

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100121\
 Data File : BM032299.D
 Acq On : 30 Sep 2021 17:40
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Quant Time: Sep 30 19:04:37 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 30 19:01:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.643	152	314887	20.000	ng	0.00
21) Naphthalene-d8	10.436	136	1348638	20.000	ng	# 0.00
39) Acenaphthene-d10	14.289	164	859663	20.000	ng	0.00
64) Phenanthrene-d10	17.018	188	1761866	20.000	ng	# 0.00
76) Chrysene-d12	21.183	240	1818294	20.000	ng	# 0.00
86) Perylene-d12	23.342	264	1931939	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.213	112	769014	43.578	ng	0.00
7) Phenol-d6	6.831	99	1129509	42.073	ng	0.00
23) Nitrobenzene-d5	8.795	82	976384	32.265	ng	0.00
42) 2,4,6-Tribromophenol	15.771	330	383332	56.109	ng	0.00
45) 2-Fluorobiphenyl	12.907	172	2362424	36.032	ng	0.00
79) Terphenyl-d14	19.630	244	3493893	31.352	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.008	88	161111	20.172	ng	89
3) Pyridine	3.425	79	457913	21.989	ng	90
4) n-Nitrosodimethylamine	3.337	42	191730	17.638	ng	# 67
6) Aniline	6.966	93	626359	21.089	ng	90
8) 2-Chlorophenol	7.213	128	430239	21.828	ng	93
9) Benzaldehyde	6.766	77	328820	18.824	ng	87
10) Phenol	6.854	94	539951	19.831	ng	81
11) bis(2-Chloroethyl)ether	7.060	93	434998	21.168	ng	94
12) 1,3-Dichlorobenzene	7.537	146	474465	19.463	ng	# 91
13) 1,4-Dichlorobenzene	7.678	146	485731	19.680	ng	97
14) 1,2-Dichlorobenzene	8.001	146	472069	19.553	ng	96
15) Benzyl Alcohol	7.884	79	383630	18.162	ng	87
16) 2,2'-oxybis(1-Chloropr...	8.178	45	586899	19.838	ng	96
17) 2-Methylphenol	8.101	107	359706	19.731	ng	# 89
18) Hexachloroethane	8.731	117	159466	17.165	ng	94
19) n-Nitroso-di-n-propyla...	8.448	70	325240	16.561	ng	# 86
20) 3+4-Methylphenols	8.431	107	503979	20.866	ng	92
22) Acetophenone	8.460	105	683130	17.579	ng	# 90
24) Nitrobenzene	8.837	77	470547	14.591	ng	# 89
25) Isophorone	9.354	82	826347	14.703	ng	96
26) 2-Nitrophenol	9.554	139	198105	32.006	ng	# 75
27) 2,4-Dimethylphenol	9.625	122	373045	19.913	ng	91
28) bis(2-Chloroethoxy)met...	9.842	93	609573	21.658	ng	99
29) 2,4-Dichlorophenol	10.089	162	401739	19.753	ng	95
30) 1,2,4-Trichlorobenzene	10.307	180	443920	16.061	ng	98
31) Naphthalene	10.484	128	1406804	18.650	ng	100
32) Benzoic acid	9.748	122	221729	34.196	ng	# 82
33) 4-Chloroaniline	10.589	127	594031	20.475	ng	94
34) Hexachlorobutadiene	10.795	225	258961	13.959	ng	98
35) Caprolactam	11.325	113	134982	24.162	ng	88
36) 4-Chloro-3-methylphenol	11.730	107	451131	18.909	ng	95
37) 2-Methylnaphthalene	12.319	142	953632	17.449	ng	93
38) 1-Methylnaphthalene	12.319	142	953674	18.456	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.483	216	496049	17.246	ng	# 96
41) Hexachlorocyclopentadiene	12.472	237	207484	23.395	ng	97
43) 2,4,6-Trichlorophenol	12.719	196	337621	28.912	ng	97

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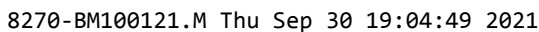
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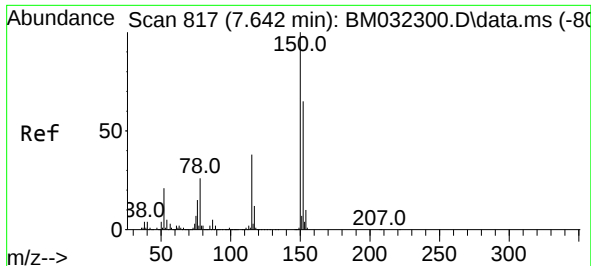
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.789	196	361903	25.455	ng	# 92
46) 1,1'-Biphenyl	13.119	154	1312037	20.008	ng	98
47) 2-Chloronaphthalene	13.160	162	980628	18.439	ng	97
48) 2-Nitroaniline	13.360	65	266019	19.699	ng	# 81
49) Acenaphthylene	14.007	152	1547158	19.402	ng	100
50) Dimethylphthalate	13.742	163	1221213	19.564	ng	99
51) 2,6-Dinitrotoluene	13.854	165	239794	18.912	ng	# 67
52) Acenaphthene	14.354	154	1024219	20.669	ng	98
53) 3-Nitroaniline	14.183	138	279534	25.180	ng	90
54) 2,4-Dinitrophenol	14.383	184	121663	33.875	ng	# 70
55) Dibenzofuran	14.683	168	1565383	18.948	ng	92
56) 4-Nitrophenol	14.501	139	237735	38.316	ng	# 69
57) 2,4-Dinitrotoluene	14.642	165	320008	20.563	ng	# 63
58) Fluorene	15.330	166	1210421	18.648	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.919	232	322125	30.998	ng	# 83
60) Diethylphthalate	15.107	149	1204998	19.881	ng	96
61) 4-Chlorophenyl-phenyle...	15.324	204	605854	17.377	ng	91
62) 4-Nitroaniline	15.342	138	288272	29.603	ng	# 69
63) Azobenzene	15.618	77	1214852	17.143	ng	86
65) 4,6-Dinitro-2-methylph...	15.407	198	186202	31.618	ng	80
66) n-Nitrosodiphenylamine	15.536	169	1074138	18.628	ng	97
67) 4-Bromophenyl-phenylether	16.213	248	359502	17.354	ng	91
68) Hexachlorobenzene	16.348	284	396150	16.911	ng	# 83
69) Atrazine	16.477	200	355351	20.089	ng	94
70) Pentachlorophenol	16.683	266	241194	31.402	ng	98
71) Phenanthrene	17.060	178	1952675	19.373	ng	99
72) Anthracene	17.148	178	1897582	19.259	ng	100
73) Carbazole	17.412	167	1944847	21.492	ng	97
74) Di-n-butylphthalate	17.971	149	1951176	20.744	ng	# 98
75) Fluoranthene	19.065	202	2228280	19.840	ng	96
77) Benzidine	19.242	184	848974	25.349	ng	98
78) Pyrene	19.430	202	2338520	16.882	ng	99
80) Butylbenzylphthalate	20.318	149	863776	21.279	ng	93
81) Benzo(a)anthracene	21.165	228	2331854	19.146	ng	98
82) 3,3'-Dichlorobenzidine	21.100	252	754287	22.494	ng	100
83) Chrysene	21.218	228	2281061	17.644	ng	100
84) Bis(2-ethylhexyl)phtha...	21.089	149	1219521	19.689	ng	96
85) Di-n-octyl phthalate	21.942	149	2093736	20.032	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.488	276	2707264	20.664	ng	96
88) Benzo(b)fluoranthene	22.700	252	2240753	17.337	ng	98
89) Benzo(k)fluoranthene	22.742	252	2375780	17.001	ng	99
90) Benzo(a)pyrene	23.247	252	1922554	16.196	ng	98
91) Dibenzo(a,h)anthracene	25.488	278	2258545	19.994	ng	# 95
92) Benzo(g,h,i)perylene	26.141	276	2250685	20.121	ng	# 95

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

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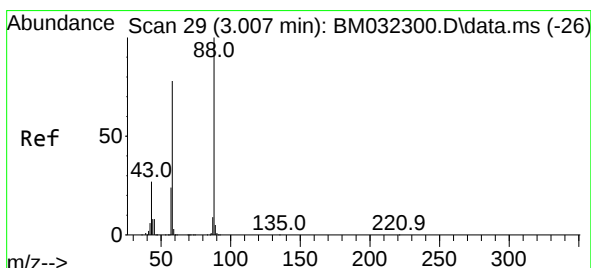
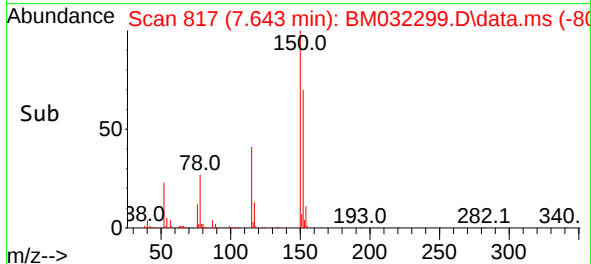
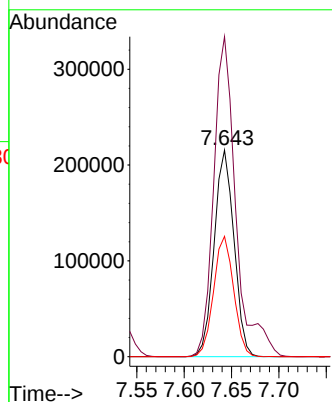
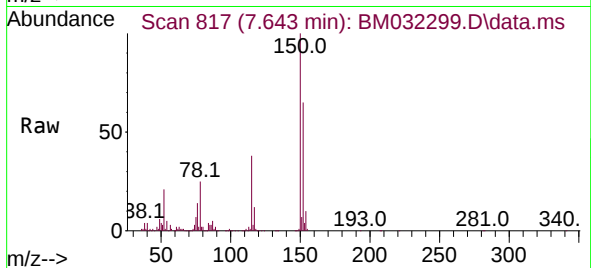




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.643 min Scan# 817
Delta R.T. 0.001 min
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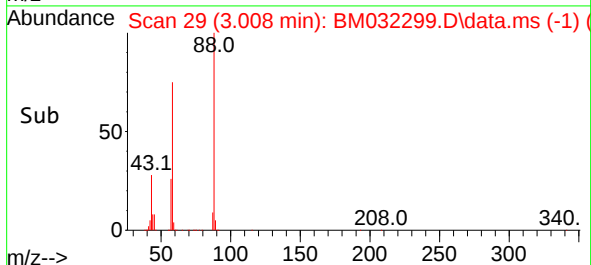
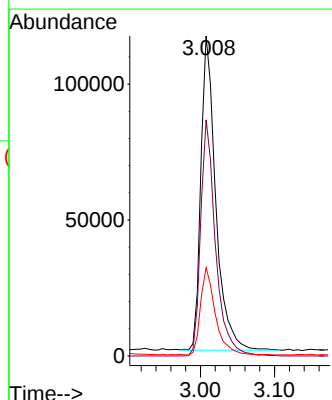
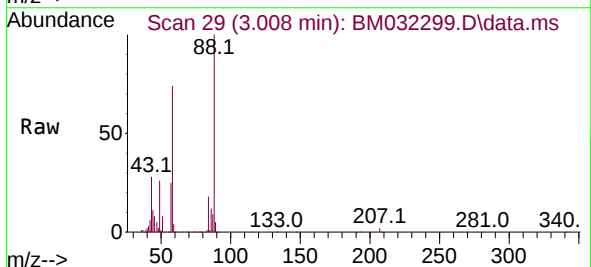
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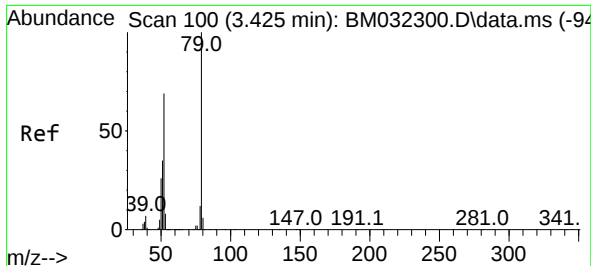
Tgt Ion:152 Resp: 314887
Ion Ratio Lower Upper
152 100
150 154.9 122.4 183.6
115 58.2 53.8 80.8



#2
1,4-Dioxane
Concen: 20.172 ng
RT: 3.008 min Scan# 29
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion: 88 Resp: 161111
Ion Ratio Lower Upper
88 100
58 75.0 50.4 75.6
43 27.6 22.2 33.2

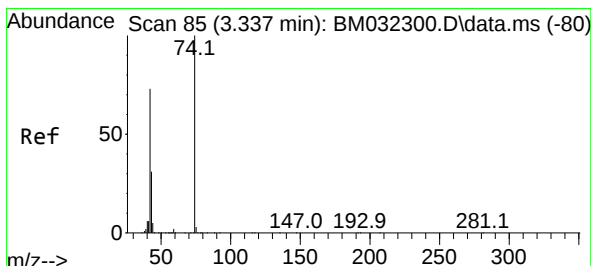
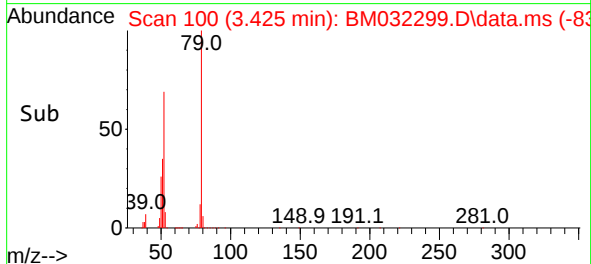
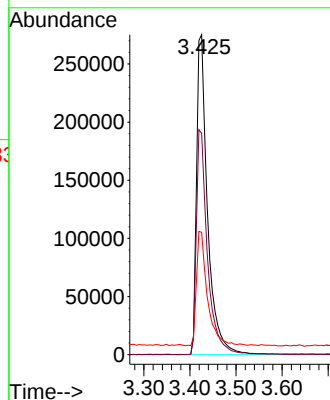
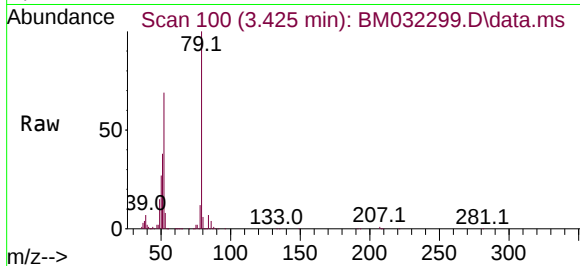




#3
Pyridine
Concen: 21.989 ng
RT: 3.425 min Scan# 100
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

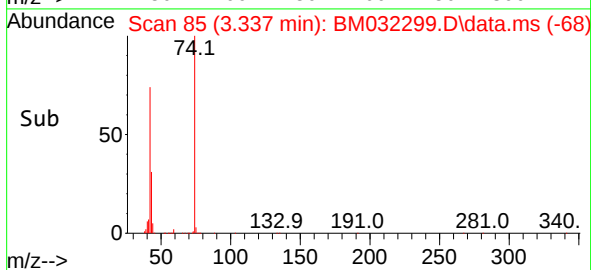
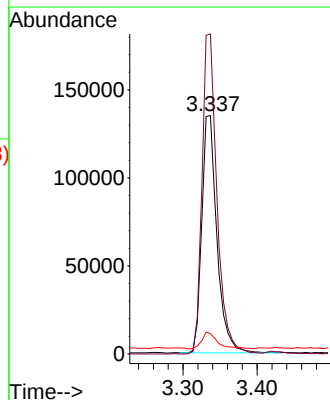
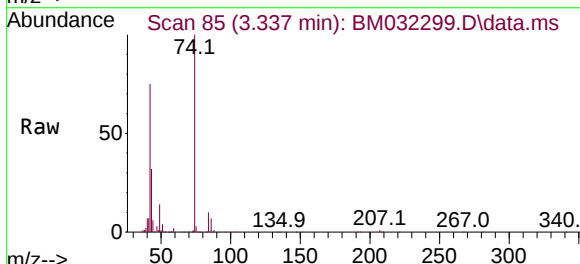
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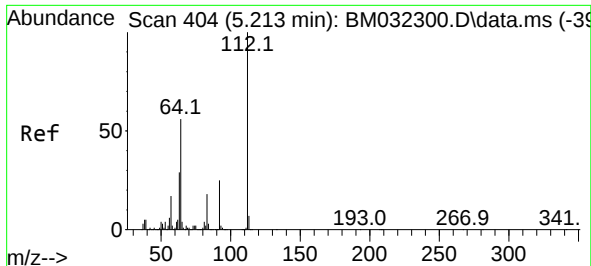
Tgt Ion: 79 Resp: 457913
Ion Ratio Lower Upper
79 100
52 69.2 48.6 73.0
51 38.2 27.4 41.2



#4
n-Nitrosodimethylamine
Concen: 17.638 ng
RT: 3.337 min Scan# 85
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion: 42 Resp: 191730
Ion Ratio Lower Upper
42 100
74 134.2 99.5 149.3
44 8.5 57.3 85.9#

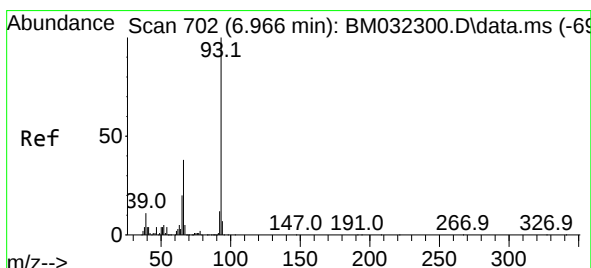
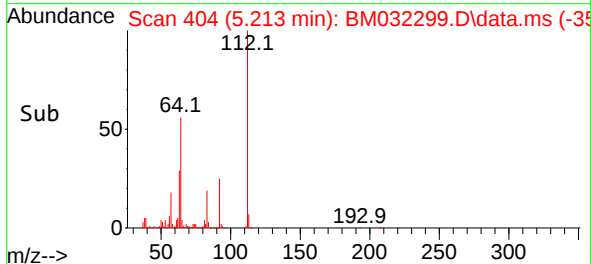
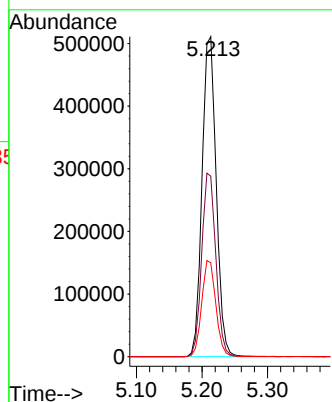
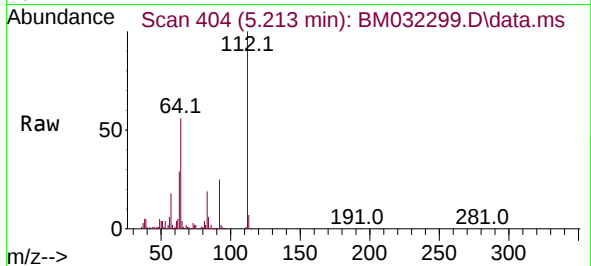




#5
2-Fluorophenol
Concen: 43.578 ng
RT: 5.213 min Scan# 404
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

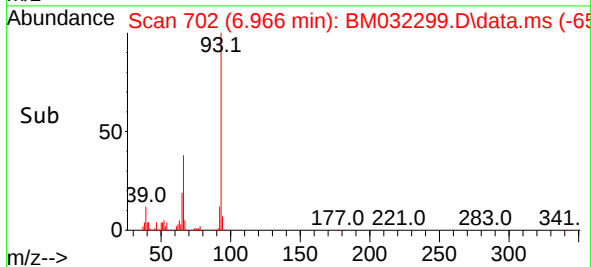
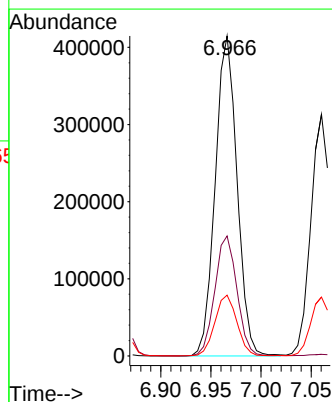
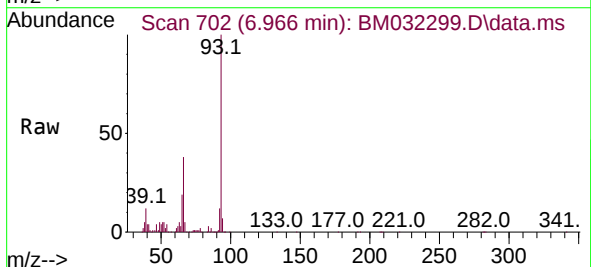
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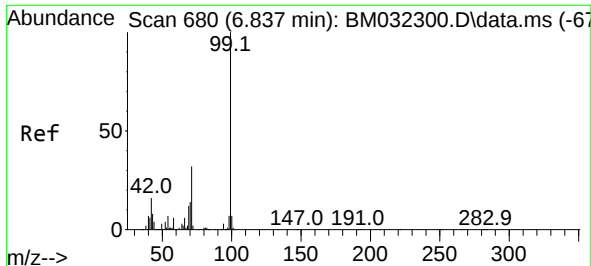
Tgt Ion:112 Resp: 769014
Ion Ratio Lower Upper
112 100
64 56.4 53.7 80.5
63 29.3 33.9 50.9#



#6
Aniline
Concen: 21.089 ng
RT: 6.966 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion: 93 Resp: 626359
Ion Ratio Lower Upper
93 100
66 37.5 35.3 52.9
65 19.0 18.7 28.1

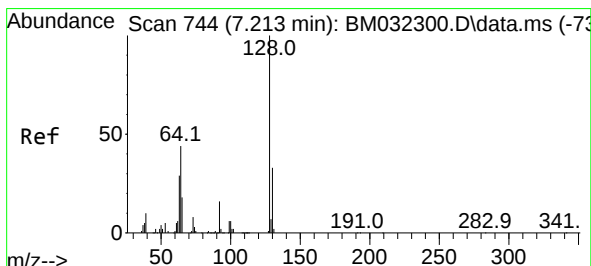
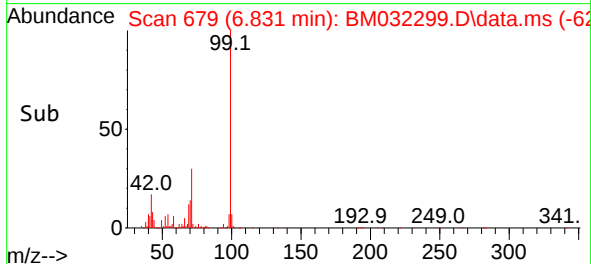
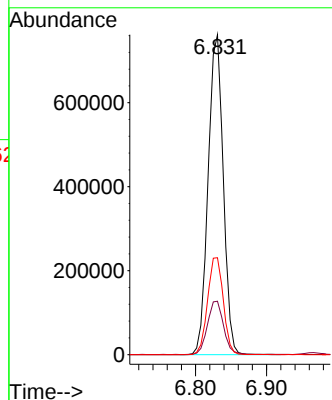
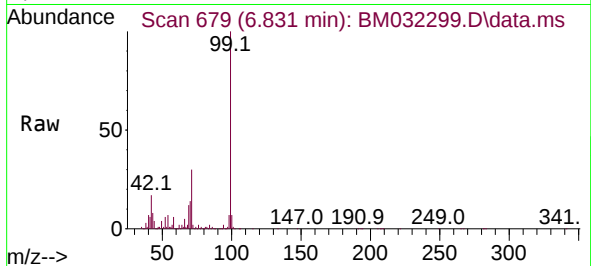




#7
Phenol-d6
Concen: 42.073 ng
RT: 6.831 min Scan# 679
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

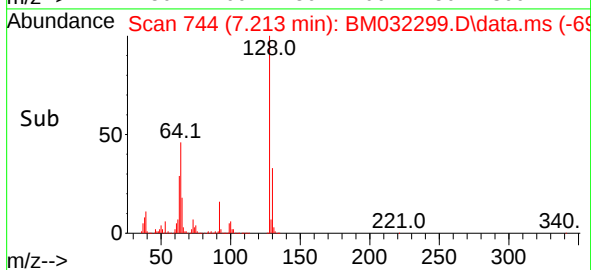
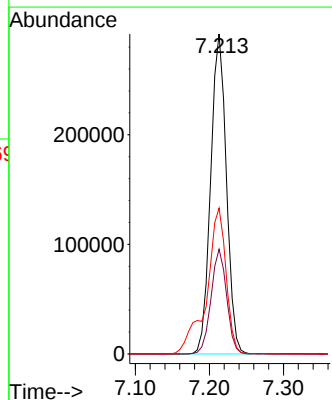
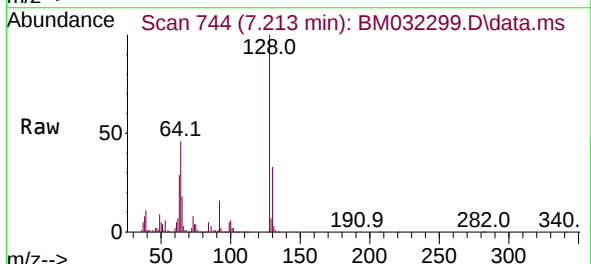
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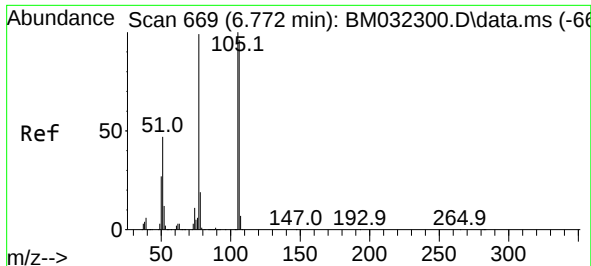
Tgt Ion: 99 Resp: 1129509
Ion Ratio Lower Upper
99 100
42 16.7 23.0 34.6#
71 30.3 37.8 56.8#



#8
2-Chlorophenol
Concen: 21.828 ng
RT: 7.213 min Scan# 744
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion: 128 Resp: 430239
Ion Ratio Lower Upper
128 100
130 32.7 13.0 53.0
64 45.6 33.4 73.4

