

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060520\
 Data File : BM026279.D
 Acq On : 05 Jun 2020 14:50
 Operator : JU/CG
 Sample : SSTDICC100
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC100

Quant Time: Jun 05 15:21:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 05 12:48:56 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	192843	20.00	ng	0.00
21) Naphthalene-d8	10.21	136	816115	20.00	ng	0.00
39) Acenaphthene-d10	14.10	164	513058	20.00	ng	0.00
64) Phenanthrene-d10	16.85	188	1104956	20.00	ng	0.00
76) Chrysene-d12	21.06	240	1001793	20.00	ng	0.00
86) Perylene-d12	23.16	264	819598	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.08	112	2058179	200.60	ng	0.00
7) Phenol-d6	6.66	99	2977131	216.06	ng	0.01
23) Nitrobenzene-d5	8.60	82	3108881	230.22	ng	0.01
42) 2,4,6-Tribromophenol	15.60	330	1211094	211.75	ng	0.00
45) 2-Fluorobiphenyl	12.72	172	6312957	215.35	ng	0.00
79) Terphenyl-d14	19.51	244	9663229	242.44	ng	0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.05	88	446876	97.156	ng	99
3) Pyridine	3.43	79	1213789	89.075	ng	98
4) n-Nitrosodimethylamine	3.35	42	667107	130.148	ng	95
6) Aniline	6.80	93	1907849	101.619	ng	99
8) 2-Chlorophenol	7.03	128	1181562	101.053	ng	98
9) Benzaldehyde	6.60	77	500894	73.659	ng	97
10) Phenol	6.69	94	1592322	106.733	ng	99
11) bis(2-Chloroethyl)ether	6.90	93	1253168	100.749	ng	98
12) 1,3-Dichlorobenzene	7.34	146	1283695	95.826	ng	97
13) 1,4-Dichlorobenzene	7.48	146	1315885	97.587	ng	99
14) 1,2-Dichlorobenzene	7.79	146	1290460	99.274	ng	98
15) Benzyl Alcohol	7.70	79	1268326	119.120	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.99	45	2236727	128.583	ng	98
17) 2-Methylphenol	7.91	107	1152863	105.259	ng	99
18) Hexachloroethane	8.50	117	501626	102.777	ng	99
19) n-Nitroso-di-n-propylamine	8.28	70	1137567	123.338	ng	97
20) 3+4-Methylphenols	8.25	107	1580800	106.235	ng	98
22) Acetophenone	8.28	105	1984469	109.059	ng	98
24) Nitrobenzene	8.65	77	1627800	112.685	ng	98
25) Isophorone	9.18	82	2984347	107.010	ng	99
26) 2-Nitrophenol	9.34	139	685345	102.141	ng	98
27) 2,4-Dimethylphenol	9.42	122	1032742	99.334	ng	99
28) bis(2-Chloroethoxy)methane	9.65	93	1660221	100.664	ng	98
29) 2,4-Dichlorophenol	9.88	162	1146049	97.482	ng	99
30) 1,2,4-Trichlorobenzene	10.08	180	1238471	94.319	ng	97
31) Naphthalene	10.26	128	3848601	101.525	ng	99
32) Benzoic acid	9.67	122	928198	118.701	ng	99
33) 4-Chloroaniline	10.39	127	1710161	101.731	ng	99
34) Hexachlorobutadiene	10.55	225	777816	99.050	ng	97
35) Caprolactam	11.23	113	329666	79.253	ng	99
36) 4-Chloro-3-methylphenol	11.53	107	1387479	109.938	ng	100
37) 2-Methylnaphthalene	11.89	142	2755750	101.286	ng	100
38) 1-Methylnaphthalene	12.11	142	2611536	101.695	ng	100
40) 1,2,4,5-Tetrachlorobenzene	12.27	216	1384386	99.834	ng	99

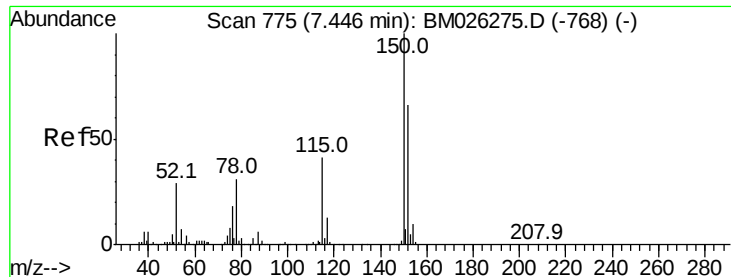
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060520\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.25	237	869161	118.816	nq	99
43) 2,4,6-Trichlorophenol	12.52	196	952981	97.136	nq	98
44) 2,4,5-Trichlorophenol	12.59	196	1099558	97.474	nq	99
46) 1,1'-Biphenyl	12.93	154	3366320	101.292	nq	100
47) 2-Chloronaphthalene	12.96	162	2759645	100.583	nq	100
48) 2-Nitroaniline	13.18	65	1121586	131.119	nq	98
49) Acenaphthylene	13.82	152	4445592	102.264	nq	100
50) Dimethylphthalate	13.59	163	3538334	101.503	nq	100
51) 2,6-Dinitrotoluene	13.70	165	795934	103.736	nq	97
52) Acenaphthene	14.17	154	2641222	103.123	nq	99
53) 3-Nitroaniline	14.03	138	909621	105.116	nq	99
54) 2,4-Dinitrophenol	14.24	184	541078	128.359	nq	97
55) Dibenzofuran	14.50	168	4237281	102.592	nq	99
56) 4-Nitrophenol	14.36	139	724334	105.477	nq	99
57) 2,4-Dinitrotoluene	14.49	165	1127206	108.127	nq	97
58) Fluorene	15.16	166	3437414	109.815	nq	99
59) 2,3,4,6-Tetrachlorophenol	14.74	232	928095	101.656	nq	99
60) Diethylphthalate	14.96	149	3630676	105.403	nq	100
61) 4-Chlorophenyl-phenylether	15.16	204	1839814	109.873	nq	96
62) 4-Nitroaniline	15.21	138	970166	117.341	nq	95
63) Azobenzene	15.46	77	3953716	117.646	nq	98
65) 4,6-Dinitro-2-methylphenol	15.26	198	699500	117.362	nq	99
66) n-Nitrosodiphenylamine	15.39	169	3018003	106.353	nq	99
67) 4-Bromophenyl-phenylether	16.06	248	1166288	105.116	nq	98
68) Hexachlorobenzene	16.17	284	1196655	100.666	nq	99
69) Atrazine	16.35	200	787310	86.787	nq	99
70) Pentachlorophenol	16.52	266	763552	109.466	nq	99
71) Phenanthrene	16.90	178	5362765	103.690	nq	99
72) Anthracene	16.99	178	5425768	105.458	nq	99
73) Carbazole	17.26	167	5162229	103.304	nq	99
74) Di-n-butylphthalate	17.85	149	6316550	108.359	nq	99
75) Fluoranthene	18.92	202	6209189	100.607	nq	100
77) Benzidine	19.12	184	1652706	78.460	nq	99
78) Pyrene	19.29	202	6284320	102.562	nq	99
80) Butylbenzylphthalate	20.22	149	2779657	105.861	nq	95
81) Benzo(a)anthracene	21.04	228	5585791	98.414	nq	100
82) 3,3'-Dichlorobenzidine	20.99	252	1683802	79.600	nq	100
83) Chrysene	21.10	228	5276456	98.013	nq	99
84) Bis(2-ethylhexyl)phthalate	21.00	149	3962978	106.919	nq	98
85) Di-n-octyl phthalate	21.85	149	6047669	93.457	nq	98
87) Indeno(1,2,3-cd)pyrene	25.23	276	4478464	87.376	nq	100
88) Benzo(b)fluoranthene	22.54	252	4590789	103.985	nq	99
89) Benzo(k)fluoranthene	22.59	252	4588716	110.192	nq	98
90) Benzo(a)pyrene	23.07	252	4158865	100.982	nq	99
91) Dibenzo(a,h)anthracene	25.24	278	3726780	90.018	nq	98
92) Benzo(g,h,i)perylene	25.86	276	3562108	83.794	nq	99

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

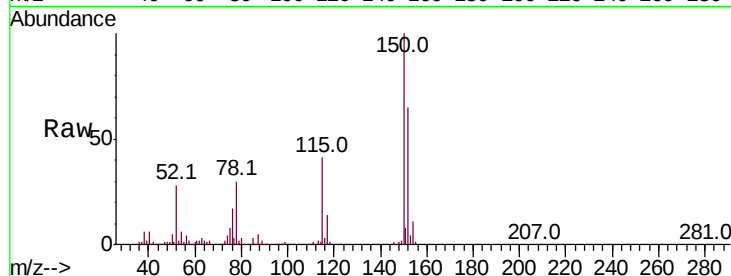


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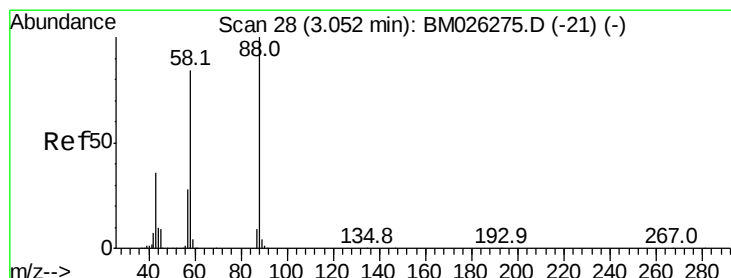
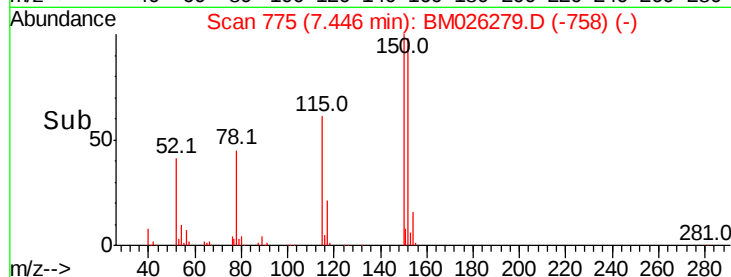
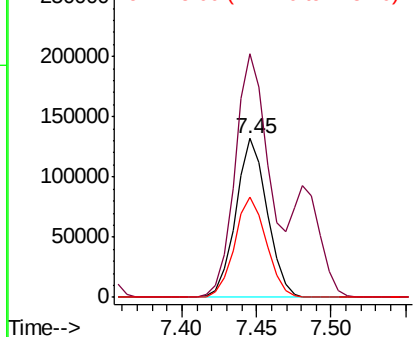
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.45 min Scan# 775
Delta R.T. 0.00 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Instrument :
BNA_M
ClientSampleId :
SSTDICC100

Tot Ion:152 Resp: 192843
Ion Ratio Lower Upper
152 100
150 153.4 122.1 183.1
115 62.8 49.7 74.5



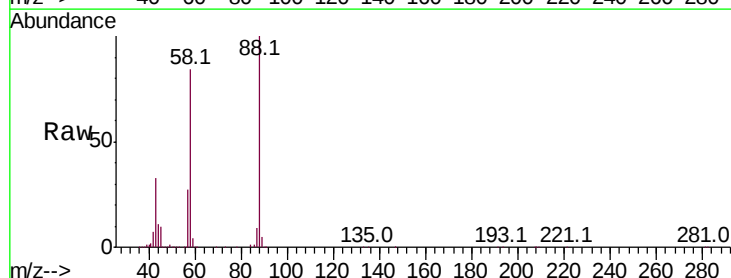
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



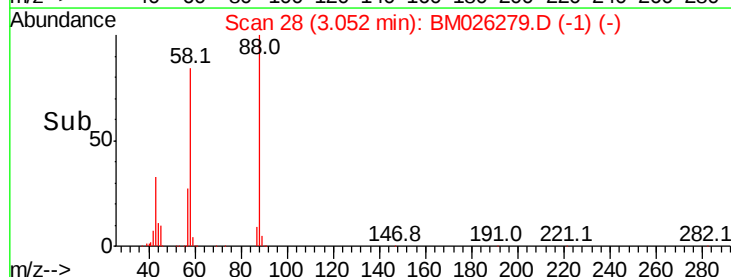
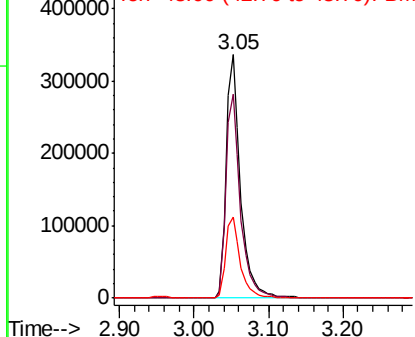
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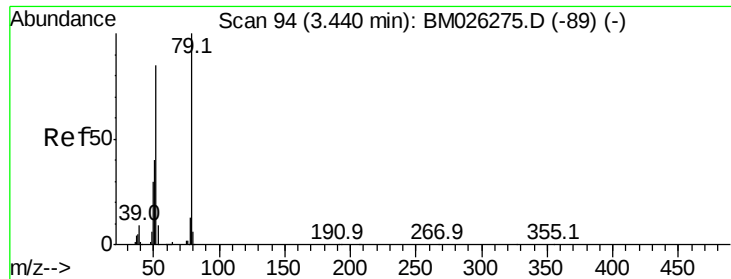
1,4-Dioxane
Concen: 97.156 ng
RT: 3.05 min Scan# 28
Delta R.T. 0.00 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion: 88 Resp: 446876
Ion Ratio Lower Upper
88 100
58 85.8 69.0 103.6
43 34.2 28.6 43.0



Abundance Ion 88.00 (87.70 to 88.70): BM0
Ion 58.00 (57.70 to 58.70): BM0
Ion 43.00 (42.70 to 43.70): BM0





