

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
 Data File : BM024364.D
 Acq On : 29 Dec 2019 00:00
 Operator : JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 29 00:59:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 29 00:45:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.41	152	263797	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	1058379	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	603047	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	1245258	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	1206394	20.00	ng/ul	0.00
86) Perylene-d12	23.17	264	1421051	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.99	96	54113	9.06	ng/uL	0.00
5) Phenol-d5	6.62	99	431570	17.28	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.77	67	281289	18.78	ng/ul	0.00
9) 2-Chlorophenol-d4	6.95	132	336195	18.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.14	113	334670	16.39	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	157307	20.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	167828	20.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	309153	19.02	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	380837	19.29	ng/ul	0.00
44) Dimethylphthalate-d6	13.50	166	836223	18.75	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	1079930	20.21	ng/ul	0.00
52) 4-Nitrophenol-d4	14.33	143	125979	15.73	ng/ul	0.00
58) Fluorene-d10	15.08	176	745266	19.06	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.24	200	105641	13.91	ng/ul	0.00
71) Anthracene-d10	16.93	188	1117850	19.73	ng/ul	0.00
79) Pyrene-d10	19.24	212	1161063	20.20	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.04	264	1399732	19.83	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.02	88	57819	8.741	ng/uL 90
4) Benzaldehyde	6.57	77	326913	20.246	ng/ul 99
6) Phenol	6.64	94	456979	17.718	ng/ul 97
8) Bis(2-Chloroethyl)ether	6.86	93	361469	18.086	ng/ul 97
10) 2-Chlorophenol	6.98	128	344898	18.877	ng/ul 96
11) 2-Methylphenol	7.87	108	329391	17.176	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	7.94	45	439900	19.111	ng/ul 98
14) Acetophenone	8.24	105	518862	16.851	ng/ul 96
15) N-Nitroso-di-n-propylamine	8.23	70	289825	17.038	ng/ul 98
16) 4-Methylphenol	8.20	108	348220	16.355	ng/ul 95
17) Hexachloroethane	8.46	117	153039	20.293	ng/ul 97
20) Nitrobenzene	8.61	77	437785	20.709	ng/ul 98
21) Isophorone	9.13	82	744142	18.833	ng/ul 100
23) 2-Nitrophenol	9.31	139	185588	20.160	ng/ul 90
24) 2,4-Dimethylphenol	9.39	107	389955	19.636	ng/ul 98
25) Bis(2-Chloroethoxy)methane	9.62	93	465661	18.970	ng/ul 99
27) 2,4-Dichlorophenol	9.85	162	305986	19.232	ng/ul 98
28) Naphthalene	10.23	128	1076436	19.409	ng/ul 99
30) 4-Chloroaniline	10.36	127	385133	19.327	ng/ul 99
31) Hexachlorobutadiene	10.51	225	195842	19.912	ng/ul 100
32) Caprolactam	11.16	113	87140	14.495	ng/ul 98
33) 4-Chloro-3-methylphenol	11.50	107	342134	17.921	ng/ul 99
34) 2-Methylnaphthalene	11.86	142	715474	18.048	ng/ul 99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
 Data File : BM024364.D
 Acq On : 29 Dec 2019 00:00
 Operator : JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 29 00:59:48 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Dec 29 00:45:10 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.08	142	716046	17.696	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.24	216	338490	20.764	ng/ul	100
38) Hexachlorocyclopentadiene	12.21	237	128948	17.555	ng/ul	96
39) 2,4,6-Trichlorophenol	12.49	196	223485	20.729	ng/ul	99
40) 2,4,5-Trichlorophenol	12.57	196	238096	20.486	ng/ul	97
41) 1,1'-Biphenyl	12.90	154	914158	20.308	ng/ul	100
42) 2-Chloronaphthalene	12.93	162	725361	20.510	ng/ul	99
43) 2-Nitroaniline	13.16	65	214609	20.697	ng/ul	94
45) Dimethylphthalate	13.55	163	872027	18.816	ng/ul	100
46) 2,6-Dinitrotoluene	13.67	165	176305	19.312	ng/ul	95
48) Acenaphthylene	13.79	152	1138053	20.061	ng/ul	99
49) 3-Nitroaniline	14.01	138	167544	19.337	ng/ul	93
50) Acenaphthene	14.14	153	763786	19.581	ng/ul	99
51) 2,4-Dinitrophenol	14.24	184	71061	13.851	ng/ul	94
53) 4-Nitrophenol	14.34	109	102815	16.104	ng/ul	94
54) Dibenzofuran	14.48	168	1046796	19.304	ng/ul	98
55) 2,4-Dinitrotoluene	14.48	165	263304	19.098	ng/ul#	81
56) 2,3,4,6-Tetrachlorophenol	14.72	232	192287	18.300	ng/ul#	96
57) Diethylphthalate	14.93	149	886596	18.816	ng/ul	99
59) Fluorene	15.13	166	864839	18.886	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.14	204	416871	18.721	ng/ul	97
61) 4-Nitroaniline	15.18	138	169614	17.729	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.25	198	114423	14.103	ng/ul#	91
65) N-Nitrosodiphenylamine	15.36	169	718944	19.857	ng/ul	99
66) 4-Bromophenyl-phenylether	16.03	248	256919	19.410	ng/ul	98
67) Hexachlorobenzene	16.14	284	314718	19.418	ng/ul	99
68) Atrazine	16.33	200	252476	18.759	ng/ul	99
69) Pentachlorophenol	16.50	266	141144	16.619	ng/ul	99
70) Phenanthrene	16.87	178	1359923	19.507	ng/ul	100
72) Anthracene	16.97	178	1368639	19.528	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.86	216	341334	21.840	ng/uL	98
74) Pentachlorobenzene	14.40	250	353776	20.554	ng/uL	97
75) Carbazole	17.25	167	1177537	19.558	ng/ul	99
76) Di-n-butylphthalate	17.83	149	1490856	20.647	ng/ul	99
77) Fluoranthene	18.91	202	1527212	20.099	ng/ul	99
80) Pvrene	19.27	202	1588700	20.172	ng/ul	99
81) Butylbenzylphthalate	20.20	149	696283	22.441	ng/ul	99
82) 3,3'-Dichlorobenzidine	20.98	252	568869	21.242	ng/ul	98
83) Benzo(a)anthracene	21.03	228	1525447	19.846	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.99	149	1038088	22.451	ng/ul	100
85) Chrysene	21.09	228	1470881	19.524	ng/ul	99
87) Di-n-octyl phthalate	21.84	149	1764379	22.980	ng/ul	100
88) Benzo(b)fluoranthene	22.54	252	1699460	19.987	ng/ul	99
89) Benzo(k)fluoranthene	22.59	252	1594950	19.118	ng/ul	100
91) Benzo(a)pyrene	23.08	252	1545376	20.091	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.27	276	2016434	21.832	ng/ul	99
93) Dibenzo(a,h)anthracene	25.27	278	1694756	21.886	ng/ul	99
94) Benzo(a,h,i)perylene	25.90	276	1691082	22.424	ng/ul	99

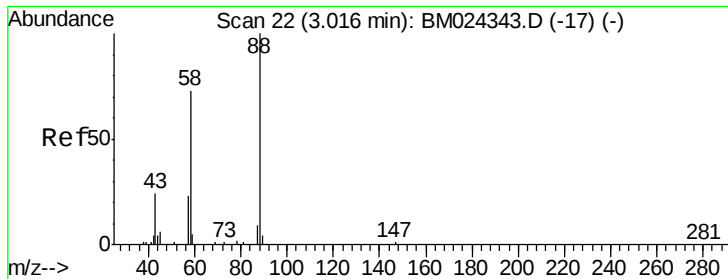
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
Data File : BM024364.D
Acq On : 29 Dec 2019 00:00
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Dec 29 00:59:48 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 29 00:45:10 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 8.741 ng/uL

RT: 3.02 min Scan# 22

Delta R.T. -0.00 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

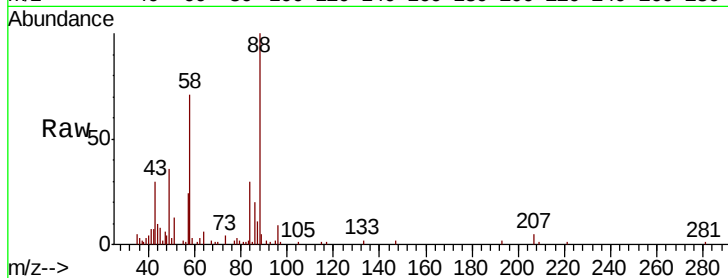
Instrument :

BNA_M

ClientSampleId :

Tot Ion: 88 Resp: 57819

Ion	Ratio	Lower	Upper
88	100		
43	29.9	25.9	38.9
58	70.7	48.8	73.2

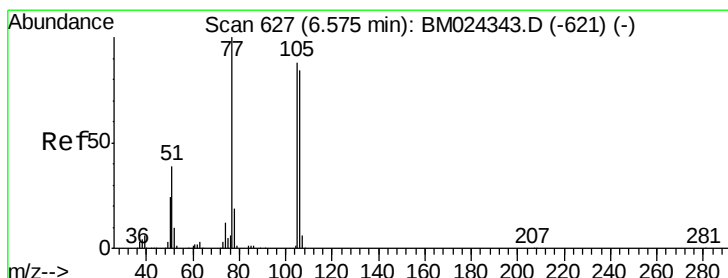
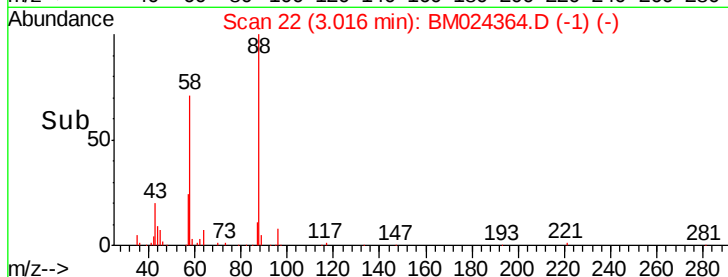
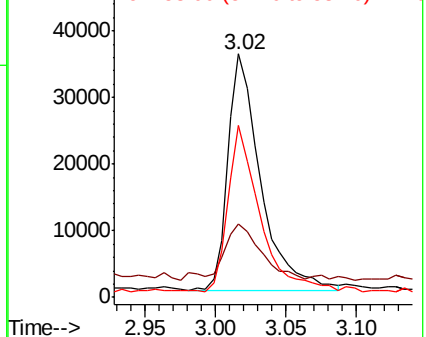


Abundance

Ion 88.00 (87.70 to 88.70): BM024343.D (-17) (-)

Ion 43.00 (42.70 to 43.70): BM024343.D (-17) (-)

Ion 58.00 (57.70 to 58.70): BM024343.D (-17) (-)



#4

Benzaldehyde

Concen: 20.246 ng/uL

RT: 6.57 min Scan# 627

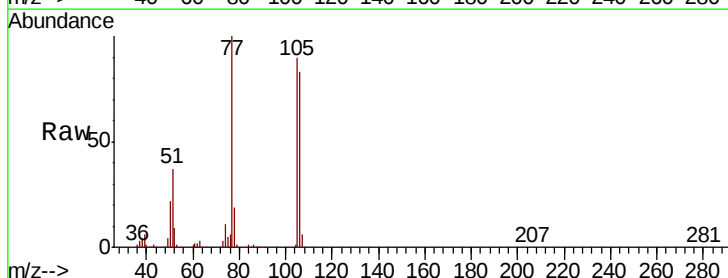
Delta R.T. -0.00 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Tgt Ion: 77 Resp: 326913

Ion	Ratio	Lower	Upper
77	100		
105	89.7	72.2	108.2
106	83.4	67.3	100.9

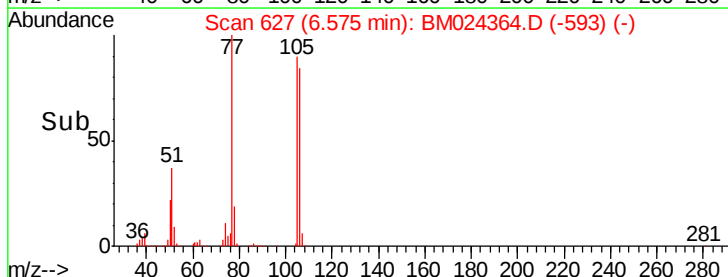
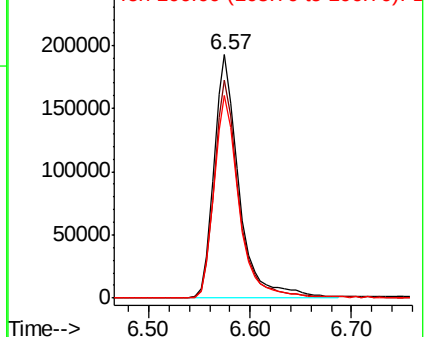


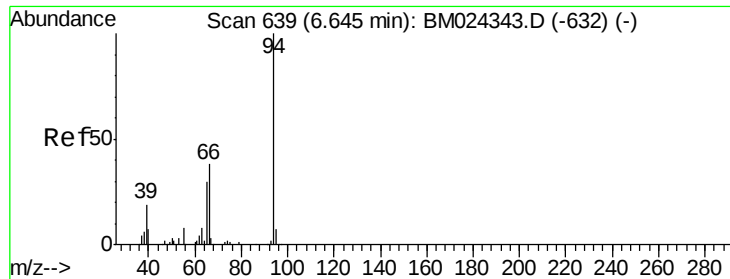
Abundance

Ion 77.00 (76.70 to 77.70): BM024343.D (-621) (-)

Ion 105.00 (104.70 to 105.70): BM024343.D (-621) (-)

Ion 106.00 (105.70 to 106.70): BM024343.D (-621) (-)





#6

Phenol

Concen: 17.718 ng/ul

RT: 6.64 min Scan# 638

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Instrument :

BNA_M

ClientSampleId :

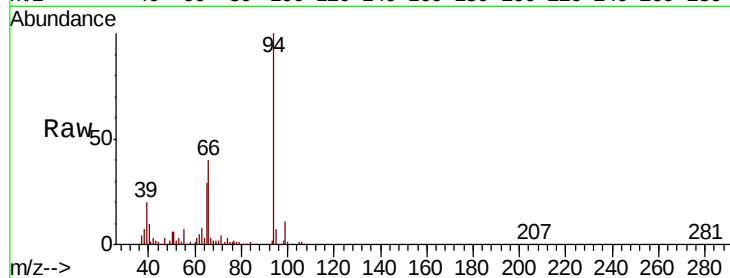
Tot Ion: 94 Resp: 456979

Ion Ratio Lower Upper

94 100

65 29.3 22.6 33.8

66 40.2 30.7 46.1

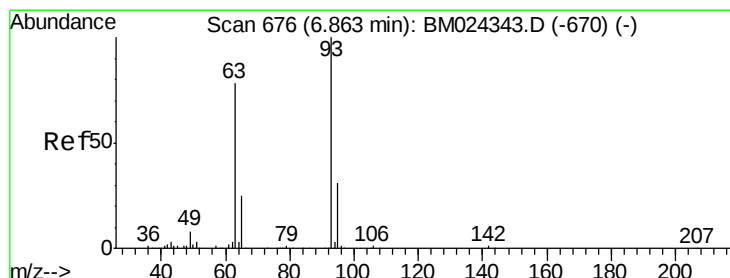
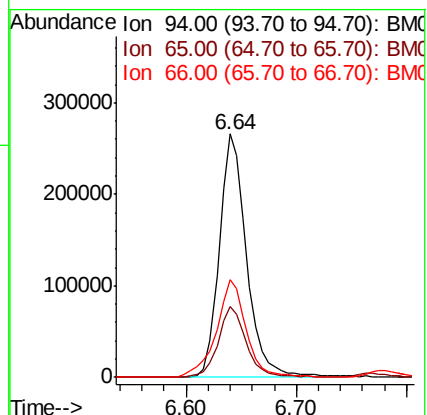
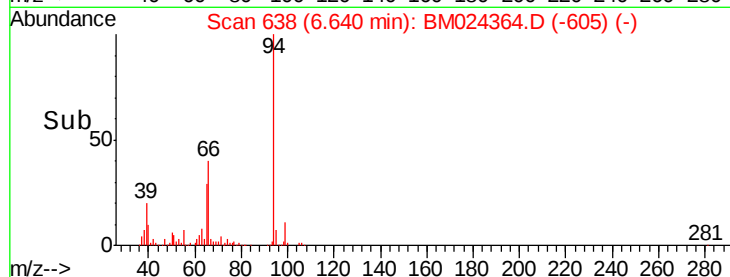


Abundance Ion 94.00 (93.70 to 94.70): BM024364.D (-632) (-)

Ion 65.00 (64.70 to 65.70): BM024364.D (-632) (-)

Ion 66.00 (65.70 to 66.70): BM024364.D (-632) (-)

Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 18.086 ng/ul

RT: 6.86 min Scan# 675

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

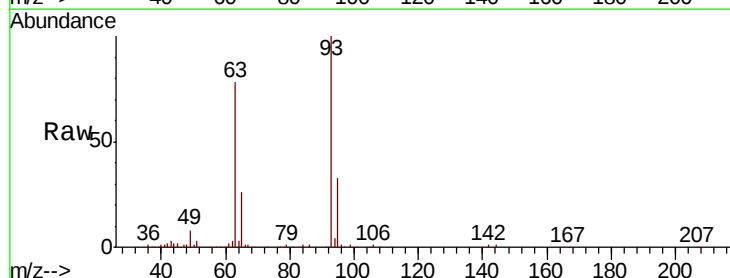
Tgt Ion: 93 Resp: 361469

Ion Ratio Lower Upper

93 100

63 77.9 59.8 89.6

95 32.7 25.4 38.2

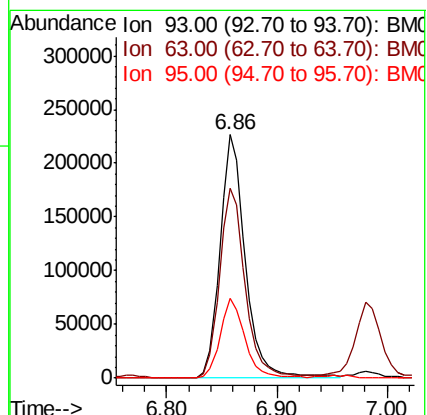
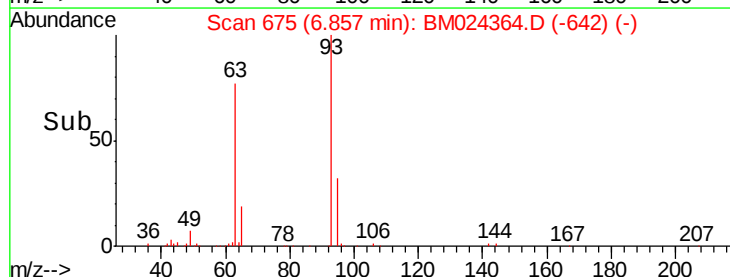


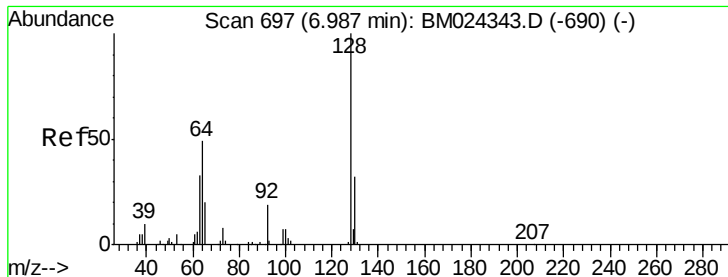
Abundance Ion 93.00 (92.70 to 93.70): BM024364.D (-642) (-)

Ion 63.00 (62.70 to 63.70): BM024364.D (-642) (-)

Ion 95.00 (94.70 to 95.70): BM024364.D (-642) (-)

Time-->

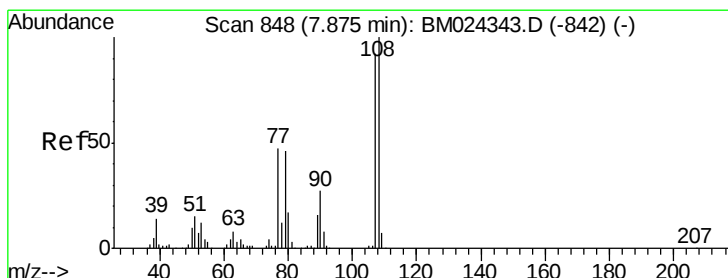
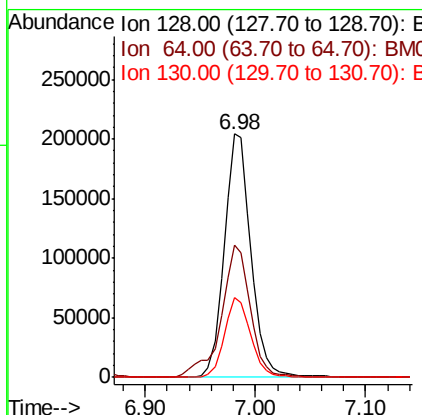
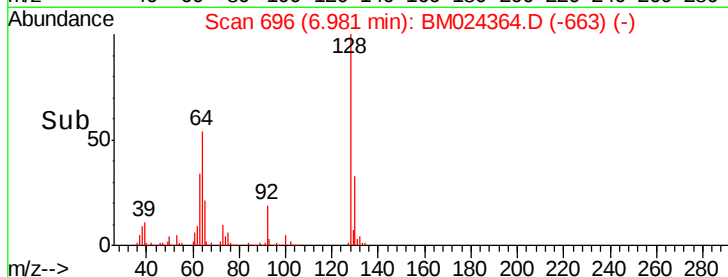
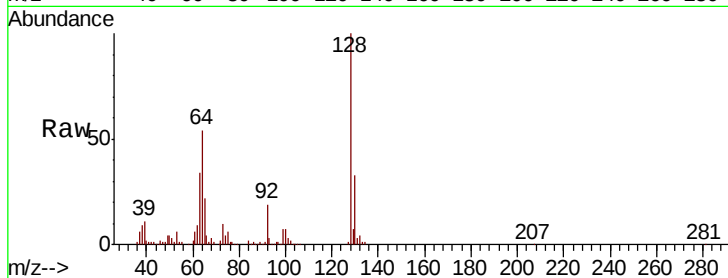




#10
2-Chlorophenol
Concen: 18.877 ng/ul
RT: 6.98 min Scan# 696
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

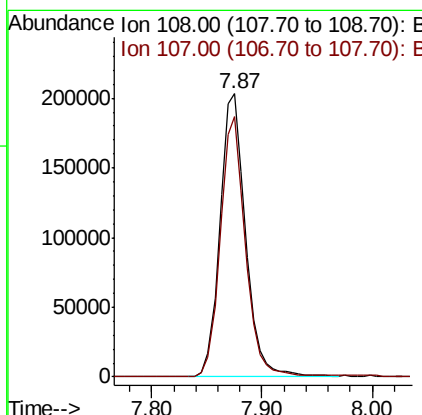
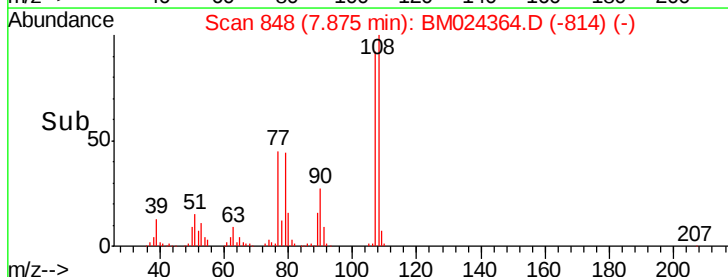
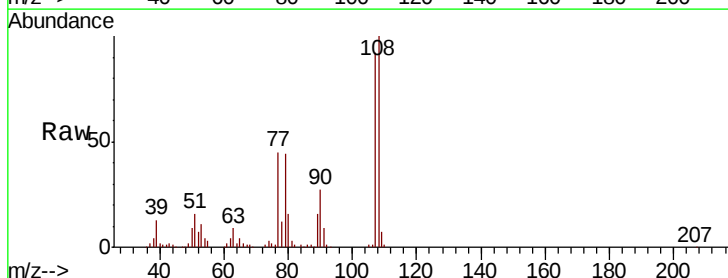
Instrument :
BNA_M
ClientSampled :

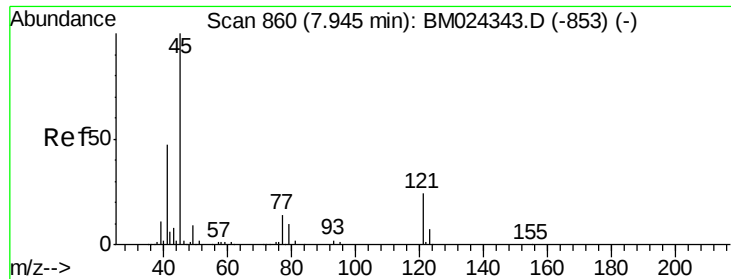
Tot Ion	Ratio	Lower	Upper
128	100		
64	54.4	40.6	61.0
130	32.9	25.1	37.7



#11
2-Methylphenol
Concen: 17.176 ng/ul
RT: 7.87 min Scan# 848
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion	Ratio	Lower	Upper
108	100		
107	92.1	72.7	109.1

