

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100121\
 Data File : BM032304.D
 Acq On : 30 Sep 2021 20:41
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100121

Quant Time: Oct 01 10:41:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 10:39:43 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.642	152	306434	20.000	ng	0.00
21) Naphthalene-d8	10.436	136	1304426	20.000	ng	# 0.00
39) Acenaphthene-d10	14.289	164	867445	20.000	ng	0.00
64) Phenanthrene-d10	17.018	188	1865696	20.000	ng	0.00
76) Chrysene-d12	21.183	240	1861981	20.000	ng	# 0.00
86) Perylene-d12	23.341	264	2141312	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.213	112	1392055	76.765	ng	0.00
7) Phenol-d6	6.831	99	2032367	77.171	ng	0.00
23) Nitrobenzene-d5	8.801	82	1825493	78.650	ng	0.00
42) 2,4,6-Tribromophenol	15.777	330	804401	85.424	ng	0.00
45) 2-Fluorobiphenyl	12.907	172	4145519	77.237	ng	0.00
79) Terphenyl-d14	19.630	244	6012774	82.495	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.007	88	279240	36.846	ng	90
3) Pyridine	3.419	79	819937	37.553	ng	93
4) n-Nitrosodimethylamine	3.337	42	325677	36.558	ng	# 59
6) Aniline	6.966	93	1146881	38.758	ng	91
8) 2-Chlorophenol	7.213	128	790378	39.076	ng	93
9) Benzaldehyde	6.766	77	559391	36.678	ng	86
10) Phenol	6.860	94	979292	38.595	ng	81
11) bis(2-Chloroethyl)ether	7.060	93	766550	37.900	ng	93
12) 1,3-Dichlorobenzene	7.536	146	859487	38.326	ng	# 91
13) 1,4-Dichlorobenzene	7.678	146	876173	38.357	ng	97
14) 1,2-Dichlorobenzene	8.001	146	852423	38.375	ng	96
15) Benzyl Alcohol	7.883	79	740373	40.814	ng	86
16) 2,2'-oxybis(1-Chloropr...	8.178	45	976735	36.303	ng	98
17) 2-Methylphenol	8.101	107	684813	40.056	ng	# 90
18) Hexachloroethane	8.730	117	303845	39.946	ng	92
19) n-Nitroso-di-n-propyla...	8.454	70	594597	39.985	ng	# 83
20) 3+4-Methylphenols	8.431	107	948447	40.309	ng	93
22) Acetophenone	8.460	105	1225177	38.311	ng	# 88
24) Nitrobenzene	8.842	77	877132	38.898	ng	# 86
25) Isophorone	9.360	82	1621480	40.816	ng	# 94
26) 2-Nitrophenol	9.554	139	438569	43.499	ng	# 72
27) 2,4-Dimethylphenol	9.625	122	708578	39.860	ng	93
28) bis(2-Chloroethoxy)met...	9.842	93	1098899	38.157	ng	98
29) 2,4-Dichlorophenol	10.089	162	790091	40.631	ng	96
30) 1,2,4-Trichlorobenzene	10.301	180	845064	39.184	ng	99
31) Naphthalene	10.483	128	2566346	38.391	ng	99
32) Benzoic acid	9.795	122	575583	41.861	ng	# 81
33) 4-Chloroaniline	10.589	127	1125955	39.600	ng	# 94
34) Hexachlorobutadiene	10.789	225	497325	39.575	ng	98
35) Caprolactam	11.348	113	291276	41.036	ng	# 79
36) 4-Chloro-3-methylphenol	11.736	107	893663	41.086	ng	95
37) 2-Methylnaphthalene	12.319	142	1771923	38.415	ng	95
38) 1-Methylnaphthalene	12.319	142	1771923	39.234	ng	97
40) 1,2,4,5-Tetrachloroben...	12.483	216	917022	37.793	ng	# 96
41) Hexachlorocyclopentadiene	12.471	237	441051	41.473	ng	99

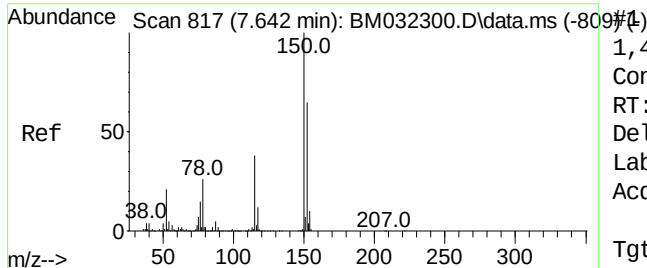
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100121\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 01 10:39:43 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.718	196	680235	40.426	ng	96
44) 2,4,5-Trichlorophenol	12.795	196	731851	40.184	ng #	91
46) 1,1'-Biphenyl	13.118	154	2417770	37.962	ng	99
47) 2-Chloronaphthalene	13.160	162	1850538	38.145	ng	98
48) 2-Nitroaniline	13.360	65	569466	42.548	ng #	77
49) Acenaphthylene	14.007	152	3000539	39.675	ng	99
50) Dimethylphthalate	13.742	163	2417067	39.844	ng	99
51) 2,6-Dinitrotoluene	13.854	165	514838	42.597	ng #	63
52) Acenaphthene	14.354	154	1973508	39.083	ng	97
53) 3-Nitroaniline	14.189	138	606133	42.843	ng	85
54) 2,4-Dinitrophenol	14.389	184	310416	41.096	ng #	62
55) Dibenzofuran	14.689	168	2957577	38.556	ng	93
56) 4-Nitrophenol	14.507	139	522181	43.428	ng #	68
57) 2,4-Dinitrotoluene	14.642	165	720730	44.838	ng #	60
58) Fluorene	15.336	166	2160657	37.662	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.918	232	650683	40.957	ng #	83
60) Diethylphthalate	15.107	149	2435781	40.621	ng	96
61) 4-Chlorophenyl-phenyle...	15.324	204	1115797	38.440	ng	91
62) 4-Nitroaniline	15.354	138	627355	43.384	ng #	69
63) Azobenzene	15.618	77	2304594	39.762	ng	84
65) 4,6-Dinitro-2-methylph...	15.412	198	455616	42.650	ng #	71
66) n-Nitrosodiphenylamine	15.542	169	2064353	37.850	ng	98
67) 4-Bromophenyl-phenylether	16.212	248	729132	39.148	ng	91
68) Hexachlorobenzene	16.348	284	805584	39.096	ng #	83
69) Atrazine	16.483	200	742316	40.606	ng	95
70) Pentachlorophenol	16.683	266	551570	43.267	ng	98
71) Phenanthrene	17.059	178	3711837	37.664	ng	100
72) Anthracene	17.148	178	3707345	38.821	ng	99
73) Carbazole	17.412	167	3764691	38.629	ng	99
74) Di-n-butylphthalate	17.971	149	4178905	42.179	ng #	97
75) Fluoranthene	19.065	202	4343762	38.949	ng	96
77) Benzidine	19.242	184	1836499	39.946	ng	98
78) Pyrene	19.430	202	4527498	39.041	ng	98
80) Butylbenzylphthalate	20.318	149	1984106	44.806	ng	89
81) Benzo(a)anthracene	21.165	228	4481144	39.122	ng	97
82) 3,3'-Dichlorobenzidine	21.100	252	1520971	41.371	ng	99
83) Chrysene	21.218	228	4294102	38.458	ng	99
84) Bis(2-ethylhexyl)phtha...	21.089	149	2649118	44.234	ng #	94
85) Di-n-octyl phthalate	21.936	149	4908092	45.660	ng #	90
87) Indeno(1,2,3-cd)pyrene	25.494	276	5467983	38.270	ng	96
88) Benzo(b)fluoranthene	22.700	252	4827265	40.081	ng	99
89) Benzo(k)fluoranthene	22.741	252	4404373	35.981	ng	97
90) Benzo(a)pyrene	23.247	252	4065406	39.562	ng	98
91) Dibenzo(a,h)anthracene	25.494	278	4528690	38.238	ng #	95
92) Benzo(g,h,i)perylene	26.153	276	4740867	38.644	ng #	95

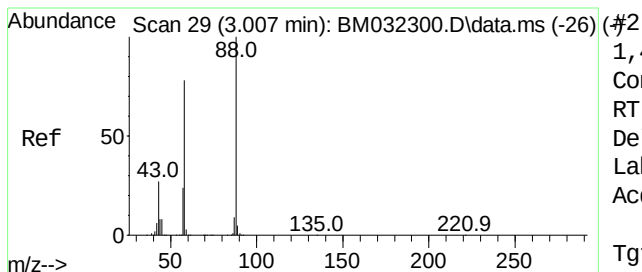
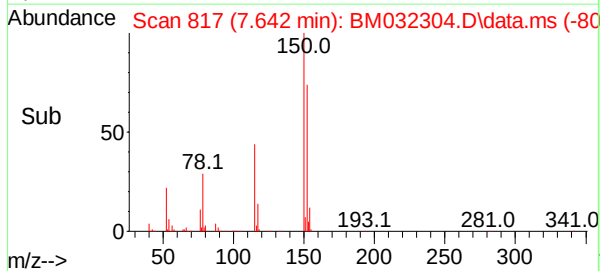
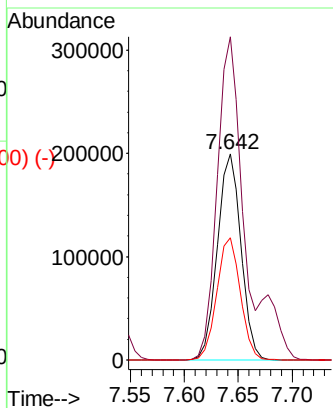
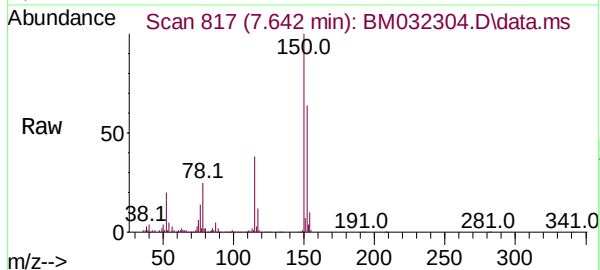
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1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.642 min Scan# 817
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

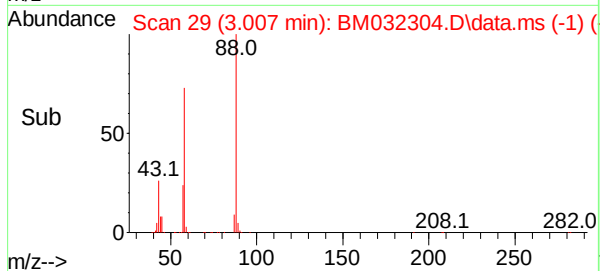
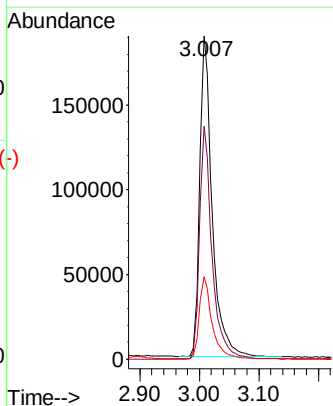
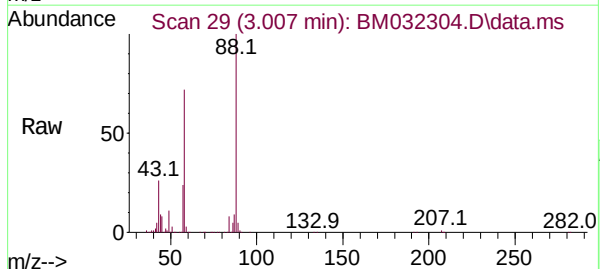
Instrument :
 BNA_M
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 ICVBM100121

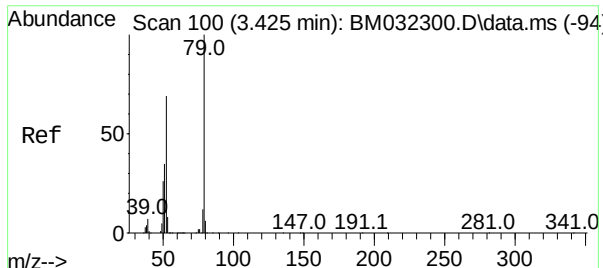
Tgt Ion:	152	Resp:	306434
Ion	Ratio	Lower	Upper
152	100		
150	156.7	122.4	183.6
115	59.2	53.8	80.8



1,4-Dioxane
 Concen: 36.846 ng
 RT: 3.007 min Scan# 29
 Delta R.T. -0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	88	Resp:	279240
Ion	Ratio	Lower	Upper
88	100		
58	72.6	50.4	75.6
43	26.2	22.2	33.2

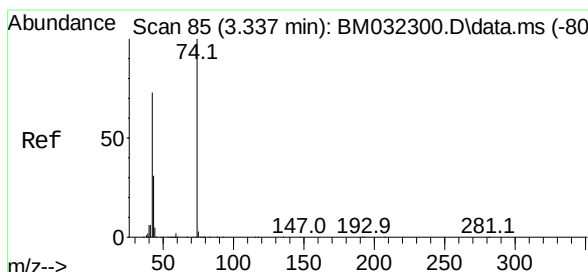
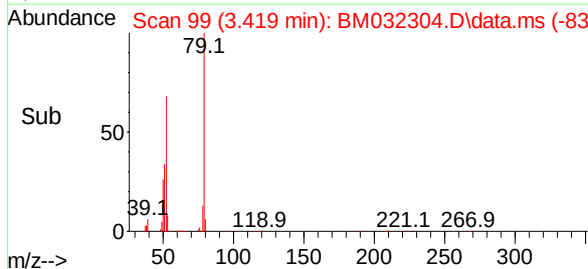
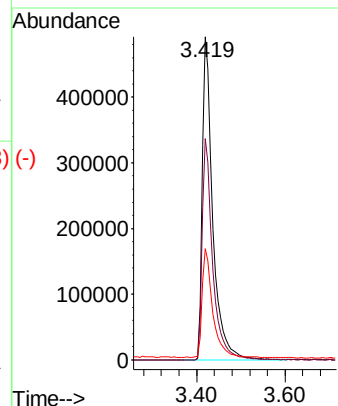
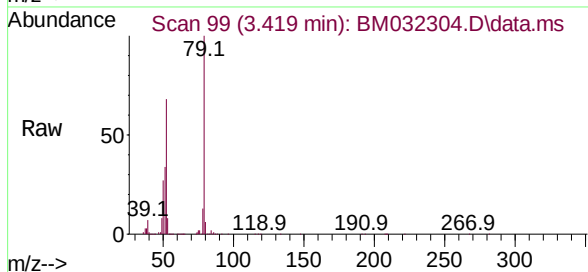




Pyridine
 Concen: 37.553 ng
 RT: 3.419 min Scan# 99
 Delta R.T. -0.006 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

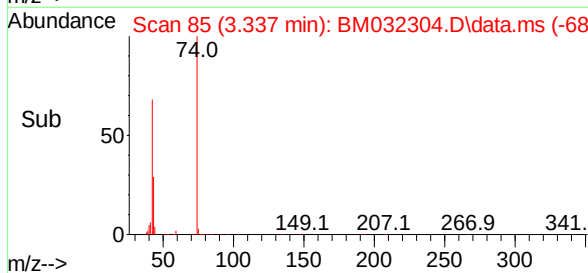
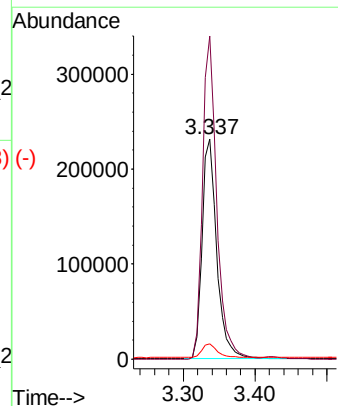
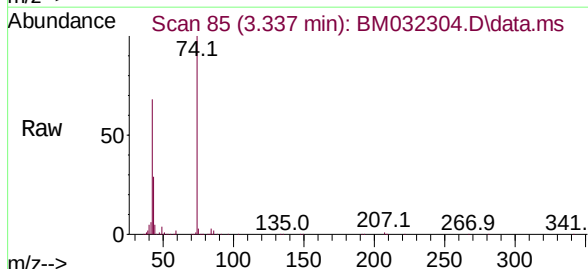
Instrument :
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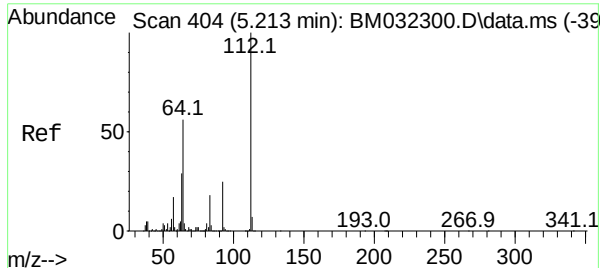
Tgt Ion:	79	Resp:	819937
Ion	Ratio	Lower	Upper
79	100		
52	68.5	48.6	73.0
51	34.5	27.4	41.2



n-Nitrosodimethylamine
 Concen: 36.558 ng
 RT: 3.337 min Scan# 85
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	42	Resp:	325677
Ion	Ratio	Lower	Upper
42	100		
74	146.6	99.5	149.3
44	7.1	57.3	85.9#

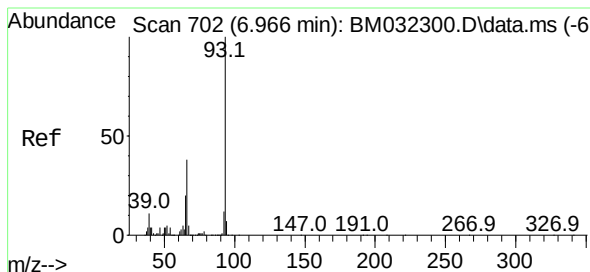
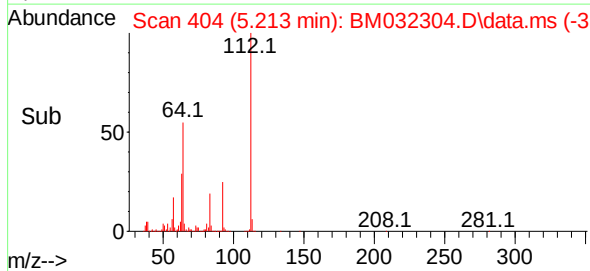
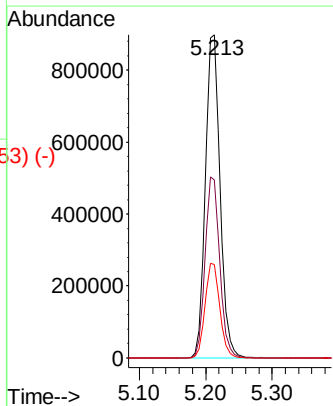
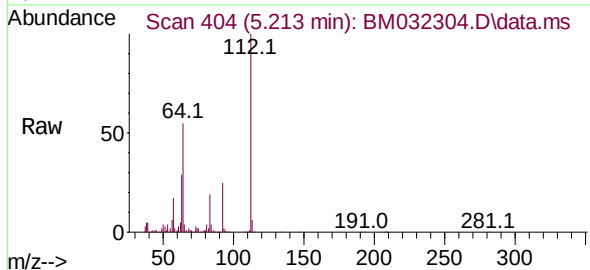




2-Fluorophenol
 Concen: 76.765 ng
 RT: 5.213 min Scan# 404
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

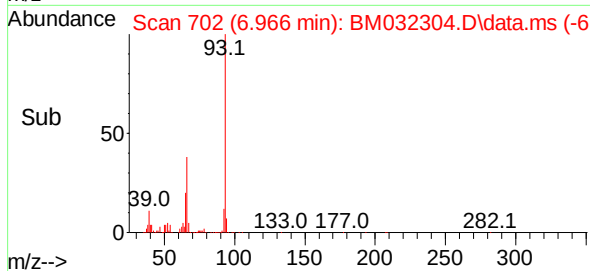
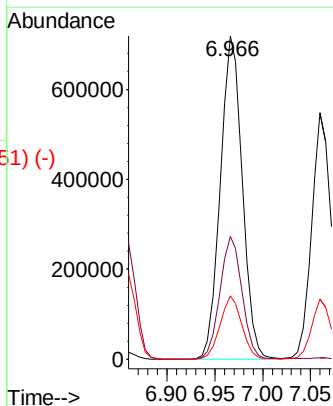
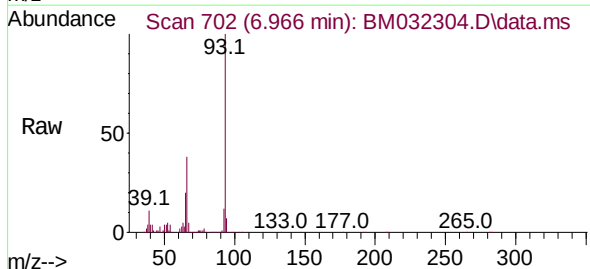
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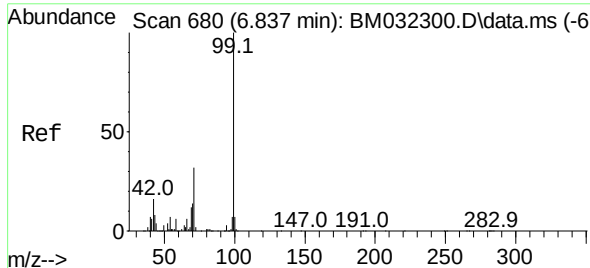
Tgt Ion:	112	Resp:	1392055
Ion	Ratio	Lower	Upper
112	100		
64	55.0	53.7	80.5
63	28.8	33.9	50.9#



Aniline
 Concen: 38.758 ng
 RT: 6.966 min Scan# 702
 Delta R.T. -0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	93	Resp:	1146881
Ion	Ratio	Lower	Upper
93	100		
66	38.1	35.3	52.9
65	19.6	18.7	28.1



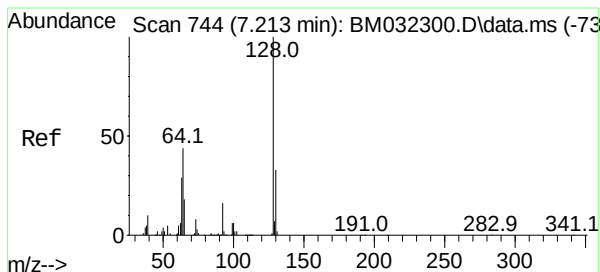
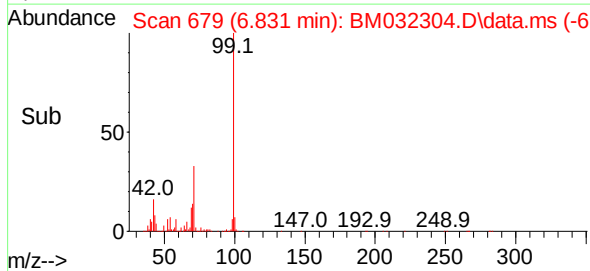
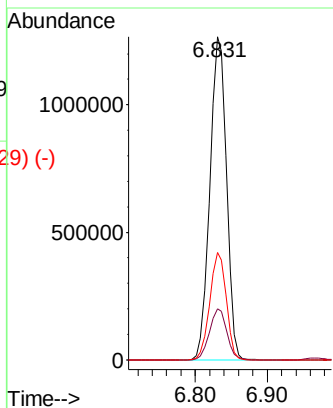
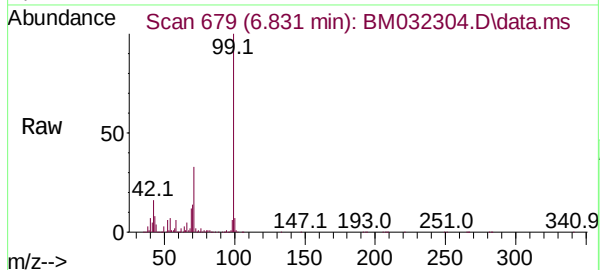


Phenol-d6
 Concen: 77.171 ng
 RT: 6.831 min Scan# 679
 Delta R.T. -0.006 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Instrument :
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 ClientSampleId :
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Tgt Ion: 99 Resp: 2032367

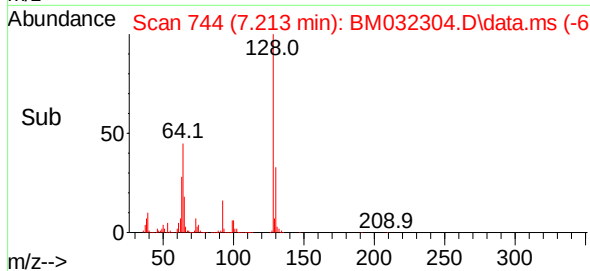
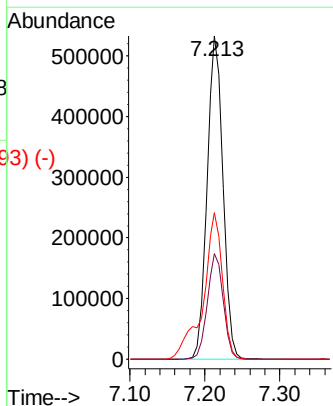
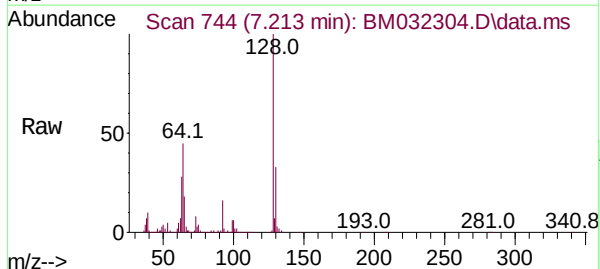
Ion	Ratio	Lower	Upper
99	100		
42	15.8	23.0	34.6#
71	33.3	37.8	56.8#

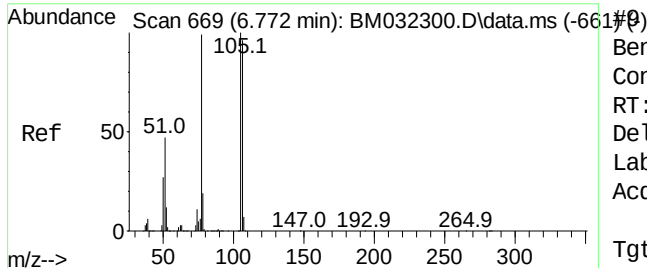


2-Chlorophenol
 Concen: 39.076 ng
 RT: 7.213 min Scan# 744
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion: 128 Resp: 790378