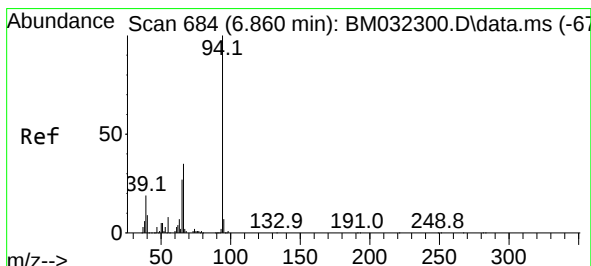
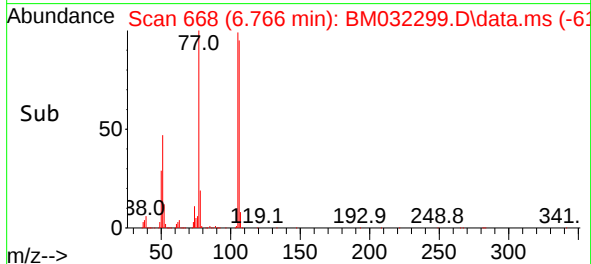
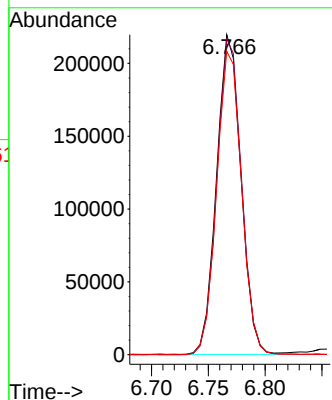
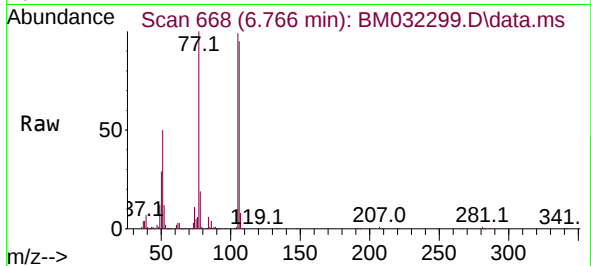




#9
Benzaldehyde
Concen: 18.824 ng
RT: 6.766 min Scan# 668
Delta R.T. -0.006 min
Lab File: BM032299.D
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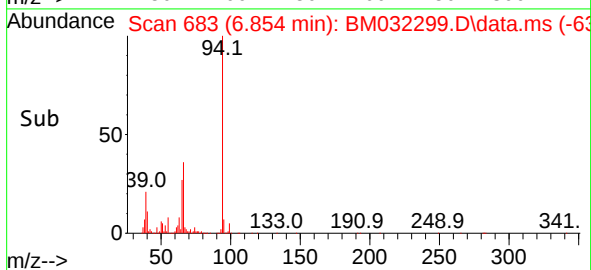
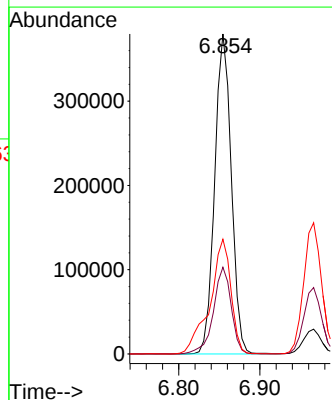
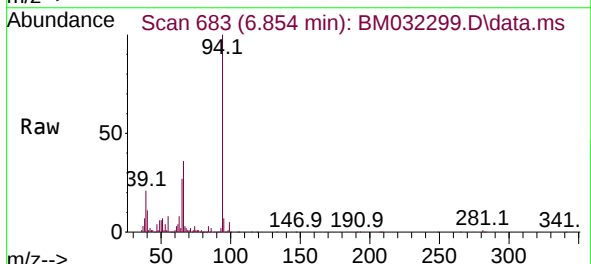
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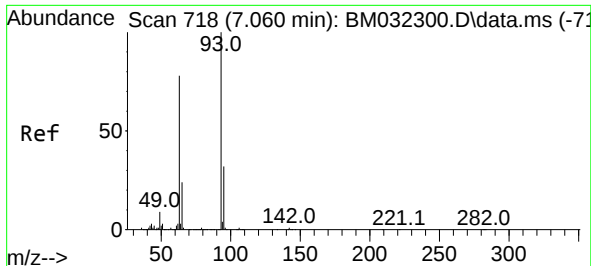
Tgt Ion: 77 Resp: 328820
Ion Ratio Lower Upper
77 100
105 98.7 68.9 108.9
106 94.8 61.2 101.2



#10
Phenol
Concen: 19.831 ng
RT: 6.854 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion: 94 Resp: 539951
Ion Ratio Lower Upper
94 100
65 27.1 16.9 56.9
66 35.9 30.0 70.0

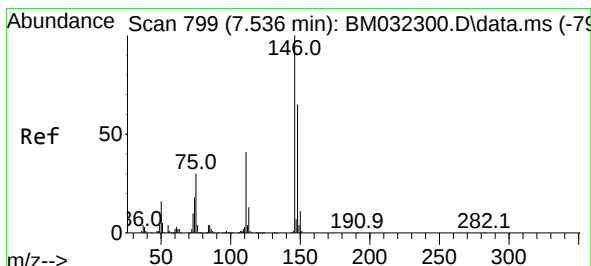
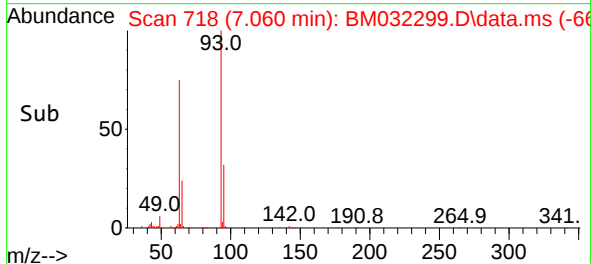
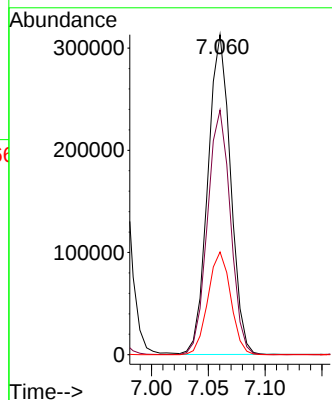
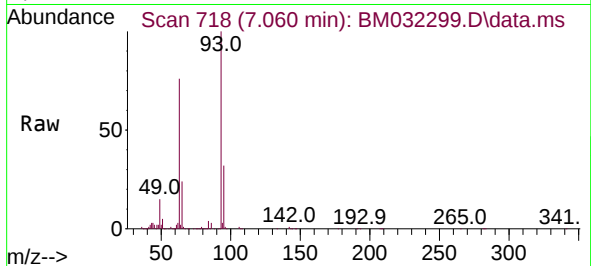




#11
bis(2-Chloroethyl)ether
Concen: 21.168 ng
RT: 7.060 min Scan# 718
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

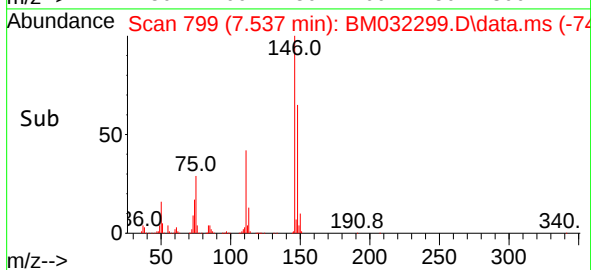
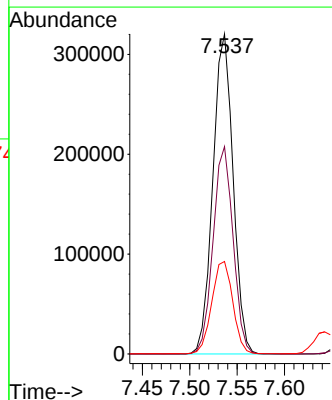
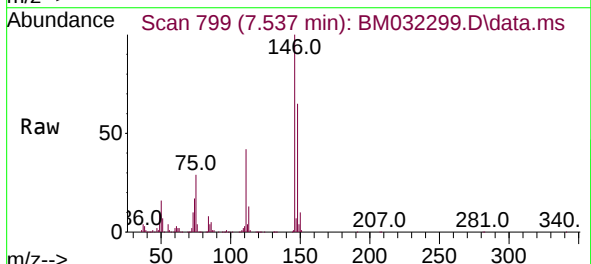
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

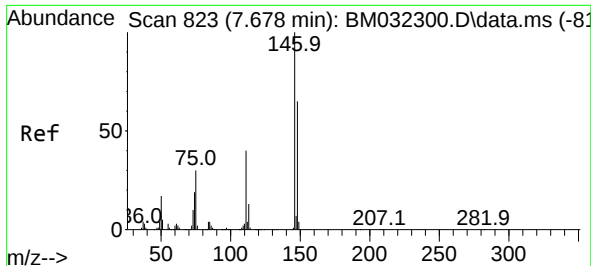
Tgt Ion: 93 Resp: 434998
Ion Ratio Lower Upper
93 100
63 76.5 63.7 103.7
95 32.1 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 19.463 ng
RT: 7.537 min Scan# 799
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:146 Resp: 474465
Ion Ratio Lower Upper
146 100
148 64.8 52.3 78.5
75 28.9 34.2 51.2#

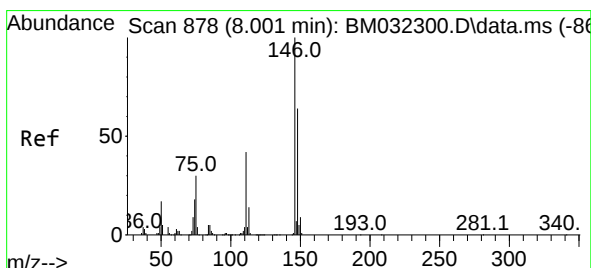
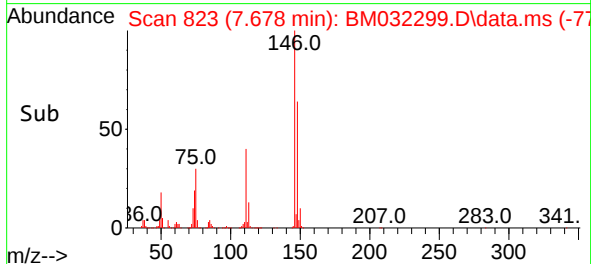
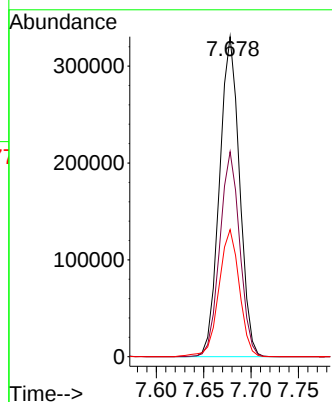
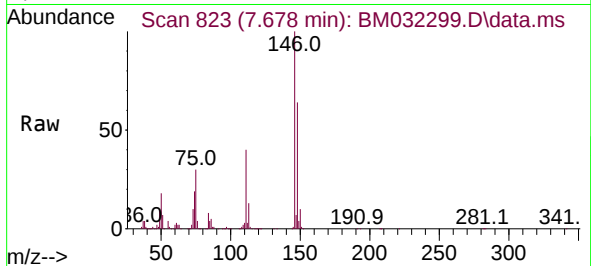




#13
1,4-Dichlorobenzene
Concen: 19.680 ng
RT: 7.678 min Scan# 823
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

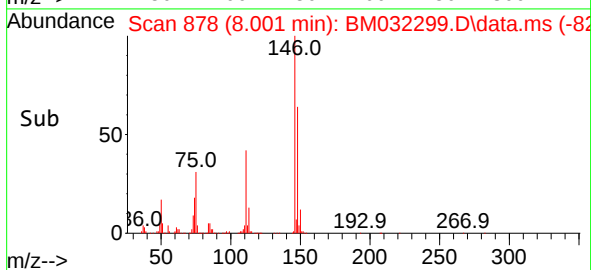
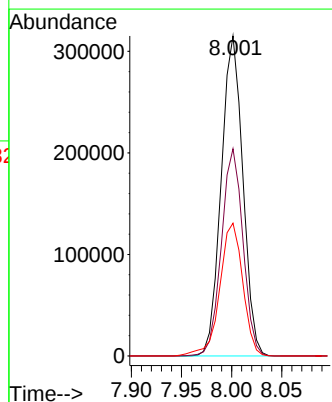
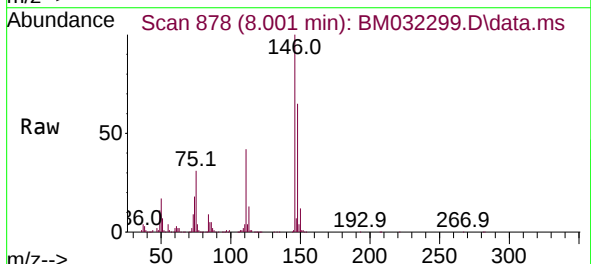
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

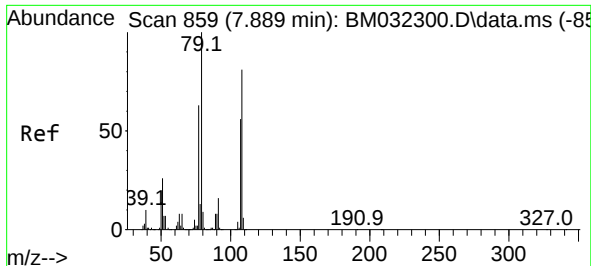
Tgt Ion:146 Resp: 485731
Ion Ratio Lower Upper
146 100
148 64.1 51.1 76.7
111 39.7 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 19.553 ng
RT: 8.001 min Scan# 878
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:146 Resp: 472069
Ion Ratio Lower Upper
146 100
148 64.8 51.7 77.5
111 41.5 38.2 57.2

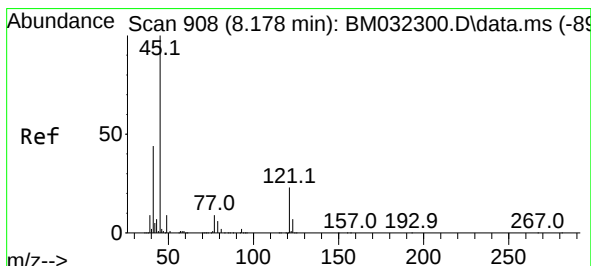
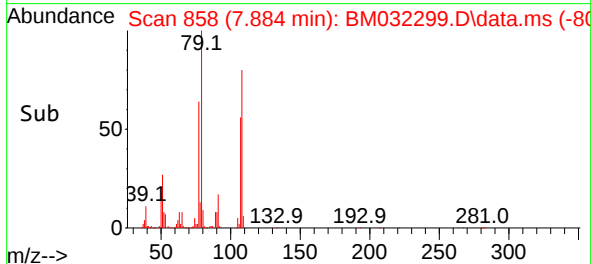
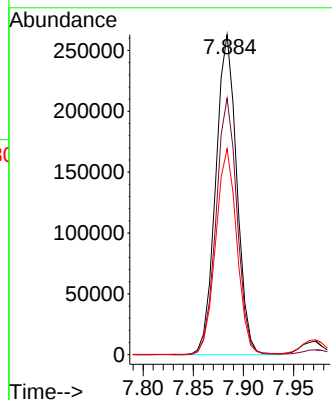
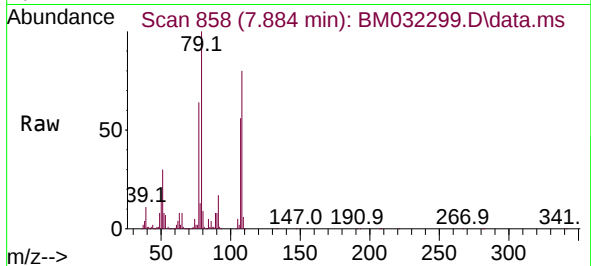




#15
Benzyl Alcohol
Concen: 18.162 ng
RT: 7.884 min Scan# 858
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

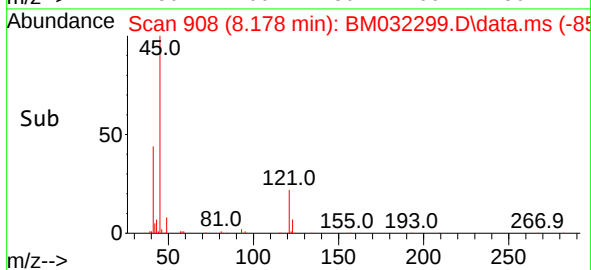
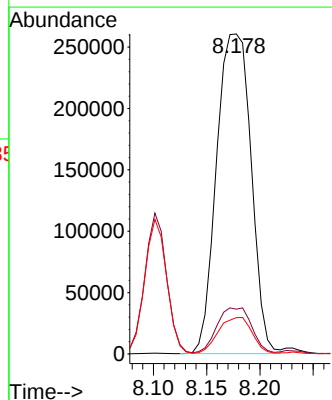
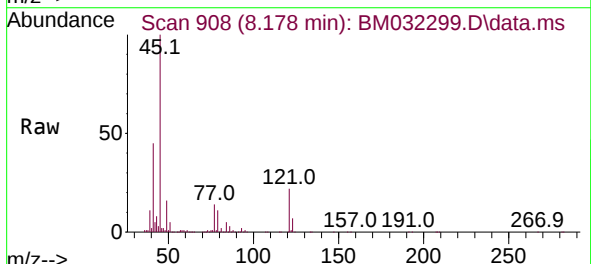
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

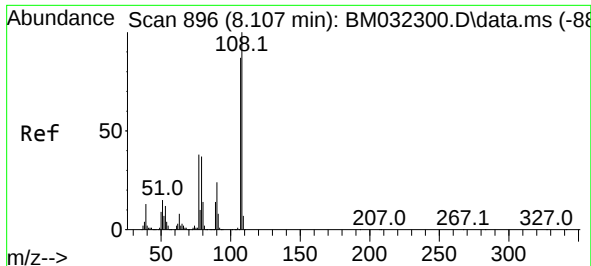
Tgt Ion: 79 Resp: 383630
Ion Ratio Lower Upper
79 100
108 80.1 53.6 80.4
77 64.4 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.838 ng
RT: 8.178 min Scan# 908
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion: 45 Resp: 586899
Ion Ratio Lower Upper
45 100
77 14.0 0.0 36.1
79 11.3 0.0 30.5



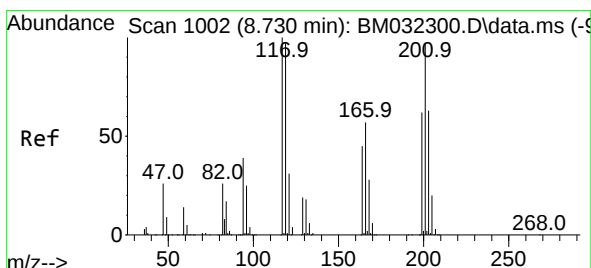
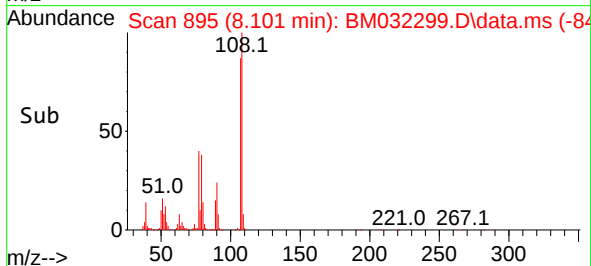
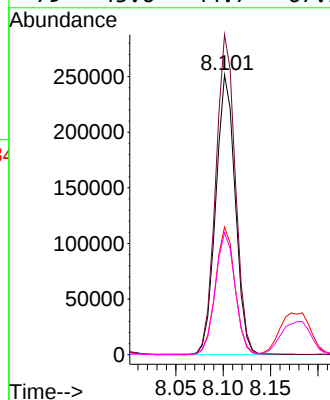
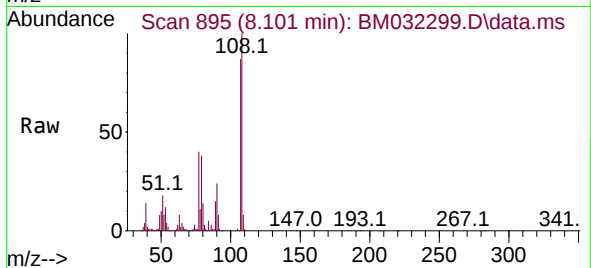


#17
2-Methylphenol
Concen: 19.731 ng
RT: 8.101 min Scan# 895
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:107 Resp: 359706

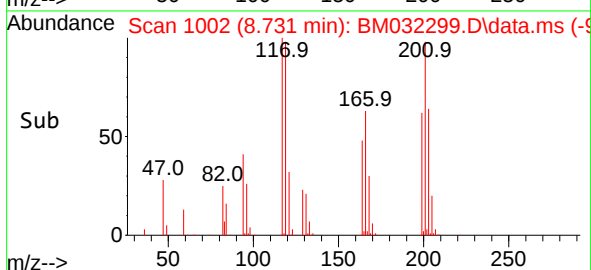
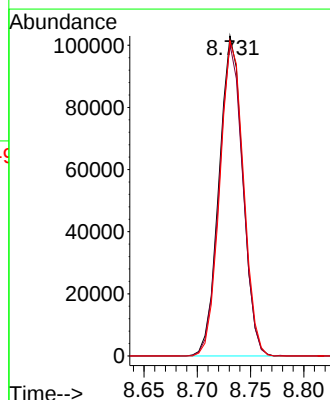
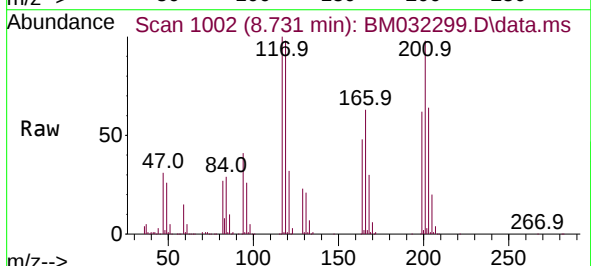
Ion	Ratio	Lower	Upper
107	100		
108	114.4	87.9	131.9
77	45.6	48.2	72.2#
79	43.6	44.7	67.1#

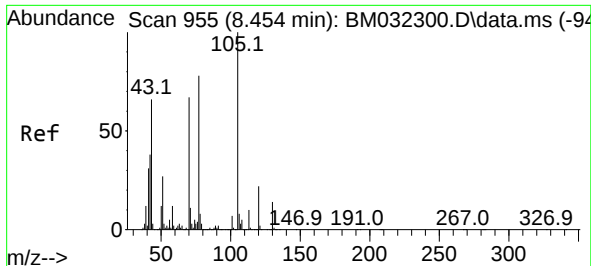


#18
Hexachloroethane
Concen: 17.165 ng
RT: 8.731 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:117 Resp: 159466

Ion	Ratio	Lower	Upper
117	100		
119	97.5	77.7	116.5
201	98.5	70.2	105.2



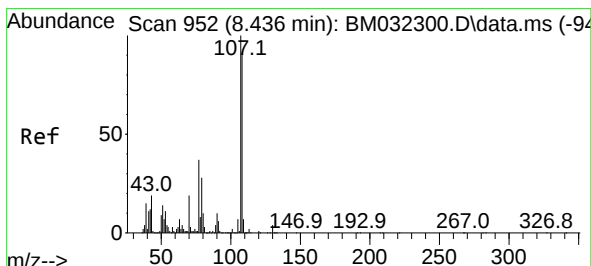
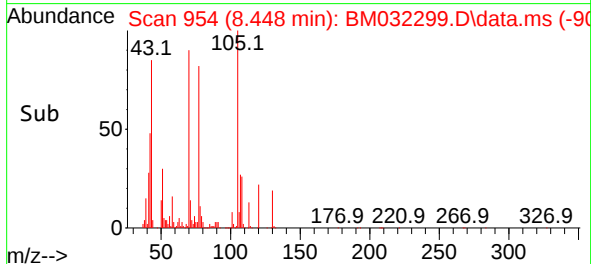
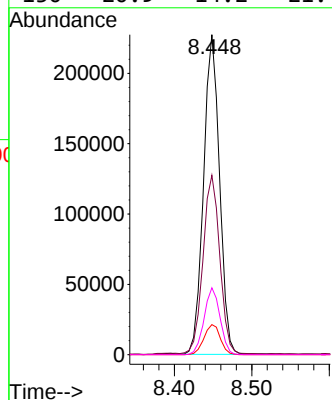
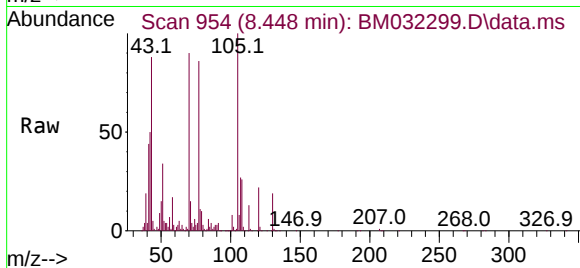


#19

n-Nitroso-di-n-propylamine
Concen: 16.561 ng
RT: 8.448 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

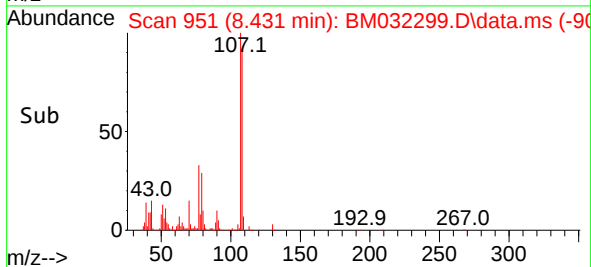
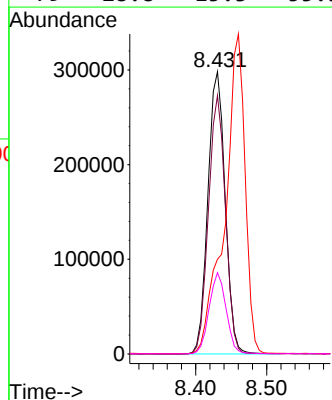
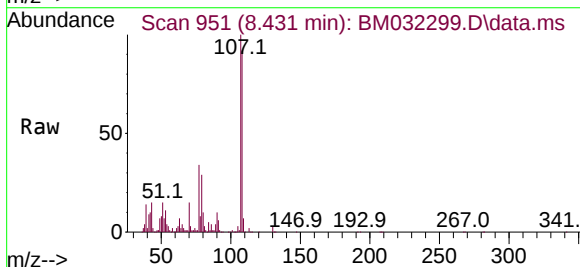
Tgt Ion: 70 Resp: 325240
Ion Ratio Lower Upper
70 100
42 56.1 56.3 84.5#
101 9.4 7.8 11.6
130 20.9 14.2 21.4

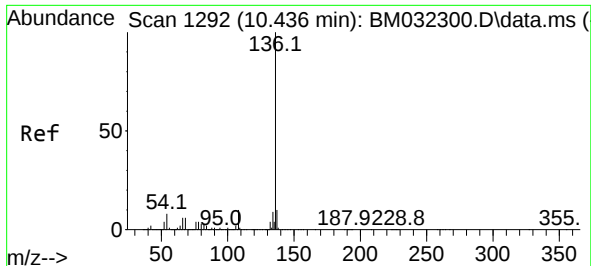


#20

3+4-Methylphenols
Concen: 20.866 ng
RT: 8.431 min Scan# 951
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion: 107 Resp: 503979
Ion Ratio Lower Upper
107 100
108 91.6 67.6 107.6
77 33.6 21.9 61.9
79 28.8 15.3 55.3