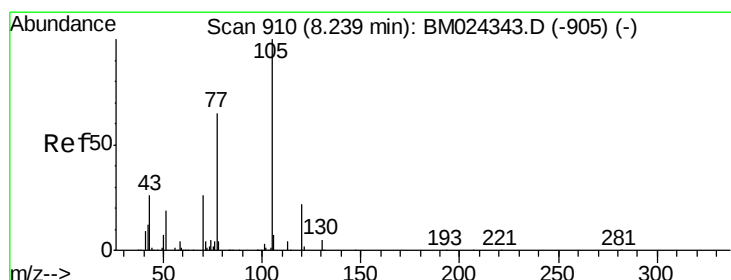
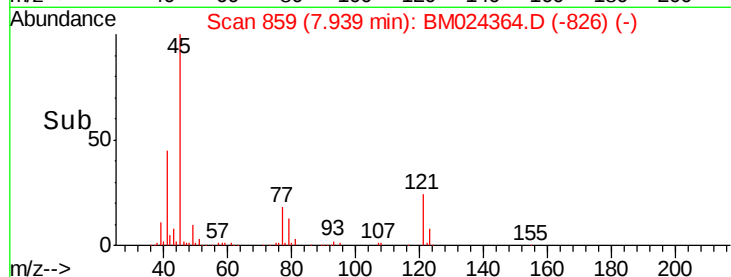
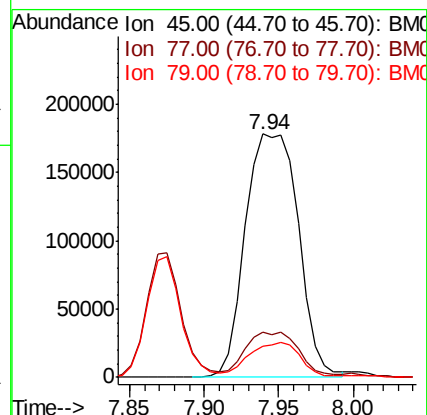
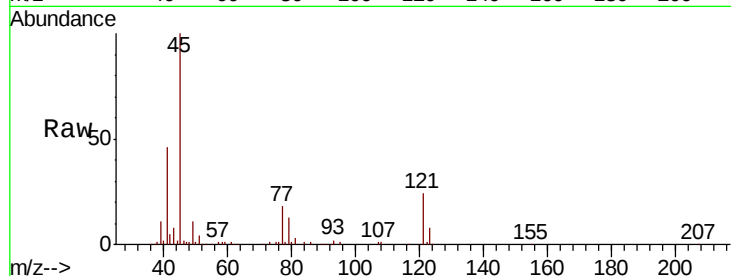




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 19.111 ng/ul
RT: 7.94 min Scan# 859
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

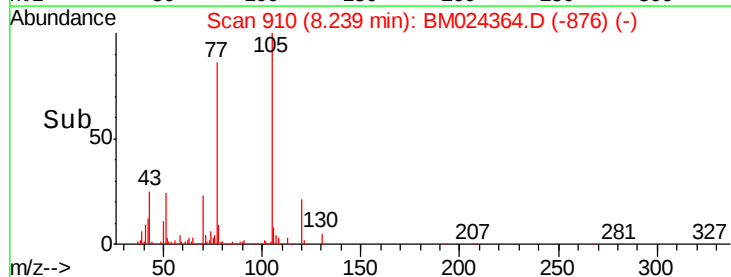
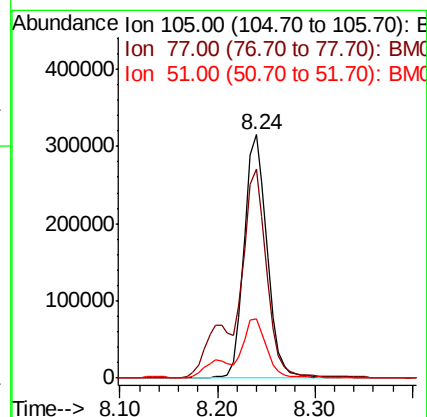
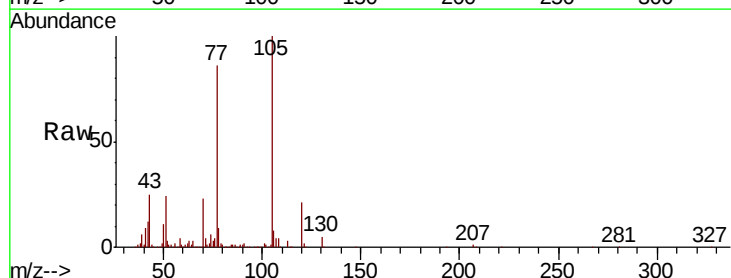
Instrument :
BNA_M
ClientSampled :

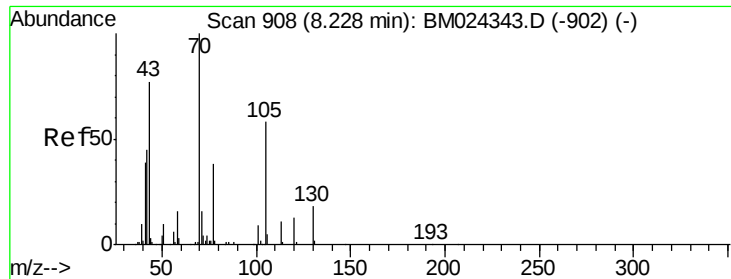
Tot Ion	45	Resp	439900
Ion Ratio	Lower	Upper	
45	100		
77	18.3	14.6	21.8
79	13.0	11.8	17.8



#14
Acetophenone
Concen: 16.851 ng/ul
RT: 8.24 min Scan# 910
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion	105	Resp	518862
Ion Ratio	Lower	Upper	
105	100		
77	86.1	65.6	98.4
51	24.4	18.3	27.5

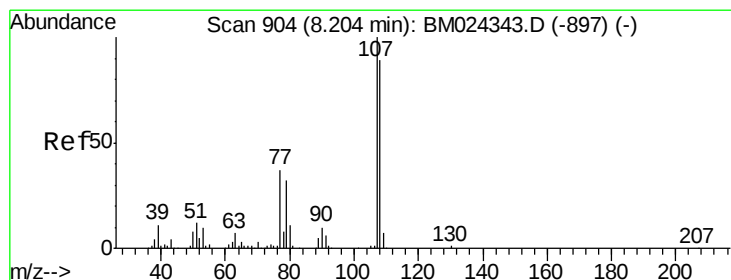
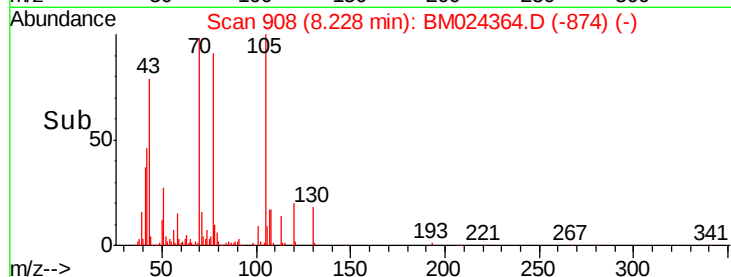
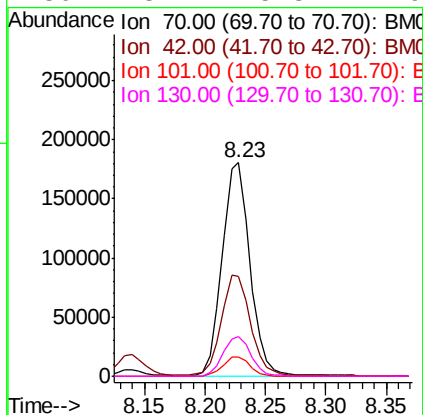
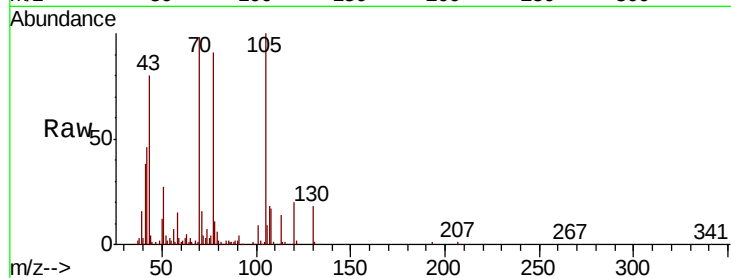




#15
N-Nitroso-di-n-propylamine
Concen: 17.038 ng/ul
RT: 8.23 min Scan# 908
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

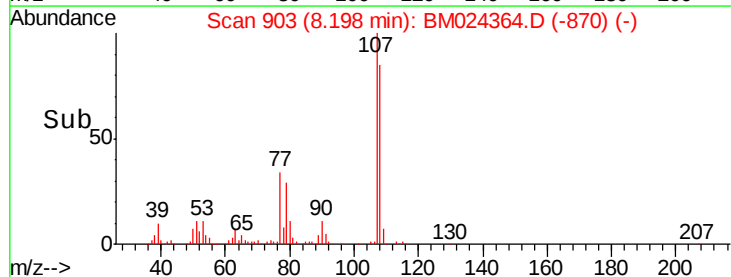
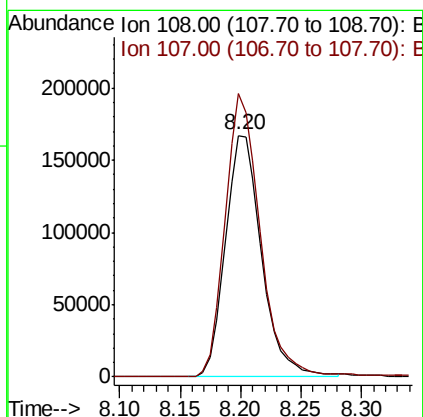
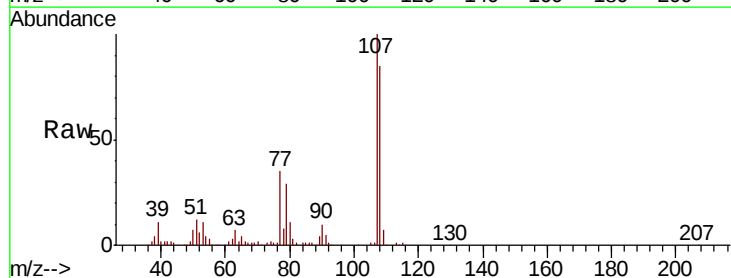
Instrument :
BNA_M
ClientSampleId :

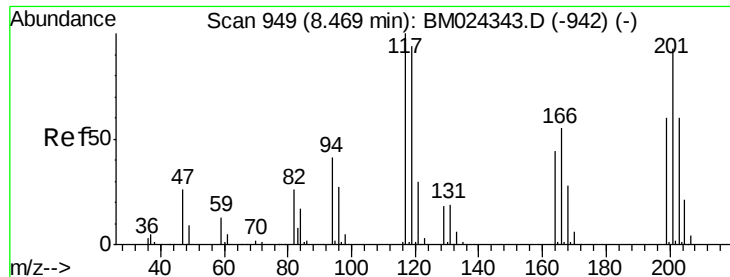
Tot Ion	Ratio	Lower	Upper
70	100		
42	47.0	36.2	54.4
101	9.1	7.7	11.5
130	18.7	15.3	22.9



#16
4-Methylphenol
Concen: 16.355 ng/ul
RT: 8.20 min Scan# 903
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion	Ratio	Lower	Upper
108	100		
107	117.2	89.1	133.7

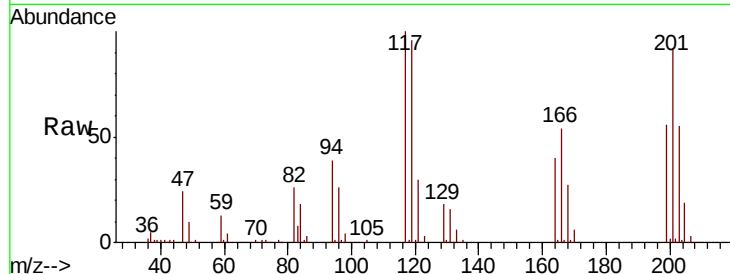




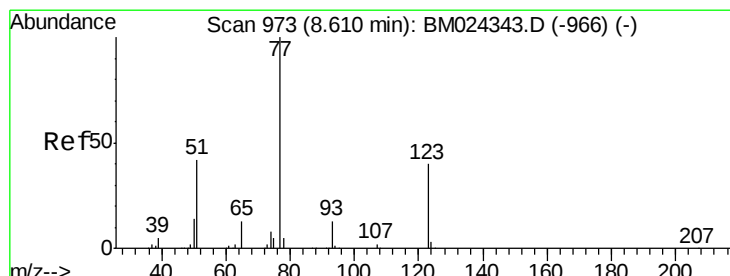
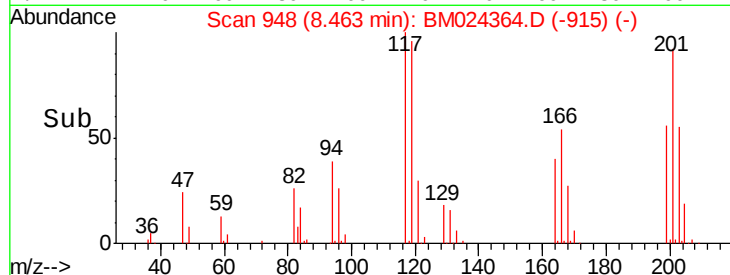
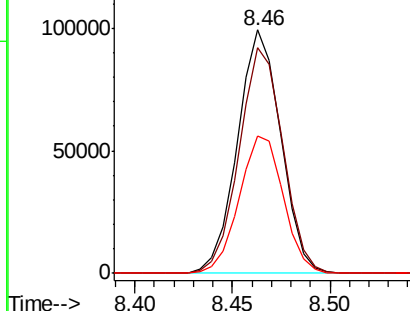
#17
Hexachloroethane
Concen: 20.293 ng/ul
RT: 8.46 min Scan# 948
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Instrument :
BNA_M
ClientSampleId :

Tot Ion:117 Resp: 153039
Ion Ratio Lower Upper
117 100
201 92.4 74.8 112.2
199 56.4 49.0 73.6

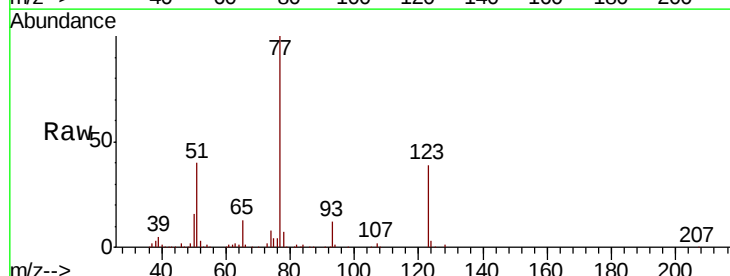


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

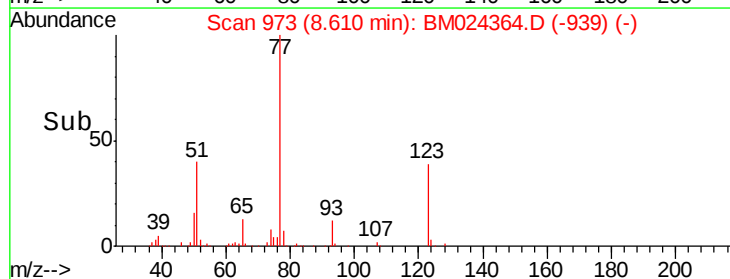
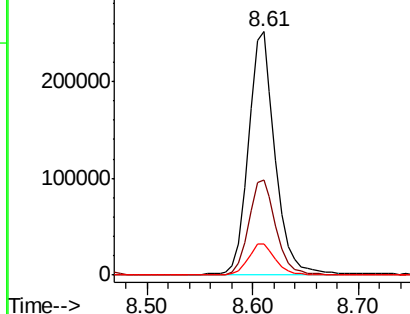


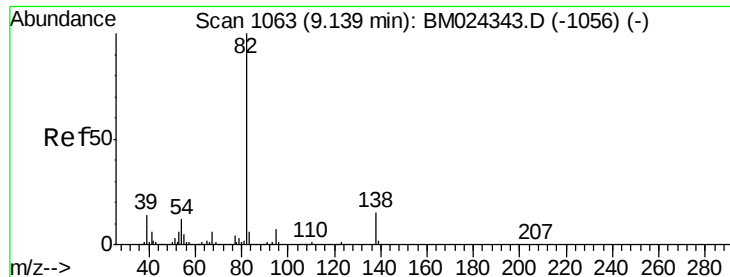
#20
Nitrobenzene
Concen: 20.709 ng/ul
RT: 8.61 min Scan# 973
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion: 77 Resp: 437785
Ion Ratio Lower Upper
77 100
123 39.3 32.6 49.0
65 12.9 9.9 14.9



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 18.833 ng/ul

RT: 9.13 min Scan# 1062

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Instrument :

BNA_M

ClientSampleId :

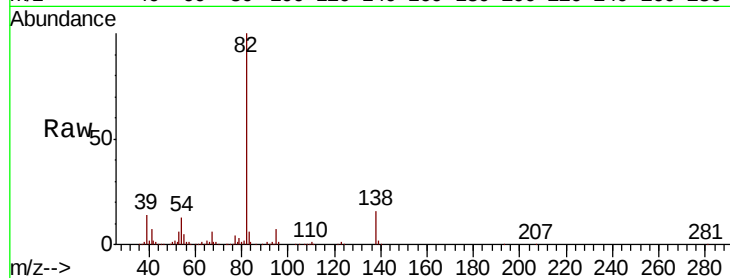
Tot Ion: 82 Resp: 744142

Ion Ratio Lower Upper

82 100

95 7.4 5.8 8.6

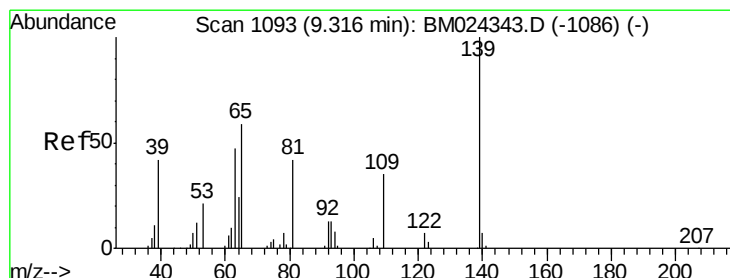
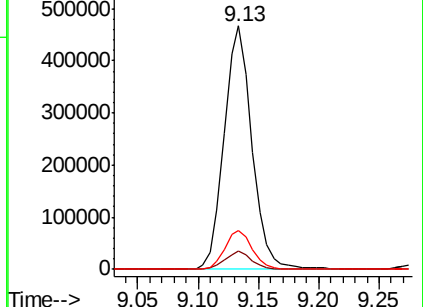
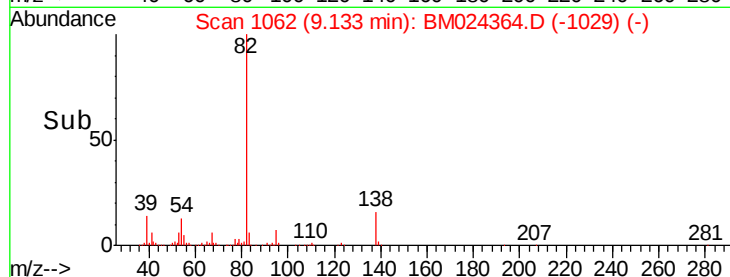
138 16.0 13.0 19.4



Abundance Ion 82.00 (81.70 to 82.70): BM024364.D (-1056) (-)

Ion 95.00 (94.70 to 95.70): BM024364.D (-1056) (-)

Ion 138.00 (137.70 to 138.70): BM024364.D (-1056) (-)



#23

2-Nitrophenol

Concen: 20.160 ng/ul

RT: 9.31 min Scan# 1092

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

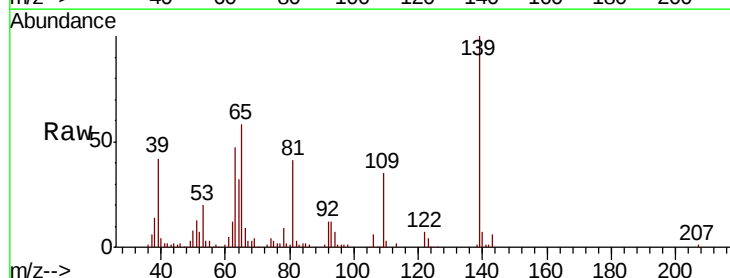
Tgt Ion: 139 Resp: 185588

Ion Ratio Lower Upper

139 100

65 57.5 40.2 60.2

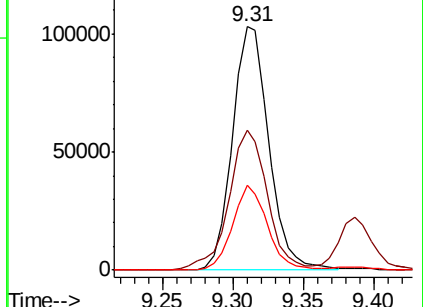
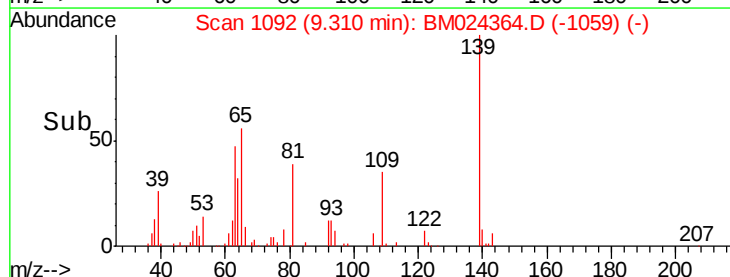
109 35.1 24.6 37.0

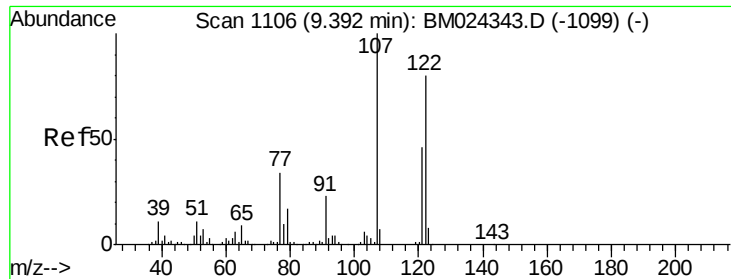


Abundance Ion 139.00 (138.70 to 139.70): BM024364.D (-1059) (-)

Ion 65.00 (64.70 to 65.70): BM024364.D (-1059) (-)

Ion 109.00 (108.70 to 109.70): BM024364.D (-1059) (-)

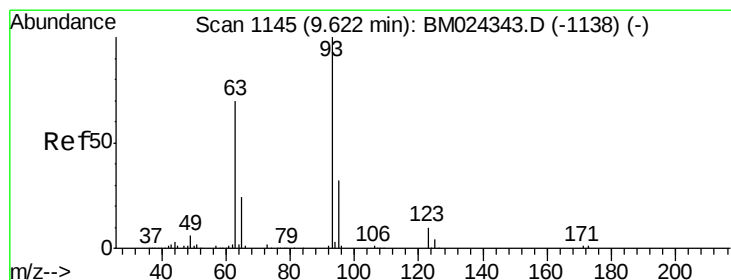
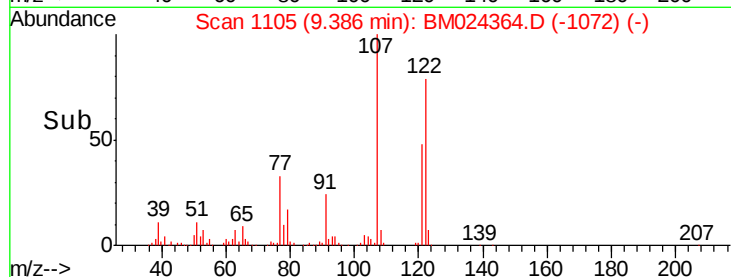
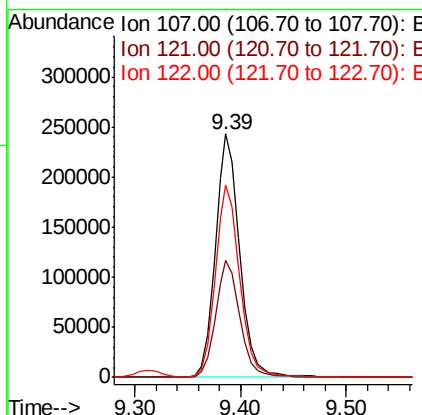
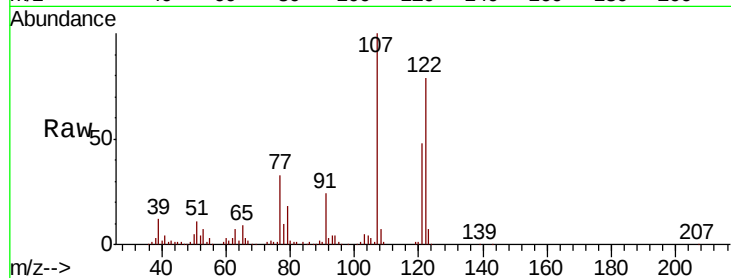




#24
 2,4-Dimethylphenol
 Concen: 19.636 ng/ul
 RT: 9.39 min Scan# 1105
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