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	45.3	33.4	73.4

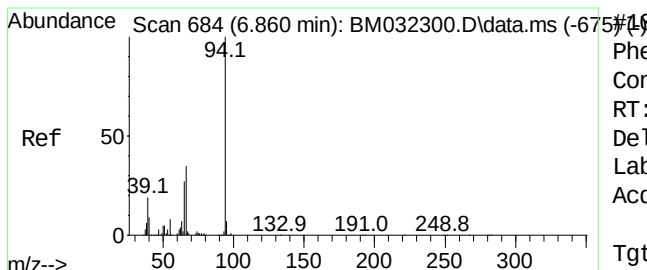
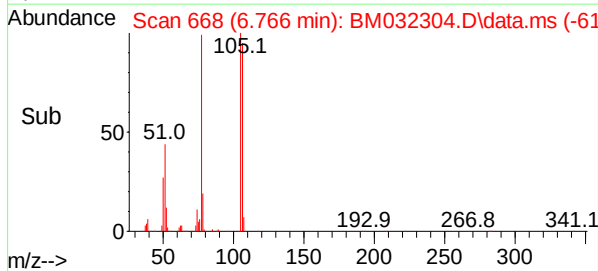
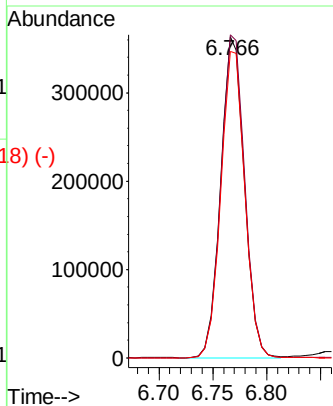
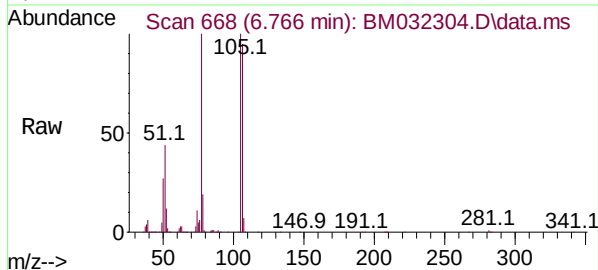




Benzaldehyde
 Concen: 36.678 ng
 RT: 6.766 min Scan# 668
 Delta R.T. -0.006 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

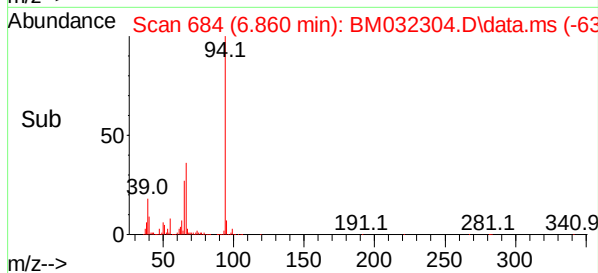
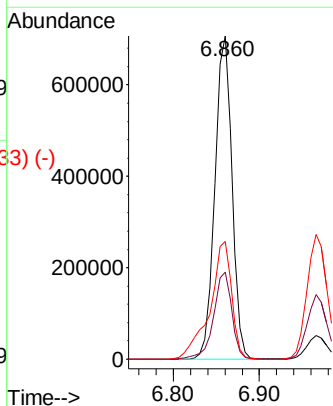
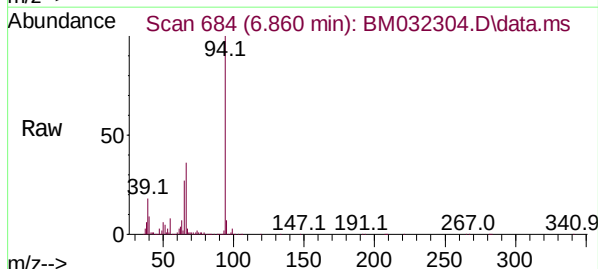
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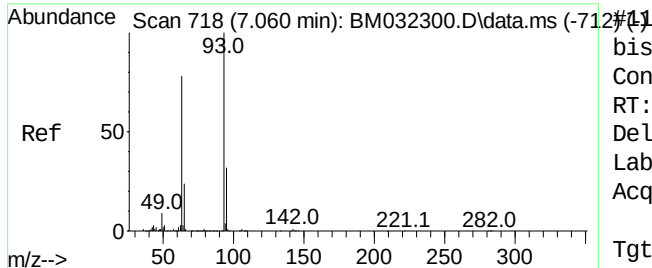
Tgt Ion:	77	Resp:	559391
Ion	Ratio	Lower	Upper
77	100		
105	100.5	68.9	108.9
106	95.2	61.2	101.2



Phenol
 Concen: 38.595 ng
 RT: 6.860 min Scan# 684
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	94	Resp:	979292
Ion	Ratio	Lower	Upper
94	100		
65	26.8	16.9	56.9
66	36.4	30.0	70.0

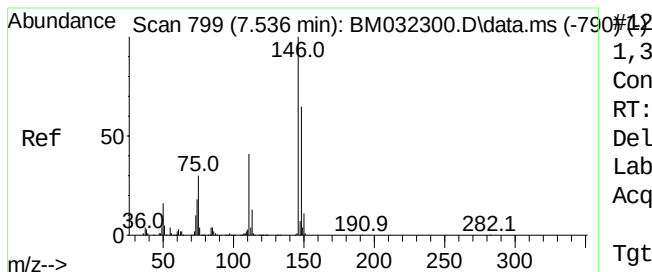
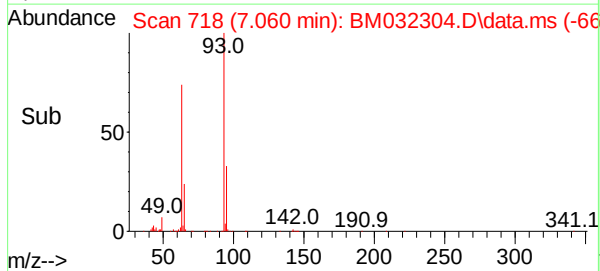
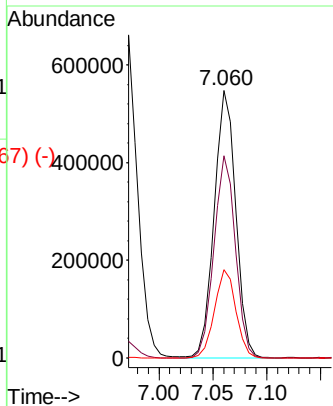
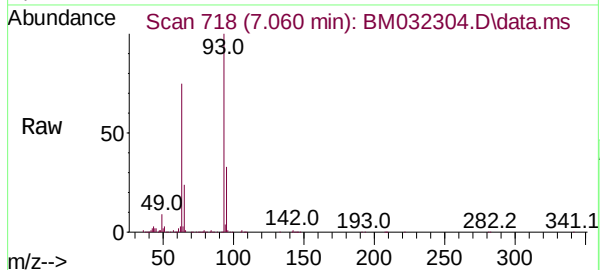




bis(2-Chloroethyl)ether
 Concen: 37.900 ng
 RT: 7.060 min Scan# 718
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

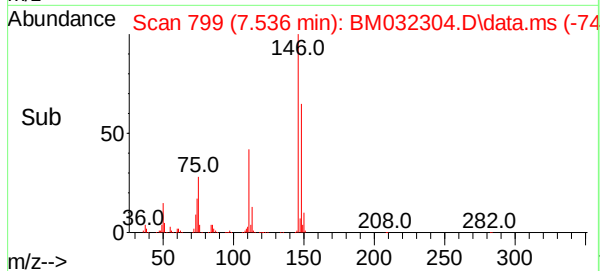
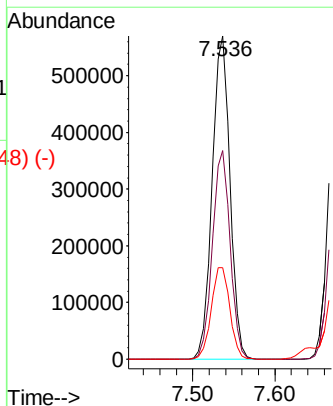
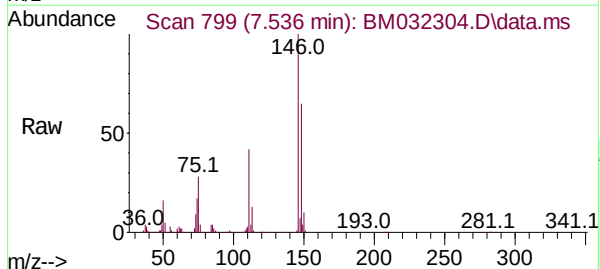
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100121

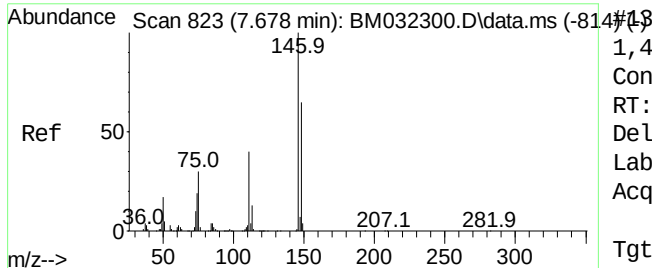
Tgt Ion:	93	Resp:	766550
Ion	Ratio	Lower	Upper
93	100		
63	75.5	63.7	103.7
95	33.1	12.4	52.4



1,3-Dichlorobenzene
 Concen: 38.326 ng
 RT: 7.536 min Scan# 799
 Delta R.T. -0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	146	Resp:	859487
Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.3	78.5
75	28.4	34.2	51.2#

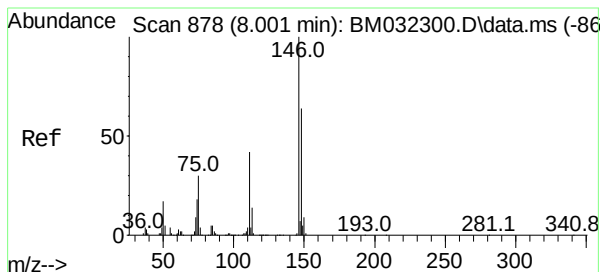
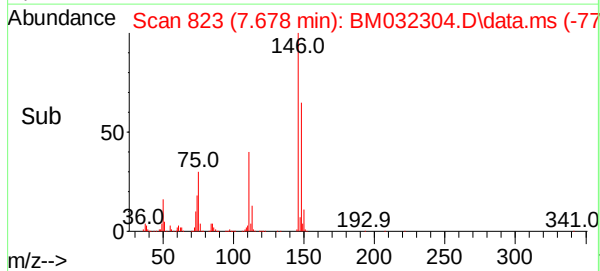
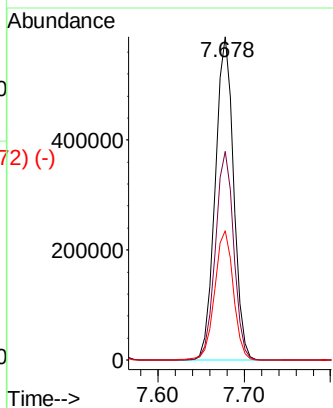
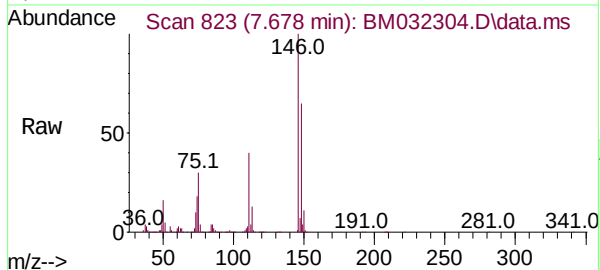




1,4-Dichlorobenzene
 Concen: 38.357 ng
 RT: 7.678 min Scan# 823
 Delta R.T. -0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

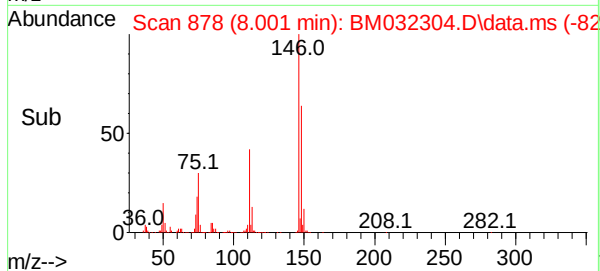
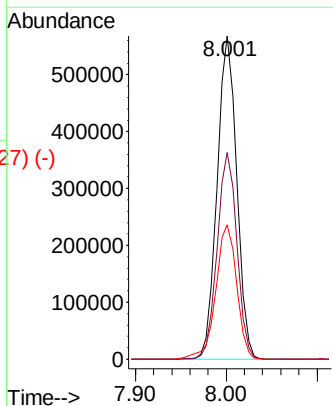
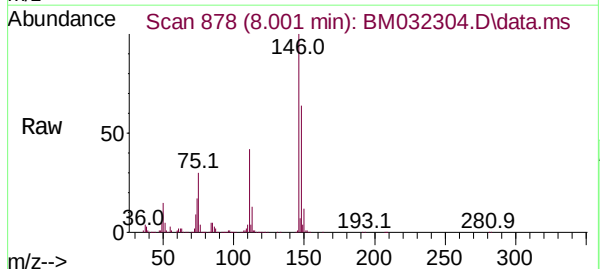
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100121

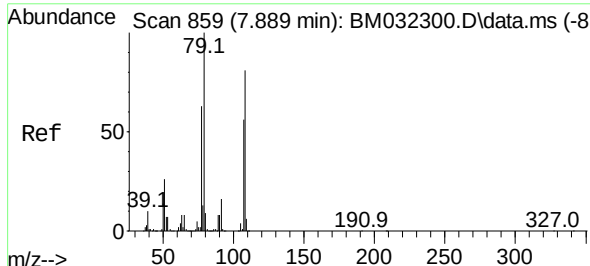
Tgt Ion:	146	Resp:	876173
Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	40.0	35.3	52.9



1,2-Dichlorobenzene
 Concen: 38.375 ng
 RT: 8.001 min Scan# 878
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	146	Resp:	852423
Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.7	77.5
111	41.6	38.2	57.2

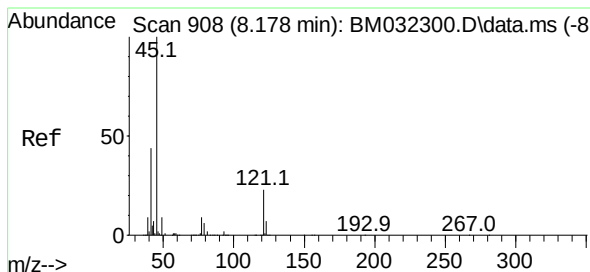
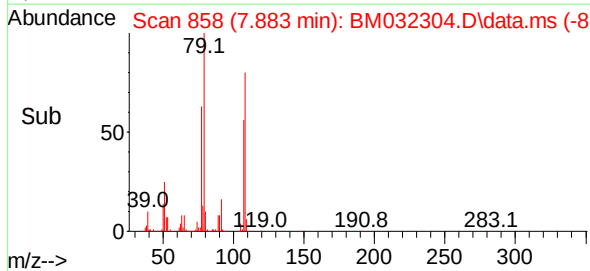
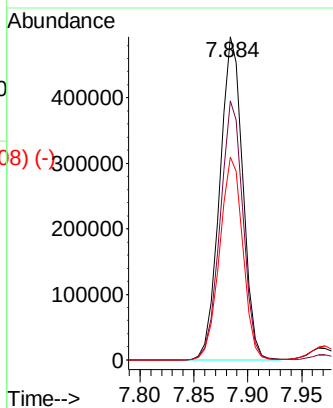
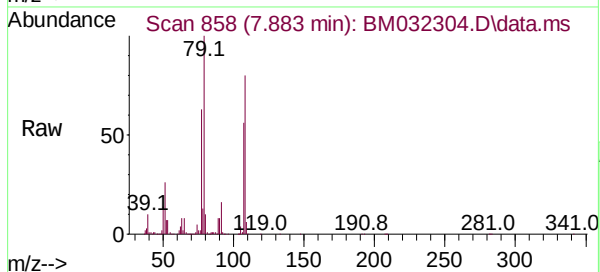




#15
Benzyl Alcohol
Concen: 40.814 ng
RT: 7.883 min Scan# 858
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

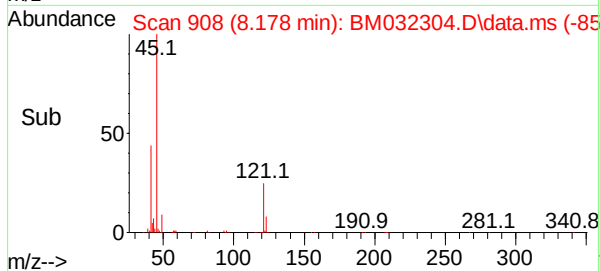
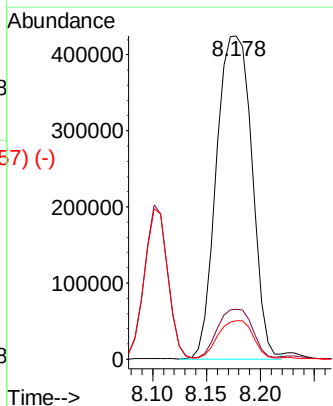
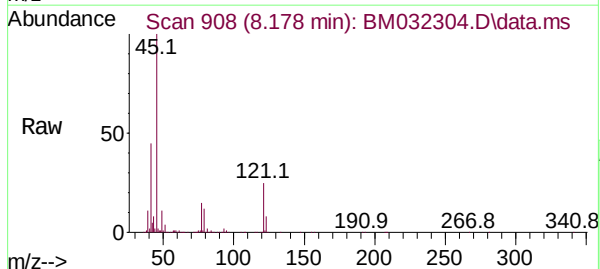
Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	79	Resp:	740373
Ion	Ratio	Lower	Upper
79	100		
108	80.1	53.6	80.4
77	62.7	57.7	86.5

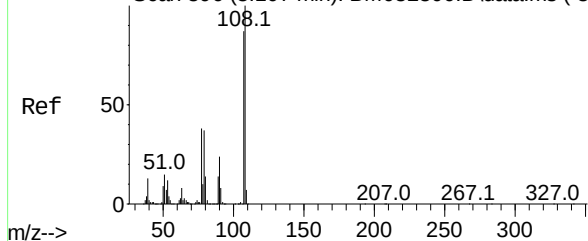


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.303 ng
RT: 8.178 min Scan# 908
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:	45	Resp:	976735
Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	36.1
79	11.8	0.0	30.5



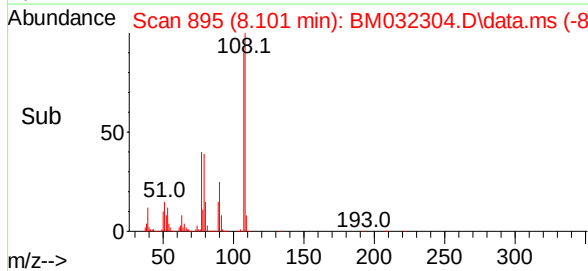
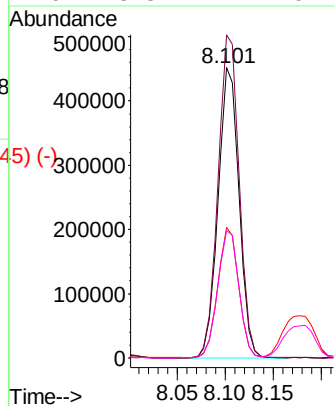
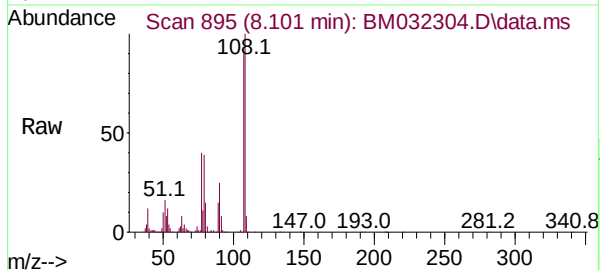
Abundance Scan 896 (8.107 min): BM032300.D\data.ms (-884) #17



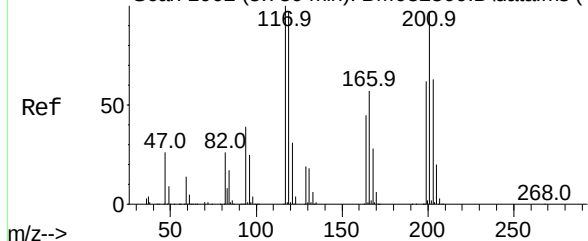
2-Methylphenol
Concen: 40.056 ng
RT: 8.101 min Scan# 895
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	107	Resp:	684813
Ion	Ratio	Lower	Upper
107	100		
108	111.3	87.9	131.9
77	44.9	48.2	72.2#
79	43.8	44.7	67.1#

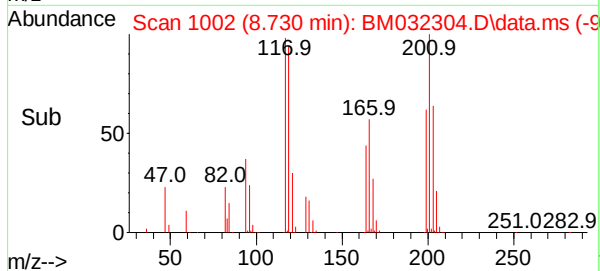
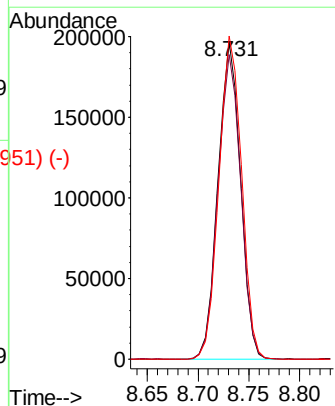
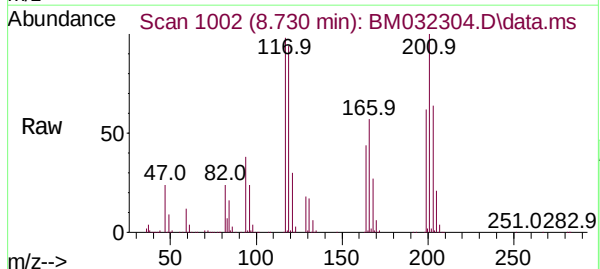


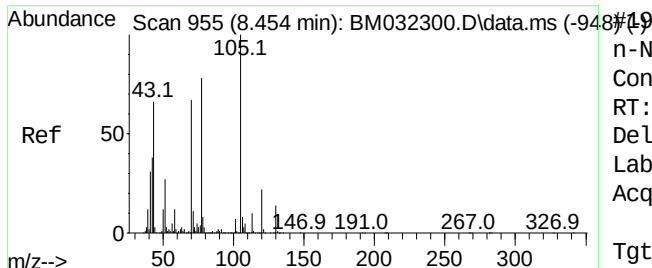
Abundance Scan 1002 (8.730 min): BM032300.D\data.ms (-994) #18



Hexachloroethane
Concen: 39.946 ng
RT: 8.730 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:	117	Resp:	303845
Ion	Ratio	Lower	Upper
117	100		
119	95.8	77.7	116.5
201	101.8	70.2	105.2

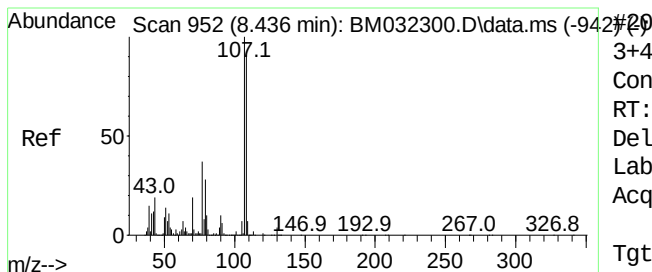
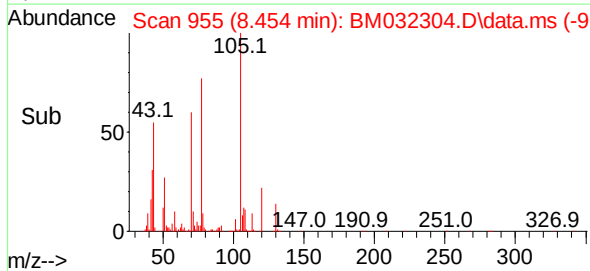
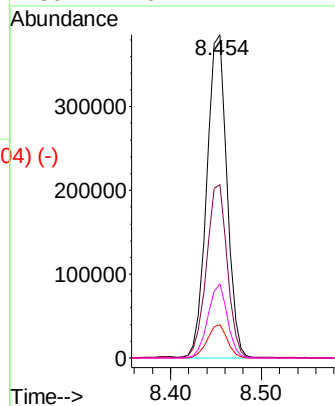
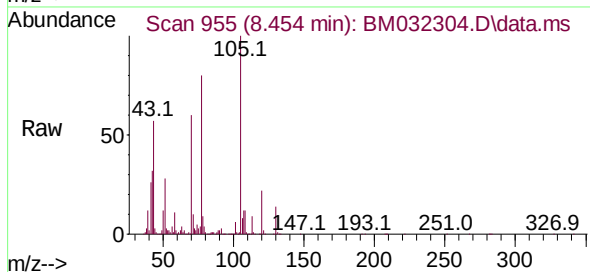




n-Nitroso-di-n-propylamine
 Concen: 39.985 ng
 RT: 8.454 min Scan# 955
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

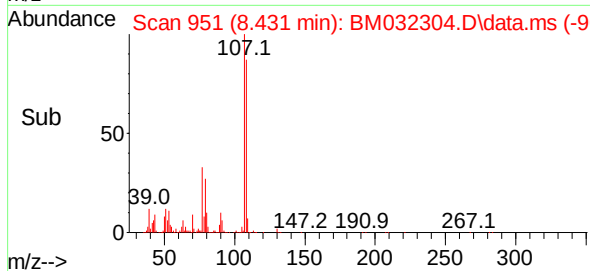
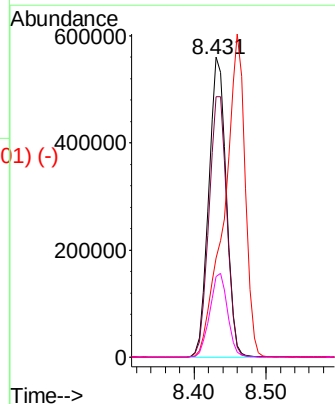
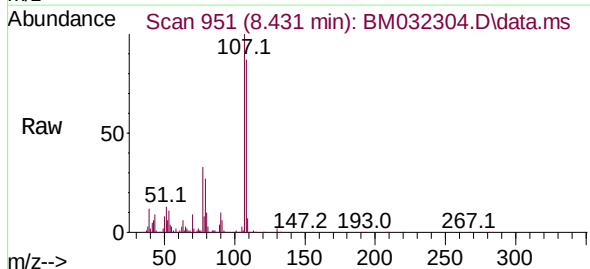
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100121

