

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011621\
 Data File : BM028411.D
 Acq On : 15 Jan 2021 19:55
 Operator : CG/JU
 Sample : SSTD02003
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02003

Quant Time: Jan 15 21:52:08 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011621MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 15 21:50:19 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	29827	20.00	ng/ul	0.00
18) Naphthalene-d8	10.91	136	120611	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.73	164	67595	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.45	188	133709	20.00	ng/ul	0.00
78) Chrysene-d12	21.57	240	121342	20.00	ng/ul	0.00
86) Perylene-d12	23.89	264	121987	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.33	96	5419	7.49	ng/uL	0.00
5) Phenol-d5	7.23	99	49870	19.06	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.41	67	31090	19.58	ng/ul	0.00
9) 2-Chlorophenol-d4	7.61	132	42718	19.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.80	113	40860	18.89	ng/ul	0.00
19) Nitrobenzene-d5	9.26	128	20416	20.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.99	143	22100	21.10	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.53	165	39623	19.83	ng/ul	0.00
29) 4-Chloroaniline-d4	11.05	131	48824	19.78	ng/ul	0.00
44) Dimethylphthalate-d6	14.13	166	106735	20.04	ng/ul	0.00
47) Acenaphthylene-d8	14.42	160	135167	20.08	ng/ul	0.00
52) 4-Nitrophenol-d4	14.91	143	19911	19.59	ng/ul	0.00
58) Fluorene-d10	15.71	176	90514	19.09	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.83	200	17022	19.29	ng/ul	0.00
71) Anthracene-d10	17.55	188	134271	19.74	ng/ul	0.00
79) Pyrene-d10	19.82	212	137238	19.13	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.74	264	136662	19.93	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.37	88	5604	7.499	ng/uL 100
4) Benzaldehyde	7.22	77	22086	18.236	ng/ul 100
6) Phenol	7.26	94	49907	19.040	ng/ul 100
8) Bis(2-Chloroethyl)ether	7.50	93	40242	19.235	ng/ul 100
10) 2-Chlorophenol	7.65	128	42951	19.476	ng/ul 100
11) 2-Methylphenol	8.53	108	38371	19.238	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.62	45	69564	19.968	ng/ul 100
14) Acetophenone	8.92	105	60534	18.989	ng/ul 100
15) N-Nitroso-di-n-propylamine	8.90	70	30639	19.200	ng/ul 100
16) 4-Methylphenol	8.86	108	41163	18.995	ng/ul 100
17) Hexachloroethane	9.18	117	18528	19.940	ng/ul 100
20) Nitrobenzene	9.30	77	47873	19.945	ng/ul 100
21) Isophorone	9.83	82	84130	20.232	ng/ul 100
23) 2-Nitrophenol	10.02	139	23170	20.236	ng/ul 100
24) 2,4-Dimethylphenol	10.07	107	44833	19.637	ng/ul 100
25) Bis(2-Chloroethoxy)methane	10.31	93	53933	19.767	ng/ul 100
27) 2,4-Dichlorophenol	10.55	162	37887	19.428	ng/ul 100
28) Naphthalene	10.96	128	133602	19.276	ng/ul 100
30) 4-Chloroaniline	11.07	127	46745	19.631	ng/ul 100
31) Hexachlorobutadiene	11.24	225	24949	20.074	ng/ul 100
32) Caprolactam	11.84	113	11376	18.865	ng/ul 100
33) 4-Chloro-3-methylphenol	12.18	107	39408	19.000	ng/ul 100
34) 2-Methylnaphthalene	12.56	142	90034	18.857	ng/ul 100

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.78	142	105518	18.896	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.93	216	44581	20.137	ng/ul	100
38) Hexachlorocyclopentadiene	12.90	237	23844	18.981	ng/ul	100
39) 2,4,6-Trichlorophenol	13.16	196	28853	20.707	ng/ul	100
40) 2,4,5-Trichlorophenol	13.23	196	30925	20.289	ng/ul	100
41) 1,1'-Biphenyl	13.56	154	113302	19.853	ng/ul	100
42) 2-Chloronaphthalene	13.61	162	89279	19.831	ng/ul	100
43) 2-Nitroaniline	13.81	65	25964	20.266	ng/ul	100
45) Dimethylphthalate	14.17	163	108052	19.867	ng/ul	100
46) 2,6-Dinitrotoluene	14.30	165	22214	20.273	ng/ul	100
48) Acenaphthylene	14.45	152	134953	19.925	ng/ul	100
49) 3-Nitroaniline	14.63	138	18878	18.644	ng/ul	100
50) Acenaphthene	14.79	153	94619	19.595	ng/ul	100
51) 2,4-Dinitrophenol	14.84	184	12071	18.957	ng/ul	100
53) 4-Nitrophenol	14.92	109	15361	19.896	ng/ul	100
54) Dibenzofuran	15.12	168	127253	19.277	ng/ul	100
55) 2,4-Dinitrotoluene	15.09	165	31310	19.983	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	15.34	232	25283	19.857	ng/ul	100
57) Diethylphthalate	15.53	149	110352	20.037	ng/ul	100
59) Fluorene	15.77	166	105649	19.035	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.76	204	51669	19.344	ng/ul	100
61) 4-Nitroaniline	15.78	138	15840	15.082	ng/ul	100
64) 4,6-Dinitro-2-methylphenol	15.84	198	18233	19.649	ng/ul	100
65) N-Nitrosodiphenylamine	15.97	169	88128	20.180	ng/ul	100
66) 4-Bromophenyl-phenylether	16.64	248	30824	20.048	ng/ul	100
67) Hexachlorobenzene	16.76	284	35401	19.863	ng/ul	100
68) Atrazine	16.90	200	31282	20.722	ng/ul	100
69) Pentachlorophenol	17.10	266	20275	19.718	ng/ul	100
70) Phenanthrene	17.49	178	159861	19.430	ng/ul	100
72) Anthracene	17.59	178	164821	19.572	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.53	216	43406	20.830	ng/uL	100
74) Pentachlorobenzene	15.04	250	41418	20.123	ng/uL	100
75) Carbazole	17.85	167	141075	19.855	ng/ul	100
76) Di-n-butylphthalate	18.39	149	188817	21.720	ng/ul	100
77) Fluoranthene	19.49	202	179025	20.244	ng/ul	100
80) Pvrene	19.84	202	181812	18.953	ng/ul	100
81) Butylbenzylphthalate	20.72	149	82767	22.431	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.49	252	53760	22.038	ng/ul	100
83) Benzo(a)anthracene	21.56	228	162550	19.611	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.47	149	123456	23.894	ng/ul	100
85) Chrysene	21.61	228	158773	19.641	ng/ul	100
87) Di-n-octyl phthalate	22.37	149	207766	21.719	ng/ul	100
88) Benzo(b)fluoranthene	23.19	252	168682	19.364	ng/ul	100
89) Benzo(k)fluoranthene	23.23	252	154867	18.363	ng/ul	100
91) Benzo(a)pyrene	23.79	252	150212	19.789	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	26.26	276	183378	22.817	ng/ul	100
93) Dibenzo(a,h)anthracene	26.26	278	154840	22.857	ng/ul	100
94) Benzo(a,h,i)perylene	26.99	276	153440	22.930	ng/ul	100

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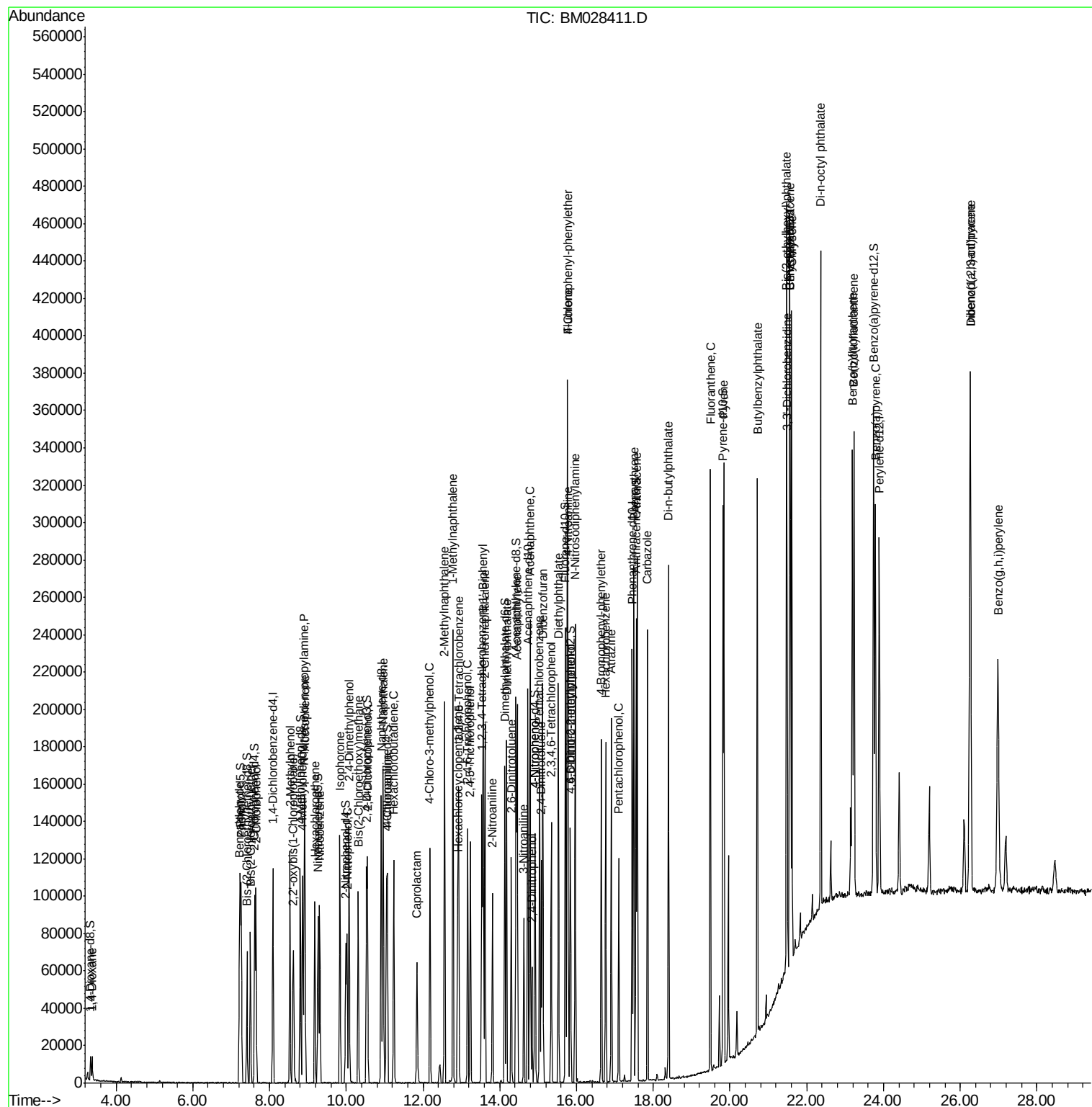
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

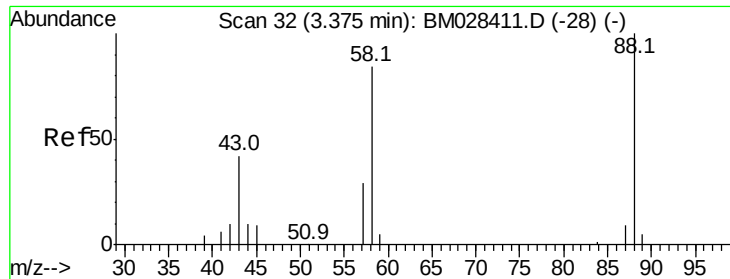
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 15 21:50:19 2021
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.499 ng/uL

RT: 3.37 min Scan# 32

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

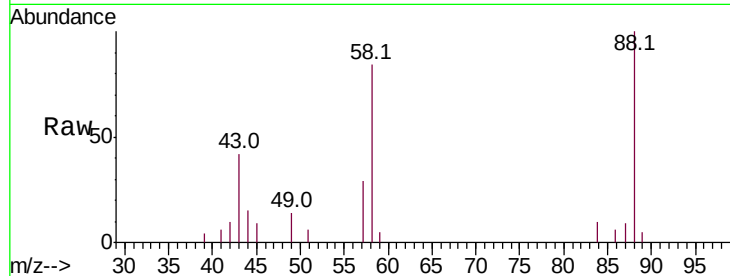
Tot Ion: 88 Resp: 5604

Ion Ratio Lower Upper

88 100

43 41.6 33.3 49.9

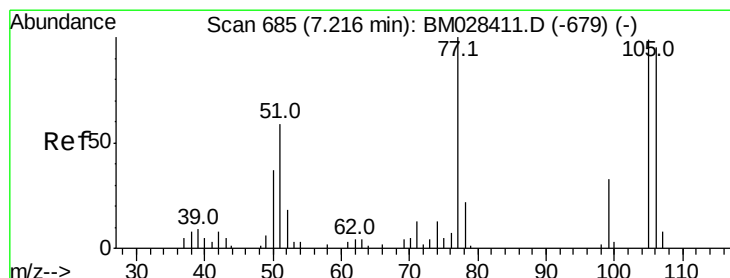
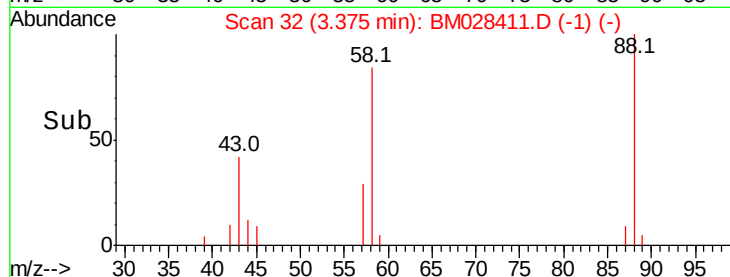
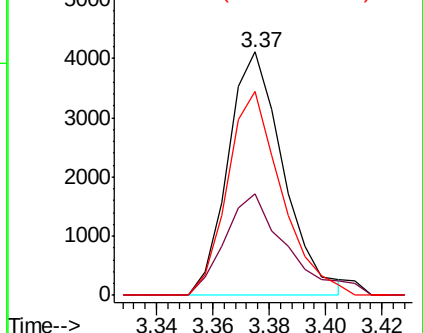
58 84.0 67.2 100.8



Abundance Ion 88.00 (87.70 to 88.70): BM028411.D (-28) (-)

Ion 43.00 (42.70 to 43.70): BM028411.D (-28) (-)

Ion 58.00 (57.70 to 58.70): BM028411.D (-28) (-)



#4

Benzaldehyde

Concen: 18.236 ng/uL

RT: 7.22 min Scan# 685

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

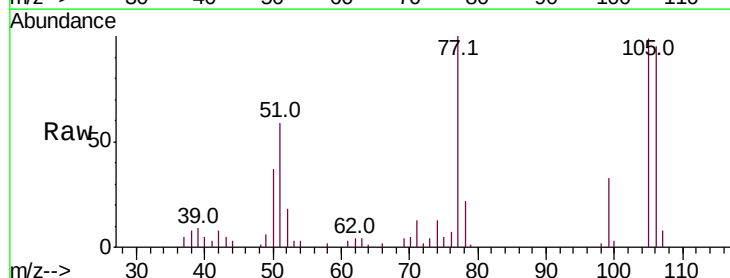
Tgt Ion: 77 Resp: 22086

Ion Ratio Lower Upper

77 100

105 99.2 79.4 119.0

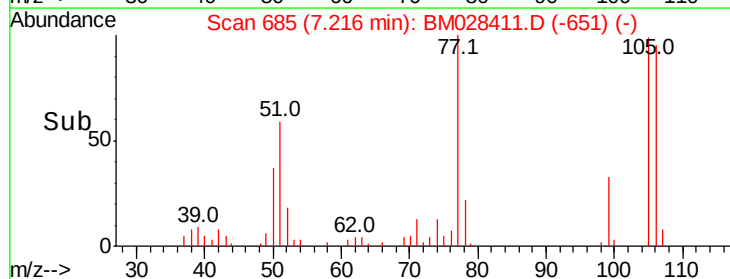
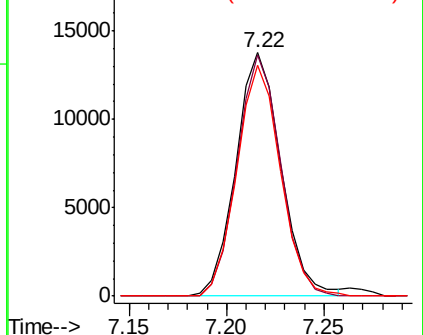
106 94.7 75.8 113.6

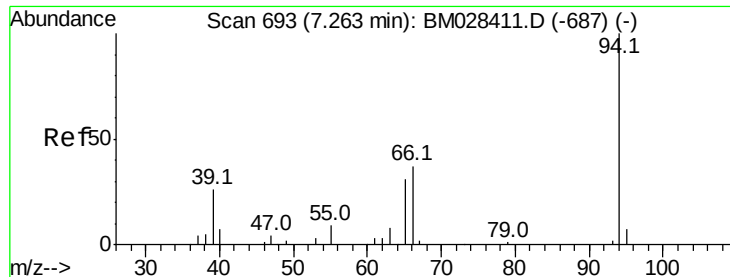


Abundance Ion 77.00 (76.70 to 77.70): BM028411.D (-679) (-)

Ion 105.00 (104.70 to 105.70): BM028411.D (-679) (-)

Ion 106.00 (105.70 to 106.70): BM028411.D (-679) (-)





#6

Phenol

Concen: 19.040 ng/ul

RT: 7.26 min Scan# 693

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

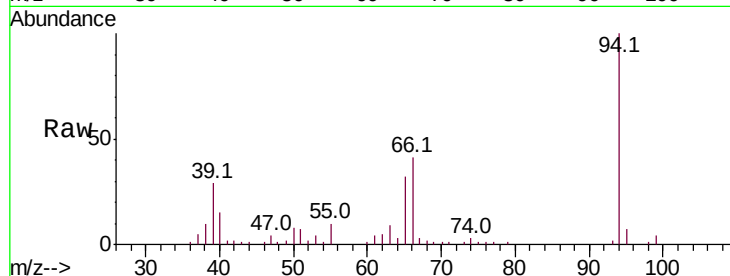
Tot Ion: 94 Resp: 49907

Ion Ratio Lower Upper

94 100

65 32.0 25.6 38.4

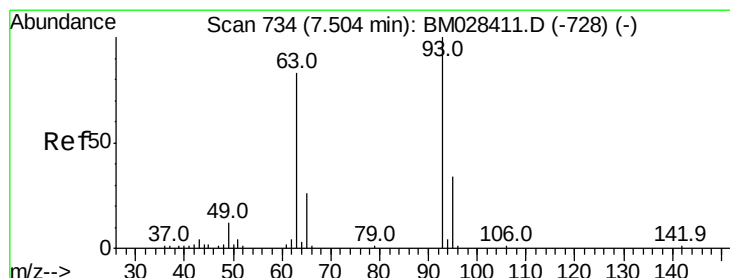
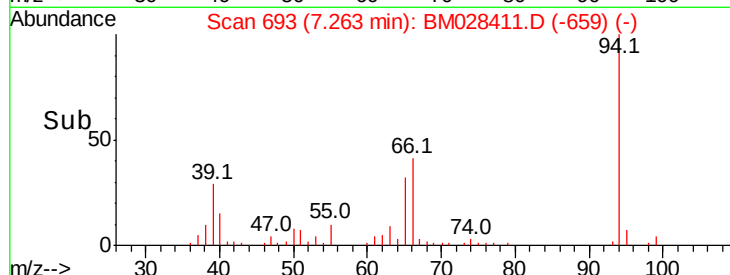
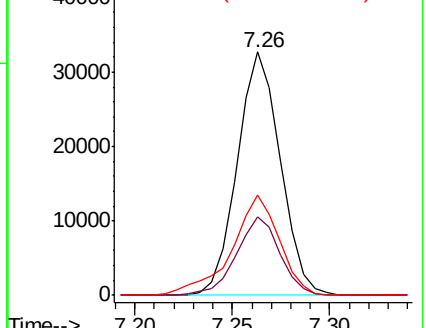
66 41.2 33.0 49.4



Abundance Ion 94.00 (93.70 to 94.70): BM028411.D (-687) (-)

Ion 65.00 (64.70 to 65.70): BM028411.D (-687) (-)

Ion 66.00 (65.70 to 66.70): BM028411.D (-687) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.235 ng/ul

RT: 7.50 min Scan# 734

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

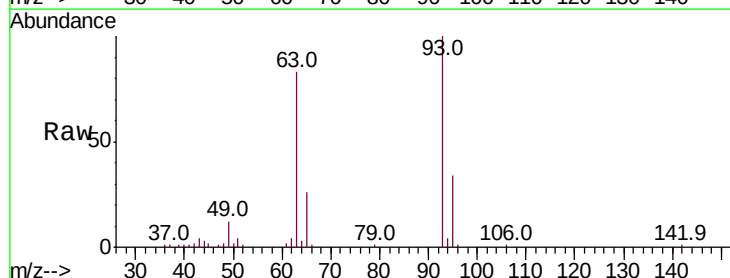
Tgt Ion: 93 Resp: 40242

Ion Ratio Lower Upper

93 100

63 83.1 66.5 99.7

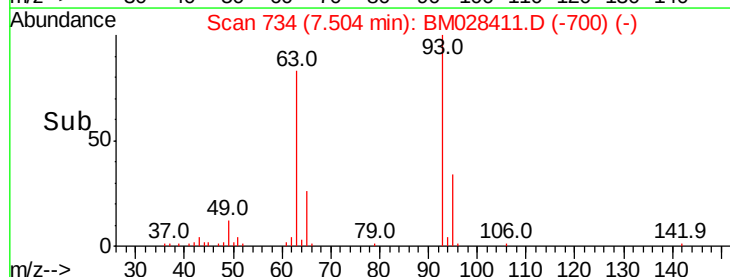
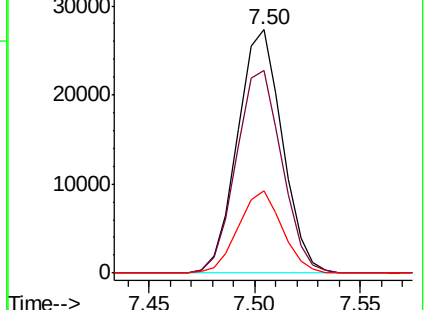
95 33.9 27.1 40.7

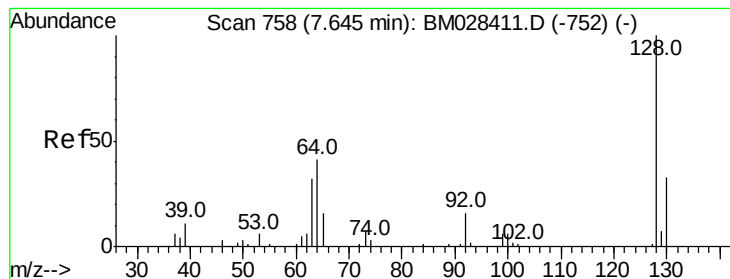


Abundance Ion 93.00 (92.70 to 93.70): BM028411.D (-728) (-)

Ion 63.00 (62.70 to 63.70): BM028411.D (-728) (-)

Ion 95.00 (94.70 to 95.70): BM028411.D (-728) (-)





#10

2-Chlorophenol

Concen: 19.476 ng/ul

RT: 7.65 min Scan# 758

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

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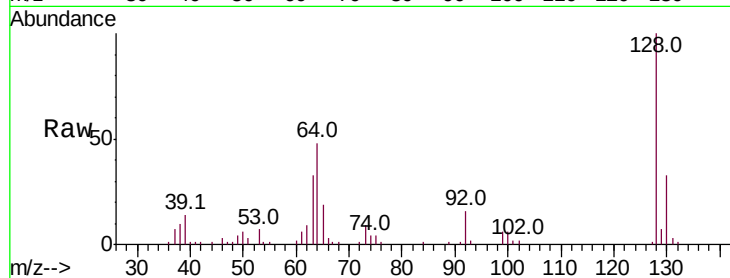
Tot Ion:128 Resp: 42951

Ion Ratio Lower Upper

128 100

64 47.6 38.1 57.1

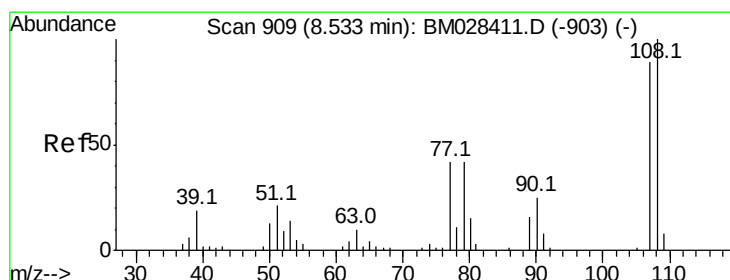
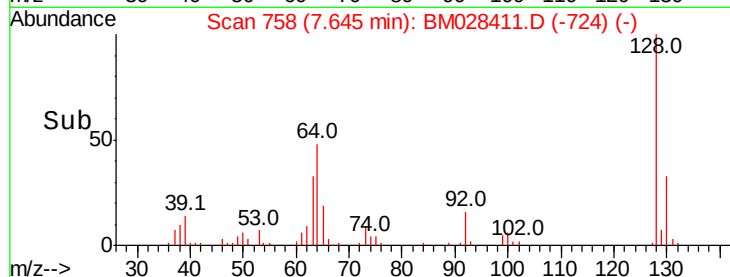
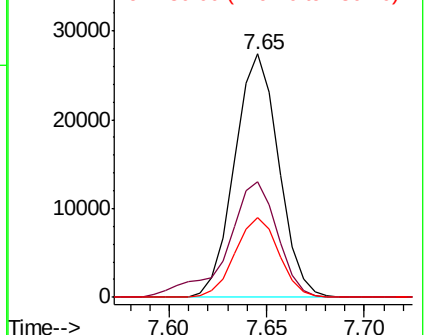
130 32.8 26.2 39.4