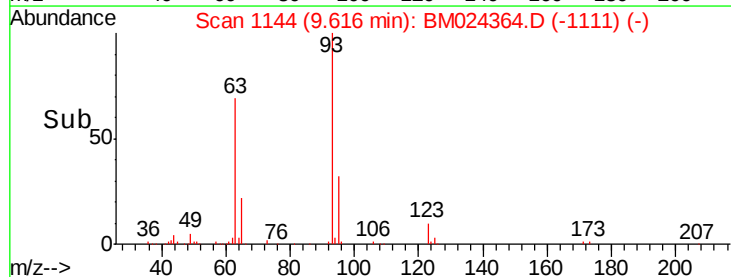
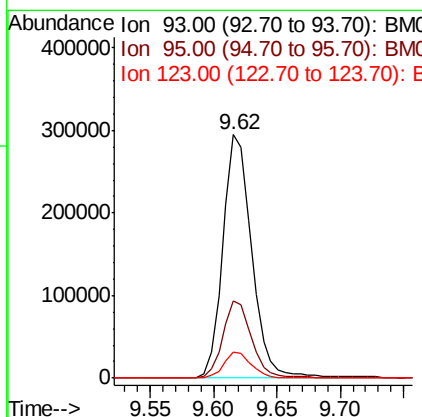
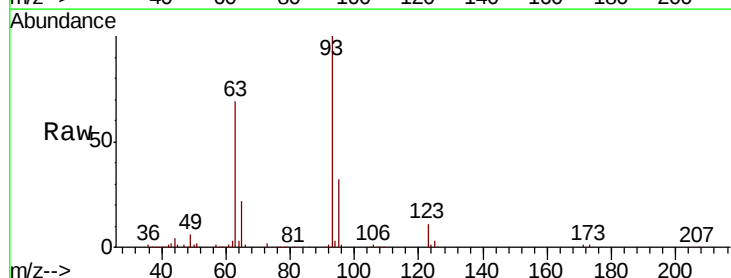
Instrument :
 BNA_M
 ClientSampleId :

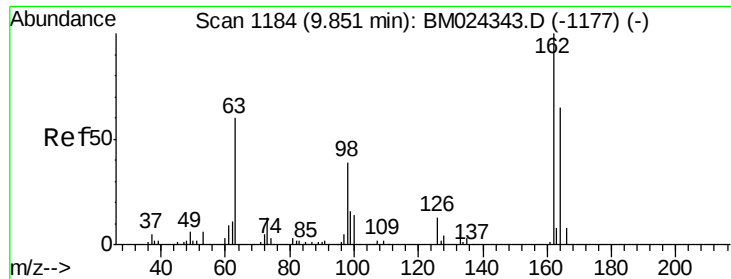
Tot Ion	Ratio	Lower	Upper
107	100		
121	48.0	38.6	57.8
122	79.1	65.1	97.7



#25
 Bis(2-Chloroethoxy)methane
 Concen: 18.970 ng/ul
 RT: 9.62 min Scan# 1144
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.2	39.2
123	10.6	8.5	12.7

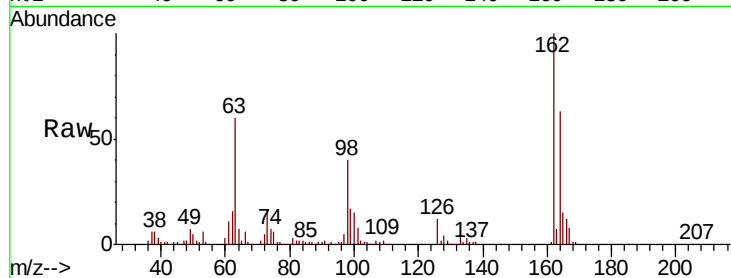




#27
 2,4-Dichlorophenol
 Concen: 19.232 ng/ul
 RT: 9.85 min Scan# 1183
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
162	100		
164	63.1	51.8	77.6
98	40.4	31.7	47.5

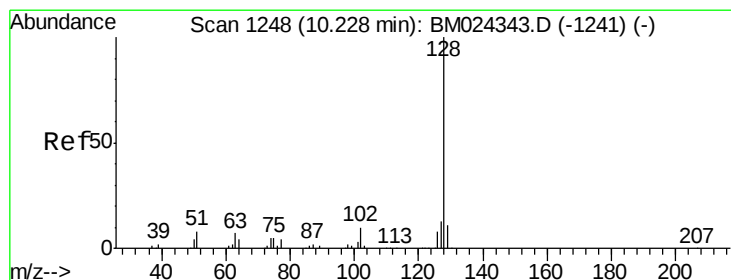
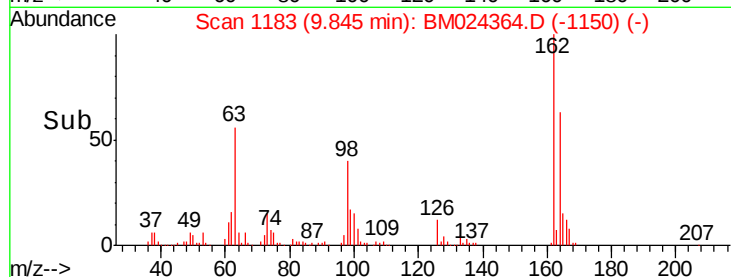
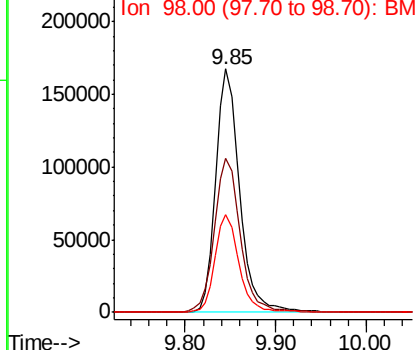


Abundance

Ion 162.00 (161.70 to 162.70): E

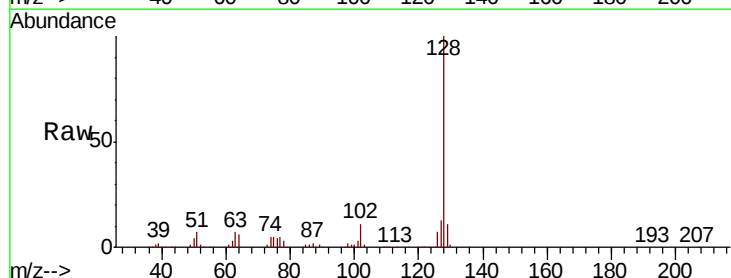
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#28
 Naphthalene
 Concen: 19.409 ng/ul
 RT: 10.23 min Scan# 1248
 Delta R.T. -0.00 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.8	13.2
127	13.3	10.3	15.5

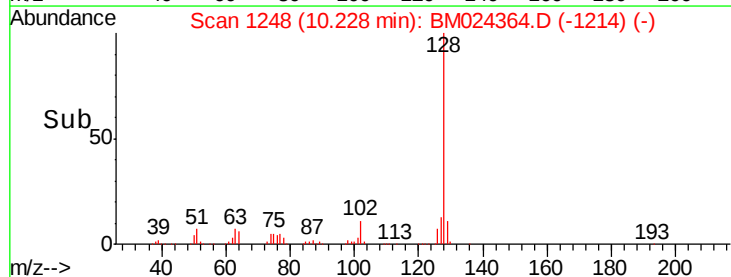
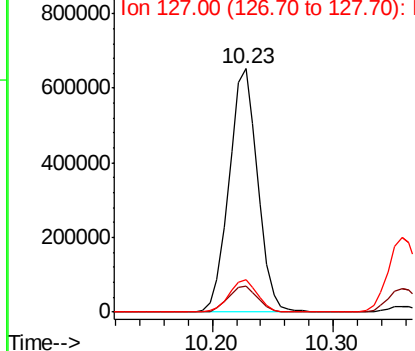


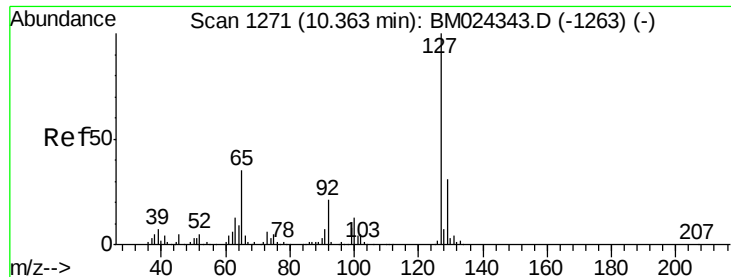
Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

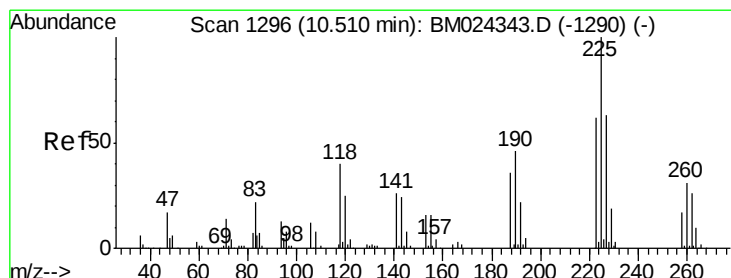
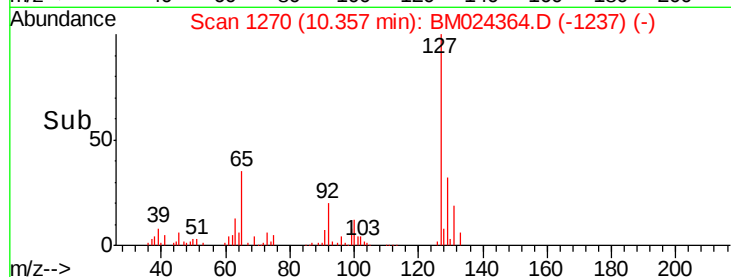
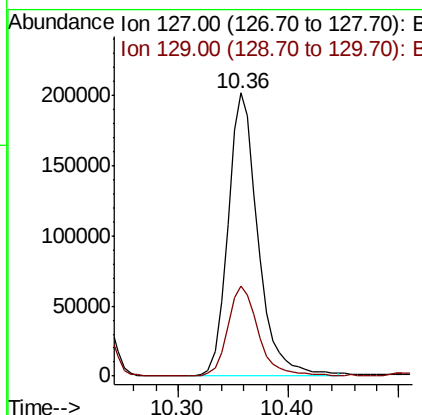
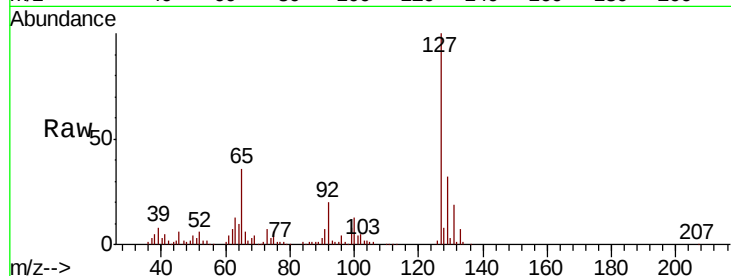




#30
4-Chloroaniline
Concen: 19.327 ng/ul
RT: 10.36 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

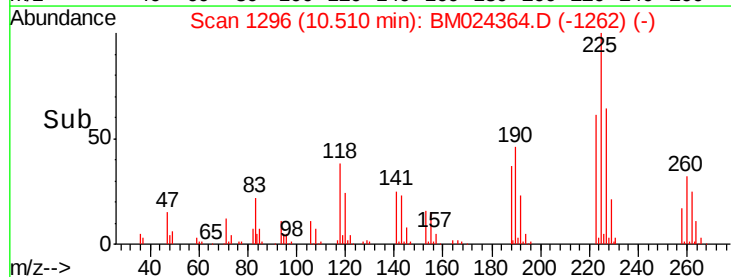
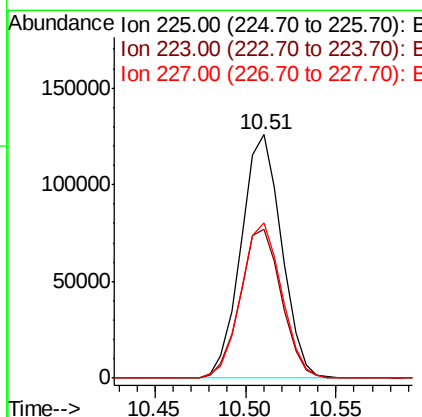
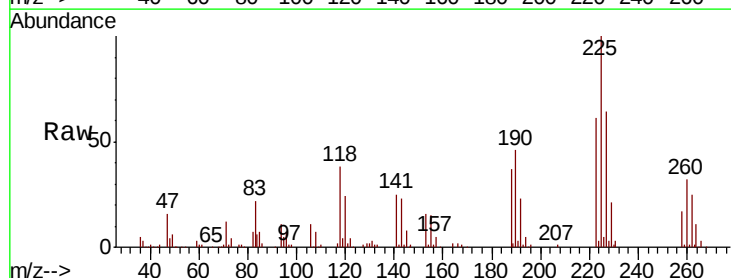
Instrument :
BNA_M
ClientSampleId :

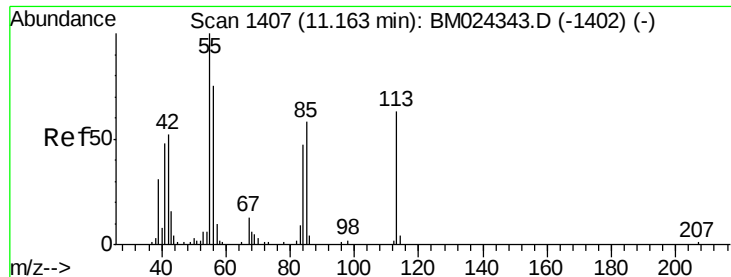
Tot Ion:127 Resp: 385133
Ion Ratio Lower Upper
127 100
129 31.9 25.9 38.9



#31
Hexachlorobutadiene
Concen: 19.912 ng/ul
RT: 10.51 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion:225 Resp: 195842
Ion Ratio Lower Upper
225 100
223 61.1 49.1 73.7
227 63.6 50.8 76.2





#32

Caprolactam

Concen: 14.495 ng/ul

RT: 11.16 min Scan# 1407

Delta R.T. -0.00 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Instrument :

BNA_M

ClientSampleId :

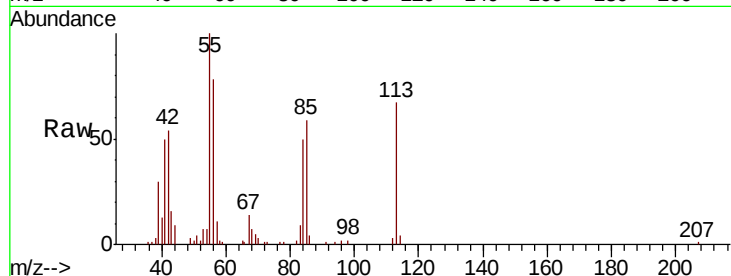
Tot Ion:113 Resp: 87140

Ion Ratio Lower Upper

113 100

55 150.0 121.0 181.6

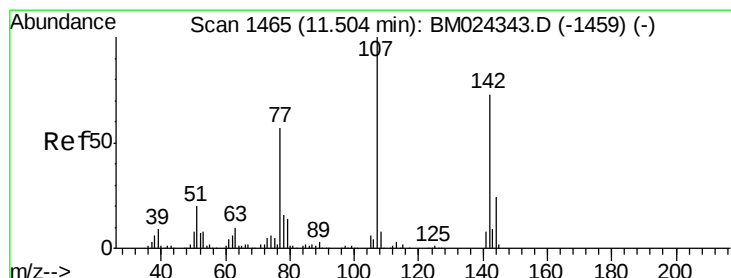
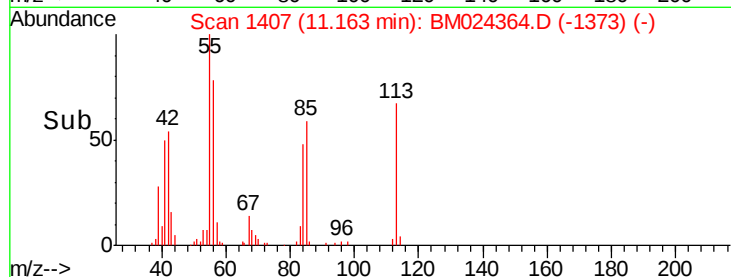
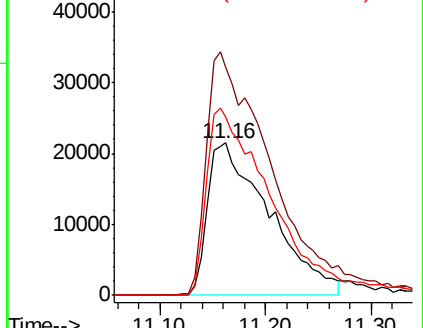
56 116.7 96.8 145.2



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 17.921 ng/ul

RT: 11.50 min Scan# 1465

Delta R.T. -0.00 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

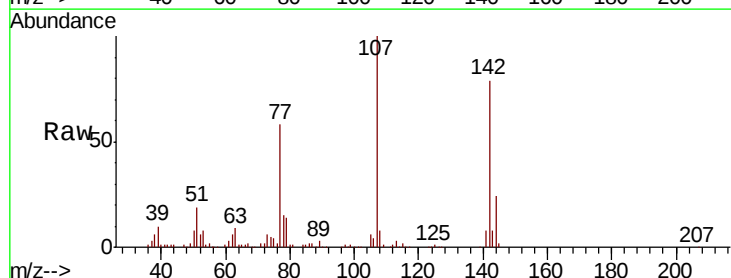
Tgt Ion:107 Resp: 342134

Ion Ratio Lower Upper

107 100

144 23.8 19.8 29.8

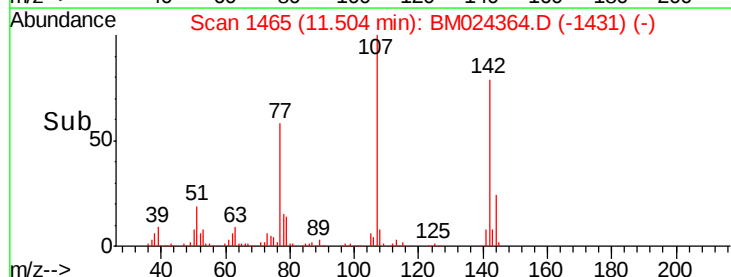
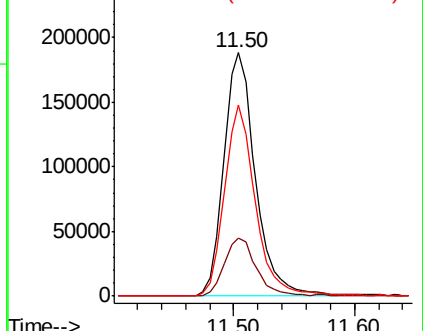
142 78.7 63.3 94.9

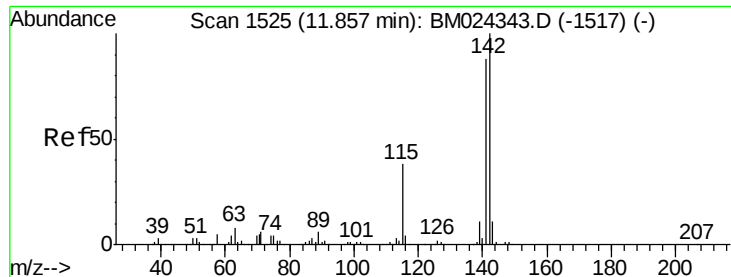


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

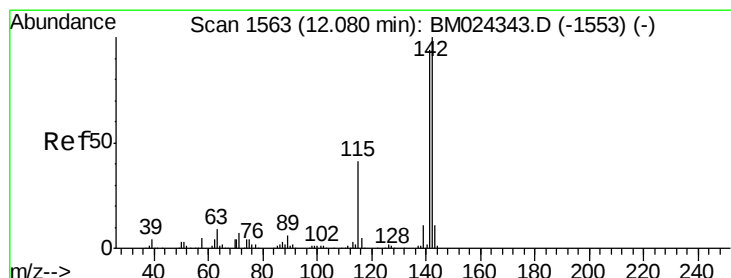
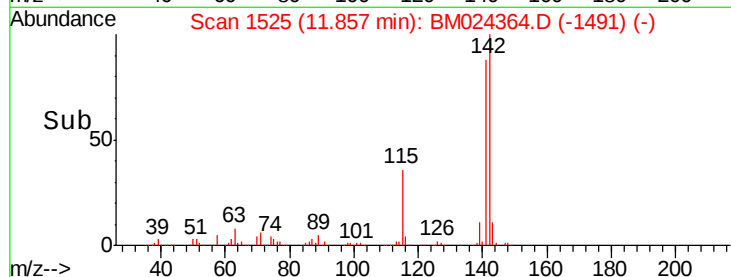
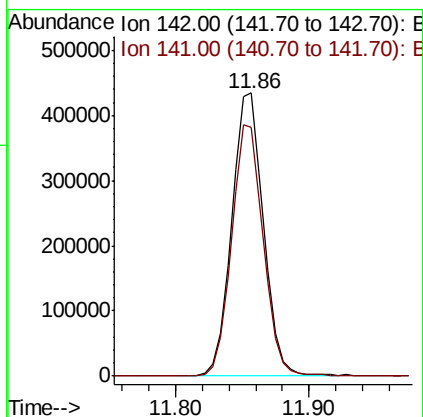
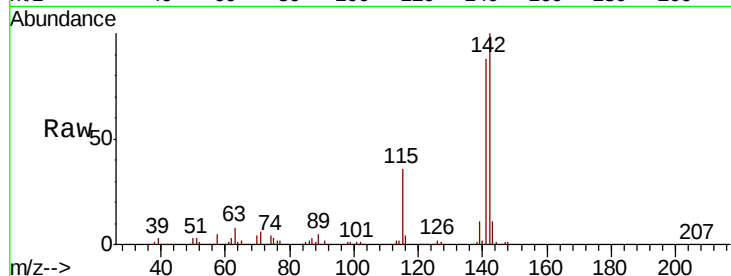




#34
2-Methylnaphthalene
Concen: 18.048 ng/ul
RT: 11.86 min Scan# 1525
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

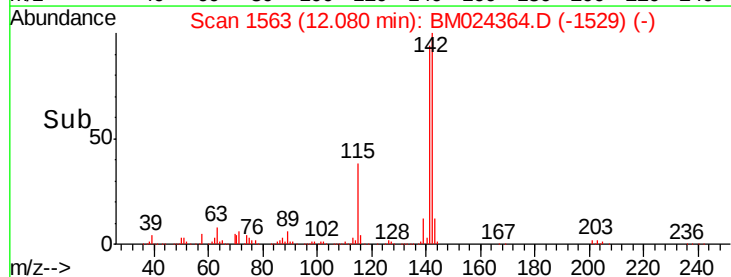
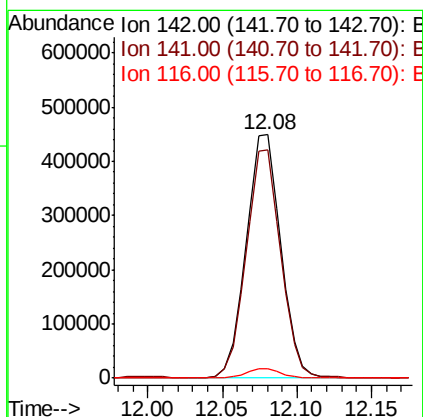
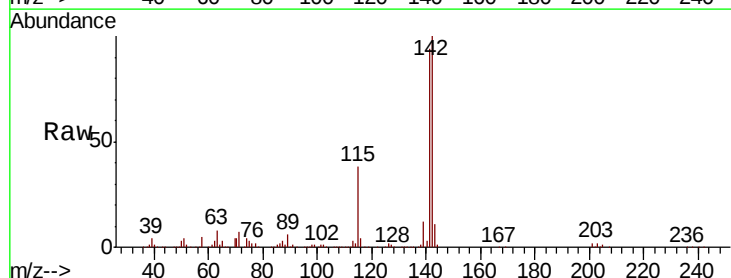
Instrument :
BNA_M
ClientSampled :

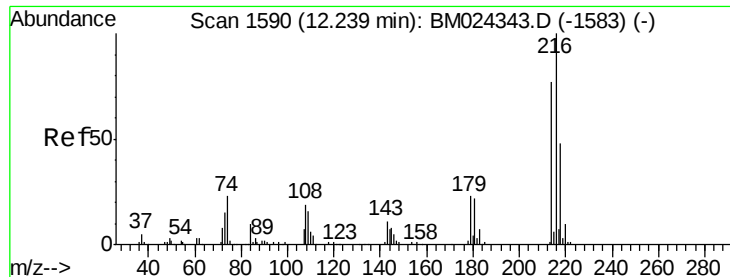
Tot Ion:142 Resp: 715474
Ion Ratio Lower Upper
142 100
141 88.0 70.9 106.3



#35
1-Methylnaphthalene
Concen: 17.696 ng/ul
RT: 12.08 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion:142 Resp: 716046
Ion Ratio Lower Upper
142 100
141 94.0 72.7 109.1
116 3.8 3.0 4.6

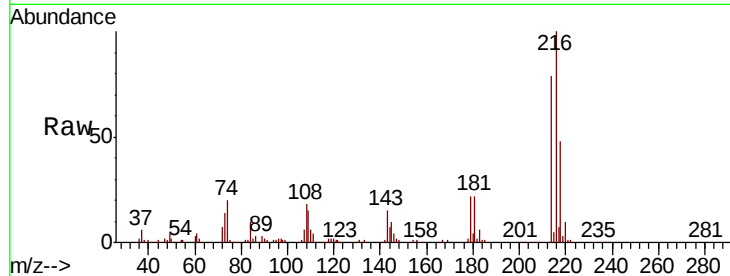




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.764 ng/ul
 RT: 12.24 min Scan# 1590
 Delta R.T. -0.00 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.7	94.1
179	21.5	17.6	26.4
108	18.5	14.8	22.2



