

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120820\
 Data File : BM028074.D
 Acq On : 08 Dec 2020 15:26
 Operator : JU/CG
 Sample : SSTD02006
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD020006

Quant Time: Dec 08 15:57:32 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM120820.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 08 14:07:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	168246	20.00	ng/ul	0.00
20) Naphthalene-d8	11.12	136	709255	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.90	164	418984	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.62	188	852321	20.00	ng/ul	0.00
79) Chrysene-d12	21.74	240	801875	20.00	ng/ul	0.00
88) Perylene-d12	24.14	264	784608	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.46	96	38048	8.80	ng/uL	0.00
4) Pyridine-d5	3.92	84	262523	22.36	ng/ul	0.00
7) Phenol-d5	7.41	99	310661	22.21	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.59	67	203727	23.12	ng/ul	0.00
11) 2-Chlorophenol-d4	7.80	132	267155	23.05	ng/ul	0.00
15) 4-Methylphenol-d8	8.99	113	253698	22.33	ng/ul	0.00
21) Nitrobenzene-d5	9.46	128	125872	22.67	ng/ul	0.00
24) 2-Nitrophenol-d4	10.19	143	132827	23.37	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.73	165	256469	22.80	ng/ul	0.00
31) 4-Chloroaniline-d4	11.24	131	358545	23.07	ng/ul	0.00
46) Dimethylphthalate-d6	14.30	166	731596	22.64	ng/ul	0.00
49) Acenaphthylene-d8	14.60	160	900904	22.94	ng/ul	0.00
54) 4-Nitrophenol-d4	15.07	143	134093	21.96	ng/ul	0.00
60) Fluorene-d10	15.89	176	627459	22.20	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.99	200	106352	21.09	ng/ul	0.00
73) Anthracene-d10	17.72	188	929473	22.47	ng/ul	0.00
81) Pyrene-d10	19.98	212	976171	23.21	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.99	264	953924	22.84	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.50	88	40101	8.869	ng/uL 95
5) Pyridine	3.95	79	262660	22.196	ng/ul 95
6) Benzaldehyde	7.40	77	102445	19.821	ng/ul 96
8) Phenol	7.44	94	313920	22.205	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.69	93	272095	22.778	ng/ul 99
12) 2-Chlorophenol	7.83	128	275201	22.926	ng/ul 100
13) 2-Methylphenol	8.72	108	242352	22.390	ng/ul 96
14) 2,2'-oxybis(1-Chloropropan	8.81	45	452756	22.913	ng/ul 100
16) Acetophenone	9.12	105	392192	22.729	ng/ul 99
17) N-Nitroso-di-n-propylamine	9.09	70	197729	23.654	ng/ul 98
18) 4-Methylphenol	9.05	108	262917	22.492	ng/ul 99
19) Hexachloroethane	9.38	117	117638	22.854	ng/ul 95
22) Nitrobenzene	9.50	77	303231	22.321	ng/ul 99
23) Isophorone	10.03	82	549440	23.077	ng/ul 99
25) 2-Nitrophenol	10.22	139	146258	23.179	ng/ul 99
26) 2,4-Dimethylphenol	10.26	107	289635	22.568	ng/ul 99
27) Bis(2-Chloroethoxy)methane	10.50	93	366959	22.756	ng/ul 99
29) 2,4-Dichlorophenol	10.75	162	251337	22.713	ng/ul 98
30) Naphthalene	11.17	128	892191	22.360	ng/ul 100
32) 4-Chloroaniline	11.27	127	350894	23.247	ng/ul 99
33) Hexachlorobutadiene	11.45	225	163155	22.671	ng/ul 97
34) Caprolactam	12.03	113	75252	21.635	ng/ul 86

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	12.36	107	260210	22.791	ng/ul	98
36) 2-Methylnaphthalene	12.76	142	613589	22.720	ng/ul	99
37) 1-Methylnaphthalene	12.97	142	589401	22.687	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	13.12	216	309084	22.500	ng/ul	99
40) Hexachlorocyclopentadiene	13.09	237	176076	22.070	ng/ul	99
41) 2,4,6-Trichlorophenol	13.35	196	190922	22.584	ng/ul	100
42) 2,4,5-Trichlorophenol	13.42	196	207029	22.739	ng/ul	97
43) 1,1'-Biphenyl	13.75	154	788782	22.354	ng/ul	99
44) 2-Chloronaphthalene	13.79	162	615066	22.201	ng/ul	99
45) 2-Nitroaniline	13.99	65	163943	22.617	ng/ul	94
47) Dimethylphthalate	14.35	163	749410	22.443	ng/ul	99
48) 2,6-Dinitrotoluene	14.47	165	149209	23.559	ng/ul	97
50) Acenaphthylene	14.63	152	923914	22.708	ng/ul	100
51) 3-Nitroaniline	14.80	138	123756	20.537	ng/ul	99
52) Acenaphthene	14.97	153	655463	22.304	ng/ul	99
53) 2,4-Dinitrophenol	15.00	184	73928	20.098	ng/ul	97
55) 4-Nitrophenol	15.08	109	98430	21.521	ng/ul	98
56) Dibenzofuran	15.30	168	887562	22.089	ng/ul	98
57) 2,4-Dinitrotoluene	15.25	165	209323	23.326	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.52	232	176733	22.969	ng/ul	99
59) Diethylphthalate	15.69	149	769833	22.652	ng/ul	100
61) Fluorene	15.94	166	746073	22.345	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.93	204	368061	22.435	ng/ul	99
63) 4-Nitroaniline	15.94	138	66463	12.927	ng/ul	97
66) 4,6-Dinitro-2-methylphenol	16.00	198	118035	21.482	ng/ul	99
67) N-Nitrosodiphenylamine	16.13	169	619489	22.737	ng/ul	98
68) 4-Bromophenyl-phenylether	16.82	248	221467	22.748	ng/ul	96
69) Hexachlorobenzene	16.93	284	251618	22.694	ng/ul	99
70) Atrazine	17.07	200	217575	22.217	ng/ul	100
71) Pentachlorophenol	17.27	266	138346	21.531	ng/ul	99
72) Phenanthrene	17.67	178	1148328	22.423	ng/ul	99
74) Anthracene	17.76	178	1172923	22.412	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.72	216	300881	22.712	ng/uL	99
76) Pentachlorobenzene	15.22	250	299337	22.724	ng/uL	98
77) Carbazole	18.02	167	995535	22.379	ng/ul	99
78) Di-n-butylphthalate	18.55	149	1307742	22.726	ng/ul	99
80) Fluoranthene	19.64	202	1263200	23.074	ng/ul	98
82) Pyrene	20.01	202	1318228	23.236	ng/ul	99
83) Butylbenzylphthalate	20.86	149	556156	23.421	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.64	252	388471	22.092	ng/ul	100
85) Benzo(a)anthracene	21.72	228	1193478	22.424	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.62	149	847642	23.290	ng/ul	99
87) Chrysene	21.77	228	1177056	22.586	ng/ul	100
89) Di-n-octyl phthalate	22.54	149	1410620	23.384	ng/ul	100
90) Benzo(b)fluoranthene	23.41	252	1192215	22.641	ng/ul	99
91) Benzo(k)fluoranthene	23.46	252	1155875	22.877	ng/ul	100
93) Benzo(a)pyrene	24.04	252	1067397	22.688	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.62	276	1261814	22.452	ng/ul	100
95) Dibenzo(a,h)anthracene	26.63	278	1072399	22.399	ng/ul	99
96) Benzo(g,h,i)perylene	27.39	276	1051172	22.305	ng/ul	99

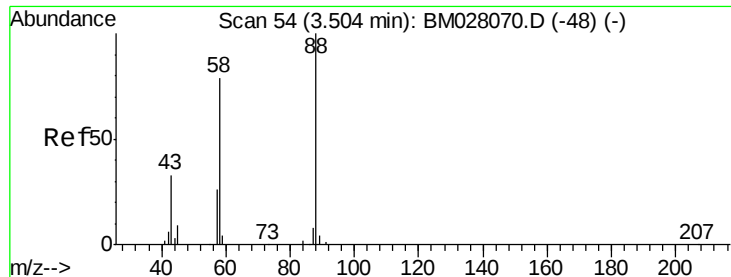
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 8.869 ng/uL

RT: 3.50 min Scan# 53

Delta R.T. -0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

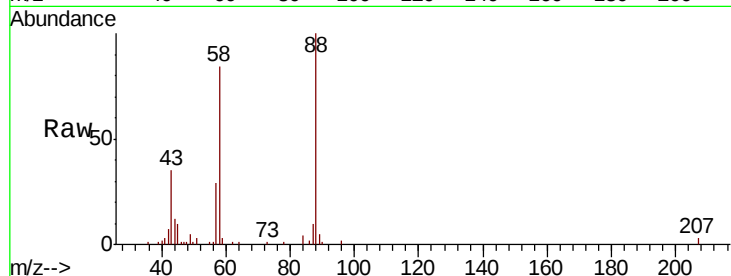
Tot Ion: 88 Resp: 40101

Ion Ratio Lower Upper

88 100

43 35.4 27.5 41.3

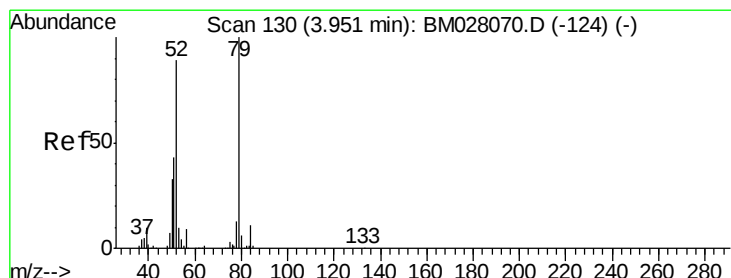
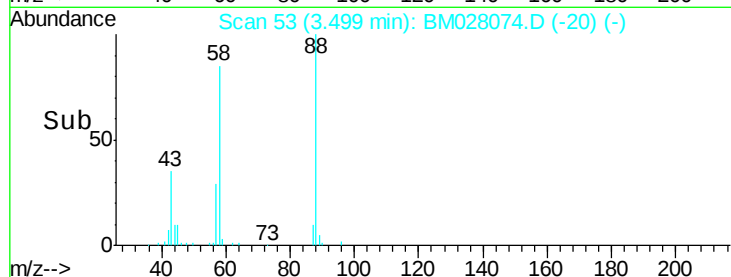
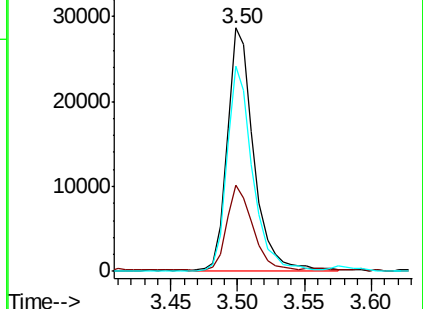
58 84.0 63.2 94.8



Abundance Ion 88.00 (87.70 to 88.70): BM028074.D (-48) (-)

Ion 43.00 (42.70 to 43.70): BM028074.D (-48) (-)

Ion 58.00 (57.70 to 58.70): BM028074.D (-48) (-)



#5

Pyridine

Concen: 22.196 ng/uL

RT: 3.95 min Scan# 129

Delta R.T. -0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

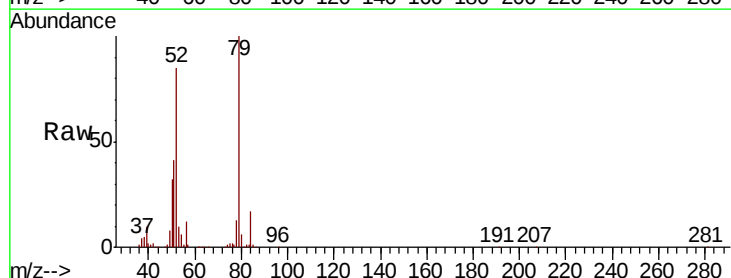
Tgt Ion: 79 Resp: 262660

Ion Ratio Lower Upper

79 100

52 85.4 72.8 109.2

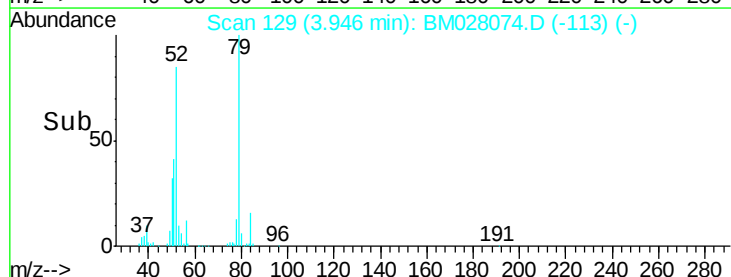
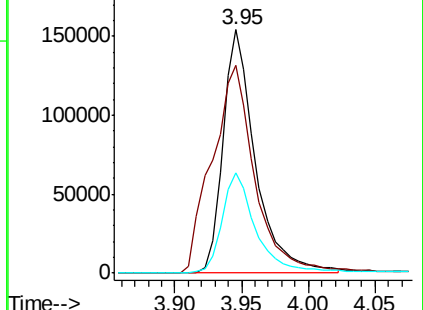
51 41.1 34.9 52.3

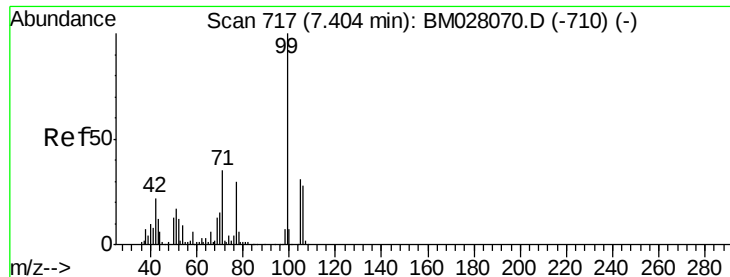


Abundance Ion 79.00 (78.70 to 79.70): BM028074.D (-124) (-)

Ion 52.00 (51.70 to 52.70): BM028074.D (-124) (-)

Ion 51.00 (50.70 to 51.70): BM028074.D (-124) (-)





#6

Benzaldehyde

Concen: 19.821 ng/ul

RT: 7.40 min Scan# 716

Delta R.T. -0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

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ClientSampleId :

SSTD020006

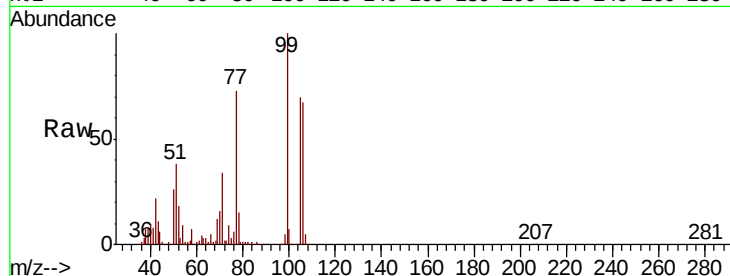
Tot Ion: 77 Resp: 102445

Ion Ratio Lower Upper

77 100

105 95.7 82.0 123.0

106 92.1 74.5 111.7



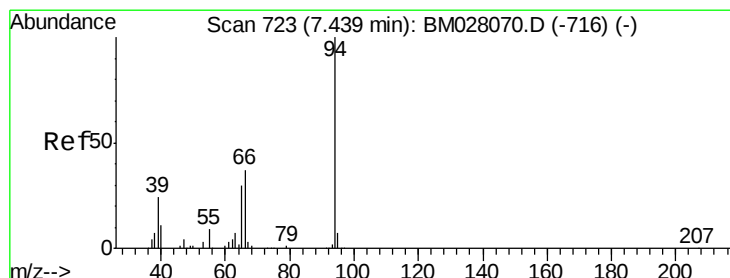
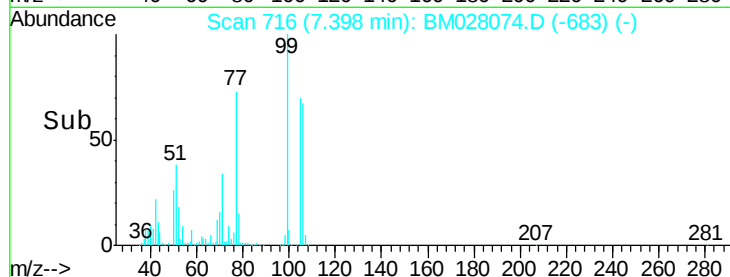
Abundance Ion 77.00 (76.70 to 77.70): BM028074.D (-683) (-)

Ion 105.00 (104.70 to 105.70): BM028074.D (-683) (-)

Ion 106.00 (105.70 to 106.70): BM028074.D (-683) (-)

7.40

Time-->



#8

Phenol

Concen: 22.205 ng/ul

RT: 7.44 min Scan# 723

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

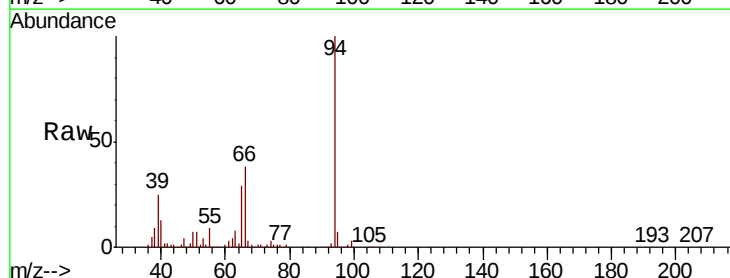
Tgt Ion: 94 Resp: 313920

Ion Ratio Lower Upper

94 100

65 28.9 24.5 36.7

66 38.4 30.6 46.0



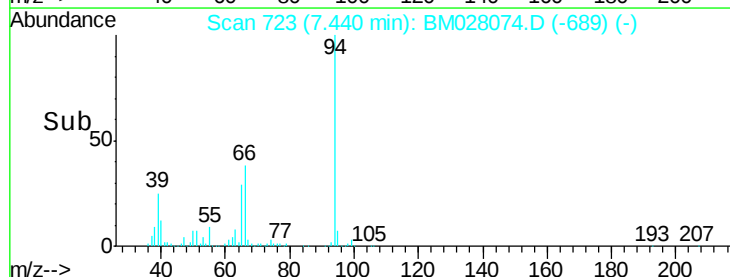
Abundance Ion 94.00 (93.70 to 94.70): BM028074.D (-689) (-)

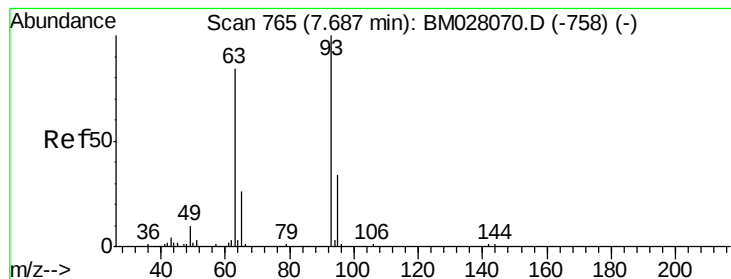
Ion 65.00 (64.70 to 65.70): BM028074.D (-689) (-)

Ion 66.00 (65.70 to 66.70): BM028074.D (-689) (-)

7.44

Time-->





#10

Bis(2-Chloroethyl)ether

Concen: 22.778 ng/ul

RT: 7.69 min Scan# 765

Delta R.T. 0.00 min

Lab File: BM028074.D

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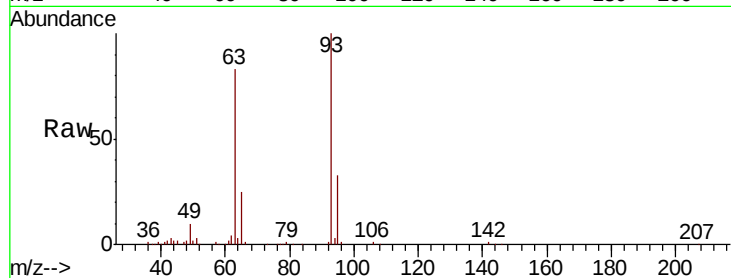
Tot Ion: 93 Resp: 272095

Ion Ratio Lower Upper

93 100

63 83.1 67.0 100.4

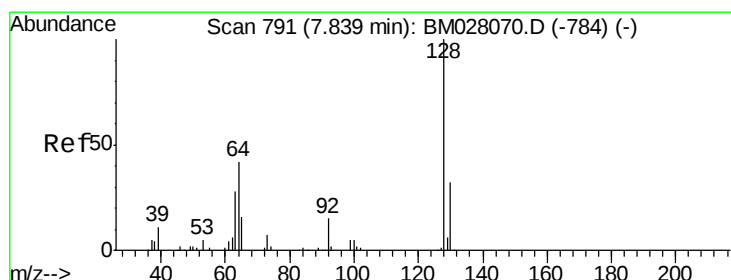
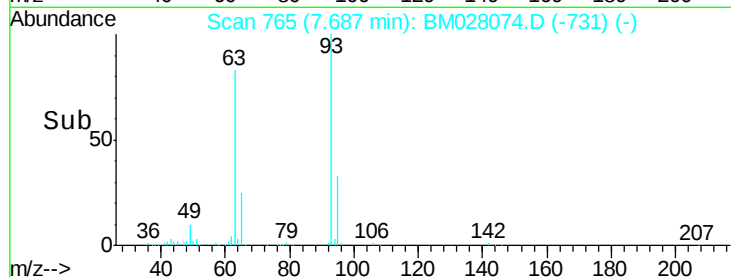
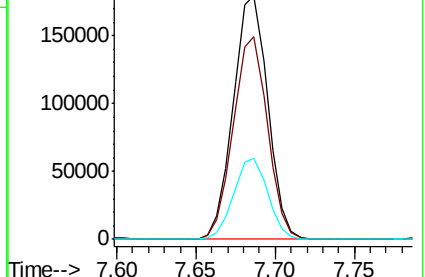
95 33.4 26.8 40.2



Abundance Ion 93.00 (92.70 to 93.70): BM028070.D (-758) (-)

Ion 63.00 (62.70 to 63.70): BM028070.D (-758) (-)

Ion 95.00 (94.70 to 95.70): BM028070.D (-758) (-)



#12

2-Chlorophenol

Concen: 22.926 ng/ul

RT: 7.83 min Scan# 790

Delta R.T. -0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

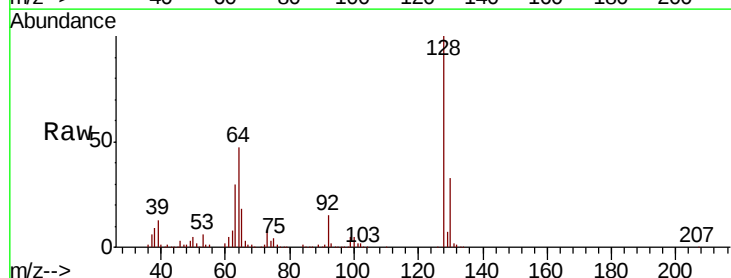
Tgt Ion: 128 Resp: 275201

Ion Ratio Lower Upper

128 100

64 46.7 37.4 56.2

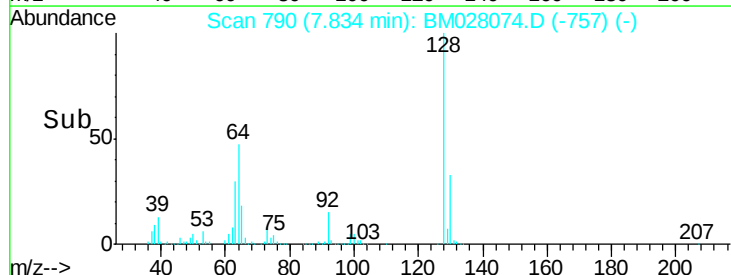
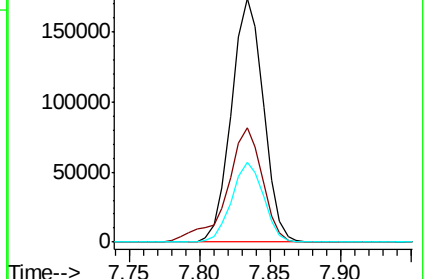
130 32.8 25.8 38.6

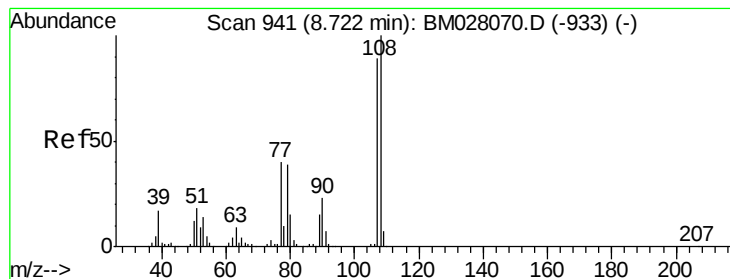


Abundance Ion 128.00 (127.70 to 128.70): BM028070.D (-784) (-)

Ion 64.00 (63.70 to 64.70): BM028070.D (-784) (-)

Ion 130.00 (129.70 to 130.70): BM028070.D (-784) (-)





#13

2-Methylphenol

Concen: 22.390 ng/ul

RT: 8.72 min Scan# 940

Delta R.T. -0.01 min

Lab File: BM028074.D

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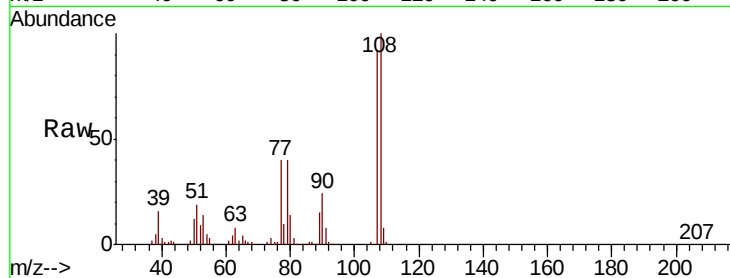
SSTD020006