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: 19.238 ng/ul

RT: 8.53 min Scan# 909

Delta R.T. 0.00 min

Lab File: BM028411.D

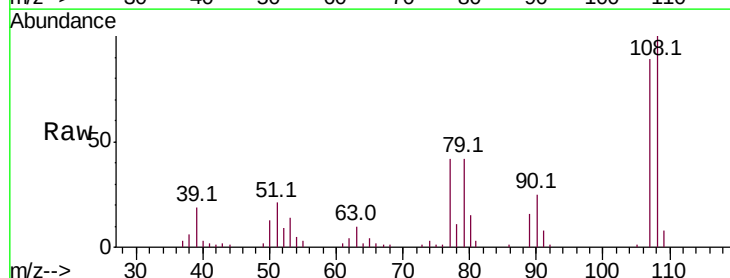
Acq: 15 Jan 2021 19:55

Tgt Ion:108 Resp: 38371

Ion Ratio Lower Upper

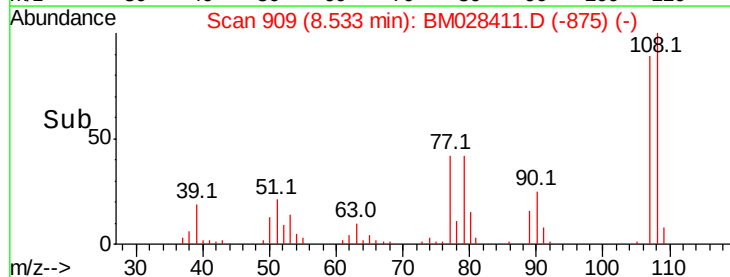
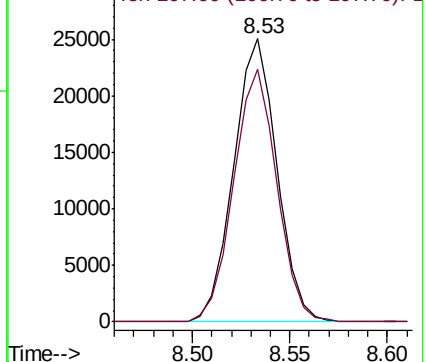
108 100

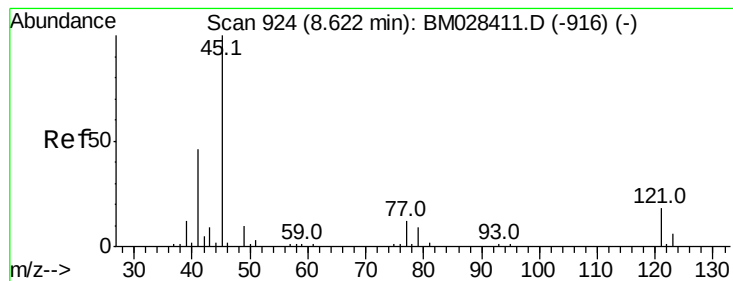
107 89.3 71.4 107.2



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: 19.968 ng/ul

RT: 8.62 min Scan# 924

Delta R.T. 0.00 min

Lab File: BM028411.D

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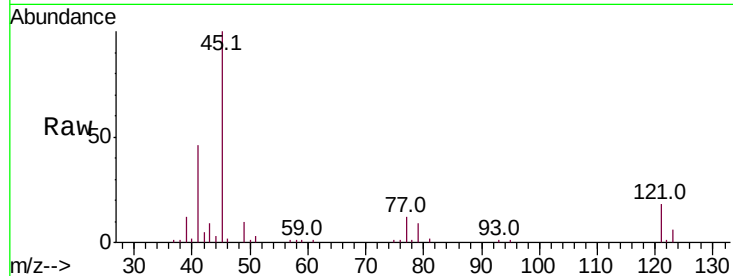
Tot Ion: 45 Resp: 69564

Ion Ratio Lower Upper

45 100

77 12.3 9.8 14.8

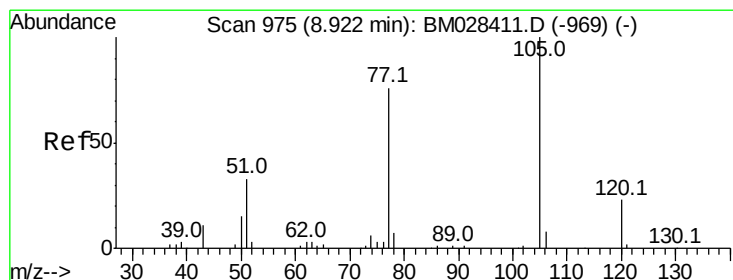
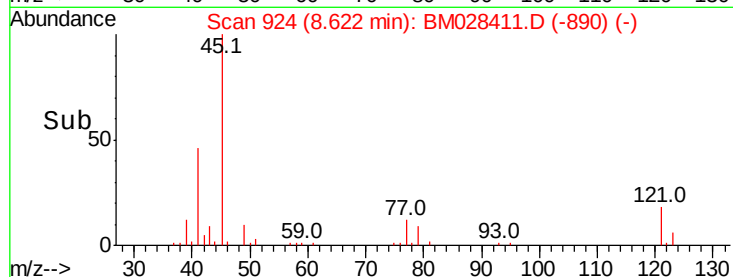
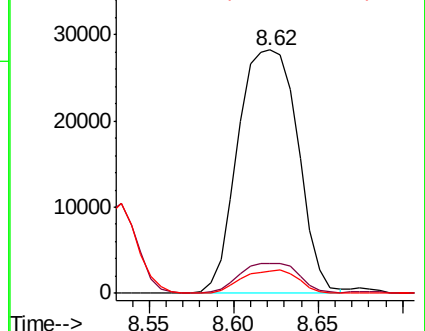
79 9.4 7.5 11.3



Abundance Ion 45.00 (44.70 to 45.70): BM028411.D (-916) (-)

Ion 77.00 (76.70 to 77.70): BM028411.D (-916) (-)

Ion 79.00 (78.70 to 79.70): BM028411.D (-916) (-)



#14

Acetophenone

Concen: 18.989 ng/ul

RT: 8.92 min Scan# 975

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

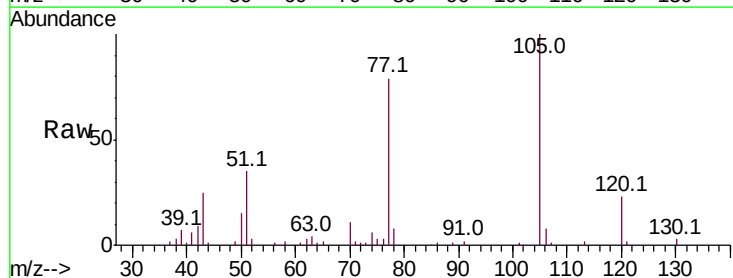
Tgt Ion: 105 Resp: 60534

Ion Ratio Lower Upper

105 100

77 79.0 63.2 94.8

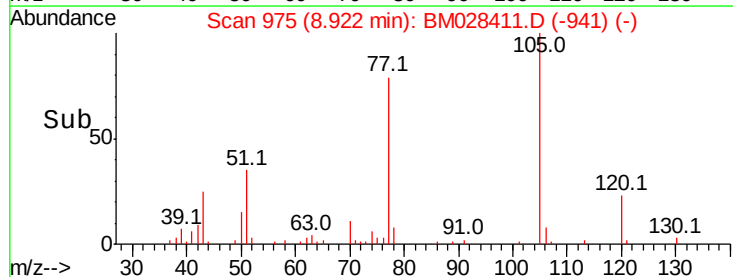
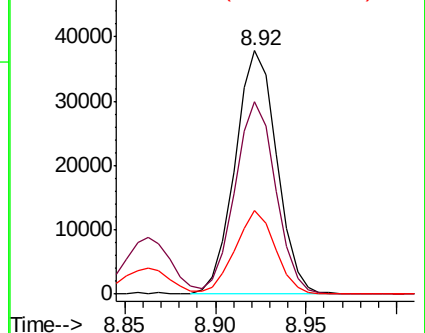
51 34.5 27.6 41.4

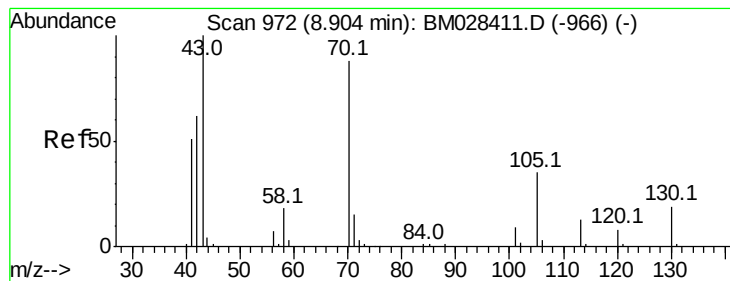


Abundance Ion 105.00 (104.70 to 105.70): BM028411.D (-969) (-)

Ion 77.00 (76.70 to 77.70): BM028411.D (-969) (-)

Ion 51.00 (50.70 to 51.70): BM028411.D (-969) (-)





#15

N-Nitroso-di-n-propylamine

Concen: 19.200 ng/ul

RT: 8.90 min Scan# 972

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

Tot Ion: 70 Resp: 30639

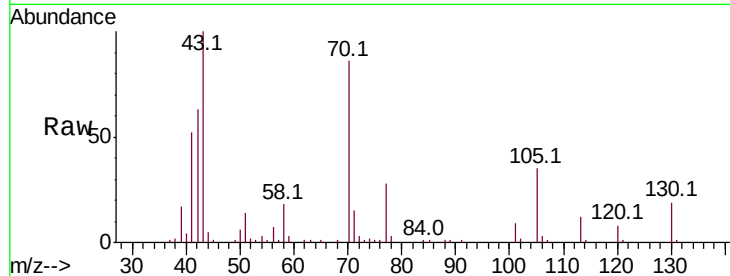
Ion Ratio Lower Upper

70 100

42 72.8 58.2 87.4

101 10.3 8.2 12.4

130 22.2 17.8 26.6

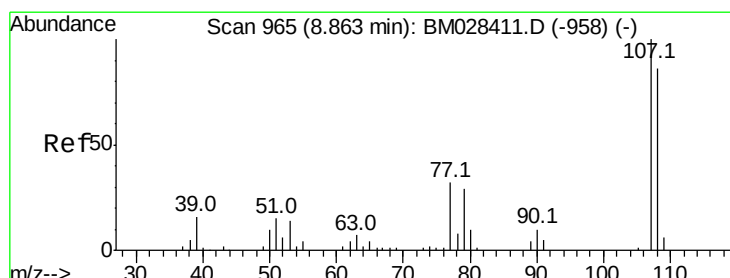
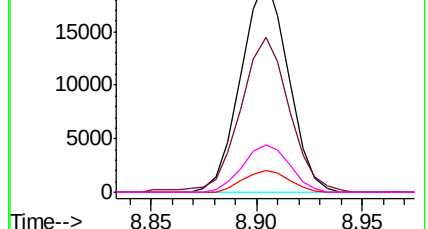
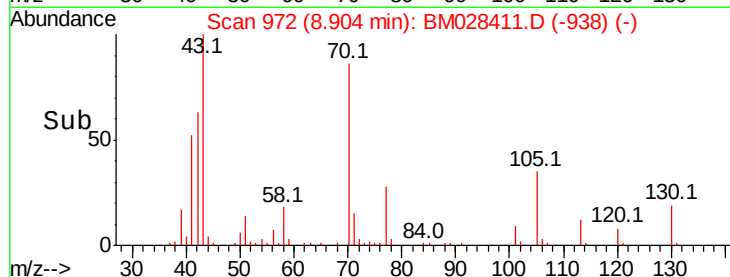


Abundance Ion 70.00 (69.70 to 70.70): BM028411.D (-966) (-)

Ion 42.00 (41.70 to 42.70): BM028411.D (-966) (-)

Ion 101.00 (100.70 to 101.70): BM028411.D (-966) (-)

Ion 130.00 (129.70 to 130.70): BM028411.D (-966) (-)



#16

4-Methylphenol

Concen: 18.995 ng/ul

RT: 8.86 min Scan# 965

Delta R.T. 0.00 min

Lab File: BM028411.D

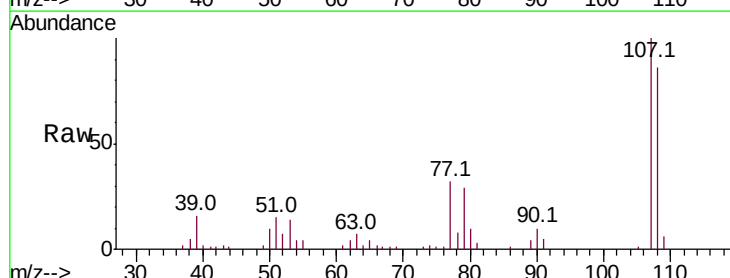
Acq: 15 Jan 2021 19:55

Tgt Ion: 108 Resp: 41163

Ion Ratio Lower Upper

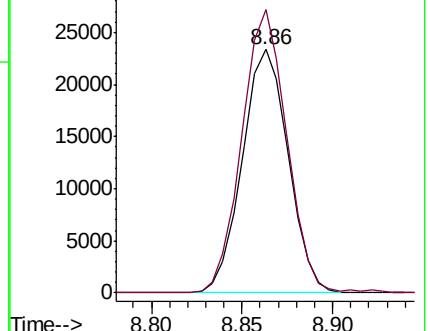
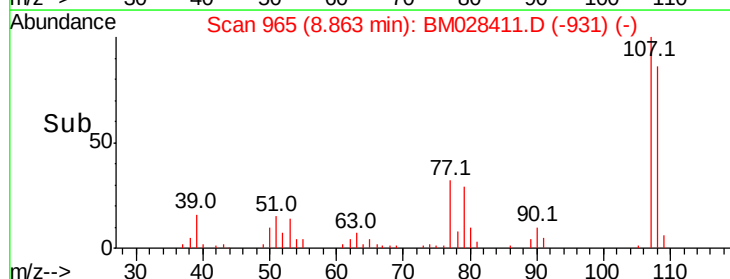
108 100

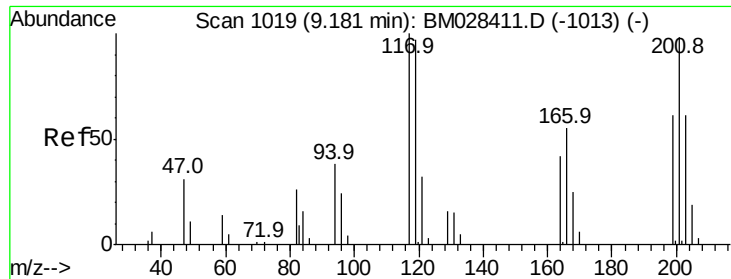
107 116.4 93.1 139.7



Abundance Ion 108.00 (107.70 to 108.70): BM028411.D (-958) (-)

Ion 107.00 (106.70 to 107.70): BM028411.D (-958) (-)

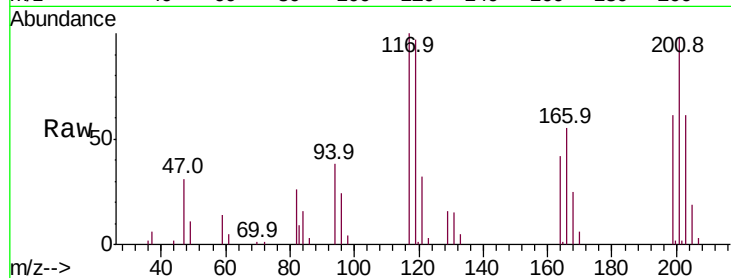




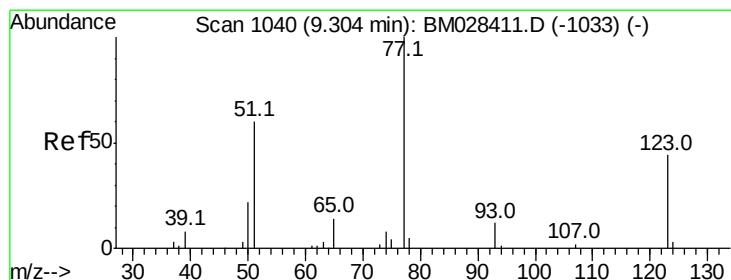
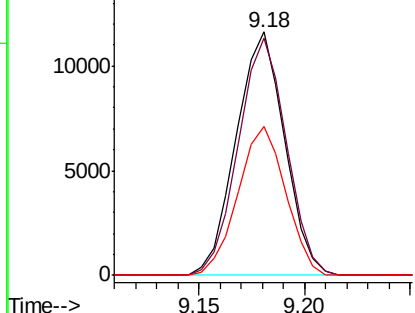
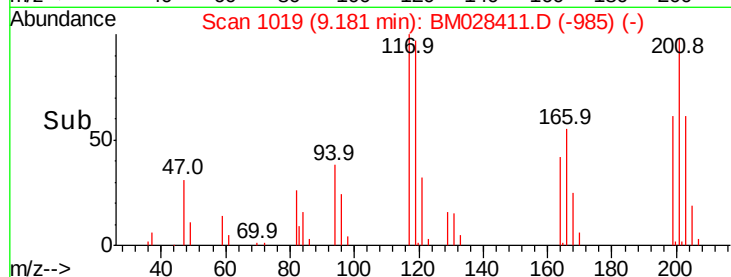
#17
Hexachloroethane
Concen: 19.940 ng/ul
RT: 9.18 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tot Ion:117 Resp: 18528
Ion Ratio Lower Upper
117 100
201 97.5 78.0 117.0
199 62.9 50.3 75.5

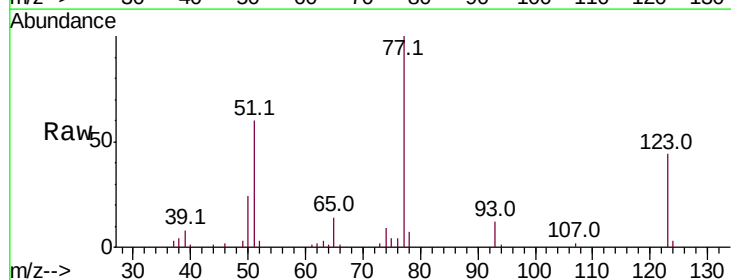


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

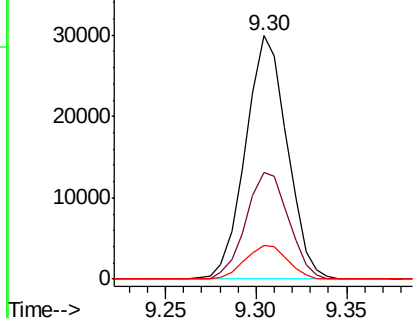
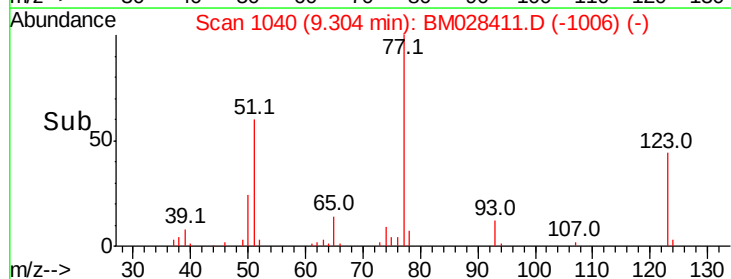


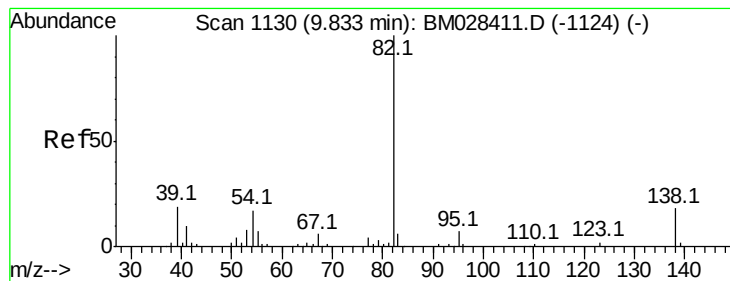
#20
Nitrobenzene
Concen: 19.945 ng/ul
RT: 9.30 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

Tgt Ion: 77 Resp: 47873
Ion Ratio Lower Upper
77 100
123 43.7 35.0 52.4
65 13.7 11.0 16.4



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





#21

Isophorone

Concen: 20.232 ng/ul

RT: 9.83 min Scan# 1130

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

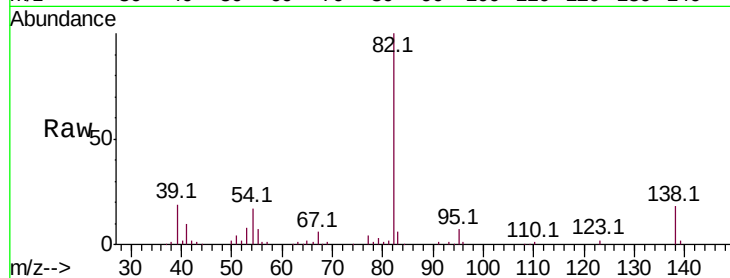
Tot Ion: 82 Resp: 84130

Ion Ratio Lower Upper

82 100

95 7.1 5.7 8.5

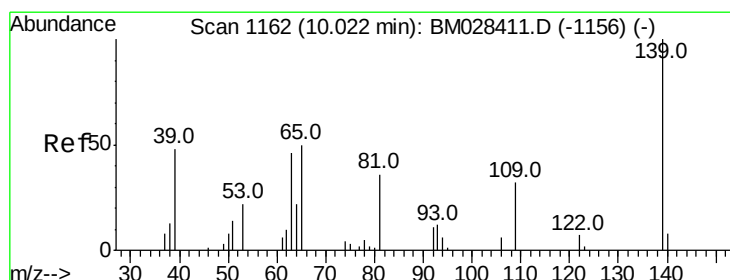
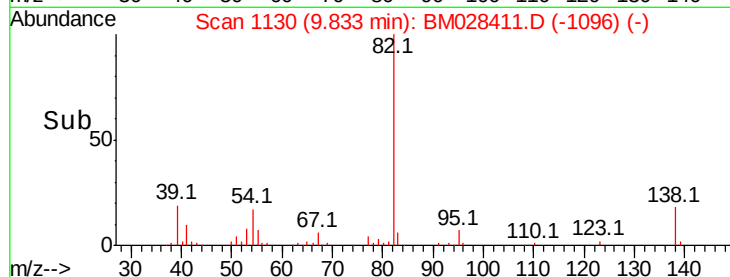
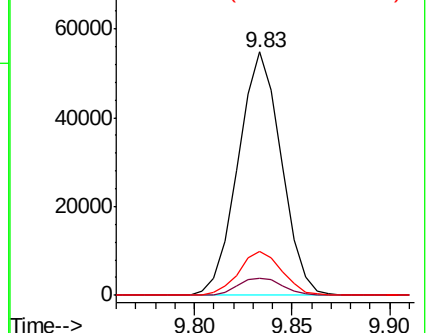
138 17.8 14.2 21.4



Abundance Ion 82.00 (81.70 to 82.70): BM028411.D (-1124) (-)

Ion 95.00 (94.70 to 95.70): BM028411.D (-1124) (-)

Ion 138.00 (137.70 to 138.70): BM028411.D (-1124) (-)



#23

2-Nitrophenol

Concen: 20.236 ng/ul

RT: 10.02 min Scan# 1162

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

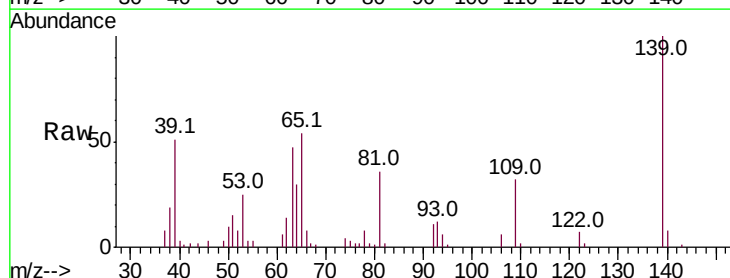
Tgt Ion:139 Resp: 23170

Ion Ratio Lower Upper

139 100

65 54.4 43.5 65.3

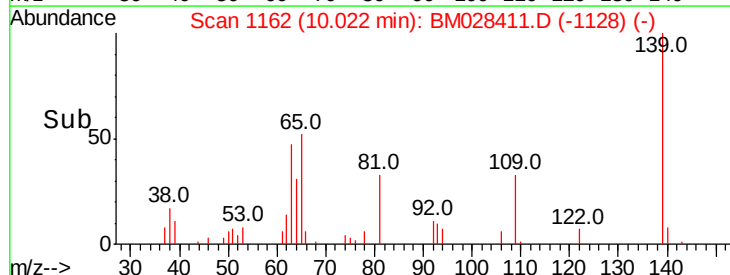
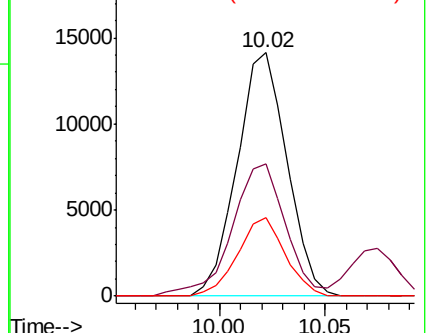
109 32.1 25.7 38.5

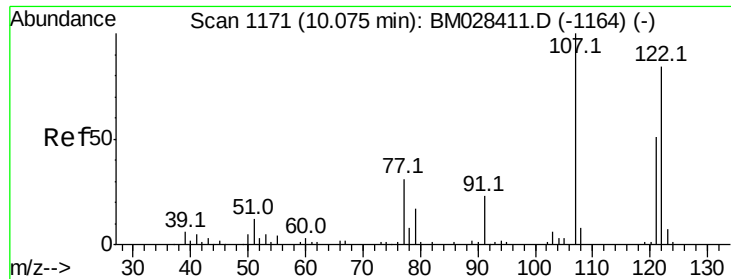


Abundance Ion 139.00 (138.70 to 139.70): BM028411.D (-1156) (-)