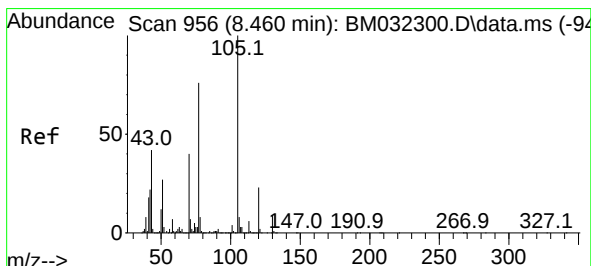
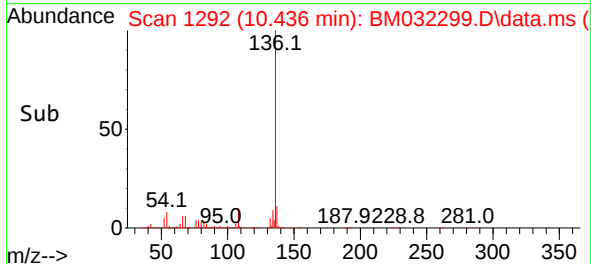
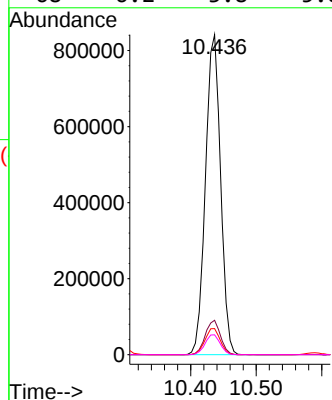
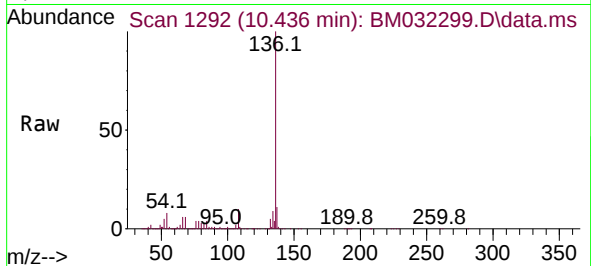




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.436 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

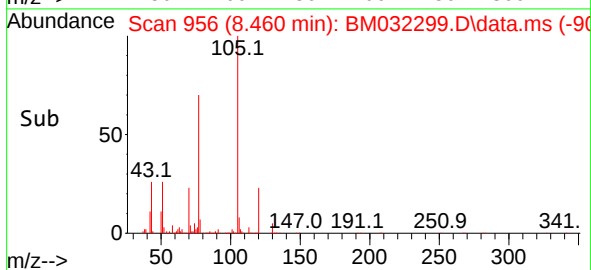
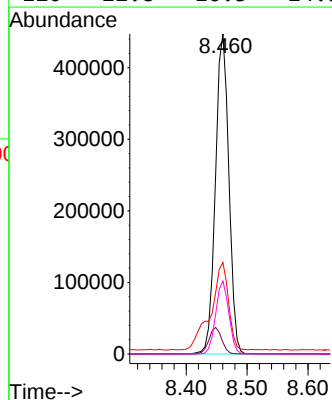
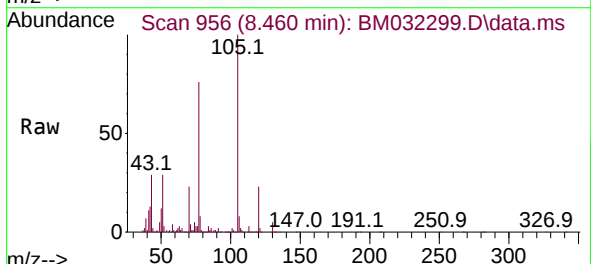
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

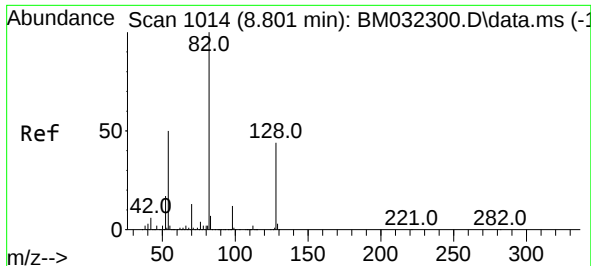
Tgt Ion:136 Resp: 1348638
Ion Ratio Lower Upper
136 100
137 10.8 8.7 13.1
54 8.2 7.4 11.0
68 6.2 3.8 5.8#



#22
Acetophenone
Concen: 17.579 ng
RT: 8.460 min Scan# 956
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:105 Resp: 683130
Ion Ratio Lower Upper
105 100
71 3.6 3.8 5.6#
51 28.6 29.5 44.3#
120 22.8 16.3 24.5

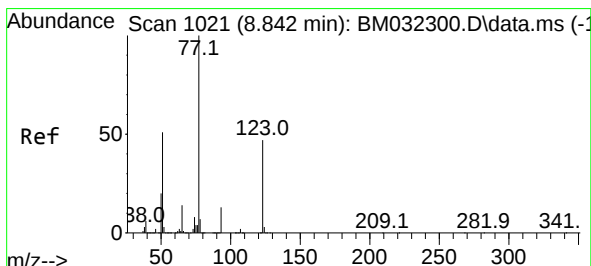
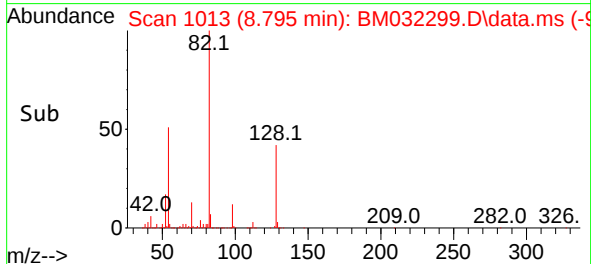
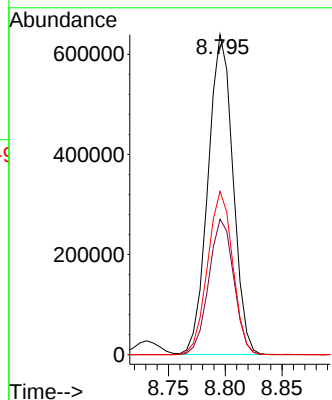
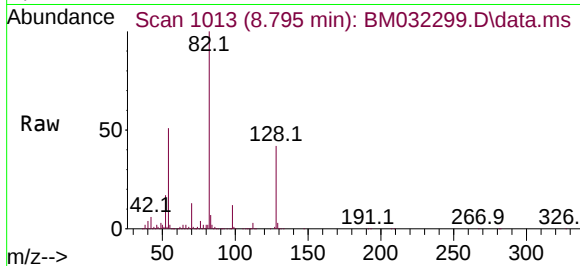




#23
Nitrobenzene-d5
Concen: 32.265 ng
RT: 8.795 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

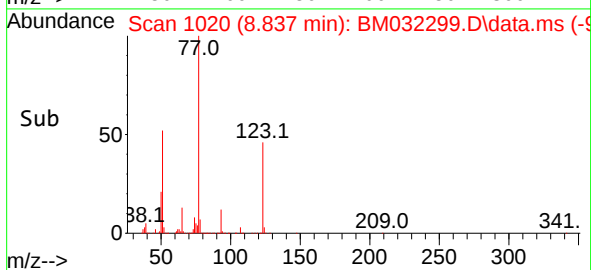
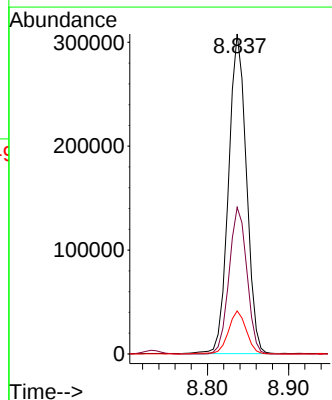
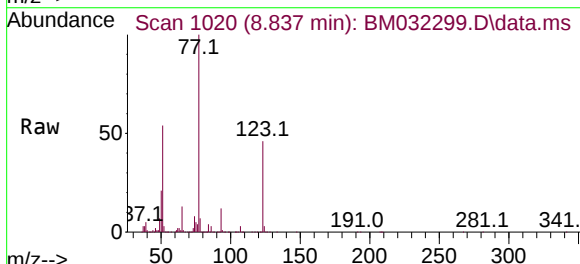
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

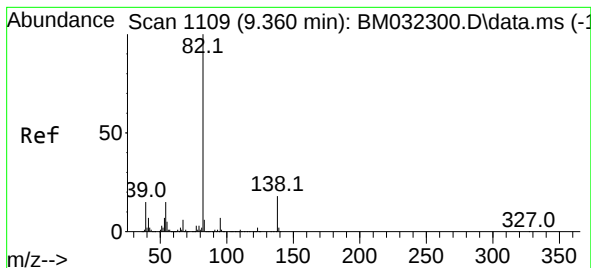
Tgt Ion: 82 Resp: 976384
Ion Ratio Lower Upper
82 100
128 42.3 29.0 43.6
54 51.0 45.8 68.8



#24
Nitrobenzene
Concen: 14.591 ng
RT: 8.837 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion: 77 Resp: 470547
Ion Ratio Lower Upper
77 100
123 45.8 30.1 45.1#
65 13.5 11.7 17.5





#25

Isophorone

Concen: 14.703 ng

RT: 9.354 min Scan# 1108

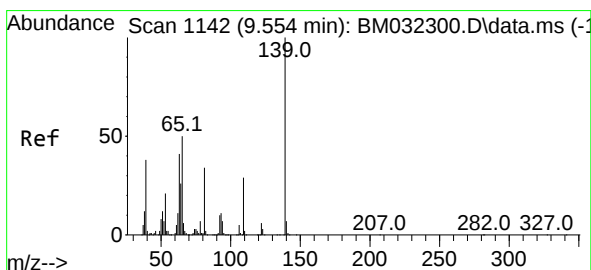
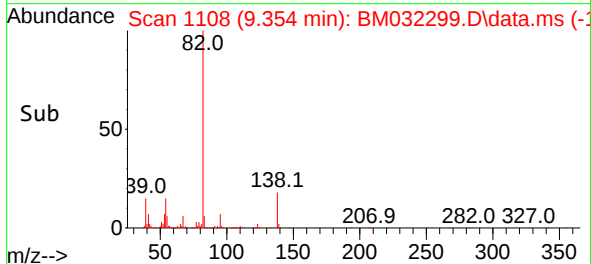
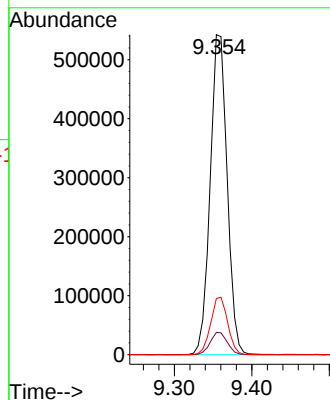
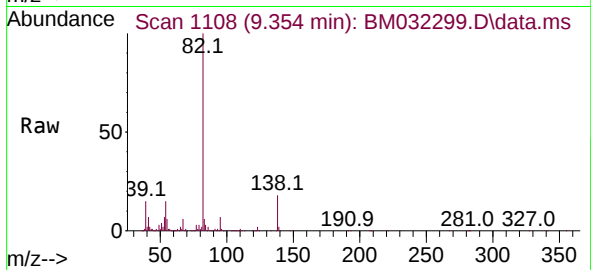
Delta R.T. -0.006 min

Lab File: BM032299.D

Acq: 30 Sep 2021 17:40

Tgt Ion: 82 Resp: 826347

Ion	Ratio	Lower	Upper
82	100		
95	7.0	6.4	9.6
138	17.6	12.4	18.6



#26

2-Nitrophenol

Concen: 32.006 ng

RT: 9.554 min Scan# 1142

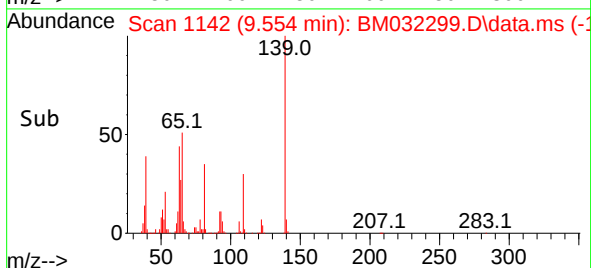
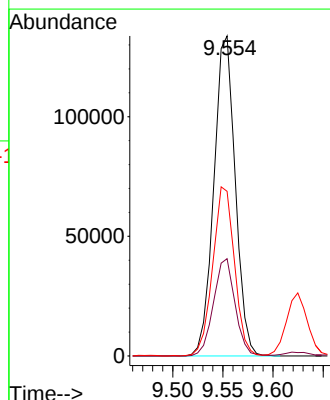
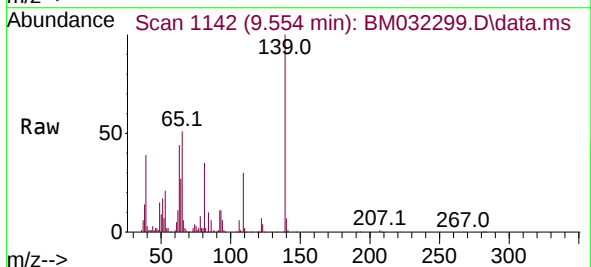
Delta R.T. 0.000 min

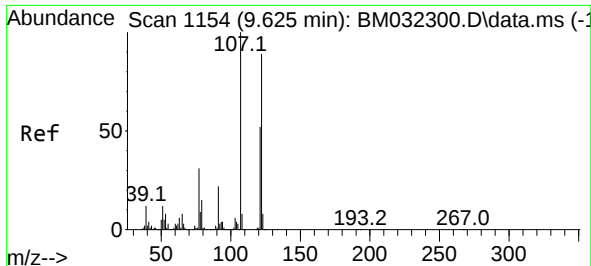
Lab File: BM032299.D

Acq: 30 Sep 2021 17:40

Tgt Ion: 139 Resp: 198105

Ion	Ratio	Lower	Upper
139	100		
109	30.4	34.8	52.2#
65	51.4	59.9	89.9#

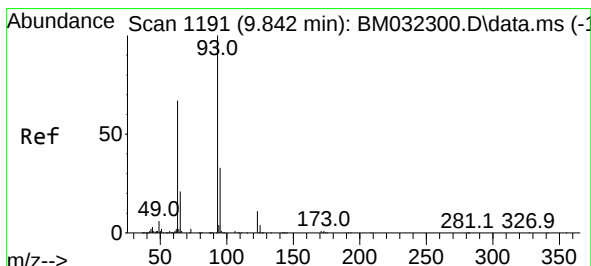
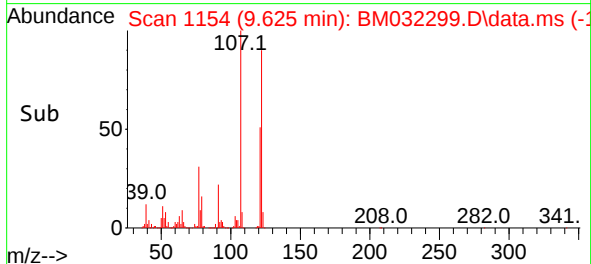
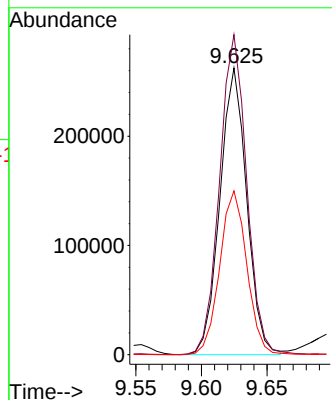
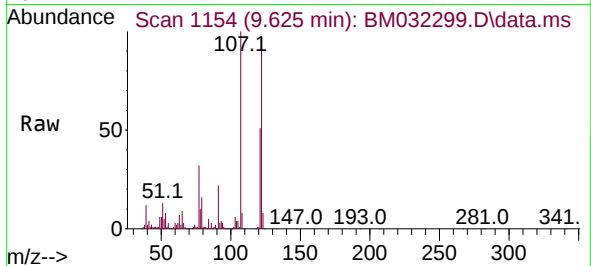




#27
2,4-Dimethylphenol
Concen: 19.913 ng
RT: 9.625 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

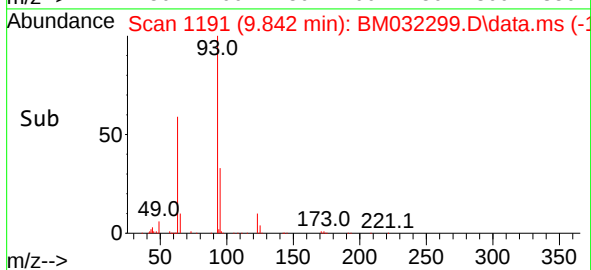
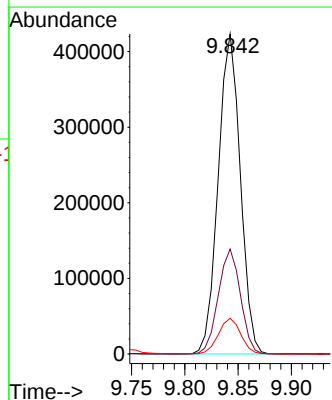
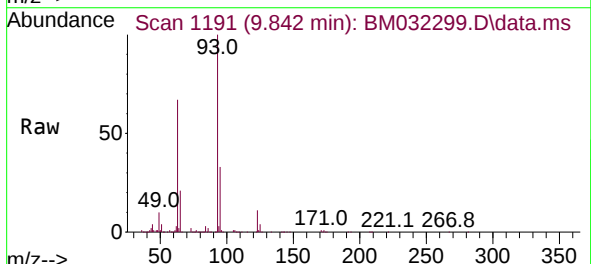
Instrument :
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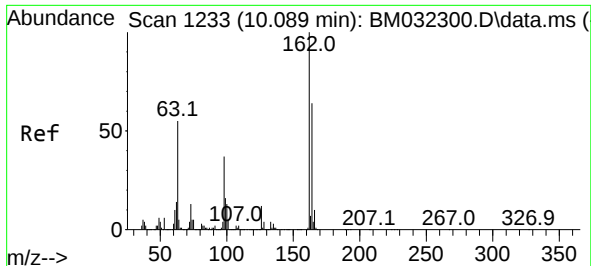
Tgt Ion:122 Resp: 373045
Ion Ratio Lower Upper
122 100
107 111.6 100.6 150.8
121 57.1 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 21.658 ng
RT: 9.842 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion: 93 Resp: 609573
Ion Ratio Lower Upper
93 100
95 32.8 25.8 38.8
123 11.1 8.8 13.2

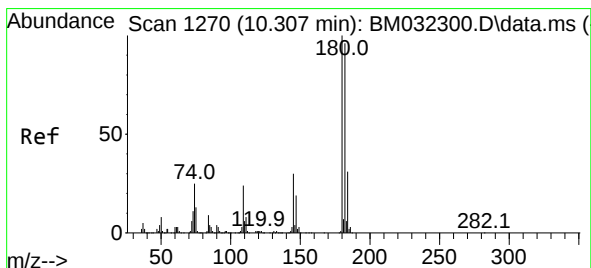
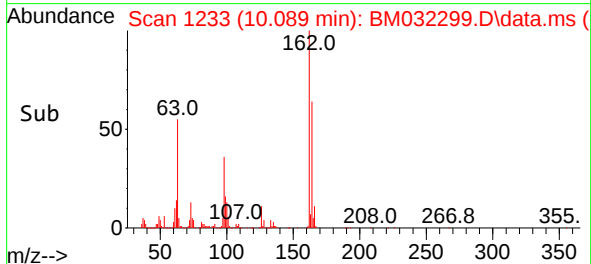
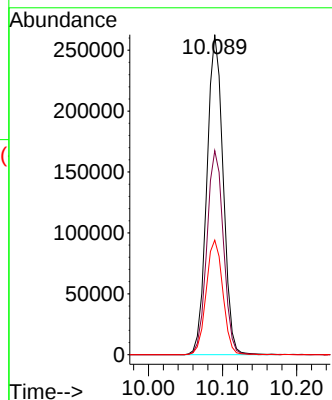
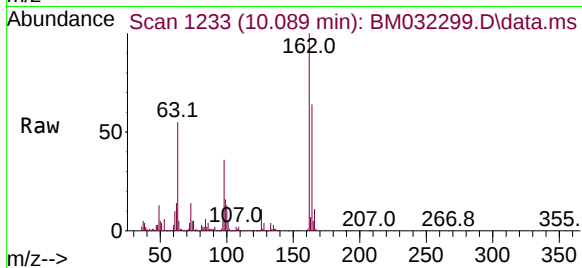




#29
2,4-Dichlorophenol
Concen: 19.753 ng
RT: 10.089 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

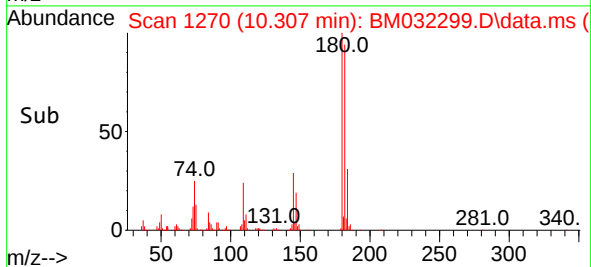
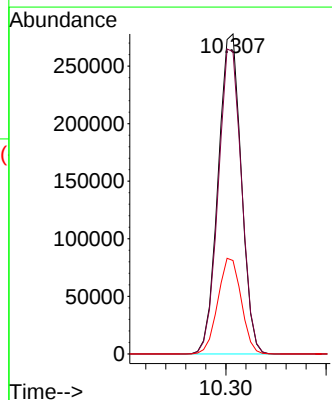
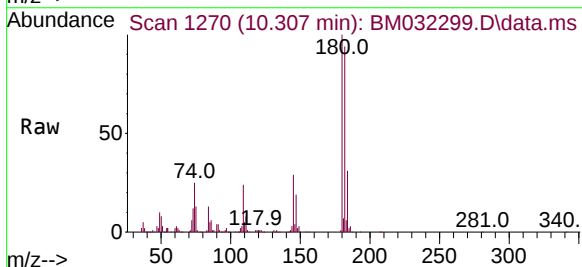
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

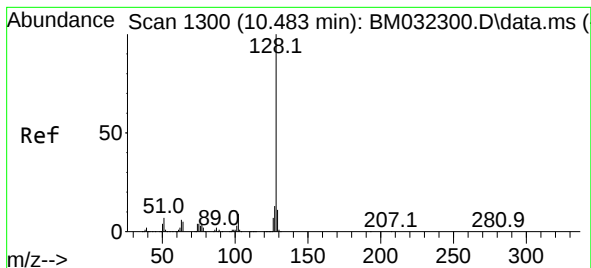
Tgt Ion:162 Resp: 401739
Ion Ratio Lower Upper
162 100
164 63.7 47.4 87.4
98 35.8 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 16.061 ng
RT: 10.307 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:180 Resp: 443920
Ion Ratio Lower Upper
180 100
182 94.5 75.5 113.3
145 29.2 26.2 39.2

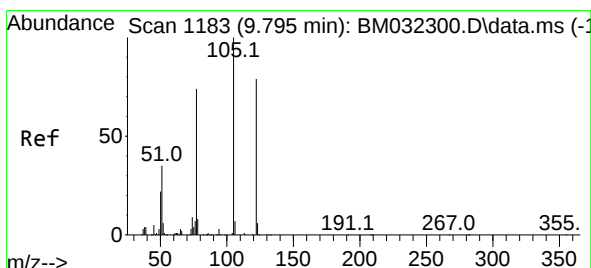
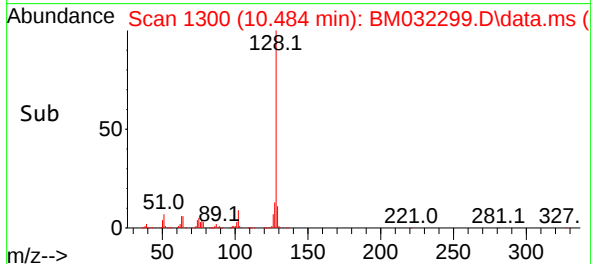
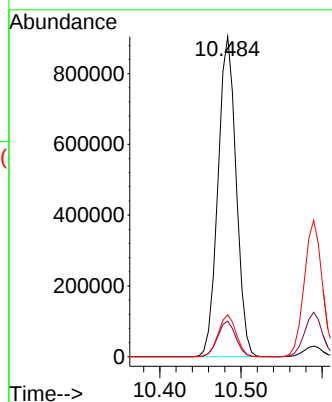
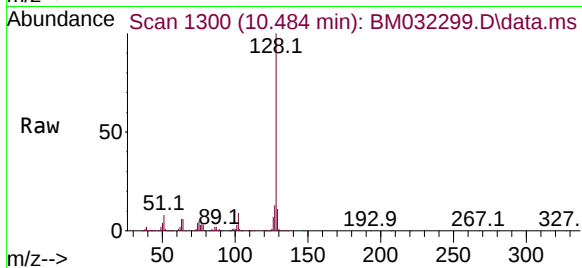




#31
Naphthalene
Concen: 18.650 ng
RT: 10.484 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

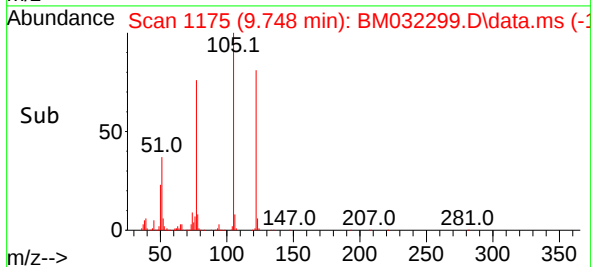
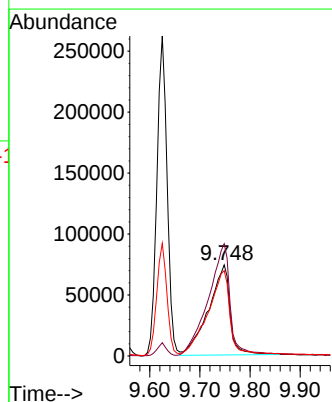
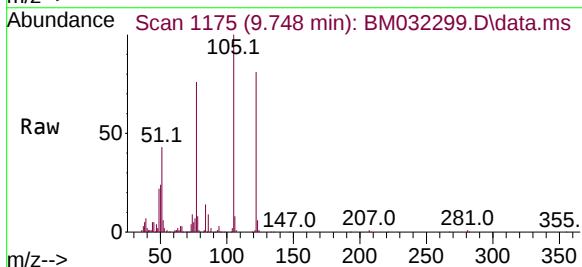
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

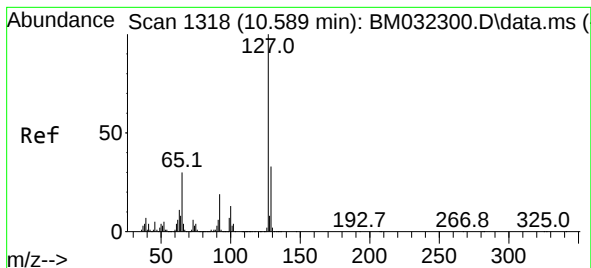
Tgt Ion:128 Resp: 1406804
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 34.196 ng
RT: 9.748 min Scan# 1175
Delta R.T. -0.047 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:122 Resp: 221729
Ion Ratio Lower Upper
122 100
105 123.2 120.3 160.3
77 93.7 100.0 140.0#