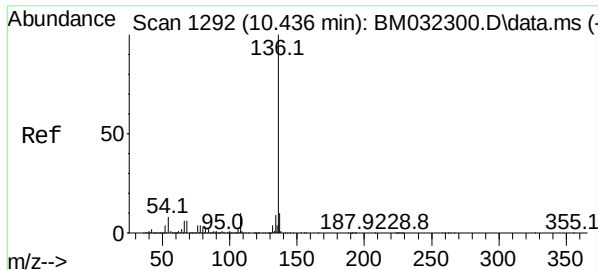
Tgt Ion:	70	Resp:	594597
Ion	Ratio	Lower	Upper
70	100		
42	53.6	56.3	84.5#
101	10.3	7.8	11.6
130	22.9	14.2	21.4#



3+4-Methylphenols
 Concen: 40.309 ng
 RT: 8.431 min Scan# 951
 Delta R.T. -0.006 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	107	Resp:	948447
Ion	Ratio	Lower	Upper
107	100		
108	86.8	67.6	107.6
77	32.9	21.9	61.9
79	26.9	15.3	55.3

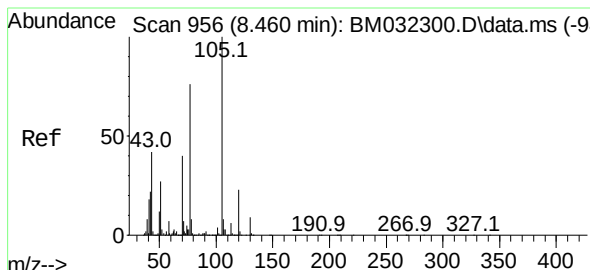
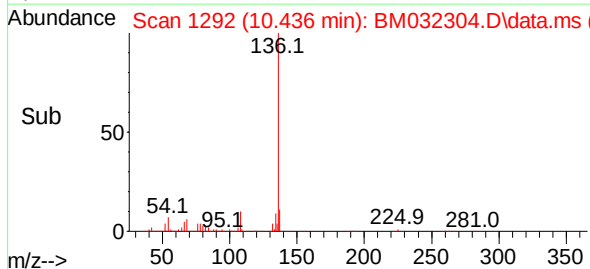
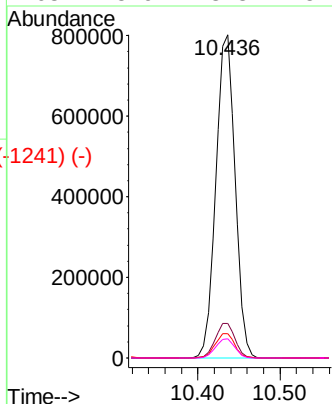
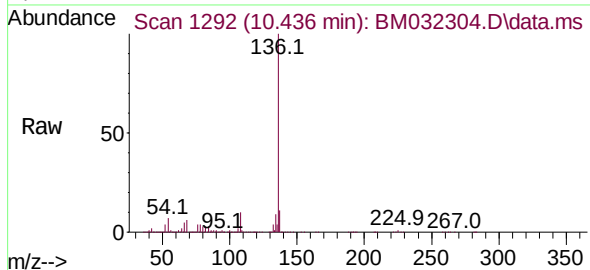




#21 (-)
Naphthalene-d8
Concen: 20.000 ng
RT: 10.436 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

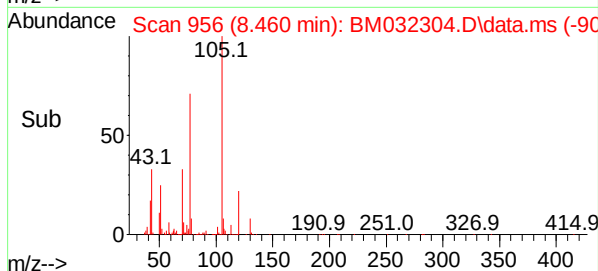
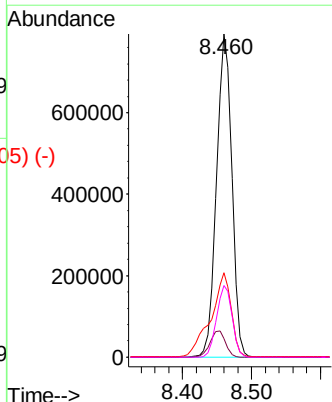
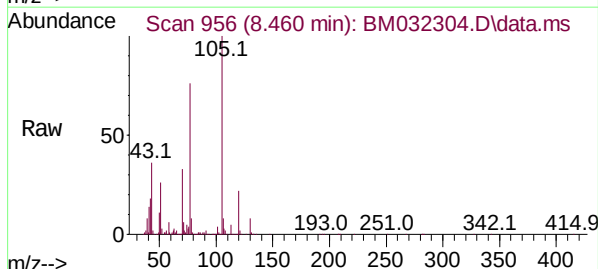
Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	136	Resp:	1304426
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	7.5	7.4	11.0
68	5.9	3.8	5.8#



#22
Acetophenone
Concen: 38.311 ng
RT: 8.460 min Scan# 956
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

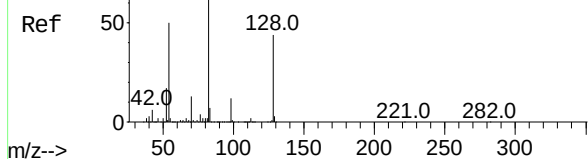
Tgt Ion:	105	Resp:	1225177
Ion	Ratio	Lower	Upper
105	100		
71	5.7	3.8	5.6#
51	26.2	29.5	44.3#
120	22.2	16.3	24.5



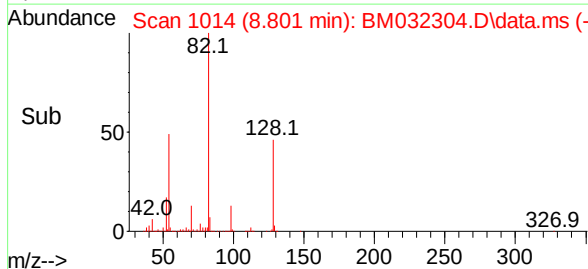
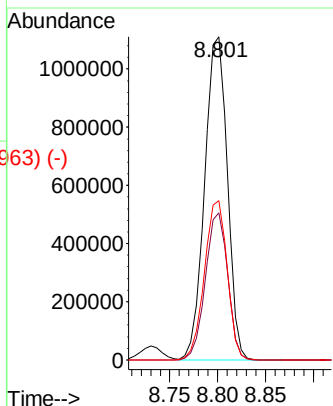
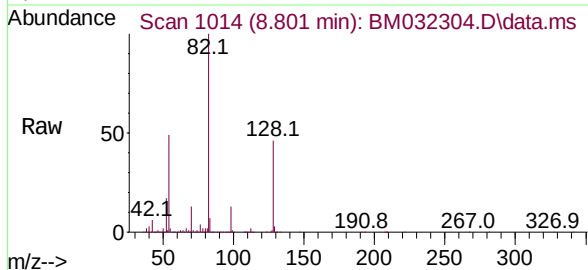
Abundance Scan 1014 (8.801 min): BM032300.D\data.ms (-10623)

Nitrobenzene-d5
Concen: 78.650 ng
RT: 8.801 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121



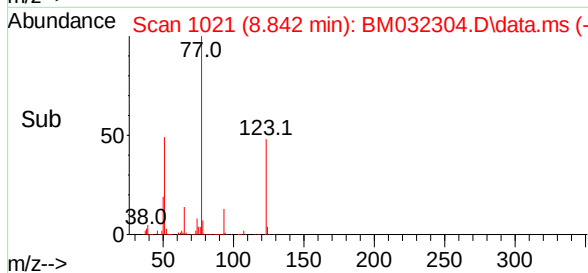
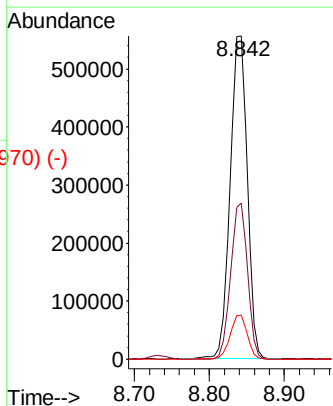
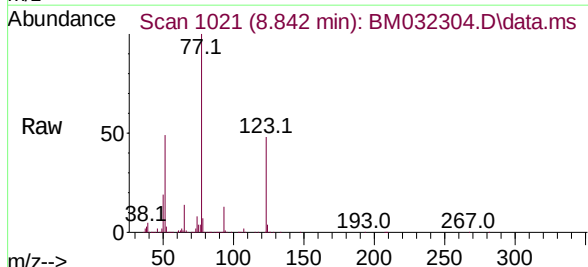
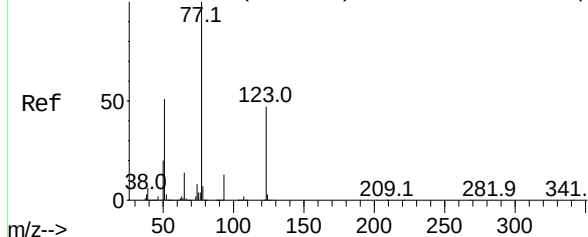
Tgt Ion:	82	Resp:	1825493
Ion	Ratio	Lower	Upper
82	100		
128	45.6	29.0	43.6#
54	49.2	45.8	68.8



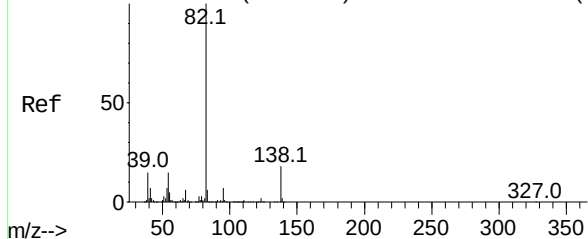
Abundance Scan 1021 (8.842 min): BM032300.D\data.ms (-10624)

Nitrobenzene
Concen: 38.898 ng
RT: 8.842 min Scan# 1021
Delta R.T. -0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:	77	Resp:	877132
Ion	Ratio	Lower	Upper
77	100		
123	48.3	30.1	45.1#
65	13.6	11.7	17.5



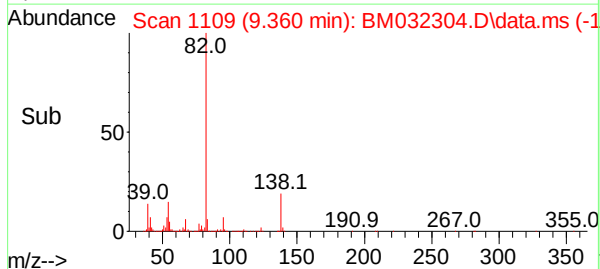
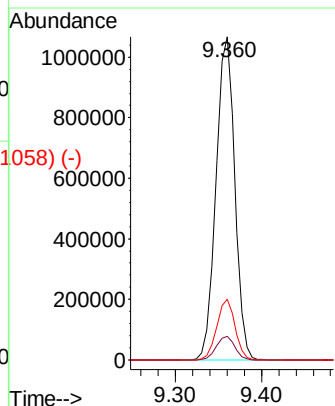
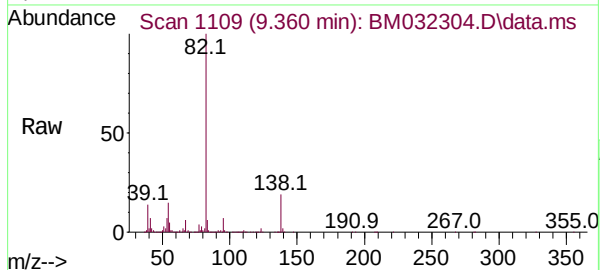
Abundance Scan 1109 (9.360 min): BM032300.D\data.ms (-1058) (-)



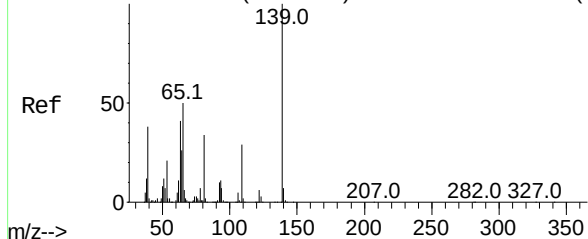
Isophorone
Concen: 40.816 ng
RT: 9.360 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	82	Resp:	1621480
Ion	Ratio	Lower	Upper
82	100		
95	7.3	6.4	9.6
138	18.7	12.4	18.6#

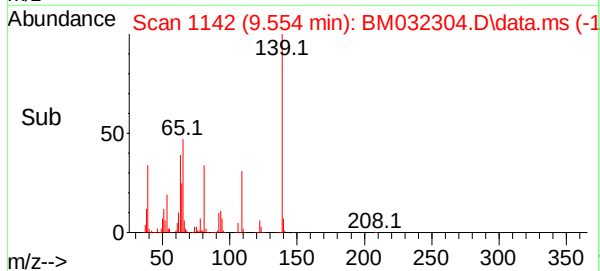
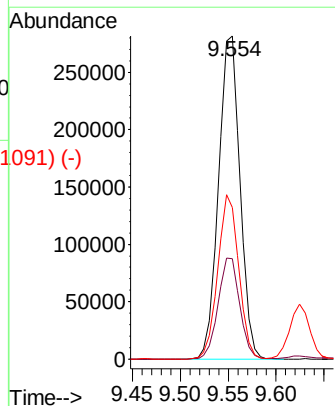
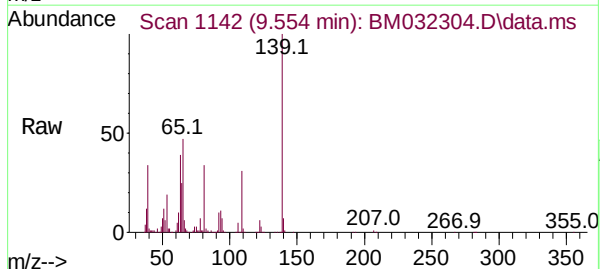


Abundance Scan 1142 (9.554 min): BM032300.D\data.ms (-1058) (-)



2-Nitrophenol
Concen: 43.499 ng
RT: 9.554 min Scan# 1142
Delta R.T. -0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

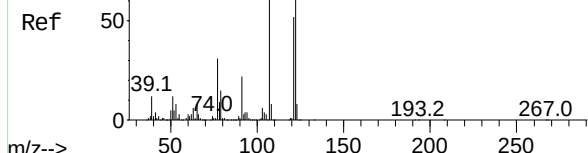
Tgt Ion:	139	Resp:	438569
Ion	Ratio	Lower	Upper
139	100		
109	31.1	34.8	52.2#
65	46.9	59.9	89.9#



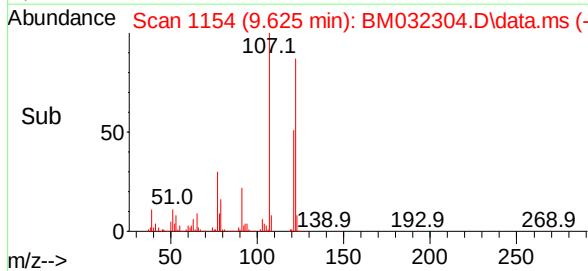
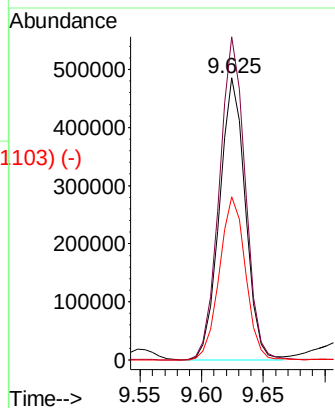
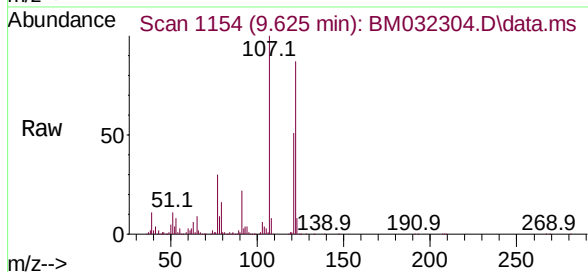
Abundance Scan 1154 (9.625 min): BM032300.D\data.ms (-1127) (-)

2,4-Dimethylphenol
Concen: 39.860 ng
RT: 9.625 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

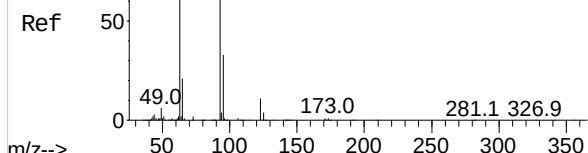


Tgt Ion:	122	Resp:	708578
Ion	Ratio	Lower	Upper
122	100		
107	114.5	100.6	150.8
121	57.9	47.3	70.9

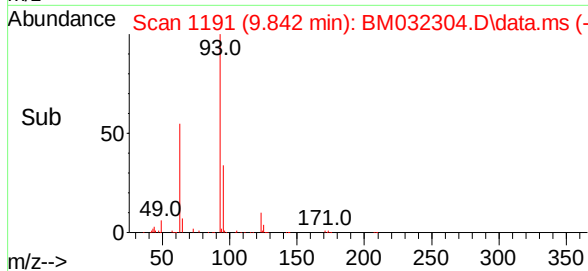
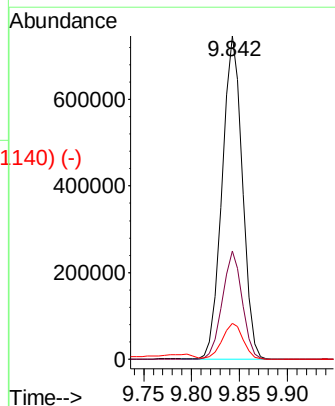
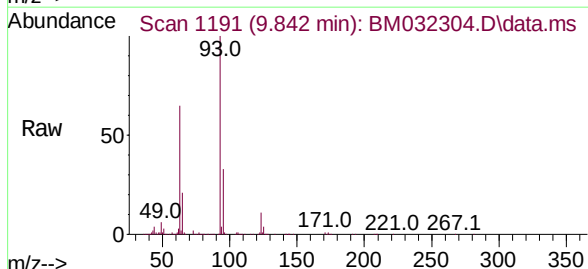


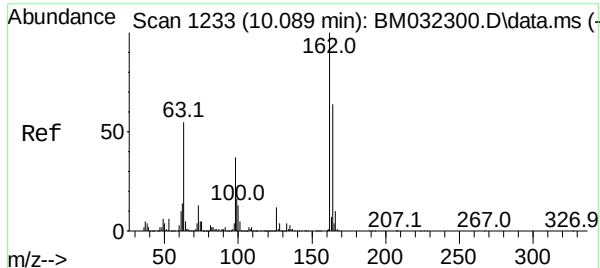
Abundance Scan 1191 (9.842 min): BM032300.D\data.ms (-1168) (-)

bis(2-Chloroethoxy)methane
Concen: 38.157 ng
RT: 9.842 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41



Tgt Ion:	93	Resp:	1098899
Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.8	38.8
123	11.2	8.8	13.2

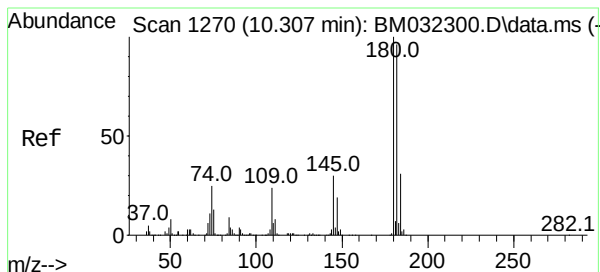
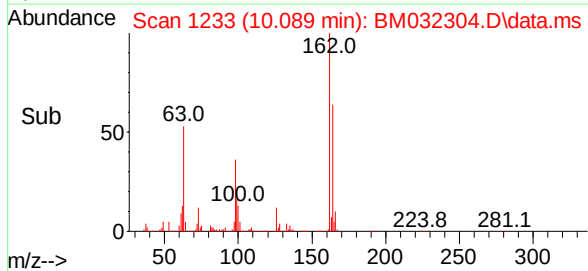
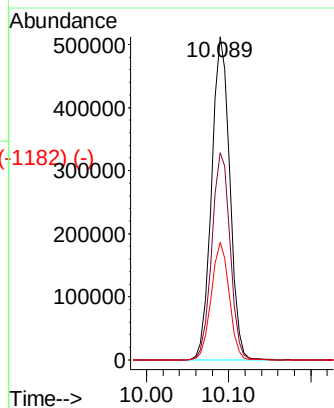
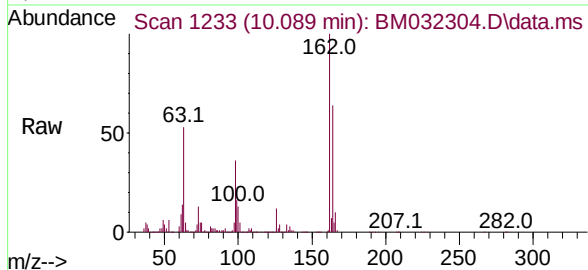




2,4-Dichlorophenol
Concen: 40.631 ng
RT: 10.089 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

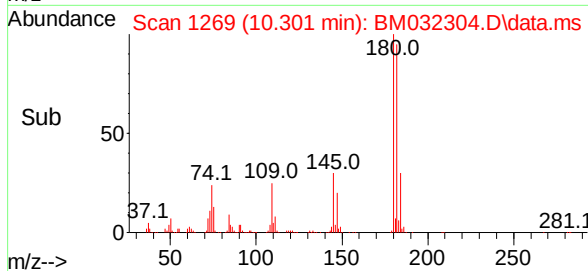
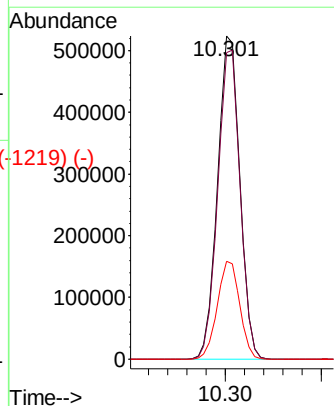
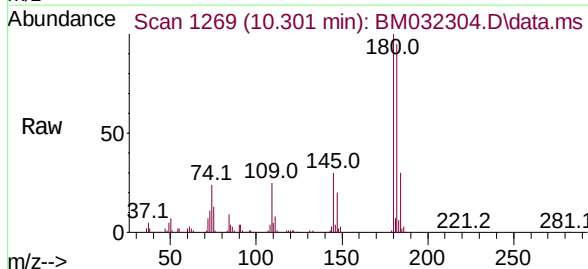
Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	162	Resp:	790091
Ion	Ratio	Lower	Upper
162	100		
164	64.2	47.4	87.4
98	36.4	18.9	58.9

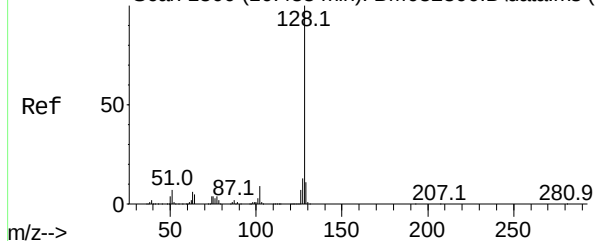


1,2,4-Trichlorobenzene
Concen: 39.184 ng
RT: 10.301 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:	180	Resp:	845064
Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.5	113.3
145	30.3	26.2	39.2



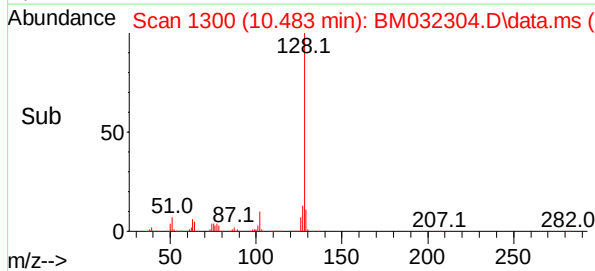
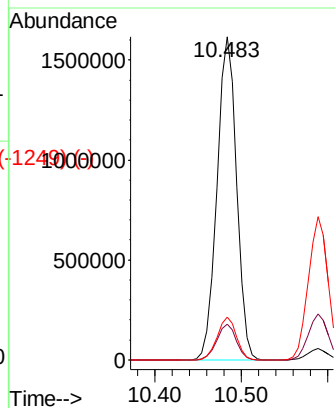
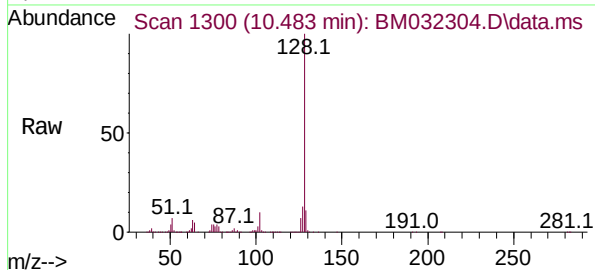
Abundance Scan 1300 (10.483 min): BM032300.D\data.ms (-1281)



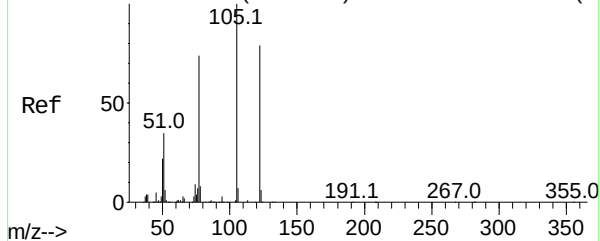
Naphthalene
Concen: 38.391 ng
RT: 10.483 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	128	Resp:	2566346
Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	13.0
127	13.2	10.4	15.6

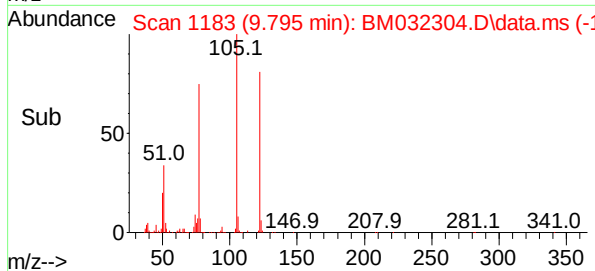
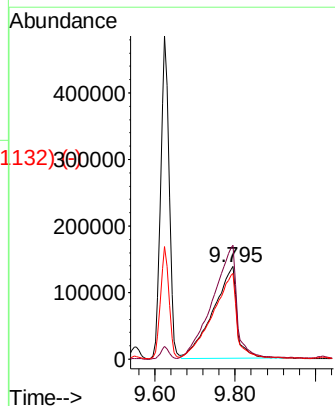
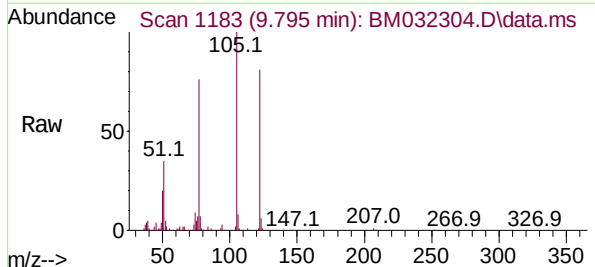