#3

Pvridine

Concen: 89.075 ng

RT: 3.43 min Scan# 93

Delta R.T. -0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

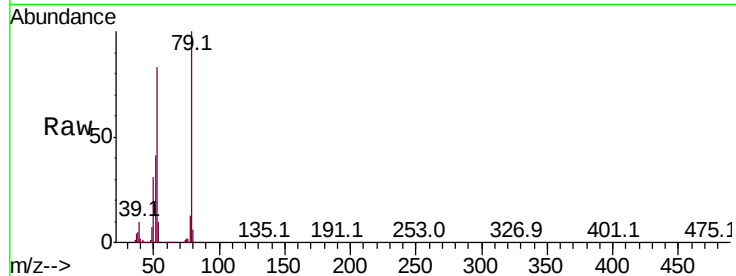
Tot Ion: 79 Resp: 1213789

Ion	Ratio	Lower	Upper
79	100		
52	82.9	67.9	101.9
51	41.4	32.7	49.1

79 100

52 82.9 67.9 101.9

51 41.4 32.7 49.1

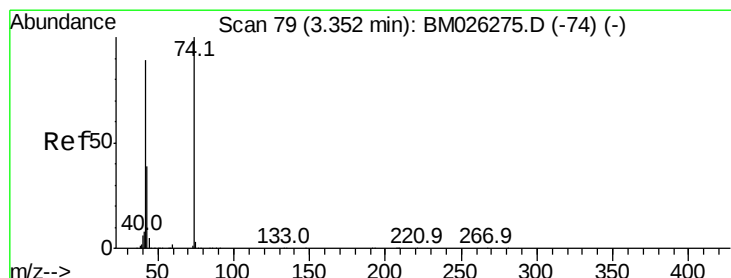
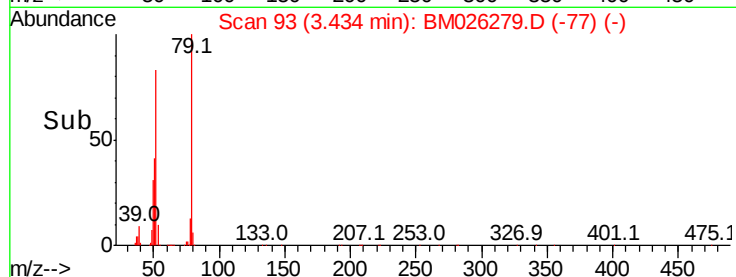
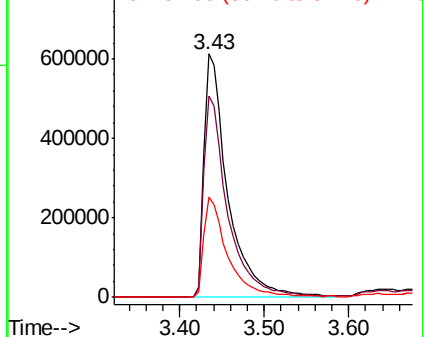


Abundance

Ion 79.00 (78.70 to 79.70): BM0

Ion 52.00 (51.70 to 52.70): BM0

Ion 51.00 (50.70 to 51.70): BM0



#4

n-Nitrosodimethylamine

Concen: 130.148 ng

RT: 3.35 min Scan# 79

Delta R.T. 0.00 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

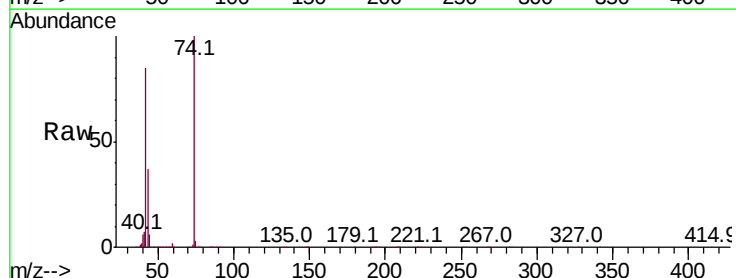
Tgt Ion: 42 Resp: 667107

Ion	Ratio	Lower	Upper
42	100		
74	117.5	89.9	134.9
44	6.6	5.2	7.8

42 100

74 117.5 89.9 134.9

44 6.6 5.2 7.8

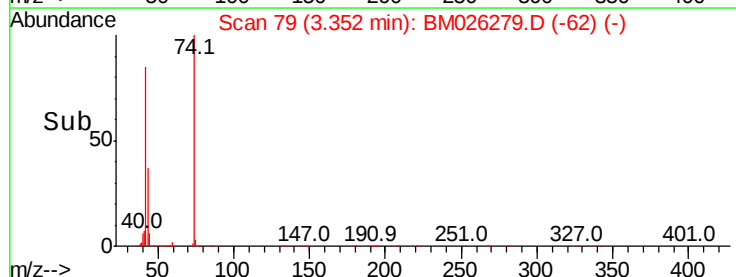
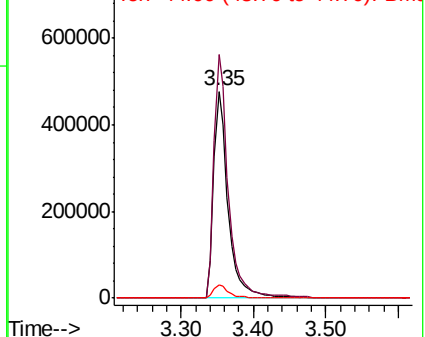


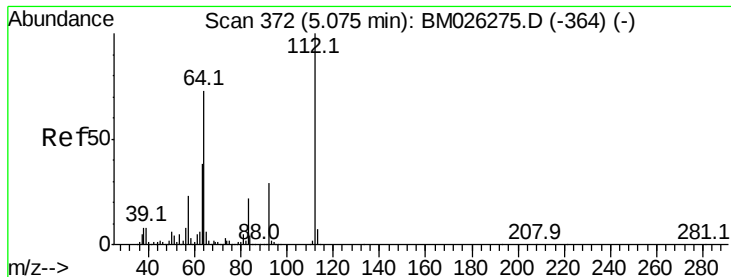
Abundance

Ion 42.00 (41.70 to 42.70): BM0

Ion 74.00 (73.70 to 74.70): BM0

Ion 44.00 (43.70 to 44.70): BM0





#5

2-Fluorophenol

Concen: 200.597 ng

RT: 5.08 min Scan# 373

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

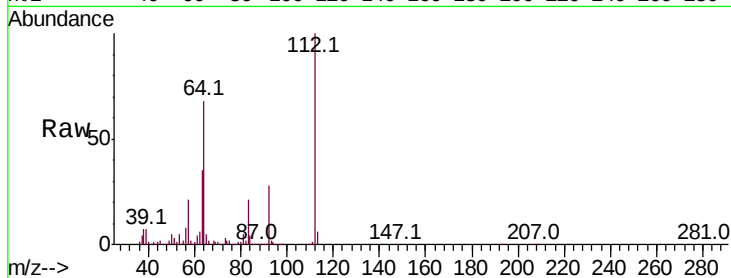
Tot Ion:112 Resp: 2058179

Ion Ratio Lower Upper

112 100

64 67.5 58.1 87.1

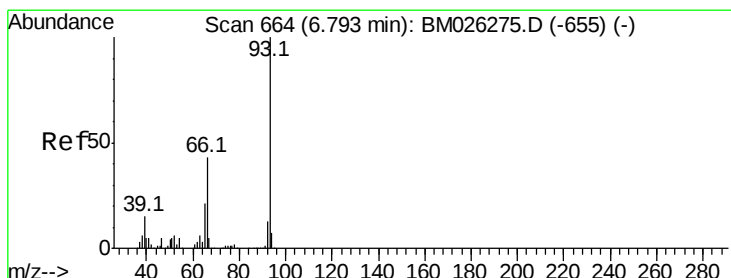
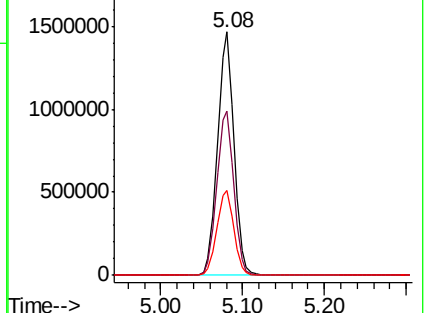
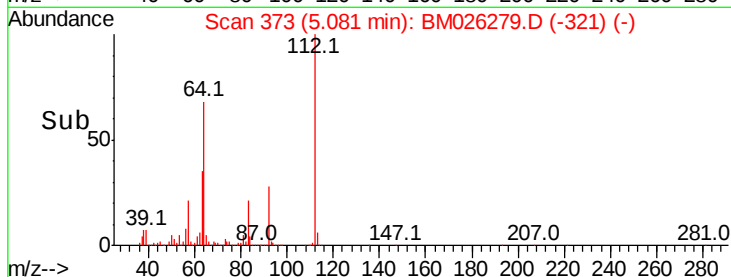
63 34.8 30.6 45.8



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): BM

Ion 63.00 (62.70 to 63.70): BM



#6

Aniline

Concen: 101.619 ng

RT: 6.80 min Scan# 666

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

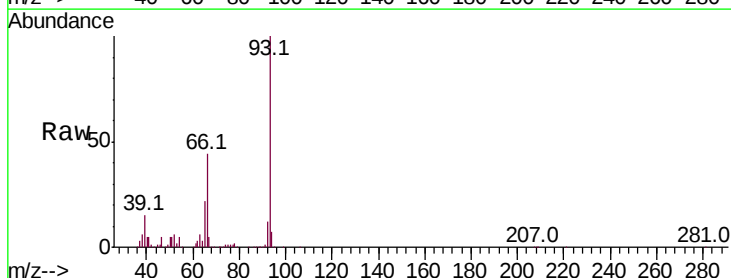
Tgt Ion: 93 Resp: 1907849

Ion Ratio Lower Upper

93 100

66 43.8 34.8 52.2

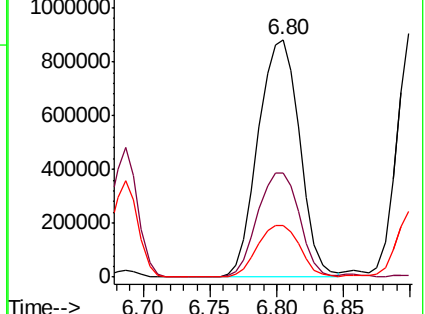
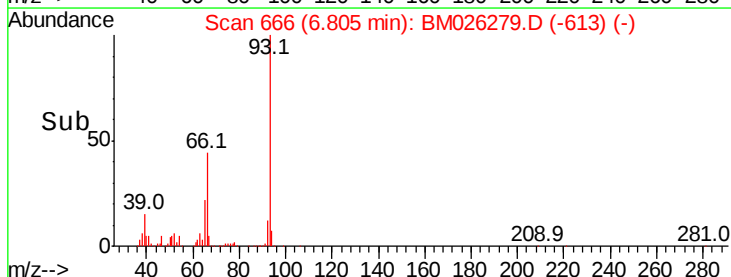
65 21.9 17.2 25.8

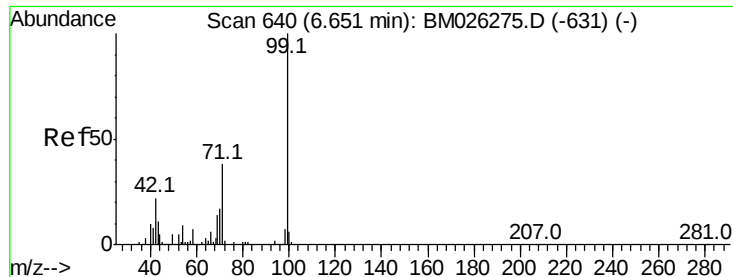


Abundance Ion 93.00 (92.70 to 93.70): BM

Ion 66.00 (65.70 to 66.70): BM

Ion 65.00 (64.70 to 65.70): BM





#7

Phenol-d6

Concen: 216.062 ng

RT: 6.66 min Scan# 642

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

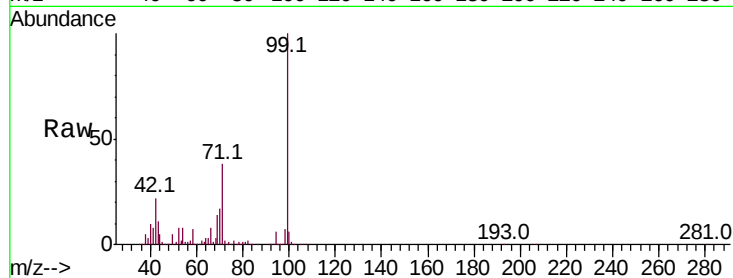
Tot Ion: 99 Resp: 2977131

Ion Ratio Lower Upper

99 100

42 21.5 18.0 27.0

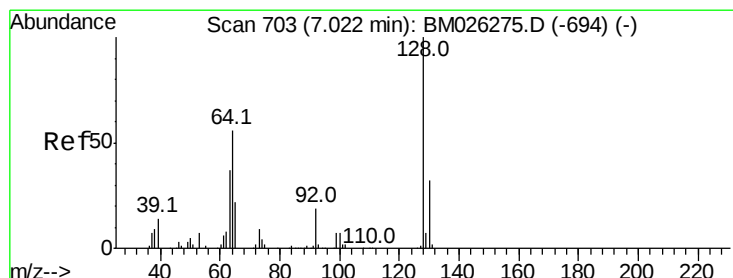
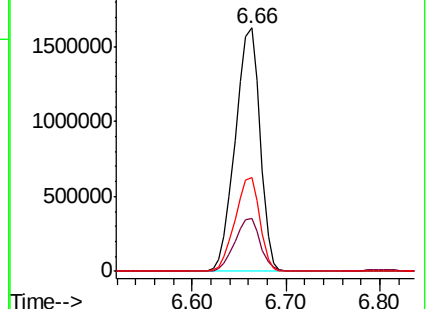
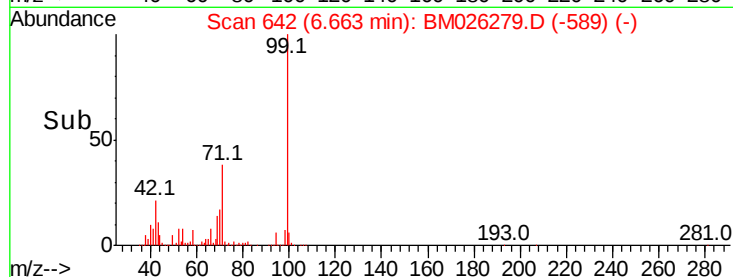
71 38.4 30.6 45.8



Abundance Ion 99.00 (98.70 to 99.70): BM026275.D (-631) (-)

Ion 42.00 (41.70 to 42.70): BM026275.D (-631) (-)

Ion 71.00 (70.70 to 71.70): BM026275.D (-631) (-)



#8

2-Chlorophenol

Concen: 101.053 ng

RT: 7.03 min Scan# 704

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

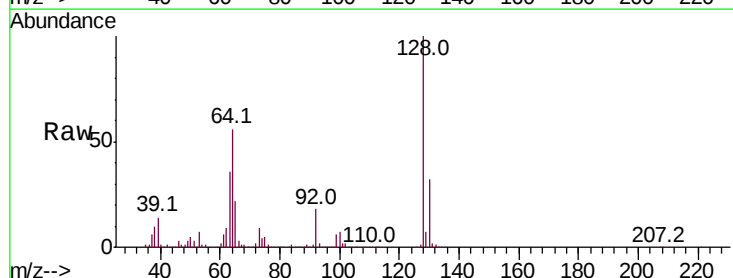
Tgt Ion:128 Resp: 1181562

Ion Ratio Lower Upper

128 100

130 32.3 11.9 51.9

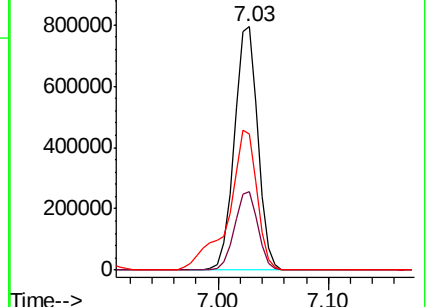
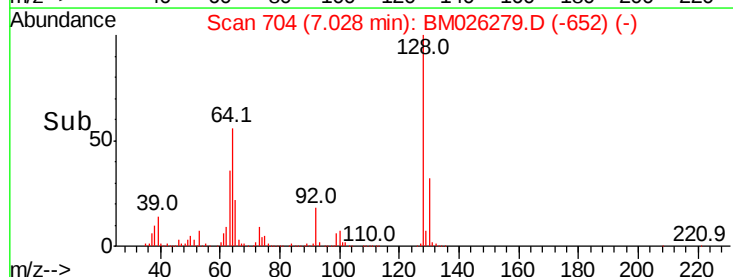
64 55.8 38.2 78.2