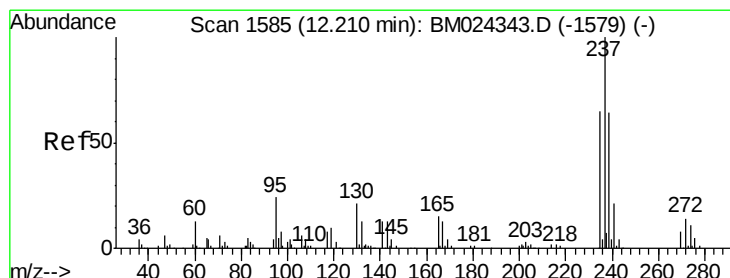
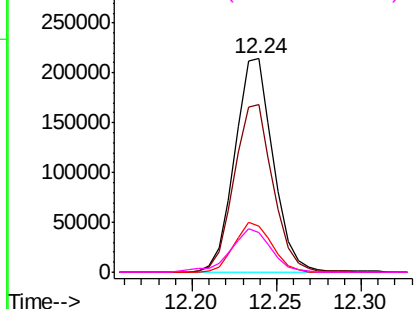
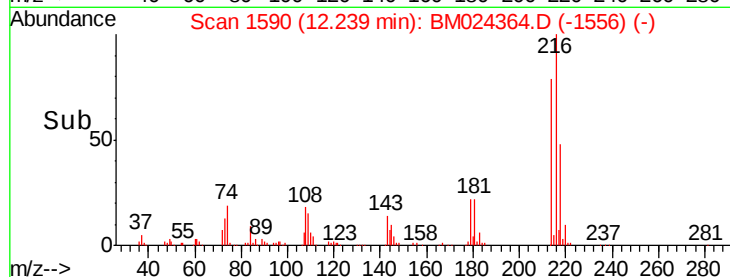
Abundance

Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

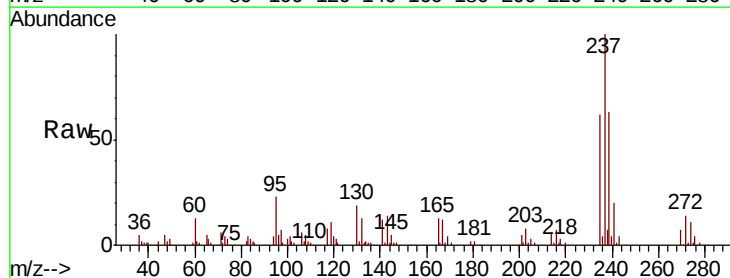
Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38
 Hexachlorocyclopentadiene
 Concen: 17.555 ng/ul
 RT: 12.21 min Scan# 1585
 Delta R.T. -0.00 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Tgt Ion	Ratio	Lower	Upper
237	100		
235	62.3	46.9	70.3
272	14.1	11.0	16.4

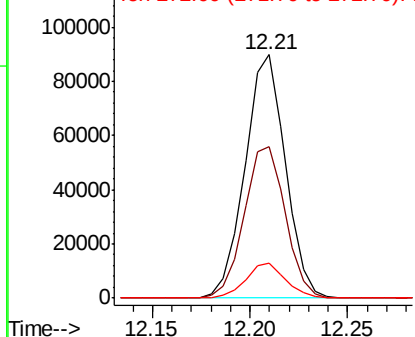
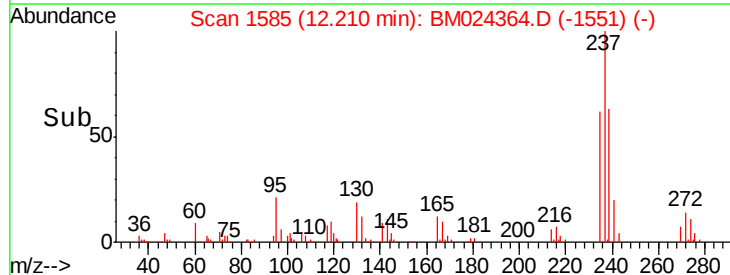


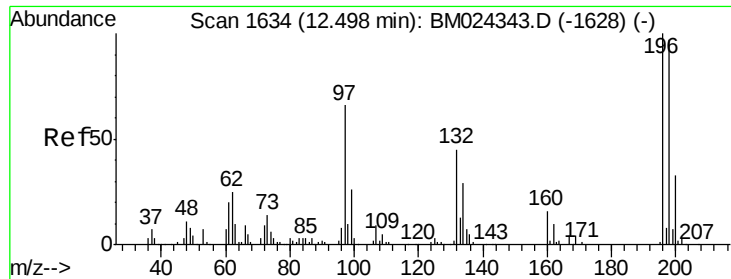
Abundance

Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

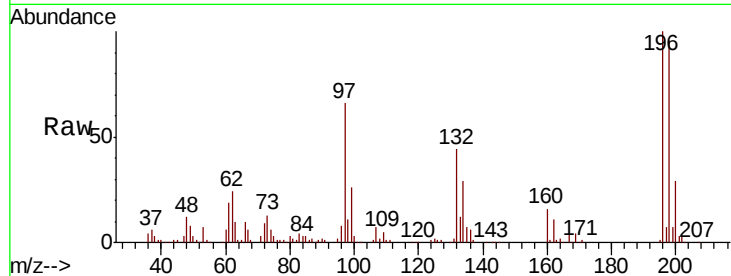




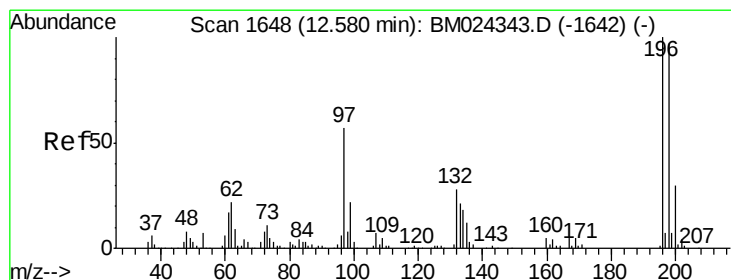
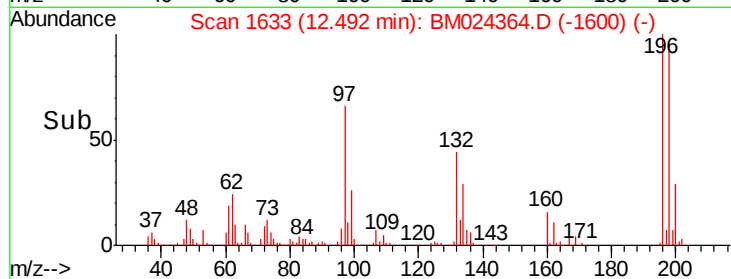
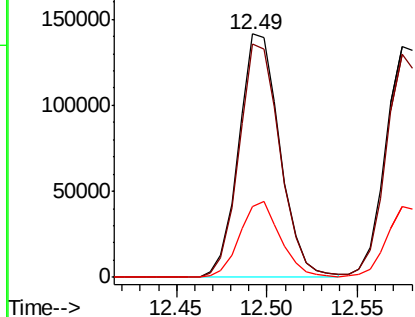
#39
 2,4,6-Trichlorophenol
 Concen: 20.729 ng/ul
 RT: 12.49 min Scan# 1633
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Instrument :
 BNA_M
 ClientSampled :

Tot Ion:196 Resp: 223485
 Ion Ratio Lower Upper
 196 100
 198 95.7 76.9 115.3
 200 29.2 23.8 35.6

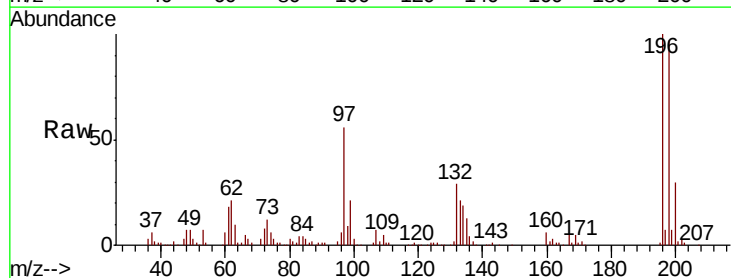


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

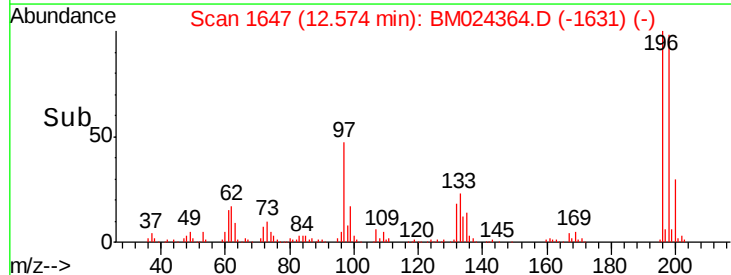
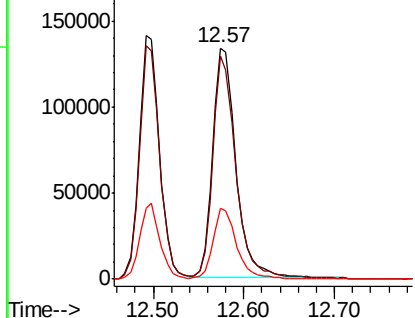


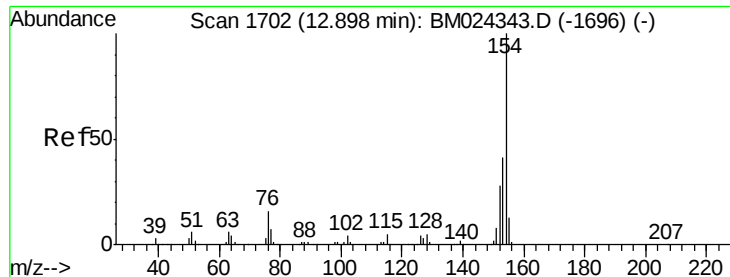
#40
 2,4,5-Trichlorophenol
 Concen: 20.486 ng/ul
 RT: 12.57 min Scan# 1647
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Tgt Ion:196 Resp: 238096
 Ion Ratio Lower Upper
 196 100
 198 96.7 75.0 112.4
 200 30.4 23.6 35.4



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

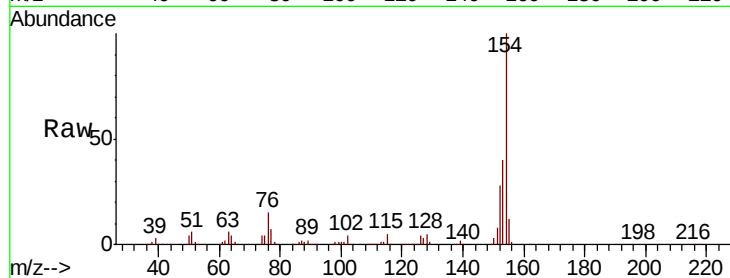




#41
 1,1'-Biphenyl
 Concen: 20.308 ng/ul
 RT: 12.90 min Scan# 1702
 Delta R.T. -0.00 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.4	32.2	48.4
76	15.1	12.2	18.2

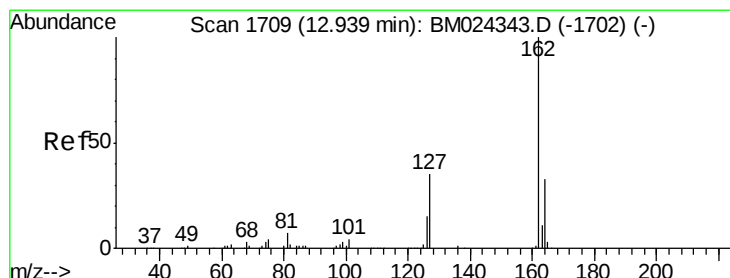
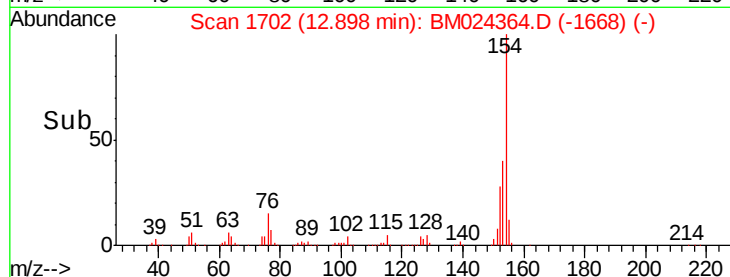
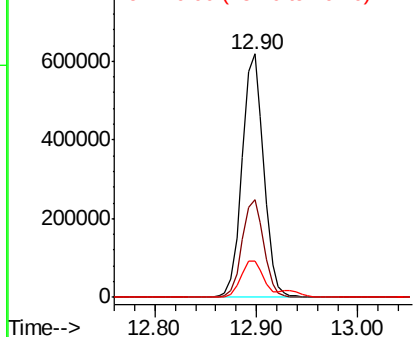


Abundance

Ion 154.00 (153.70 to 154.70): E

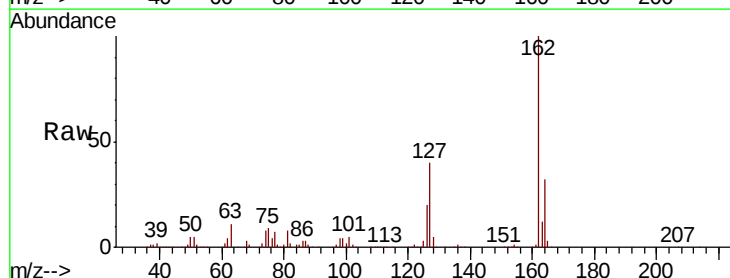
Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#42
 2-Chloronaphthalene
 Concen: 20.510 ng/ul
 RT: 12.93 min Scan# 1708
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Tgt Ion	Ratio	Lower	Upper
162	100		
164	31.7	25.9	38.9
127	39.9	31.4	47.2

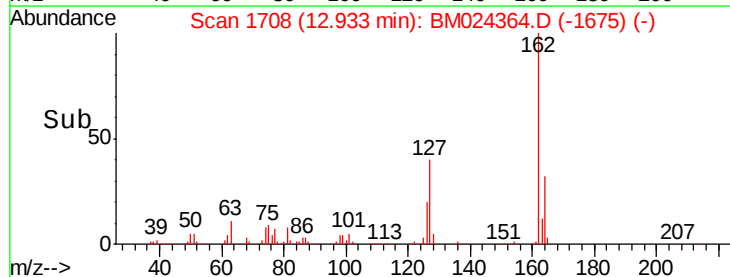
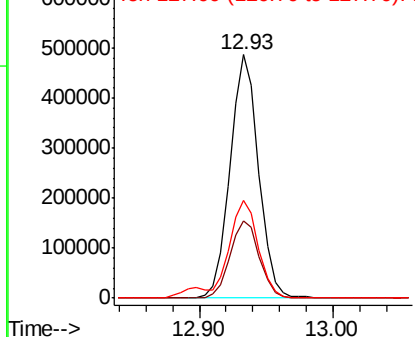


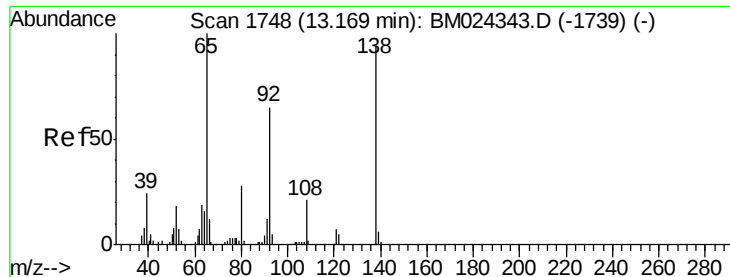
Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 127.00 (126.70 to 127.70): E

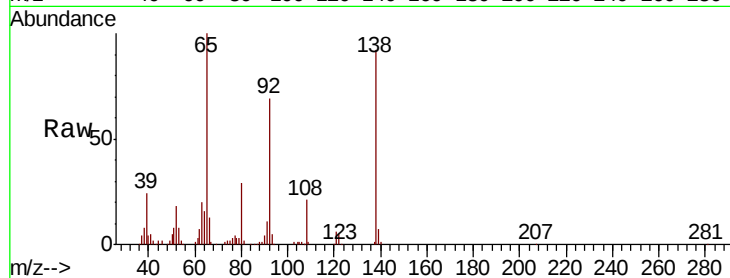




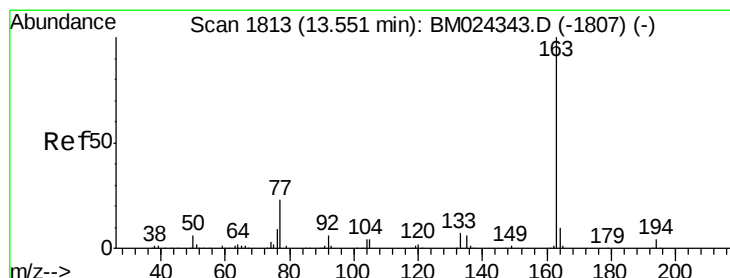
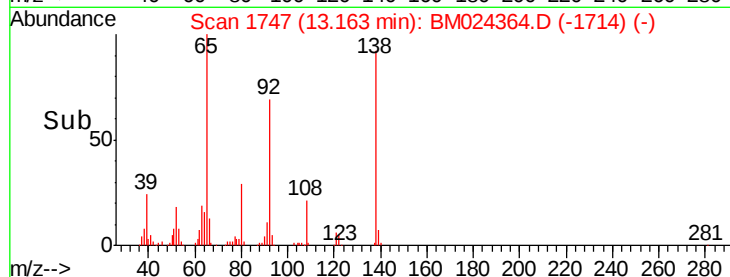
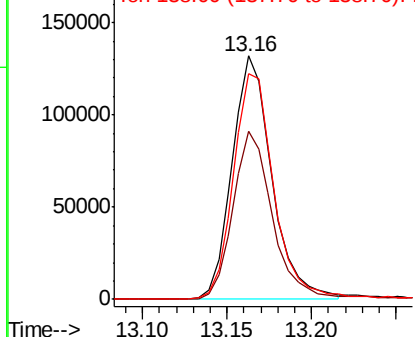
#43
2-Nitroaniline
Concen: 20.697 ng/ul
RT: 13.16 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Instrument :
BNA_M
ClientSampleId :

Tot Ion: 65 Resp: 214609
Ion Ratio Lower Upper
65 100
92 69.0 56.7 85.1
138 92.5 81.0 121.4

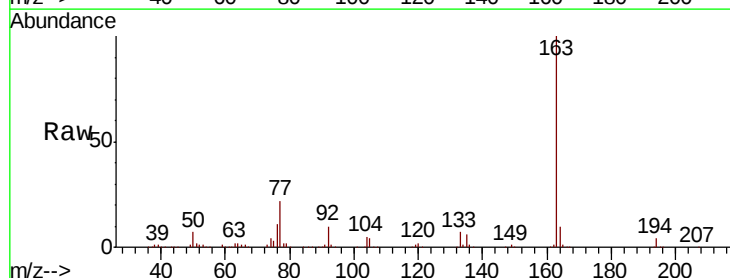


Abundance Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0
Ion 138.00 (137.70 to 138.70): E

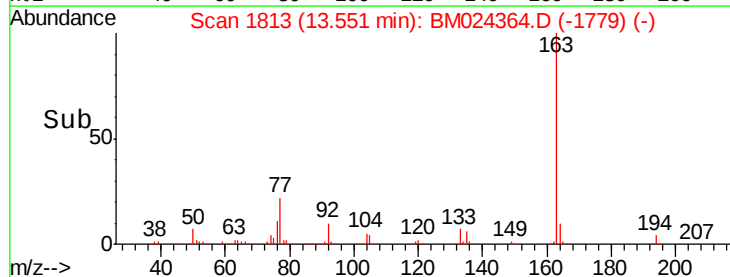
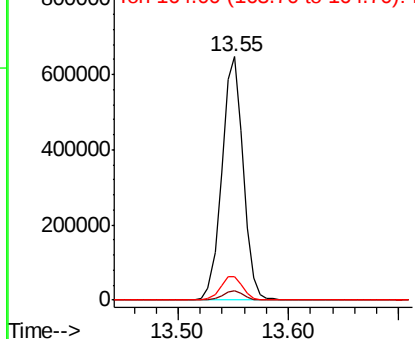


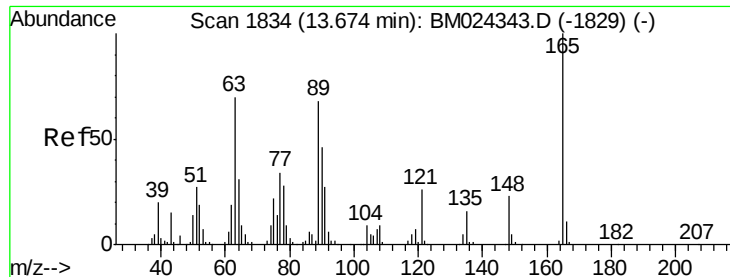
#45
Dimethylphthalate
Concen: 18.816 ng/ul
RT: 13.55 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion:163 Resp: 872027
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.5 7.8 11.6



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

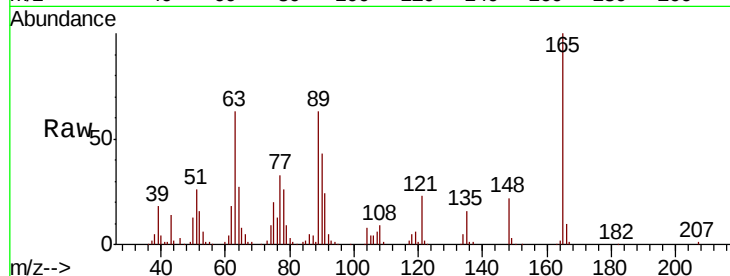




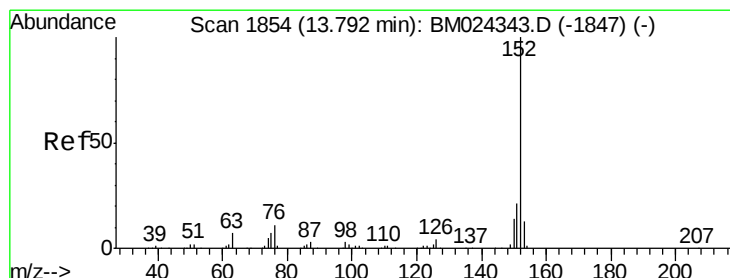
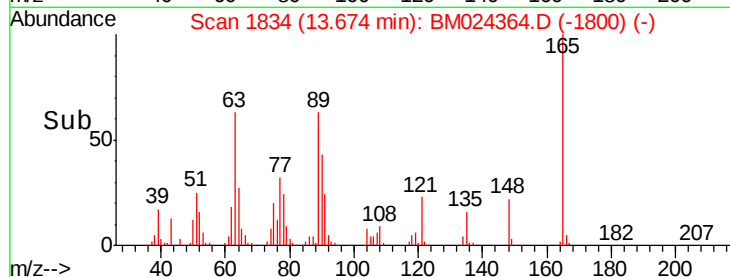
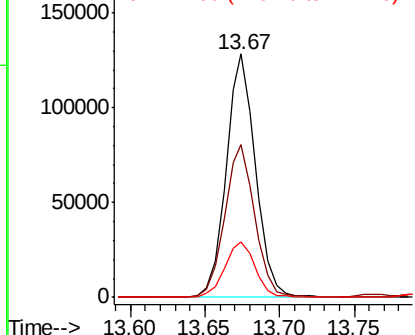
#46
2,6-Dinitrotoluene
Concen: 19.312 ng/ul
RT: 13.67 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Instrument :
BNA_M
ClientSampleId :

Tot Ion:165 Resp: 176305
Ion Ratio Lower Upper
165 100
89 62.9 47.0 70.4
121 22.5 17.1 25.7

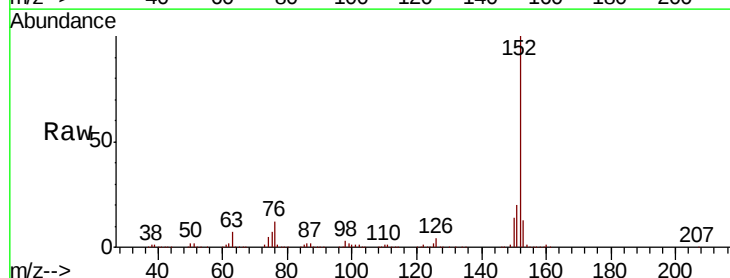


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM
Ion 121.00 (120.70 to 121.70): E

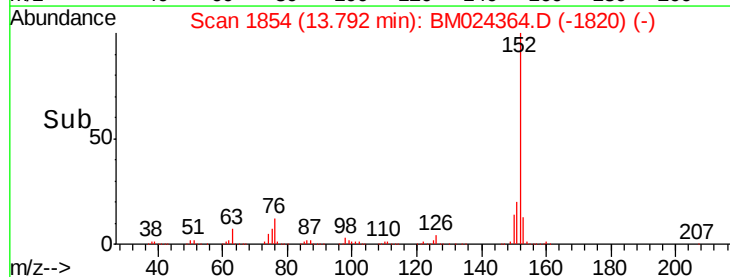
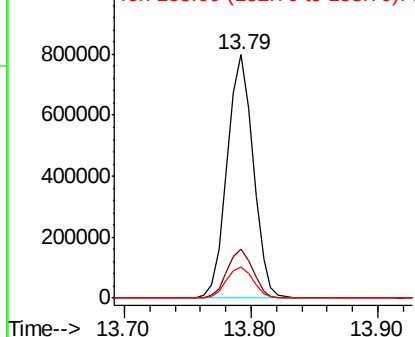


