

Data File : BM024411.D
Acq On : 01 Jan 2020 00:16
Operator : JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Quant Time: Jan 01 04:47:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 01 04:44:04 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	270785	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	1112432	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	649137	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	1329797	20.00	ng/ul	0.00
78) Chrysene-d12	21.04	240	1334576	20.00	ng/ul	0.00
86) Perylene-d12	23.16	264	1598095	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.98	96	61209	9.99	ng/uL	0.00
5) Phenol-d5	6.60	99	481325	18.77	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.76	67	317995	20.68	ng/ul	0.00
9) 2-Chlorophenol-d4	6.94	132	369074	20.18	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	366837	17.50	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	168568	21.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.27	143	186016	21.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.81	165	351344	20.56	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	431465	20.79	ng/ul	0.00
44) Dimethylphthalate-d6	13.50	166	963539	20.07	ng/ul	0.00
47) Acenaphthylene-d8	13.76	160	1187489	20.65	ng/ul	0.00
52) 4-Nitrophenol-d4	14.33	143	141559	16.42	ng/ul	0.00
58) Fluorene-d10	15.07	176	834704	19.84	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.23	200	139291	17.17	ng/ul	0.00
71) Anthracene-d10	16.93	188	1253811	20.72	ng/ul	0.00
79) Pyrene-d10	19.24	212	1360301	21.40	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.03	264	1647949	20.76	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.01	88	64147	9.448	ng/uL# 87
4) Benzaldehyde	6.57	77	298072	17.983	ng/ul 99
6) Phenol	6.63	94	515114	19.456	ng/ul 97
8) Bis(2-Chloroethyl)ether	6.85	93	401166	19.555	ng/ul 96
10) 2-Chlorophenol	6.98	128	387550	20.664	ng/ul 97
11) 2-Methylphenol	7.86	108	361662	18.372	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	7.94	45	492186	20.831	ng/ul 99
14) Acetophenone	8.23	105	584400	18.490	ng/ul 94
15) N-Nitroso-di-n-propylamine	8.22	70	336319	19.261	ng/ul 94
16) 4-Methylphenol	8.19	108	387444	17.728	ng/ul 96
17) Hexachloroethane	8.45	117	168020	21.705	ng/ul 95
20) Nitrobenzene	8.60	77	496798	22.359	ng/ul 97
21) Isophorone	9.13	82	840147	20.230	ng/ul 99
23) 2-Nitrophenol	9.30	139	205051	21.192	ng/ul 89
24) 2,4-Dimethylphenol	9.38	107	435067	20.844	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.61	93	527911	20.461	ng/ul 99
27) 2,4-Dichlorophenol	9.84	162	340382	20.355	ng/ul 97
28) Naphthalene	10.22	128	1189020	20.397	ng/ul 99
30) 4-Chloroaniline	10.35	127	447676	21.374	ng/ul 99
31) Hexachlorobutadiene	10.50	225	220255	21.306	ng/ul 98
32) Caprolactam	11.15	113	52423	8.296	ng/ul 93
33) 4-Chloro-3-methylphenol	11.49	107	388809	19.376	ng/ul 95
34) 2-Methylnaphthalene	11.85	142	820181	19.684	ng/ul 98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.07	142	794700	18.686	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	394774	22.497	ng/ul	98
38) Hexachlorocyclopentadiene	12.20	237	131607	16.645	ng/ul	96
39) 2,4,6-Trichlorophenol	12.49	196	250223	21.561	ng/ul	98
40) 2,4,5-Trichlorophenol	12.57	196	266967	21.339	ng/ul	98
41) 1,1'-Biphenyl	12.89	154	1031543	21.289	ng/ul	99
42) 2-Chloronaphthalene	12.93	162	811388	21.313	ng/ul	99
43) 2-Nitroaniline	13.16	65	259069	23.211	ng/ul	91
45) Dimethylphthalate	13.55	163	982135	19.687	ng/ul	100
46) 2,6-Dinitrotoluene	13.67	165	196166	19.962	ng/ul	90
48) Acenaphthylene	13.79	152	1248120	20.439	ng/ul	100
49) 3-Nitroaniline	14.00	138	191458	20.528	ng/ul	92
50) Acenaphthene	14.13	153	859979	20.482	ng/ul	98
51) 2,4-Dinitrophenol	14.23	184	92260	16.706	ng/ul	90
53) 4-Nitrophenol	14.34	109	124203	18.072	ng/ul	91
54) Dibenzofuran	14.47	168	1202955	20.609	ng/ul	97
55) 2,4-Dinitrotoluene	14.47	165	292466	19.707	ng/ul#	75
56) 2,3,4,6-Tetrachlorophenol	14.72	232	223824	19.789	ng/ul	97
57) Diethylphthalate	14.92	149	1004641	19.807	ng/ul	99
59) Fluorene	15.13	166	973908	19.757	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.13	204	473423	19.751	ng/ul	98
61) 4-Nitroaniline	15.18	138	183132	17.783	ng/ul	93
64) 4,6-Dinitro-2-methylphenol	15.25	198	151719	17.510	ng/ul	93
65) N-Nitrosodiphenylamine	15.35	169	826460	21.375	ng/ul	100
66) 4-Bromophenyl-phenylether	16.03	248	298494	21.117	ng/ul	99
67) Hexachlorobenzene	16.14	284	350481	20.250	ng/ul	100
68) Atrazine	16.32	200	279211	19.427	ng/ul	99
69) Pentachlorophenol	16.49	266	154231	17.005	ng/ul	95
70) Phenanthrene	16.87	178	1518463	20.396	ng/ul	99
72) Anthracene	16.96	178	1554105	20.764	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	12.85	216	390458	23.395	ng/uL	99
74) Pentachlorobenzene	14.39	250	399983	21.761	ng/uL	98
75) Carbazole	17.24	167	1357652	21.116	ng/ul	99
76) Di-n-butylphthalate	17.82	149	1646613	21.354	ng/ul	100
77) Fluoranthene	18.90	202	1718227	21.175	ng/ul	99
80) Pyrene	19.27	202	1804812	20.715	ng/ul	99
81) Butylbenzylphthalate	20.20	149	775636	22.597	ng/ul	99
82) 3,3'-Dichlorobenzidine	20.97	252	570643	19.261	ng/ul	99
83) Benzo(a)anthracene	21.03	228	1826179	21.477	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.98	149	1152230	22.526	ng/ul	99
85) Chrysene	21.09	228	1740228	20.880	ng/ul	99
87) Di-n-octyl phthalate	21.83	149	1931407	22.368	ng/ul	100
88) Benzo(b)fluoranthene	22.54	252	2001684	20.934	ng/ul	98
89) Benzo(k)fluoranthene	22.58	252	1914873	20.410	ng/ul	99
91) Benzo(a)pyrene	23.07	252	1875658	21.683	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.26	276	2347918	22.604	ng/ul	99
93) Dibenzo(a,h)anthracene	25.26	278	1961583	22.525	ng/ul	99
94) Benzo(g,h,i)perylene	25.89	276	1954790	23.050	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM123119\
Quantitation Report (Not Reviewed)

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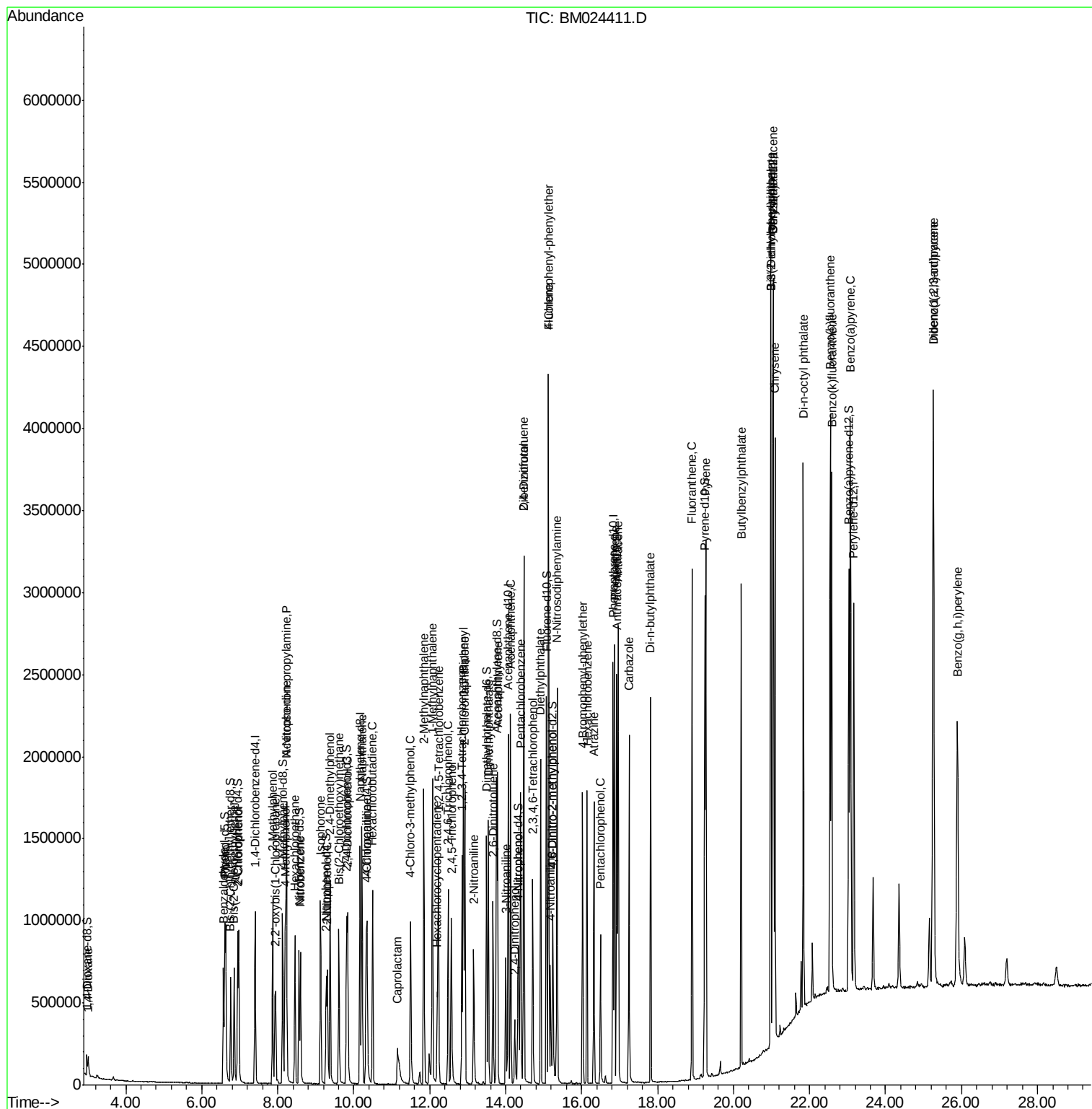
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

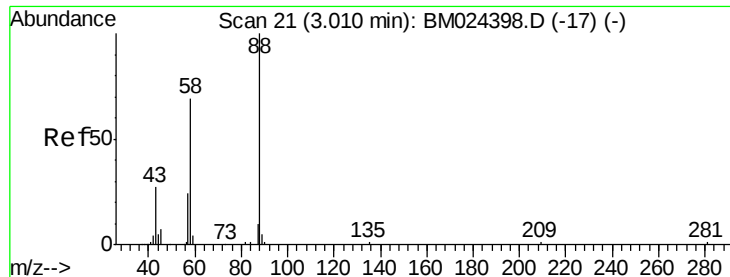
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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#2

1,4-Dioxane

Concen: 9.448 ng/uL

RT: 3.01 min Scan# 21

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

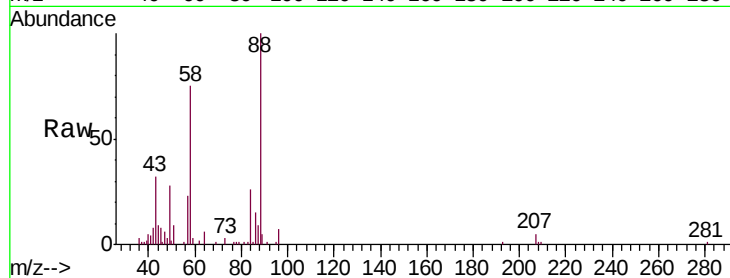
Tgt Ion: 88 Resp: 64147

Ion Ratio Lower Upper

88 100

43 31.6 25.9 38.9

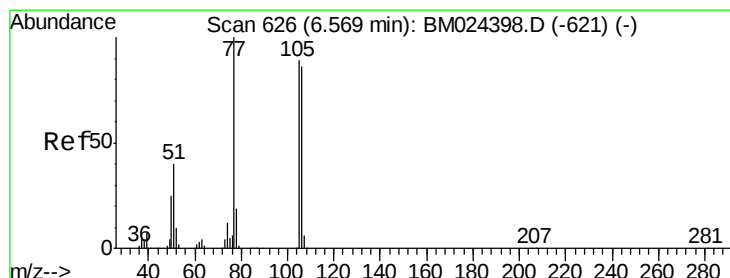
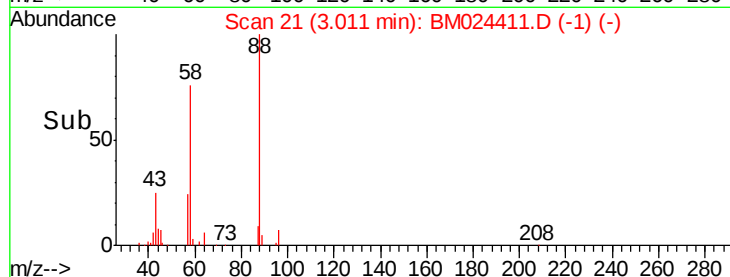
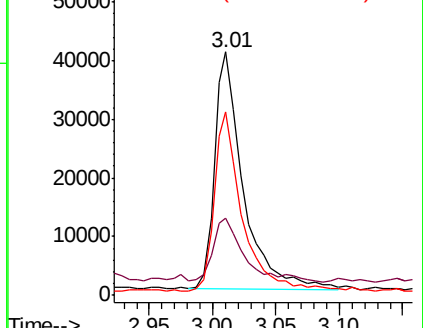
58 75.3 48.8 73.2#



Abundance Ion 88.00 (87.70 to 88.70): BM024411.D (-1)

Ion 43.00 (42.70 to 43.70): BM024411.D (-1)

Ion 58.00 (57.70 to 58.70): BM024411.D (-1)



#4

Benzaldehyde

Concen: 17.983 ng/uL

RT: 6.57 min Scan# 626

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

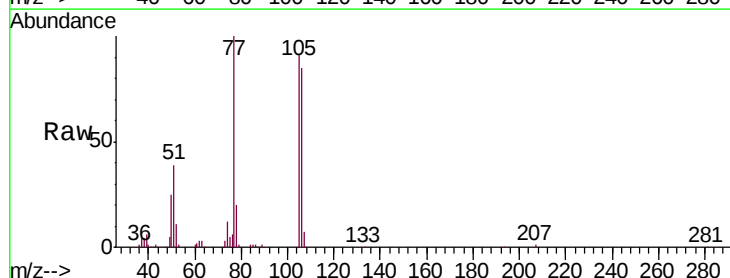
Tgt Ion: 77 Resp: 298072

Ion Ratio Lower Upper

77 100

105 90.7 72.2 108.2

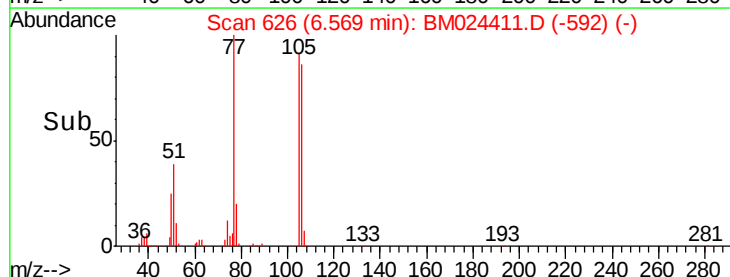
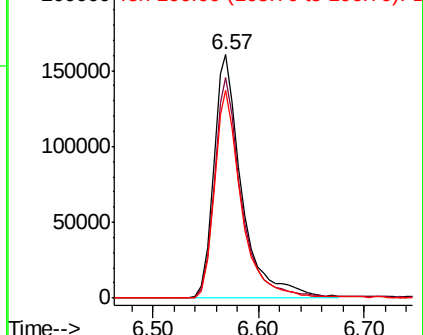
106 85.4 67.3 100.9

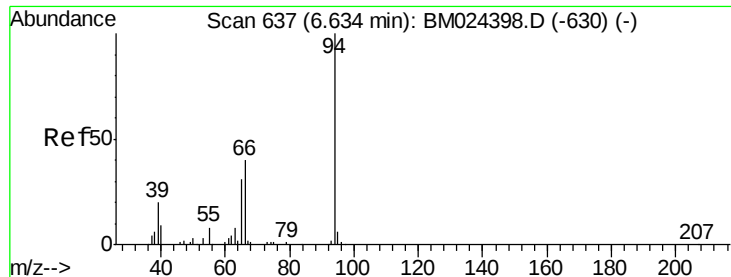


Abundance Ion 77.00 (76.70 to 77.70): BM024411.D (-592)

Ion 105.00 (104.70 to 105.70): BM024411.D (-592)

Ion 106.00 (105.70 to 106.70): BM024411.D (-592)





#6

Phenol

Concen: 19.456 ng/ul

RT: 6.63 min Scan# 637

Delta R.T. 0.00 min

Lab File: BM024411.D

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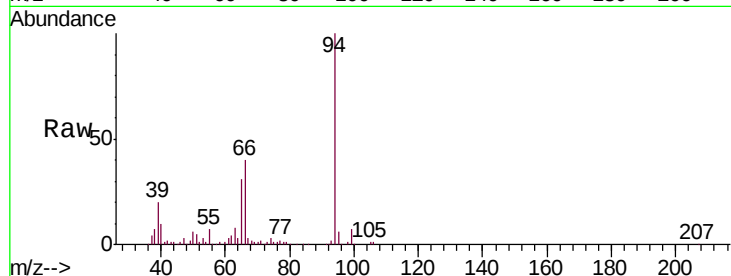
Tgt Ion: 94 Resp: 515114

Ion Ratio Lower Upper

94 100

65 30.6 22.6 33.8

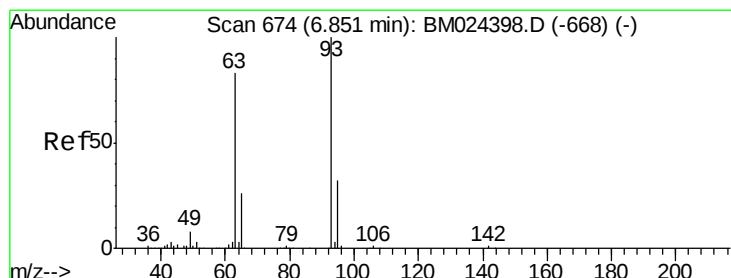
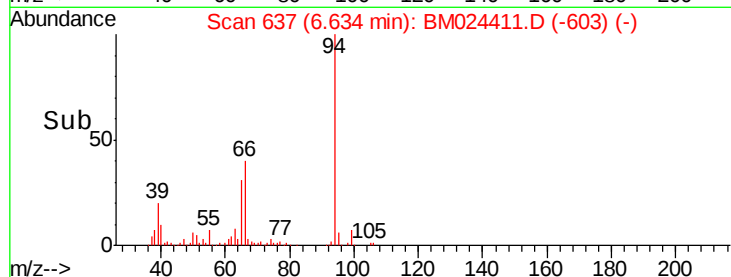
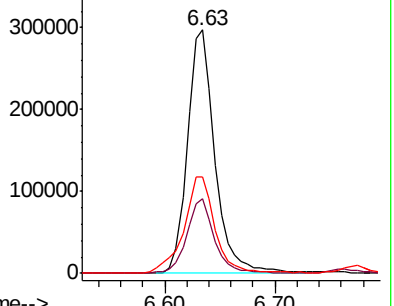
66 39.6 30.7 46.1



Abundance Ion 94.00 (93.70 to 94.70): BM024411.D (-603) (-)

Ion 65.00 (64.70 to 65.70): BM024411.D (-603) (-)

Ion 66.00 (65.70 to 66.70): BM024411.D (-603) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.555 ng/ul

RT: 6.85 min Scan# 674

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

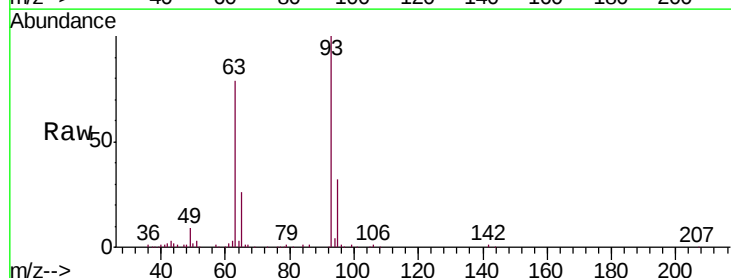
Tgt Ion: 93 Resp: 401166

Ion Ratio Lower Upper

93 100

63 79.5 59.8 89.6

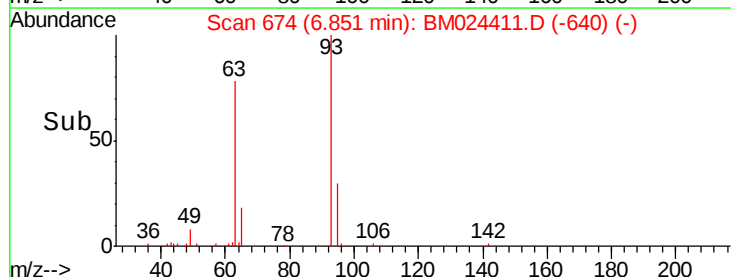
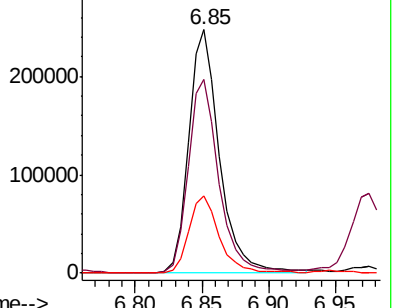
95 31.8 25.4 38.2

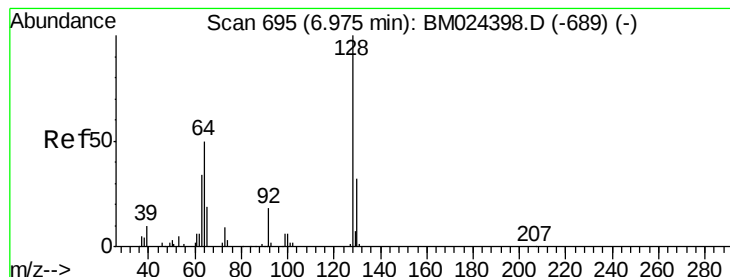


Abundance Ion 93.00 (92.70 to 93.70): BM024411.D (-640) (-)

Ion 63.00 (62.70 to 63.70): BM024411.D (-640) (-)

Ion 95.00 (94.70 to 95.70): BM024411.D (-640) (-)





#10

2-Chlorophenol

Concen: 20.664 ng/ul

RT: 6.98 min Scan# 695

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

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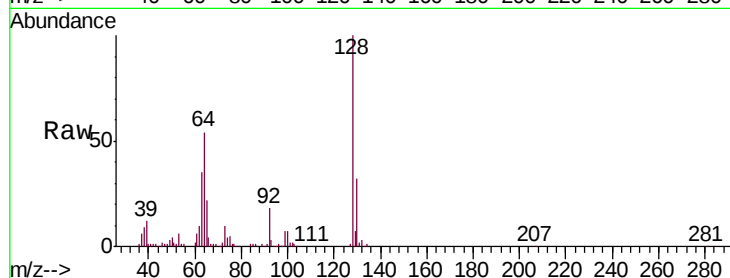
Tgt Ion:128 Resp: 387550

Ion Ratio Lower Upper

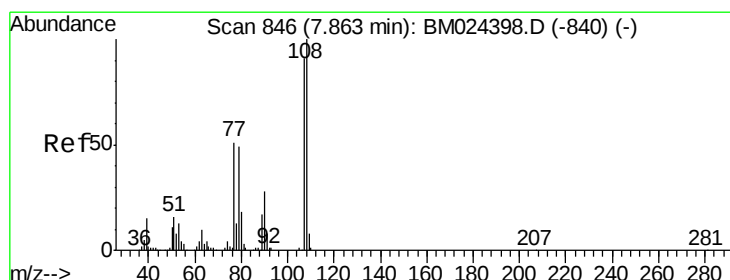
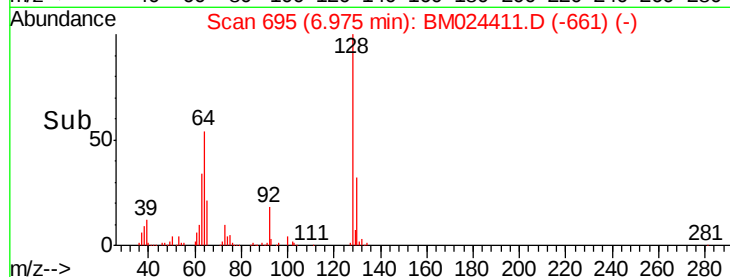
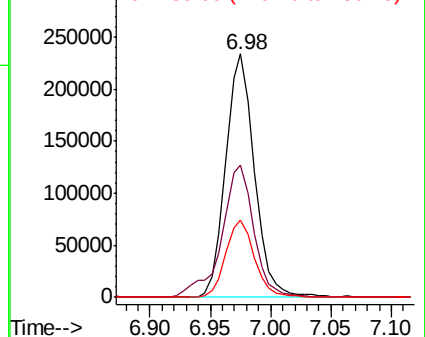
128 100

64 54.3 40.6 61.0

130 31.6 25.1 37.7



Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BM
Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.372 ng/ul

