

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091020\
 Data File : BM027395.D
 Acq On : 11 Sep 2020 04:42
 Operator : JU/CG
 Sample : SSTDC0020EC
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SSTD02016

Quant Time: Sep 11 05:14:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 08 10:18:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	135499	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	570864	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.21	164	462086	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	1161665	20.00	ng/ul	0.00
78) Chrysene-d12	21.15	240	1423796	20.00	ng/ul	-0.01
86) Perylene-d12	23.32	264	1280022	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	27436	9.01	ng/uL	0.00
5) Phenol-d5	6.75	99	222846	19.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	150298	20.26	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	175823	21.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.27	113	184823	20.29	ng/ul	0.00
19) Nitrobenzene-d5	8.71	128	89716	20.88	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	102346	21.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	220336	21.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	257429	21.47	ng/ul	0.00
44) Dimethylphthalate-d6	13.63	166	736617	20.03	ng/ul	0.00
47) Acenaphthylene-d8	13.90	160	882977	21.26	ng/ul	0.00
52) 4-Nitrophenol-d4	14.42	143	128410	19.83	ng/ul	0.00
58) Fluorene-d10	15.20	176	696355	21.15	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.33	200	128453	17.28	ng/ul	0.00
71) Anthracene-d10	17.05	188	1157276	21.07	ng/ul	0.00
79) Pyrene-d10	19.35	212	1407298	22.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.19	264	1435588	20.91	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.16	88	31156	8.548	ng/uL 94
4) Benzaldehyde	6.72	77	166085	20.630	ng/ul 98
6) Phenol	6.77	94	243336	20.500	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.00	93	189581	19.886	ng/ul 97
10) 2-Chlorophenol	7.13	128	187269	21.955	ng/ul 98
11) 2-Methylphenol	8.01	108	176983	20.201	ng/ul 97
12) 2,2'-oxybis(1-Chloropropan	8.10	45	143016	19.894	ng/ul 98
14) Acetophenone	8.38	105	331900	21.710	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.37	70	194507	22.235	ng/ul 95
16) 4-Methylphenol	8.34	108	199429	20.854	ng/ul 95
17) Hexachloroethane	8.63	117	94717	22.319	ng/ul 99
20) Nitrobenzene	8.75	77	294862	21.009	ng/ul 100
21) Isophorone	9.28	82	488788	20.519	ng/ul 100
23) 2-Nitrophenol	9.46	139	113422	22.167	ng/ul 94
24) 2,4-Dimethylphenol	9.53	107	257905	22.013	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.76	93	277058	20.473	ng/ul 100
27) 2,4-Dichlorophenol	9.99	162	223894	22.170	ng/ul 96
28) Naphthalene	10.38	128	627935	20.702	ng/ul 99
30) 4-Chloroaniline	10.49	127	270854	22.415	ng/ul 99
31) Hexachlorobutadiene	10.68	225	175124	21.986	ng/ul 98
32) Caprolactam	11.27	113	33952	10.603	ng/ul 96
33) 4-Chloro-3-methylphenol	11.63	107	241278	22.431	ng/ul 98
34) 2-Methylnaphthalene	12.00	142	508917	22.192	ng/ul 95

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Quant Time: Sep 11 05:14:14 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 08 10:18:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.23	142	481634	21.105	ng/ul	98
37) 1,2,4,5-Tetrachlorobenzene	12.38	216	332968	21.436	ng/ul	100
38) Hexachlorocyclopentadiene	12.37	237	199148	19.594	ng/ul	100
39) 2,4,6-Trichlorophenol	12.63	196	207436	21.960	ng/ul	99
40) 2,4,5-Trichlorophenol	12.70	196	228606	22.407	ng/ul	97
41) 1,1'-Biphenyl	13.03	154	724979	20.860	ng/ul	99
42) 2-Chloronaphthalene	13.07	162	581612	20.565	ng/ul	99
43) 2-Nitroaniline	13.28	65	189293	22.794	ng/ul	99
45) Dimethylphthalate	13.67	163	774323	19.983	ng/ul	100
46) 2,6-Dinitrotoluene	13.79	165	158204	21.412	ng/ul	98
48) Acenaphthylene	13.92	152	895076	21.346	ng/ul	98
49) 3-Nitroaniline	14.11	138	146354	22.238	ng/ul	98
50) Acenaphthene	14.27	153	636447	21.136	ng/ul	100
51) 2,4-Dinitrophenol	14.32	184	82120	17.770	ng/ul	98
53) 4-Nitrophenol	14.43	109	147169	21.808	ng/ul	94
54) Dibenzofuran	14.61	168	946821	21.027	ng/ul	99
55) 2,4-Dinitrotoluene	14.58	165	242494	21.292	ng/ul	99
56) 2,3,4,6-Tetrachlorophenol	14.84	232	219466	21.706	ng/ul	97
57) Diethylphthalate	15.05	149	835456	20.677	ng/ul	99
59) Fluorene	15.26	166	826075	21.345	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.26	204	445498	21.034	ng/ul	98
61) 4-Nitroaniline	15.28	138	165698	21.691	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.35	198	141461	17.576	ng/ul	95
65) N-Nitrosodiphenylamine	15.47	169	704803	21.515	ng/ul	98
66) 4-Bromophenyl-phenylether	16.16	248	287872	21.407	ng/ul	96
67) Hexachlorobenzene	16.27	284	340244	20.900	ng/ul	99
68) Atrazine	16.44	200	282348	19.895	ng/ul	99
69) Pentachlorophenol	16.61	266	201797	20.198	ng/ul	98
70) Phenanthrene	17.00	178	1386304	20.838	ng/ul	99
72) Anthracene	17.09	178	1422139	20.983	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	13.00	216	337617	22.080	ng/uL	98
74) Pentachlorobenzene	14.53	250	352989	20.933	ng/uL	97
75) Carbazole	17.36	167	1239946	21.614	ng/ul	98
76) Di-n-butylphthalate	17.94	149	1562871	21.936	ng/ul	99
77) Fluoranthene	19.02	202	1778510	21.696	ng/ul	98
80) Pvrene	19.38	202	1879564	21.822	ng/ul	97
81) Butylbenzylphthalate	20.30	149	756980	22.962	ng/ul	97
82) 3,3'-Dichlorobenzidine	21.07	252	650568	20.806	ng/ul	98
83) Benzo(a)anthracene	21.14	228	1973597	21.393	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.09	149	1202547	23.414	ng/ul	100
85) Chrysene	21.19	228	1899247	20.836	ng/ul	99
87) Di-n-octyl phthalate	21.96	149	2042605	25.697	ng/ul	100
88) Benzo(b)fluoranthene	22.67	252	1893538	22.407	ng/ul	99
89) Benzo(k)fluoranthene	22.72	252	1849412	21.828	ng/ul	100
91) Benzo(a)pyrene	23.23	252	1561738	19.807	ng/ul	100
92) Indeno(1,2,3-cd)pyrene	25.48	276	1677080	16.202	ng/ul	99
93) Dibenzo(a,h)anthracene	25.49	278	1438733	16.433	ng/ul	100
94) Benzo(a,h,i)perylene	26.13	276	1339587	15.484	ng/ul	100

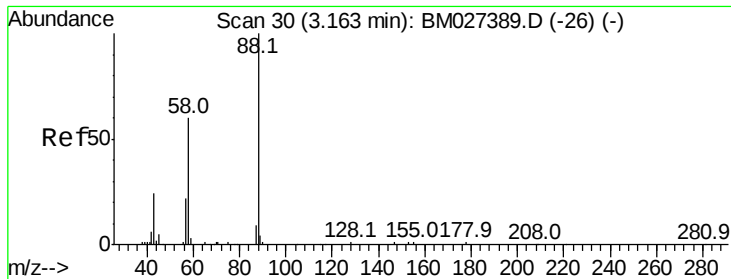
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091020\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 8.548 ng/uL

RT: 3.16 min Scan# 30

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

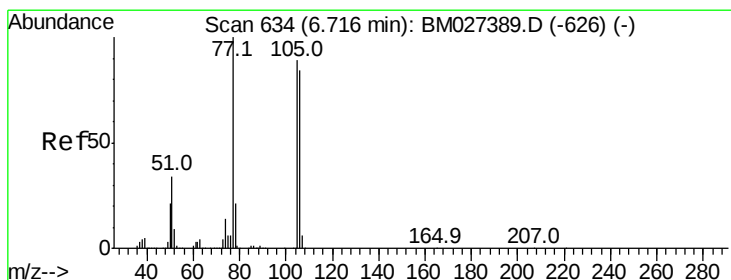
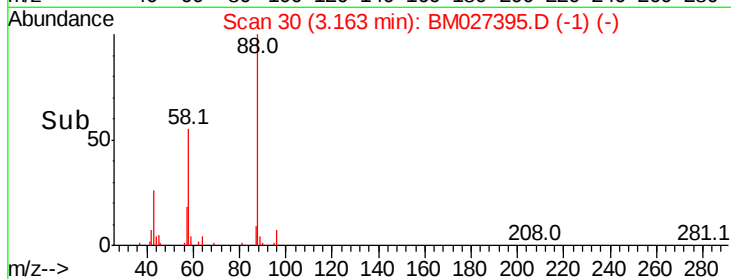
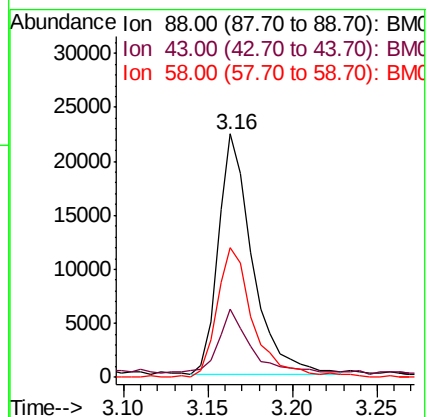
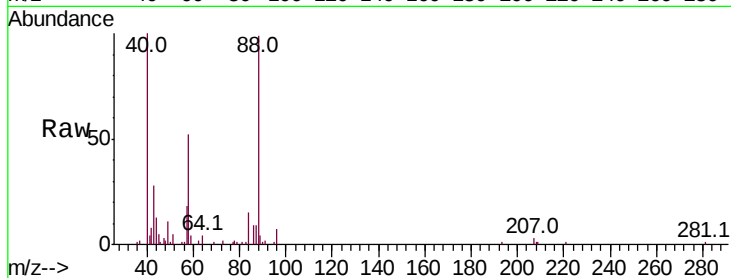
Tot Ion: 88 Resp: 31156

Ion Ratio Lower Upper

88 100

43 27.9 21.7 32.5

58 53.2 47.4 71.0



#4

Benzaldehyde

Concen: 20.630 ng/uL

RT: 6.72 min Scan# 634

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

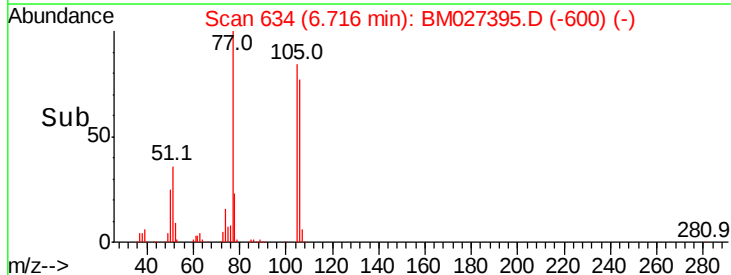
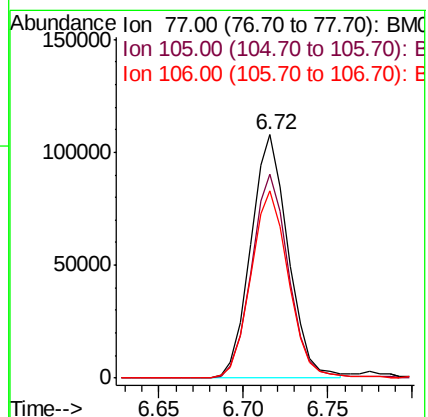
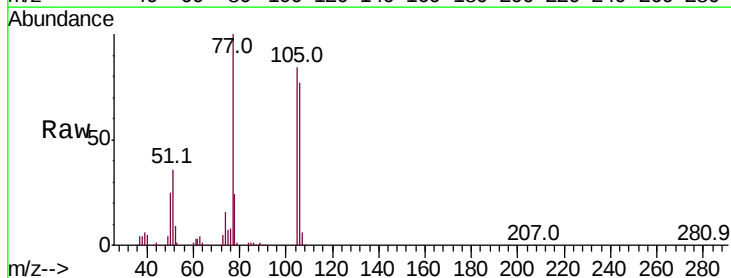
Tgt Ion: 77 Resp: 166085

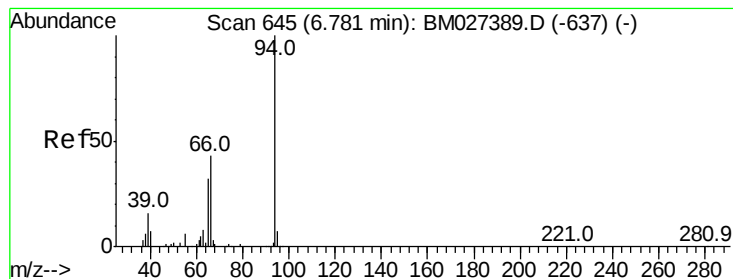
Ion Ratio Lower Upper

77 100

105 83.7 64.9 97.3

106 77.0 62.8 94.2





#6

Phenol

Concen: 20.500 ng/ul

RT: 6.77 min Scan# 644

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

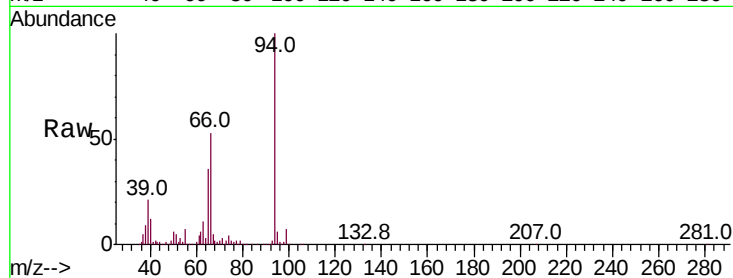
Tot Ion: 94 Resp: 243336

Ion Ratio Lower Upper

94 100

65 36.2 30.2 45.4

66 52.9 42.4 63.6



Abundance Ion 94.00 (93.70 to 94.70): BM027389.D (-637) (-)

Ion 65.00 (64.70 to 65.70): BM027389.D (-637) (-)

Ion 66.00 (65.70 to 66.70): BM027389.D (-637) (-)

6.77

200000

150000

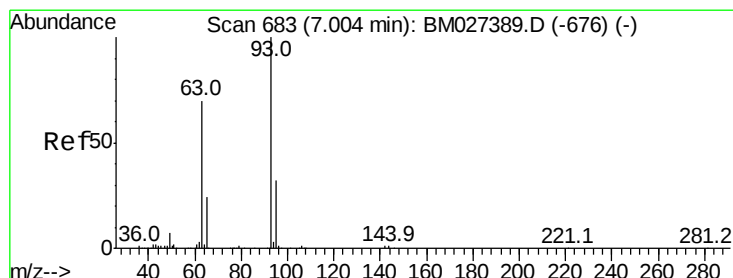
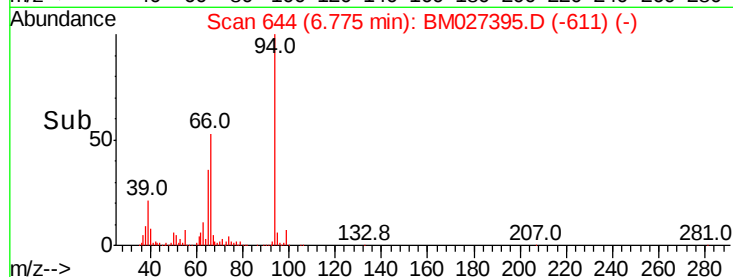
100000

50000

0

6.70 6.75 6.80 6.85 6.90

Time-->



#8

Bis(2-Chloroethyl)ether

Concen: 19.886 ng/ul

RT: 7.00 min Scan# 682

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

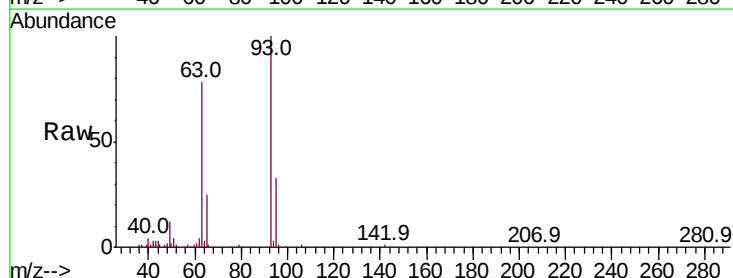
Tgt Ion: 93 Resp: 189581

Ion Ratio Lower Upper

93 100

63 78.1 60.6 90.8

95 33.2 25.0 37.4



Abundance Ion 93.00 (92.70 to 93.70): BM027389.D (-676) (-)

Ion 63.00 (62.70 to 63.70): BM027389.D (-676) (-)

Ion 95.00 (94.70 to 95.70): BM027389.D (-676) (-)

7.00

150000

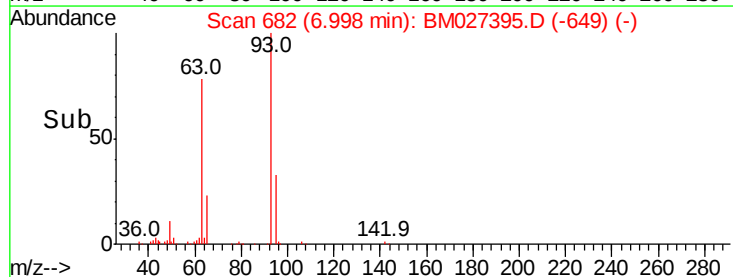
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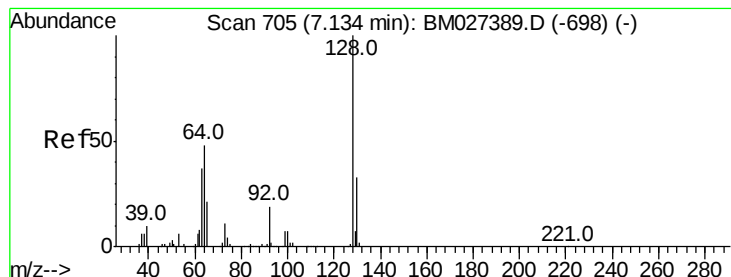
50000

0

6.95 7.00 7.05

Time-->





#10

2-Chlorophenol

Concen: 21.955 ng/ul

RT: 7.13 min Scan# 705

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

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ClientSampleId :

SSTD02016

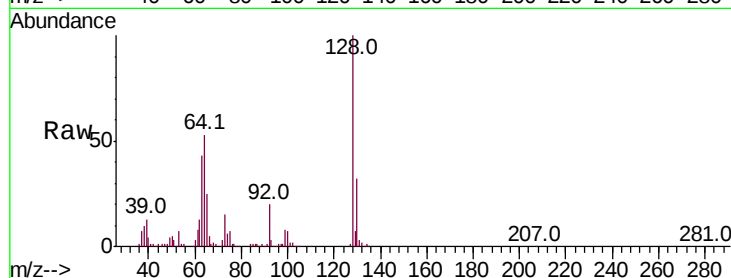
Tot Ion:128 Resp: 187269

Ion Ratio Lower Upper

128 100

64 52.7 41.1 61.7

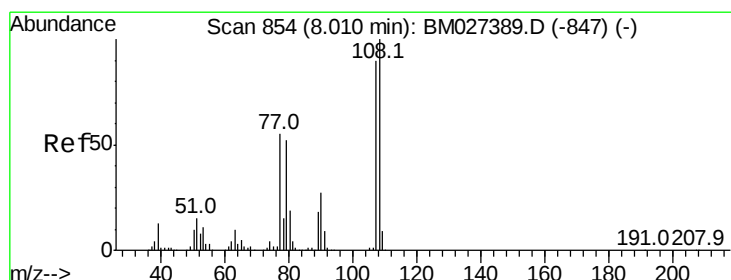
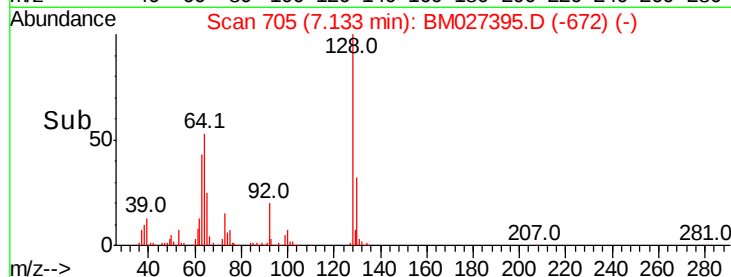
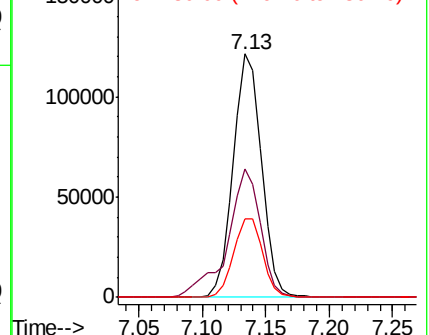
130 32.5 26.8 40.2



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.201 ng/ul

RT: 8.01 min Scan# 854

Delta R.T. -0.01 min

Lab File: BM027395.D

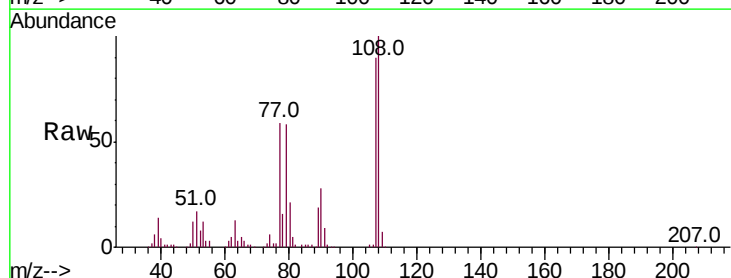
Acq: 11 Sep 2020 04:42

Tgt Ion:108 Resp: 176983

Ion Ratio Lower Upper

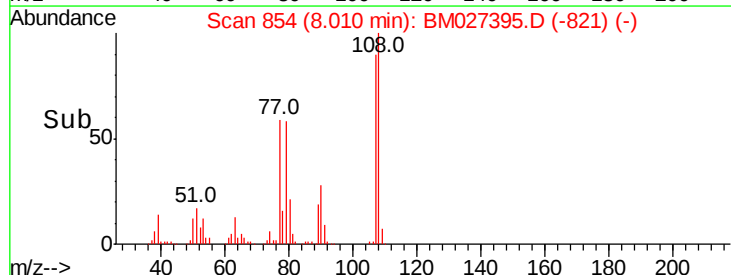
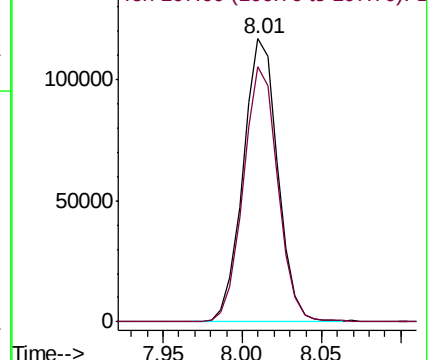
108 100

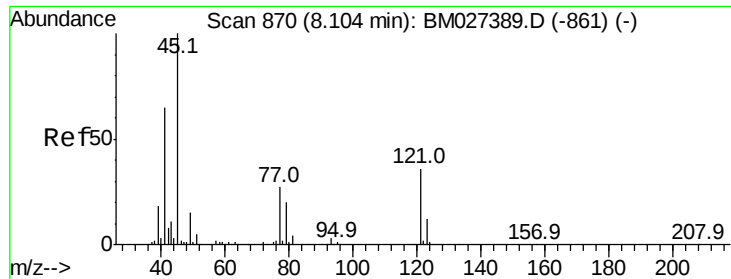
107 90.1 74.4 111.6



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

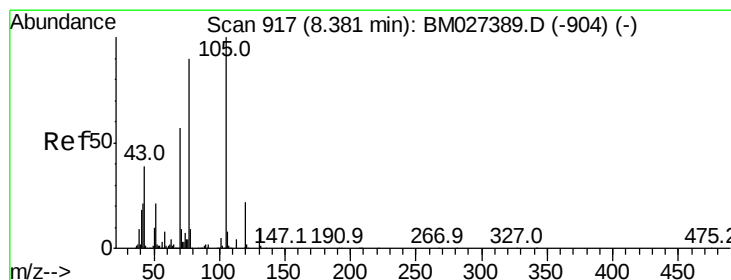
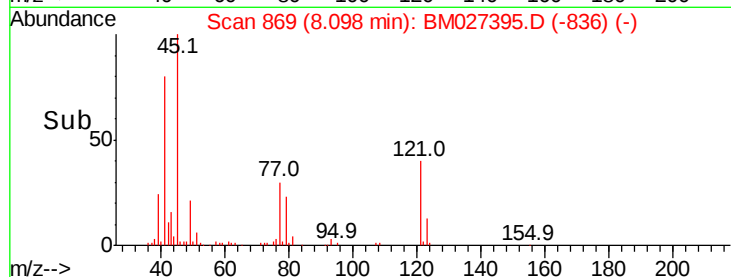
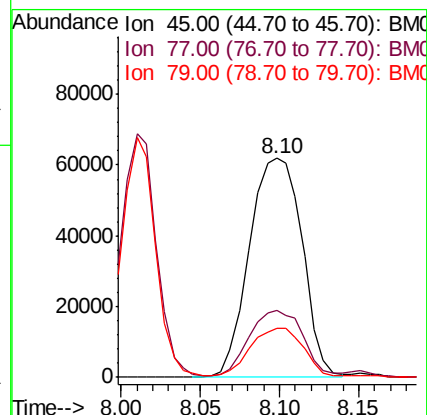
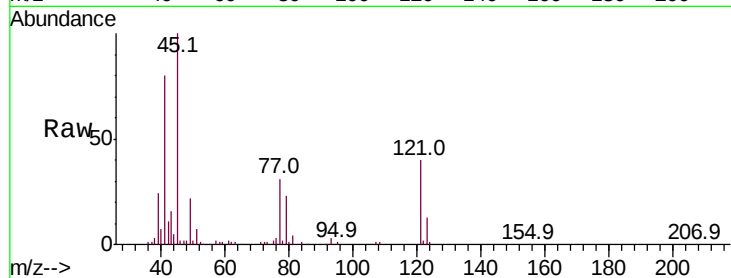




