

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120820\
 Data File : BM028089.D
 Acq On : 09 Dec 2020 03:12
 Operator : JU/CG
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD020004

Quant Time: Dec 09 04:20:23 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120820.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 09 03:34:15 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	192382	20.00	ng/ul	0.00
20) Naphthalene-d8	11.12	136	800945	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.90	164	461006	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.62	188	941251	20.00	ng/ul	0.00
79) Chrysene-d12	21.73	240	865543	20.00	ng/ul	-0.01
88) Perylene-d12	24.13	264	868025	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	39511	7.85	ng/uL	0.00
4) Pyridine-d5	3.92	84	288568	20.97	ng/ul	0.00
7) Phenol-d5	7.41	99	355761	21.66	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.59	67	225394	21.60	ng/ul	0.00
11) 2-Chlorophenol-d4	7.80	132	303747	22.22	ng/ul	0.00
15) 4-Methylphenol-d8	8.98	113	293029	21.86	ng/ul	0.00
21) Nitrobenzene-d5	9.46	128	141896	21.96	ng/ul	0.00
24) 2-Nitrophenol-d4	10.19	143	151186	22.72	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.72	165	292897	22.40	ng/ul	0.00
31) 4-Chloroaniline-d4	11.24	131	411104	22.53	ng/ul	0.00
46) Dimethylphthalate-d6	14.30	166	807214	22.02	ng/ul	0.00
49) Acenaphthylene-d8	14.60	160	1003815	22.54	ng/ul	0.00
54) 4-Nitrophenol-d4	15.06	143	152110	22.03	ng/ul	0.00
60) Fluorene-d10	15.88	176	695217	21.80	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.99	200	119170	20.72	ng/ul	0.00
73) Anthracene-d10	17.72	188	1035100	22.09	ng/ul	0.00
81) Pyrene-d10	19.97	212	1074693	22.87	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.97	264	1053705	22.17	ng/ul	-0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.50	88	42645	8.091	ng/uL 95
5) Pyridine	3.95	79	288028	20.874	ng/ul 94
6) Benzaldehyde	7.40	77	117490	18.323	ng/ul 98
8) Phenol	7.44	94	361825	21.858	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.68	93	303449	21.502	ng/ul 99
12) 2-Chlorophenol	7.83	128	312314	22.059	ng/ul 100
13) 2-Methylphenol	8.72	108	276176	21.677	ng/ul 96
14) 2,2'-oxybis(1-Chloropropan	8.80	45	501085	21.437	ng/ul 99
16) Acetophenone	9.11	105	442938	21.771	ng/ul 99
17) N-Nitroso-di-n-propylamine	9.09	70	223715	22.524	ng/ul 99
18) 4-Methylphenol	9.05	108	300408	21.801	ng/ul 98
19) Hexachloroethane	9.38	117	132650	21.849	ng/ul 98
22) Nitrobenzene	9.50	77	338293	21.563	ng/ul 100
23) Isophorone	10.03	82	625753	22.520	ng/ul 97
25) 2-Nitrophenol	10.22	139	167582	22.722	ng/ul 96
26) 2,4-Dimethylphenol	10.26	107	328246	22.036	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.50	93	408225	21.702	ng/ul 100
29) 2,4-Dichlorophenol	10.75	162	285986	22.212	ng/ul 96
30) Naphthalene	11.16	128	1000752	21.628	ng/ul 99
32) 4-Chloroaniline	11.26	127	398152	22.429	ng/ul 100
33) Hexachlorobutadiene	11.45	225	181599	21.643	ng/ul 99
34) Caprolactam	12.03	113	89155	22.065	ng/ul 90

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.36	107	294866	22.275	ng/ul	96
36) 2-Methylnaphthalene	12.75	142	682020	21.686	ng/ul	99
37) 1-Methylnaphthalene	12.97	142	659653	21.809	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	13.12	216	342340	22.012	ng/ul	99
40) Hexachlorocyclopentadiene	13.09	237	194067	21.284	ng/ul	100
41) 2,4,6-Trichlorophenol	13.35	196	219518	22.986	ng/ul	99
42) 2,4,5-Trichlorophenol	13.41	196	230612	22.350	ng/ul	99
43) 1,1'-Biphenyl	13.75	154	880489	22.042	ng/ul	100
44) 2-Chloronaphthalene	13.79	162	679209	21.718	ng/ul	99
45) 2-Nitroaniline	13.98	65	185720	22.644	ng/ul	98
47) Dimethylphthalate	14.35	163	830338	21.986	ng/ul	99
48) 2,6-Dinitrotoluene	14.47	165	169291	23.377	ng/ul	93
50) Acenaphthylene	14.63	152	1028460	22.321	ng/ul	100
51) 3-Nitroaniline	14.79	138	144056	21.248	ng/ul	98
52) Acenaphthene	14.97	153	728478	21.925	ng/ul	99
53) 2,4-Dinitrophenol	15.00	184	80640	19.362	ng/ul	93
55) 4-Nitrophenol	15.08	109	110396	21.625	ng/ul	96
56) Dibenzofuran	15.29	168	995036	21.984	ng/ul	98
57) 2,4-Dinitrotoluene	15.25	165	236799	23.278	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	15.51	232	198228	22.717	ng/ul	97
59) Diethylphthalate	15.69	149	848541	22.039	ng/ul	100
61) Fluorene	15.94	166	824922	21.896	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.92	204	404393	21.779	ng/ul	99
63) 4-Nitroaniline	15.94	138	70811	12.646	ng/ul	91
66) 4,6-Dinitro-2-methylphenol	16.00	198	131190	20.993	ng/ul	97
67) N-Nitrosodiphenylamine	16.13	169	689556	22.263	ng/ul	99
68) 4-Bromophenyl-phenylether	16.81	248	247223	22.330	ng/ul	97
69) Hexachlorobenzene	16.93	284	278441	22.056	ng/ul	98
70) Atrazine	17.06	200	244663	22.019	ng/ul	100
71) Pentachlorophenol	17.27	266	157752	21.640	ng/ul	99
72) Phenanthrene	17.66	178	1263027	21.751	ng/ul	100
74) Anthracene	17.75	178	1293302	21.852	ng/ul	98
75) 1,2,3,4-Tetrachlorobenzene	13.72	216	333124	22.033	ng/ul	99
76) Pentachlorobenzene	15.22	250	333388	22.191	ng/ul	99
77) Carbazole	18.01	167	1111556	22.118	ng/ul	100
78) Di-n-butylphthalate	18.55	149	1462205	22.350	ng/ul	100
80) Fluoranthene	19.64	202	1418040	23.180	ng/ul	98
82) Pyrene	20.00	202	1444097	22.789	ng/ul	99
83) Butylbenzylphthalate	20.86	149	638301	23.974	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.63	252	433017	22.159	ng/ul	100
85) Benzo(a)anthracene	21.71	228	1305848	22.153	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.61	149	960066	23.549	ng/ul	98
87) Chrysene	21.76	228	1271769	22.005	ng/ul	99
89) Di-n-octyl phthalate	22.53	149	1592557	22.908	ng/ul	100
90) Benzo(b)fluoranthene	23.40	252	1311219	21.962	ng/ul	98
91) Benzo(k)fluoranthene	23.44	252	1252519	21.705	ng/ul	99
93) Benzo(a)pyrene	24.02	252	1174619	21.988	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.61	276	1414914	22.231	ng/ul	99
95) Dibenzo(a,h)anthracene	26.62	278	1195603	22.090	ng/ul	100
96) Benzo(g,h,i)perylene	27.37	276	1190589	22.304	ng/ul	99

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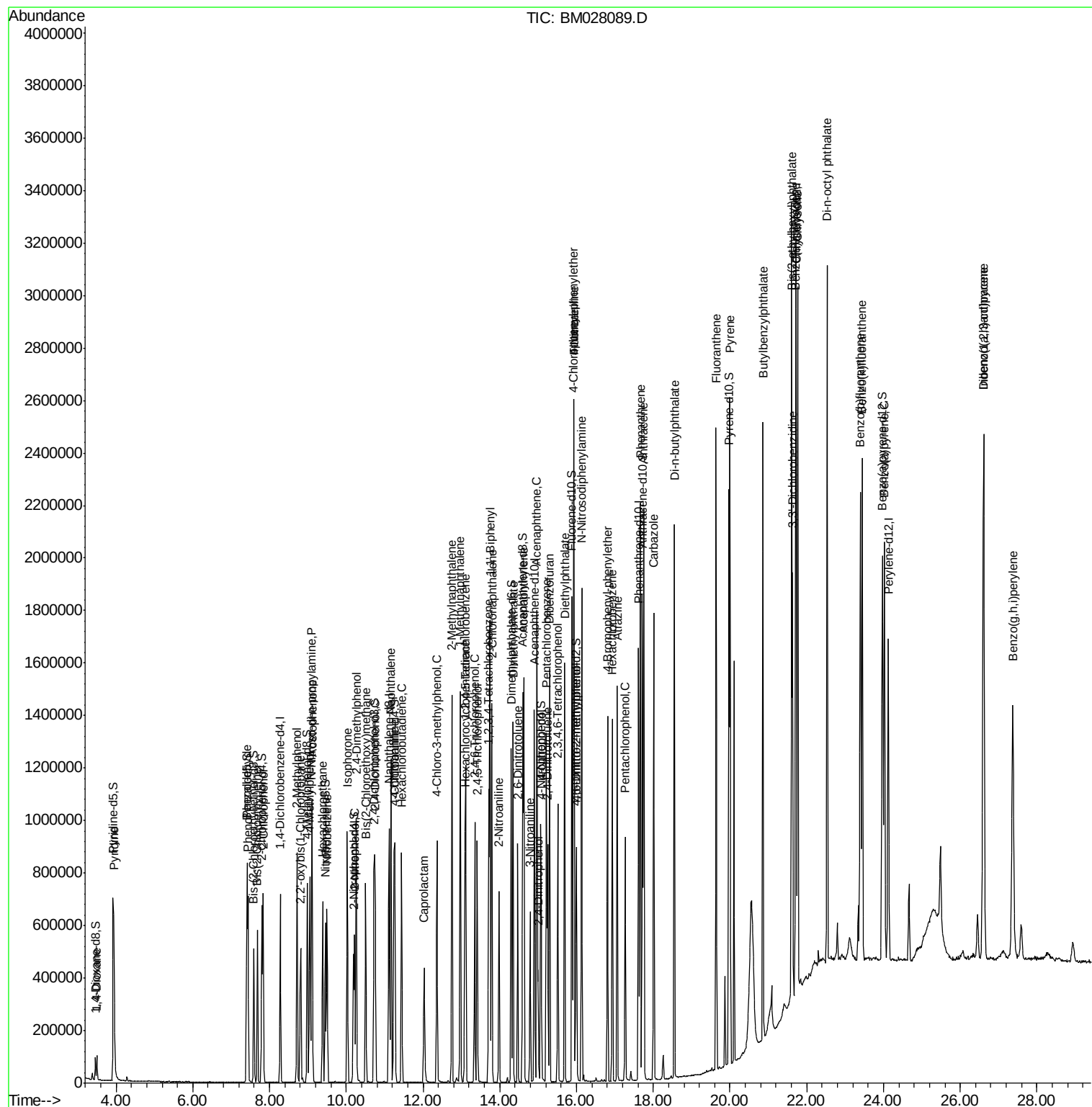
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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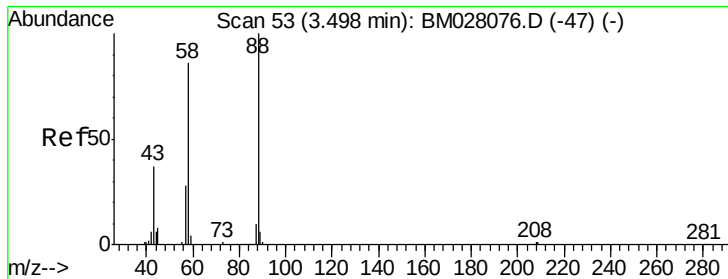
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 09 03:34:15 2020
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#2

1,4-Dioxane

Concen: 8.091 ng/uL

RT: 3.50 min Scan# 53

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

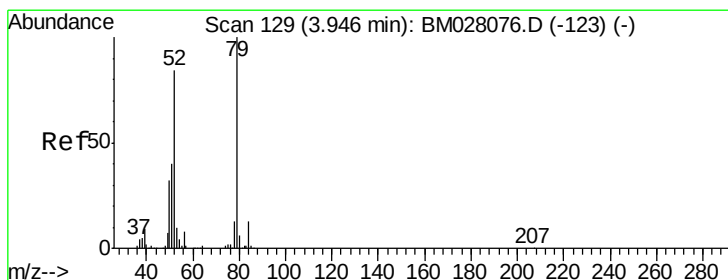
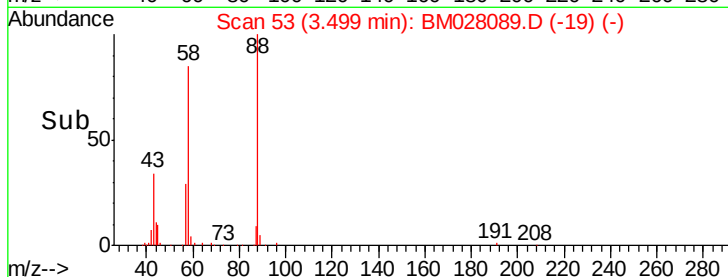
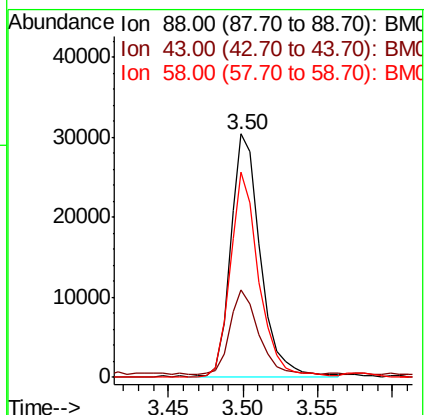
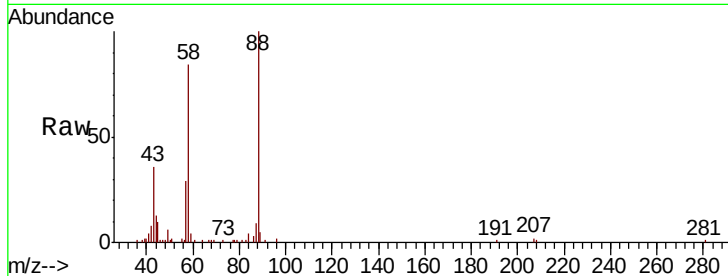
Tot Ion: 88 Resp: 42645

Ion Ratio Lower Upper

88 100

43 36.1 27.5 41.3

58 84.2 63.2 94.8



#5

Pyridine

Concen: 20.874 ng/uL

RT: 3.95 min Scan# 129

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

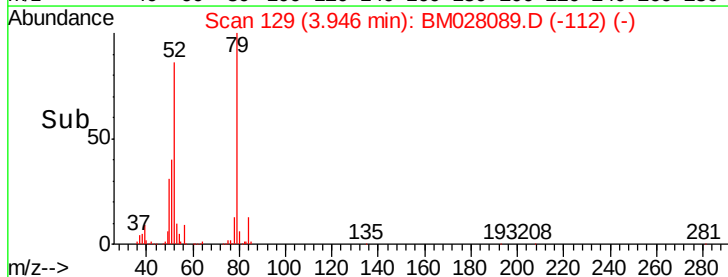
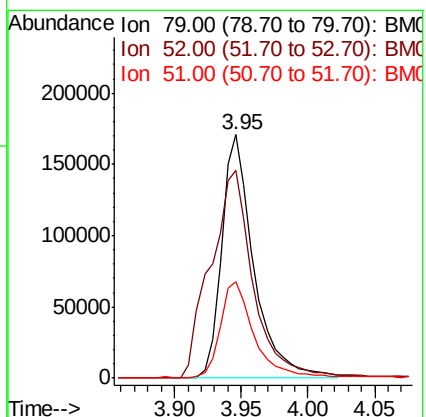
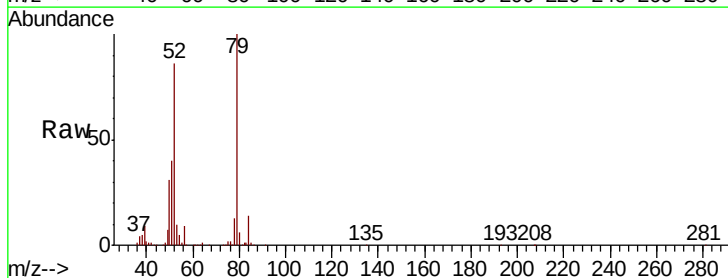
Tgt Ion: 79 Resp: 288028

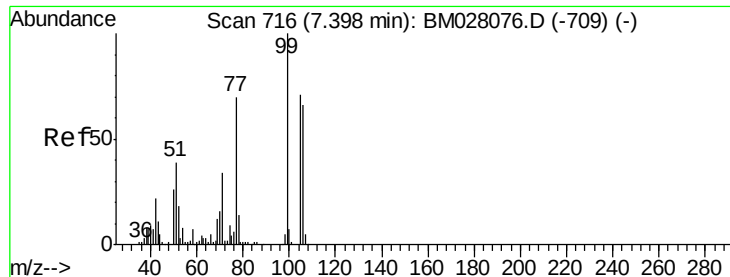
Ion Ratio Lower Upper

79 100

52 85.5 72.8 109.2

51 39.8 34.9 52.3





#6

Benzaldehyde

Concen: 18.323 ng/ul

RT: 7.40 min Scan# 716

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

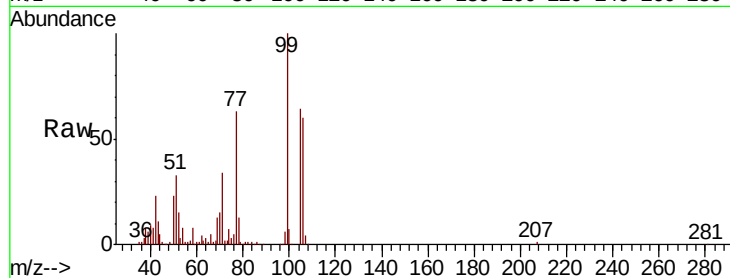
Tot Ion: 77 Resp: 117490

Ion Ratio Lower Upper

77 100

105 101.1 82.0 123.0

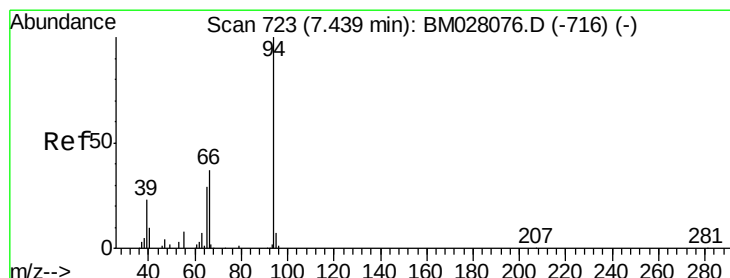
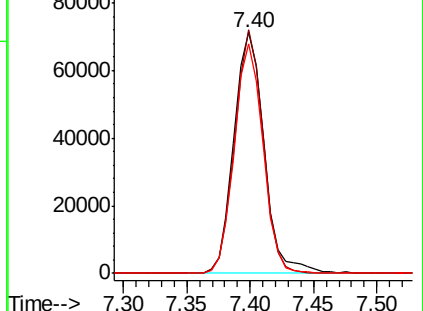
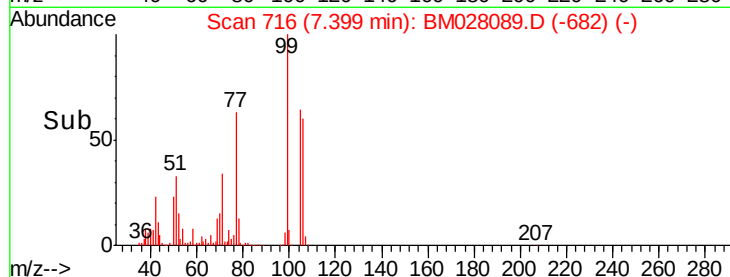
106 95.2 74.5 111.7



Abundance Ion 77.00 (76.70 to 77.70): BM028089.D (-682) (-)

Ion 105.00 (104.70 to 105.70): BM028089.D (-682) (-)

Ion 106.00 (105.70 to 106.70): BM028089.D (-682) (-)



#8

Phenol

Concen: 21.858 ng/ul

RT: 7.44 min Scan# 723

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

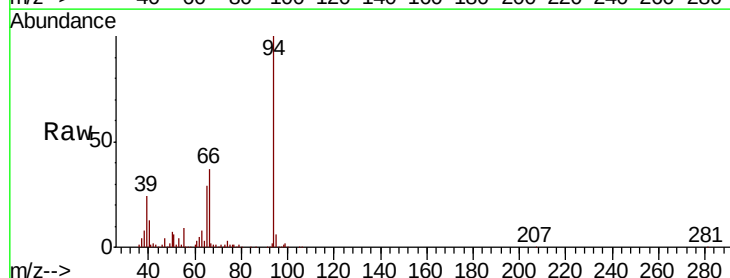
Tgt Ion: 94 Resp: 361825

Ion Ratio Lower Upper

94 100

65 28.5 24.5 36.7

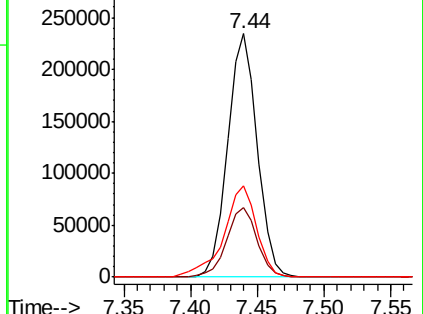
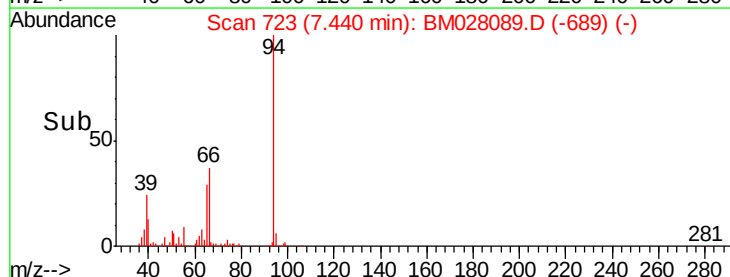
66 37.5 30.6 46.0

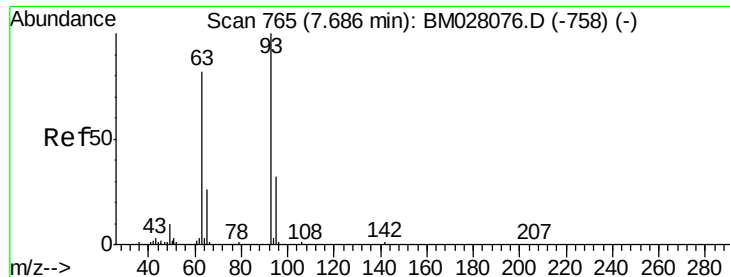


Abundance Ion 94.00 (93.70 to 94.70): BM028089.D (-689) (-)

Ion 65.00 (64.70 to 65.70): BM028089.D (-689) (-)

Ion 66.00 (65.70 to 66.70): BM028089.D (-689) (-)





#10

Bis(2-Chloroethyl)ether

Concen: 21.502 ng/ul

RT: 7.68 min Scan# 764

Delta R.T. -0.01 min

Lab File: BM028089.D

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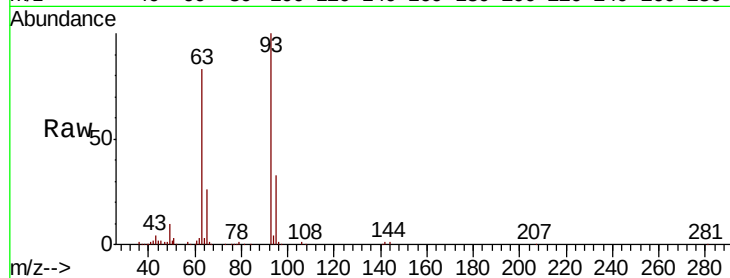
Tot Ion: 93 Resp: 303449

Ion Ratio Lower Upper

93 100

63 82.7 67.0 100.4

95 32.6 26.8 40.2

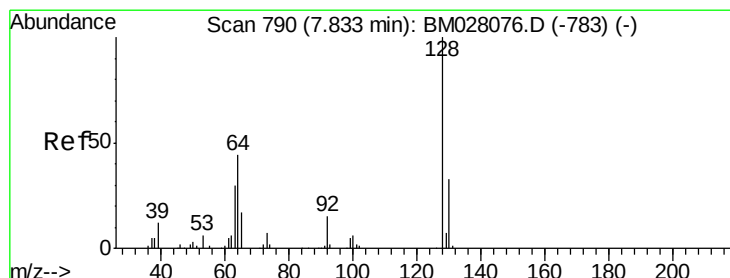
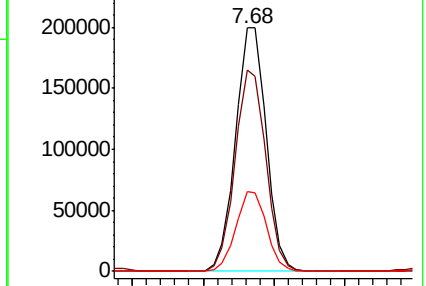
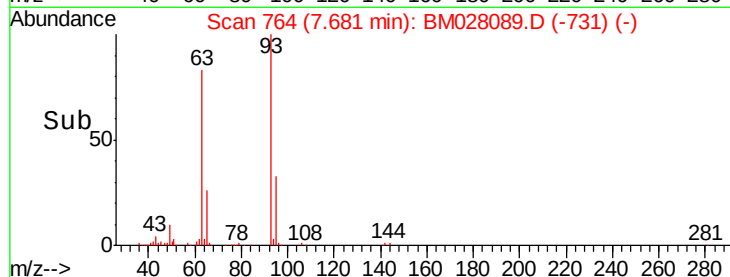


Abundance Ion 93.00 (92.70 to 93.70): BM028076.D (-758) (-)

Ion 63.00 (62.70 to 63.70): BM028076.D (-758) (-)