Tot Ion:108 Resp: 242352

Ion Ratio Lower Upper

108 100

107 92.3 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

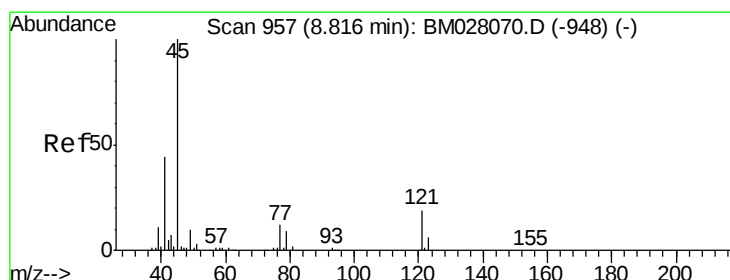
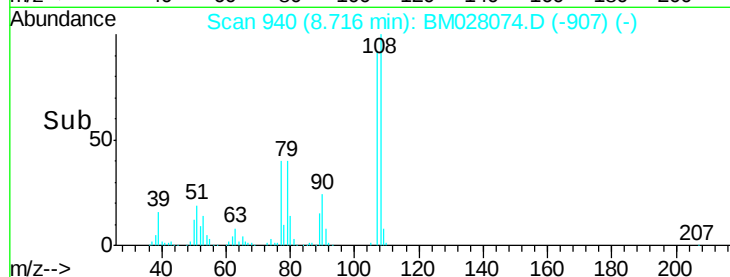
150000

100000

50000

0

Time--> 8.65 8.70 8.75



#14

2,2'-oxybis(1-Chloropropane)

Concen: 22.913 ng/ul

RT: 8.81 min Scan# 956

Delta R.T. -0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

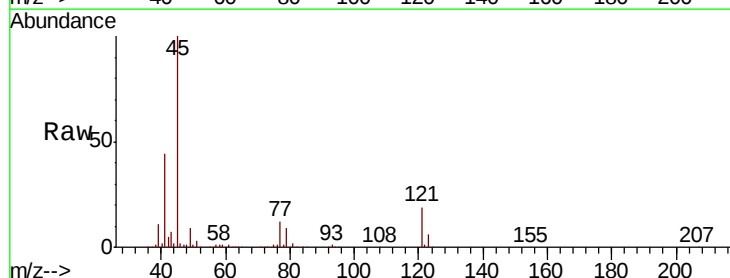
Tgt Ion: 45 Resp: 452756

Ion Ratio Lower Upper

45 100

77 11.7 9.5 14.3

79 9.1 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

250000

200000

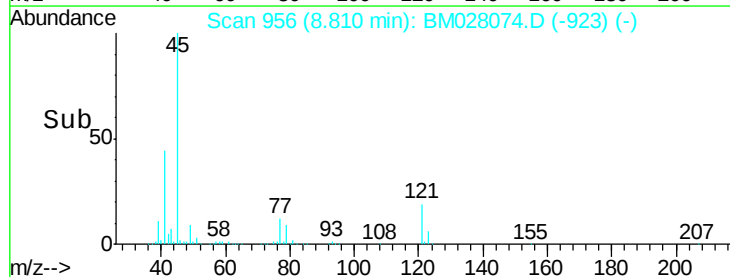
150000

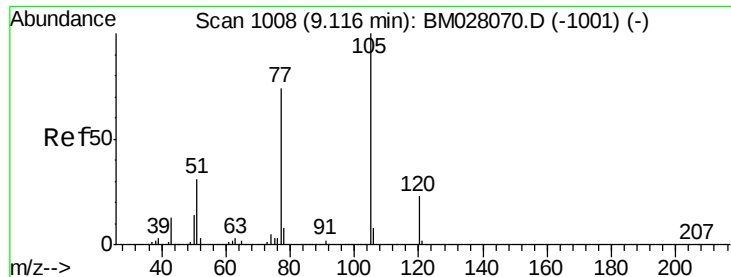
100000

50000

0

Time--> 8.75 8.80 8.85





#16

Acetophenone

Concen: 22.729 ng/ul

RT: 9.12 min Scan# 1008

Delta R.T. 0.00 min

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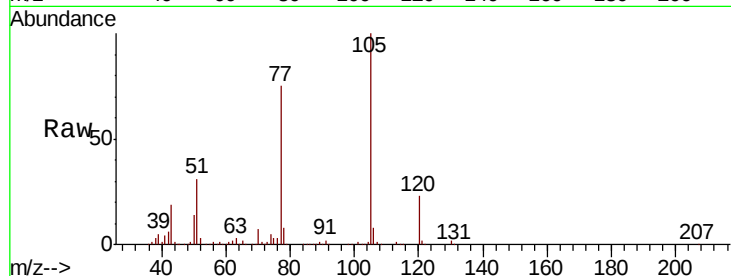
Tot Ion:105 Resp: 392192

Ion Ratio Lower Upper

105 100

77 74.8 60.8 91.2

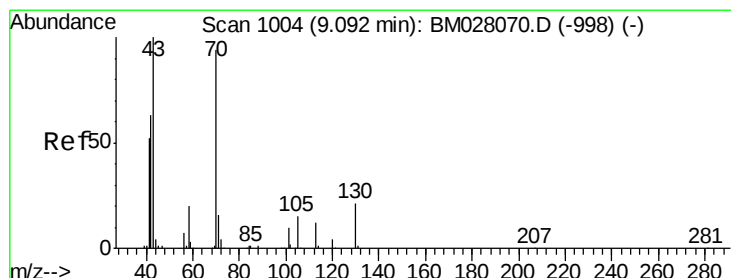
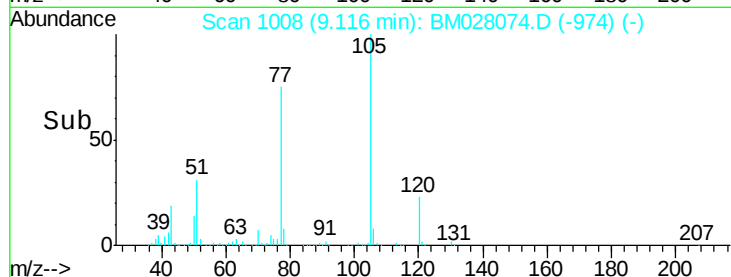
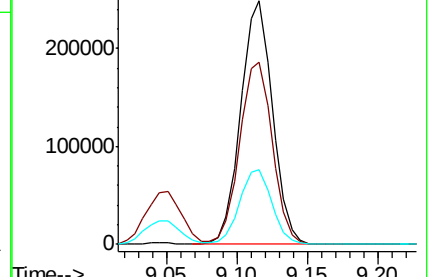
51 30.7 25.1 37.7



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: 23.654 ng/ul

RT: 9.09 min Scan# 1004

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Tgt Ion: 70 Resp: 197729

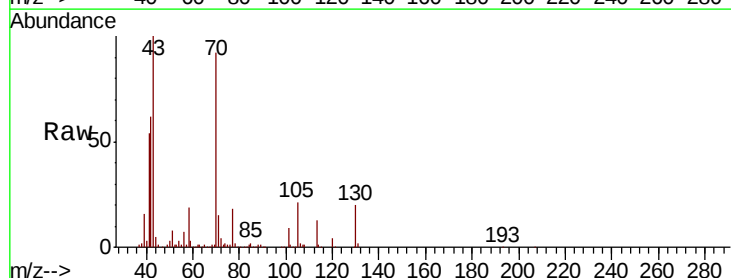
Ion Ratio Lower Upper

70 100

42 67.0 55.0 82.4

101 9.6 8.6 12.8

130 21.4 17.6 26.4

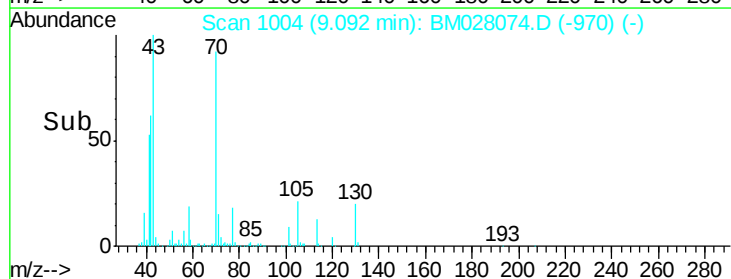
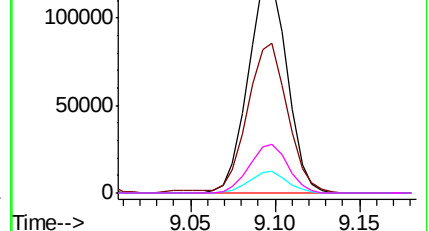


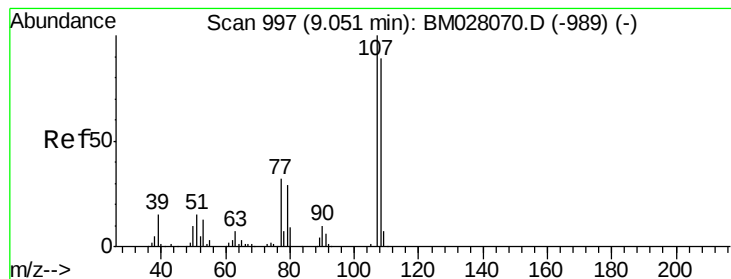
Abundance Ion 70.00 (69.70 to 70.70): BM0

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: 22.492 ng/ul

RT: 9.05 min Scan# 996

Delta R.T. -0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

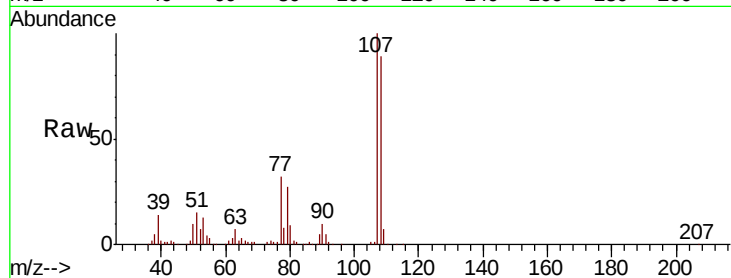
SSTD020006

Tot Ion:108 Resp: 262917

Ion Ratio Lower Upper

108 100

107 112.9 89.8 134.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

150000

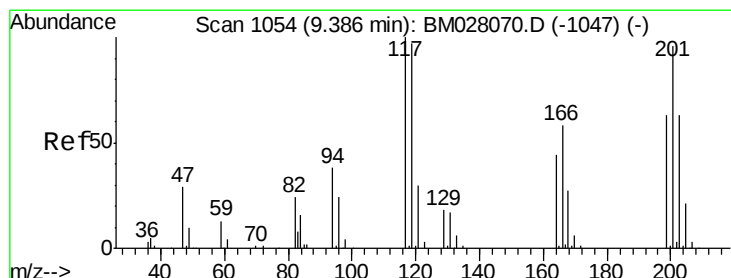
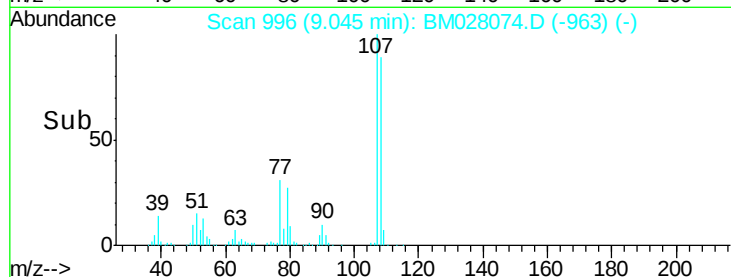
100000

50000

0

9.05

Time--> 8.95 9.00 9.05 9.10 9.15



#19

Hexachloroethane

Concen: 22.854 ng/ul

RT: 9.38 min Scan# 1053

Delta R.T. -0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

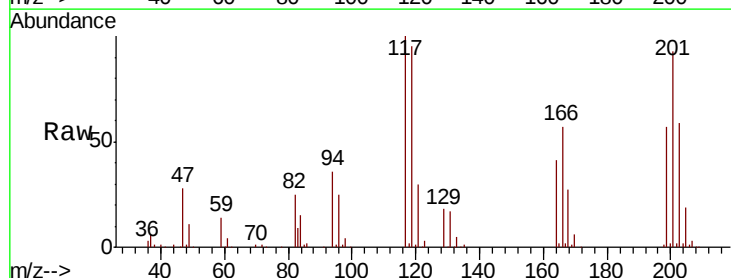
Tgt Ion:117 Resp: 117638

Ion Ratio Lower Upper

117 100

201 93.2 76.9 115.3

199 57.2 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

80000

60000

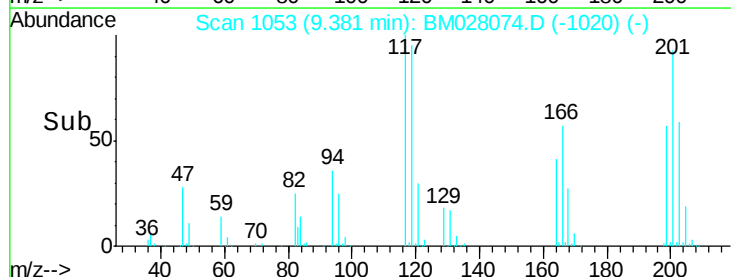
40000

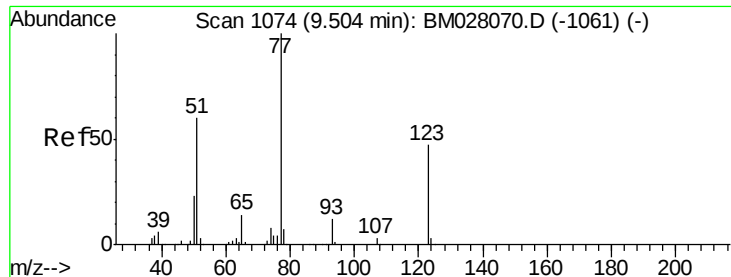
20000

0

9.38

Time--> 9.30 9.35 9.40 9.45





#22

Nitrobenzene

Concen: 22.321 ng/ul

RT: 9.50 min Scan# 1074

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

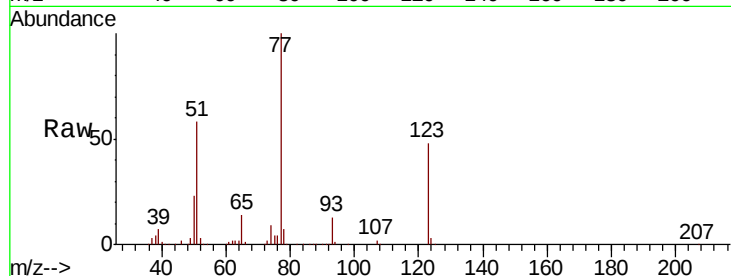
Tot Ion: 77 Resp: 303231

Ion Ratio Lower Upper

77 100

123 47.9 37.9 56.9

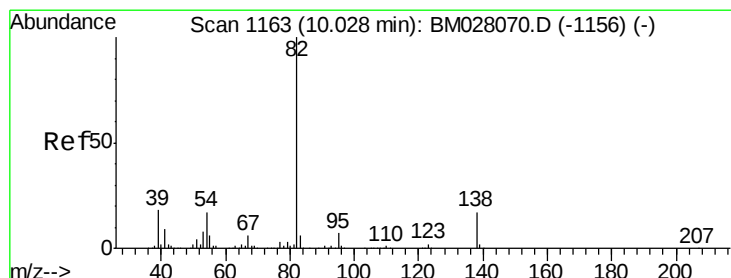
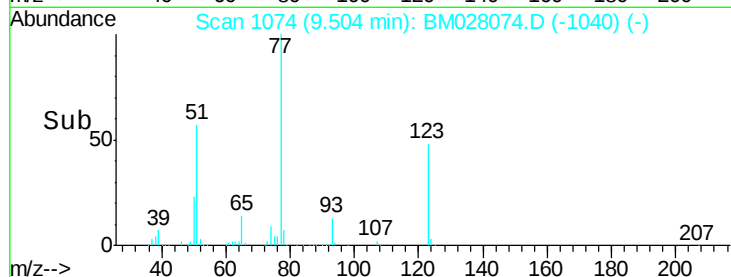
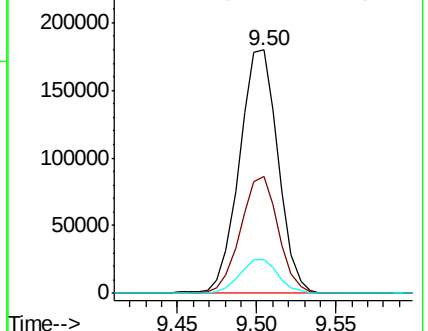
65 13.8 11.1 16.7



Abundance Ion 77.00 (76.70 to 77.70): BM028074.D (-1061) (-)

Ion 123.00 (122.70 to 123.70): BM028074.D (-1061) (-)

Ion 65.00 (64.70 to 65.70): BM028074.D (-1061) (-)



#23

Isophorone

Concen: 23.077 ng/ul

RT: 10.03 min Scan# 1163

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

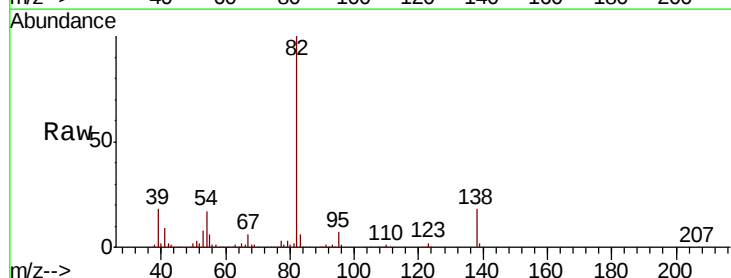
Tgt Ion: 82 Resp: 549440

Ion Ratio Lower Upper

82 100

95 7.1 5.6 8.4

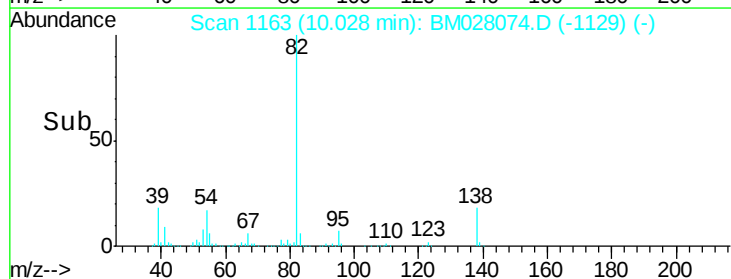
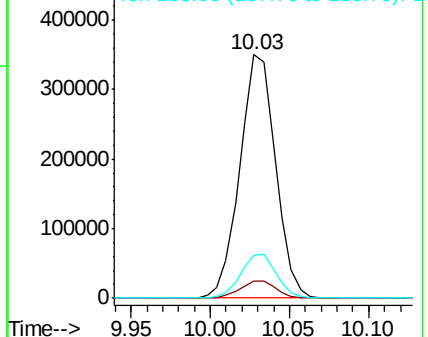
138 17.8 13.5 20.3

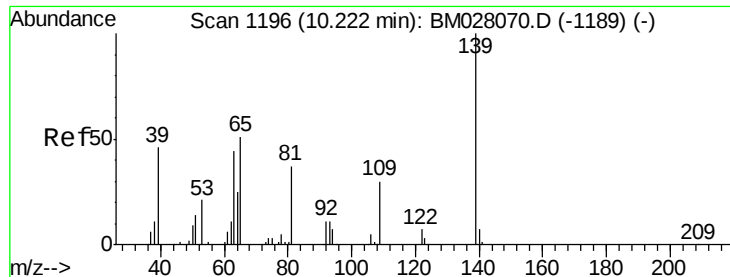


Abundance Ion 82.00 (81.70 to 82.70): BM028074.D (-1156) (-)

Ion 95.00 (94.70 to 95.70): BM028074.D (-1156) (-)

Ion 138.00 (137.70 to 138.70): BM028074.D (-1156) (-)





#25

2-Nitrophenol

Concen: 23.179 ng/ul

RT: 10.22 min Scan# 1195

Delta R.T. -0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

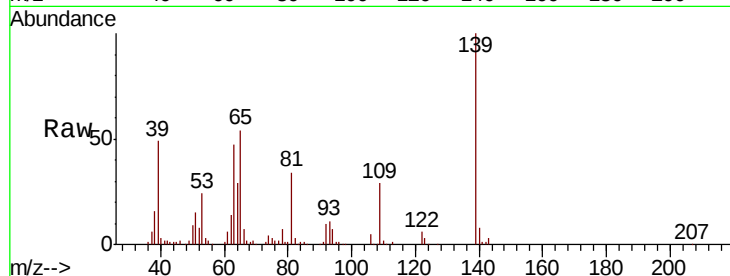
Tot Ion:139 Resp: 146258

Ion Ratio Lower Upper

139 100

65 54.5 43.0 64.6

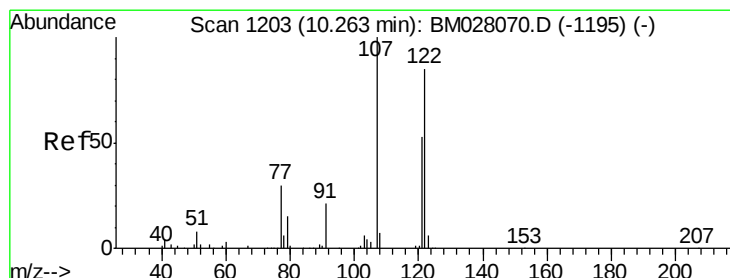
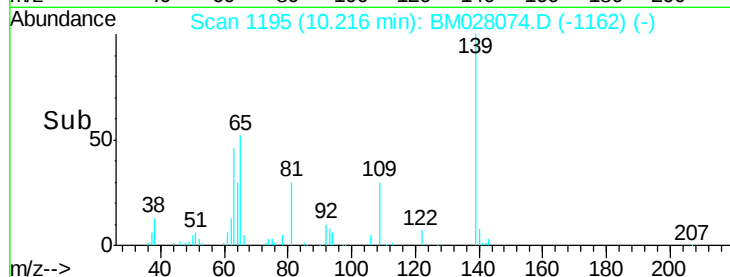
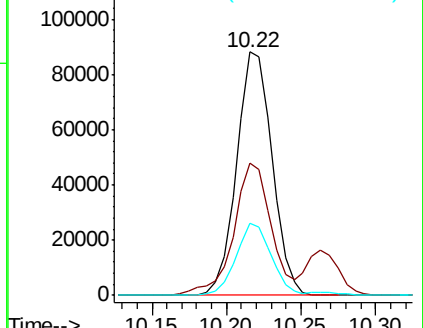
109 29.5 23.7 35.5



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: 22.568 ng/ul

RT: 10.26 min Scan# 1203

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

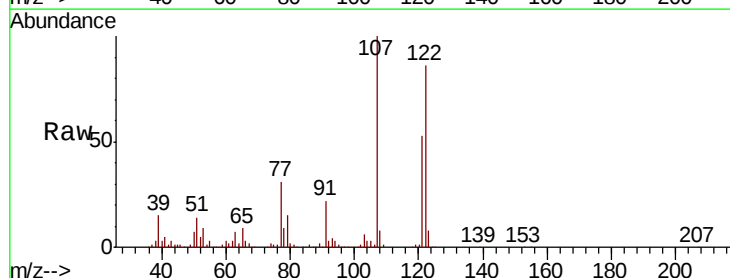
Tgt Ion:107 Resp: 289635

Ion Ratio Lower Upper

107 100

121 53.1 42.3 63.5

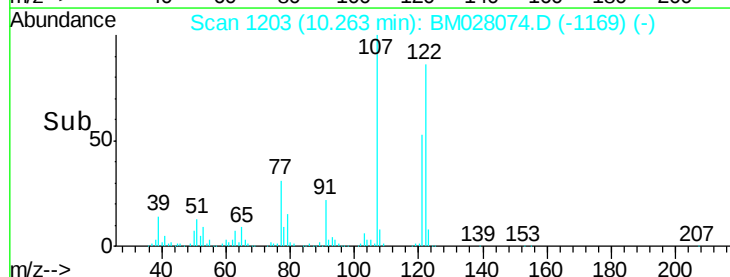
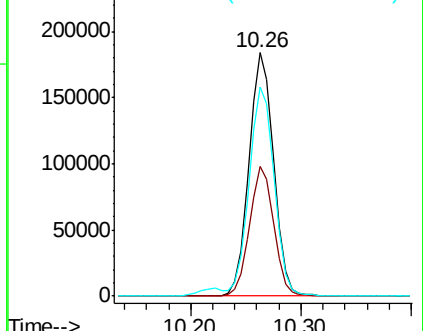
122 85.9 70.3 105.5