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 19.894 ng/ul
RT: 8.10 min Scan# 869
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

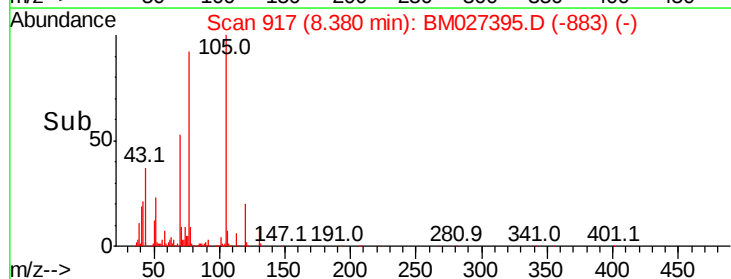
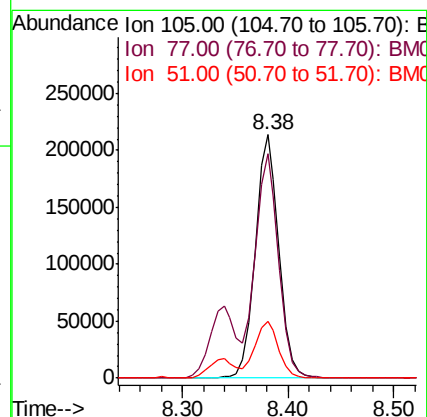
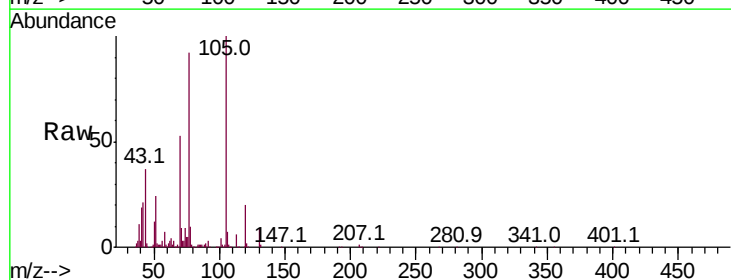
Instrument :
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SSTD02016

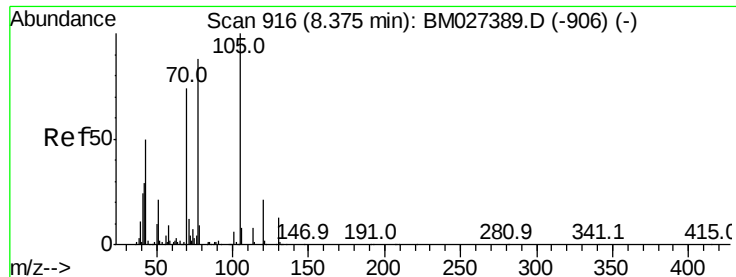
Tot Ion: 45 Resp: 143016
Ion Ratio Lower Upper
45 100
77 30.6 24.6 36.8
79 22.7 16.8 25.2



#14
Acetophenone
Concen: 21.710 ng/ul
RT: 8.38 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Tgt Ion: 105 Resp: 331900
Ion Ratio Lower Upper
105 100
77 92.3 74.4 111.6
51 23.5 19.2 28.8





#15

N-Nitroso-di-n-propylamine

Concen: 22.235 ng/ul

RT: 8.37 min Scan# 916

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

Tot Ion: 70 Resp: 194507

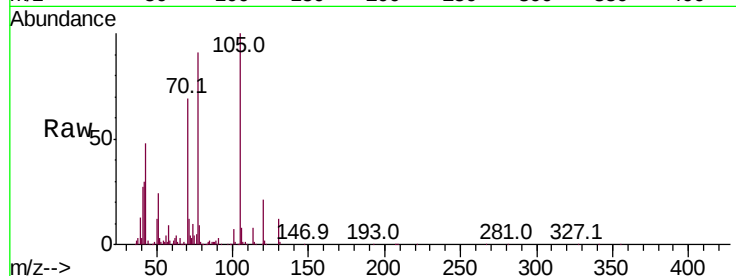
Ion Ratio Lower Upper

70 100

42 43.7 31.0 46.4

101 9.5 7.0 10.6

130 17.0 13.6 20.4

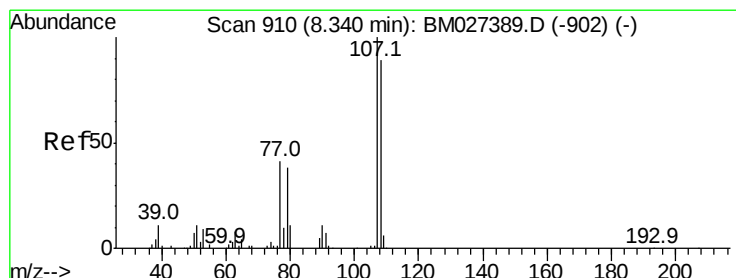
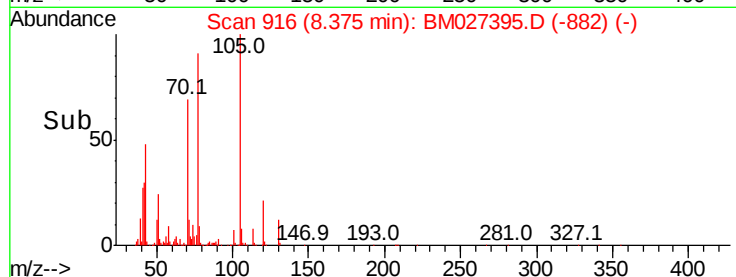
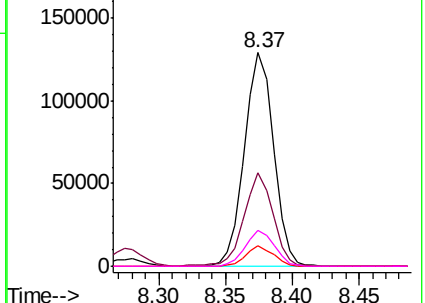


Abundance Ion 70.00 (69.70 to 70.70): BM0

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



#16

4-Methylphenol

Concen: 20.854 ng/ul

RT: 8.34 min Scan# 910

Delta R.T. -0.00 min

Lab File: BM027395.D

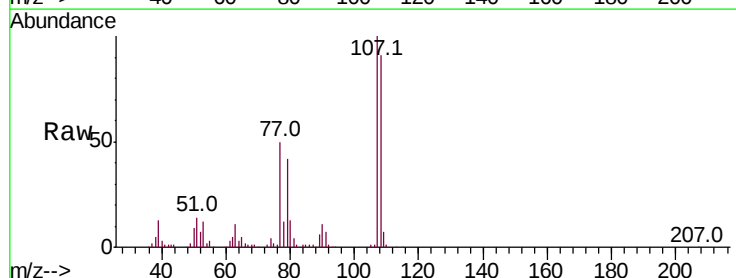
Acq: 11 Sep 2020 04:42

Tgt Ion:108 Resp: 199429

Ion Ratio Lower Upper

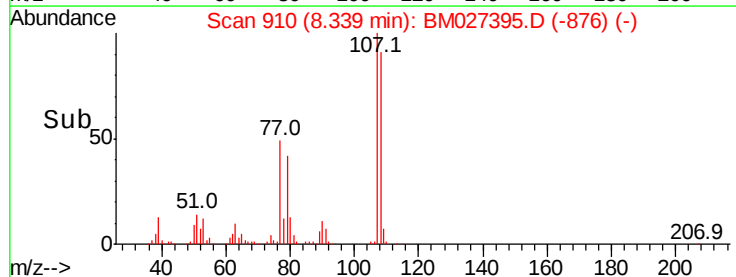
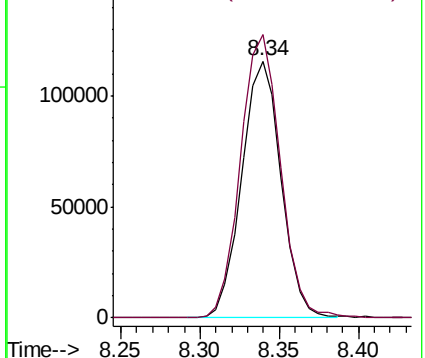
108 100

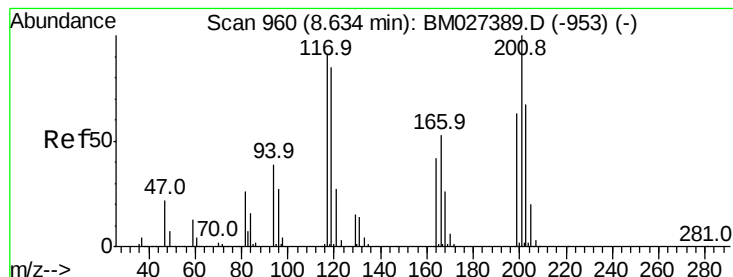
107 110.1 92.1 138.1



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 22.319 ng/ul

RT: 8.63 min Scan# 960

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

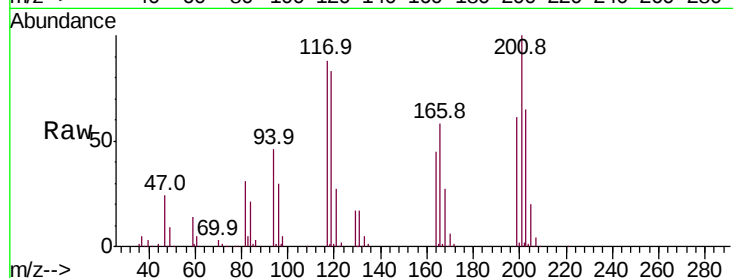
Tot Ion:117 Resp: 94717

Ion Ratio Lower Upper

117 100

201 113.9 90.6 135.8

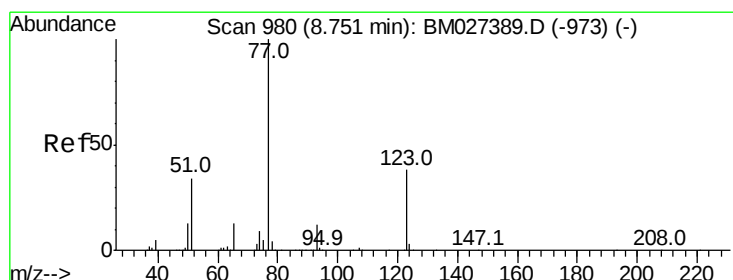
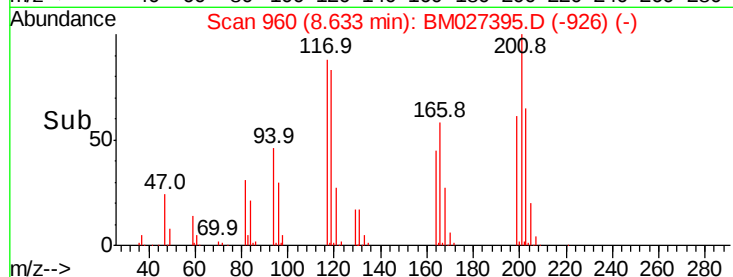
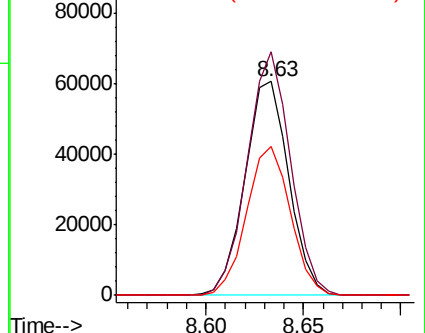
199 69.7 56.3 84.5



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 21.009 ng/ul

RT: 8.75 min Scan# 980

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

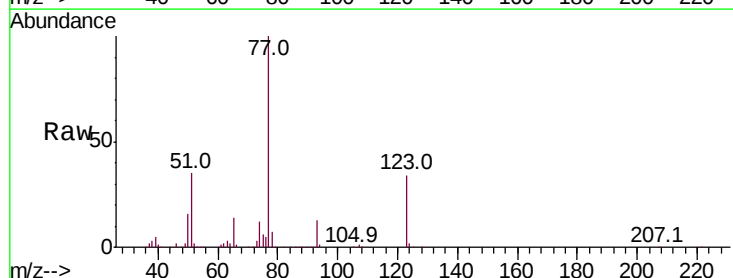
Tgt Ion: 77 Resp: 294862

Ion Ratio Lower Upper

77 100

123 34.2 27.2 40.8

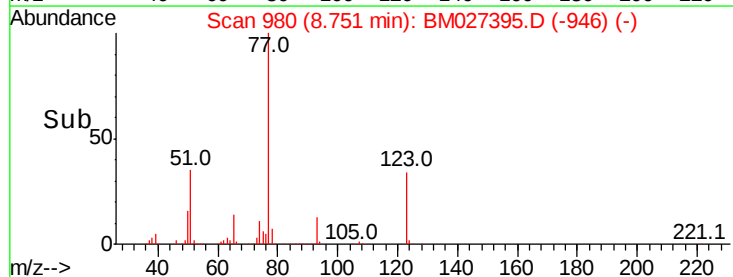
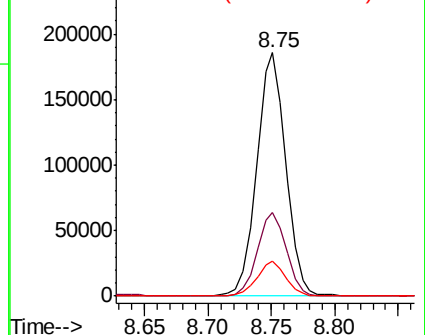
65 14.3 11.8 17.6

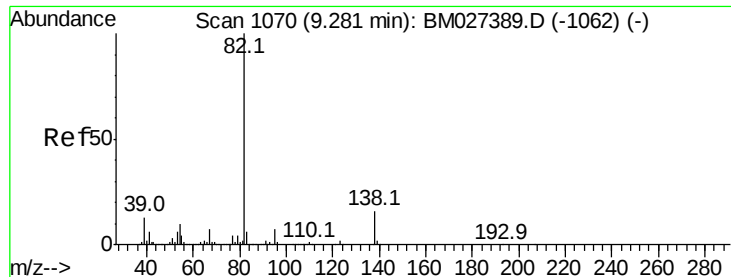


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 20.519 ng/ul

RT: 9.28 min Scan# 1070

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

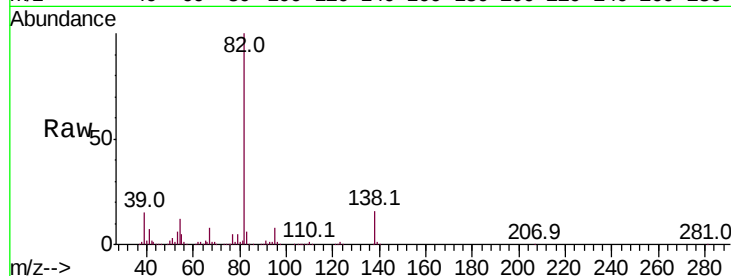
Tot Ion: 82 Resp: 488788

Ion Ratio Lower Upper

82 100

95 8.5 6.5 9.7

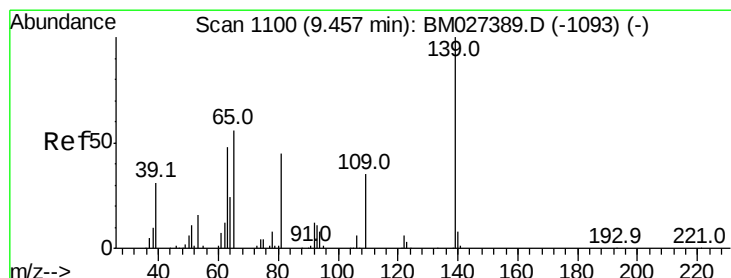
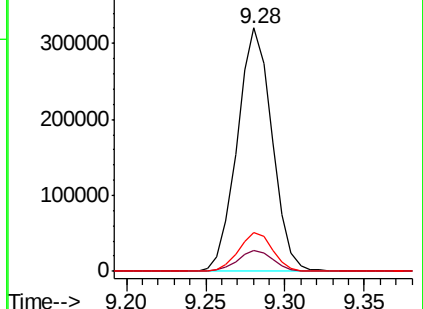
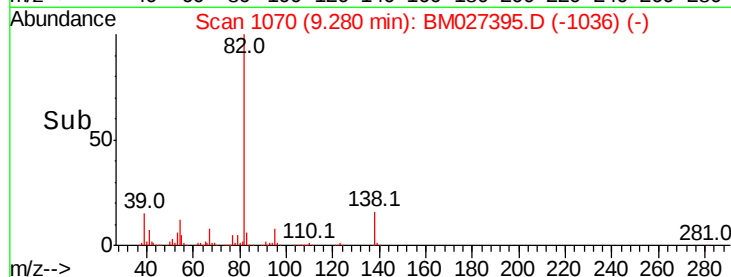
138 15.7 12.6 18.8



Abundance Ion 82.00 (81.70 to 82.70): BM027389.D (-1062) (-)

Ion 95.00 (94.70 to 95.70): BM027389.D (-1062) (-)

Ion 138.00 (137.70 to 138.70): BM027389.D (-1062) (-)



#23

2-Nitrophenol

Concen: 22.167 ng/ul

RT: 9.46 min Scan# 1100

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

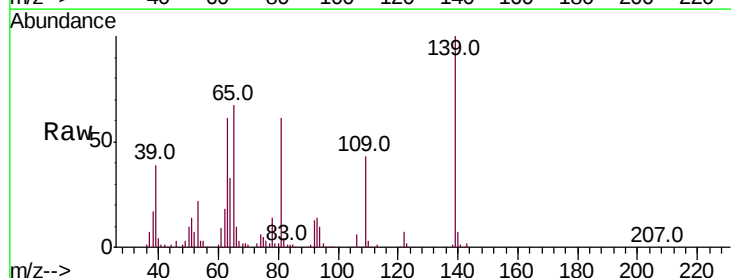
Tgt Ion: 139 Resp: 113422

Ion Ratio Lower Upper

139 100

65 66.9 50.2 75.4

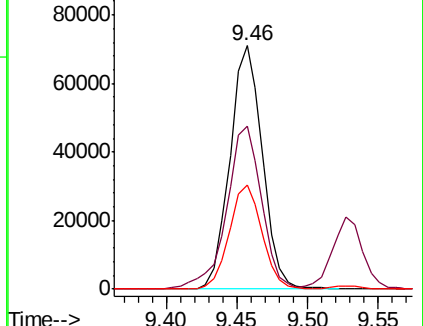
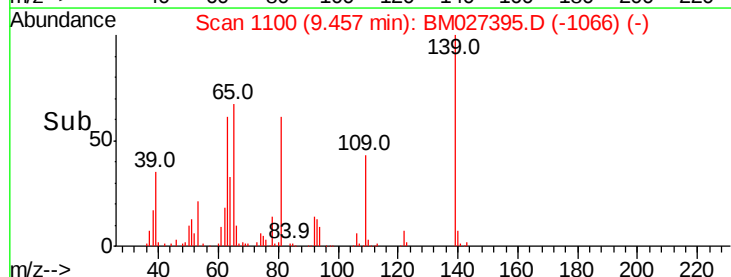
109 42.7 31.2 46.8

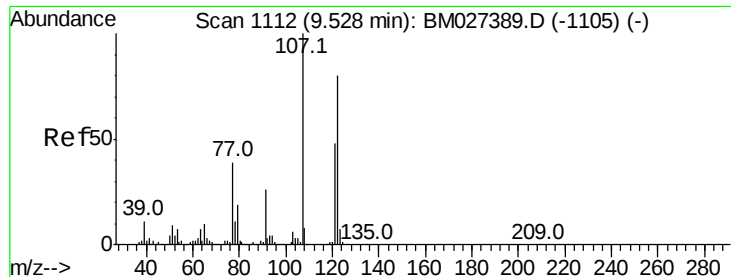


Abundance Ion 139.00 (138.70 to 139.70): BM027389.D (-1093) (-)

Ion 65.00 (64.70 to 65.70): BM027389.D (-1093) (-)

Ion 109.00 (108.70 to 109.70): BM027389.D (-1093) (-)





#24

2,4-Dimethylphenol

Concen: 22.013 ng/ul

RT: 9.53 min Scan# 1112

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

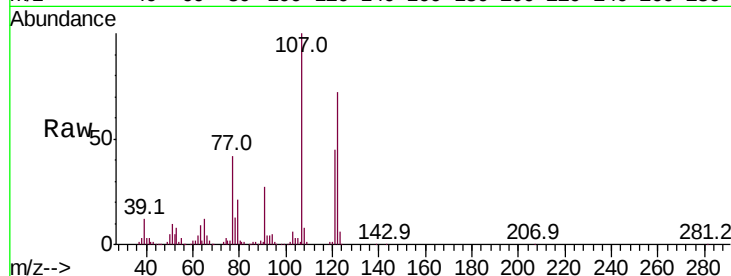
Tot Ion:107 Resp: 257905

Ion Ratio Lower Upper

107 100

121 44.8 36.6 54.8

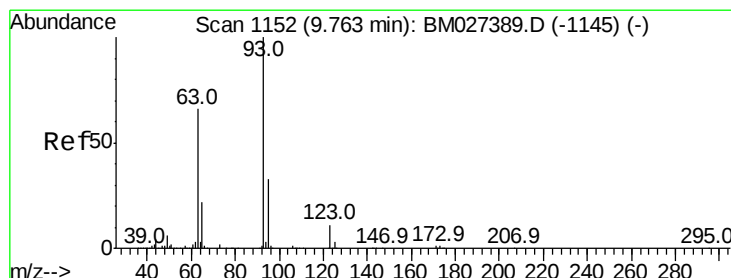
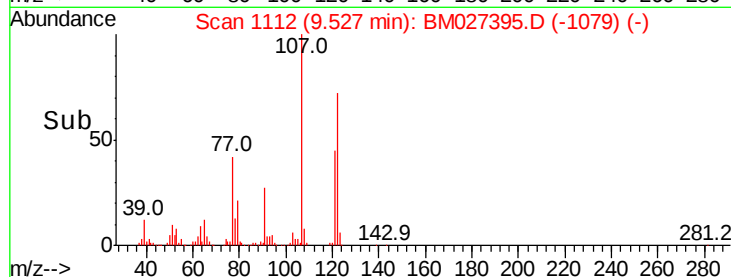
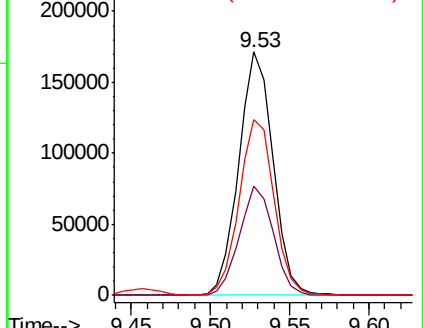
122 72.2 59.9 89.9



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 20.473 ng/ul

RT: 9.76 min Scan# 1152

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

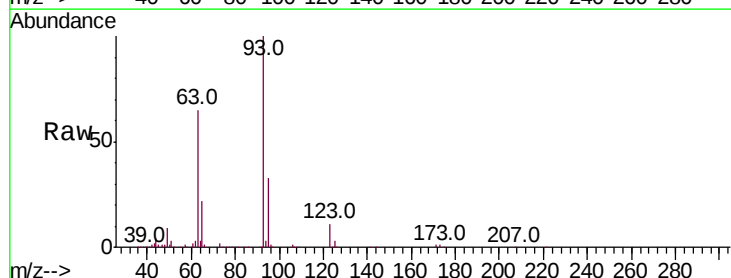
Tgt Ion: 93 Resp: 277058

Ion Ratio Lower Upper

93 100

95 32.8 26.2 39.4

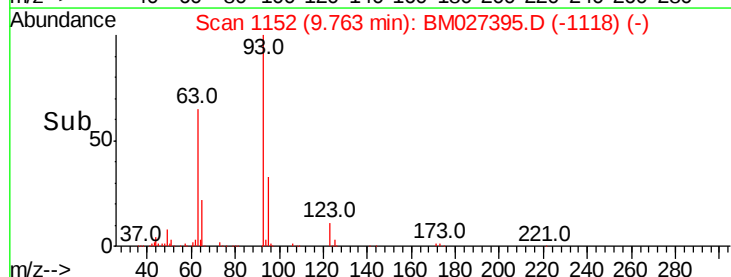
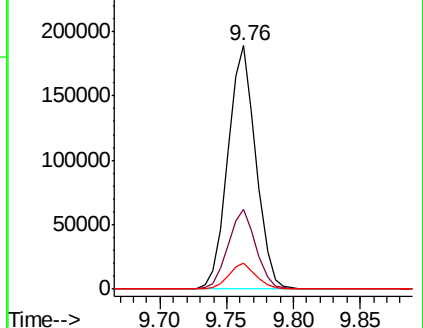
123 10.7 8.6 13.0