Ion 95.00 (94.70 to 95.70): BM028076.D (-758) (-)

Time-->



#12

2-Chlorophenol

Concen: 22.059 ng/ul

RT: 7.83 min Scan# 790

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

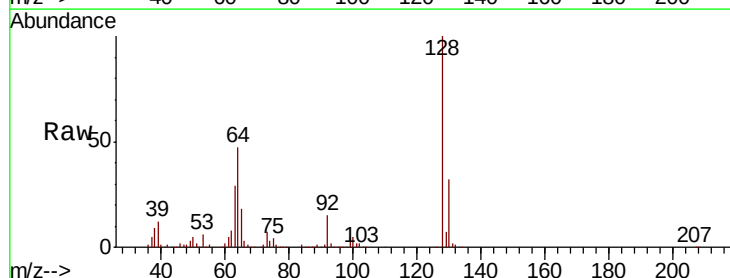
Tgt Ion:128 Resp: 312314

Ion Ratio Lower Upper

128 100

64 47.0 37.4 56.2

130 32.3 25.8 38.6

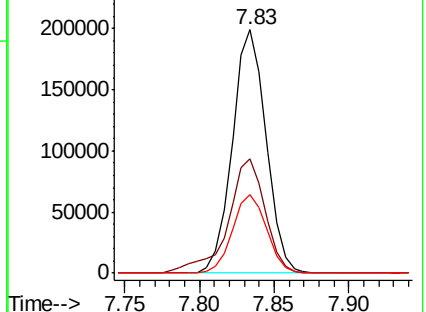
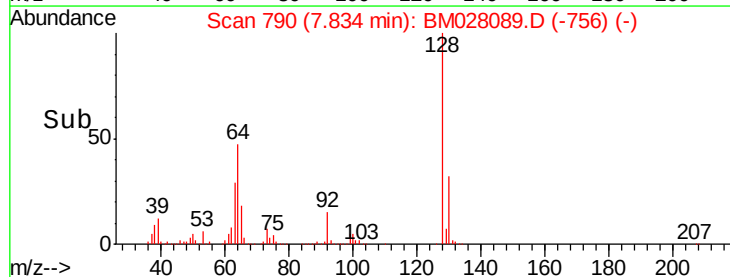


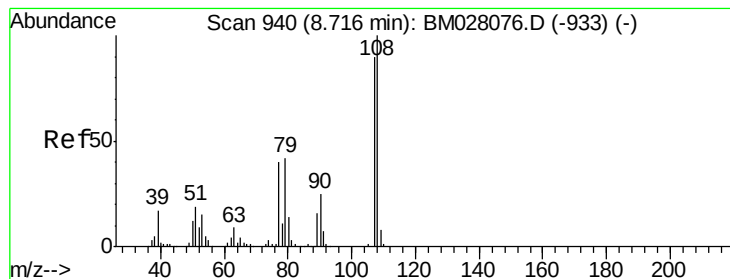
Abundance Ion 128.00 (127.70 to 128.70): BM028076.D (-783) (-)

Ion 64.00 (63.70 to 64.70): BM028076.D (-783) (-)

Ion 130.00 (129.70 to 130.70): BM028076.D (-783) (-)

Time-->





#13

2-Methylphenol

Concen: 21.677 ng/ul

RT: 8.72 min Scan# 940

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

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ClientSampleId :

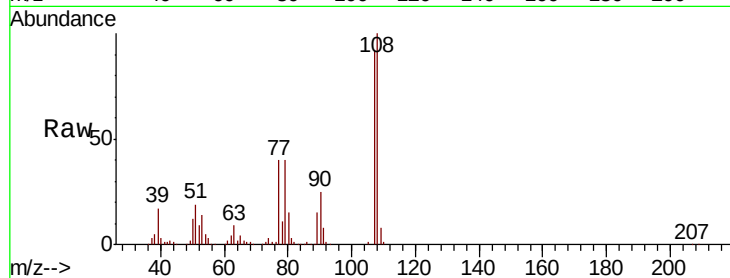
SSTD020004

Tot Ion:108 Resp: 276176

Ion Ratio Lower Upper

108 100

107 92.2 70.9 106.3



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

8.72

200000

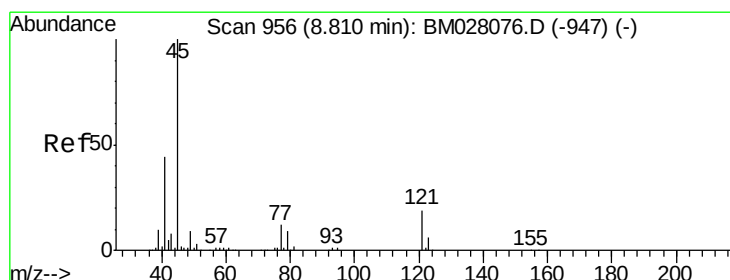
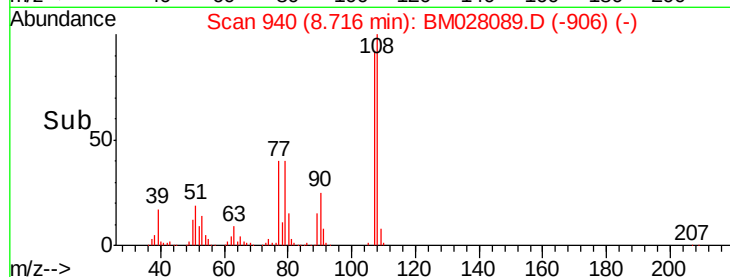
150000

100000

50000

0

Time-->



#14

2,2'-oxybis(1-chloropropane)

Concen: 21.437 ng/ul

RT: 8.80 min Scan# 955

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

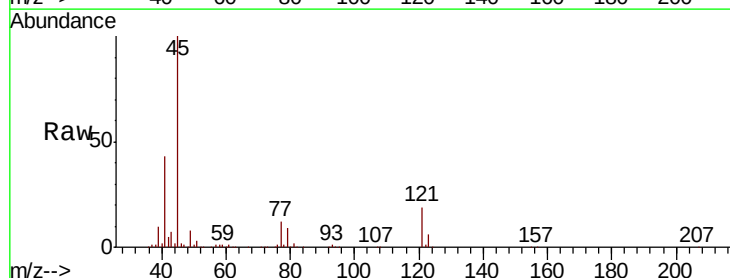
Tgt Ion: 45 Resp: 501085

Ion Ratio Lower Upper

45 100

77 12.0 9.5 14.3

79 8.8 7.4 11.0



Abundance Ion 45.00 (44.70 to 45.70): BM0

Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0

8.80

250000

200000

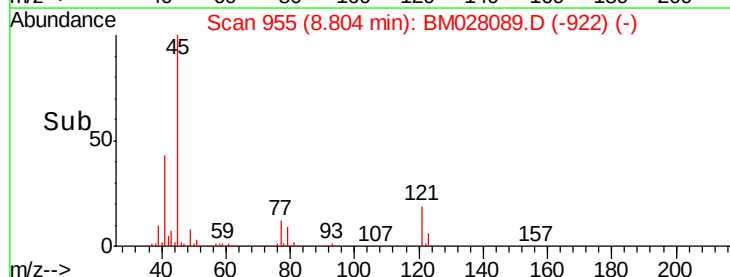
150000

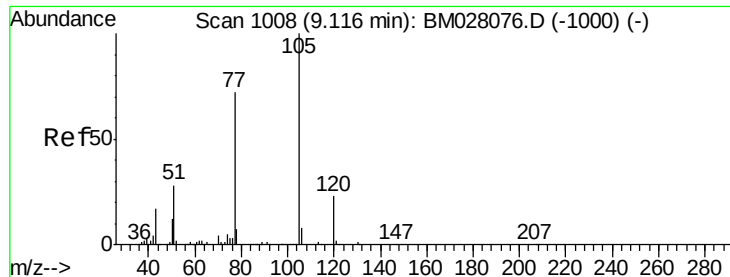
100000

50000

0

Time-->





#16

Acetophenone

Concen: 21.771 ng/ul

RT: 9.11 min Scan# 1007

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

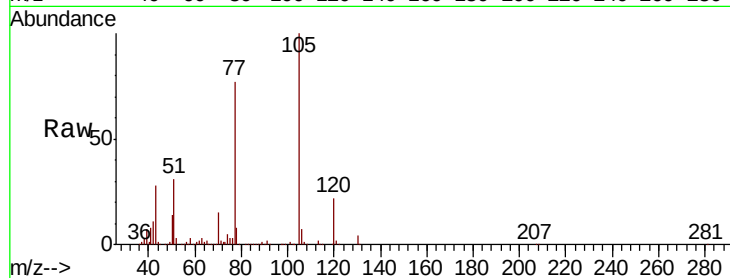
Tot Ion:105 Resp: 442938

Ion Ratio Lower Upper

105 100

77 76.5 60.8 91.2

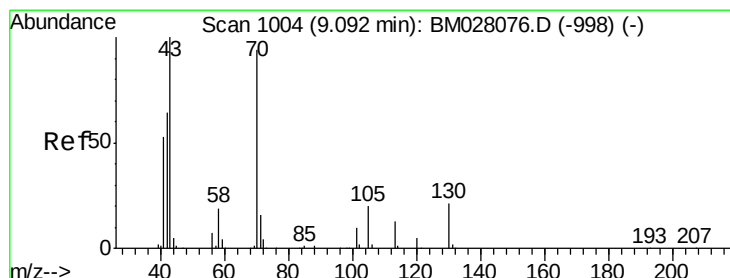
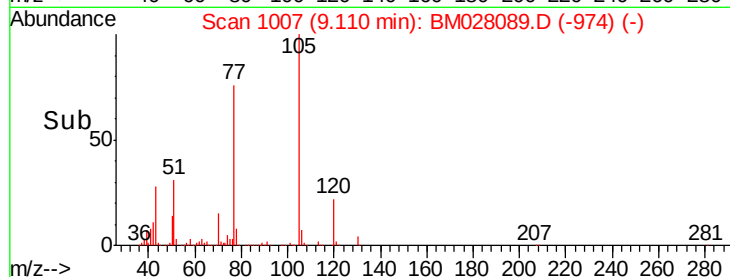
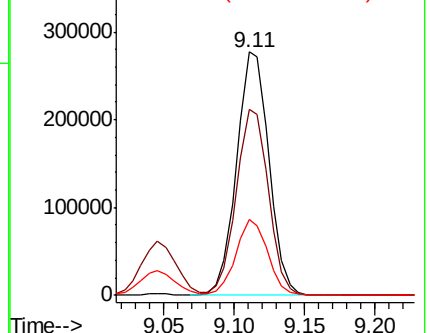
51 31.0 25.1 37.7



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM0

Ion 51.00 (50.70 to 51.70): BM0



#17

N-Nitroso-di-n-propylamine

Concen: 22.524 ng/ul

RT: 9.09 min Scan# 1004

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Tgt Ion: 70 Resp: 223715

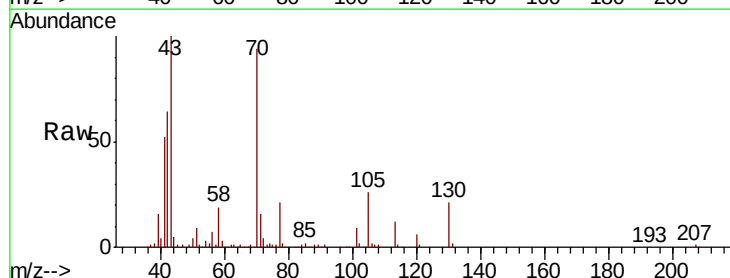
Ion Ratio Lower Upper

70 100

42 68.1 55.0 82.4

101 9.4 8.6 12.8

130 22.6 17.6 26.4

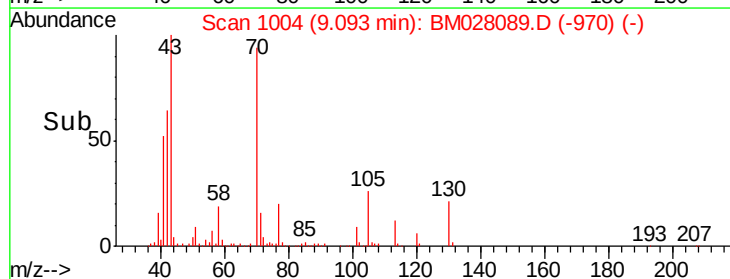
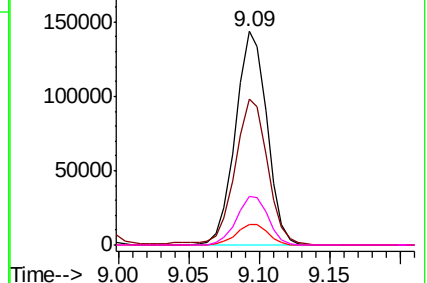


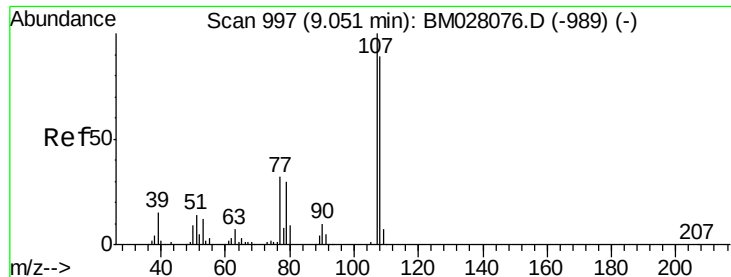
Abundance Ion 70.00 (69.70 to 70.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E

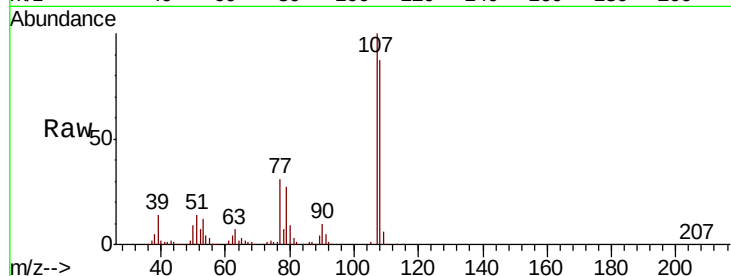




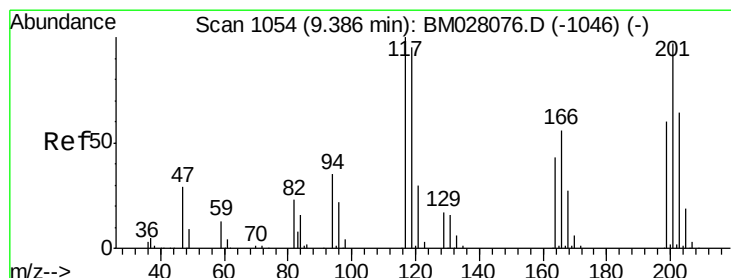
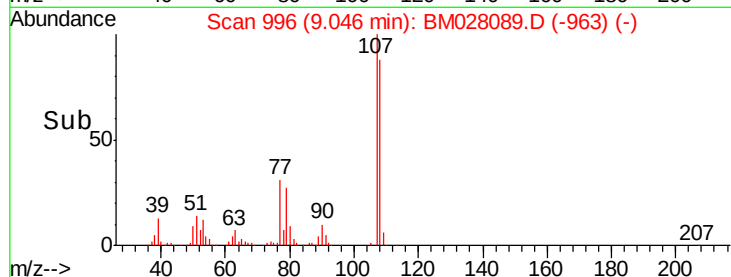
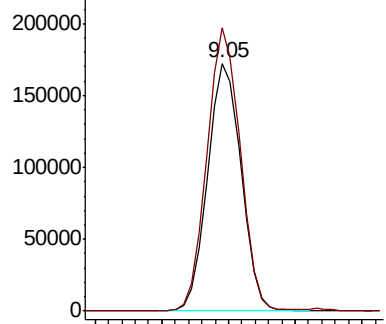
#18
4-Methylphenol
Concen: 21.801 ng/ul
RT: 9.05 min Scan# 996
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Instrument :
BNA_M
ClientSampleId :
SSTD020004

Tot Ion:108 Resp: 300408
Ion Ratio Lower Upper
108 100
107 114.3 89.8 134.6

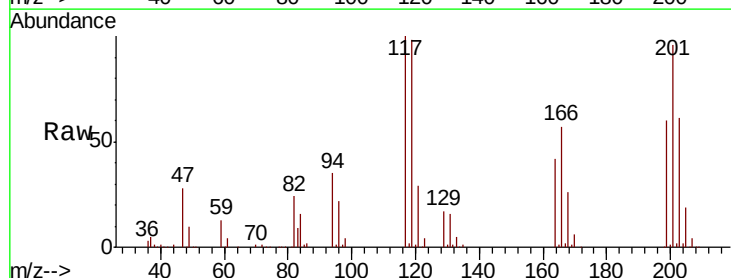


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

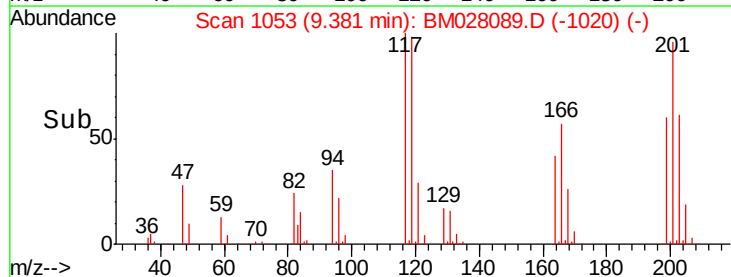
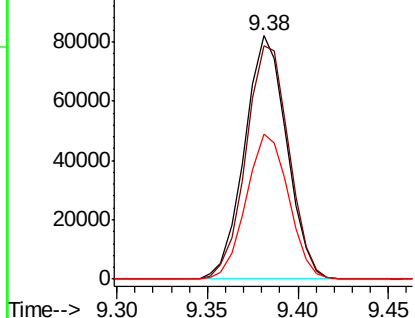


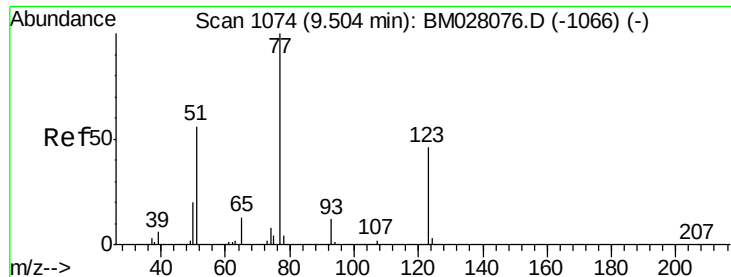
#19
Hexachloroethane
Concen: 21.849 ng/ul
RT: 9.38 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion:117 Resp: 132650
Ion Ratio Lower Upper
117 100
201 95.7 76.9 115.3
199 59.8 50.0 75.0



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





#22

Nitrobenzene

Concen: 21.563 ng/ul

RT: 9.50 min Scan# 1073

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

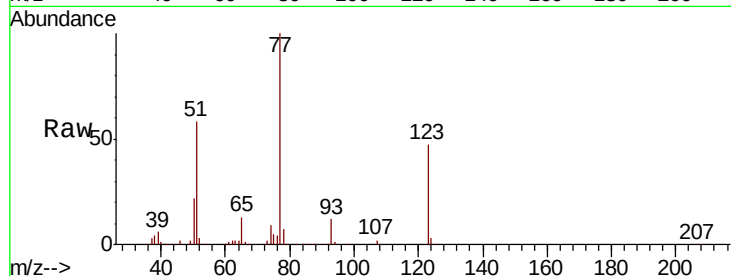
Tot Ion: 77 Resp: 338293

Ion Ratio Lower Upper

77 100

123 47.5 37.9 56.9

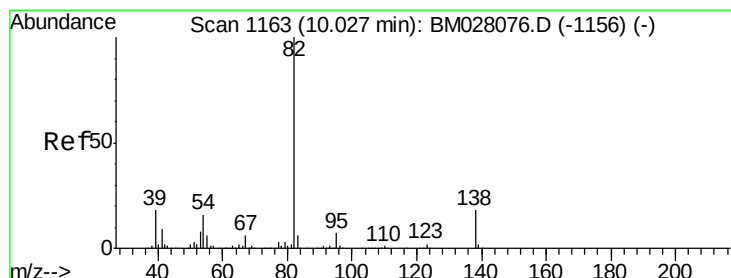
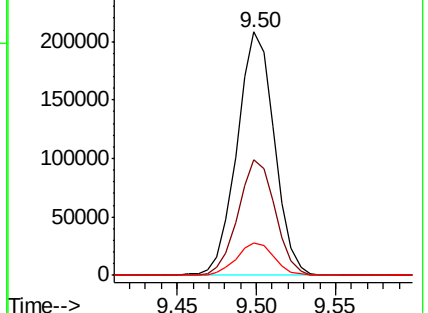
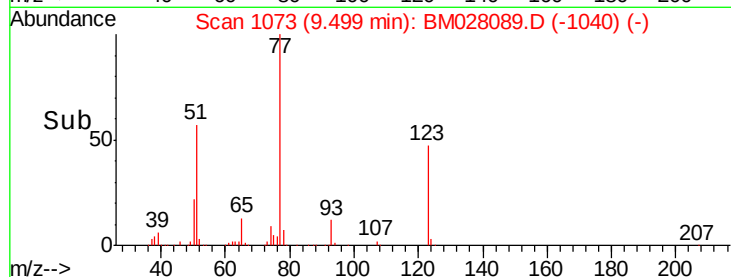
65 13.4 11.1 16.7



Abundance Ion 77.00 (76.70 to 77.70): BM028076.D (-1066) (-)

Ion 123.00 (122.70 to 123.70): BM028076.D (-1066) (-)

Ion 65.00 (64.70 to 65.70): BM028076.D (-1066) (-)



#23

Isophorone

Concen: 22.520 ng/ul

RT: 10.03 min Scan# 1163

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

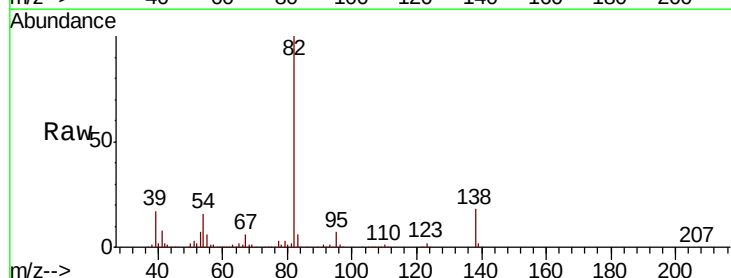
Tgt Ion: 82 Resp: 625753

Ion Ratio Lower Upper

82 100

95 7.2 5.6 8.4

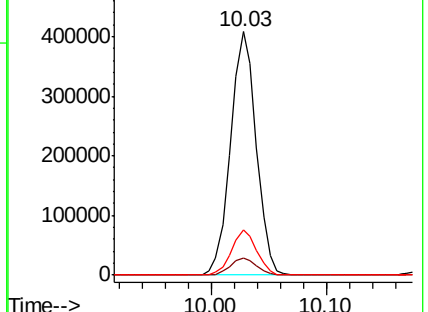
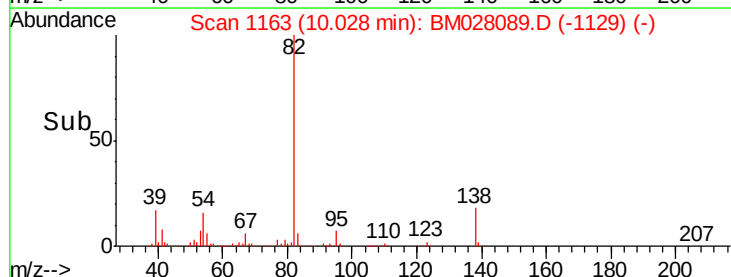
138 18.4 13.5 20.3

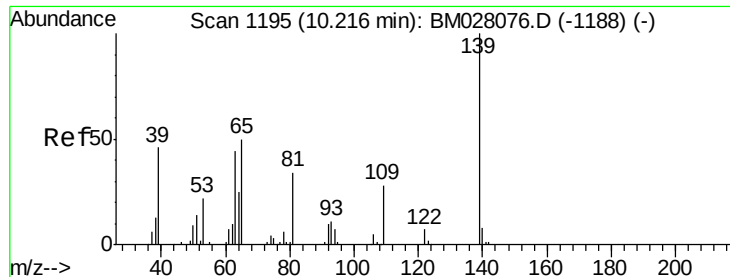


Abundance Ion 82.00 (81.70 to 82.70): BM028076.D (-1156) (-)

Ion 95.00 (94.70 to 95.70): BM028076.D (-1156) (-)

Ion 138.00 (137.70 to 138.70): BM028076.D (-1156) (-)

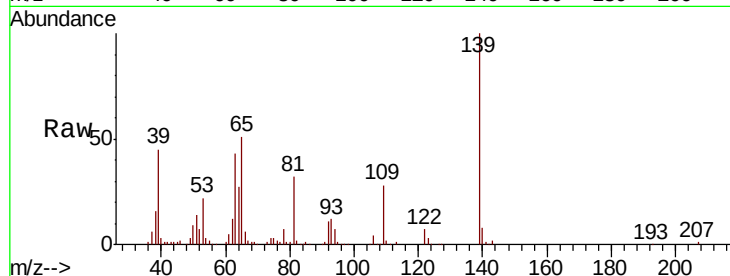




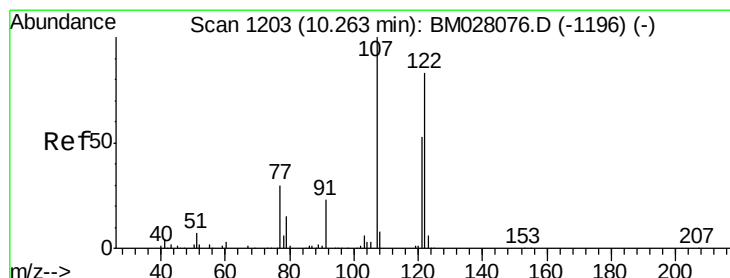
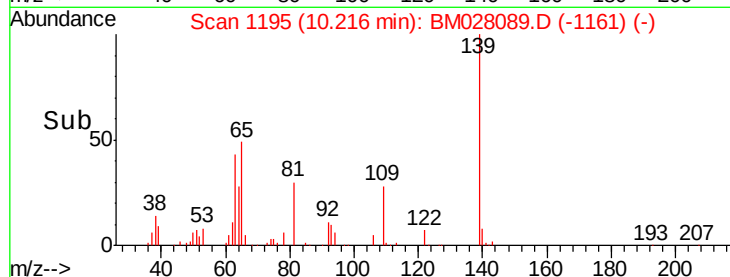
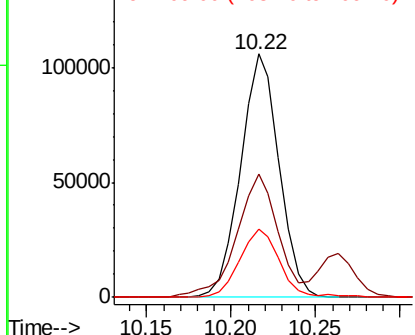
#25
2-Nitrophenol
Concen: 22.722 ng/ul
RT: 10.22 min Scan# 1195
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Instrument :
BNA_M
ClientSampleId :
SSTD020004