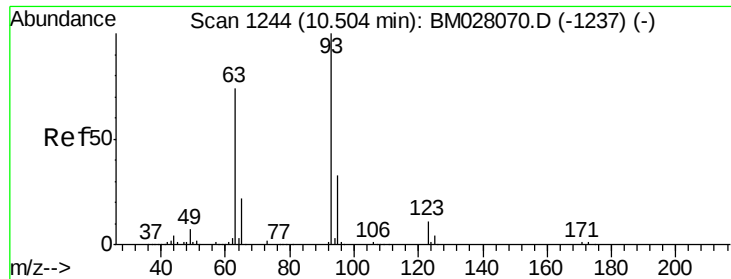


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E

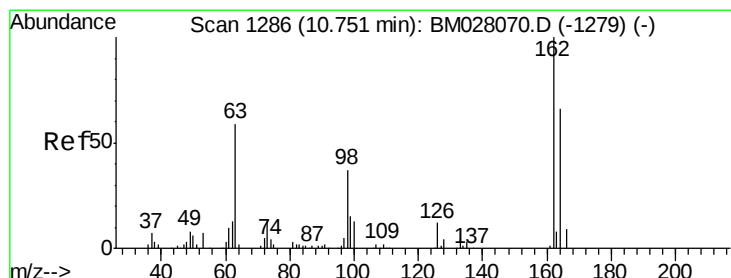
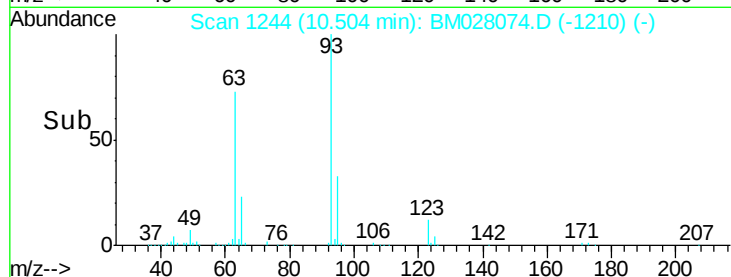
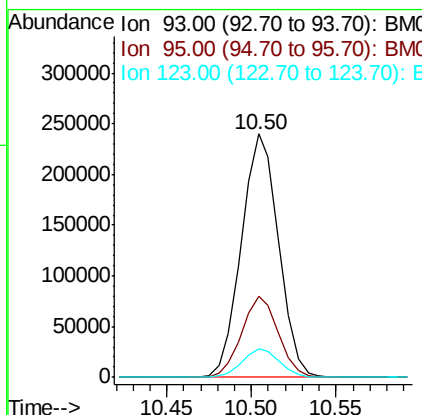
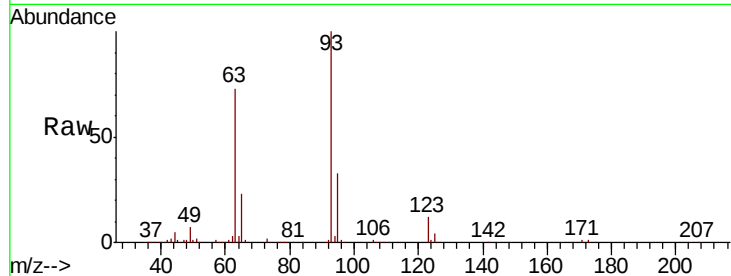




#27
 Bis(2-Chloroethoxy)methane
 Concen: 22.756 ng/ul
 RT: 10.50 min Scan# 1244
 Delta R.T. 0.00 min
 Lab File: BM028074.D
 Acq: 08 Dec 2020 15:26

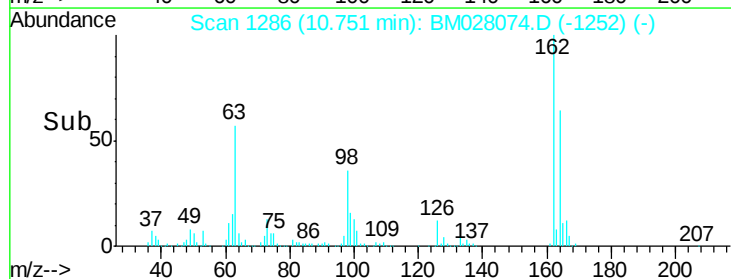
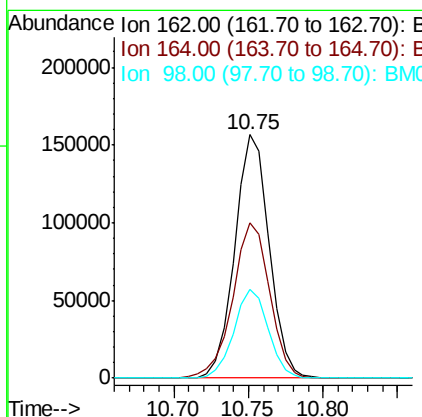
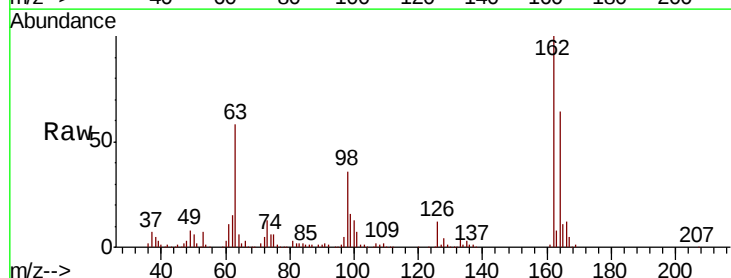
Instrument :
 BNA_M
 ClientSampleId :
 SSTD020006

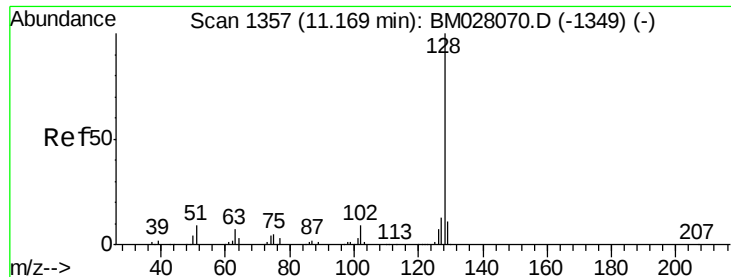
Tot Ion	93	Resp	366959
Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.1	39.1
123	11.5	9.1	13.7



#29
 2,4-Dichlorophenol
 Concen: 22.713 ng/ul
 RT: 10.75 min Scan# 1286
 Delta R.T. 0.00 min
 Lab File: BM028074.D
 Acq: 08 Dec 2020 15:26

Tgt Ion	162	Resp	251337
Ion	Ratio	Lower	Upper
162	100		
164	63.9	52.9	79.3
98	36.2	29.8	44.6





#30

Naphthalene

Concen: 22.360 ng/ul

RT: 11.17 min Scan# 1357

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

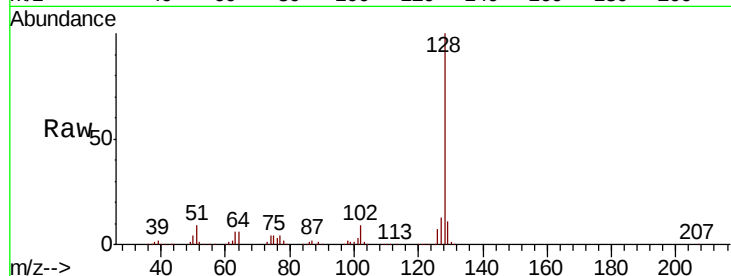
Tot Ion:128 Resp: 892191

Ion Ratio Lower Upper

128 100

129 10.6 8.7 13.1

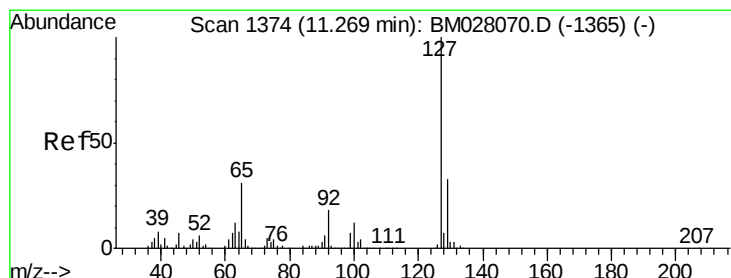
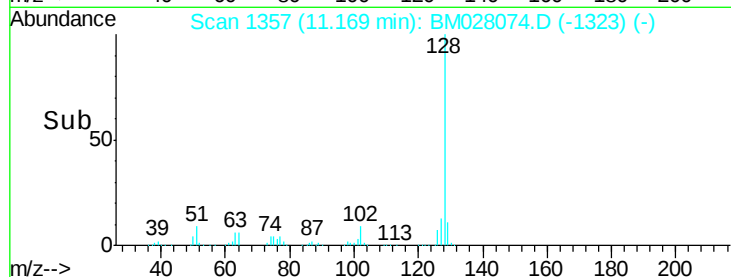
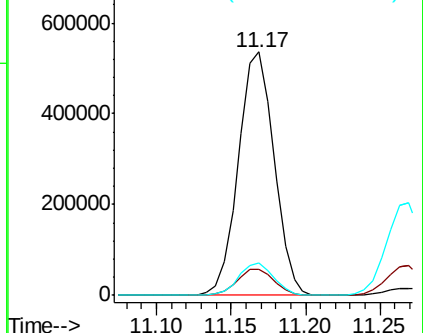
127 13.3 10.7 16.1



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: 23.247 ng/ul

RT: 11.27 min Scan# 1374

Delta R.T. 0.00 min

Lab File: BM028074.D

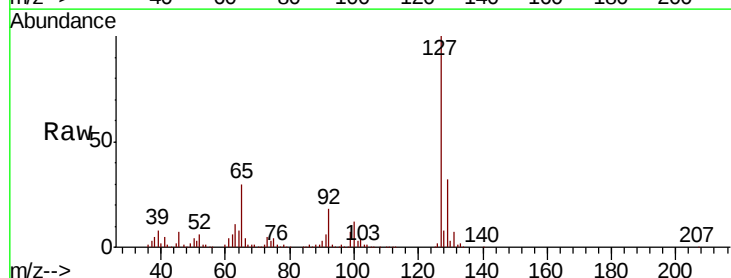
Acq: 08 Dec 2020 15:26

Tgt Ion:127 Resp: 350894

Ion Ratio Lower Upper

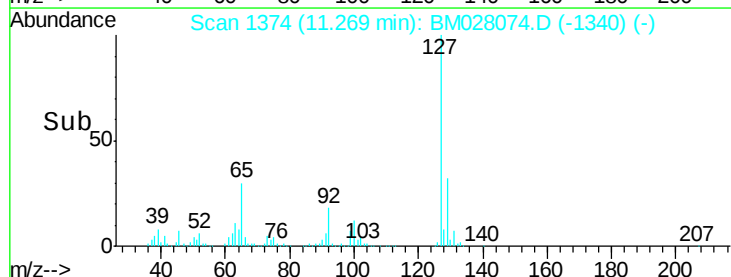
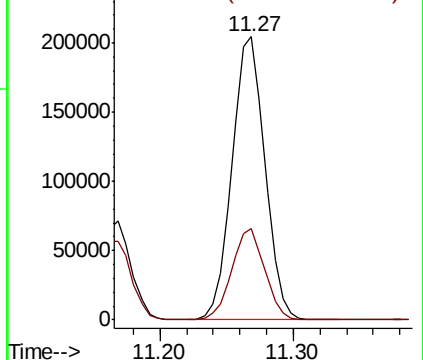
127 100

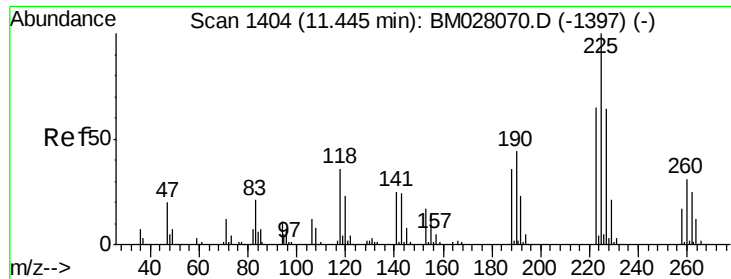
129 32.2 26.1 39.1



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

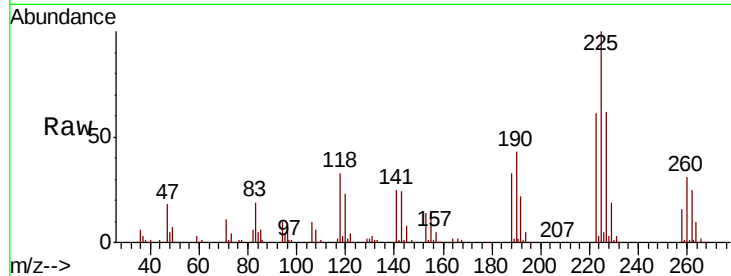




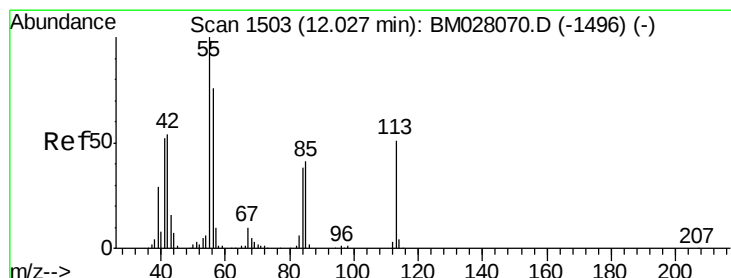
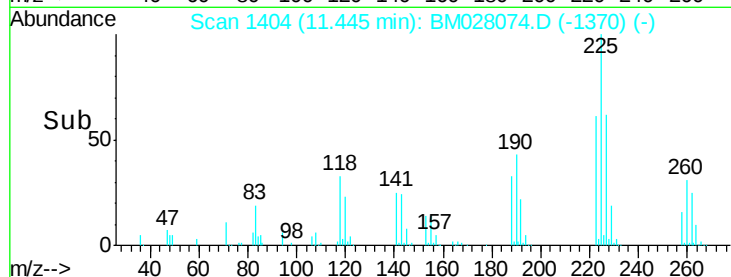
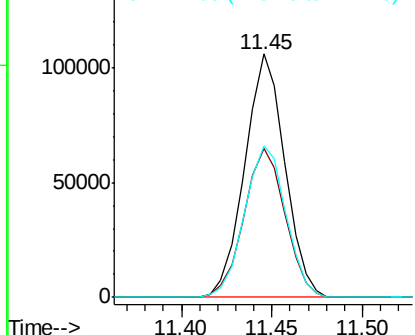
#33
Hexachlorobutadiene
Concen: 22.671 ng/ul
RT: 11.45 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Instrument :
BNA_M
ClientSampleId :
SSTD020006

Tot Ion:225 Resp: 163155
Ion Ratio Lower Upper
225 100
223 61.2 52.0 78.0
227 62.4 51.0 76.6

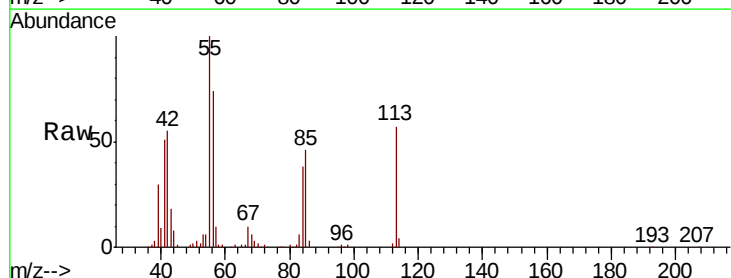


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

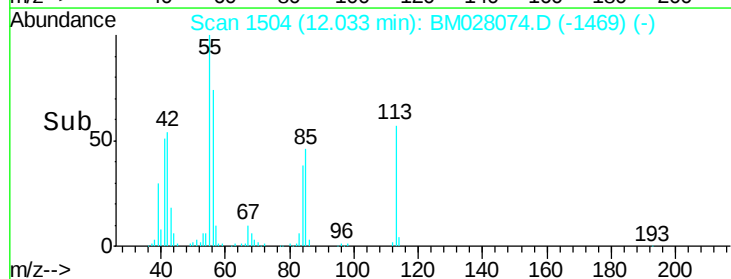
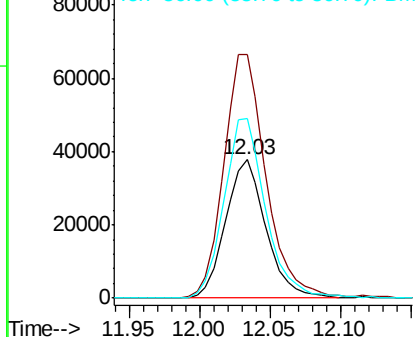


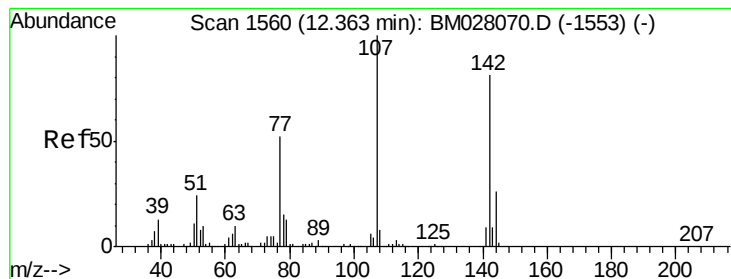
#34
Caprolactam
Concen: 21.635 ng/ul
RT: 12.03 min Scan# 1504
Delta R.T. 0.01 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Tgt Ion:113 Resp: 75252
Ion Ratio Lower Upper
113 100
55 175.5 155.7 233.5
56 129.4 119.0 178.6



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: 22.791 ng/ul

RT: 12.36 min Scan# 1560

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

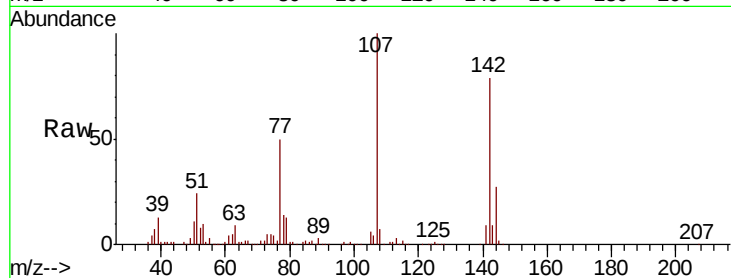
Tot Ion:107 Resp: 260210

Ion Ratio Lower Upper

107 100

144 26.7 20.4 30.6

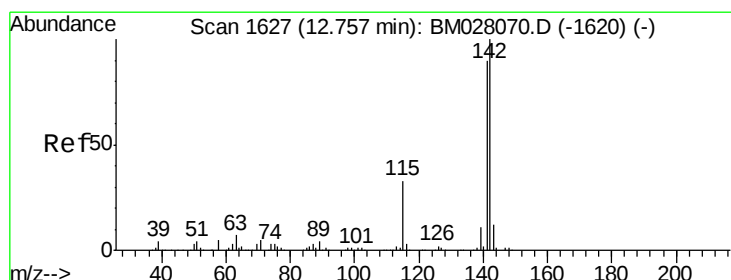
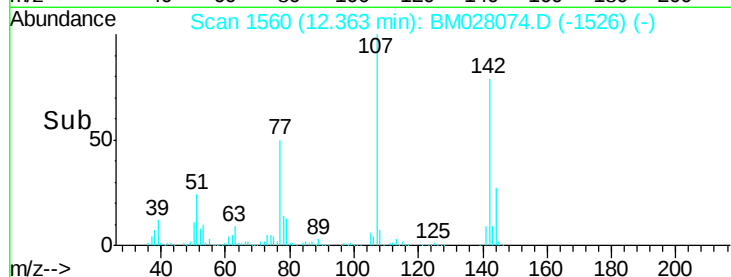
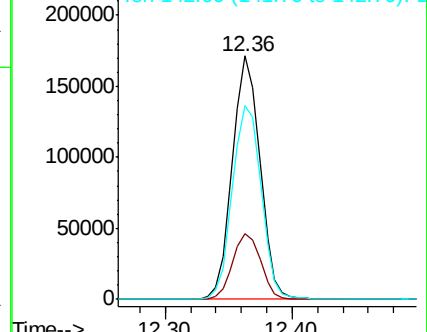
142 79.4 64.9 97.3



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



#36

2-Methylnaphthalene

Concen: 22.720 ng/ul

RT: 12.76 min Scan# 1627

Delta R.T. 0.00 min

Lab File: BM028074.D

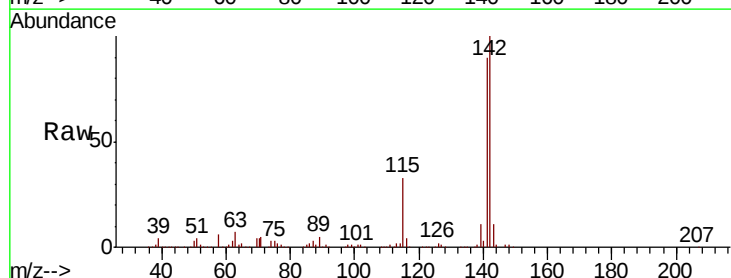
Acq: 08 Dec 2020 15:26

Tgt Ion:142 Resp: 613589

Ion Ratio Lower Upper

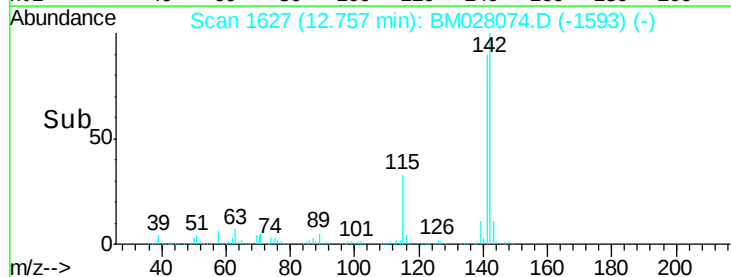
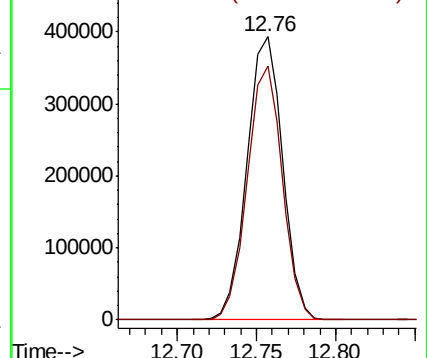
142 100

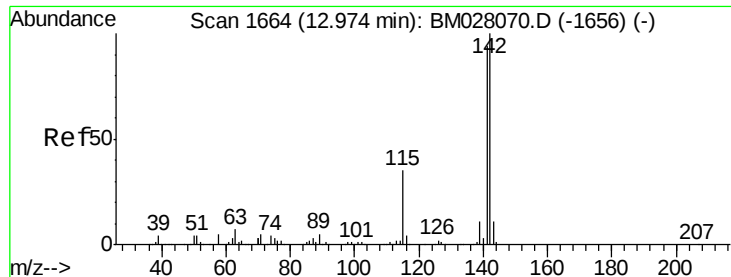
141 89.7 72.2 108.4



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

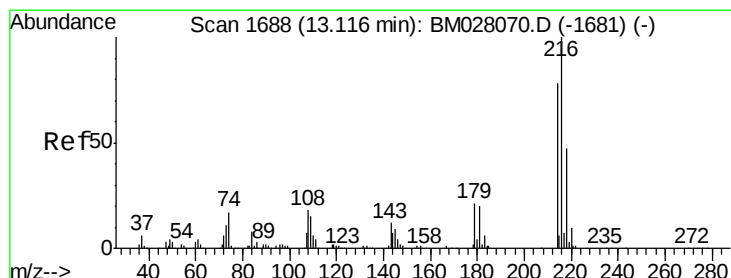
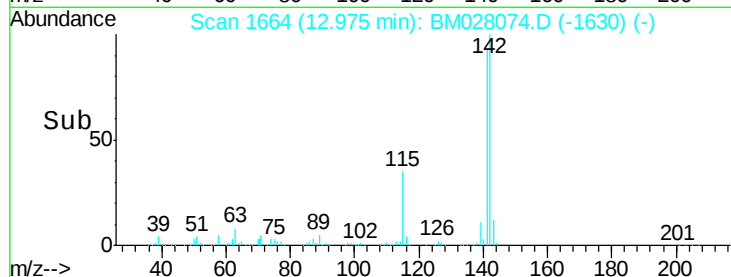
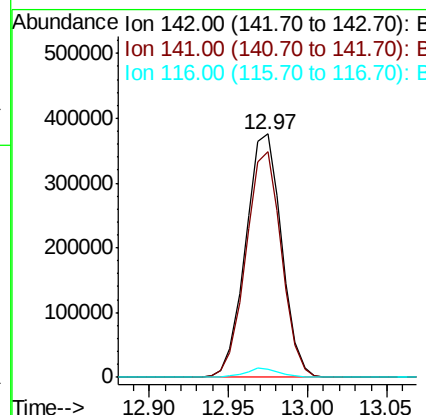
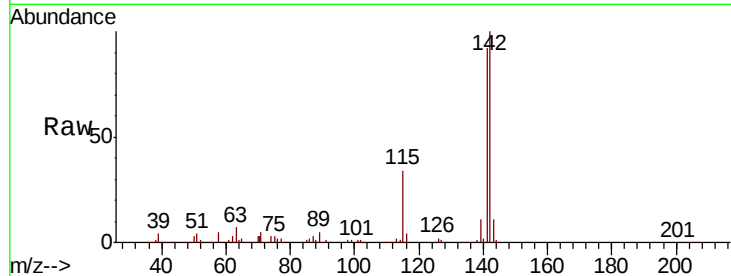




#37
1-Methylnaphthalene
Concen: 22.687 ng/ul
RT: 12.97 min Scan# 1664
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