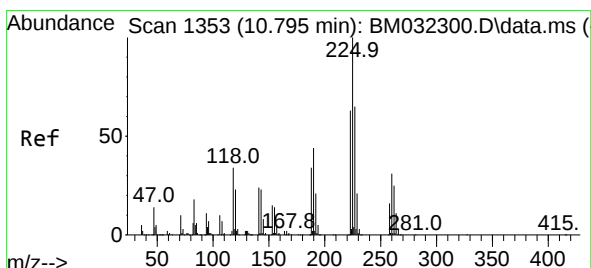
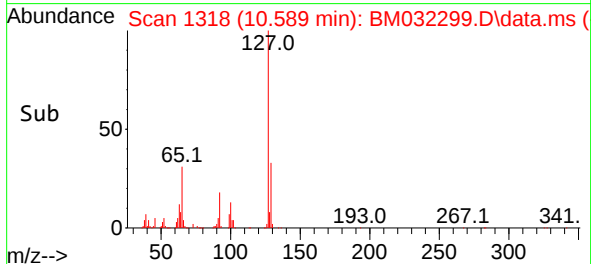
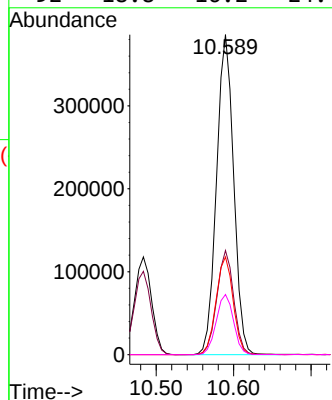
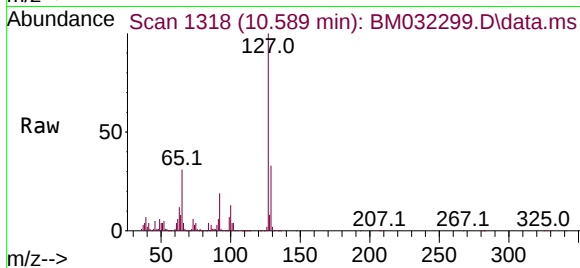




#33
4-Chloroaniline
Concen: 20.475 ng
RT: 10.589 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

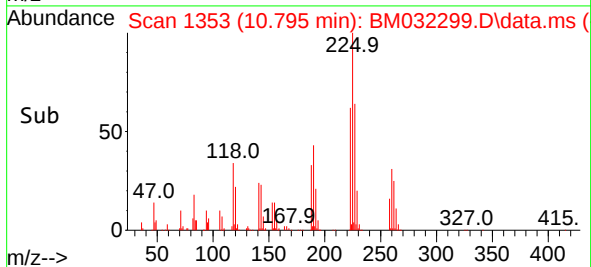
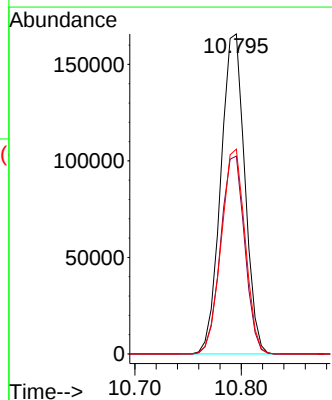
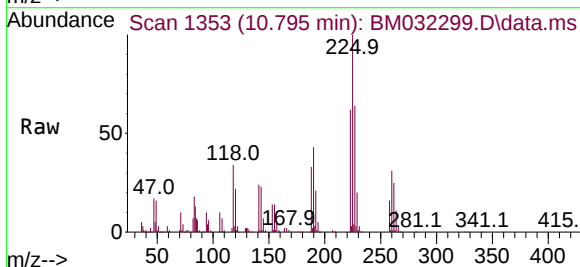
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

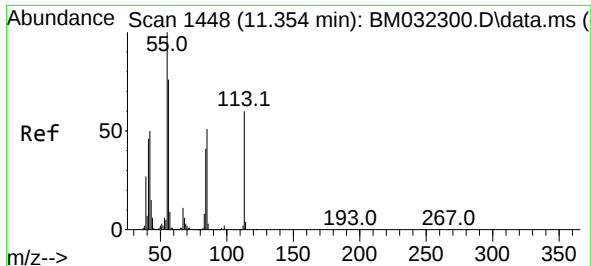
Tgt Ion:	127	Resp:	594031
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.6	38.4
65	30.5	30.4	45.6
92	18.8	16.2	24.4



#34
Hexachlorobutadiene
Concen: 13.959 ng
RT: 10.795 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:	225	Resp:	258961
Ion	Ratio	Lower	Upper
225	100		
223	61.9	52.6	78.8
227	64.0	51.2	76.8

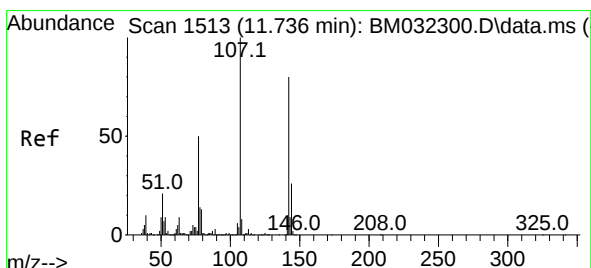
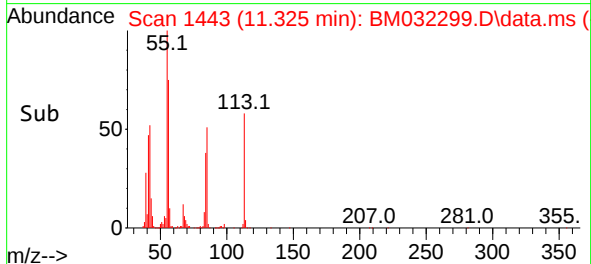
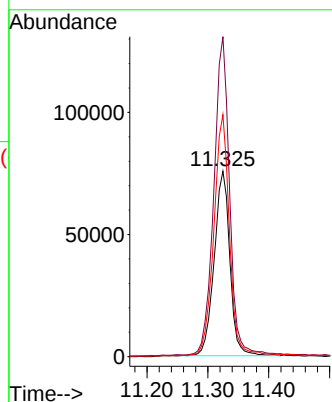
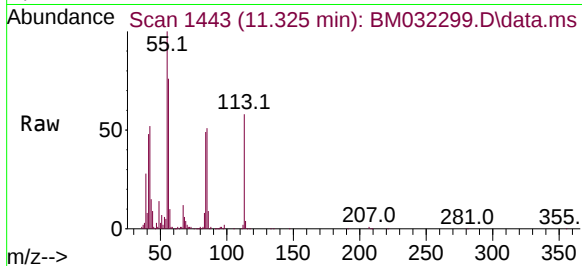




#35
Caprolactam
Concen: 24.162 ng
RT: 11.325 min Scan# 1443
Delta R.T. -0.029 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

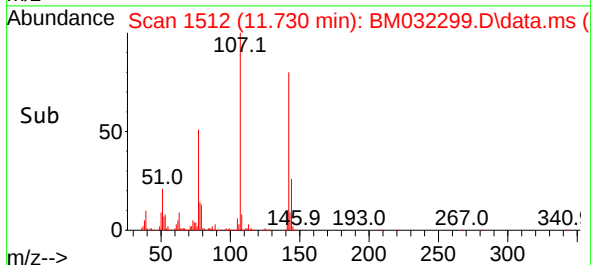
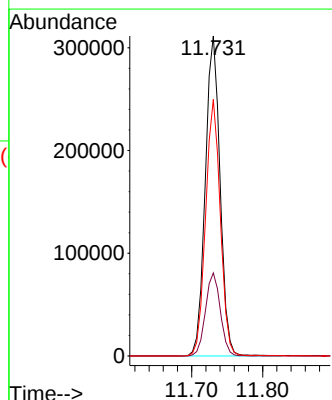
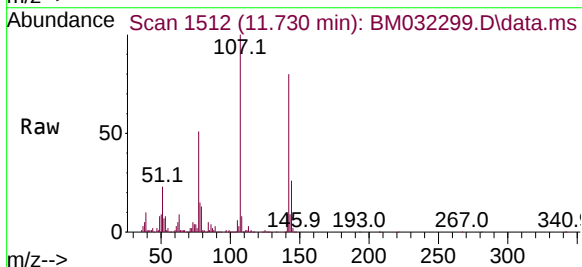
Instrument :
BNA_M
ClientSampleId :
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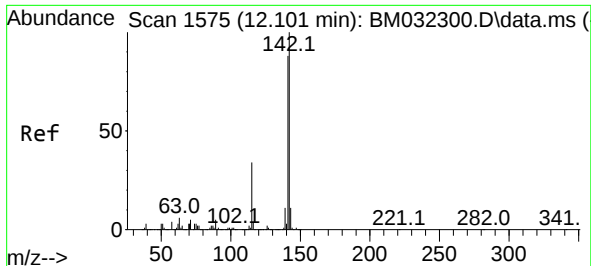
Tgt Ion:113 Resp: 134982
Ion Ratio Lower Upper
113 100
55 172.6 170.5 210.5
56 130.6 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 18.909 ng
RT: 11.730 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:107 Resp: 451131
Ion Ratio Lower Upper
107 100
144 26.0 19.3 28.9
142 80.2 60.5 90.7

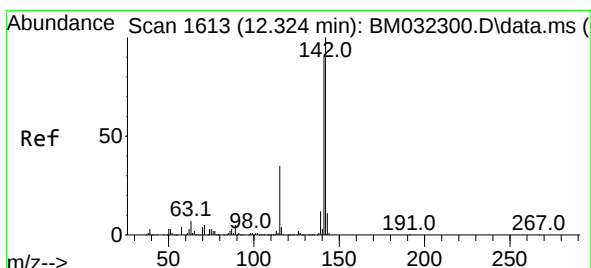
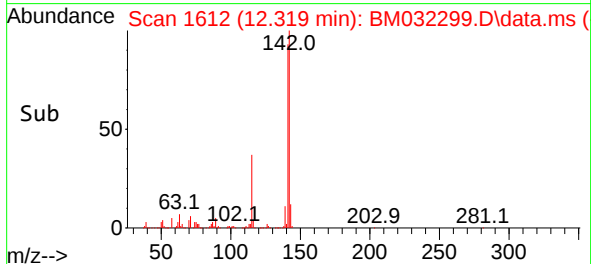
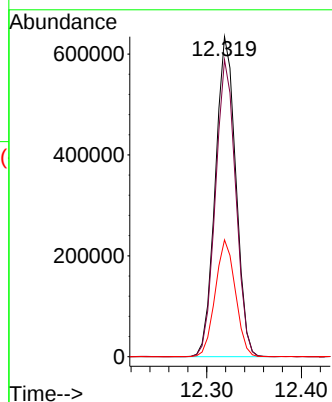
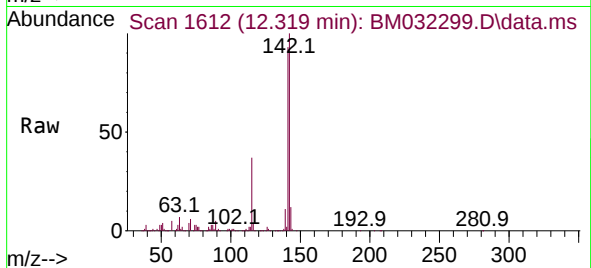




#37
2-Methylnaphthalene
Concen: 17.449 ng
RT: 12.319 min Scan# 1612
Delta R.T. 0.218 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

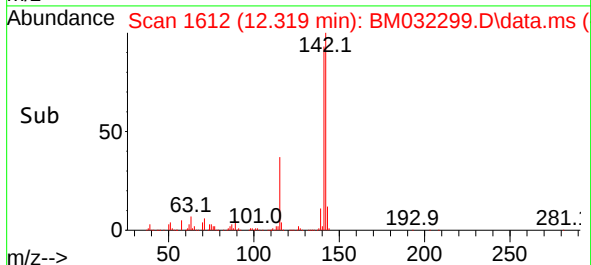
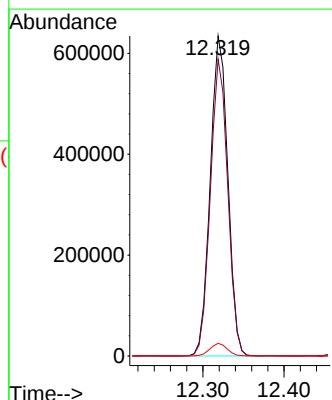
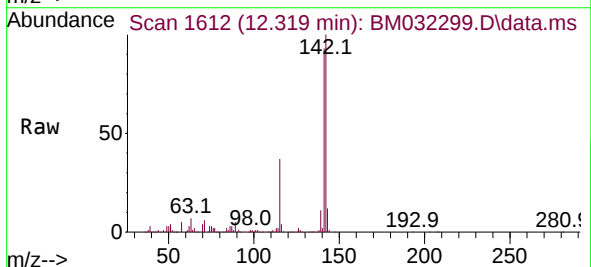
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

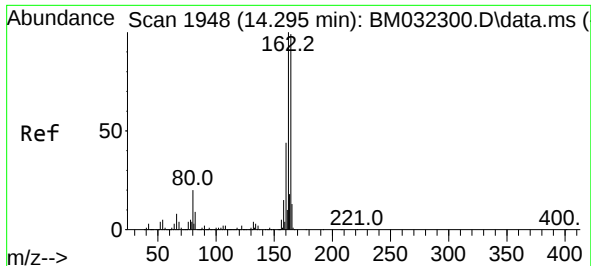
Tgt Ion:142 Resp: 953632
Ion Ratio Lower Upper
142 100
141 92.8 71.8 107.6
115 36.5 36.3 54.5



#38
1-Methylnaphthalene
Concen: 18.456 ng
RT: 12.319 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:142 Resp: 953674
Ion Ratio Lower Upper
142 100
141 92.8 75.6 113.4
116 4.0 4.0 6.0#

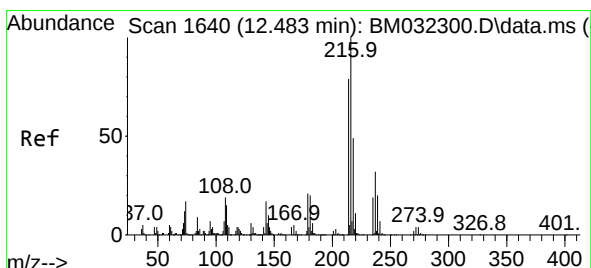
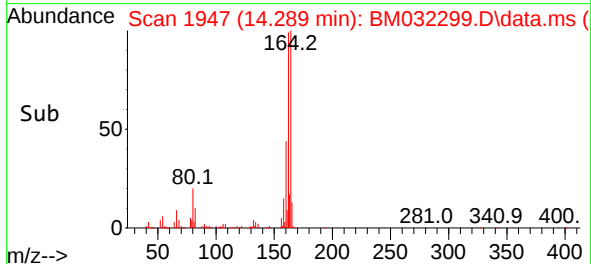
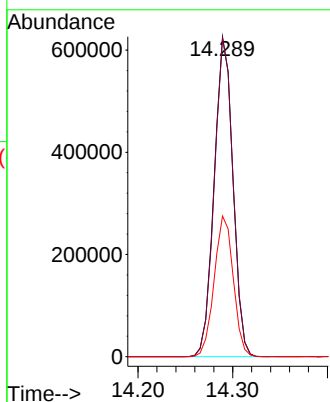
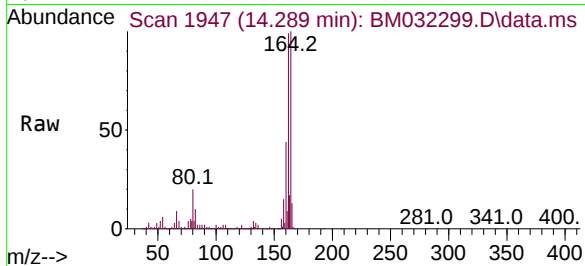




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.289 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

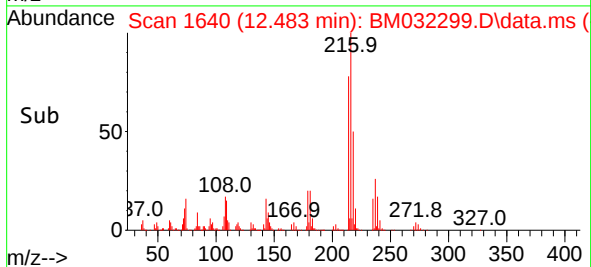
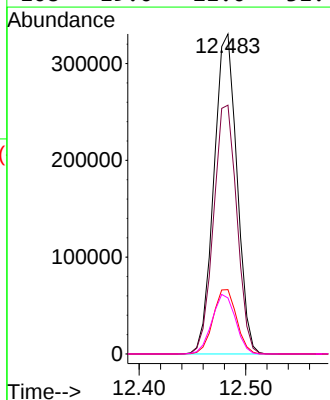
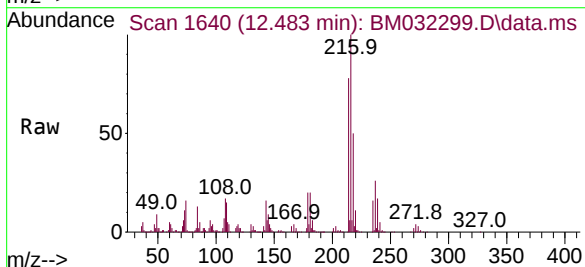
Instrument :
BNA_M
ClientSampleId :
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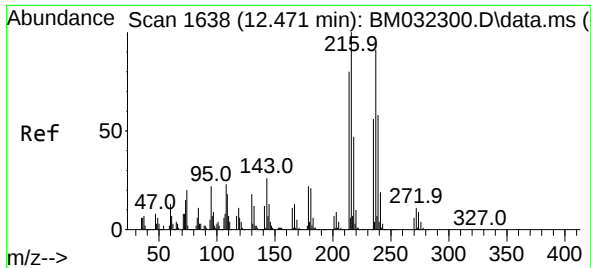
Tgt Ion:164 Resp: 859663
Ion Ratio Lower Upper
164 100
162 99.5 80.6 121.0
160 44.0 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 17.246 ng
RT: 12.483 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:216 Resp: 496049
Ion Ratio Lower Upper
216 100
214 78.5 62.5 93.7
179 20.4 18.7 28.1
108 19.0 21.0 31.4#

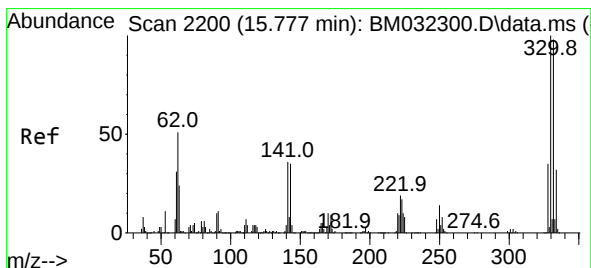
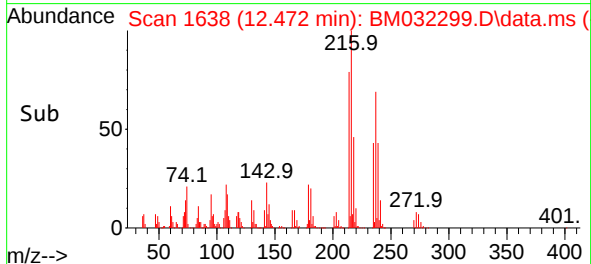
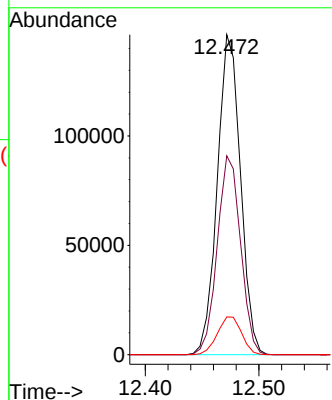
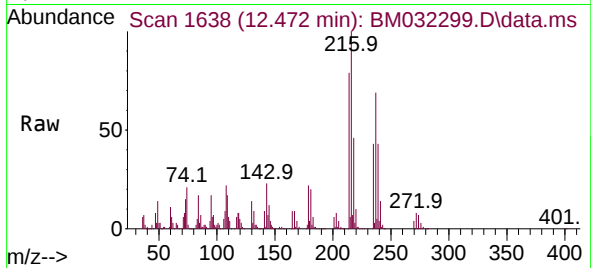




#41
Hexachlorocyclopentadiene
Concen: 23.395 ng
RT: 12.472 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

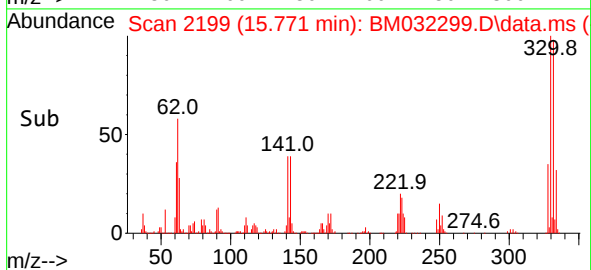
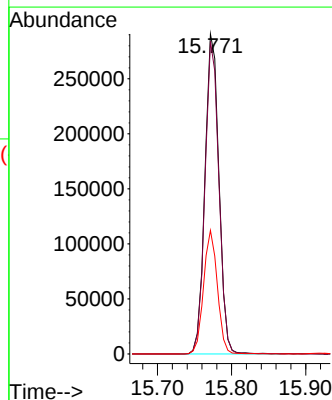
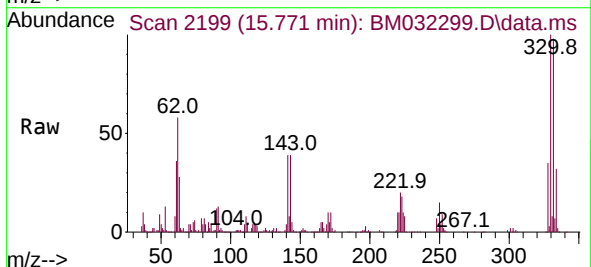
Instrument :
BNA_M
ClientSampleId :
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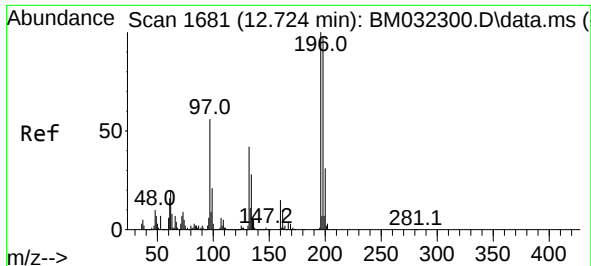
Tgt Ion:237 Resp: 207484
Ion Ratio Lower Upper
237 100
235 62.2 44.4 84.4
272 11.8 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 56.109 ng
RT: 15.771 min Scan# 2199
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:330 Resp: 383332
Ion Ratio Lower Upper
330 100
332 96.8 75.7 113.5
141 38.1 50.7 76.1#

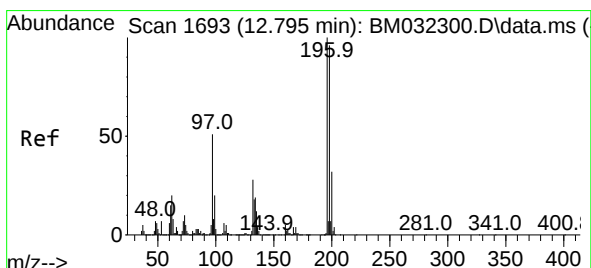
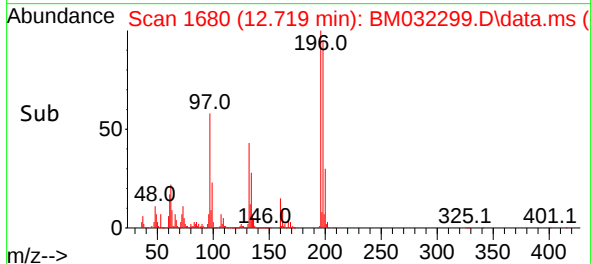
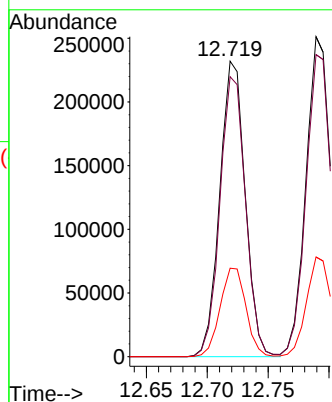
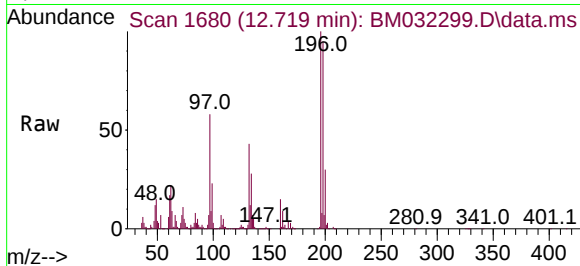




#43
2,4,6-Trichlorophenol
Concen: 28.912 ng
RT: 12.719 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

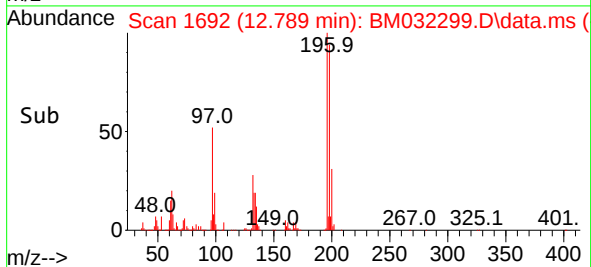
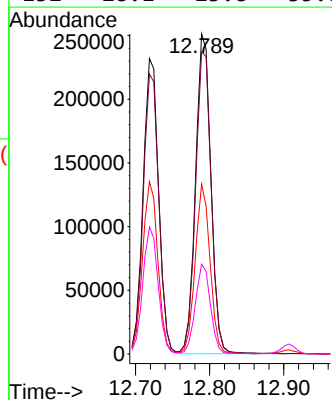
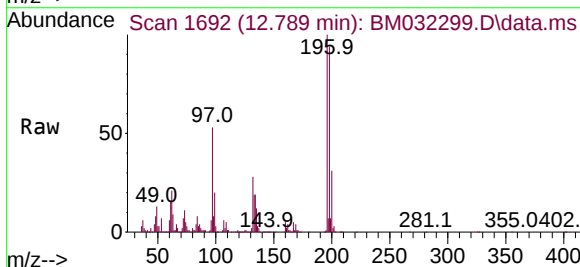
Instrument :
BNA_M
ClientSampleId :
SSTDICC020