Abundance Scan 1183 (9.795 min): BM032300.D\data.ms (-1132)



Benzoic acid
Concen: 41.861 ng
RT: 9.795 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:	122	Resp:	575583
Ion	Ratio	Lower	Upper
122	100		
105	122.9	120.3	160.3
77	92.8	100.0	140.0#



Abundance Scan 1318 (10.589 min): BM032300.D\data.ms (-127) (-)

4-Chloroaniline

Concen: 39.600 ng

RT: 10.589 min Scan# 1318

Delta R.T. 0.000 min

Lab File: BM032304.D

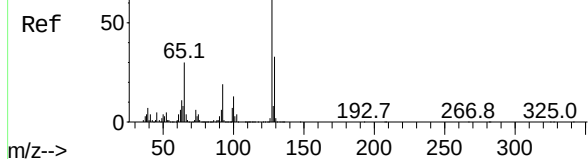
Acq: 30 Sep 2021 20:41

Instrument :

BNA_M

ClientSampleId :

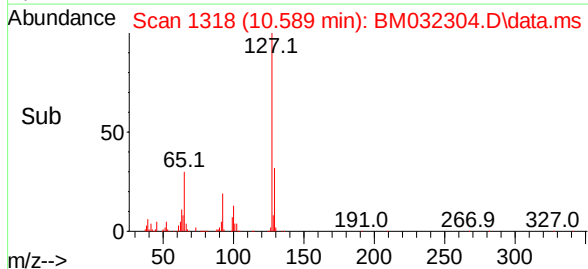
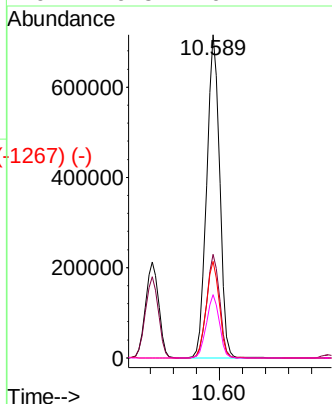
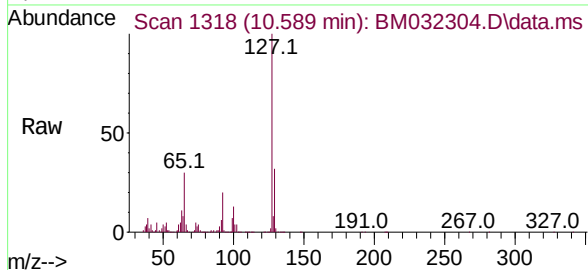
ICVBM100121



Tgt Ion:127 Resp: 1125955

Ion Ratio Lower Upper

127	100		
129	32.1	25.6	38.4
65	29.8	30.4	45.6#
92	19.5	16.2	24.4



Abundance Scan 1353 (10.795 min): BM032300.D\data.ms (-225) (-)

Hexachlorobutadiene

Concen: 39.575 ng

RT: 10.789 min Scan# 1352

Delta R.T. -0.006 min

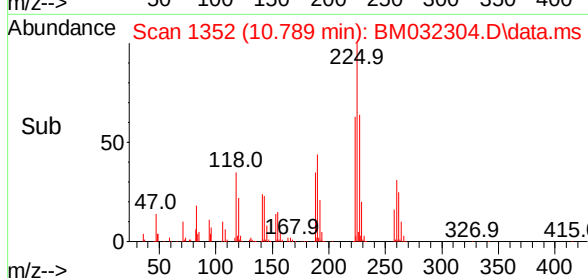
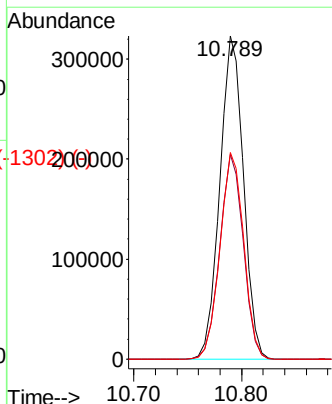
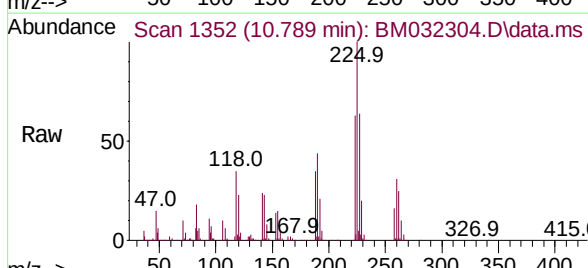
Lab File: BM032304.D

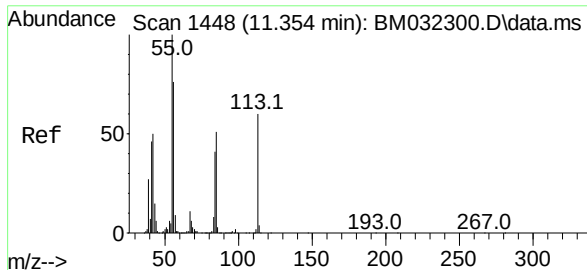
Acq: 30 Sep 2021 20:41

Tgt Ion:225 Resp: 497325

Ion Ratio Lower Upper

225	100		
223	63.4	52.6	78.8
227	64.0	51.2	76.8

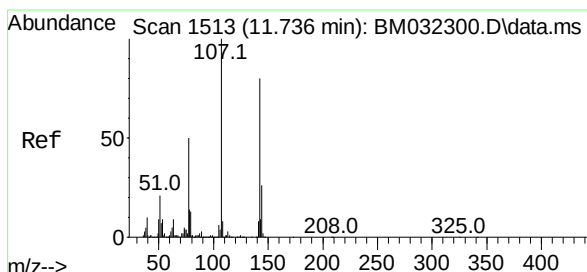
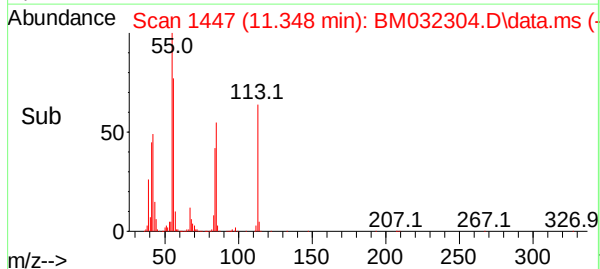
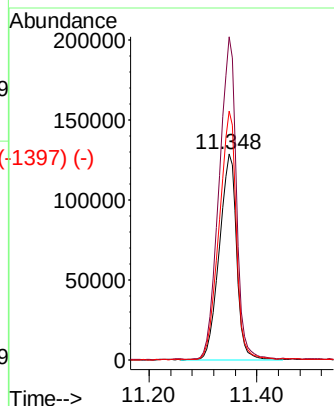
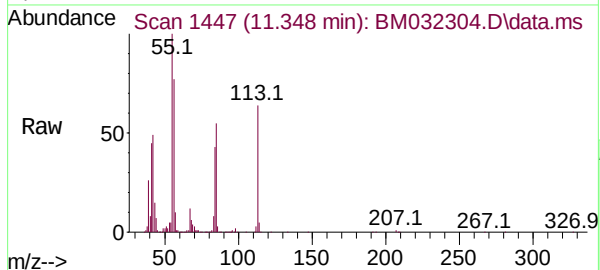




Caprolactam
Concen: 41.036 ng
RT: 11.348 min Scan# 1447
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

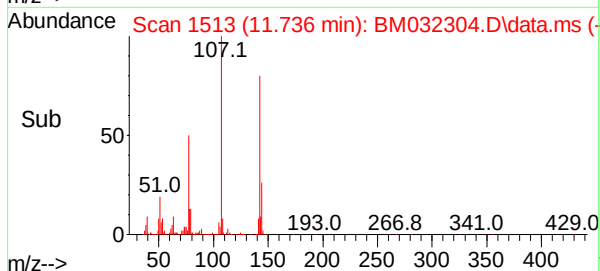
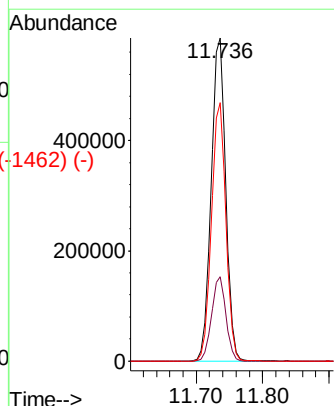
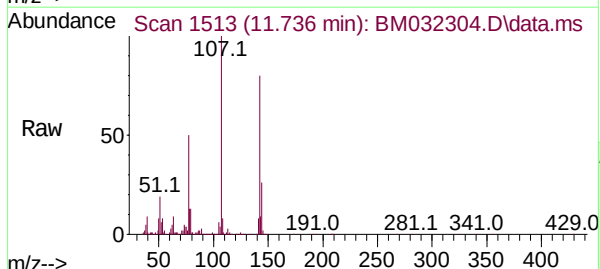
Instrument :
BNA_M
ClientSampleId :
ICVBM100121

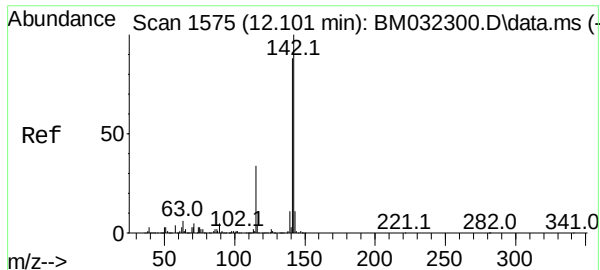
Tgt Ion:113 Resp: 291276
Ion Ratio Lower Upper
113 100
55 156.9 170.5 210.5#
56 120.9 125.2 165.2#



4-Chloro-3-methylphenol
Concen: 41.086 ng
RT: 11.736 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:107 Resp: 893663
Ion Ratio Lower Upper
107 100
144 26.2 19.3 28.9
142 80.0 60.5 90.7

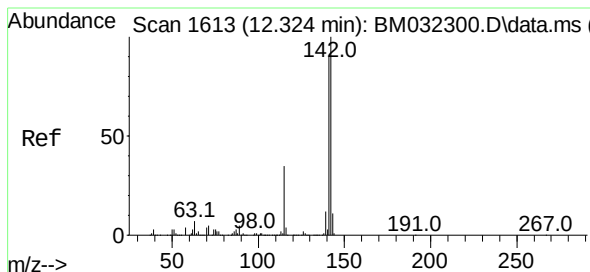
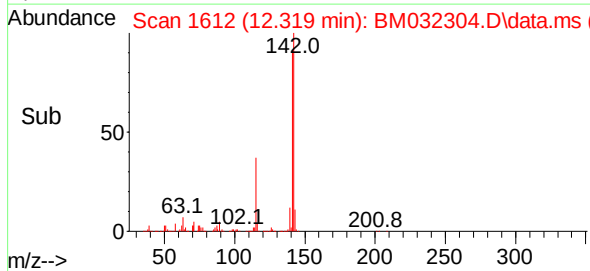
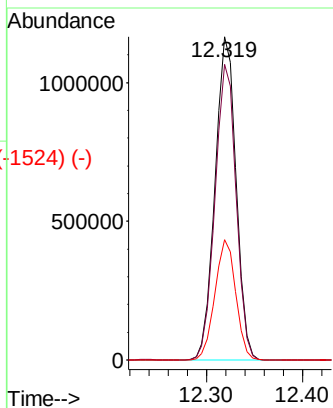
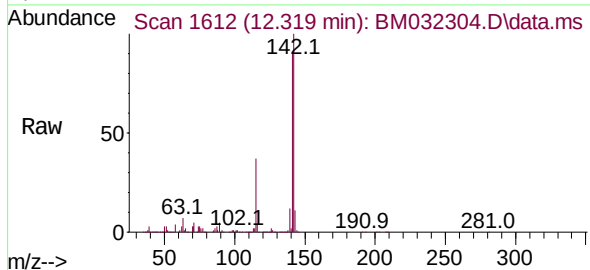




2-Methylnaphthalene
 Concen: 38.415 ng
 RT: 12.319 min Scan# 1612
 Delta R.T. 0.218 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

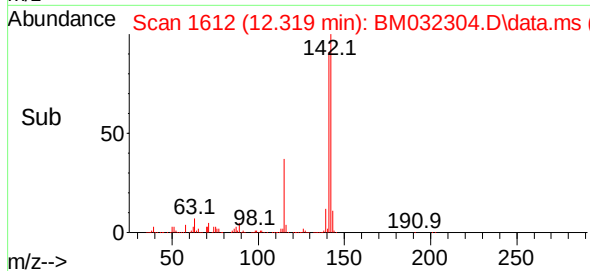
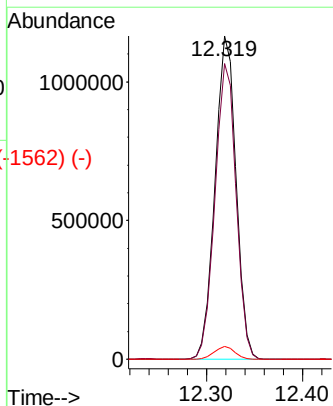
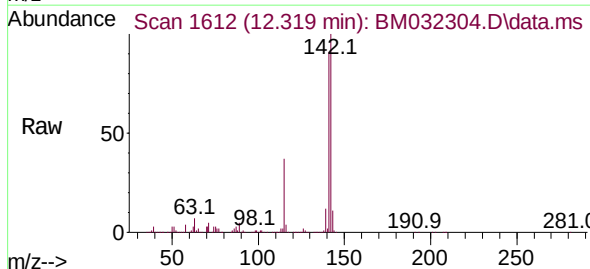
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100121

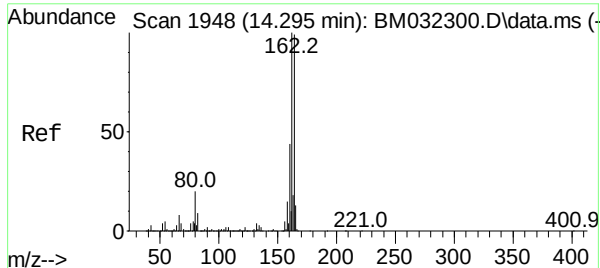
Tgt Ion:	142	Resp:	1771923
Ion	Ratio	Lower	Upper
142	100		
141	91.4	71.8	107.6
115	37.1	36.3	54.5



1-Methylnaphthalene
 Concen: 39.234 ng
 RT: 12.319 min Scan# 1612
 Delta R.T. -0.006 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	142	Resp:	1771923
Ion	Ratio	Lower	Upper
142	100		
141	91.4	75.6	113.4
116	4.0	4.0	6.0

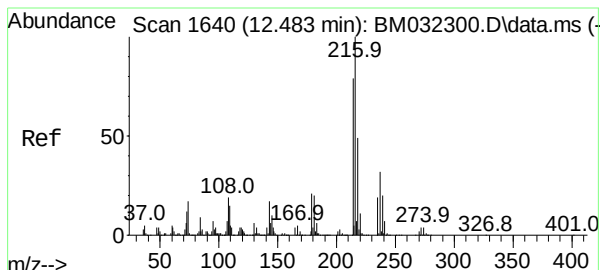
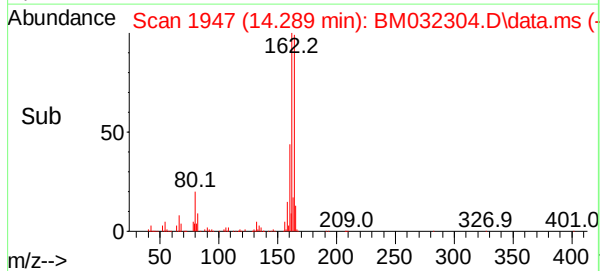
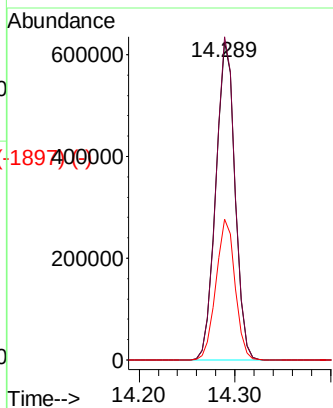
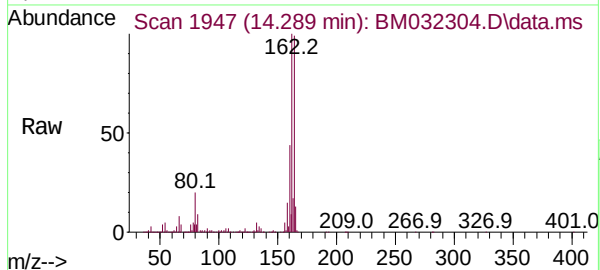




Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.289 min Scan# 1947
 Delta R.T. -0.006 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

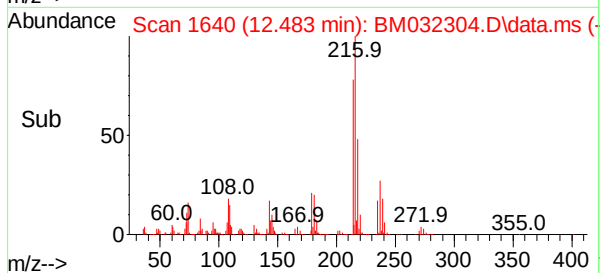
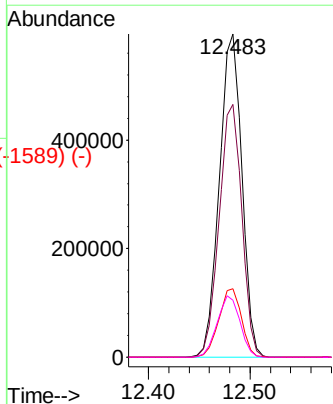
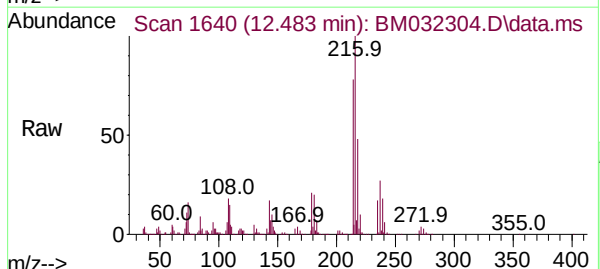
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100121

Tgt Ion:	164	Resp:	867445
Ion	Ratio	Lower	Upper
164	100		
162	101.5	80.6	121.0
160	44.2	35.1	52.7

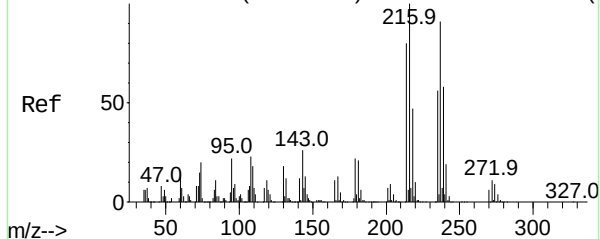


1,2,4,5-Tetrachlorobenzene
 Concen: 37.793 ng
 RT: 12.483 min Scan# 1640
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	216	Resp:	917022
Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.5	93.7
179	21.2	18.7	28.1
108	19.2	21.0	31.4#



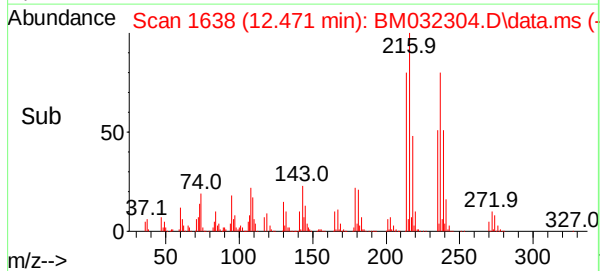
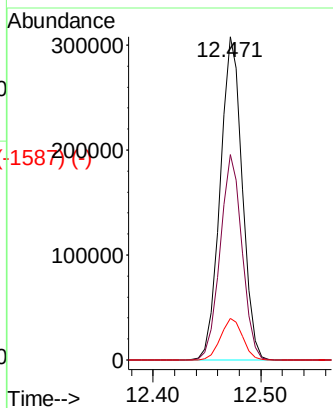
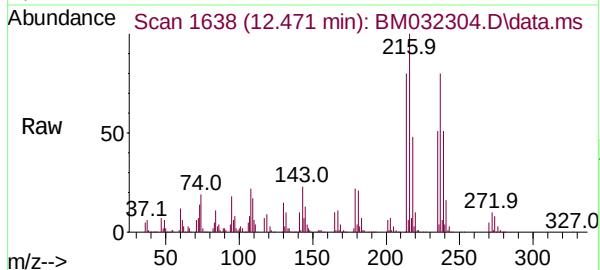
Abundance Scan 1638 (12.471 min): BM032300.D\data.ms (-1638) (-)



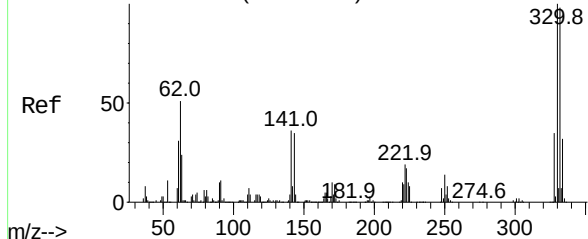
Hexachlorocyclopentadiene
Concen: 41.473 ng
RT: 12.471 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	237	Resp:	441051
Ion	Ratio	Lower	Upper
237	100		
235	63.6	44.4	84.4
272	12.9	0.0	31.4

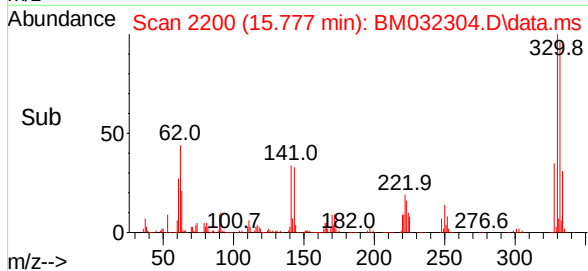
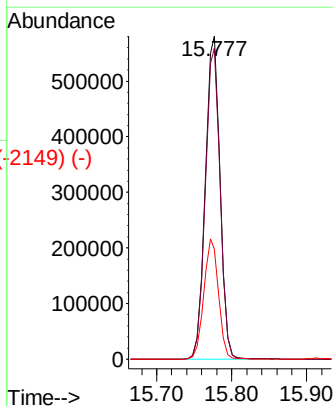
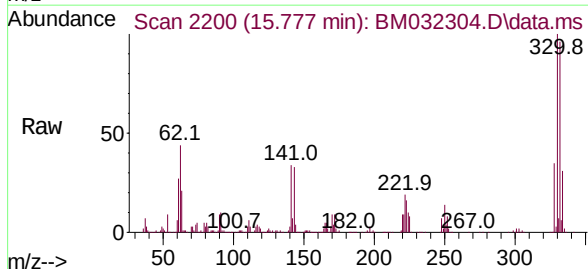


Abundance Scan 2200 (15.777 min): BM032300.D\data.ms (-2200) (-)



2,4,6-Tribromophenol
Concen: 85.424 ng
RT: 15.777 min Scan# 2200
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

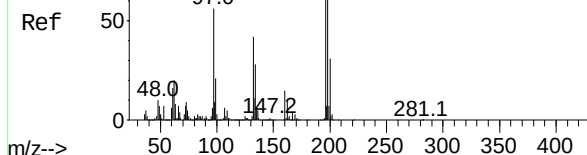
Tgt Ion:	330	Resp:	804401
Ion	Ratio	Lower	Upper
330	100		
332	96.8	75.7	113.5
141	37.0	50.7	76.1#



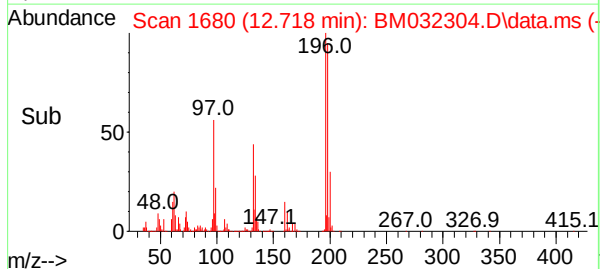
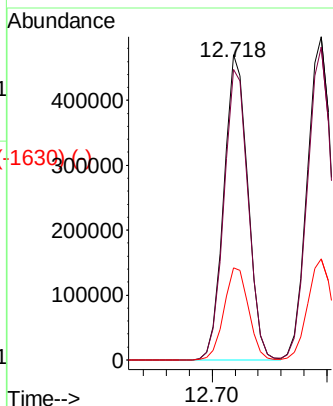
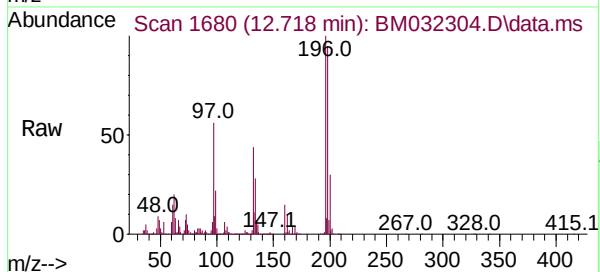
Abundance Scan 1681 (12.724 min): BM032300.D\data.ms (-1643) (-)

2,4,6-Trichlorophenol
Concen: 40.426 ng
RT: 12.718 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

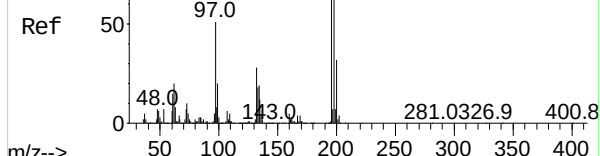


Tgt Ion:	196	Resp:	680235
Ion	Ratio	Lower	Upper
196	100		
198	95.1	73.6	110.4
200	30.3	22.1	33.1

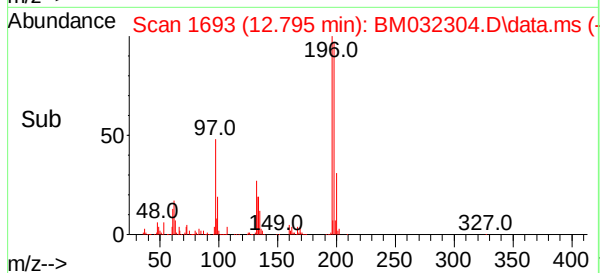
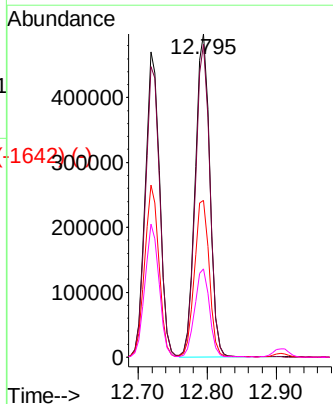
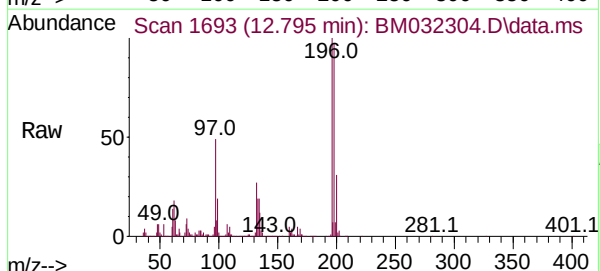