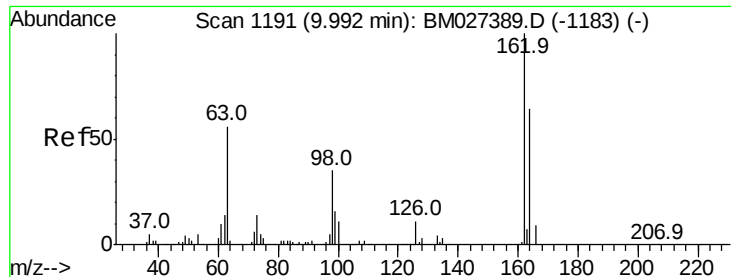


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

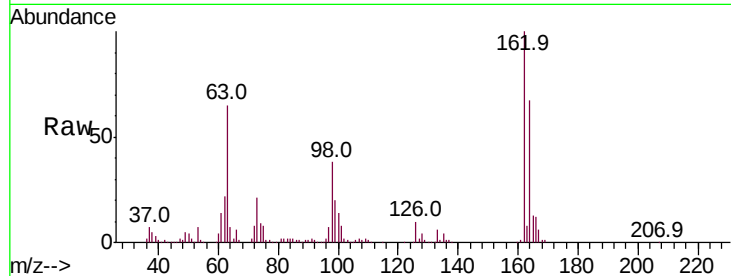




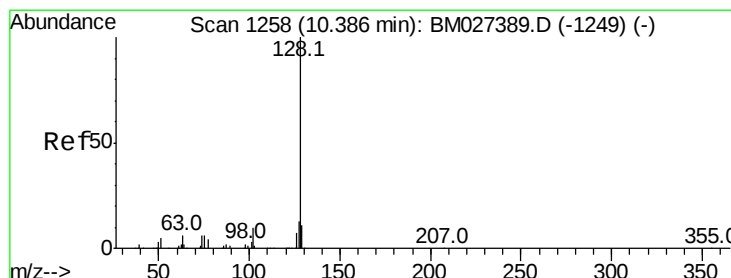
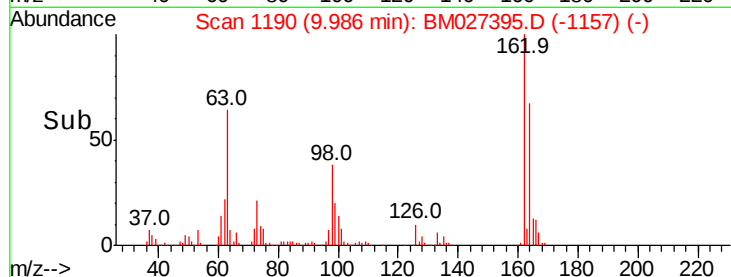
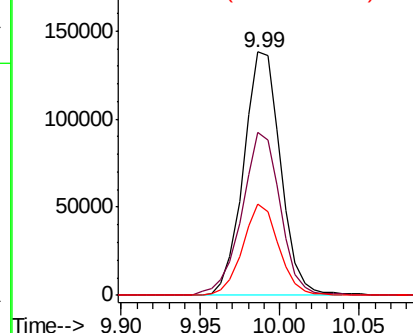
#27
 2,4-Dichlorophenol
 Concen: 22.170 ng/ul
 RT: 9.99 min Scan# 1190
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

Tot Ion:162 Resp: 223894
 Ion Ratio Lower Upper
 162 100
 164 66.9 51.1 76.7
 98 37.5 27.7 41.5

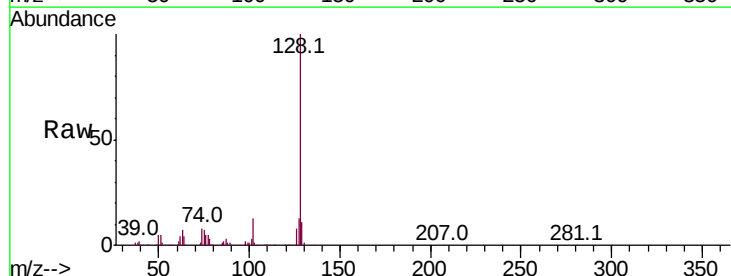


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BM

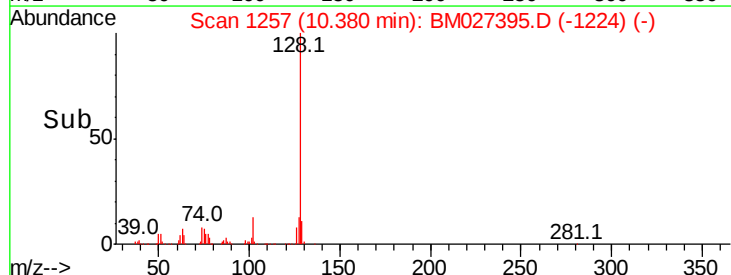
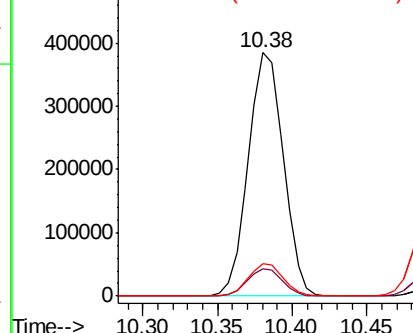


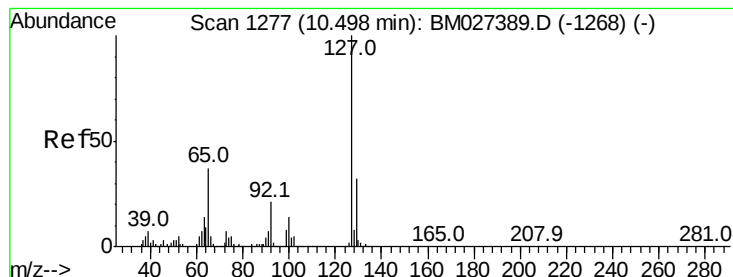
#28
 Naphthalene
 Concen: 20.702 ng/ul
 RT: 10.38 min Scan# 1257
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Tgt Ion:128 Resp: 627935
 Ion Ratio Lower Upper
 128 100
 129 11.0 8.4 12.6
 127 13.3 10.3 15.5



Abundance Ion 128.00 (127.70 to 128.70): E
 Ion 129.00 (128.70 to 129.70): E
 Ion 127.00 (126.70 to 127.70): E





#30

4-Chloroaniline

Concen: 22.415 ng/ul

RT: 10.49 min Scan# 1276

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

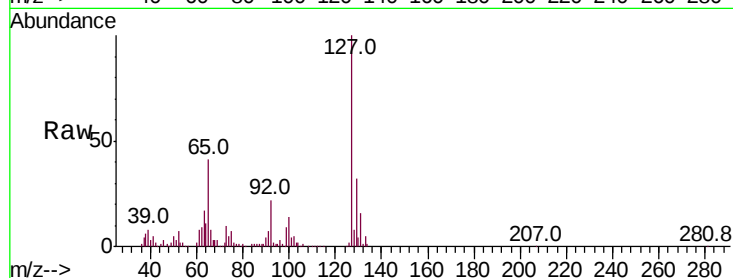
SSTD02016

Tot Ion:127 Resp: 270854

Ion Ratio Lower Upper

127 100

129 32.1 25.9 38.9



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E

150000

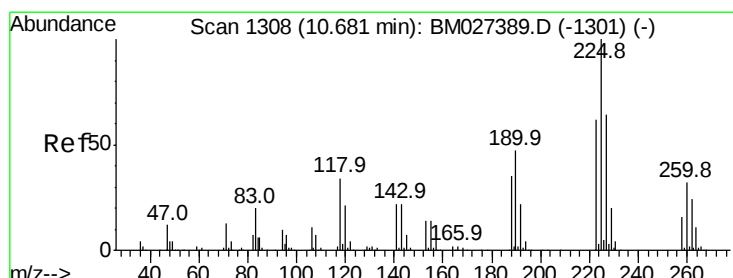
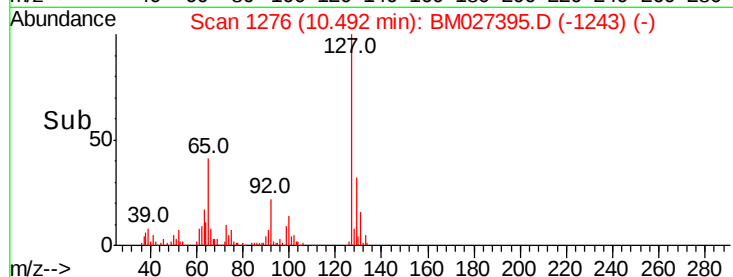
100000

50000

0

10.49

Time--> 10.40 10.50



#31

Hexachlorobutadiene

Concen: 21.986 ng/ul

RT: 10.68 min Scan# 1308

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

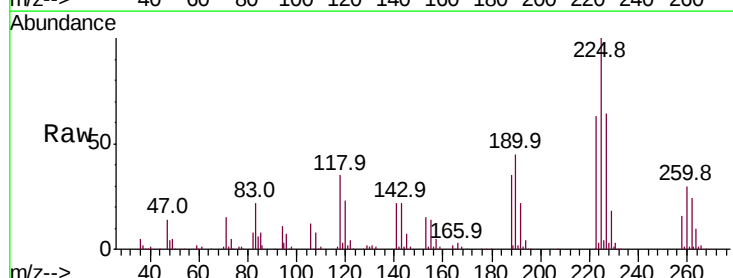
Tgt Ion:225 Resp: 175124

Ion Ratio Lower Upper

225 100

223 62.6 49.8 74.6

227 63.9 49.4 74.2



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

150000

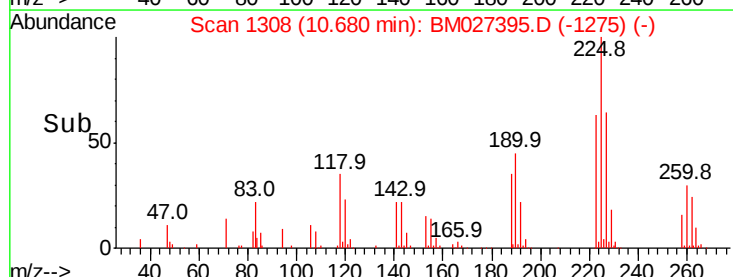
100000

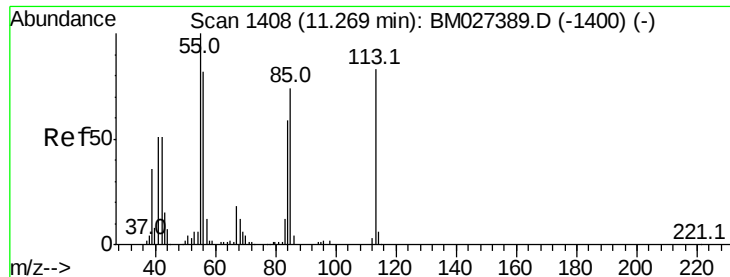
50000

0

10.68

Time--> 10.60 10.65 10.70





#32

Caprolactam

Concen: 10.603 ng/ul

RT: 11.27 min Scan# 1408

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

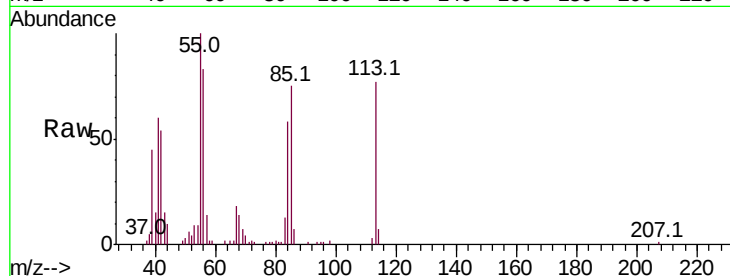
Tot Ion:113 Resp: 33952

Ion Ratio Lower Upper

113 100

55 130.3 100.5 150.7

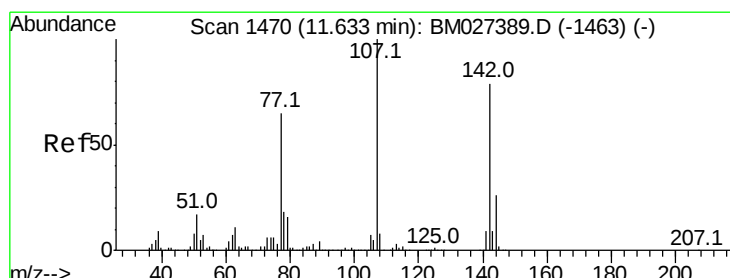
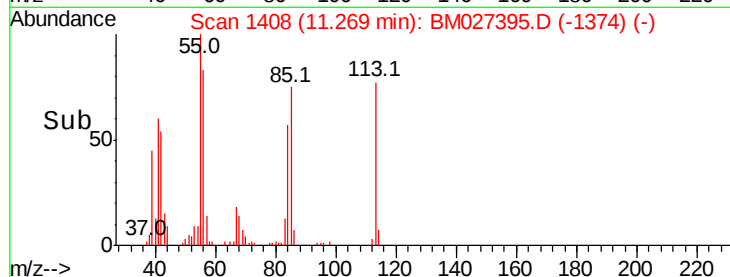
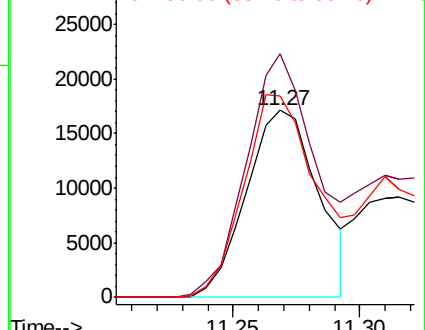
56 107.8 83.7 125.5



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 22.431 ng/ul

RT: 11.63 min Scan# 1470

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

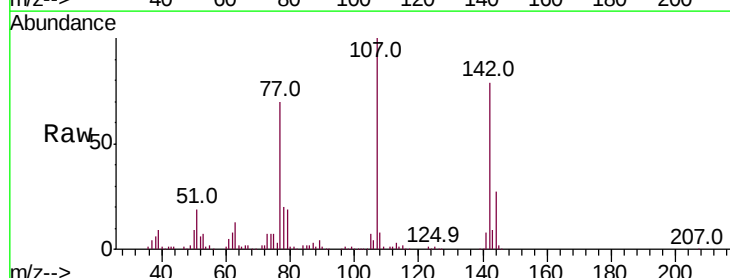
Tgt Ion:107 Resp: 241278

Ion Ratio Lower Upper

107 100

144 27.0 19.7 29.5

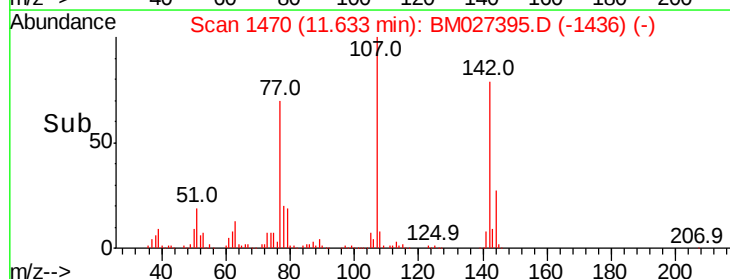
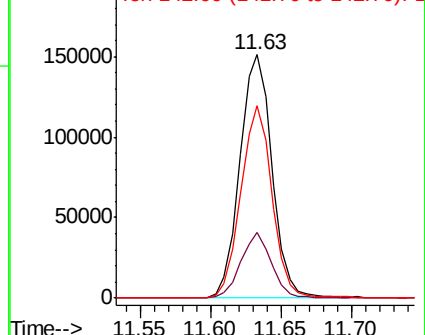
142 79.0 62.0 93.0

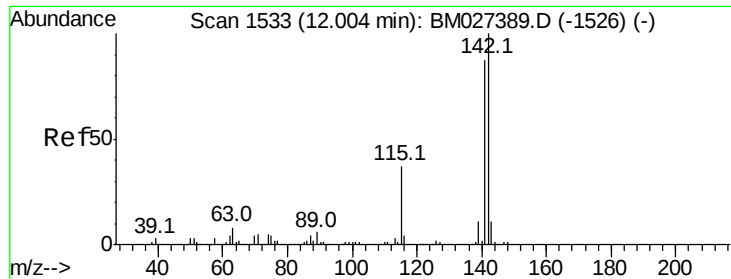


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

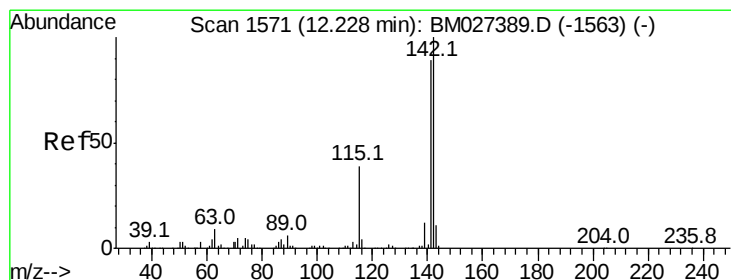
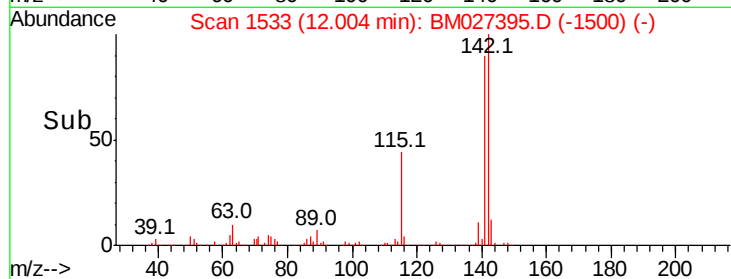
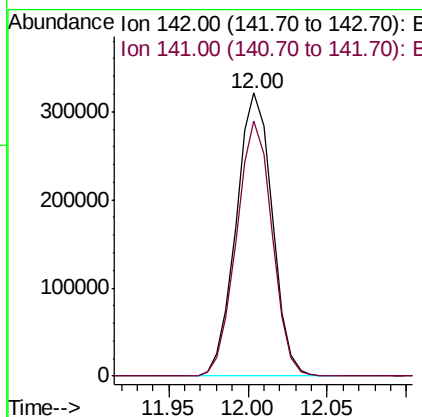
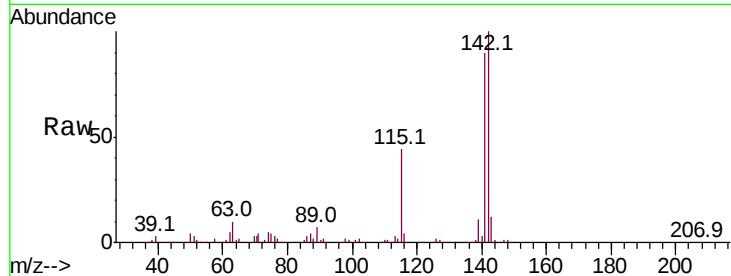




#34
2-Methylnaphthalene
Concen: 22.192 ng/ul
RT: 12.00 min Scan# 1533
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

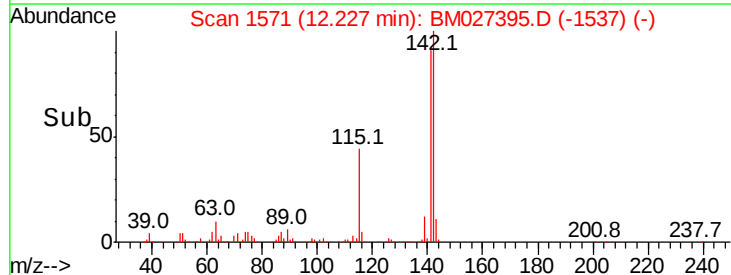
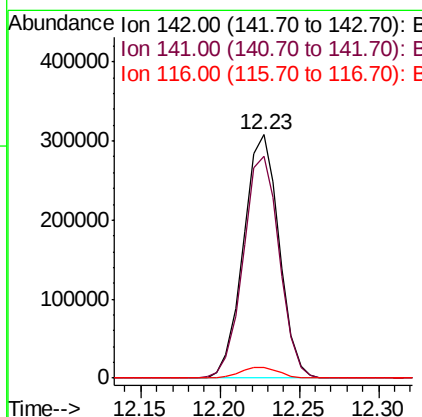
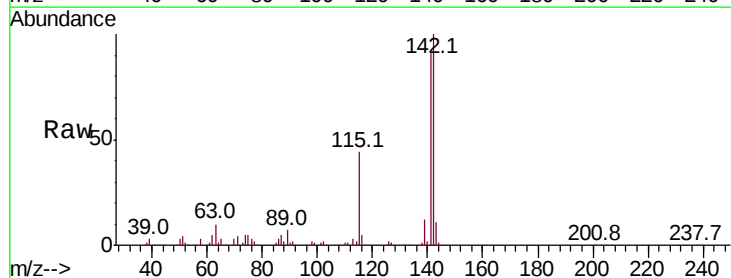
Instrument :
BNA_M
ClientSampleId :
SSTD02016

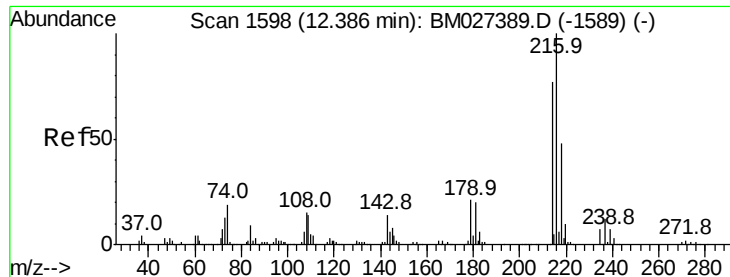
Tot Ion:142 Resp: 508917
Ion Ratio Lower Upper
142 100
141 90.0 68.2 102.4



#35
1-Methylnaphthalene
Concen: 21.105 ng/ul
RT: 12.23 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Tgt Ion:142 Resp: 481634
Ion Ratio Lower Upper
142 100
141 90.9 74.6 111.8
116 4.5 3.6 5.4





#37

1,2,4,5-Tetrachlorobenzene

Concen: 21.436 ng/ul

RT: 12.38 min Scan# 1597

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

Tot Ion:216 Resp: 332968

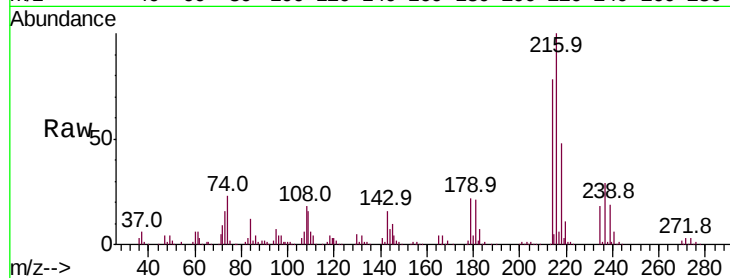
Ion	Ratio	Lower	Upper
216	100		
214	77.9	62.2	93.2
179	21.9	17.0	25.6
108	18.1	14.2	21.4

216 100

214 77.9 62.2 93.2

179 21.9 17.0 25.6

108 18.1 14.2 21.4

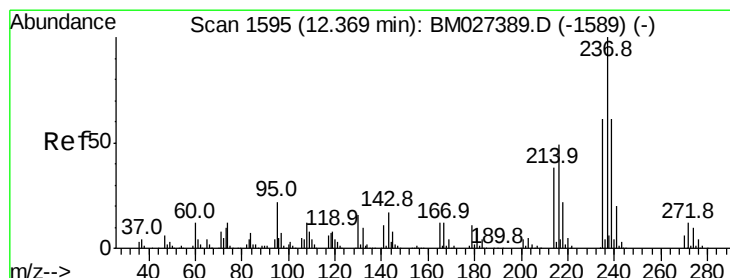
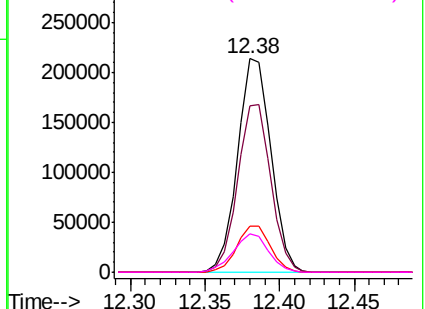
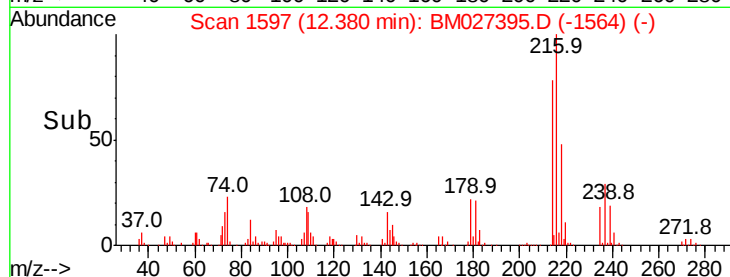