Ion 65.00 (64.70 to 65.70): BM028411.D (-1156) (-)

Ion 109.00 (108.70 to 109.70): BM028411.D (-1156) (-)

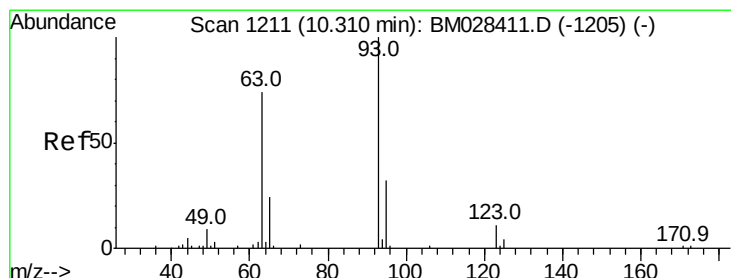
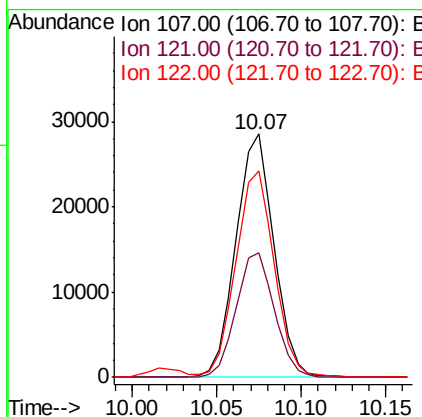
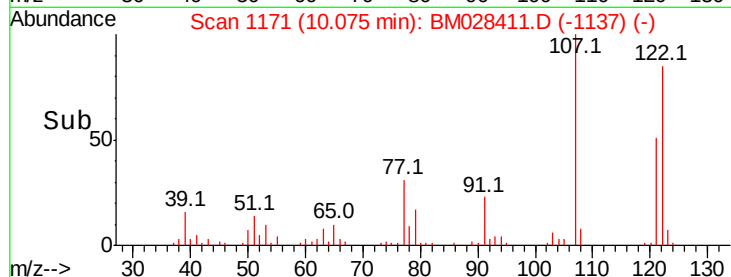
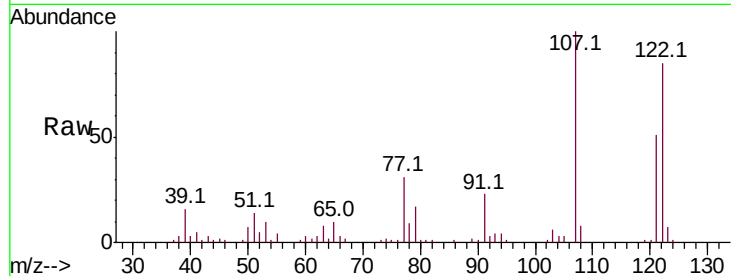




#24
 2,4-Dimethylphenol
 Concen: 19.637 ng/ul
 RT: 10.07 min Scan# 1171
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

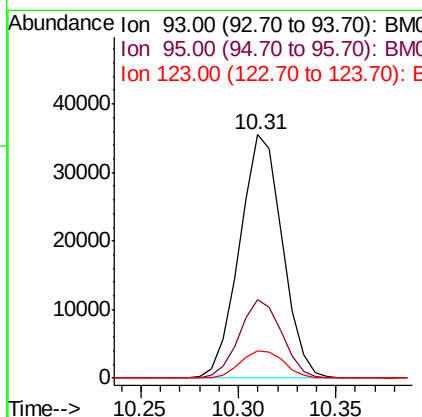
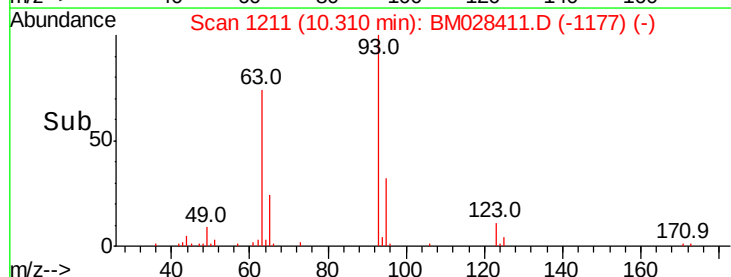
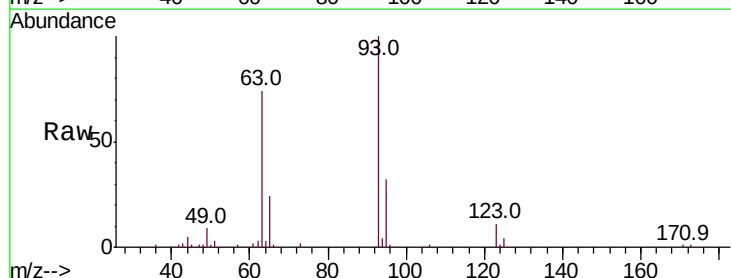
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02003

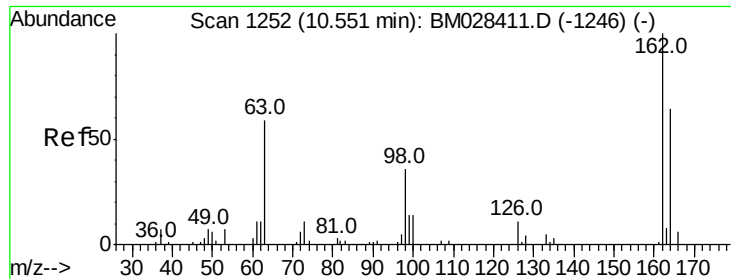
Tot Ion:107 Resp: 44833
 Ion Ratio Lower Upper
 107 100
 121 50.9 40.7 61.1
 122 85.0 68.0 102.0



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.767 ng/ul
 RT: 10.31 min Scan# 1211
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Tgt Ion: 93 Resp: 53933
 Ion Ratio Lower Upper
 93 100
 95 32.4 25.9 38.9
 123 11.1 8.9 13.3

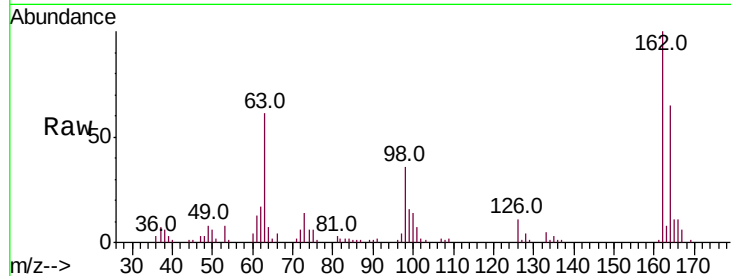




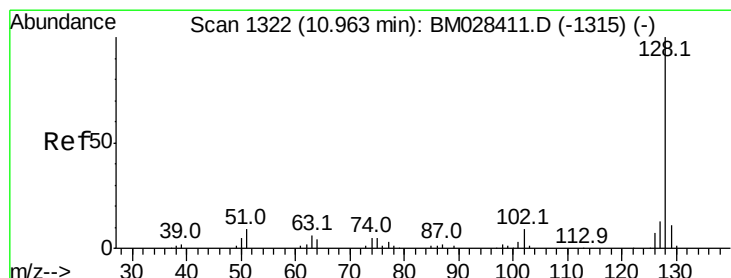
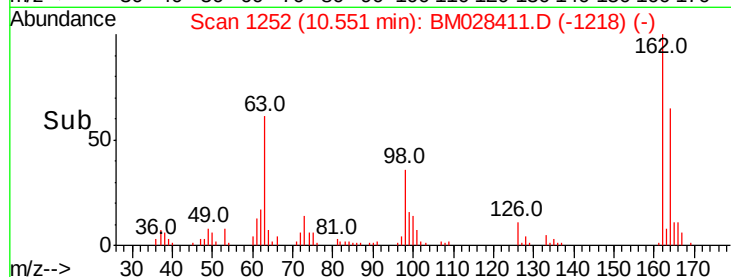
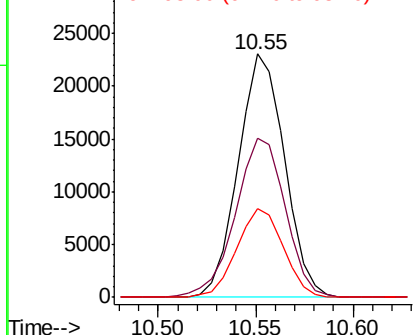
#27
 2,4-Dichlorophenol
 Concen: 19.428 ng/ul
 RT: 10.55 min Scan# 1252
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02003

Tot Ion:162 Resp: 37887
 Ion Ratio Lower Upper
 162 100
 164 65.3 52.2 78.4
 98 36.3 29.0 43.6

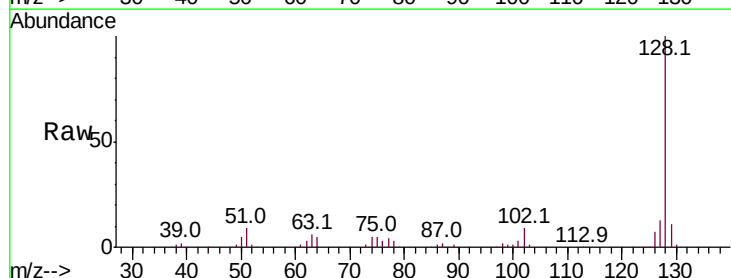


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): B

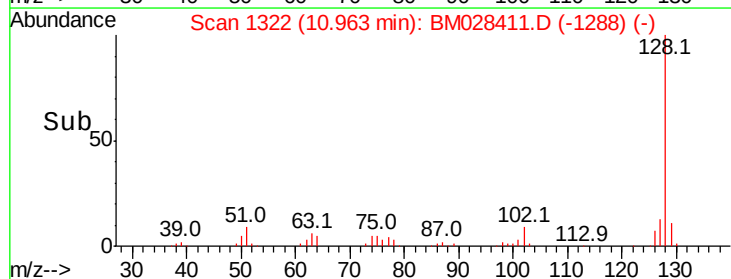
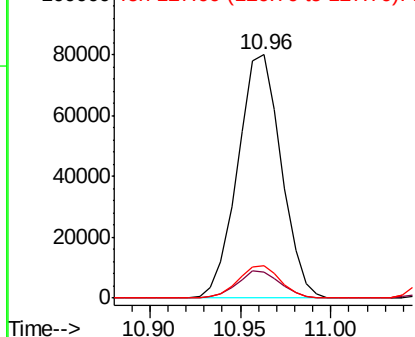


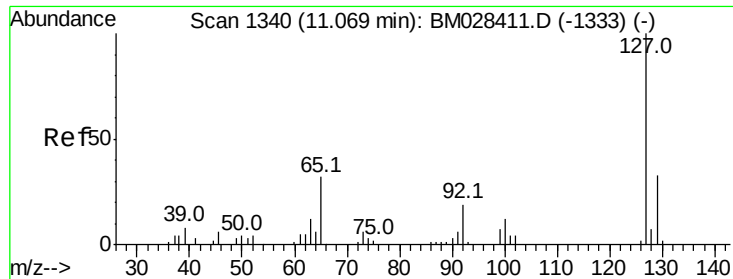
#28
 Naphthalene
 Concen: 19.276 ng/ul
 RT: 10.96 min Scan# 1322
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Tgt Ion:128 Resp: 133602
 Ion Ratio Lower Upper
 128 100
 129 10.9 8.7 13.1
 127 13.3 10.6 16.0



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

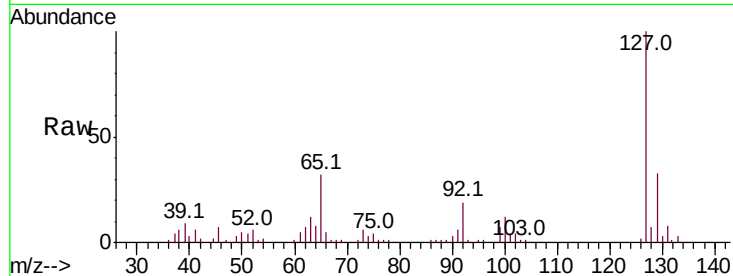




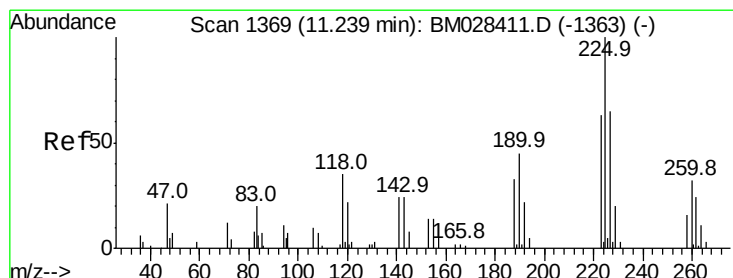
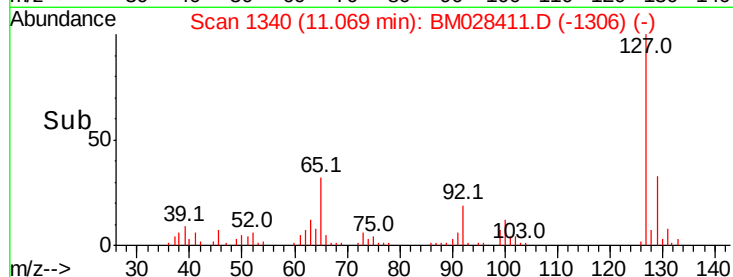
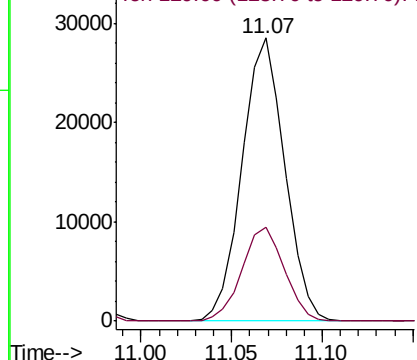
#30
4-Chloroaniline
Concen: 19.631 ng/ul
RT: 11.07 min Scan# 1340
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tot Ion:127 Resp: 46745
Ion Ratio Lower Upper
127 100
129 33.1 26.5 39.7

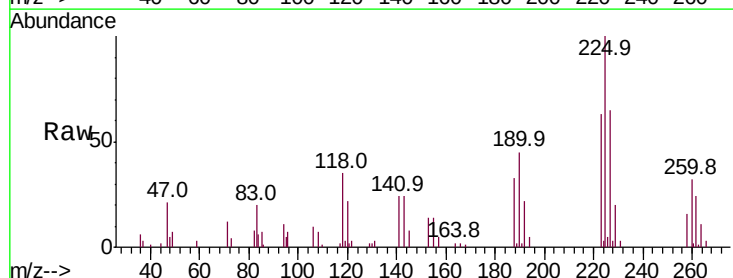


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E

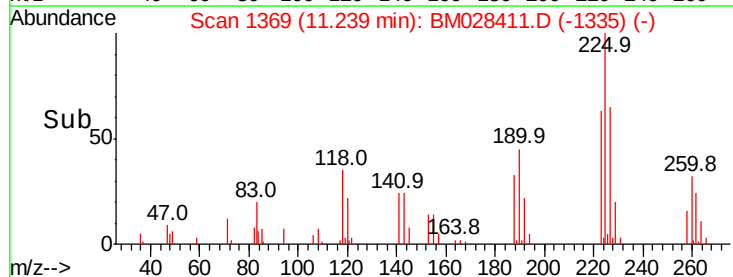
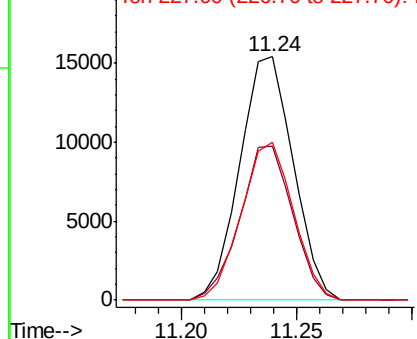


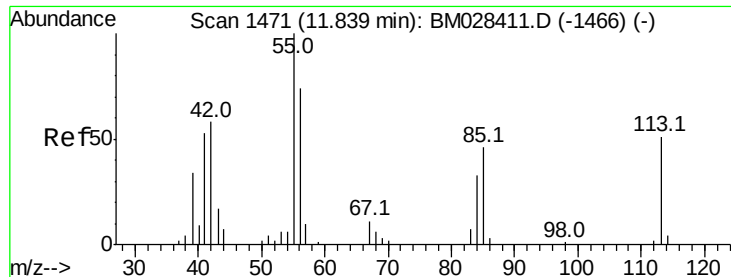
#31
Hexachlorobutadiene
Concen: 20.074 ng/ul
RT: 11.24 min Scan# 1369
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

Tgt Ion:225 Resp: 24949
Ion Ratio Lower Upper
225 100
223 63.5 50.8 76.2
227 64.8 51.8 77.8



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#32

Caprolactam

Concen: 18.865 ng/ul

RT: 11.84 min Scan# 1471

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

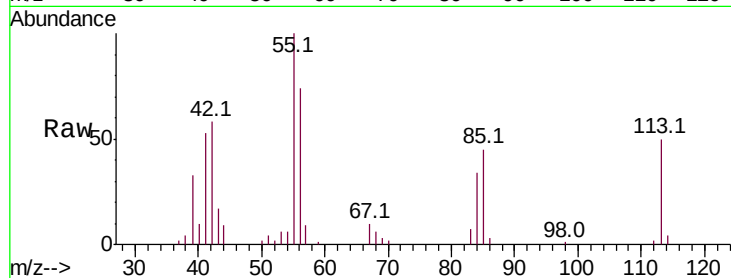
Tot Ion:113 Resp: 11376

Ion Ratio Lower Upper

113 100

55 201.2 161.0 241.4

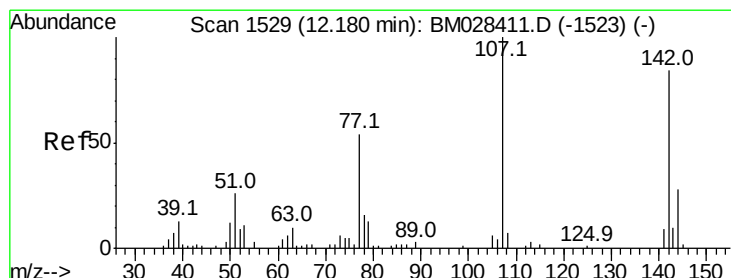
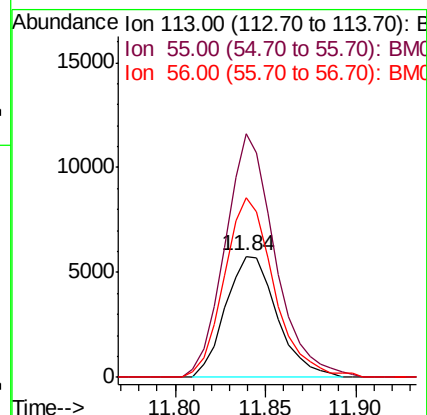
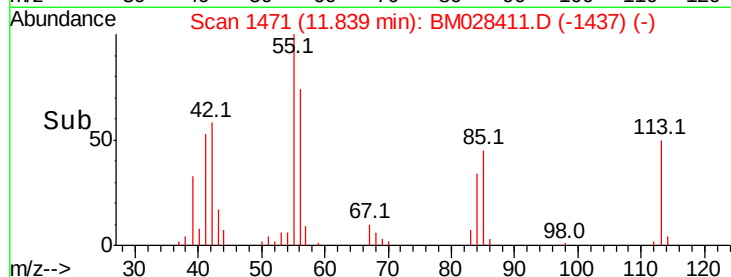
56 148.9 119.1 178.7



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#33

4-Chloro-3-methylphenol

Concen: 19.000 ng/ul

RT: 12.18 min Scan# 1529

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

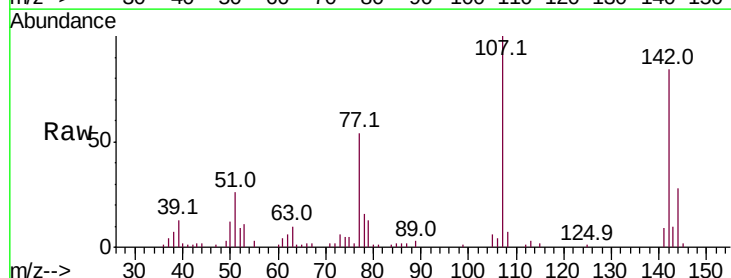
Tgt Ion:107 Resp: 39408

Ion Ratio Lower Upper

107 100

144 28.3 22.6 34.0

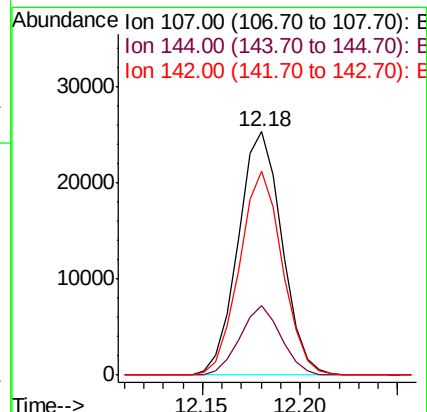
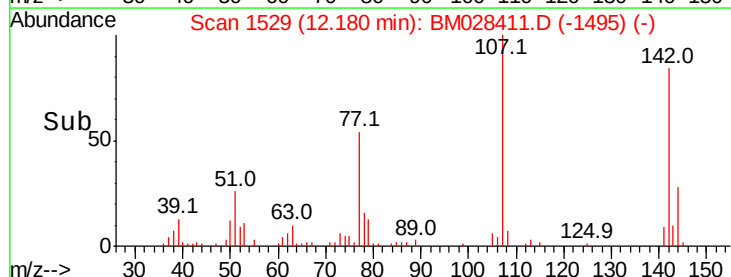
142 83.8 67.0 100.6

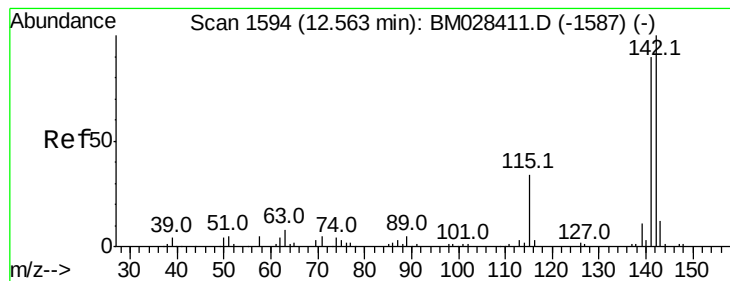


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 18.857 ng/ul

RT: 12.56 min Scan# 1594

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

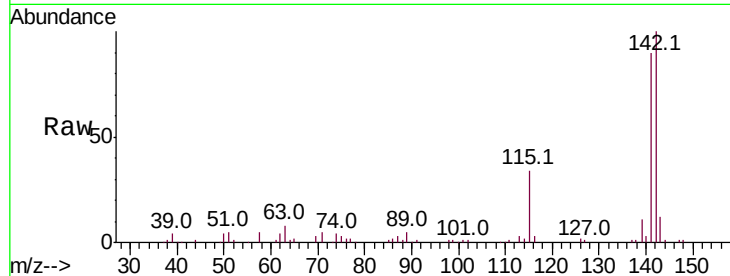
SSTD02003

Tot Ion:142 Resp: 90034

Ion Ratio Lower Upper

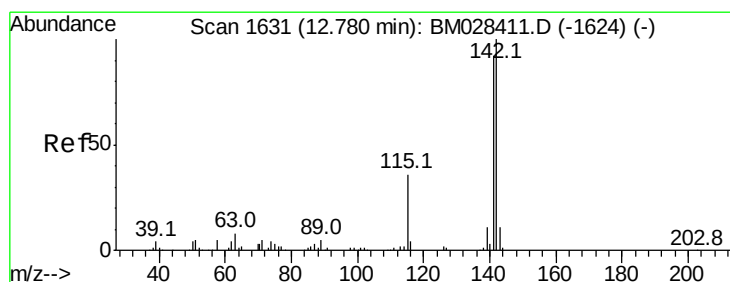
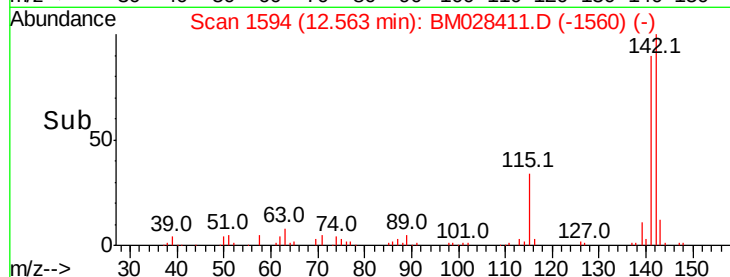
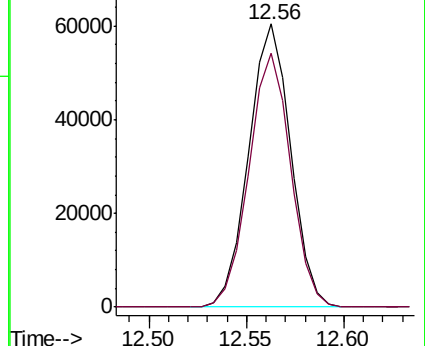
142 100