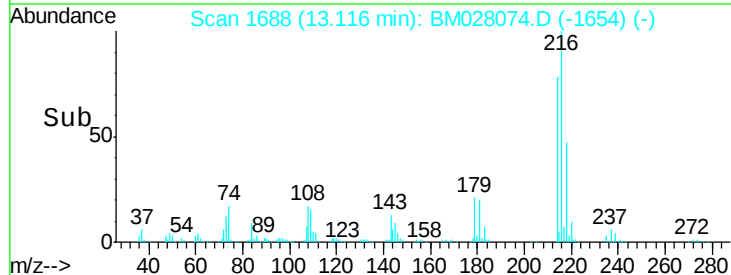
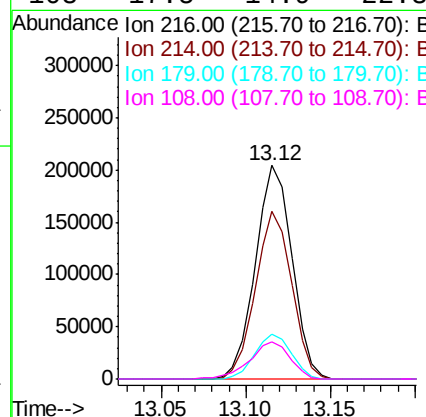
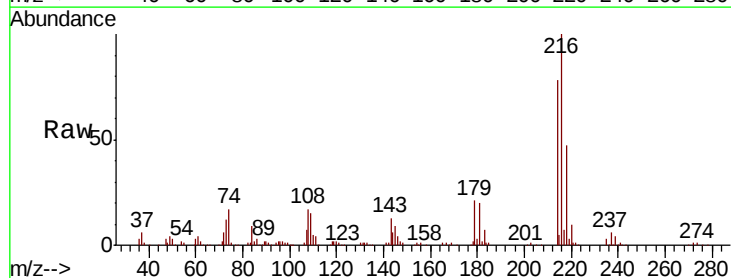
Instrument :
BNA_M
ClientSampleId :
SSTD020006

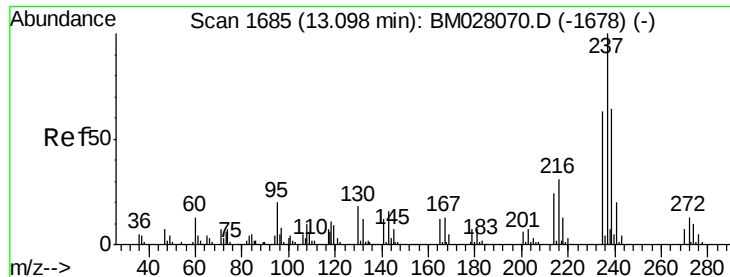
Tot Ion	Ratio	Lower	Upper
142	100		
141	92.5	75.4	113.0
116	3.6	2.9	4.3



#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.500 ng/ul
RT: 13.12 min Scan# 1688
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.6	93.8
179	21.1	16.6	25.0
108	17.5	14.9	22.3





#40

Hexachlorocyclopentadiene

Concen: 22.070 ng/ul

RT: 13.09 min Scan# 1684

Delta R.T. -0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

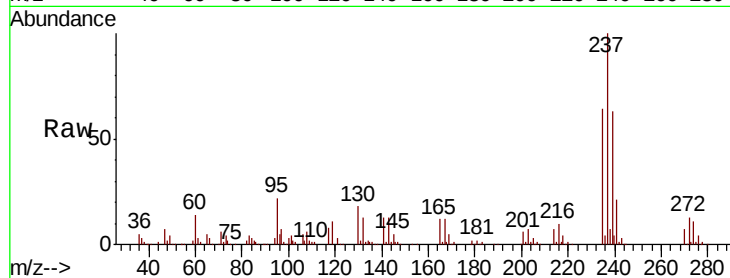
Tot Ion:237 Resp: 176076

Ion Ratio Lower Upper

237 100

235 64.2 50.4 75.6

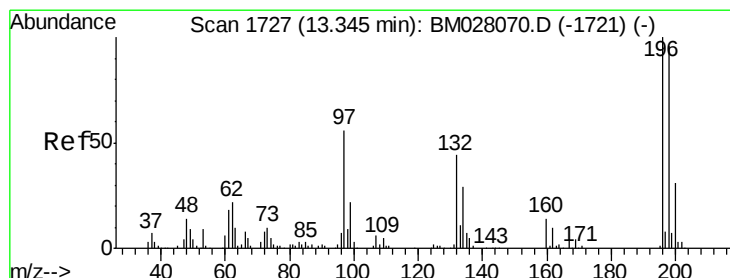
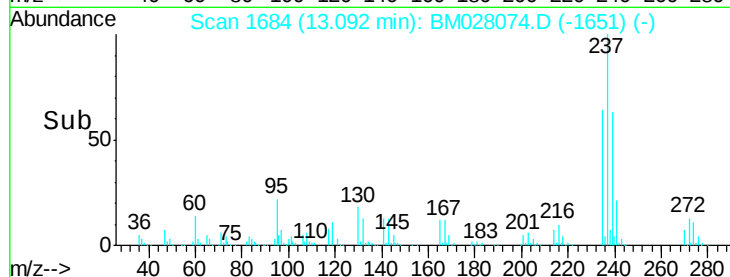
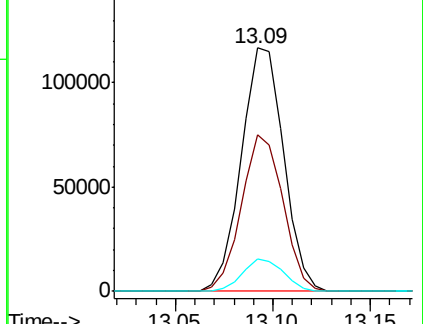
272 13.1 10.2 15.4



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: 22.584 ng/ul

RT: 13.35 min Scan# 1727

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

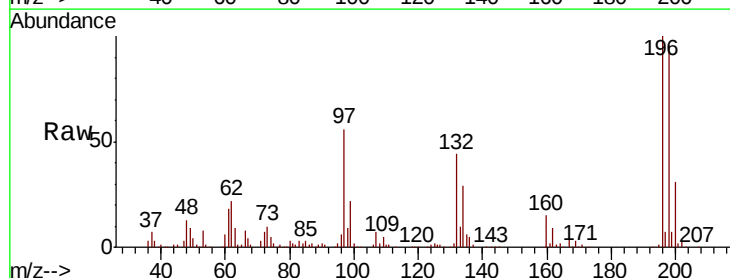
Tgt Ion:196 Resp: 190922

Ion Ratio Lower Upper

196 100

198 95.8 76.6 114.8

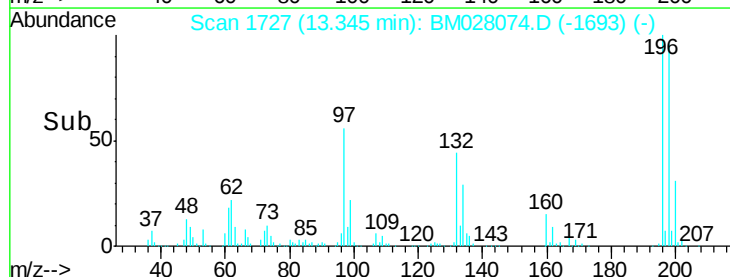
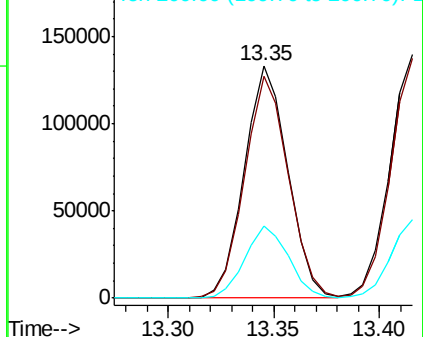
200 31.1 24.6 37.0

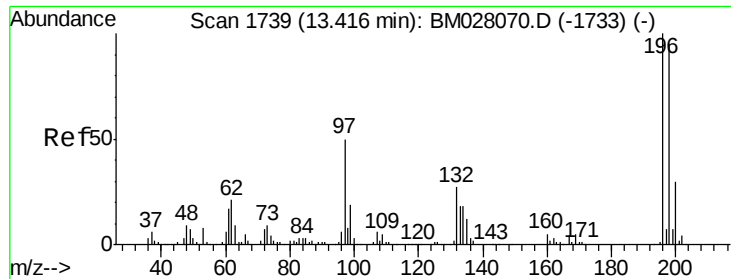


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

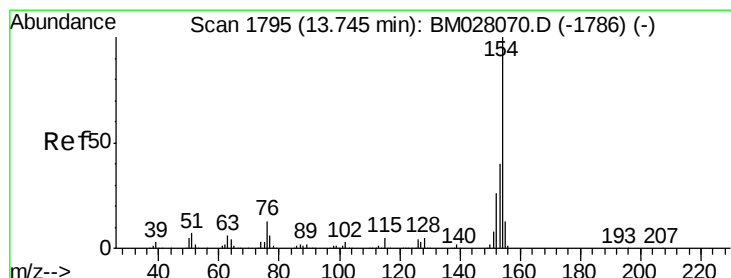
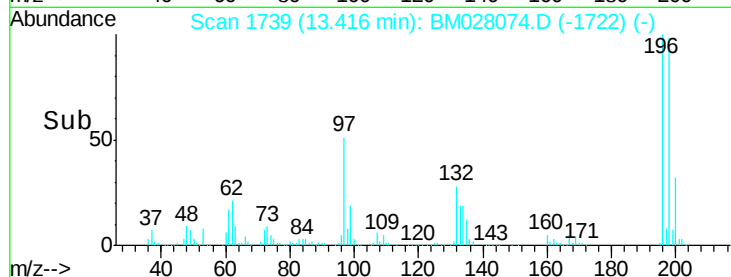
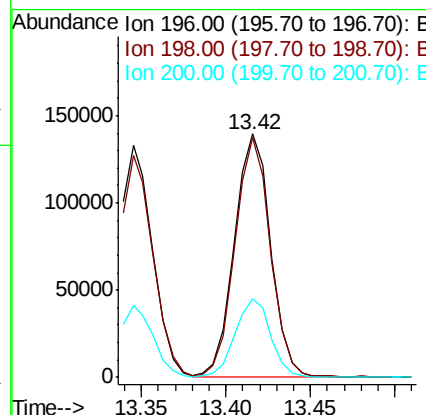
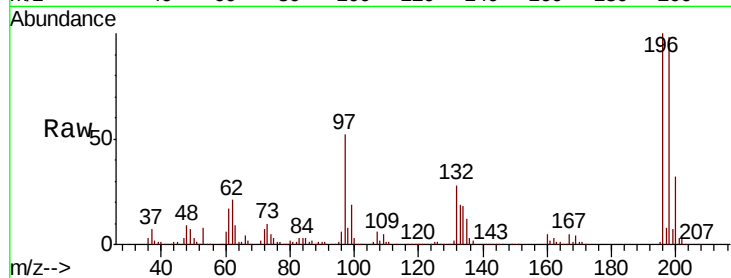




#42
2,4,5-Trichlorophenol
Concen: 22.739 ng/ul
RT: 13.42 min Scan# 1739
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

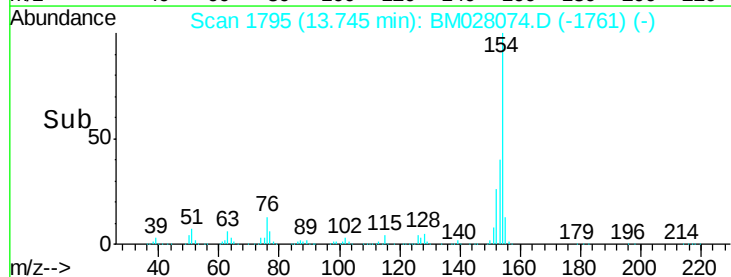
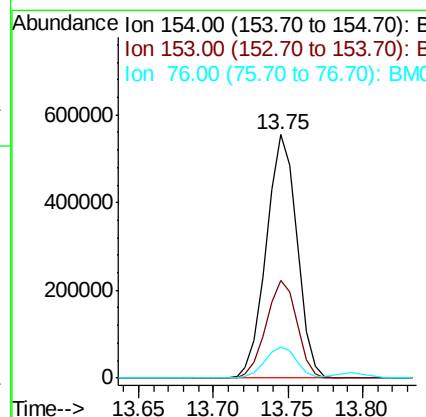
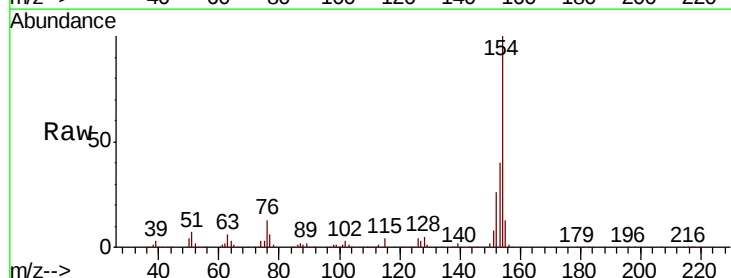
Instrument :
BNA_M
ClientSampleId :
SSTD020006

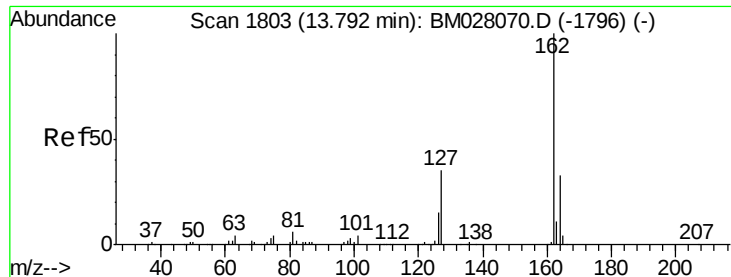
Tot Ion	Ratio	Lower	Upper
196	100		
198	98.5	76.4	114.6
200	32.4	24.3	36.5



#43
1,1'-Biphenyl
Concen: 22.354 ng/ul
RT: 13.75 min Scan# 1795
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.2	31.6	47.4
76	12.9	10.4	15.6

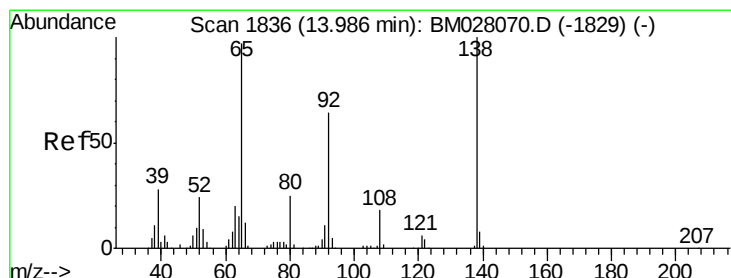
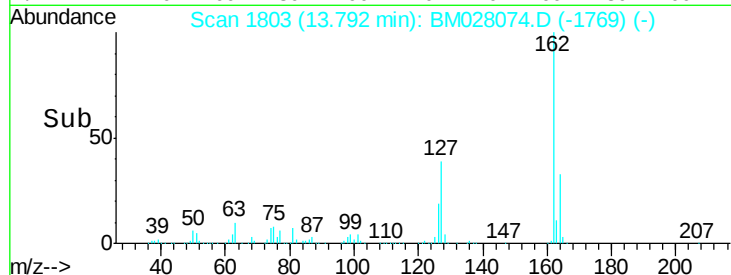
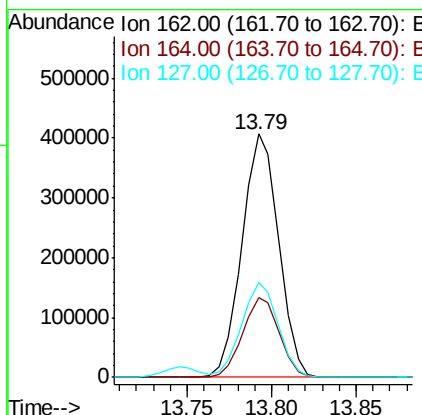
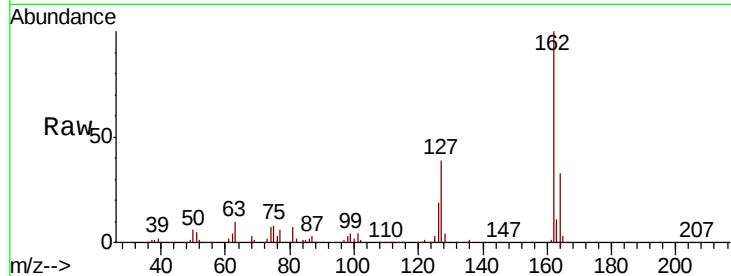




#44
 2-Chloronaphthalene
 Concen: 22.201 ng/ul
 RT: 13.79 min Scan# 1803
 Delta R.T. 0.00 min
 Lab File: BM028074.D
 Acq: 08 Dec 2020 15:26

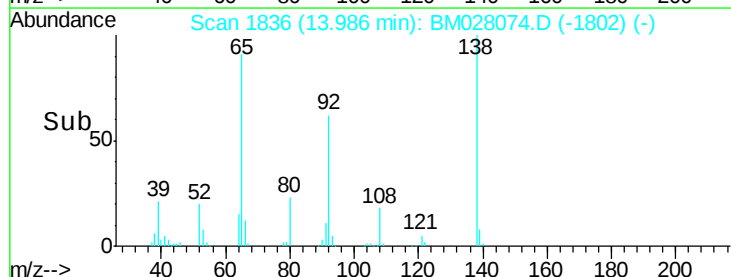
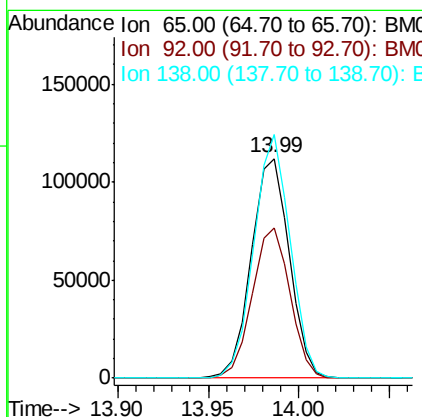
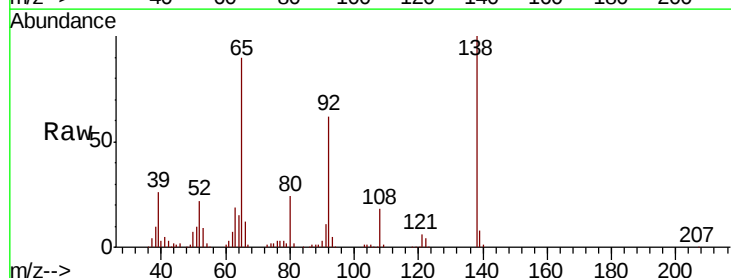
Instrument :
 BNA_M
 ClientSampleId :
 SSTD020006

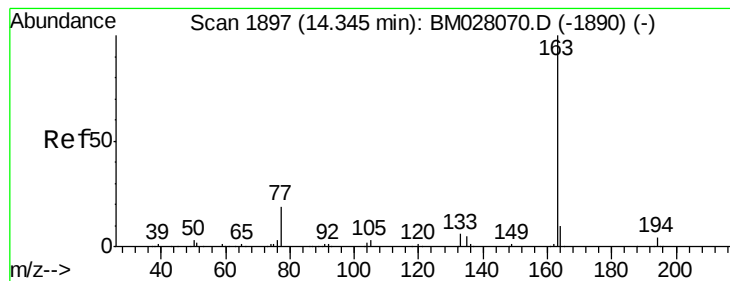
Tot Ion	Ratio	Lower	Upper
162	100		
164	32.9	26.4	39.6
127	39.3	30.6	46.0



#45
 2-Nitroaniline
 Concen: 22.617 ng/ul
 RT: 13.99 min Scan# 1836
 Delta R.T. 0.00 min
 Lab File: BM028074.D
 Acq: 08 Dec 2020 15:26

Tgt Ion	Ratio	Lower	Upper
65	100		
92	68.4	53.0	79.6
138	110.8	82.6	123.8





#47

Dimethylphthalate

Concen: 22.443 ng/ul

RT: 14.35 min Scan# 1897

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

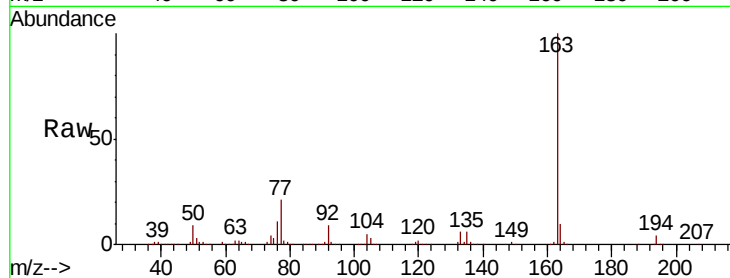
Tot Ion:163 Resp: 749410

Ion Ratio Lower Upper

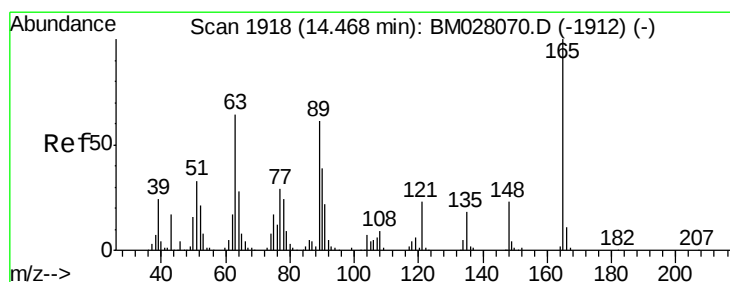
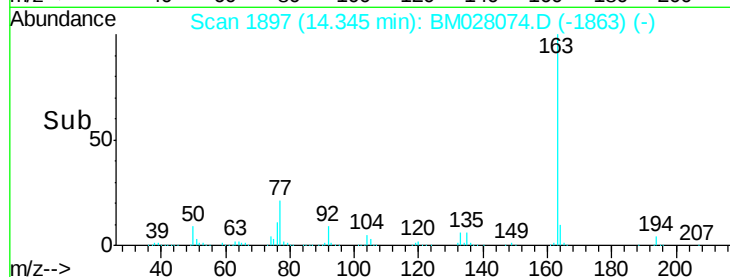
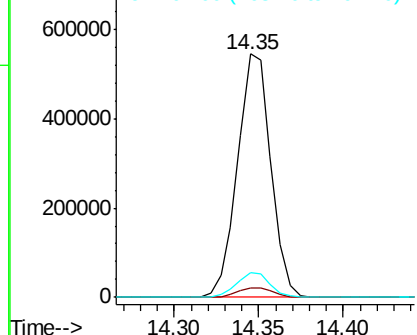
163 100

194 4.1 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: 23.559 ng/ul

RT: 14.47 min Scan# 1918

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

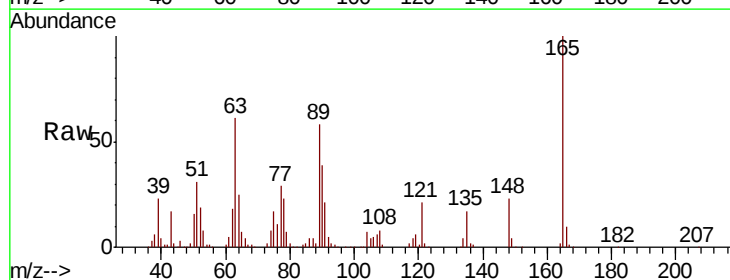
Tgt Ion:165 Resp: 149209

Ion Ratio Lower Upper

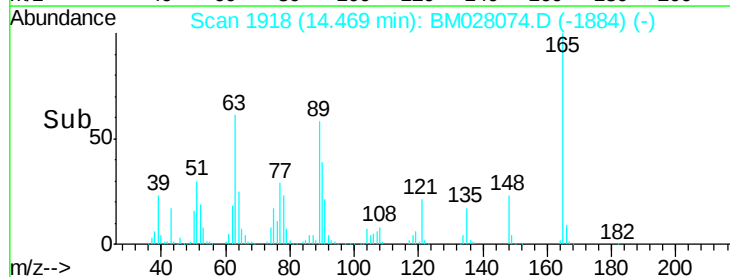
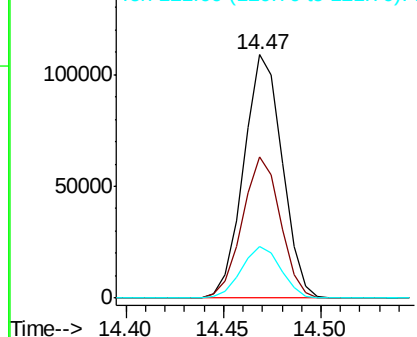
165 100