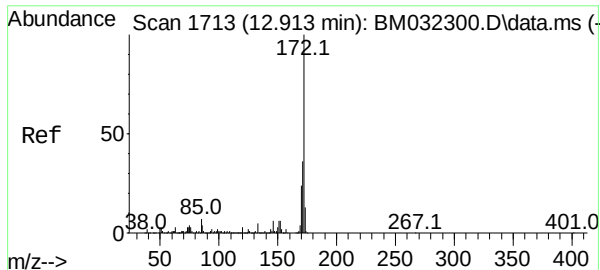
Abundance Scan 1693 (12.795 min): BM032300.D\data.ms (-1644) (-)

2,4,5-Trichlorophenol
Concen: 40.184 ng
RT: 12.795 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41



Tgt Ion:	196	Resp:	731851
Ion	Ratio	Lower	Upper
196	100		
198	96.8	77.0	115.4
97	48.5	53.9	80.9#
132	27.3	23.8	35.8

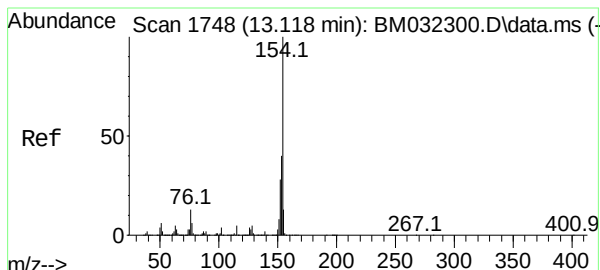
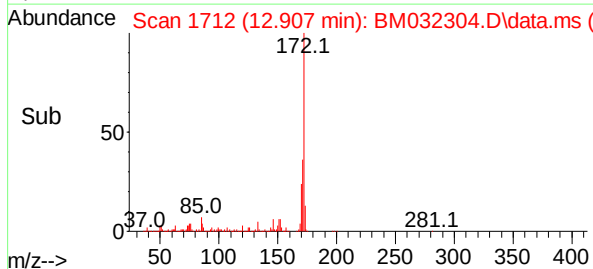
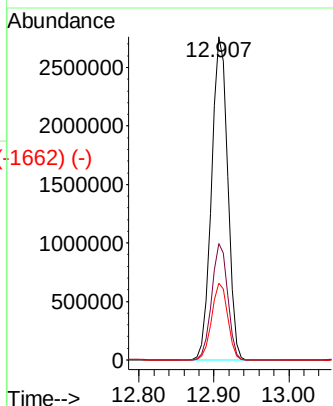
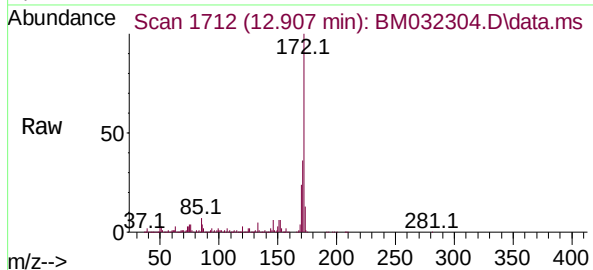




Scan 1713 (12.913 min): BM032300.D\data.ms (-1745) (-)
 2-Fluorobiphenyl
 Concen: 77.237 ng
 RT: 12.907 min Scan# 1712
 Delta R.T. -0.006 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

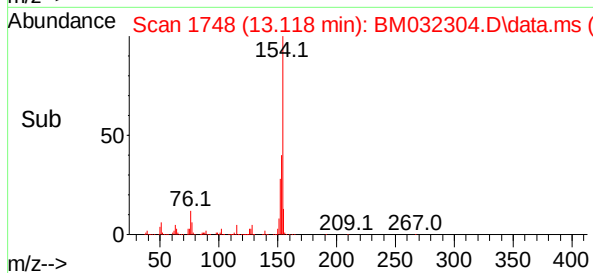
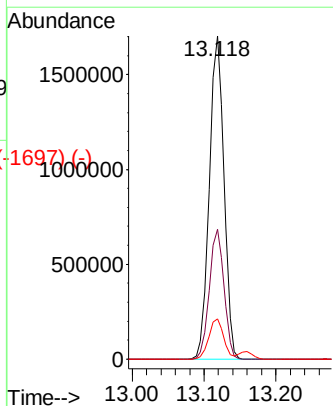
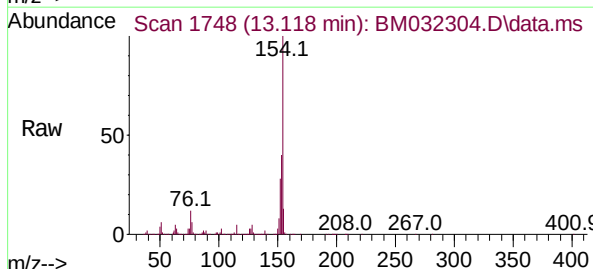
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100121

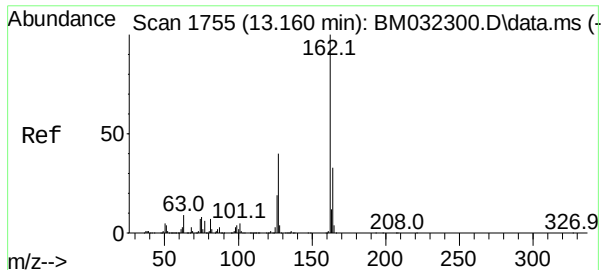
Tgt Ion:	172	Resp:	4145519
Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.1	42.1
170	23.8	18.6	27.8



Scan 1748 (13.118 min): BM032300.D\data.ms (-1746) (-)
 1,1'-Biphenyl
 Concen: 37.962 ng
 RT: 13.118 min Scan# 1748
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	154	Resp:	2417770
Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.3	60.3
76	12.5	0.0	33.5

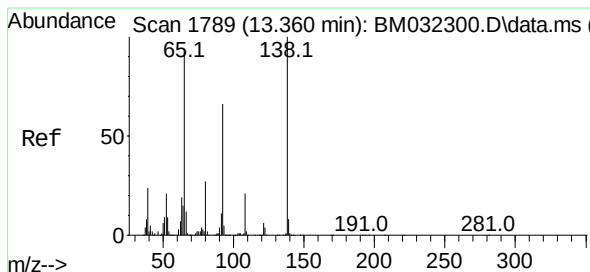
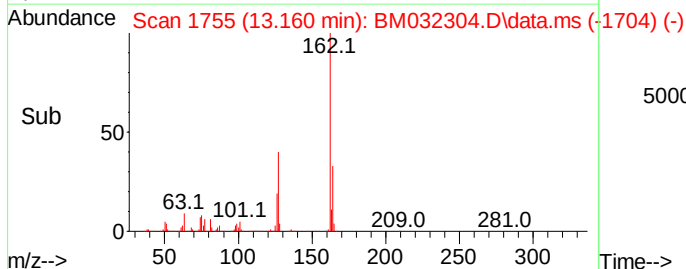
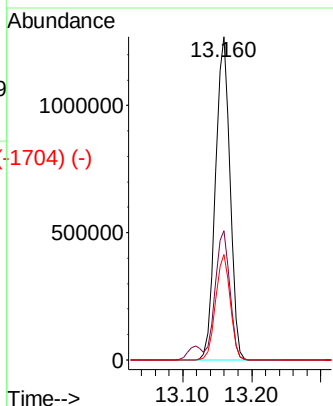
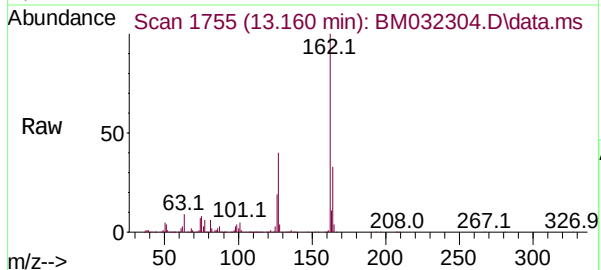




2-Chloronaphthalene
 Concen: 38.145 ng
 RT: 13.160 min Scan# 1755
 Delta R.T. -0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

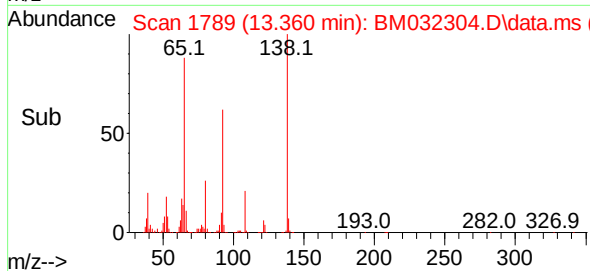
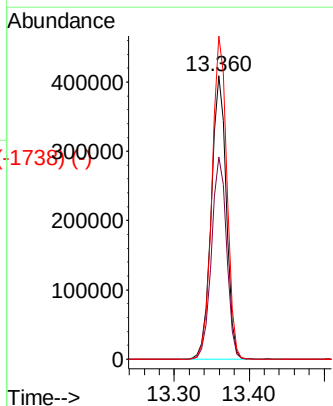
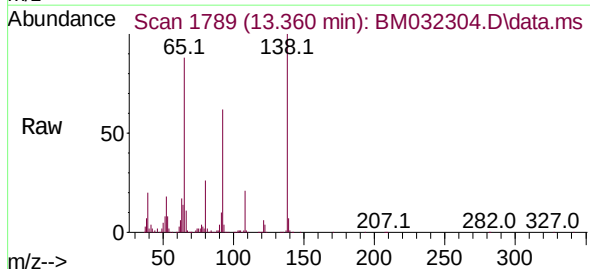
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100121

Tgt Ion:	162	Resp:	1850538
Ion	Ratio	Lower	Upper
162	100		
127	40.0	33.2	49.8
164	32.6	25.7	38.5

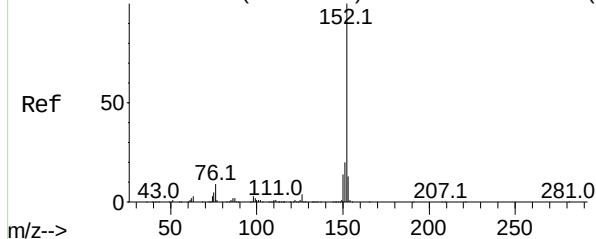


2-Nitroaniline
 Concen: 42.548 ng
 RT: 13.360 min Scan# 1789
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	65	Resp:	569466
Ion	Ratio	Lower	Upper
65	100		
92	71.3	51.2	76.8
138	114.0	66.8	100.2#



Abundance Scan 1900 (14.013 min): BM032300.D\data.ms (-1849) (-)

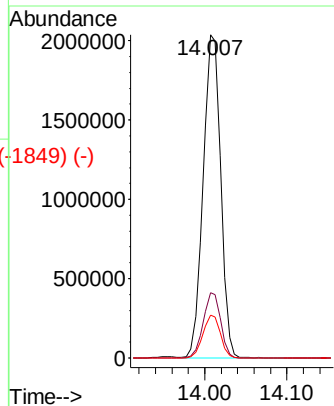
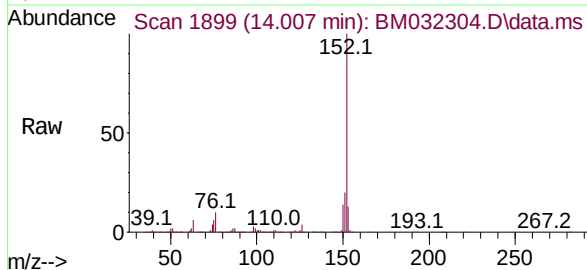


Acenaphthylene
Concen: 39.675 ng
RT: 14.007 min Scan# 1899
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

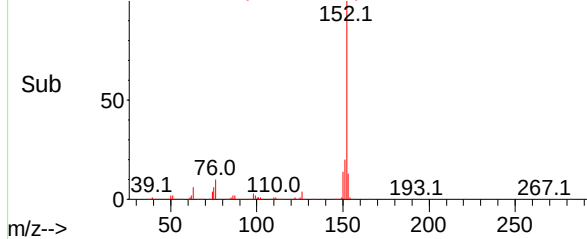
Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:152 Resp: 3000539

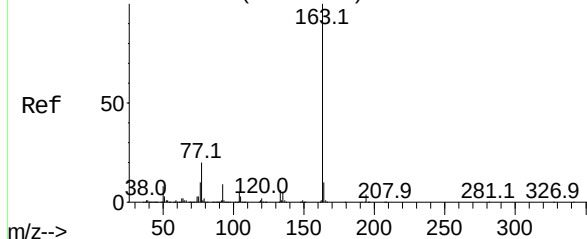
Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.7	23.5
153	13.3	10.6	15.8



Abundance Scan 1899 (14.007 min): BM032304.D\data.ms (-1849) (-)



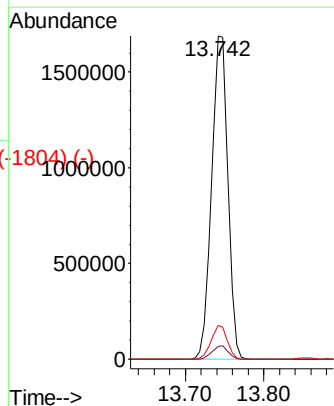
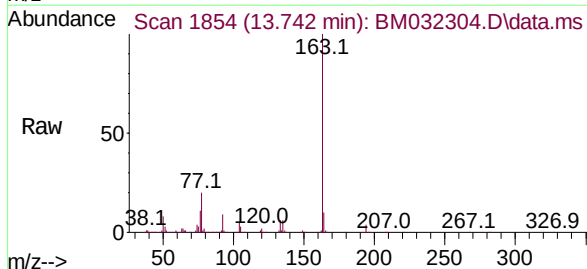
Abundance Scan 1855 (13.748 min): BM032300.D\data.ms (-1850) (-)



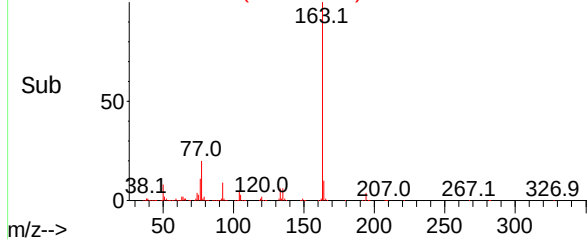
Dimethylphthalate
Concen: 39.844 ng
RT: 13.742 min Scan# 1854
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:163 Resp: 2417067

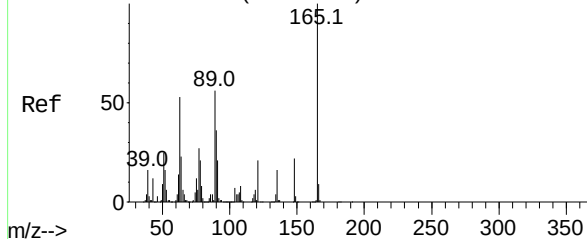
Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.9	4.3
164	10.4	8.0	12.0



Abundance Scan 1854 (13.742 min): BM032304.D\data.ms (-1804) (-)



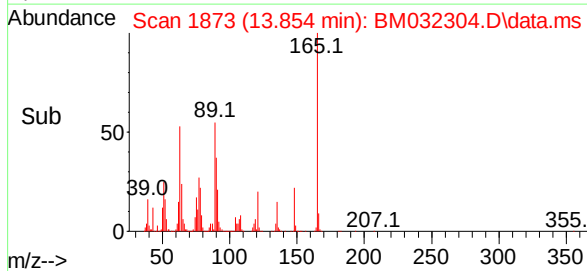
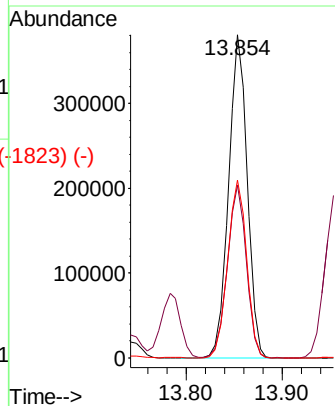
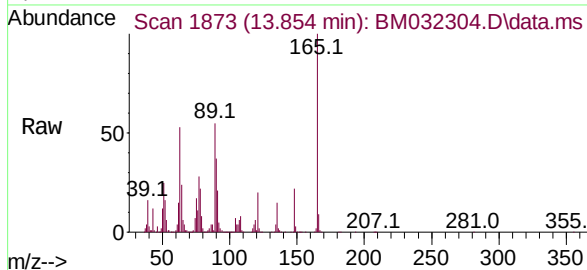
Abundance Scan 1874 (13.860 min): BM032300.D\data.ms (-1851) (-)



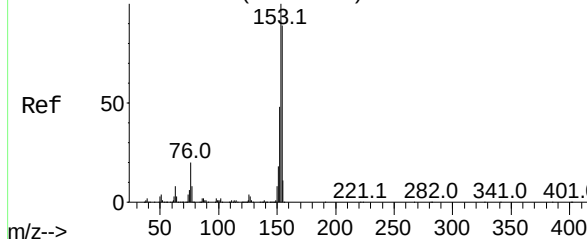
2,6-Dinitrotoluene
Concen: 42.597 ng
RT: 13.854 min Scan# 1873
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	165	Resp:	514838
Ion	Ratio	Lower	Upper
165	100		
63	53.4	72.4	108.6#
89	55.0	69.3	103.9#

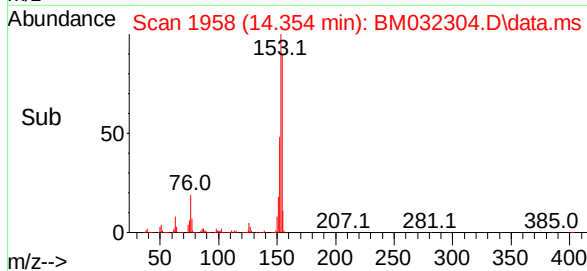
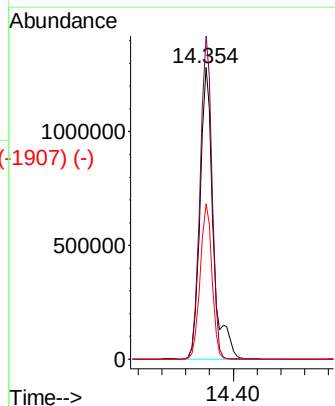
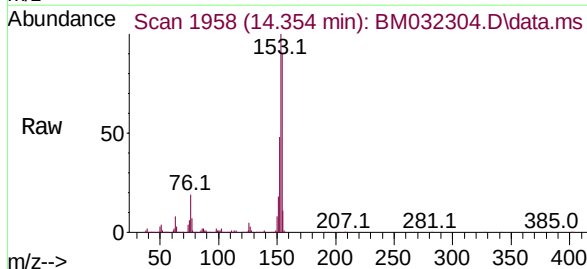


Abundance Scan 1958 (14.354 min): BM032300.D\data.ms (-1952) (-)



Acenaphthene
Concen: 39.083 ng
RT: 14.354 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

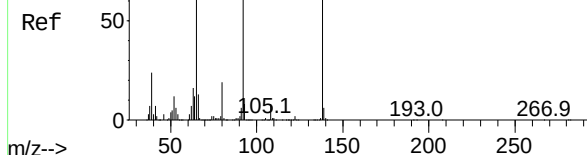
Tgt Ion:	154	Resp:	1973508
Ion	Ratio	Lower	Upper
154	100		
153	110.8	92.4	138.6
152	53.4	43.7	65.5



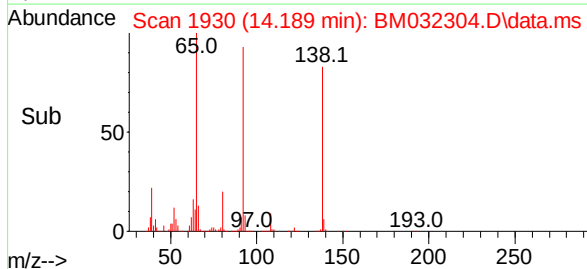
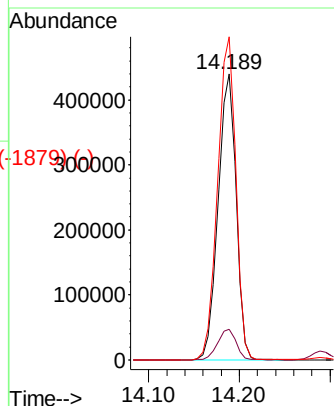
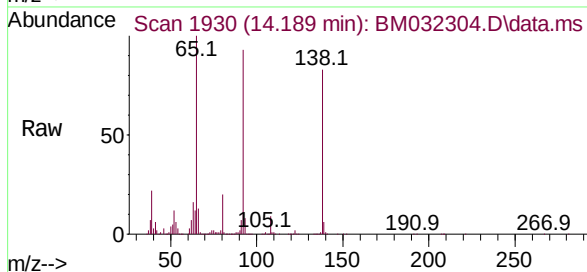
Abundance Scan 1930 (14.189 min): BM032300.D\data.ms (-1953) (-)

3-Nitroaniline
Concen: 42.843 ng
RT: 14.189 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

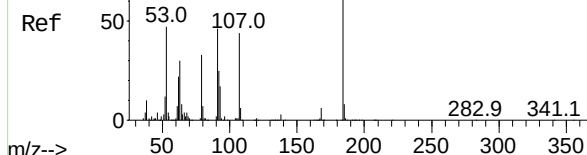


Tgt Ion:	138	Resp:	606133
Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.3	12.5
92	113.0	105.2	157.8

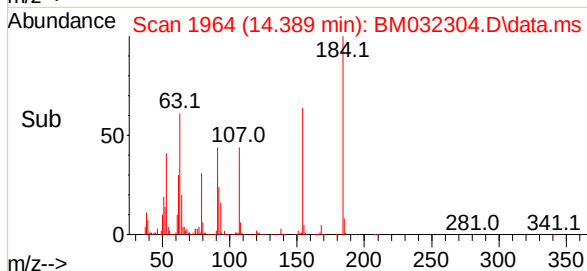
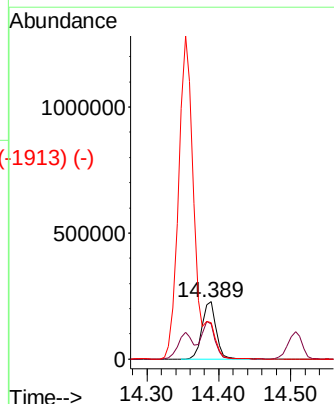
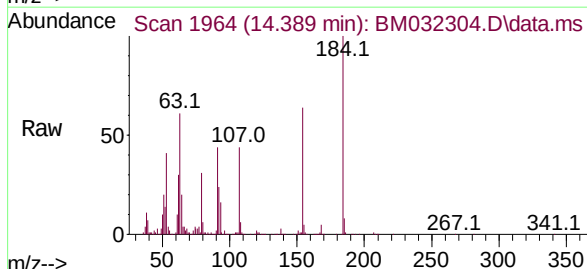


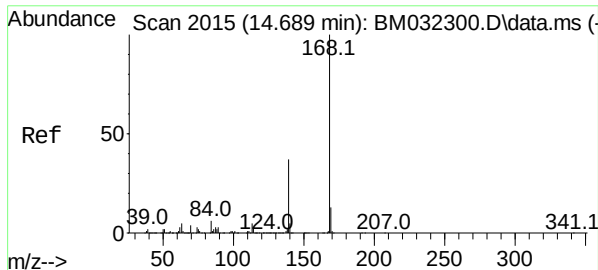
Abundance Scan 1964 (14.389 min): BM032300.D\data.ms (-1954) (-)

2,4-Dinitrophenol
Concen: 41.096 ng
RT: 14.389 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41



Tgt Ion:	184	Resp:	310416
Ion	Ratio	Lower	Upper
184	100		
63	60.8	93.8	140.6#
154	63.6	64.0	96.0#

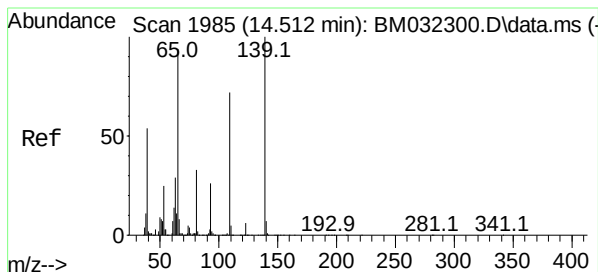
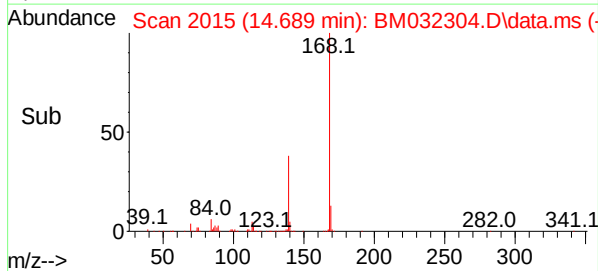
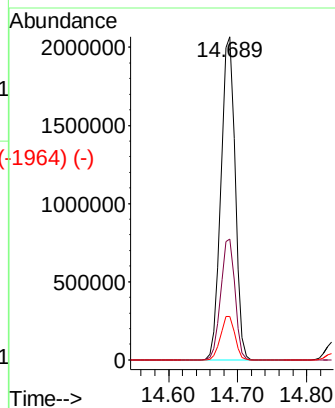
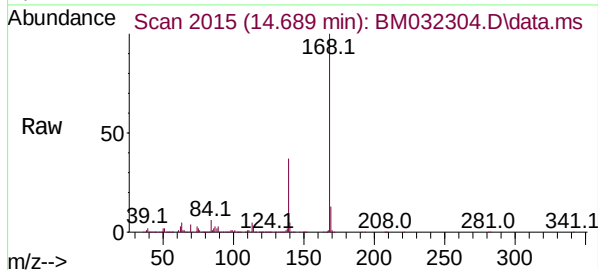




Dibenzofuran
Concen: 38.556 ng
RT: 14.689 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