Tot Ion:139 Resp: 167582
Ion Ratio Lower Upper
139 100
65 50.8 43.0 64.6
109 28.1 23.7 35.5

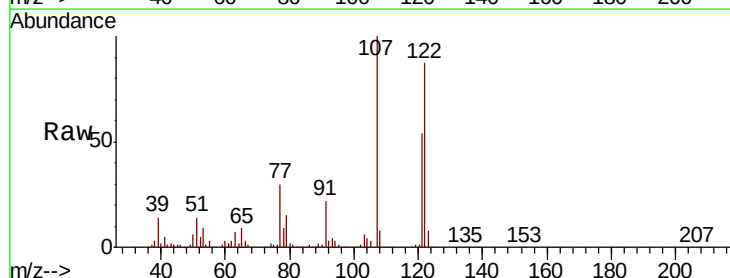


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BM
Ion 109.00 (108.70 to 109.70): E

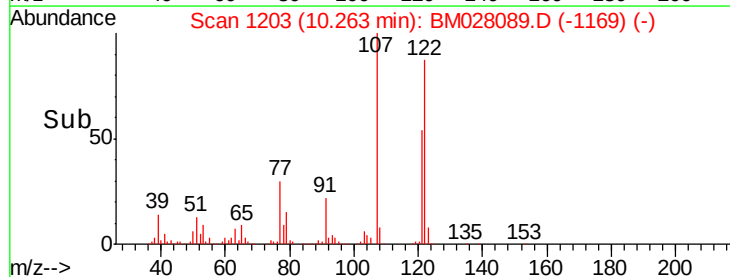
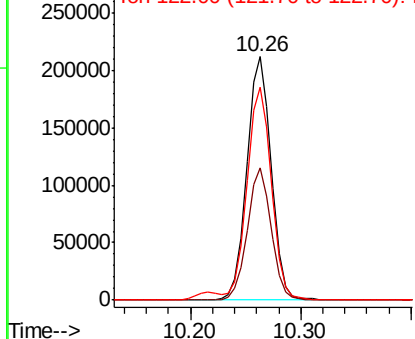


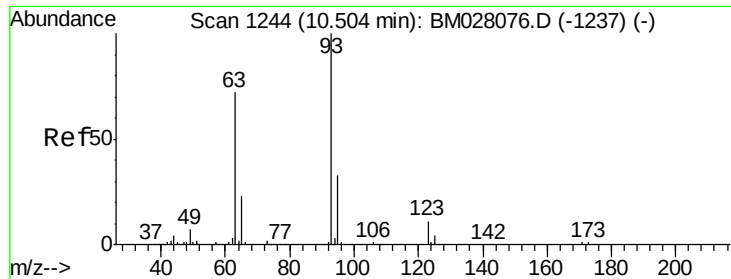
#26
2,4-Dimethylphenol
Concen: 22.036 ng/ul
RT: 10.26 min Scan# 1203
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion:107 Resp: 328246
Ion Ratio Lower Upper
107 100
121 54.4 42.3 63.5
122 87.2 70.3 105.5



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

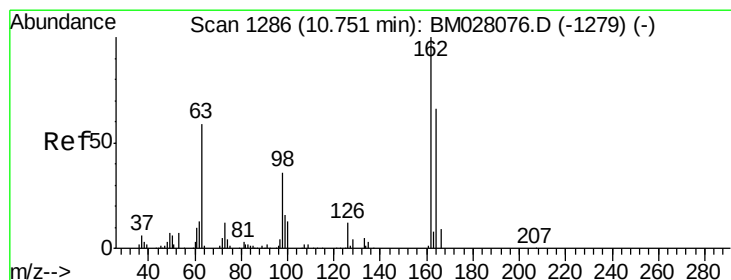
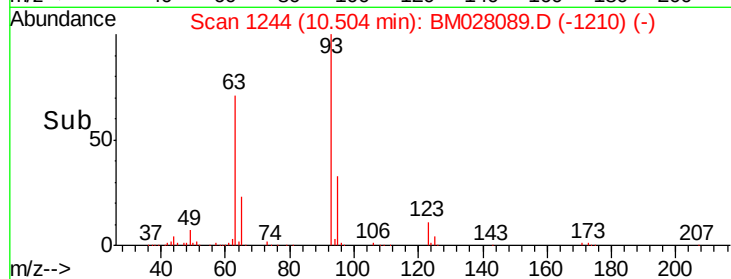
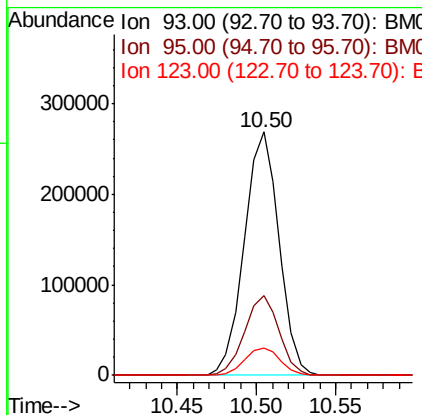
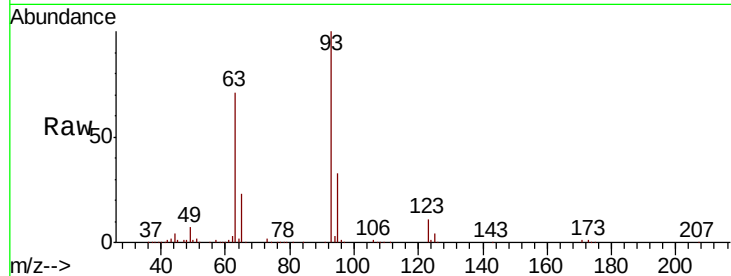




#27
 Bis(2-Chloroethoxy)methane
 Concen: 21.702 ng/ul
 RT: 10.50 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

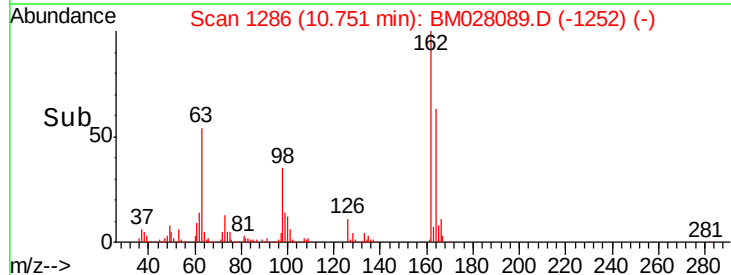
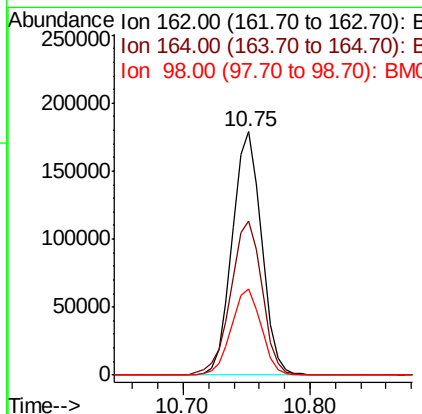
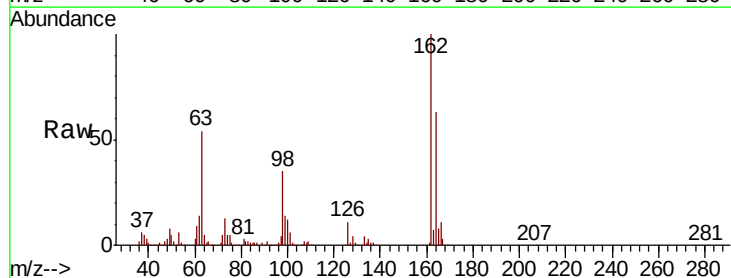
Instrument :
 BNA_M
 ClientSampleId :
 SSTD020004

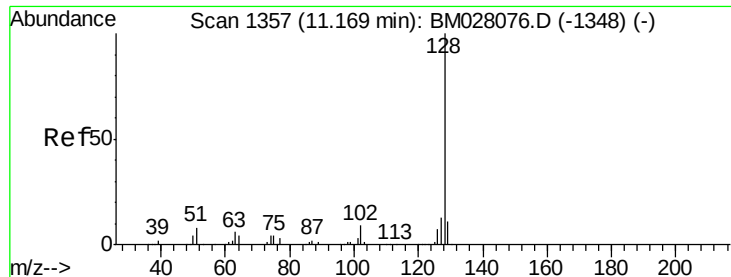
Tot Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.1	39.1
123	11.4	9.1	13.7



#29
 2,4-Dichlorophenol
 Concen: 22.212 ng/ul
 RT: 10.75 min Scan# 1286
 Delta R.T. 0.00 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

Tgt Ion	Ratio	Lower	Upper
162	100		
164	63.1	52.9	79.3
98	35.2	29.8	44.6





#30

Naphthalene

Concen: 21.628 ng/ul

RT: 11.16 min Scan# 1356

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

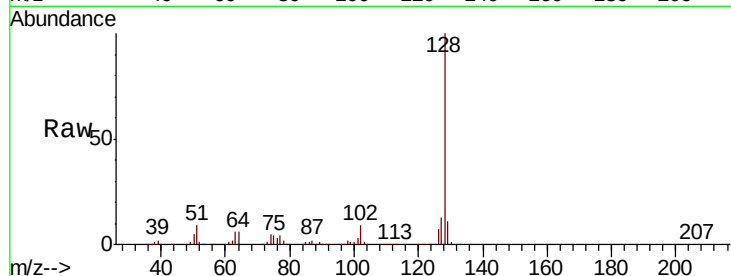
Tot Ion:128 Resp: 1000752

Ion Ratio Lower Upper

128 100

129 11.0 8.7 13.1

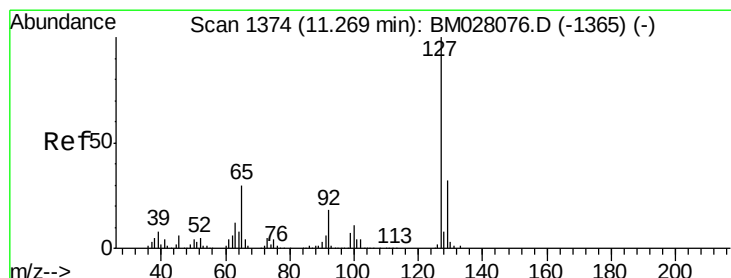
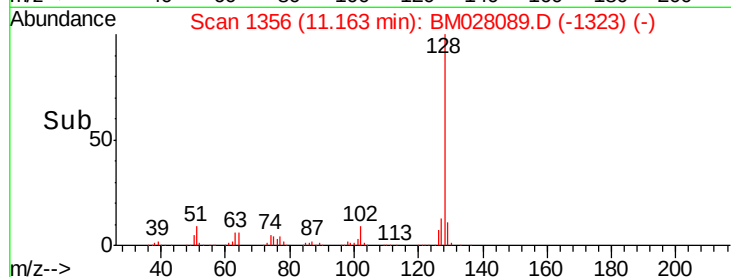
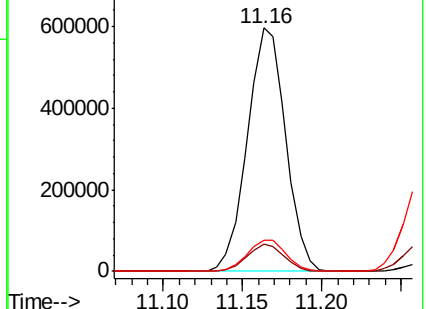
127 12.8 10.7 16.1



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



#32

4-Chloroaniline

Concen: 22.429 ng/ul

RT: 11.26 min Scan# 1373

Delta R.T. -0.01 min

Lab File: BM028089.D

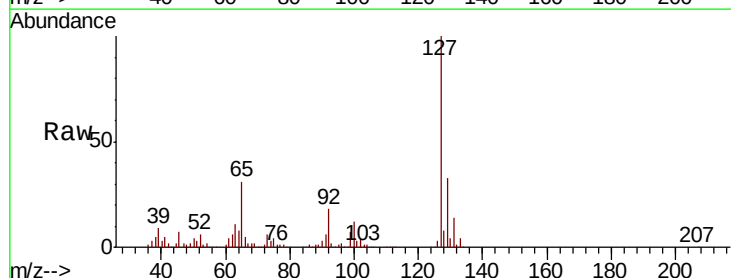
Acq: 09 Dec 2020 03:12

Tgt Ion:127 Resp: 398152

Ion Ratio Lower Upper

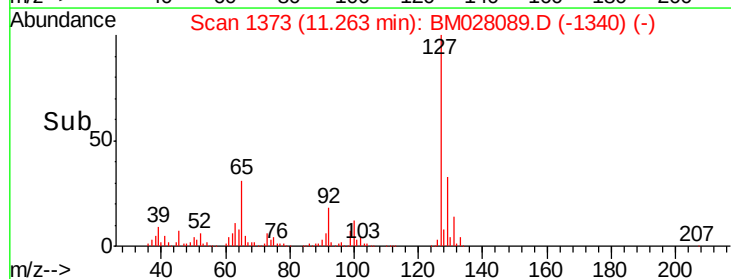
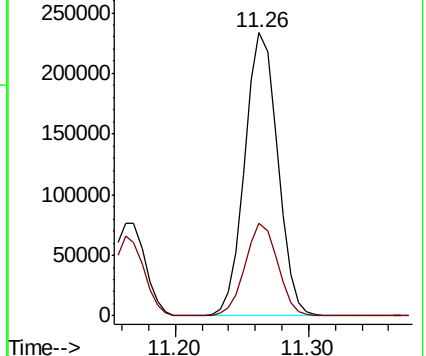
127 100

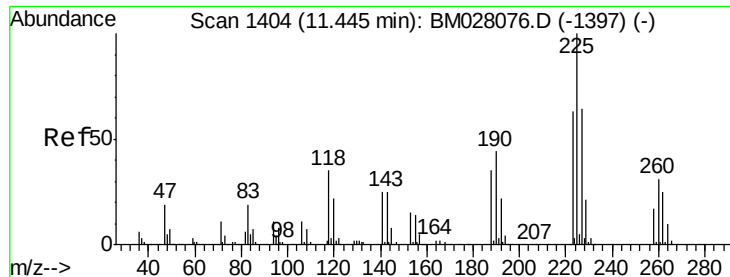
129 32.6 26.1 39.1



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

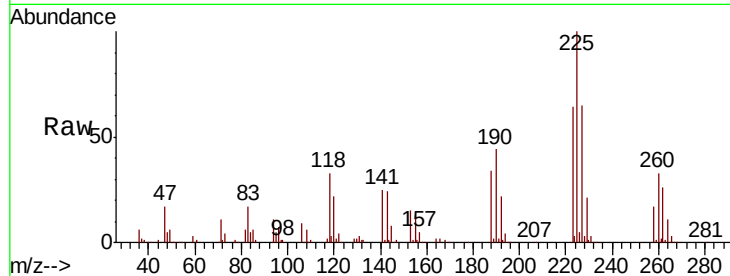




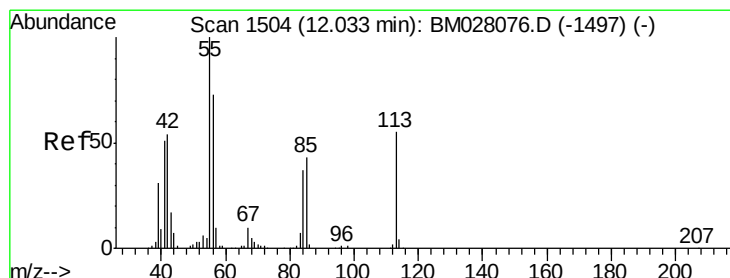
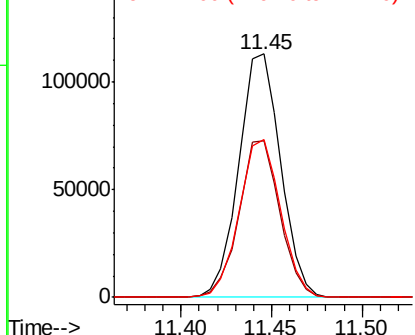
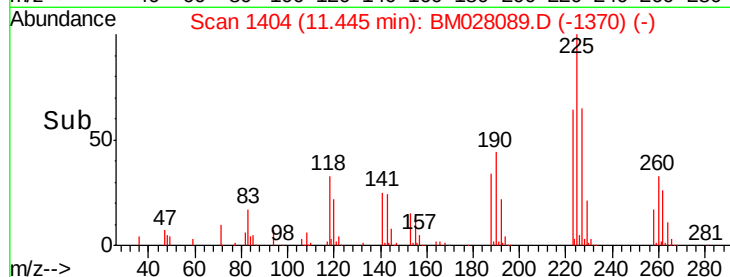
#33
Hexachlorobutadiene
Concen: 21.643 ng/ul
RT: 11.45 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Instrument :
BNA_M
ClientSampleId :
SSTD020004

Tot Ion:225 Resp: 181599
Ion Ratio Lower Upper
225 100
223 64.1 52.0 78.0
227 64.8 51.0 76.6

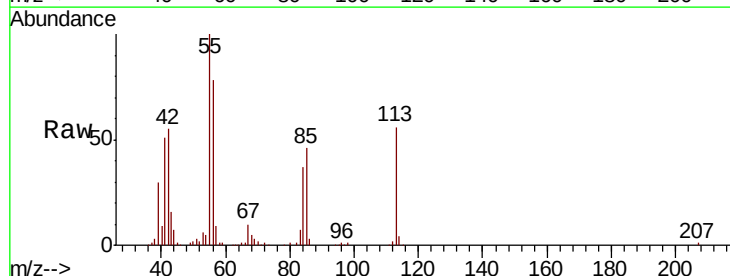


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

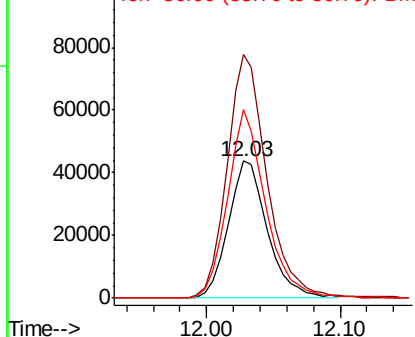
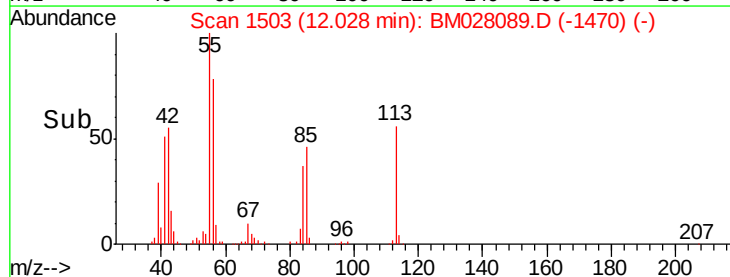


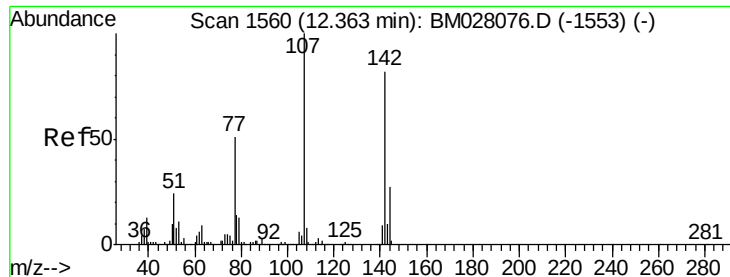
#34
Caprolactam
Concen: 22.065 ng/ul
RT: 12.03 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion:113 Resp: 89155
Ion Ratio Lower Upper
113 100
55 177.5 155.7 233.5
56 137.6 119.0 178.6



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

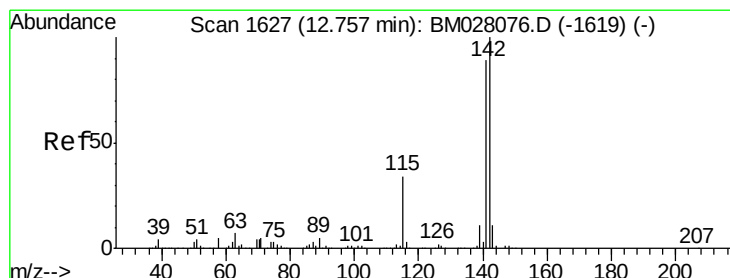
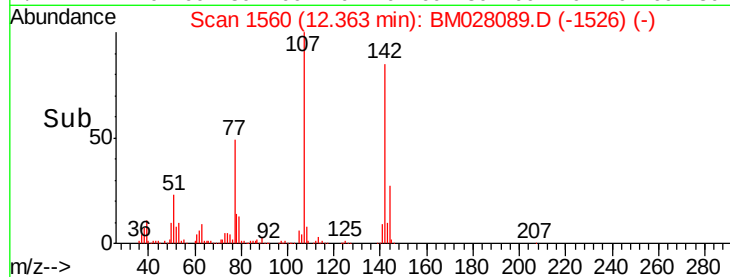
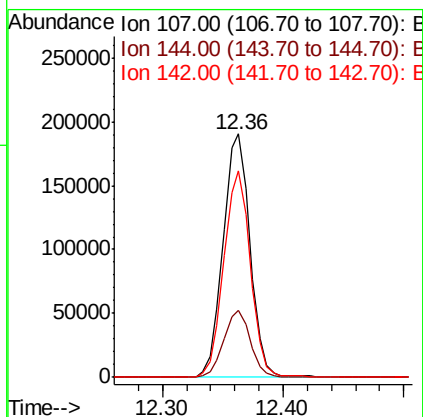
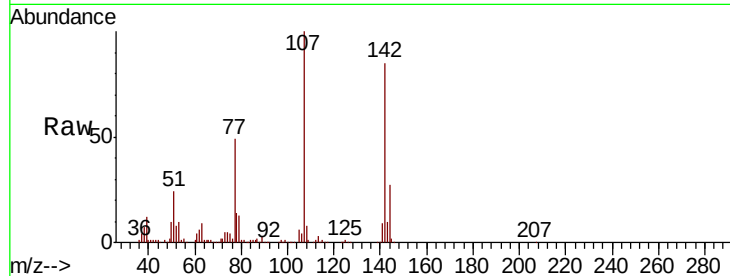




#35
 4-Chloro-3-methylphenol
 Concen: 22.275 ng/ul
 RT: 12.36 min Scan# 1560
 Delta R.T. 0.00 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

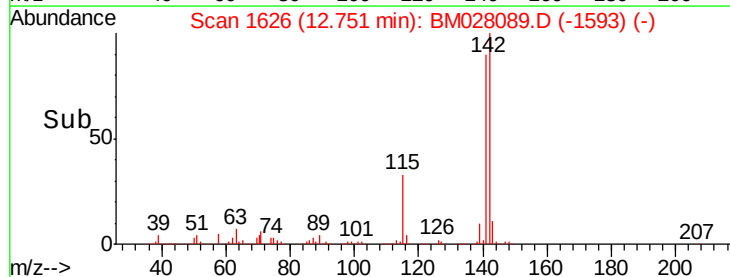
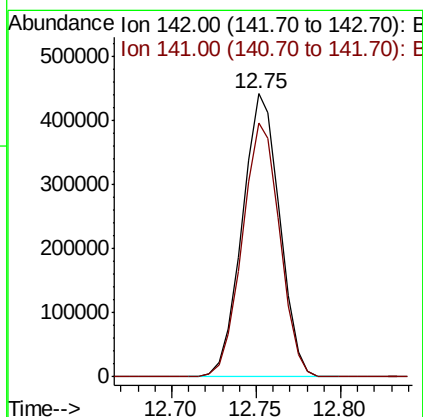
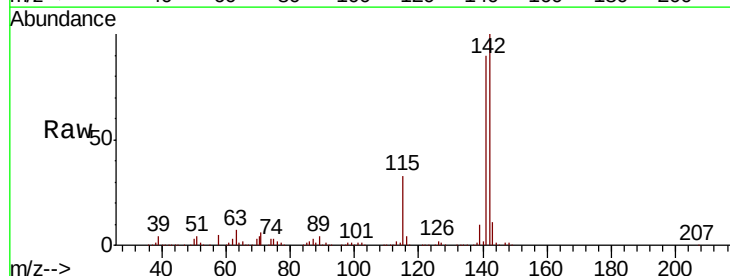
Instrument :
 BNA_M
 ClientSampleId :
 SST020004

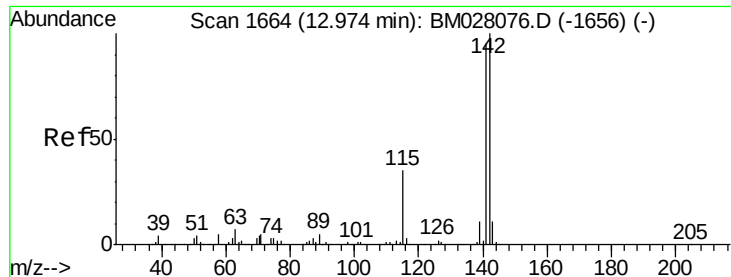
Tot Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.4	30.6
142	84.7	64.9	97.3



#36
 2-Methylnaphthalene
 Concen: 21.686 ng/ul
 RT: 12.75 min Scan# 1626
 Delta R.T. -0.01 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.7	72.2	108.4