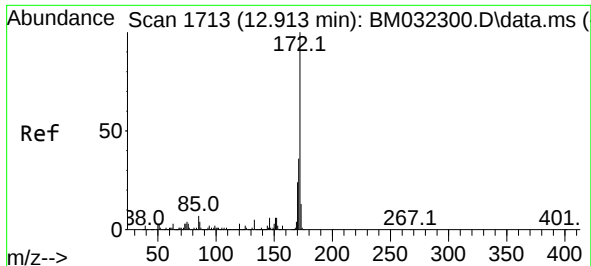
Tgt Ion:196 Resp: 337621
Ion Ratio Lower Upper
196 100
198 94.8 73.6 110.4
200 29.9 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 25.455 ng
RT: 12.789 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:196 Resp: 361903
Ion Ratio Lower Upper
196 100
198 94.4 77.0 115.4
97 53.1 53.9 80.9#
132 28.1 23.8 35.8

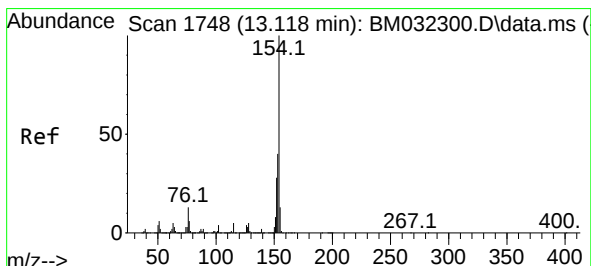
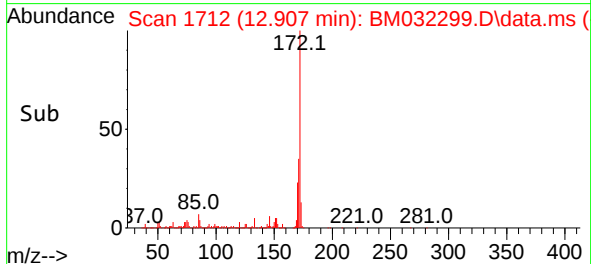
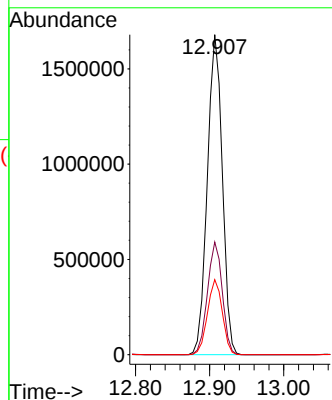
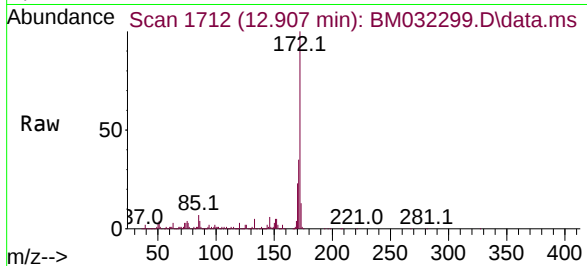




#45
2-Fluorobiphenyl
Concen: 36.032 ng
RT: 12.907 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

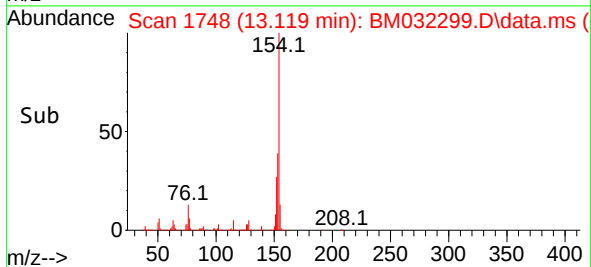
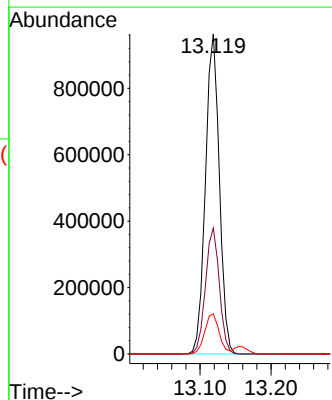
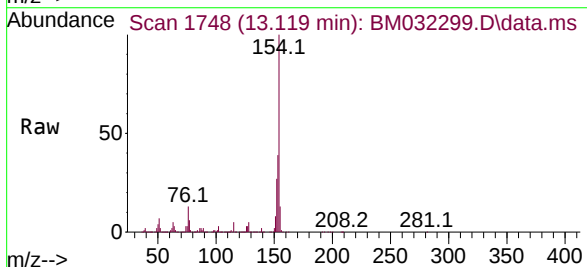
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

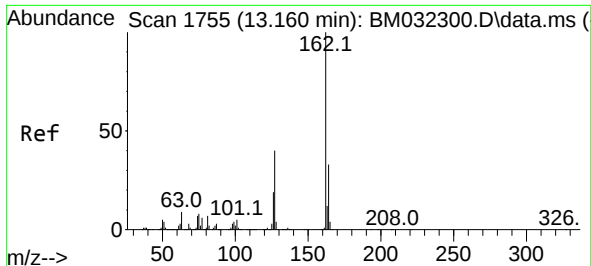
Tgt Ion:172 Resp: 2362424
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 20.008 ng
RT: 13.119 min Scan# 1748
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:154 Resp: 1312037
Ion Ratio Lower Upper
154 100
153 39.3 20.3 60.3
76 12.6 0.0 33.5

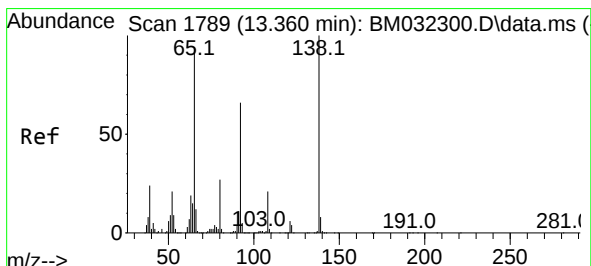
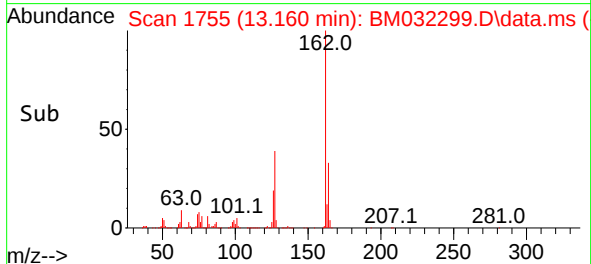
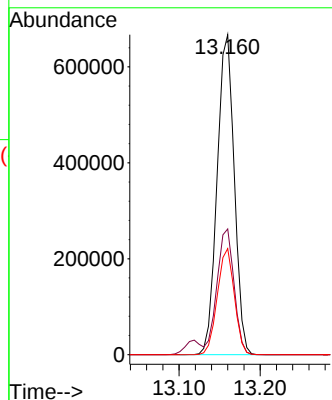
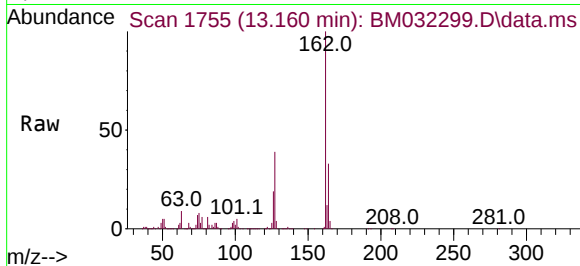




#47
2-Chloronaphthalene
Concen: 18.439 ng
RT: 13.160 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

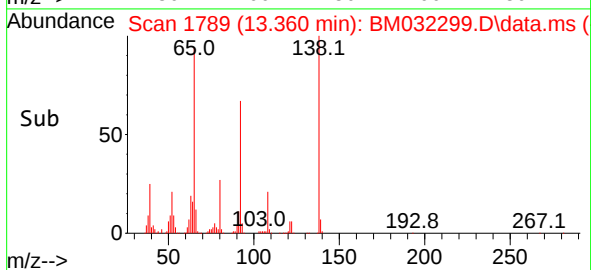
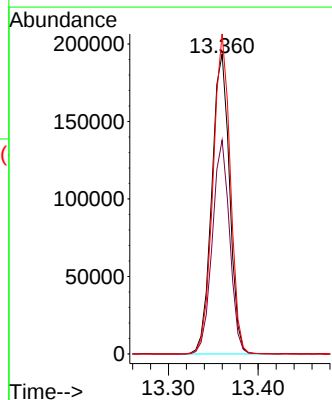
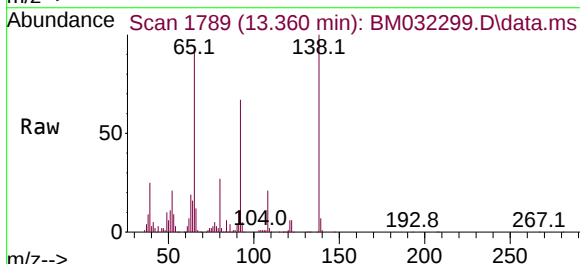
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

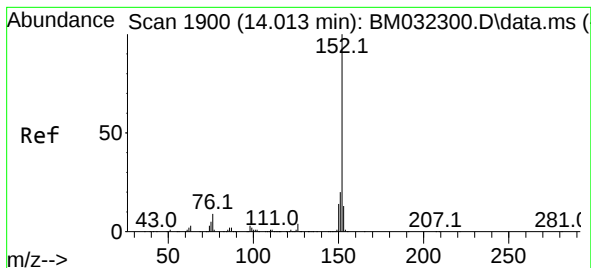
Tgt Ion:162 Resp: 980628
Ion Ratio Lower Upper
162 100
127 39.3 33.2 49.8
164 33.2 25.7 38.5



#48
2-Nitroaniline
Concen: 19.699 ng
RT: 13.360 min Scan# 1789
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion: 65 Resp: 266019
Ion Ratio Lower Upper
65 100
92 71.3 51.2 76.8
138 106.6 66.8 100.2#

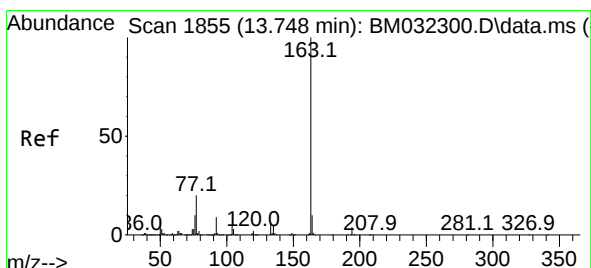
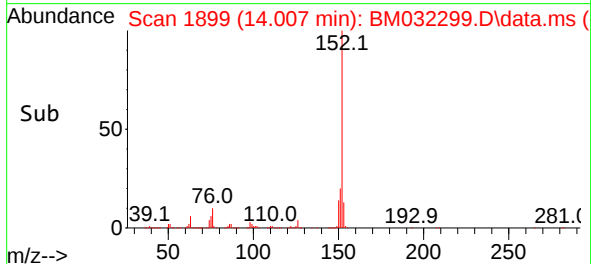
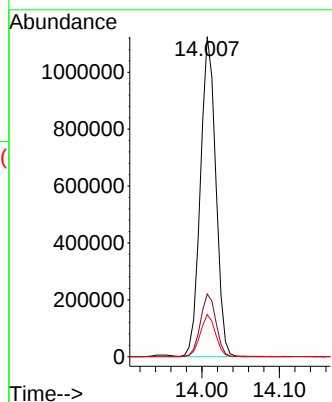
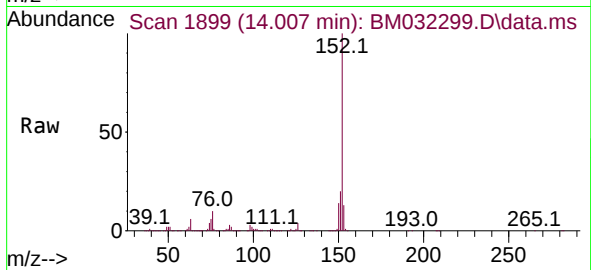




#49
Acenaphthylene
Concen: 19.402 ng
RT: 14.007 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

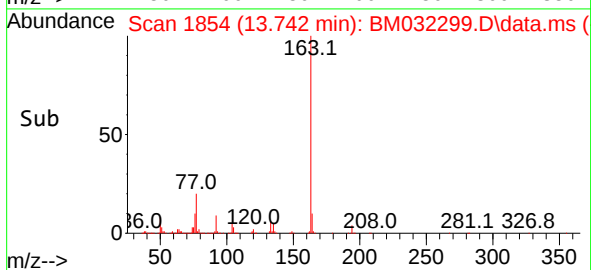
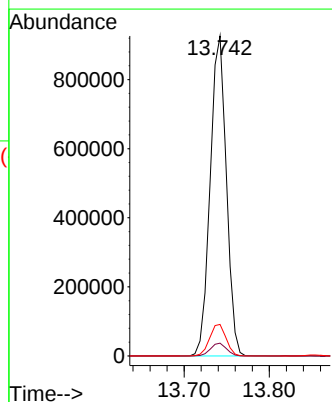
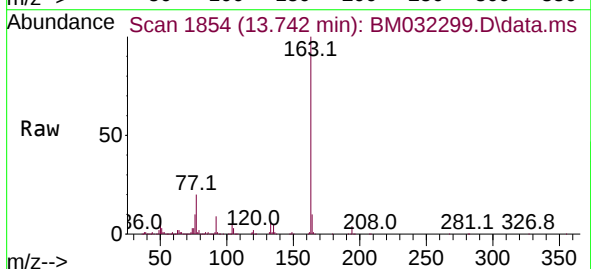
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

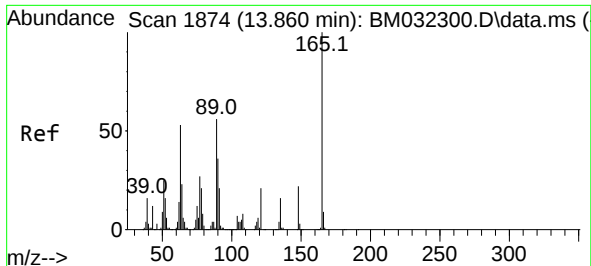
Tgt Ion:152 Resp: 1547158
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5
153 13.2 10.6 15.8



#50
Dimethylphthalate
Concen: 19.564 ng
RT: 13.742 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:163 Resp: 1221213
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 9.9 8.0 12.0

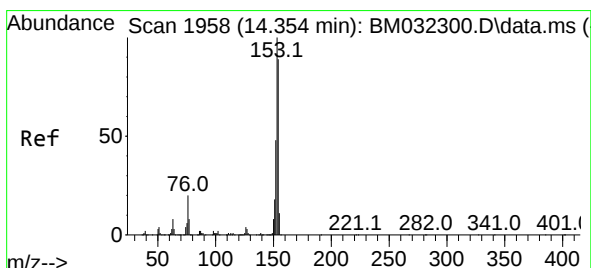
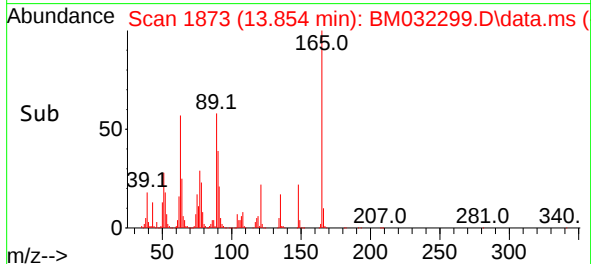
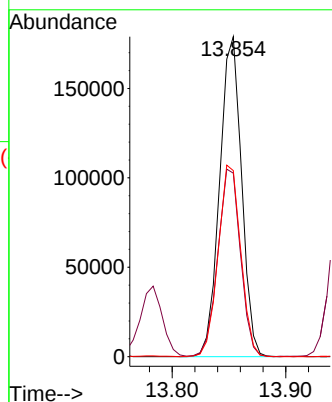
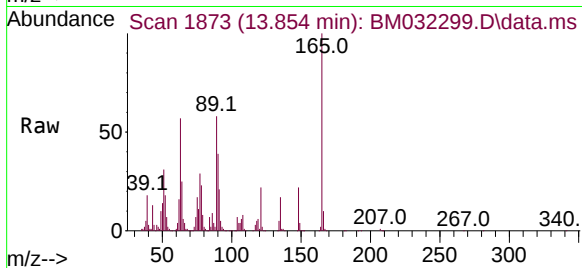




#51
2,6-Dinitrotoluene
Concen: 18.912 ng
RT: 13.854 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

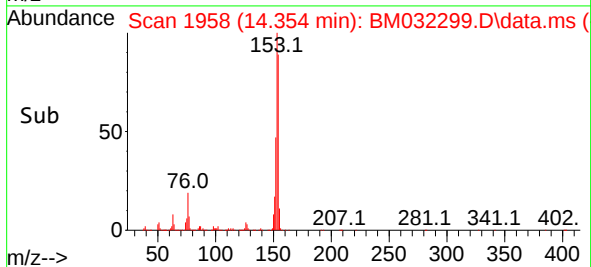
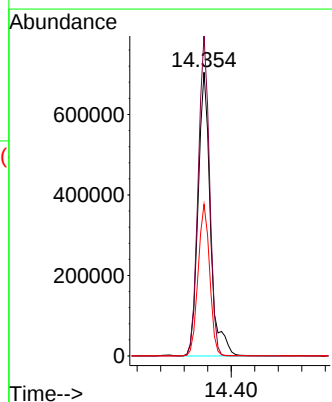
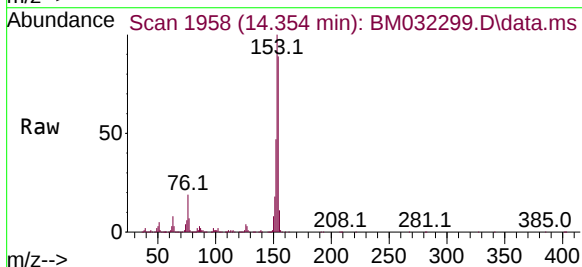
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

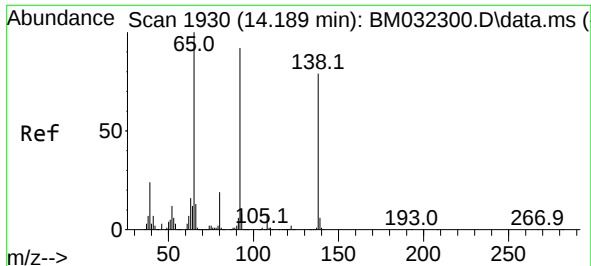
Tgt Ion:165 Resp: 239794
Ion Ratio Lower Upper
165 100
63 57.4 72.4 108.6#
89 58.1 69.3 103.9#



#52
Acenaphthene
Concen: 20.669 ng
RT: 14.354 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:154 Resp: 1024219
Ion Ratio Lower Upper
154 100
153 112.8 92.4 138.6
152 53.5 43.7 65.5

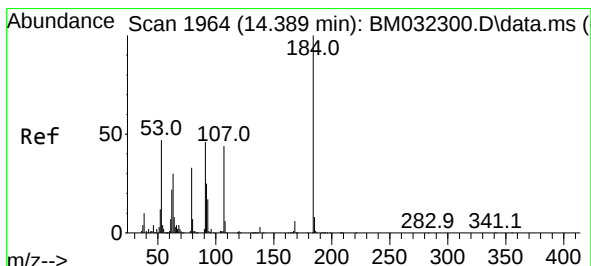
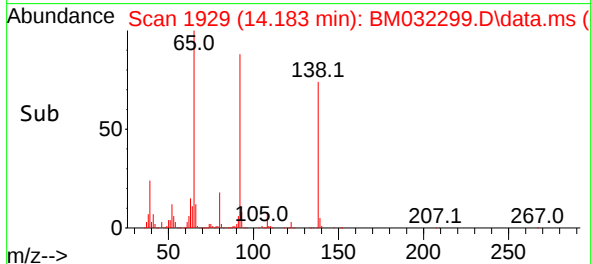
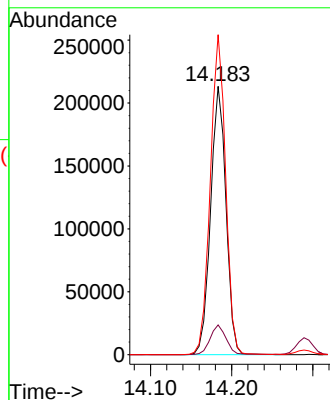
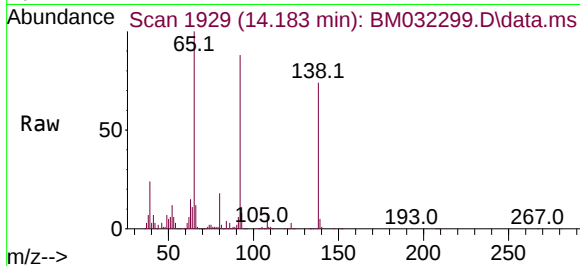




#53
3-Nitroaniline
Concen: 25.180 ng
RT: 14.183 min Scan# 1929
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

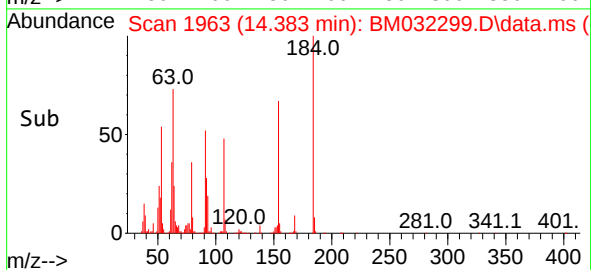
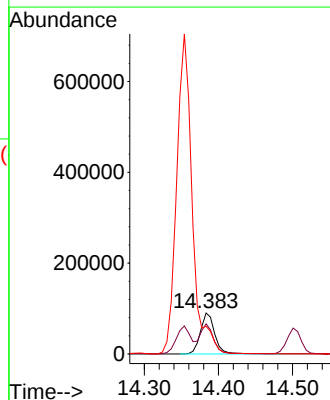
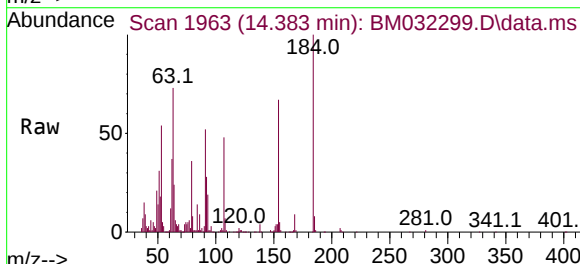
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

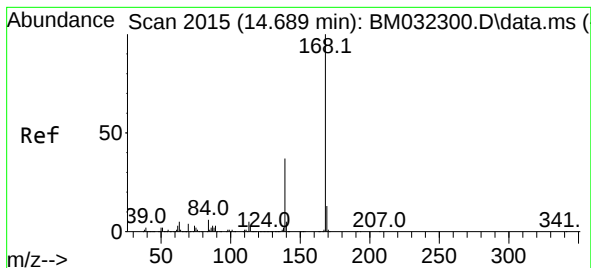
Tgt Ion:138 Resp: 279534
Ion Ratio Lower Upper
138 100
108 11.1 8.3 12.5
92 119.2 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 33.875 ng
RT: 14.383 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:184 Resp: 121663
Ion Ratio Lower Upper
184 100
63 73.2 93.8 140.6#
154 67.3 64.0 96.0

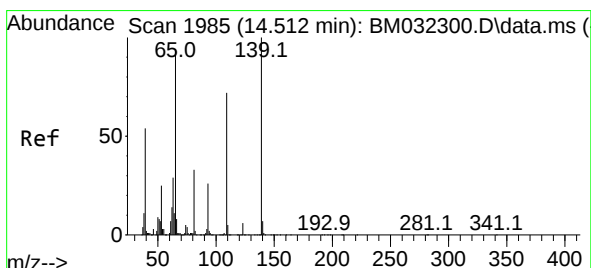
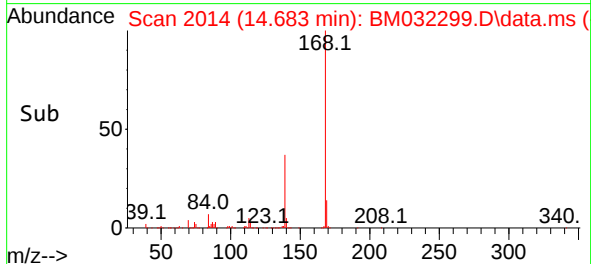
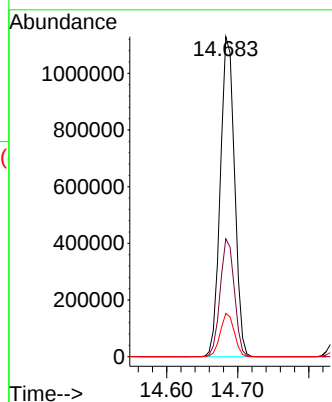
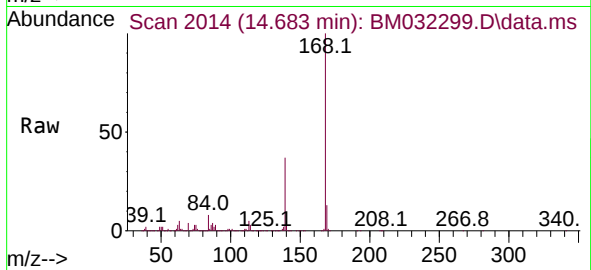




#55
Dibenzenofuran
Concen: 18.948 ng
RT: 14.683 min Scan# 2014
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

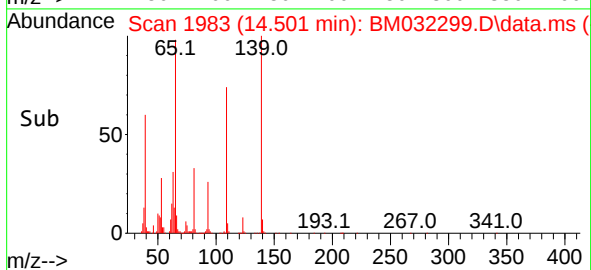
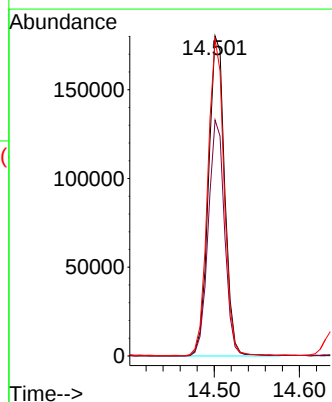
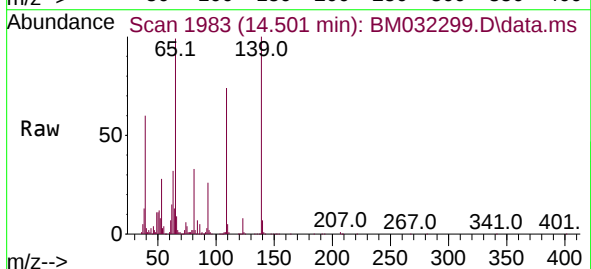
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