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#38

Hexachlorocyclopentadiene

Concen: 19.594 ng/ul

RT: 12.37 min Scan# 1595

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

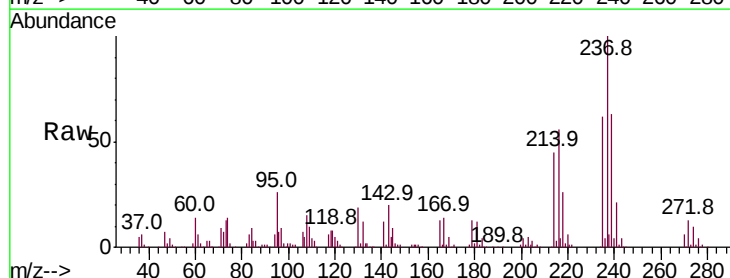
Tgt Ion:237 Resp: 199148

Ion	Ratio	Lower	Upper
237	100		
235	61.9	49.4	74.2
272	12.7	10.1	15.1

237 100

235 61.9 49.4 74.2

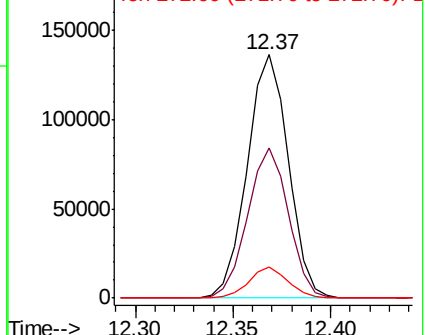
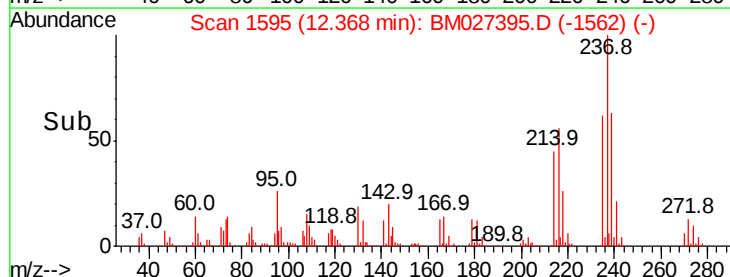
272 12.7 10.1 15.1

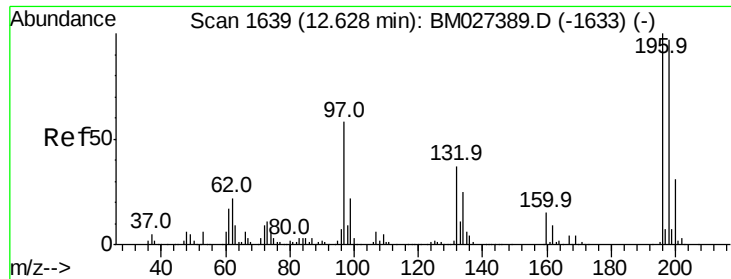


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

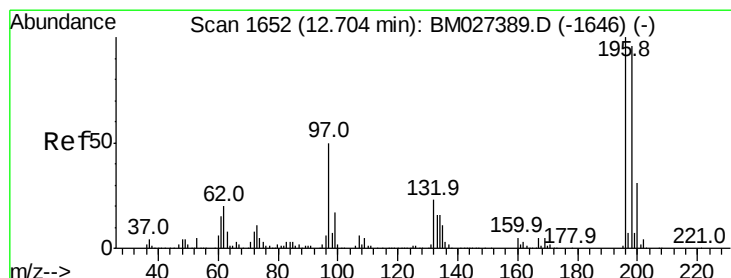
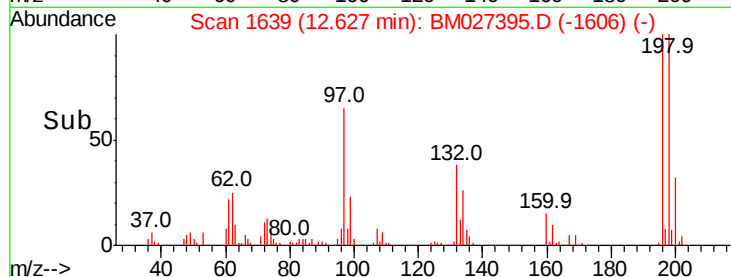
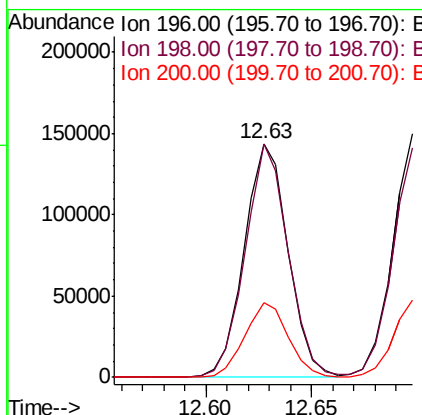
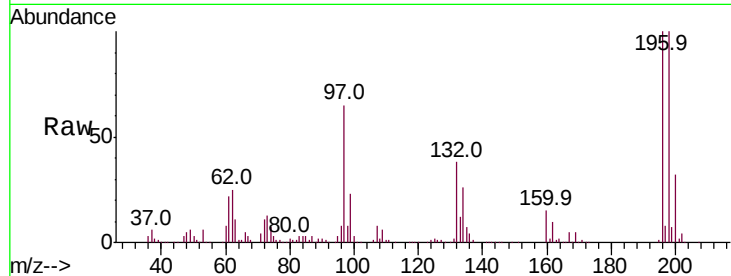




#39
 2,4,6-Trichlorophenol
 Concen: 21.960 ng/ul
 RT: 12.63 min Scan# 1639
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

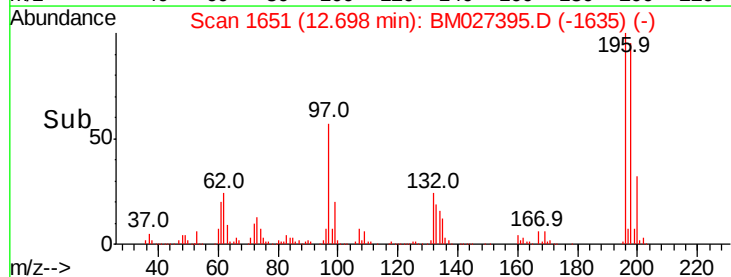
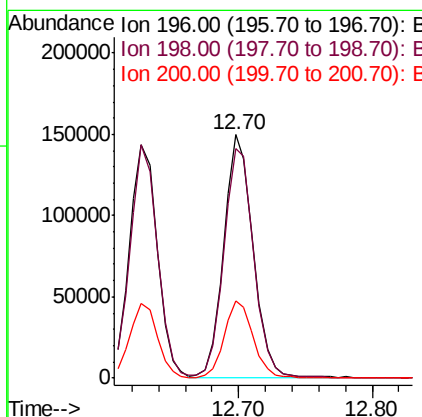
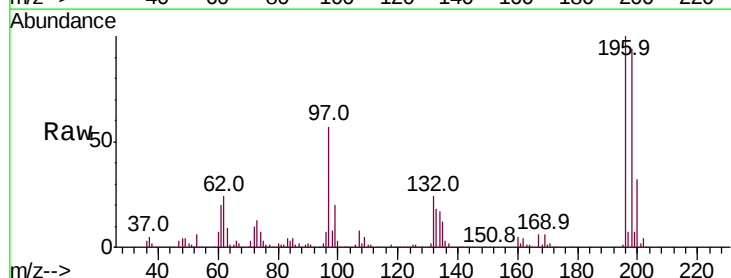
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

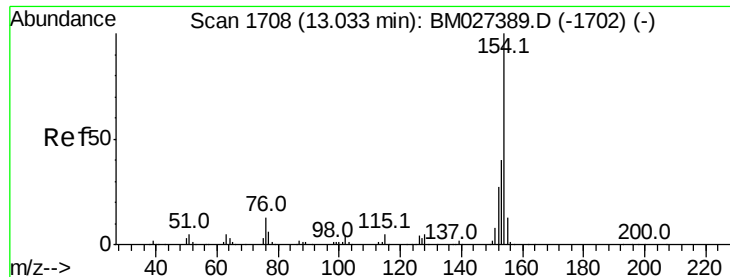
Tot Ion	Ratio	Lower	Upper
196	100		
198	99.8	79.4	119.2
200	31.9	24.6	37.0



#40
 2,4,5-Trichlorophenol
 Concen: 22.407 ng/ul
 RT: 12.70 min Scan# 1651
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Tgt Ion	Ratio	Lower	Upper
196	100		
198	94.2	78.0	117.0
200	31.7	25.8	38.6

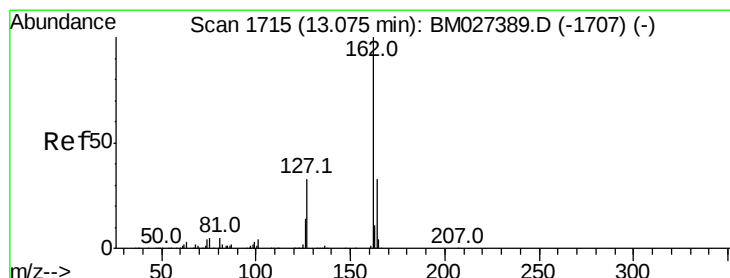
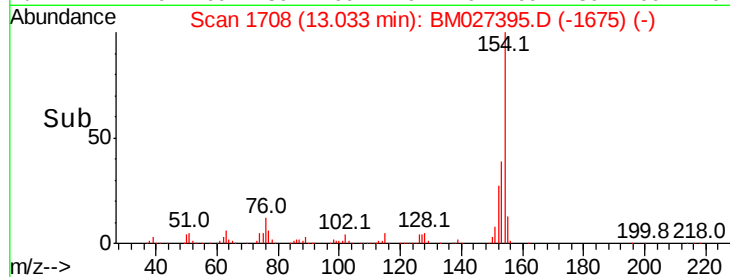
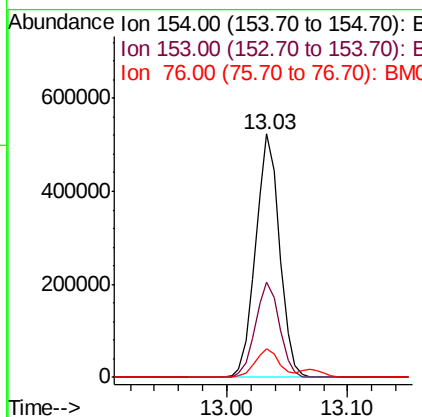
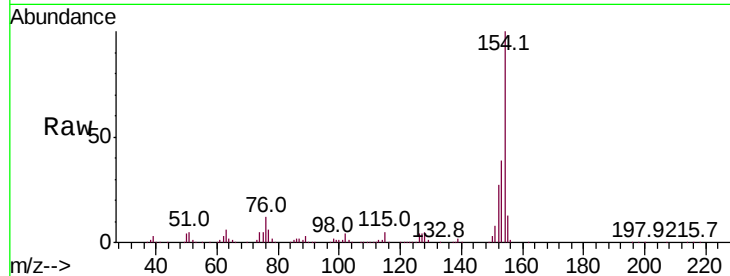




#41
 1,1'-Biphenyl
 Concen: 20.860 ng/ul
 RT: 13.03 min Scan# 1708
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

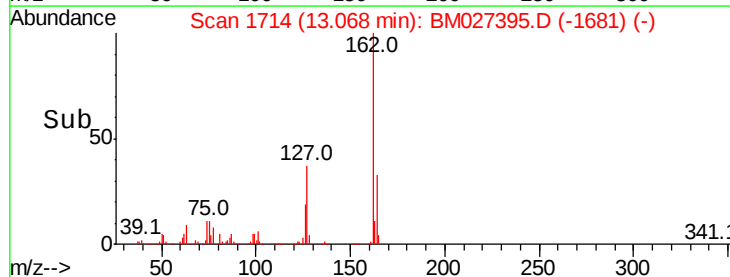
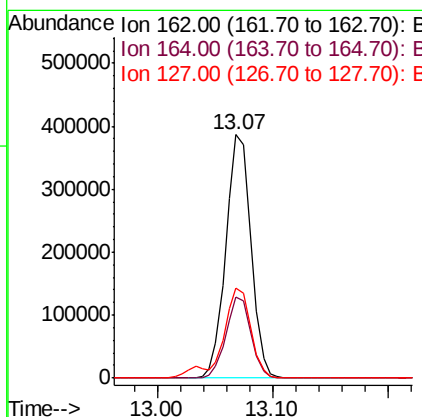
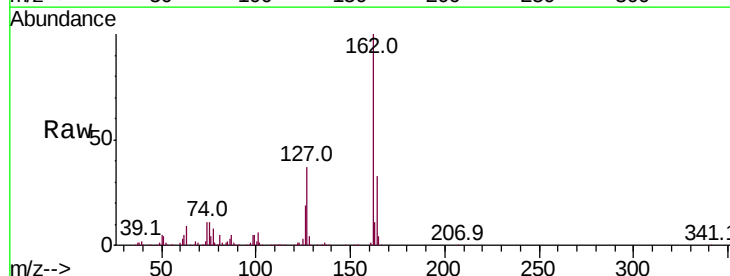
Instrument :
 BNA_M
 ClientSampleId :
 SST02016

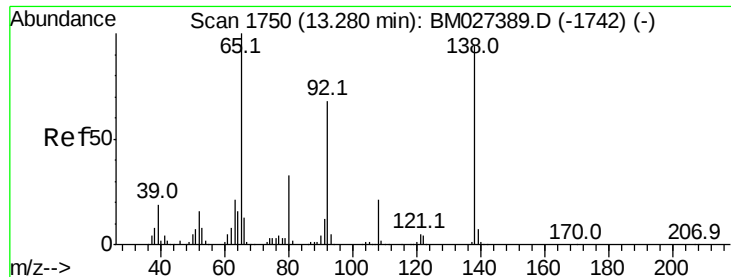
Tot Ion	Ratio	Lower	Upper
154	100		
153	39.1	32.0	48.0
76	11.9	9.8	14.8



#42
 2-Chloronaphthalene
 Concen: 20.565 ng/ul
 RT: 13.07 min Scan# 1714
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.2	27.1	40.7
127	37.0	29.6	44.4





#43

2-Nitroaniline

Concen: 22.794 ng/ul

RT: 13.28 min Scan# 1750

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

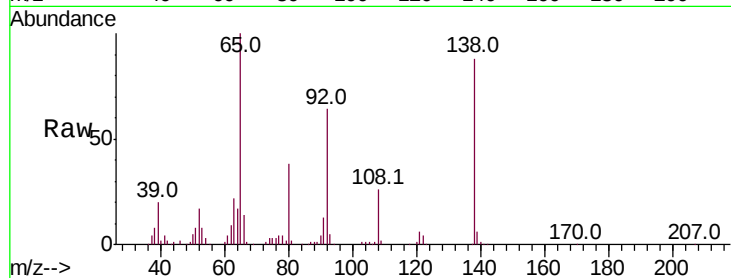
Tot Ion: 65 Resp: 189293

Ion Ratio Lower Upper

65 100

92 64.0 49.9 74.9

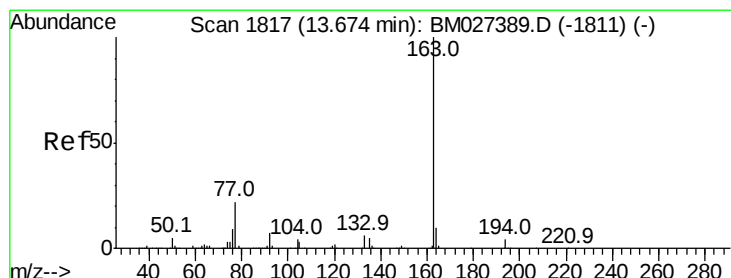
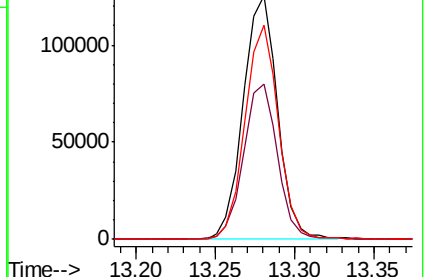
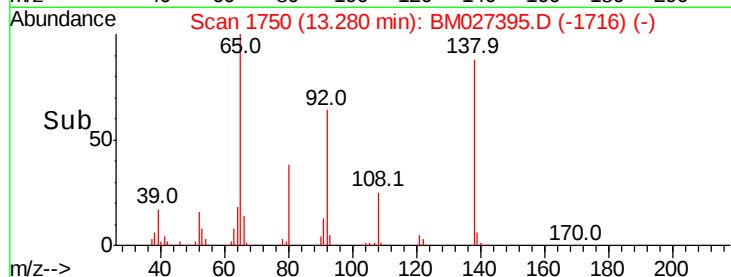
138 87.9 70.1 105.1



Abundance Ion 65.00 (64.70 to 65.70): BM027389.D (-1742) (-)

Ion 92.00 (91.70 to 92.70): BM027389.D (-1742) (-)

Ion 138.00 (137.70 to 138.70): BM027389.D (-1742) (-)



#45

Dimethylphthalate

Concen: 19.983 ng/ul

RT: 13.67 min Scan# 1817

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

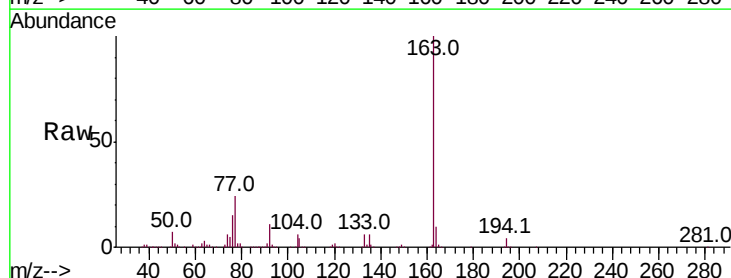
Tgt Ion:163 Resp: 774323

Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

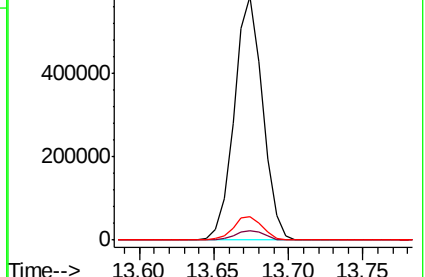
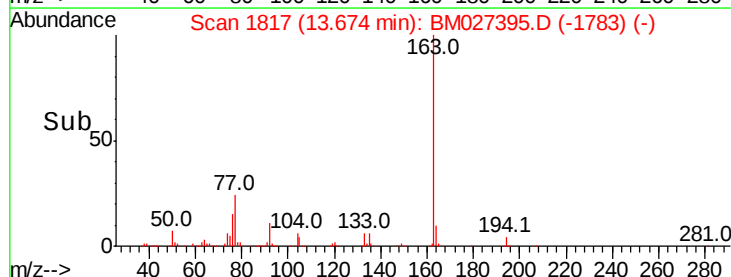
164 9.9 8.1 12.1

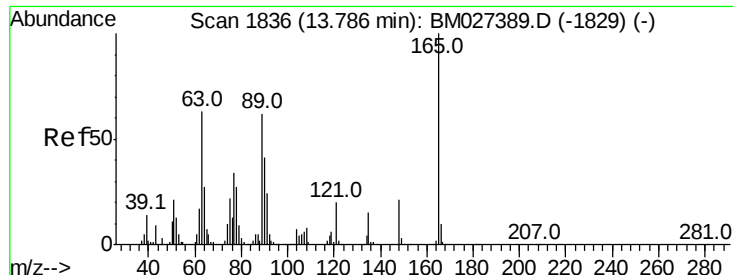


Abundance Ion 163.00 (162.70 to 163.70): BM027389.D (-1811) (-)

Ion 194.00 (193.70 to 194.70): BM027389.D (-1811) (-)

Ion 164.00 (163.70 to 164.70): BM027389.D (-1811) (-)

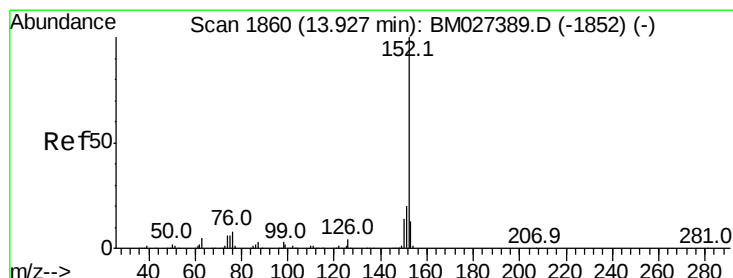
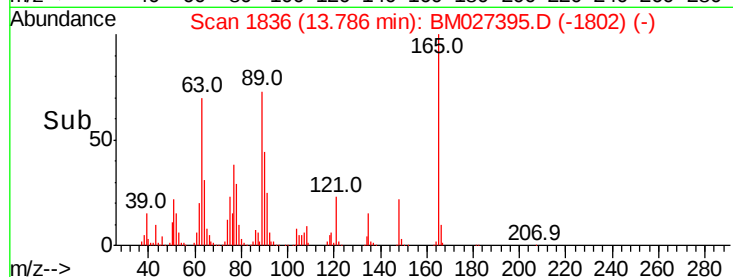
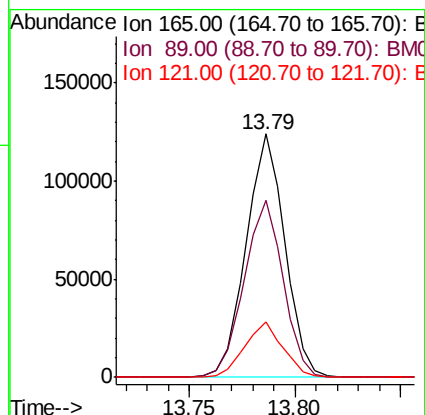
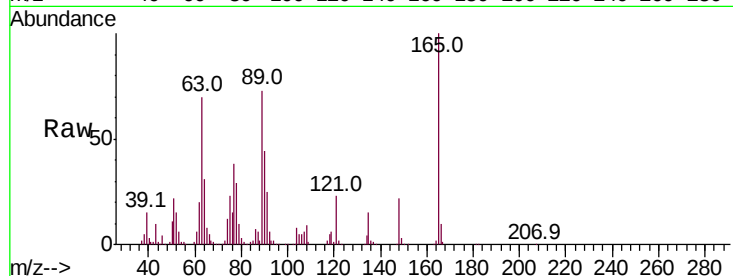




#46
 2,6-Dinitrotoluene
 Concen: 21.412 ng/ul
 RT: 13.79 min Scan# 1836
 Delta R.T. -0.00 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

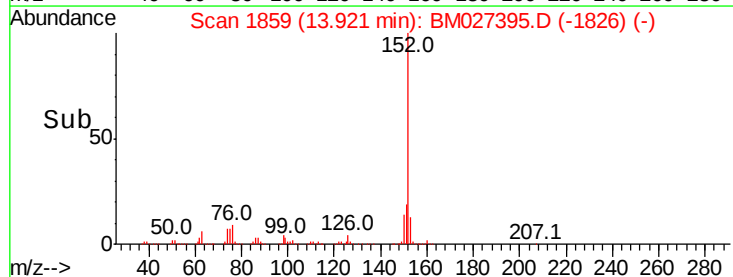
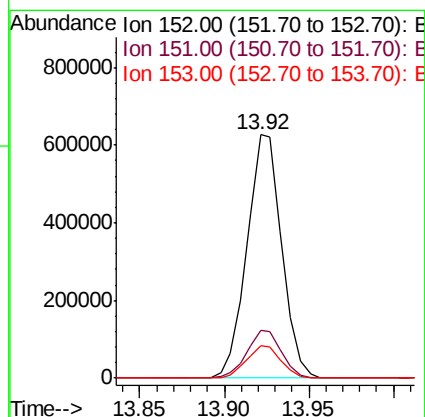
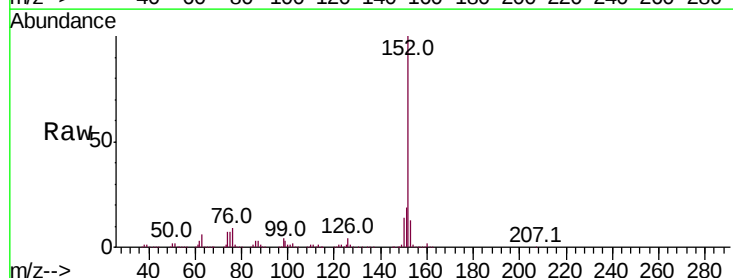
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

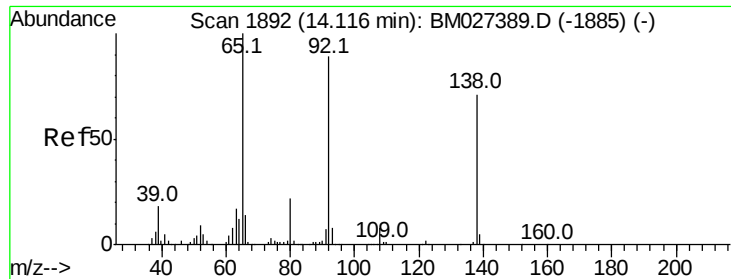
Tot Ion	Ratio	Lower	Upper
165	100		
89	73.0	56.6	84.8
121	22.9	18.0	27.0