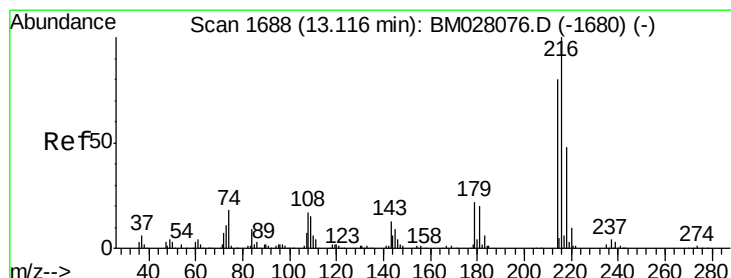
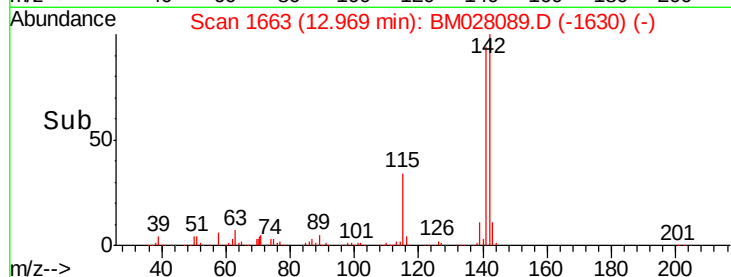
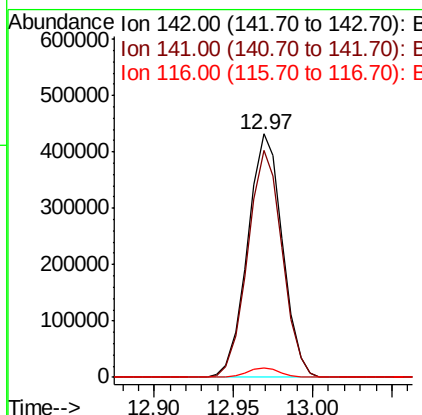
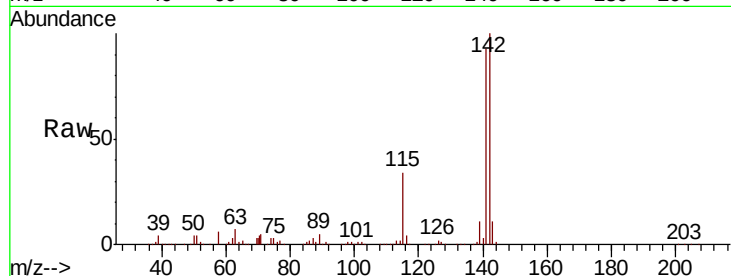




#37
1-Methylnaphthalene
Concen: 21.809 ng/ul
RT: 12.97 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

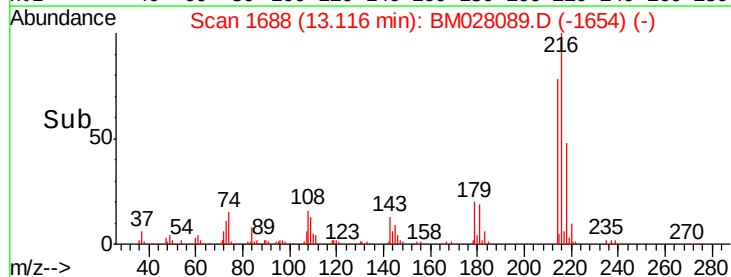
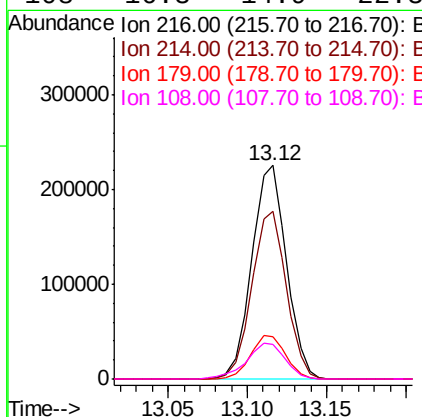
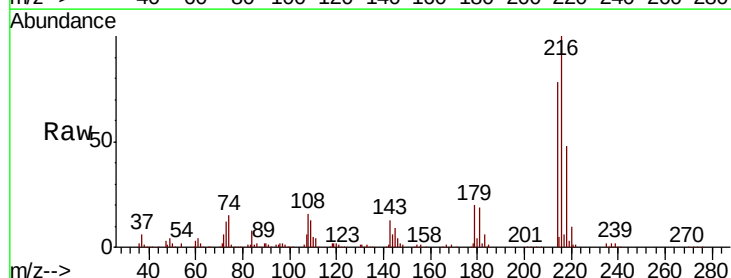
Instrument :
BNA_M
ClientSampleId :
SSTD020004

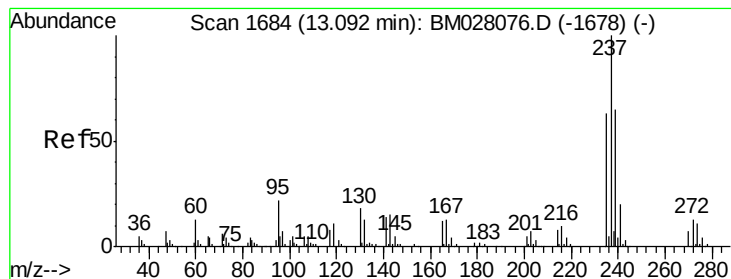
Tot Ion:142 Resp: 659653
Ion Ratio Lower Upper
142 100
141 93.4 75.4 113.0
116 3.6 2.9 4.3



#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.012 ng/ul
RT: 13.12 min Scan# 1688
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion:216 Resp: 342340
Ion Ratio Lower Upper
216 100
214 78.3 62.6 93.8
179 19.6 16.6 25.0
108 16.3 14.9 22.3





#40

Hexachlorocyclopentadiene

Concen: 21.284 ng/ul

RT: 13.09 min Scan# 1684

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

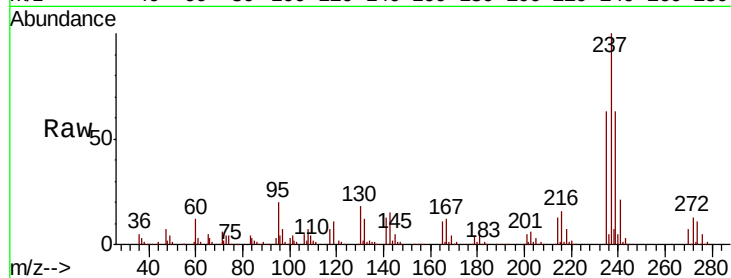
Tot Ion:237 Resp: 194067

Ion Ratio Lower Upper

237 100

235 62.9 50.4 75.6

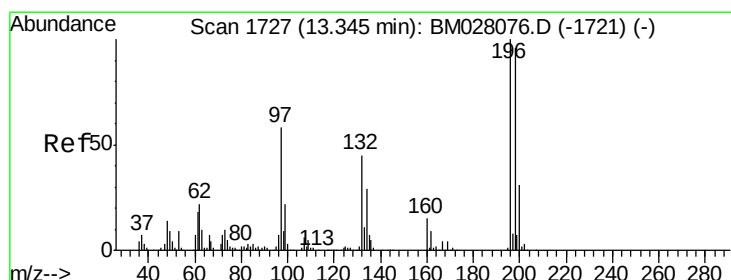
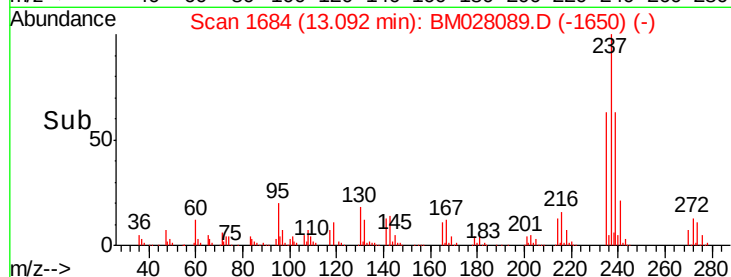
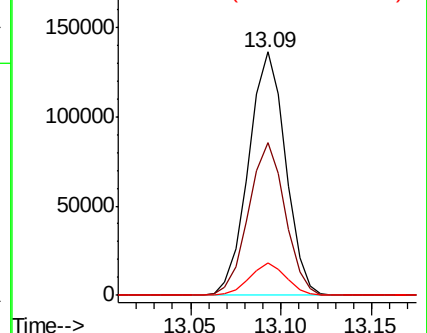
272 13.2 10.2 15.4



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



#41

2,4,6-Trichlorophenol

Concen: 22.986 ng/ul

RT: 13.35 min Scan# 1727

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

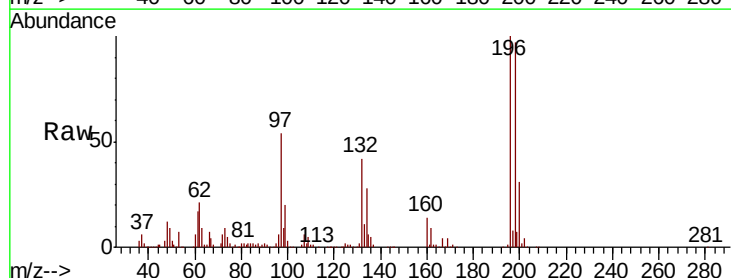
Tgt Ion:196 Resp: 219518

Ion Ratio Lower Upper

196 100

198 96.6 76.6 114.8

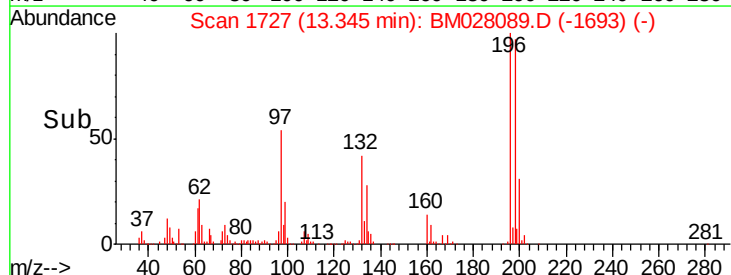
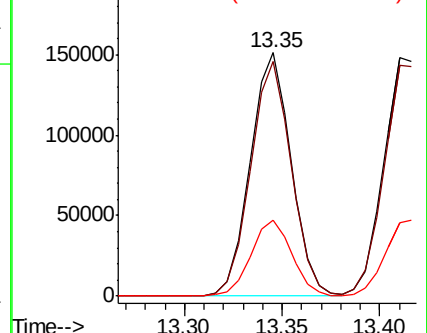
200 31.2 24.6 37.0

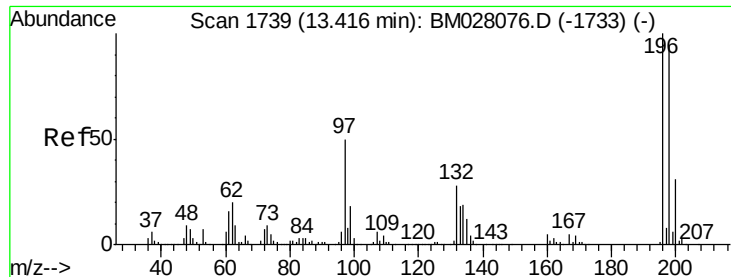


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

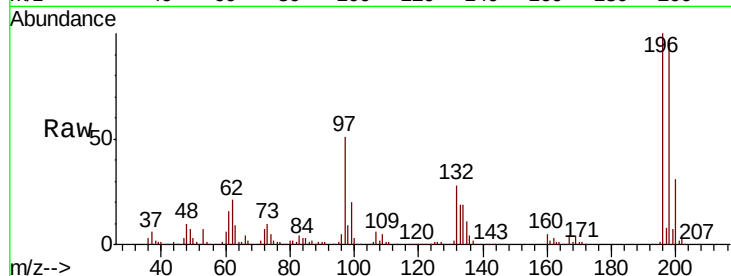




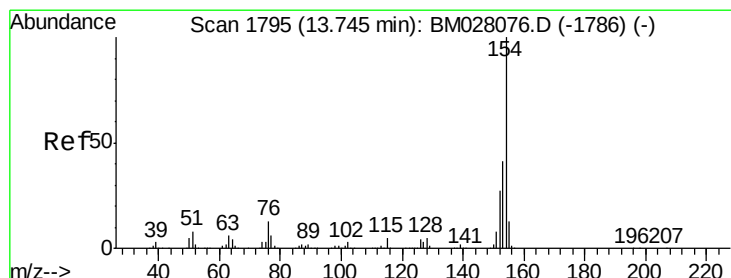
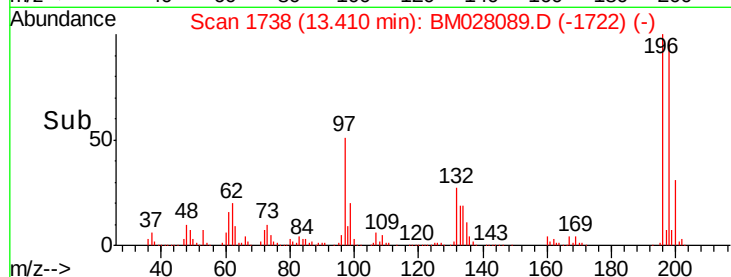
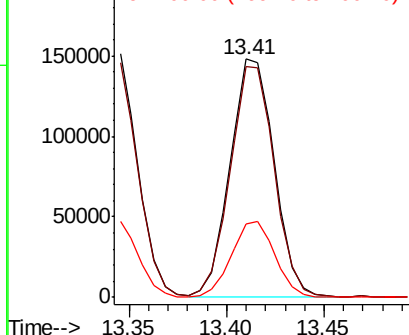
#42
2,4,5-Trichlorophenol
Concen: 22.350 ng/ul
RT: 13.41 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Instrument :
BNA_M
ClientSampleId :
SSTD020004

Tot Ion:196 Resp: 230612
Ion Ratio Lower Upper
196 100
198 97.1 76.4 114.6
200 30.7 24.3 36.5

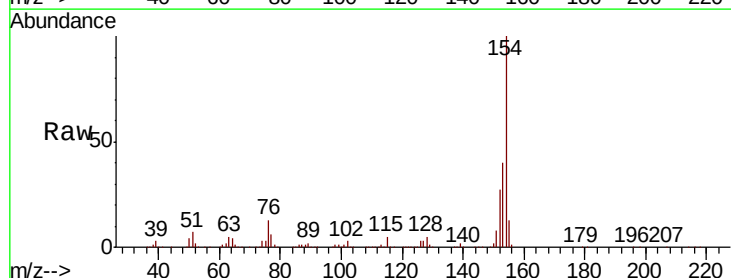


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 200.00 (199.70 to 200.70): E

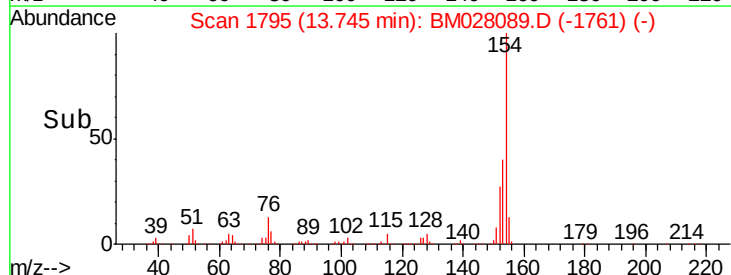
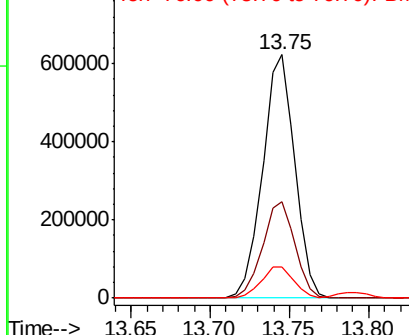


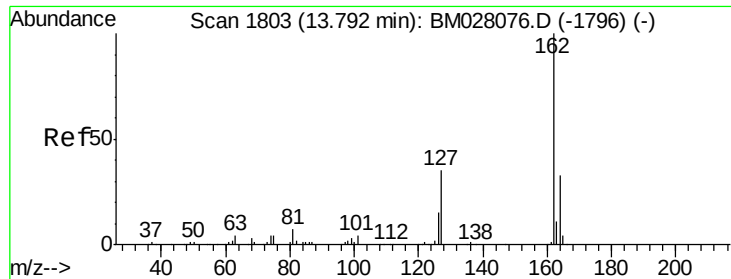
#43
1,1'-Biphenyl
Concen: 22.042 ng/ul
RT: 13.75 min Scan# 1795
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion:154 Resp: 880489
Ion Ratio Lower Upper
154 100
153 39.7 31.6 47.4
76 12.5 10.4 15.6



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

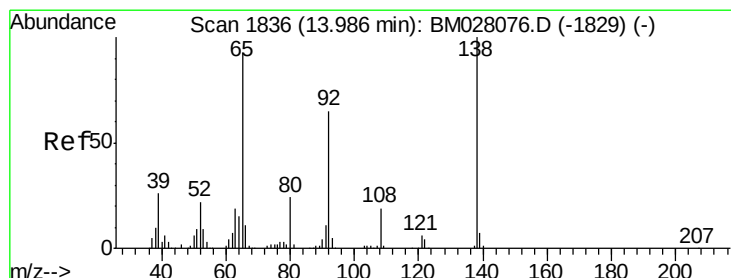
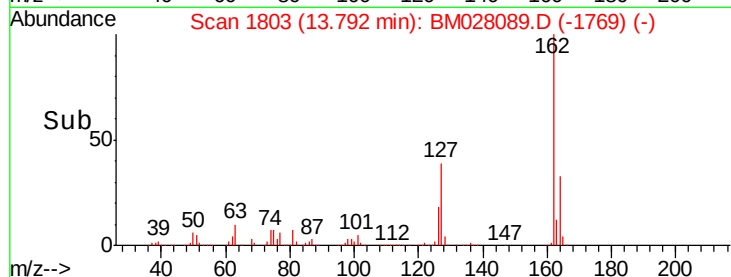
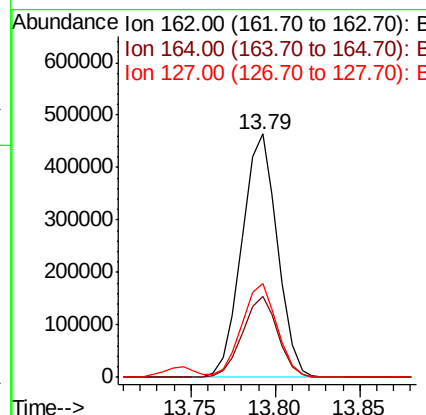
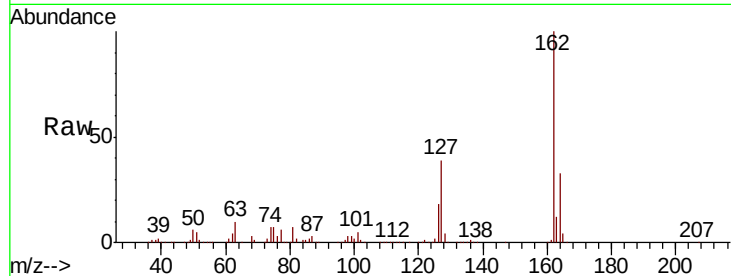




#44
 2-Chloronaphthalene
 Concen: 21.718 ng/ul
 RT: 13.79 min Scan# 1803
 Delta R.T. 0.00 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

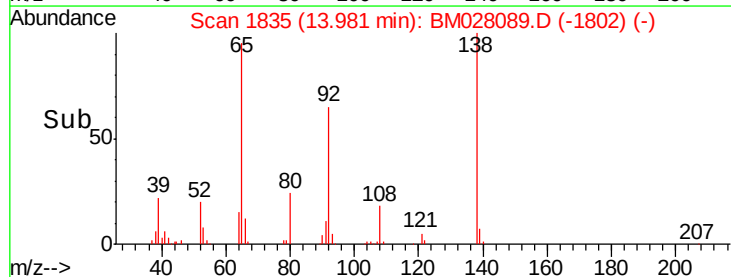
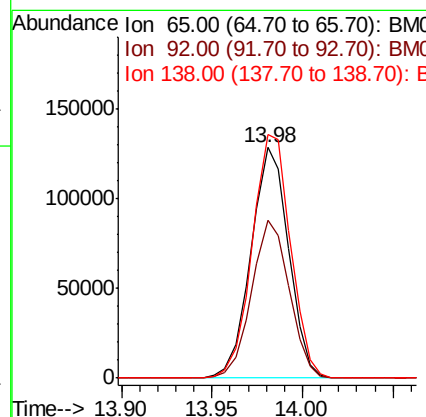
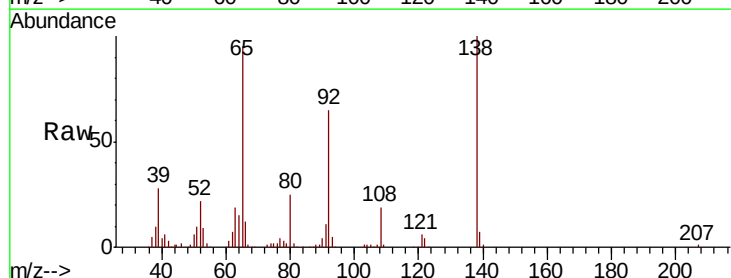
Instrument :
 BNA_M
 ClientSampleId :
 SSTD020004

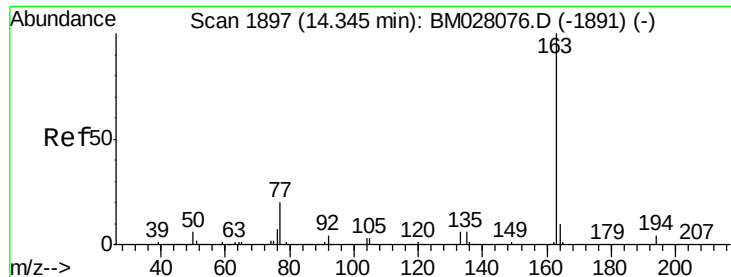
Tot Ion: 162 Resp: 679209
 Ion Ratio Lower Upper
 162 100
 164 33.5 26.4 39.6
 127 38.7 30.6 46.0



#45
 2-Nitroaniline
 Concen: 22.644 ng/ul
 RT: 13.98 min Scan# 1835
 Delta R.T. -0.01 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

Tgt Ion: 65 Resp: 185720
 Ion Ratio Lower Upper
 65 100
 92 68.3 53.0 79.6
 138 105.6 82.6 123.8

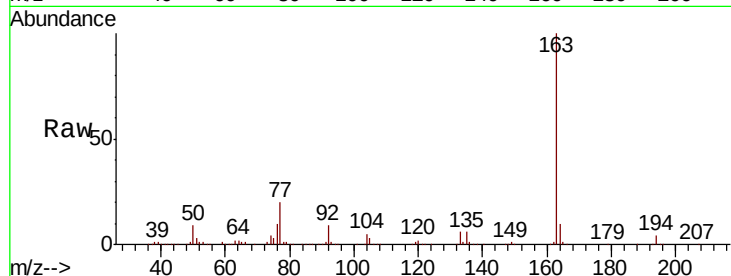




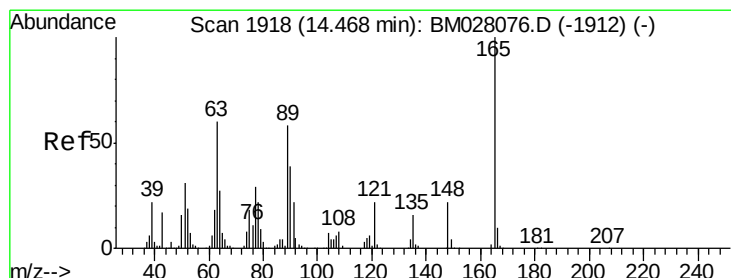
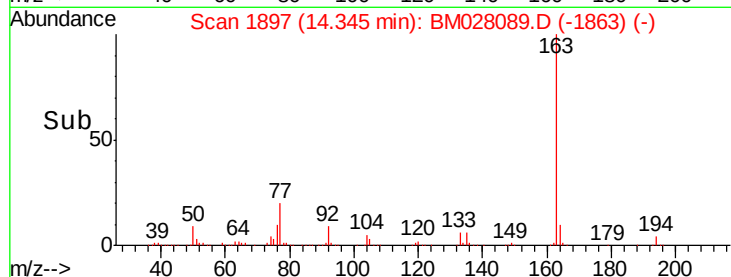
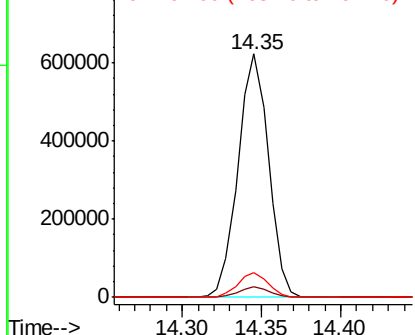
#47
Dimethylphthalate
Concen: 21.986 ng/ul
RT: 14.35 min Scan# 1897
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Instrument :
BNA_M
ClientSampleId :
SSTD020004

Tot Ion:163 Resp: 830338
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.3 8.0 12.0

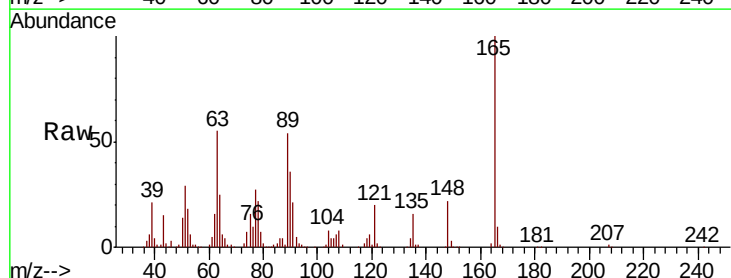


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

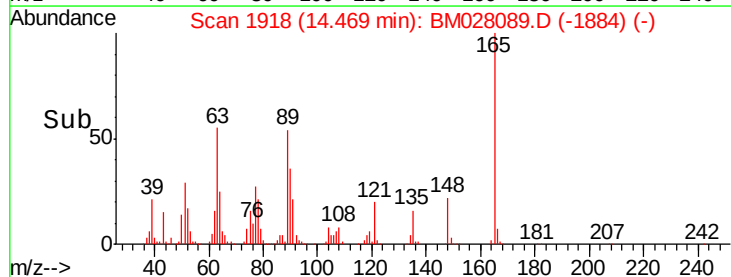
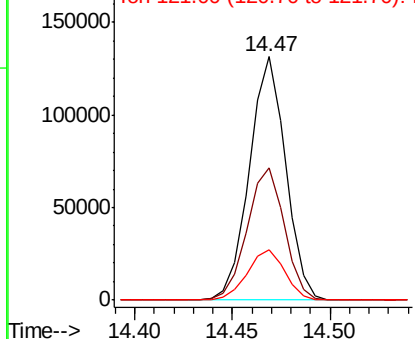