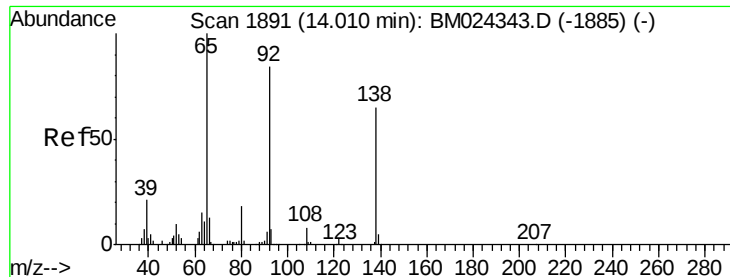
#48
Acenaphthylene
Concen: 20.061 ng/ul
RT: 13.79 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion:152 Resp: 1138053
Ion Ratio Lower Upper
152 100
151 20.2 16.0 24.0
153 12.8 10.6 16.0



Abundance Ion 152.00 (151.70 to 152.70): E
Ion 151.00 (150.70 to 151.70): E
Ion 153.00 (152.70 to 153.70): E





#49

3-Nitroaniline

Concen: 19.337 ng/ul

RT: 14.01 min Scan# 1891

Delta R.T. -0.00 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Instrument :

BNA_M

ClientSampleId :

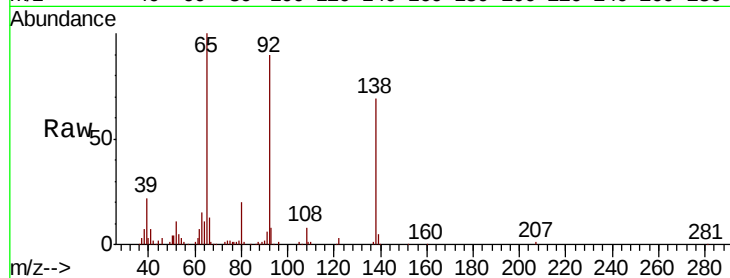
Tot Ion:138 Resp: 167544

Ion Ratio Lower Upper

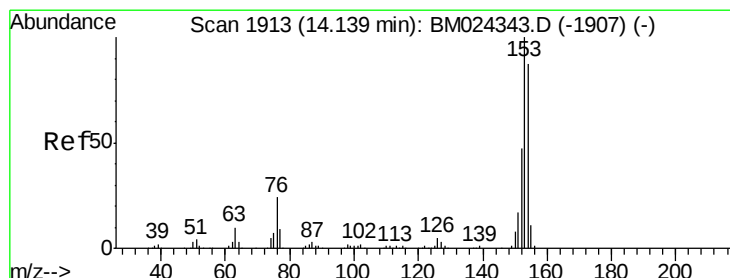
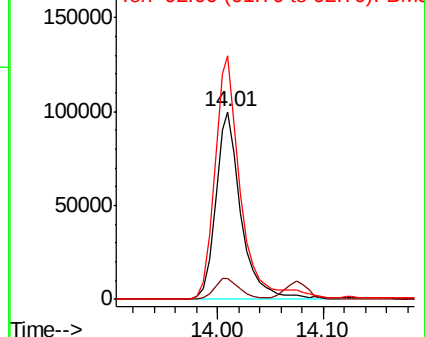
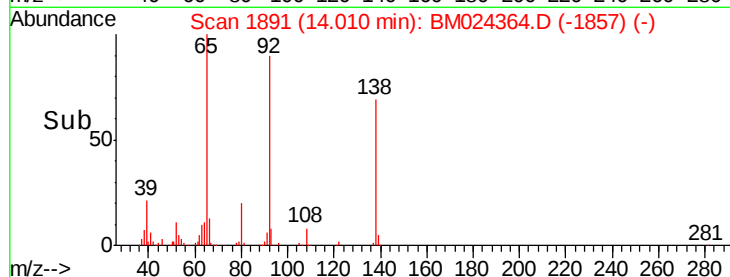
138 100

108 11.2 8.8 13.2

92 129.7 97.3 145.9



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): B



#50

Acenaphthene

Concen: 19.581 ng/ul

RT: 14.14 min Scan# 1913

Delta R.T. -0.00 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

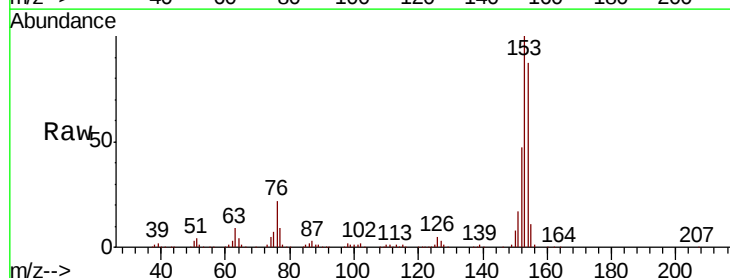
Tgt Ion:153 Resp: 763786

Ion Ratio Lower Upper

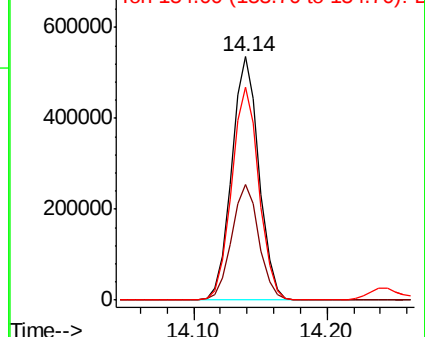
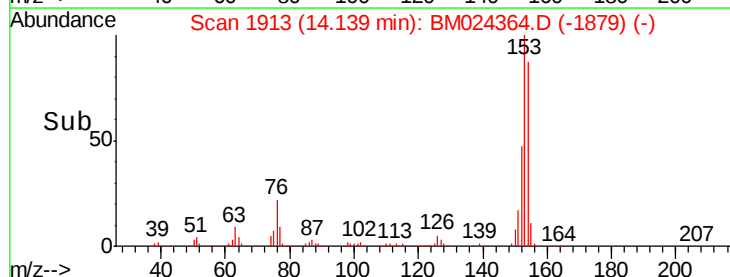
153 100

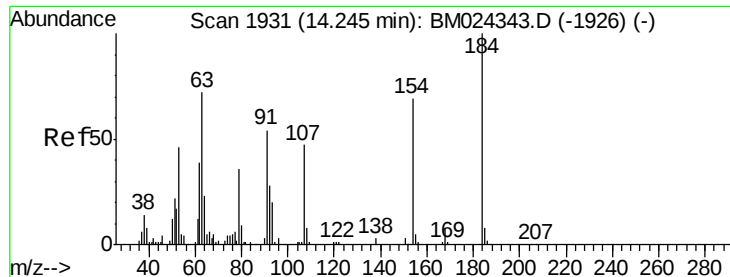
152 47.4 37.8 56.6

154 87.3 71.1 106.7



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E

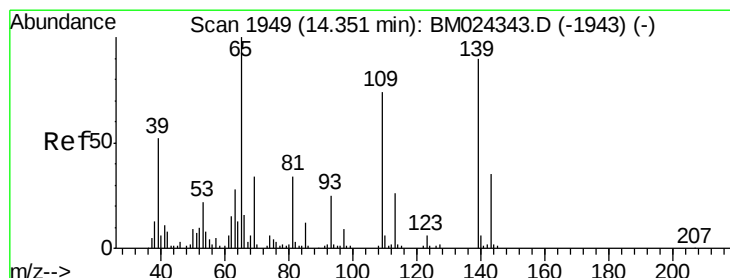
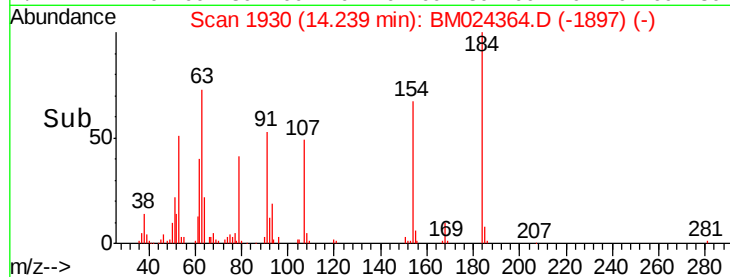
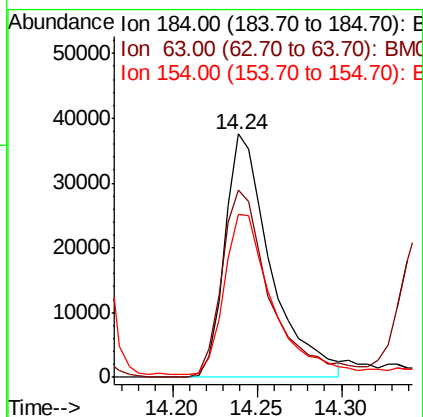
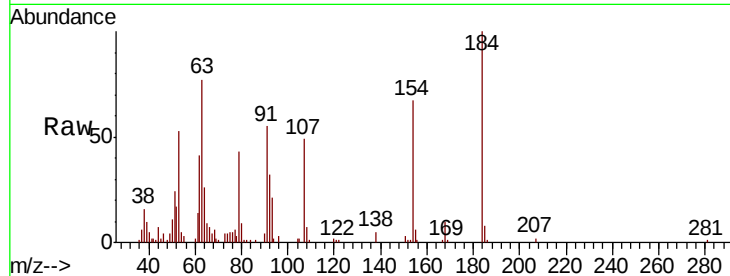




#51
 2,4-Dinitrophenol
 Concen: 13.851 ng/ul
 RT: 14.24 min Scan# 1930
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

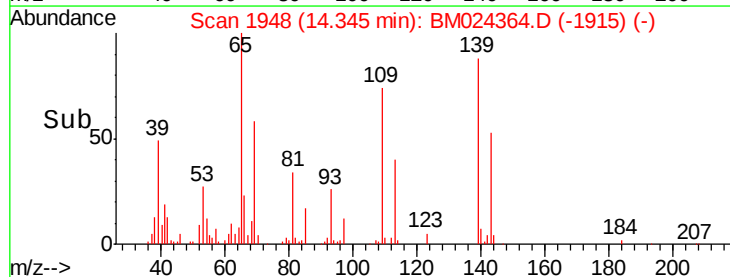
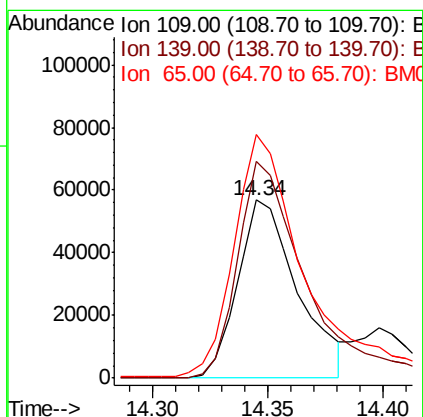
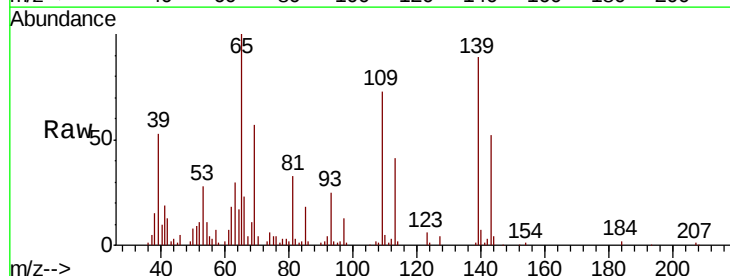
Instrument :
 BNA_M
 ClientSampled :

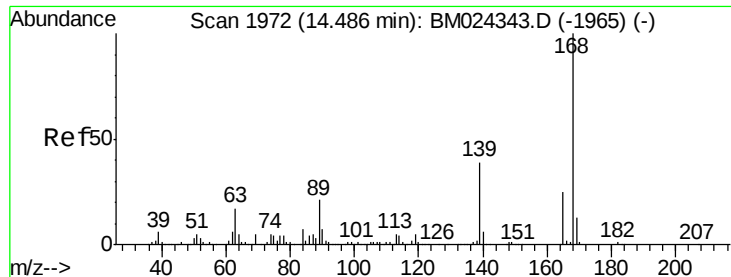
Tot Ion:184 Resp: 71061
 Ion Ratio Lower Upper
 184 100
 63 77.1 57.0 85.6
 154 66.8 51.0 76.4



#53
 4-Nitrophenol
 Concen: 16.104 ng/ul
 RT: 14.34 min Scan# 1948
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Tgt Ion:109 Resp: 102815
 Ion Ratio Lower Upper
 109 100
 139 121.8 105.0 157.4
 65 136.8 113.0 169.4





#54

Dibenzenofuran

Concen: 19.304 ng/ul

RT: 14.48 min Scan# 1971

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Instrument :

BNA_M

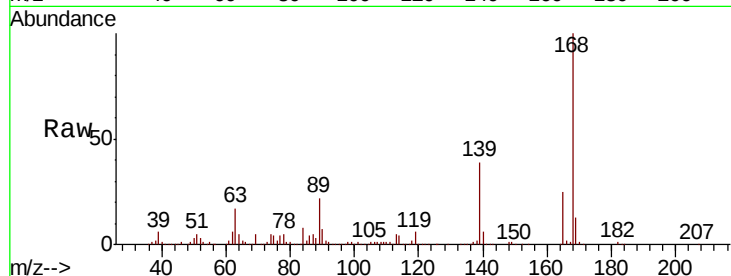
ClientSampleId :

Tot Ion:168 Resp: 1046796

Ion Ratio Lower Upper

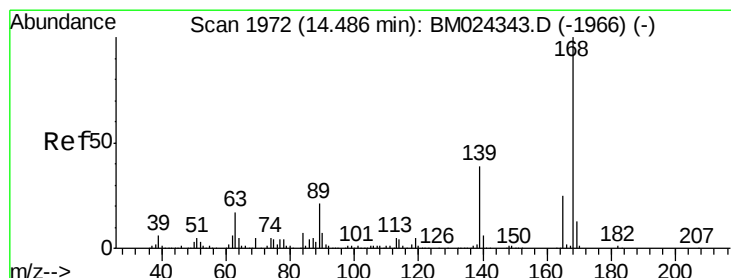
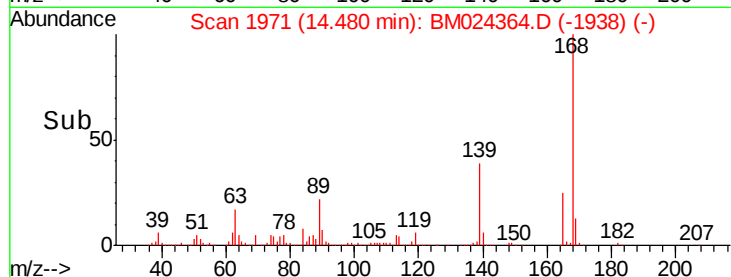
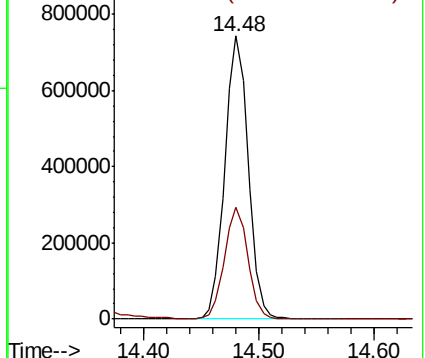
168 100

139 39.3 30.4 45.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 19.098 ng/ul

RT: 14.48 min Scan# 1971

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

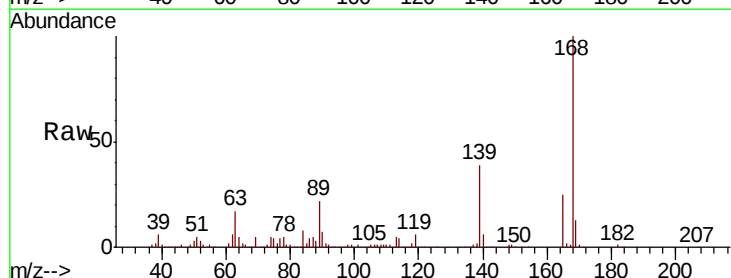
Tgt Ion:165 Resp: 263304

Ion Ratio Lower Upper

165 100

63 68.9 43.6 65.4#

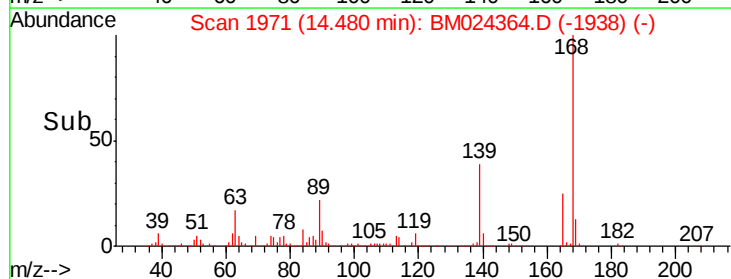
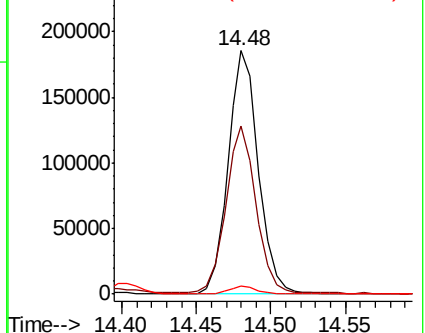
182 3.2 2.3 3.5

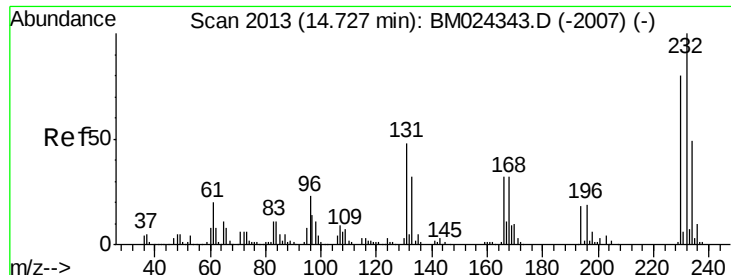


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

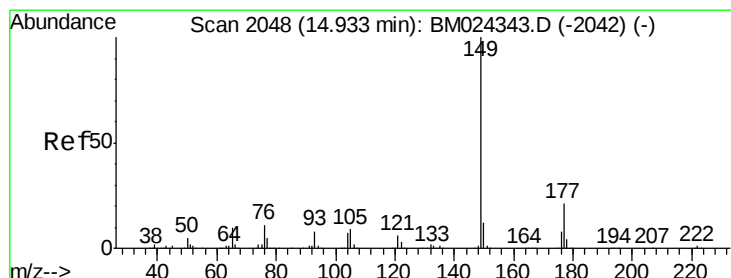
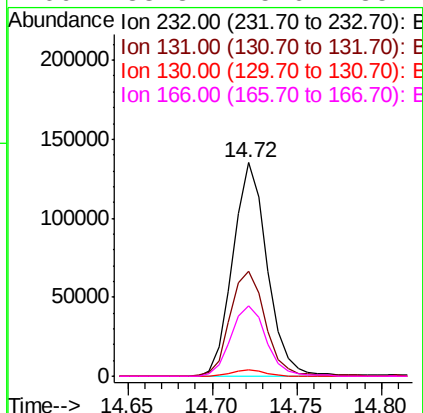
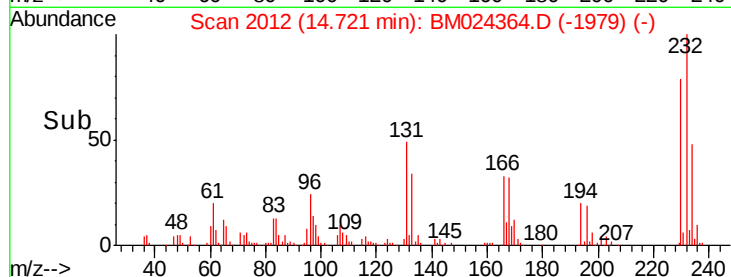
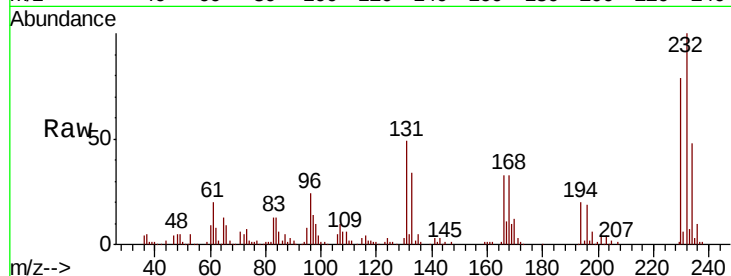




#56
2,3,4,6-Tetrachlorophenol
Concen: 18.300 ng/ul
RT: 14.72 min Scan# 2012
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

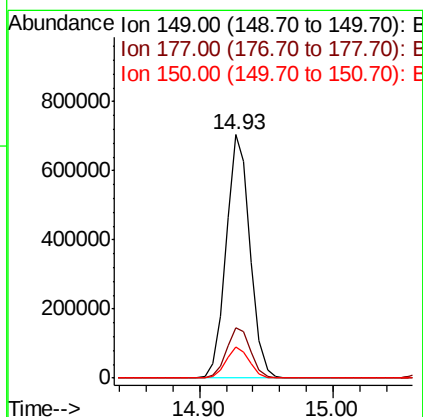
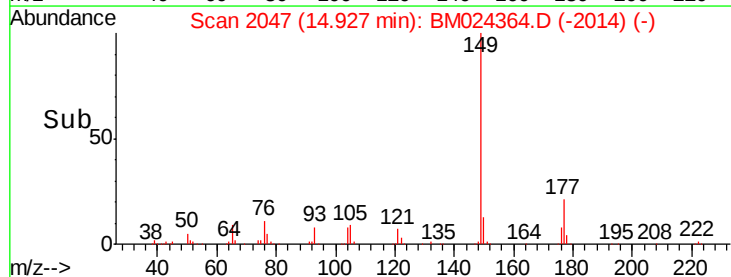
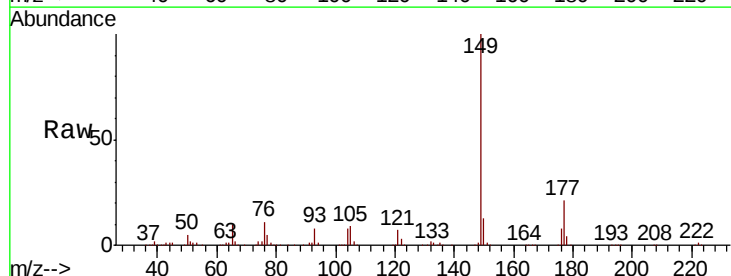
Instrument :
BNA_M
ClientSampleId :

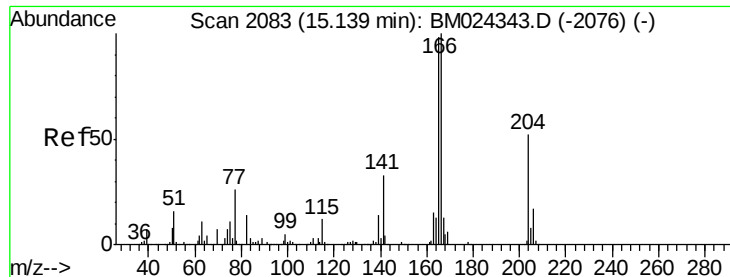
Tot Ion	Ratio	Lower	Upper
232	100		
131	49.4	36.4	54.6
130	2.9	1.9	2.9
166	33.3	25.6	38.4



#57
Diethylphthalate
Concen: 18.816 ng/ul
RT: 14.93 min Scan# 2047
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion	Ratio	Lower	Upper
149	100		
177	20.9	17.1	25.7
150	12.9	9.9	14.9





#59

Fluorene

Concen: 18.886 ng/ul

RT: 15.13 min Scan# 2082

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Instrument :

BNA_M

ClientSampleId :

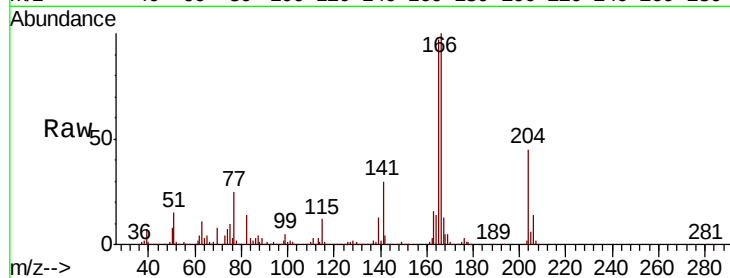
Tot Ion:166 Resp: 864839

Ion Ratio Lower Upper

166 100

165 96.8 78.3 117.5

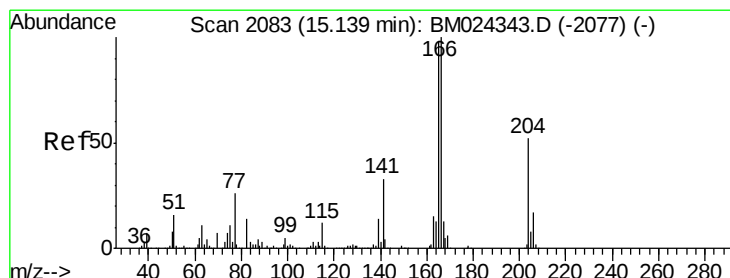
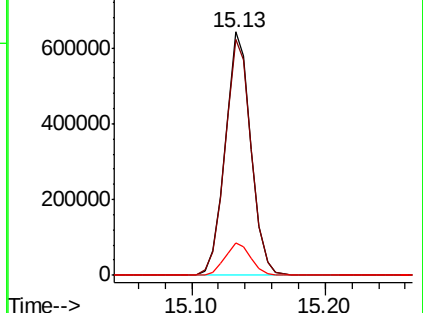
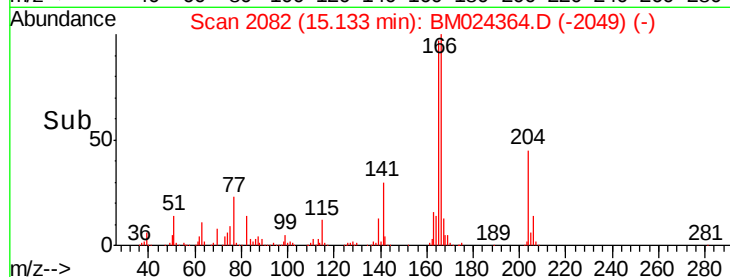
167 13.3 10.4 15.6