141 89.9 71.9 107.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#35

1-Methylnaphthalene

Concen: 18.896 ng/ul

RT: 12.78 min Scan# 1631

Delta R.T. 0.00 min

Lab File: BM028411.D

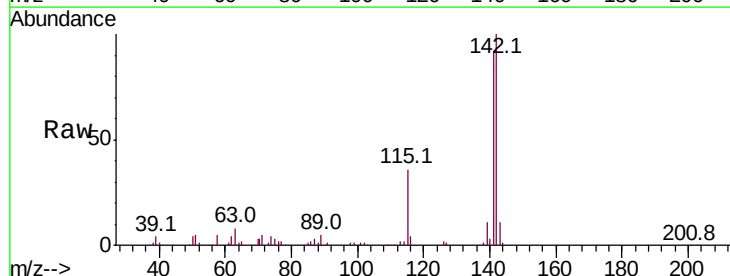
Acq: 15 Jan 2021 19:55

Tgt Ion:142 Resp: 105518

Ion Ratio Lower Upper

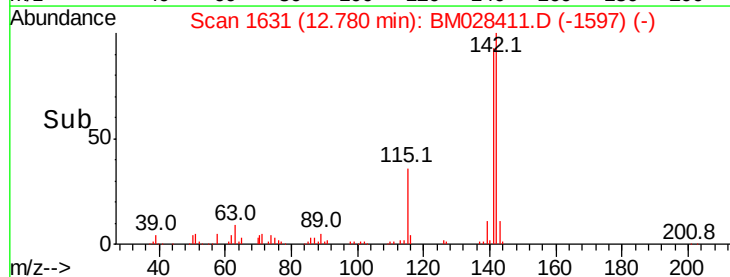
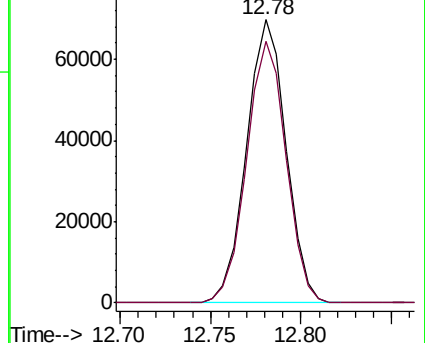
142 100

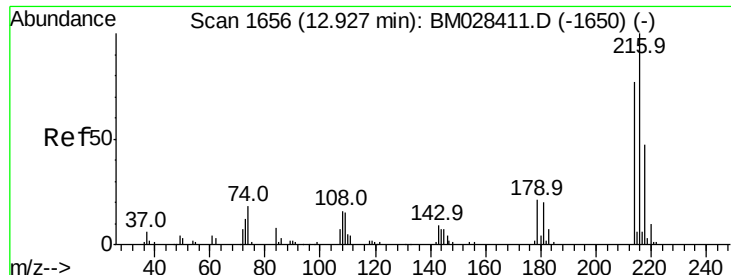
141 92.2 73.8 110.6



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

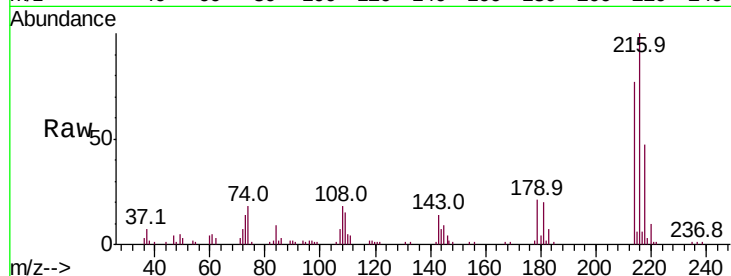




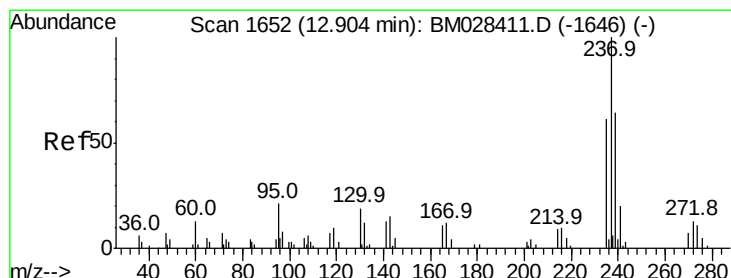
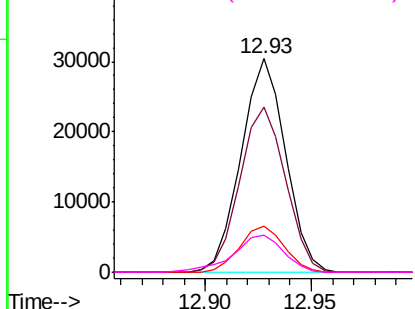
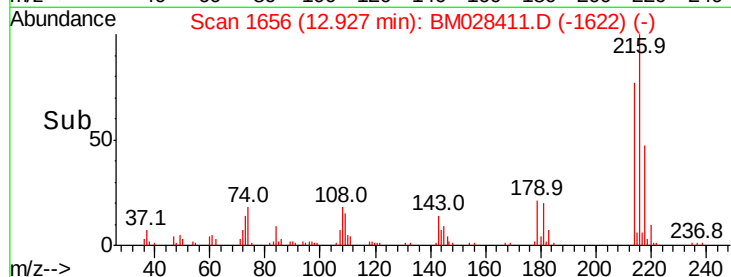
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 20.137 ng/ul
 RT: 12.93 min Scan# 1656
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02003

Tot Ion:	216	Resp:	44581
Ion	Ratio	Lower	Upper
216	100		
214	77.3	61.8	92.8
179	21.3	17.0	25.6
108	17.6	14.1	21.1

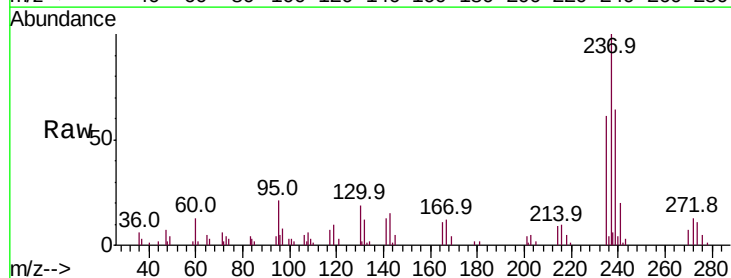


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

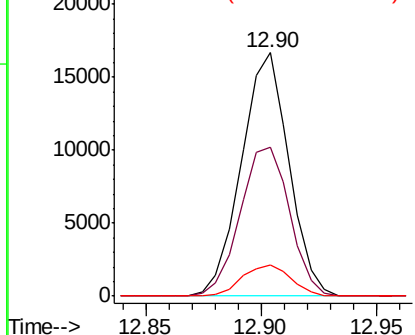
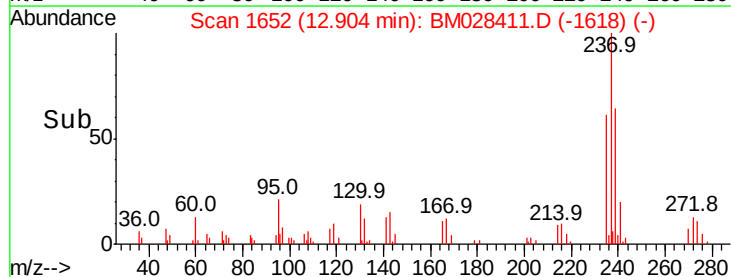


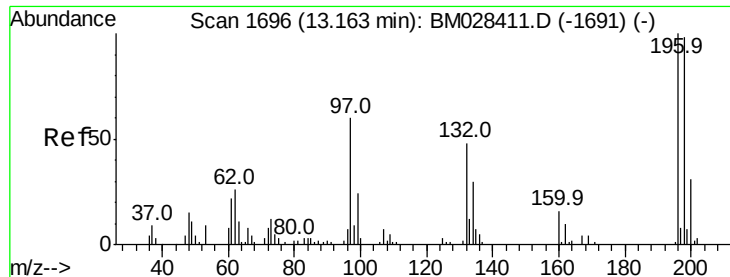
#38
 Hexachlorocyclopentadiene
 Concen: 18.981 ng/ul
 RT: 12.90 min Scan# 1652
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Tgt Ion:	237	Resp:	23844
Ion	Ratio	Lower	Upper
237	100		
235	61.3	49.0	73.6
272	12.9	10.3	15.5



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

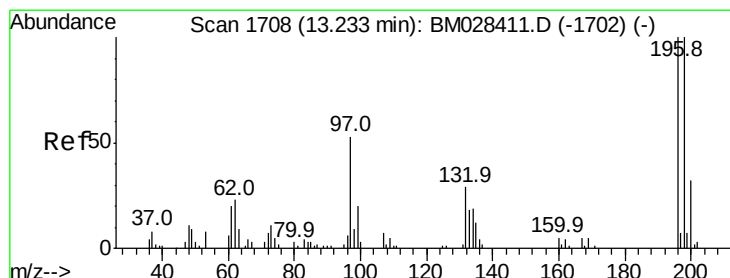
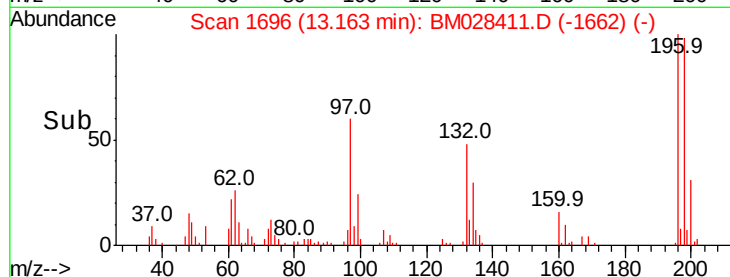
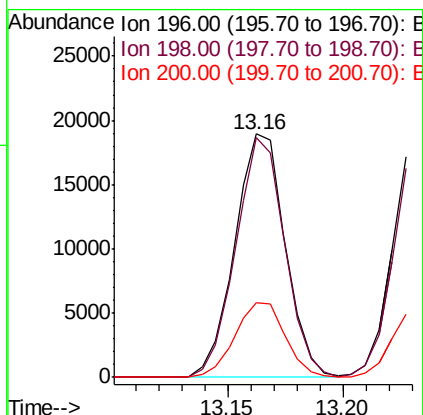
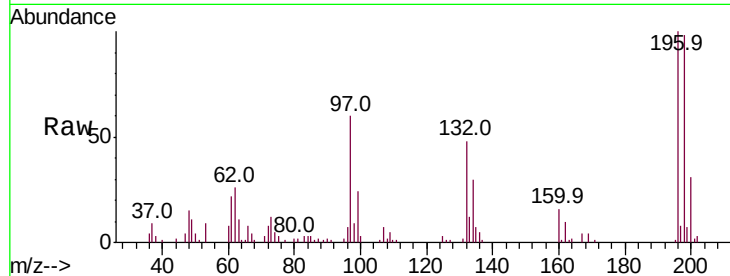




#39
 2,4,6-Trichlorophenol
 Concen: 20.707 ng/ul
 RT: 13.16 min Scan# 1696
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

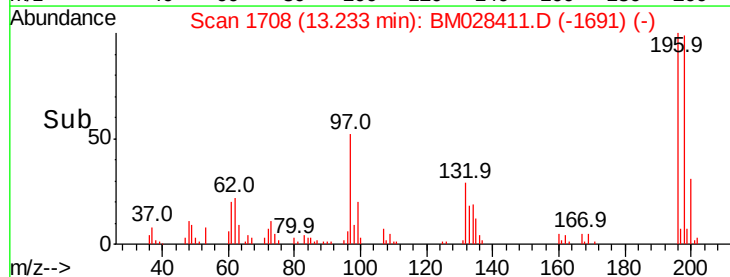
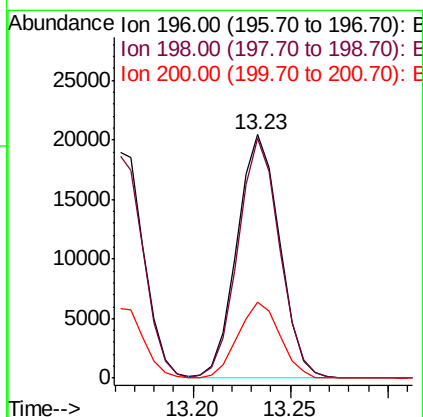
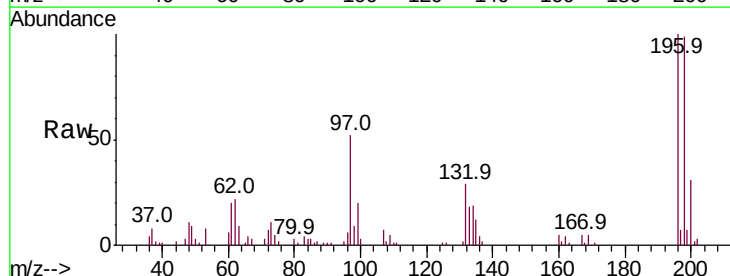
Instrument :
 BNA_M
 ClientSampleID :
 SSTD02003

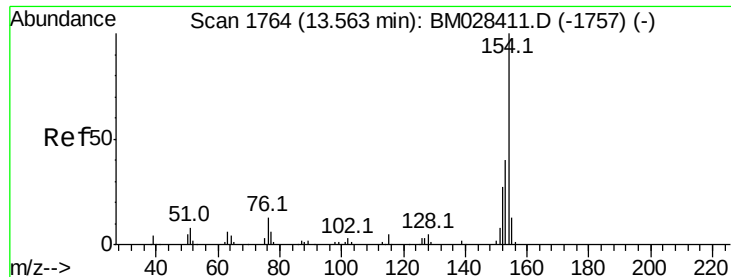
Tot Ion:196 Resp: 28853
 Ion Ratio Lower Upper
 196 100
 198 98.4 78.7 118.1
 200 30.8 24.6 37.0



#40
 2,4,5-Trichlorophenol
 Concen: 20.289 ng/ul
 RT: 13.23 min Scan# 1708
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Tgt Ion:196 Resp: 30925
 Ion Ratio Lower Upper
 196 100
 198 98.7 79.0 118.4
 200 31.4 25.1 37.7

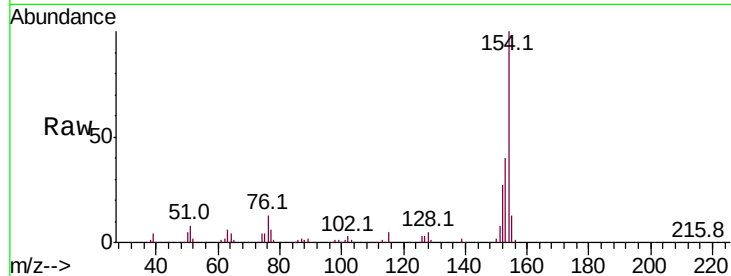




#41
1,1'-Biphenyl
Concen: 19.853 ng/ul
RT: 13.56 min Scan# 1764
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.4	32.3	48.5
76	12.8	10.2	15.4

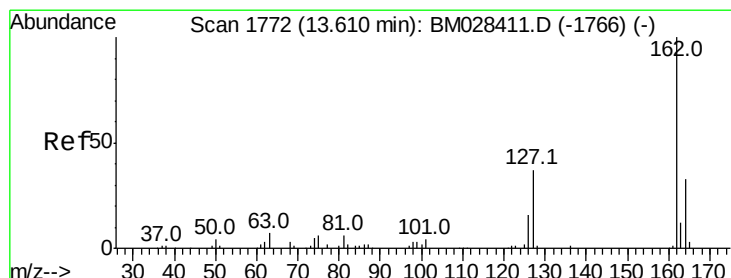
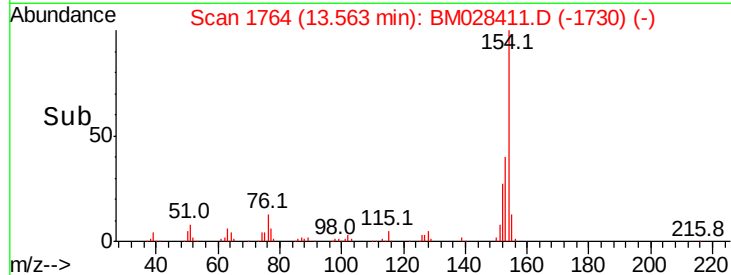
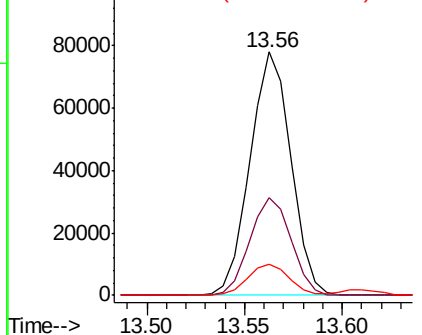


Abundance

Ion 154.00 (153.70 to 154.70): E

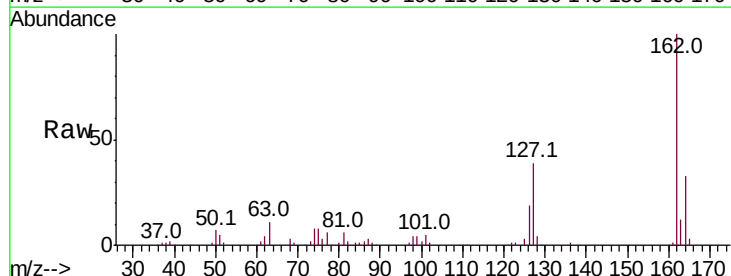
Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#42
2-Chloronaphthalene
Concen: 19.831 ng/ul
RT: 13.61 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.5	39.7
127	39.4	31.5	47.3

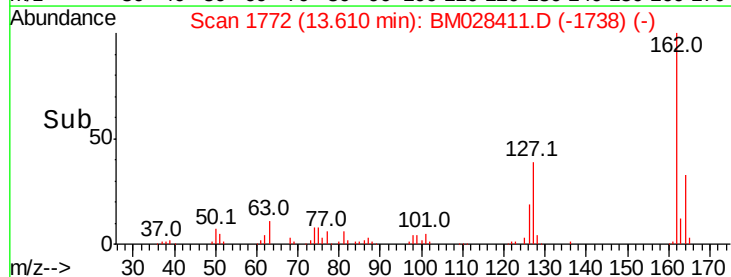
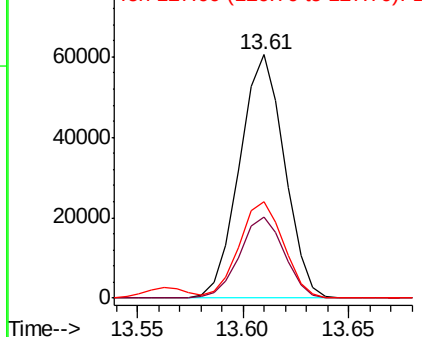


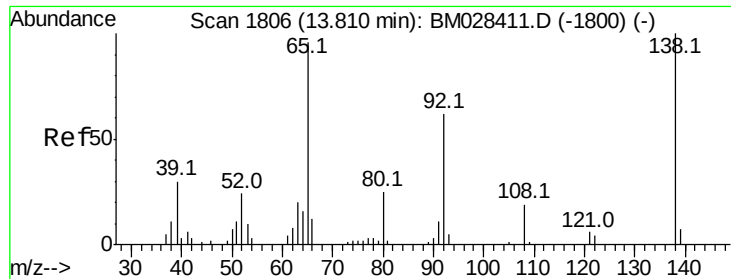
Abundance

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

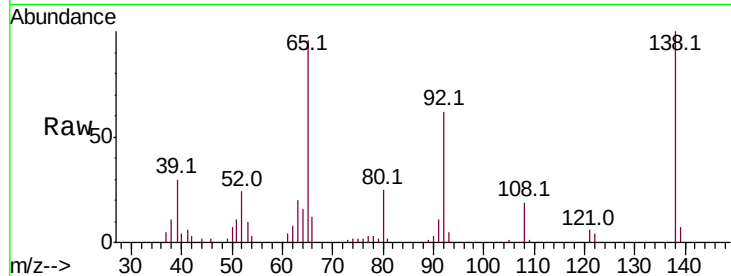




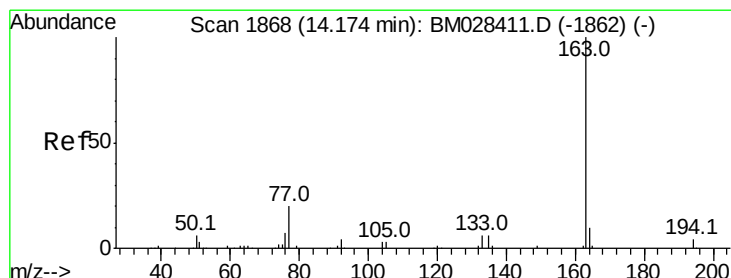
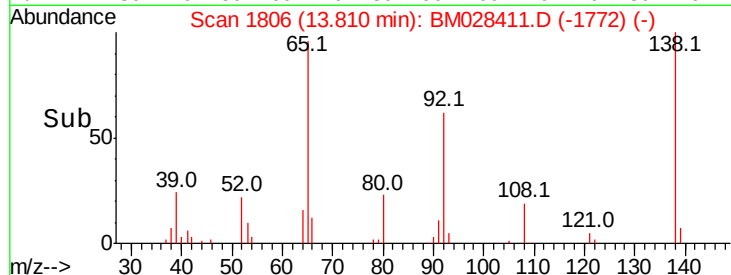
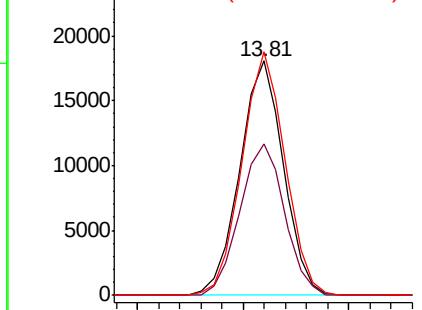
#43
 2-Nitroaniline
 Concen: 20.266 ng/ul
 RT: 13.81 min Scan# 1806
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02003

Tot Ion: 65 Resp: 25964
 Ion Ratio Lower Upper
 65 100
 92 64.9 51.9 77.9
 138 104.0 83.2 124.8

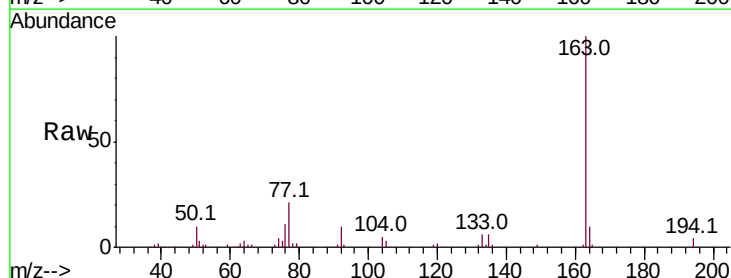


Abundance Ion 65.00 (64.70 to 65.70): BM028411.D (-1800) (-)
 Ion 92.00 (91.70 to 92.70): BM028411.D (-1800) (-)
 Ion 138.00 (137.70 to 138.70): BM028411.D (-1800) (-)

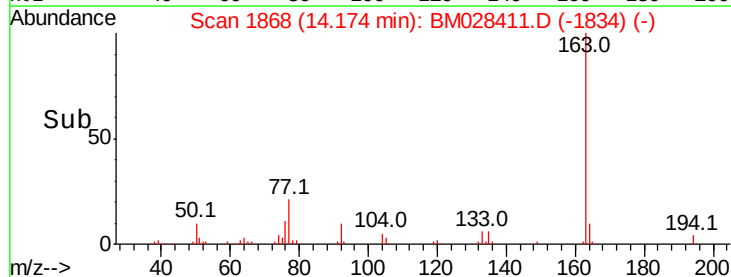
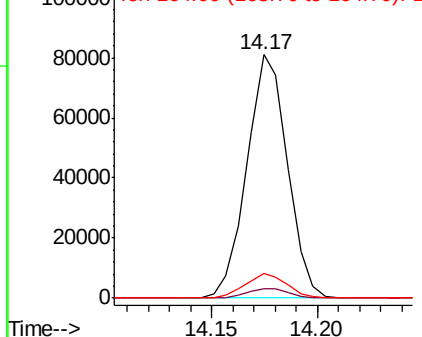


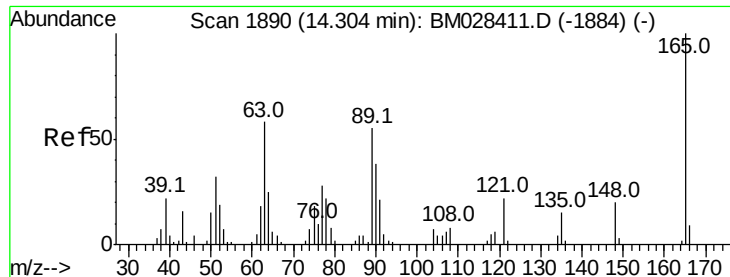
#45
 Dimethylphthalate
 Concen: 19.867 ng/ul
 RT: 14.17 min Scan# 1868
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Tgt Ion:163 Resp: 108052
 Ion Ratio Lower Upper
 163 100
 194 4.1 3.3 4.9
 164 10.2 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): BM028411.D (-1862) (-)
 Ion 194.00 (193.70 to 194.70): BM028411.D (-1862) (-)
 Ion 164.00 (163.70 to 164.70): BM028411.D (-1862) (-)

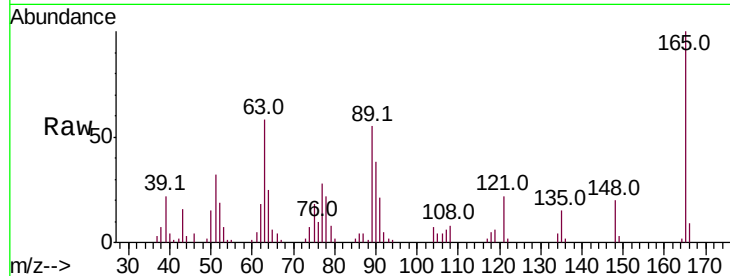




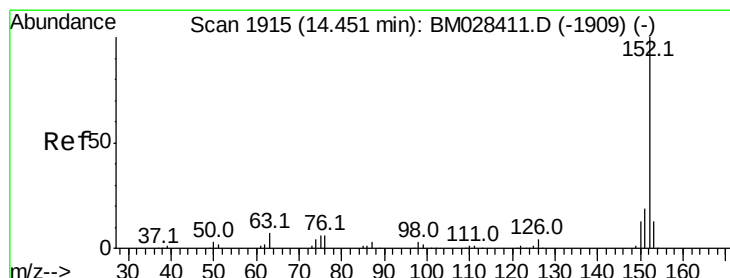
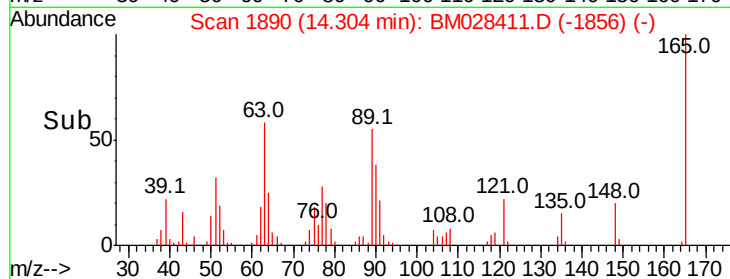
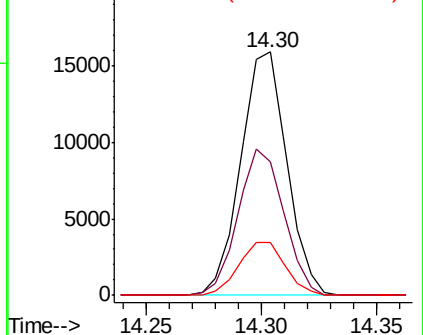
#46
 2,6-Dinitrotoluene
 Concen: 20.273 ng/ul
 RT: 14.30 min Scan# 1890
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02003