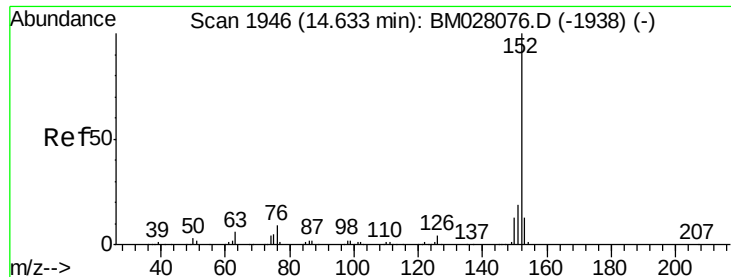
#48
2,6-Dinitrotoluene
Concen: 23.377 ng/ul
RT: 14.47 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion:165 Resp: 169291
Ion Ratio Lower Upper
165 100
89 54.2 48.5 72.7
121 20.5 18.2 27.4



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BM0
Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 22.321 ng/ul

RT: 14.63 min Scan# 1945

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

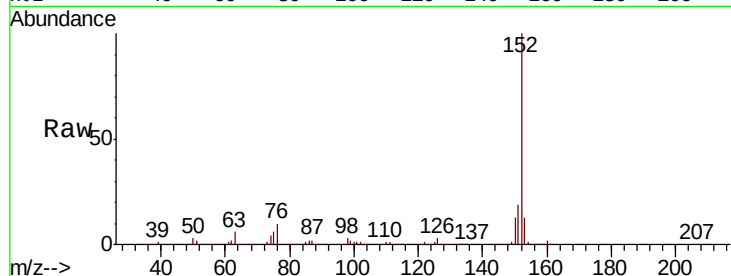
BNA_M

ClientSampleId :

SSTD020004

Tot Ion:152 Resp: 1028460

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.6	23.4
153	13.1	10.3	15.5

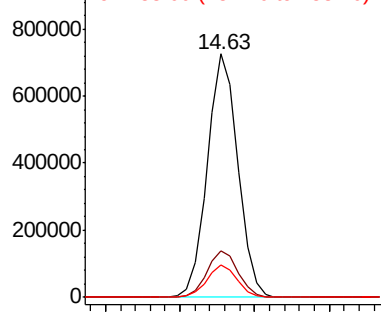


Abundance

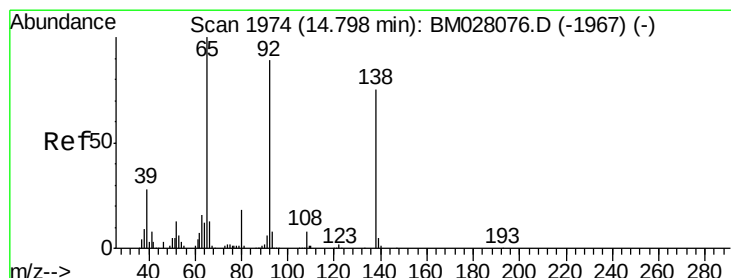
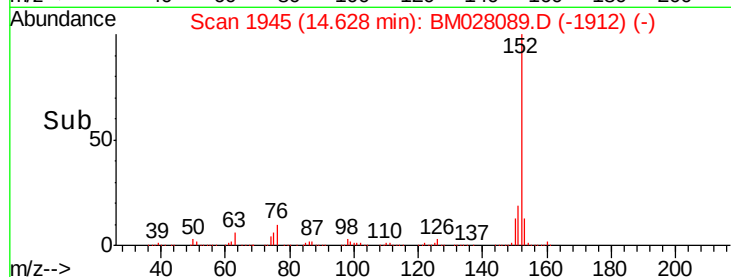
Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



Time-->



#51

3-Nitroaniline

Concen: 21.248 ng/ul

RT: 14.79 min Scan# 1973

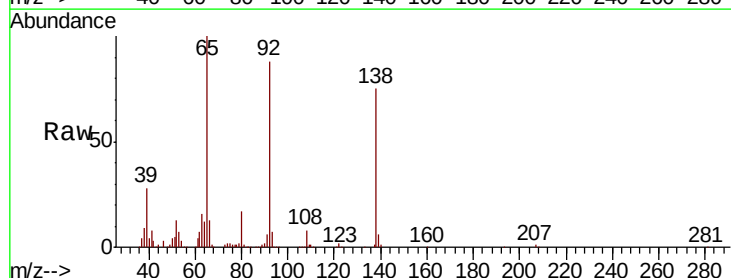
Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Tgt Ion:138 Resp: 144056

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.8	13.2
92	117.4	92.0	138.0

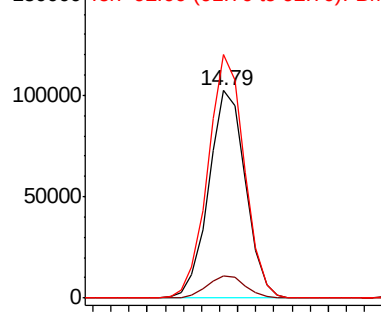


Abundance

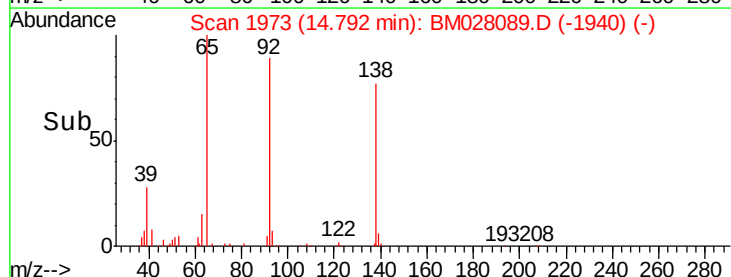
Ion 138.00 (137.70 to 138.70): E

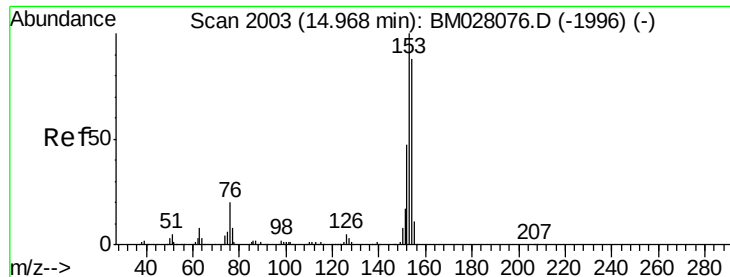
Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): E



Time-->





#52

Acenaphthene

Concen: 21.925 ng/ul

RT: 14.97 min Scan# 2003

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

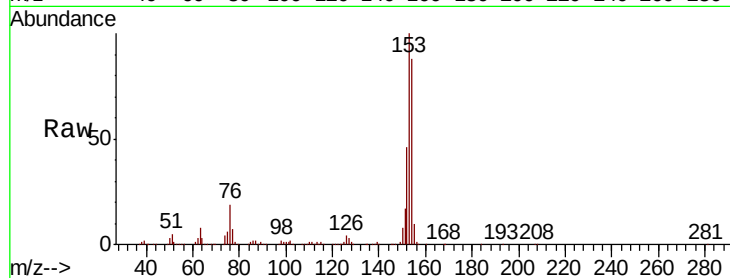
Tot Ion:153 Resp: 728478

Ion Ratio Lower Upper

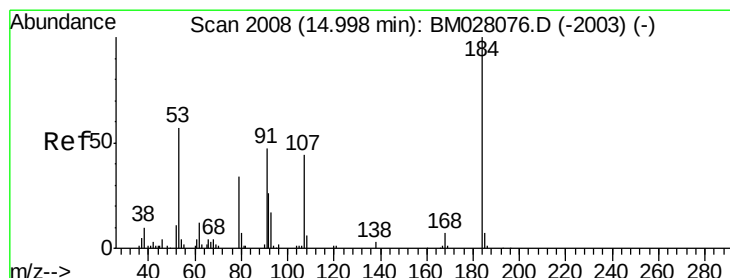
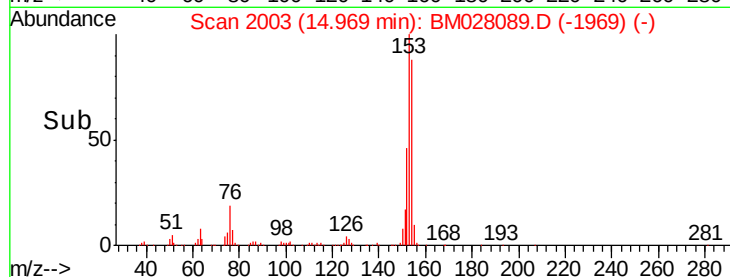
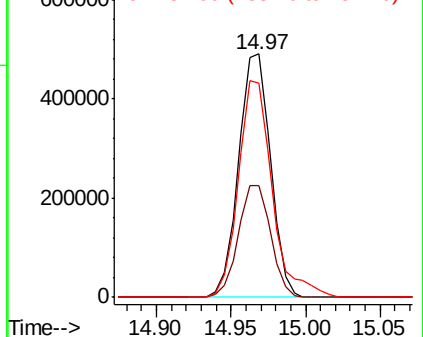
153 100

152 45.8 36.0 54.0

154 88.1 71.4 107.0



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



#53

2,4-Dinitrophenol

Concen: 19.362 ng/ul

RT: 15.00 min Scan# 2008

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

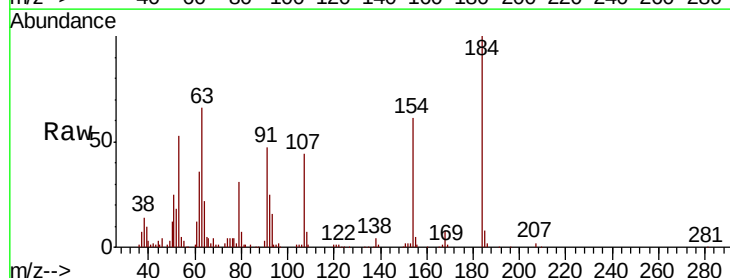
Tgt Ion:184 Resp: 80640

Ion Ratio Lower Upper

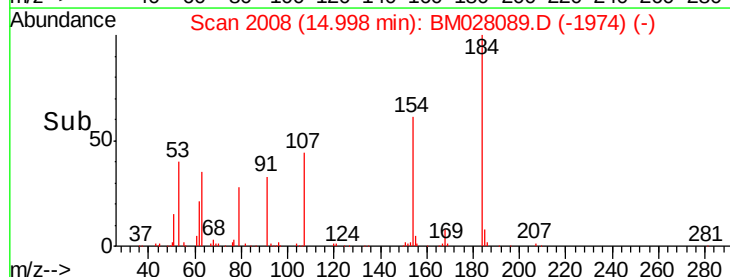
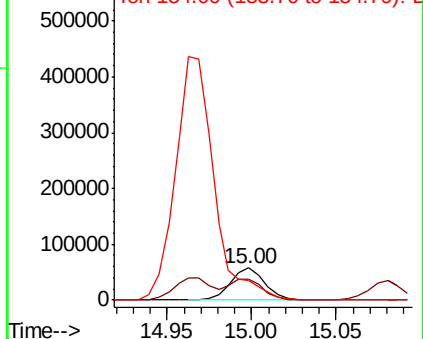
184 100

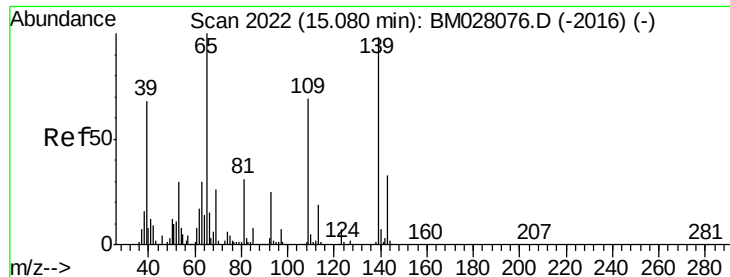
63 66.4 59.9 89.9

154 60.6 50.8 76.2



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

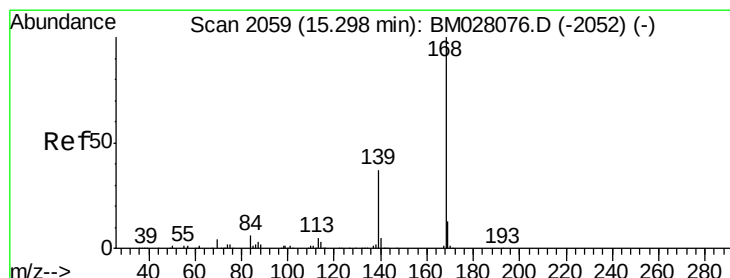
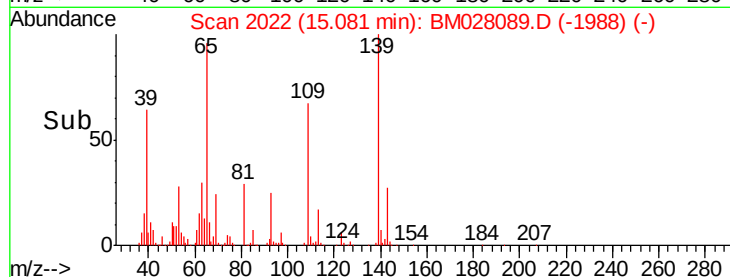
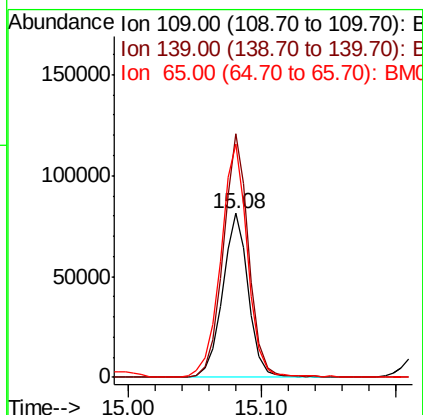
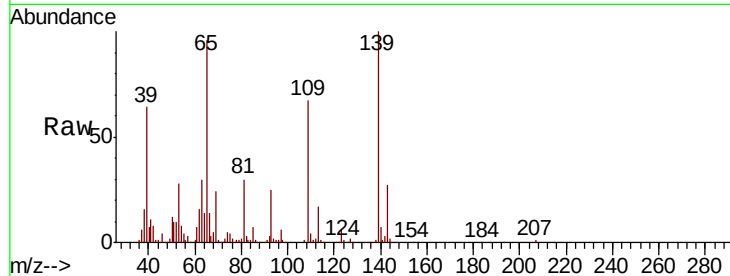




#55
4-Nitrophenol
Concen: 21.625 ng/ul
RT: 15.08 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

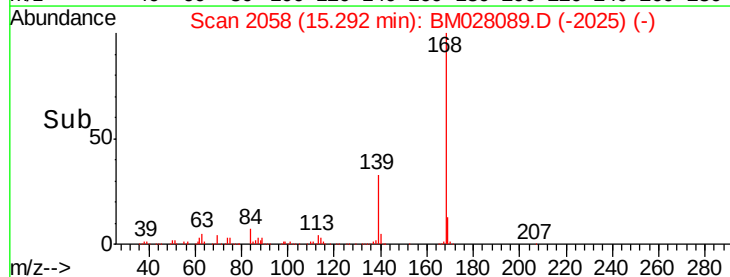
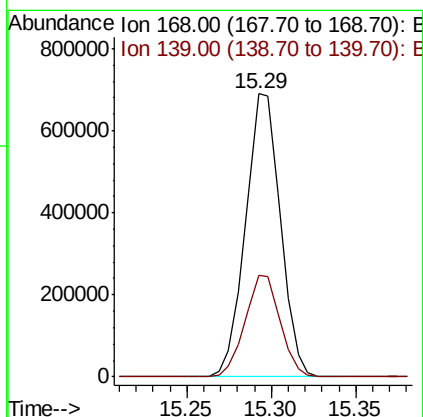
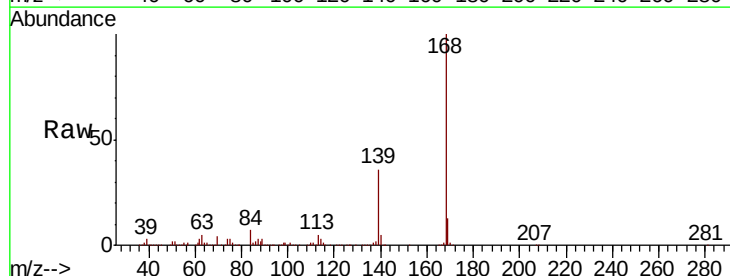
Instrument :
BNA_M
ClientSampleId :
SSTD020004

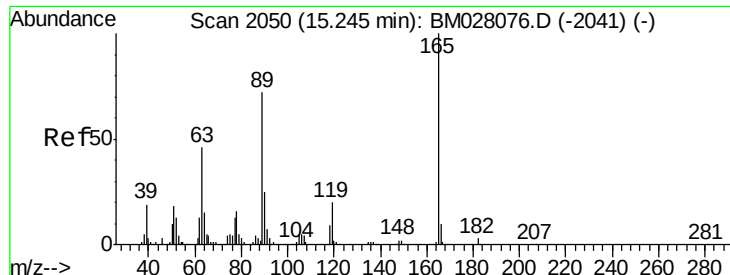
Tot Ion	Ratio	Lower	Upper
109	100		
139	148.6	115.3	172.9
65	142.4	118.6	177.8



#56
Dibenzofuran
Concen: 21.984 ng/ul
RT: 15.29 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion	Ratio	Lower	Upper
168	100		
139	35.9	27.9	41.9

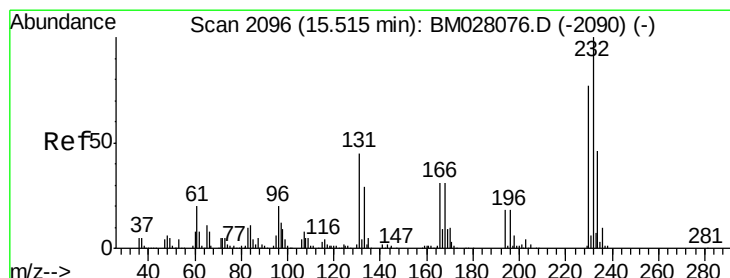
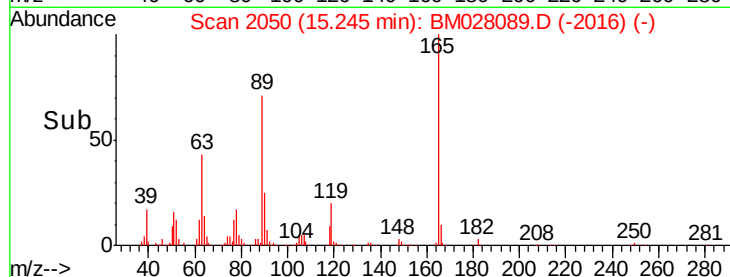
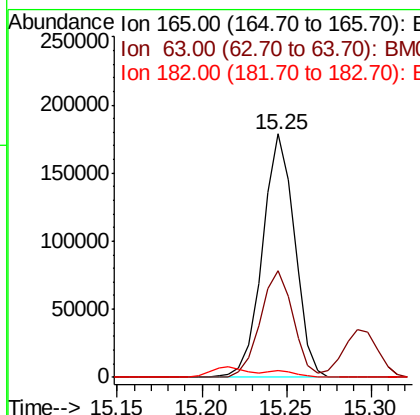
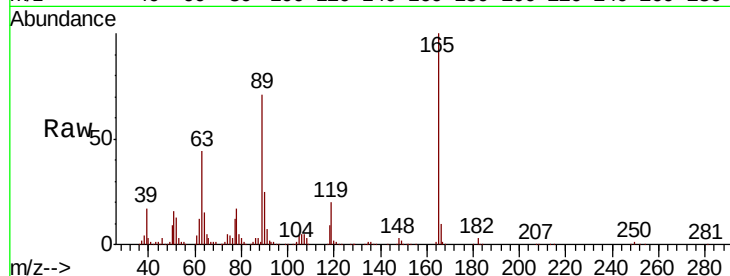




#57
2,4-Dinitrotoluene
Concen: 23.278 ng/ul
RT: 15.25 min Scan# 2050
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

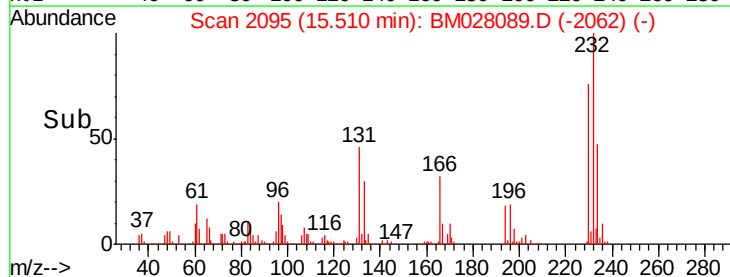
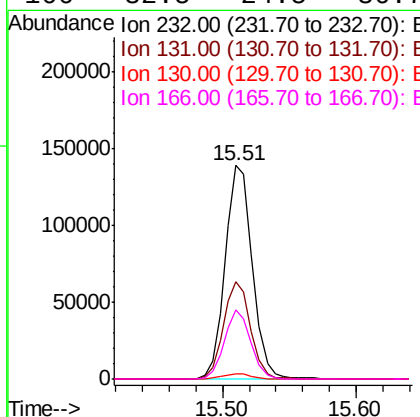
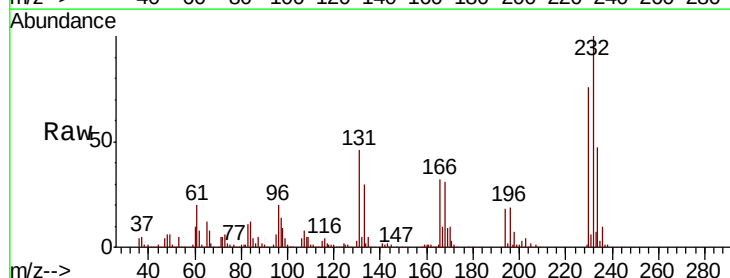
Instrument :
BNA_M
ClientSampleId :
SSTD020004

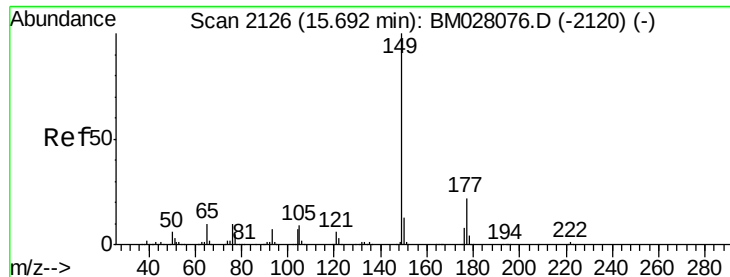
Tot Ion:165 Resp: 236799
Ion Ratio Lower Upper
165 100
63 43.7 37.4 56.0
182 2.9 2.6 4.0



#58
2,3,4,6-Tetrachlorophenol
Concen: 22.717 ng/ul
RT: 15.51 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion:232 Resp: 198228
Ion Ratio Lower Upper
232 100
131 45.7 35.5 53.3
130 2.7 1.9 2.9
166 32.5 24.5 36.7

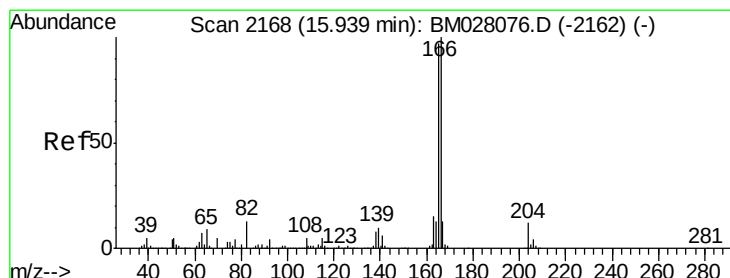
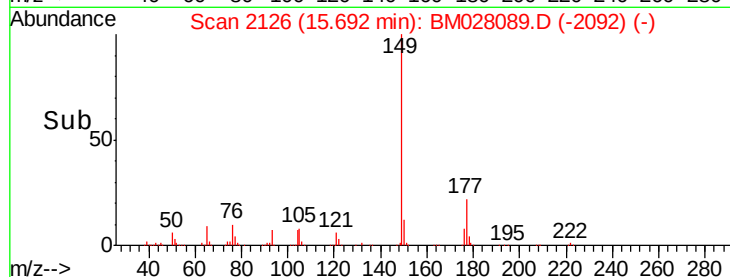
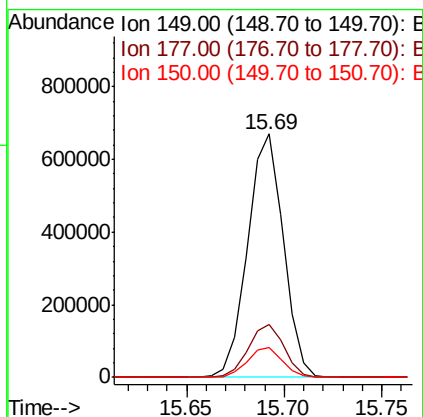
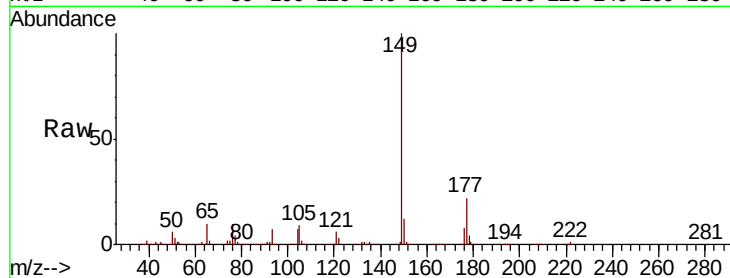