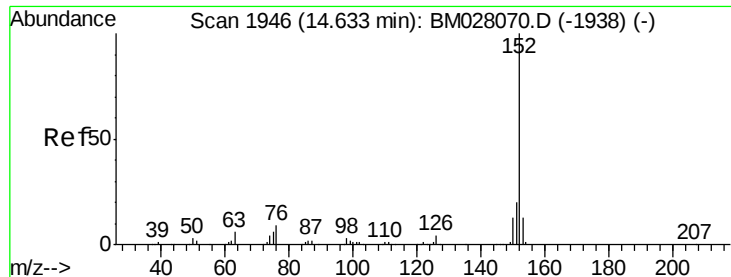
89 58.1 48.5 72.7

121 21.3 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: 22.708 ng/ul

RT: 14.63 min Scan# 1946

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

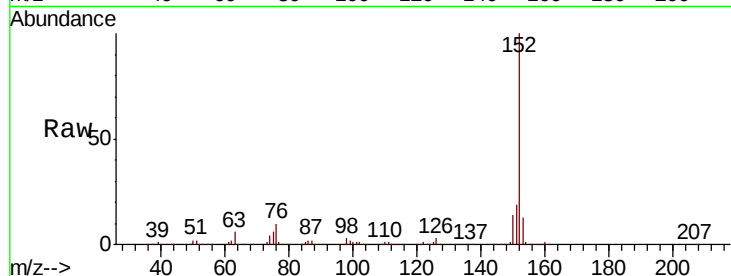
Tot Ion:152 Resp: 923914

Ion Ratio Lower Upper

152 100

151 19.4 15.6 23.4

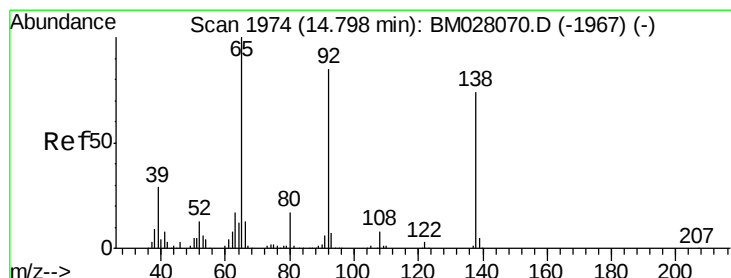
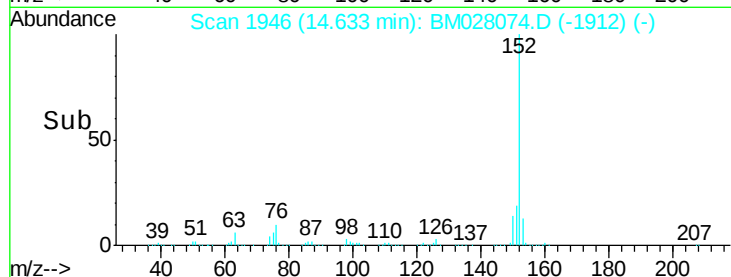
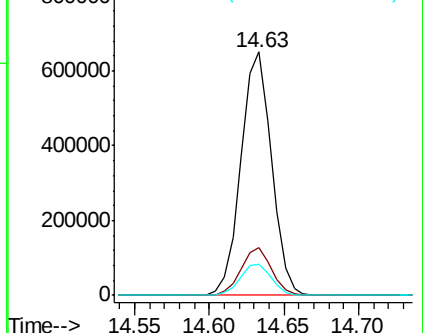
153 12.9 10.3 15.5



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



#51

3-Nitroaniline

Concen: 20.537 ng/ul

RT: 14.80 min Scan# 1974

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

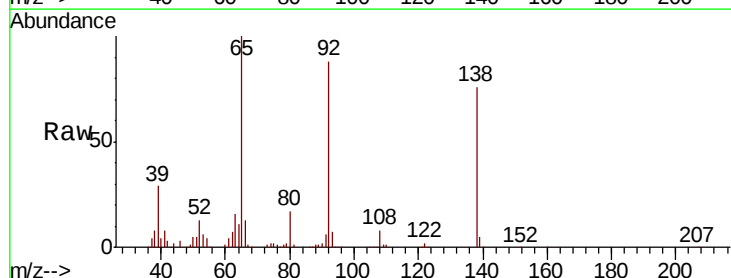
Tgt Ion:138 Resp: 123756

Ion Ratio Lower Upper

138 100

108 10.0 8.8 13.2

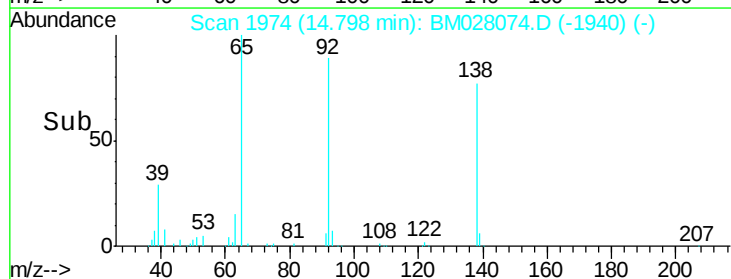
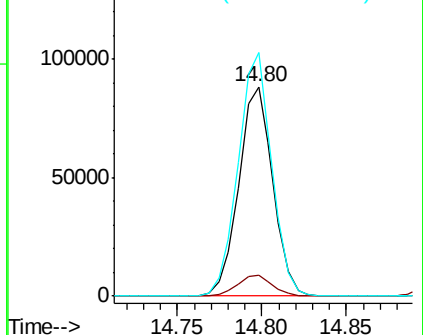
92 116.4 92.0 138.0

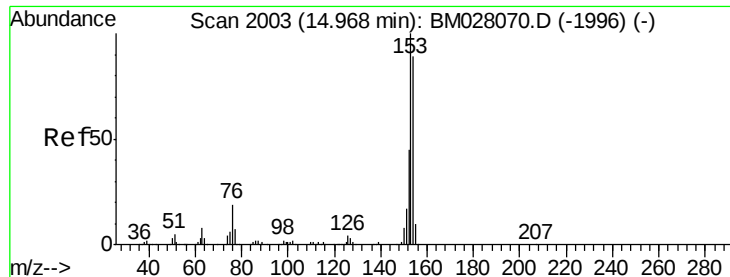


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#52

Acenaphthene

Concen: 22.304 ng/ul

RT: 14.97 min Scan# 2003

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

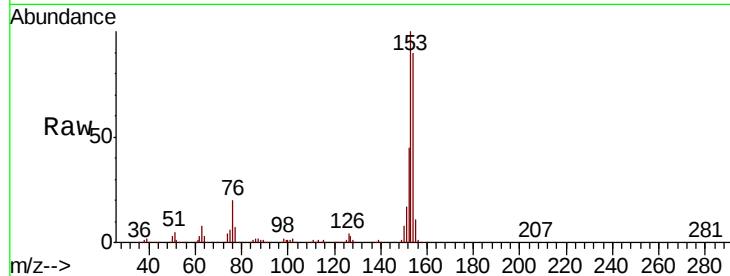
Tot Ion:153 Resp: 655463

Ion Ratio Lower Upper

153 100

152 45.3 36.0 54.0

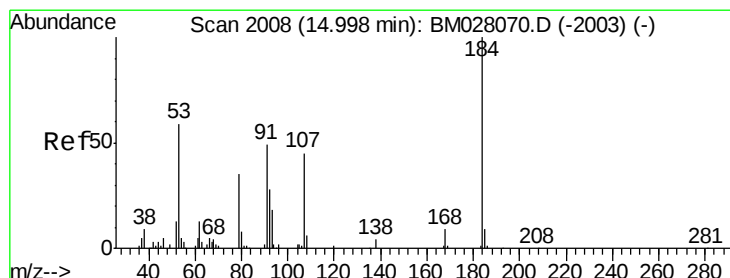
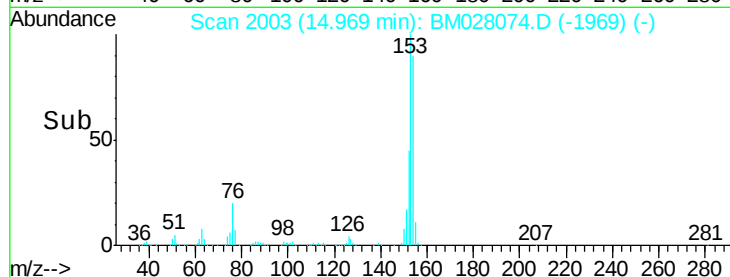
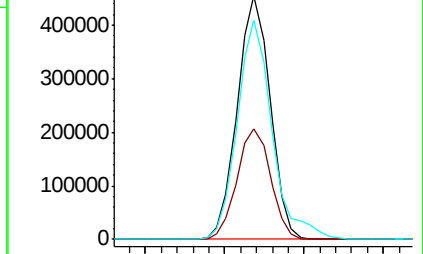
154 90.0 71.4 107.0



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: 20.098 ng/ul

RT: 15.00 min Scan# 2008

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

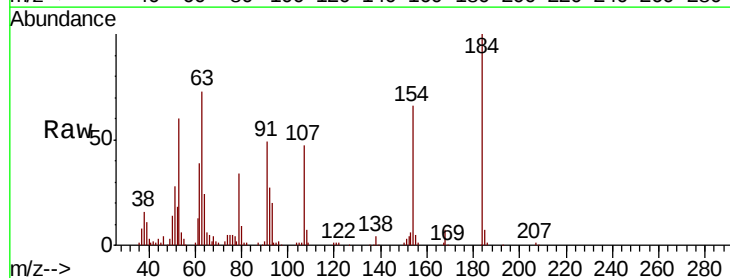
Tgt Ion:184 Resp: 73928

Ion Ratio Lower Upper

184 100

63 72.7 59.9 89.9

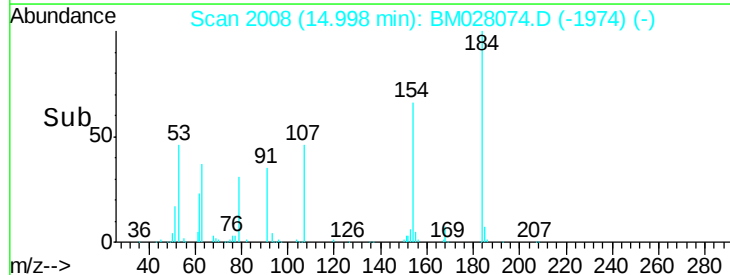
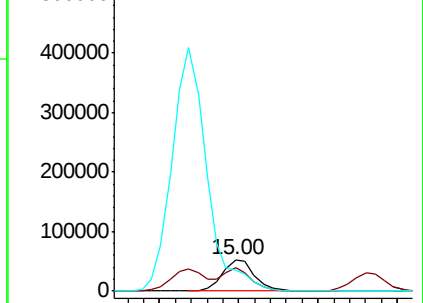
154 66.3 50.8 76.2

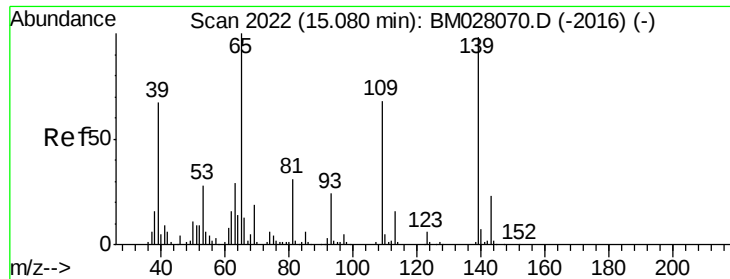


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E

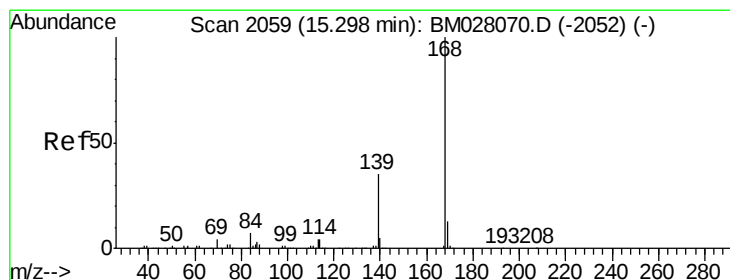
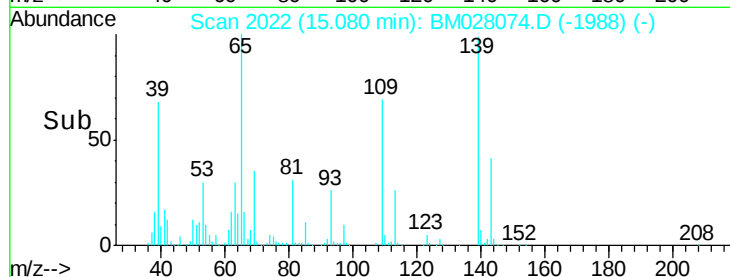
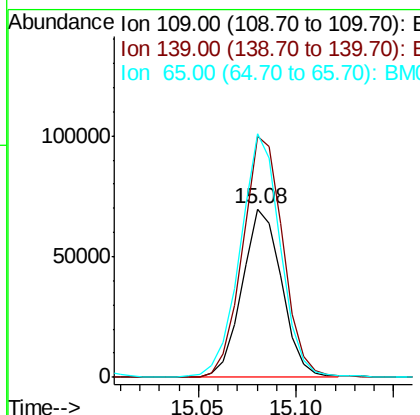
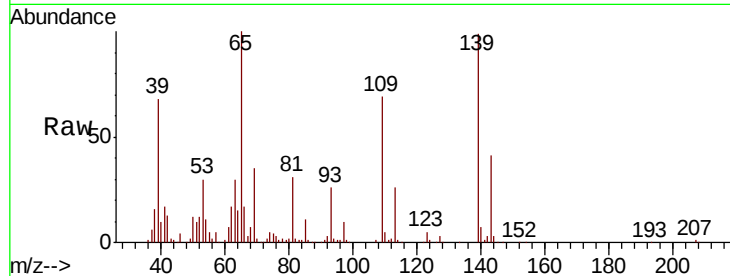




#55
4-Nitrophenol
Concen: 21.521 ng/ul
RT: 15.08 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

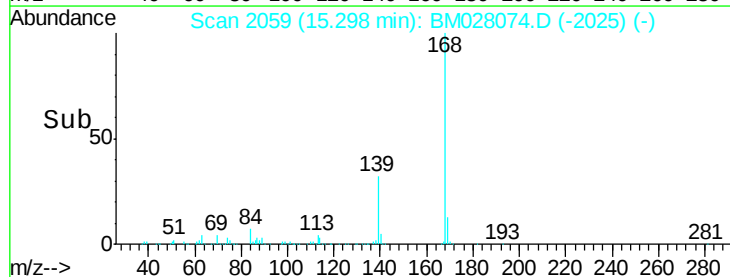
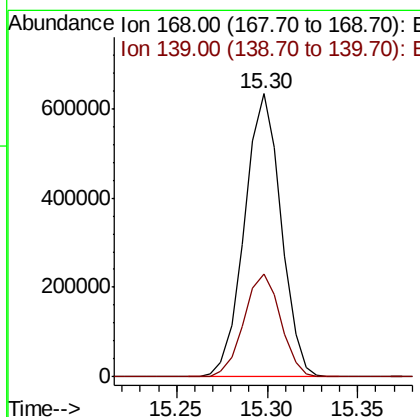
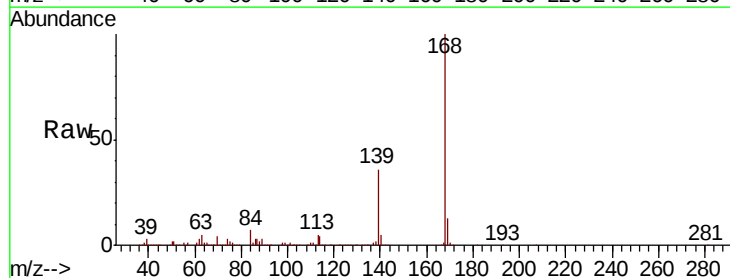
Instrument :
BNA_M
ClientSampleId :
SSTD020006

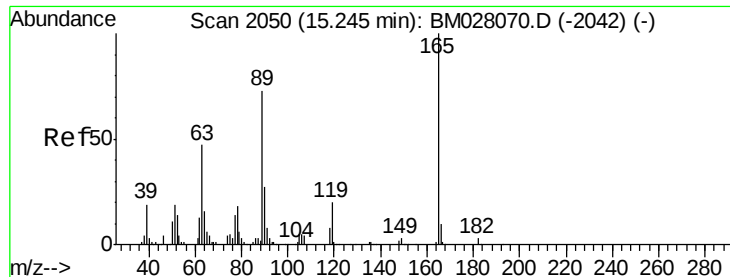
Tot Ion:109 Resp: 98430
Ion Ratio Lower Upper
109 100
139 143.1 115.3 172.9
65 144.4 118.6 177.8



#56
Dibenzofuran
Concen: 22.089 ng/ul
RT: 15.30 min Scan# 2059
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Tgt Ion:168 Resp: 887562
Ion Ratio Lower Upper
168 100
139 36.2 27.9 41.9

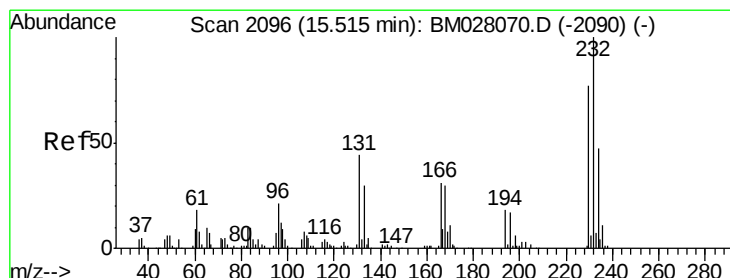
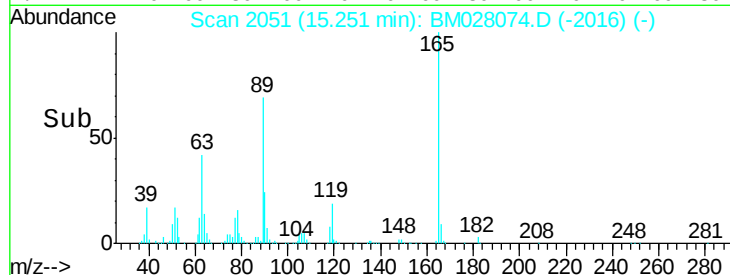
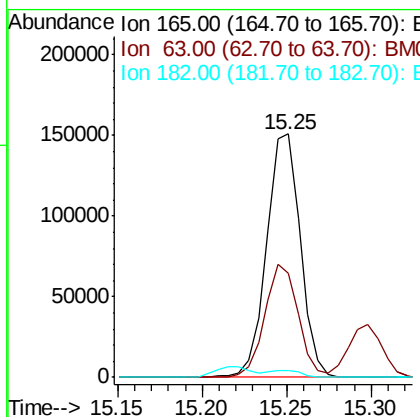
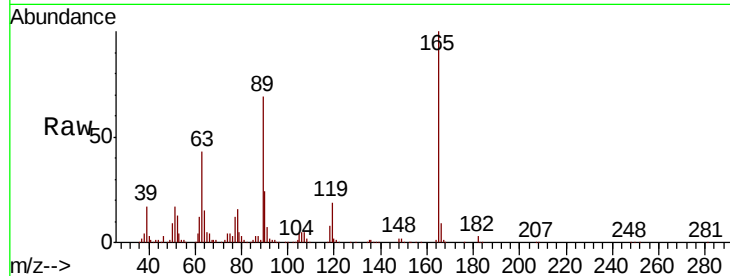




#57
 2,4-Dinitrotoluene
 Concen: 23.326 ng/ul
 RT: 15.25 min Scan# 2051
 Delta R.T. 0.01 min
 Lab File: BM028074.D
 Acq: 08 Dec 2020 15:26

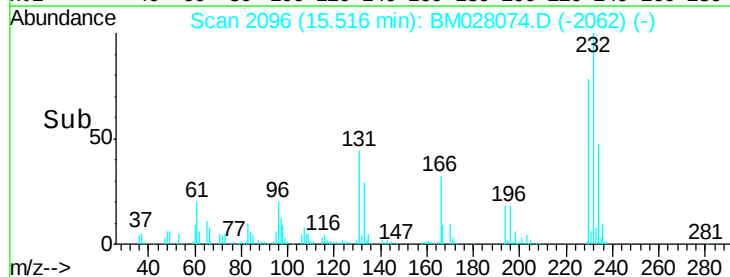
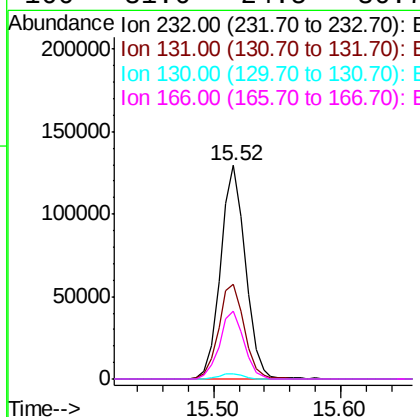
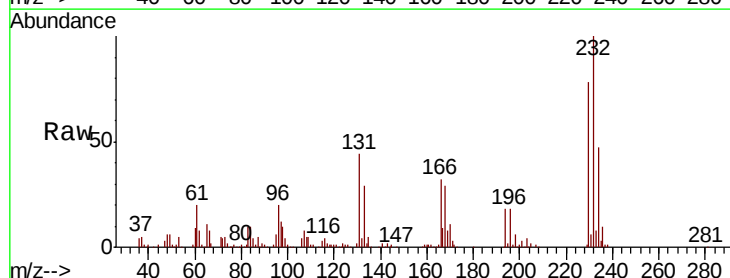
Instrument :
 BNA_M
 ClientSampleId :
 SSTD020006

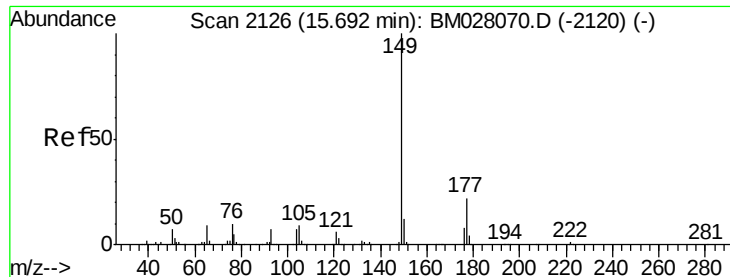
Tot Ion:165 Resp: 209323
 Ion Ratio Lower Upper
 165 100
 63 42.9 37.4 56.0
 182 3.0 2.6 4.0



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 22.969 ng/ul
 RT: 15.52 min Scan# 2096
 Delta R.T. 0.00 min
 Lab File: BM028074.D
 Acq: 08 Dec 2020 15:26

Tgt Ion:232 Resp: 176733
 Ion Ratio Lower Upper
 232 100
 131 44.4 35.5 53.3
 130 2.5 1.9 2.9
 166 31.6 24.5 36.7

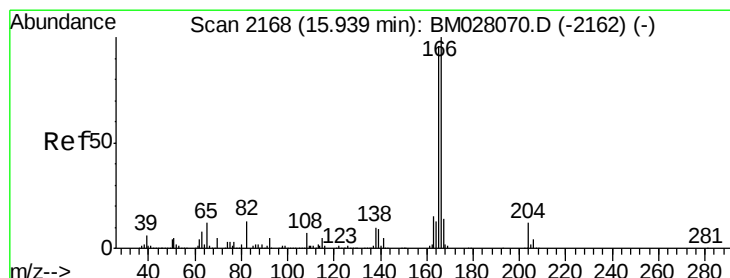
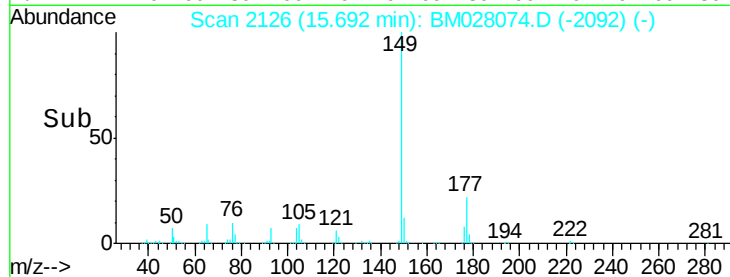
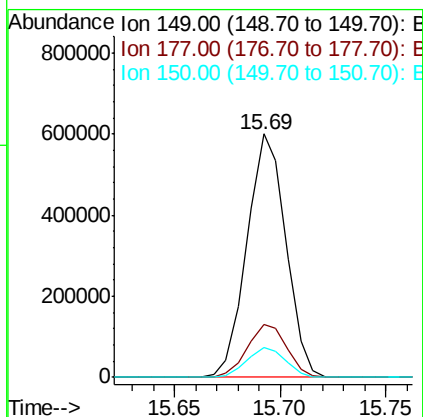
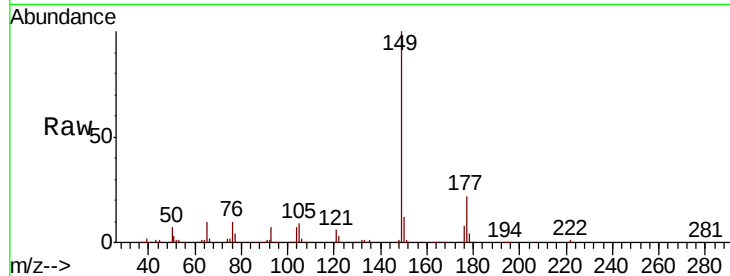




#59
Diethylphthalate
Concen: 22.652 ng/ul
RT: 15.69 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

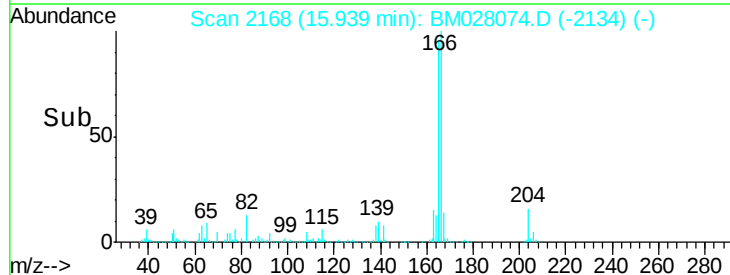
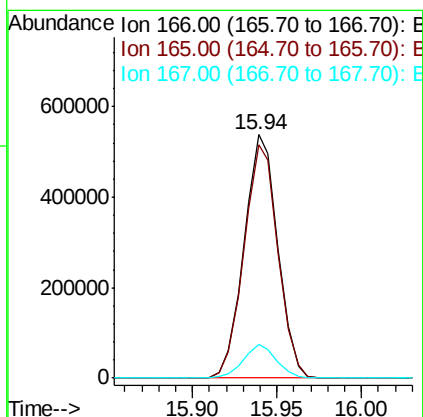
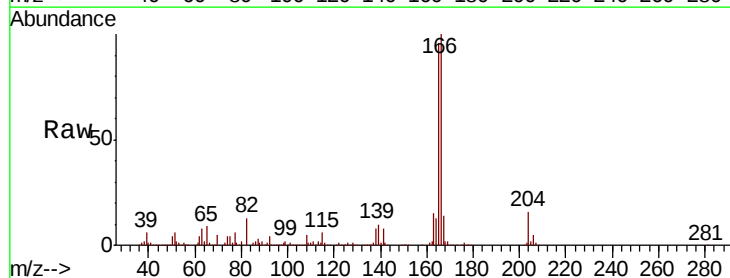
Instrument :
BNA_M
ClientSampleId :
SSTD020006