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 18.721 ng/ul

RT: 15.14 min Scan# 2083

Delta R.T. -0.00 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

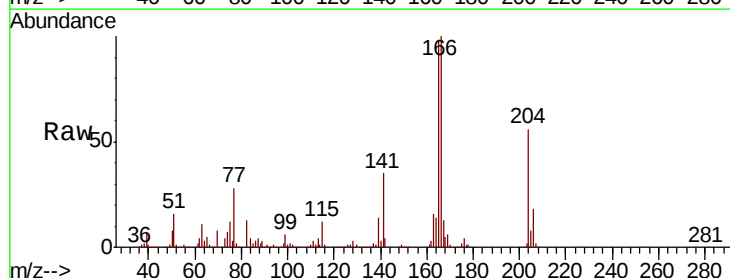
Tgt Ion:204 Resp: 416871

Ion Ratio Lower Upper

204 100

206 32.0 25.8 38.6

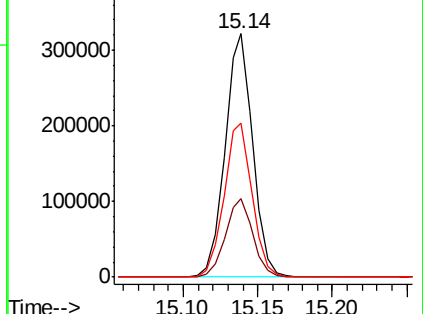
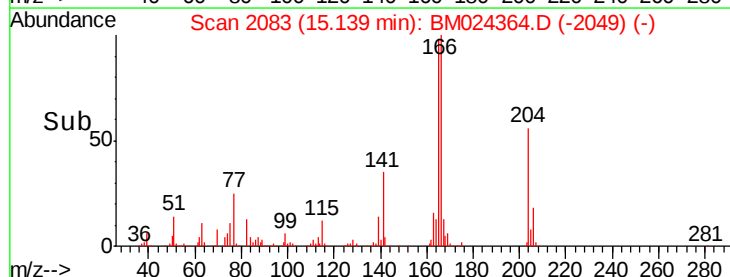
141 63.4 48.0 72.0

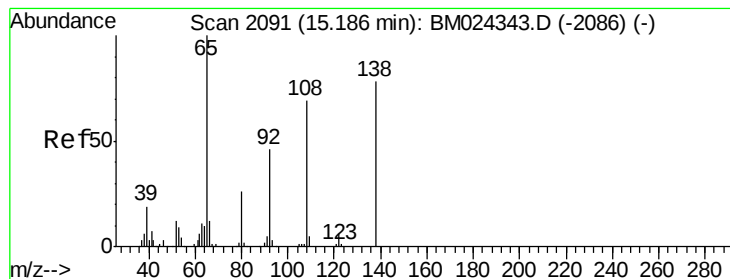


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 17.729 ng/ul

RT: 15.18 min Scan# 2090

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Instrument :

BNA_M

ClientSampleId :

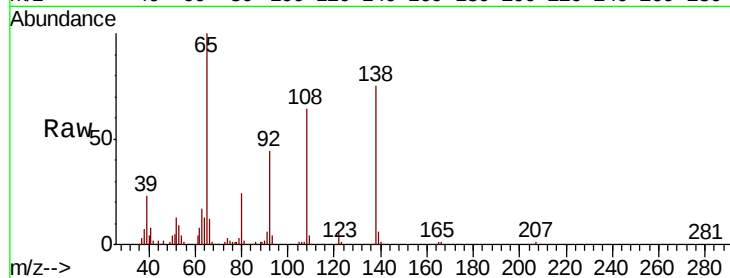
Tot Ion:138 Resp: 169614

Ion Ratio Lower Upper

138 100

92 58.8 44.5 66.7

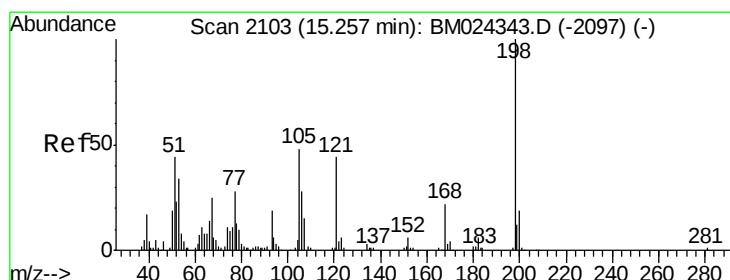
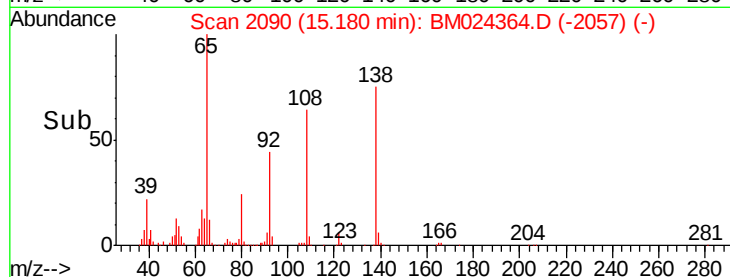
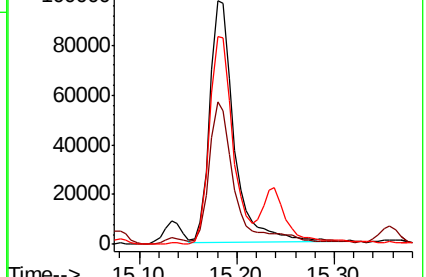
108 85.5 65.8 98.8



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM

Ion 108.00 (107.70 to 108.70): E



#64

4,6-Dinitro-2-methylphenol

Concen: 14.103 ng/ul

RT: 15.25 min Scan# 2102

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

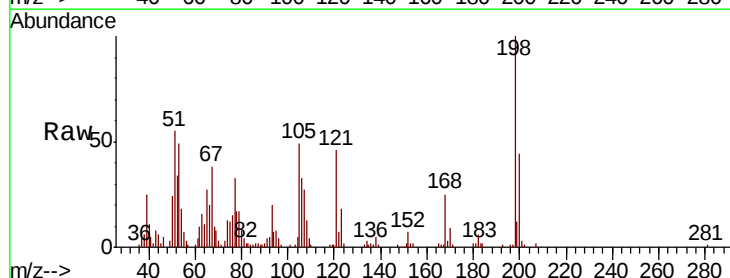
Tgt Ion:198 Resp: 114423

Ion Ratio Lower Upper

198 100

182 6.4 4.1 6.1#

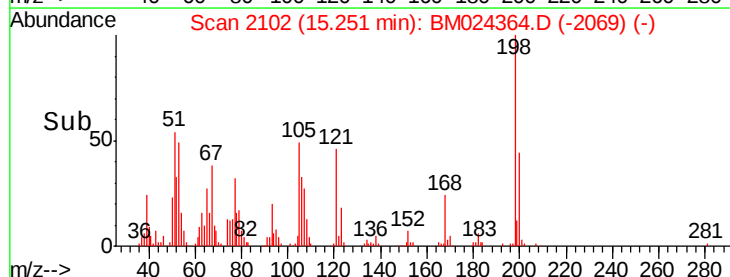
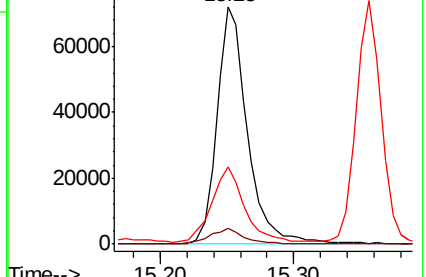
77 32.5 21.9 32.9

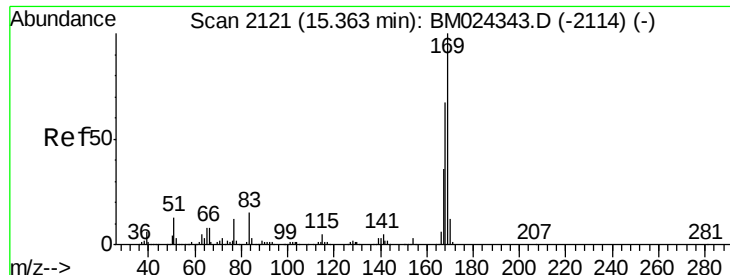


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM

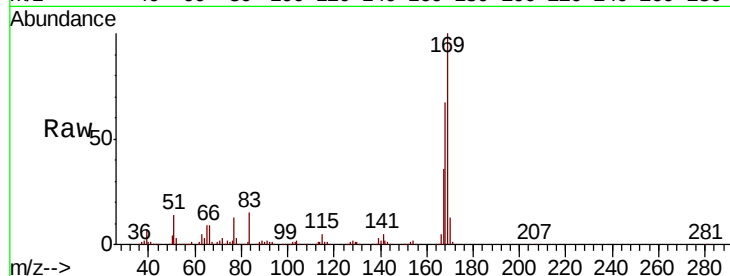




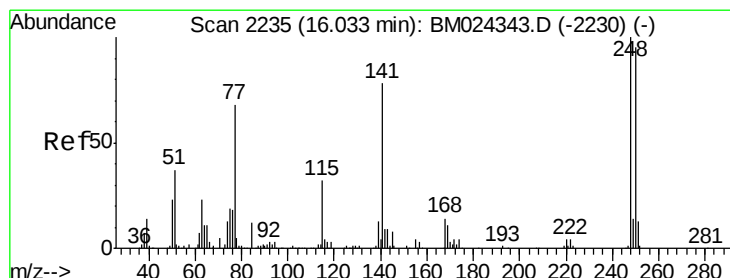
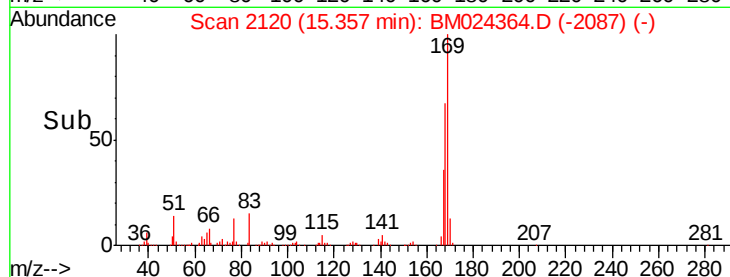
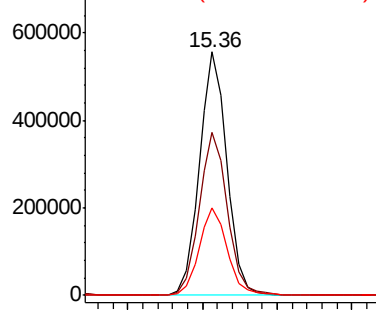
#65
N-Nitrosodiphenylamine
Concen: 19.857 ng/ul
RT: 15.36 min Scan# 2120
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Instrument :
BNA_M
ClientSampleId :

Tot Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	35.8	28.7	43.1

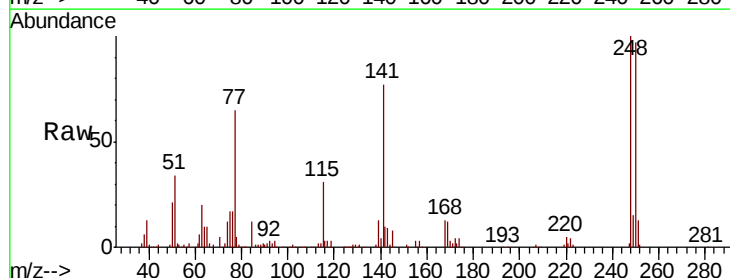


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

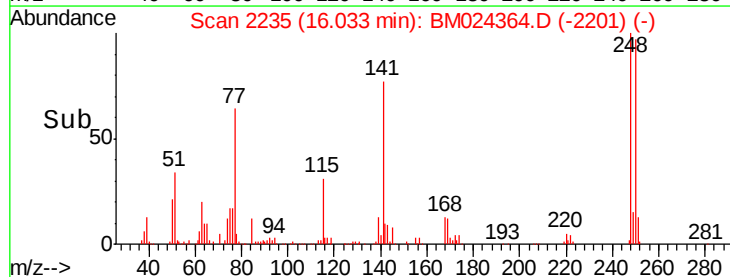
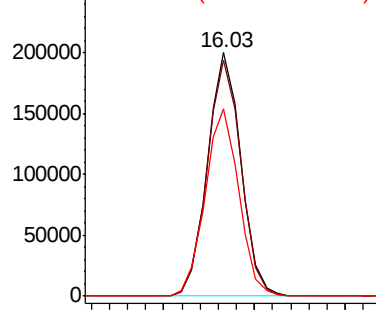


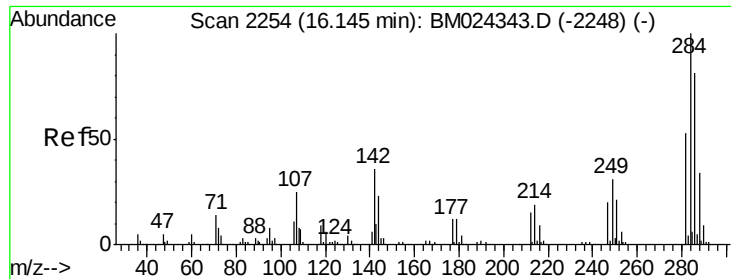
#66
4-Bromophenyl-phenylether
Concen: 19.410 ng/ul
RT: 16.03 min Scan# 2235
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.9	118.3
141	77.0	60.3	90.5



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

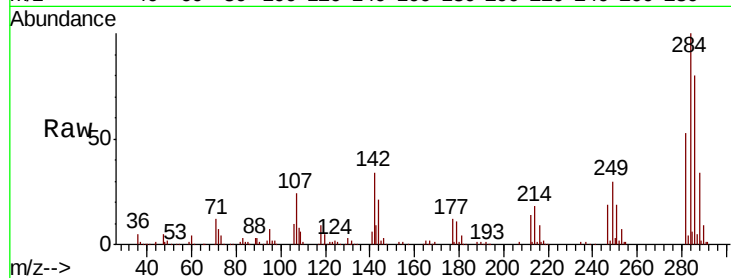




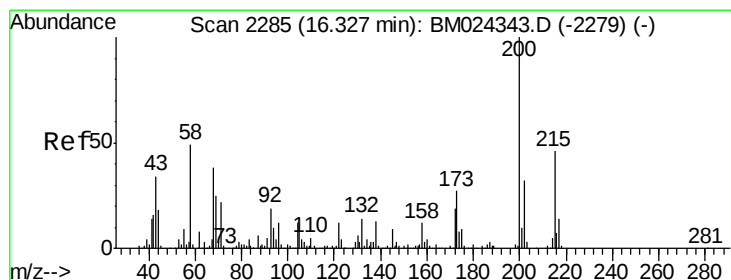
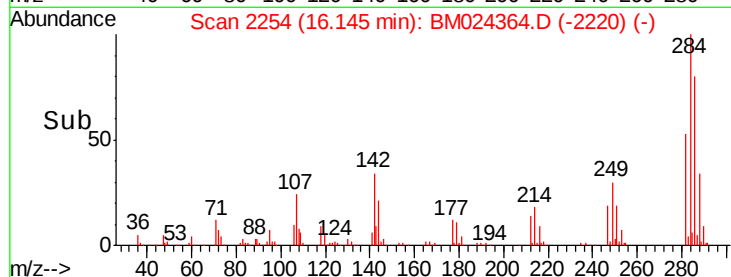
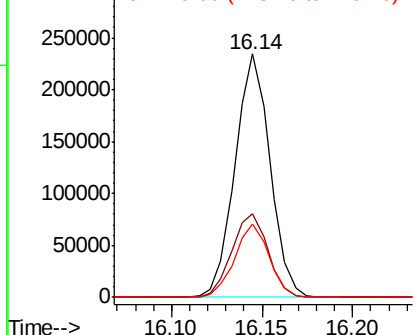
#67
Hexachlorobenzene
Concen: 19.418 ng/ul
RT: 16.14 min Scan# 2254
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Instrument :
BNA_M
ClientSampleId :

Tot Ion:284 Resp: 314718
Ion Ratio Lower Upper
284 100
142 34.1 27.4 41.0
249 30.3 23.8 35.6

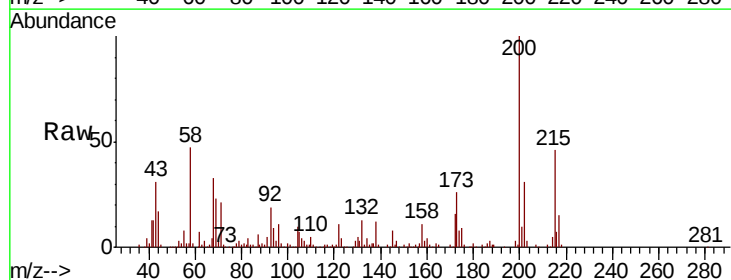


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

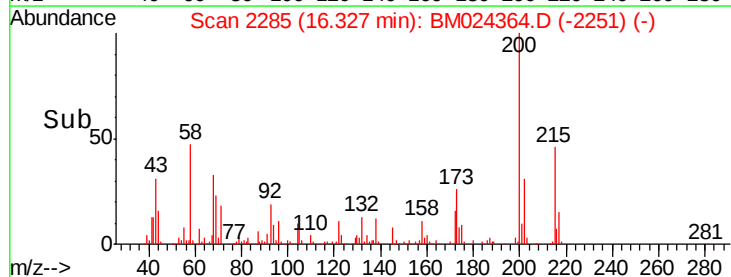
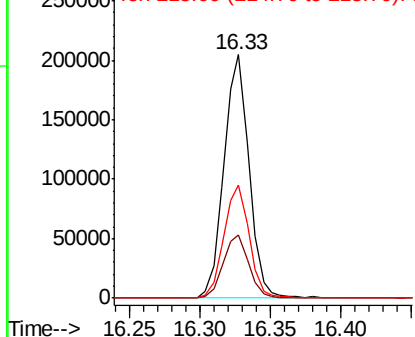


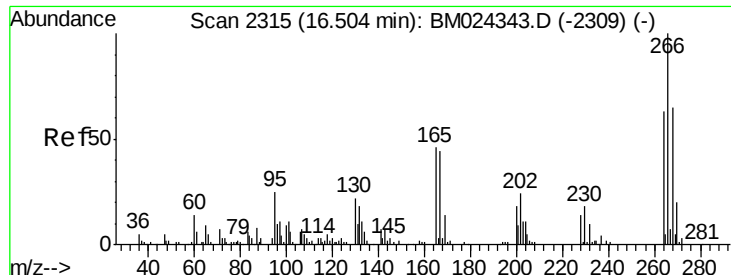
#68
Atrazine
Concen: 18.759 ng/ul
RT: 16.33 min Scan# 2285
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion:200 Resp: 252476
Ion Ratio Lower Upper
200 100
173 26.0 21.8 32.8
215 46.4 37.3 55.9



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

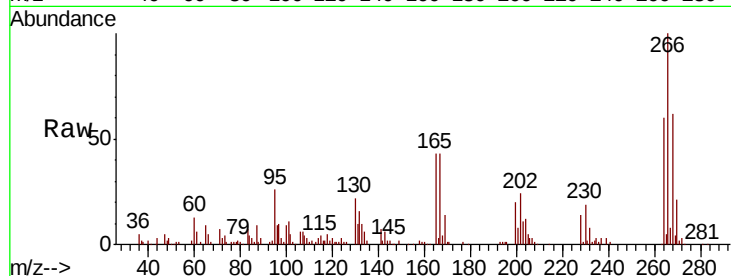




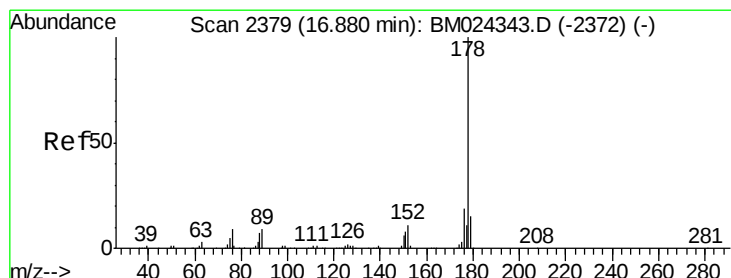
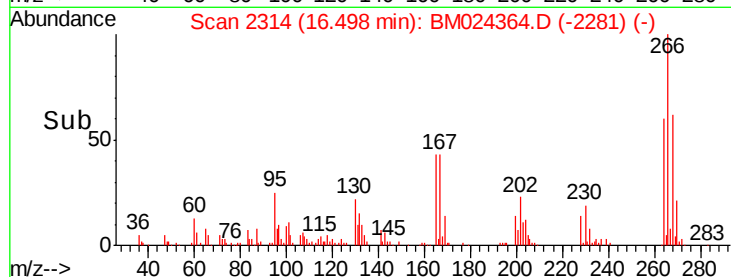
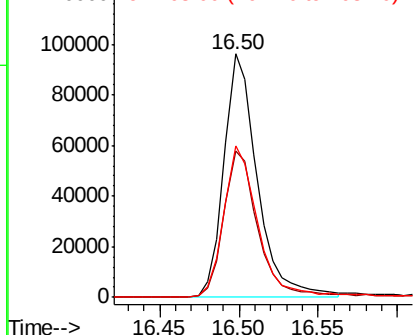
#69
 Pentachlorophenol
 Concen: 16.619 ng/ul
 RT: 16.50 min Scan# 2314
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:266 Resp: 141144
 Ion Ratio Lower Upper
 266 100
 264 60.3 47.9 71.9
 268 62.4 51.3 76.9

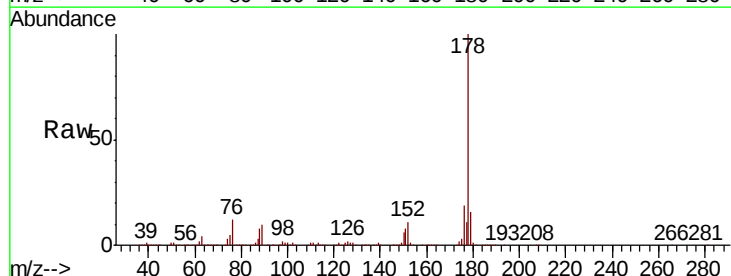


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

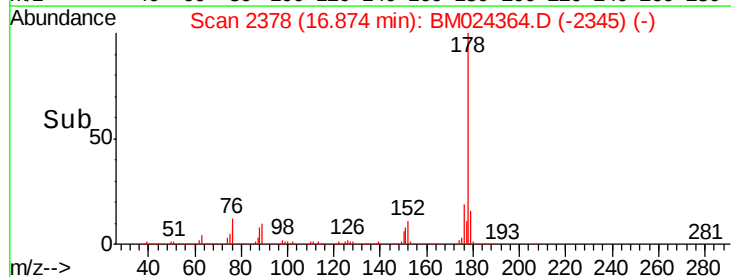
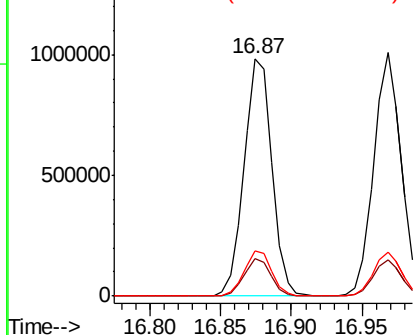


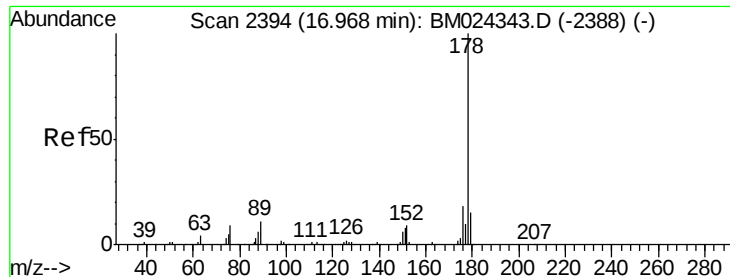
#70
 Phenanthrene
 Concen: 19.507 ng/ul
 RT: 16.87 min Scan# 2378
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Tgt Ion:178 Resp: 1359923
 Ion Ratio Lower Upper
 178 100
 179 15.6 12.6 19.0
 176 19.1 15.1 22.7



Abundance Ion 178.00 (177.70 to 178.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 19.528 ng/ul