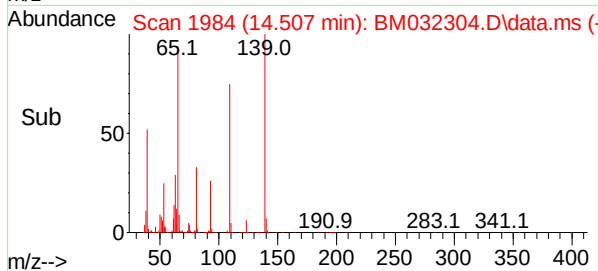
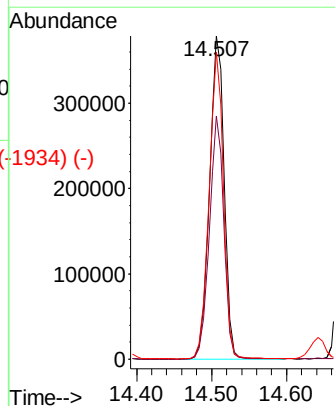
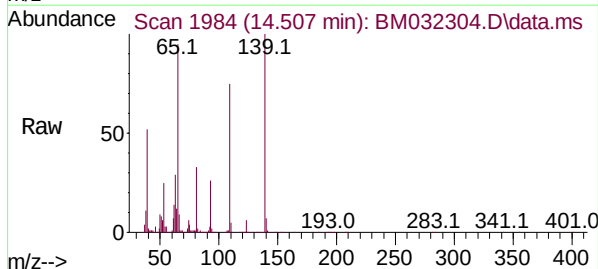
Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	168	Resp:	2957577
Ion	Ratio	Lower	Upper
168	100		
139	37.4	35.0	52.4
169	13.5	10.8	16.2



4-Nitrophenol
Concen: 43.428 ng
RT: 14.507 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

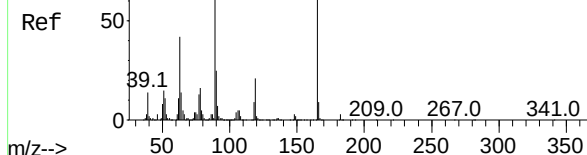
Tgt Ion:	139	Resp:	522181
Ion	Ratio	Lower	Upper
139	100		
109	75.2	92.3	132.3#
65	95.0	110.5	150.5#



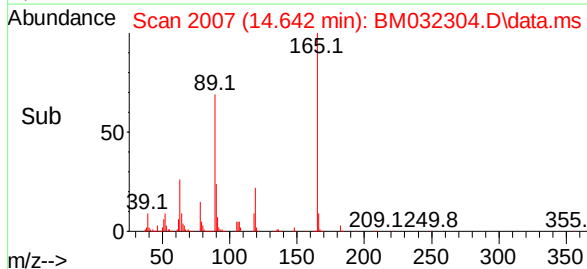
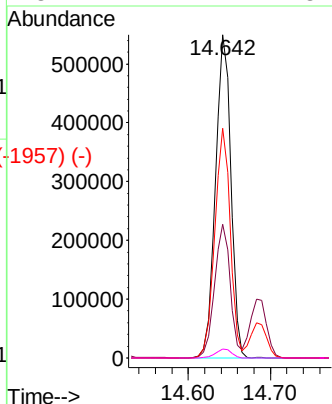
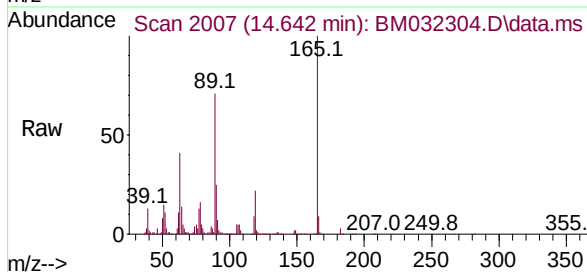
Abundance Scan 2008 (14.648 min): BM032300.D\data.ms (-1957) (-)

2,4-Dinitrotoluene
Concen: 44.838 ng
RT: 14.642 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

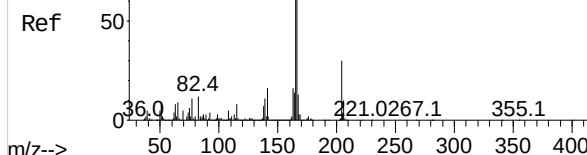


Tgt Ion	Ratio	Lower	Upper
165	100		
63	41.4	70.3	105.5#
89	71.1	83.1	124.7#
182	2.7	2.2	3.4

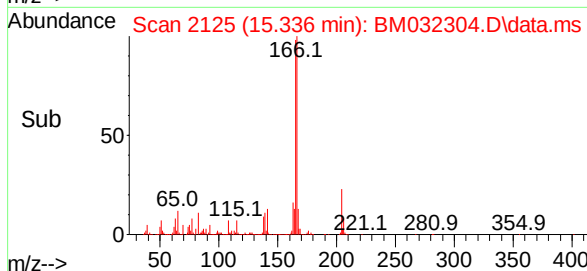
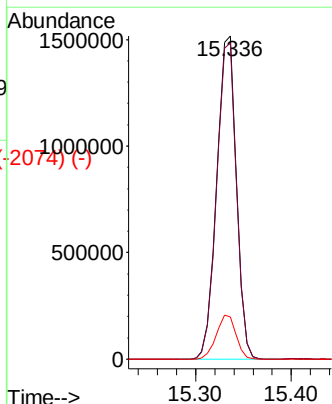
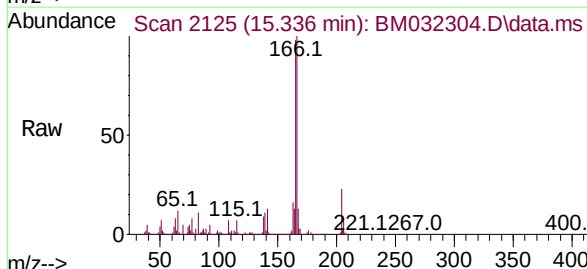


Abundance Scan 2125 (15.336 min): BM032300.D\data.ms (-2156) (-)

Fluorene
Concen: 37.662 ng
RT: 15.336 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41



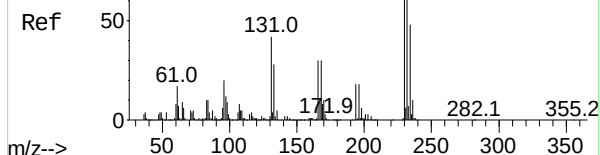
Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.8	79.3	118.9
167	13.1	10.6	16.0



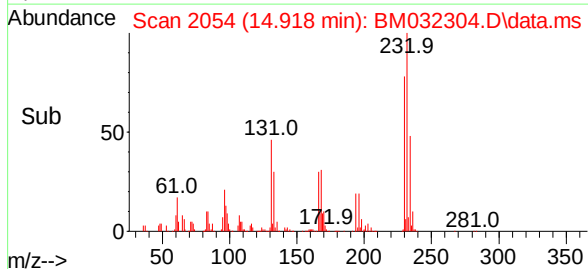
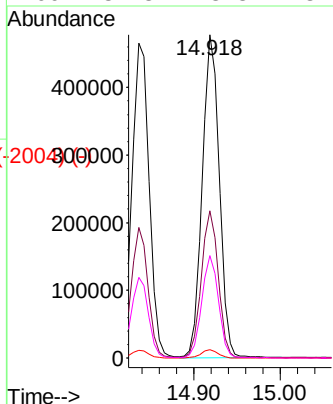
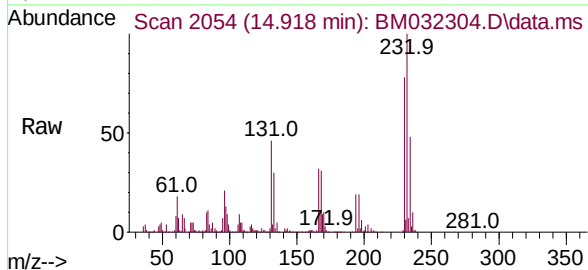
Abundance Scan 2055 (14.924 min): BM032300.D\data.ms (-2055) (-)

2,3,4,6-Tetrachlorophenol
Concen: 40.957 ng
RT: 14.918 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

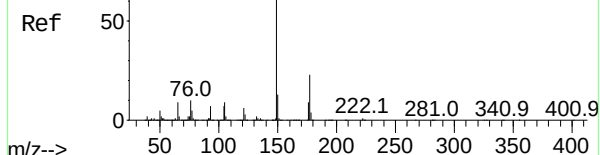


Tgt Ion	Ratio	Lower	Upper
232	100		
131	45.3	50.6	75.8#
130	2.4	3.0	4.4#
166	31.3	28.8	43.2

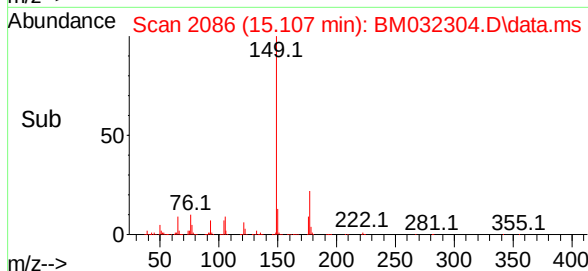
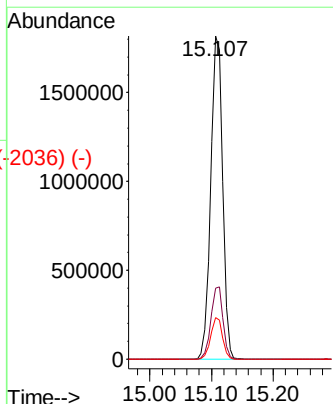
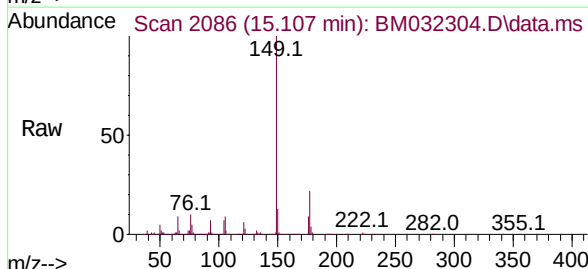


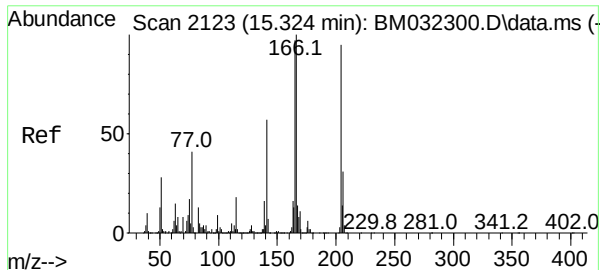
Abundance Scan 2087 (15.112 min): BM032300.D\data.ms (-2087) (-)

Diethylphthalate
Concen: 40.621 ng
RT: 15.107 min Scan# 2086
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41



Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.0	15.7	23.5
150	12.8	9.6	14.4

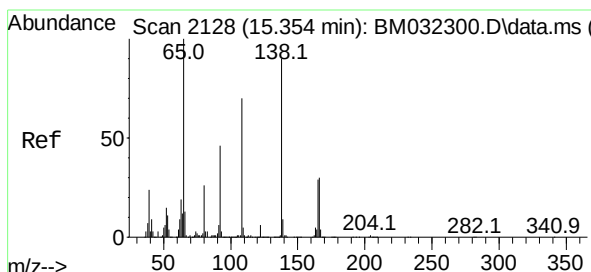
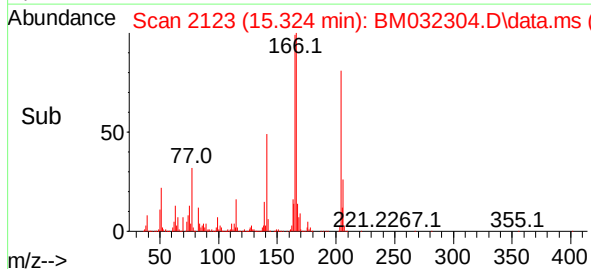
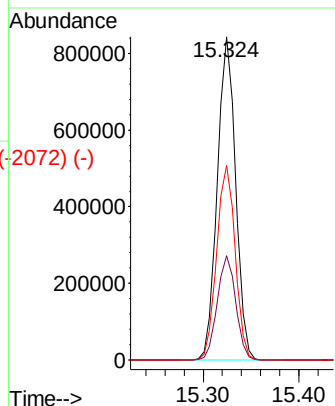
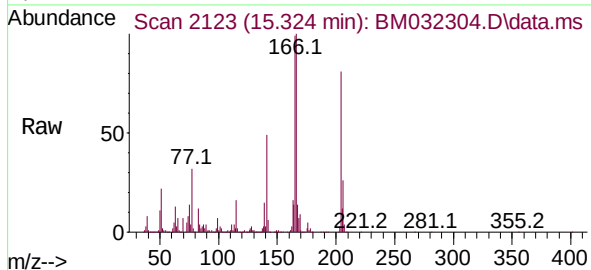




4-Chlorophenyl-phenylether
Concen: 38.440 ng
RT: 15.324 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

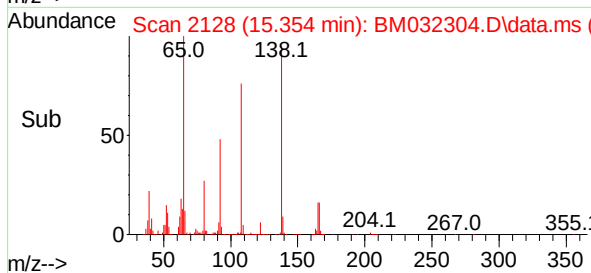
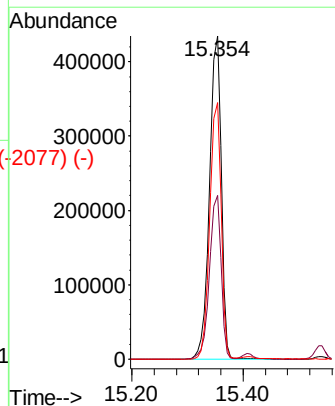
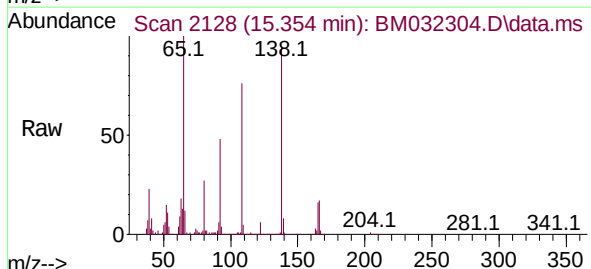
Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.7	40.1
141	60.3	55.8	83.8



4-Nitroaniline
Concen: 43.384 ng
RT: 15.354 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

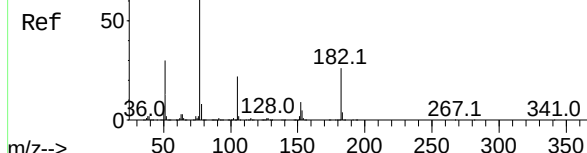
Tgt Ion	Ratio	Lower	Upper
138	100		
92	50.6	40.6	80.6
108	79.4	103.8	143.8#



Abundance Scan 2173 (15.618 min): BM032300.D\data.ms (-2166) (-)

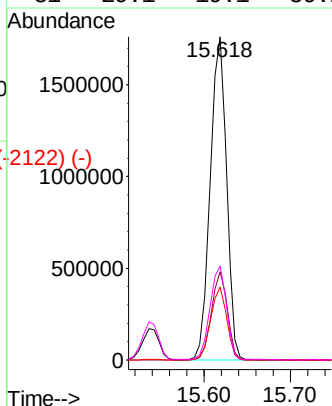
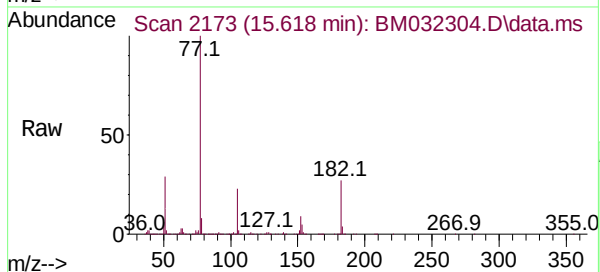
Azobenzene
Concen: 39.762 ng
RT: 15.618 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

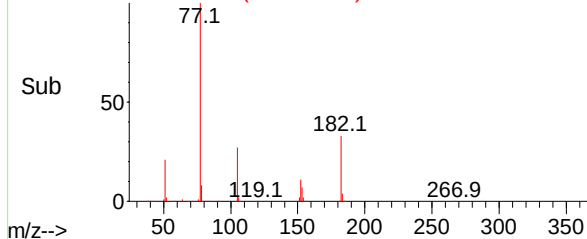


Tgt Ion: 77 Resp: 2304594

Ion	Ratio	Lower	Upper
77	100		
182	27.3	0.0	39.3
105	22.5	0.0	36.1
51	29.1	19.1	59.1



Abundance Scan 2173 (15.618 min): BM032304.D\data.ms (-2122) (-)

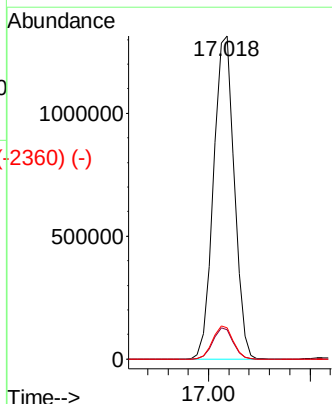
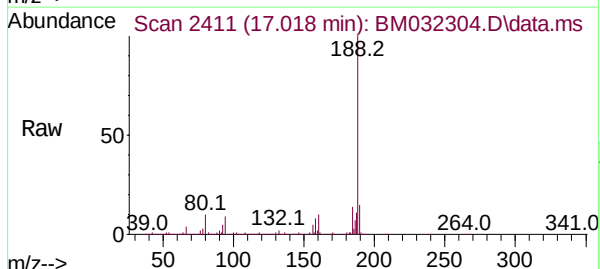


Abundance Scan 2411 (17.018 min): BM032300.D\data.ms (-2404) (-)

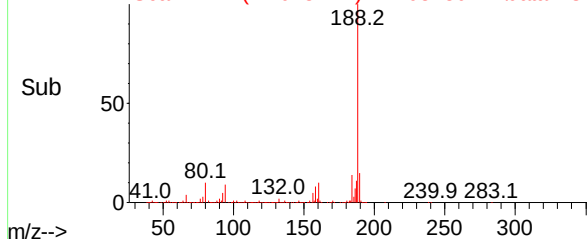
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.018 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

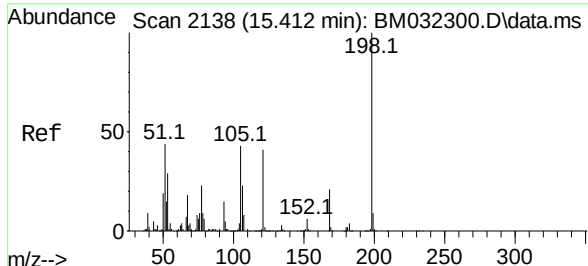
Tgt Ion: 188 Resp: 1865696

Ion	Ratio	Lower	Upper
188	100		
94	9.1	6.3	9.5
80	9.7	7.3	10.9



Abundance Scan 2411 (17.018 min): BM032304.D\data.ms (-2360) (-)

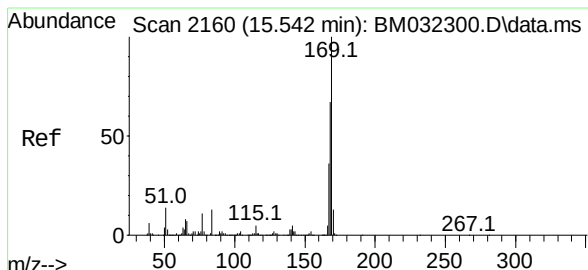
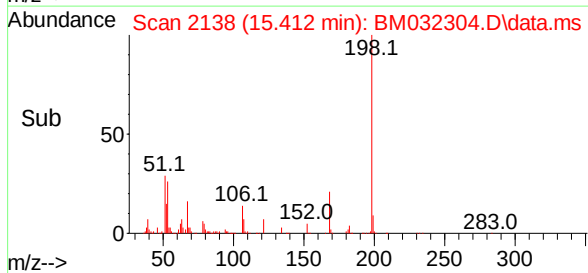
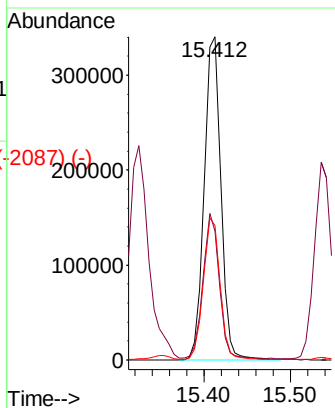
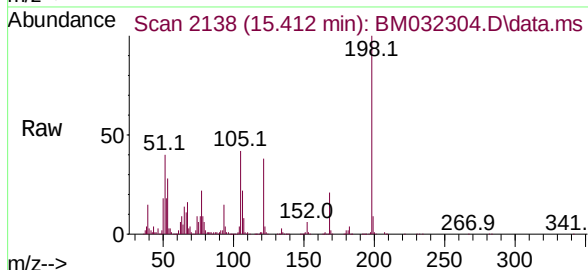




Scan 2138 (15.412 min): BM032300.D\data.ms (-2138) (-)
 4,6-Dinitro-2-methylphenol
 Concen: 42.650 ng
 RT: 15.412 min Scan# 2138
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

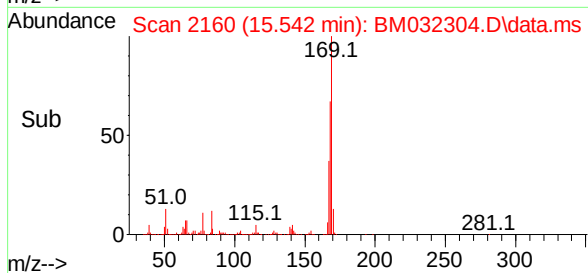
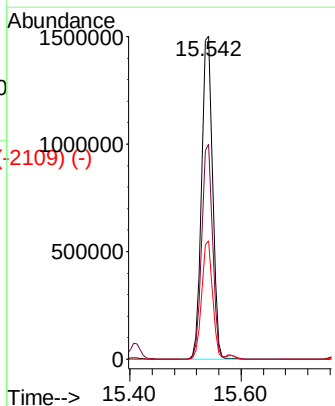
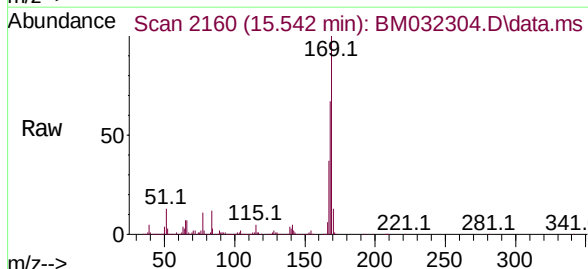
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100121

Tgt Ion:	198	Resp:	455616
Ion	Ratio	Lower	Upper
198	100		
51	39.8	49.7	89.7#
105	41.6	34.9	74.9



Scan 2160 (15.542 min): BM032300.D\data.ms (-2160) (-)
 n-Nitrosodiphenylamine
 Concen: 37.850 ng
 RT: 15.542 min Scan# 2160
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

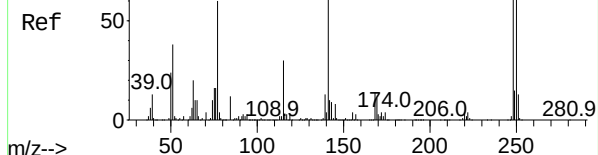
Tgt Ion:	169	Resp:	2064353
Ion	Ratio	Lower	Upper
169	100		
168	66.6	55.0	82.4
167	36.6	29.8	44.8



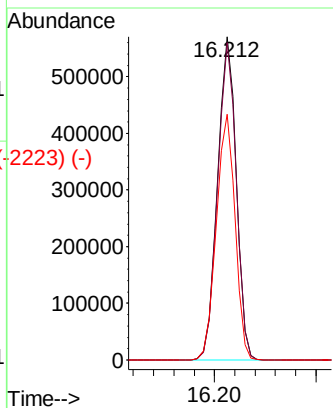
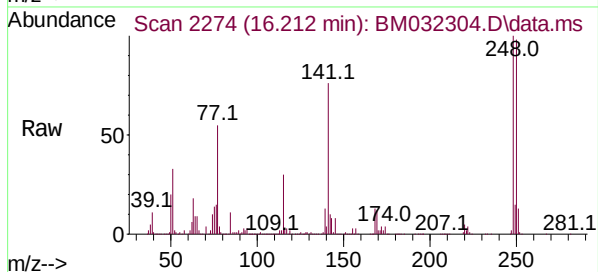
Abundance Scan 2274 (16.212 min): BM032300.D\data.ms (-267) (-)

4-Bromophenyl-phenylether
Concen: 39.148 ng
RT: 16.212 min Scan# 2274
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

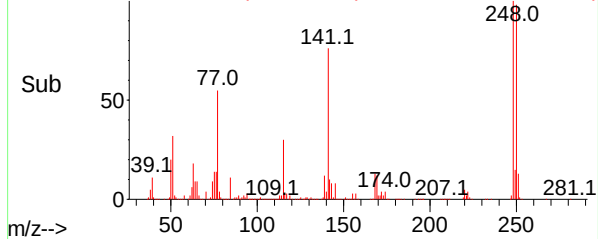
Instrument :
BNA_M
ClientSampleId :
ICVBM100121



Tgt Ion:	248	Resp:	729132
Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.4	116.2
141	76.1	74.1	111.1

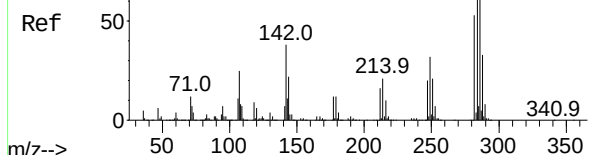


Abundance Scan 2274 (16.212 min): BM032304.D\data.ms (-2223) (-)

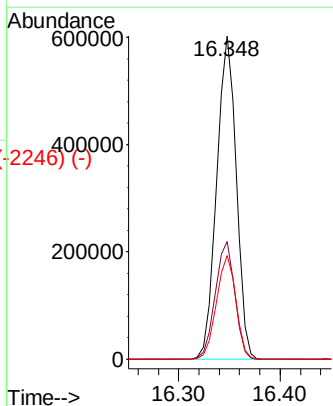
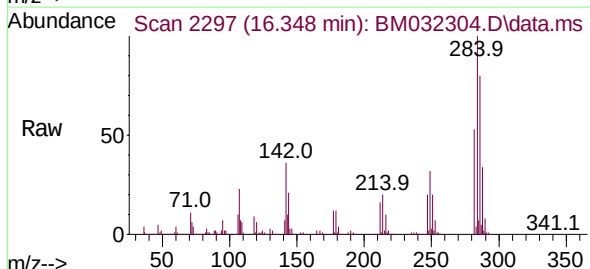


Abundance Scan 2297 (16.348 min): BM032300.D\data.ms (-269) (-)