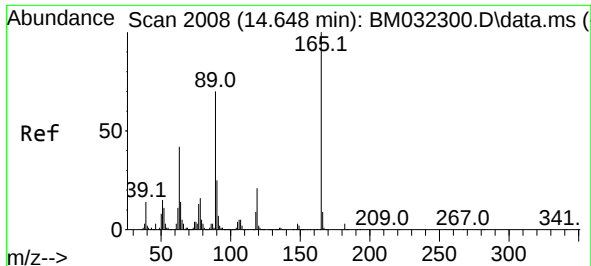
Tgt Ion:168 Resp: 1565383
Ion Ratio Lower Upper
168 100
139 36.8 35.0 52.4
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 38.316 ng
RT: 14.501 min Scan# 1983
Delta R.T. -0.012 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:139 Resp: 237735
Ion Ratio Lower Upper
139 100
109 73.7 92.3 132.3#
65 99.1 110.5 150.5#

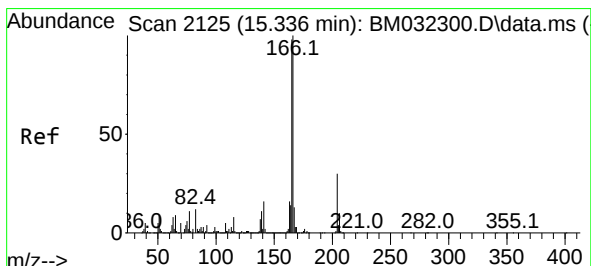
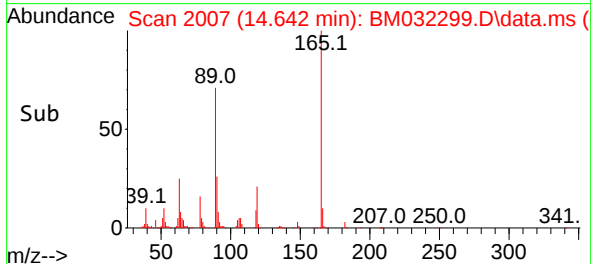
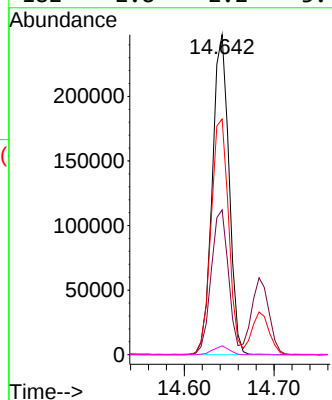
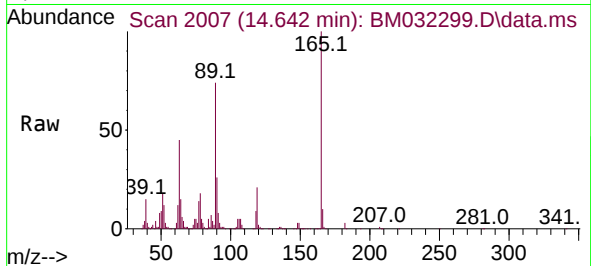




#57
2,4-Dinitrotoluene
Concen: 20.563 ng
RT: 14.642 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

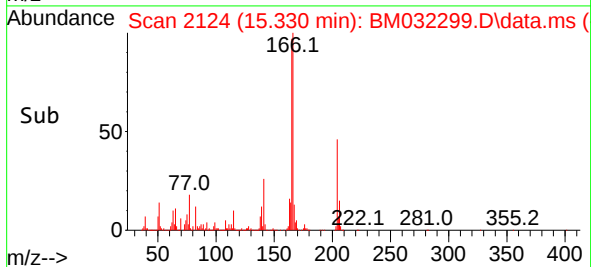
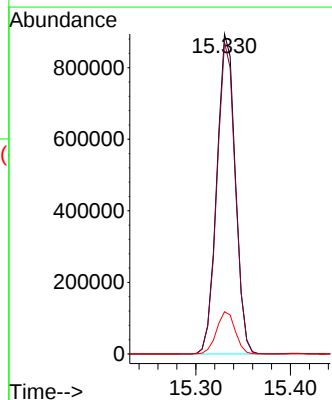
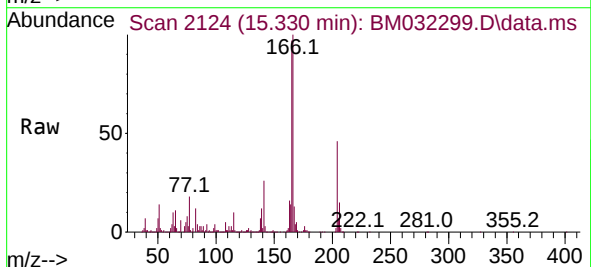
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

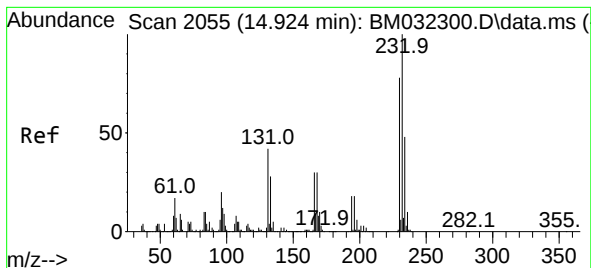
Tgt Ion:165 Resp: 320008
Ion Ratio Lower Upper
165 100
63 45.2 70.3 105.5#
89 73.7 83.1 124.7#
182 2.8 2.2 3.4



#58
Fluorene
Concen: 18.648 ng
RT: 15.330 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:166 Resp: 1210421
Ion Ratio Lower Upper
166 100
165 97.5 79.3 118.9
167 13.2 10.6 16.0

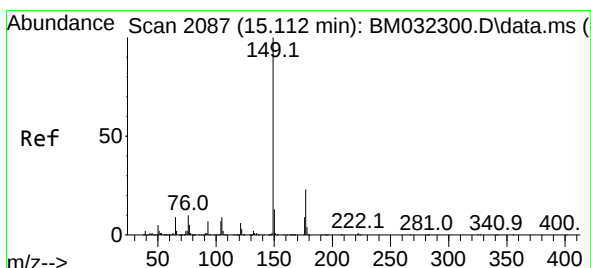
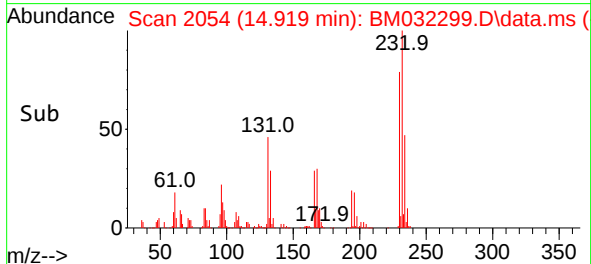
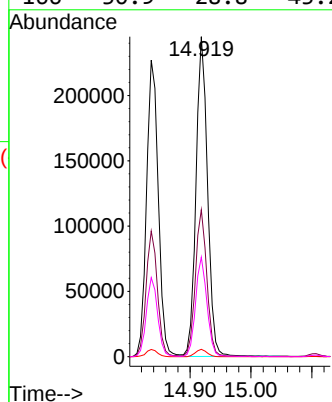
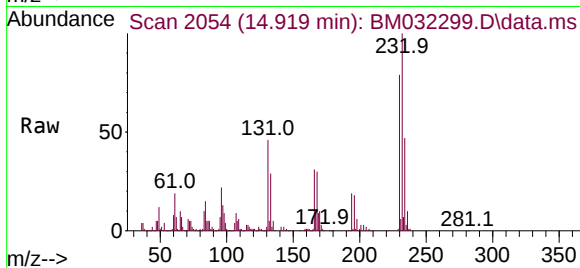




#59
2,3,4,6-Tetrachlorophenol
Concen: 30.998 ng
RT: 14.919 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

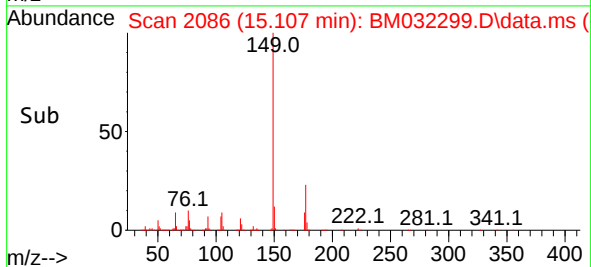
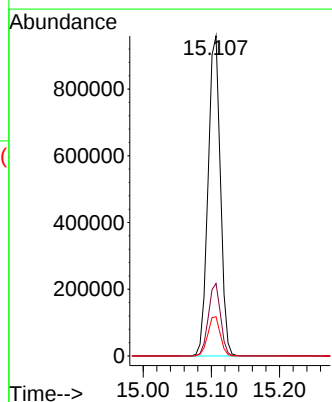
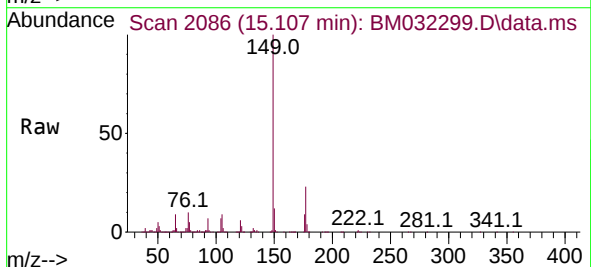
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

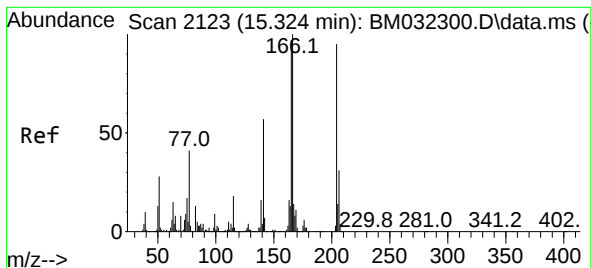
Tgt Ion:232 Resp: 322125
Ion Ratio Lower Upper
232 100
131 45.3 50.6 75.8#
130 2.3 3.0 4.4#
166 30.9 28.8 43.2



#60
Diethylphthalate
Concen: 19.881 ng
RT: 15.107 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:149 Resp: 1204998
Ion Ratio Lower Upper
149 100
177 22.7 15.7 23.5
150 12.3 9.6 14.4

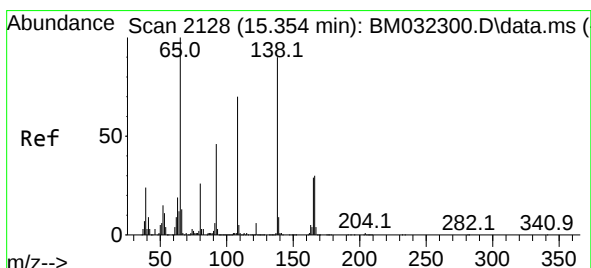
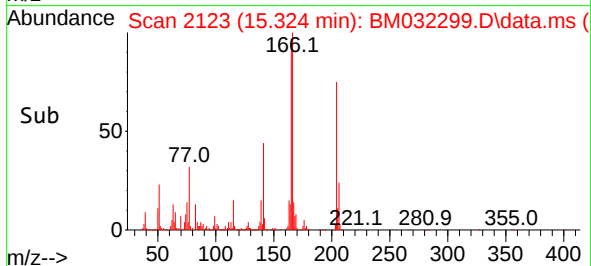
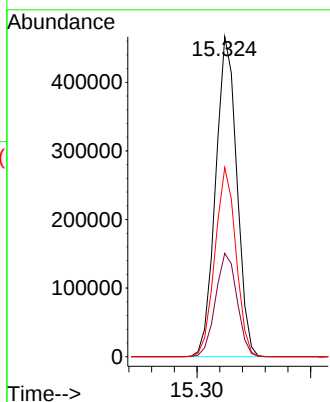
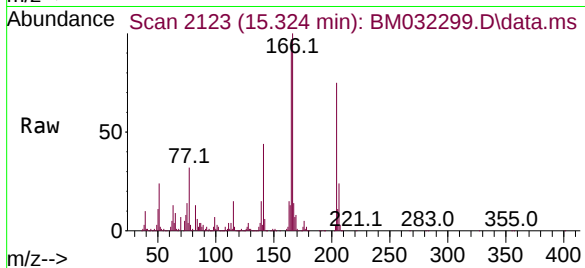




#61
4-Chlorophenyl-phenylether
Concen: 17.377 ng
RT: 15.324 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

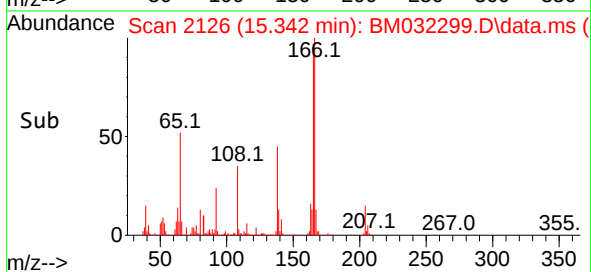
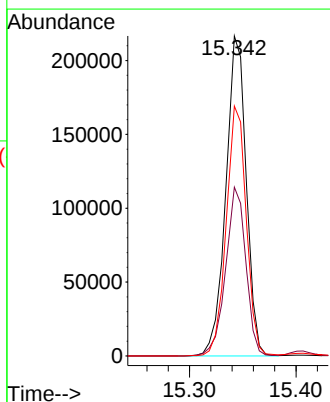
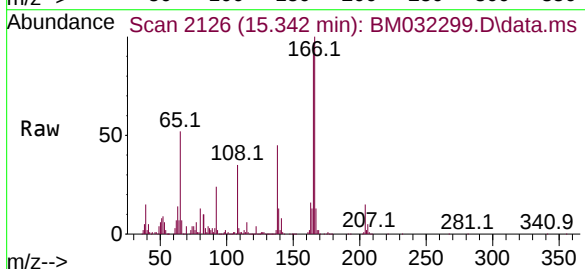
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

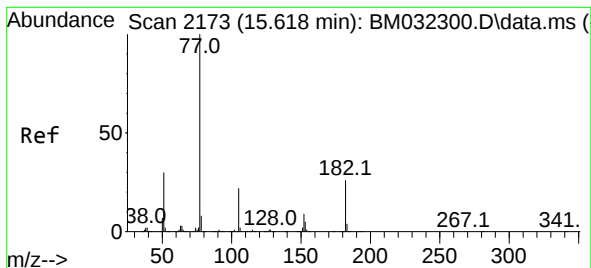
Tgt Ion:204 Resp: 605854
Ion Ratio Lower Upper
204 100
206 32.3 26.7 40.1
141 59.1 55.8 83.8



#62
4-Nitroaniline
Concen: 29.603 ng
RT: 15.342 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:138 Resp: 288272
Ion Ratio Lower Upper
138 100
92 52.7 40.6 80.6
108 78.1 103.8 143.8#



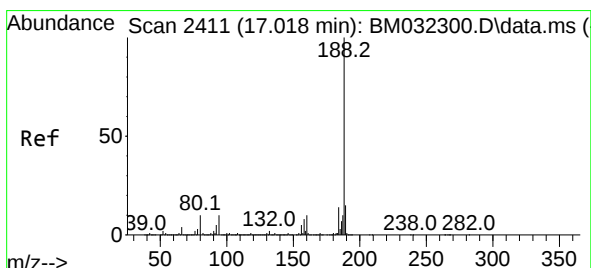
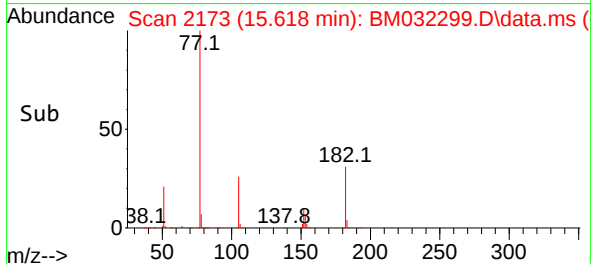
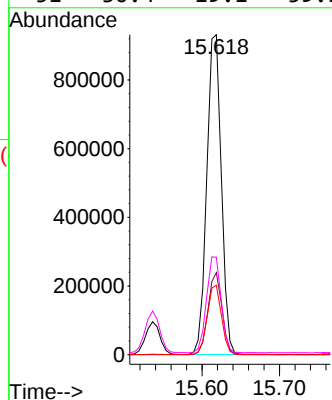
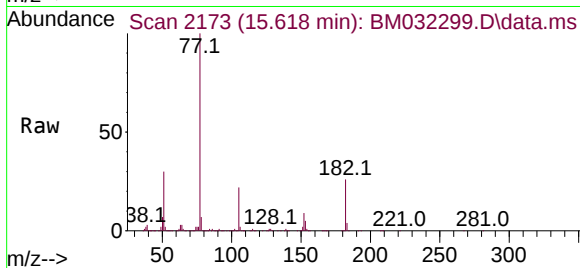


#63
Azobenzene
Concen: 17.143 ng
RT: 15.618 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion: 77 Resp: 1214852

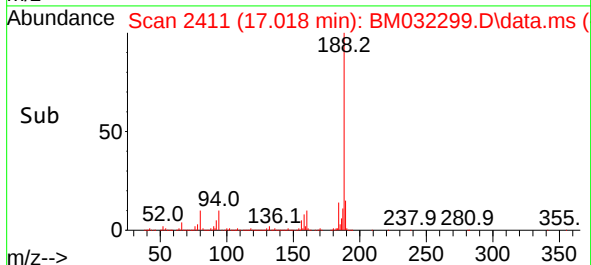
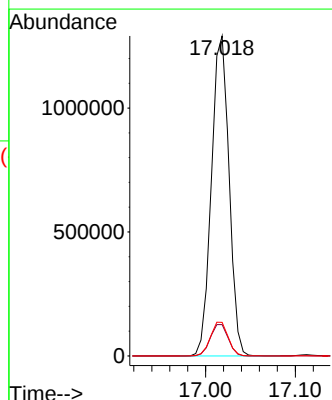
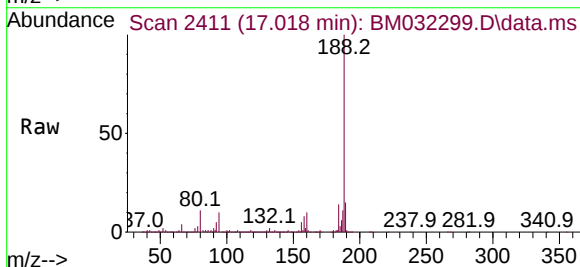
Ion	Ratio	Lower	Upper
77	100		
182	25.7	0.0	39.3
105	21.7	0.0	36.1
51	30.4	19.1	59.1

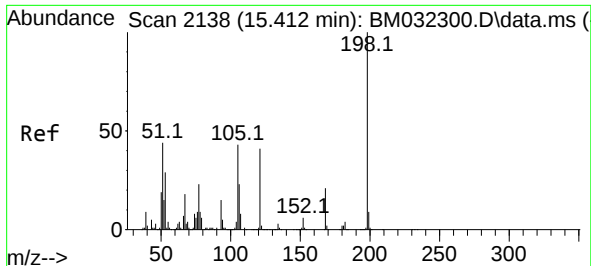


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.018 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion: 188 Resp: 1761866

Ion	Ratio	Lower	Upper
188	100		
94	9.8	6.3	9.5#
80	10.5	7.3	10.9

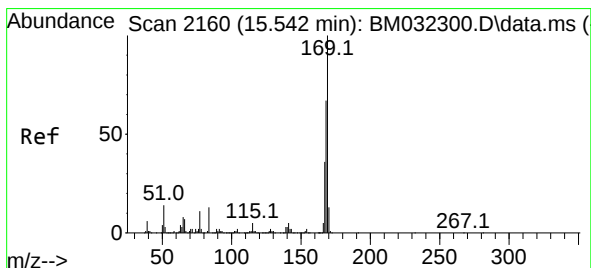
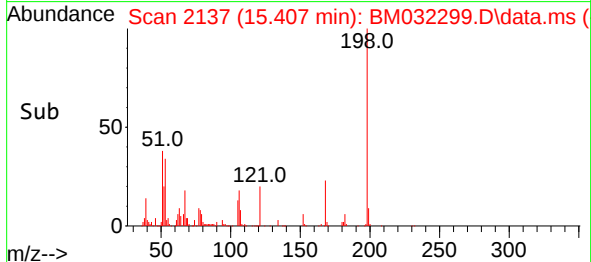
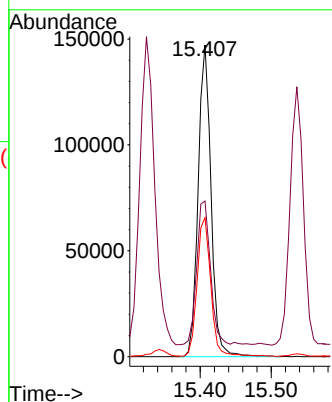
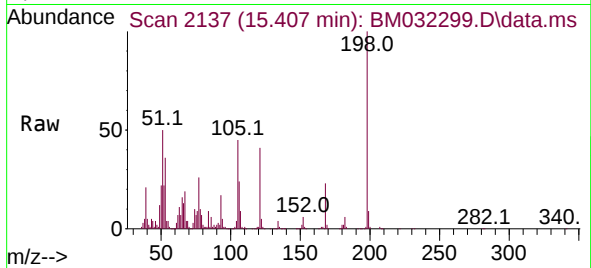




#65
4,6-Dinitro-2-methylphenol
Concen: 31.618 ng
RT: 15.407 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

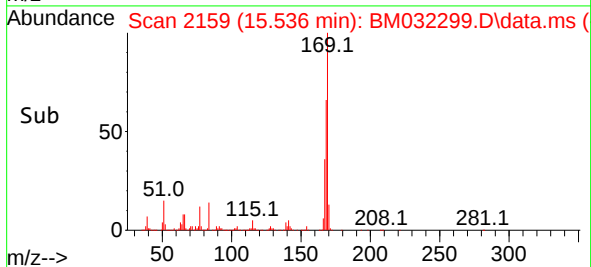
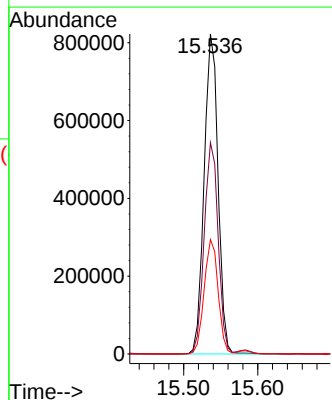
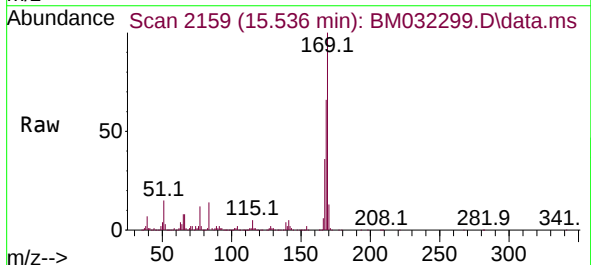
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

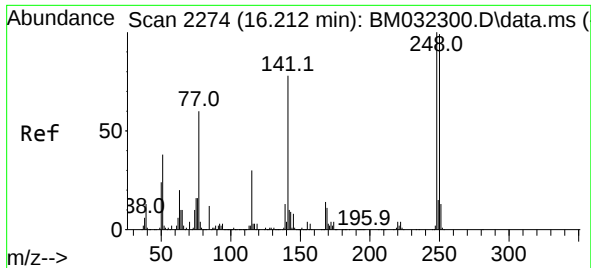
Tgt Ion:198 Resp: 186202
Ion Ratio Lower Upper
198 100
51 49.9 49.7 89.7
105 44.6 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 18.628 ng
RT: 15.536 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:169 Resp: 1074138
Ion Ratio Lower Upper
169 100
168 66.1 55.0 82.4
167 35.8 29.8 44.8

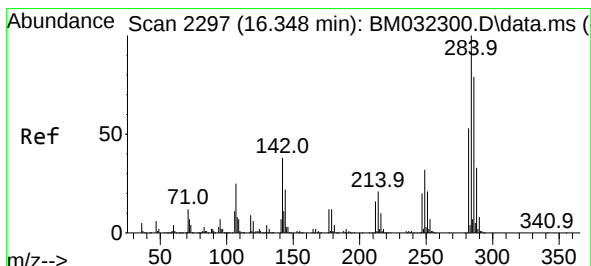
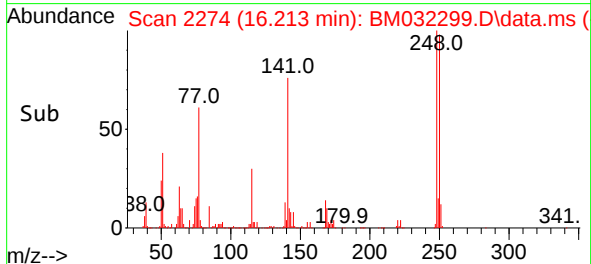
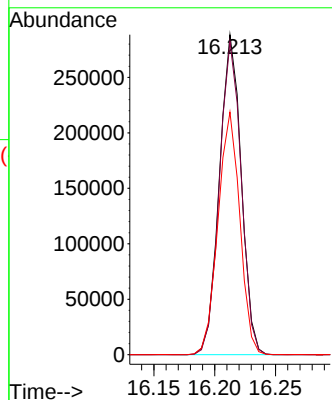
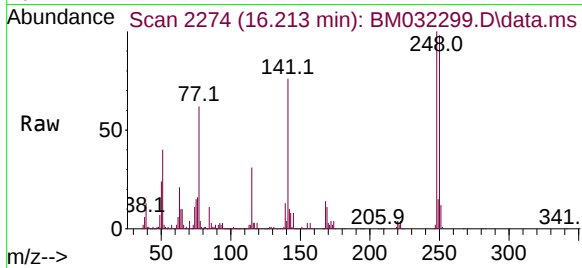




#67
4-Bromophenyl-phenylether
Concen: 17.354 ng
RT: 16.213 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

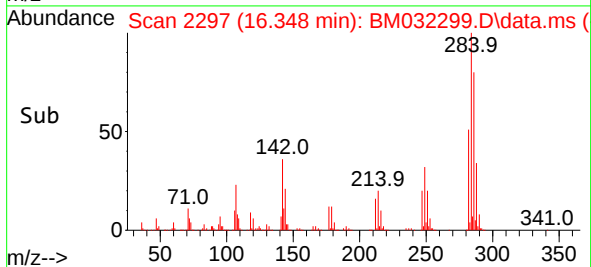
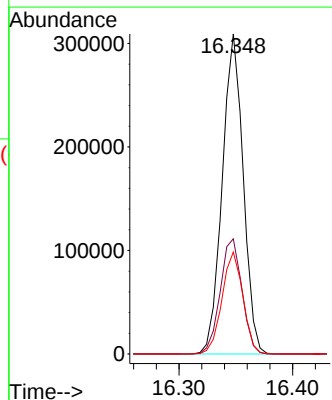
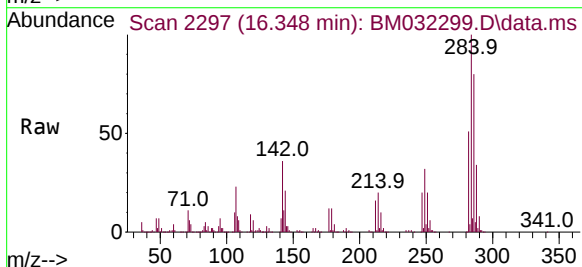
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