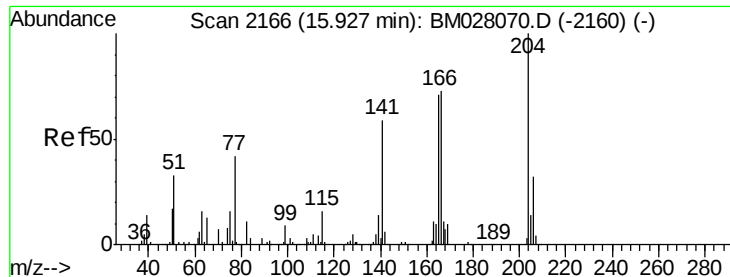
Tot Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.4	26.0
150	12.4	9.9	14.9



#61
Fluorene
Concen: 22.345 ng/ul
RT: 15.94 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.8	77.0	115.4
167	13.7	10.8	16.2





#62

4-Chlorophenyl-phenylether

Concen: 22.435 ng/ul

RT: 15.93 min Scan# 2166

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

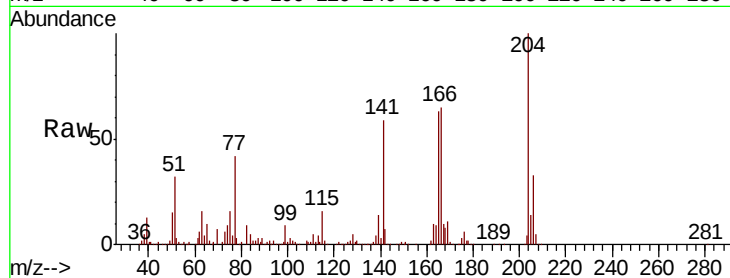
Tot Ion:204 Resp: 368061

Ion Ratio Lower Upper

204 100

206 32.6 25.6 38.4

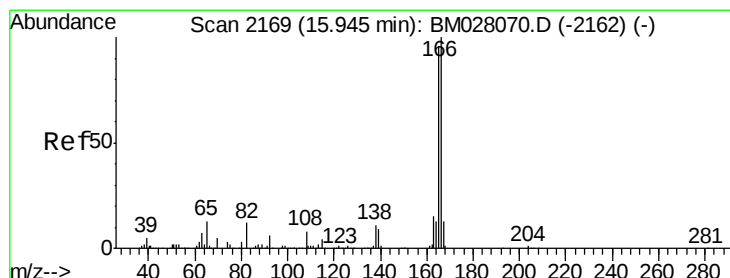
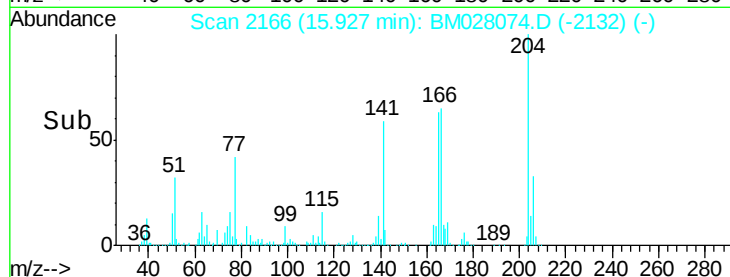
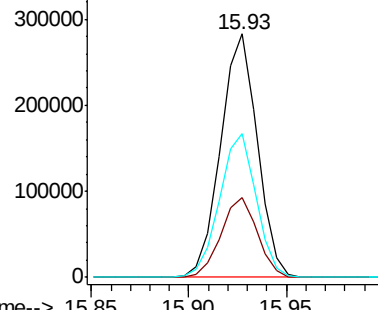
141 58.9 47.0 70.4



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: 12.927 ng/ul

RT: 15.94 min Scan# 2169

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

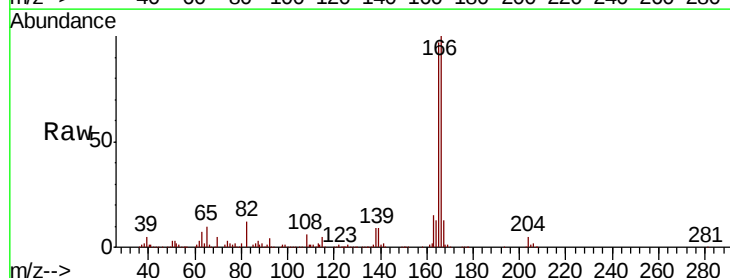
Tgt Ion:138 Resp: 66463

Ion Ratio Lower Upper

138 100

92 47.1 40.6 60.8

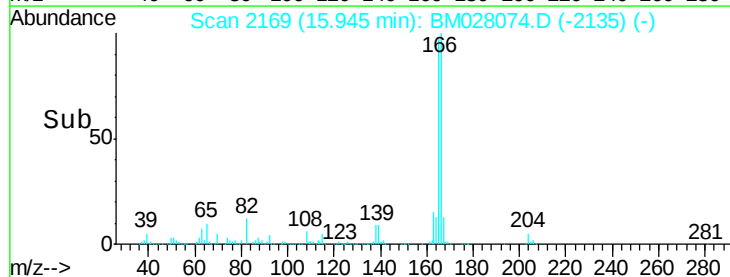
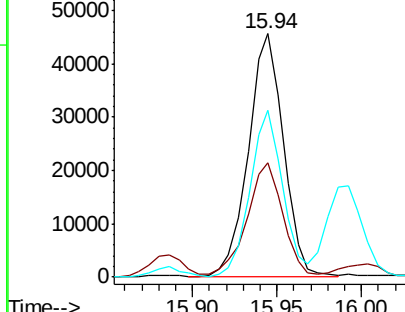
108 68.4 55.8 83.6

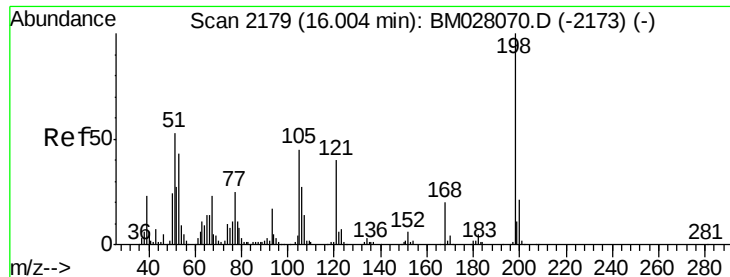


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM

Ion 108.00 (107.70 to 108.70): E

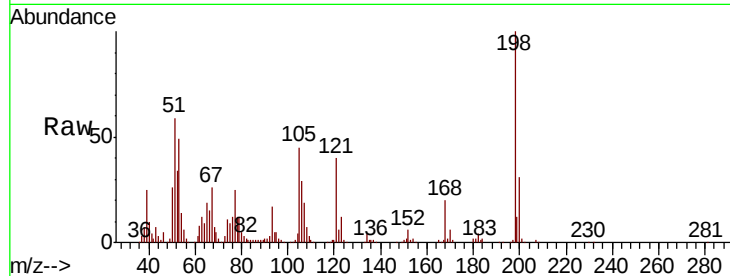




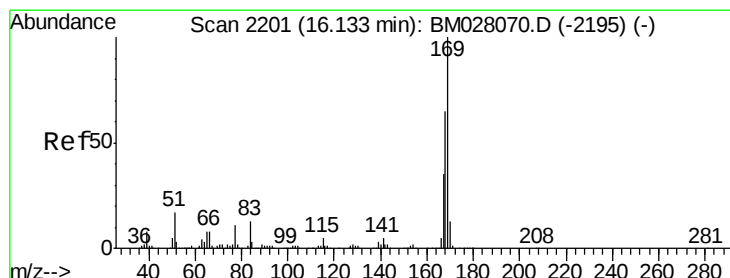
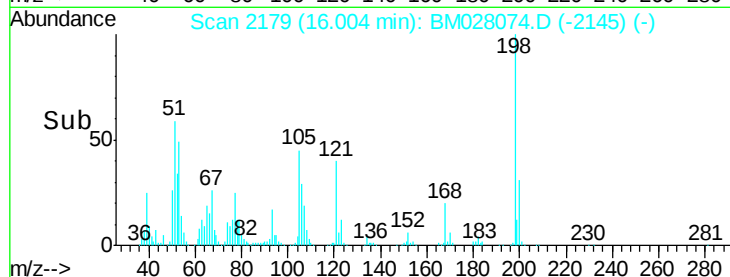
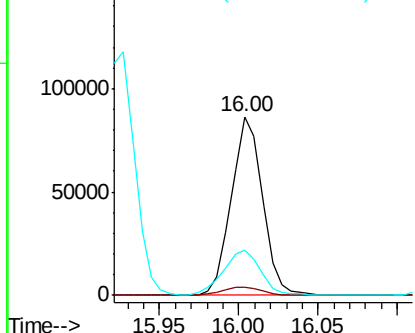
#66
4,6-Dinitro-2-methylphenol
Concen: 21.482 ng/ul
RT: 16.00 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Instrument :
BNA_M
ClientSampleId :
SSTD020006

Tot Ion:198 Resp: 118035
Ion Ratio Lower Upper
198 100
182 4.4 3.6 5.4
77 25.1 20.5 30.7

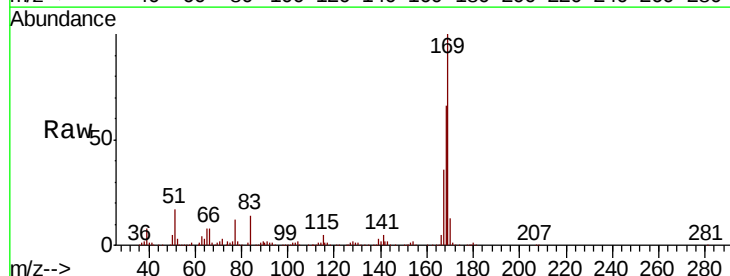


Abundance Ion 198.00 (197.70 to 198.70): E
Ion 182.00 (181.70 to 182.70): E
Ion 77.00 (76.70 to 77.70): BM0

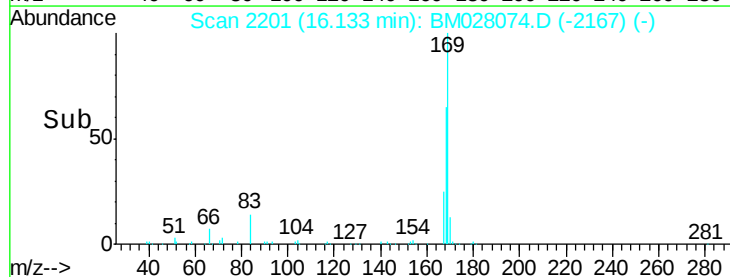
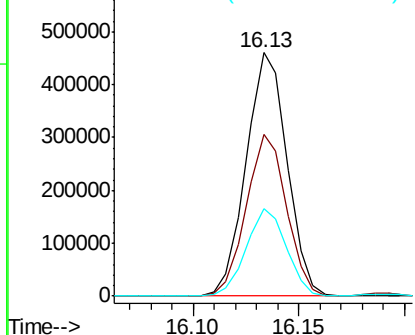


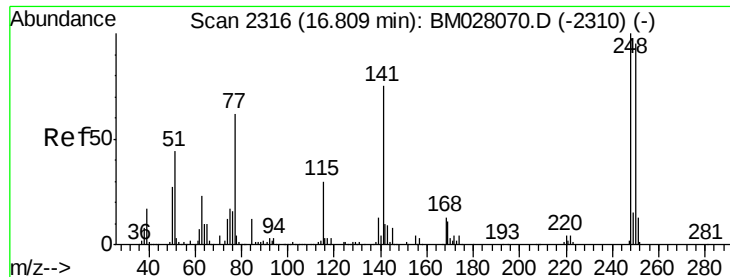
#67
N-Nitrosodiphenylamine
Concen: 22.737 ng/ul
RT: 16.13 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Tgt Ion:169 Resp: 619489
Ion Ratio Lower Upper
169 100
168 66.3 51.8 77.6
167 35.7 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

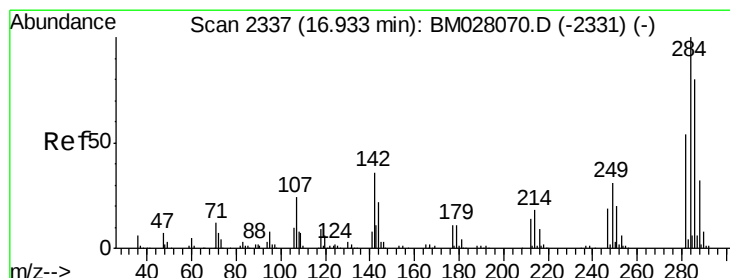
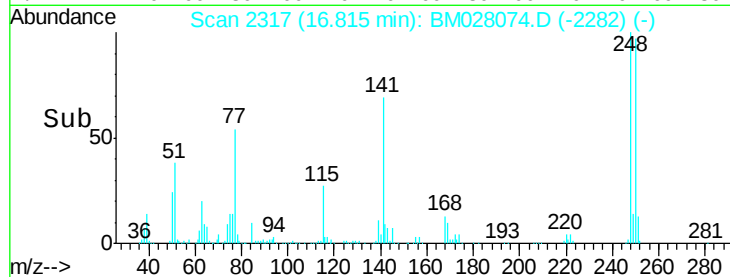
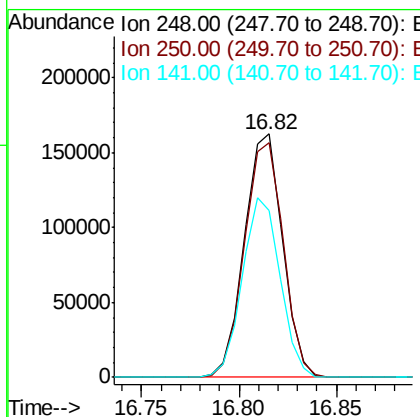
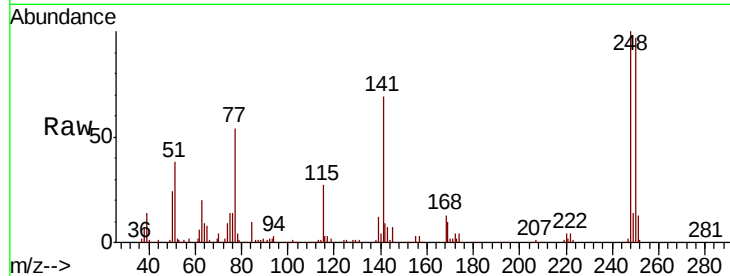




#68
4-Bromophenyl-phenylether
Concen: 22.748 ng/ul
RT: 16.82 min Scan# 2317
Delta R.T. 0.01 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

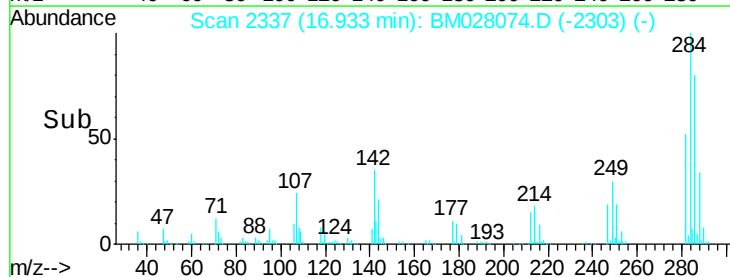
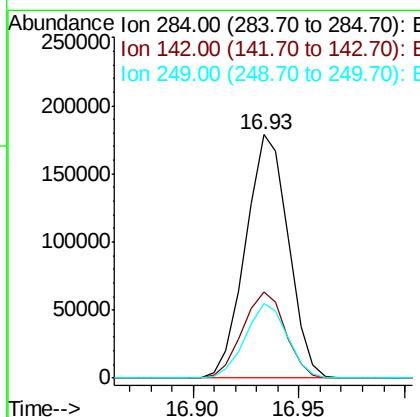
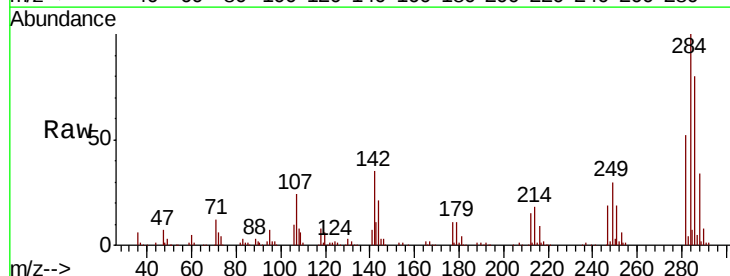
Instrument :
BNA_M
ClientSampleId :
SSTD020006

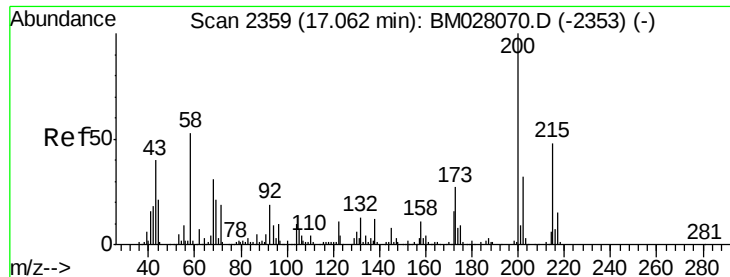
Tot Ion:248 Resp: 221467
Ion Ratio Lower Upper
248 100
250 96.5 76.1 114.1
141 68.7 60.2 90.2



#69
Hexachlorobenzene
Concen: 22.694 ng/ul
RT: 16.93 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Tgt Ion:284 Resp: 251618
Ion Ratio Lower Upper
284 100
142 35.4 29.0 43.4
249 30.4 24.5 36.7





#70

Atrazine

Concen: 22.217 ng/ul

RT: 17.07 min Scan# 2360

Delta R.T. 0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

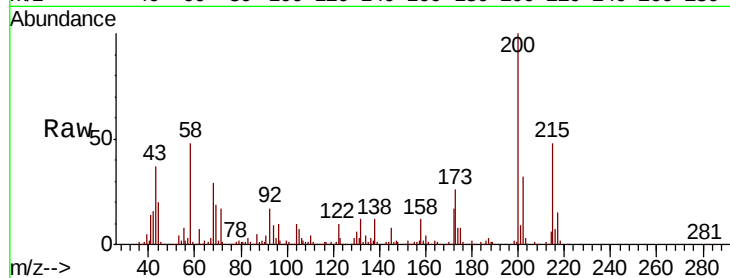
Tot Ion:200 Resp: 217575

Ion Ratio Lower Upper

200 100

173 26.3 21.4 32.2

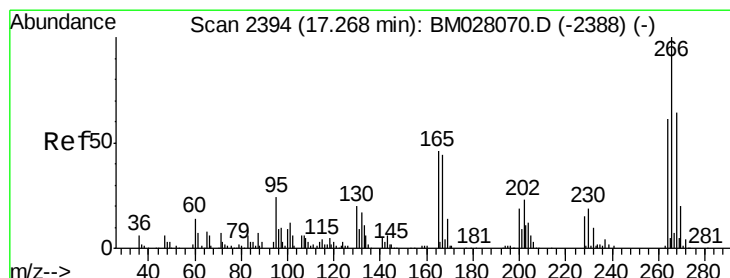
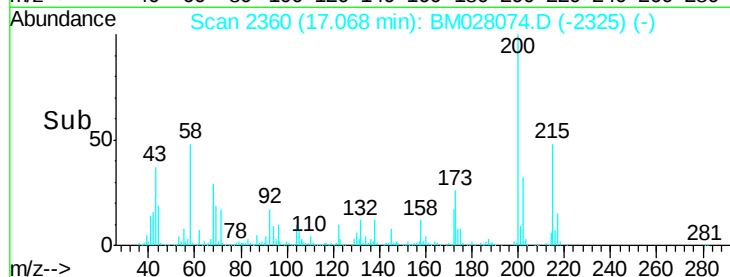
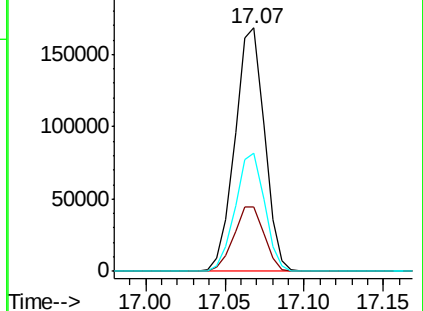
215 48.5 38.6 58.0



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: 21.531 ng/ul

RT: 17.27 min Scan# 2394

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

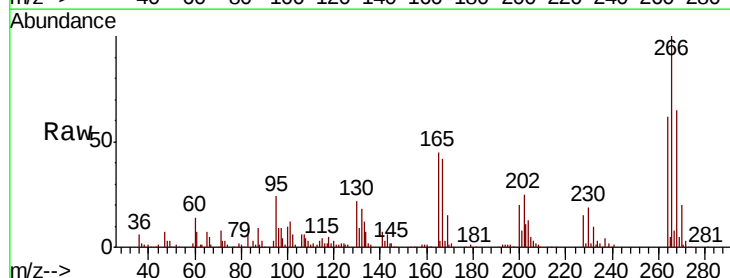
Tgt Ion:266 Resp: 138346

Ion Ratio Lower Upper

266 100

264 62.0 48.9 73.3

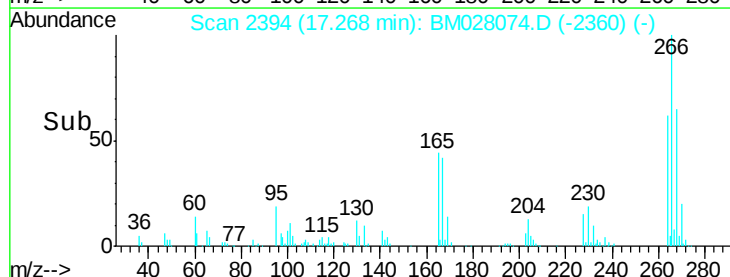
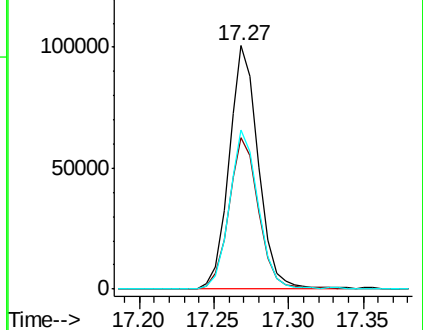
268 65.4 51.4 77.2

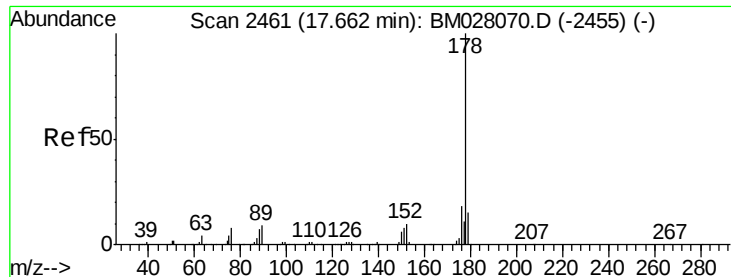


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E

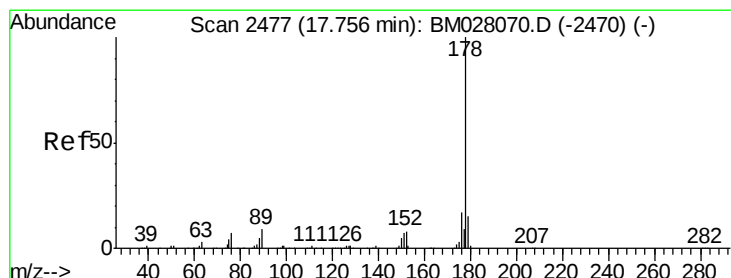
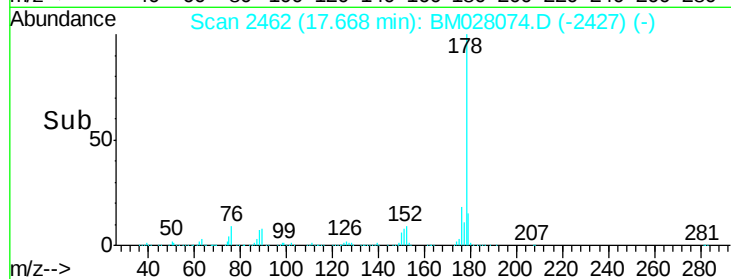
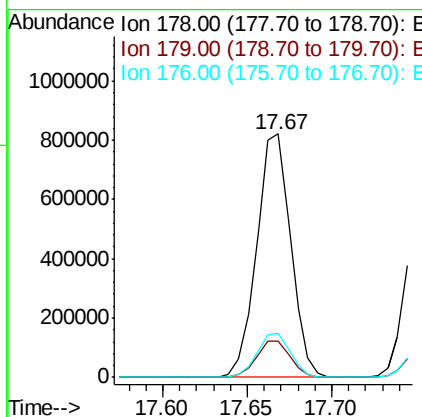
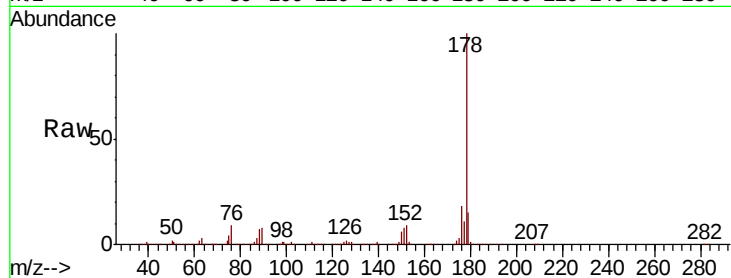