RT: 7.86 min Scan# 846

Delta R.T. 0.00 min

Lab File: BM024411.D

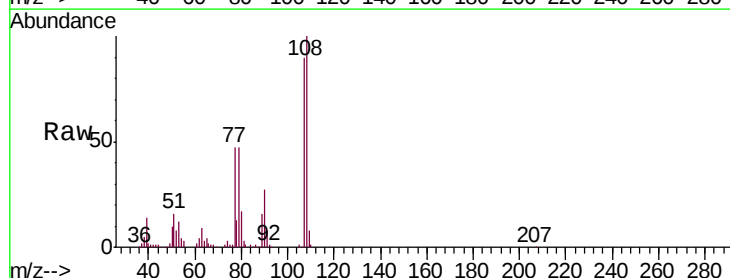
Acq: 01 Jan 2020 00:16

Tgt Ion:108 Resp: 361662

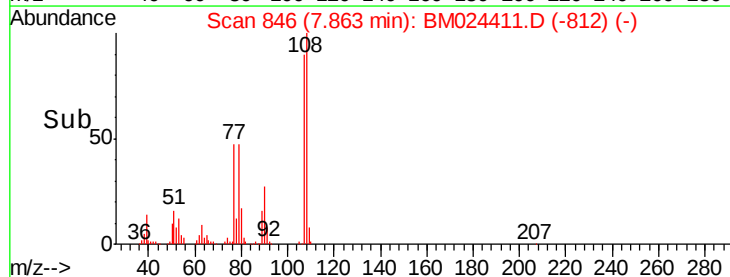
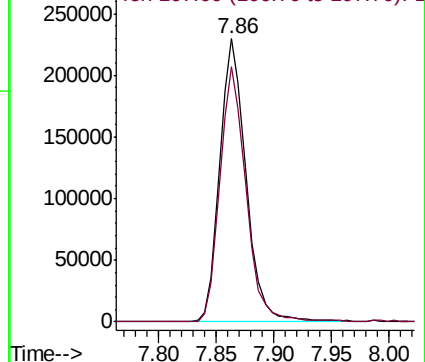
Ion Ratio Lower Upper

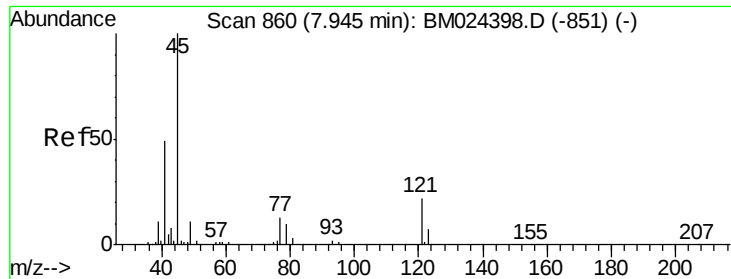
108 100

107 90.2 72.7 109.1



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

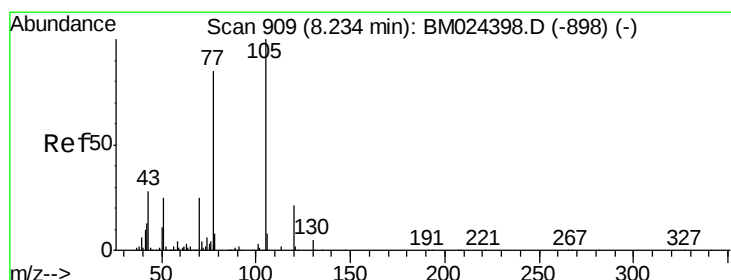
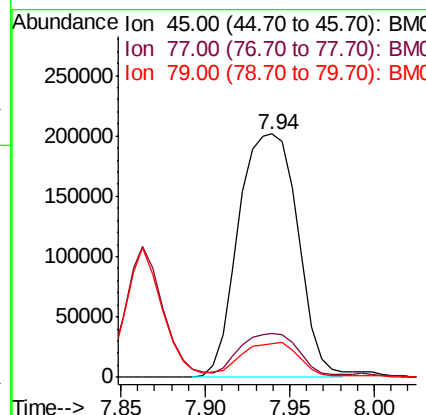
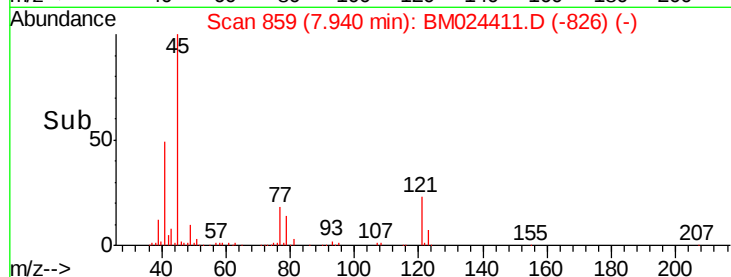
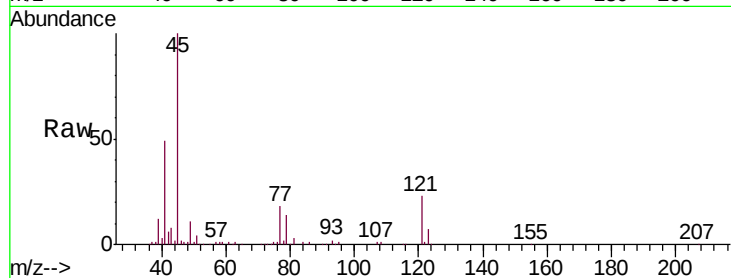




#12
 2,2'-oxybis(1-Chloropropane)
 Concen: 20.831 ng/ul
 RT: 7.94 min Scan# 859
 Delta R.T. -0.01 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

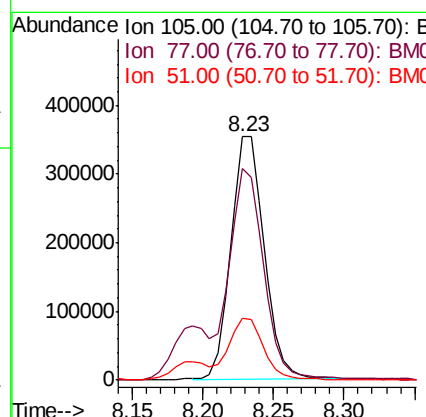
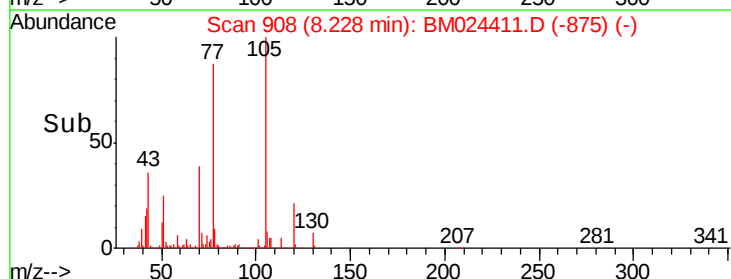
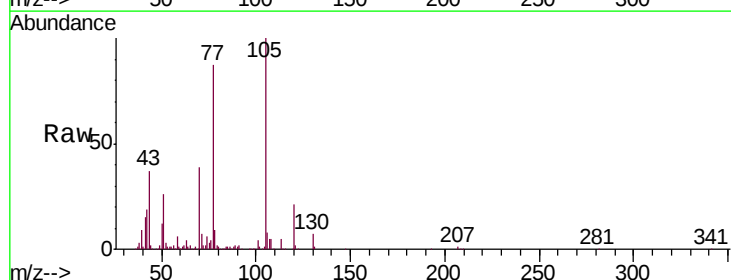
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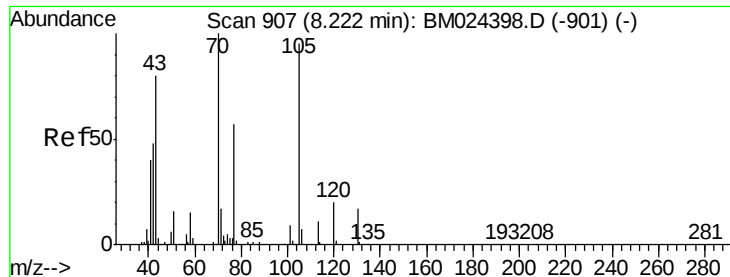
Tgt Ion: 45 Resp: 492186
 Ion Ratio Lower Upper
 45 100
 77 18.1 14.6 21.8
 79 13.7 11.8 17.8



#14
 Acetophenone
 Concen: 18.490 ng/ul
 RT: 8.23 min Scan# 908
 Delta R.T. -0.01 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Tgt Ion: 105 Resp: 584400
 Ion Ratio Lower Upper
 105 100
 77 87.0 65.6 98.4
 51 25.6 18.3 27.5

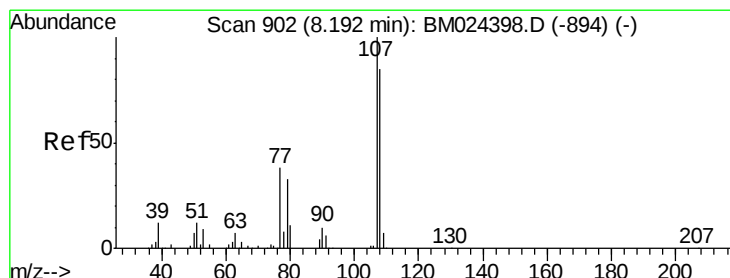
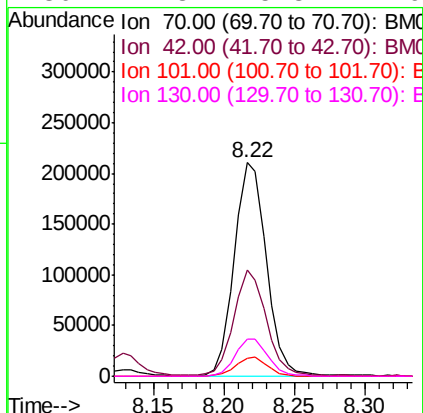
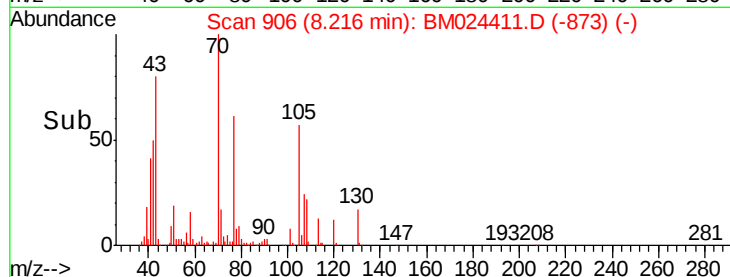
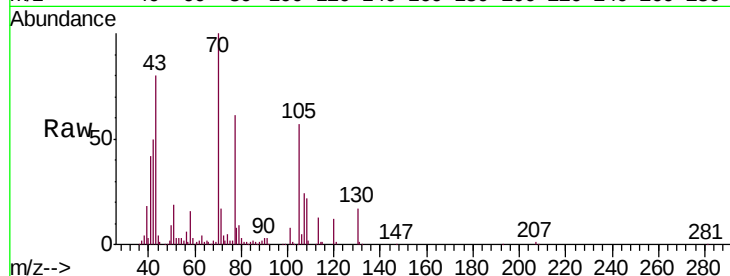




#15
N-Nitroso-di-n-propylamine
Concen: 19.261 ng/ul
RT: 8.22 min Scan# 906
Delta R.T. -0.01 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

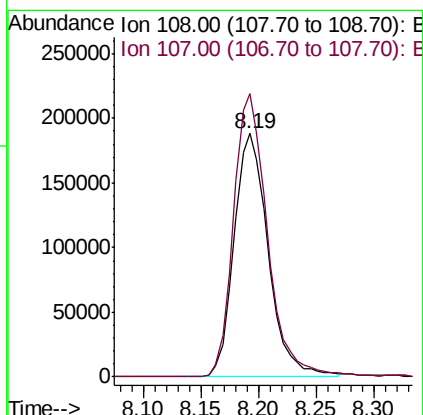
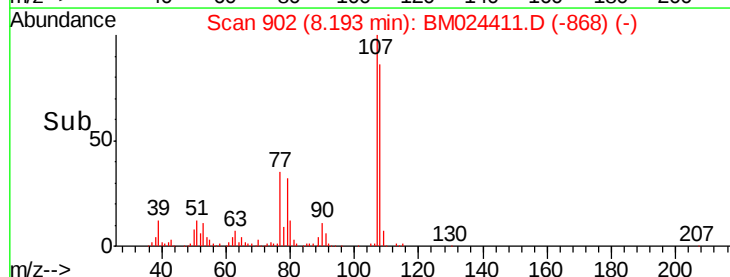
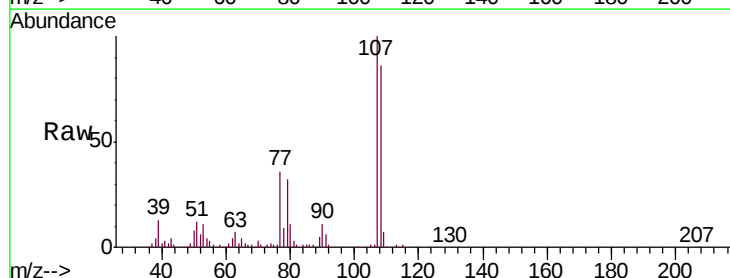
Instrument :
BNA_M
ClientSampleId :
SSTD02010

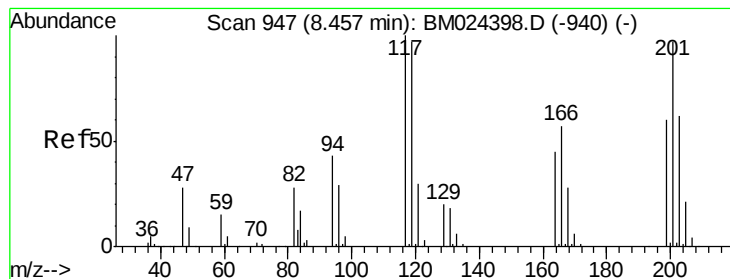
Tgt Ion: 70 Resp: 336319
Ion Ratio Lower Upper
70 100
42 49.9 36.2 54.4
101 8.3 7.7 11.5
130 17.3 15.3 22.9



#16
4-Methylphenol
Concen: 17.728 ng/ul
RT: 8.19 min Scan# 902
Delta R.T. 0.00 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

Tgt Ion: 108 Resp: 387444
Ion Ratio Lower Upper
108 100
107 116.2 89.1 133.7





#17

Hexachloroethane

Concen: 21.705 ng/ul

RT: 8.45 min Scan# 946

Delta R.T. -0.01 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

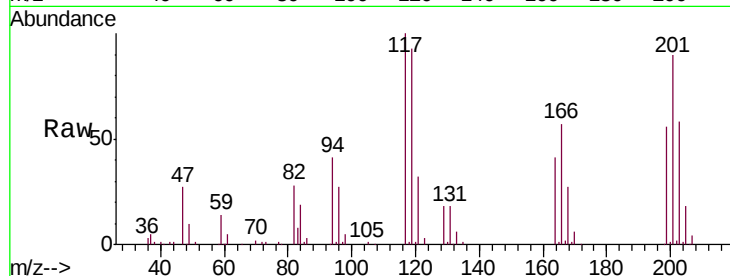
Tgt Ion:117 Resp: 168020

Ion Ratio Lower Upper

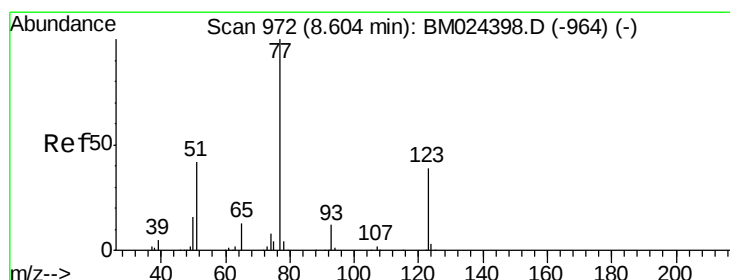
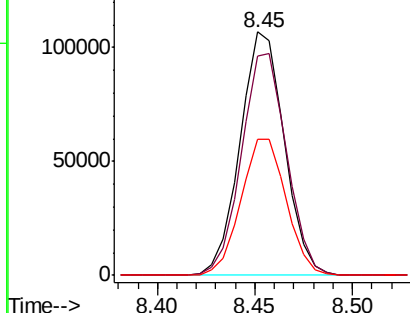
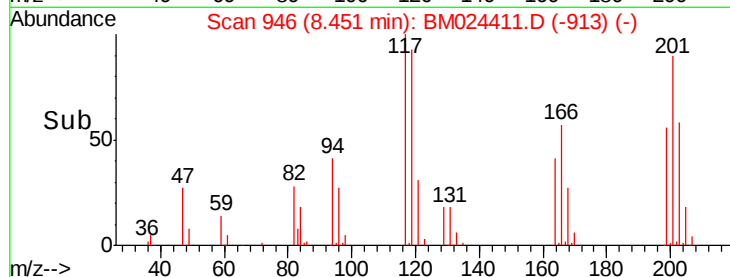
117 100

201 90.3 74.8 112.2

199 56.1 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: 22.359 ng/ul

RT: 8.60 min Scan# 971

Delta R.T. -0.01 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

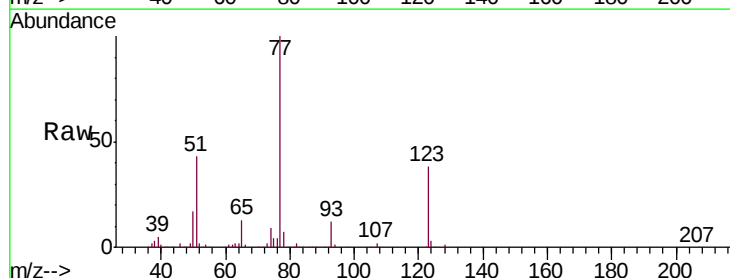
Tgt Ion: 77 Resp: 496798

Ion Ratio Lower Upper

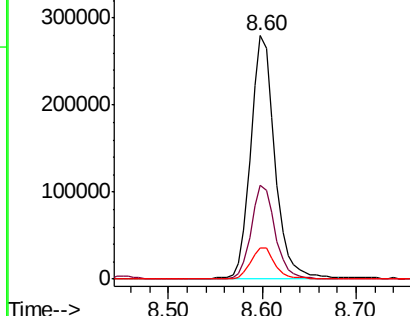
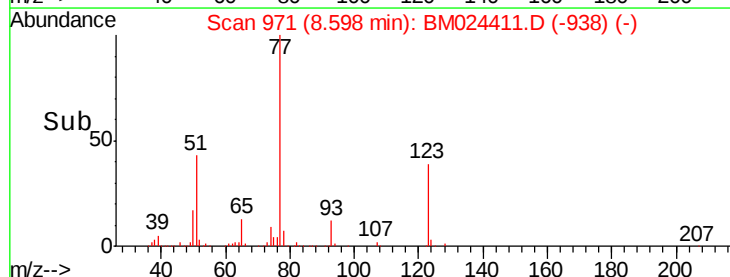
77 100

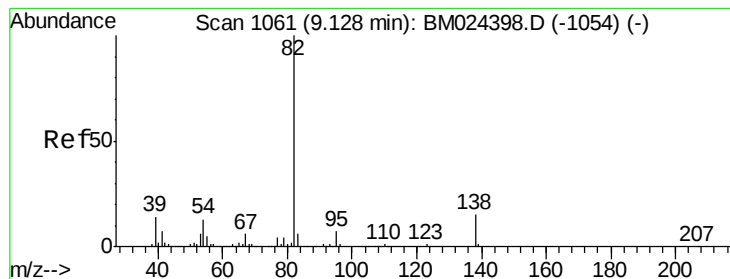
123 38.4 32.6 49.0

65 12.7 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: 20.230 ng/ul

RT: 9.13 min Scan# 1061

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

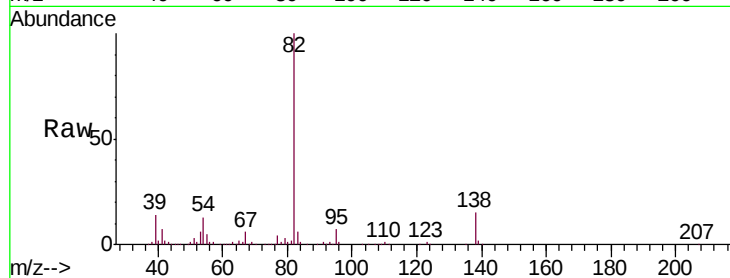
Tgt Ion: 82 Resp: 840147

Ion Ratio Lower Upper

82 100

95 7.3 5.8 8.6

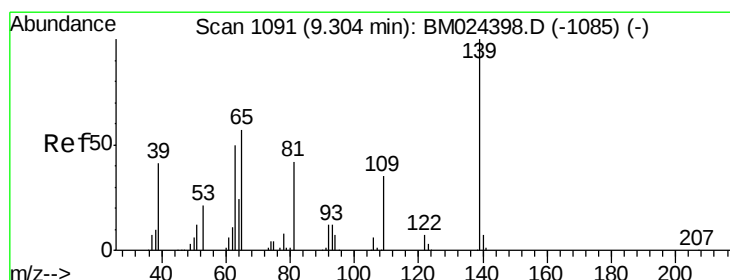
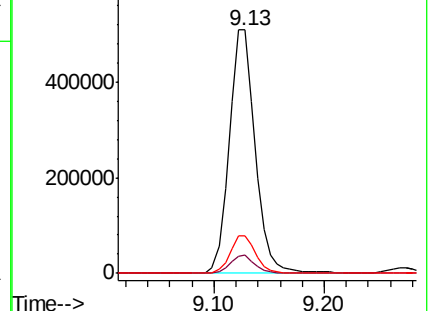
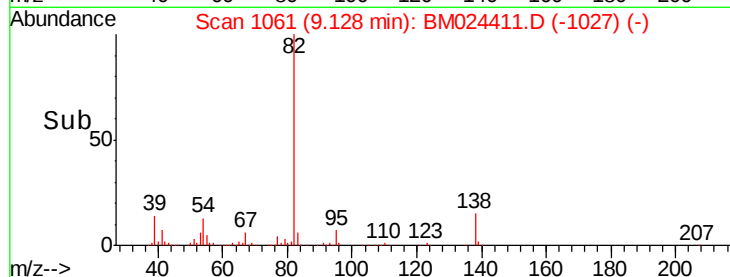
138 15.5 13.0 19.4



Abundance Ion 82.00 (81.70 to 82.70): BM024411.D (-1057) (-)

Ion 95.00 (94.70 to 95.70): BM024411.D (-1057) (-)

Ion 138.00 (137.70 to 138.70): BM024411.D (-1057) (-)



#23

2-Nitrophenol

Concen: 21.192 ng/ul

RT: 9.30 min Scan# 1091

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

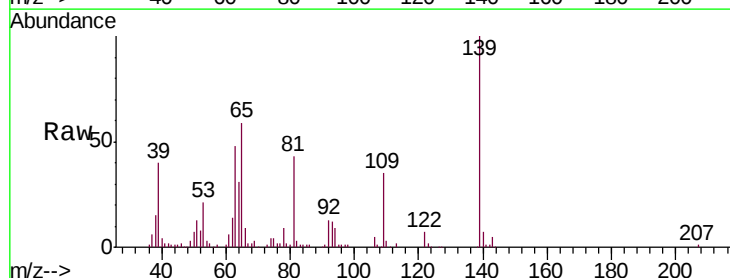
Tgt Ion: 139 Resp: 205051

Ion Ratio Lower Upper

139 100

65 59.2 40.2 60.2

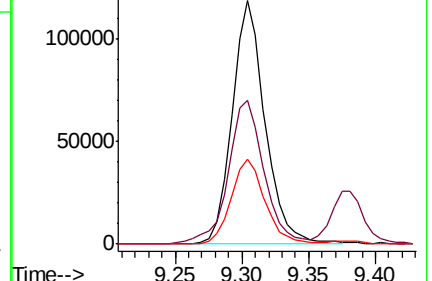
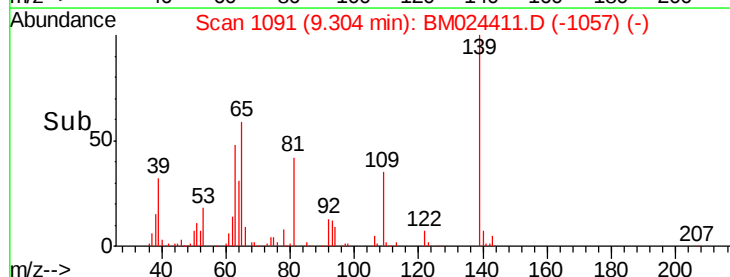
109 35.0 24.6 37.0

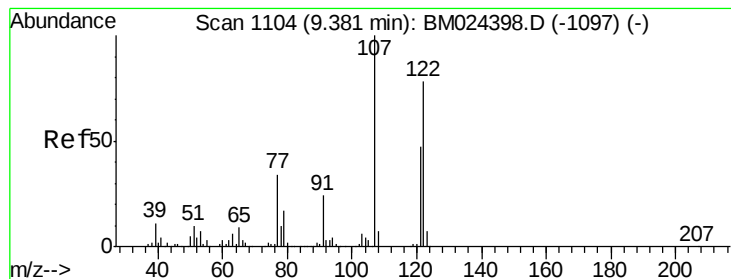


Abundance Ion 139.00 (138.70 to 139.70): BM024411.D (-1057) (-)

Ion 65.00 (64.70 to 65.70): BM024411.D (-1057) (-)

Ion 109.00 (108.70 to 109.70): BM024411.D (-1057) (-)