#48
 Acenaphthylene
 Concen: 21.346 ng/ul
 RT: 13.92 min Scan# 1859
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	14.9	22.3
153	13.3	9.8	14.8

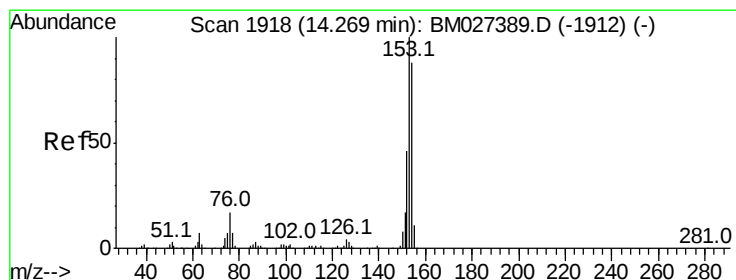
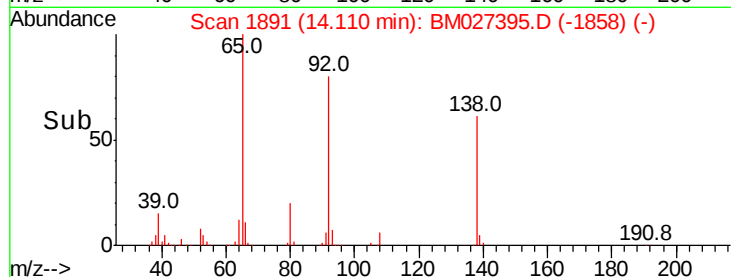
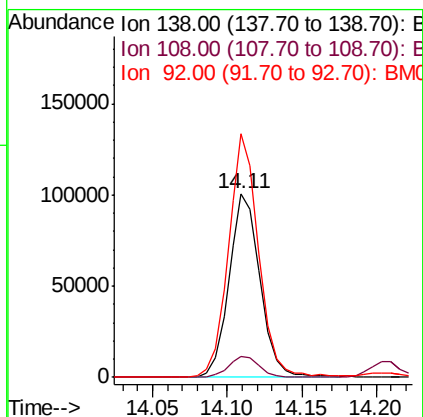
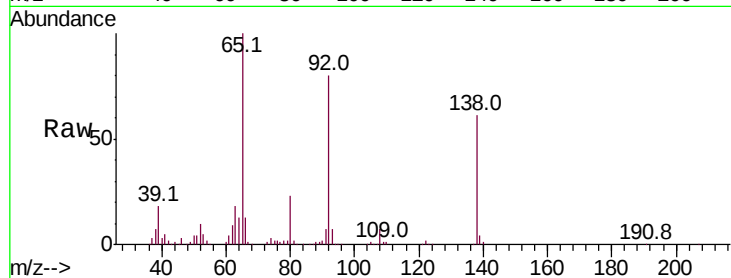




#49
3-Nitroaniline
Concen: 22.238 ng/ul
RT: 14.11 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

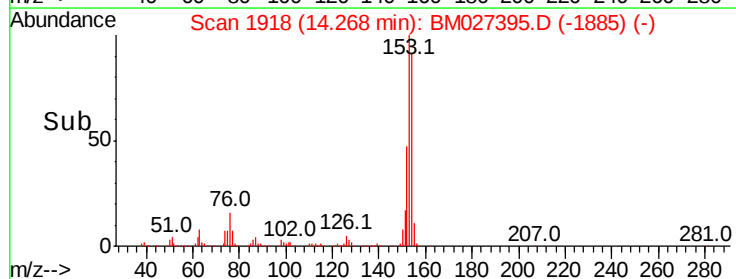
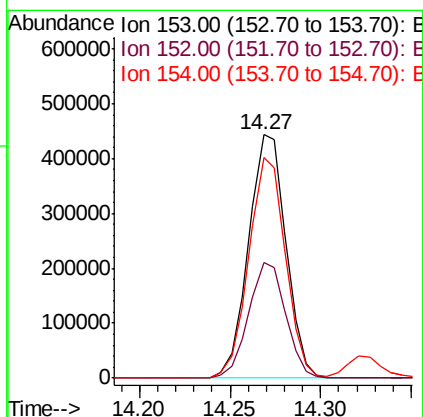
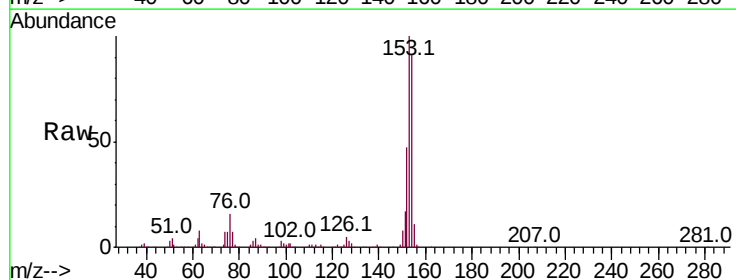
Instrument :
BNA_M
ClientSampleId :
SSTD02016

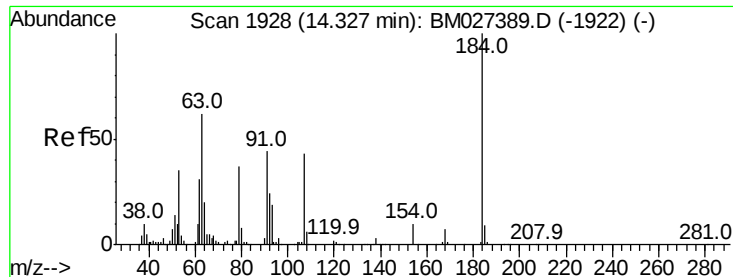
Tot Ion:138 Resp: 146354
Ion Ratio Lower Upper
138 100
108 11.6 8.9 13.3
92 132.3 104.4 156.6



#50
Acenaphthene
Concen: 21.136 ng/ul
RT: 14.27 min Scan# 1918
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Tgt Ion:153 Resp: 636447
Ion Ratio Lower Upper
153 100
152 47.3 38.1 57.1
154 90.6 72.5 108.7

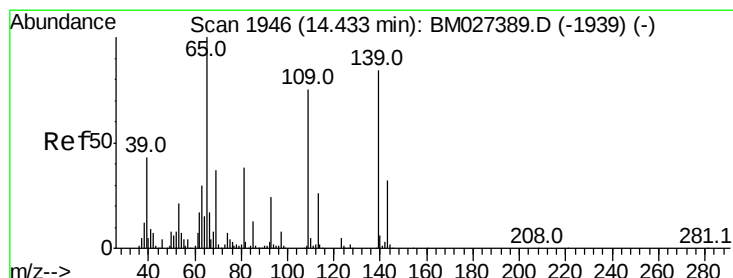
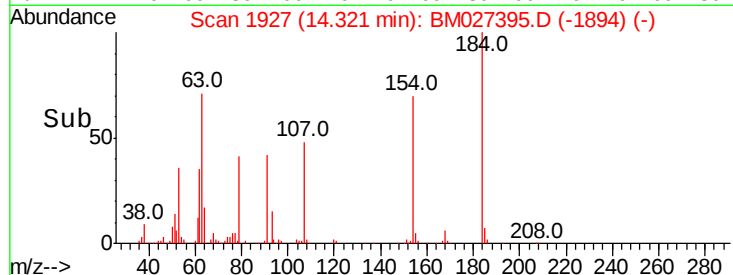
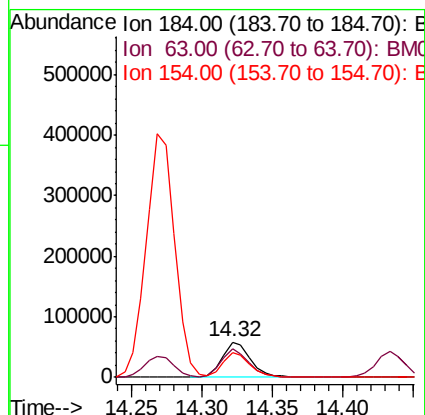
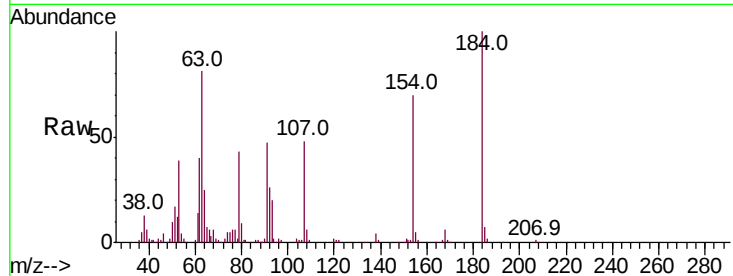




#51
2,4-Dinitrophenol
Concen: 17.770 ng/ul
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

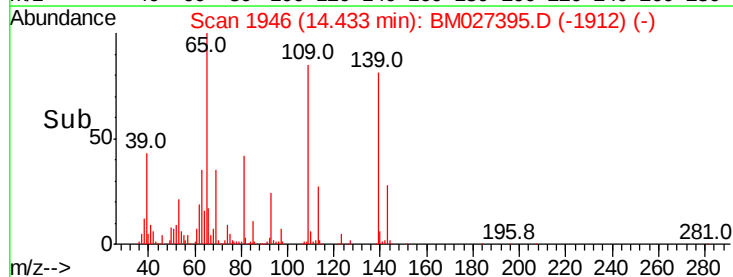
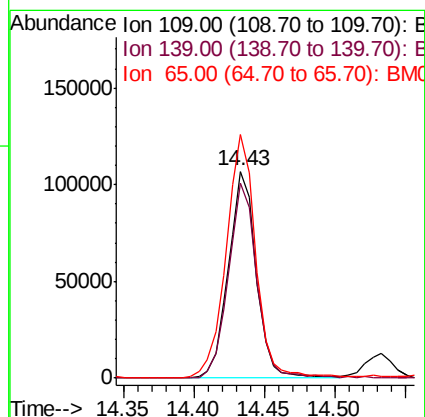
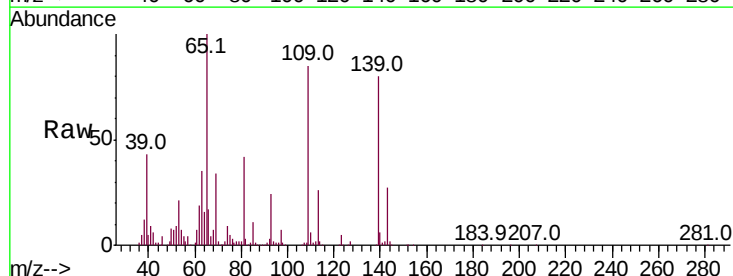
Instrument :
BNA_M
ClientSampleId :
SSTD02016

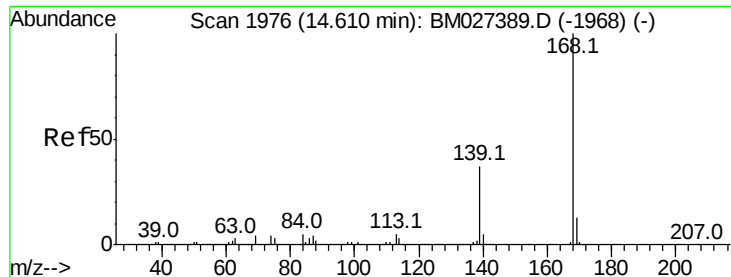
Tot Ion:184 Resp: 82120
Ion Ratio Lower Upper
184 100
63 80.6 66.4 99.6
154 70.0 56.8 85.2



#53
4-Nitrophenol
Concen: 21.808 ng/ul
RT: 14.43 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Tgt Ion:109 Resp: 147169
Ion Ratio Lower Upper
109 100
139 94.6 80.8 121.2
65 117.8 98.6 147.8





#54

Dibenzenofuran

Concen: 21.027 ng/ul

RT: 14.61 min Scan# 1976

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

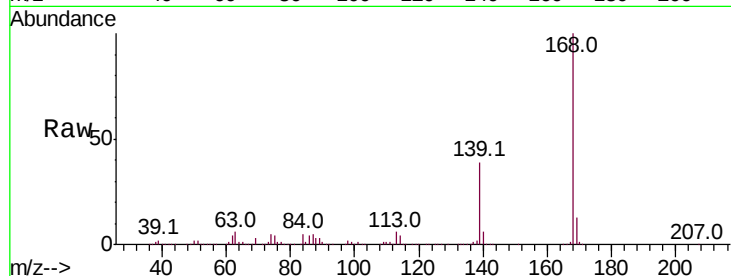
SSTD02016

Tot Ion:168 Resp: 946821

Ion Ratio Lower Upper

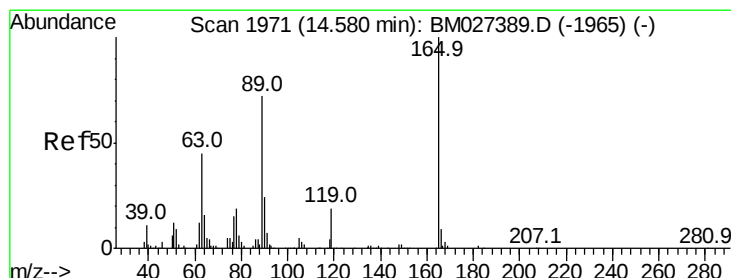
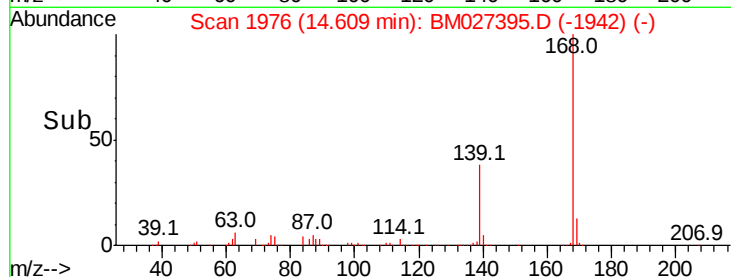
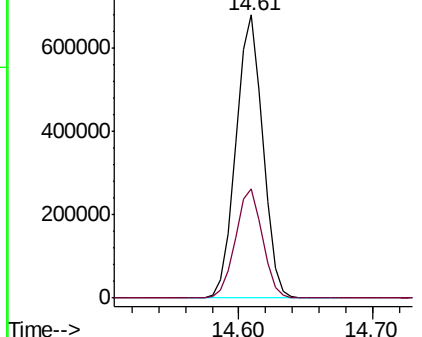
168 100

139 38.6 30.3 45.5



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 21.292 ng/ul

RT: 14.58 min Scan# 1971

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

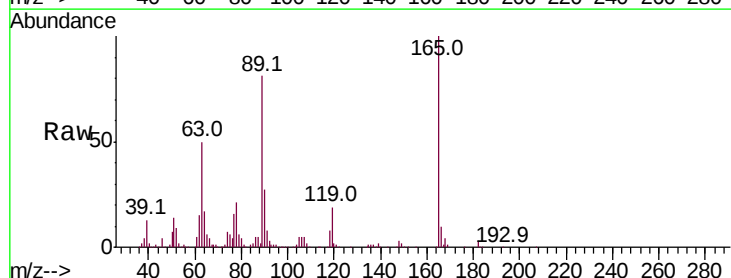
Tgt Ion:165 Resp: 242494

Ion Ratio Lower Upper

165 100

63 50.4 41.0 61.6

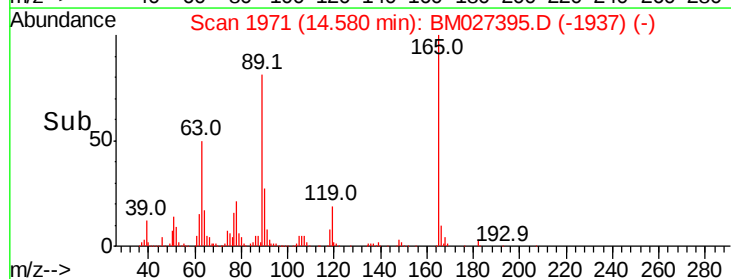
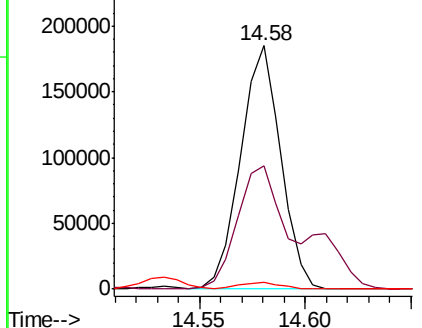
182 2.6 2.3 3.5

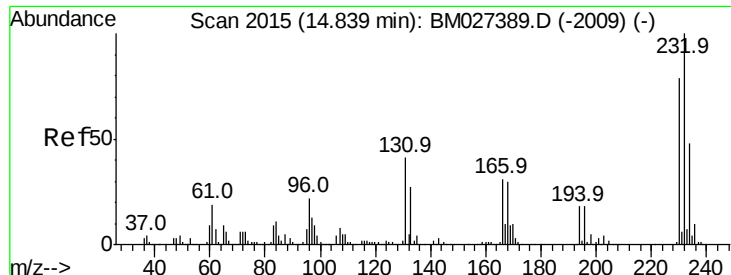


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 182.00 (181.70 to 182.70): E

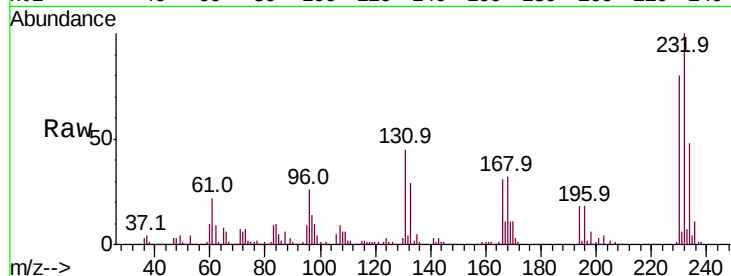




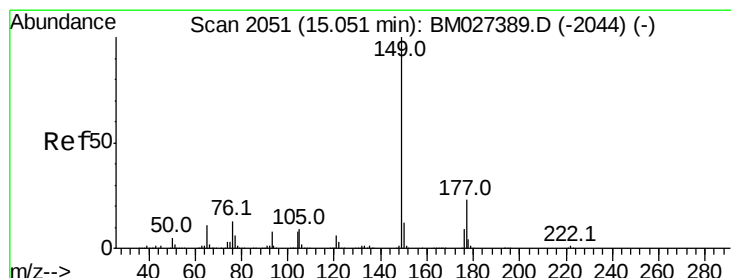
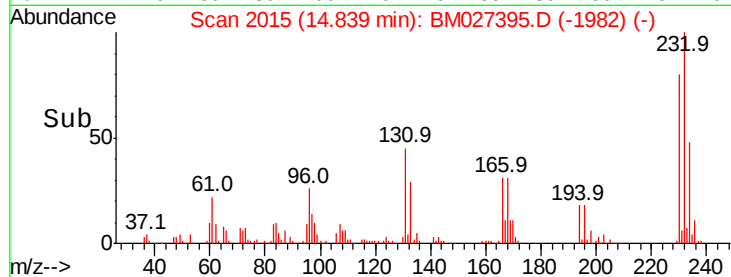
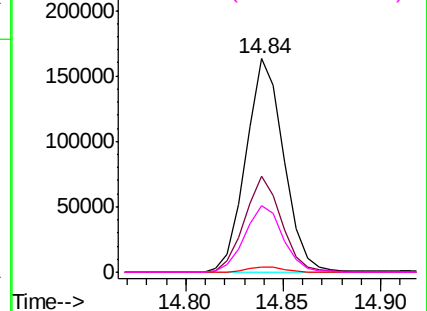
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 21.706 ng/ul
 RT: 14.84 min Scan# 2015
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

Tot Ion:	232	Resp:	219466
Ion	Ratio	Lower	Upper
232	100		
131	45.0	34.0	51.0
130	2.7	2.1	3.1
166	31.2	25.9	38.9

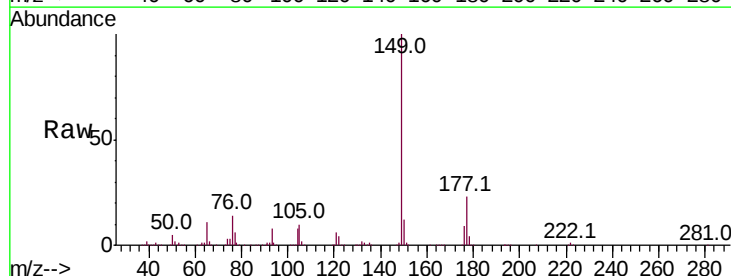


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

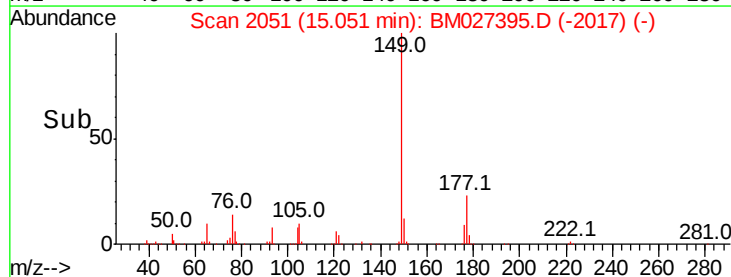
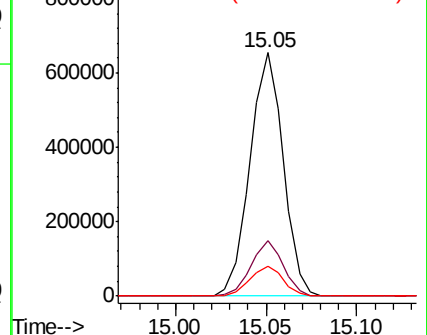


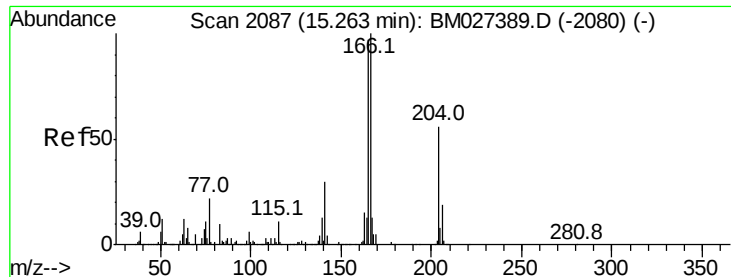
#57
 Diethylphthalate
 Concen: 20.677 ng/ul
 RT: 15.05 min Scan# 2051
 Delta R.T. -0.00 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Tgt Ion:	149	Resp:	835456
Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.6	26.4
150	12.3	9.6	14.4



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





#59

Fluorene

Concen: 21.345 ng/ul

RT: 15.26 min Scan# 2087

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

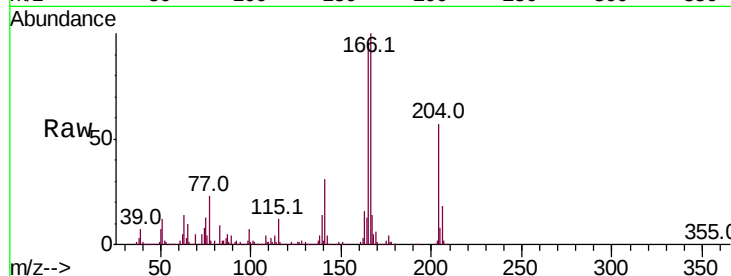
Tot Ion:166 Resp: 826075

Ion Ratio Lower Upper

166 100

165 96.5 77.8 116.6

167 13.5 10.7 16.1

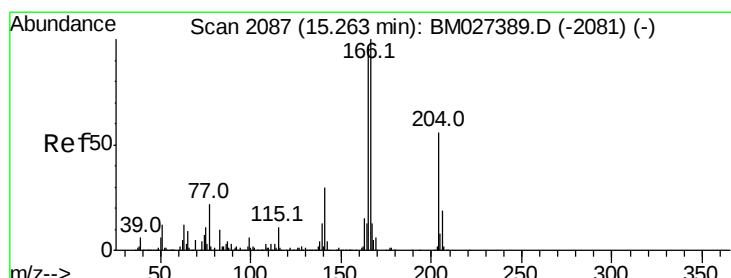
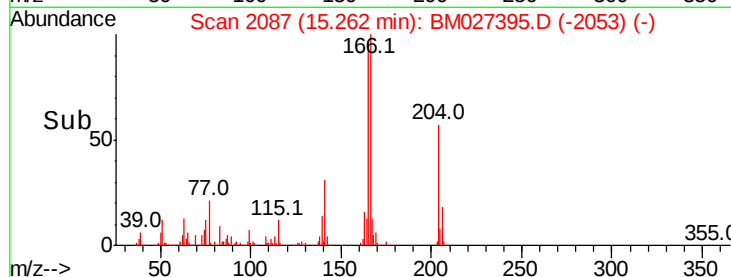
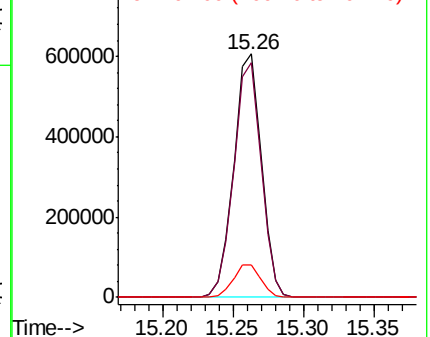