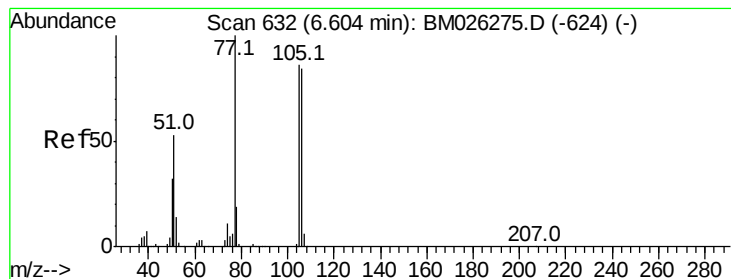


Abundance Ion 128.00 (127.70 to 128.70): BM026275.D (-694) (-)

Ion 130.00 (129.70 to 130.70): BM026275.D (-694) (-)

Ion 64.00 (63.70 to 64.70): BM026275.D (-694) (-)





#9

Benzaldehyde

Concen: 73.659 ng

RT: 6.60 min Scan# 632

Delta R.T. 0.00 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

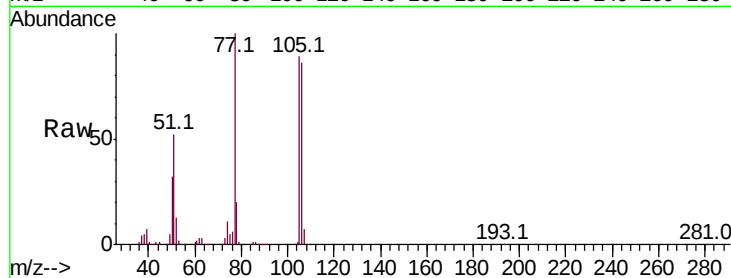
Tot Ion: 77 Resp: 500894

Ion Ratio Lower Upper

77 100

105 88.8 66.3 106.3

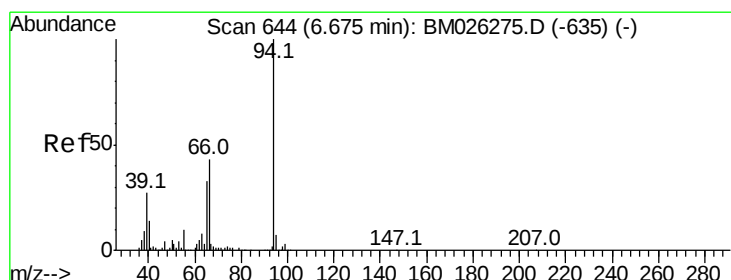
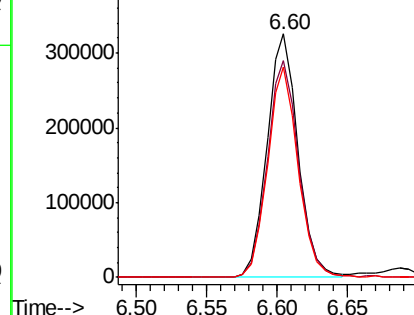
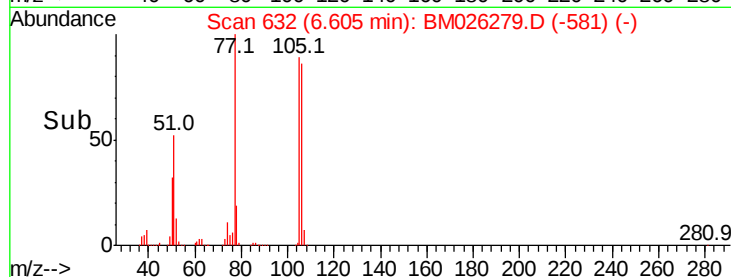
106 86.2 63.8 103.8



Abundance Ion 77.00 (76.70 to 77.70): BM026279.D (-581) (-)

Ion 105.00 (104.70 to 105.70): BM026279.D (-581) (-)

Ion 106.00 (105.70 to 106.70): BM026279.D (-581) (-)



#10

Phenol

Concen: 106.733 ng

RT: 6.69 min Scan# 646

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

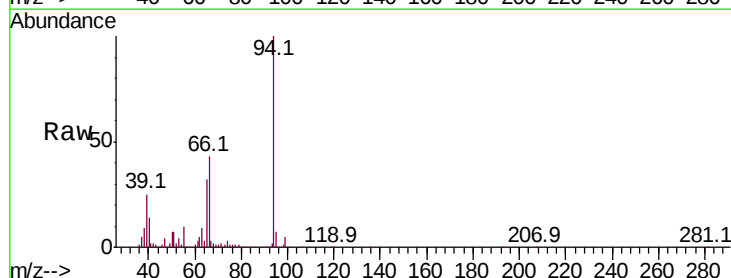
Tgt Ion: 94 Resp: 1592322

Ion Ratio Lower Upper

94 100

65 31.9 12.8 52.8

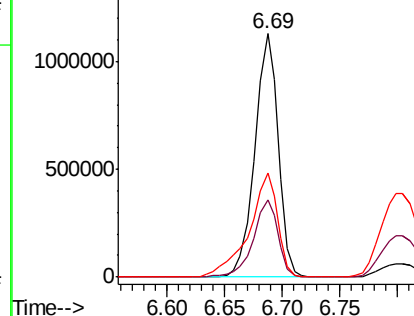
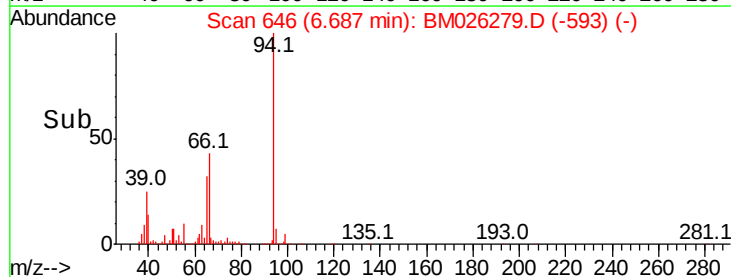
66 42.8 23.6 63.6

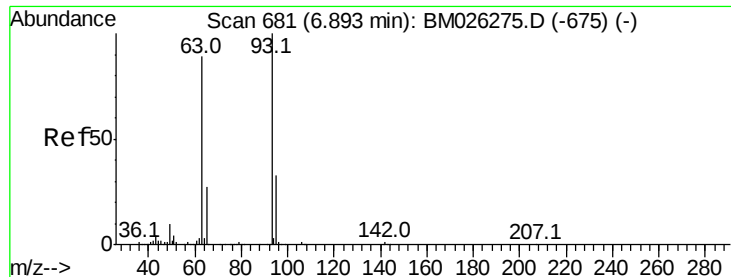


Abundance Ion 94.00 (93.70 to 94.70): BM026279.D (-593) (-)

Ion 65.00 (64.70 to 65.70): BM026279.D (-593) (-)

Ion 66.00 (65.70 to 66.70): BM026279.D (-593) (-)

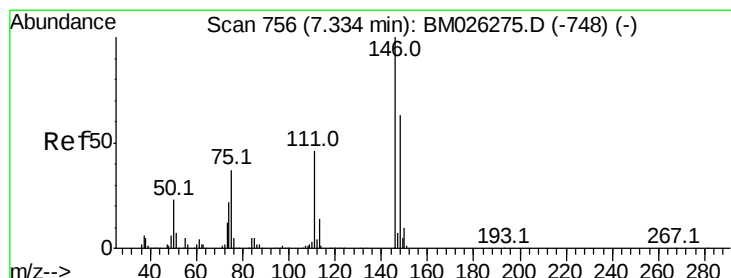
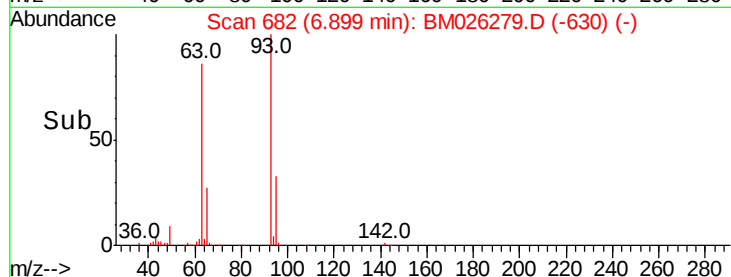
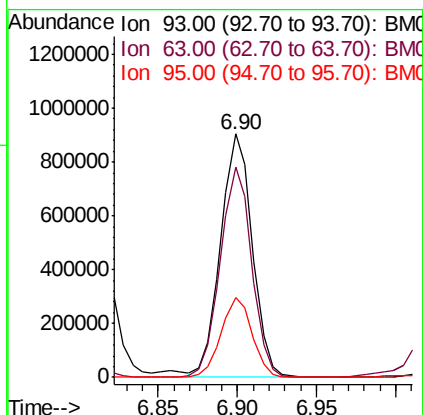
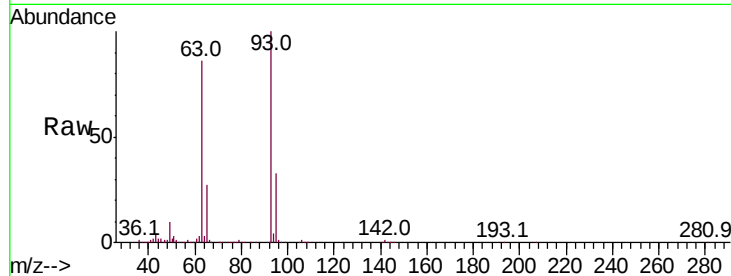




#11
bis(2-Chloroethyl)ether
Concen: 100.749 ng
RT: 6.90 min Scan# 682
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

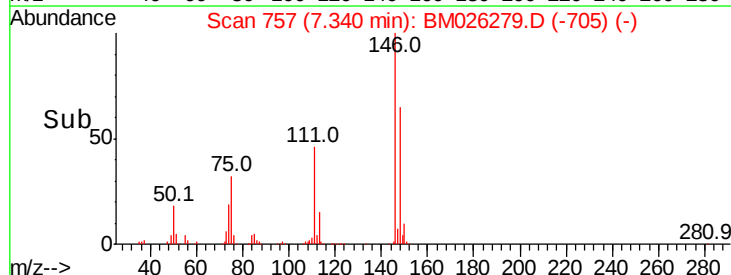
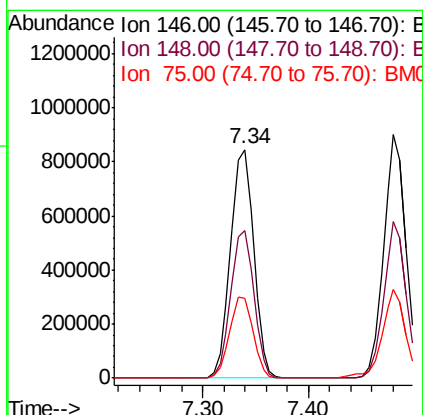
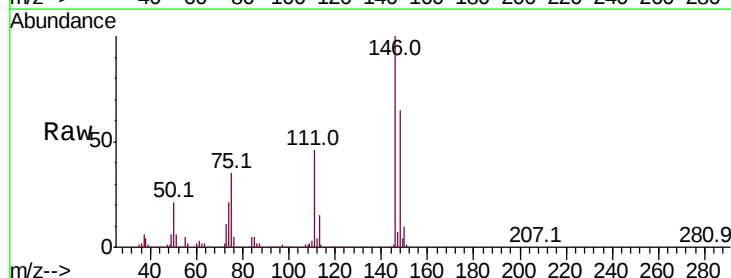
Instrument :
BNA_M
ClientSampleId :
SSTDICC100

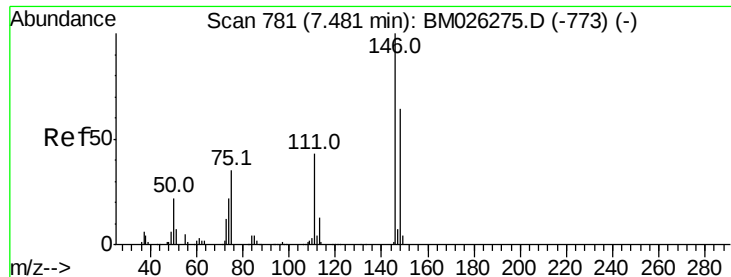
Tot Ion: 93 Resp: 1253168
Ion Ratio Lower Upper
93 100
63 86.5 68.7 108.7
95 32.9 13.0 53.0



#12
1,3-Dichlorobenzene
Concen: 95.826 ng
RT: 7.34 min Scan# 757
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion: 146 Resp: 1283695
Ion Ratio Lower Upper
146 100
148 64.8 50.4 75.6
75 35.1 30.0 45.0

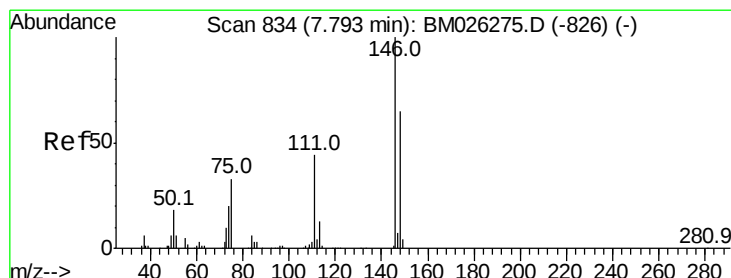
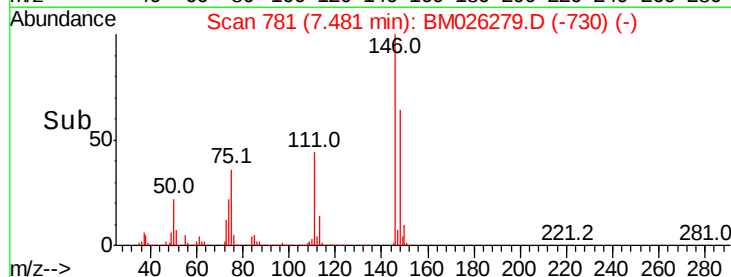
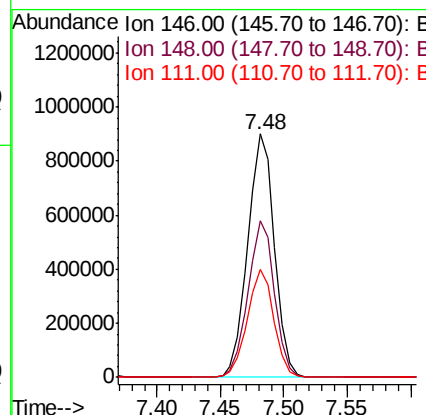
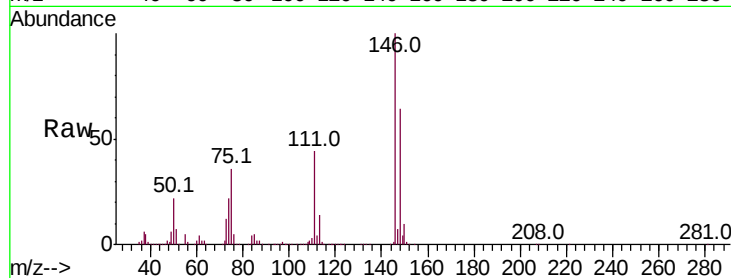