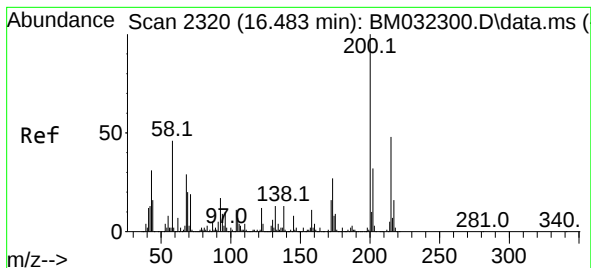
Tgt Ion:248 Resp: 359502
Ion Ratio Lower Upper
248 100
250 97.8 77.4 116.2
141 75.8 74.1 111.1



#68
Hexachlorobenzene
Concen: 16.911 ng
RT: 16.348 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:284 Resp: 396150
Ion Ratio Lower Upper
284 100
142 36.0 43.0 64.6#
249 31.9 27.6 41.4





#69

Atrazine

Concen: 20.089 ng

RT: 16.477 min Scan# 2319

Delta R.T. -0.006 min

Lab File: BM032299.D

Acq: 30 Sep 2021 17:40

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

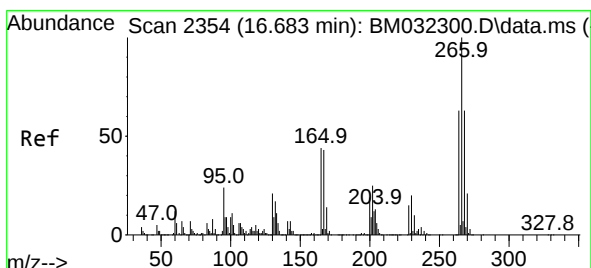
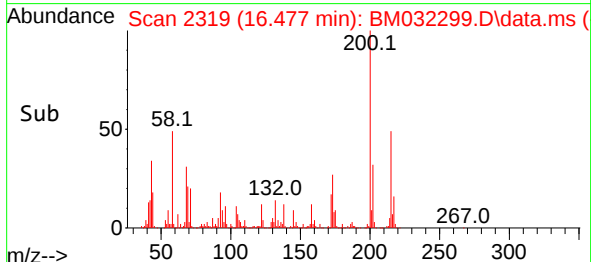
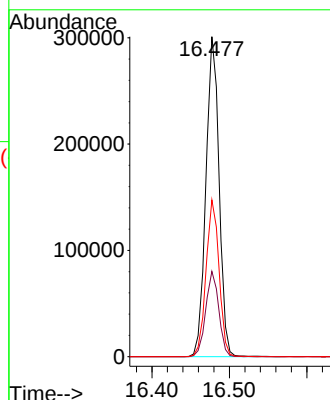
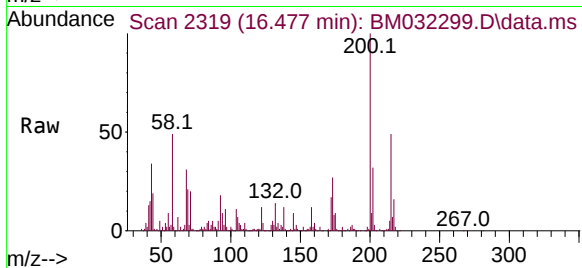
Tgt Ion:200 Resp: 355351

Ion Ratio Lower Upper

200 100

173 26.6 5.8 45.8

215 49.0 23.6 63.6



#70

Pentachlorophenol

Concen: 31.402 ng

RT: 16.683 min Scan# 2354

Delta R.T. 0.000 min

Lab File: BM032299.D

Acq: 30 Sep 2021 17:40

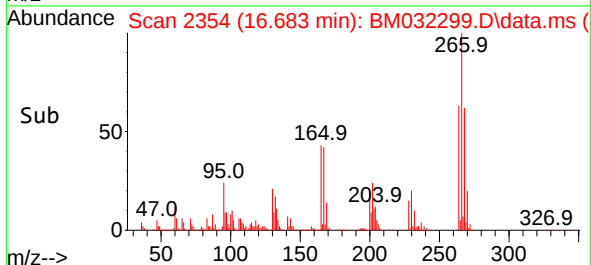
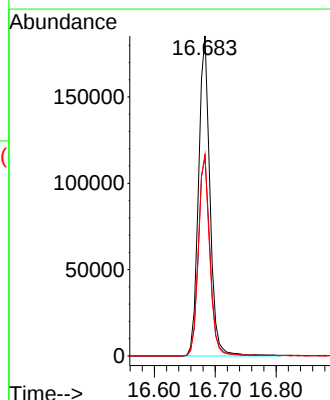
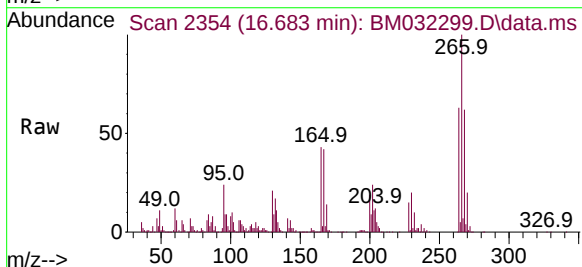
Tgt Ion:266 Resp: 241194

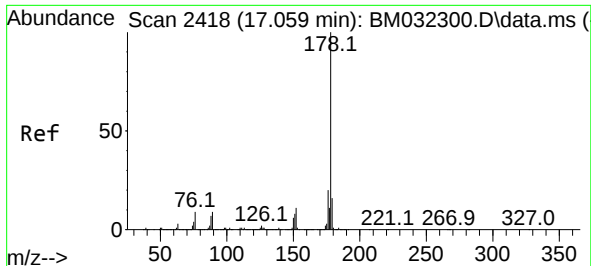
Ion Ratio Lower Upper

266 100

268 62.2 50.3 75.5

264 63.0 52.1 78.1

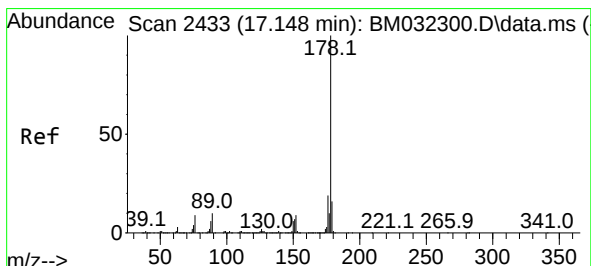
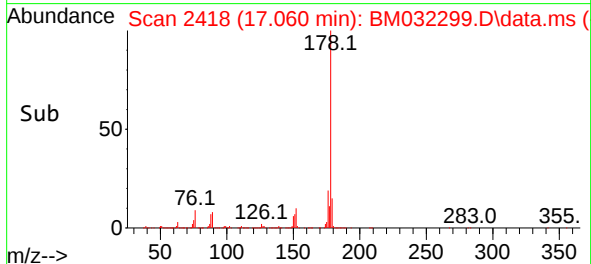
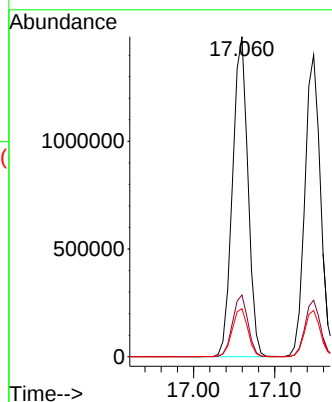
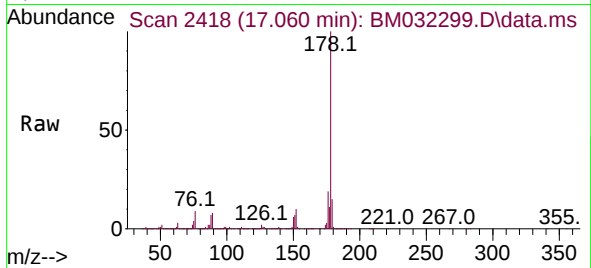




#71
Phenanthrene
Concen: 19.373 ng
RT: 17.060 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

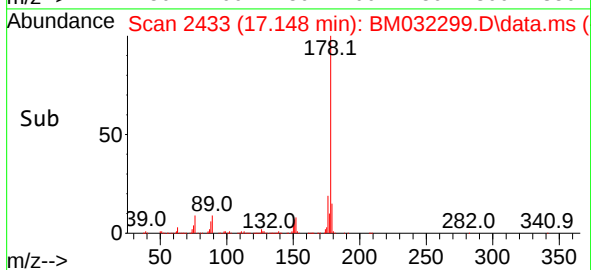
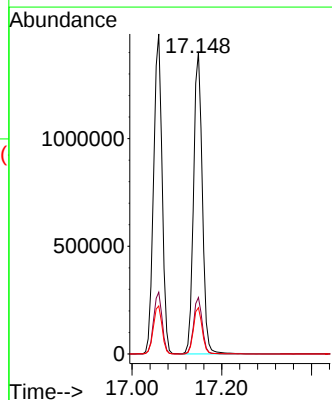
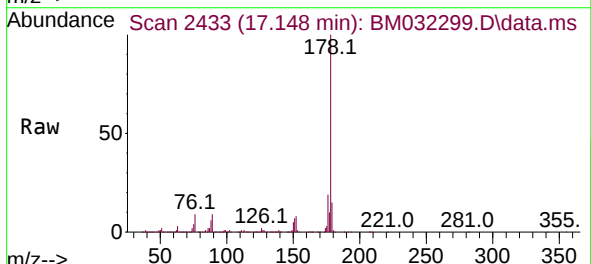
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

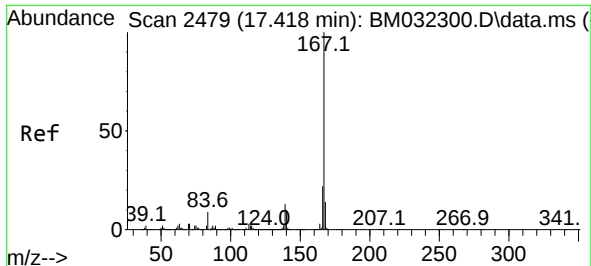
Tgt Ion:178 Resp: 1952675
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.0 12.4 18.6



#72
Anthracene
Concen: 19.259 ng
RT: 17.148 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:178 Resp: 1897582
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.3 12.3 18.5

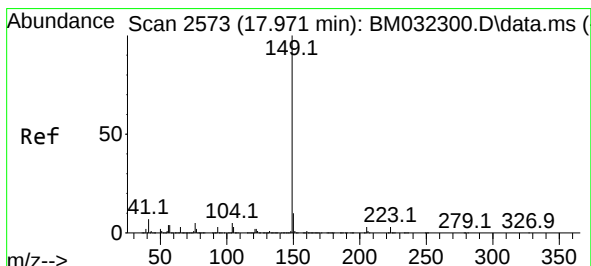
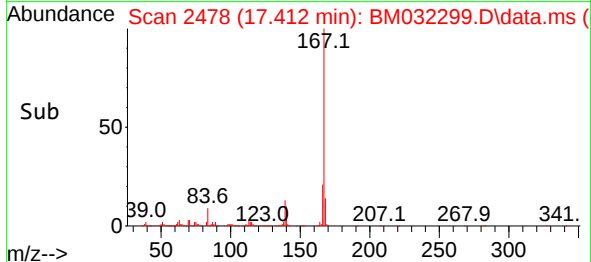
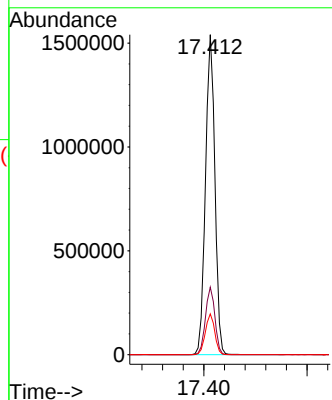
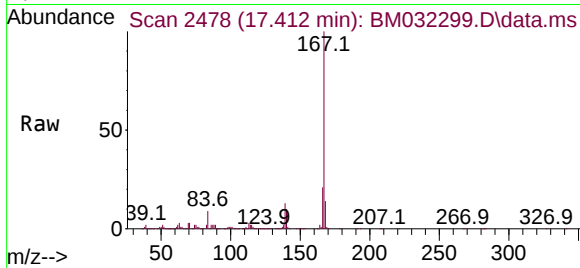




#73
 Carbazole
 Concen: 21.492 ng
 RT: 17.412 min Scan# 2478
 Delta R.T. -0.006 min
 Lab File: BM032299.D
 Acq: 30 Sep 2021 17:40

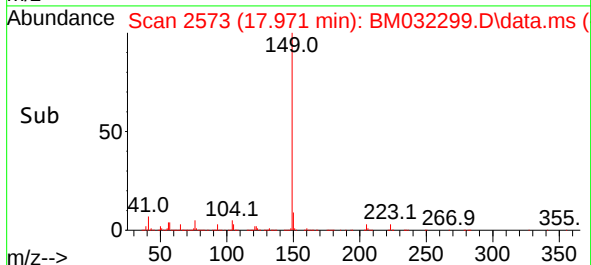
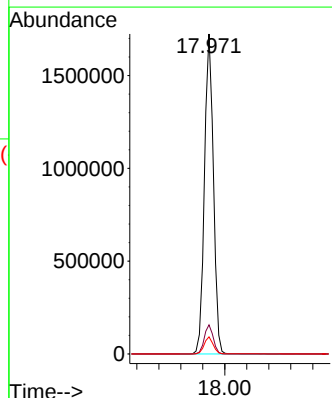
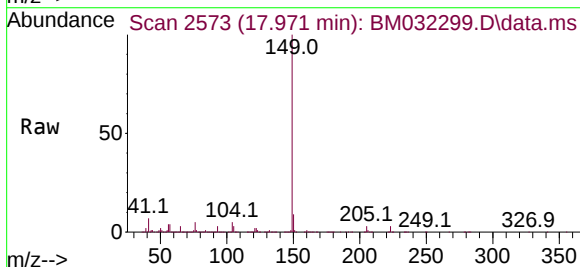
Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC020

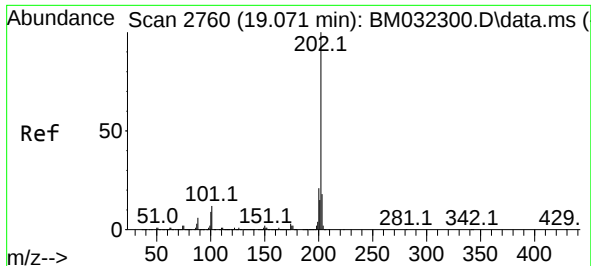
Tgt Ion:167 Resp: 1944847
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 12.8 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 20.744 ng
 RT: 17.971 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BM032299.D
 Acq: 30 Sep 2021 17:40

Tgt Ion:149 Resp: 1951176
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.4 5.6 8.4#

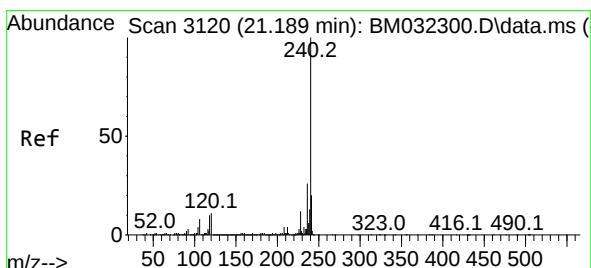
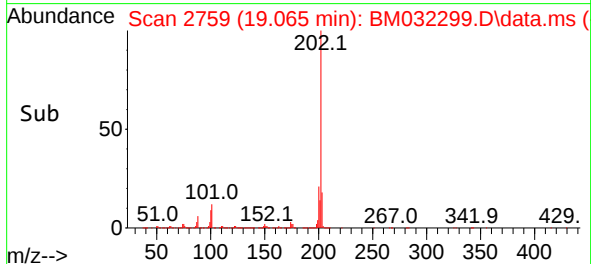
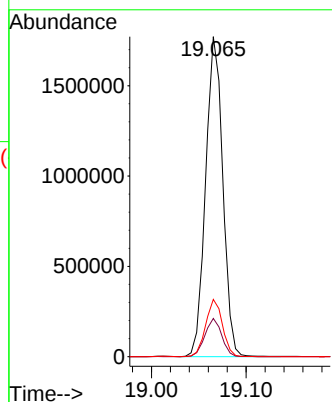
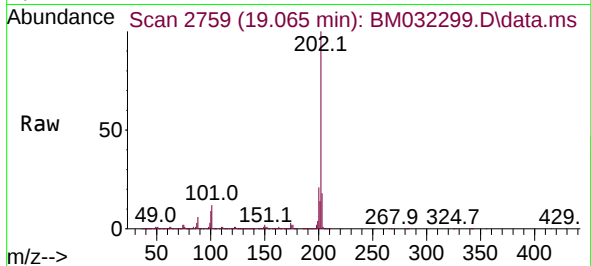




#75
Fluoranthene
Concen: 19.840 ng
RT: 19.065 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

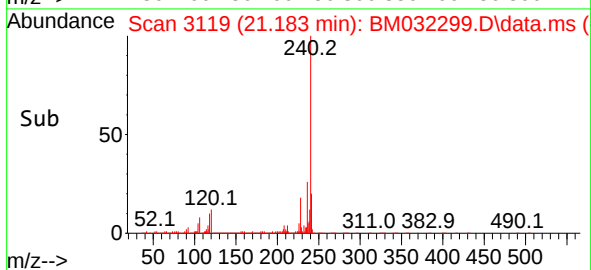
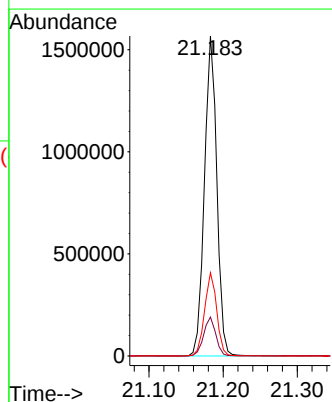
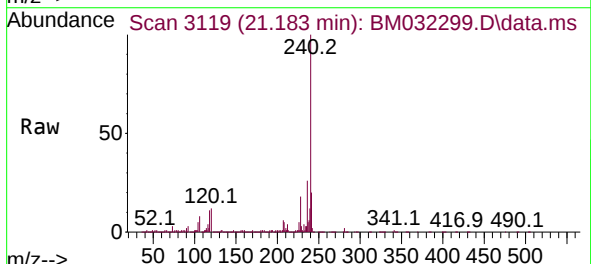
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

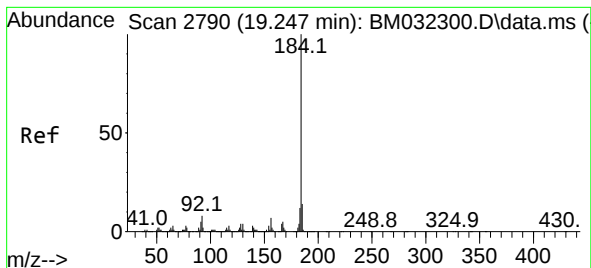
Tgt Ion:202 Resp: 2228280
Ion Ratio Lower Upper
202 100
101 12.0 0.0 29.9
203 17.9 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.183 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:240 Resp: 1818294
Ion Ratio Lower Upper
240 100
120 12.1 7.8 11.6#
236 26.0 20.9 31.3





#77

Benzidine

Concen: 25.349 ng

RT: 19.242 min Scan# 2789

Delta R.T. -0.006 min

Lab File: BM032299.D

Acq: 30 Sep 2021 17:40

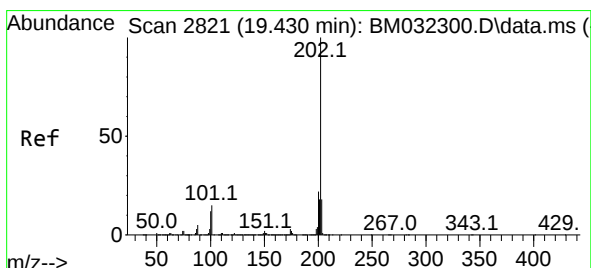
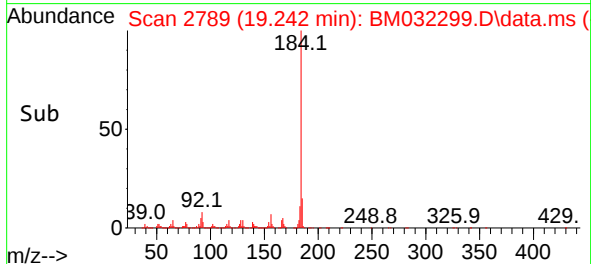
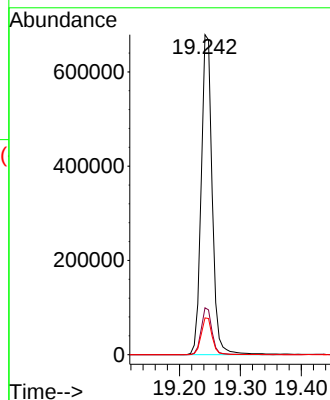
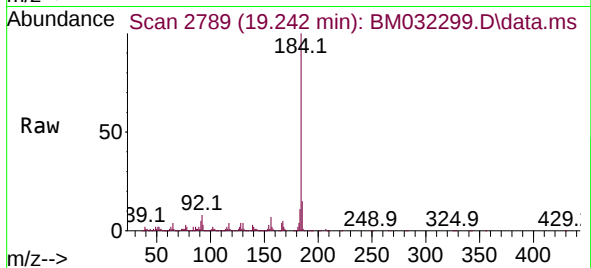
Tgt Ion:184 Resp: 848974

Ion Ratio Lower Upper

184 100

185 14.6 10.6 16.0

183 11.5 9.0 13.4



#78

Pyrene

Concen: 16.882 ng

RT: 19.430 min Scan# 2821

Delta R.T. 0.000 min

Lab File: BM032299.D

Acq: 30 Sep 2021 17:40

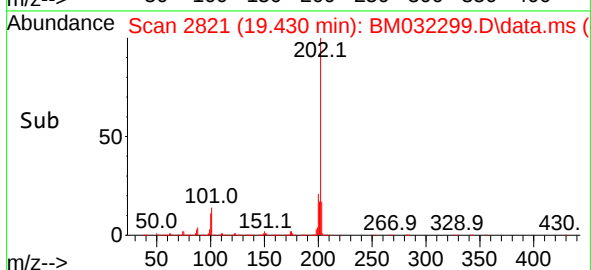
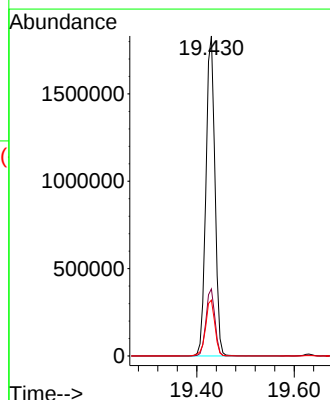
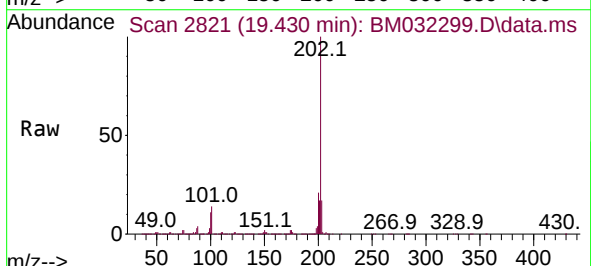
Tgt Ion:202 Resp: 2338520

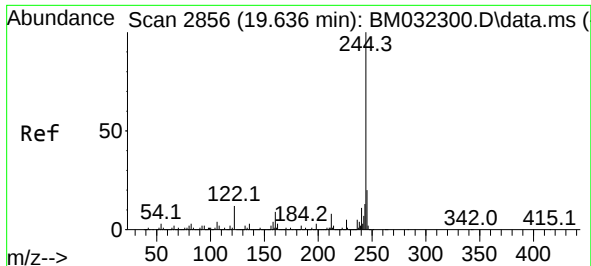
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.4 13.7 20.5

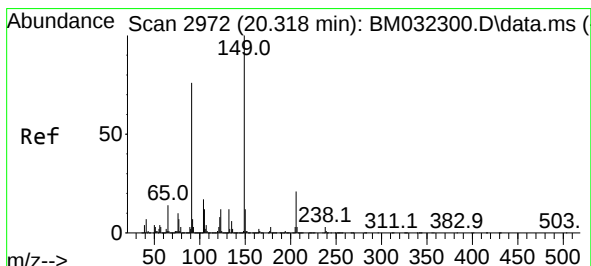
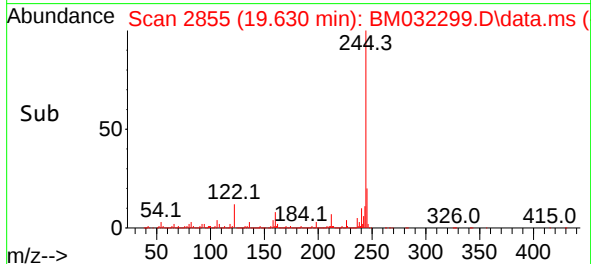
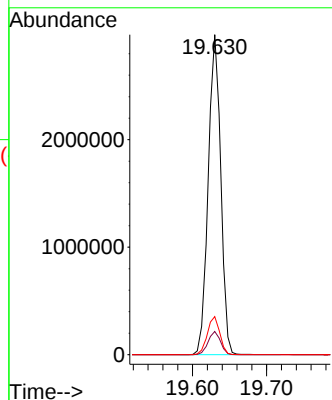
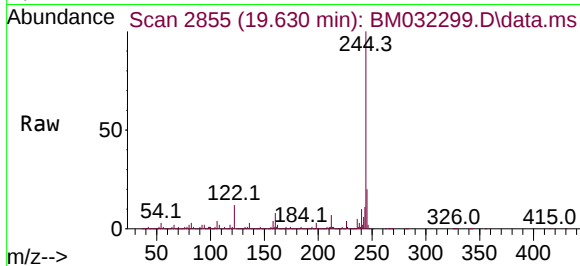




#79
 Terphenyl-d14
 Concen: 31.352 ng
 RT: 19.630 min Scan# 2855
 Delta R.T. -0.006 min
 Lab File: BM032299.D
 Acq: 30 Sep 2021 17:40

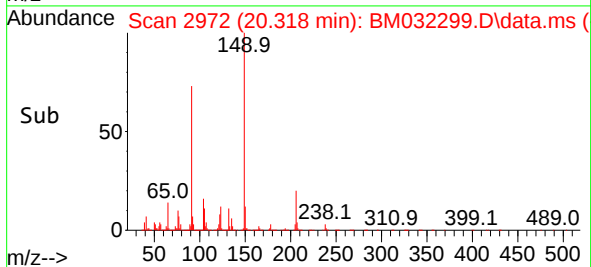
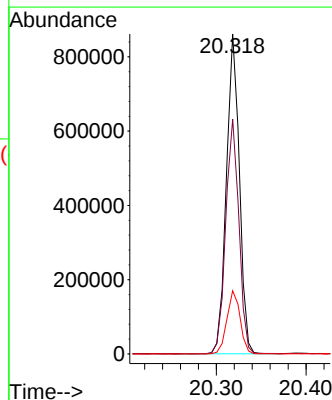
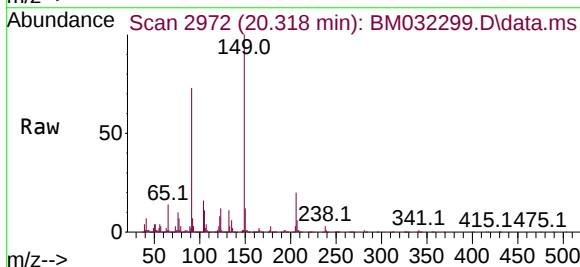
Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC020