#59
Diethylphthalate
Concen: 22.039 ng/ul
RT: 15.69 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

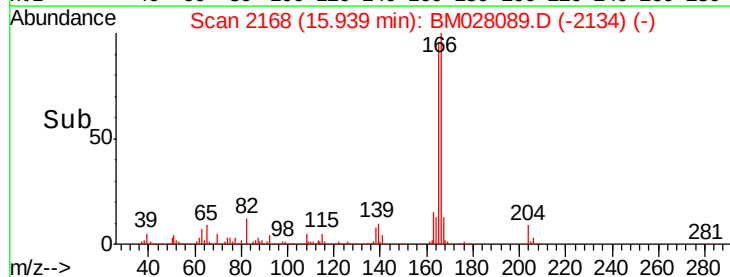
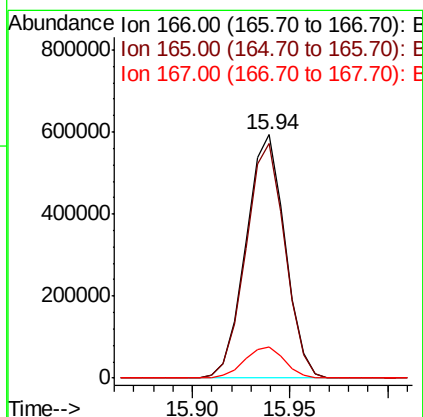
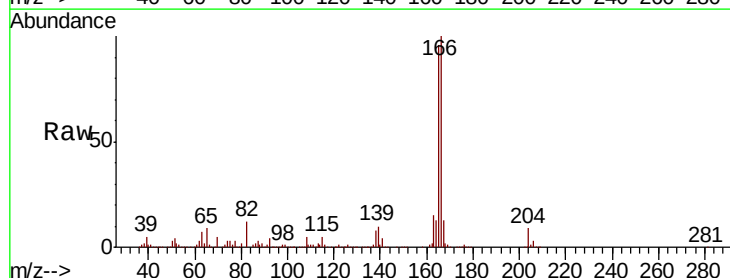
Instrument :
BNA_M
ClientSampleId :
SSTD020004

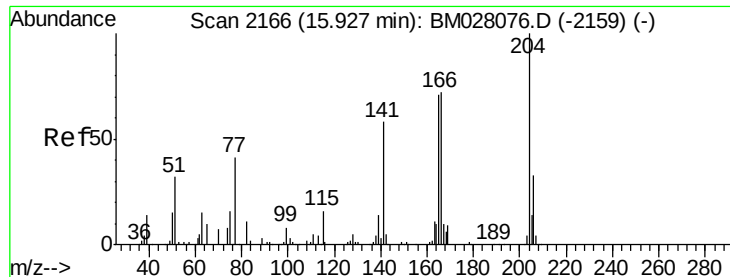
Tot Ion:149 Resp: 848541
Ion Ratio Lower Upper
149 100
177 21.8 17.4 26.0
150 12.2 9.9 14.9



#61
Fluorene
Concen: 21.896 ng/ul
RT: 15.94 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion:166 Resp: 824922
Ion Ratio Lower Upper
166 100
165 96.5 77.0 115.4
167 12.9 10.8 16.2





#62

4-Chlorophenyl-phenylether

Concen: 21.779 ng/ul

RT: 15.92 min Scan# 2165

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

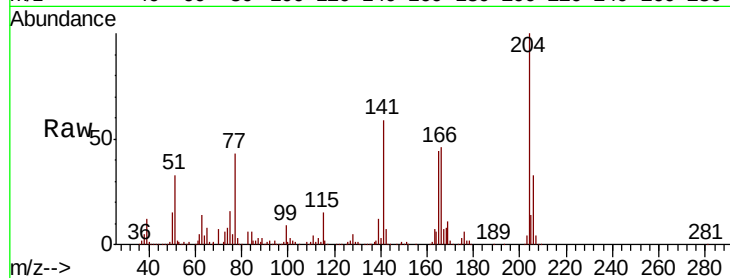
Tot Ion:204 Resp: 404393

Ion Ratio Lower Upper

204 100

206 32.7 25.6 38.4

141 58.6 47.0 70.4

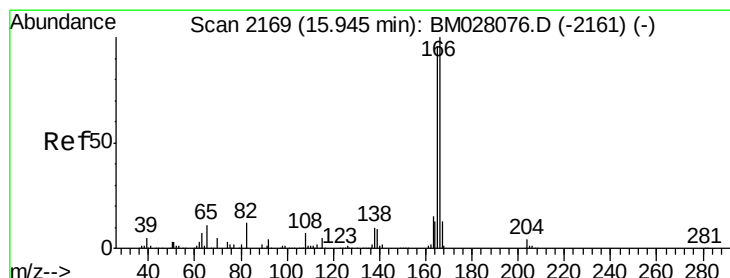
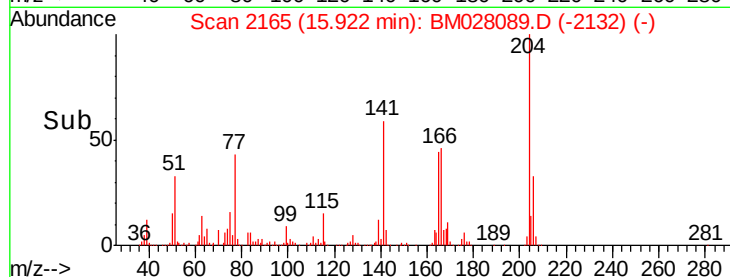
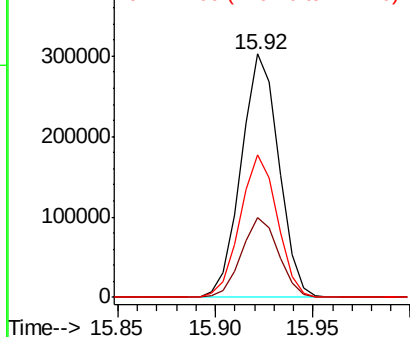


Abundance

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



#63

4-Nitroaniline

Concen: 12.646 ng/ul

RT: 15.94 min Scan# 2168

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

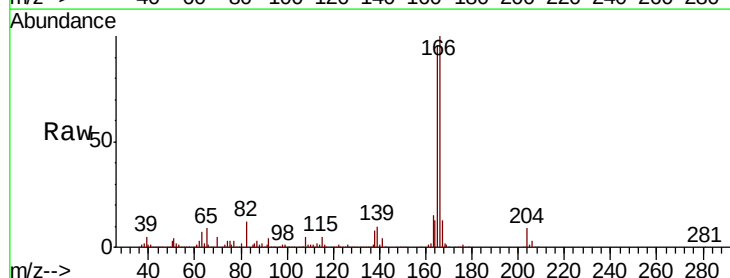
Tgt Ion:138 Resp: 70811

Ion Ratio Lower Upper

138 100

92 45.8 40.6 60.8

108 61.7 55.8 83.6

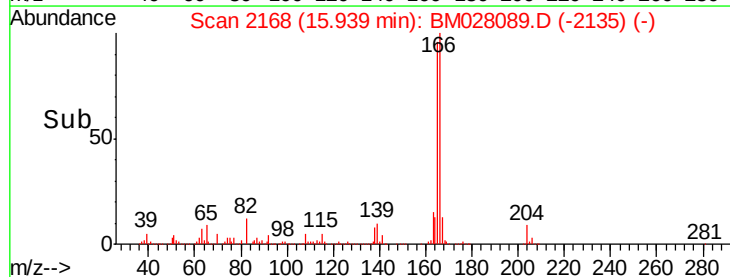
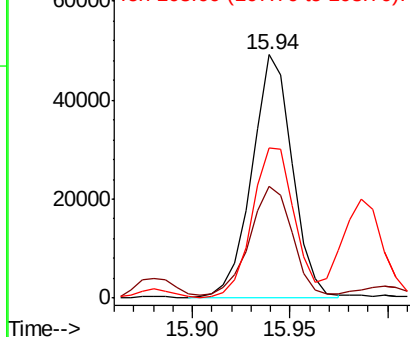


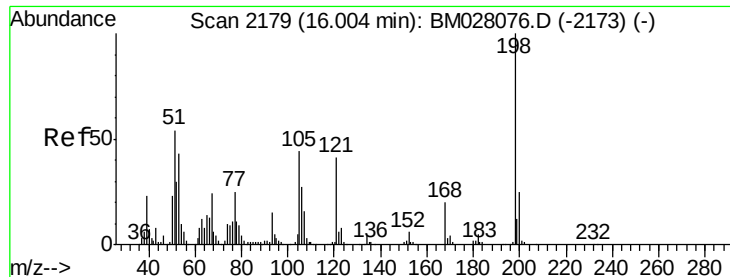
Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM0

Ion 108.00 (107.70 to 108.70): E

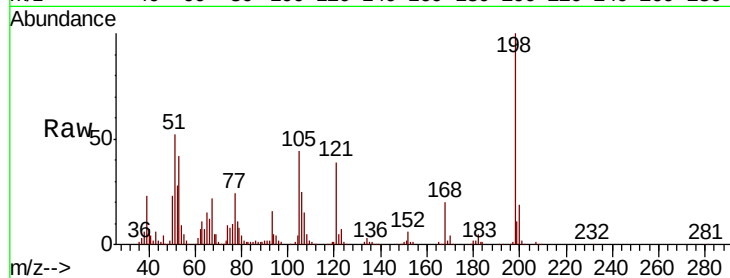




#66
 4,6-Dinitro-2-methylphenol
 Concen: 20.993 ng/ul
 RT: 16.00 min Scan# 2179
 Delta R.T. 0.00 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD020004

Tot Ion	198	Resp	131190
Ion Ratio	100		
Lower	3.6		
Upper	5.4		
182	4.6		
77	24.0		
	20.5		
	30.7		

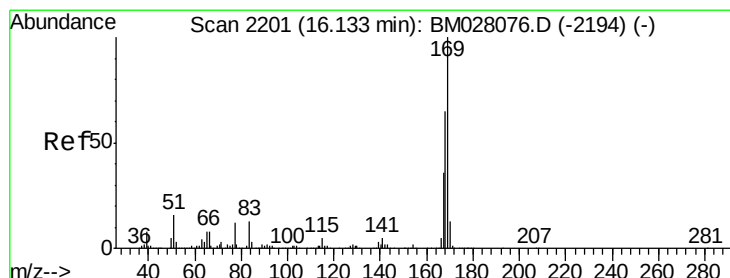
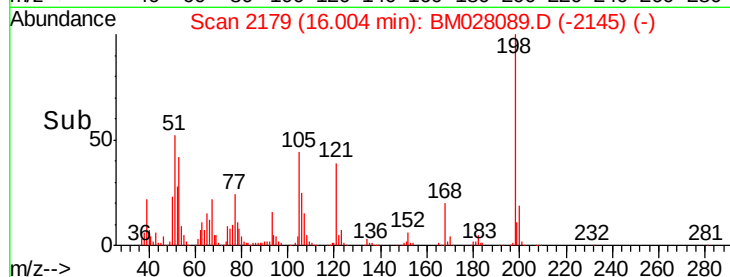
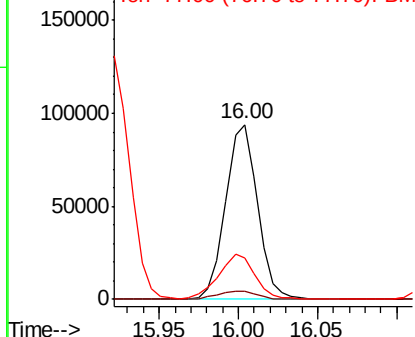


Abundance

Ion 198.00 (197.70 to 198.70): E

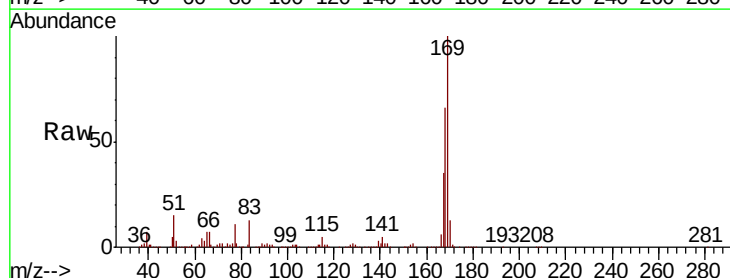
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM



#67
 N-Nitrosodiphenylamine
 Concen: 22.263 ng/ul
 RT: 16.13 min Scan# 2201
 Delta R.T. 0.00 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

Tgt Ion	169	Resp	689556
Ion Ratio <td>100</td> <td></td> <td></td>	100		
Lower <td>51.8</td> <td></td> <td></td>	51.8		
Upper <td>77.6</td> <td></td> <td></td>	77.6		
168	66.1		
167	35.2		
	27.7		
	41.5		

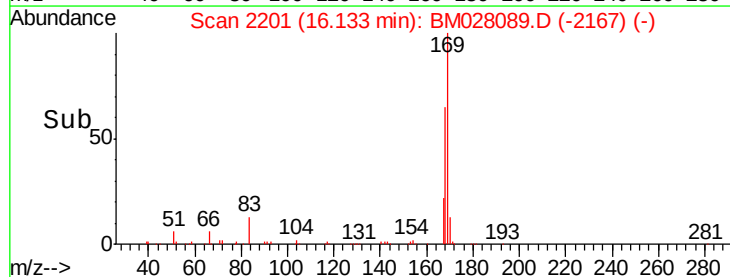
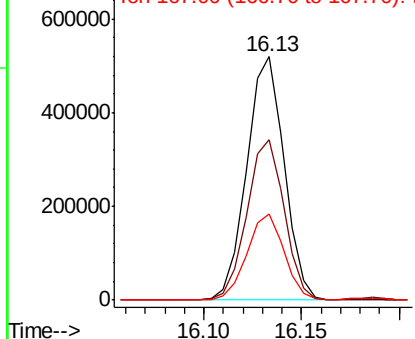


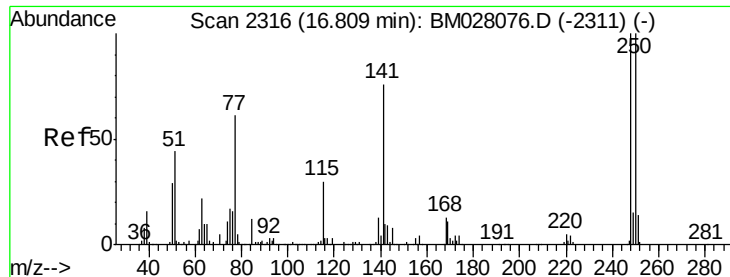
Abundance

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

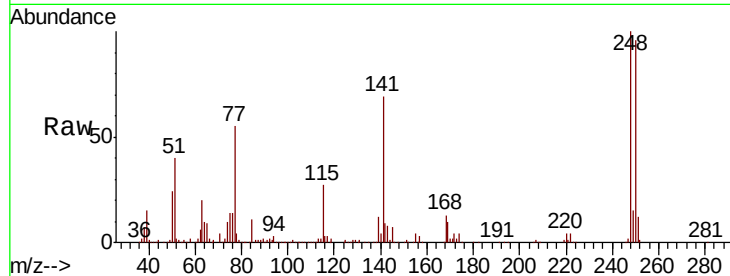




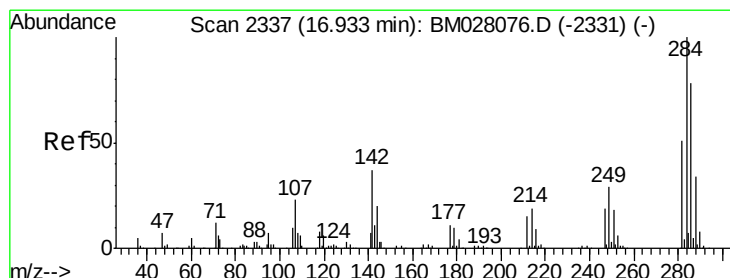
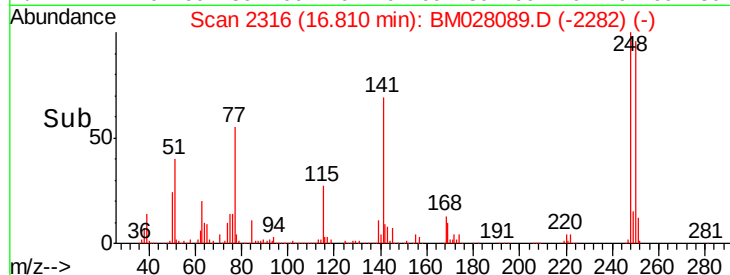
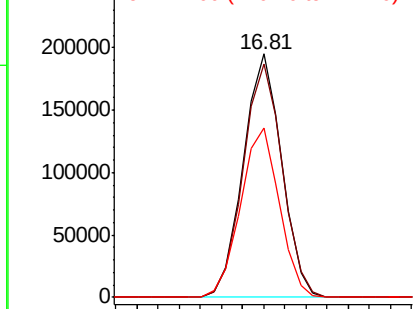
#68
4-Bromophenyl-phenylether
Concen: 22.330 ng/ul
RT: 16.81 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Instrument :
BNA_M
ClientSampled :
SSTD020004

Tot Ion:248 Resp: 247223
Ion Ratio Lower Upper
248 100
250 95.7 76.1 114.1
141 69.4 60.2 90.2

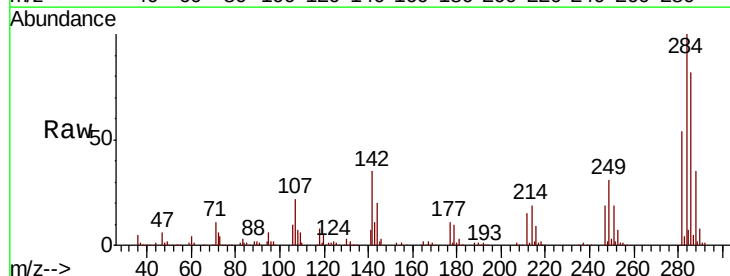


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

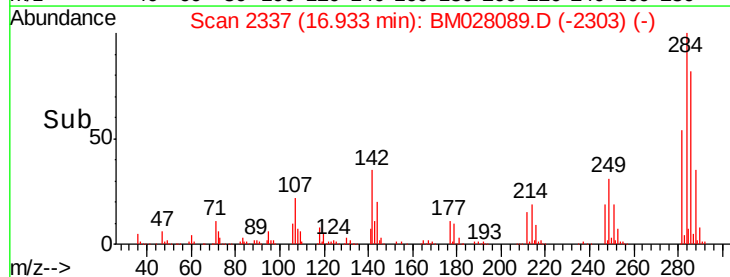
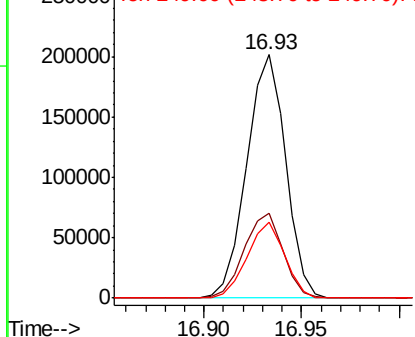


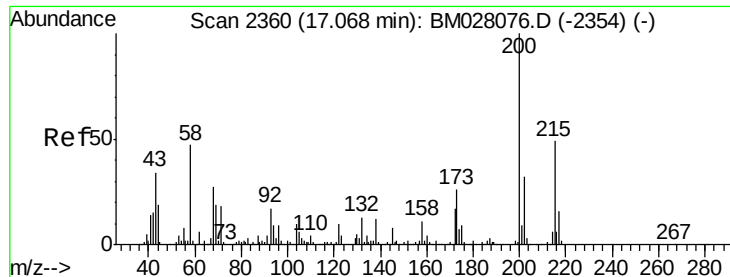
#69
Hexachlorobenzene
Concen: 22.056 ng/ul
RT: 16.93 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion:284 Resp: 278441
Ion Ratio Lower Upper
284 100
142 34.8 29.0 43.4
249 31.2 24.5 36.7



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





#70

Atrazine

Concen: 22.019 ng/ul

RT: 17.06 min Scan# 2359

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

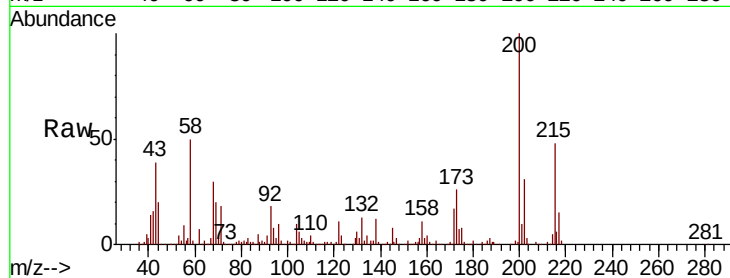
Tot Ion:200 Resp: 244663

Ion Ratio Lower Upper

200 100

173 26.3 21.4 32.2

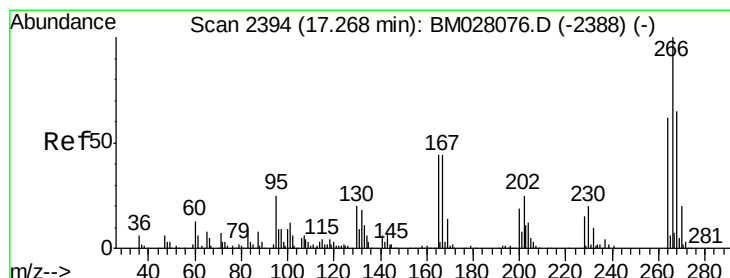
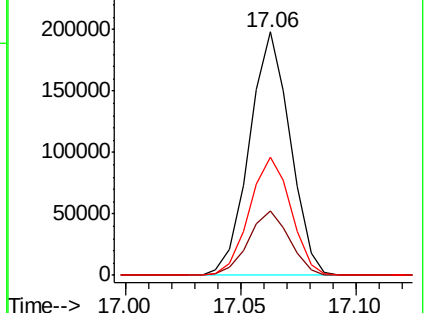
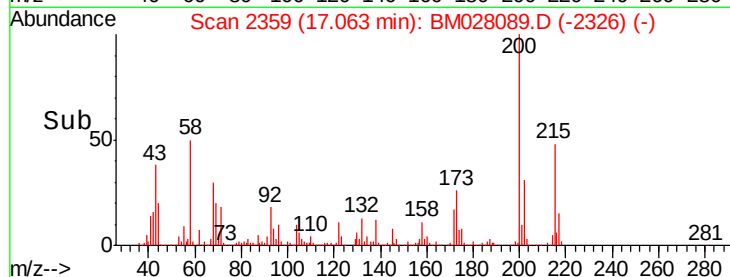
215 48.4 38.6 58.0



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



#71

Pentachlorophenol

Concen: 21.640 ng/ul

RT: 17.27 min Scan# 2394

Delta R.T. 0.00 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

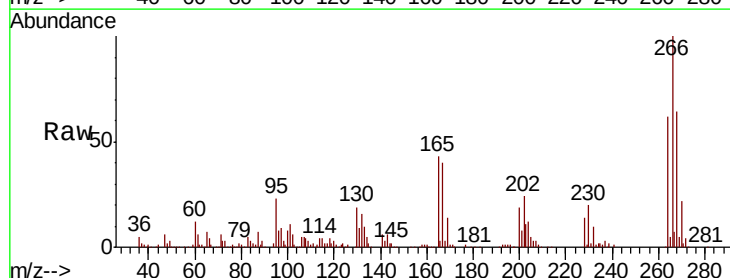
Tgt Ion:266 Resp: 157752

Ion Ratio Lower Upper

266 100

264 62.1 48.9 73.3

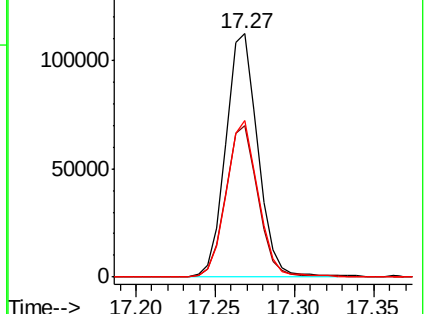
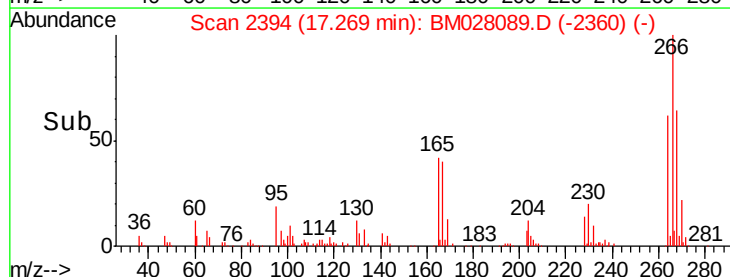
268 64.3 51.4 77.2