#13
 1,4-Dichlorobenzene
 Concen: 97.587 ng
 RT: 7.48 min Scan# 781
 Delta R.T. 0.00 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

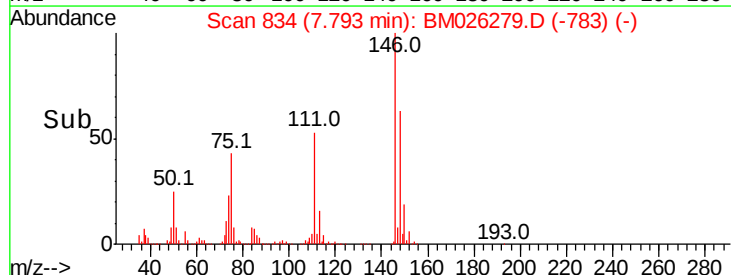
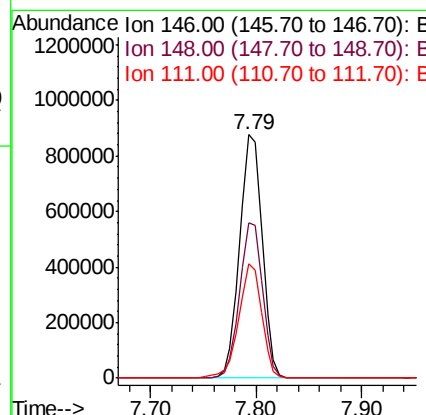
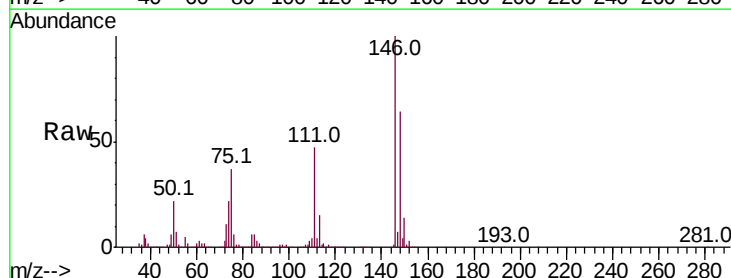
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC100

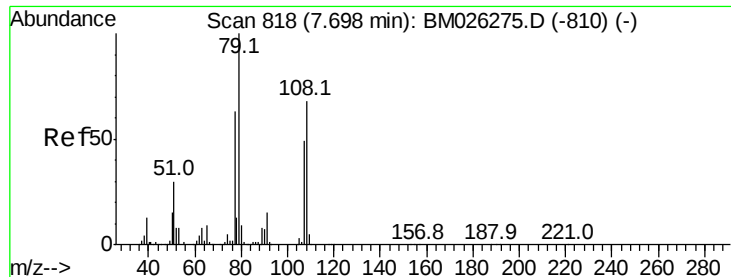
Tot Ion:146 Resp: 1315885
 Ion Ratio Lower Upper
 146 100
 148 64.3 51.6 77.4
 111 44.3 34.9 52.3



#14
 1,2-Dichlorobenzene
 Concen: 99.274 ng
 RT: 7.79 min Scan# 834
 Delta R.T. 0.00 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

Tgt Ion:146 Resp: 1290460
 Ion Ratio Lower Upper
 146 100
 148 64.0 51.9 77.9
 111 46.8 36.0 54.0





#15

Benzyl Alcohol

Concen: 119.120 ng

RT: 7.70 min Scan# 819

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

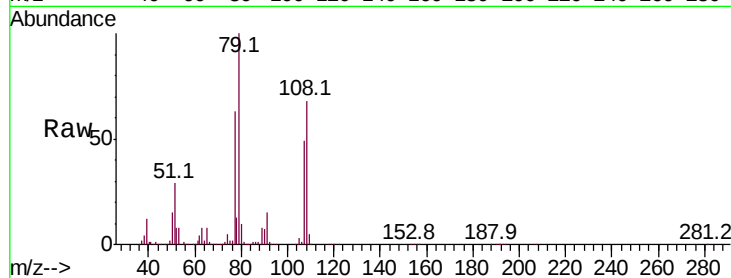
Tot Ion: 79 Resp: 1268326

Ion Ratio Lower Upper

79 100

108 68.2 54.8 82.2

77 62.8 50.4 75.6

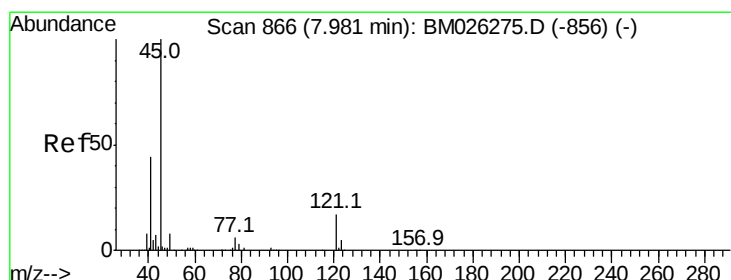
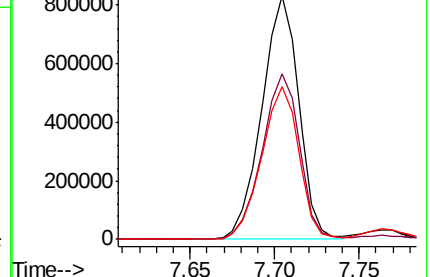
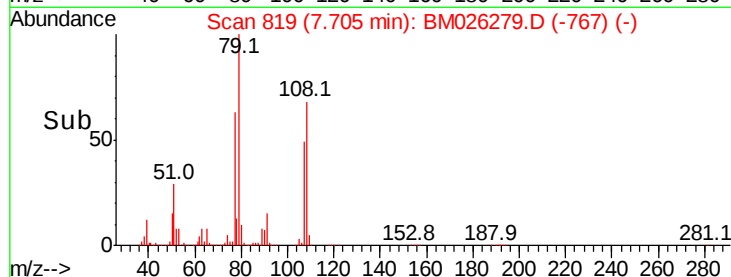


Abundance Ion 79.00 (78.70 to 79.70): BM026279.D (-815) (-)

Ion 108.00 (107.70 to 108.70): BM026279.D (-815) (-)

Ion 77.00 (76.70 to 77.70): BM026279.D (-815) (-)

7.70



#16

2,2'-oxybis(1-Chloropropane)

Concen: 128.583 ng

RT: 7.99 min Scan# 868

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

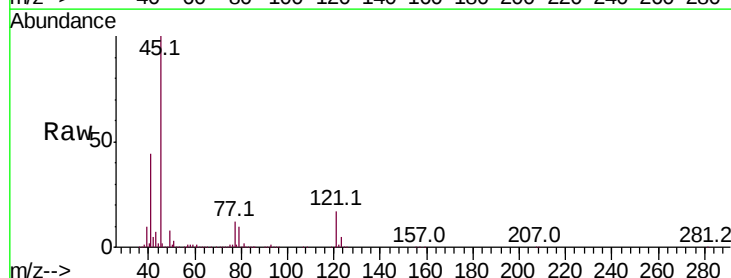
Tgt Ion: 45 Resp: 2236727

Ion Ratio Lower Upper

45 100

77 12.2 0.0 31.8

79 9.7 0.0 28.5

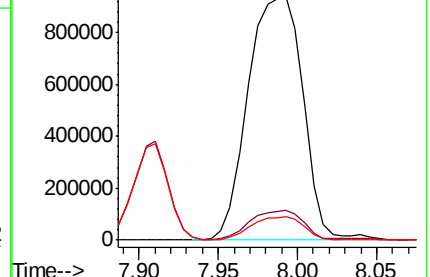
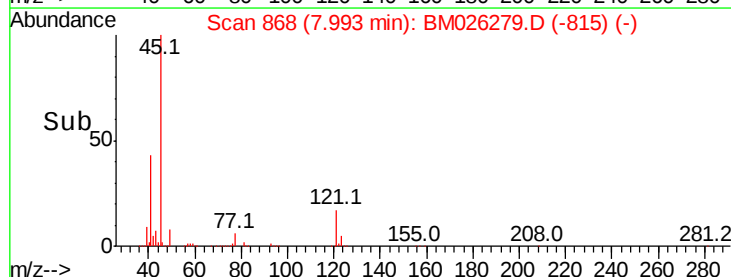


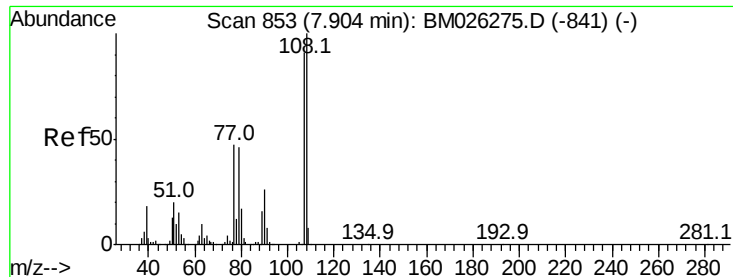
Abundance Ion 45.00 (44.70 to 45.70): BM026279.D (-815) (-)

Ion 77.00 (76.70 to 77.70): BM026279.D (-815) (-)

Ion 79.00 (78.70 to 79.70): BM026279.D (-815) (-)

7.99



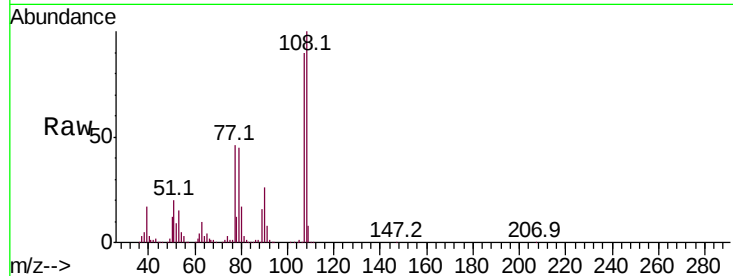


#17
2-Methylphenol
Concen: 105.259 ng
RT: 7.91 min Scan# 854
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Instrument :
BNA_M
ClientSampleId :
SSTDIC100

Tot Ion:107 Resp: 1152863

Ion	Ratio	Lower	Upper
107	100		
108	110.9	88.4	132.6
77	51.0	42.0	63.0
79	49.7	40.9	61.3



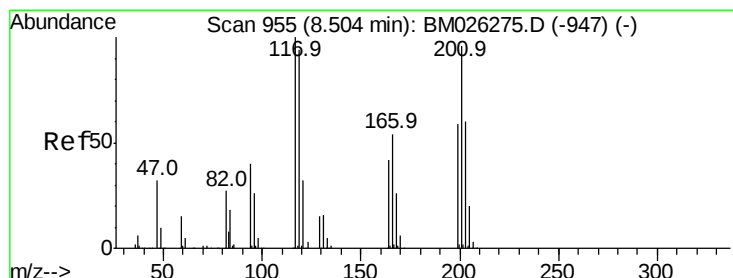
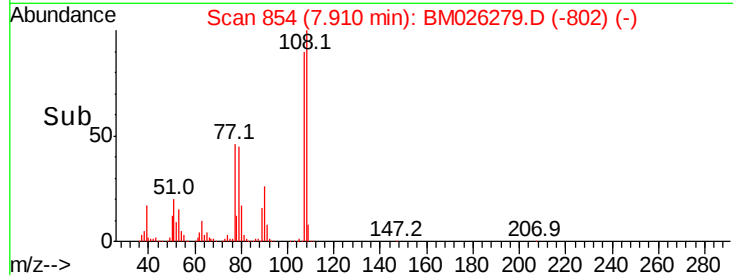
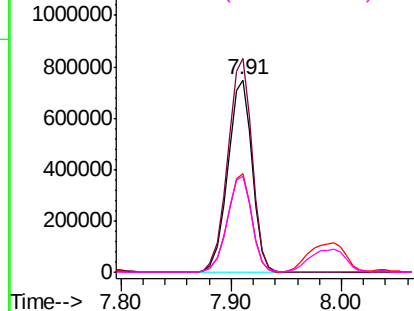
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM0

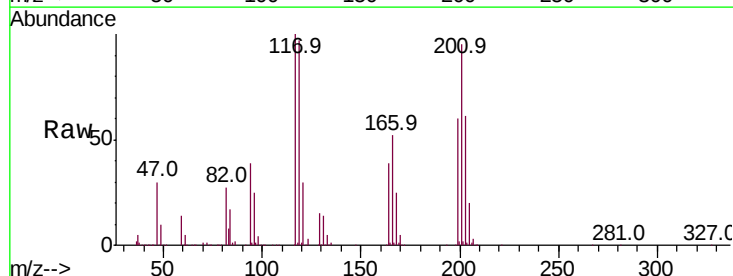
Ion 79.00 (78.70 to 79.70): BM0



#18
Hexachloroethane
Concen: 102.777 ng
RT: 8.50 min Scan# 955
Delta R.T. 0.00 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion:117 Resp: 501626

Ion	Ratio	Lower	Upper
117	100		
119	96.6	75.5	113.3
201	95.0	76.5	114.7

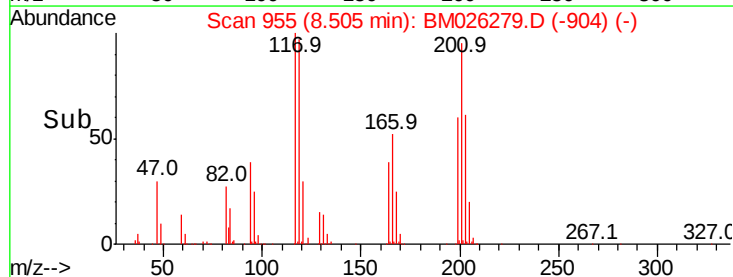
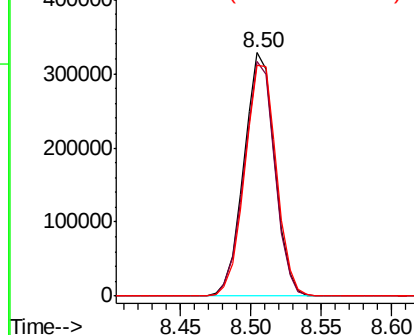