#24

2,4-Dimethylphenol

Concen: 20.844 ng/ul

RT: 9.38 min Scan# 1104

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

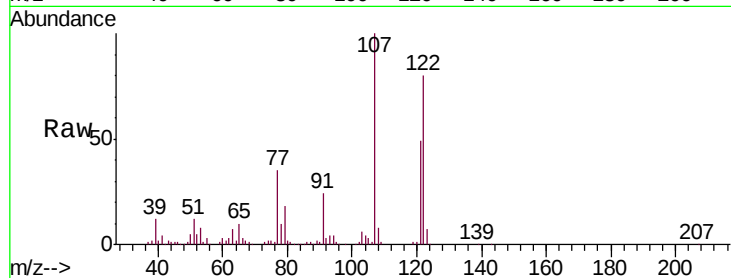
Tgt Ion: 107 Resp: 435067

Ion Ratio Lower Upper

107 100

121 48.7 38.6 57.8

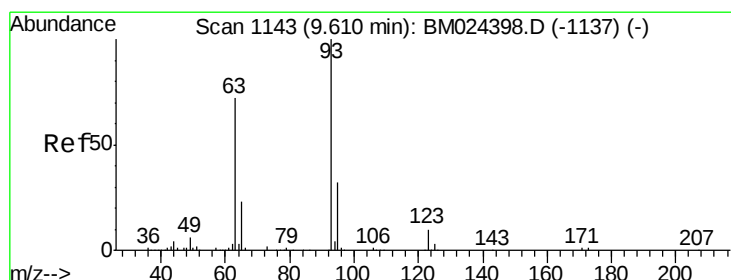
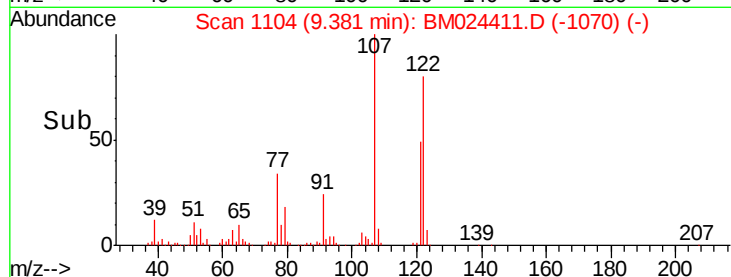
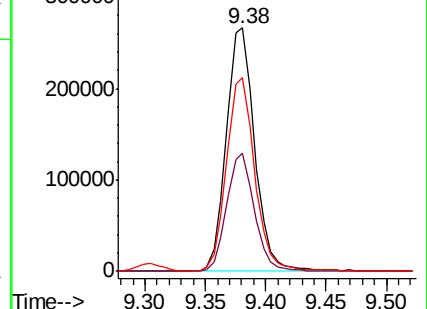
122 79.8 65.1 97.7



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 20.461 ng/ul

RT: 9.61 min Scan# 1143

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

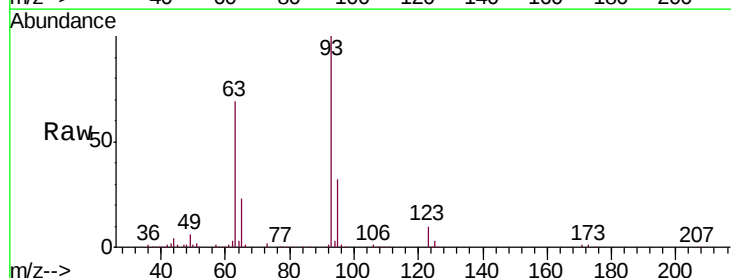
Tgt Ion: 93 Resp: 527911

Ion Ratio Lower Upper

93 100

95 31.8 26.2 39.2

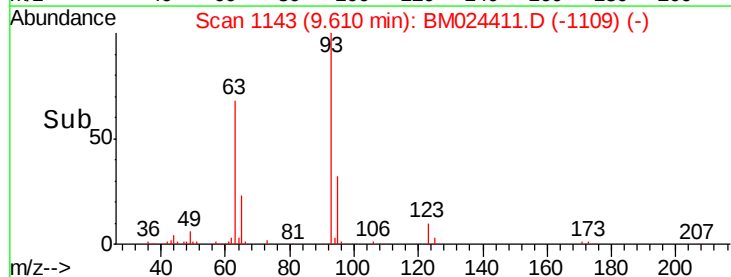
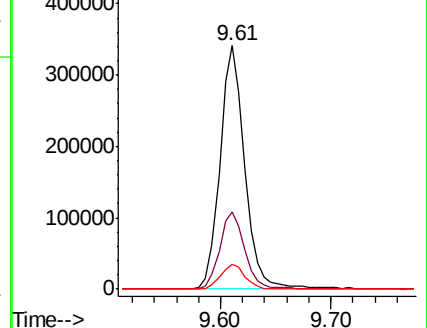
123 10.3 8.5 12.7

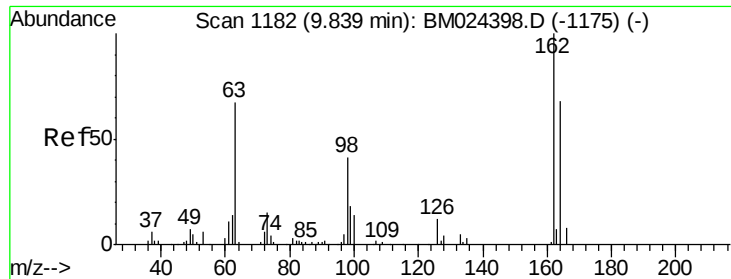


Abundance Ion 93.00 (92.70 to 93.70): BMC

Ion 95.00 (94.70 to 95.70): BMC

Ion 123.00 (122.70 to 123.70): BMC

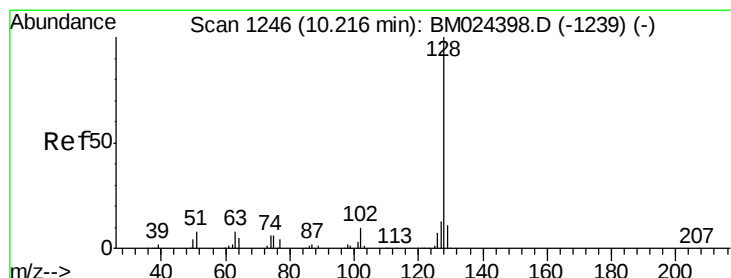
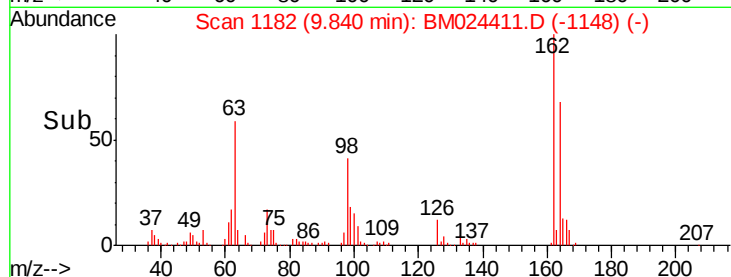
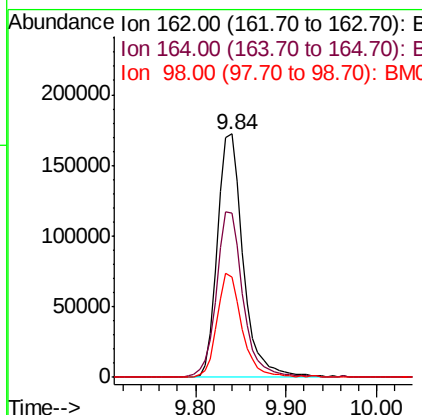
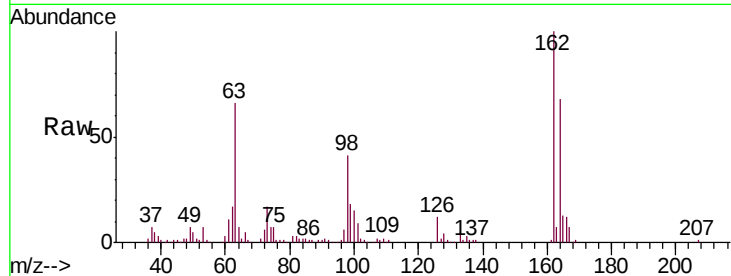




#27
 2,4-Dichlorophenol
 Concen: 20.355 ng/ul
 RT: 9.84 min Scan# 1182
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

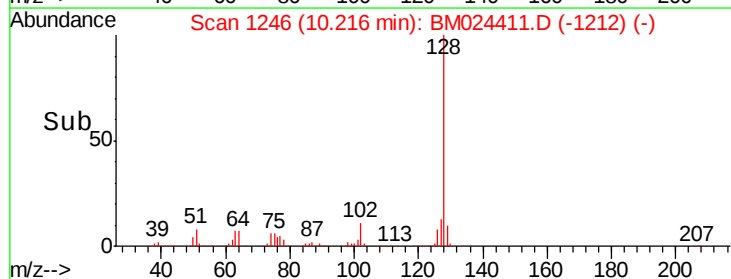
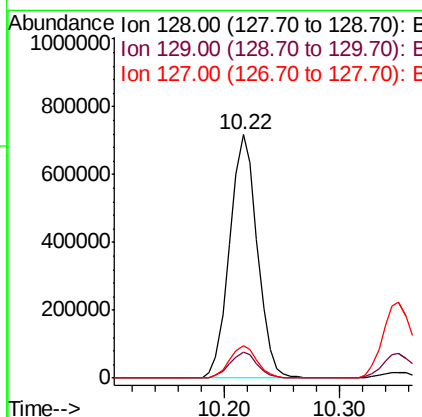
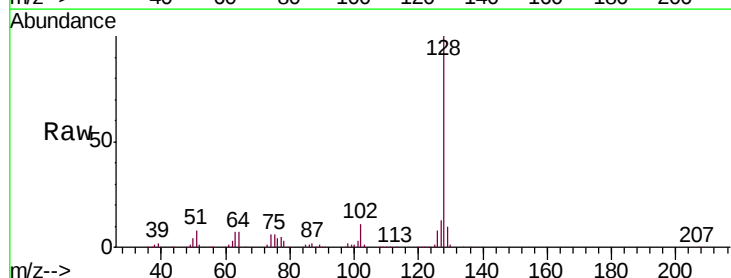
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02010

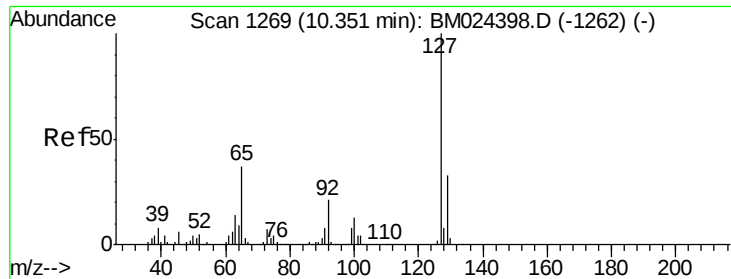
Tgt Ion:162 Resp: 340382
 Ion Ratio Lower Upper
 162 100
 164 67.7 51.8 77.6
 98 41.0 31.7 47.5



#28
 Naphthalene
 Concen: 20.397 ng/ul
 RT: 10.22 min Scan# 1246
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Tgt Ion:128 Resp: 1189020
 Ion Ratio Lower Upper
 128 100
 129 10.4 8.8 13.2
 127 13.2 10.3 15.5

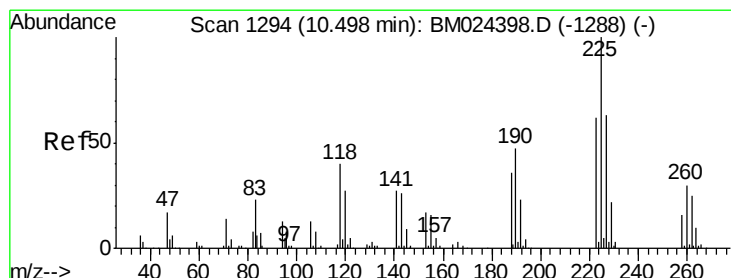
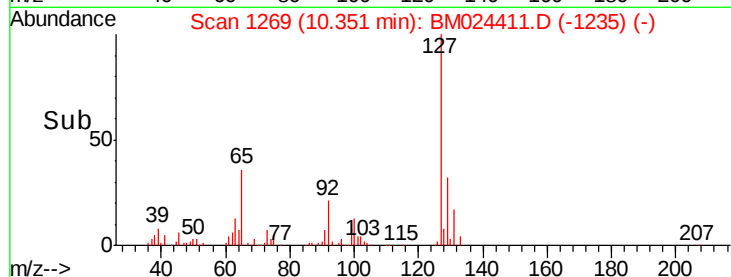
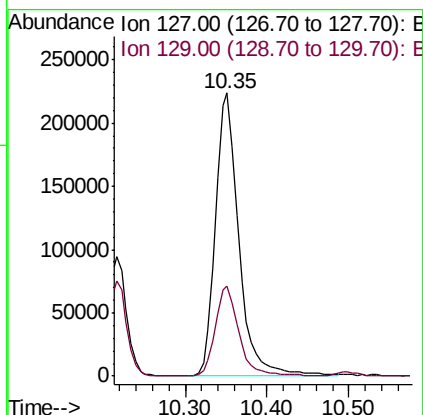
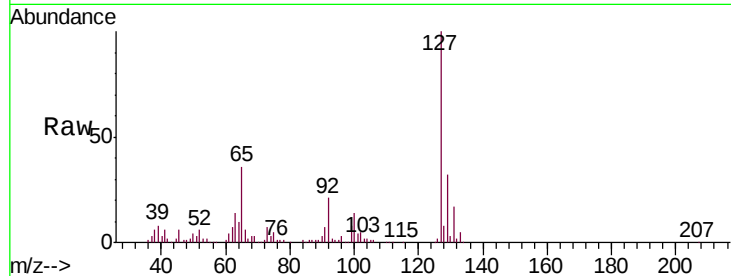




#30
4-Chloroaniline
Concen: 21.374 ng/ul
RT: 10.35 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

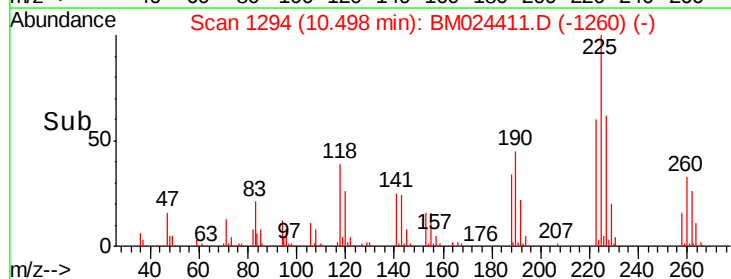
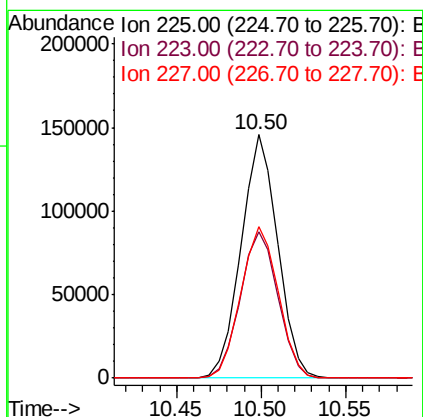
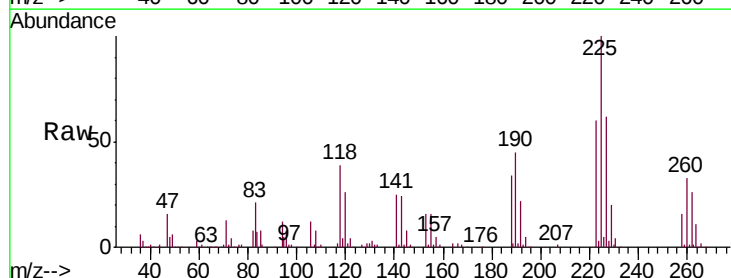
Instrument :
BNA_M
ClientSampleId :
SSTD02010

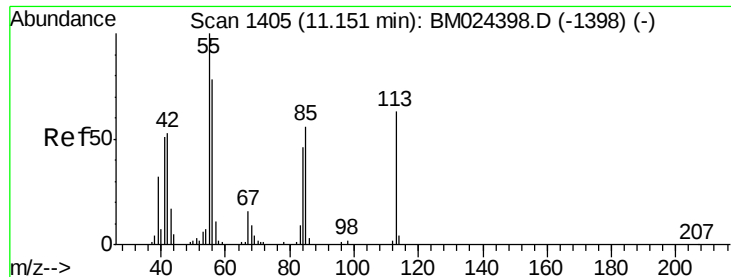
Tgt Ion:127 Resp: 447676
Ion Ratio Lower Upper
127 100
129 32.0 25.9 38.9



#31
Hexachlorobutadiene
Concen: 21.306 ng/ul
RT: 10.50 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

Tgt Ion:225 Resp: 220255
Ion Ratio Lower Upper
225 100
223 60.0 49.1 73.7
227 62.2 50.8 76.2





#32

Caprolactam

Concen: 8.296 ng/ul

RT: 11.15 min Scan# 1405

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

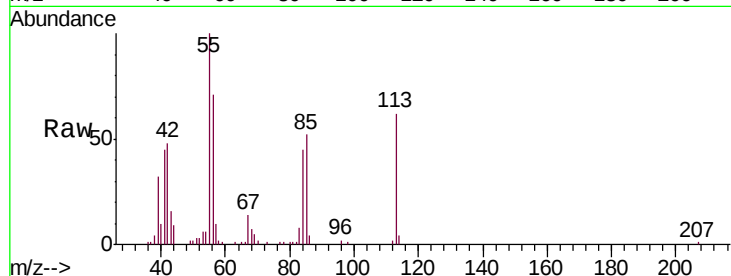
Tgt Ion:113 Resp: 52423

Ion Ratio Lower Upper

113 100

55 160.4 121.0 181.6

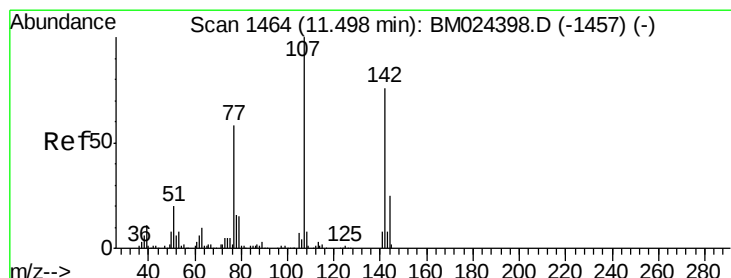
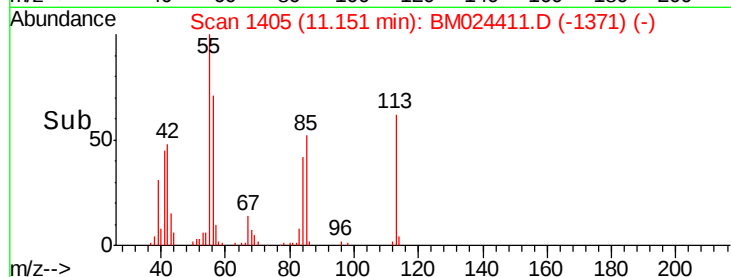
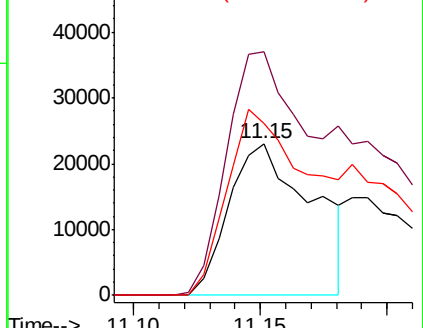
56 113.6 96.8 145.2



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: 19.376 ng/ul

RT: 11.49 min Scan# 1463

Delta R.T. -0.01 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

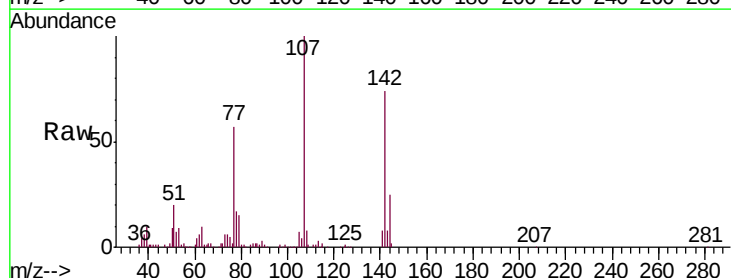
Tgt Ion:107 Resp: 388809

Ion Ratio Lower Upper

107 100

144 24.7 19.8 29.8

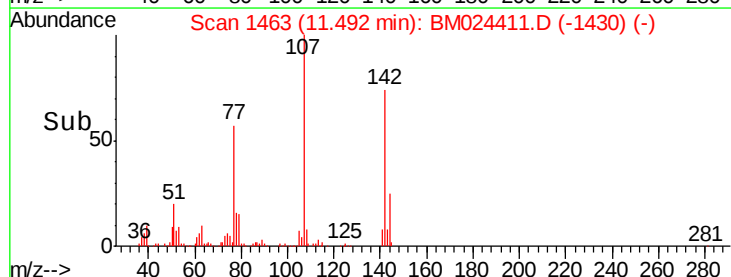
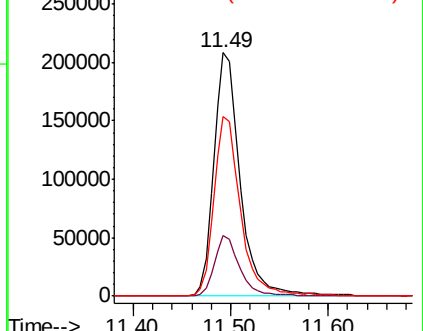
142 73.8 63.3 94.9

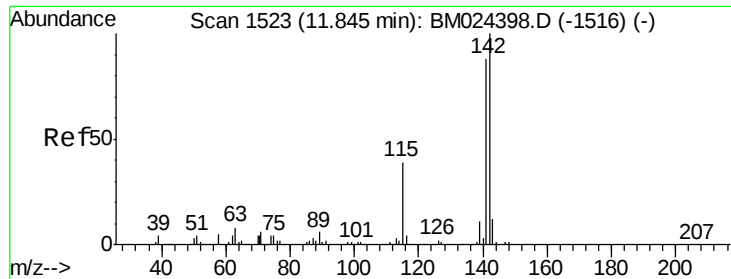


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

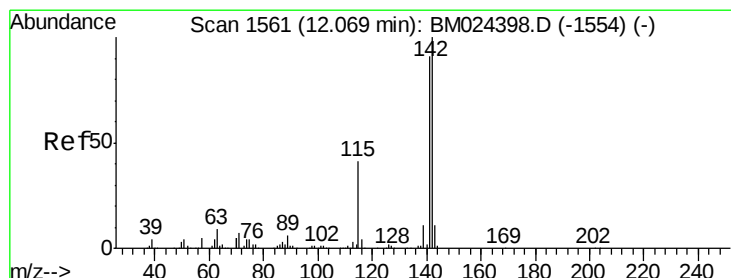
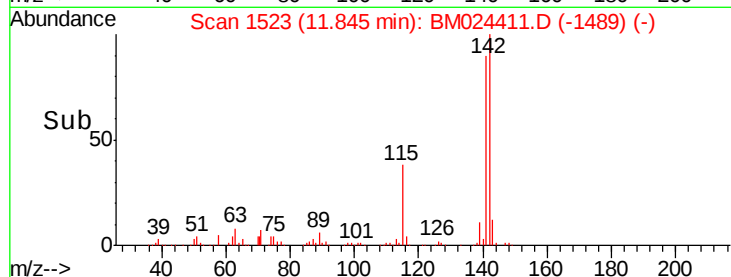
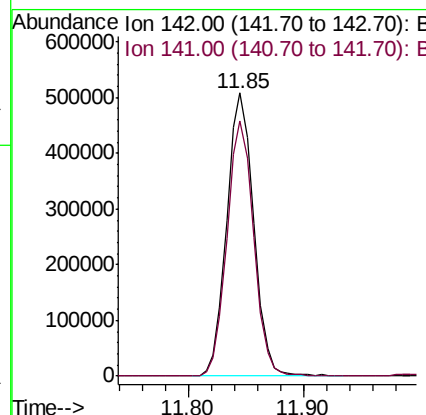
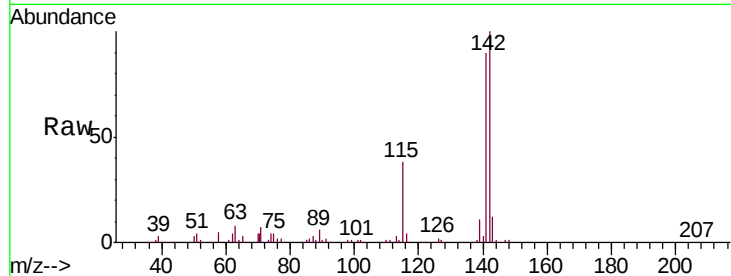




#34
 2-Methylnaphthalene
 Concen: 19.684 ng/ul
 RT: 11.85 min Scan# 1523
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