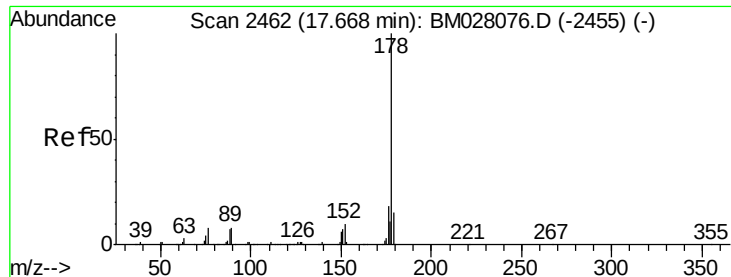


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

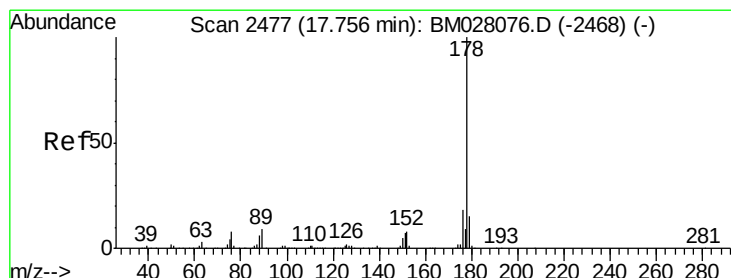
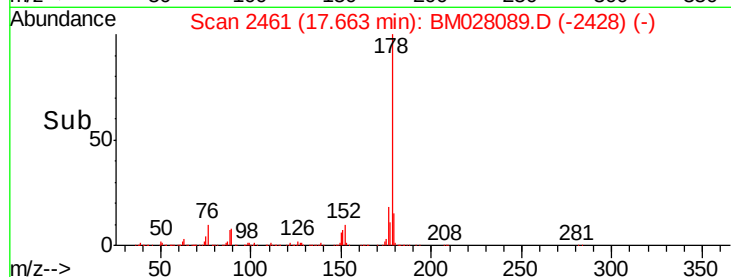
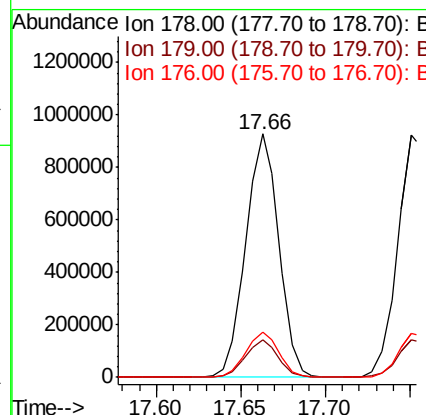
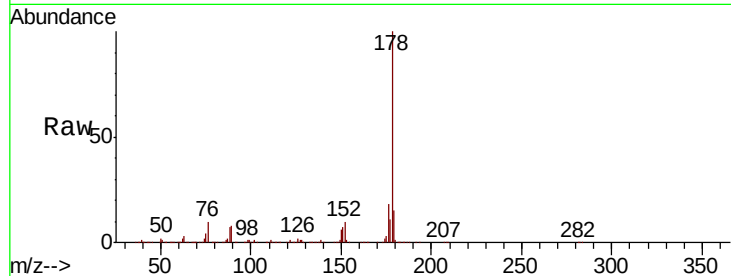




#72
Phenanthrene
Concen: 21.751 ng/ul
RT: 17.66 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

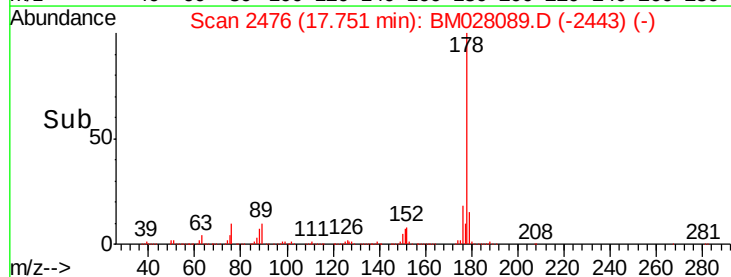
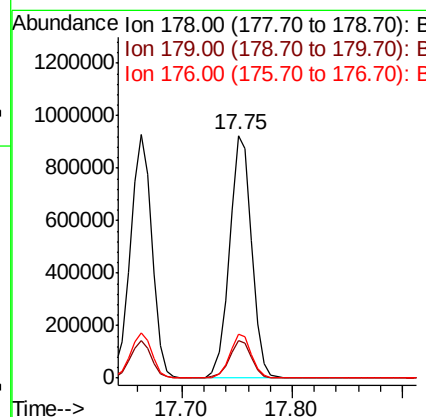
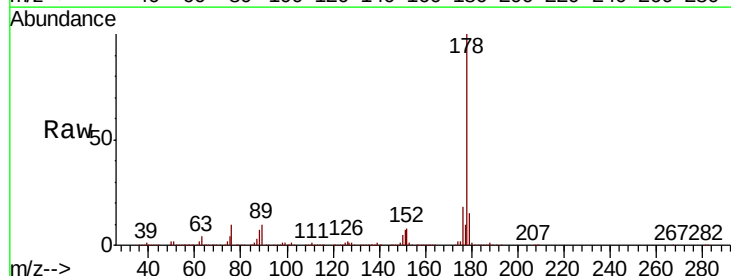
Instrument :
BNA_M
ClientSampleId :
SSTD020004

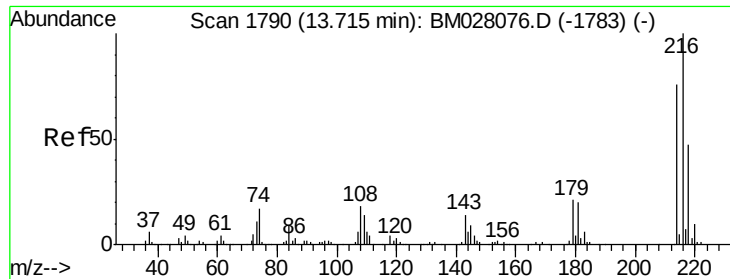
Tot Ion:178 Resp: 1263027
Ion Ratio Lower Upper
178 100
179 15.2 12.2 18.4
176 18.5 14.6 21.8



#74
Anthracene
Concen: 21.852 ng/ul
RT: 17.75 min Scan# 2476
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion:178 Resp: 1293302
Ion Ratio Lower Upper
178 100
179 15.4 11.8 17.8
176 18.1 13.9 20.9

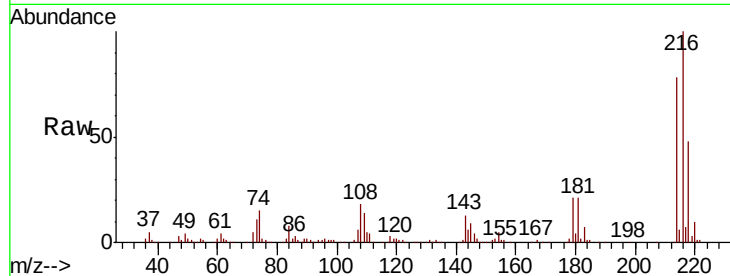




#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 22.033 ng/uL
 RT: 13.72 min Scan# 1790
 Delta R.T. 0.00 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD020004

Tot Ion	Ratio	Lower	Upper
216	100		
214	77.5	62.9	94.3
218	48.4	38.6	57.8

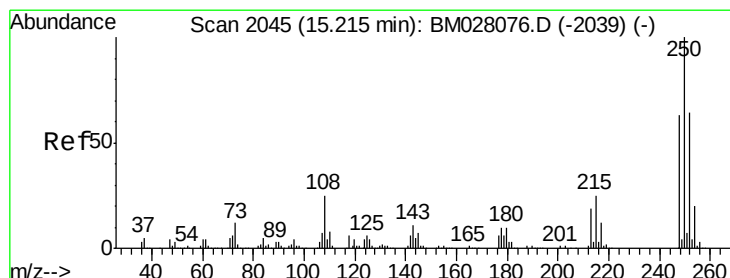
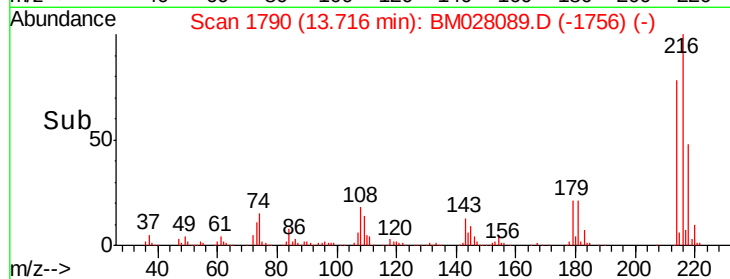
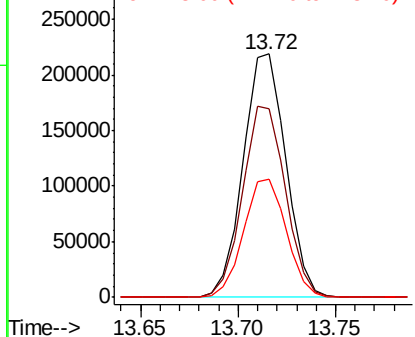


Abundance

Ion 216.00 (215.70 to 216.70): E

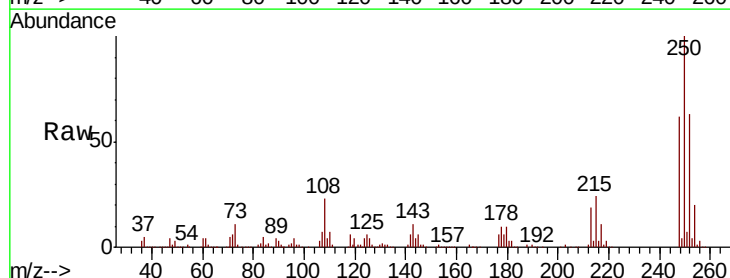
Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#76
 Pentachlorobenzene
 Concen: 22.191 ng/uL
 RT: 15.22 min Scan# 2045
 Delta R.T. 0.00 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

Tgt Ion	Ratio	Lower	Upper
250	100		
248	62.0	48.9	73.3
252	62.9	49.4	74.0

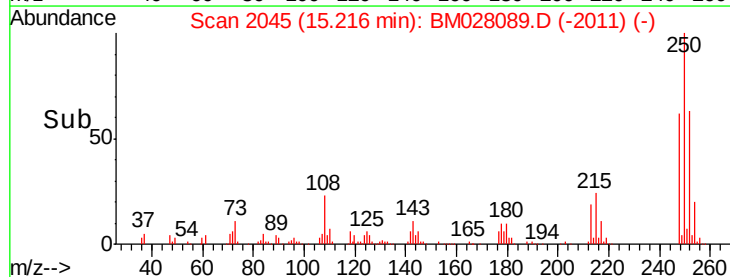
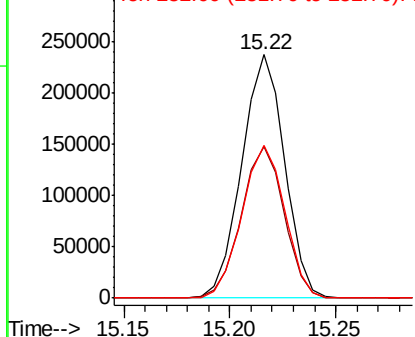


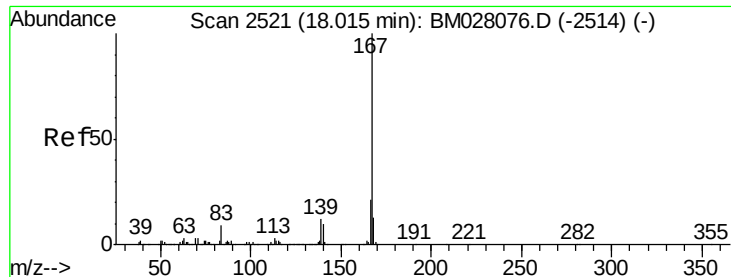
Abundance

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



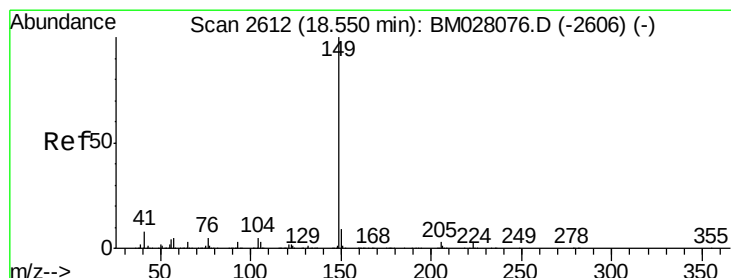
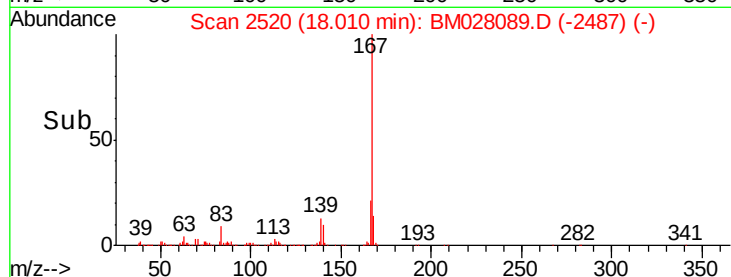
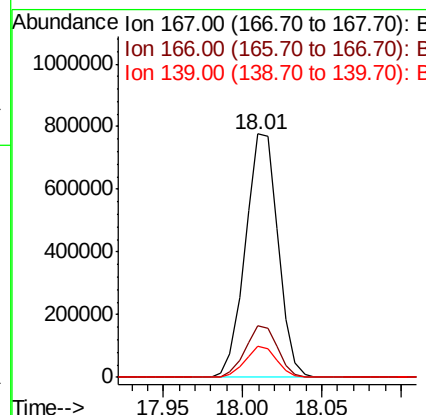
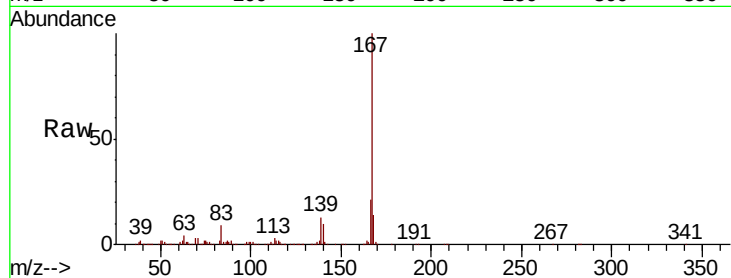


#77
 Carbazole
 Concen: 22.118 ng/ul
 RT: 18.01 min Scan# 2520
 Delta R.T. -0.01 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

Instrument :
 BNA_M
 ClientSampleId :
 SST020004

Tot Ion:167 Resp: 1111556

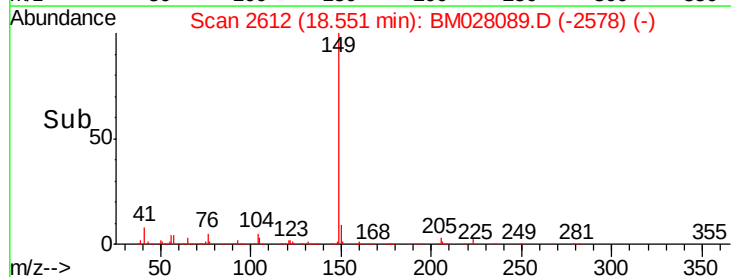
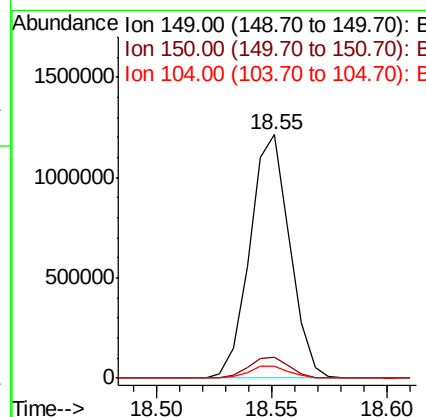
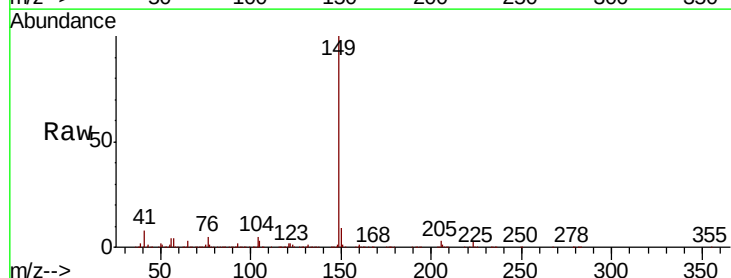
Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.4
139	12.9	10.3	15.5

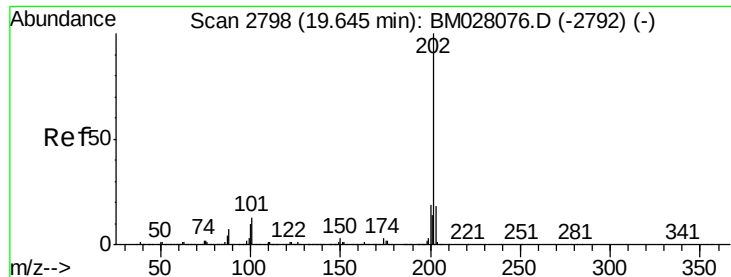


#78
 Di-n-butylphthalate
 Concen: 22.350 ng/ul
 RT: 18.55 min Scan# 2612
 Delta R.T. 0.00 min
 Lab File: BM028089.D
 Acq: 09 Dec 2020 03:12

Tgt Ion:149 Resp: 1462205

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.1	10.7
104	4.8	4.1	6.1

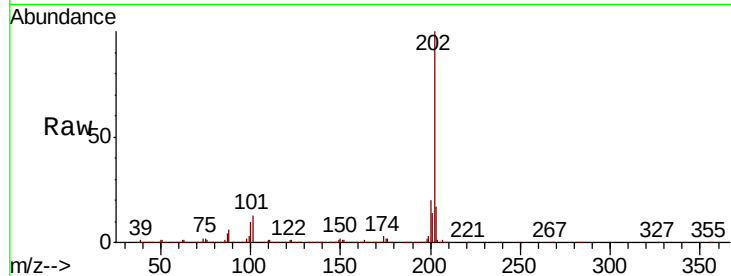




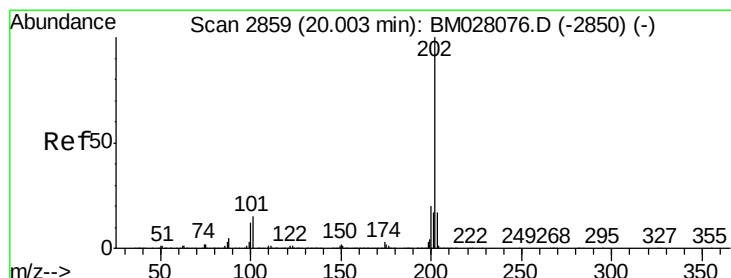
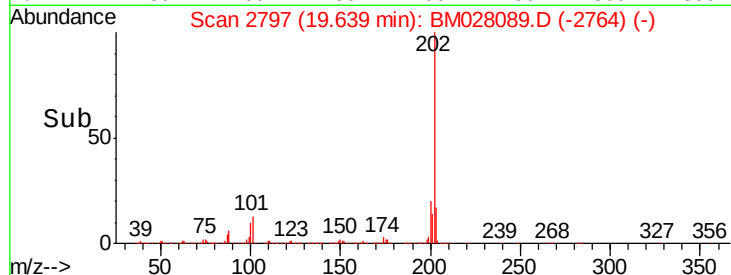
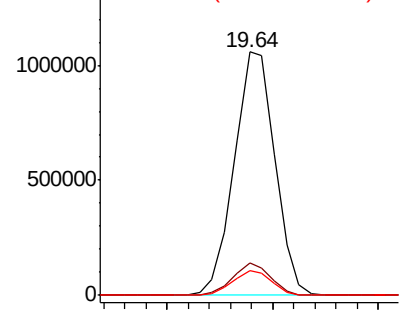
#80
Fluoranthene
Concen: 23.180 ng/ul
RT: 19.64 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Instrument :
BNA_M
ClientSampleId :
SSTD020004

Tot Ion:202 Resp: 1418040
Ion Ratio Lower Upper
202 100
101 13.1 9.8 14.8
100 10.1 7.7 11.5

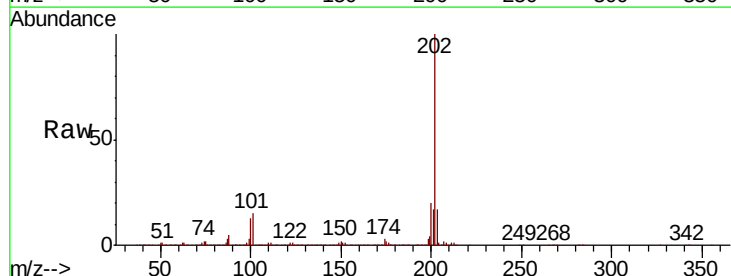


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

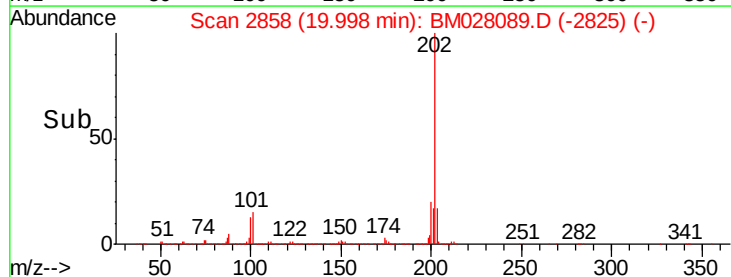
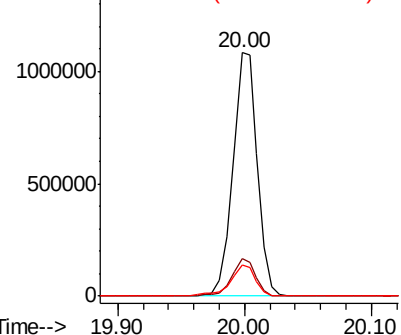


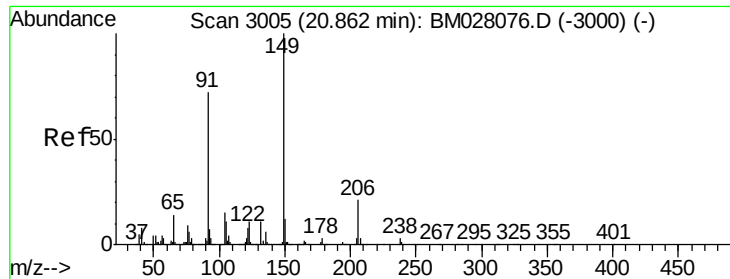
#82
Pyrene
Concen: 22.789 ng/ul
RT: 20.00 min Scan# 2858
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion:202 Resp: 1444097
Ion Ratio Lower Upper
202 100
101 15.2 11.8 17.6
100 12.7 9.8 14.8



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

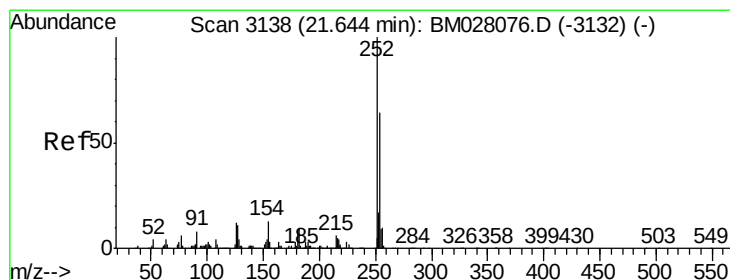
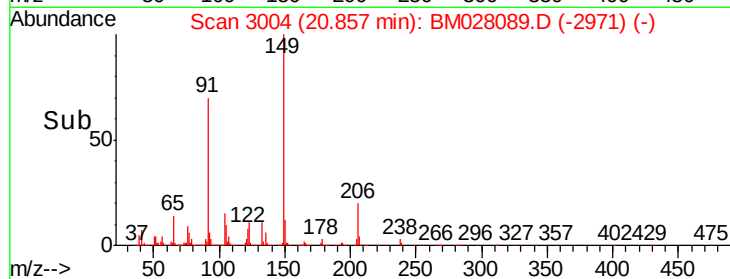
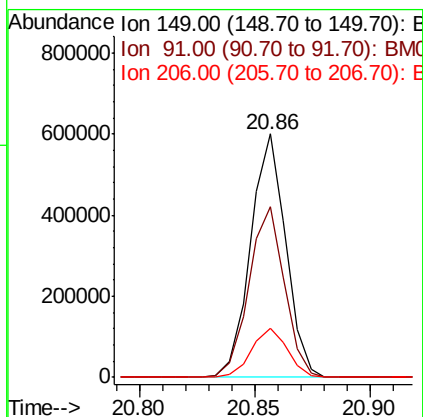
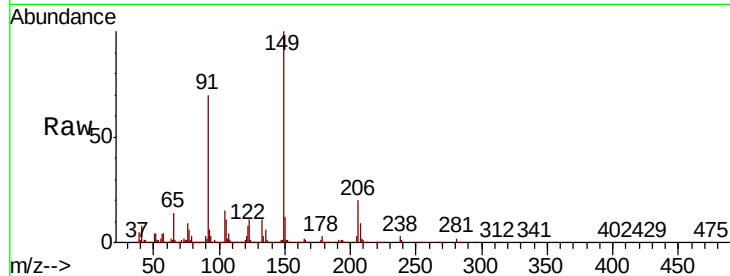




#83
Butylbenzylphthalate
Concen: 23.974 ng/ul
RT: 20.86 min Scan# 3004
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

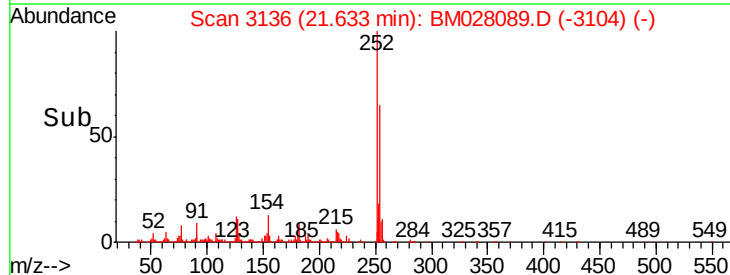
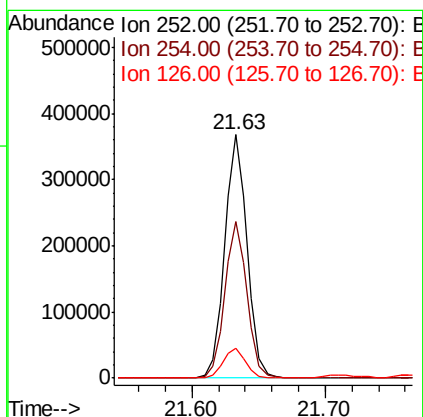
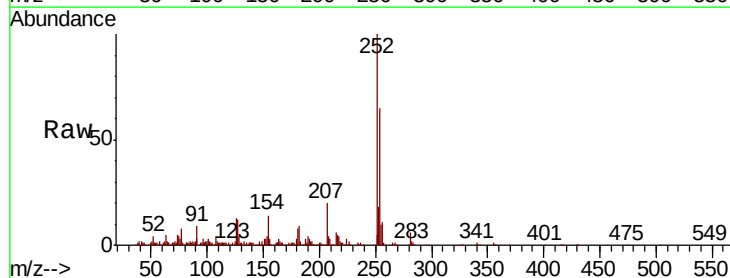
Instrument :
BNA_M
ClientSampleId :
SSTD020004