Tot Ion:165 Resp: 22214
 Ion Ratio Lower Upper
 165 100
 89 54.9 43.9 65.9
 121 21.8 17.4 26.2

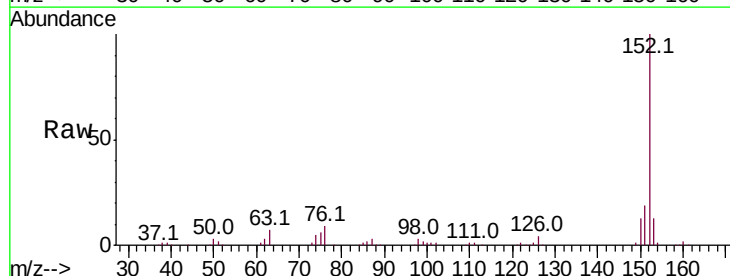


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 89.00 (88.70 to 89.70): BM
 Ion 121.00 (120.70 to 121.70): E

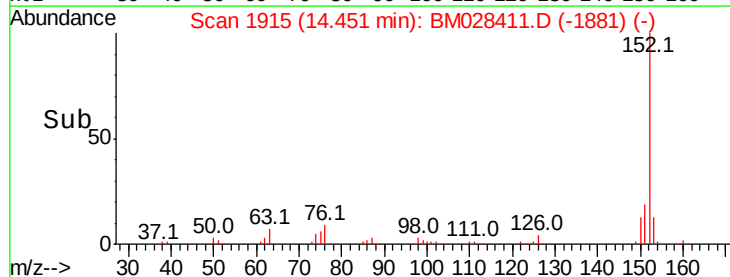
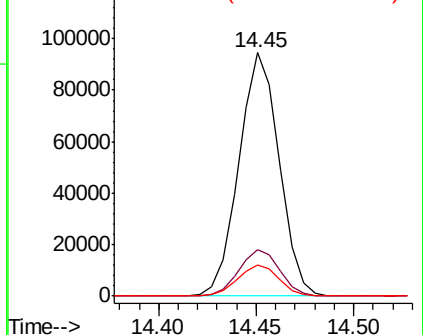


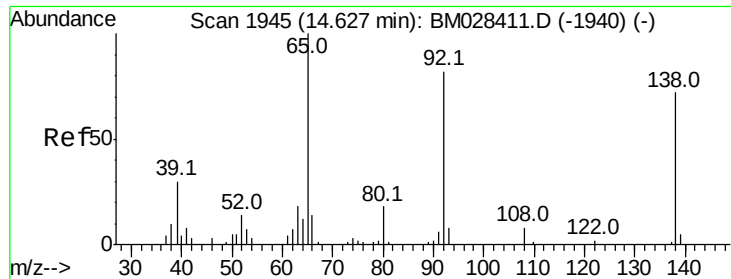
#48
 Acenaphthylene
 Concen: 19.925 ng/ul
 RT: 14.45 min Scan# 1915
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Tgt Ion:152 Resp: 134953
 Ion Ratio Lower Upper
 152 100
 151 19.2 15.4 23.0
 153 13.0 10.4 15.6



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: 18.644 ng/ul

RT: 14.63 min Scan# 1945

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

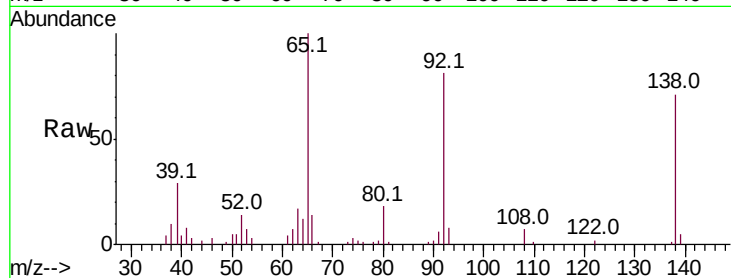
Tot Ion:138 Resp: 18878

Ion Ratio Lower Upper

138 100

108 10.5 8.4 12.6

92 114.2 91.4 137.0

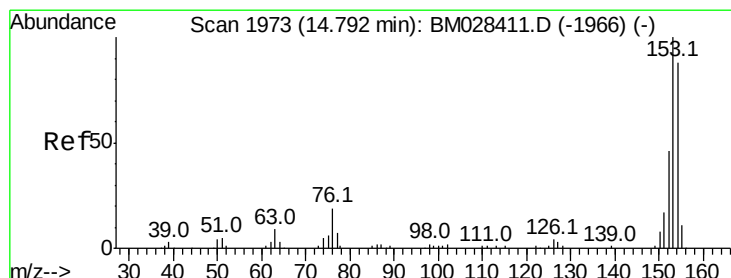
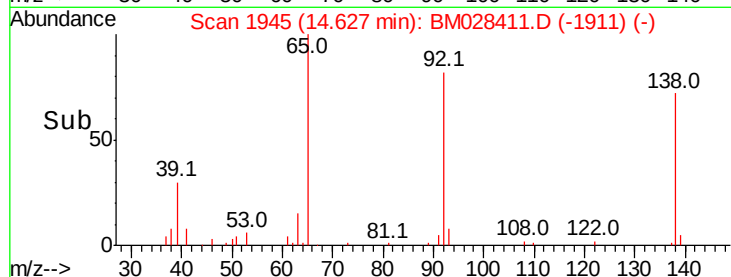
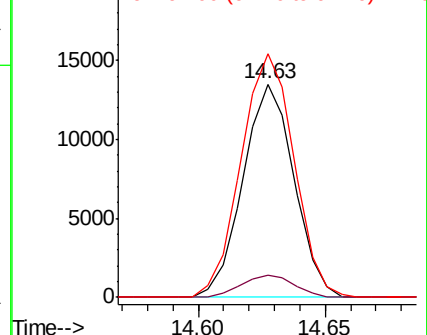


Abundance

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: 19.595 ng/ul

RT: 14.79 min Scan# 1973

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

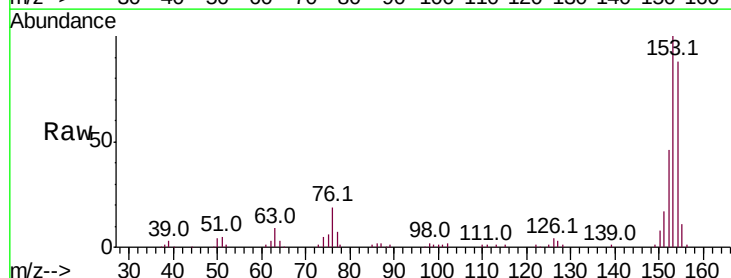
Tgt Ion:153 Resp: 94619

Ion Ratio Lower Upper

153 100

152 46.3 37.0 55.6

154 88.0 70.4 105.6

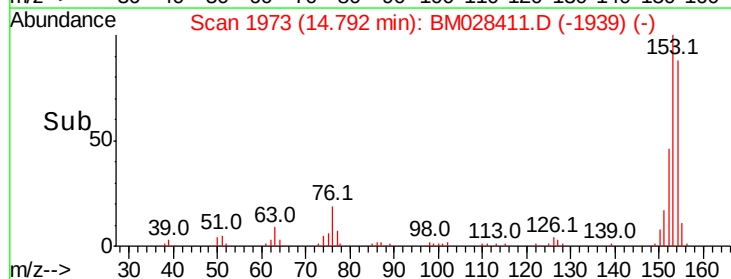
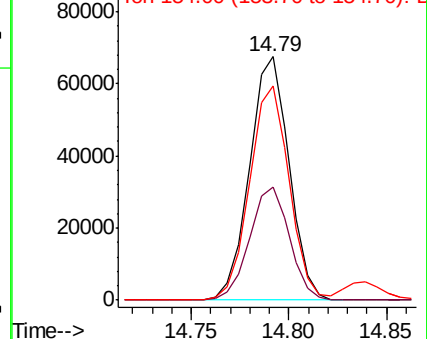


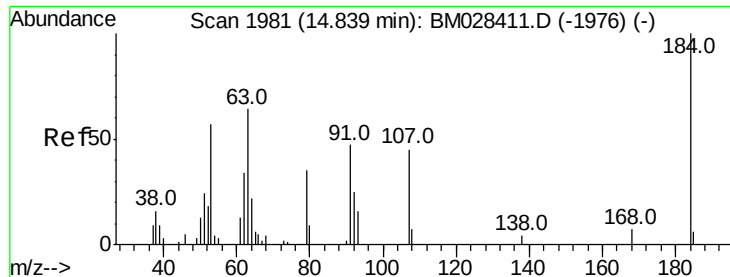
Abundance

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: 18.957 ng/ul

RT: 14.84 min Scan# 1981

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

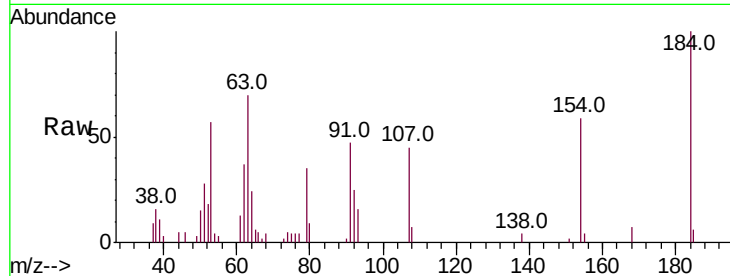
Tot Ion:184 Resp: 12071

Ion Ratio Lower Upper

184 100

63 70.5 56.4 84.6

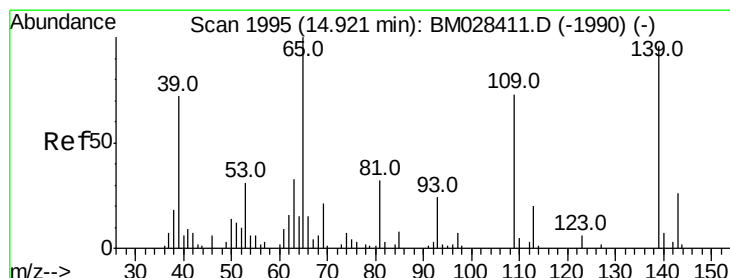
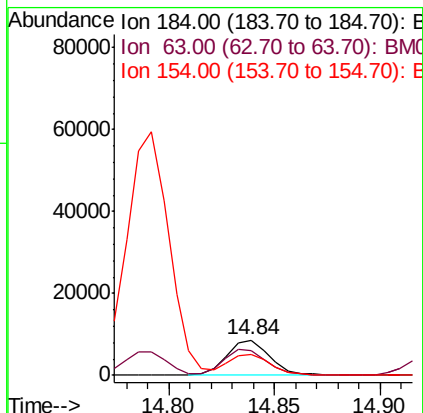
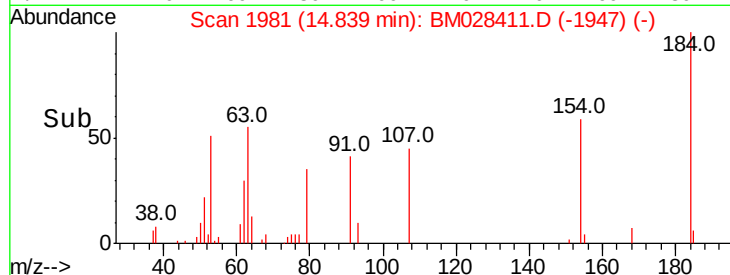
154 59.2 47.4 71.0



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: 19.896 ng/ul

RT: 14.92 min Scan# 1995

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

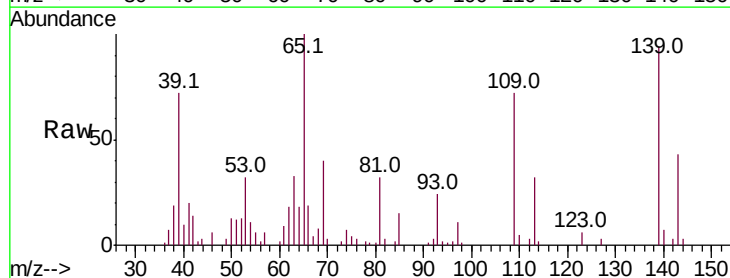
Tgt Ion:109 Resp: 15361

Ion Ratio Lower Upper

109 100

139 131.2 105.0 157.4

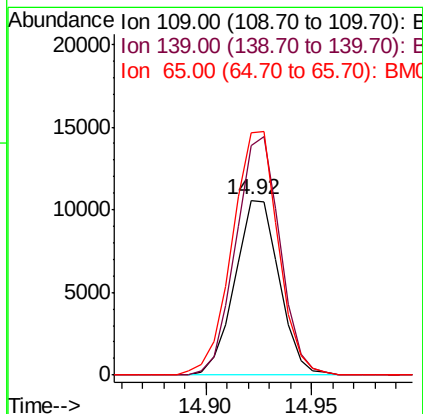
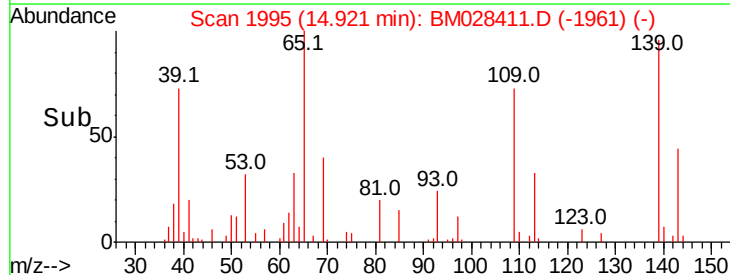
65 139.1 111.3 166.9

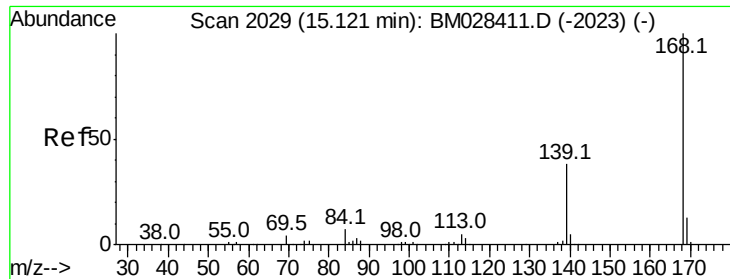


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM





#54

Dibenzenofuran

Concen: 19.277 ng/ul

RT: 15.12 min Scan# 2029

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampled :

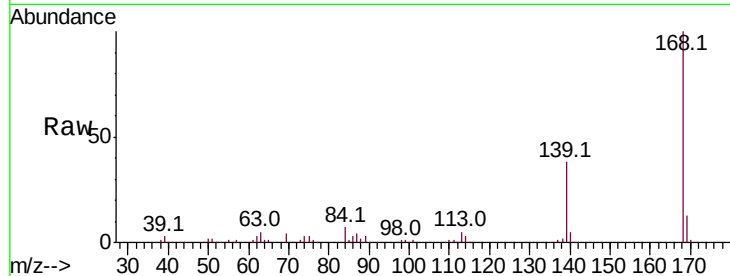
SSTD02003

Tot Ion:168 Resp: 127253

Ion Ratio Lower Upper

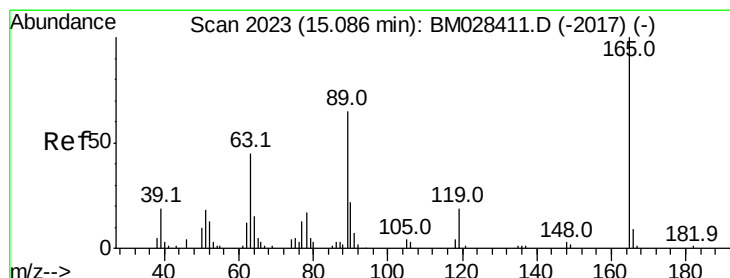
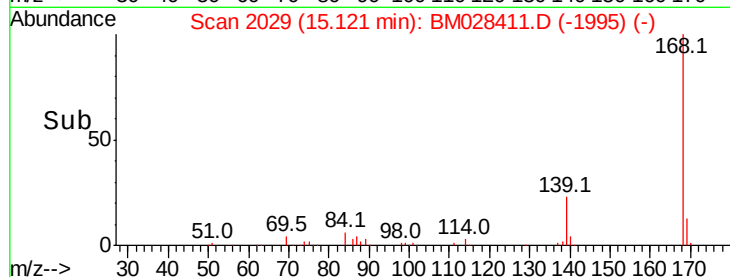
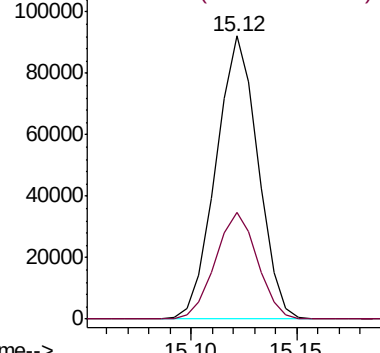
168 100

139 37.7 30.2 45.2



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 19.983 ng/ul

RT: 15.09 min Scan# 2023

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

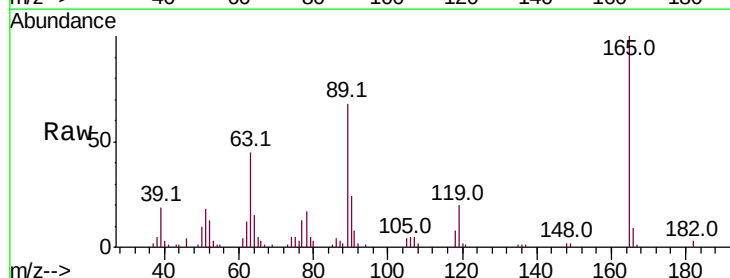
Tgt Ion:165 Resp: 31310

Ion Ratio Lower Upper

165 100

63 44.5 35.6 53.4

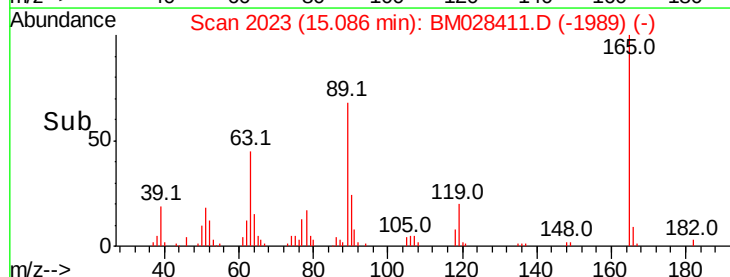
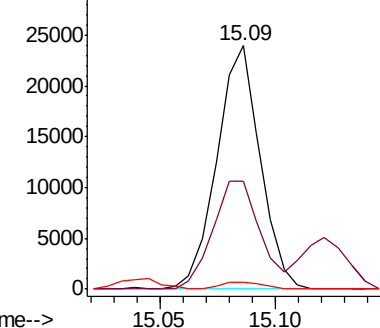
182 2.7 2.2 3.2

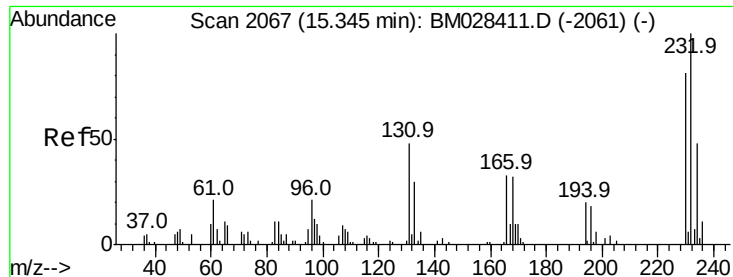


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E

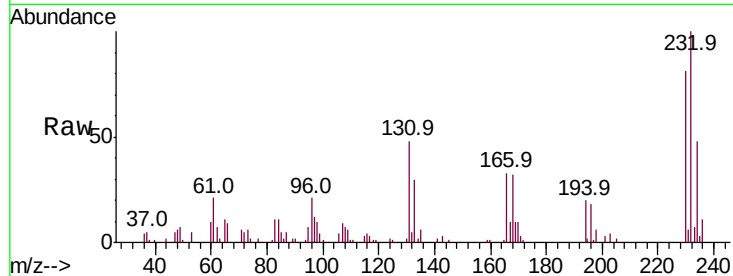




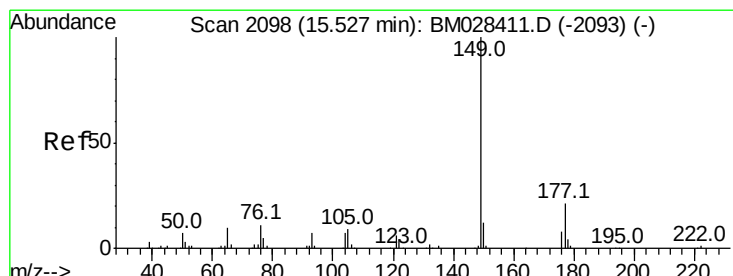
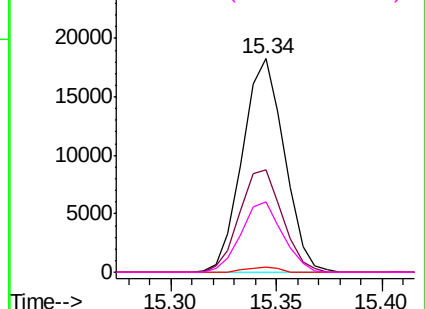
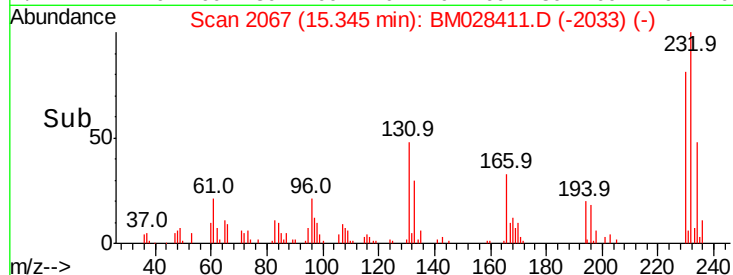
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.857 ng/ul
 RT: 15.34 min Scan# 2067
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02003

Tot Ion:	232	Resp:	25283
Ion	Ratio	Lower	Upper
232	100		
131	48.2	38.6	57.8
130	2.2	1.8	2.6
166	32.7	26.2	39.2

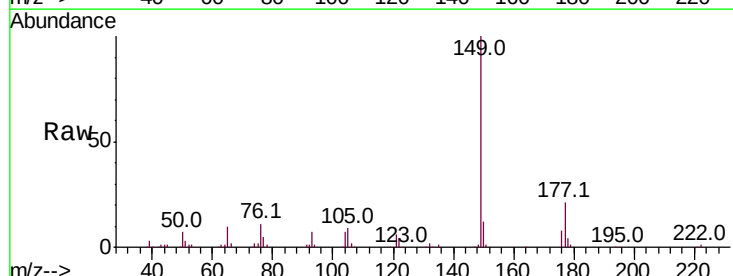


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

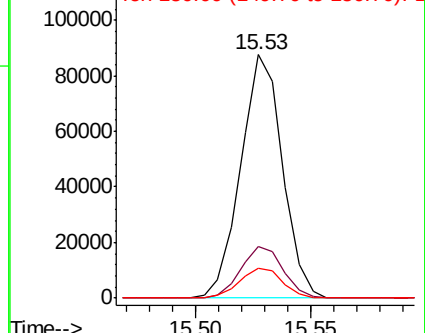
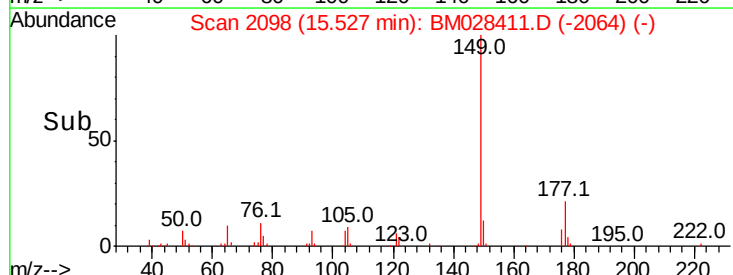


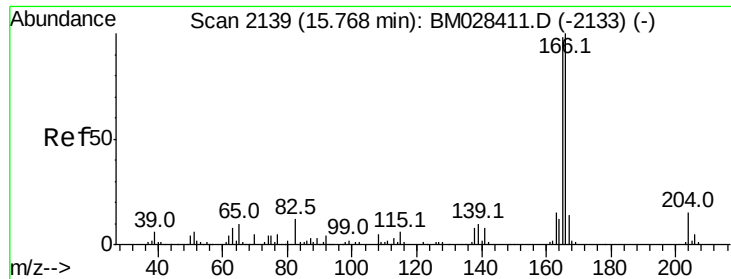
#57
 Diethylphthalate
 Concen: 20.037 ng/ul
 RT: 15.53 min Scan# 2098
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Tgt Ion:	149	Resp:	110352
Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.0	25.6
150	12.4	9.9	14.9