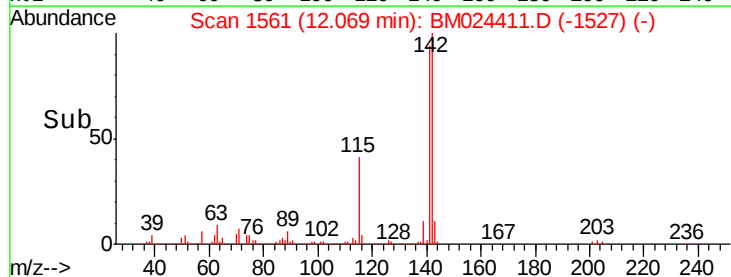
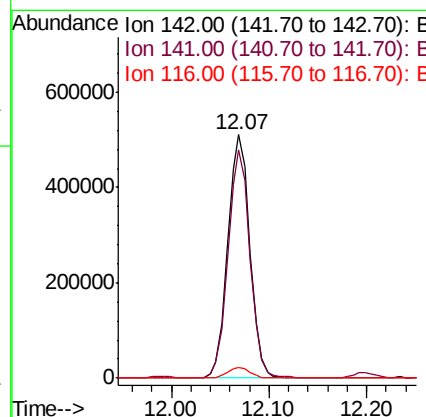
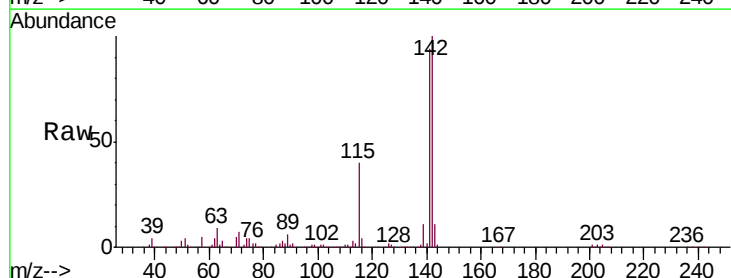
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02010

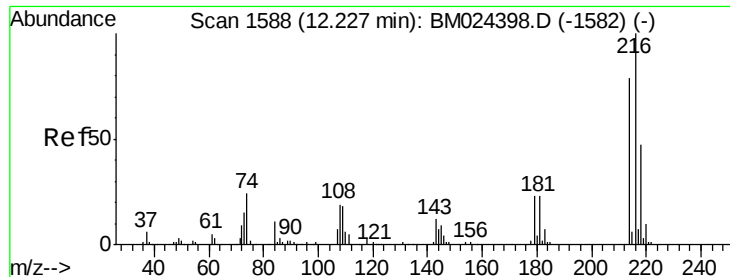
Tgt Ion:142 Resp: 820181
 Ion Ratio Lower Upper
 142 100
 141 90.4 70.9 106.3



#35
 1-Methylnaphthalene
 Concen: 18.686 ng/ul
 RT: 12.07 min Scan# 1561
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Tgt Ion:142 Resp: 794700
 Ion Ratio Lower Upper
 142 100
 141 93.6 72.7 109.1
 116 4.3 3.0 4.6

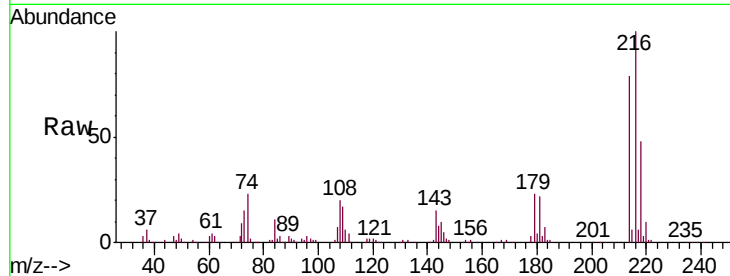




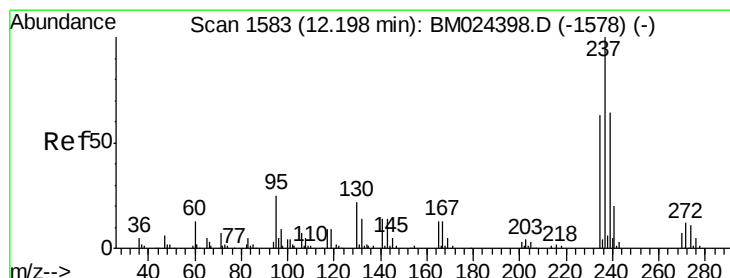
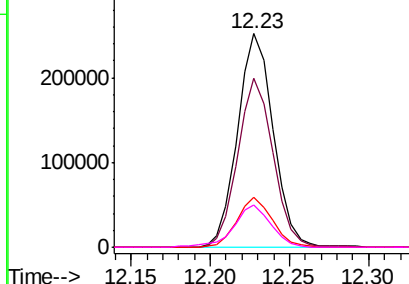
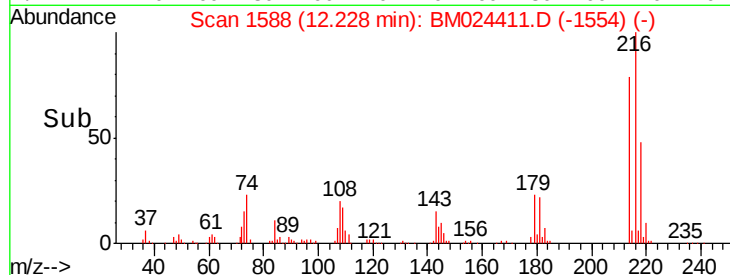
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 22.497 ng/ul
 RT: 12.23 min Scan# 1588
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02010

Tgt Ion:216 Resp: 394774
 Ion Ratio Lower Upper
 216 100
 214 79.3 62.7 94.1
 179 23.2 17.6 26.4
 108 19.5 14.8 22.2

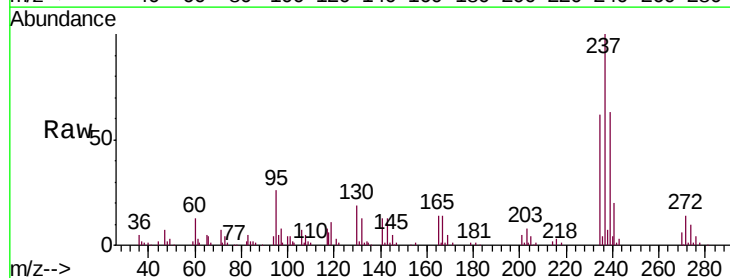


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

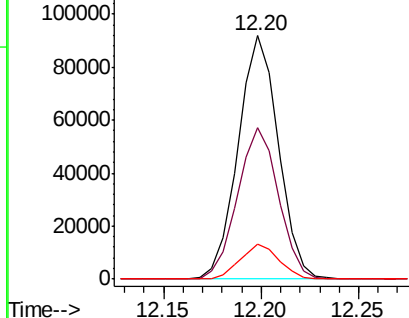
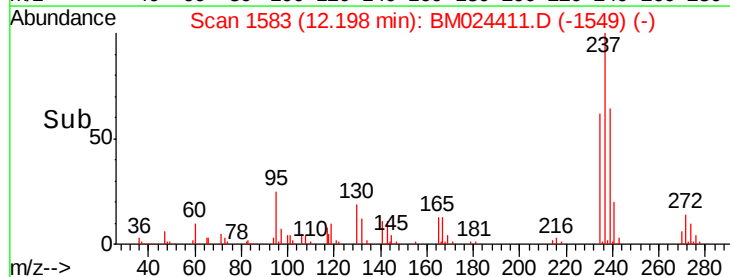


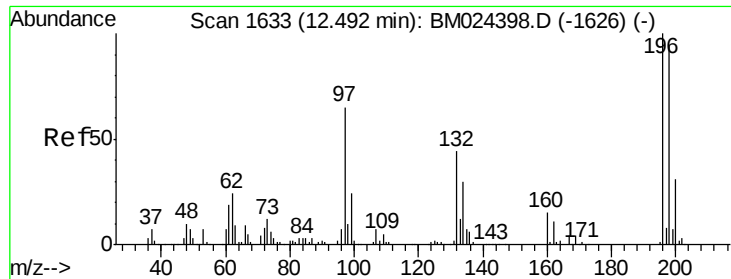
#38
 Hexachlorocyclopentadiene
 Concen: 16.645 ng/ul
 RT: 12.20 min Scan# 1583
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Tgt Ion:237 Resp: 131607
 Ion Ratio Lower Upper
 237 100
 235 62.1 46.9 70.3
 272 14.2 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

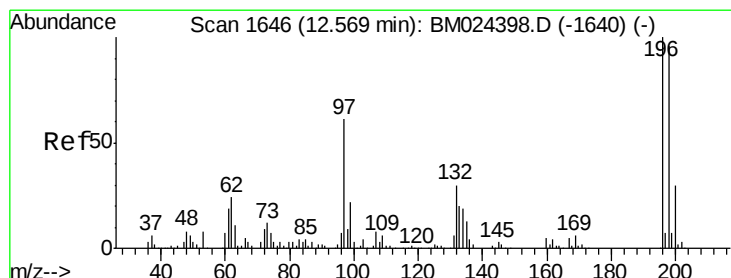
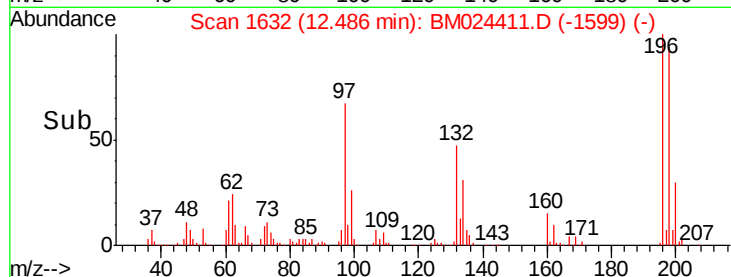
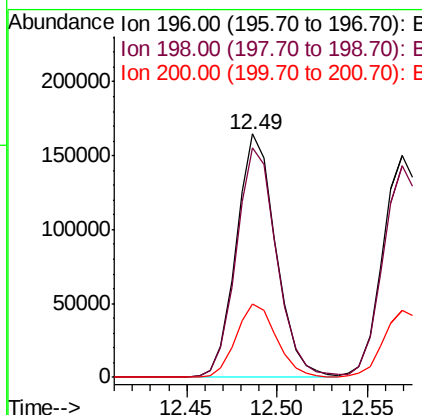
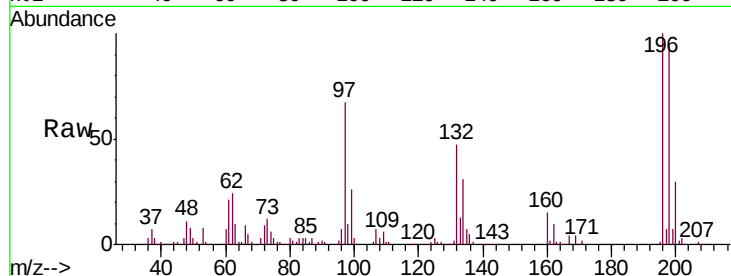




#39
 2,4,6-Trichlorophenol
 Concen: 21.561 ng/ul
 RT: 12.49 min Scan# 1632
 Delta R.T. -0.01 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

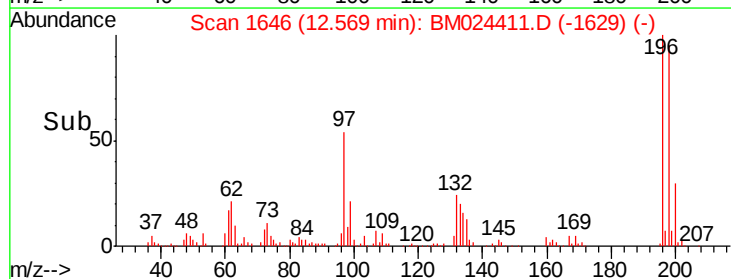
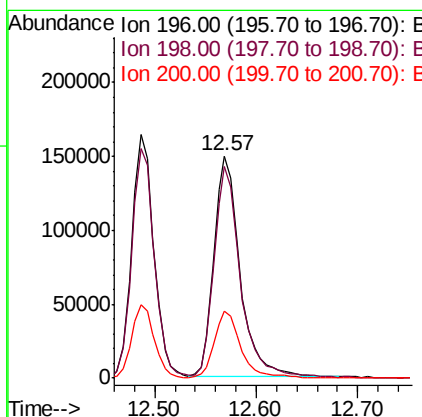
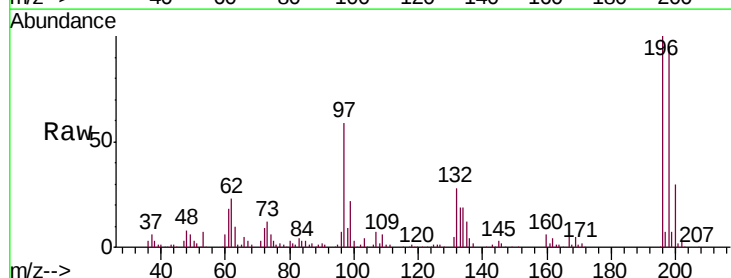
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02010

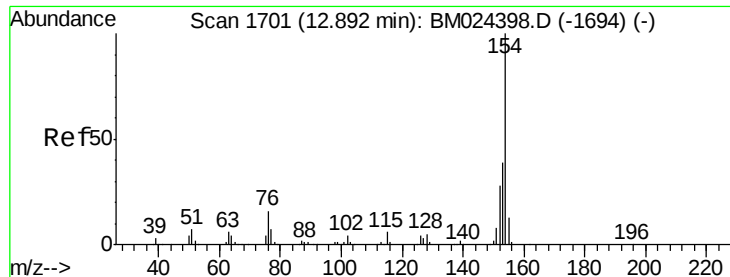
Tgt Ion:196 Resp: 250223
 Ion Ratio Lower Upper
 196 100
 198 94.4 76.9 115.3
 200 30.2 23.8 35.6



#40
 2,4,5-Trichlorophenol
 Concen: 21.339 ng/ul
 RT: 12.57 min Scan# 1646
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Tgt Ion:196 Resp: 266967
 Ion Ratio Lower Upper
 196 100
 198 95.4 75.0 112.4
 200 30.4 23.6 35.4

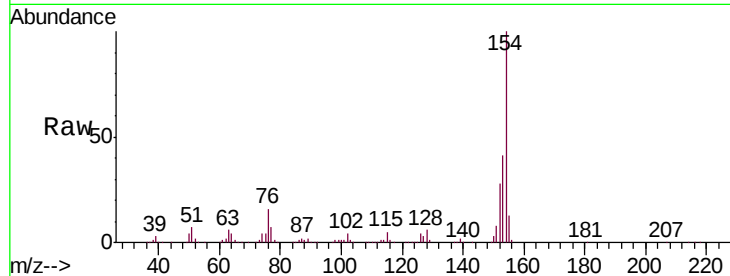




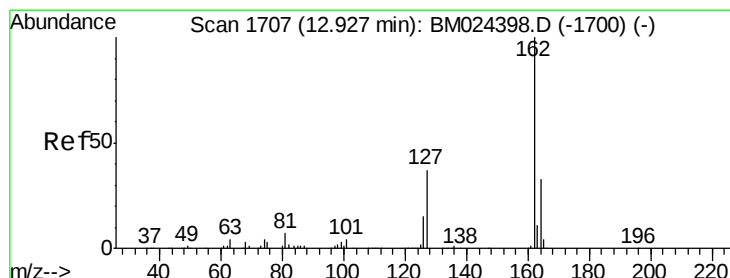
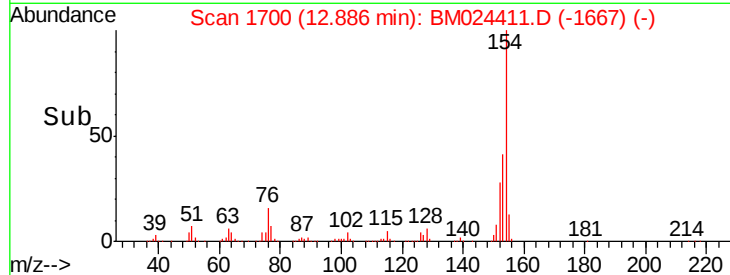
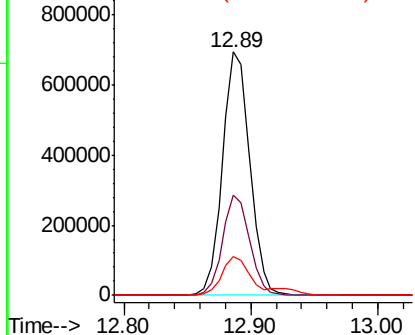
#41
 1,1'-Biphenyl
 Concen: 21.289 ng/ul
 RT: 12.89 min Scan# 1700
 Delta R.T. -0.01 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02010

Tgt Ion:154 Resp: 1031543
 Ion Ratio Lower Upper
 154 100
 153 41.0 32.2 48.4
 76 15.9 12.2 18.2

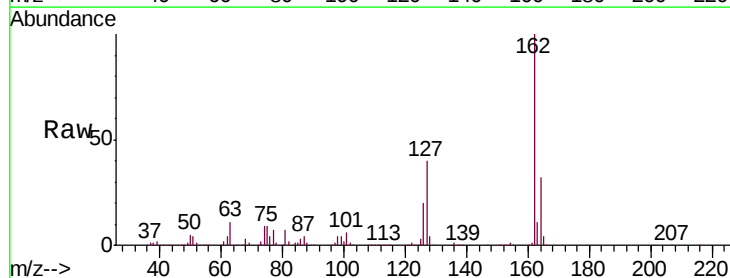


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

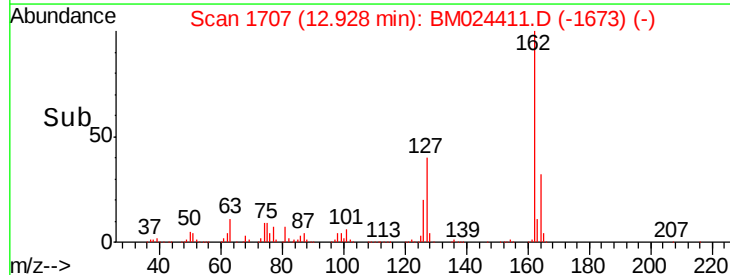
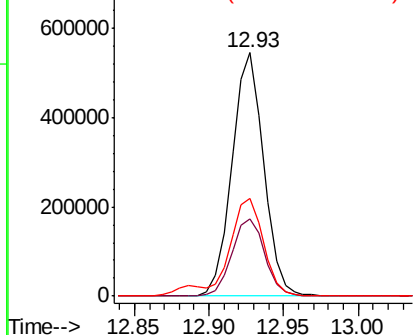


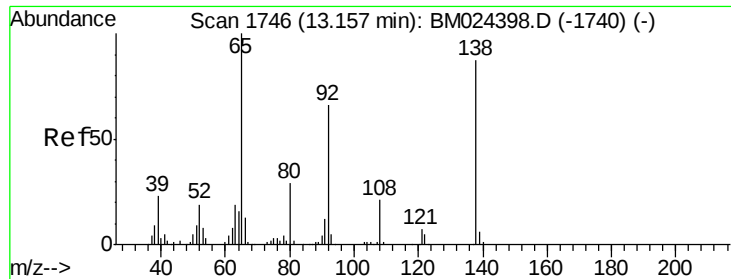
#42
 2-Chloronaphthalene
 Concen: 21.313 ng/ul
 RT: 12.93 min Scan# 1707
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Tgt Ion:162 Resp: 811388
 Ion Ratio Lower Upper
 162 100
 164 31.9 25.9 38.9
 127 40.3 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

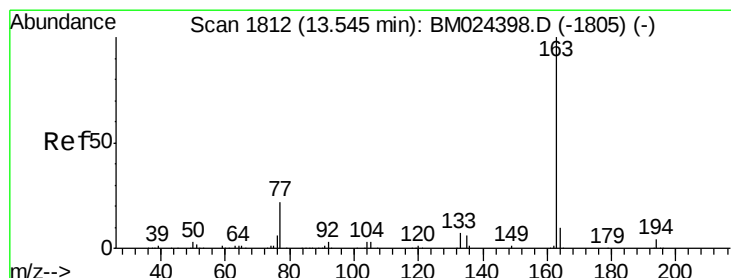
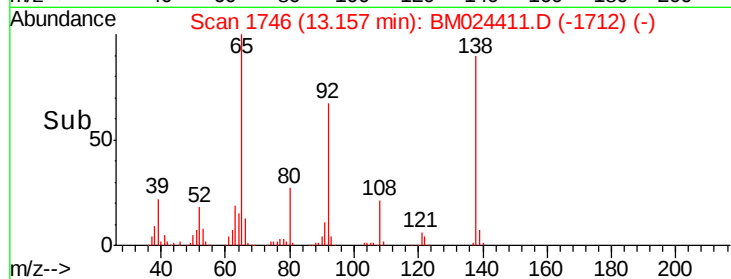
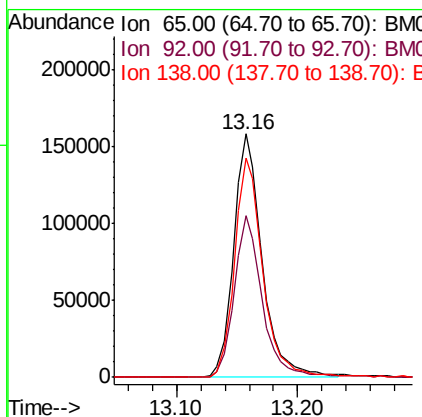
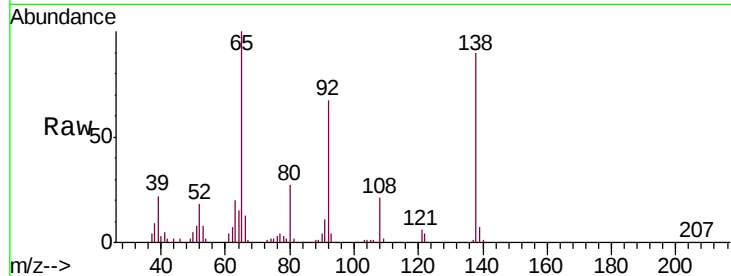




#43
2-Nitroaniline
Concen: 23.211 ng/ul
RT: 13.16 min Scan# 1746
Delta R.T. 0.00 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

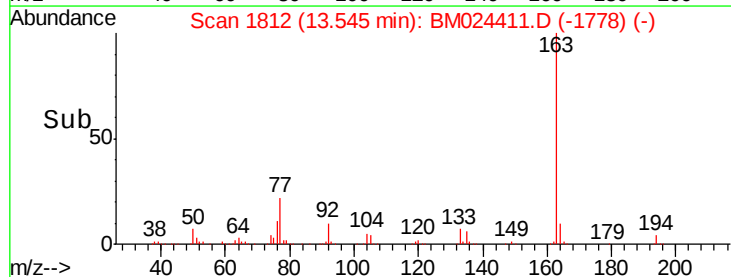
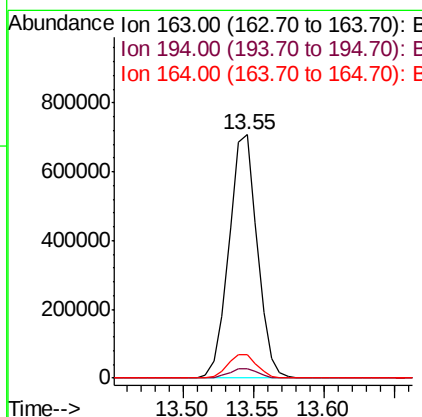
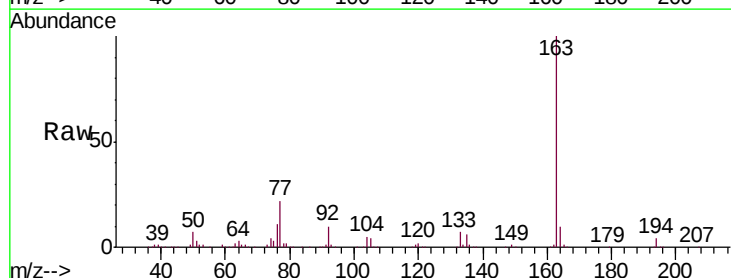
Instrument :
BNA_M
ClientSampleId :
SSTD02010

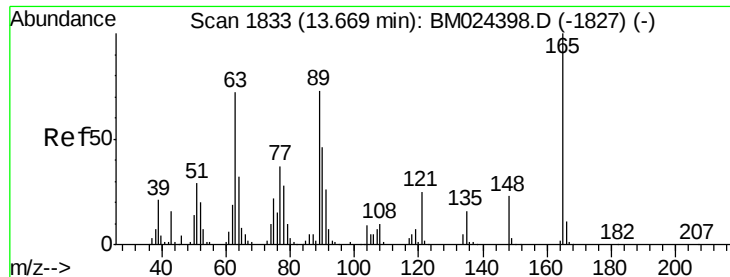
Tgt Ion: 65 Resp: 259069
Ion Ratio Lower Upper
65 100
92 66.6 56.7 85.1
138 90.1 81.0 121.4



#45
Dimethylphthalate
Concen: 19.687 ng/ul
RT: 13.55 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

Tgt Ion: 163 Resp: 982135
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 9.5 7.8 11.6

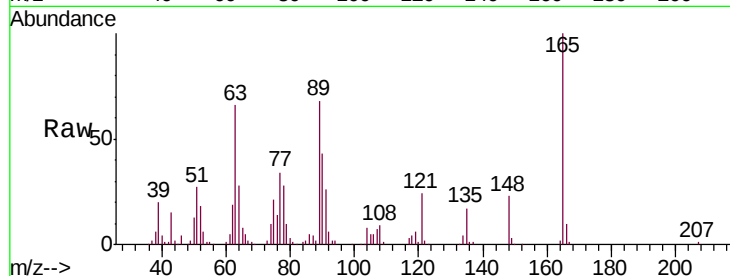




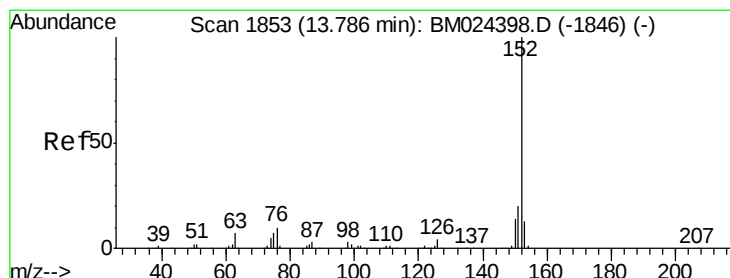
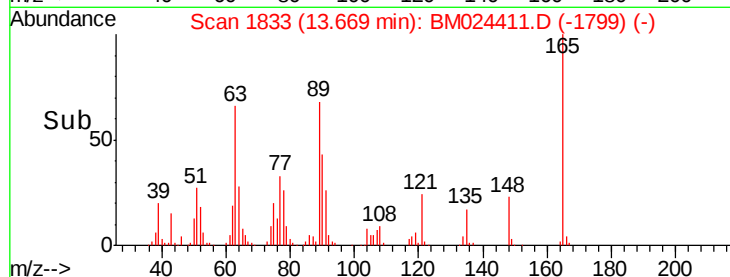
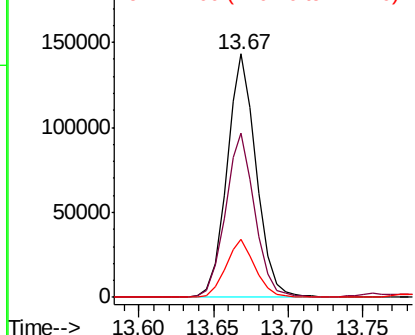
#46
2,6-Dinitrotoluene
Concen: 19.962 ng/ul
RT: 13.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion	Ratio	Lower	Upper
165	100		
89	67.6	47.0	70.4
121	23.8	17.1	25.7