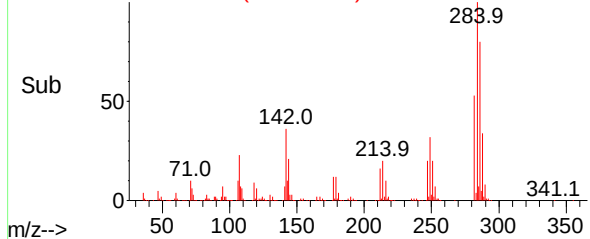
Hexachlorobenzene
Concen: 39.096 ng
RT: 16.348 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

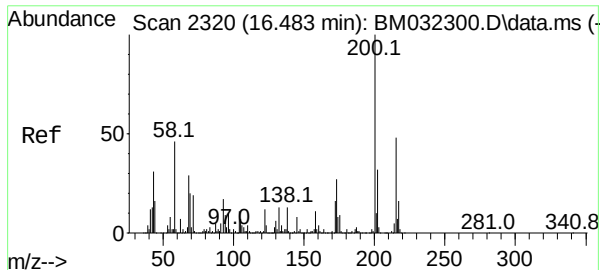


Tgt Ion:	284	Resp:	805584
Ion	Ratio	Lower	Upper
284	100		
142	36.4	43.0	64.6#
249	32.0	27.6	41.4



Abundance Scan 2297 (16.348 min): BM032304.D\data.ms (-2246) (-)

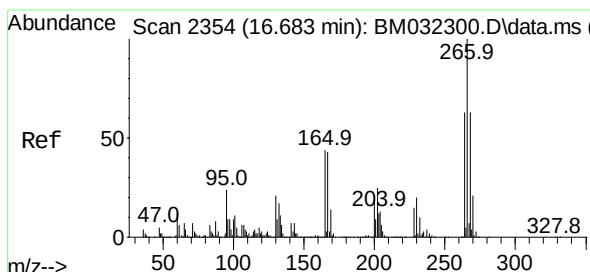
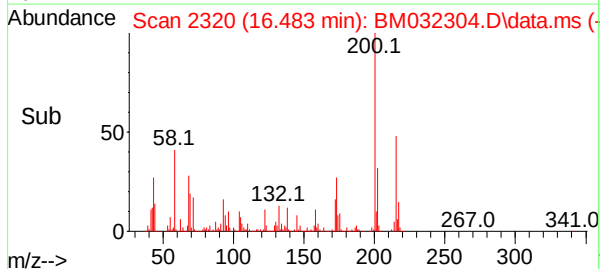
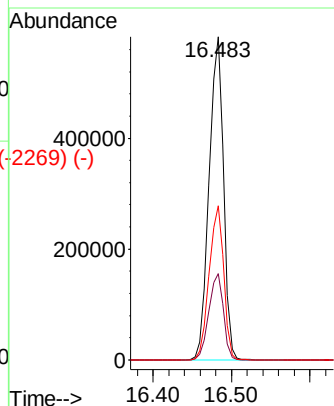
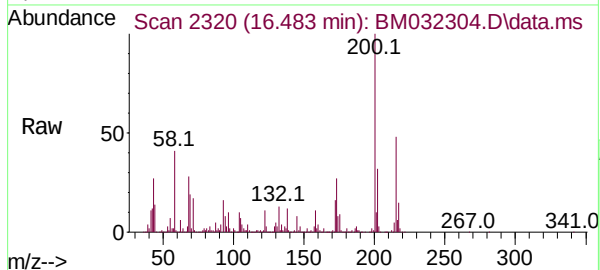




Atrazine
Concen: 40.606 ng
RT: 16.483 min Scan# 2320
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

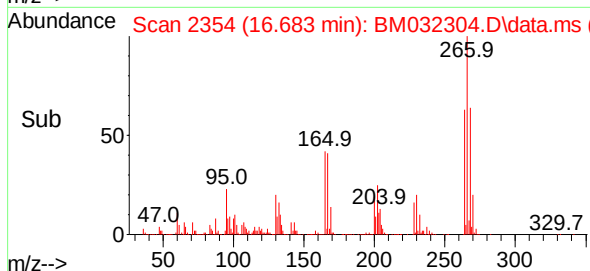
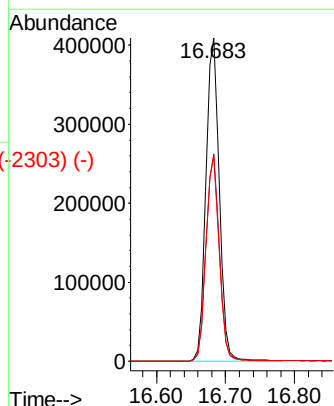
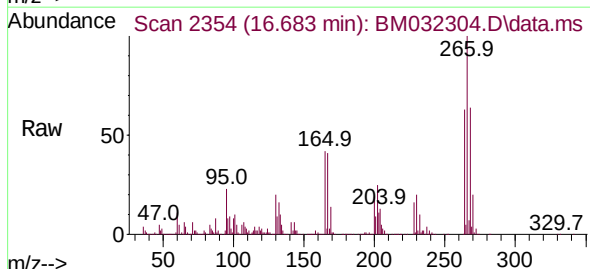
Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	200	Resp:	742316
Ion Ratio	Lower	Upper	
200	100		
173	26.8	5.8	45.8
215	47.6	23.6	63.6



Pentachlorophenol
Concen: 43.267 ng
RT: 16.683 min Scan# 2354
Delta R.T. -0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

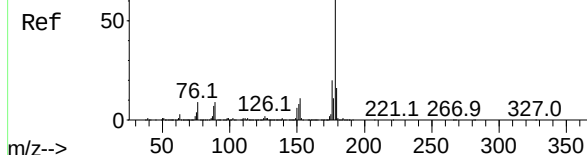
Tgt Ion:	266	Resp:	551570
Ion Ratio	Lower	Upper	
266	100		
268	64.3	50.3	75.5
264	63.3	52.1	78.1



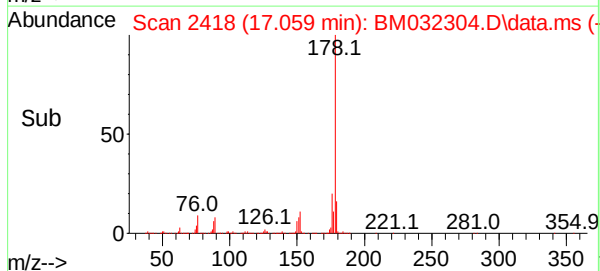
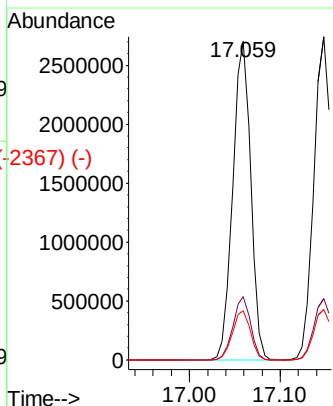
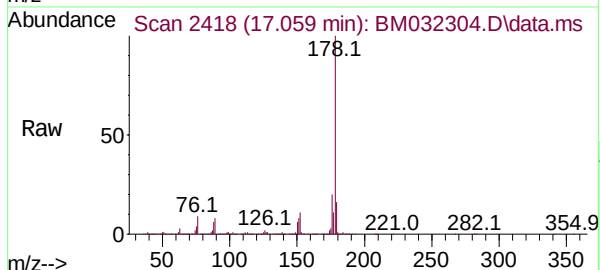
Abundance Scan 2418 (17.059 min): BM032300.D\data.ms (-2471) (-)

Phenanthrene
Concen: 37.664 ng
RT: 17.059 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

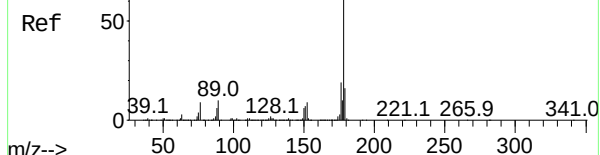


Tgt Ion:	178	Resp:	3711837
Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.6	23.4
179	15.5	12.4	18.6

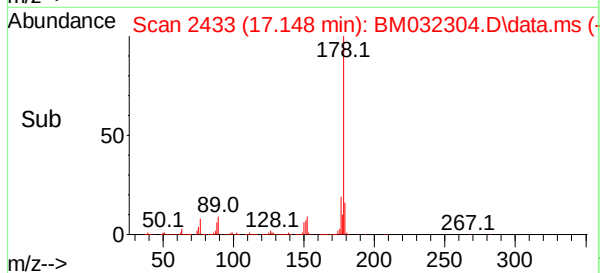
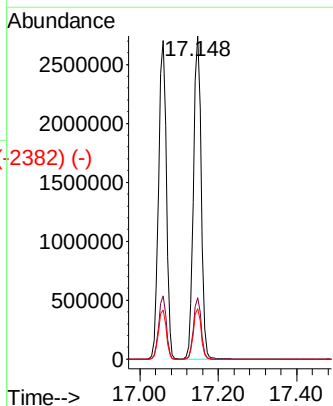
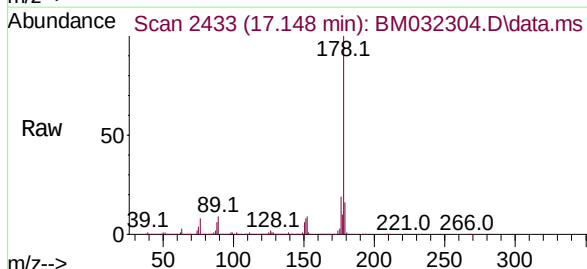


Abundance Scan 2433 (17.148 min): BM032300.D\data.ms (-2470) (-)

Anthracene
Concen: 38.821 ng
RT: 17.148 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41



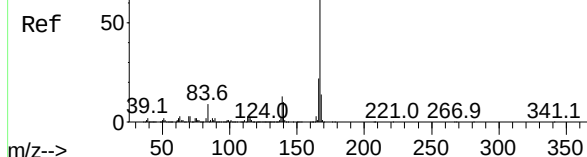
Tgt Ion:	178	Resp:	3707345
Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.8	22.2
179	15.6	12.3	18.5



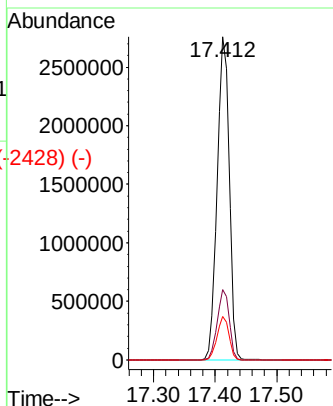
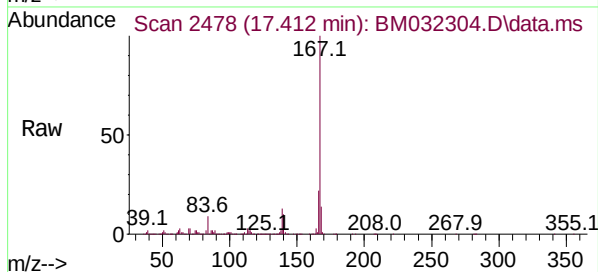
Abundance Scan 2479 (17.418 min): BM032300.D\data.ms (-2479) (-)

Carbazole
Concen: 38.629 ng
RT: 17.412 min Scan# 2478
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

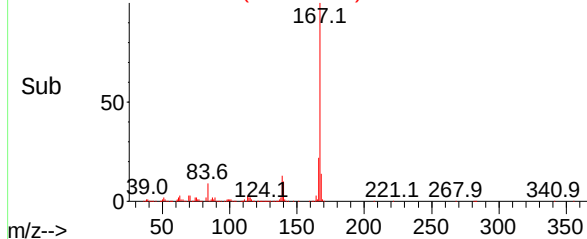
Instrument :
BNA_M
ClientSampleId :
ICVBM100121



Tgt Ion:	167	Resp:	3764691
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	13.4	11.9	17.9



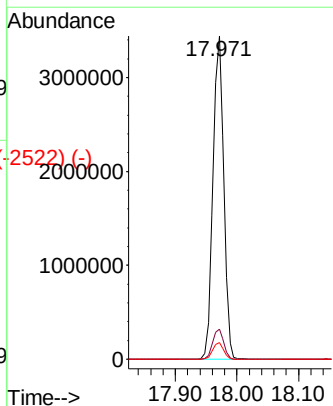
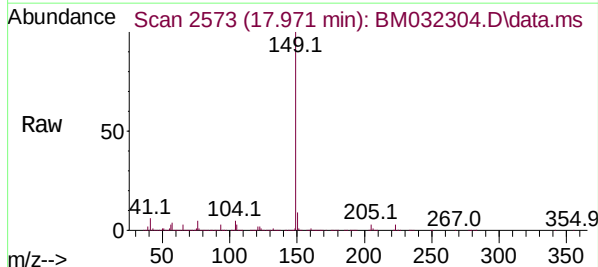
Abundance Scan 2478 (17.412 min): BM032304.D\data.ms (-2428) (-)



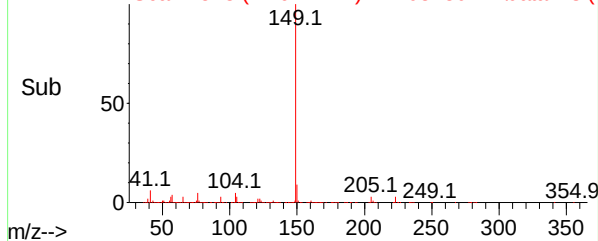
Abundance Scan 2573 (17.971 min): BM032300.D\data.ms (-2573) (-)

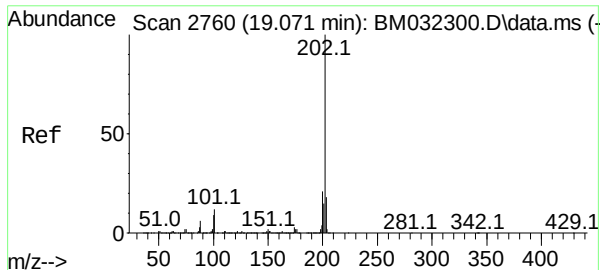
Di-n-butylphthalate
Concen: 42.179 ng
RT: 17.971 min Scan# 2573
Delta R.T. -0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:	149	Resp:	4178905
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.1	5.6	8.4#



Abundance Scan 2573 (17.971 min): BM032304.D\data.ms (-2522) (-)

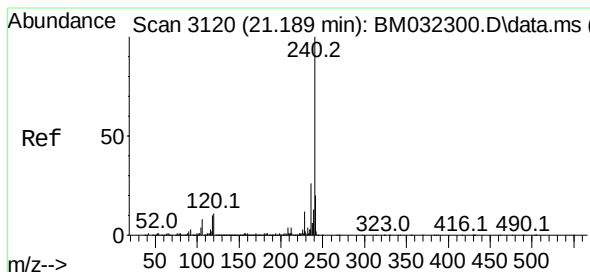
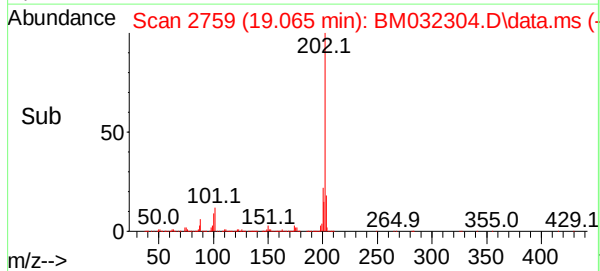
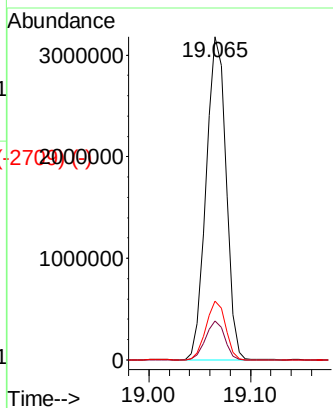
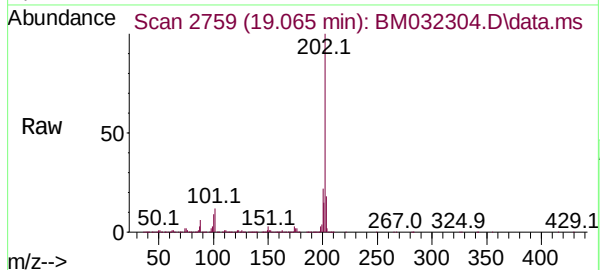




Fluoranthene
Concen: 38.949 ng
RT: 19.065 min Scan# 2759
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

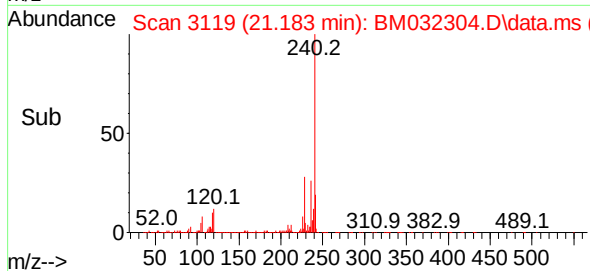
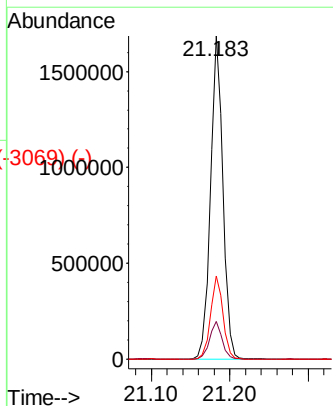
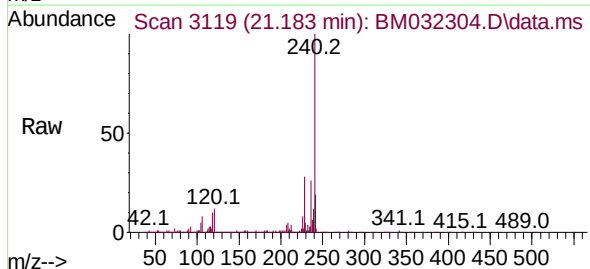
Instrument :
BNA_M
ClientSampleId :
ICVBM100121

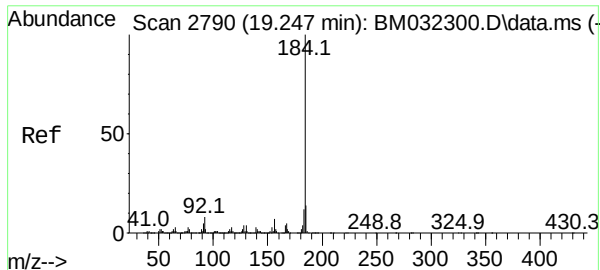
Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.0	0.0	29.9
203	18.2	0.0	36.8



Chrysene-d12
Concen: 20.000 ng
RT: 21.183 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion	Ratio	Lower	Upper
240	100		
120	11.6	7.8	11.6#
236	25.8	20.9	31.3



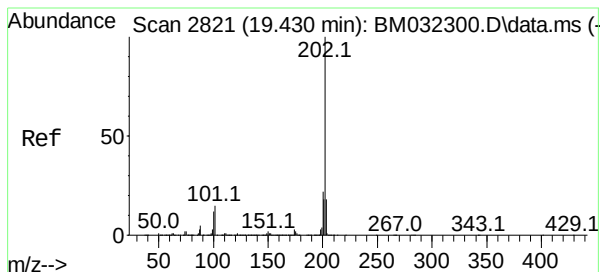
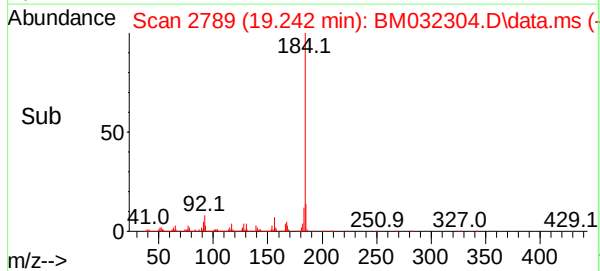
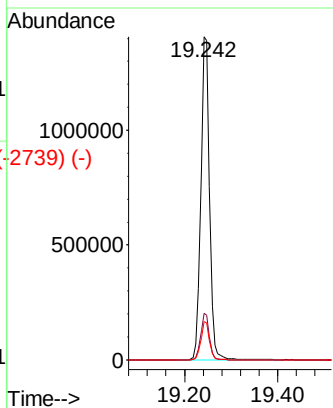
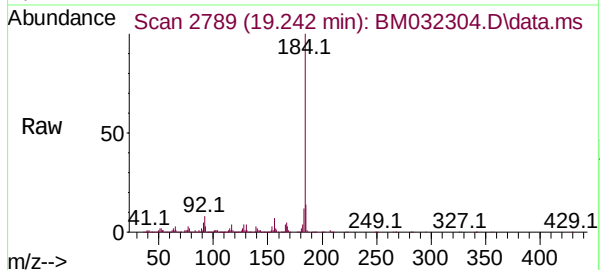


Benzidine
Concen: 39.946 ng
RT: 19.242 min Scan# 2789
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:184 Resp: 1836499

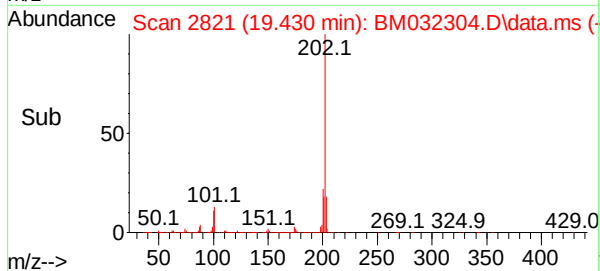
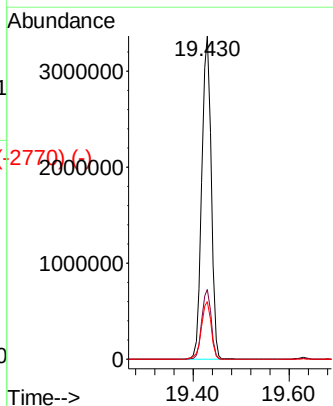
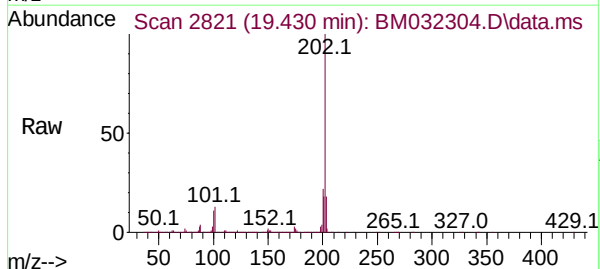
Ion	Ratio	Lower	Upper
184	100		
185	14.4	10.6	16.0
183	11.9	9.0	13.4



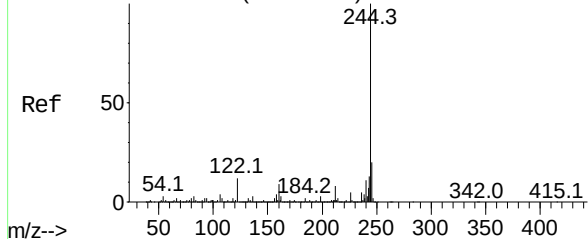
Pyrene
Concen: 39.041 ng
RT: 19.430 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:202 Resp: 4527498

Ion	Ratio	Lower	Upper
202	100		
200	21.6	16.6	25.0
203	17.8	13.7	20.5



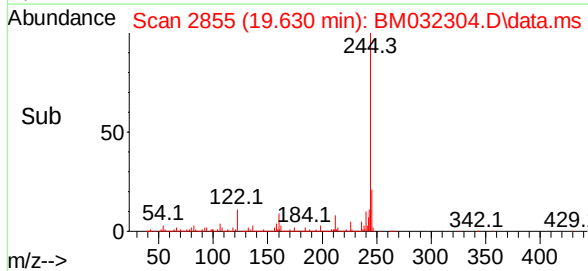
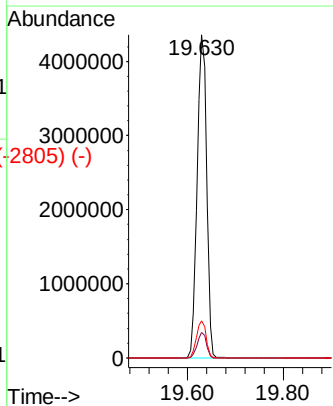
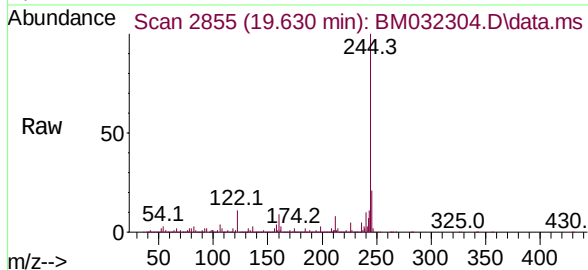
Abundance Scan 2856 (19.636 min): BM032300.D\data.ms (-2849) (-)



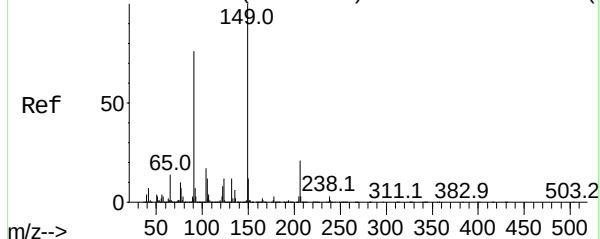
Terphenyl-d14
Concen: 82.495 ng
RT: 19.630 min Scan# 2855
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:244 Resp: 6012774
Ion Ratio Lower Upper
244 100
212 7.9 6.5 9.7
122 11.4 8.7 13.1

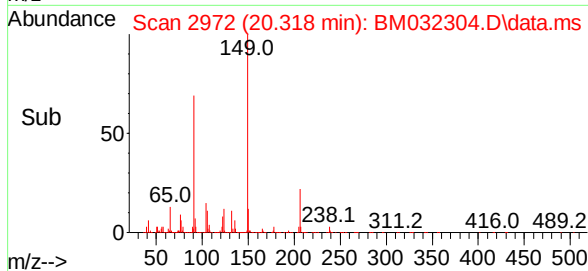
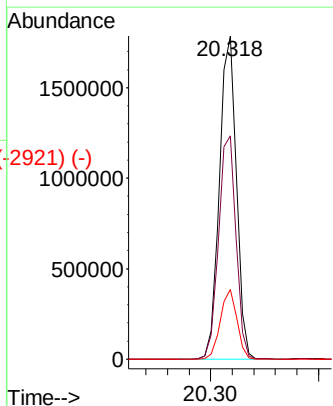
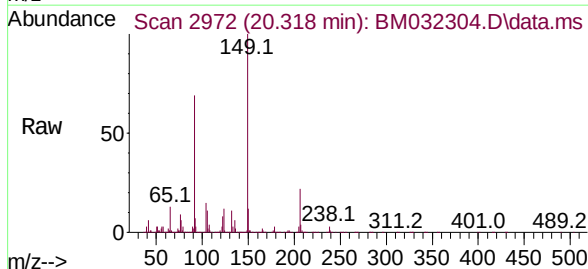