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.035 ng/ul

RT: 15.77 min Scan# 2139

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

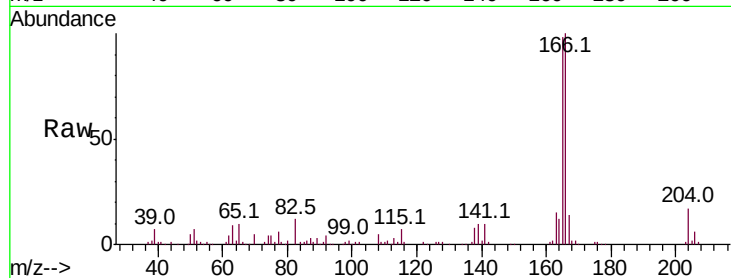
Tot Ion:166 Resp: 105649

Ion Ratio Lower Upper

166 100

165 97.5 78.0 117.0

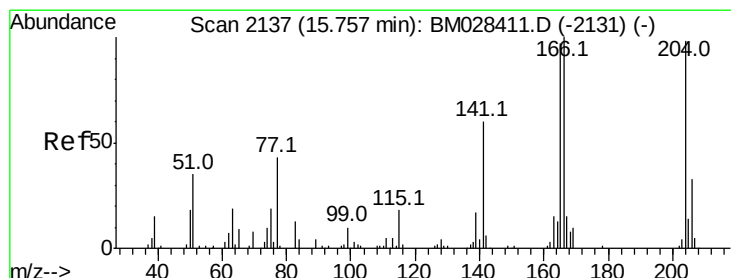
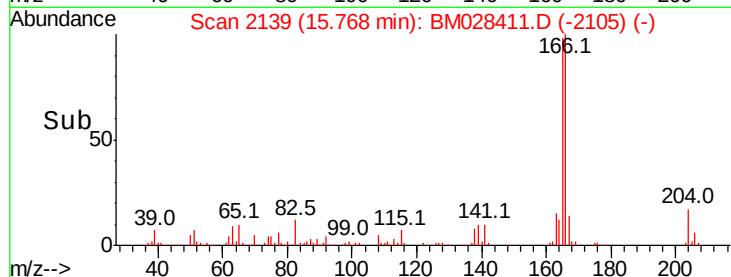
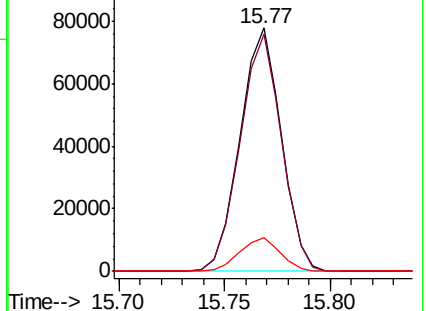
167 13.7 11.0 16.4



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: 19.344 ng/ul

RT: 15.76 min Scan# 2137

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

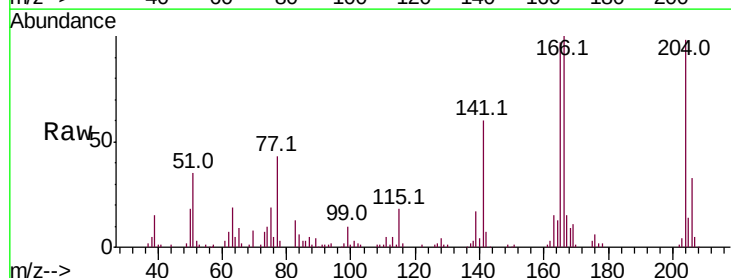
Tgt Ion:204 Resp: 51669

Ion Ratio Lower Upper

204 100

206 33.7 27.0 40.4

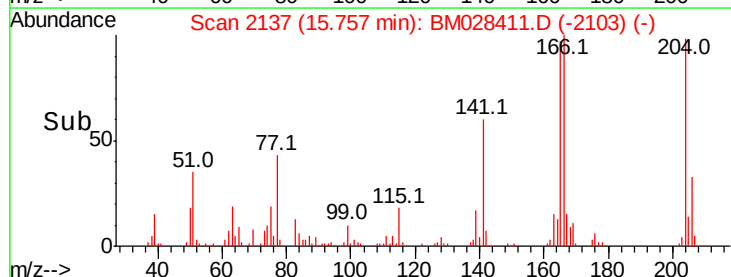
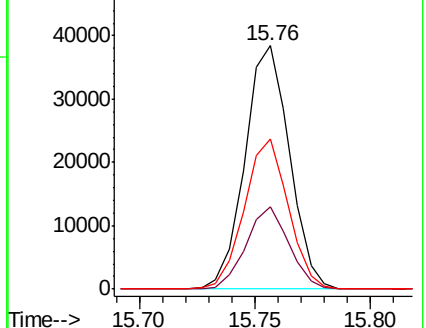
141 61.5 49.2 73.8

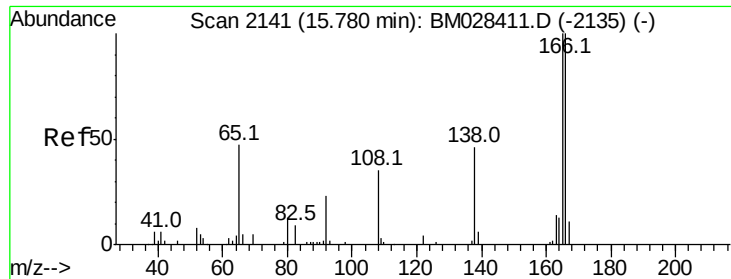


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

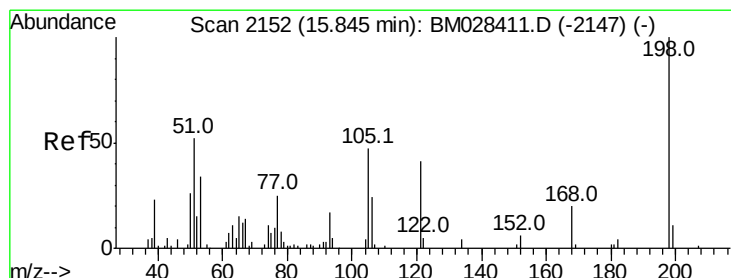
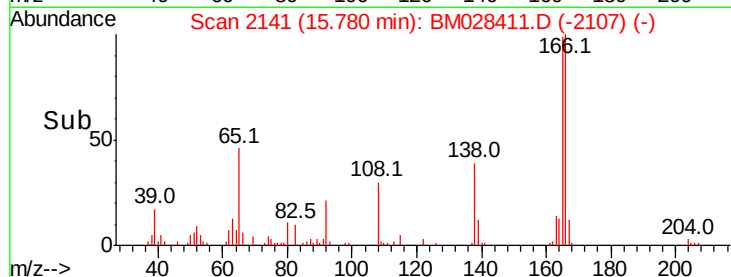
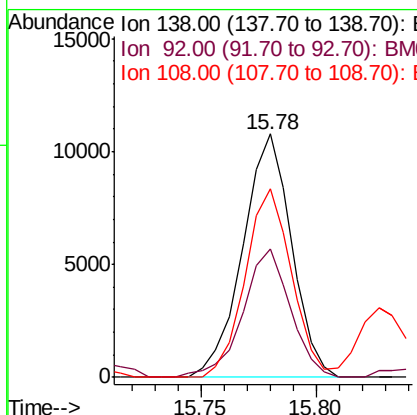
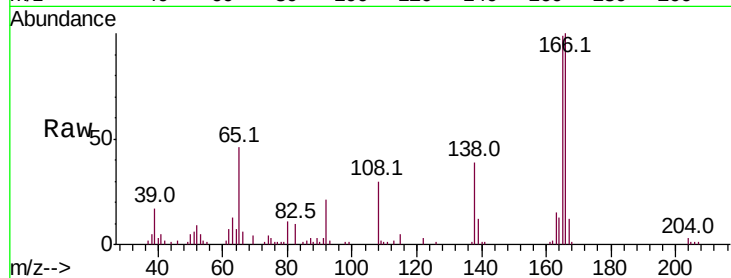




#61
 4-Nitroaniline
 Concen: 15.082 ng/ul
 RT: 15.78 min Scan# 2141
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

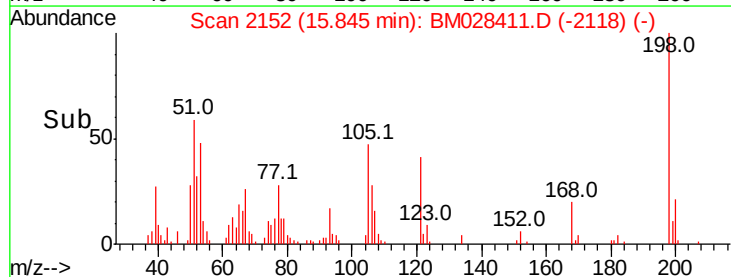
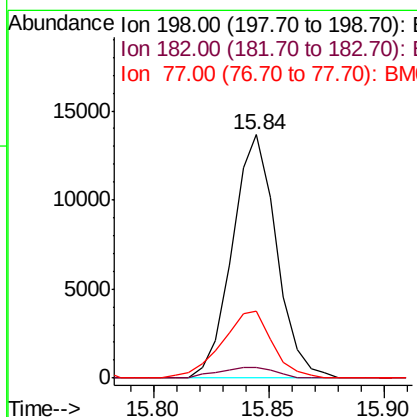
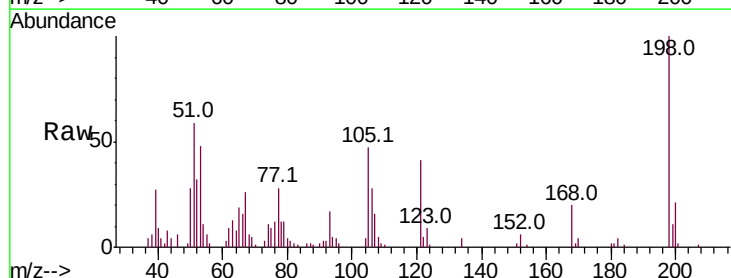
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02003

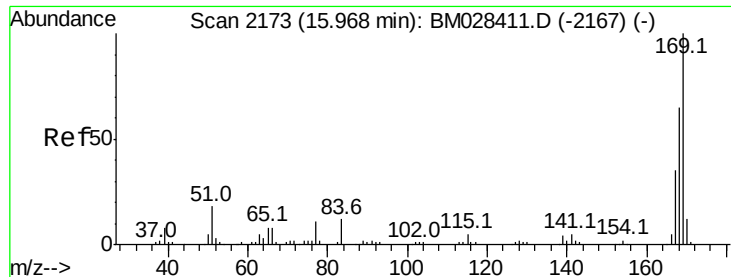
Tot Ion:	138	Resp:	15840
Ion	Ratio	Lower	Upper
138	100		
92	52.6	42.1	63.1
108	77.3	61.8	92.8



#64
 4,6-Dinitro-2-methylphenol
 Concen: 19.649 ng/ul
 RT: 15.84 min Scan# 2152
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Tgt Ion:	198	Resp:	18233
Ion	Ratio	Lower	Upper
198	100		
182	4.4	3.5	5.3
77	27.6	22.1	33.1

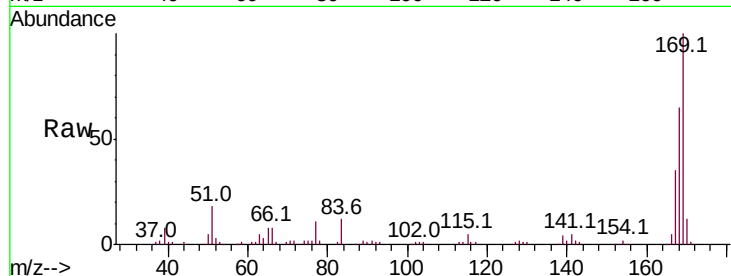




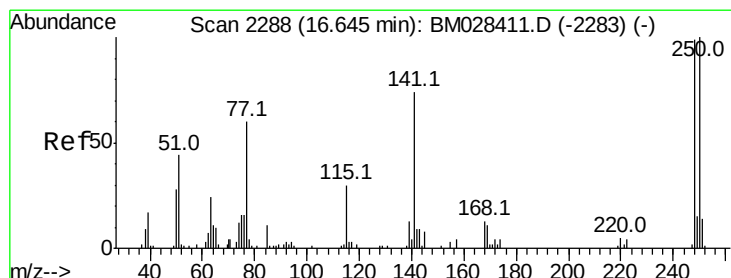
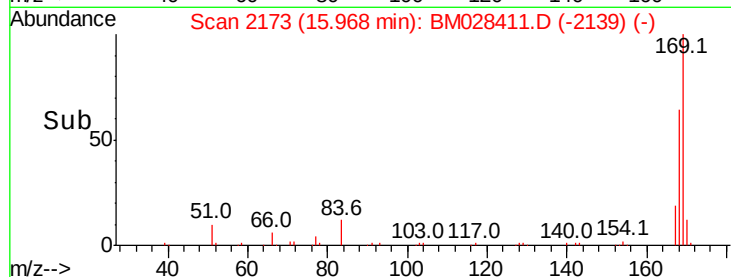
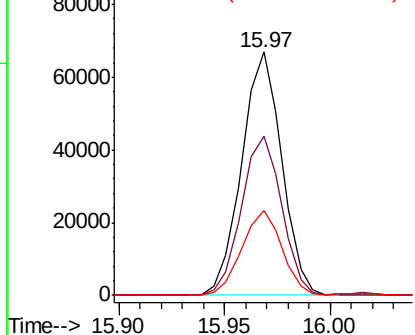
#65
 N-Nitrosodiphenylamine
 Concen: 20.180 ng/ul
 RT: 15.97 min Scan# 2173
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02003

Tot Ion:169 Resp: 88128
 Ion Ratio Lower Upper
 169 100
 168 65.3 52.2 78.4
 167 34.9 27.9 41.9

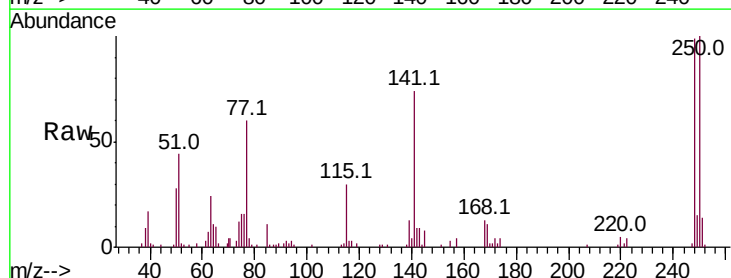


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

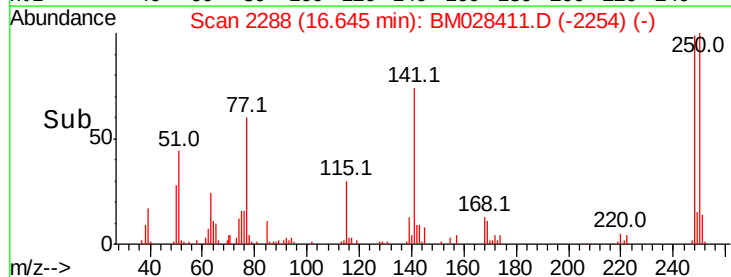
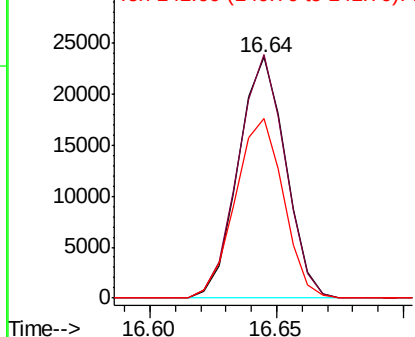


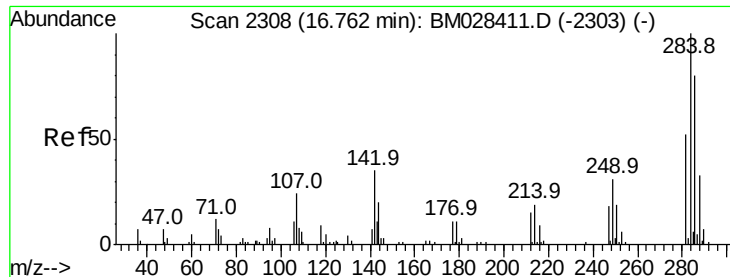
#66
 4-Bromophenyl-phenylether
 Concen: 20.048 ng/ul
 RT: 16.64 min Scan# 2288
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Tgt Ion:248 Resp: 30824
 Ion Ratio Lower Upper
 248 100
 250 101.2 81.0 121.4
 141 74.7 59.8 89.6



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: 19.863 ng/ul

RT: 16.76 min Scan# 2308

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

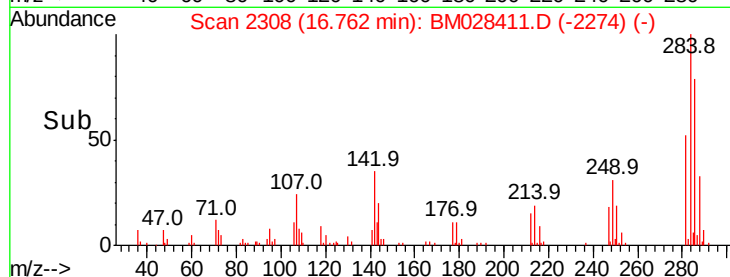
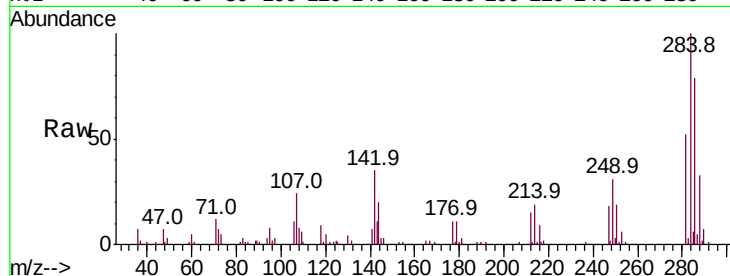
Tot Ion:284 Resp: 35401

Ion Ratio Lower Upper

284 100

142 34.6 27.7 41.5

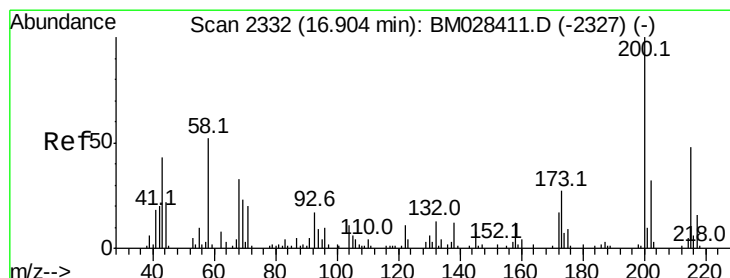
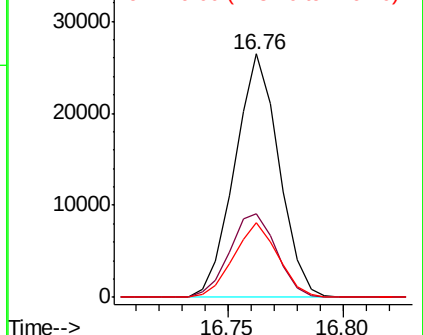
249 30.7 24.6 36.8



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: 20.722 ng/ul

RT: 16.90 min Scan# 2332

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

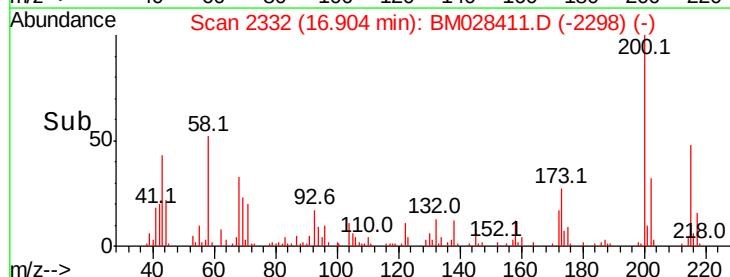
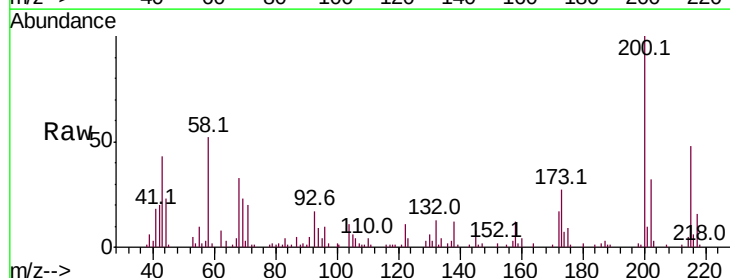
Tgt Ion:200 Resp: 31282

Ion Ratio Lower Upper

200 100

173 26.6 21.3 31.9

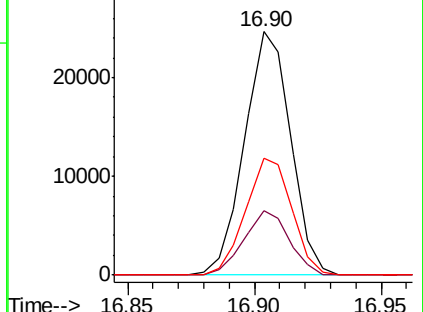
215 48.0 38.4 57.6

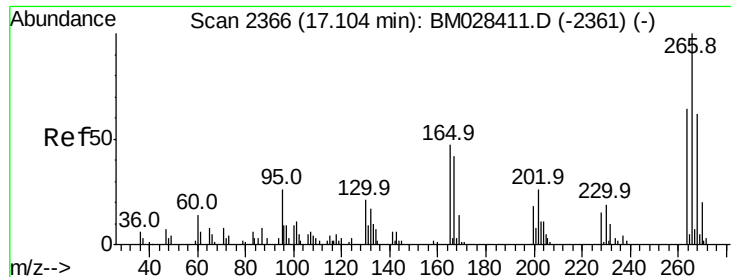


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

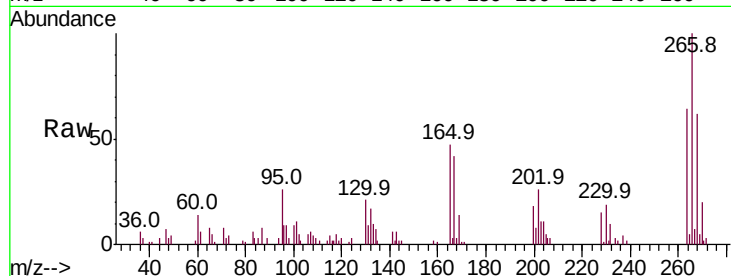




#69
 Pentachlorophenol
 Concen: 19.718 ng/ul
 RT: 17.10 min Scan# 2366
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02003

Tot Ion	Ratio	Lower	Upper
266	100		
264	64.4	51.5	77.3
268	62.4	49.9	74.9

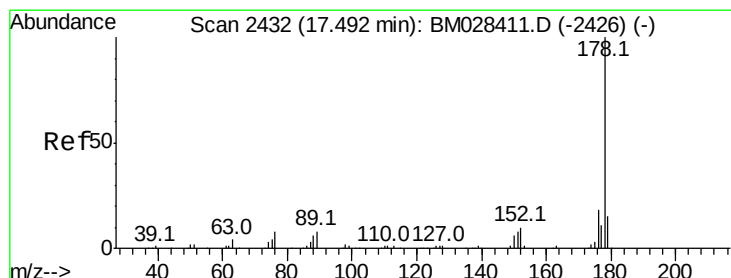
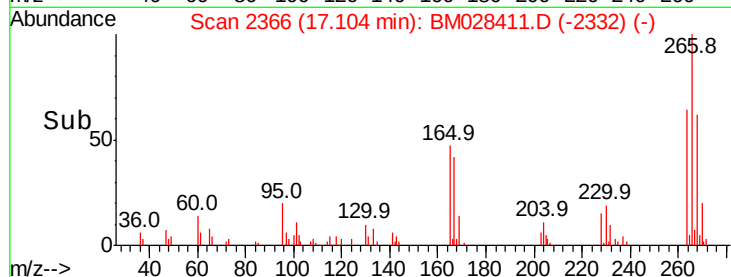
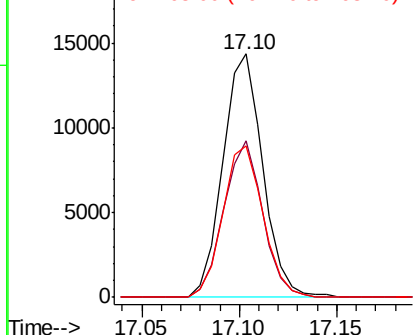


Abundance

Ion 265.70 (265.40 to 266.40): E

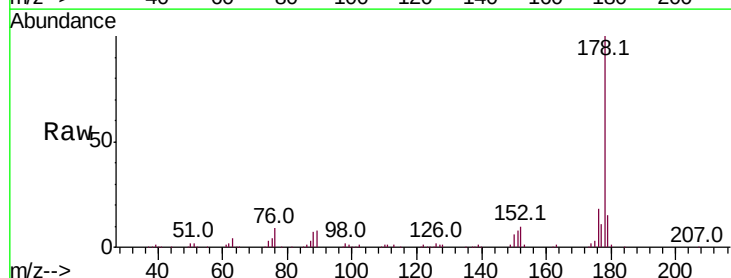
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 19.430 ng/ul
 RT: 17.49 min Scan# 2432
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	18.3	14.6	22.0

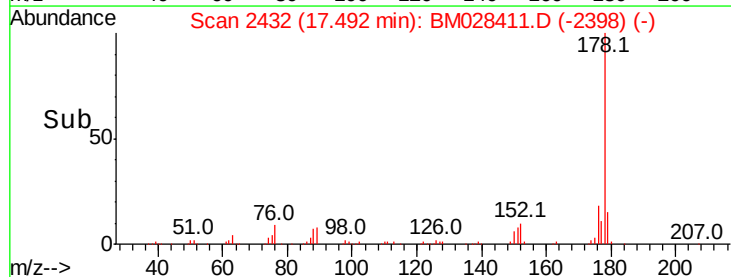
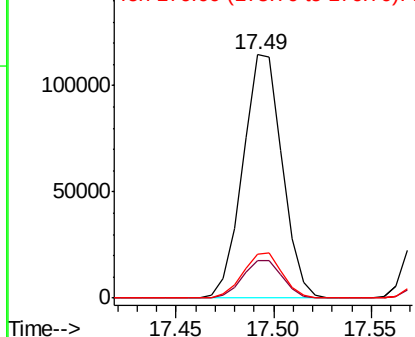