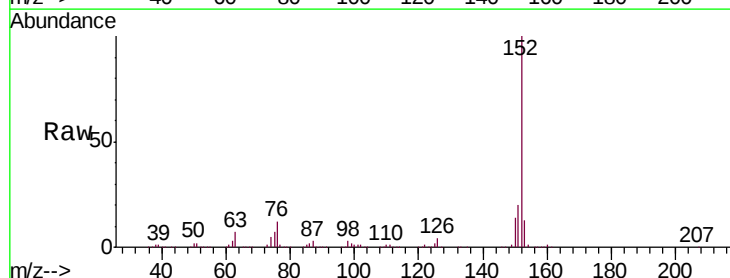


Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM
Ion 121.00 (120.70 to 121.70): E

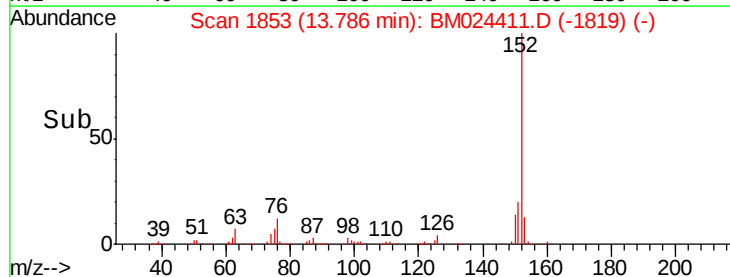
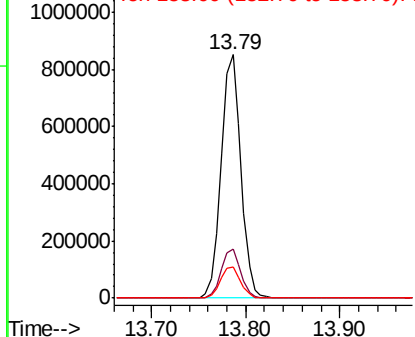


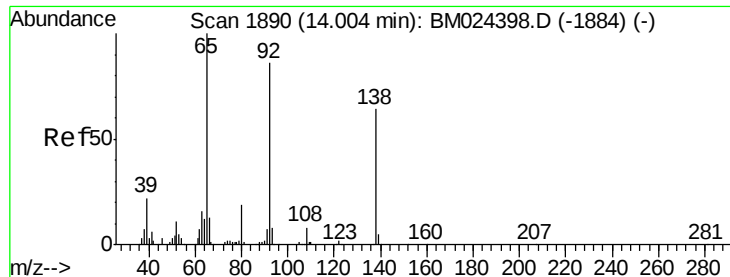
#48
Acenaphthylene
Concen: 20.439 ng/ul
RT: 13.79 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.0	24.0
153	13.0	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: 20.528 ng/ul

RT: 14.00 min Scan# 1890

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

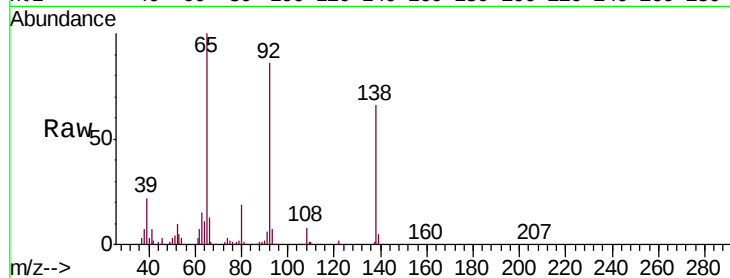
Tgt Ion:138 Resp: 191458

Ion Ratio Lower Upper

138 100

108 12.1 8.8 13.2

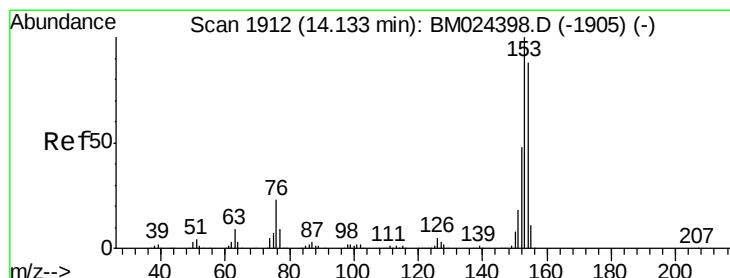
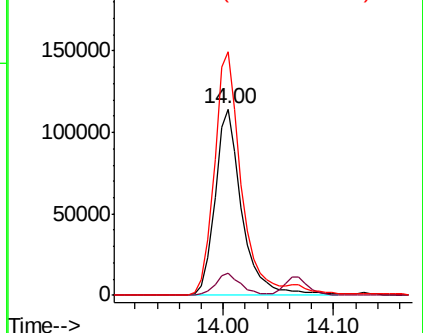
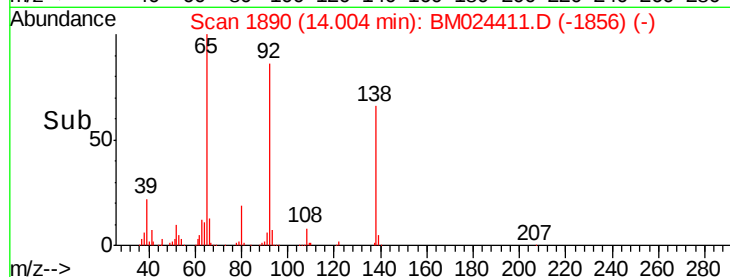
92 130.6 97.3 145.9



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): BM



#50

Acenaphthene

Concen: 20.482 ng/ul

RT: 14.13 min Scan# 1912

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

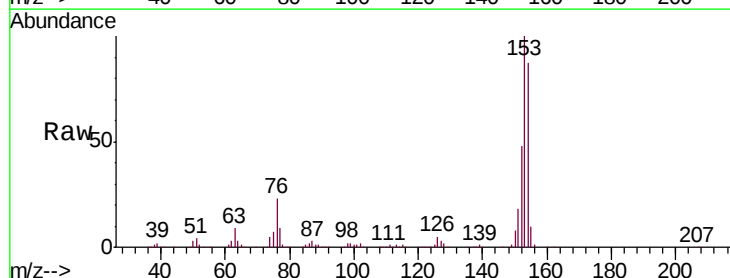
Tgt Ion:153 Resp: 859979

Ion Ratio Lower Upper

153 100

152 48.0 37.8 56.6

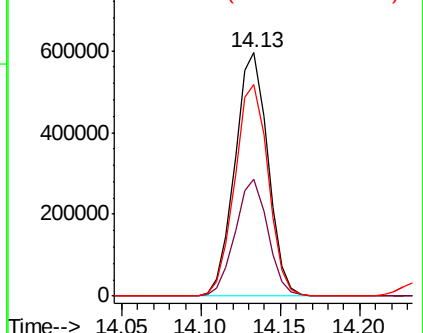
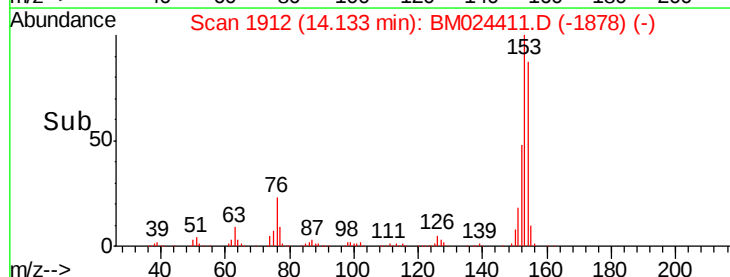
154 86.9 71.1 106.7

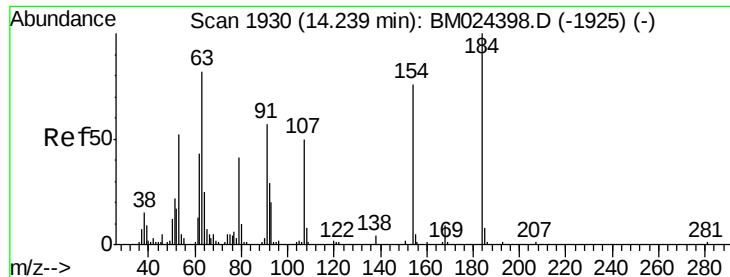


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 16.706 ng/ul

RT: 14.23 min Scan# 1929

Delta R.T. -0.01 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

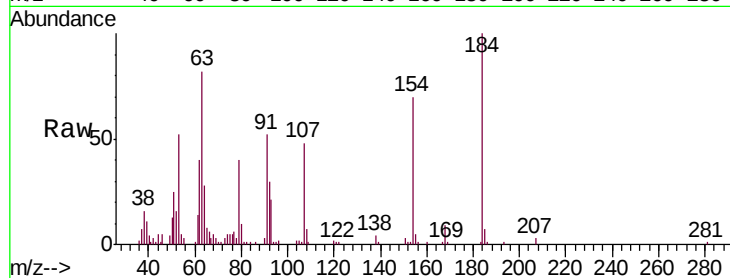
Tgt Ion:184 Resp: 92260

Ion Ratio Lower Upper

184 100

63 81.6 57.0 85.6

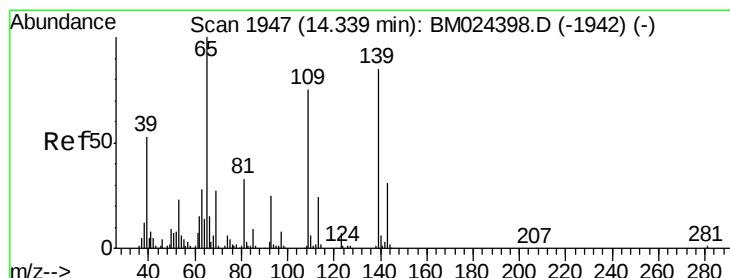
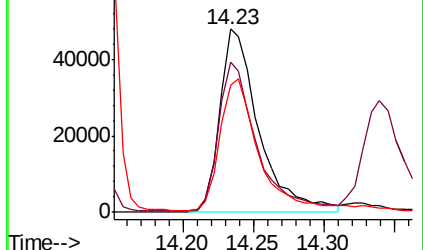
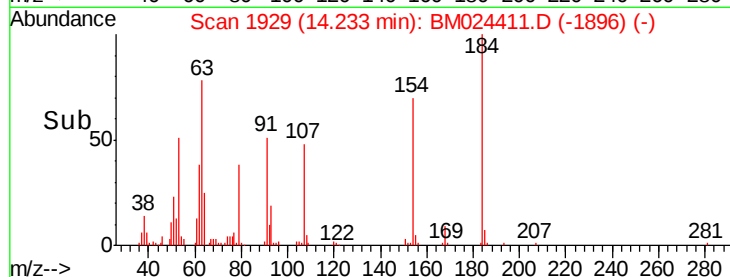
154 69.7 51.0 76.4



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 18.072 ng/ul

RT: 14.34 min Scan# 1947

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

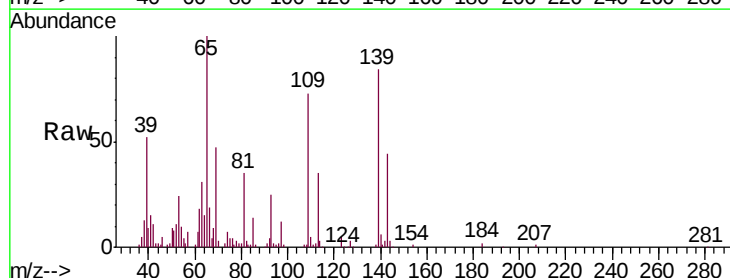
Tgt Ion:109 Resp: 124203

Ion Ratio Lower Upper

109 100

139 114.5 105.0 157.4

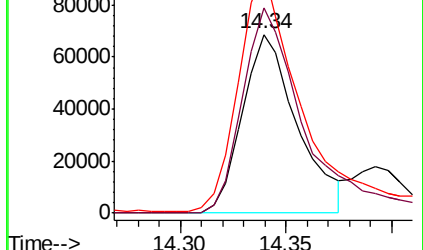
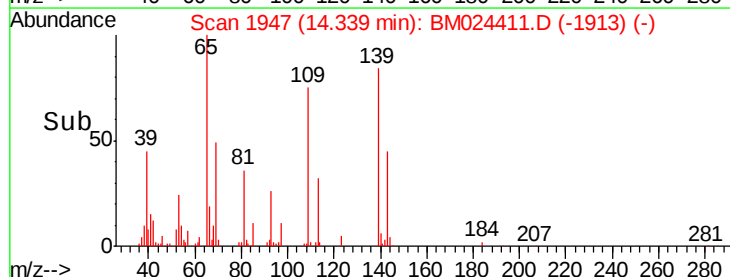
65 136.1 113.0 169.4

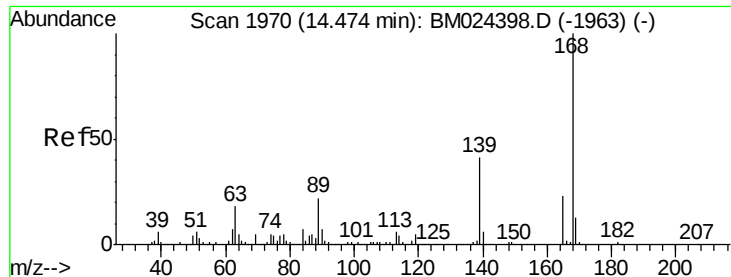


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM





#54

Dibenzo(furan)

Concen: 20.609 ng/ul

RT: 14.47 min Scan# 1970

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

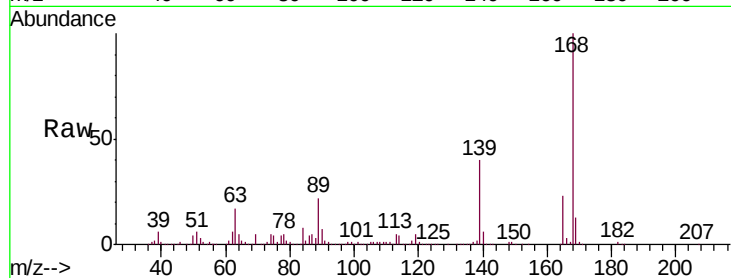
SSTD02010

Tgt Ion:168 Resp: 1202955

Ion Ratio Lower Upper

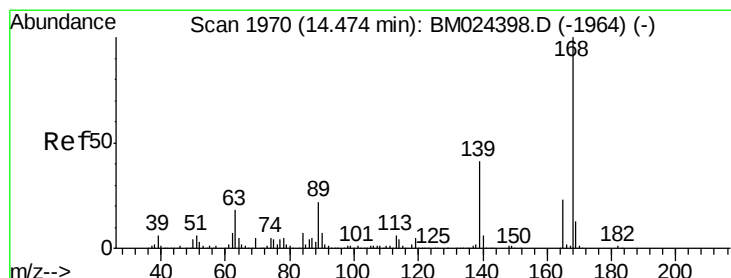
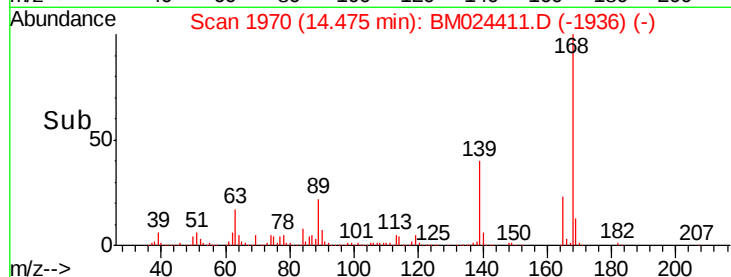
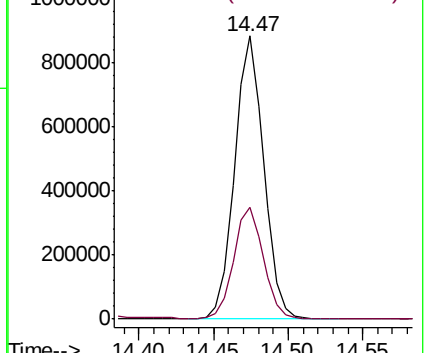
168 100

139 39.5 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: 19.707 ng/ul

RT: 14.47 min Scan# 1970

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

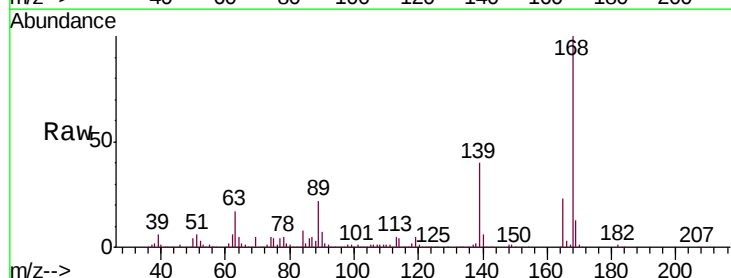
Tgt Ion:165 Resp: 292466

Ion Ratio Lower Upper

165 100

63 73.3 43.6 65.4#

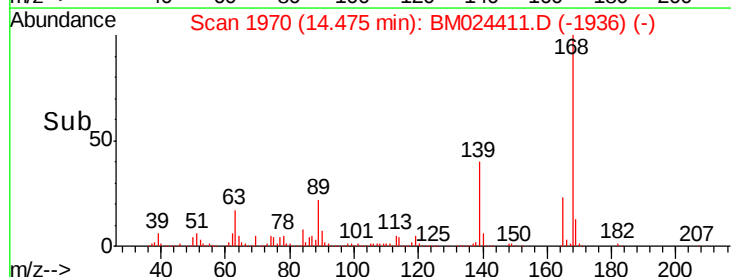
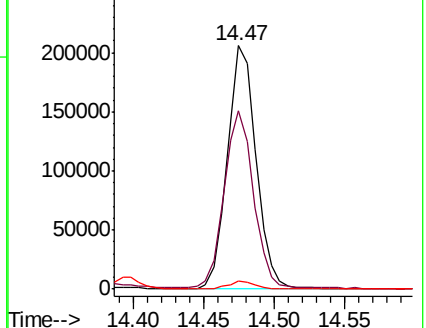
182 3.2 2.3 3.5

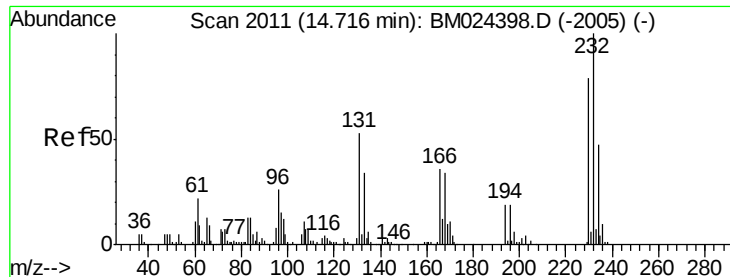


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

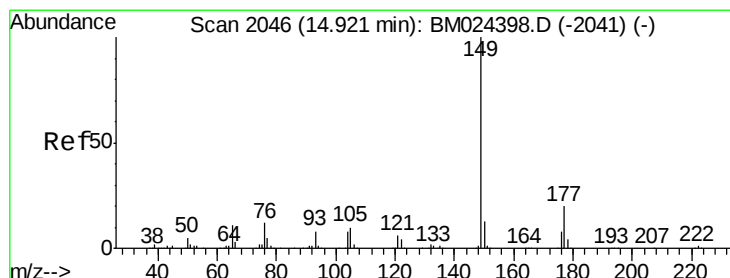
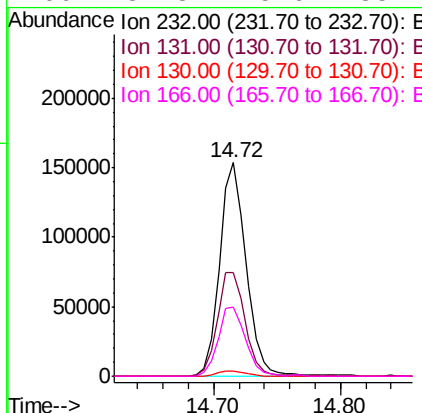
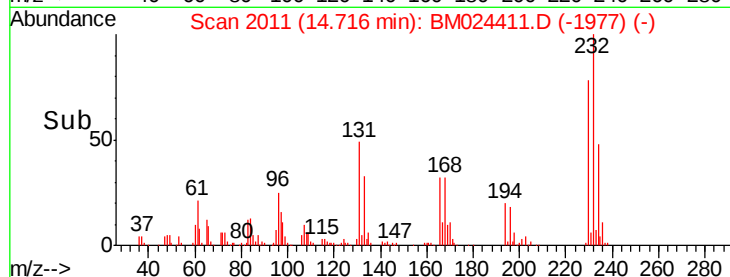
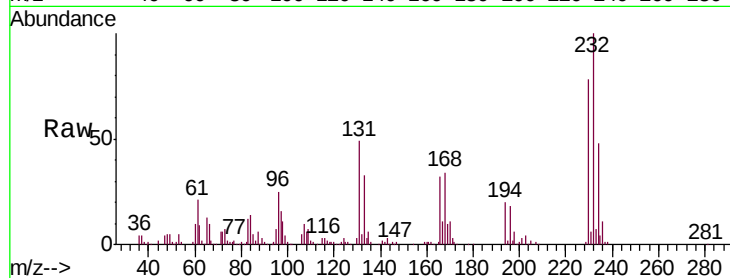




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.789 ng/ul
 RT: 14.72 min Scan# 2011
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

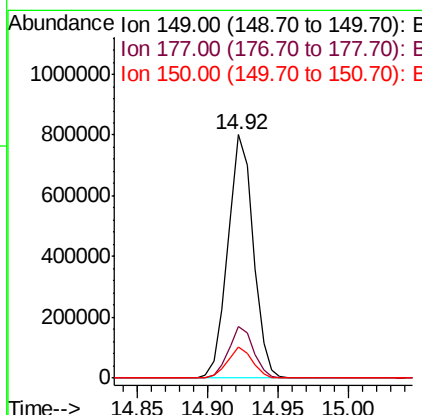
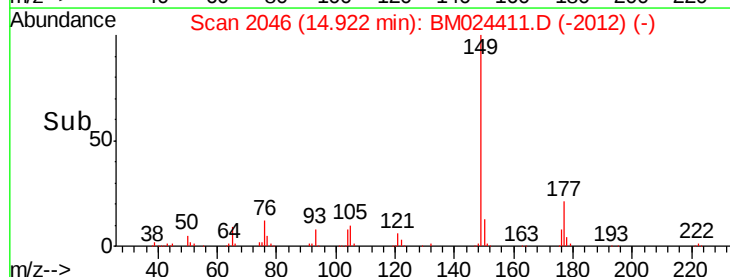
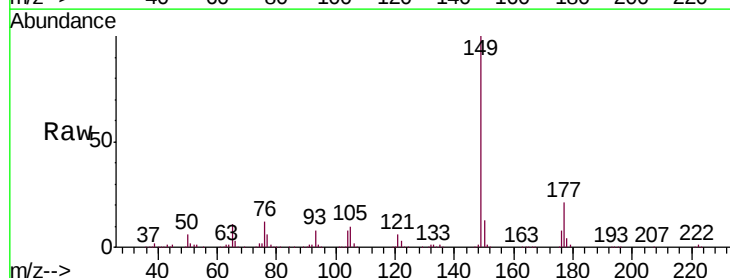
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02010

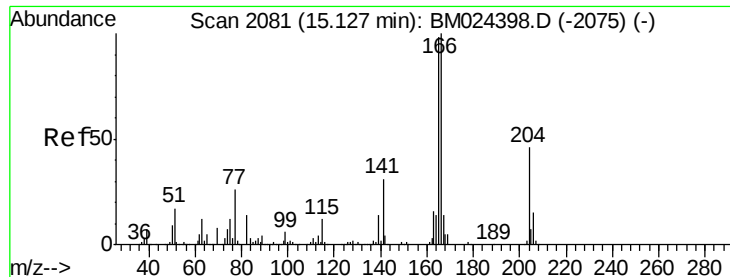
Tgt Ion:	232	Resp:	223824
Ion	Ratio	Lower	Upper
232	100		
131	48.5	36.4	54.6
130	2.6	1.9	2.9
166	32.3	25.6	38.4



#57
 Diethylphthalate
 Concen: 19.807 ng/ul
 RT: 14.92 min Scan# 2046
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Tgt Ion:	149	Resp:	1004641
Ion	Ratio	Lower	Upper
149	100		
177	21.0	17.1	25.7
150	12.5	9.9	14.9