#72
Phenanthrene
Concen: 22.423 ng/ul
RT: 17.67 min Scan# 2462
Delta R.T. 0.01 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

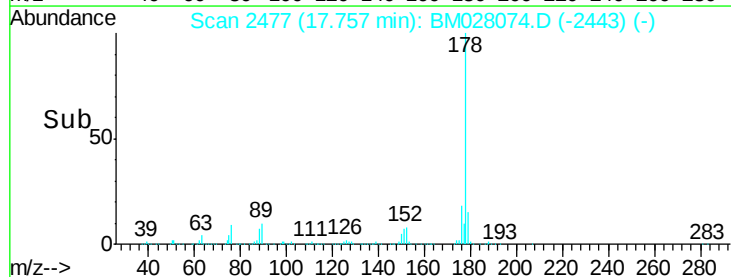
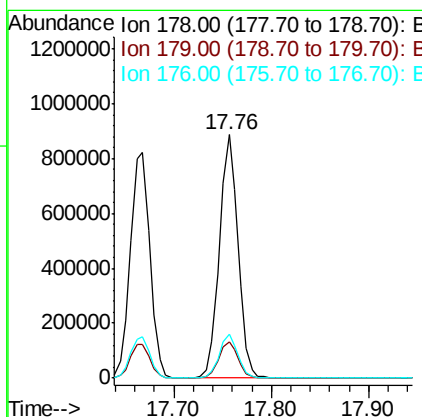
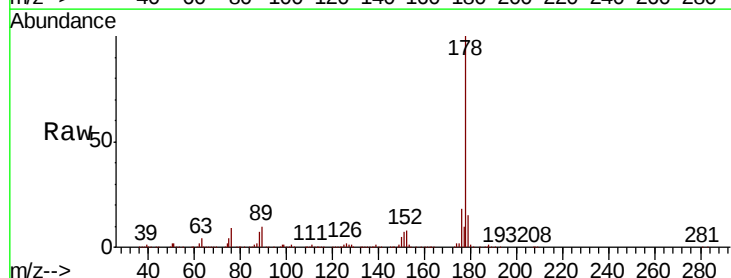
Instrument :
BNA_M
ClientSampleId :
SSTD020006

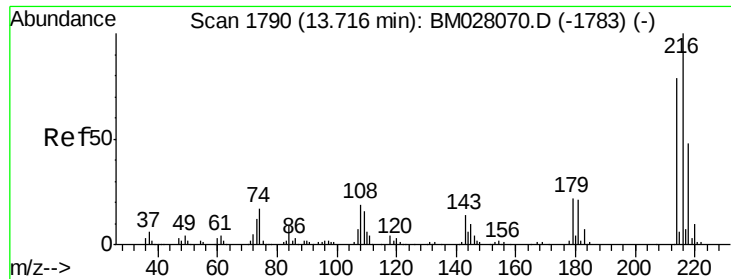
Tot Ion:178 Resp: 1148328
Ion Ratio Lower Upper
178 100
179 14.8 12.2 18.4
176 18.2 14.6 21.8



#74
Anthracene
Concen: 22.412 ng/ul
RT: 17.76 min Scan# 2477
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Tgt Ion:178 Resp: 1172923
Ion Ratio Lower Upper
178 100
179 15.1 11.8 17.8
176 17.9 13.9 20.9

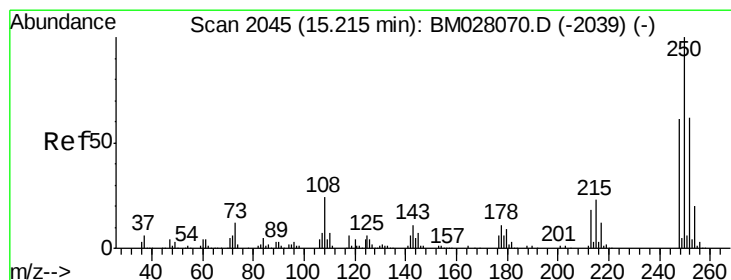
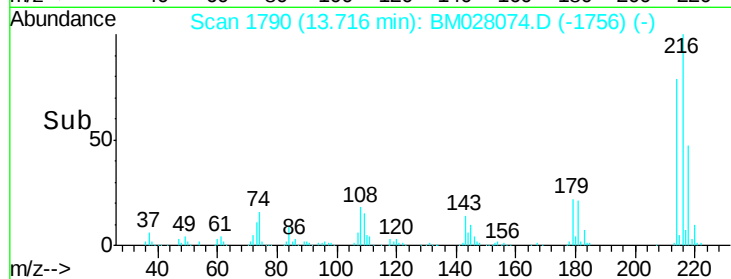
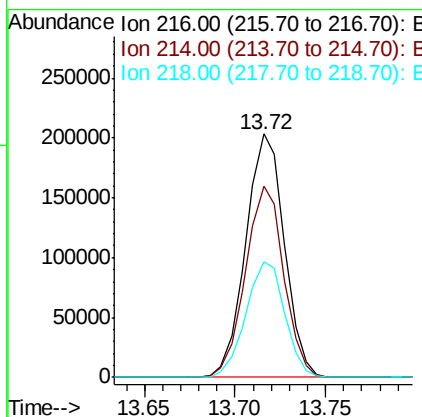
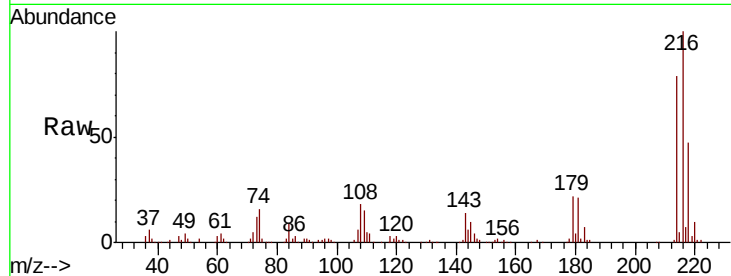




#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 22.712 ng/uL
 RT: 13.72 min Scan# 1790
 Delta R.T. 0.00 min
 Lab File: BM028074.D
 Acq: 08 Dec 2020 15:26

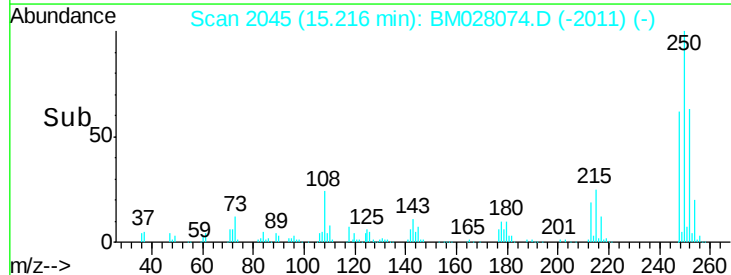
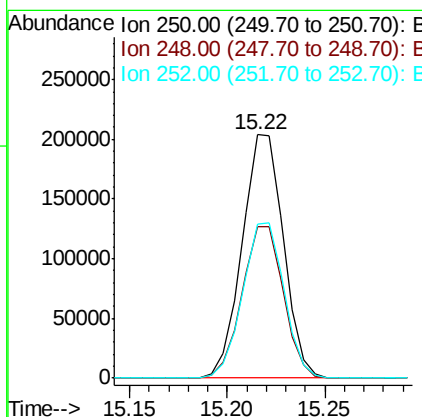
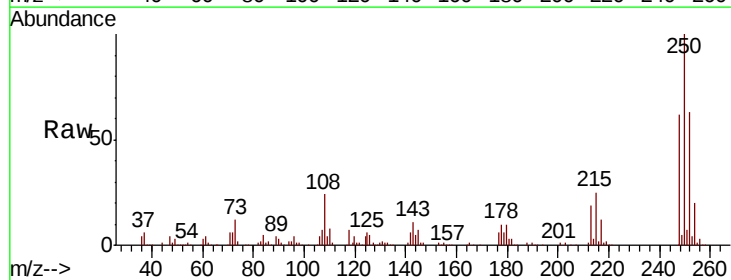
Instrument :
 BNA_M
 ClientSampleId :
 SSTD020006

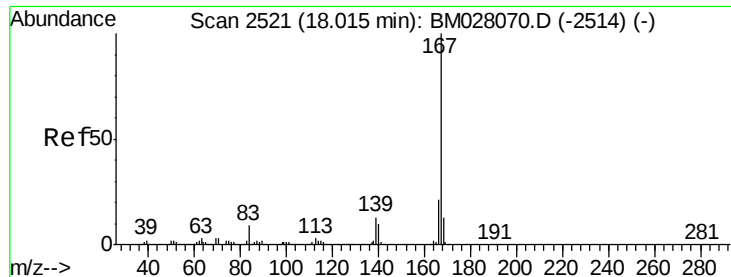
Tot Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.9	94.3
218	47.4	38.6	57.8



#76
 Pentachlorobenzene
 Concen: 22.724 ng/uL
 RT: 15.22 min Scan# 2045
 Delta R.T. 0.00 min
 Lab File: BM028074.D
 Acq: 08 Dec 2020 15:26

Tgt Ion	Ratio	Lower	Upper
250	100		
248	62.1	48.9	73.3
252	63.3	49.4	74.0





#77

Carbazole

Concen: 22.379 ng/ul

RT: 18.02 min Scan# 2521

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

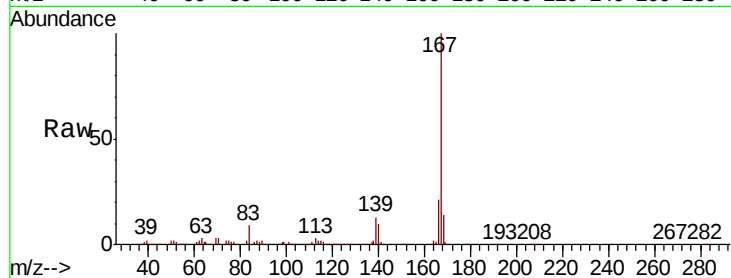
Tot Ion:167 Resp: 995535

Ion Ratio Lower Upper

167 100

166 20.9 17.0 25.4

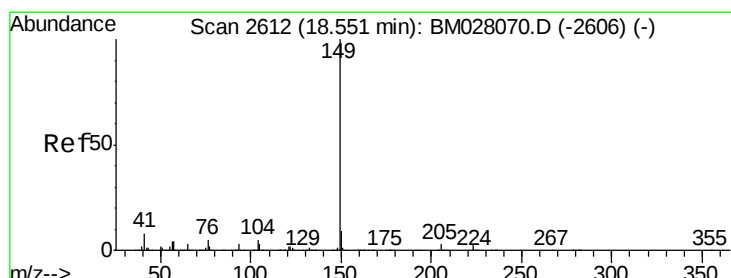
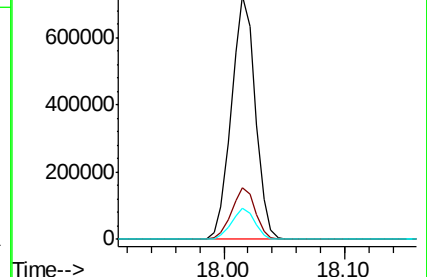
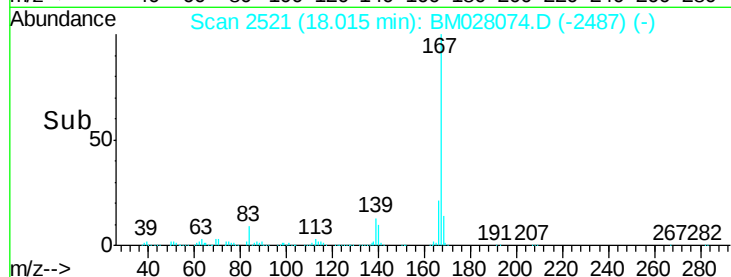
139 12.6 10.3 15.5



Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#78

Di-n-butylphthalate

Concen: 22.726 ng/ul

RT: 18.55 min Scan# 2612

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

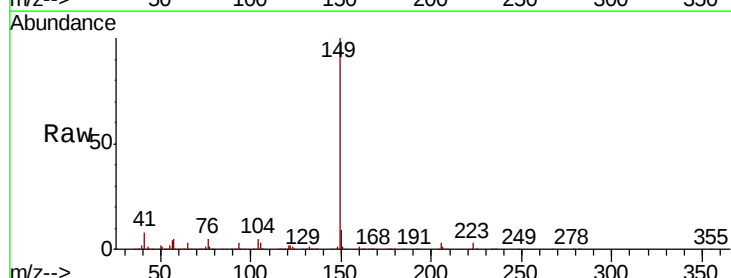
Tgt Ion:149 Resp: 1307742

Ion Ratio Lower Upper

149 100

150 9.2 7.1 10.7

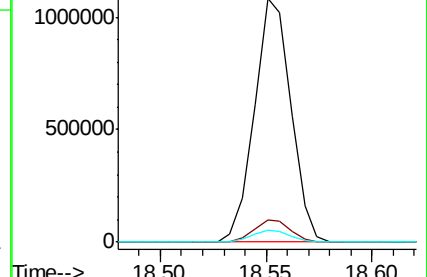
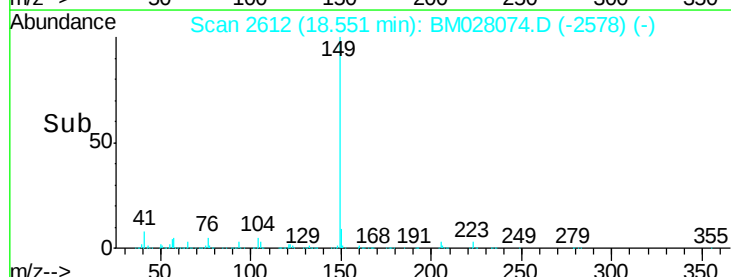
104 5.0 4.1 6.1

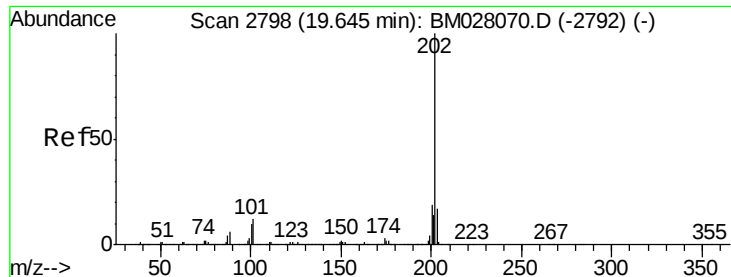


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

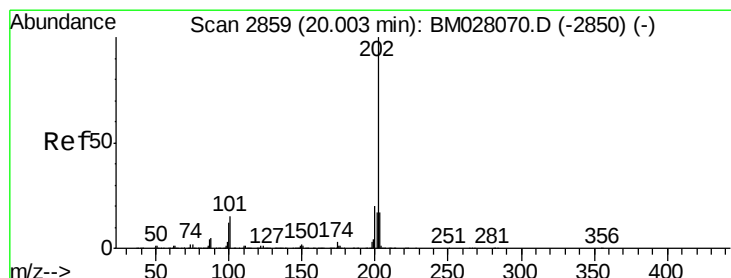
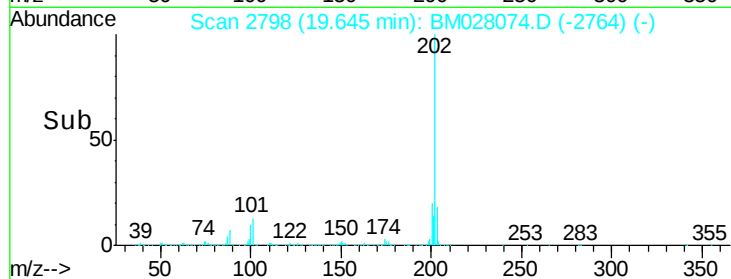
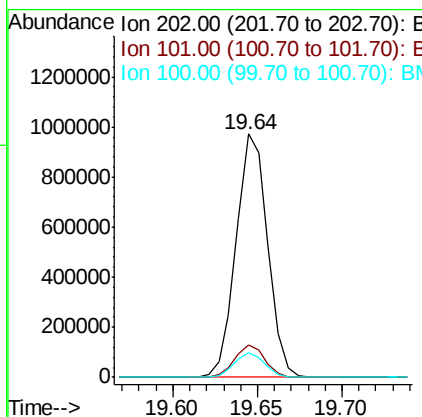
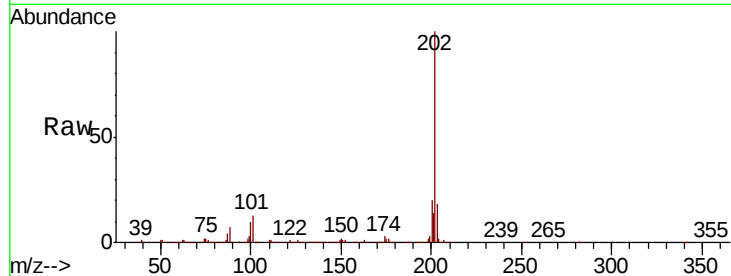




#80
Fluoranthene
Concen: 23.074 ng/ul
RT: 19.64 min Scan# 2798
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

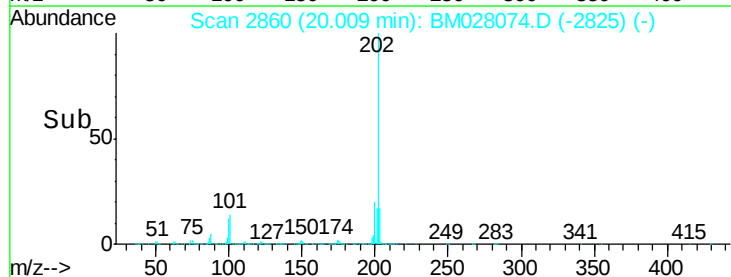
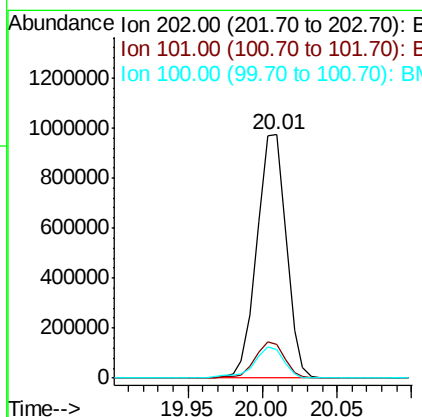
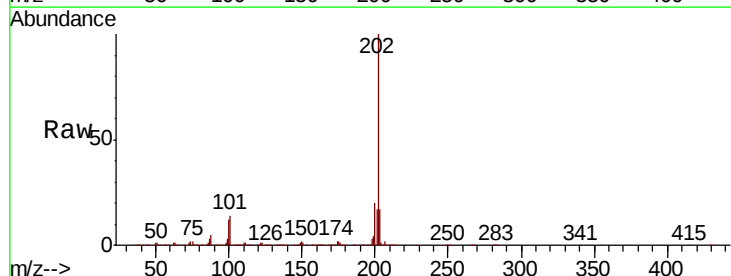
Instrument :
BNA_M
ClientSampleId :
SSTD020006

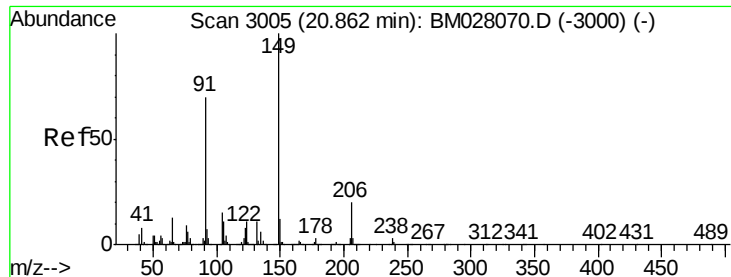
Tot Ion:202 Resp: 1263200
Ion Ratio Lower Upper
202 100
101 13.1 9.8 14.8
100 10.2 7.7 11.5



#82
Pyrene
Concen: 23.236 ng/ul
RT: 20.01 min Scan# 2860
Delta R.T. 0.01 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Tgt Ion:202 Resp: 1318228
Ion Ratio Lower Upper
202 100
101 14.0 11.8 17.6
100 11.8 9.8 14.8

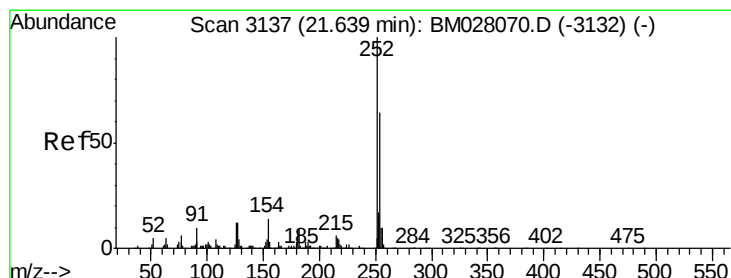
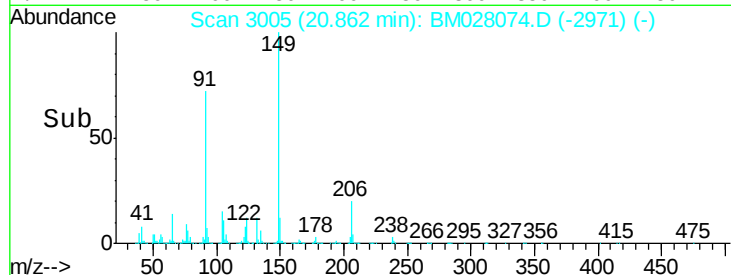
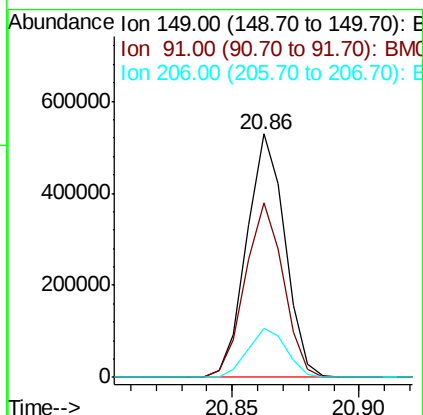
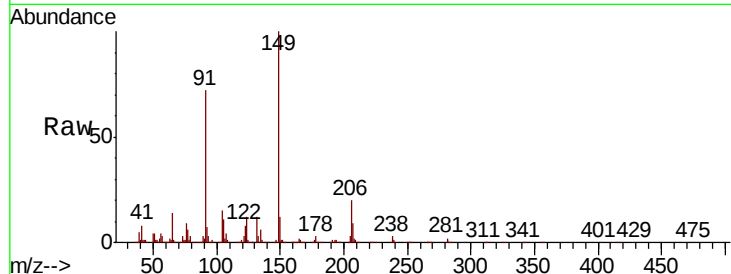




#83
Butylbenzylphthalate
Concen: 23.421 ng/ul
RT: 20.86 min Scan# 3005
Delta R.T. 0.00 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

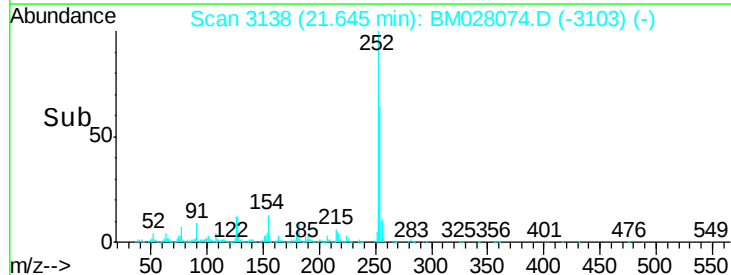
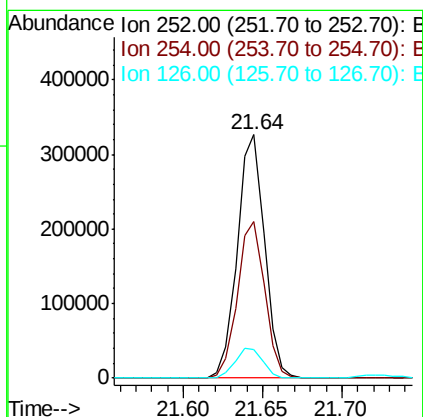
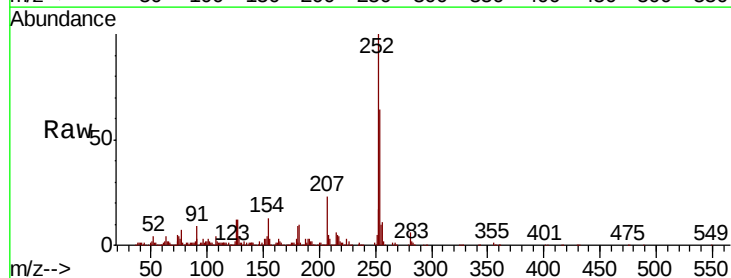
Instrument :
BNA_M
ClientSampleId :
SSTD020006

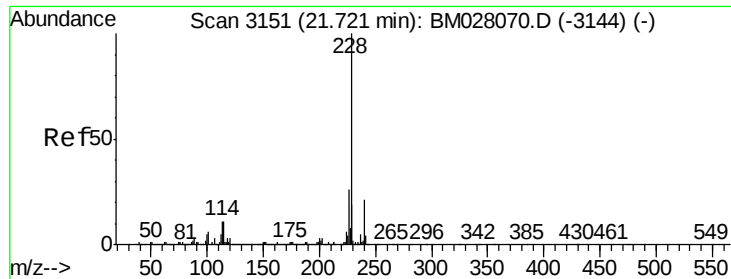
Tot Ion	Ratio	Lower	Upper
149	100		
91	71.9	55.7	83.5
206	20.1	16.1	24.1