RT: 16.97 min Scan# 2394

Delta R.T. -0.00 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

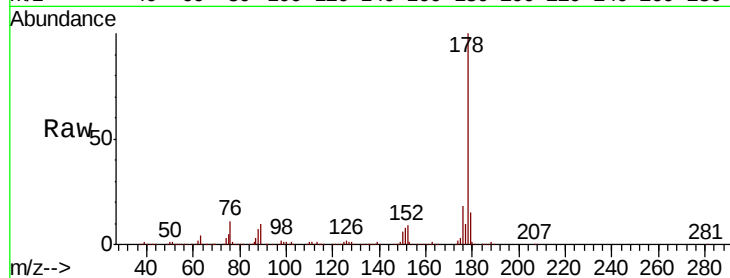
Instrument :

BNA_M

ClientSampleId :

Tot Ion:178 Resp: 1368639

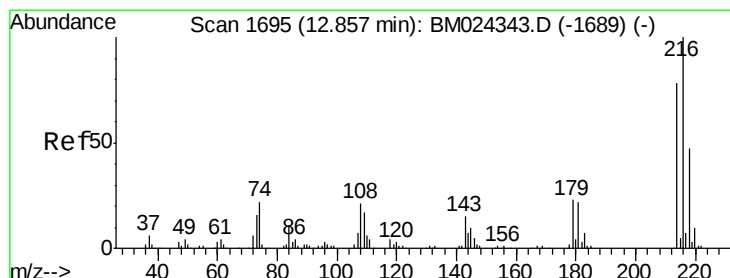
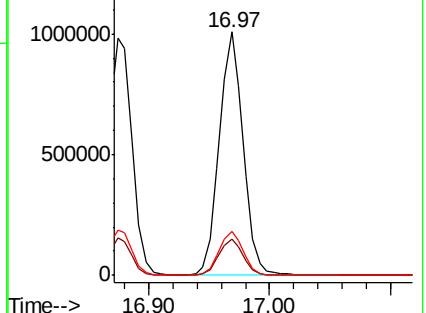
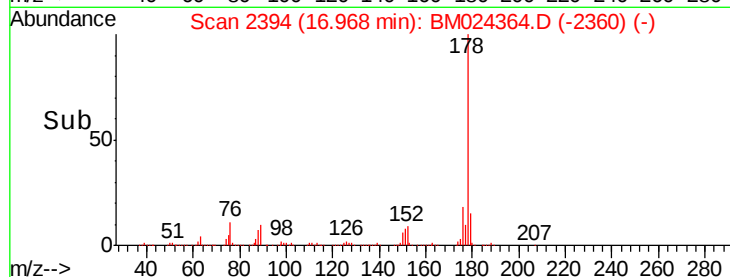
Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.3	18.5
176	17.9	14.7	22.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 21.840 ng/uL

RT: 12.86 min Scan# 1695

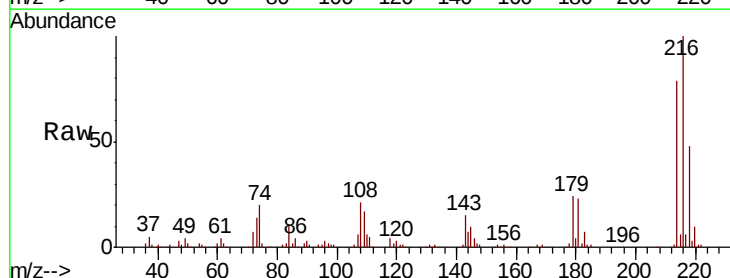
Delta R.T. -0.00 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Tgt Ion:216 Resp: 341334

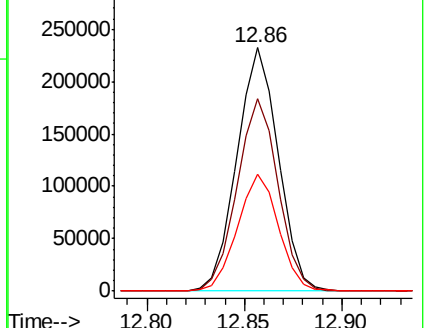
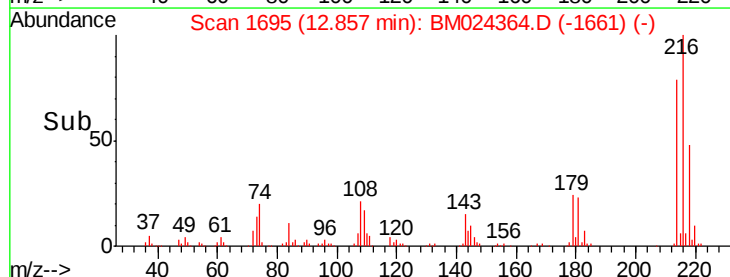
Ion	Ratio	Lower	Upper
216	100		
214	79.2	61.2	91.8
218	47.9	38.0	57.0

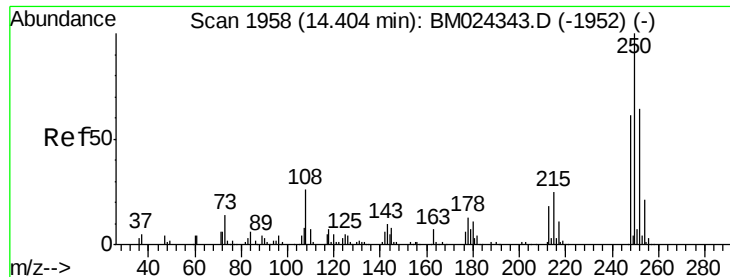


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 20.554 ng/uL

RT: 14.40 min Scan# 1958

Delta R.T. -0.00 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Instrument :

BNA_M

ClientSampleId :

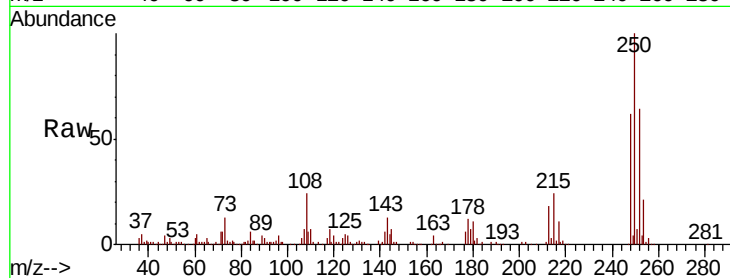
Tot Ion:250 Resp: 353776

Ion Ratio Lower Upper

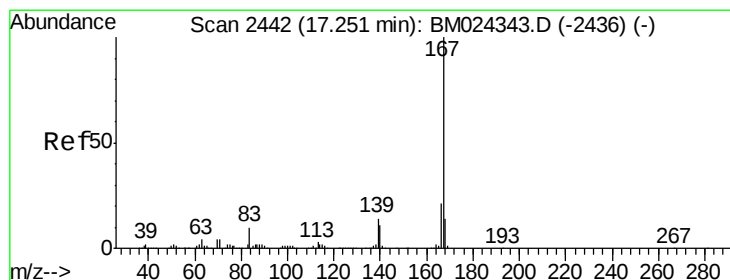
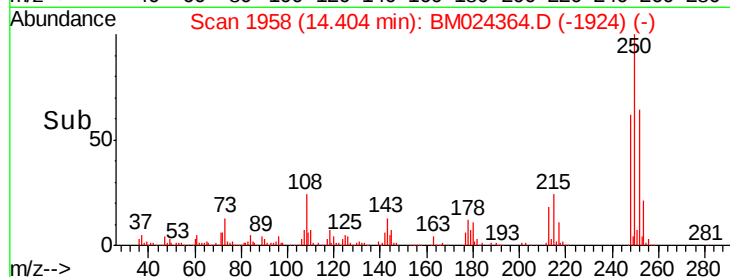
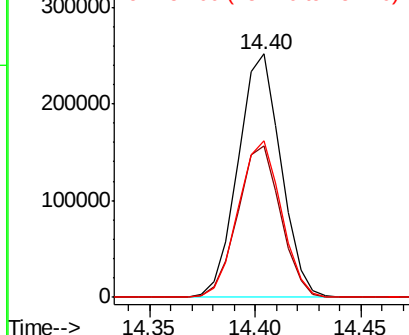
250 100

248 62.5 51.9 77.9

252 64.2 52.8 79.2



Abundance Ion 250.00 (249.70 to 250.70): E
Ion 248.00 (247.70 to 248.70): E
Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 19.558 ng/uL

RT: 17.25 min Scan# 2442

Delta R.T. -0.00 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

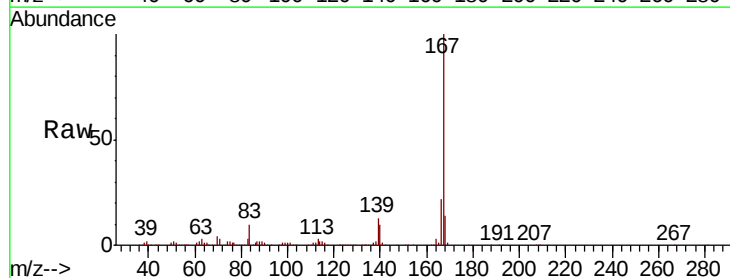
Tgt Ion:167 Resp: 1177537

Ion Ratio Lower Upper

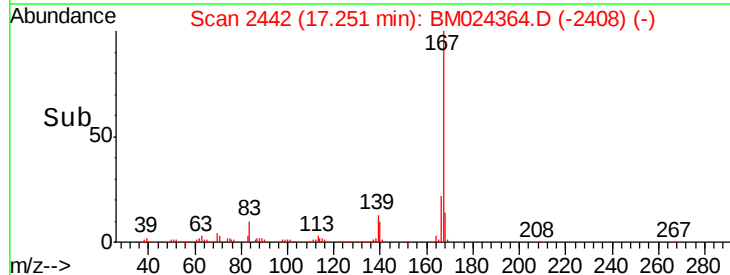
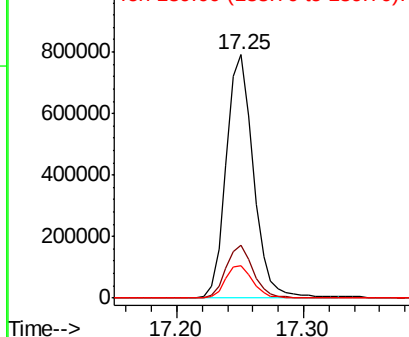
167 100

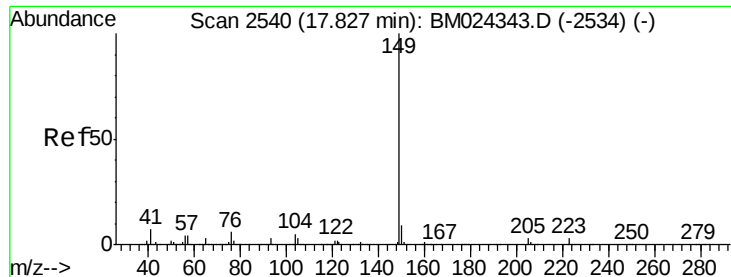
166 21.6 17.0 25.6

139 13.4 10.3 15.5



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E

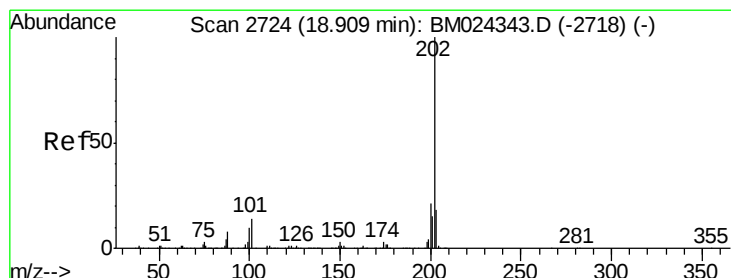
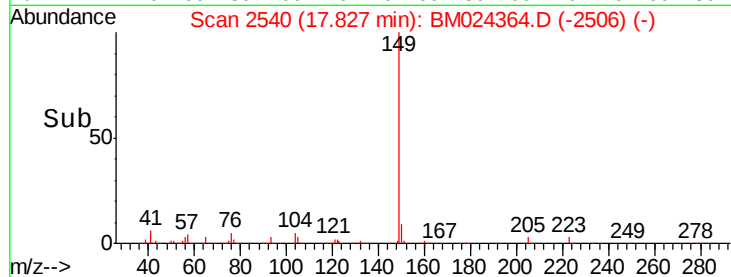
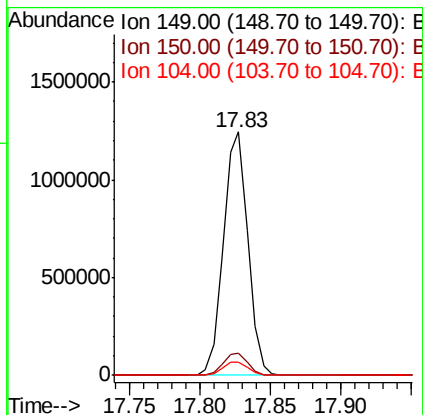
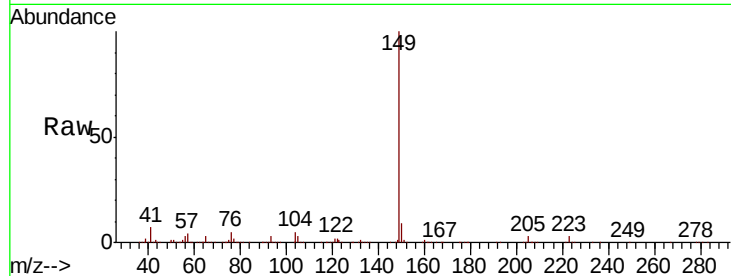




#76
Di-n-butylphthalate
Concen: 20.647 ng/ul
RT: 17.83 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

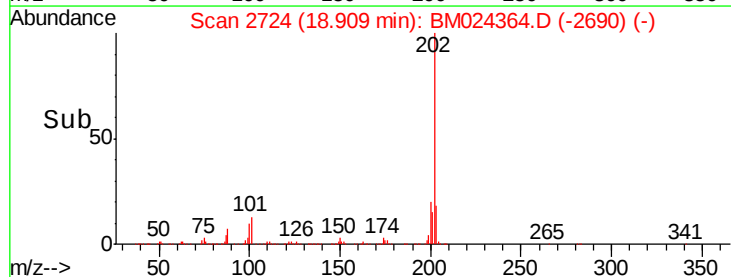
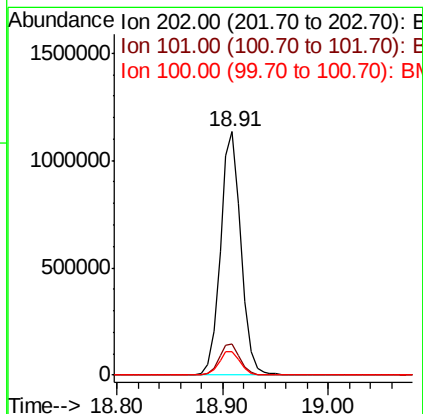
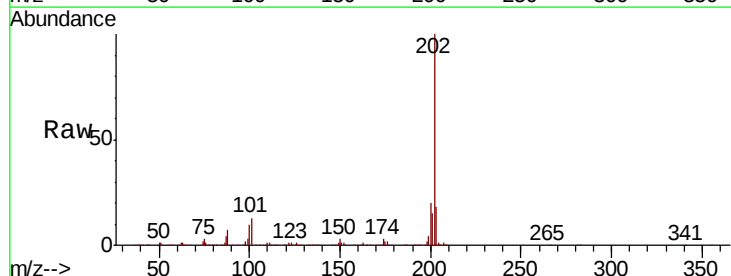
Instrument :
BNA_M
ClientSampleId :

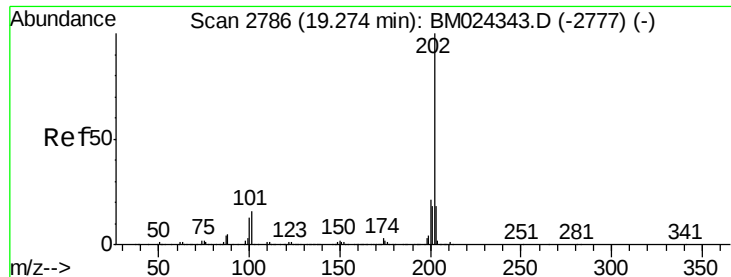
Tot Ion:149 Resp: 1490856
Ion Ratio Lower Upper
149 100
150 9.0 7.0 10.6
104 5.3 4.2 6.2



#77
Fluoranthene
Concen: 20.099 ng/ul
RT: 18.91 min Scan# 2724
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion:202 Resp: 1527212
Ion Ratio Lower Upper
202 100
101 12.7 10.6 15.8
100 9.6 8.1 12.1

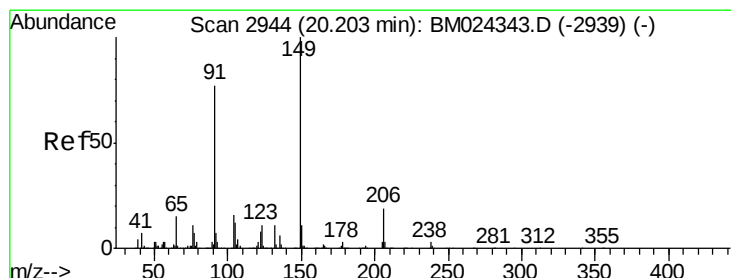
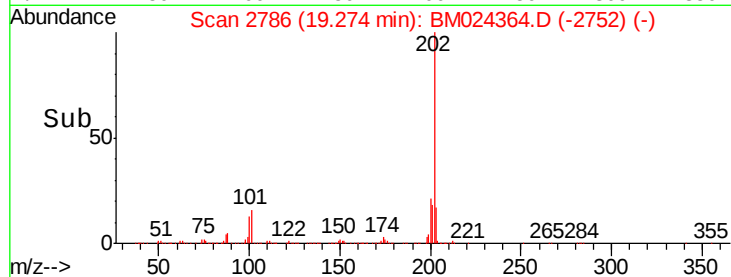
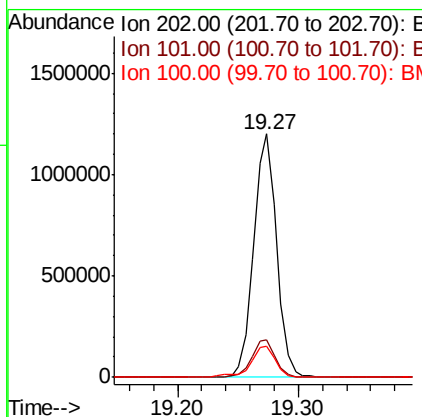
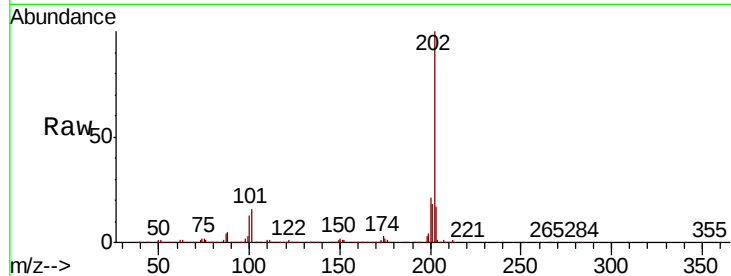




#80
Pvrene
Concen: 20.172 ng/ul
RT: 19.27 min Scan# 2786
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

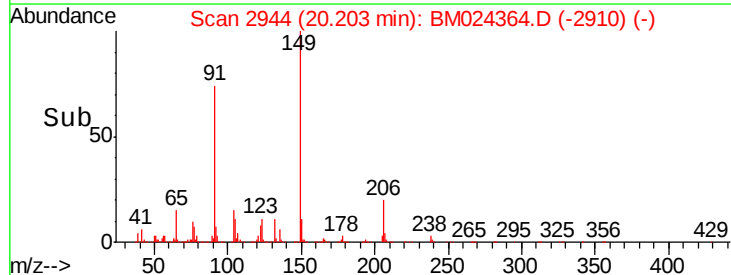
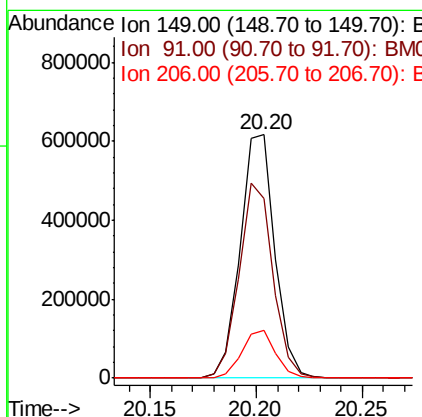
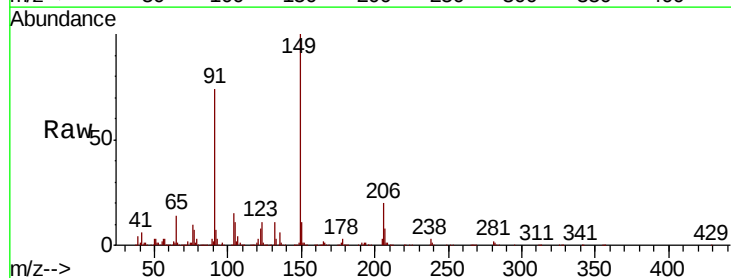
Instrument :
BNA_M
ClientSampleId :

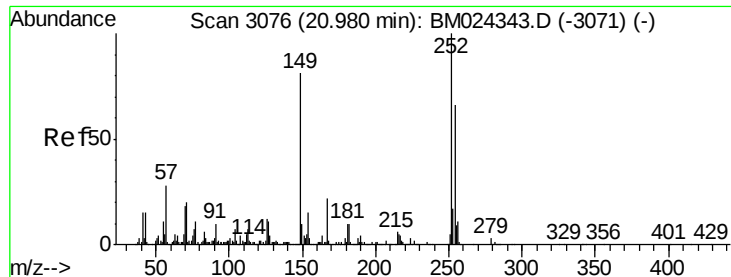
Tot Ion:202 Resp: 1588700
Ion Ratio Lower Upper
202 100
101 15.6 12.2 18.4
100 12.6 10.0 15.0



#81
Butylbenzylphthalate
Concen: 22.441 ng/ul
RT: 20.20 min Scan# 2944
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion:149 Resp: 696283
Ion Ratio Lower Upper
149 100
91 74.0 59.8 89.8
206 19.6 15.4 23.2

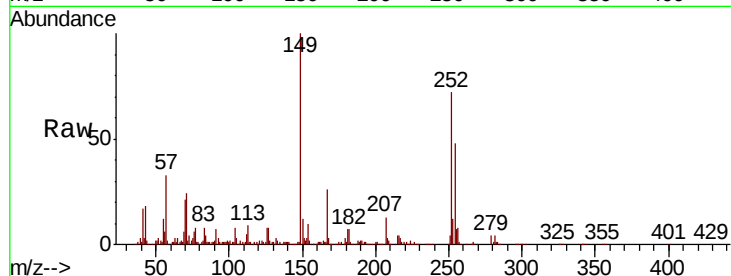




#82
 3,3'-Dichlorobenzidine
 Concen: 21.242 ng/ul
 RT: 20.98 min Scan# 3076
 Delta R.T. -0.00 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Instrument :
 BNA_M
 ClientSampled :

Tot Ion	Ratio	Lower	Upper
252	100		
254	66.5	52.1	78.1
126	11.1	8.9	13.3

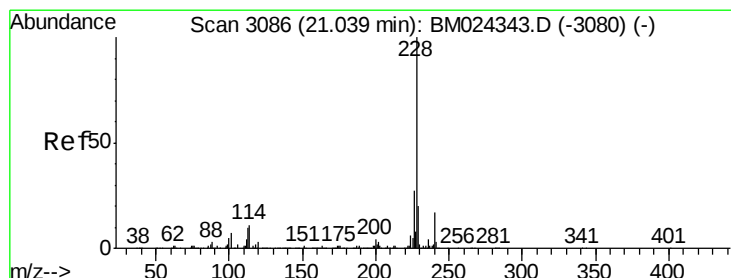
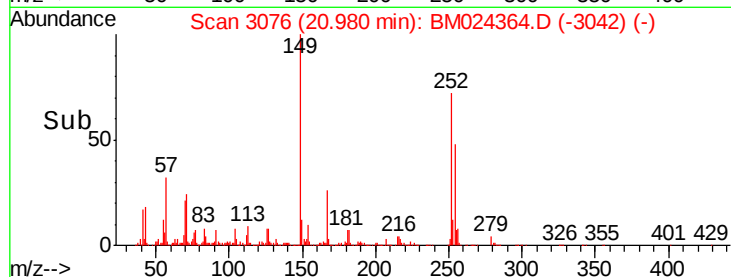
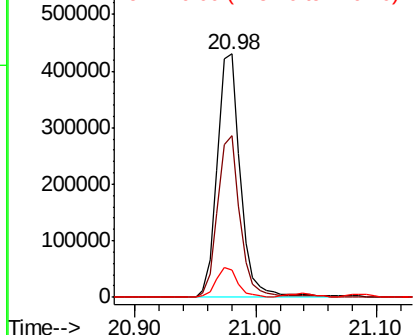