#59

Fluorene

Concen: 19.757 ng/ul

RT: 15.13 min Scan# 2081

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

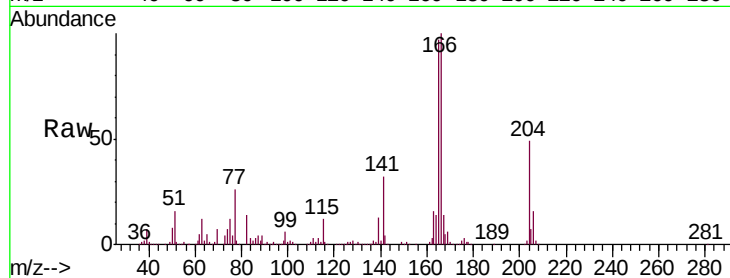
Tgt Ion:166 Resp: 973908

Ion Ratio Lower Upper

166 100

165 96.6 78.3 117.5

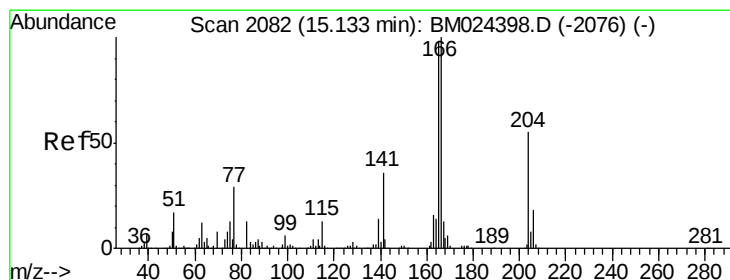
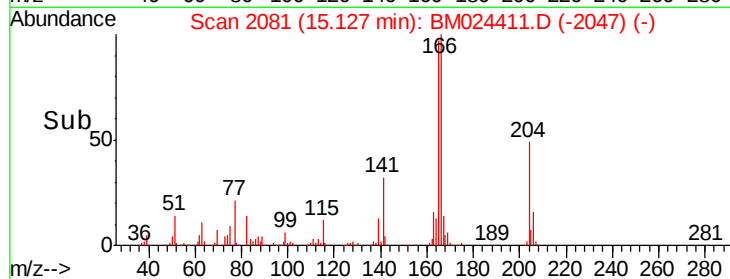
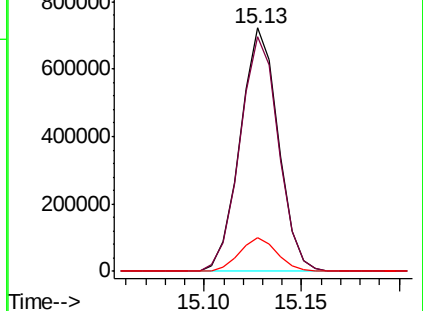
167 13.7 10.4 15.6



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: 19.751 ng/ul

RT: 15.13 min Scan# 2082

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

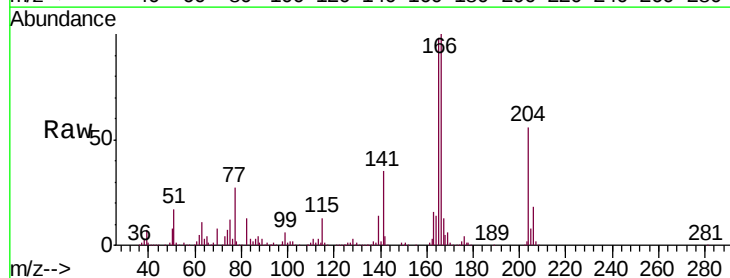
Tgt Ion:204 Resp: 473423

Ion Ratio Lower Upper

204 100

206 32.2 25.8 38.6

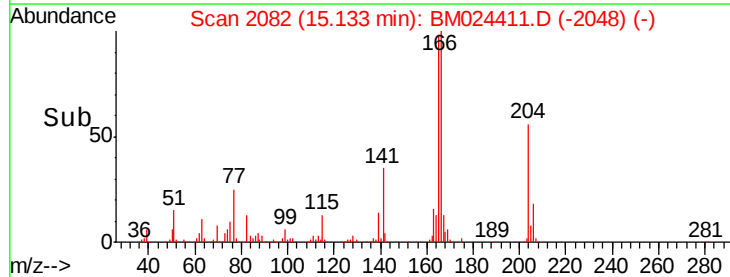
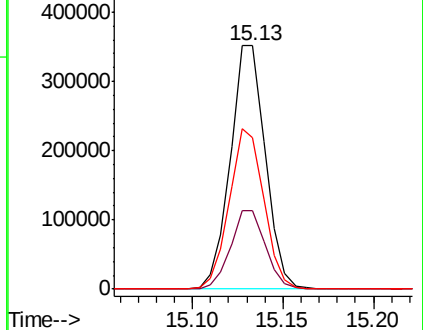
141 62.0 48.0 72.0

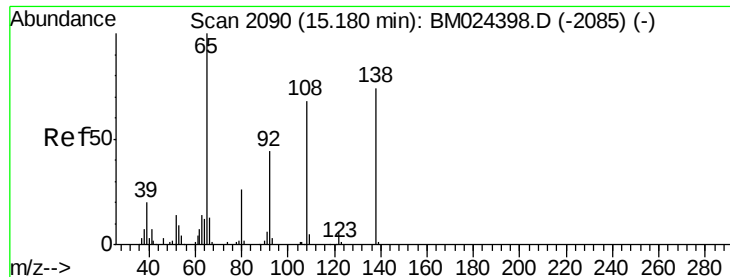


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

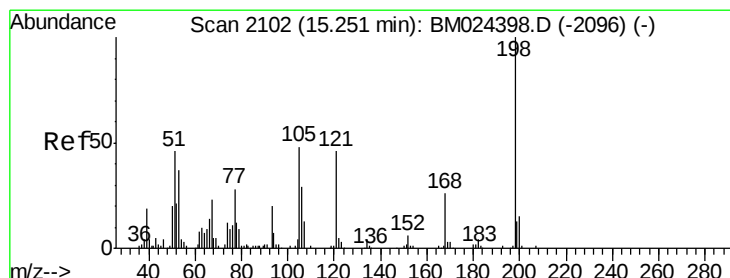
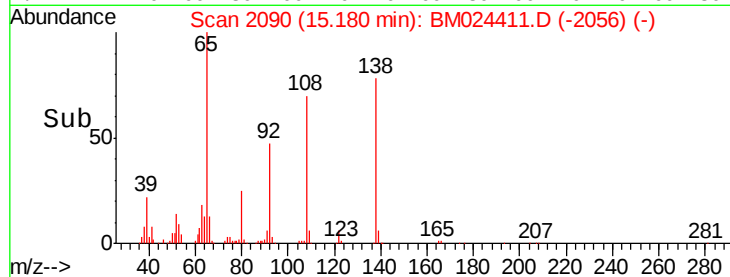
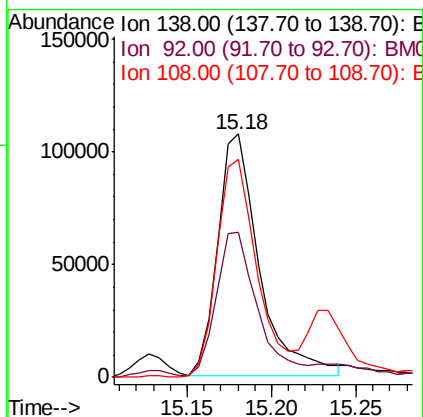
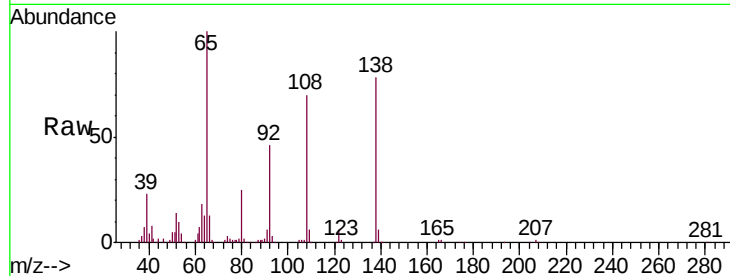




#61
4-Nitroaniline
Concen: 17.783 ng/ul
RT: 15.18 min Scan# 2090
Delta R.T. 0.00 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

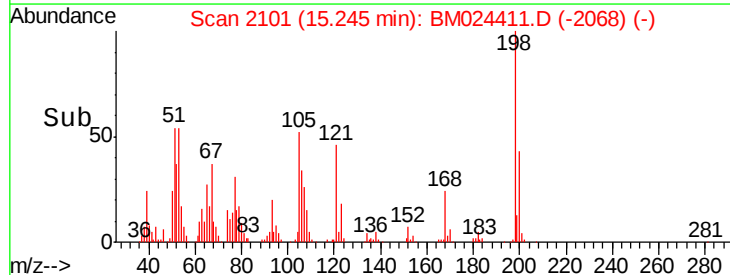
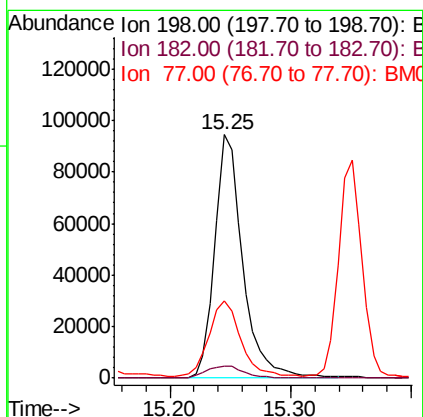
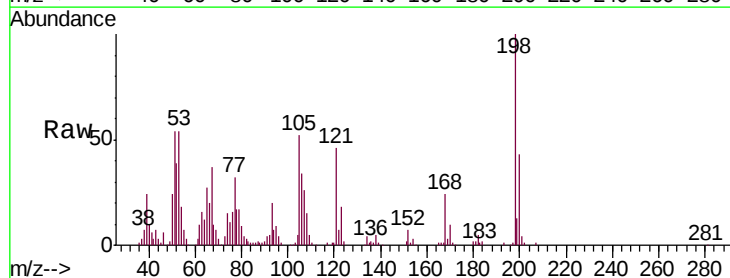
Instrument :
BNA_M
ClientSampleId :
SSTD02010

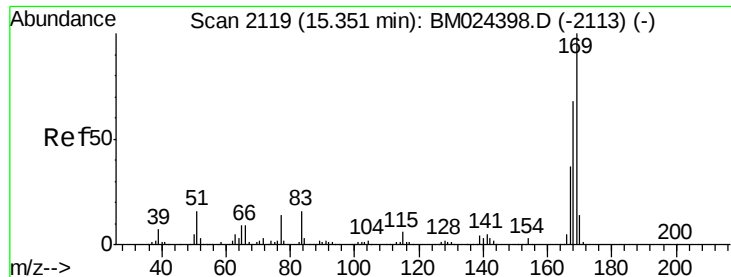
Tgt Ion:138 Resp: 183132
Ion Ratio Lower Upper
138 100
92 59.5 44.5 66.7
108 89.6 65.8 98.8



#64
4,6-Dinitro-2-methylphenol
Concen: 17.510 ng/ul
RT: 15.25 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

Tgt Ion:198 Resp: 151719
Ion Ratio Lower Upper
198 100
182 5.1 4.1 6.1
77 31.6 21.9 32.9



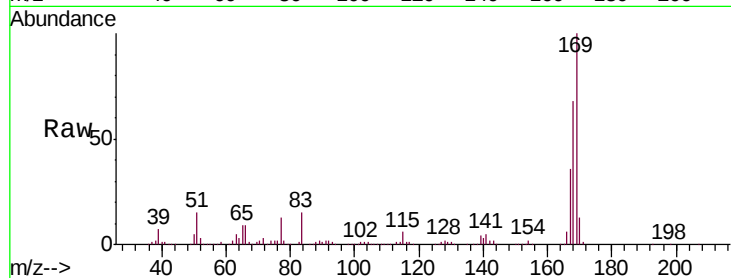


#65

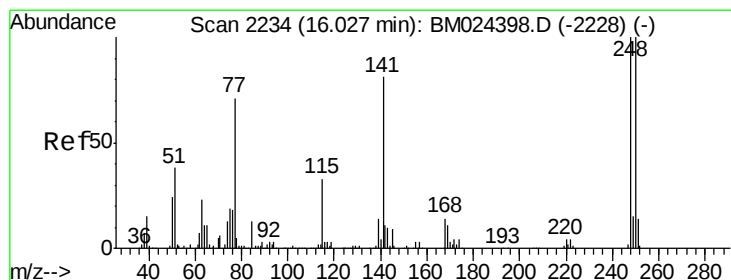
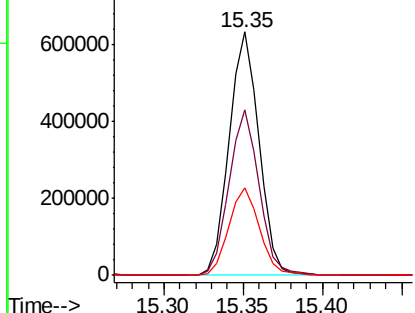
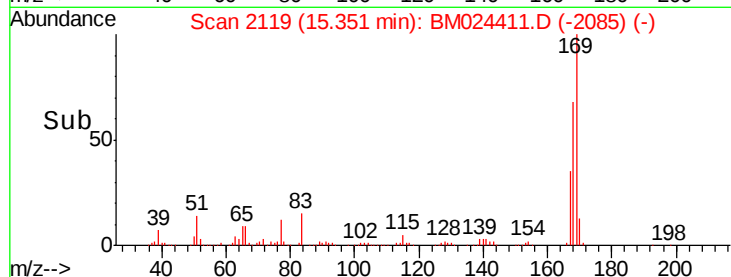
N-Nitrosodiphenylamine
Concen: 21.375 ng/ul
RT: 15.35 min Scan# 2119
Delta R.T. 0.00 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:169 Resp: 826460
Ion Ratio Lower Upper
169 100
168 68.0 54.4 81.6
167 36.0 28.7 43.1



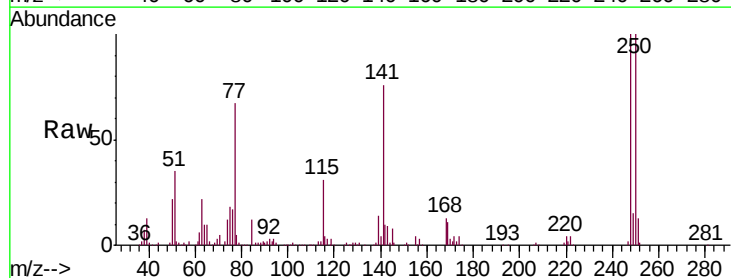
Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



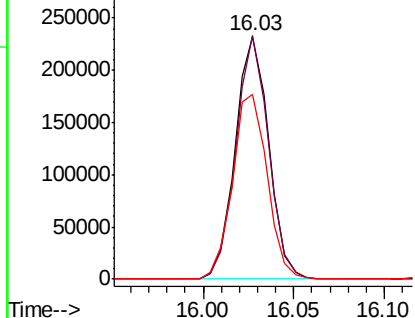
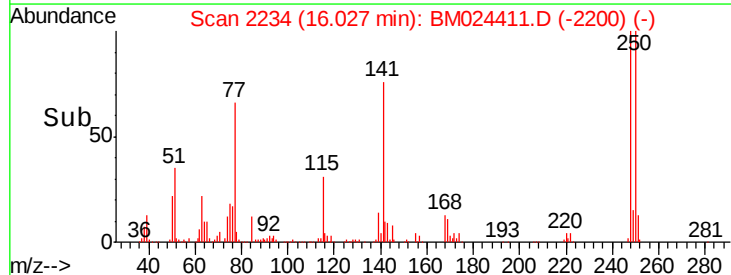
#66

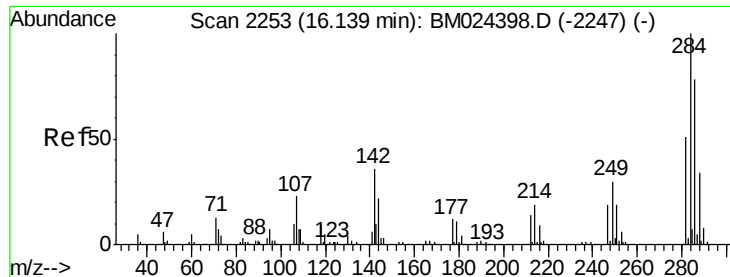
4-Bromophenyl-phenylether
Concen: 21.117 ng/ul
RT: 16.03 min Scan# 2234
Delta R.T. 0.00 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

Tgt Ion:248 Resp: 298494
Ion Ratio Lower Upper
248 100
250 100.3 78.9 118.3
141 76.0 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: 20.250 ng/ul

RT: 16.14 min Scan# 2253

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

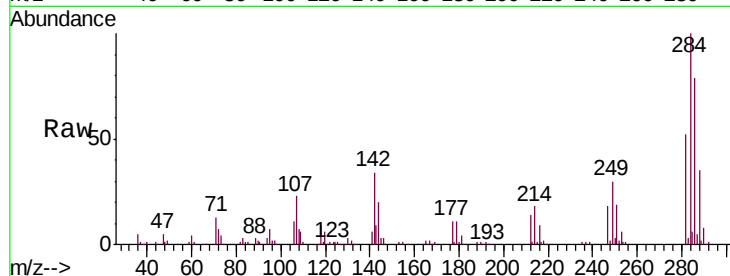
Tgt Ion:284 Resp: 350481

Ion Ratio Lower Upper

284 100

142 34.3 27.4 41.0

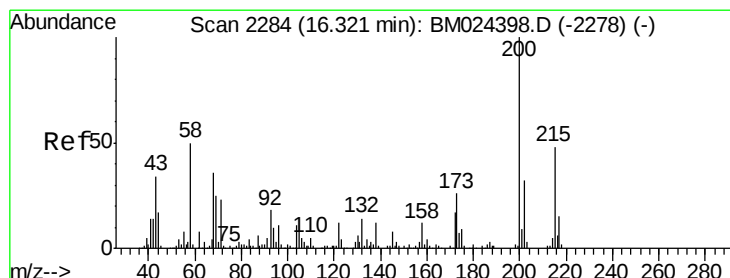
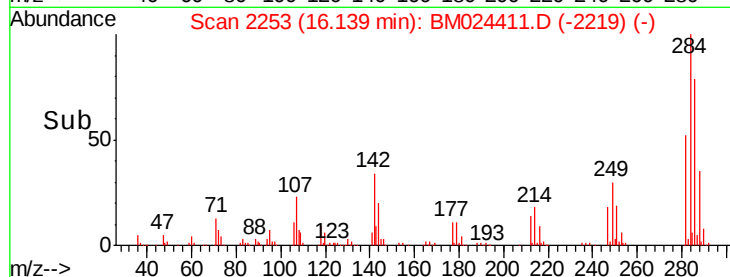
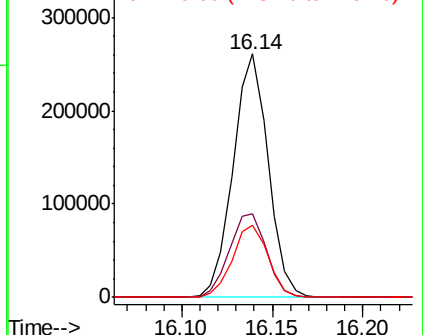
249 29.7 23.8 35.6



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: 19.427 ng/ul

RT: 16.32 min Scan# 2284

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

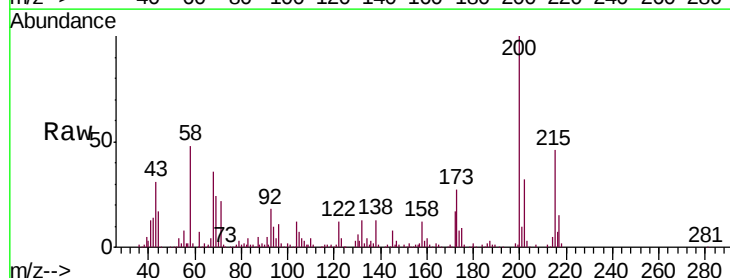
Tgt Ion:200 Resp: 279211

Ion Ratio Lower Upper

200 100

173 26.7 21.8 32.8

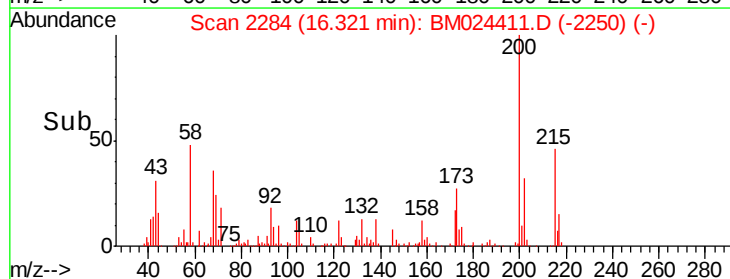
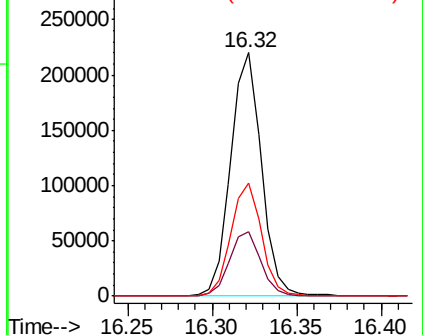
215 46.4 37.3 55.9

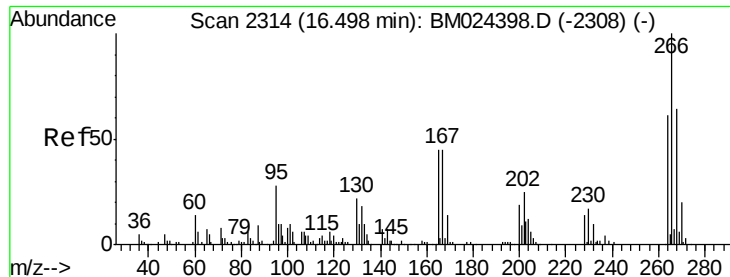


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 17.005 ng/ul

RT: 16.49 min Scan# 2313

Delta R.T. -0.01 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

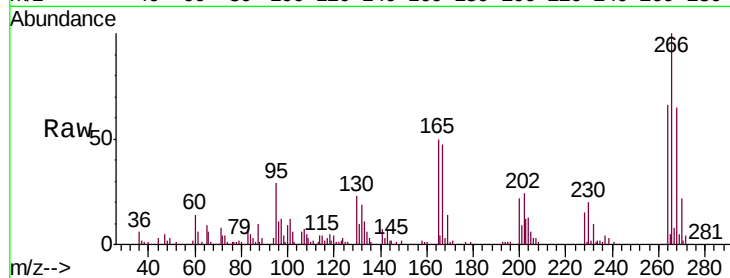
Tgt Ion:266 Resp: 154231

Ion Ratio Lower Upper

266 100

264 66.2 47.9 71.9

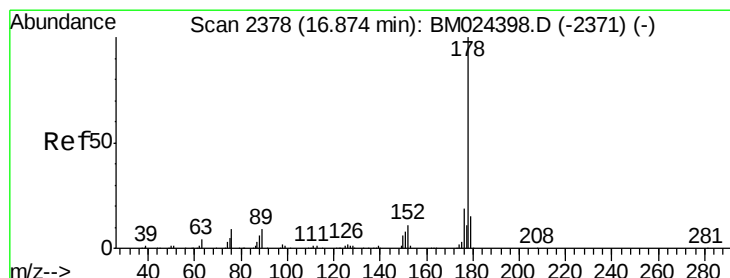
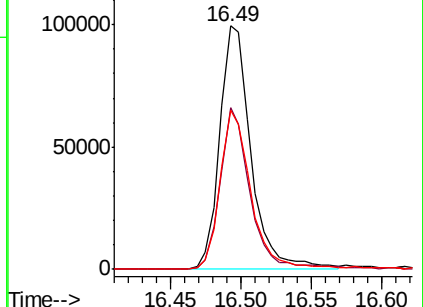
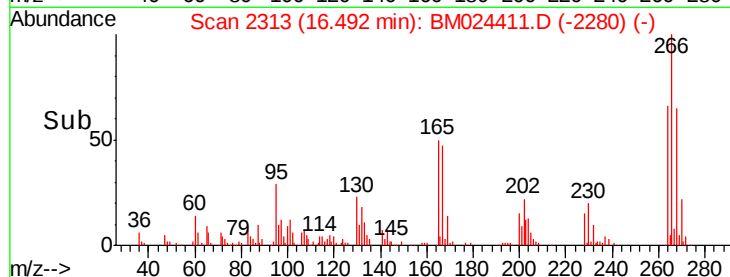
268 65.1 51.3 76.9



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: 20.396 ng/ul

RT: 16.87 min Scan# 2377

Delta R.T. -0.01 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

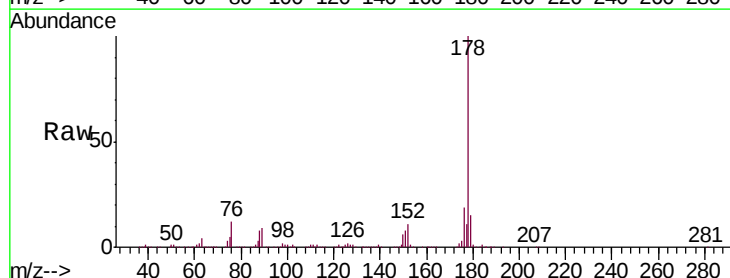
Tgt Ion:178 Resp: 1518463

Ion Ratio Lower Upper

178 100

179 15.5 12.6 19.0

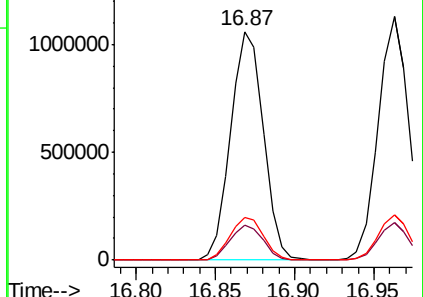
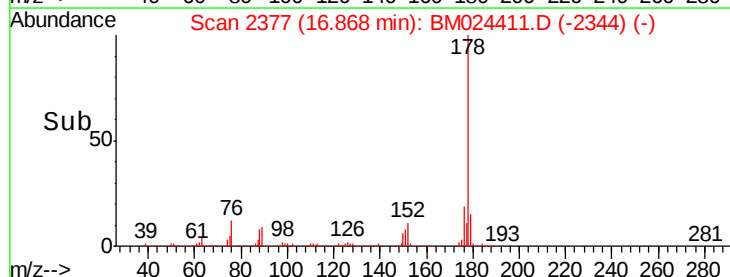
176 18.7 15.1 22.7