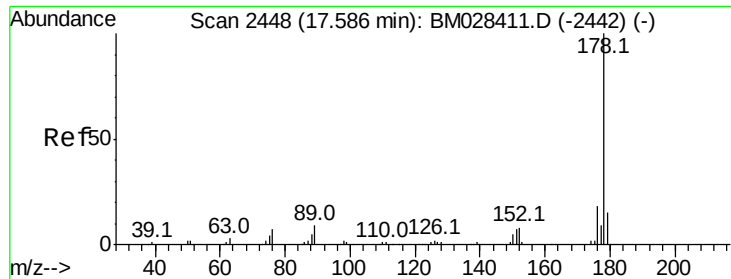
Abundance

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: 19.572 ng/uL

RT: 17.59 min Scan# 2448

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

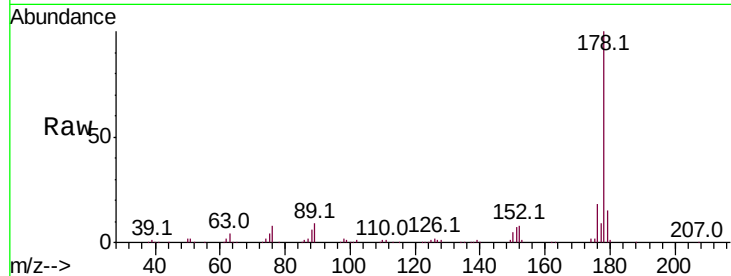
Tot Ion:178 Resp: 164821

Ion Ratio Lower Upper

178 100

179 14.6 11.7 17.5

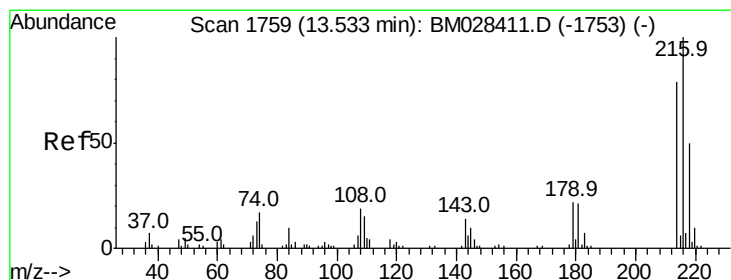
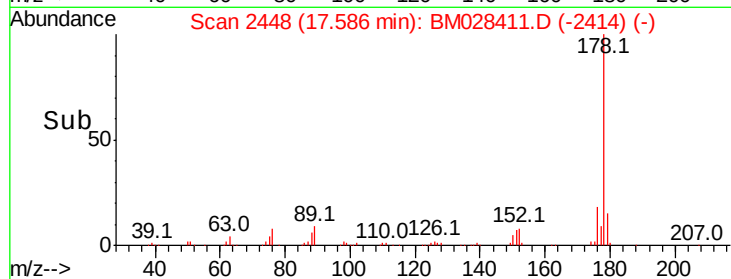
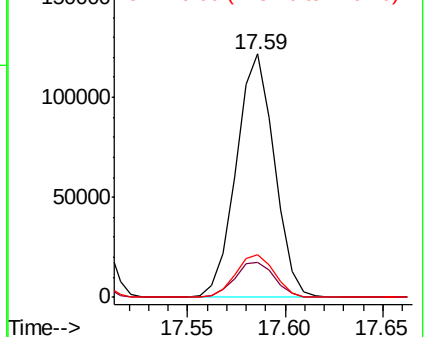
176 17.7 14.2 21.2



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: 20.830 ng/uL

RT: 13.53 min Scan# 1759

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

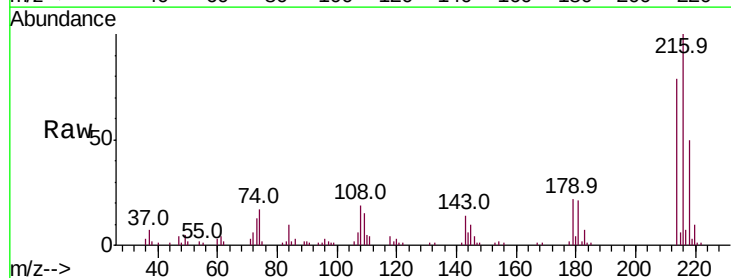
Tgt Ion:216 Resp: 43406

Ion Ratio Lower Upper

216 100

214 78.8 63.0 94.6

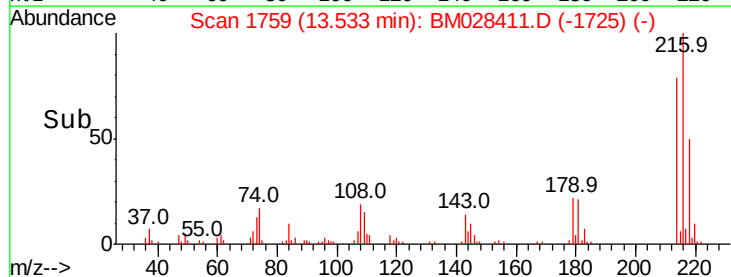
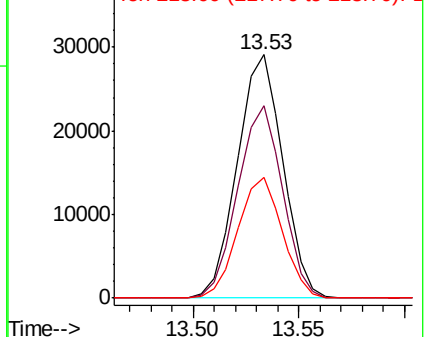
218 49.7 39.8 59.6

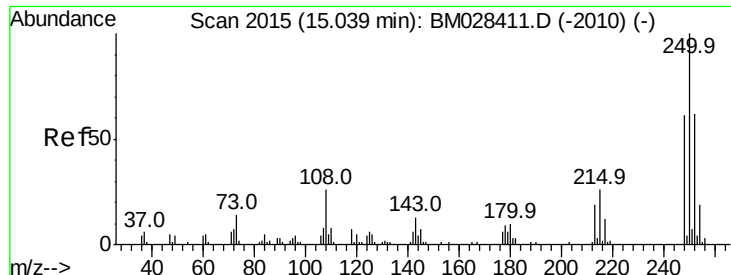


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 20.123 ng/uL

RT: 15.04 min Scan# 2015

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

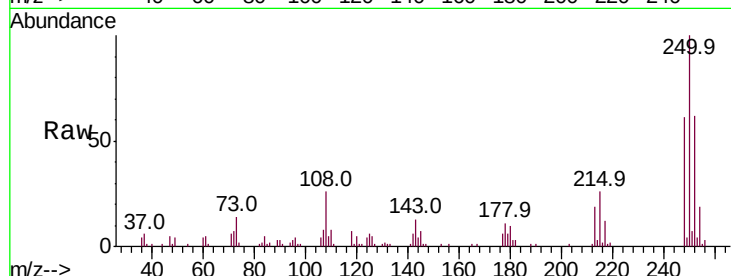
Tot Ion:250 Resp: 41418

Ion Ratio Lower Upper

250 100

248 60.8 48.6 73.0

252 62.5 50.0 75.0

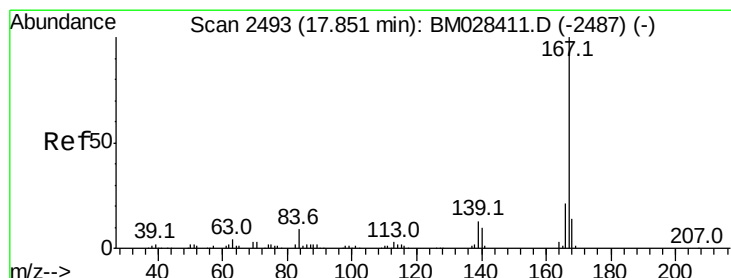
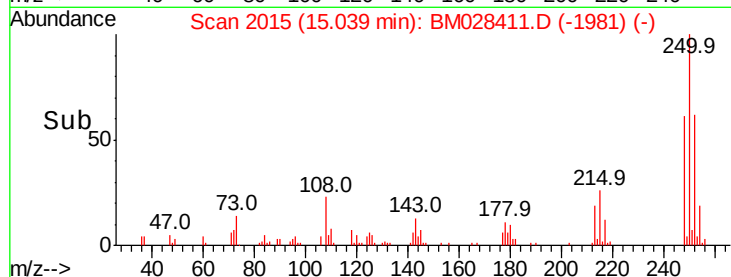
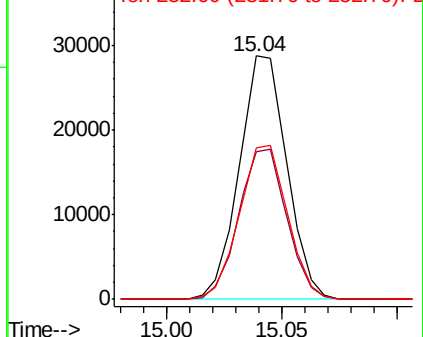


Abundance

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: 19.855 ng/uL

RT: 17.85 min Scan# 2493

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

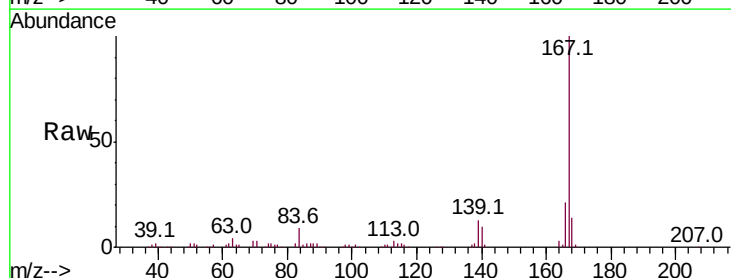
Tgt Ion:167 Resp: 141075

Ion Ratio Lower Upper

167 100

166 20.9 16.7 25.1

139 12.8 10.2 15.4

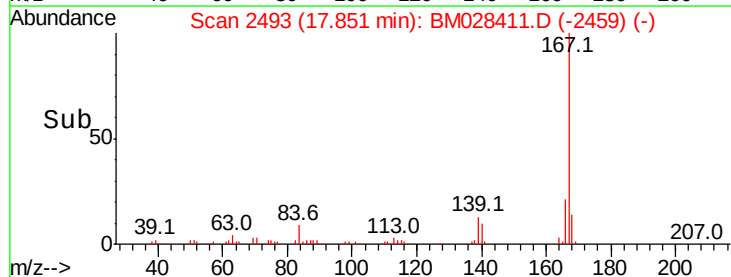
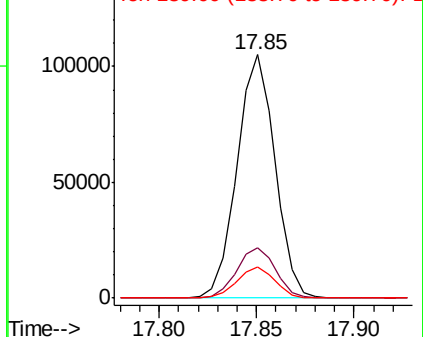


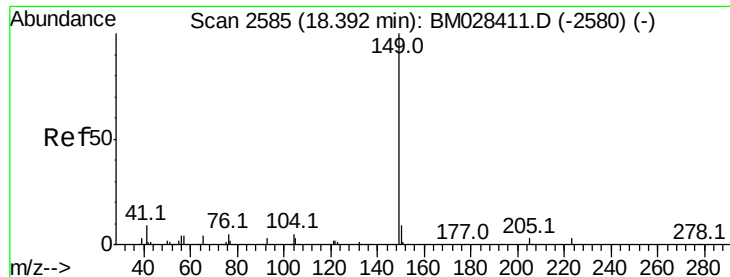
Abundance

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

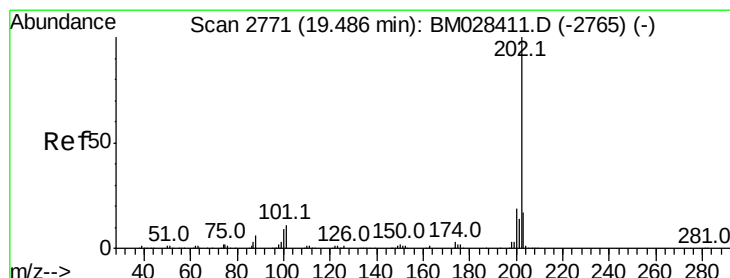
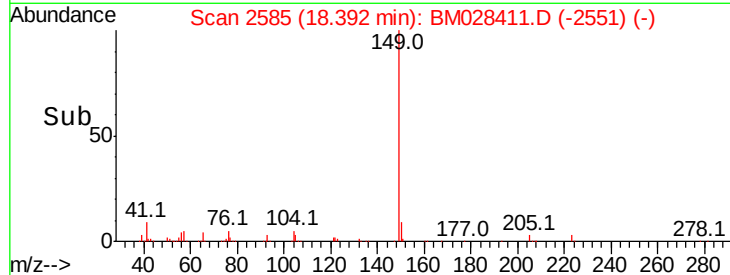
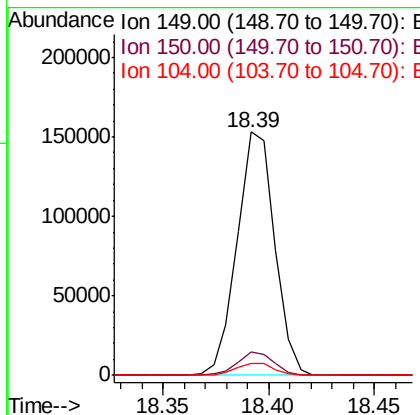
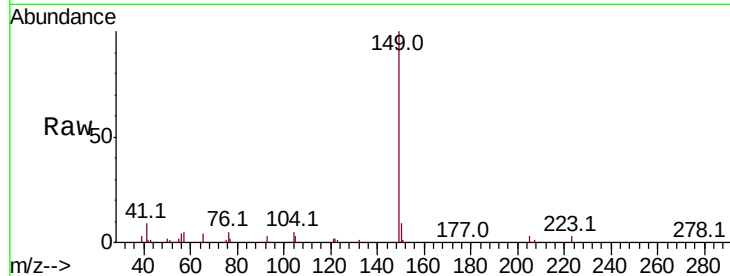




#76
 Di-n-butylphthalate
 Concen: 21.720 ng/ul
 RT: 18.39 min Scan# 2585
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

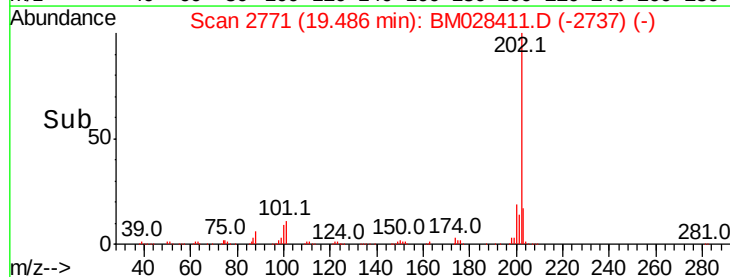
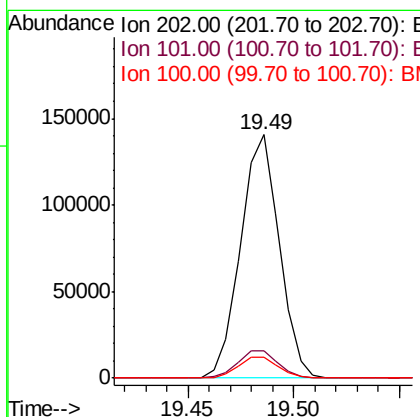
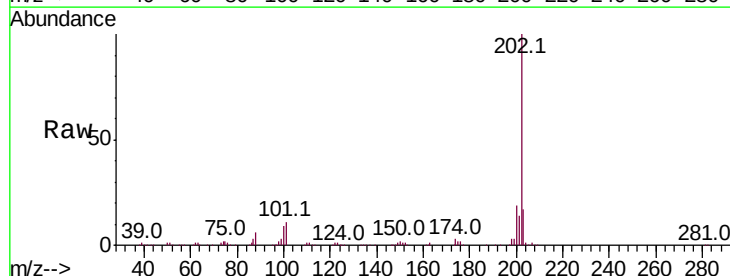
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02003

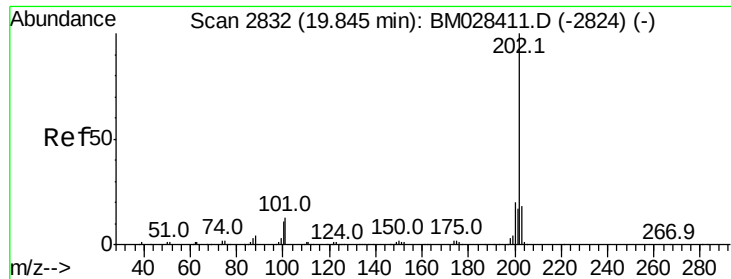
Tot Ion:	149	Resp:	188817
Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.6	11.4
104	5.0	4.0	6.0



#77
 Fluoranthene
 Concen: 20.244 ng/ul
 RT: 19.49 min Scan# 2771
 Delta R.T. 0.00 min
 Lab File: BM028411.D
 Acq: 15 Jan 2021 19:55

Tgt Ion:	202	Resp:	179025
Ion	Ratio	Lower	Upper
202	100		
101	11.1	8.9	13.3
100	8.8	7.0	10.6

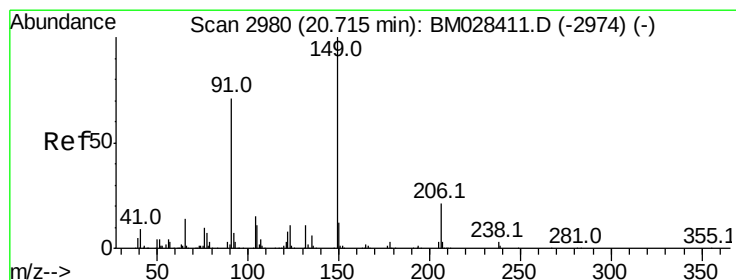
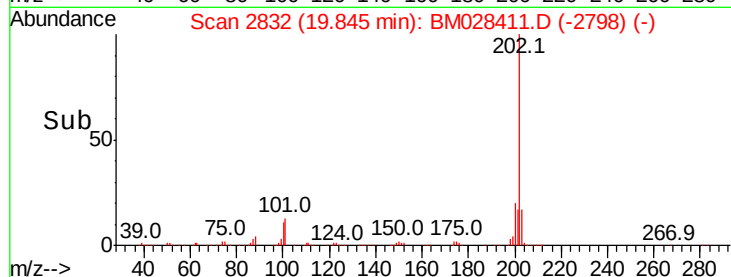
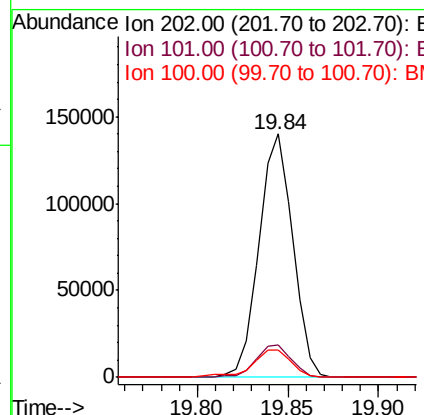
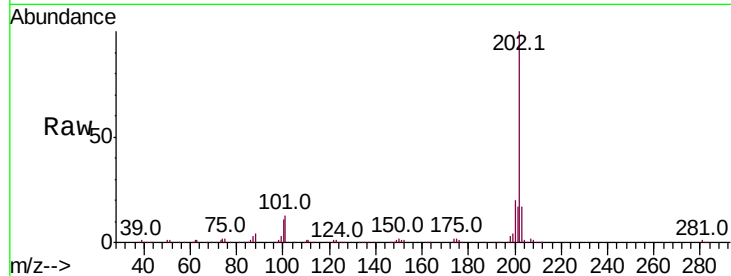




#80
Pvrene
Concen: 18.953 ng/ul
RT: 19.84 min Scan# 2832
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

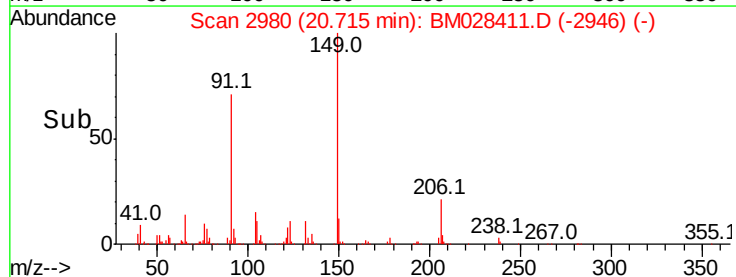
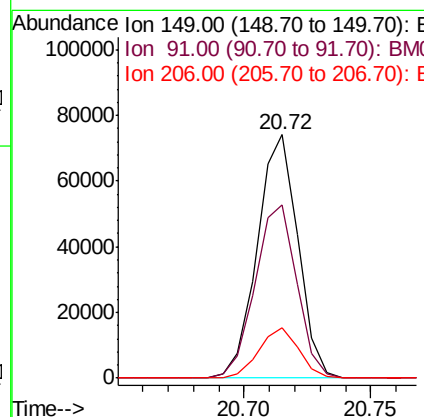
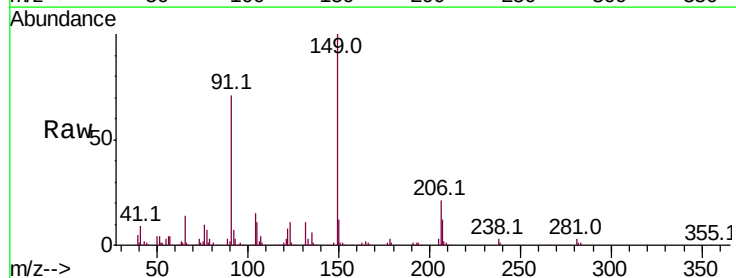
Instrument :
BNA_M
ClientSampleId :
SSTD02003

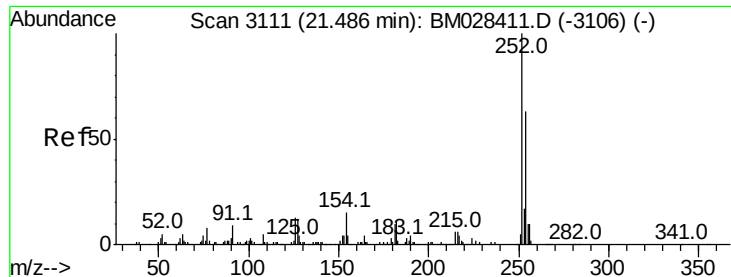
Tot Ion	Ratio	Lower	Upper
202	100		
101	13.2	10.6	15.8
100	11.1	8.9	13.3



#81
Butylbenzylphthalate
Concen: 22.431 ng/ul
RT: 20.72 min Scan# 2980
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

Tgt Ion	Ratio	Lower	Upper
149	100		
91	71.3	57.0	85.6
206	20.9	16.7	25.1





#82

3,3'-Dichlorobenzidine

Concen: 22.038 ng/ul

RT: 21.49 min Scan# 3111

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

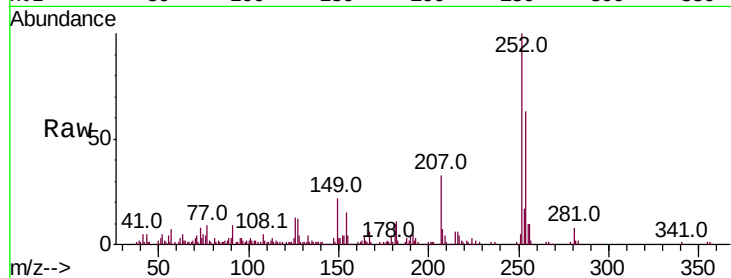
Tot Ion:252 Resp: 53760

Ion Ratio Lower Upper

252 100

254 63.3 50.6 76.0

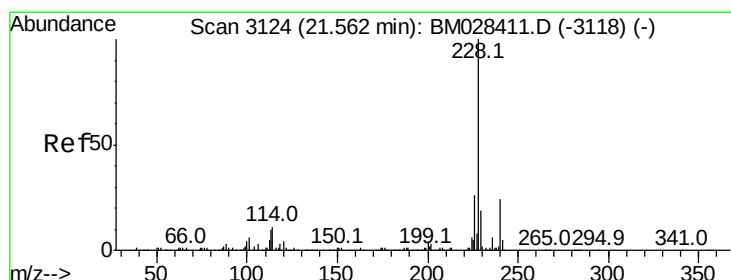
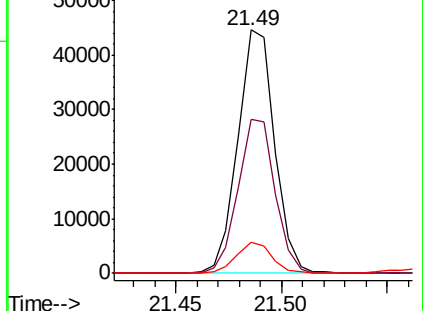
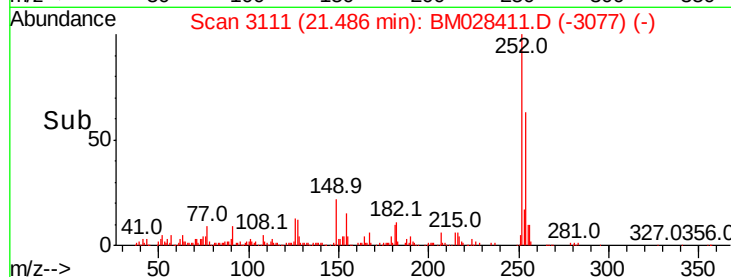
126 12.8 10.2 15.4