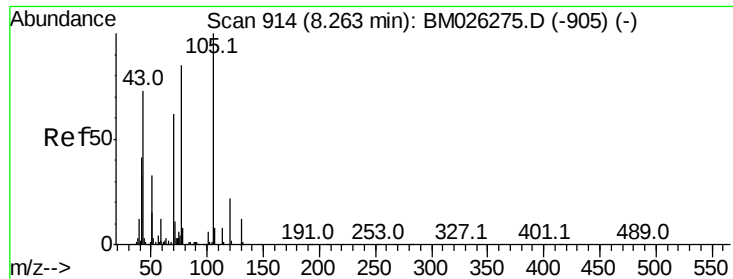
Abundance

Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E



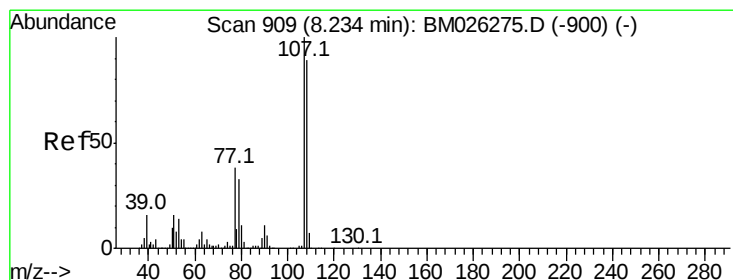
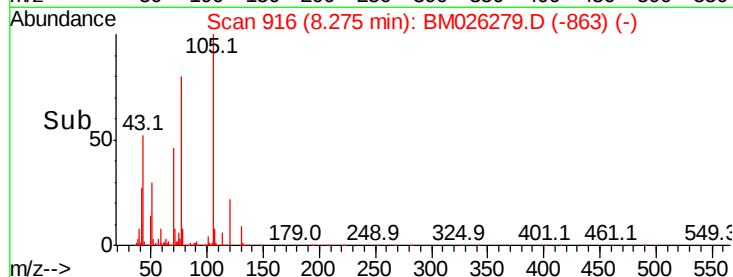
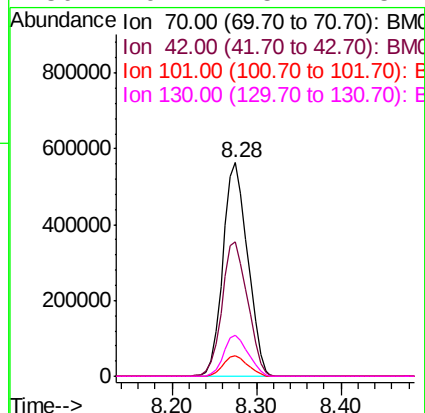
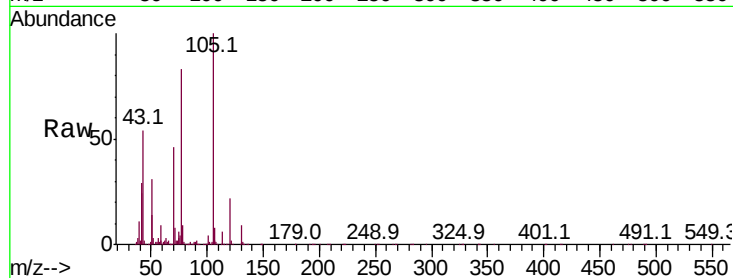


#19
n-Nitroso-di-n-propylamine
Concen: 123.338 ng
RT: 8.28 min Scan# 916
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Instrument :
BNA_M
ClientSampleId :
SSTDICC100

Tot Ion: 70 Resp: 1137567

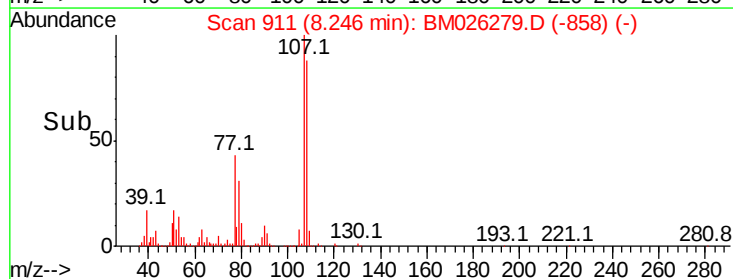
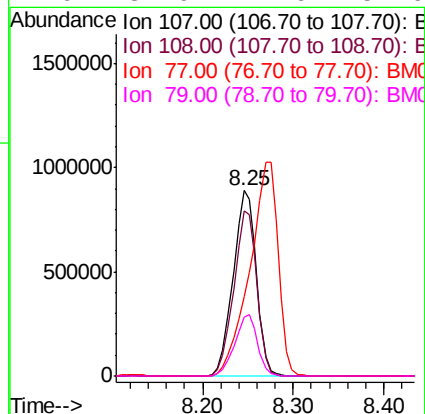
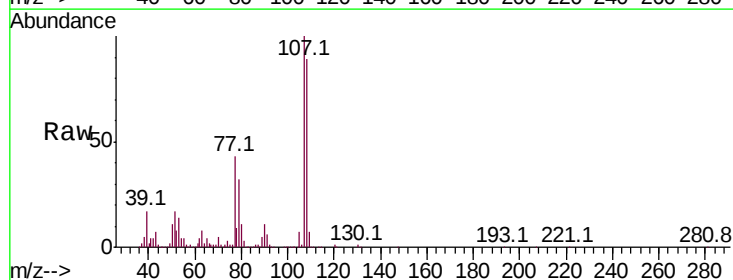
Ion	Ratio	Lower	Upper
70	100		
42	62.6	53.0	79.6
101	9.4	7.2	10.8
130	19.4	15.4	23.2

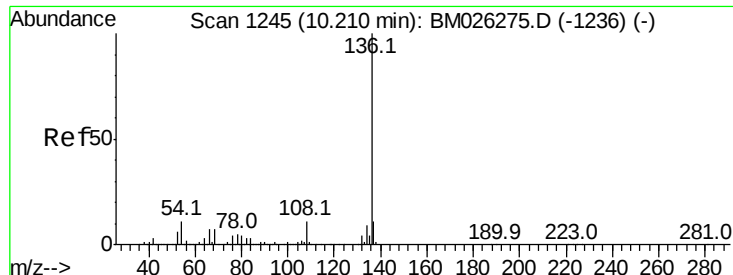


#20
3+4-Methylphenols
Concen: 106.235 ng
RT: 8.25 min Scan# 911
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion: 107 Resp: 1580800

Ion	Ratio	Lower	Upper
107	100		
108	88.9	68.7	108.7
77	42.9	18.0	58.0
79	31.9	12.6	52.6

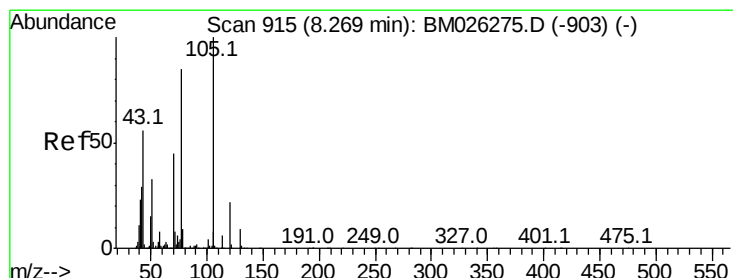
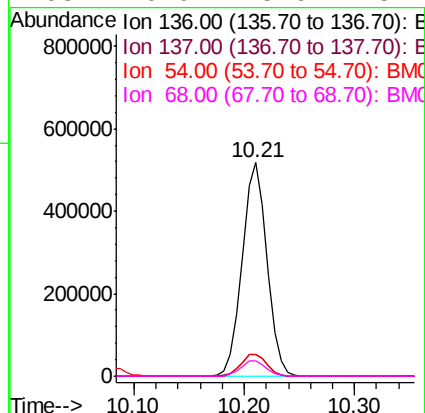
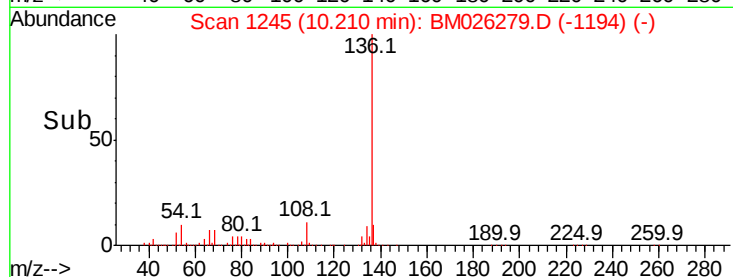
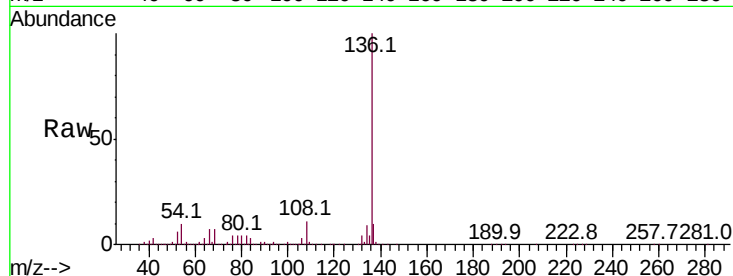




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.21 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

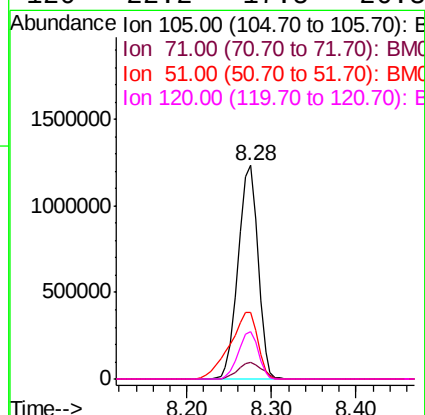
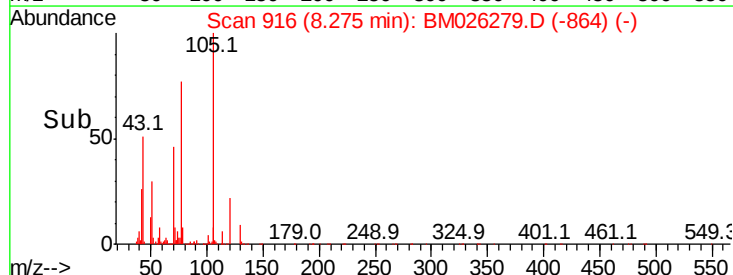
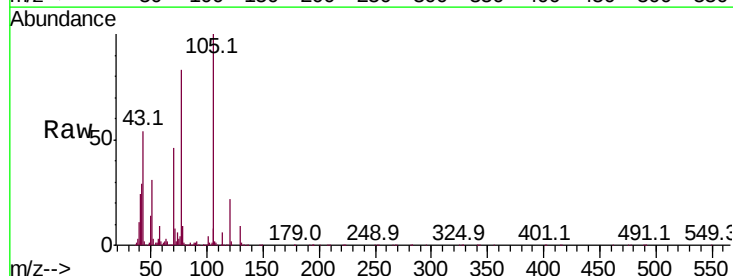
Instrument :
BNA_M
ClientSampleId :
SSTDICC100

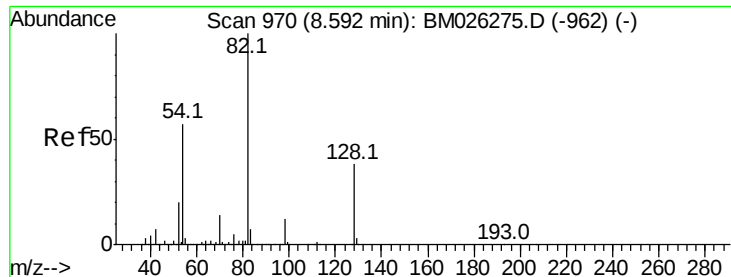
Tot Ion:136	Resp:	816115
Ion Ratio	Lower	Upper
136 100		
137 10.4	8.6	13.0
54 10.2	9.0	13.4
68 6.9	5.6	8.4



#22
Acetophenone
Concen: 109.059 ng
RT: 8.28 min Scan# 916
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt	Ion:105	Resp:	1984469
Ion	Ratio	Lower	Upper
105	100		
71	7.9	6.1	9.1
51	31.1	26.2	39.2
120	22.2	17.5	26.3

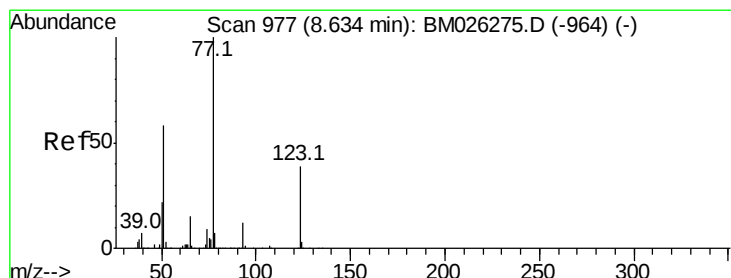
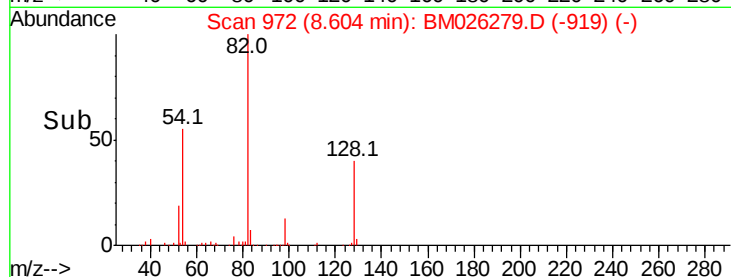
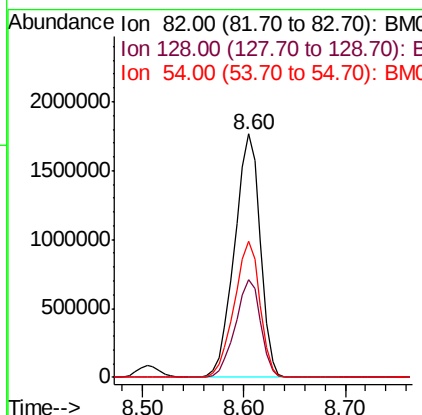
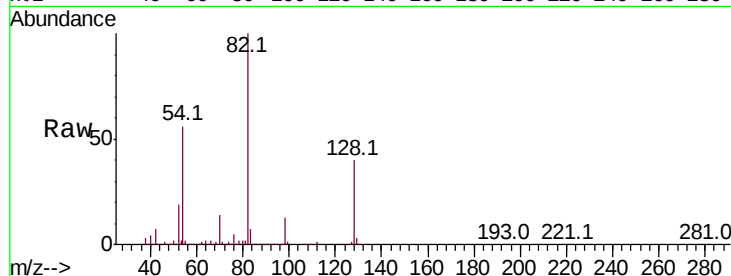