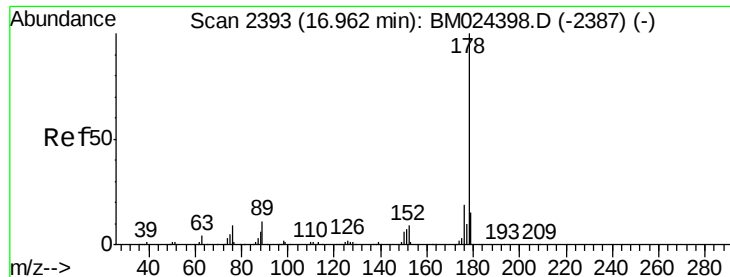


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 20.764 ng/uL

RT: 16.96 min Scan# 2393

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

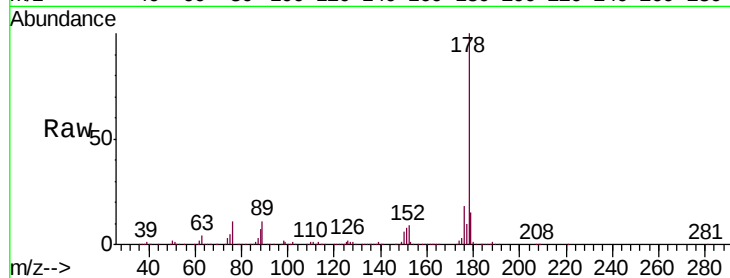
Tgt Ion:178 Resp: 1554105

Ion Ratio Lower Upper

178 100

179 15.3 12.3 18.5

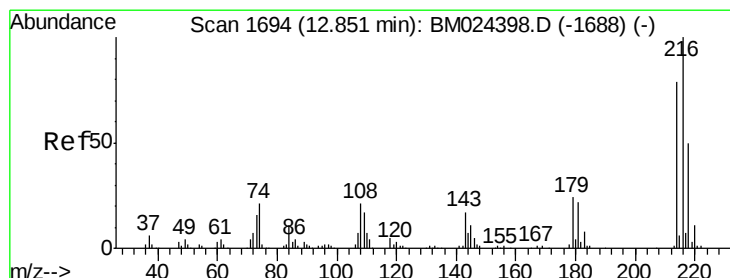
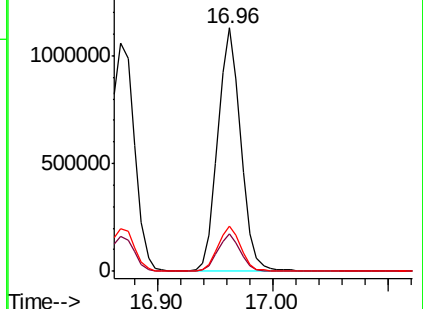
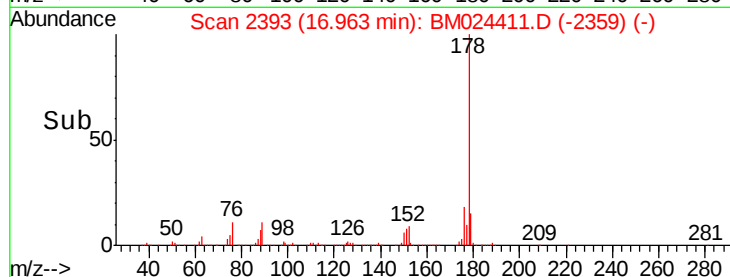
176 18.5 14.7 22.1



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: 23.395 ng/uL

RT: 12.85 min Scan# 1694

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

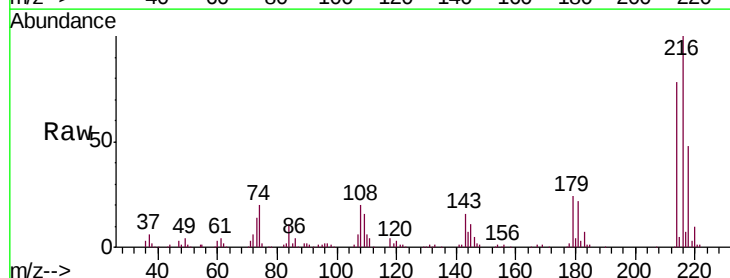
Tgt Ion:216 Resp: 390458

Ion Ratio Lower Upper

216 100

214 77.8 61.2 91.8

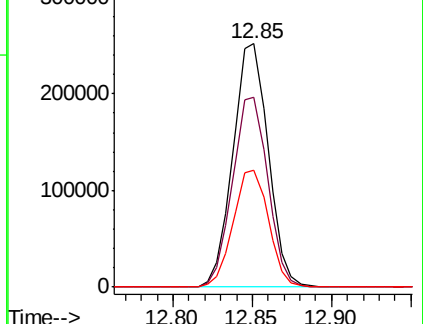
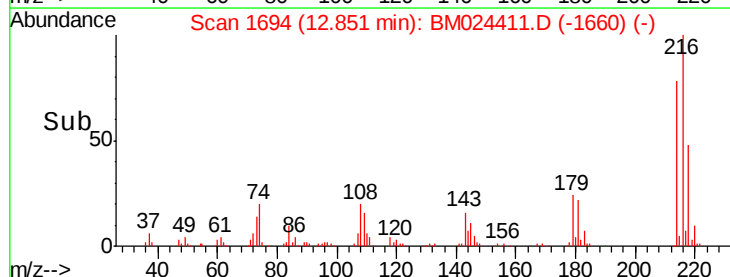
218 47.9 38.0 57.0

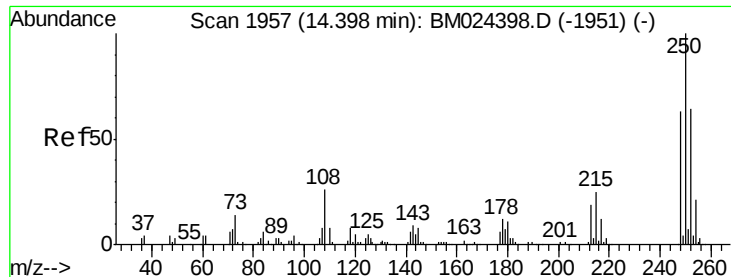


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

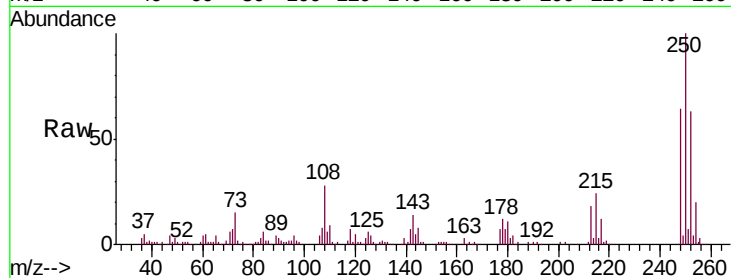




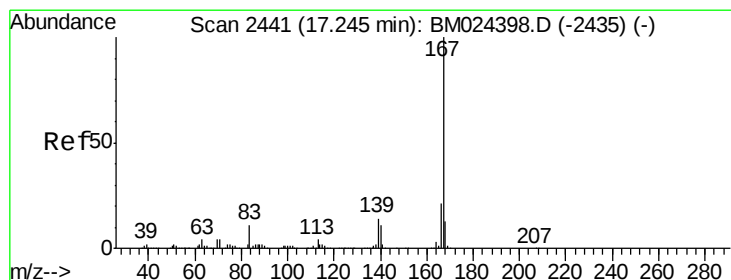
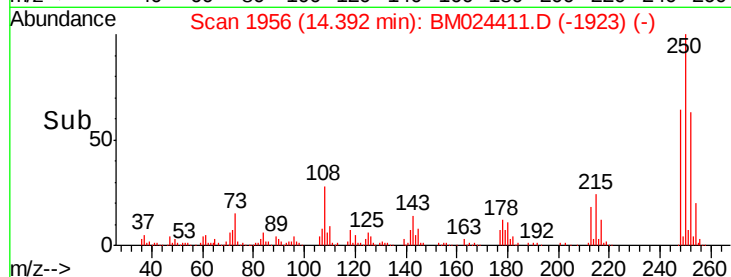
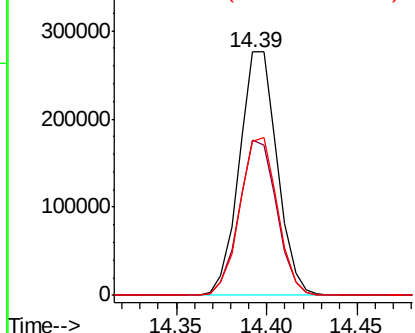
#74
 Pentachlorobenzene
 Concen: 21.761 ng/uL
 RT: 14.39 min Scan# 1956
 Delta R.T. -0.01 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02010

Tgt Ion	Ratio	Lower	Upper
250	100		
248	63.8	51.9	77.9
252	63.5	52.8	79.2

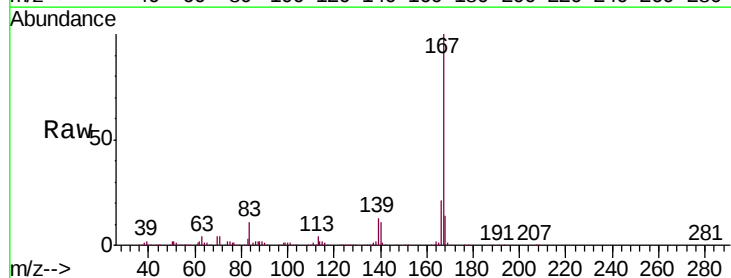


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

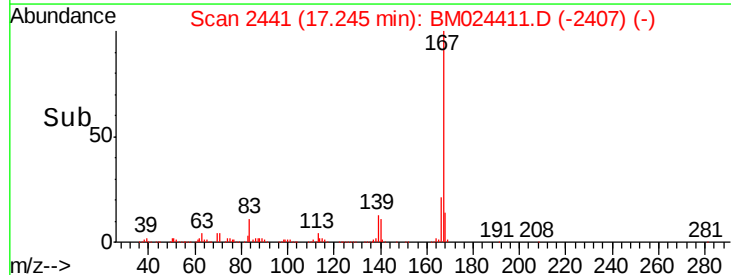
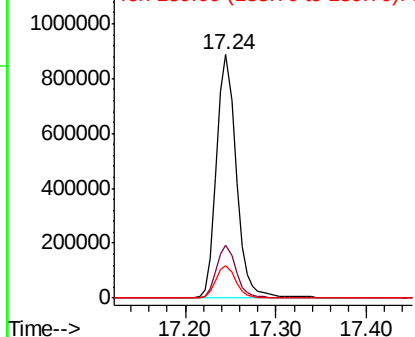


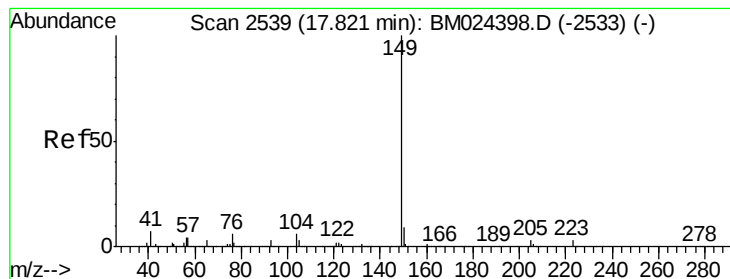
#75
 Carbazole
 Concen: 21.116 ng/uL
 RT: 17.24 min Scan# 2441
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.5	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: 21.354 ng/ul

RT: 17.82 min Scan# 2539

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

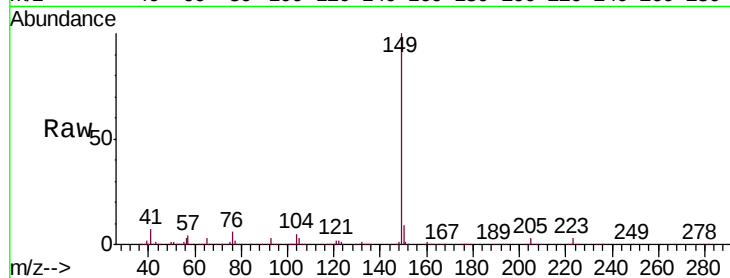
Tgt Ion:149 Resp: 1646613

Ion Ratio Lower Upper

149 100

150 8.9 7.0 10.6

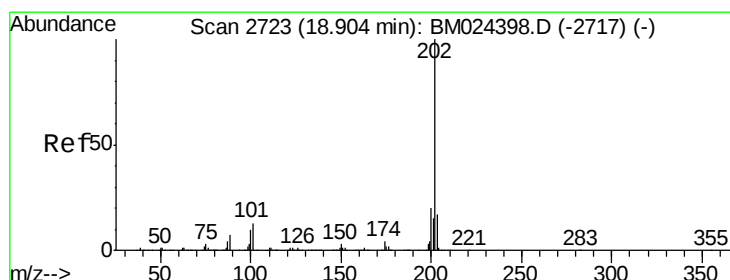
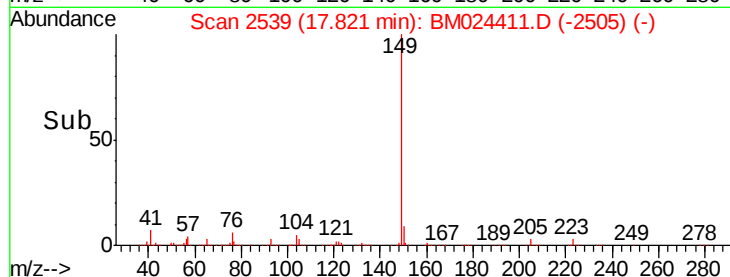
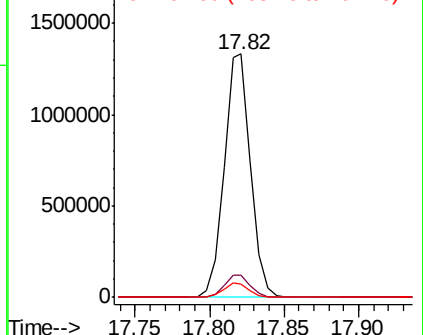
104 5.5 4.2 6.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 21.175 ng/ul

RT: 18.90 min Scan# 2723

Delta R.T. 0.00 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

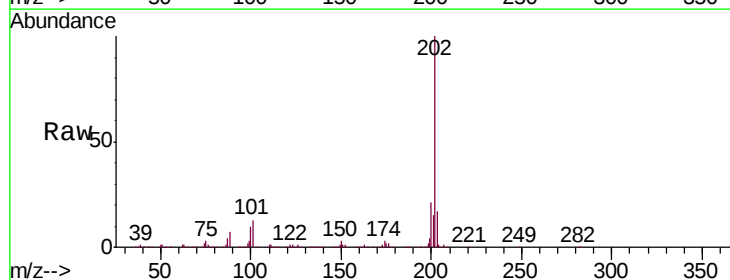
Tgt Ion:202 Resp: 1718227

Ion Ratio Lower Upper

202 100

101 12.8 10.6 15.8

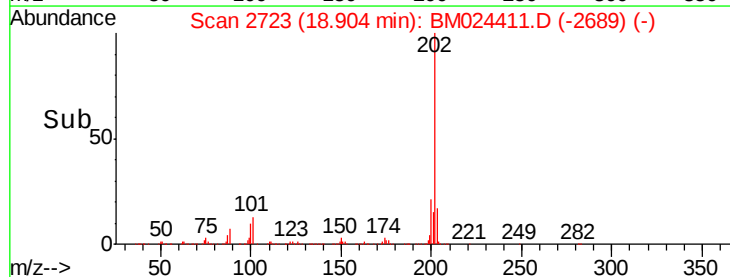
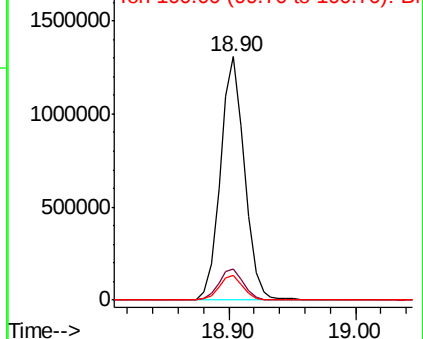
100 9.9 8.1 12.1

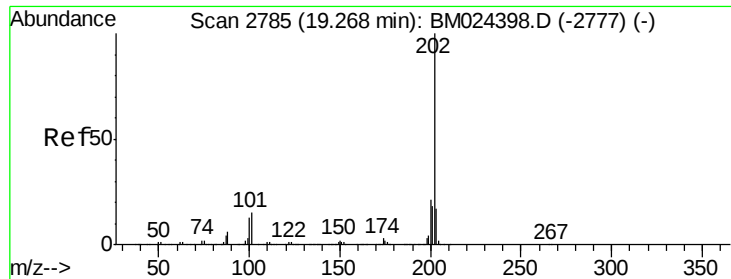


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): E



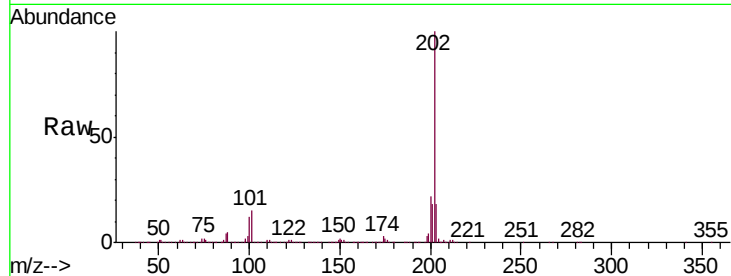


#80
 Pyrene
 Concen: 20.715 ng/ul
 RT: 19.27 min Scan# 2785
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

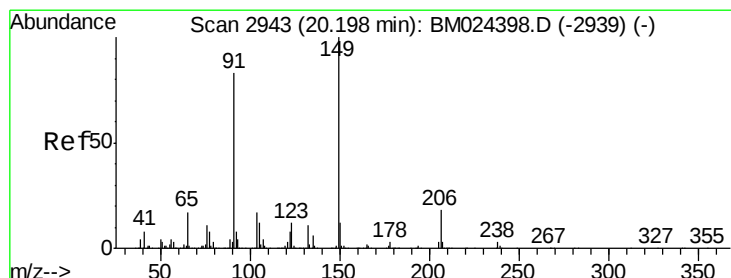
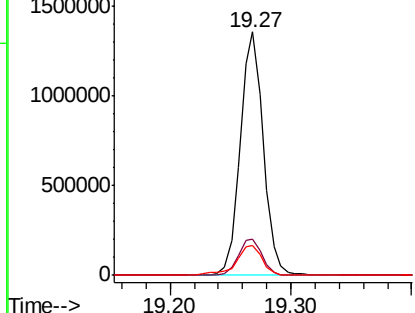
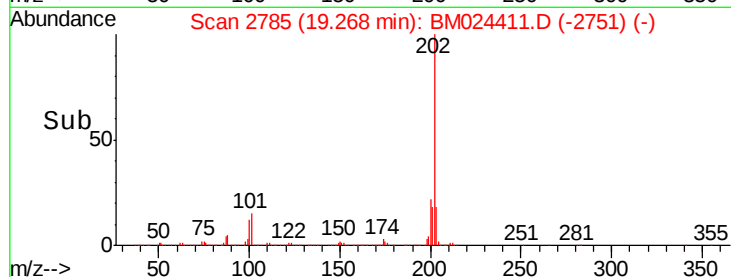
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02010

Tgt Ion: 202 Resp: 1804812

Ion	Ratio	Lower	Upper
202	100		
101	15.0	12.2	18.4
100	12.1	10.0	15.0



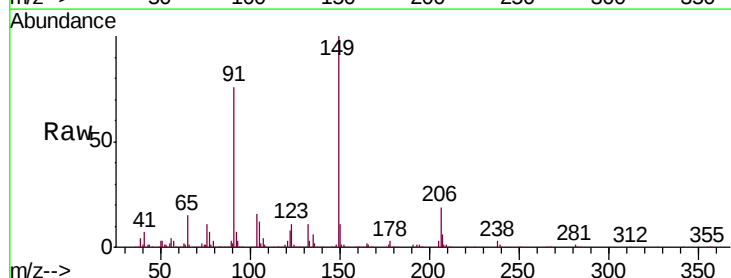
Abundance Ion 202.00 (201.70 to 202.70): E
 Ion 101.00 (100.70 to 101.70): E
 Ion 100.00 (99.70 to 100.70): B



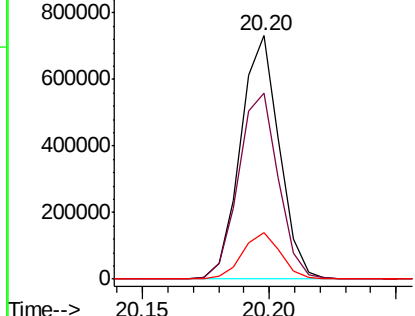
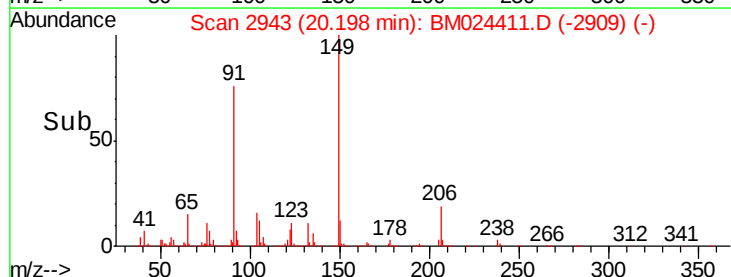
#81
 Butylbenzylphthalate
 Concen: 22.597 ng/ul
 RT: 20.20 min Scan# 2943
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

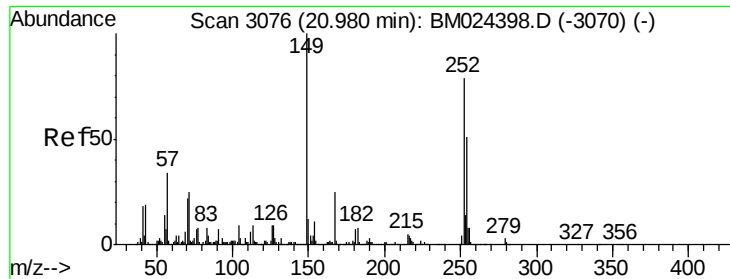
Tgt Ion: 149 Resp: 775636

Ion	Ratio	Lower	Upper
149	100		
91	76.3	59.8	89.8
206	19.0	15.4	23.2



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 91.00 (90.70 to 91.70): B
 Ion 206.00 (205.70 to 206.70): E

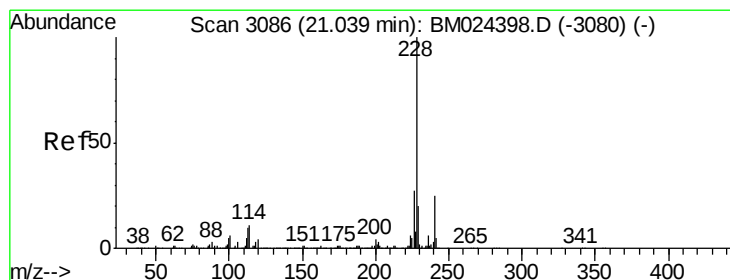
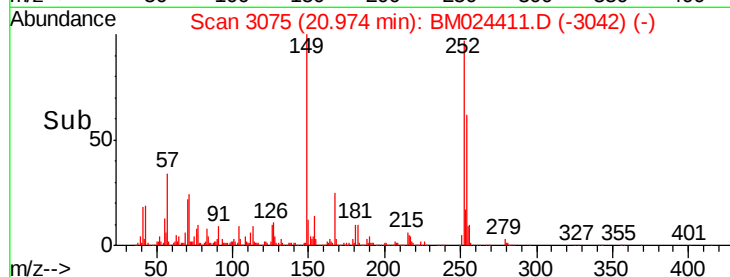
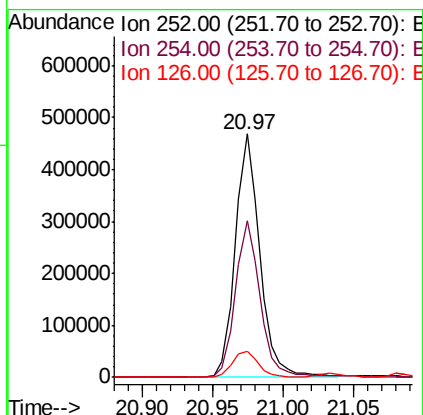
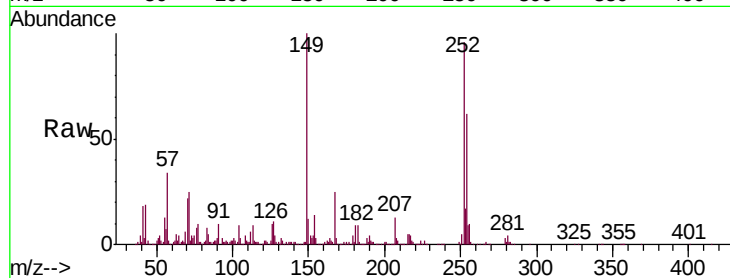




#82
 3,3'-Dichlorobenzidine
 Concen: 19.261 ng/ul
 RT: 20.97 min Scan# 3075
 Delta R.T. -0.01 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