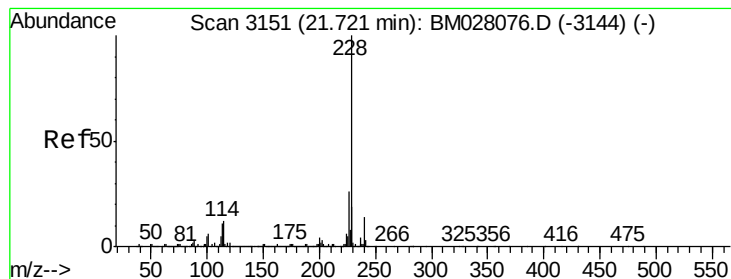
Tot Ion	Ratio	Lower	Upper
149	100		
91	69.9	55.7	83.5
206	20.2	16.1	24.1



#84
3,3'-Dichlorobenzidine
Concen: 22.159 ng/ul
RT: 21.63 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BM028089.D
Acq: 09 Dec 2020 03:12

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.4	77.2
126	12.5	9.9	14.9





#85

Benzo(a)anthracene

Concen: 22.153 ng/ul

RT: 21.71 min Scan# 3149

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

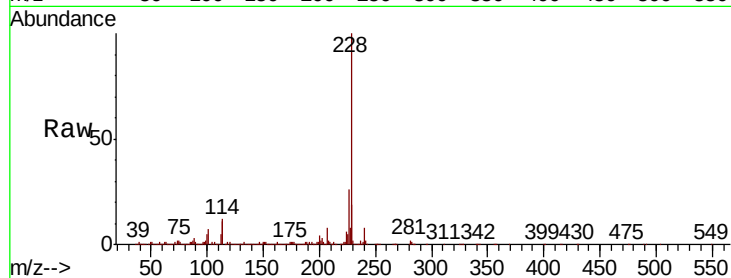
Tot Ion:228 Resp: 1305848

Ion Ratio Lower Upper

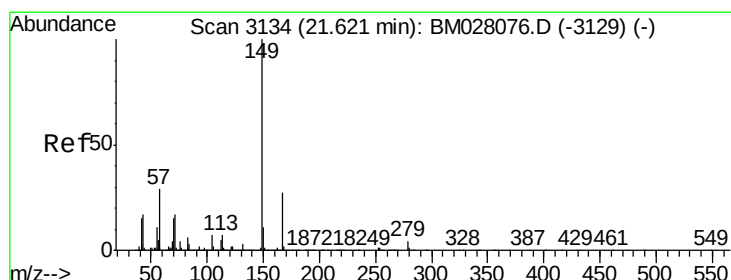
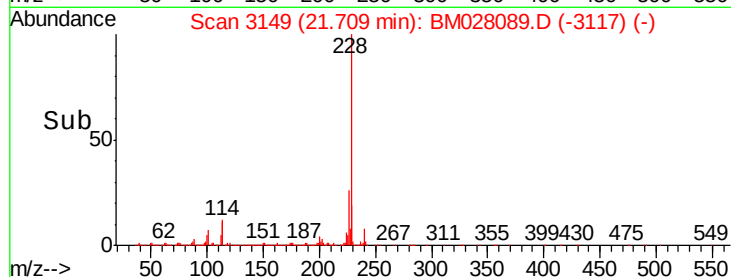
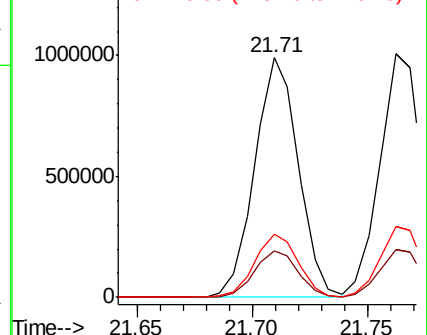
228 100

229 19.4 15.0 22.4

226 26.1 20.9 31.3



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



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.549 ng/ul

RT: 21.61 min Scan# 3132

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

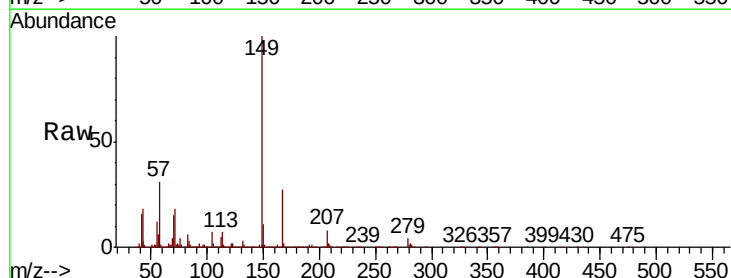
Tgt Ion:149 Resp: 960066

Ion Ratio Lower Upper

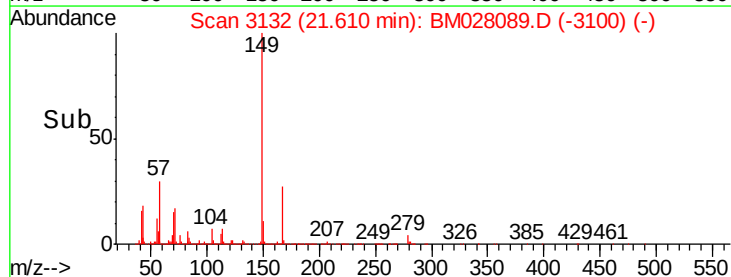
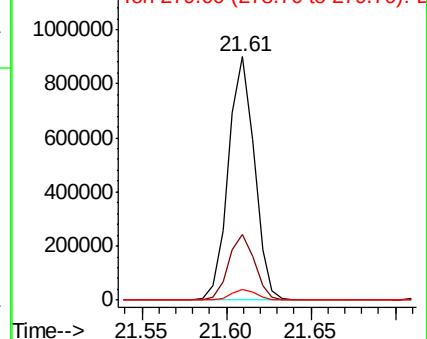
149 100

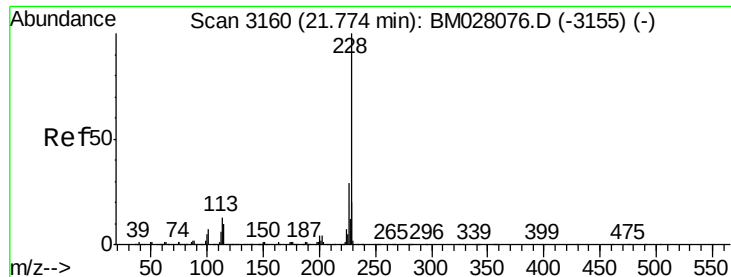
167 26.9 20.7 31.1

279 4.2 3.0 4.6



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





#87

Chrysene

Concen: 22.005 ng/ul

RT: 21.76 min Scan# 3158

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

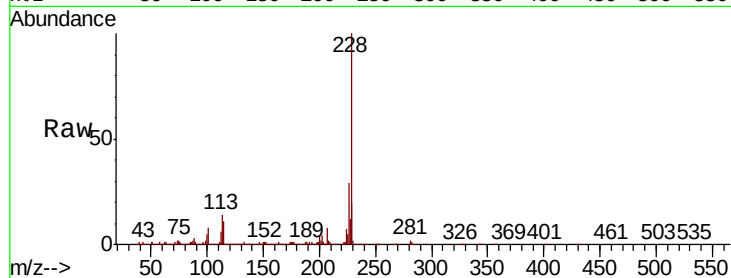
Tot Ion:228 Resp: 1271769

Ion Ratio Lower Upper

228 100

226 29.1 23.0 34.4

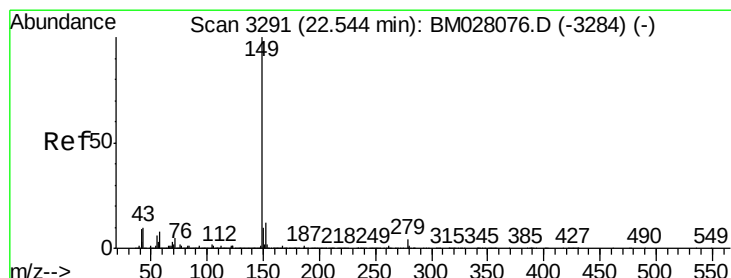
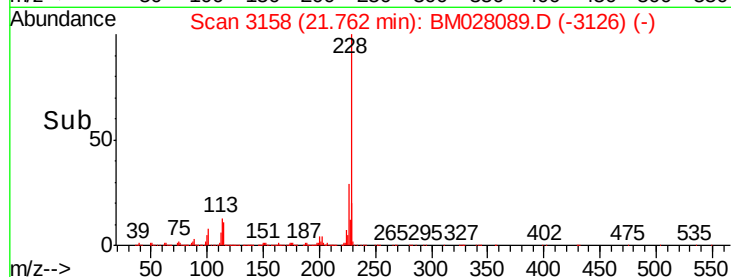
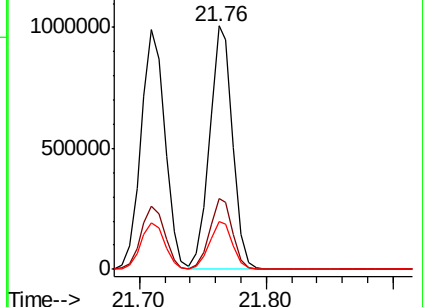
229 19.6 15.5 23.3



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



#89

Di-n-octyl phthalate

Concen: 22.908 ng/ul

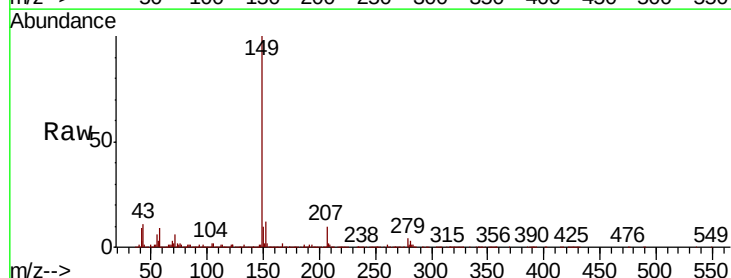
RT: 22.53 min Scan# 3289

Delta R.T. -0.01 min

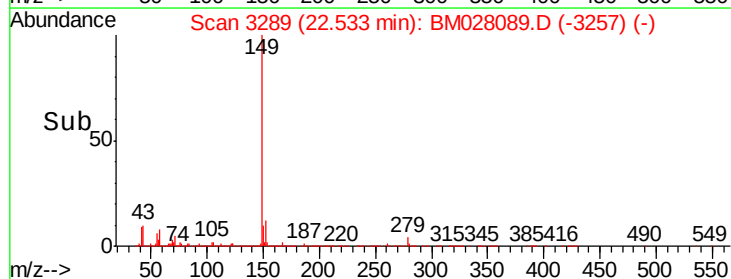
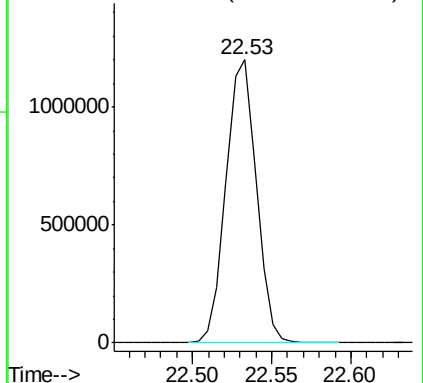
Lab File: BM028089.D

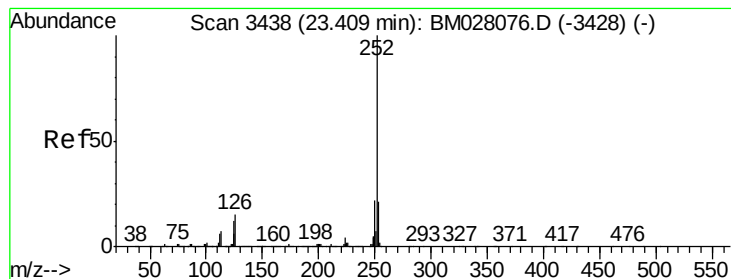
Acq: 09 Dec 2020 03:12

Tgt Ion:149 Resp: 1592557



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 21.962 ng/ul

RT: 23.40 min Scan# 3436

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

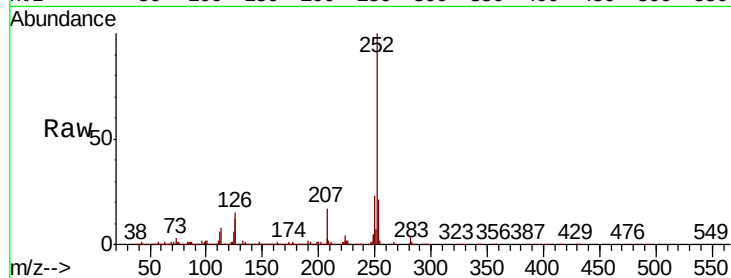
Tot Ion:252 Resp: 1311219

Ion Ratio Lower Upper

252 100

253 21.4 17.7 26.5

125 12.0 10.2 15.4

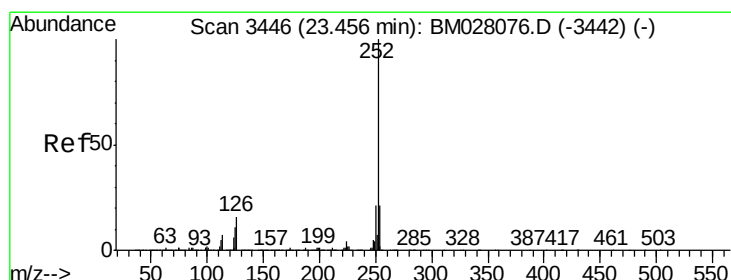
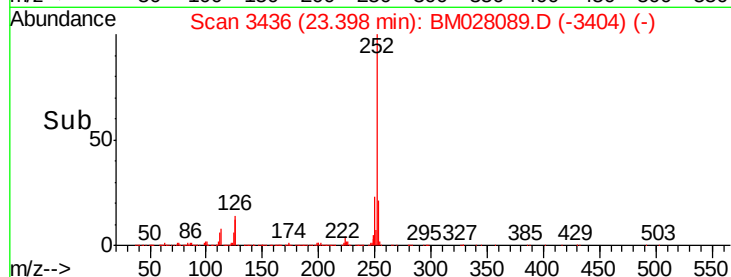
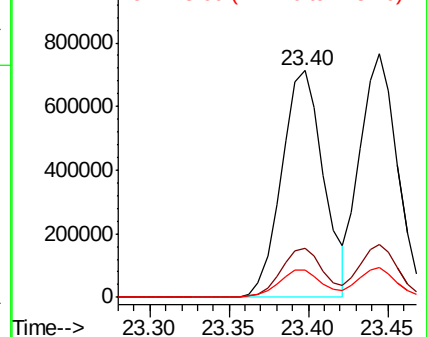


Abundance

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



#91

Benzo(k)fluoranthene

Concen: 21.705 ng/ul

RT: 23.44 min Scan# 3444

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

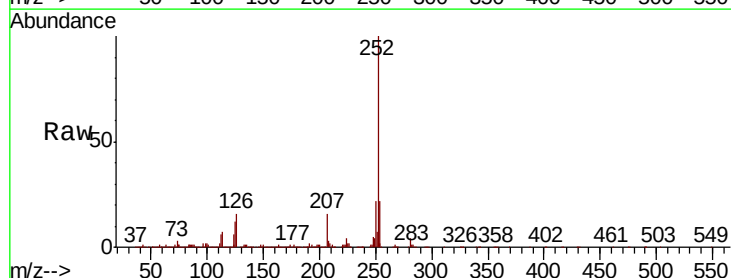
Tgt Ion:252 Resp: 1252519

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.0

125 12.0 9.3 13.9

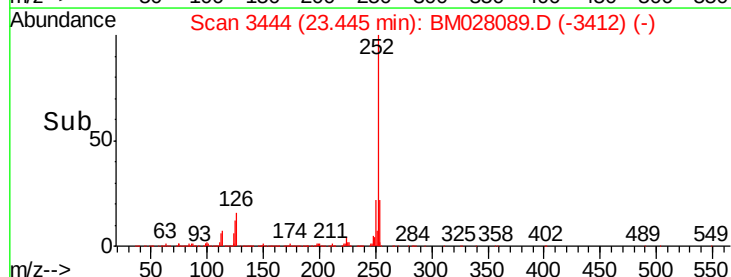
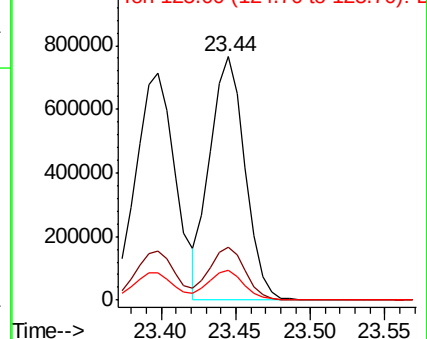


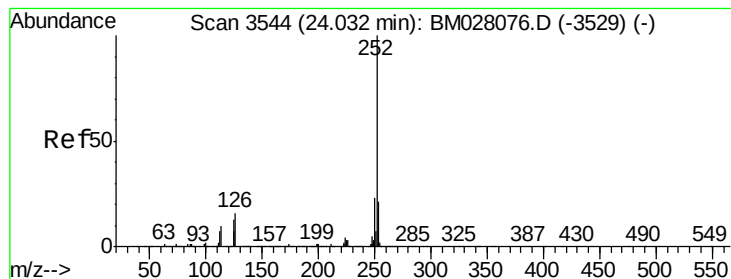
Abundance

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





#93

Benzo(a)pyrene

Concen: 21.988 ng/ul

RT: 24.02 min Scan# 3542

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

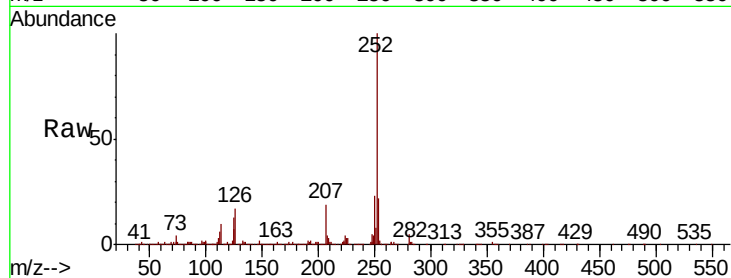
Tot Ion:252 Resp: 1174619

Ion Ratio Lower Upper

252 100

253 22.0 17.4 26.2

125 13.2 10.3 15.5

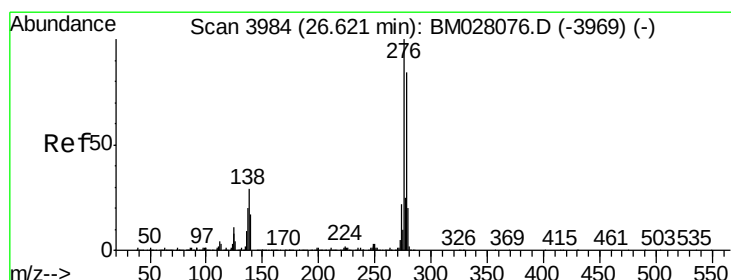
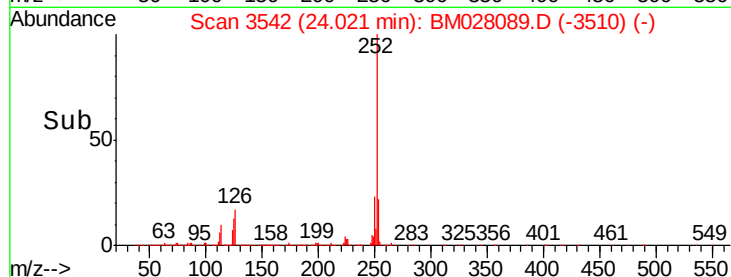
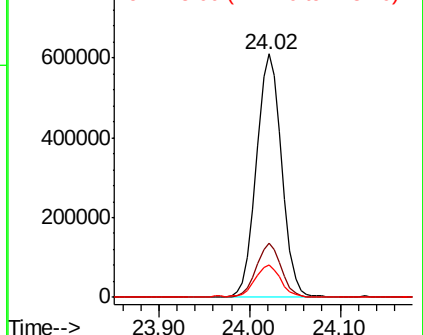


Abundance

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 22.231 ng/ul

RT: 26.61 min Scan# 3982

Delta R.T. -0.01 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

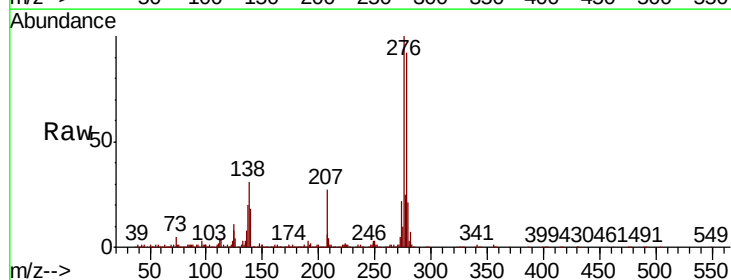
Tgt Ion:276 Resp: 1414914

Ion Ratio Lower Upper

276 100

138 30.6 24.0 36.0

277 25.0 20.0 30.0

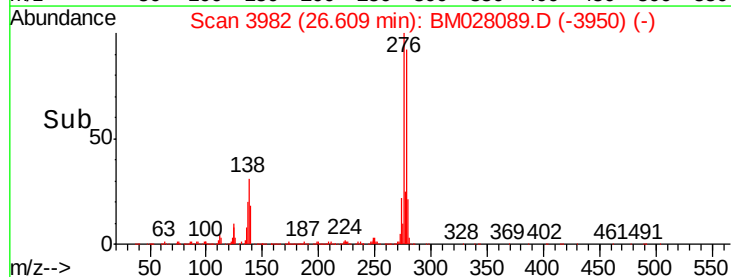
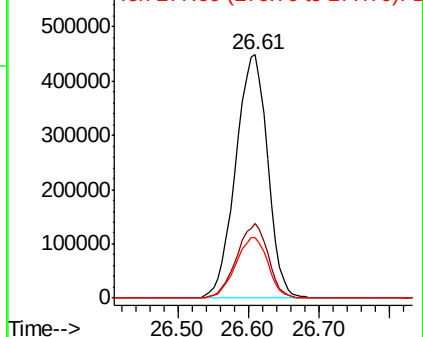


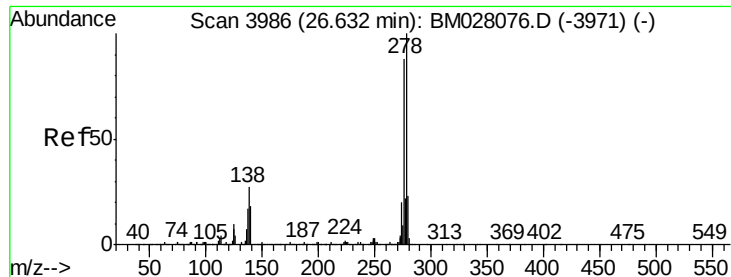
Abundance

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





#95

Dibenzo(a,h)anthracene

Concen: 22.090 ng/ul

RT: 26.62 min Scan# 3983

Delta R.T. -0.02 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Instrument :

BNA_M

ClientSampleId :

SSTD020004

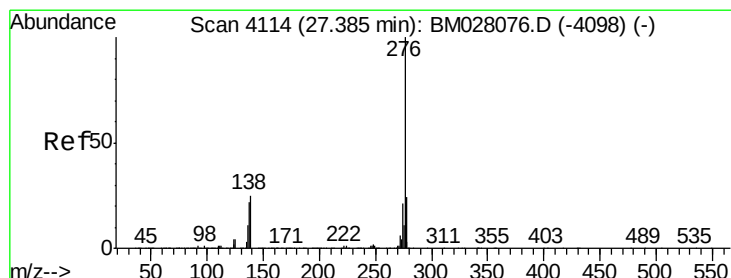
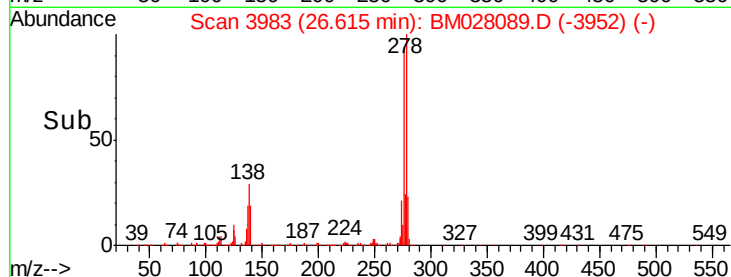
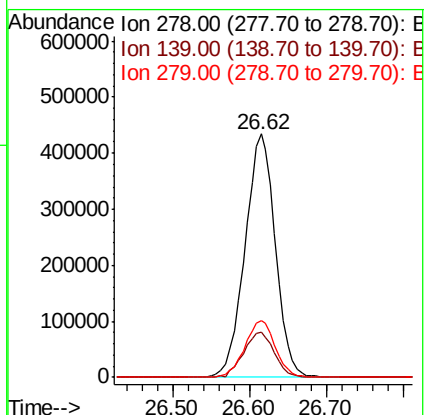
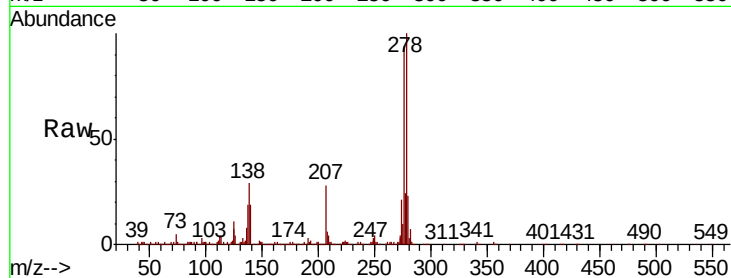
Tot Ion:278 Resp: 1195603

Ion Ratio Lower Upper

278 100

139 18.8 15.0 22.6

279 23.3 18.6 27.8



#96

Benzo(g,h,i)perylene

Concen: 22.304 ng/ul

RT: 27.37 min Scan# 4111

Delta R.T. -0.02 min

Lab File: BM028089.D

Acq: 09 Dec 2020 03:12

Tgt Ion:276 Resp: 1190589

Ion Ratio Lower Upper

276 100

138 25.3 20.6 31.0

277 23.3 19.1 28.7