#23
 Nitrobenzene-d5
 Concen: 230.225 ng
 RT: 8.60 min Scan# 972
 Delta R.T. 0.01 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

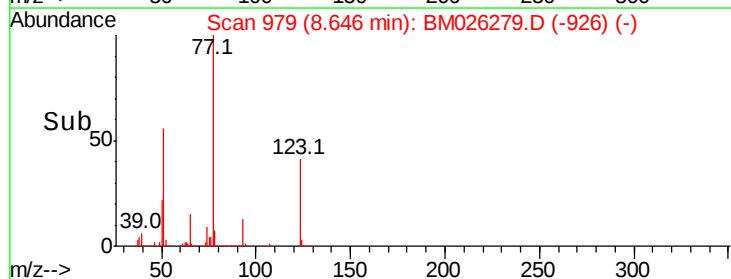
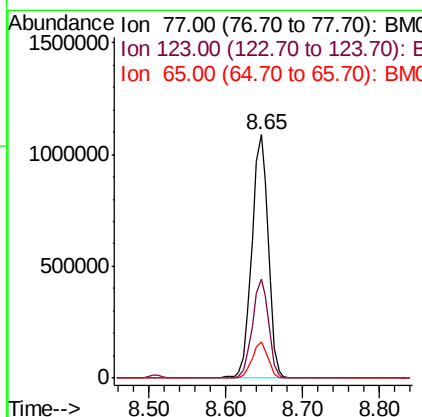
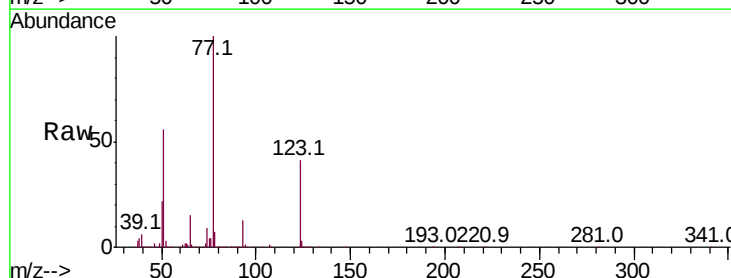
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC100

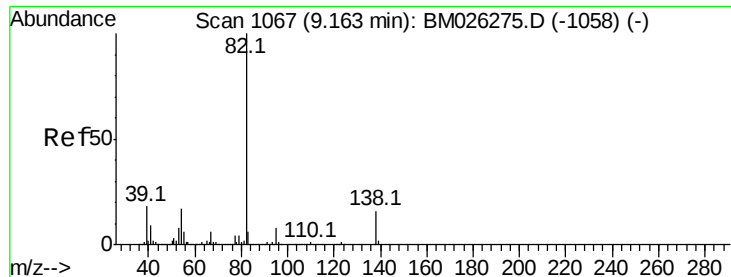
Tot Ion: 82 Resp: 3108881
 Ion Ratio Lower Upper
 82 100
 128 40.0 30.3 45.5
 54 55.8 45.4 68.2



#24
 Nitrobenzene
 Concen: 112.685 ng
 RT: 8.65 min Scan# 979
 Delta R.T. 0.01 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

Tgt Ion: 77 Resp: 1627800
 Ion Ratio Lower Upper
 77 100
 123 40.8 31.5 47.3
 65 14.7 11.6 17.4





#25

Isophorone

Concen: 107.010 ng

RT: 9.18 min Scan# 1069

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

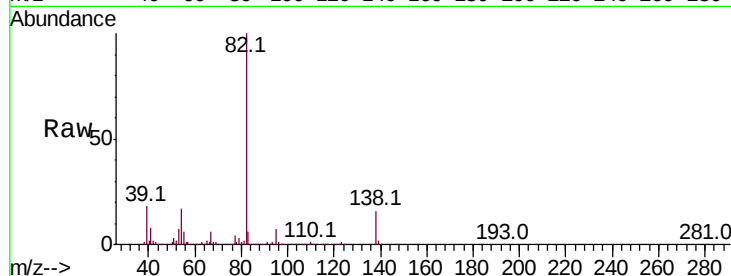
Tot Ion: 82 Resp: 2984347

Ion Ratio Lower Upper

82 100

95 7.1 6.0 9.0

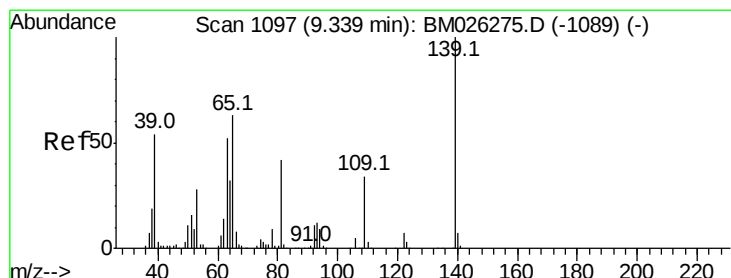
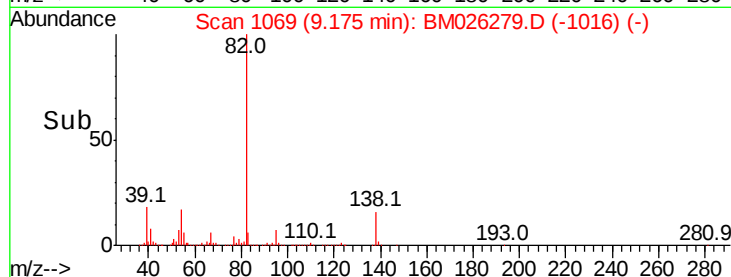
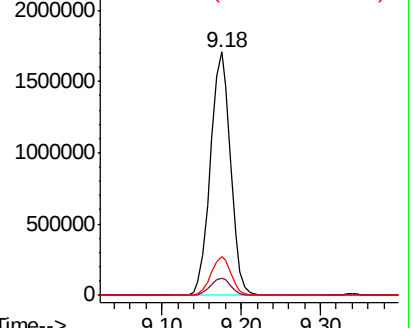
138 16.0 12.5 18.7



Abundance Ion 82.00 (81.70 to 82.70): BM026275.D (-1058) (-)

Ion 95.00 (94.70 to 95.70): BM026279.D (-1016) (-)

Ion 138.00 (137.70 to 138.70): BM026279.D (-1016) (-)



#26

2-Nitrophenol

Concen: 102.141 ng

RT: 9.34 min Scan# 1097

Delta R.T. 0.00 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

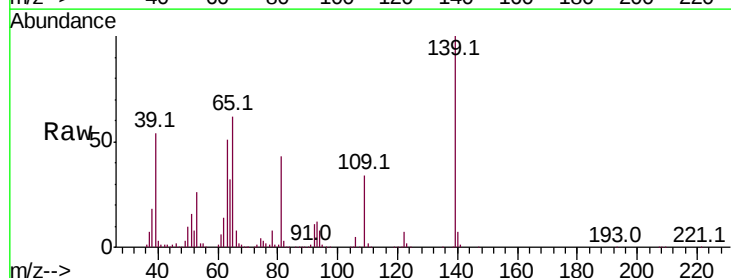
Tgt Ion: 139 Resp: 685345

Ion Ratio Lower Upper

139 100

109 33.5 27.4 41.2

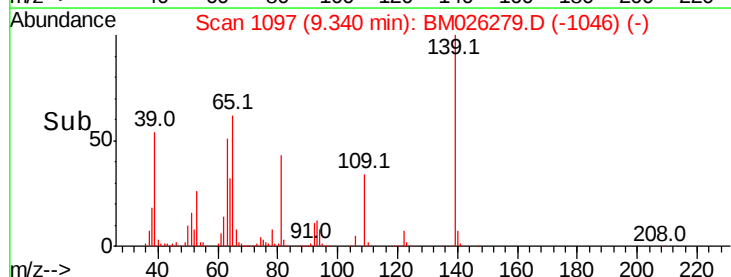
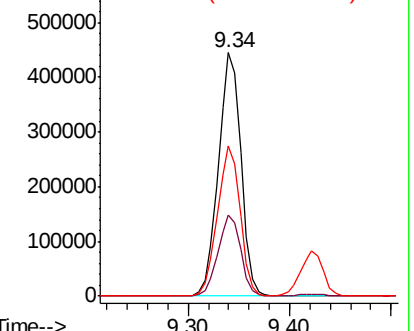
65 61.7 50.5 75.7

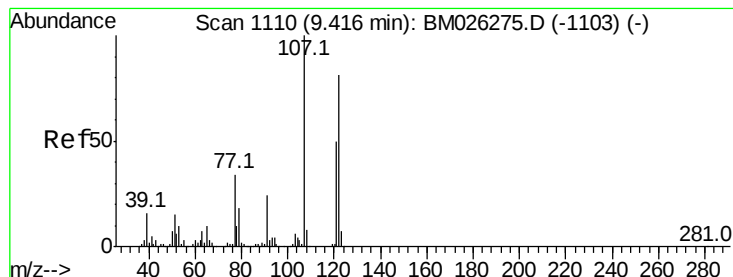


Abundance Ion 139.00 (138.70 to 139.70): BM026275.D (-1089) (-)

Ion 109.00 (108.70 to 109.70): BM026279.D (-1046) (-)

Ion 65.00 (64.70 to 65.70): BM026279.D (-1046) (-)



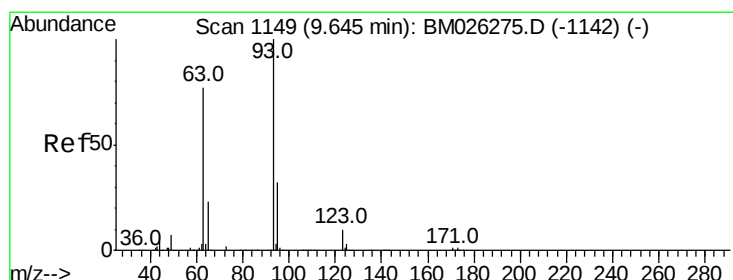
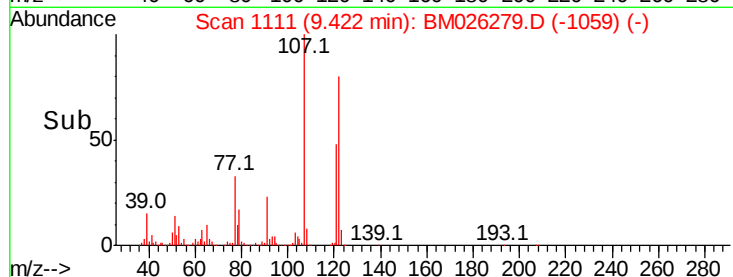
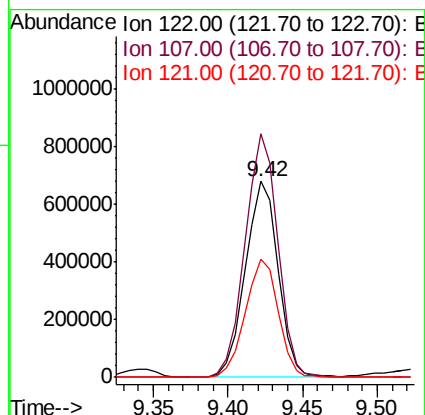
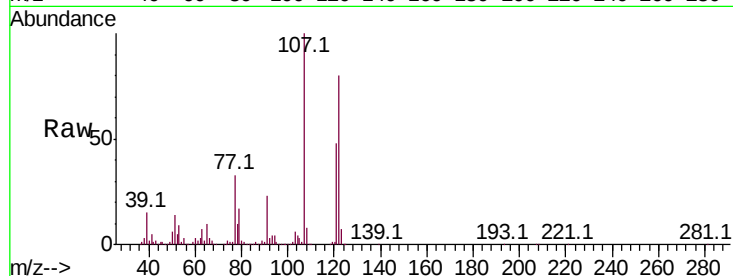


#27
 2,4-Dimethylphenol
 Concen: 99.334 ng
 RT: 9.42 min Scan# 1111
 Delta R.T. 0.01 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC100

Tot Ion:122 Resp: 1032742

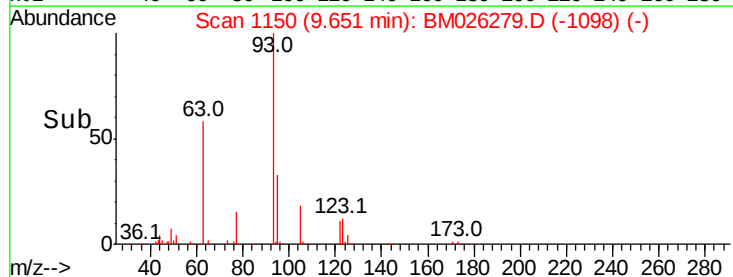
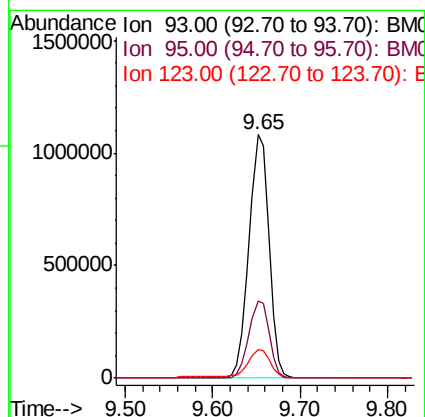
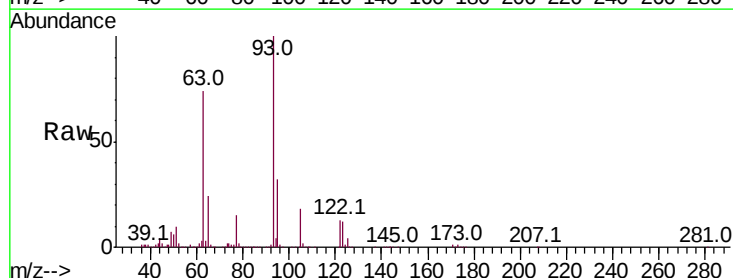
Ion	Ratio	Lower	Upper
122	100		
107	124.4	98.6	147.8
121	60.3	48.9	73.3