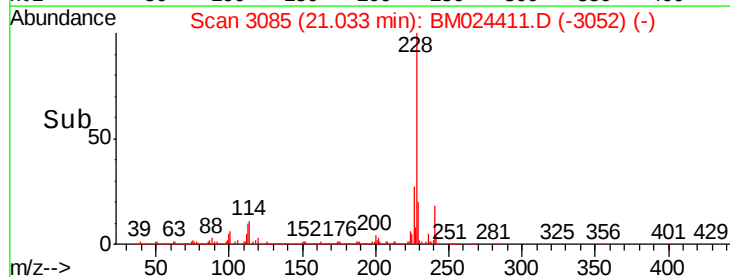
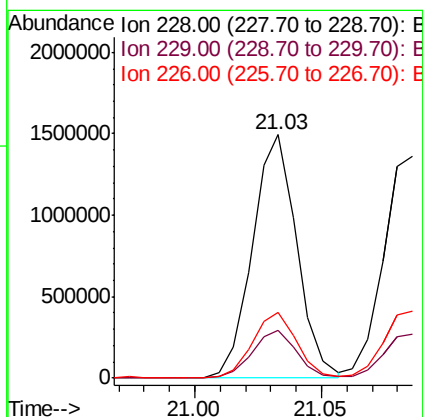
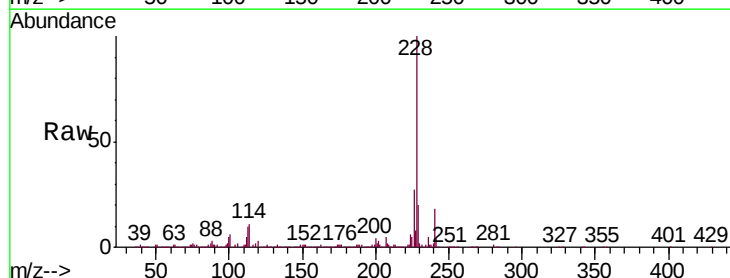
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02010

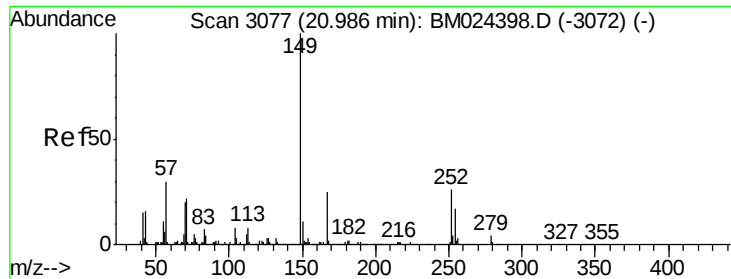
Tgt Ion: 252 Resp: 570643
 Ion Ratio Lower Upper
 252 100
 254 64.2 52.1 78.1
 126 10.7 8.9 13.3



#83
 Benzo(a)anthracene
 Concen: 21.477 ng/ul
 RT: 21.03 min Scan# 3085
 Delta R.T. -0.01 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Tgt Ion: 228 Resp: 1826179
 Ion Ratio Lower Upper
 228 100
 229 19.8 15.8 23.8
 226 27.1 22.2 33.2

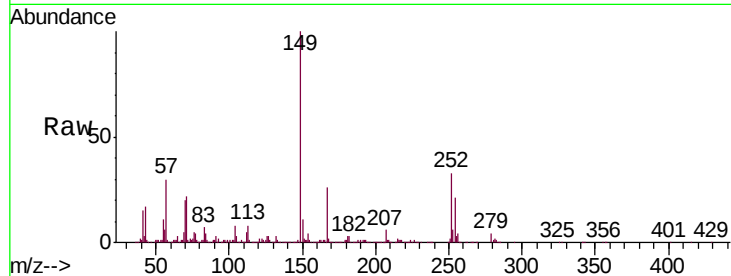




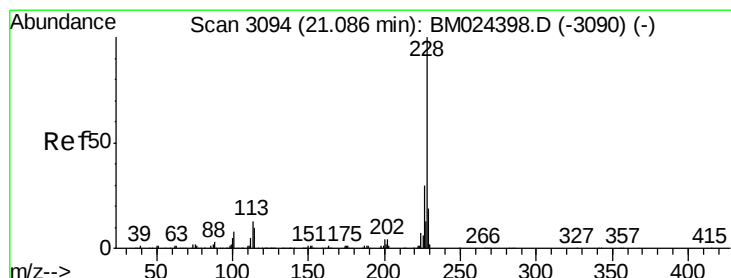
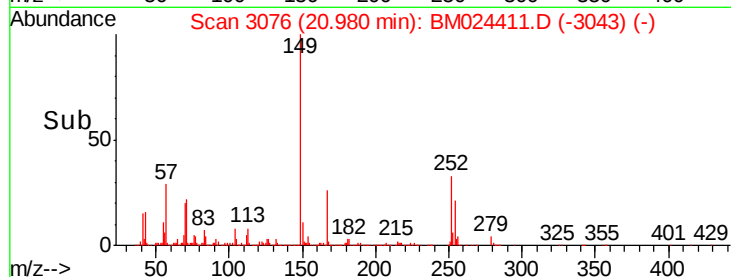
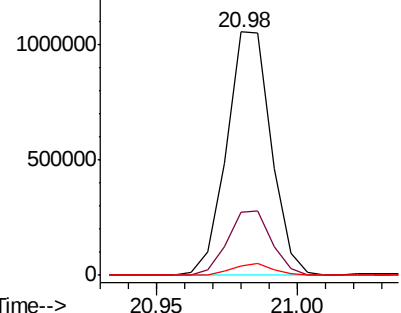
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 22.526 ng/ul
 RT: 20.98 min Scan# 3076
 Delta R.T. -0.01 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02010

Tgt Ion:149 Resp: 1152230
 Ion Ratio Lower Upper
 149 100
 167 26.1 21.3 31.9
 279 4.1 3.7 5.5

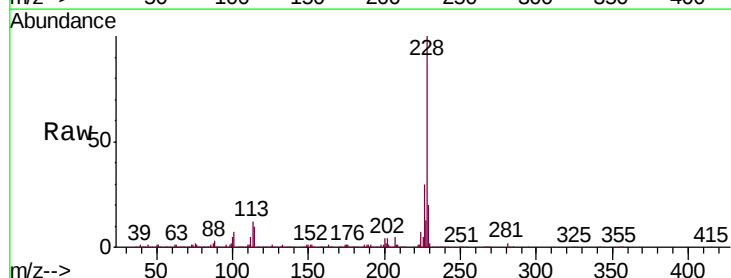


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

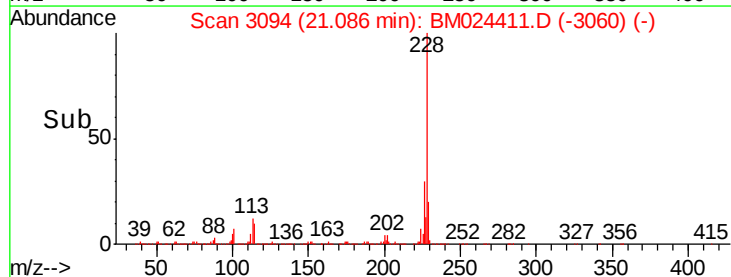
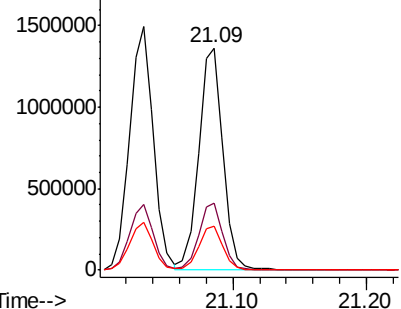


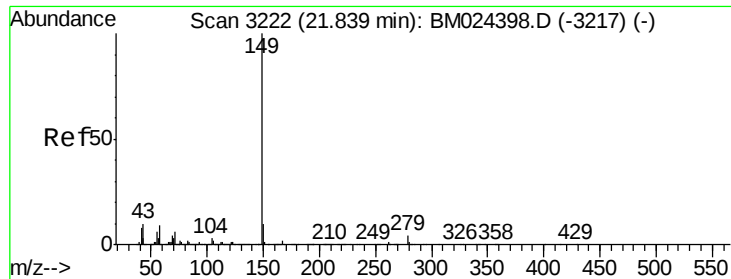
#85
 Chrysene
 Concen: 20.880 ng/ul
 RT: 21.09 min Scan# 3094
 Delta R.T. 0.00 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Tgt Ion:228 Resp: 1740228
 Ion Ratio Lower Upper
 228 100
 226 30.2 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

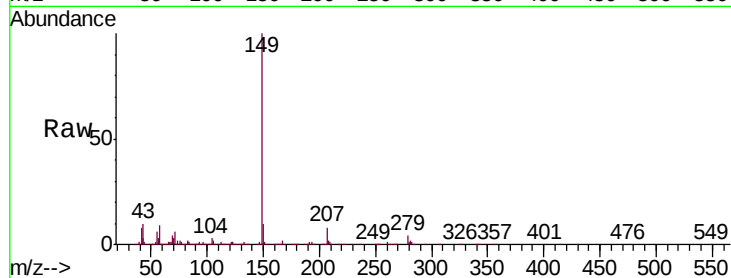




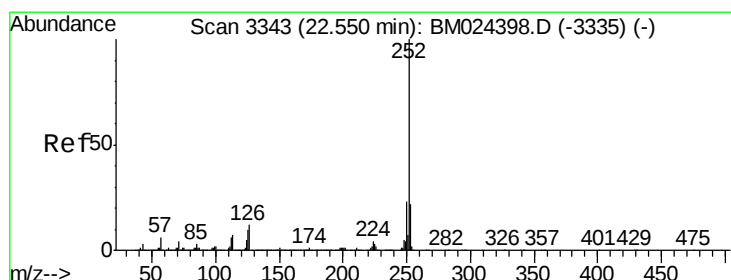
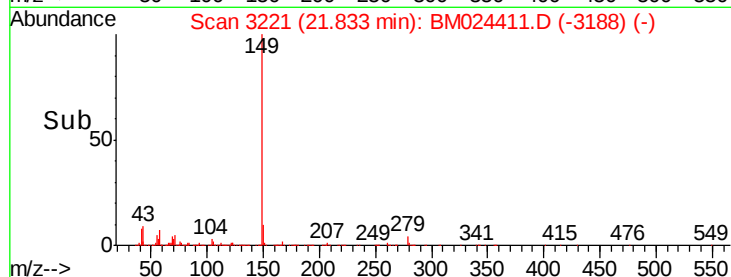
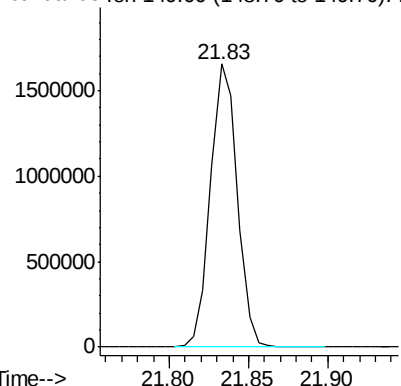
#87
 Di-n-octyl phthalate
 Concen: 22.368 ng/ul
 RT: 21.83 min Scan# 3221
 Delta R.T. -0.01 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02010

Tgt Ion:149 Resp: 1931407



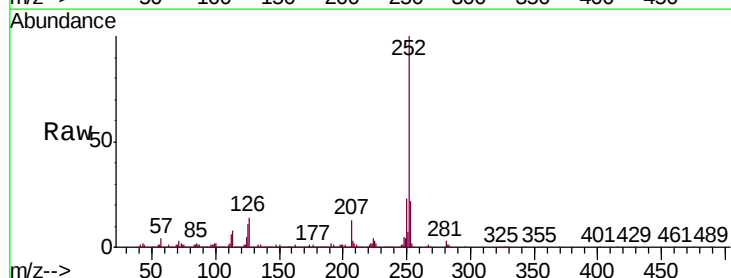
Abundance Ion 149.00 (148.70 to 149.70): E



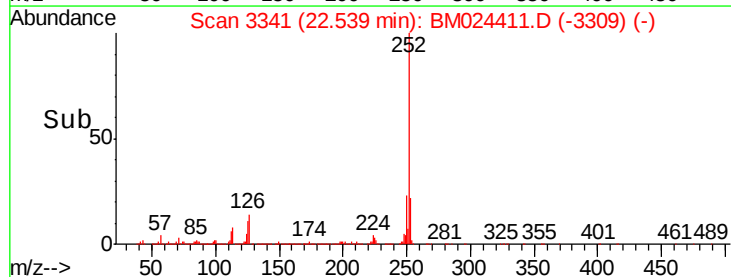
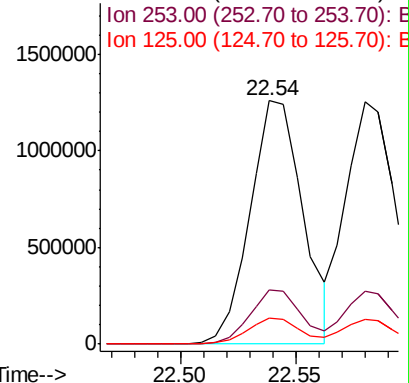
#88
 Benzo(b)fluoranthene
 Concen: 20.934 ng/ul
 RT: 22.54 min Scan# 3341
 Delta R.T. -0.01 min
 Lab File: BM024411.D
 Acq: 01 Jan 2020 00:16

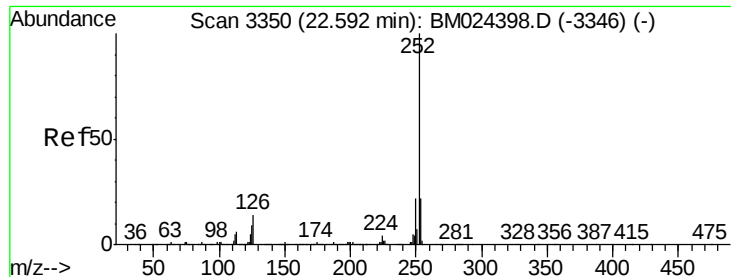
Tgt Ion:252 Resp: 2001684

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	10.6	7.8	11.8



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 20.410 ng/ul

RT: 22.58 min Scan# 3348

Delta R.T. -0.01 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

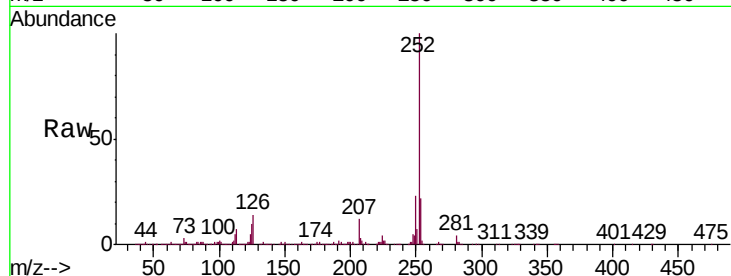
Tgt Ion:252 Resp: 1914873

Ion Ratio Lower Upper

252 100

253 22.1 17.8 26.8

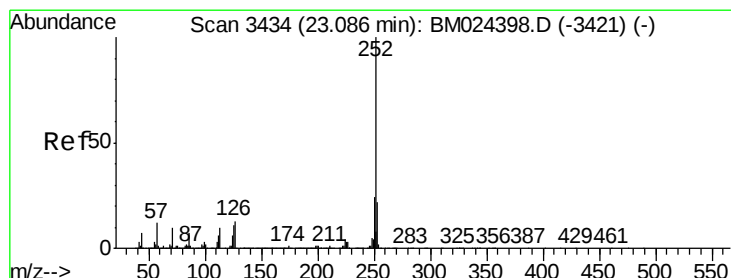
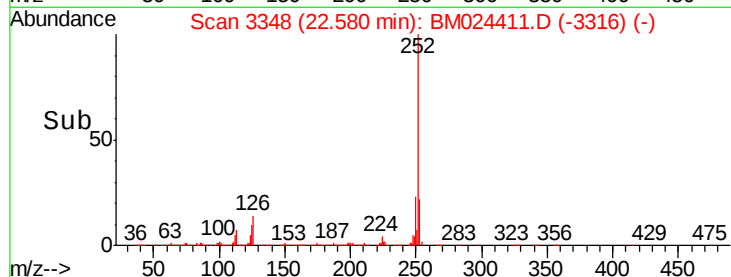
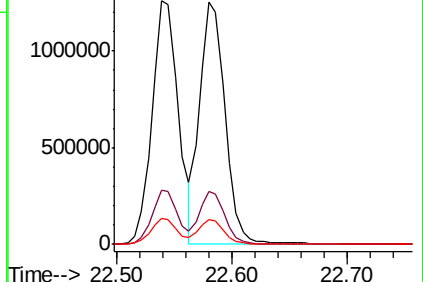
125 10.4 7.9 11.9



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: 21.683 ng/ul

RT: 23.07 min Scan# 3432

Delta R.T. -0.01 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

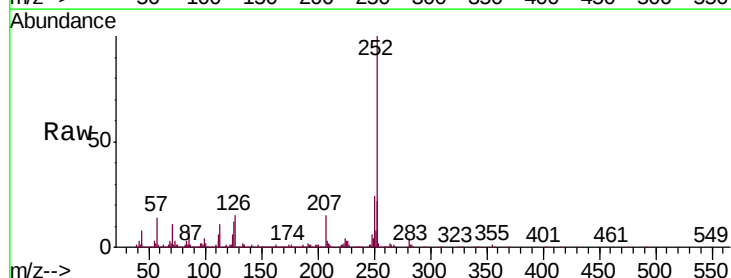
Tgt Ion:252 Resp: 1875658

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

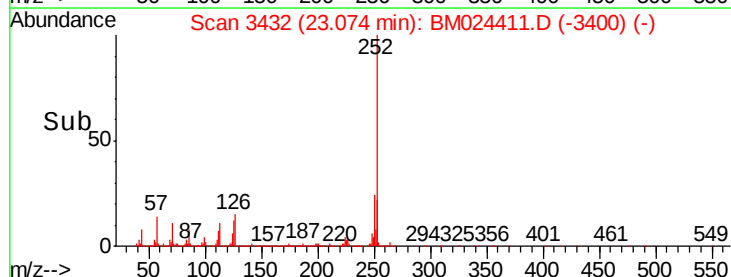
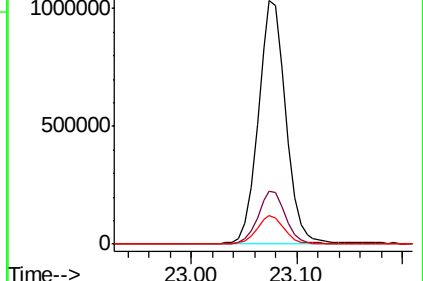
125 11.9 8.2 12.4

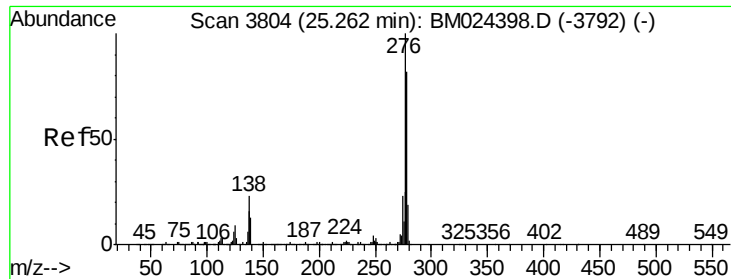


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



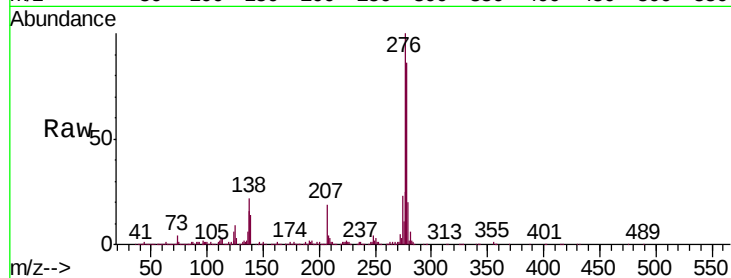


#92

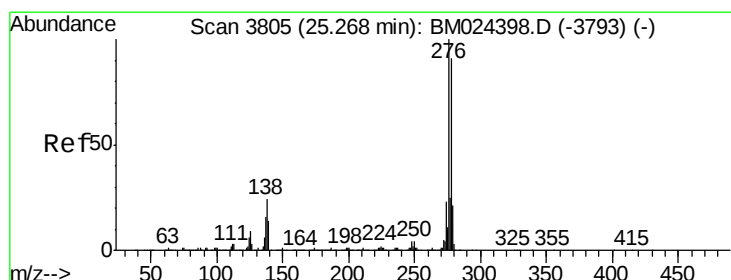
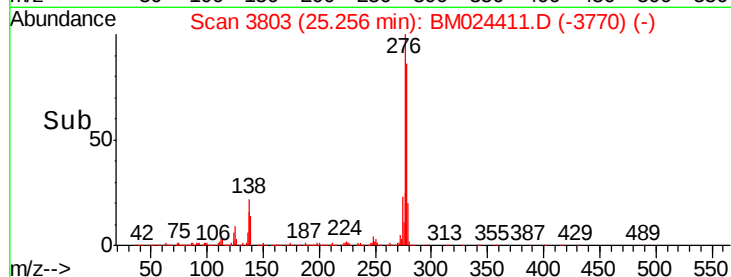
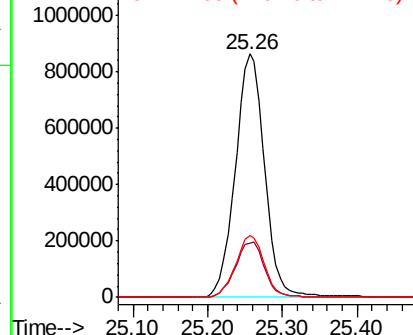
Indeno(1,2,3-cd)pyrene
Concen: 22.604 ng/u1
RT: 25.26 min Scan# 3803
Delta R.T. -0.01 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

Instrument :
BNA_M
ClientSampleId :
SSTD02010

Tgt Ion:276 Resp: 2347918
Ion Ratio Lower Upper
276 100
138 22.4 18.3 27.5
277 25.5 20.2 30.2



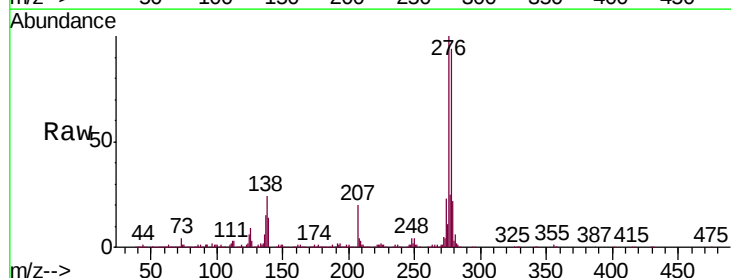
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



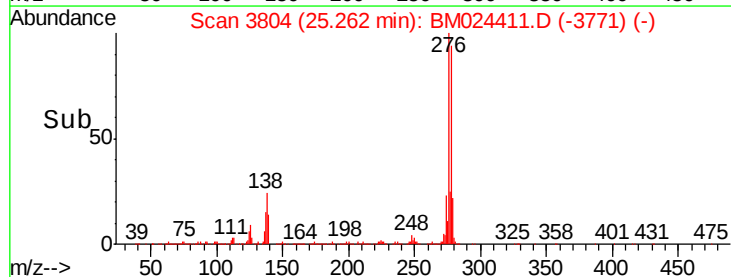
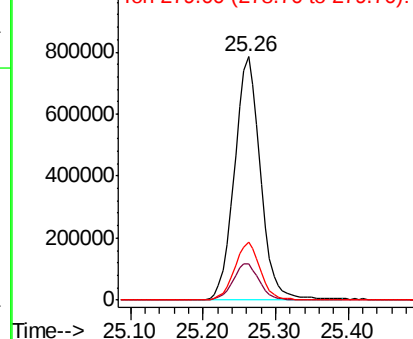
#93

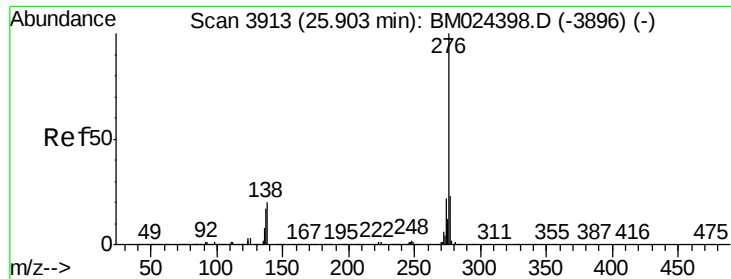
Dibenzo(a,h)anthracene
Concen: 22.525 ng/u1
RT: 25.26 min Scan# 3804
Delta R.T. -0.01 min
Lab File: BM024411.D
Acq: 01 Jan 2020 00:16

Tgt Ion:278 Resp: 1961583
Ion Ratio Lower Upper
278 100
139 15.0 11.5 17.3
279 24.0 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(g,h,i)perylene

Concen: 23.050 ng/ul

RT: 25.89 min Scan# 3911

Delta R.T. -0.01 min

Lab File: BM024411.D

Acq: 01 Jan 2020 00:16

Instrument :

BNA_M

ClientSampleId :

SSTD02010

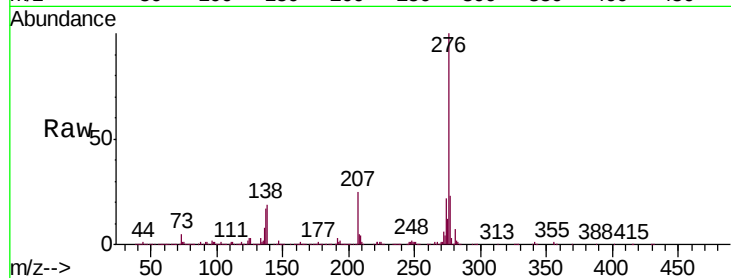
Tgt Ion:276 Resp: 1954790

Ion Ratio Lower Upper

276 100

138 19.4 15.3 22.9

277 23.1 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