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: 19.611 ng/ul

RT: 21.56 min Scan# 3124

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

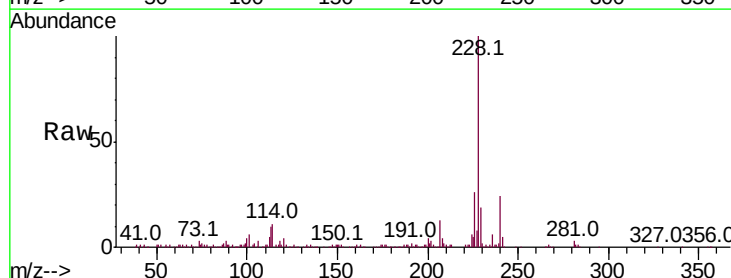
Tgt Ion:228 Resp: 162550

Ion Ratio Lower Upper

228 100

229 19.3 15.4 23.2

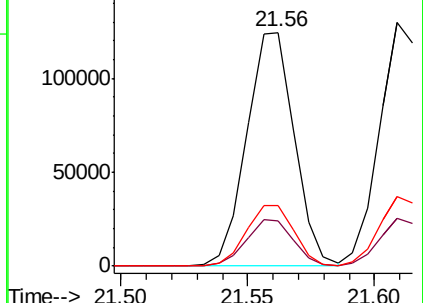
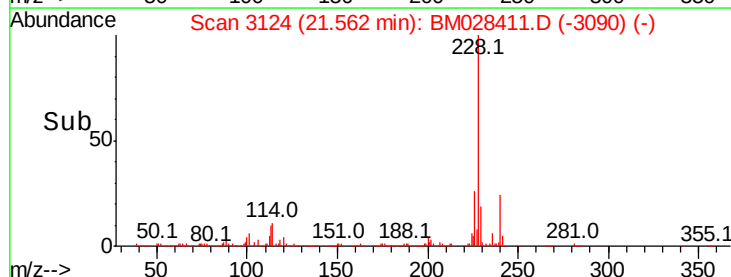
226 25.7 20.6 30.8

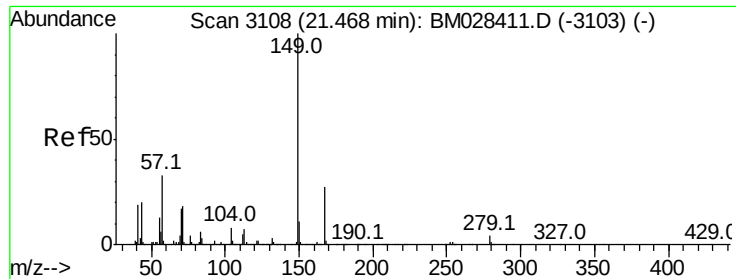


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 23.894 ng/ul

RT: 21.47 min Scan# 3108

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

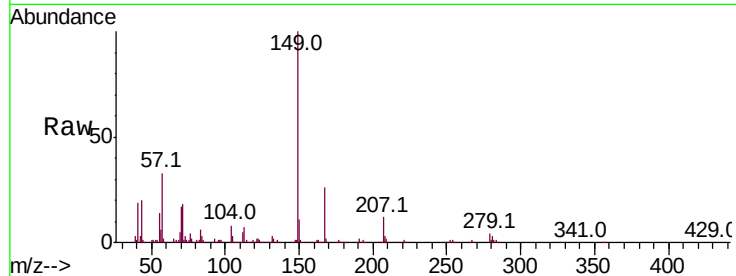
Tot Ion:149 Resp: 123456

Ion Ratio Lower Upper

149 100

167 26.4 21.1 31.7

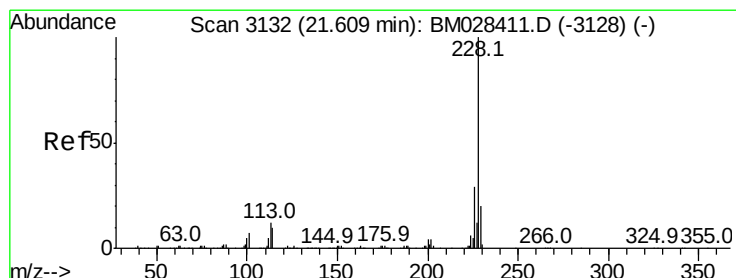
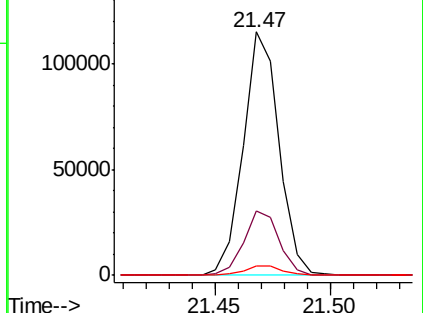
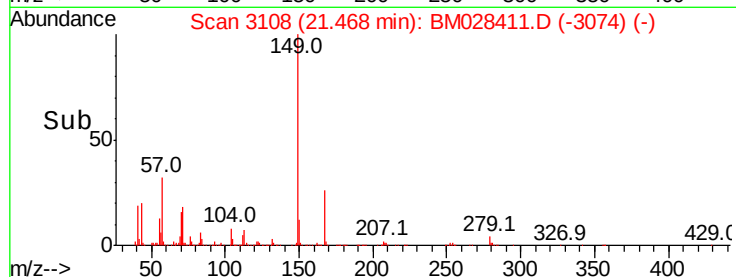
279 3.7 3.0 4.4



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: 19.641 ng/ul

RT: 21.61 min Scan# 3132

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

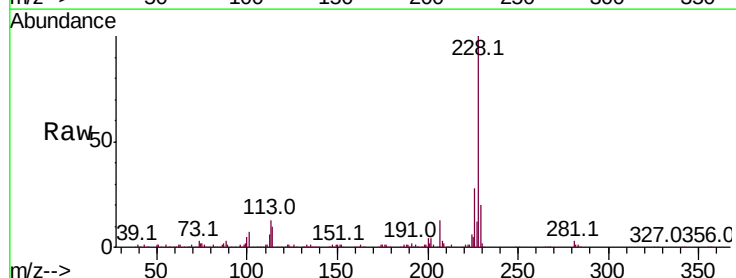
Tgt Ion:228 Resp: 158773

Ion Ratio Lower Upper

228 100

226 28.5 22.8 34.2

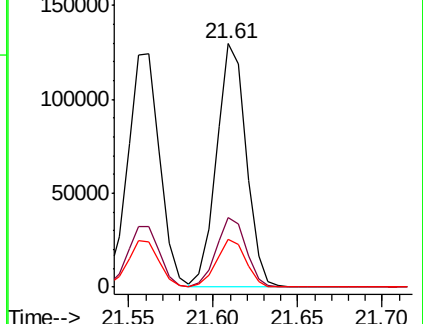
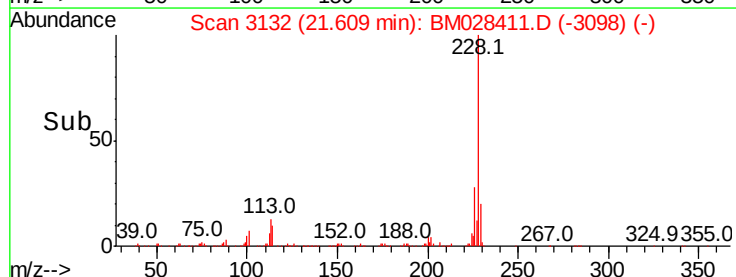
229 19.6 15.7 23.5

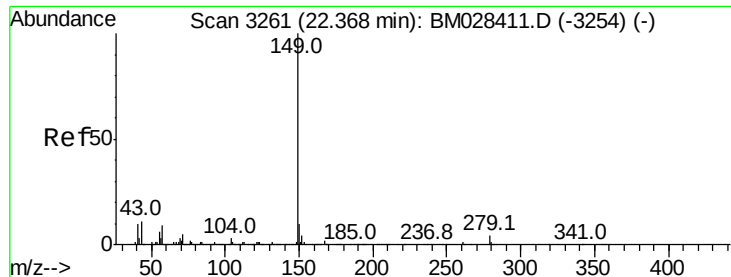


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

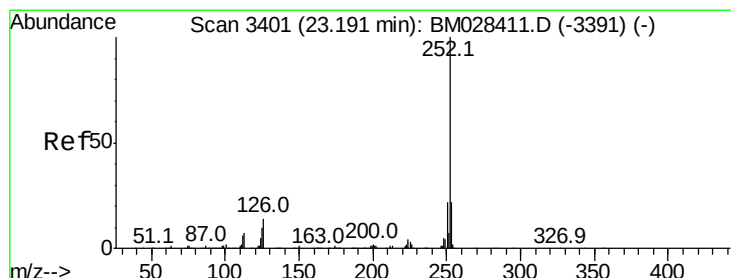
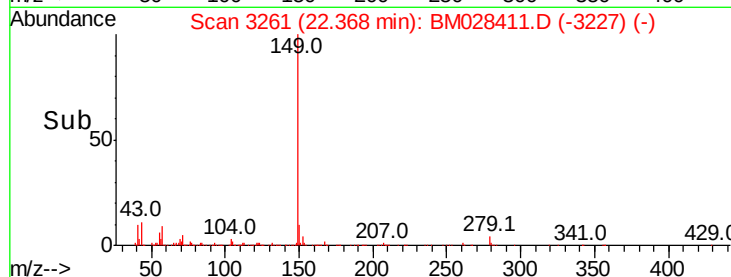
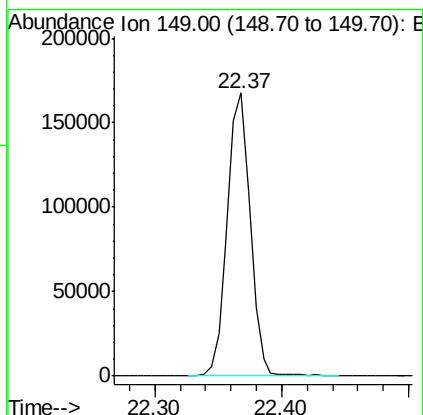
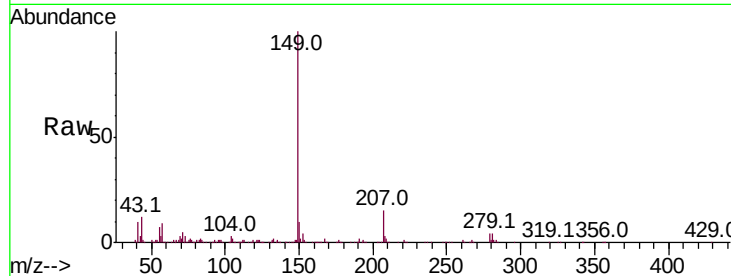




#87
Di-n-octyl phthalate
Concen: 21.719 ng/ul
RT: 22.37 min Scan# 3261
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

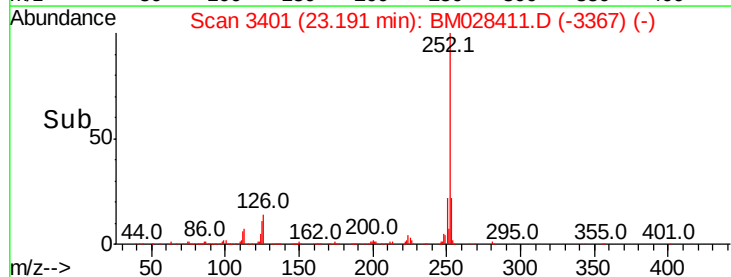
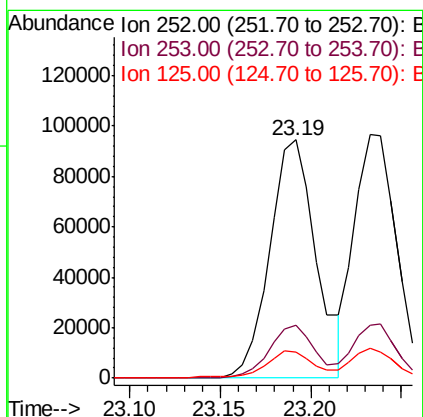
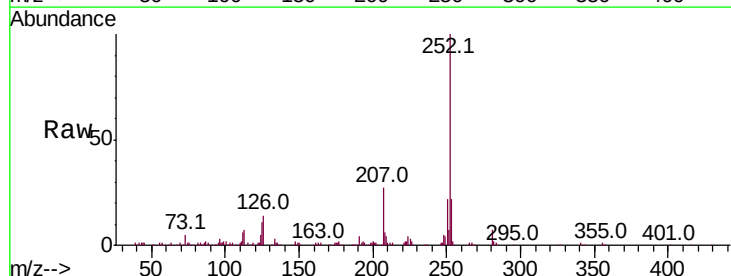
Instrument :
BNA_M
ClientSampleId :
SSTD02003

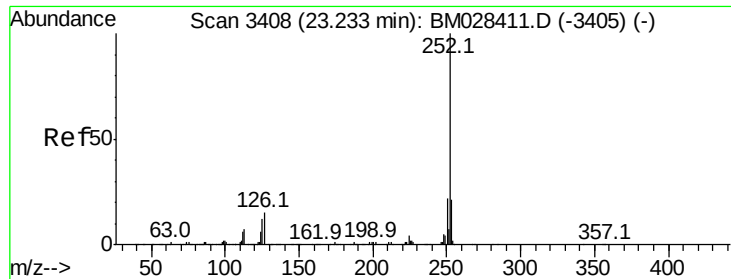
Tgt Ion:149 Resp: 207766



#88
Benzo(b)fluoranthene
Concen: 19.364 ng/ul
RT: 23.19 min Scan# 3401
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

Tgt Ion:252 Resp: 168682
Ion Ratio Lower Upper
252 100
253 22.4 17.9 26.9
125 10.7 8.6 12.8





#89

Benzo(k)fluoranthene

Concen: 18.363 ng/ul

RT: 23.23 min Scan# 3408

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

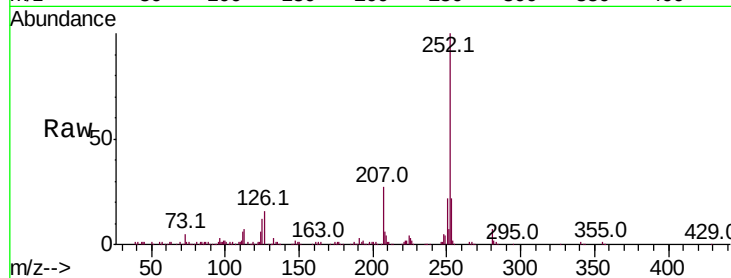
Tot Ion:252 Resp: 154867

Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

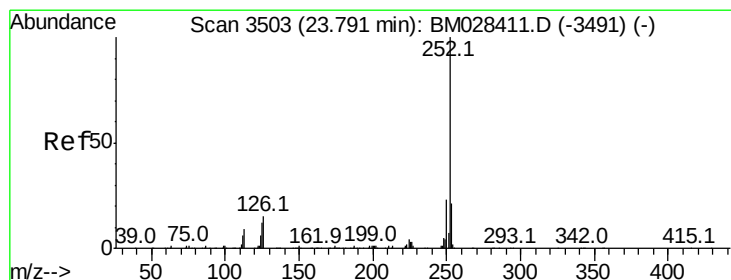
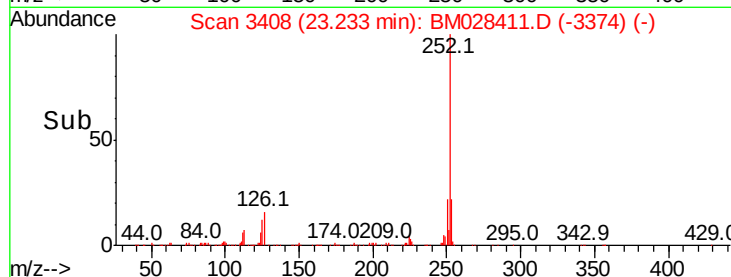
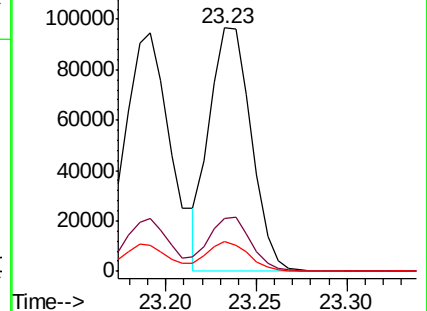
125 12.1 9.7 14.5



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: 19.789 ng/ul

RT: 23.79 min Scan# 3503

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

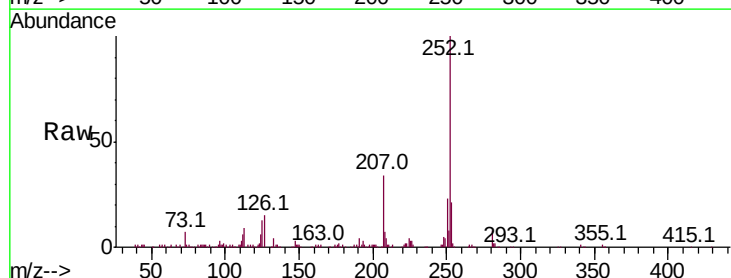
Tgt Ion:252 Resp: 150212

Ion Ratio Lower Upper

252 100

253 21.5 17.2 25.8

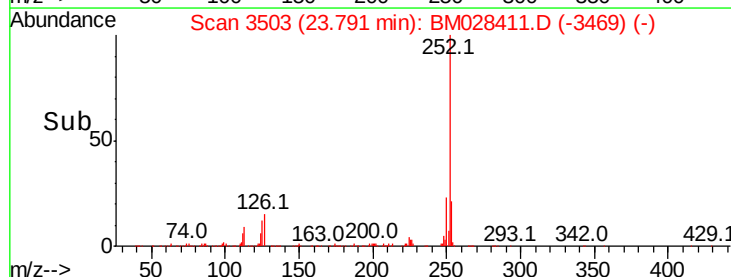
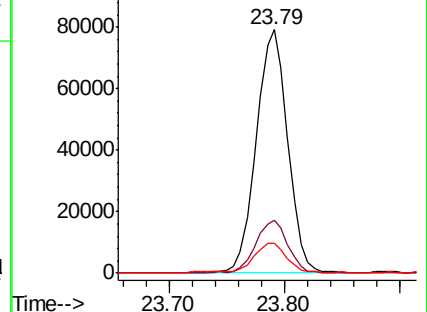
125 12.5 10.0 15.0

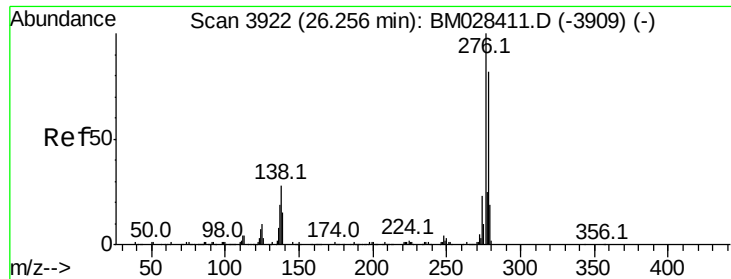


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



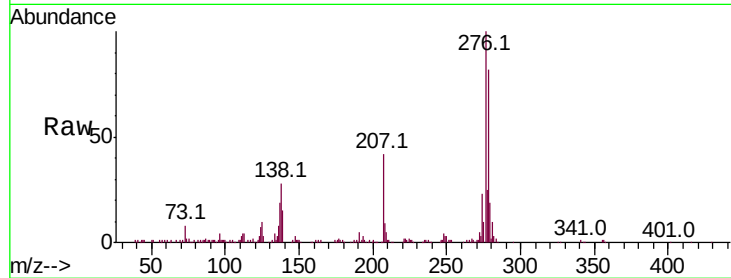


#92

Indeno(1,2,3-cd)pyrene
Concen: 22.817 ng/ul
RT: 26.26 min Scan# 3922
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

Instrument :
BNA_M
ClientSampleId :
SSTD02003

Tot Ion	Ratio	Lower	Upper
276	100		
138	27.8	22.2	33.4
277	24.8	19.8	29.8

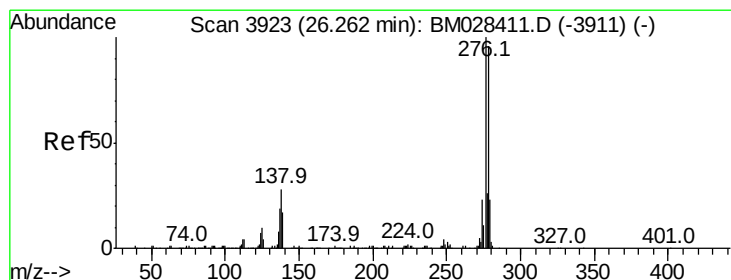
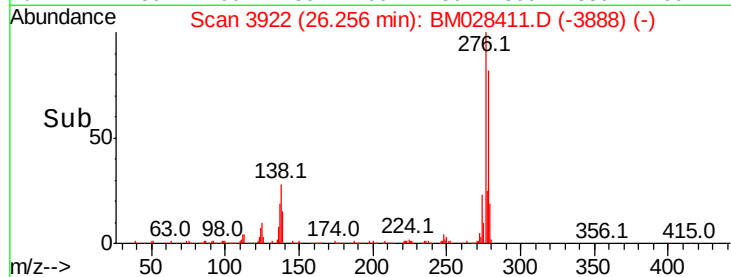
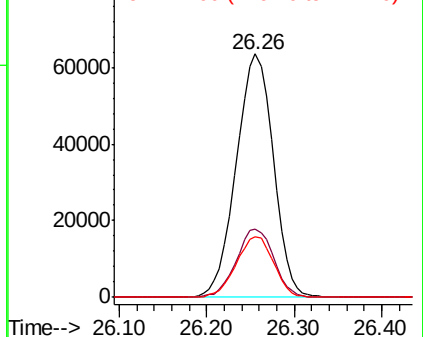


Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

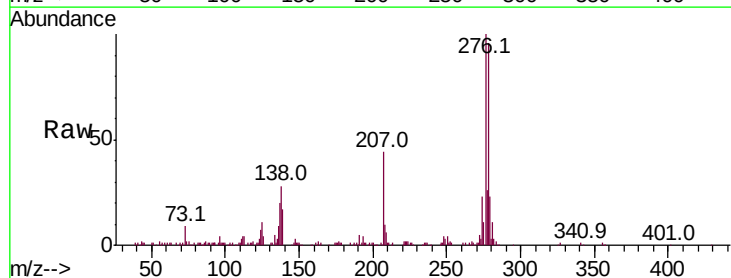
Ion 277.00 (276.70 to 277.70): E



#93

Dibenzo(a,h)anthracene
Concen: 22.857 ng/ul
RT: 26.26 min Scan# 3923
Delta R.T. 0.00 min
Lab File: BM028411.D
Acq: 15 Jan 2021 19:55

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.1	14.5	21.7
279	24.1	19.3	28.9

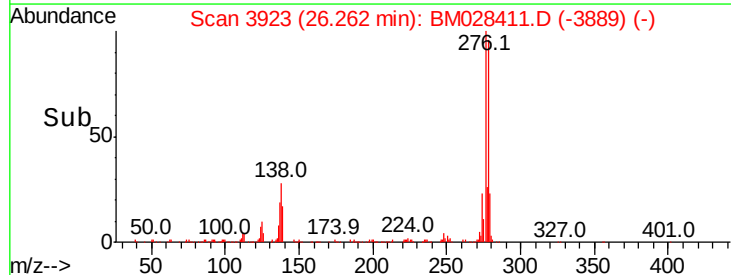
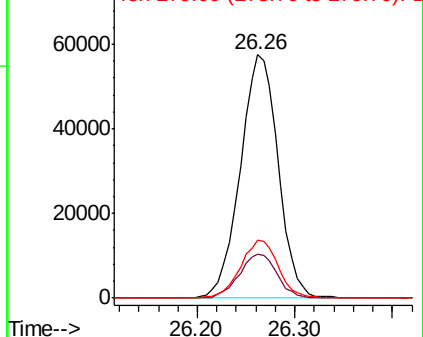


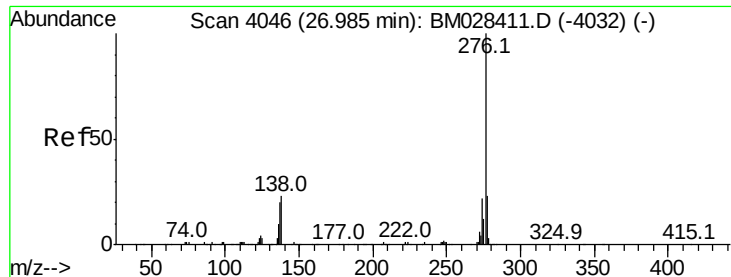
Abundance

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: 22.930 ng/ul

RT: 26.99 min Scan# 4046

Delta R.T. 0.00 min

Lab File: BM028411.D

Acq: 15 Jan 2021 19:55

Instrument :

BNA_M

ClientSampleId :

SSTD02003

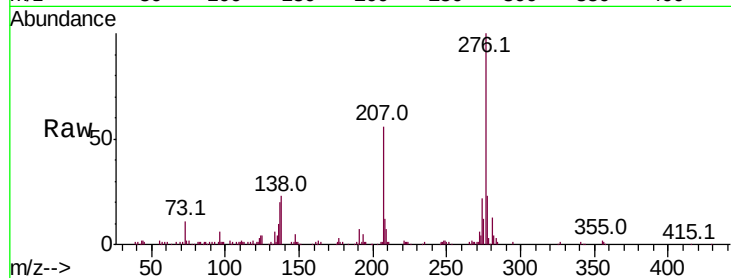
Tot Ion:276 Resp: 153440

Ion Ratio Lower Upper

276 100

138 23.1 18.5 27.7

277 23.2 18.6 27.8



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