Abundance

Ion 252.00 (251.70 to 252.70): E

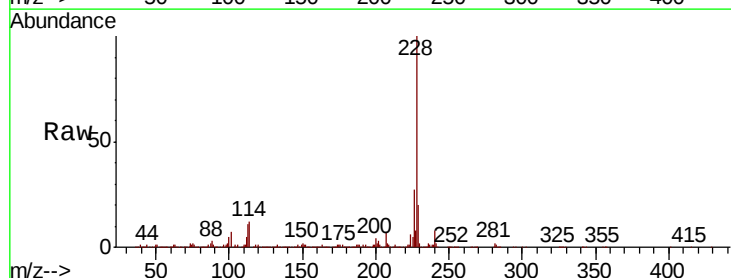
Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83
 Benzo(a)anthracene
 Concen: 19.846 ng/ul
 RT: 21.03 min Scan# 3085
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.7	15.8	23.8
226	27.0	22.2	33.2

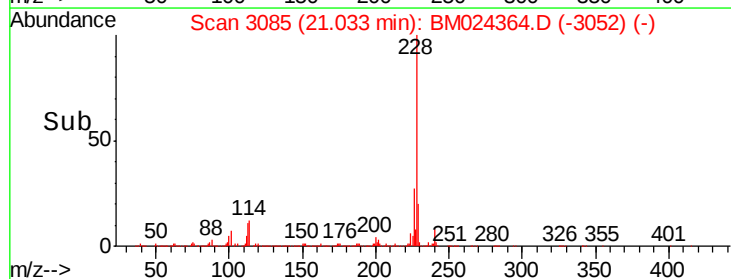
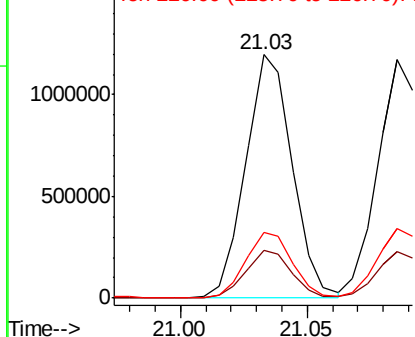


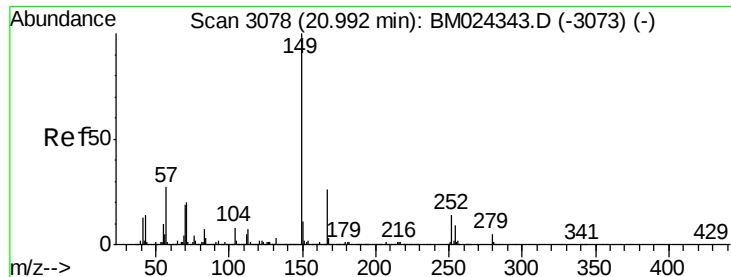
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

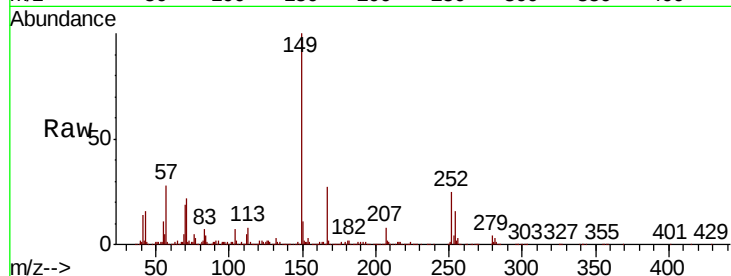




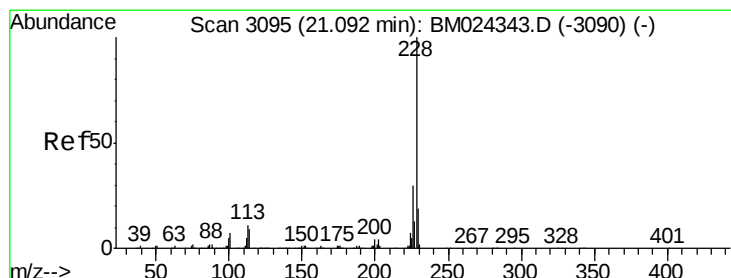
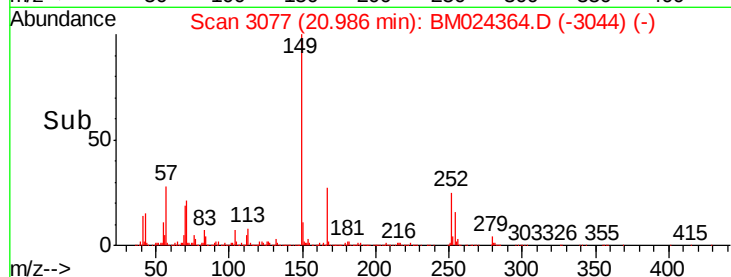
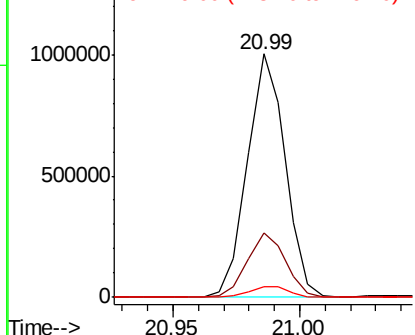
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 22.451 ng/ul
 RT: 20.99 min Scan# 3077
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Instrument :
 BNA_M
 ClientSampleId :

Tot Ion:149 Resp: 1038088
 Ion Ratio Lower Upper
 149 100
 167 26.7 21.3 31.9
 279 4.4 3.7 5.5

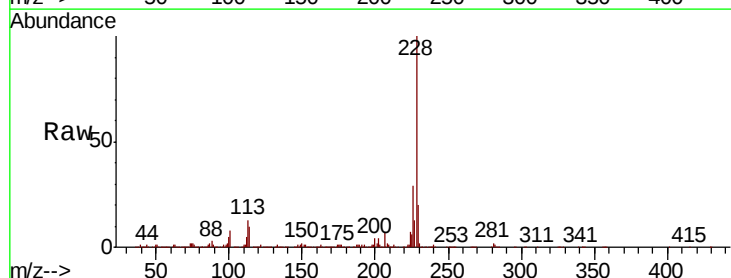


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

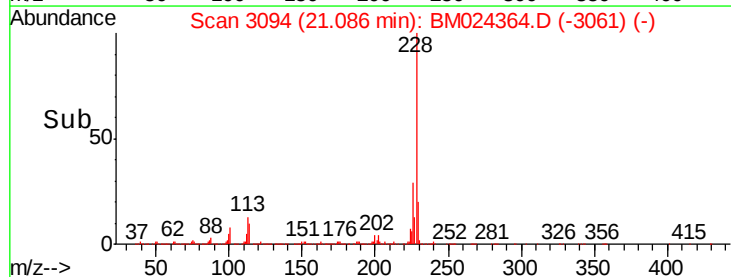
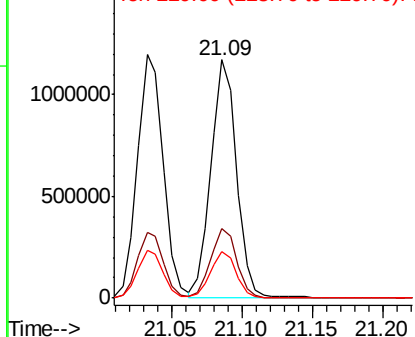


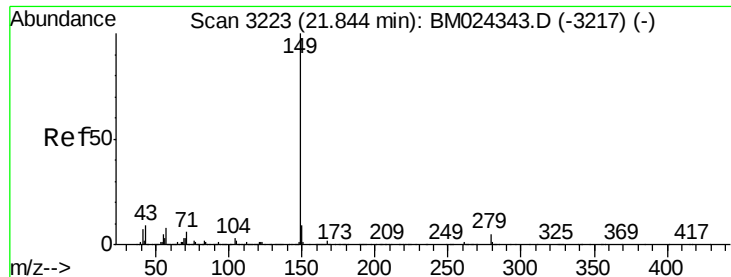
#85
 Chrysene
 Concen: 19.524 ng/ul
 RT: 21.09 min Scan# 3094
 Delta R.T. -0.01 min
 Lab File: BM024364.D
 Acq: 29 Dec 2019 00:00

Tgt Ion:228 Resp: 1470881
 Ion Ratio Lower Upper
 228 100
 226 29.3 24.0 36.0
 229 19.7 15.4 23.2



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 226.00 (225.70 to 226.70): E
 Ion 229.00 (228.70 to 229.70): E

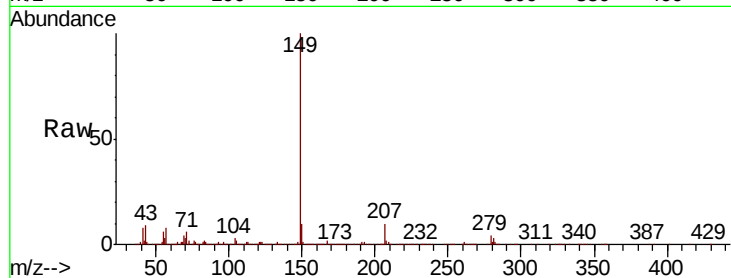




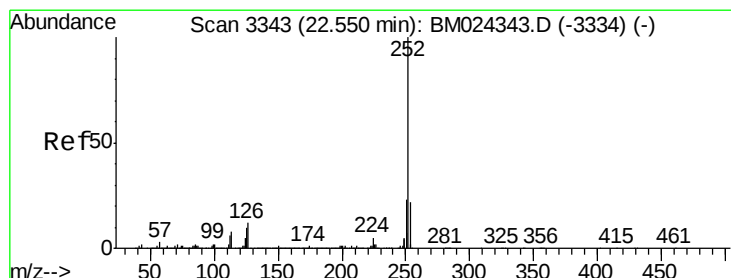
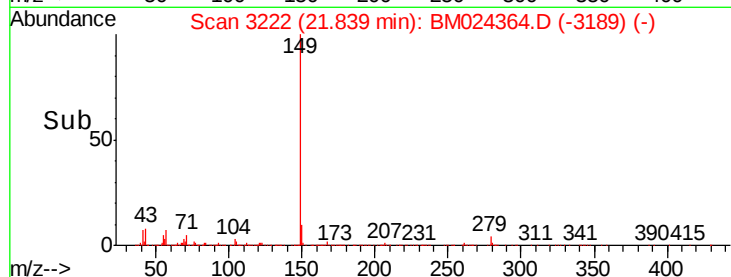
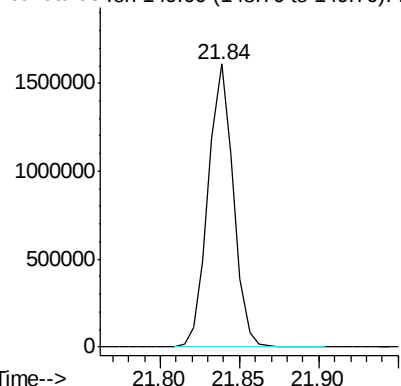
#87
Di-n-octyl phthalate
Concen: 22.980 ng/ul
RT: 21.84 min Scan# 3222
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1764379

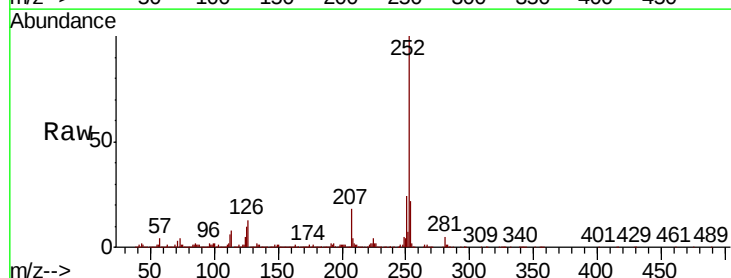


Abundance Ion 149.00 (148.70 to 149.70): E

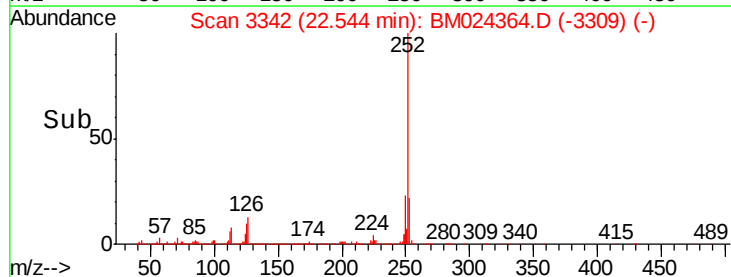
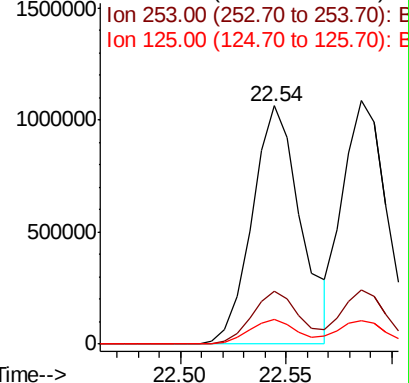


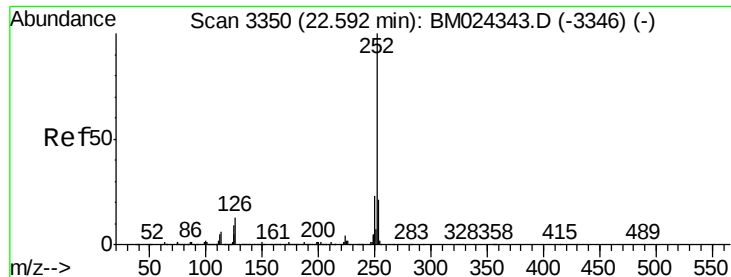
#88
Benzo(b)fluoranthene
Concen: 19.987 ng/ul
RT: 22.54 min Scan# 3342
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion:252 Resp: 1699460
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 10.4 7.8 11.8



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 19.118 ng/ul

RT: 22.59 min Scan# 3349

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Instrument :

BNA_M

ClientSampled :

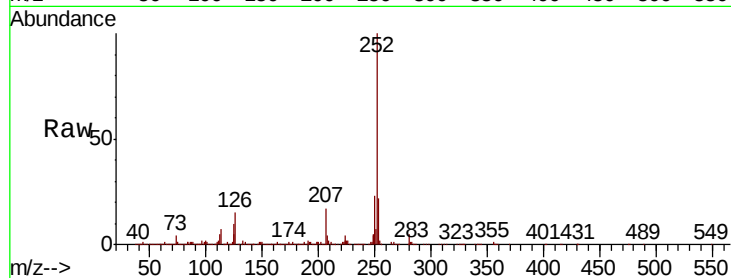
Tot Ion:252 Resp: 1594950

Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

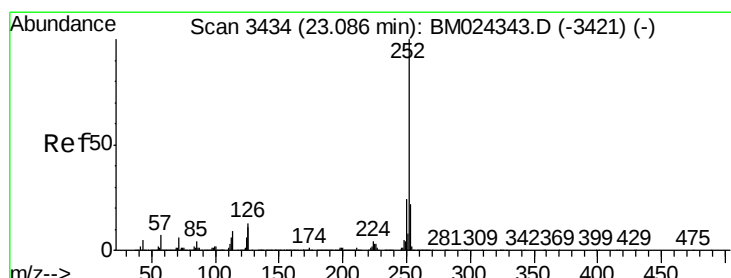
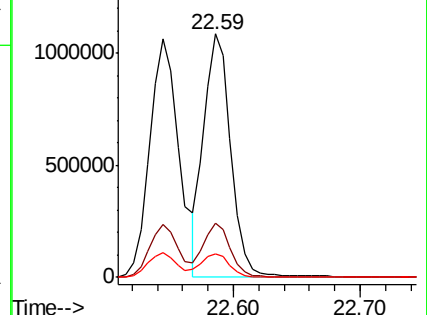
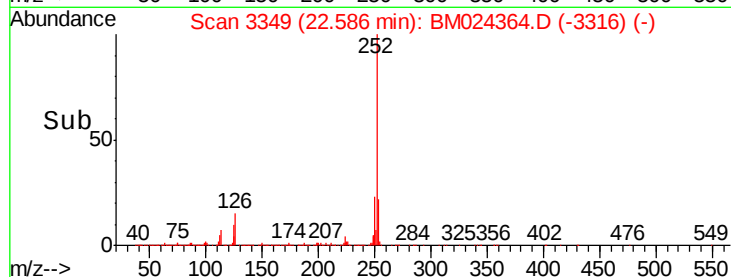
125 9.8 7.9 11.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 20.091 ng/ul

RT: 23.08 min Scan# 3433

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

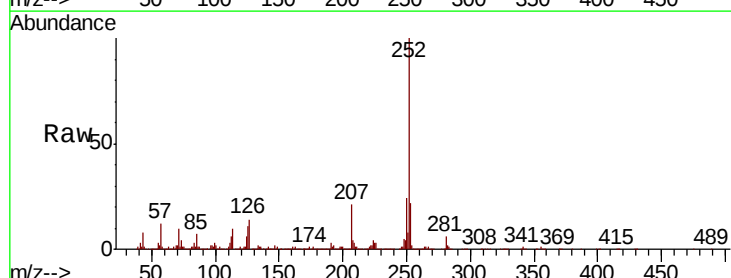
Tgt Ion:252 Resp: 1545376

Ion Ratio Lower Upper

252 100

253 21.7 17.5 26.3

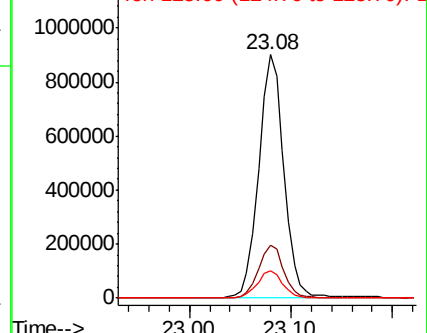
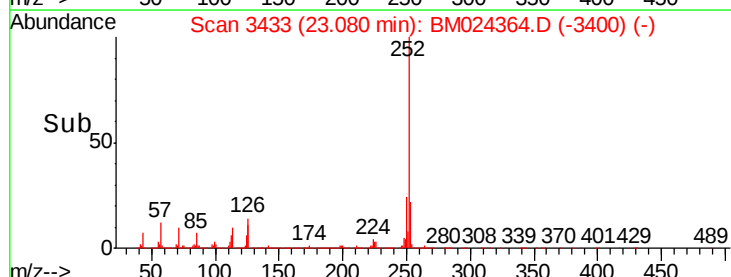
125 11.2 8.2 12.4

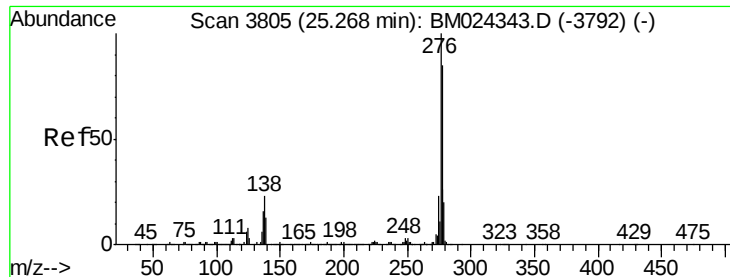


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



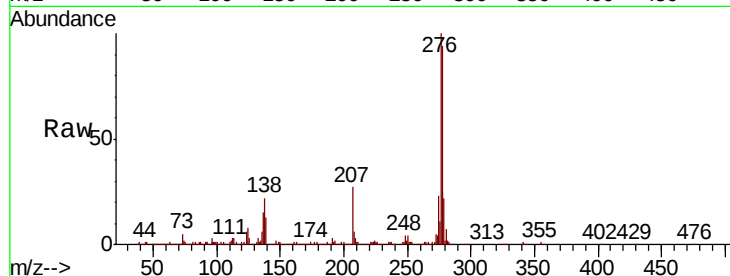


#92

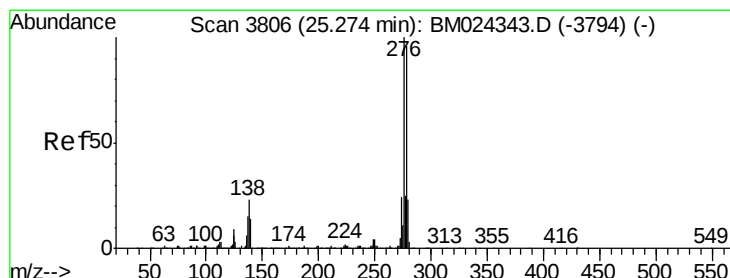
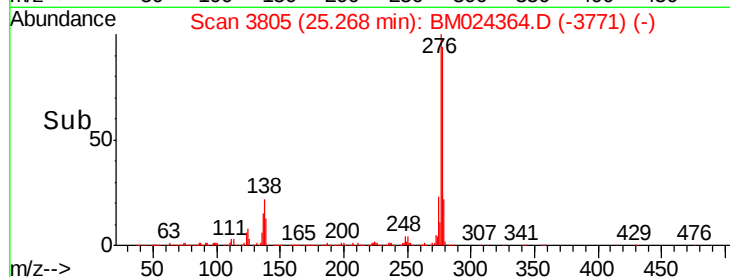
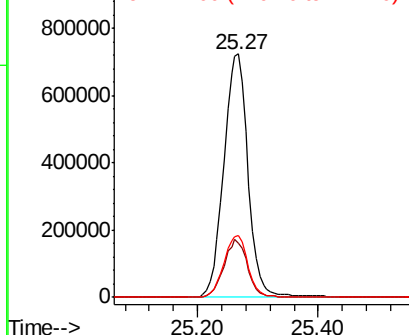
Indeno(1,2,3-cd)pyrene
Concen: 21.832 ng/ul
RT: 25.27 min Scan# 3805
Delta R.T. -0.00 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Instrument :
BNA_M
ClientSampled :

Tot Ion:276 Resp: 2016434
Ion Ratio Lower Upper
276 100
138 22.2 18.3 27.5
277 25.3 20.2 30.2



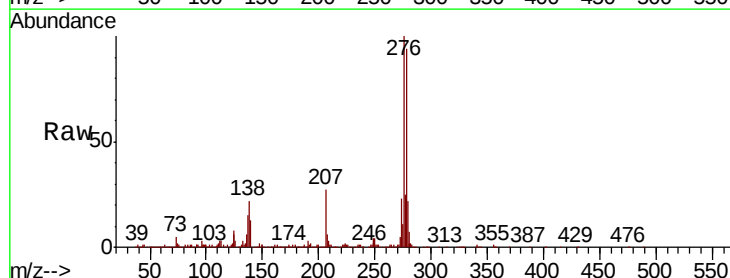
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



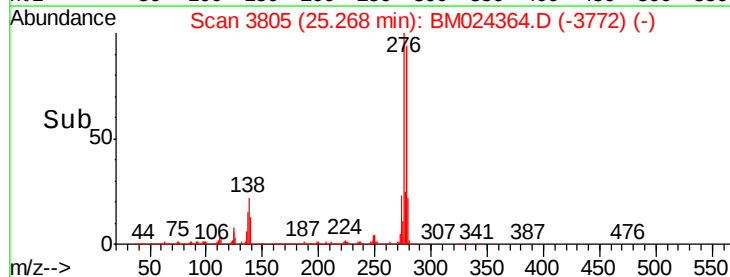
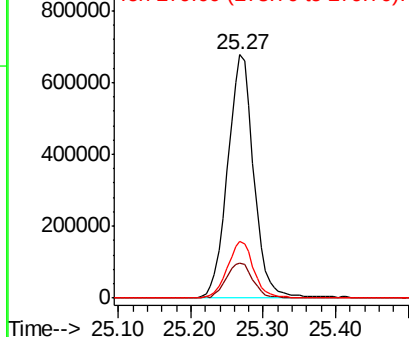
#93

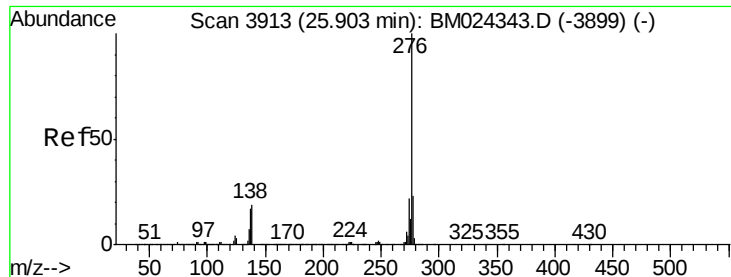
Dibenzo(a,h)anthracene
Concen: 21.886 ng/ul
RT: 25.27 min Scan# 3805
Delta R.T. -0.01 min
Lab File: BM024364.D
Acq: 29 Dec 2019 00:00

Tgt Ion:278 Resp: 1694756
Ion Ratio Lower Upper
278 100
139 14.2 11.5 17.3
279 23.1 18.9 28.3



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#94

Benzo(a,h,i)perylene

Concen: 22.424 ng/ul

RT: 25.90 min Scan# 3912

Delta R.T. -0.01 min

Lab File: BM024364.D

Acq: 29 Dec 2019 00:00

Instrument :

BNA_M

ClientSampleId :

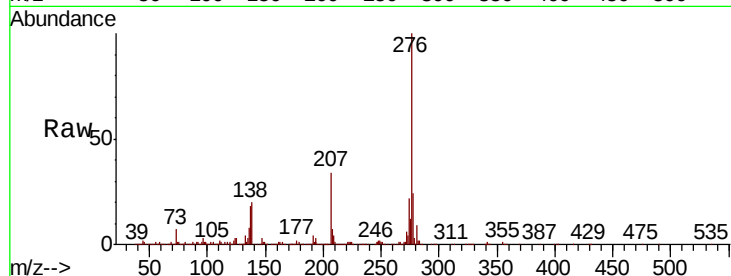
Tot Ion:276 Resp: 1691082

Ion Ratio Lower Upper

276 100

138 20.0 15.3 22.9

277 24.3 19.3 28.9



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