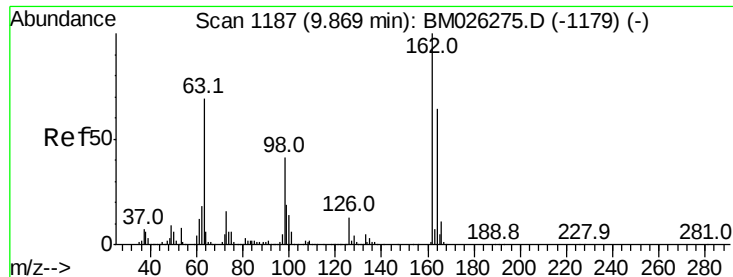


#28
 bis(2-Chloroethoxy)methane
 Concen: 100.664 ng
 RT: 9.65 min Scan# 1150
 Delta R.T. 0.01 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

Tgt Ion: 93 Resp: 1660221

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.8	38.8
123	11.9	8.2	12.4

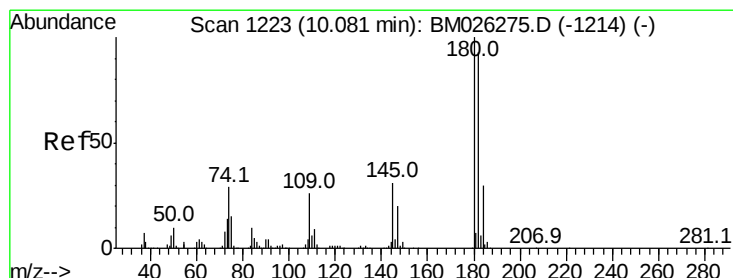
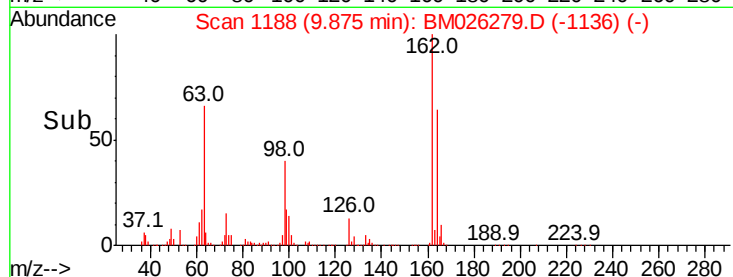
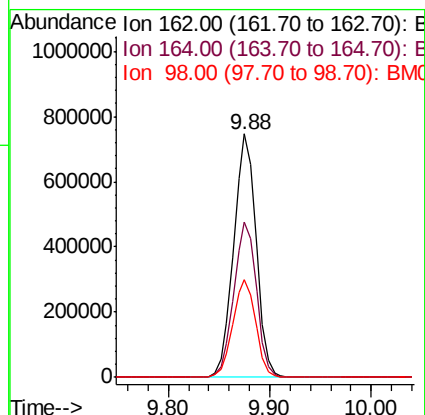
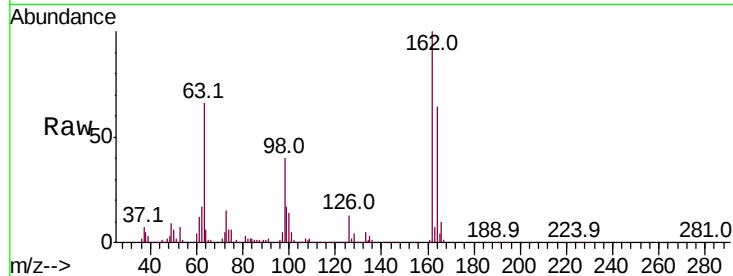




#29
 2,4-Dichlorophenol
 Concen: 97.482 ng
 RT: 9.88 min Scan# 1188
 Delta R.T. 0.01 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

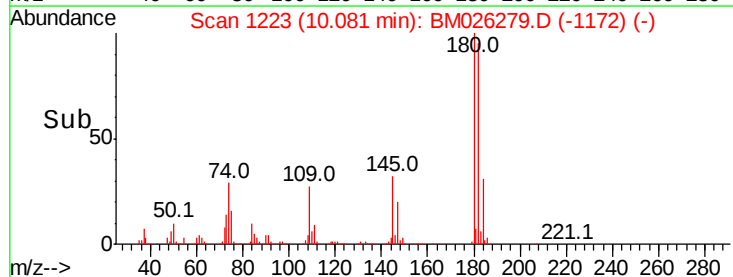
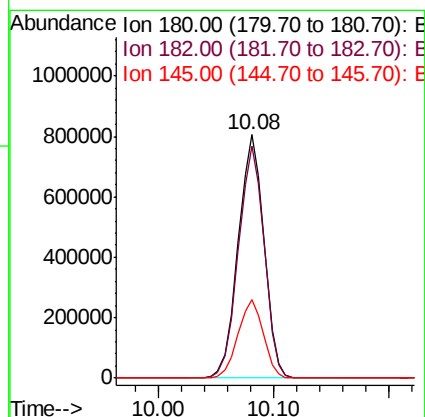
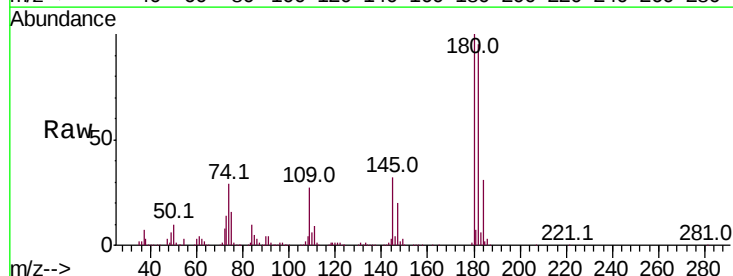
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC100

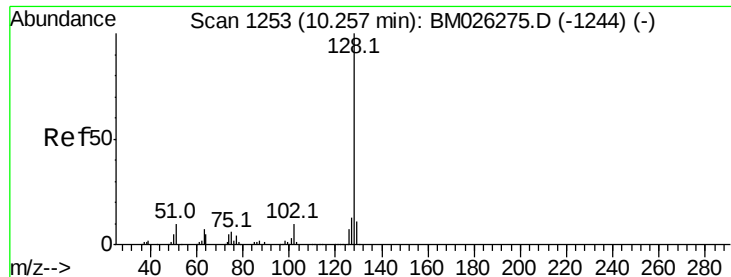
Tot Ion:162 Resp: 1146049
 Ion Ratio Lower Upper
 162 100
 164 63.9 43.6 83.6
 98 40.2 21.1 61.1



#30
 1,2,4-Trichlorobenzene
 Concen: 94.319 ng
 RT: 10.08 min Scan# 1223
 Delta R.T. 0.00 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

Tgt Ion:180 Resp: 1238471
 Ion Ratio Lower Upper
 180 100
 182 95.2 74.2 111.2
 145 32.0 24.6 36.8

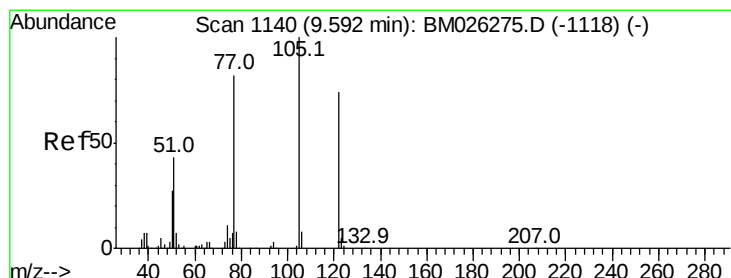
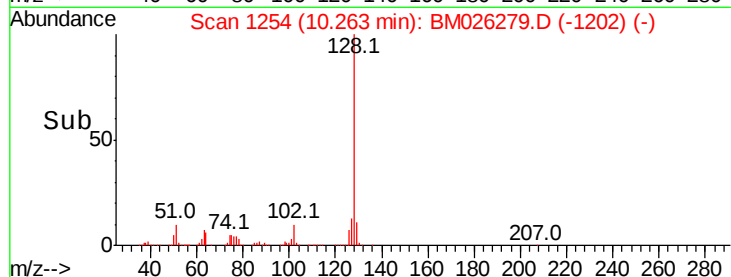
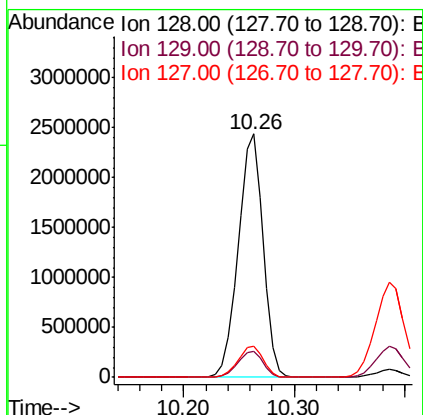
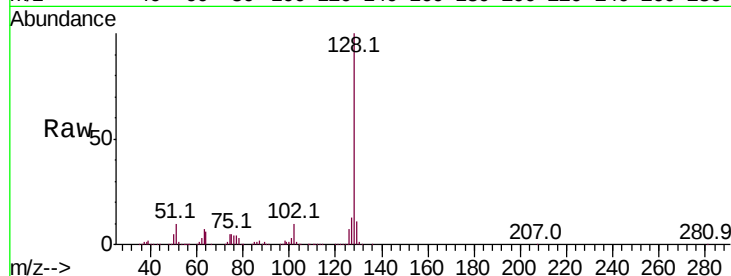




#31
Naphthalene
Concen: 101.525 ng
RT: 10.26 min Scan# 1254
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

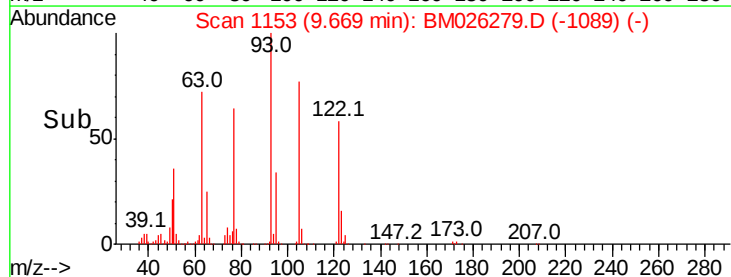
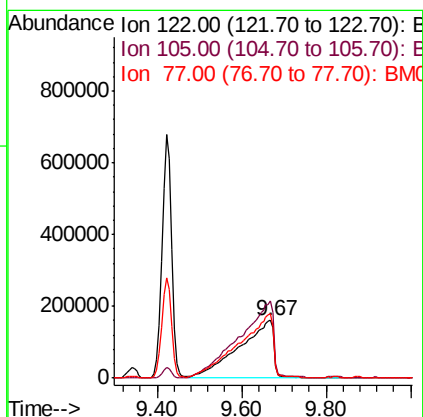
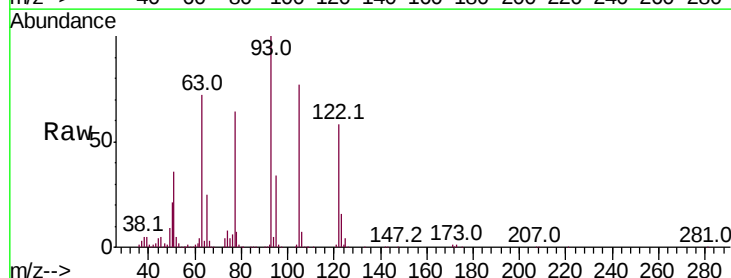
Instrument :
BNA_M
ClientSampleId :
SSTDICC100

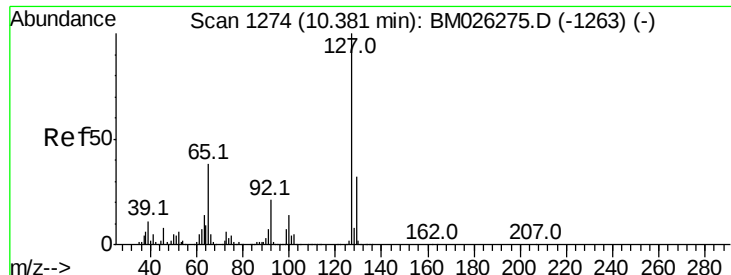
Tot Ion:128 Resp: 3848601
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.0 10.6 15.8



#32
Benzoic acid
Concen: 118.701 ng
RT: 9.67 min Scan# 1153
Delta R.T. 0.08 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion:122 Resp: 928198
Ion Ratio Lower Upper
122 100
105 132.9 112.4 152.4
77 110.8 89.8 129.8

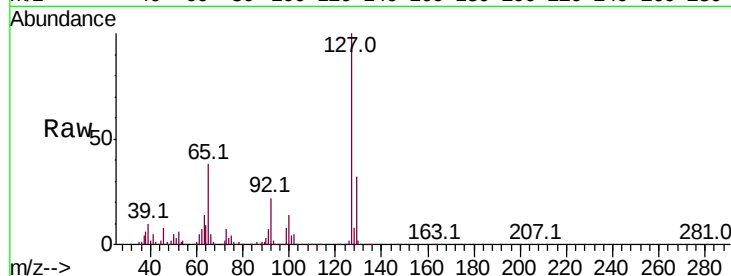




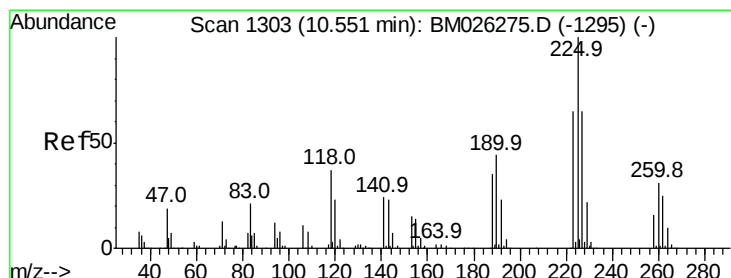
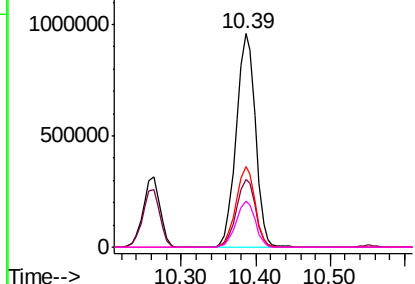
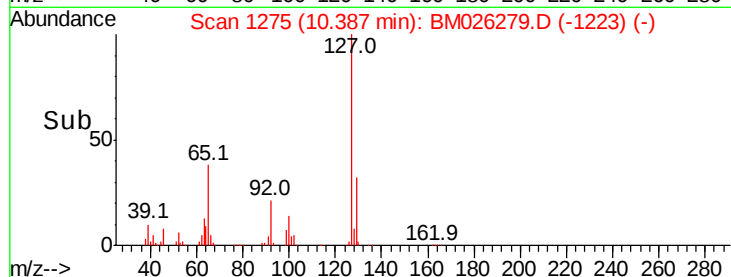
#33
4-Chloroaniline
Concen: 101.731 ng
RT: 10.39 min Scan# 1275
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Instrument :
BNA_M
ClientSampleId :
SSTDICC100

Tot Ion:127 Resp: 1710161
Ion Ratio Lower Upper
127 100
129 32.0 25.5 38.3
65 37.5 30.6 46.0
92 21.7 17.2 25.8