#84
3,3'-Dichlorobenzidine
Concen: 22.092 ng/ul
RT: 21.64 min Scan# 3138
Delta R.T. 0.01 min
Lab File: BM028074.D
Acq: 08 Dec 2020 15:26

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.4	77.2
126	12.0	9.9	14.9





#85

Benzo(a)anthracene

Concen: 22.424 ng/ul

RT: 21.72 min Scan# 3151

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

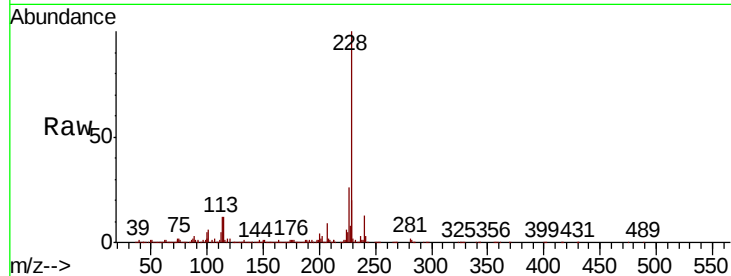
Tot Ion:228 Resp: 1193478

Ion Ratio Lower Upper

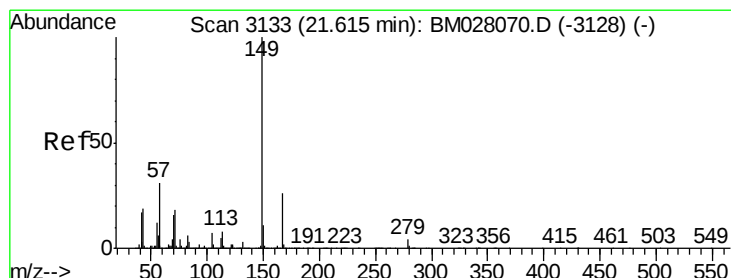
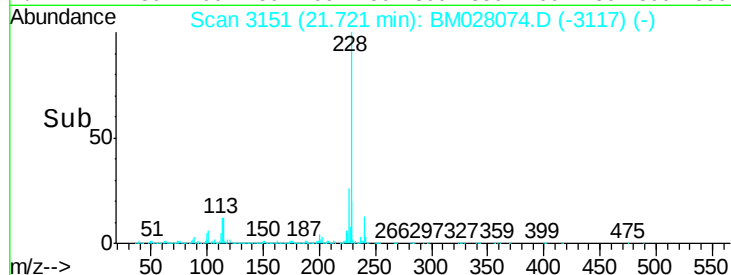
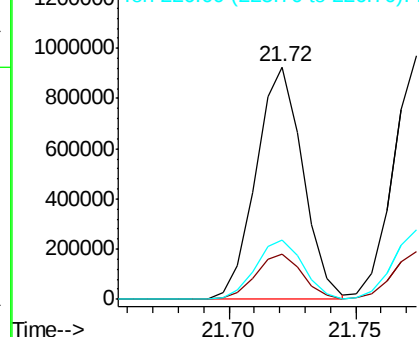
228 100

229 19.7 15.0 22.4

226 25.8 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: 23.290 ng/ul

RT: 21.62 min Scan# 3134

Delta R.T. 0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

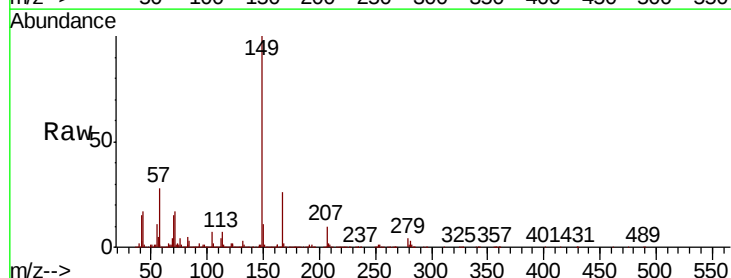
Tgt Ion:149 Resp: 847642

Ion Ratio Lower Upper

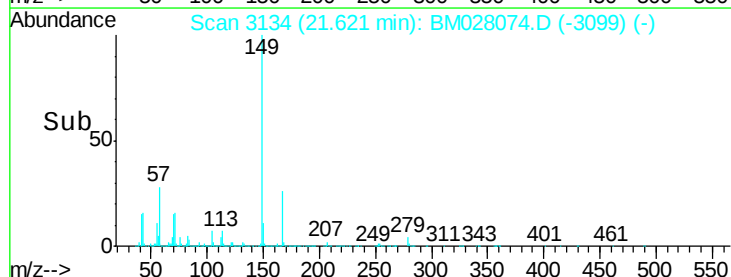
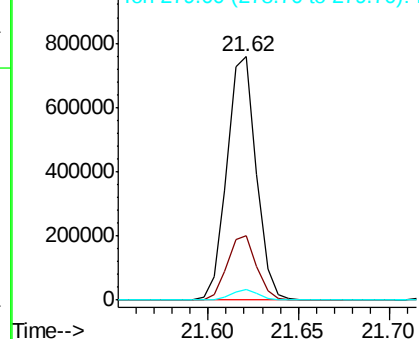
149 100

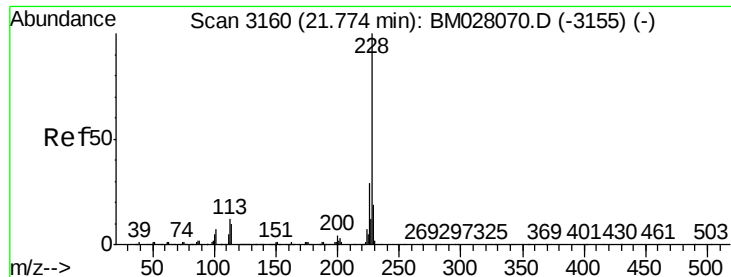
167 26.4 20.7 31.1

279 4.3 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: 22.586 ng/ul

RT: 21.77 min Scan# 3160

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

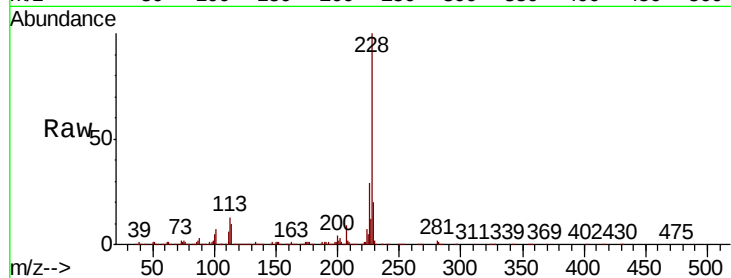
Tot Ion:228 Resp: 1177056

Ion Ratio Lower Upper

228 100

226 28.7 23.0 34.4

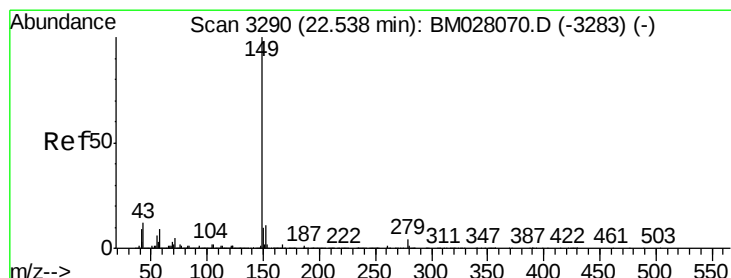
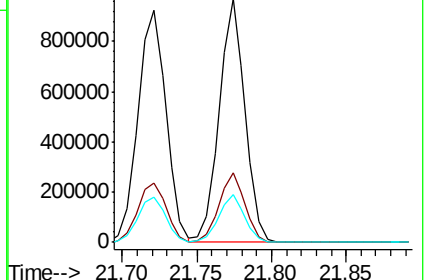
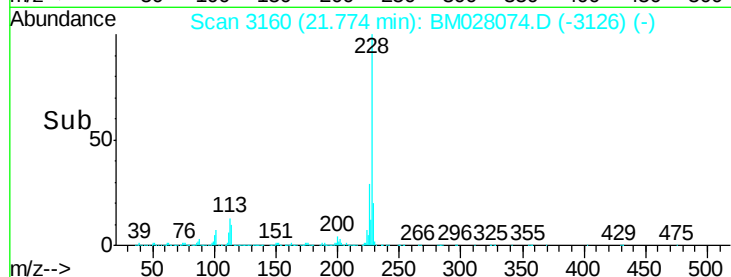
229 19.7 15.5 23.3



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: 23.384 ng/ul

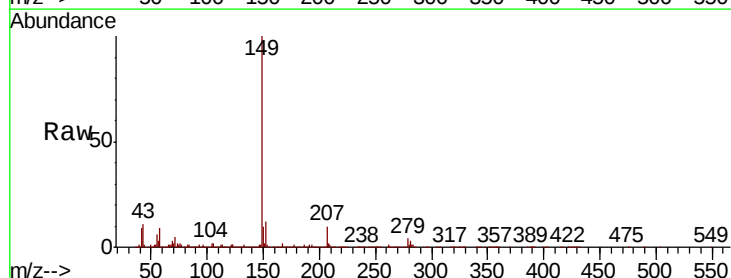
RT: 22.54 min Scan# 3291

Delta R.T. 0.01 min

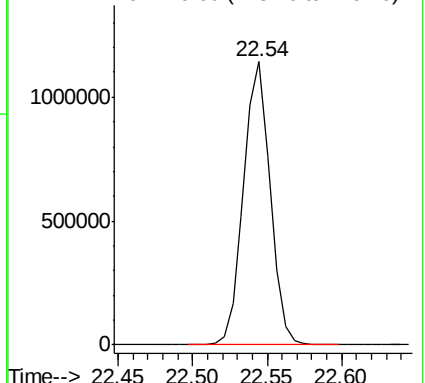
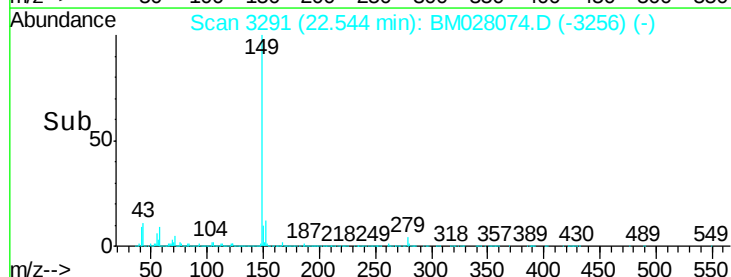
Lab File: BM028074.D

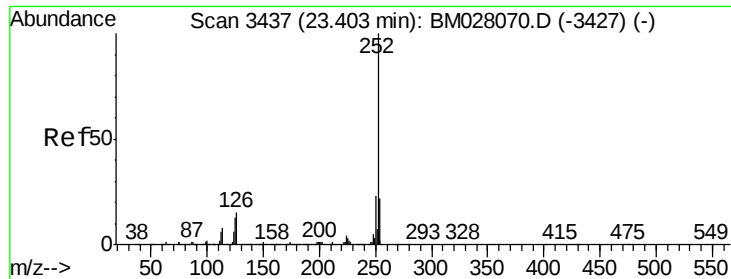
Acq: 08 Dec 2020 15:26

Tgt Ion:149 Resp: 1410620



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 22.641 ng/u1

RT: 23.41 min Scan# 3438

Delta R.T. 0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

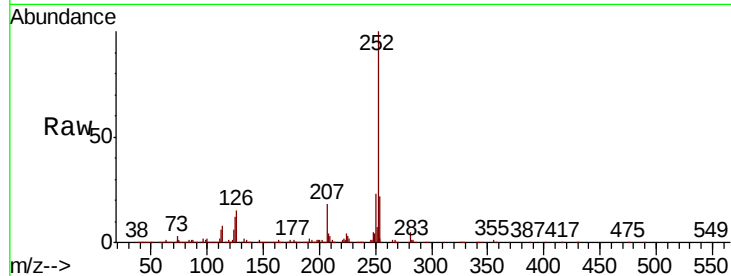
Tot Ion:252 Resp: 1192215

Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

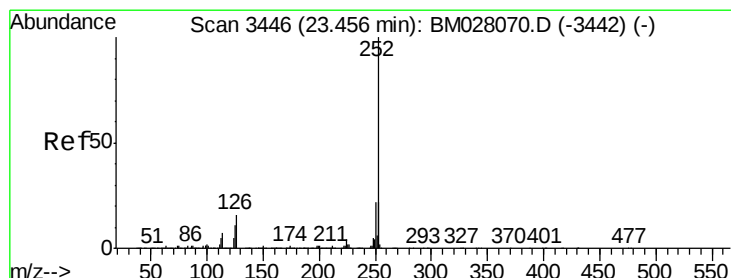
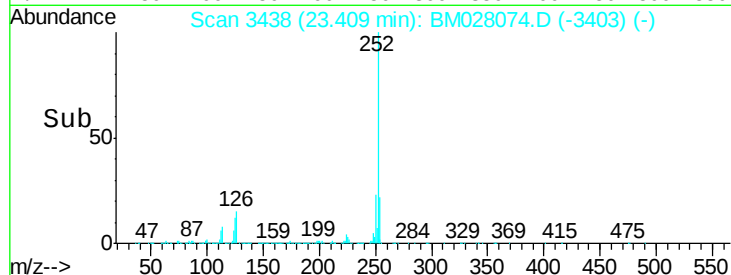
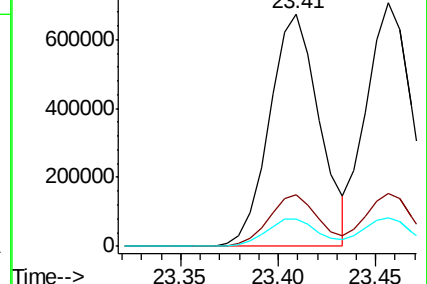
125 11.9 10.2 15.4



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: 22.877 ng/u1

RT: 23.46 min Scan# 3446

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

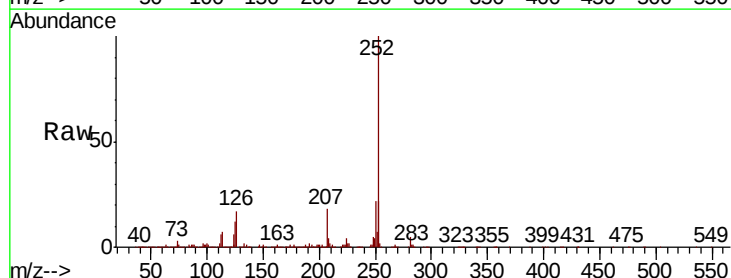
Tgt Ion:252 Resp: 1155875

Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.0

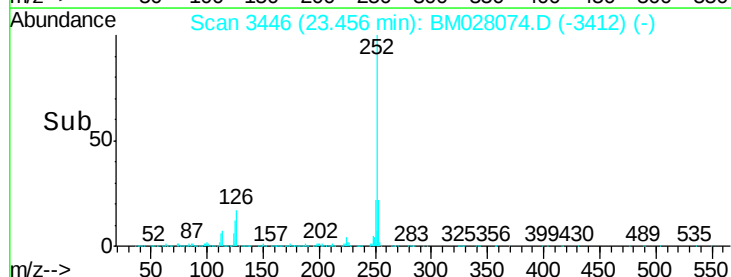
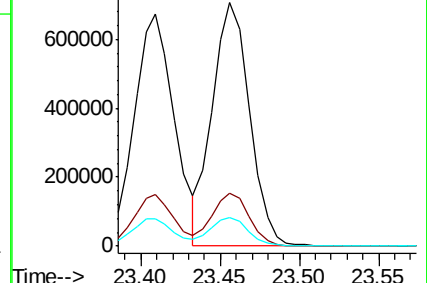
125 11.9 9.3 13.9

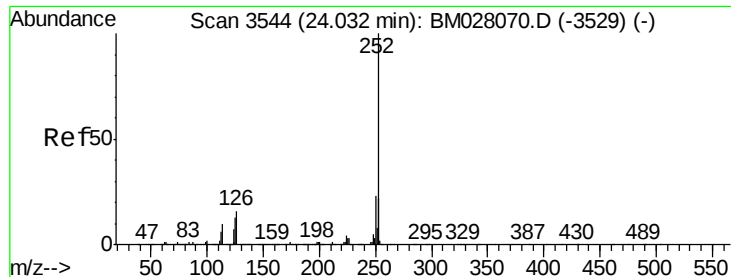


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 22.688 ng/ul

RT: 24.04 min Scan# 3545

Delta R.T. 0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

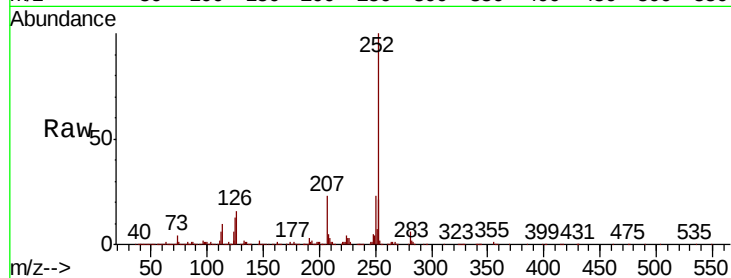
Tot Ion:252 Resp: 1067397

Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.2

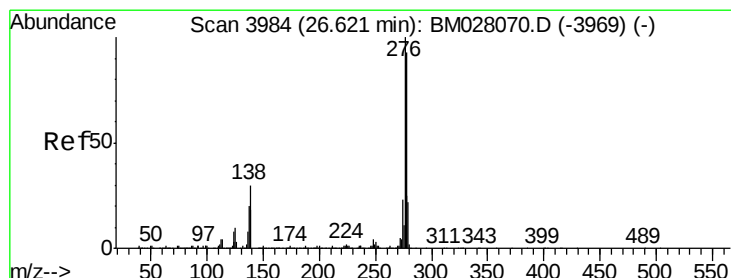
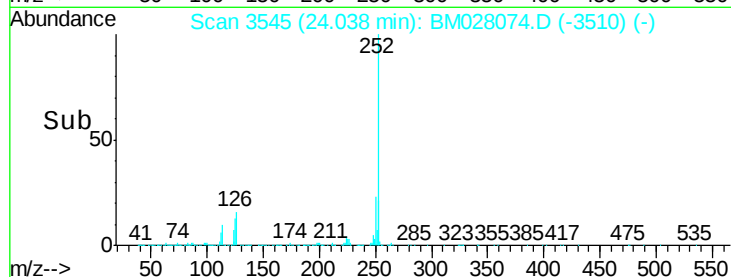
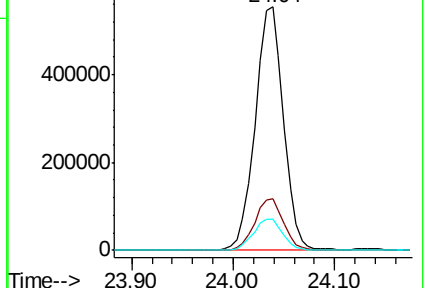
125 12.9 10.3 15.5



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: 22.452 ng/ul

RT: 26.62 min Scan# 3984

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

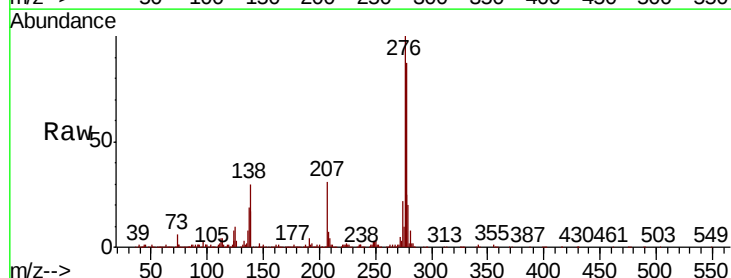
Tgt Ion:276 Resp: 1261814

Ion Ratio Lower Upper

276 100

138 29.7 24.0 36.0

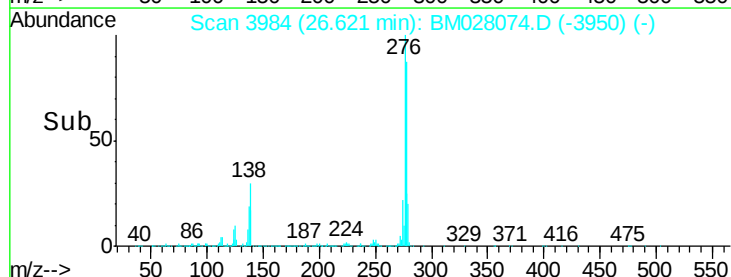
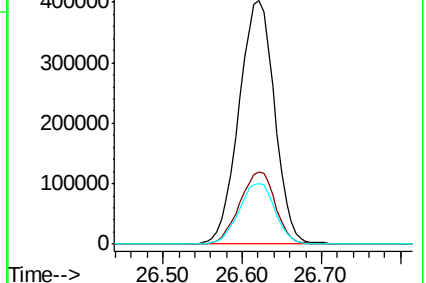
277 25.1 20.0 30.0

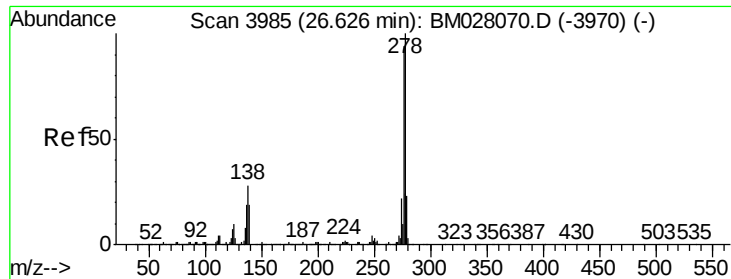


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#95

Dibenzo(a,h)anthracene

Concen: 22.399 ng/ul

RT: 26.63 min Scan# 3985

Delta R.T. 0.00 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

Instrument :

BNA_M

ClientSampleId :

SSTD020006

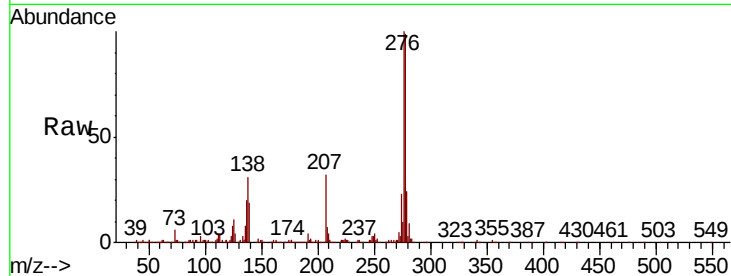
Tot Ion:278 Resp: 1072399

Ion Ratio Lower Upper

278 100

139 18.8 15.0 22.6

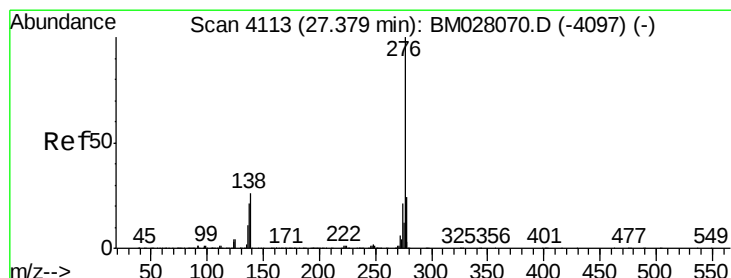
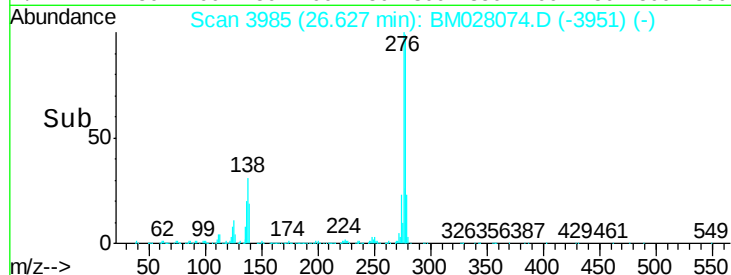
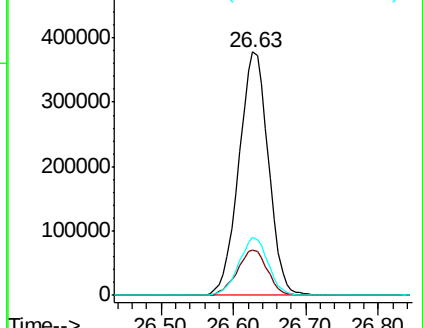
279 23.8 18.6 27.8



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



#96

Benzo(g,h,i)perylene

Concen: 22.305 ng/ul

RT: 27.39 min Scan# 4114

Delta R.T. 0.01 min

Lab File: BM028074.D

Acq: 08 Dec 2020 15:26

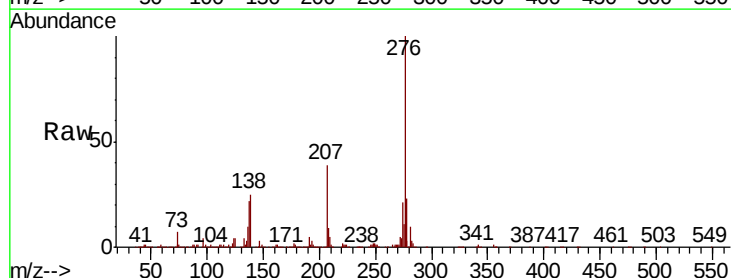
Tgt Ion:276 Resp: 1051172

Ion Ratio Lower Upper

276 100

138 25.4 20.6 31.0

277 23.0 19.1 28.7



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