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 21.034 ng/ul

RT: 15.26 min Scan# 2087

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

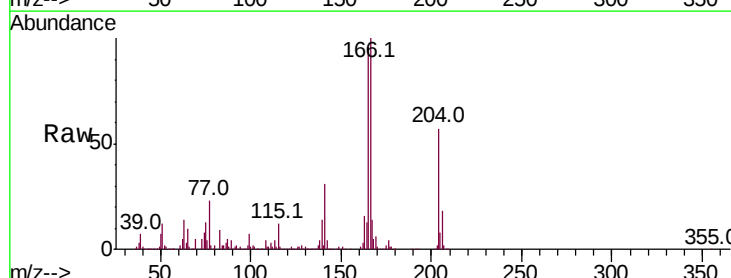
Tgt Ion:204 Resp: 445498

Ion Ratio Lower Upper

204 100

206 32.1 27.0 40.6

141 54.7 44.6 66.8

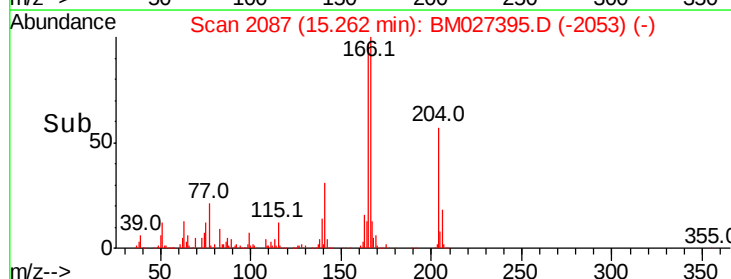
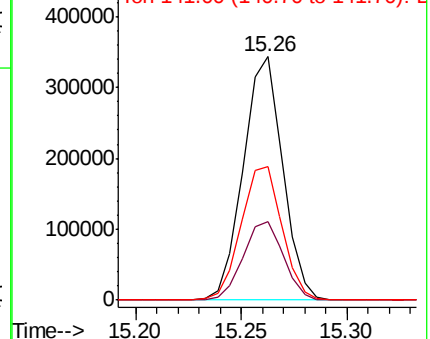


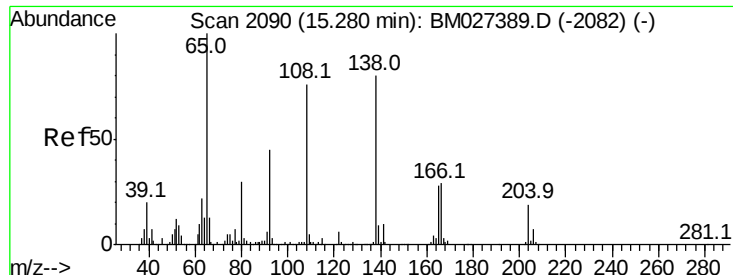
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

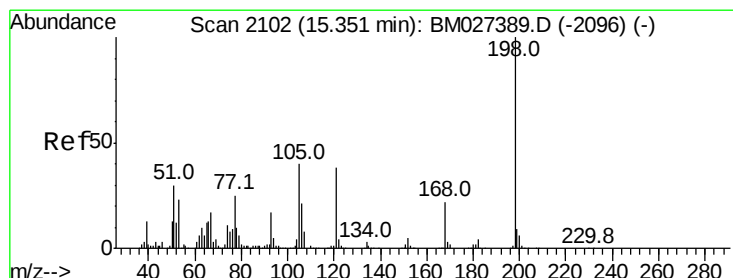
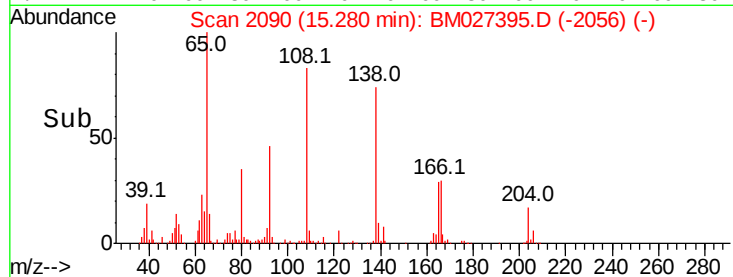
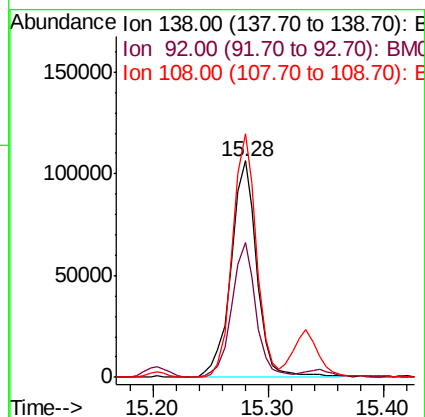
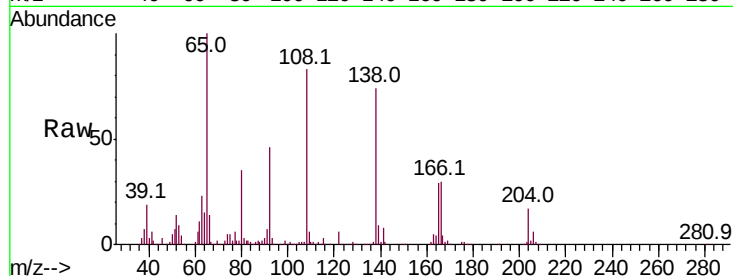




#61
4-Nitroaniline
Concen: 21.691 ng/ul
RT: 15.28 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

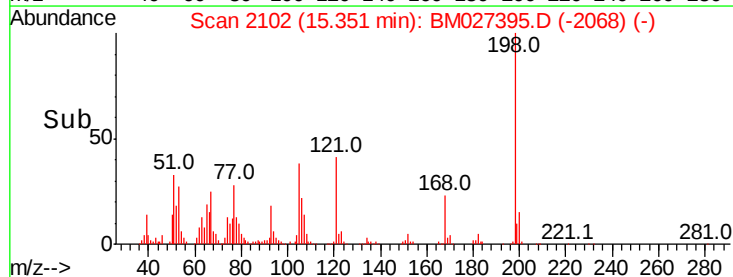
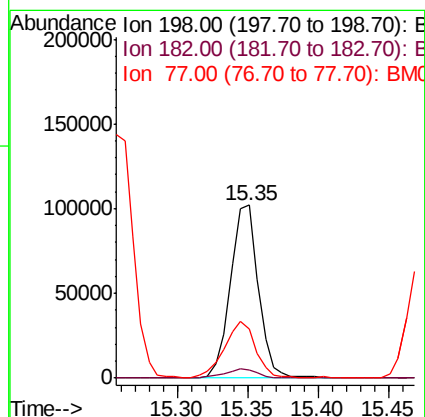
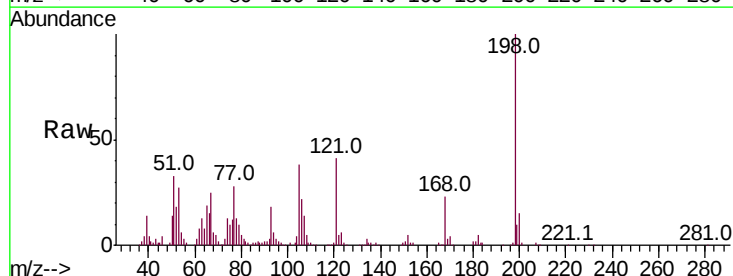
Instrument :
BNA_M
ClientSampleId :
SSTD02016

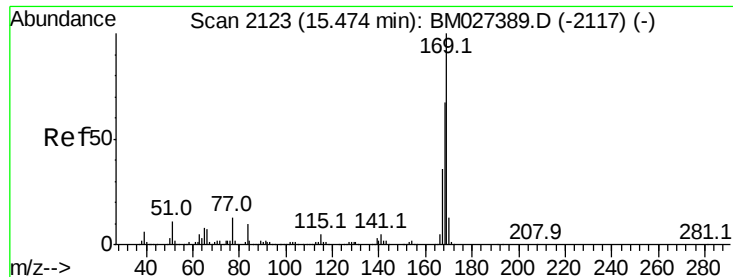
Tot Ion:138 Resp: 165698
Ion Ratio Lower Upper
138 100
92 62.2 48.6 73.0
108 112.6 86.3 129.5



#64
4,6-Dinitro-2-methylphenol
Concen: 17.576 ng/ul
RT: 15.35 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Tgt Ion:198 Resp: 141461
Ion Ratio Lower Upper
198 100
182 4.8 3.4 5.0
77 28.4 25.1 37.7

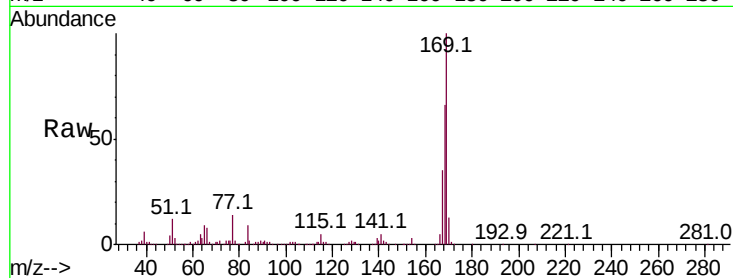




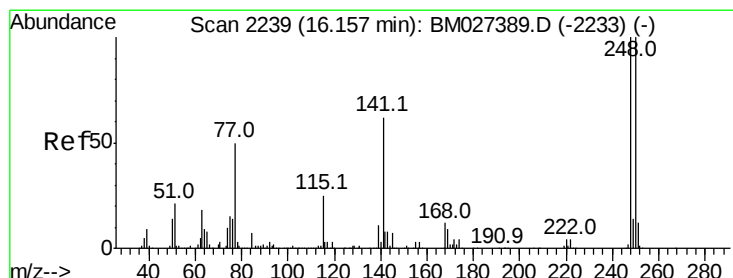
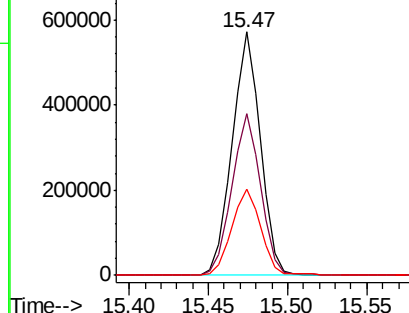
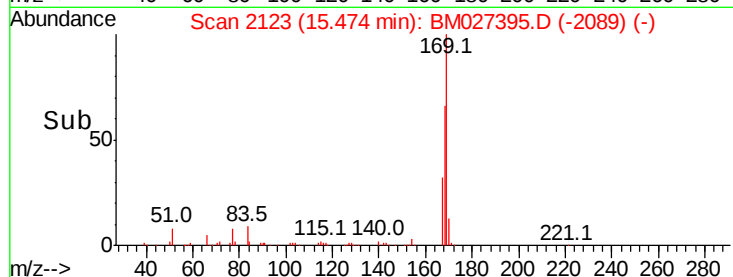
#65
N-Nitrosodiphenylamine
Concen: 21.515 ng/ul
RT: 15.47 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Instrument :
BNA_M
ClientSampleId :
SSTD02016

Tot Ion:169 Resp: 704803
Ion Ratio Lower Upper
169 100
168 66.4 54.2 81.4
167 35.3 29.0 43.4

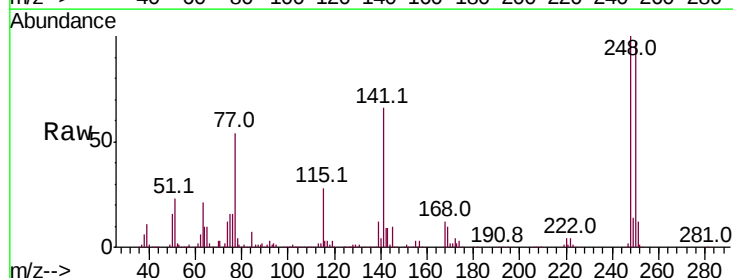


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

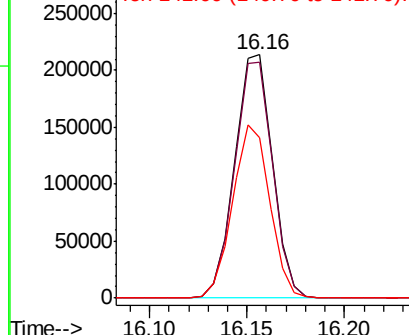
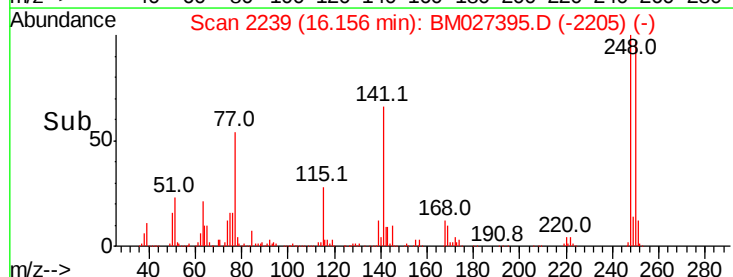


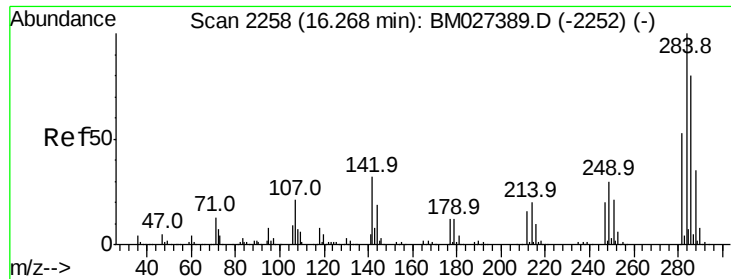
#66
4-Bromophenyl-phenylether
Concen: 21.407 ng/ul
RT: 16.16 min Scan# 2239
Delta R.T. -0.00 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Tgt Ion:248 Resp: 287872
Ion Ratio Lower Upper
248 100
250 97.0 80.7 121.1
141 66.0 55.8 83.8



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

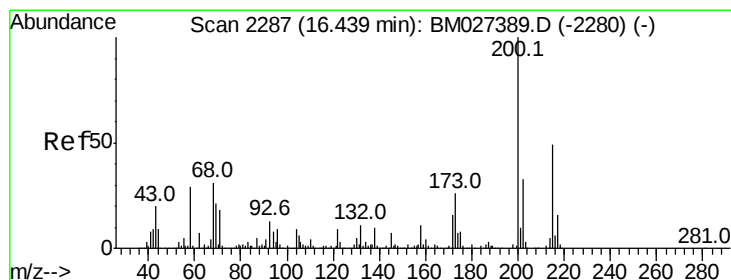
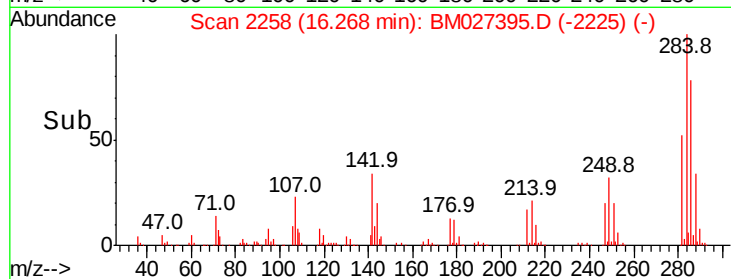
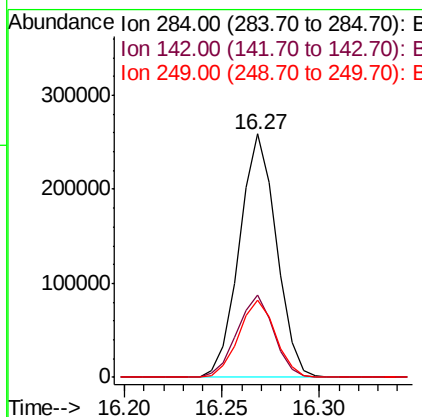
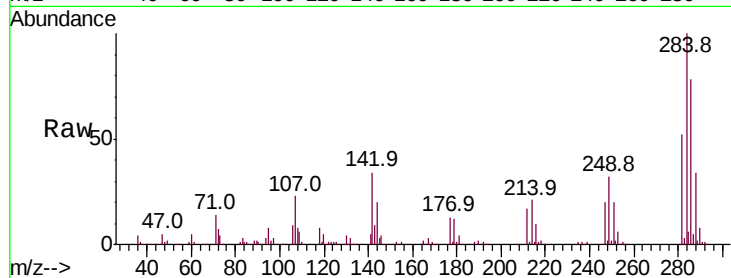




#67
Hexachlorobenzene
Concen: 20.900 ng/ul
RT: 16.27 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

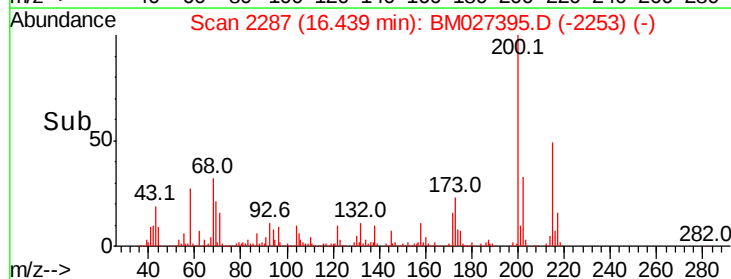
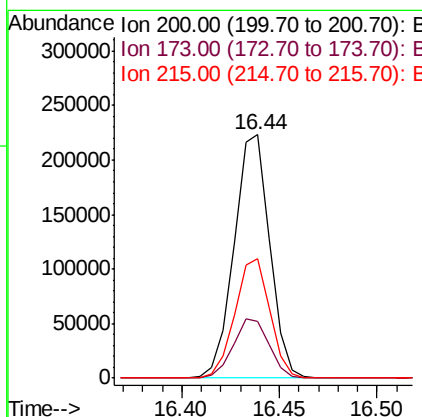
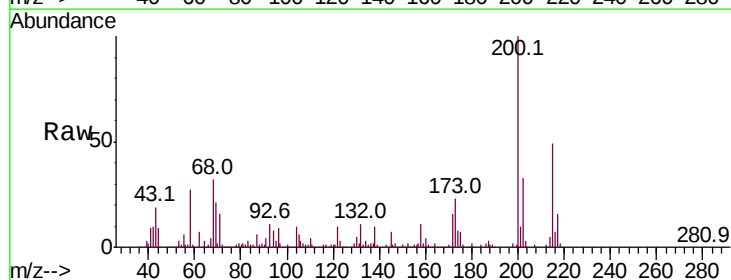
Instrument :
BNA_M
ClientSampleId :
SSTD02016

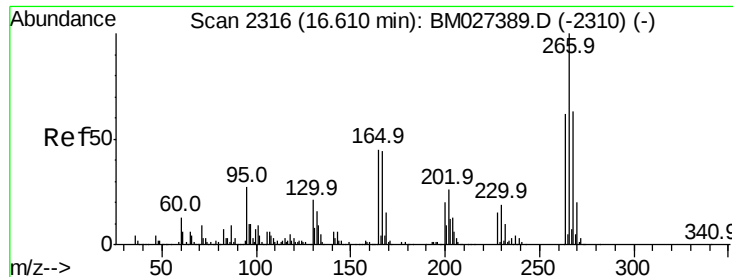
Tot Ion	Ratio	Lower	Upper
284	100		
142	33.7	27.4	41.2
249	31.5	25.6	38.4



#68
Atrazine
Concen: 19.895 ng/ul
RT: 16.44 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.4	20.1	30.1
215	49.0	39.0	58.4

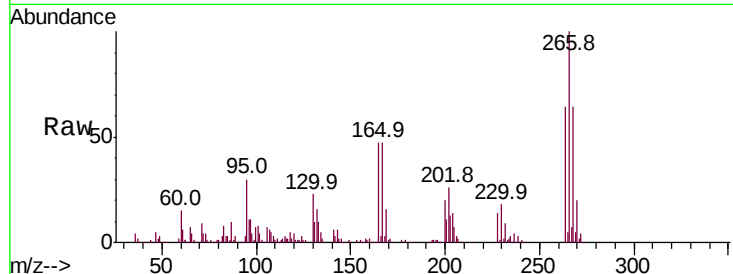




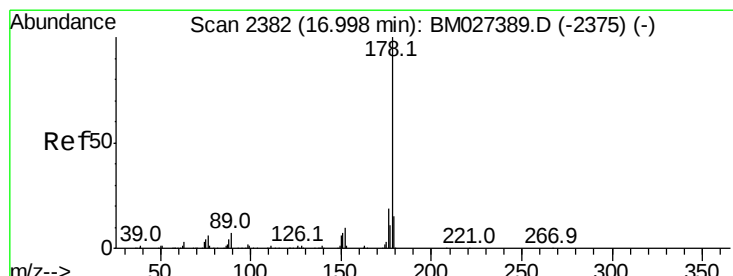
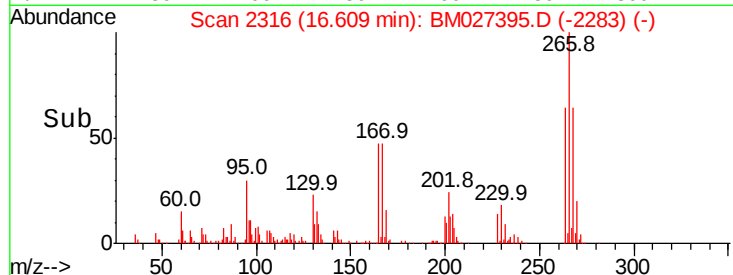
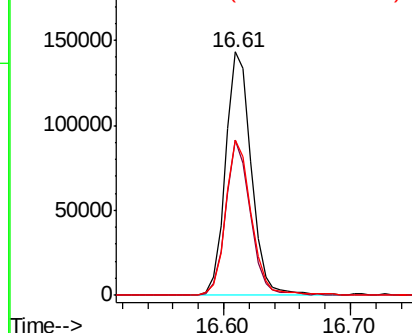
#69
 Pentachlorophenol
 Concen: 20.198 ng/ul
 RT: 16.61 min Scan# 2316
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

Tot Ion:	266	Resp:	201797
Ion	Ratio	Lower	Upper
266	100		
264	63.8	50.0	75.0
268	63.9	49.4	74.0

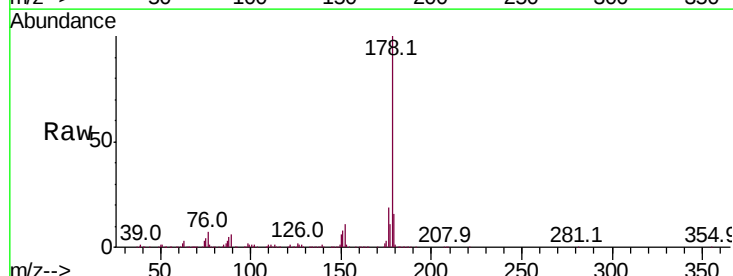


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

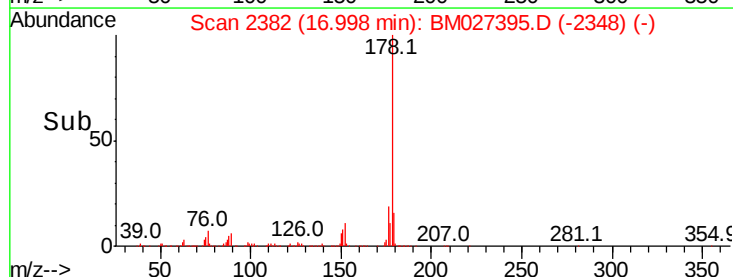
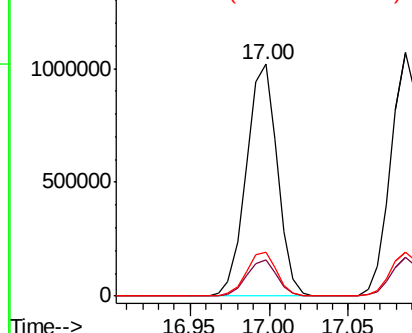


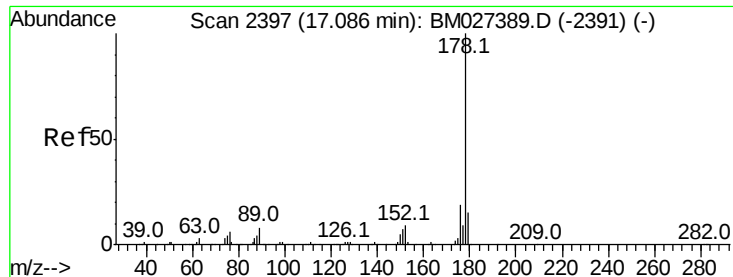
#70
 Phenanthrene
 Concen: 20.838 ng/ul
 RT: 17.00 min Scan# 2382
 Delta R.T. -0.00 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Tgt Ion:	178	Resp:	1386304
Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.2	18.4
176	18.9	15.1	22.7