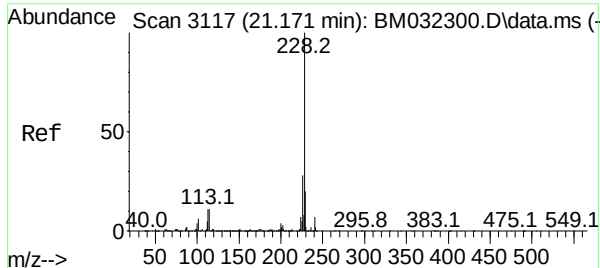
Abundance Scan 2972 (20.318 min): BM032300.D\data.ms (-2969) (-)



Butylbenzylphthalate
Concen: 44.806 ng
RT: 20.318 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:149 Resp: 1984106
Ion Ratio Lower Upper
149 100
91 69.2 64.0 96.0
206 21.6 14.4 21.6

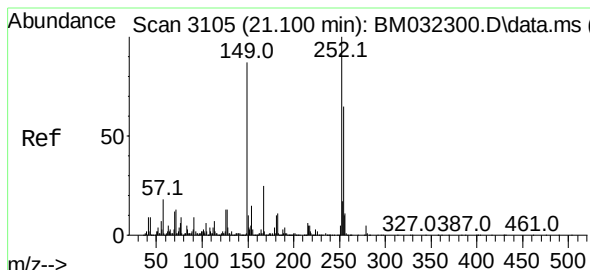
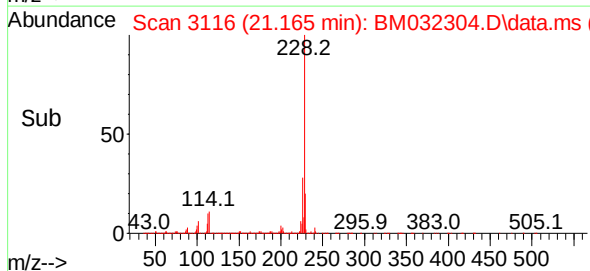
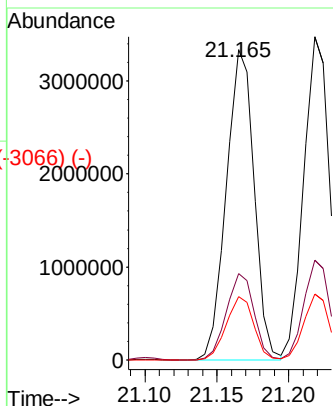
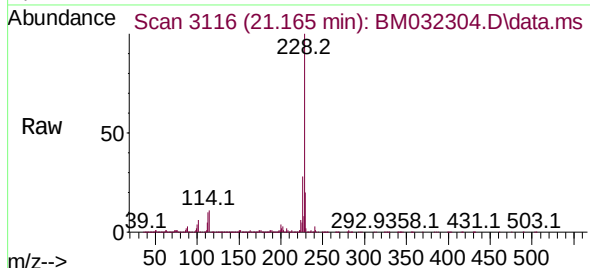




Scan 3117 (21.171 min): BM032300.D\data.ms (-3066) (-)
 Benzo(a)anthracene
 Concen: 39.122 ng
 RT: 21.165 min Scan# 3116
 Delta R.T. -0.006 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

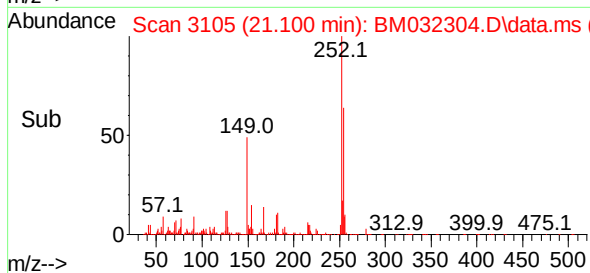
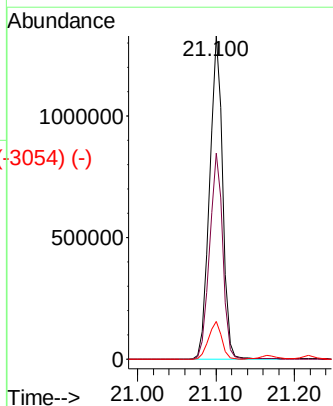
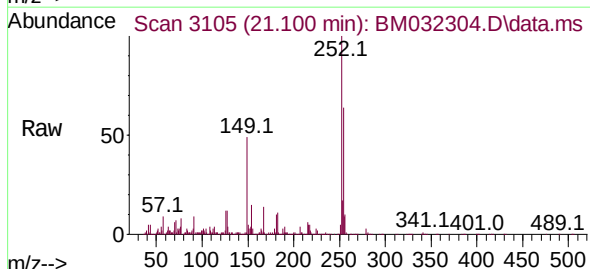
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM100121

Tgt Ion:	228	Resp:	4481144
Ion	Ratio	Lower	Upper
228	100		
226	27.9	21.4	32.2
229	20.5	15.3	22.9

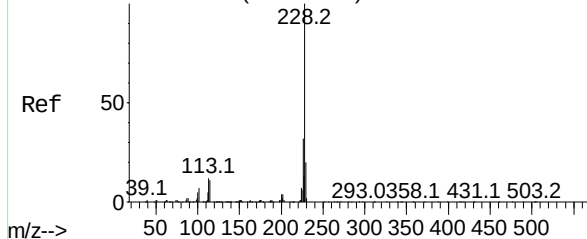


Scan 3105 (21.100 min): BM032300.D\data.ms (-3066) (-)
 3,3'-Dichlorobenzidine
 Concen: 41.371 ng
 RT: 21.100 min Scan# 3105
 Delta R.T. 0.000 min
 Lab File: BM032304.D
 Acq: 30 Sep 2021 20:41

Tgt Ion:	252	Resp:	1520971
Ion	Ratio	Lower	Upper
252	100		
254	63.7	51.6	77.4
126	11.6	9.7	14.5



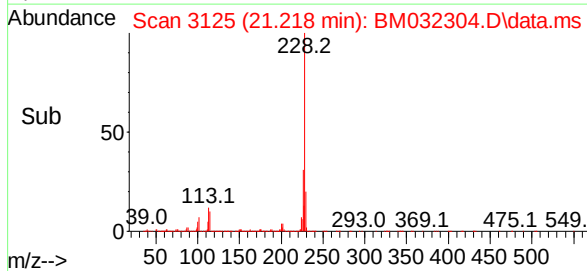
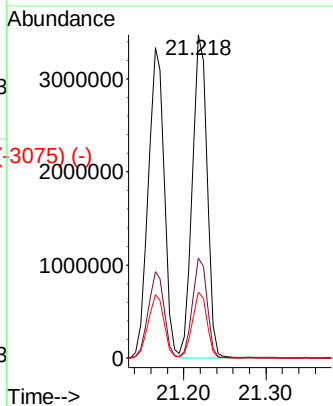
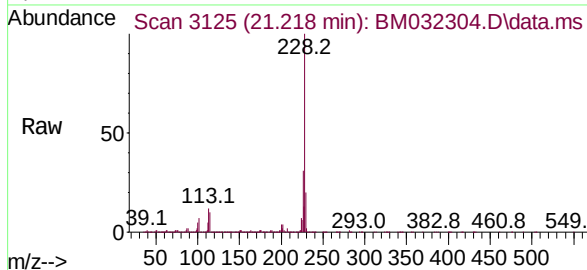
Abundance Scan 3126 (21.224 min): BM032300.D\data.ms (-3126) (-)



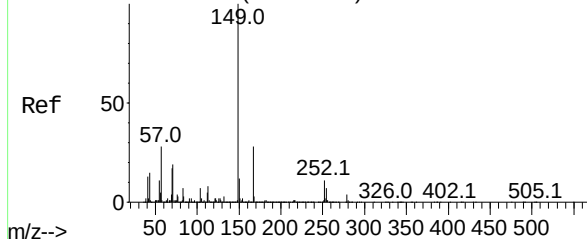
Chrysene
Concen: 38.458 ng
RT: 21.218 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:228 Resp: 4294102
Ion Ratio Lower Upper
228 100
226 31.0 24.0 36.0
229 20.3 16.0 24.0

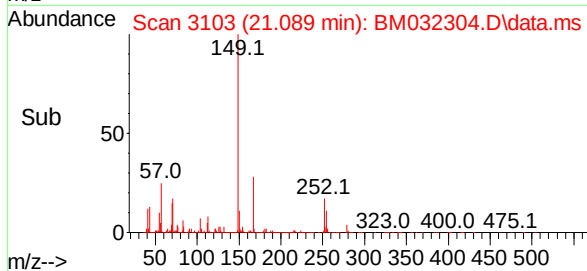
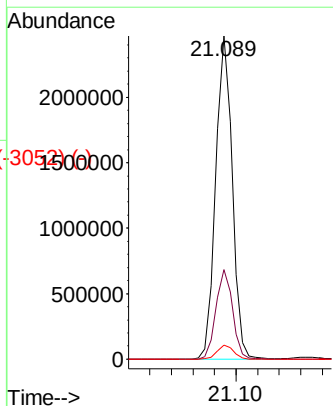
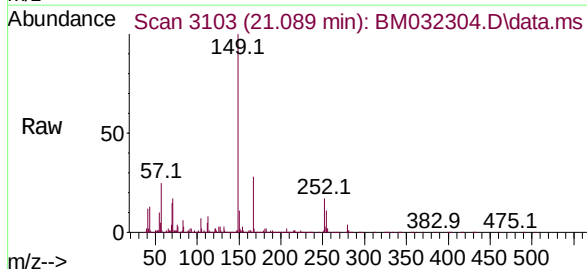


Abundance Scan 3103 (21.089 min): BM032300.D\data.ms (-3103) (-)

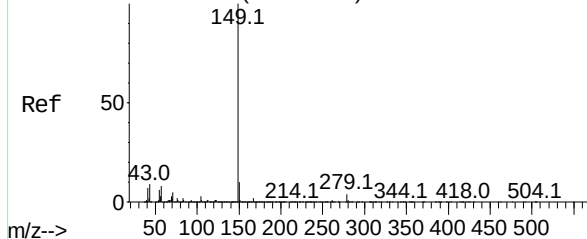


Bis(2-ethylhexyl)phthalate
Concen: 44.234 ng
RT: 21.089 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:149 Resp: 2649118
Ion Ratio Lower Upper
149 100
167 27.8 19.7 29.5
279 4.3 2.6 4.0#



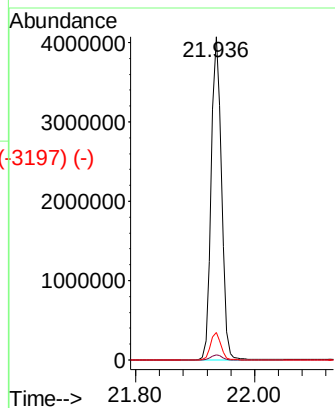
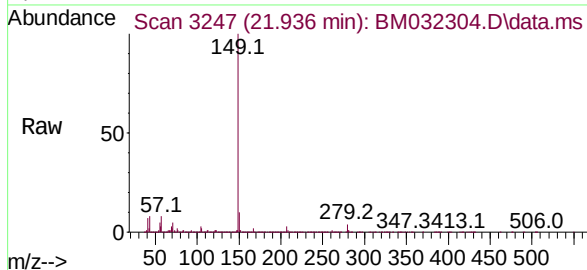
Abundance Scan 3248 (21.941 min): BM032300.D\data.ms (-3285) (-)



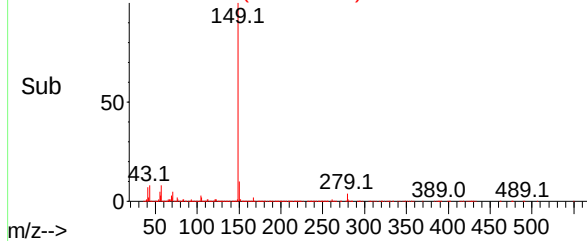
Di-n-octyl phthalate
Concen: 45.660 ng
RT: 21.936 min Scan# 3247
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

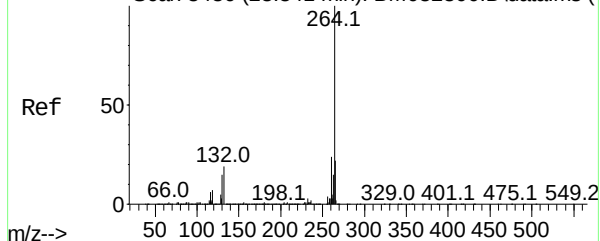
Tgt Ion:	149	Resp:	4908092
Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.5	10.4	15.6#



Abundance Scan 3247 (21.936 min): BM032304.D\data.ms (-3197) (-)

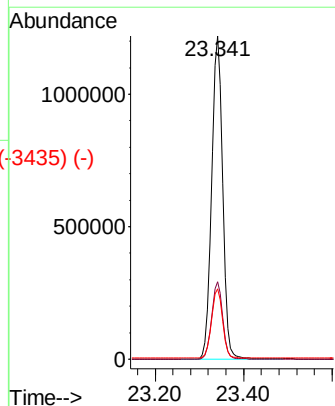
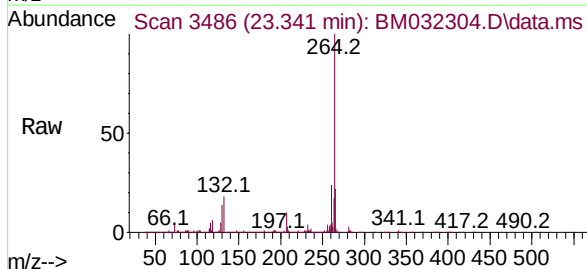


Abundance Scan 3486 (23.341 min): BM032300.D\data.ms (-3486) (-)

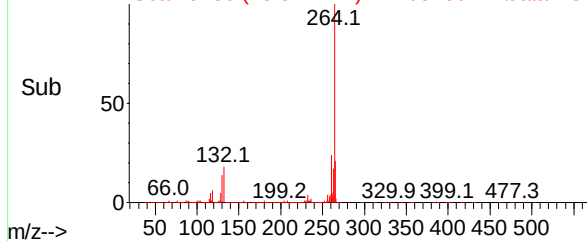


Perylene-d12
Concen: 20.000 ng
RT: 23.341 min Scan# 3486
Delta R.T. 0.000 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

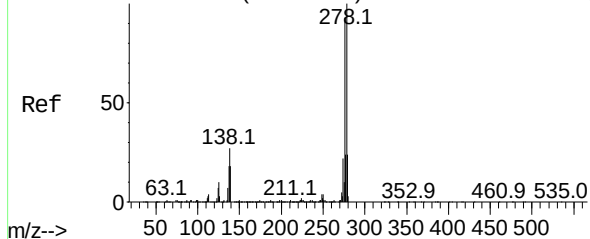
Tgt Ion:	264	Resp:	2141312
Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.3	28.9
265	21.7	18.3	27.5



Abundance Scan 3486 (23.341 min): BM032304.D\data.ms (-3435) (-)



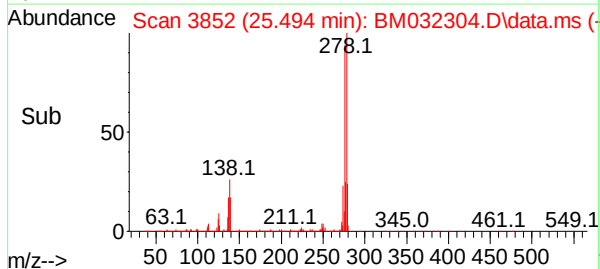
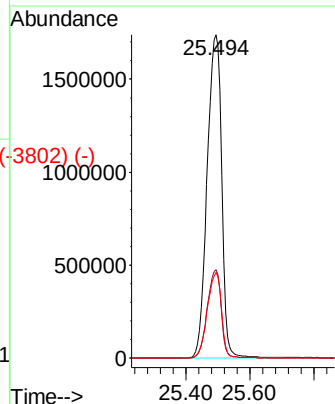
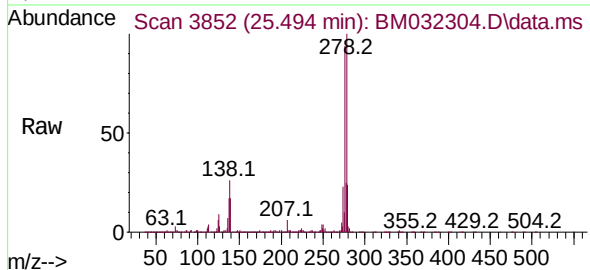
Abundance Scan 3853 (25.500 min): BM032300.D\data.ms (-3853) (-)



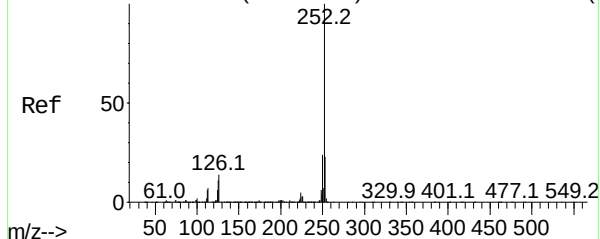
Indeno(1,2,3-cd)pyrene
Concen: 38.270 ng
RT: 25.494 min Scan# 3852
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	276	Resp:	5467983
Ion	Ratio	Lower	Upper
276	100		
138	26.1	18.4	27.6
277	25.6	20.1	30.1

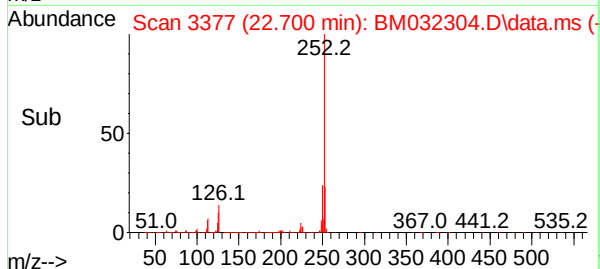
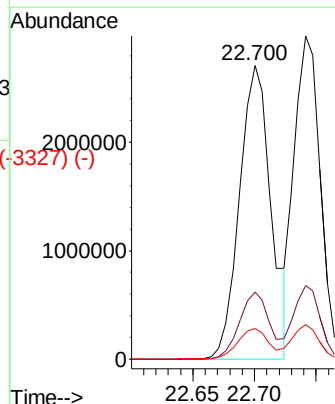
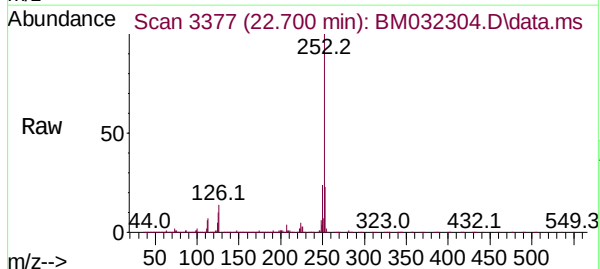


Abundance Scan 3378 (22.706 min): BM032300.D\data.ms (-3378) (-)

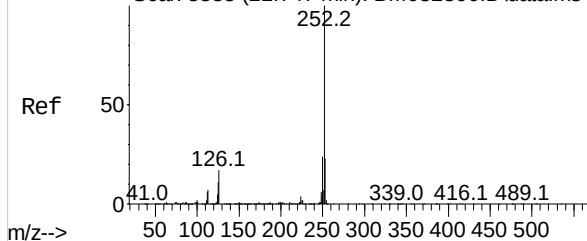


Benzo(b)fluoranthene
Concen: 40.081 ng
RT: 22.700 min Scan# 3377
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:	252	Resp:	4827265
Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.0	27.0
125	10.4	7.5	11.3



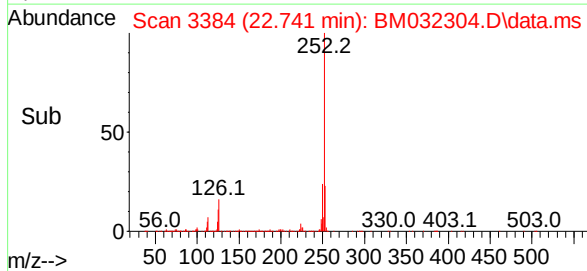
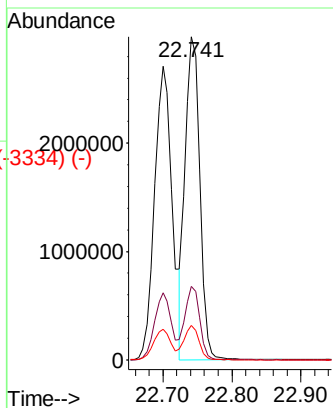
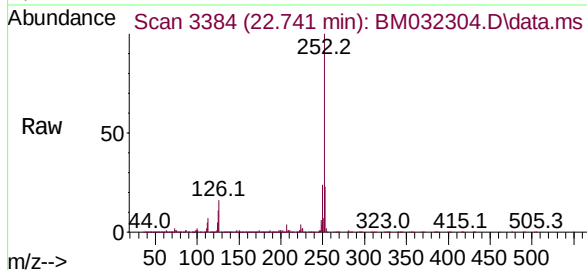
Abundance Scan 3385 (22.747 min): BM032300.D\data.ms (-3385) (-)



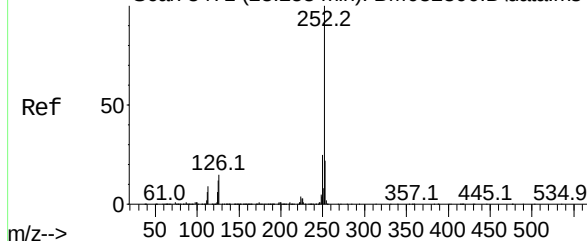
Benzo(k)fluoranthene
Concen: 35.981 ng
RT: 22.741 min Scan# 3384
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	252	Resp:	4404373
Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.3	25.9
125	10.7	7.5	11.3

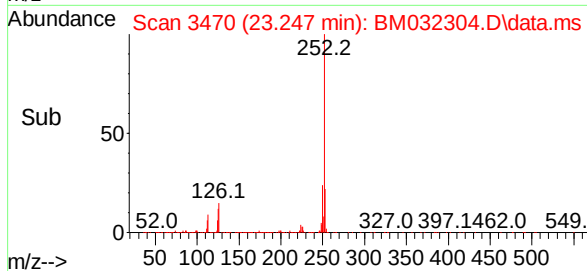
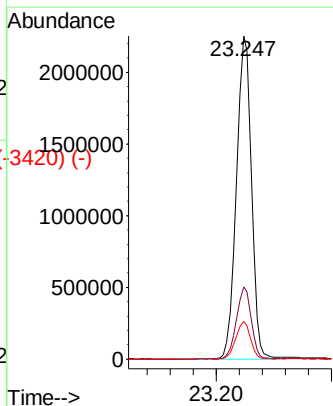
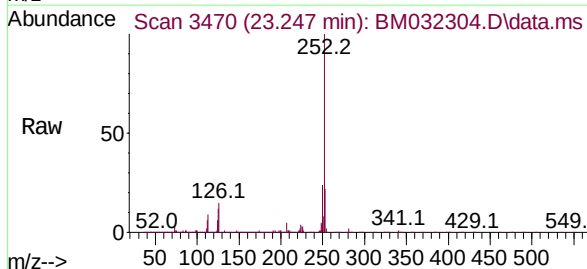


Abundance Scan 3471 (23.253 min): BM032300.D\data.ms (-3471) (-)

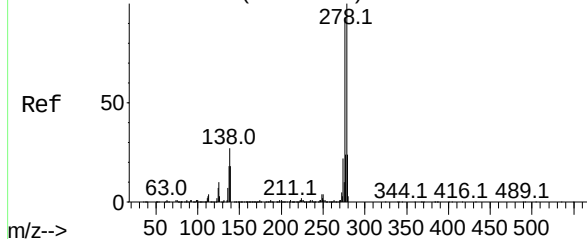


Benzo(a)pyrene
Concen: 39.562 ng
RT: 23.247 min Scan# 3470
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:	252	Resp:	4065406
Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	11.6	8.1	12.1



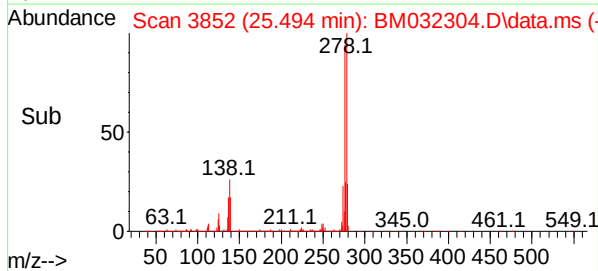
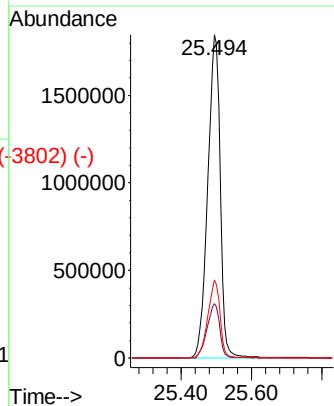
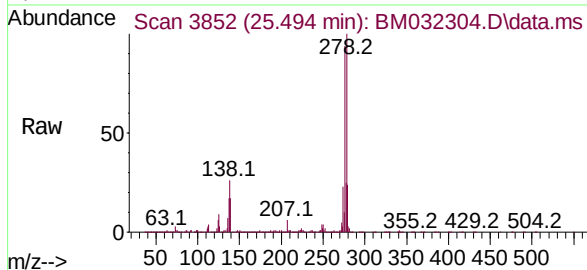
Abundance Scan 3853 (25.500 min): BM032300.D\data.ms (-3853) (-)



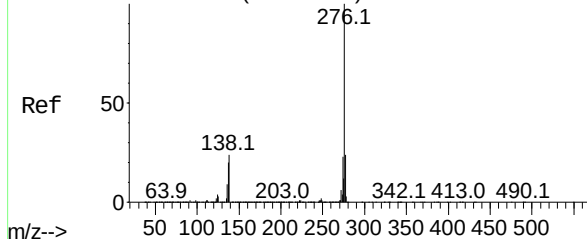
Dibenzo(a,h)anthracene
Concen: 38.238 ng
RT: 25.494 min Scan# 3852
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Instrument :
BNA_M
ClientSampleId :
ICVBM100121

Tgt Ion:	278	Resp:	4528690
Ion	Ratio	Lower	Upper
278	100		
139	16.9	10.9	16.3#
279	24.1	18.2	27.2



Abundance Scan 3965 (26.159 min): BM032300.D\data.ms (-3965) (-)



Benzo(g,h,i)perylene
Concen: 38.644 ng
RT: 26.153 min Scan# 3964
Delta R.T. -0.006 min
Lab File: BM032304.D
Acq: 30 Sep 2021 20:41

Tgt Ion:	276	Resp:	4740867
Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.4	29.0
138	22.7	14.6	22.0#