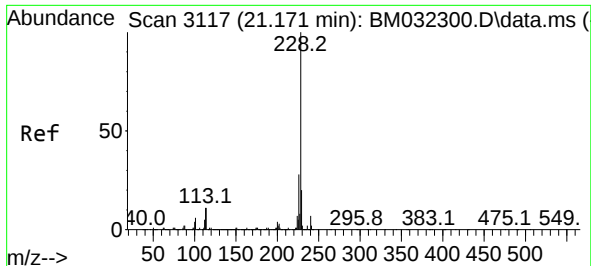
Tgt Ion:244 Resp: 3493893
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.5 9.7
 122 11.9 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 21.279 ng
 RT: 20.318 min Scan# 2972
 Delta R.T. 0.000 min
 Lab File: BM032299.D
 Acq: 30 Sep 2021 17:40

Tgt Ion:149 Resp: 863776
 Ion Ratio Lower Upper
 149 100
 91 73.4 64.0 96.0
 206 19.7 14.4 21.6

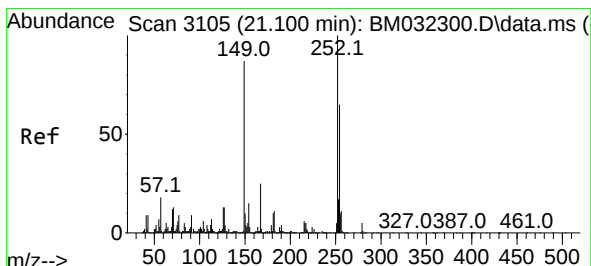
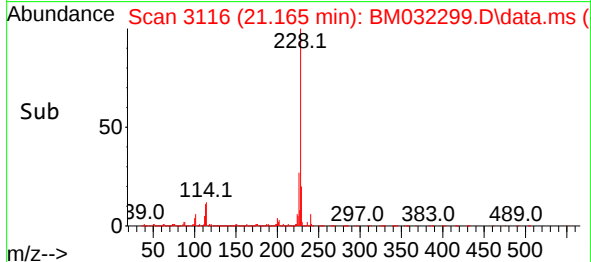
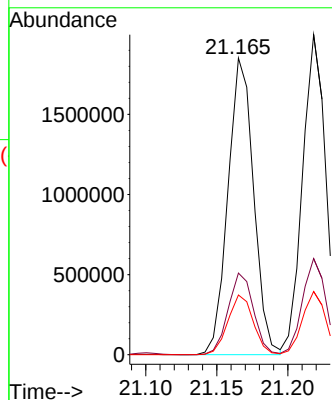
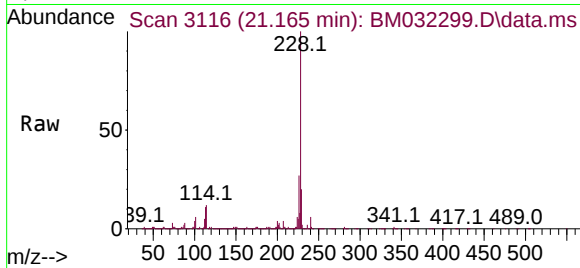




#81
Benzo(a)anthracene
Concen: 19.146 ng
RT: 21.165 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

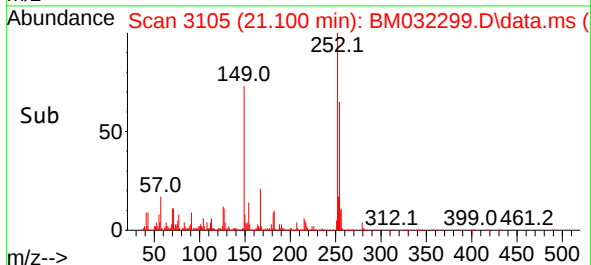
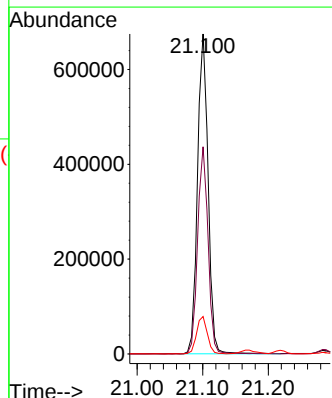
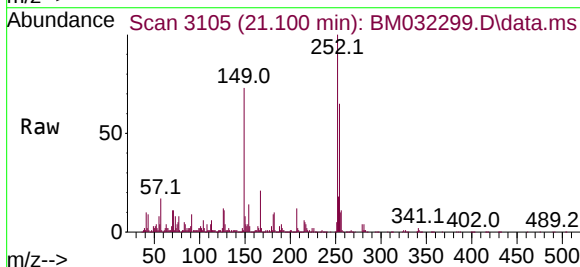
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

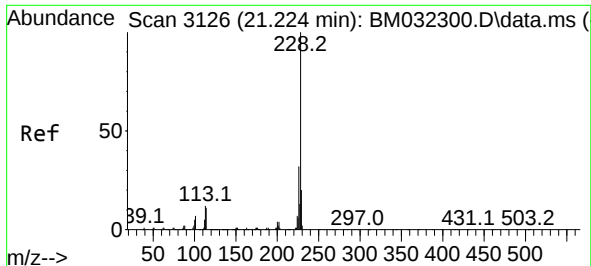
Tgt Ion:228 Resp: 2331854
Ion Ratio Lower Upper
228 100
226 27.5 21.4 32.2
229 20.1 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 22.494 ng
RT: 21.100 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:252 Resp: 754287
Ion Ratio Lower Upper
252 100
254 64.8 51.6 77.4
126 11.7 9.7 14.5

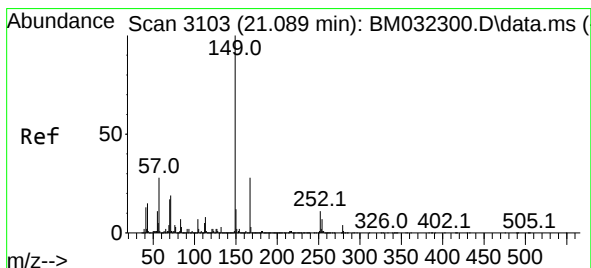
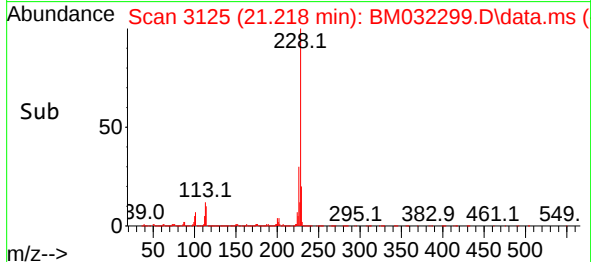
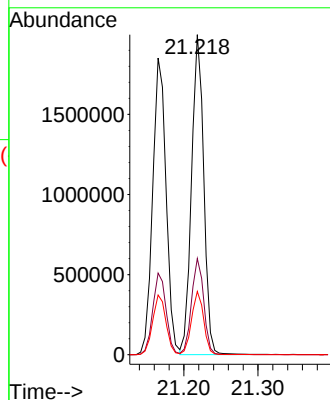
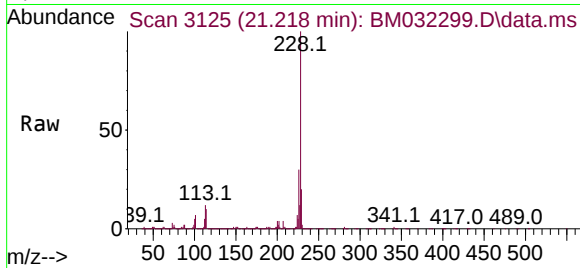




#83
Chrysene
Concen: 17.644 ng
RT: 21.218 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

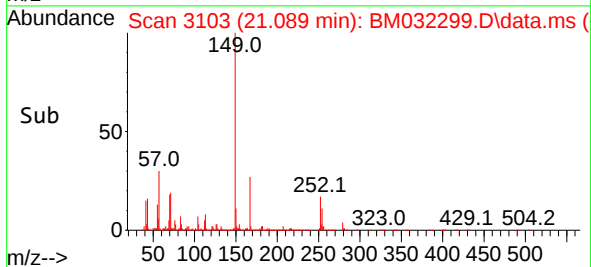
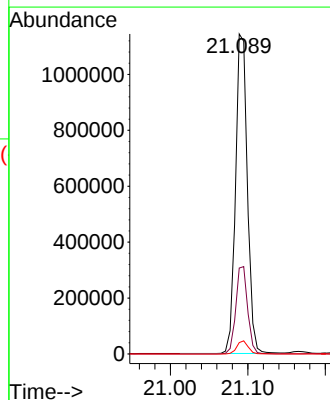
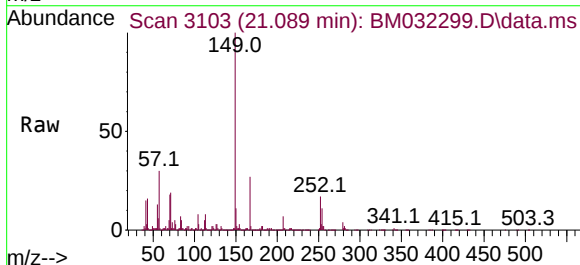
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

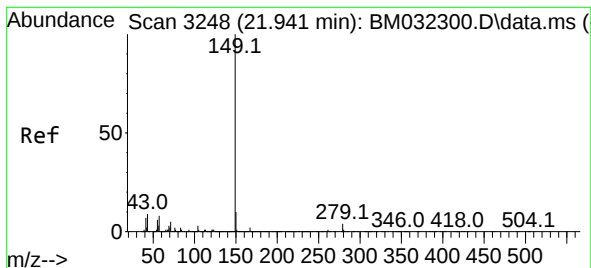
Tgt Ion:228 Resp: 2281061
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.8 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 19.689 ng
RT: 21.089 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:149 Resp: 1219521
Ion Ratio Lower Upper
149 100
167 26.8 19.7 29.5
279 3.5 2.6 4.0

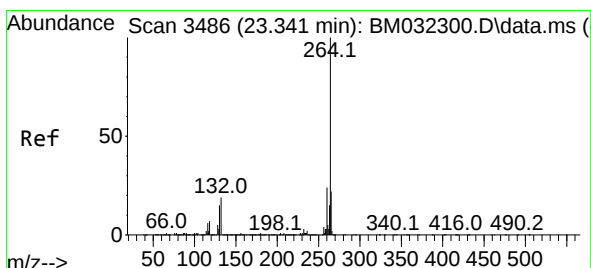
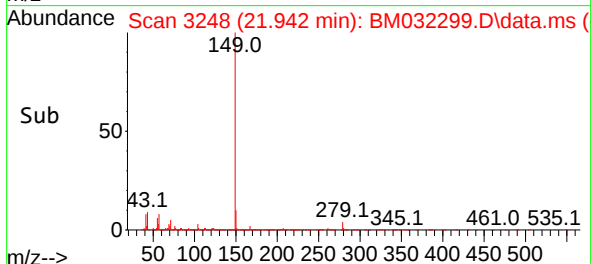
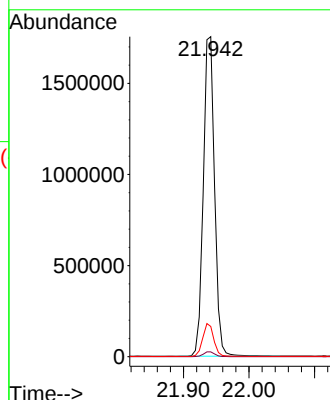
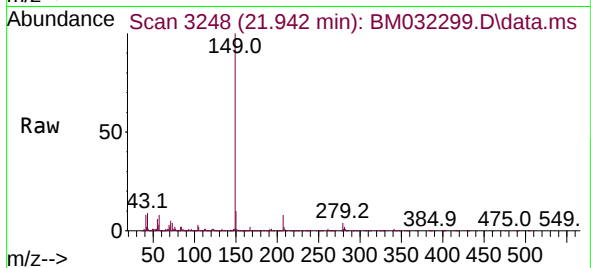




#85
Di-n-octyl phthalate
Concen: 20.032 ng
RT: 21.942 min Scan# 3248
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

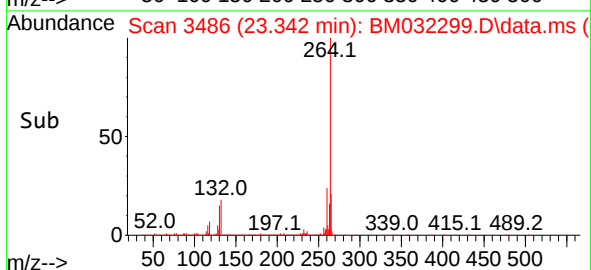
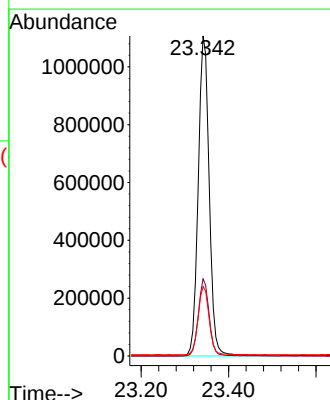
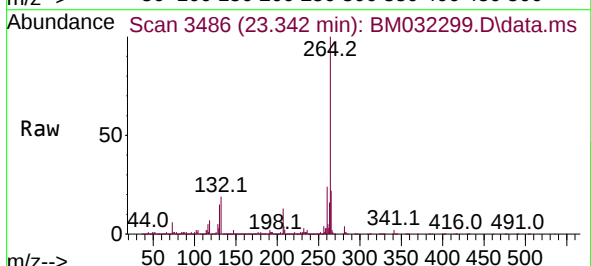
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

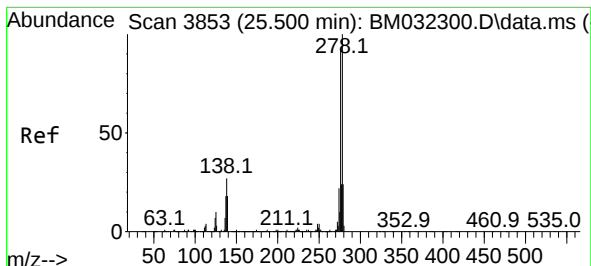
Tgt Ion:149 Resp: 2093736
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 10.3 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.342 min Scan# 3486
Delta R.T. 0.000 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:264 Resp: 1931939
Ion Ratio Lower Upper
264 100
260 24.1 19.3 28.9
265 21.7 18.3 27.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 20.664 ng

RT: 25.488 min Scan# 3851

Delta R.T. -0.012 min

Lab File: BM032299.D

Acq: 30 Sep 2021 17:40

Instrument :

BNA_M

ClientSampleId :

SSTDIC020

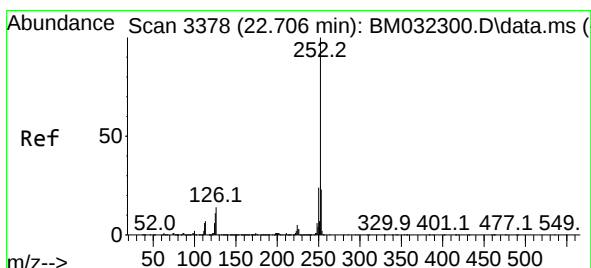
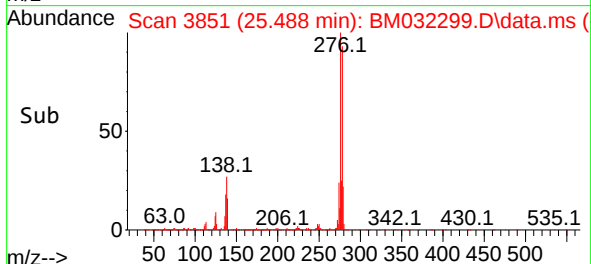
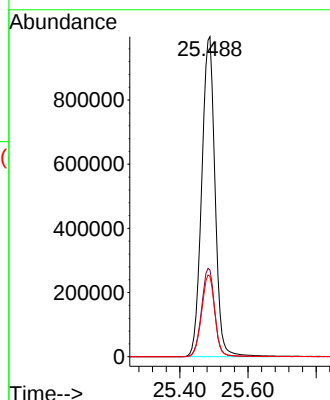
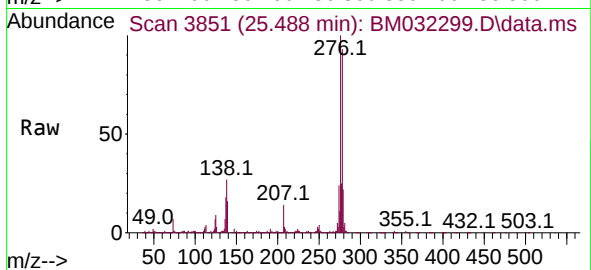
Tgt Ion:276 Resp: 2707264

Ion Ratio Lower Upper

276 100

138 27.1 18.4 27.6

277 25.5 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 17.337 ng

RT: 22.700 min Scan# 3377

Delta R.T. -0.006 min

Lab File: BM032299.D

Acq: 30 Sep 2021 17:40

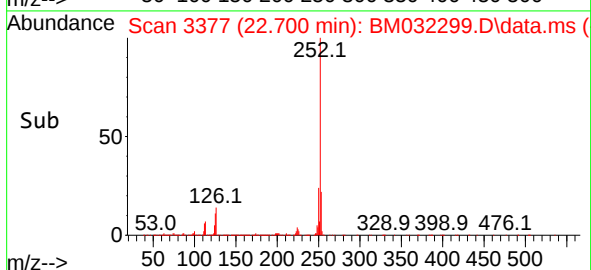
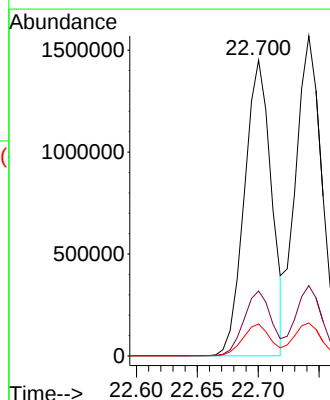
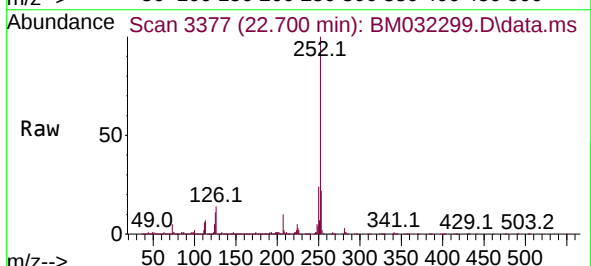
Tgt Ion:252 Resp: 2240753

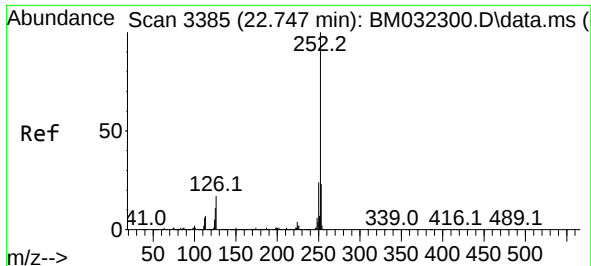
Ion Ratio Lower Upper

252 100

253 21.9 18.0 27.0

125 10.8 7.5 11.3

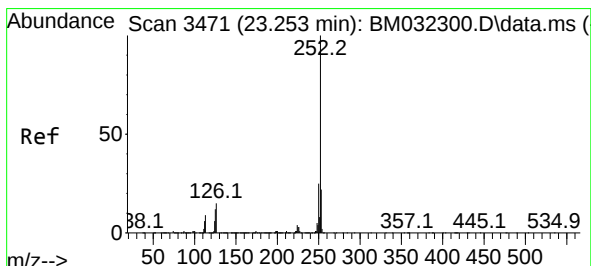
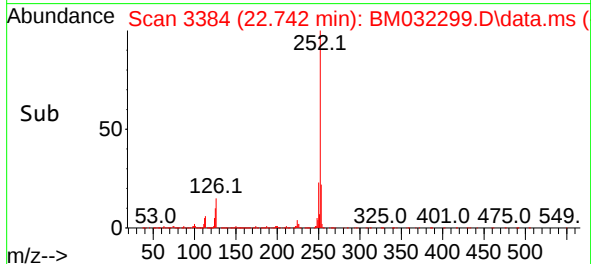
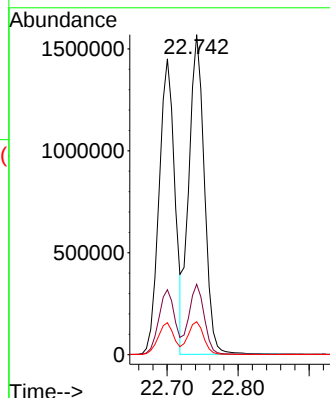
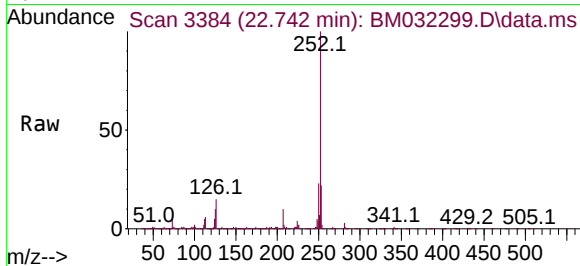




#89
Benzo(k)fluoranthene
Concen: 17.001 ng
RT: 22.742 min Scan# 3384
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

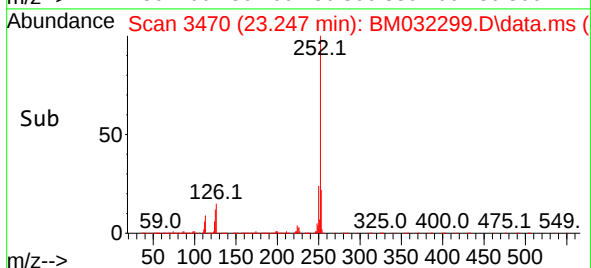
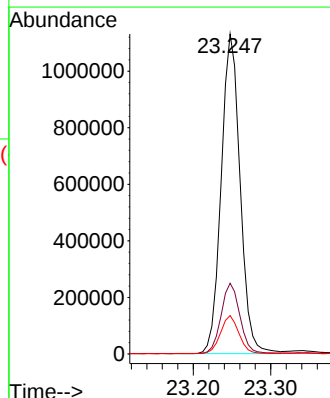
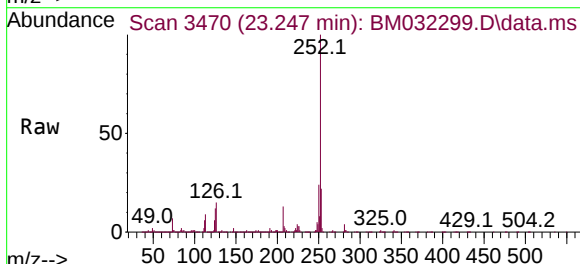
Instrument :
BNA_M
ClientSampleId :
SSTDIC020

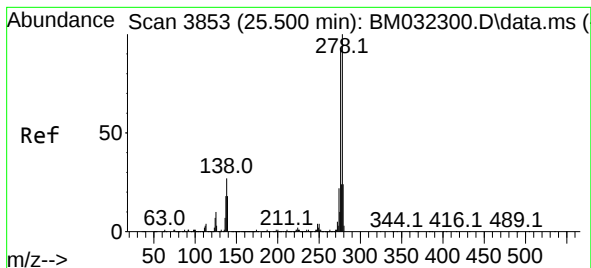
Tgt Ion:252 Resp: 2375780
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 10.3 7.5 11.3



#90
Benzo(a)pyrene
Concen: 16.196 ng
RT: 23.247 min Scan# 3470
Delta R.T. -0.006 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:252 Resp: 1922554
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 12.0 8.1 12.1

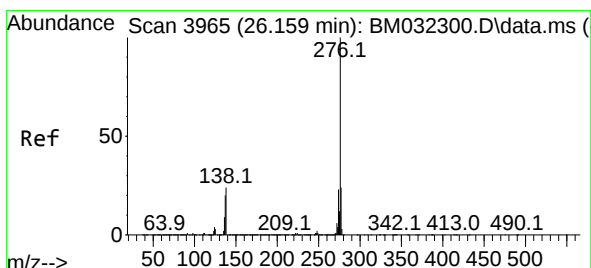
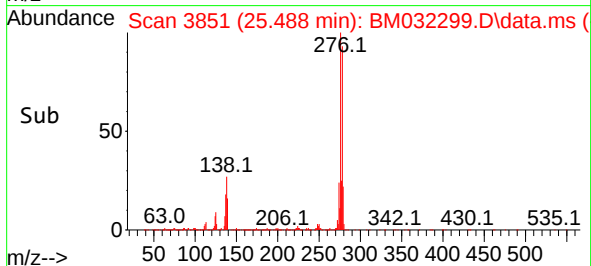
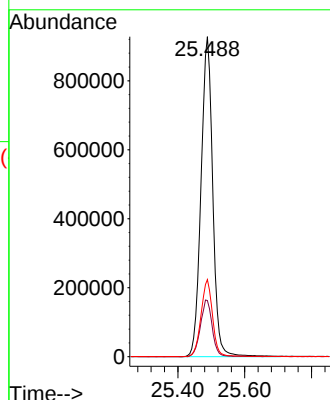
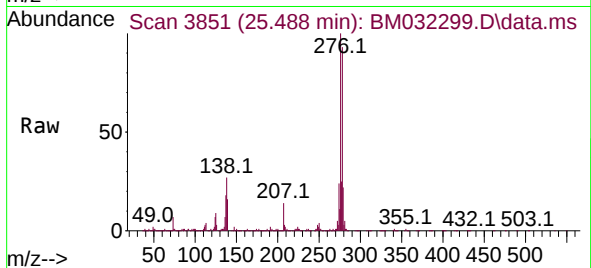




#91
Dibenzo(a,h)anthracene
Concen: 19.994 ng
RT: 25.488 min Scan# 3851
Delta R.T. -0.012 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Instrument :
BNA_M
ClientSampleId :
SSTDIC020

Tgt Ion:278 Resp: 2258545
Ion Ratio Lower Upper
278 100
139 17.5 10.9 16.3#
279 24.1 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 20.121 ng
RT: 26.141 min Scan# 3962
Delta R.T. -0.017 min
Lab File: BM032299.D
Acq: 30 Sep 2021 17:40

Tgt Ion:276 Resp: 2250685
Ion Ratio Lower Upper
276 100
277 24.3 19.4 29.0
138 23.5 14.6 22.0#