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





#72

Anthracene

Concen: 20.983 ng/uL

RT: 17.09 min Scan# 2397

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

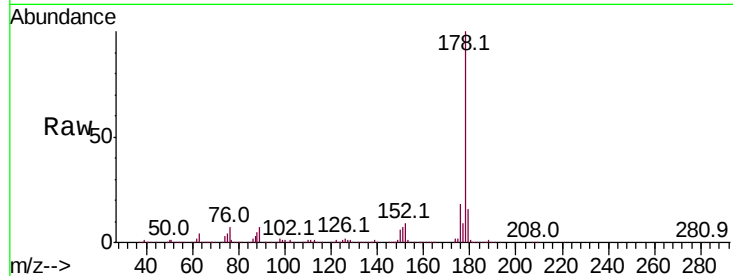
Tot Ion:178 Resp: 1422139

Ion Ratio Lower Upper

178 100

179 15.7 12.5 18.7

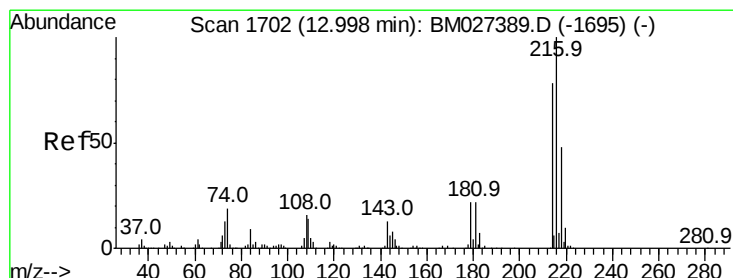
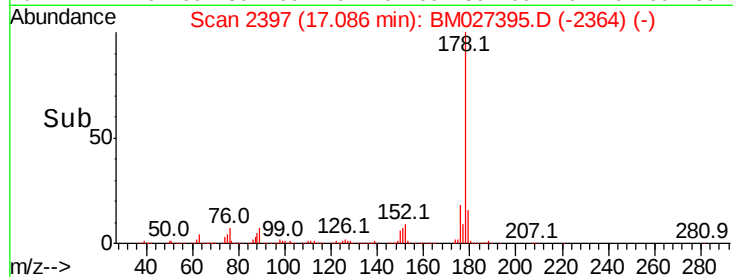
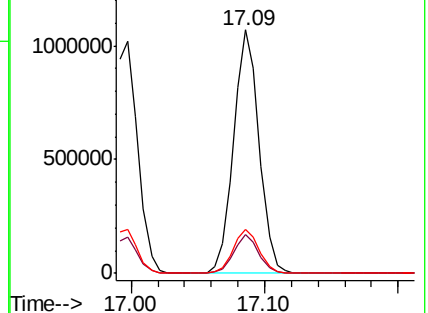
176 18.2 14.6 22.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 22.080 ng/uL

RT: 13.00 min Scan# 1702

Delta R.T. -0.00 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

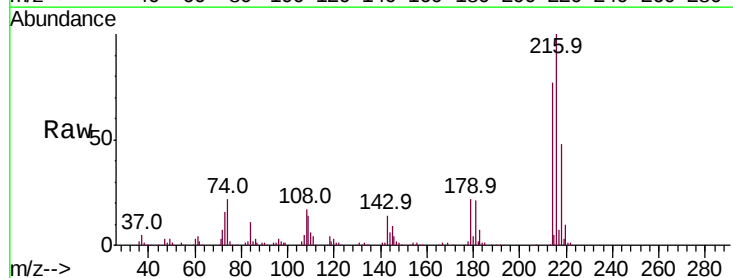
Tgt Ion:216 Resp: 337617

Ion Ratio Lower Upper

216 100

214 76.9 63.5 95.3

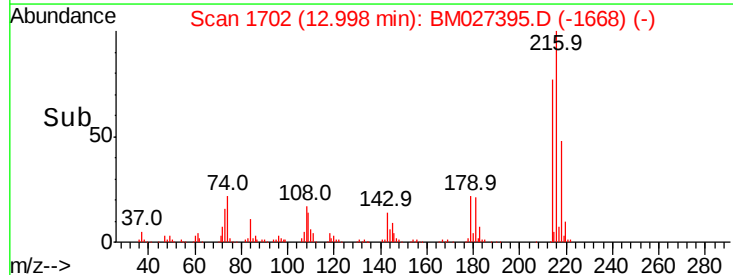
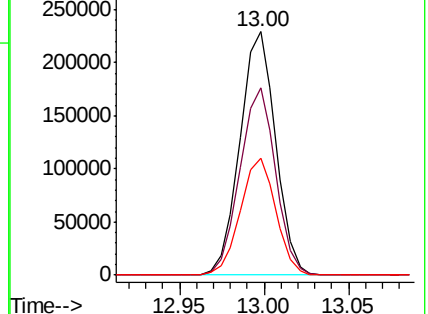
218 48.1 38.4 57.6

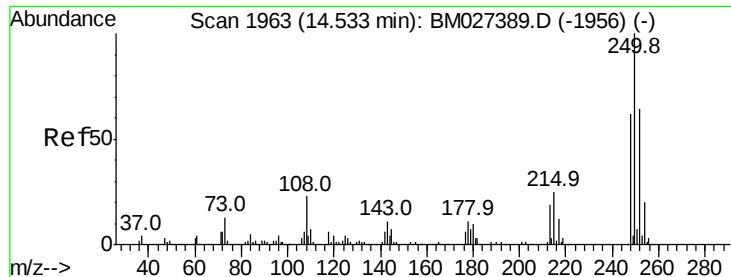


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

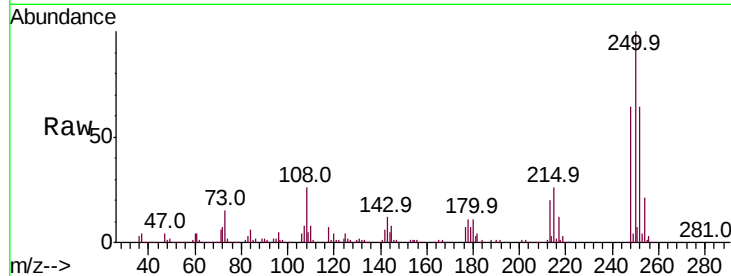




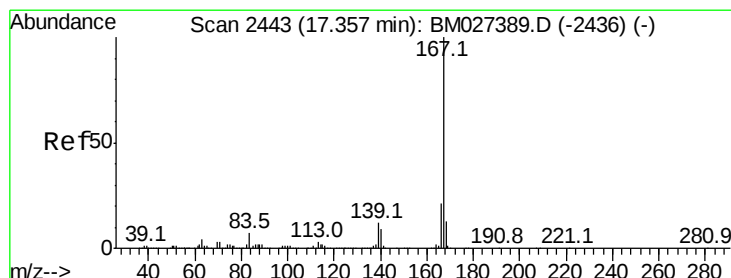
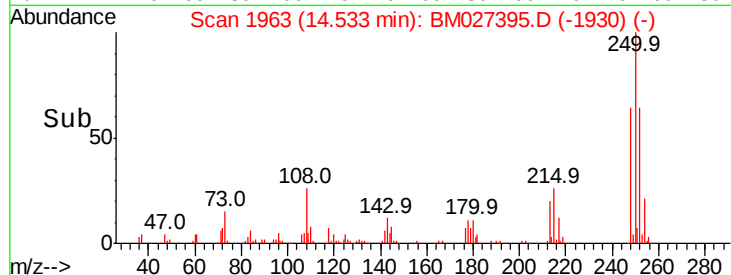
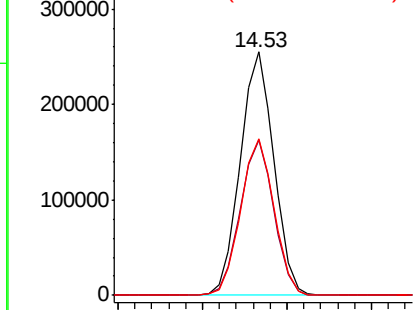
#74
 Pentachlorobenzene
 Concen: 20.933 ng/uL
 RT: 14.53 min Scan# 1963
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

Tot Ion	Ratio	Lower	Upper
250	100		
248	63.8	49.0	73.6
252	64.4	49.3	73.9

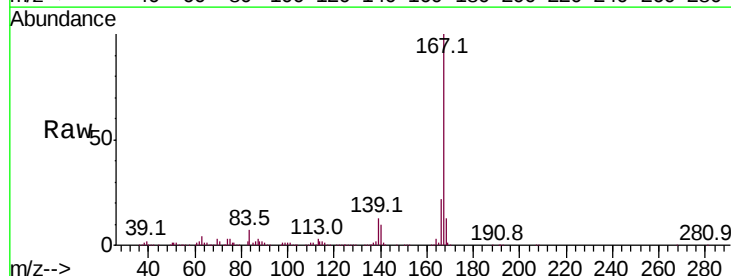


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

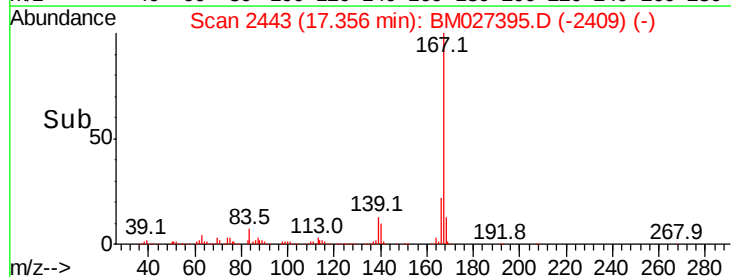
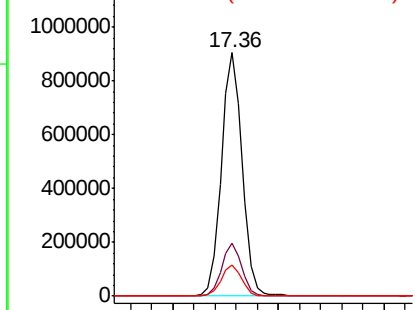


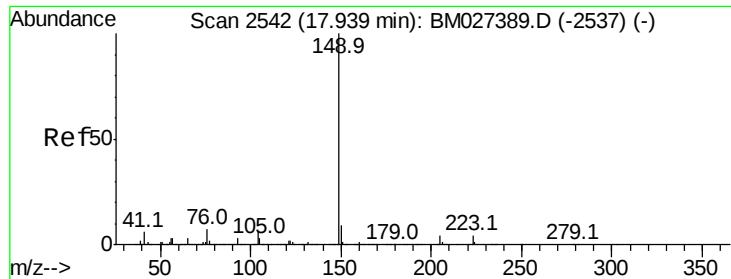
#75
 Carbazole
 Concen: 21.614 ng/uL
 RT: 17.36 min Scan# 2443
 Delta R.T. -0.00 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.0	16.8	25.2
139	12.8	10.1	15.1



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

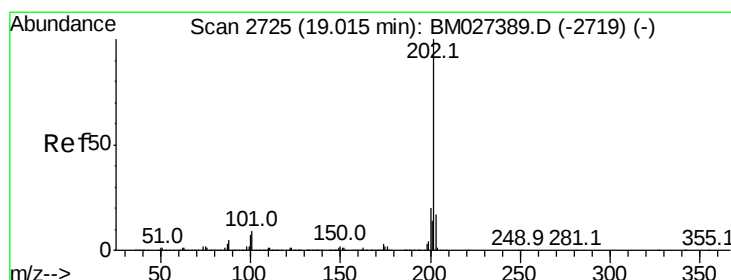
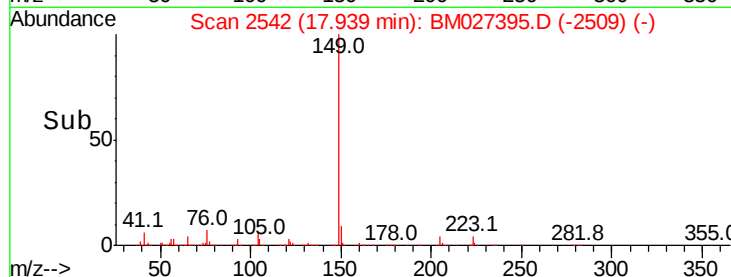
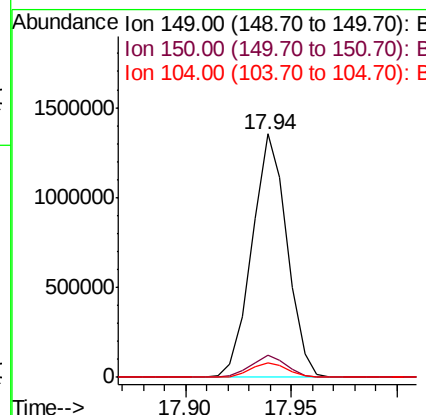
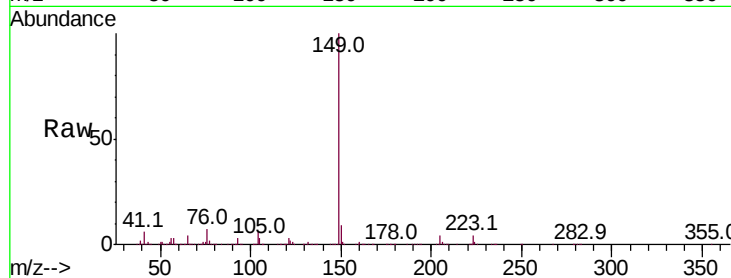




#76
Di-n-butylphthalate
Concen: 21.936 ng/ul
RT: 17.94 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

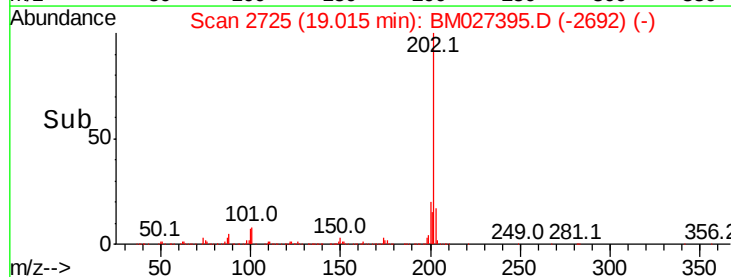
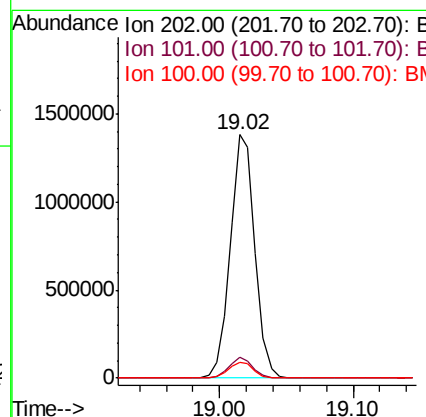
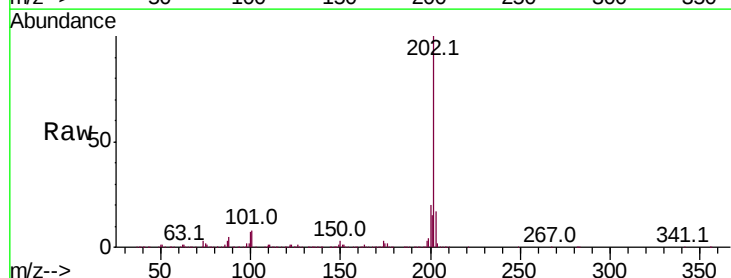
Instrument :
BNA_M
ClientSampleId :
SSTD02016

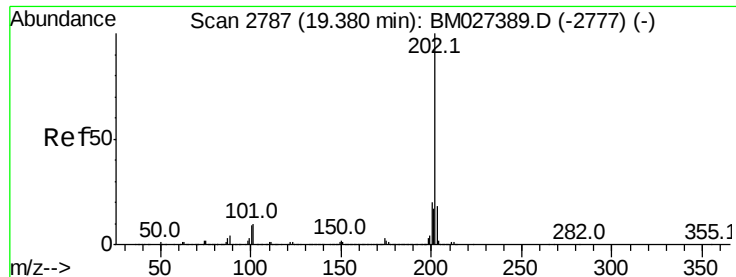
Tot Ion:149 Resp: 1562871
Ion Ratio Lower Upper
149 100
150 9.1 7.5 11.3
104 6.2 5.1 7.7



#77
Fluoranthene
Concen: 21.696 ng/ul
RT: 19.02 min Scan# 2725
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Tgt Ion:202 Resp: 1778510
Ion Ratio Lower Upper
202 100
101 8.4 6.2 9.2
100 6.7 5.0 7.6

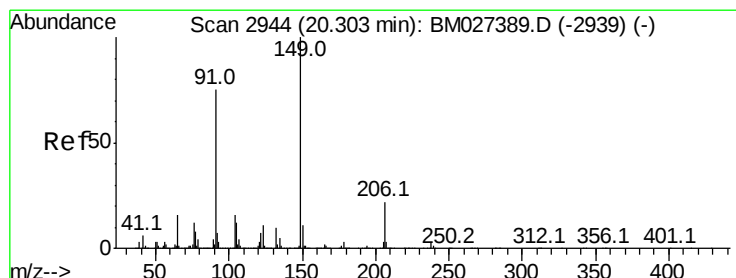
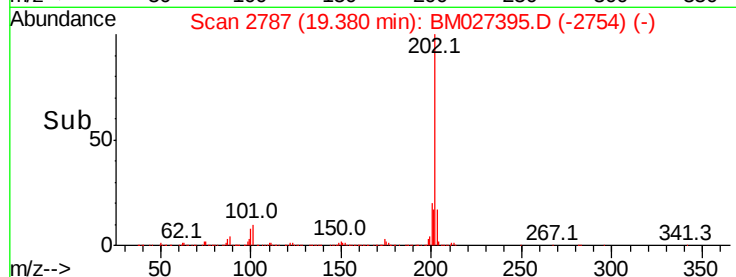
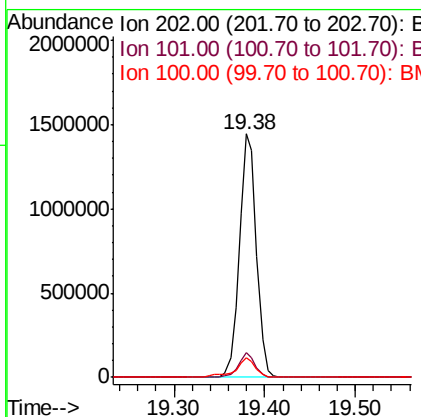
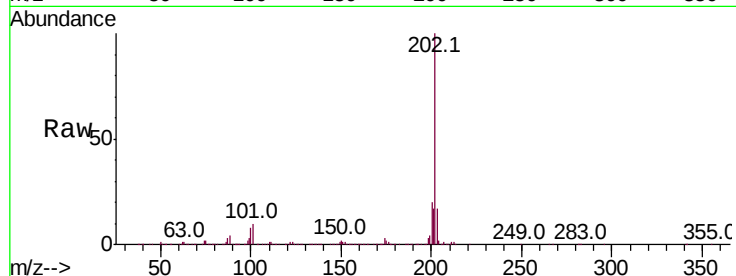




#80
Pvrene
Concen: 21.822 ng/ul
RT: 19.38 min Scan# 2787
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

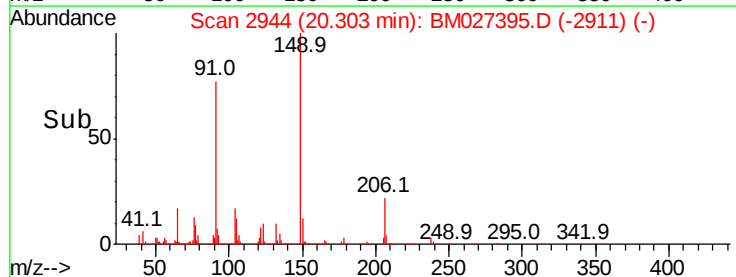
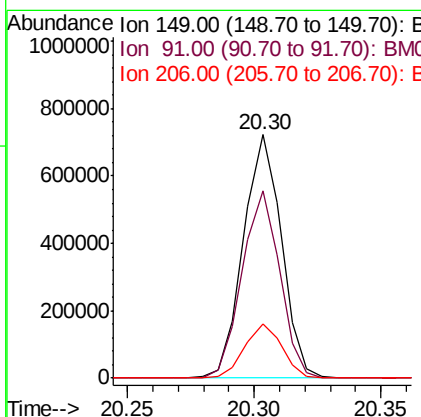
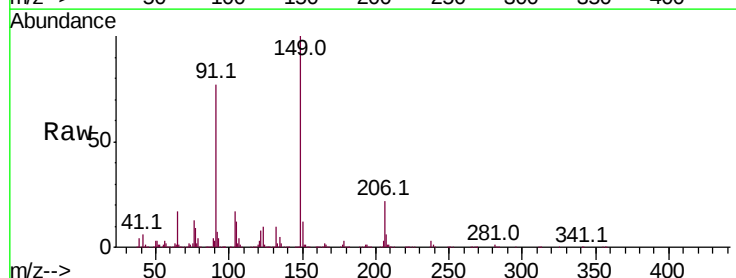
Instrument :
BNA_M
ClientSampleId :
SSTD02016

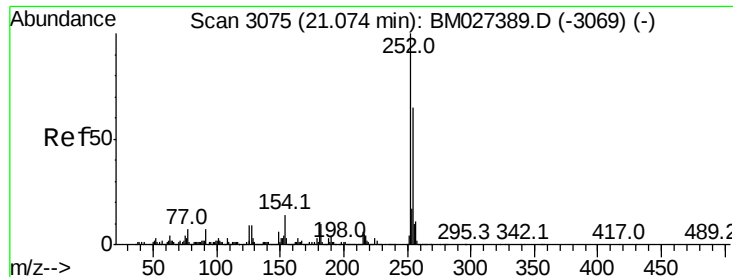
Tot Ion:202 Resp: 1879564
Ion Ratio Lower Upper
202 100
101 10.0 7.1 10.7
100 8.2 6.1 9.1



#81
Butylbenzylphthalate
Concen: 22.962 ng/ul
RT: 20.30 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Tgt Ion:149 Resp: 756980
Ion Ratio Lower Upper
149 100
91 77.0 59.4 89.2
206 22.2 18.1 27.1

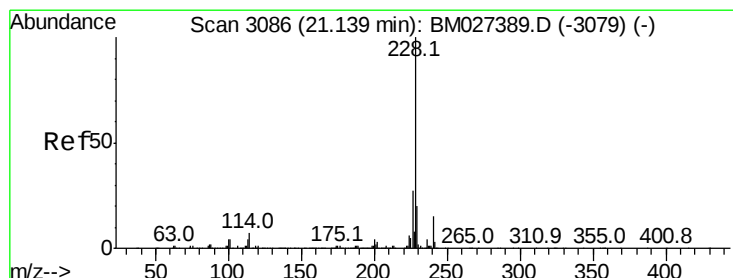
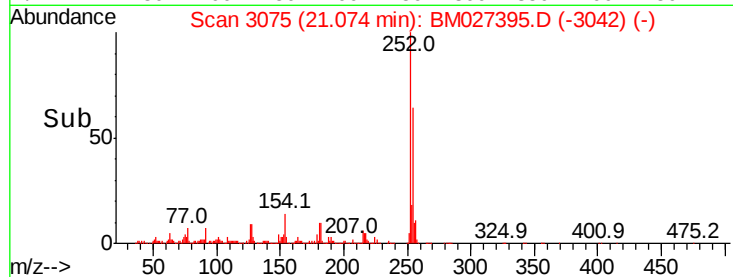
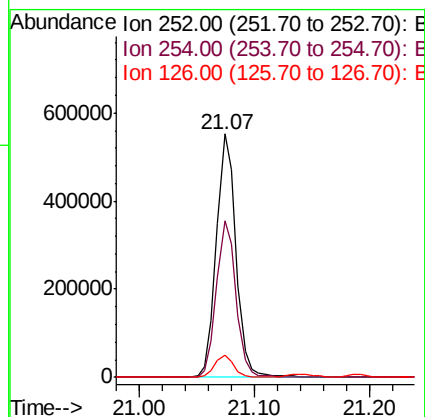
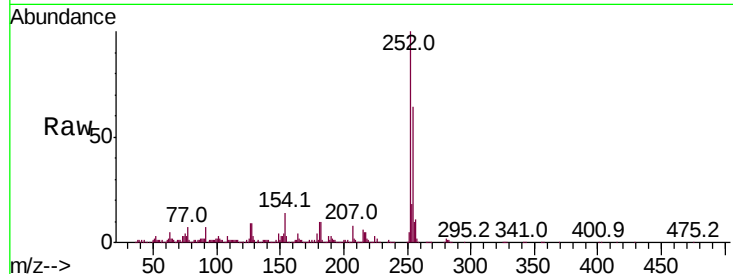




#82
 3,3'-Dichlorobenzidine
 Concen: 20.806 ng/ul
 RT: 21.07 min Scan# 3075
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

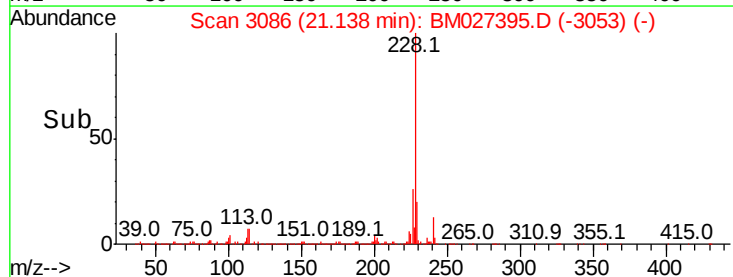
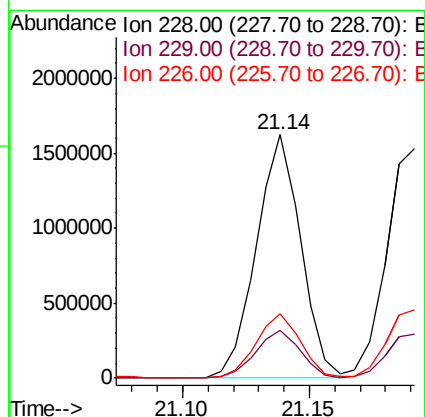
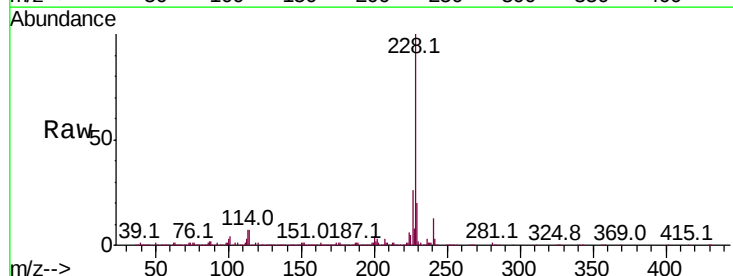
Instrument :
 BNA_M
 ClientSampleId :
 SST02016

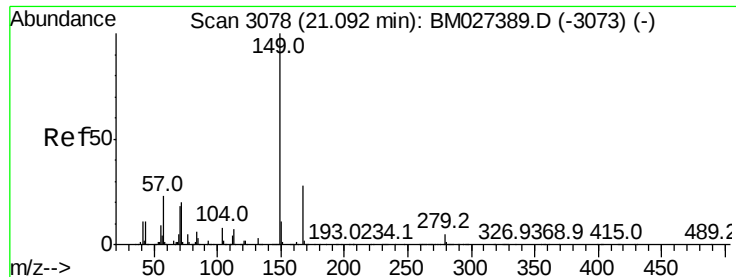
Tot Ion:	252	Resp:	650568
Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.6	78.8
126	9.1	6.9	10.3



#83
 Benzo(a)anthracene
 Concen: 21.393 ng/ul
 RT: 21.14 min Scan# 3086
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Tgt Ion:	228	Resp:	1973597
Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.8	23.6
226	26.5	21.5	32.3





#84

Bis(2-ethylhexyl)phthalate

Concen: 23.414 ng/ul

RT: 21.09 min Scan# 3078

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

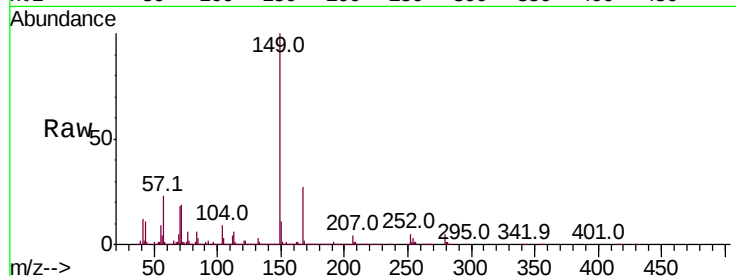
BNA_M

ClientSampleId :

SSTD02016

Tot Ion:149 Resp: 1202547

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.7	32.5
279	4.8	3.9	5.9

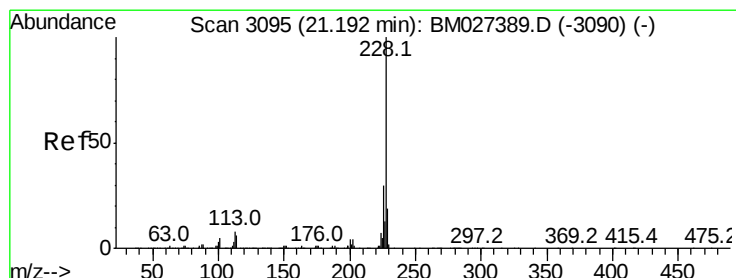
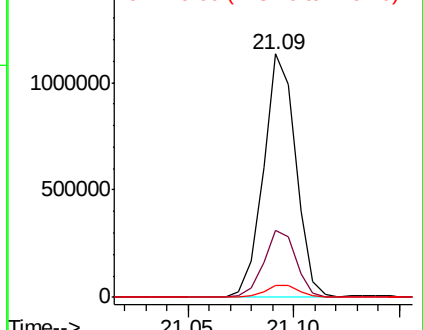
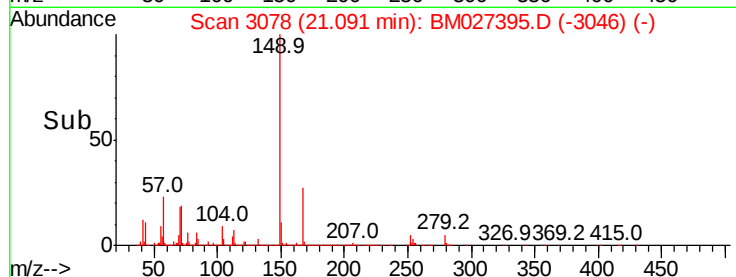


Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 20.836 ng/ul

RT: 21.19 min Scan# 3095

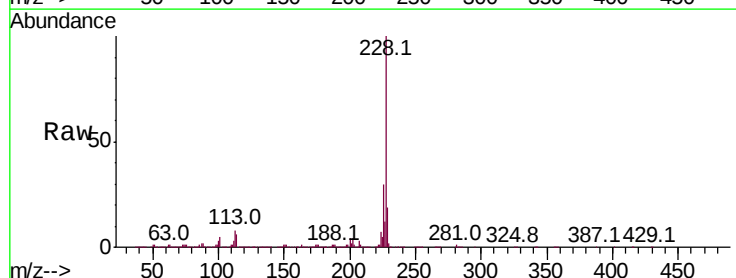
Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Tgt Ion:228 Resp: 1899247

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.4	35.2
229	19.4	15.8	23.8

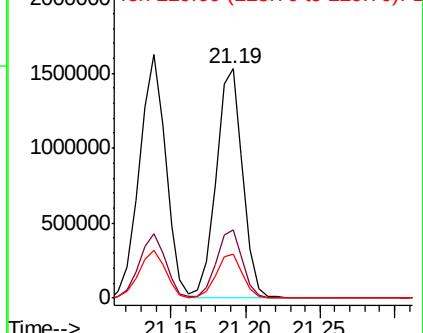
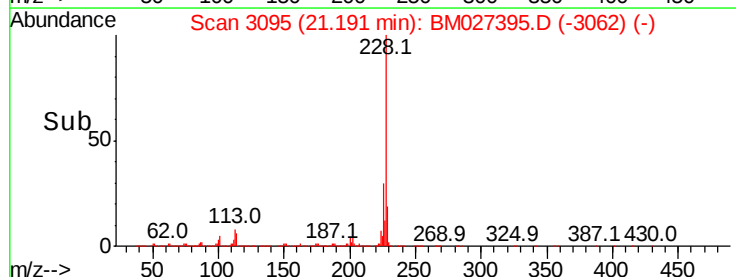


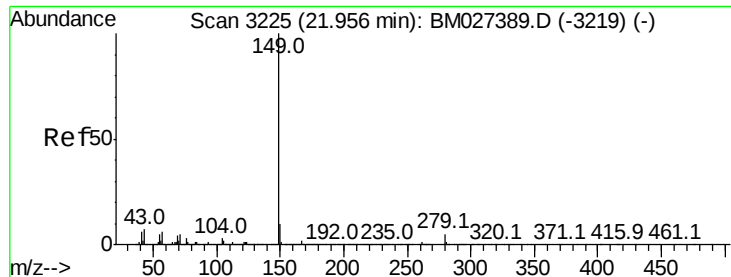
Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

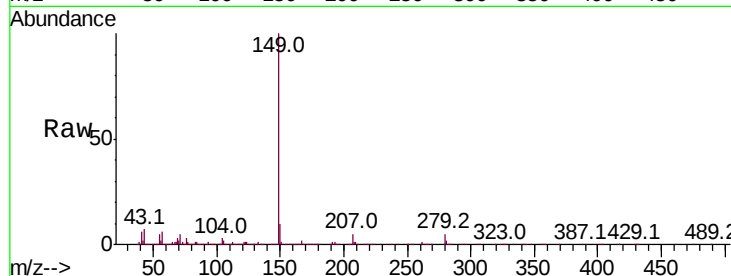




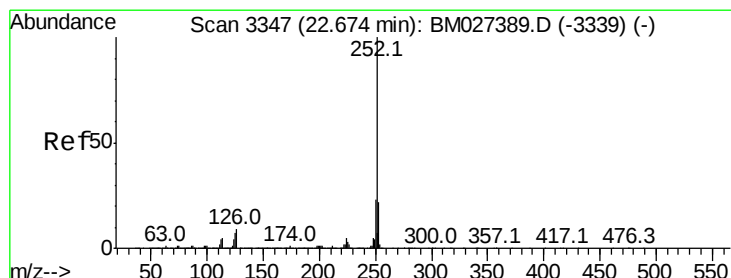
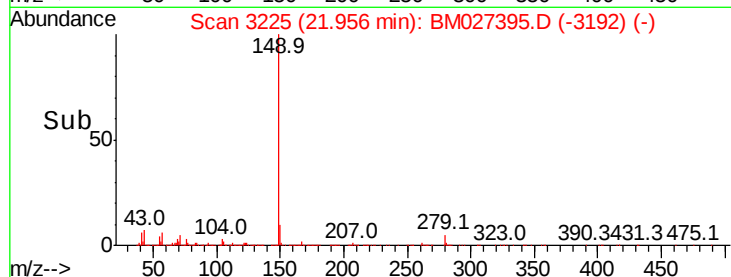
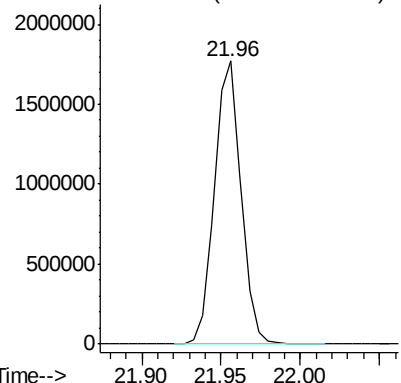
#87
 Di-n-octyl phthalate
 Concen: 25.697 ng/ul
 RT: 21.96 min Scan# 3225
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02016

Tgt Ion:149 Resp: 2042605



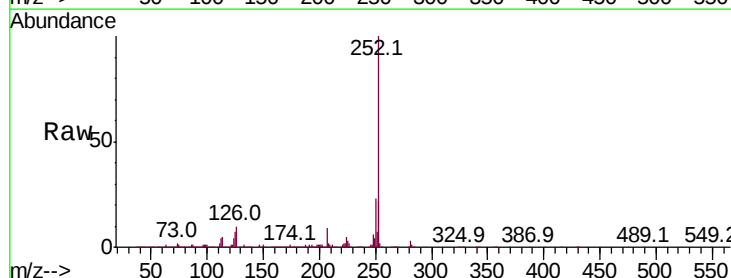
Abundance Ion 149.00 (148.70 to 149.70): E



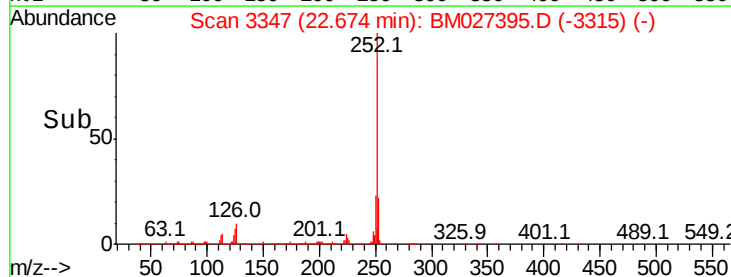
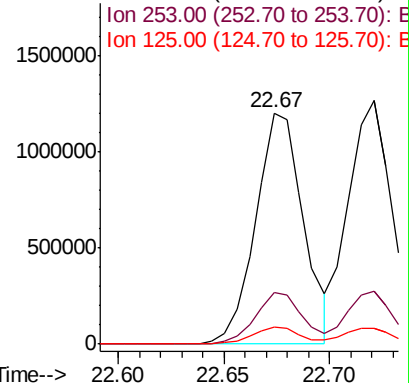
#88
 Benzo(b)fluoranthene
 Concen: 22.407 ng/ul
 RT: 22.67 min Scan# 3347
 Delta R.T. -0.01 min
 Lab File: BM027395.D
 Acq: 11 Sep 2020 04:42

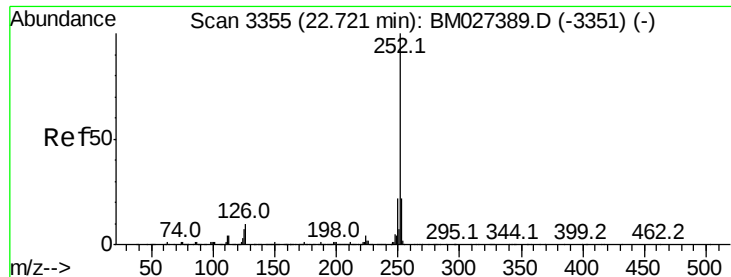
Tgt Ion:252 Resp: 1893538

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	7.4	5.1	7.7



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 21.828 ng/ul

RT: 22.72 min Scan# 3355

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

BNA_M

ClientSampleId :

SSTD02016

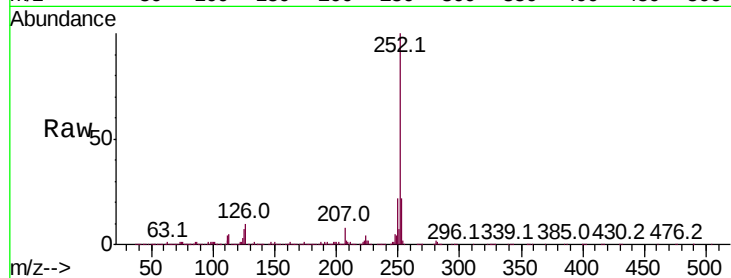
Tot Ion:252 Resp: 1849412

Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

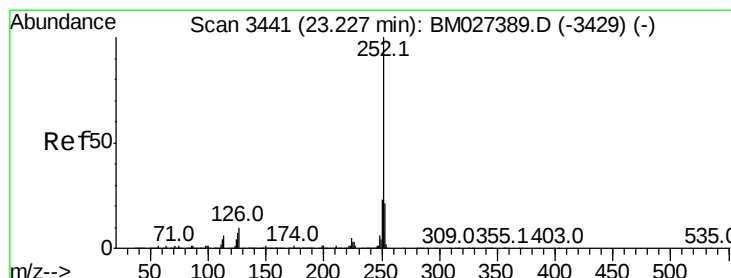
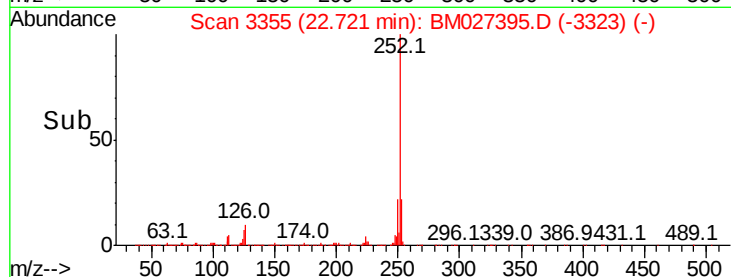
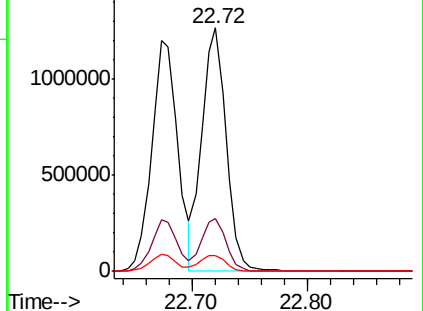
125 6.7 5.6 8.4



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(a)pyrene

Concen: 19.807 ng/ul

RT: 23.23 min Scan# 3441

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

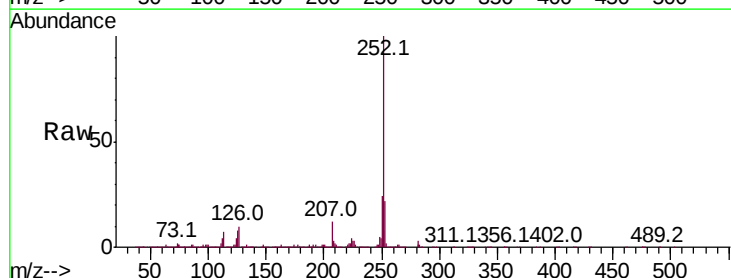
Tgt Ion:252 Resp: 1561738

Ion Ratio Lower Upper

252 100

253 21.9 17.5 26.3

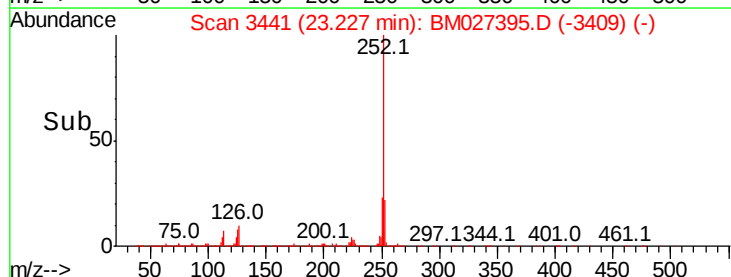
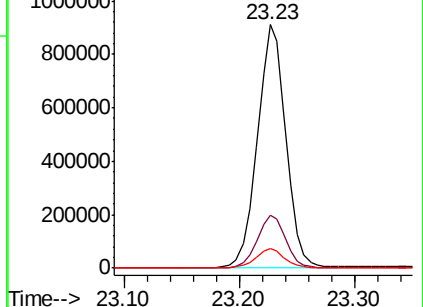
125 7.9 6.6 10.0

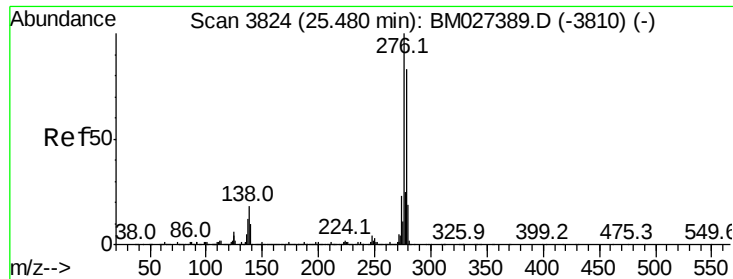


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



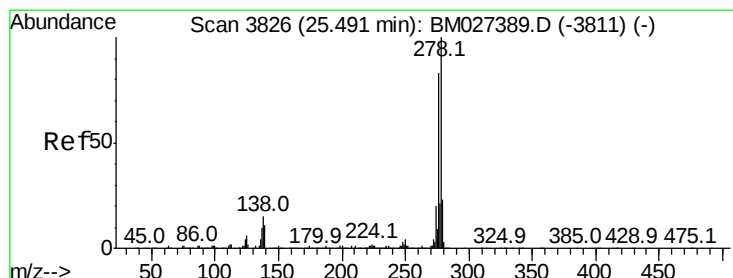
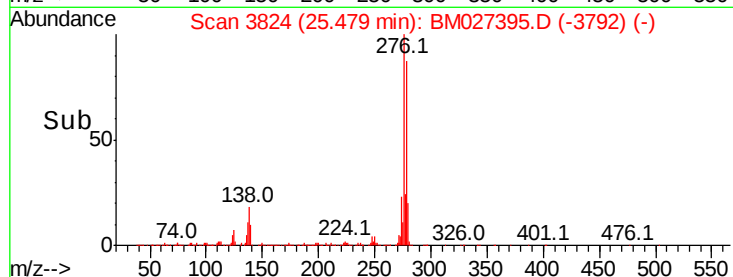
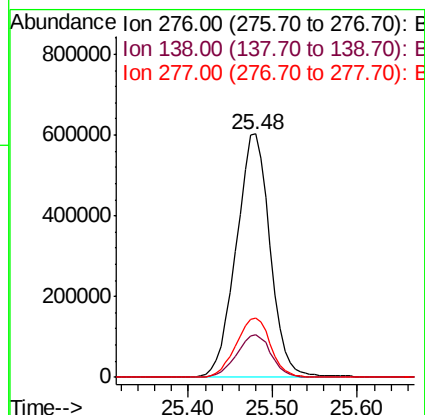
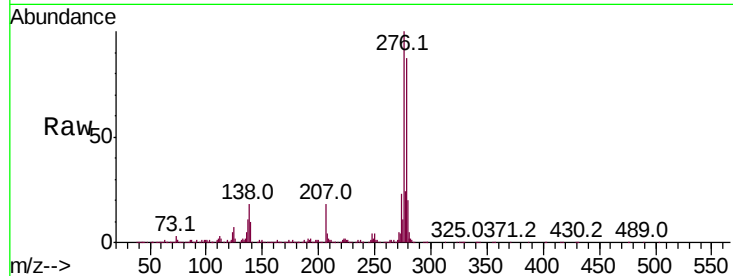


#92

Indeno(1,2,3-cd)pyrene
Concen: 16.202 ng/ul
RT: 25.48 min Scan# 3824
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Instrument :
BNA_M
ClientSampleId :
SSTD02016

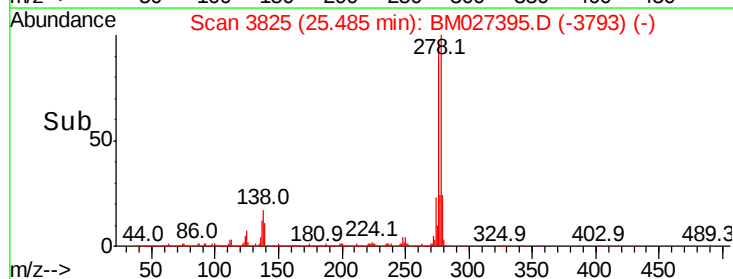
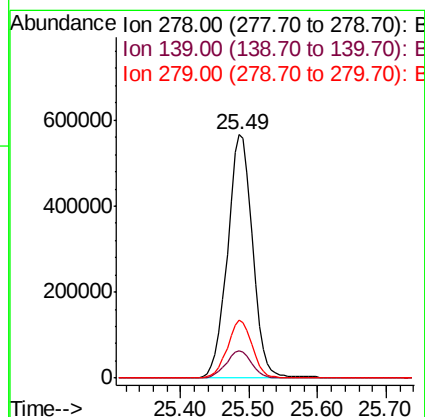
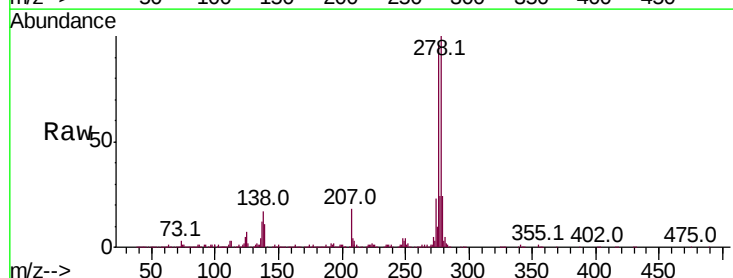
Tot Ion:276 Resp: 1677080
Ion Ratio Lower Upper
276 100
138 17.8 14.0 21.0
277 24.3 20.1 30.1

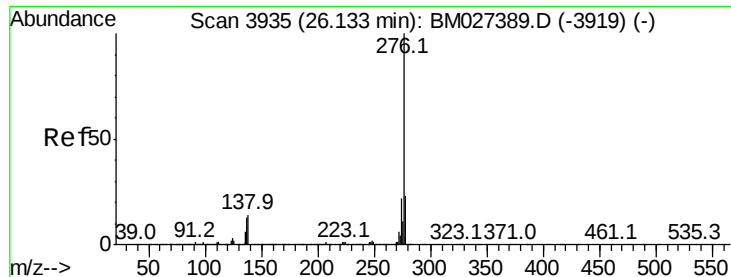


#93

Dibenzo(a,h)anthracene
Concen: 16.433 ng/ul
RT: 25.49 min Scan# 3825
Delta R.T. -0.01 min
Lab File: BM027395.D
Acq: 11 Sep 2020 04:42

Tgt Ion:278 Resp: 1438733
Ion Ratio Lower Upper
278 100
139 11.3 9.2 13.8
279 23.8 19.0 28.6





#94

Benzo(a,h,i)perylene

Concen: 15.484 ng/ul

RT: 26.13 min Scan# 3935

Delta R.T. -0.01 min

Lab File: BM027395.D

Acq: 11 Sep 2020 04:42

Instrument :

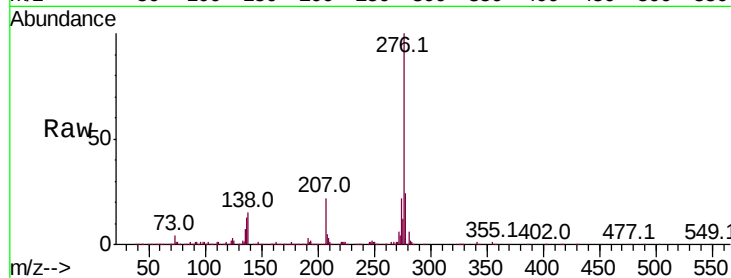
BNA_M

ClientSampleId :

SSTD02016

Tot Ion:276 Resp: 1339587

Ion	Ratio	Lower	Upper
276	100		
138	15.4	12.2	18.2
277	23.5	18.6	28.0



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