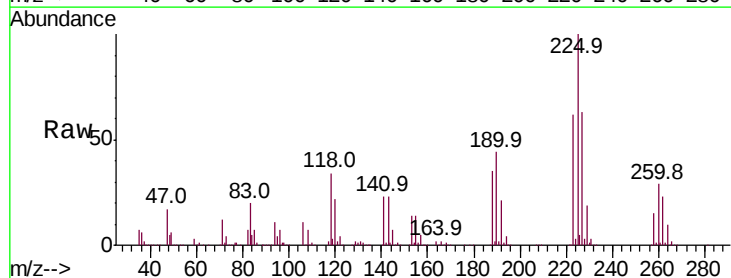


Abundance Ion 127.00 (126.70 to 127.70): E
1500000
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BM
Ion 92.00 (91.70 to 92.70): BM

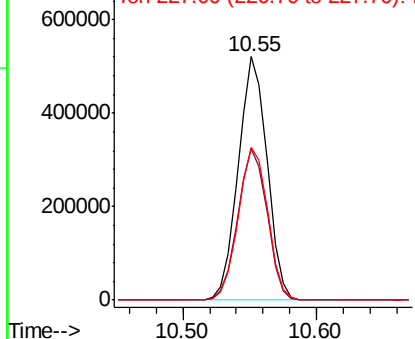
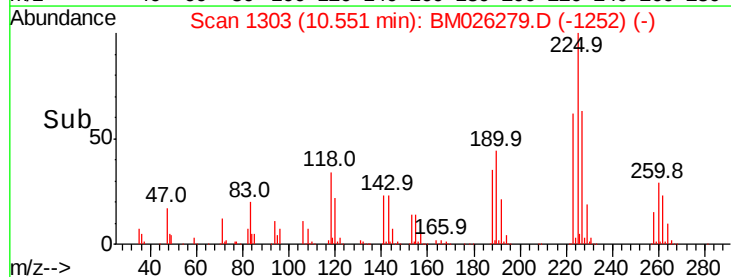


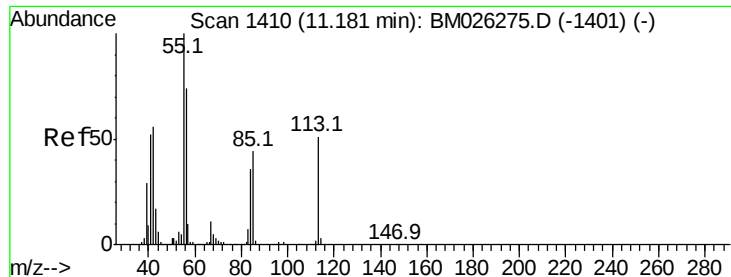
#34
Hexachlorobutadiene
Concen: 99.050 ng
RT: 10.55 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion:225 Resp: 777816
Ion Ratio Lower Upper
225 100
223 62.4 52.0 78.0
227 62.7 52.1 78.1



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





#35

Caprolactam

Concen: 79.253 ng

RT: 11.23 min Scan# 1419

Delta R.T. 0.05 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

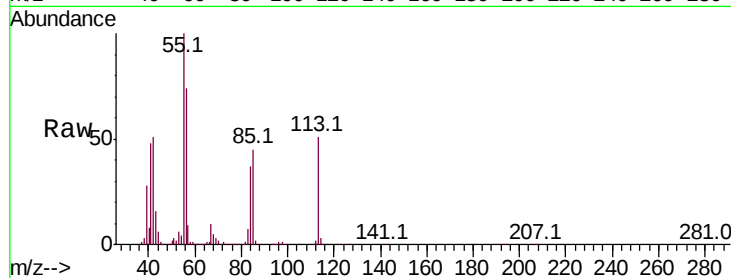
Tot Ion:113 Resp: 329666

Ion Ratio Lower Upper

113 100

55 197.6 176.8 216.8

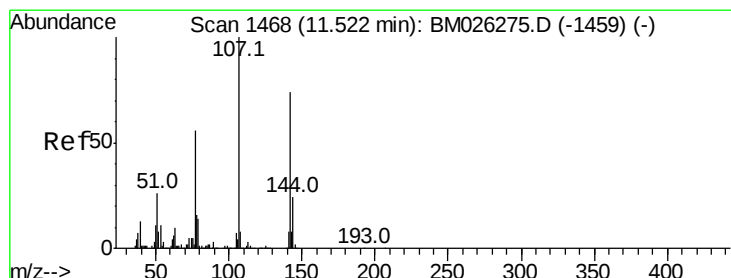
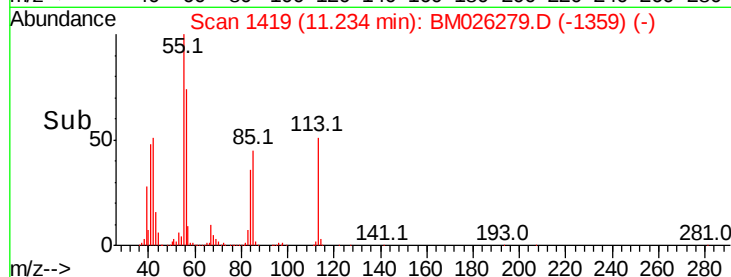
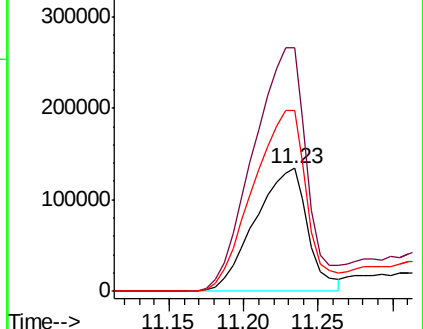
56 146.4 124.8 164.8



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



#36

4-Chloro-3-methylphenol

Concen: 109.938 ng

RT: 11.53 min Scan# 1470

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

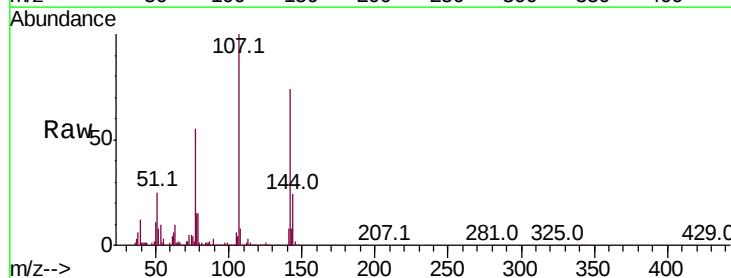
Tgt Ion:107 Resp: 1387479

Ion Ratio Lower Upper

107 100

144 23.6 19.2 28.8

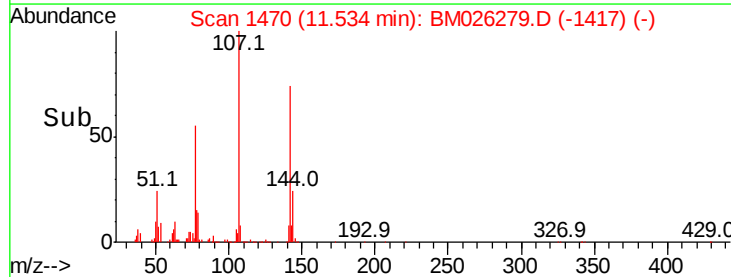
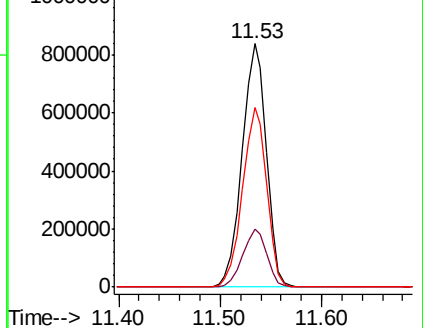
142 73.7 59.0 88.4

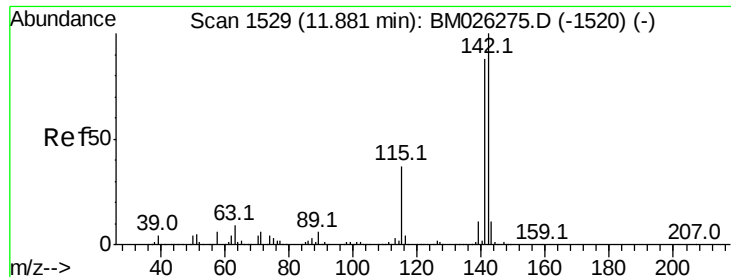


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

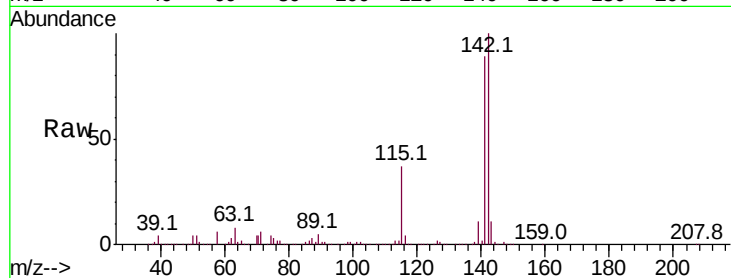




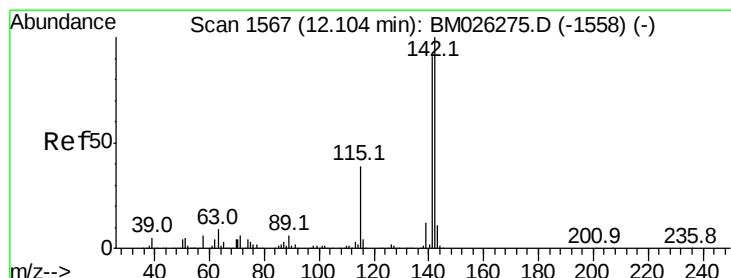
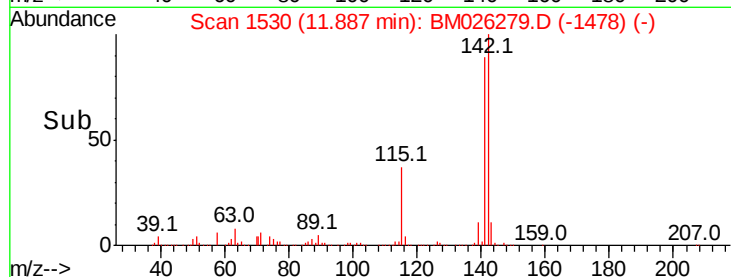
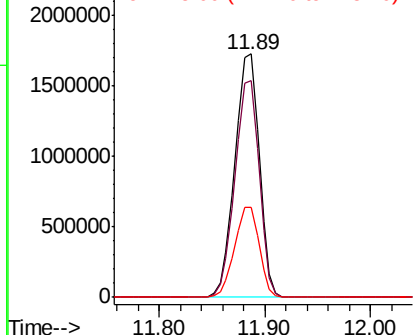
#37
2-Methylnaphthalene
Concen: 101.286 ng
RT: 11.89 min Scan# 1530
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Instrument :
BNA_M
ClientSampleId :
SSTDICC100

Tot Ion:142 Resp: 2755750
Ion Ratio Lower Upper
142 100
141 88.8 70.7 106.1
115 36.8 29.7 44.5

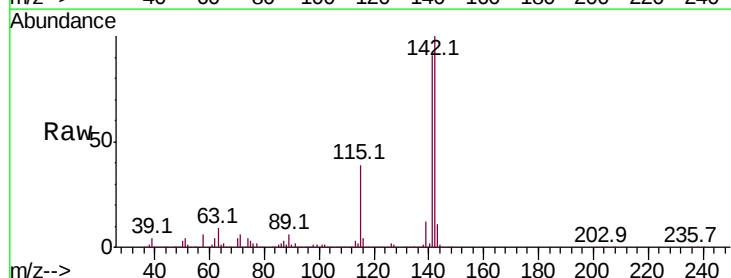


Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 115.00 (114.70 to 115.70): E

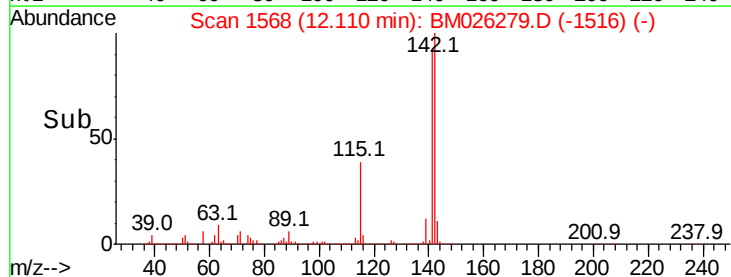
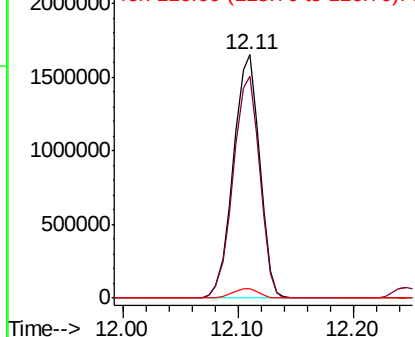


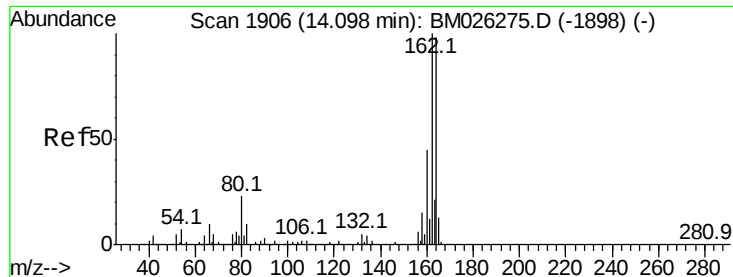
#38
1-Methylnaphthalene
Concen: 101.695 ng
RT: 12.11 min Scan# 1568
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion:142 Resp: 2611536
Ion Ratio Lower Upper
142 100
141 91.2 73.1 109.7
116 3.9 3.4 5.0



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.10 min Scan# 1906

Delta R.T. 0.00 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

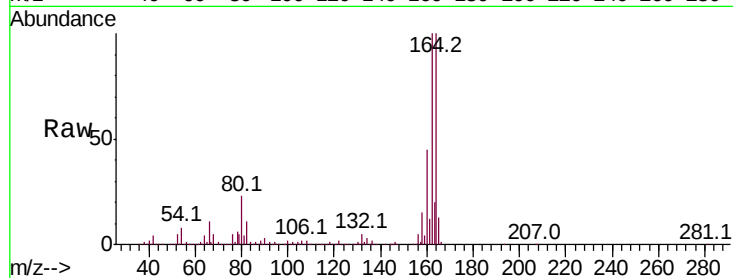
Tot Ion:164 Resp: 513058

Ion Ratio Lower Upper

164 100

162 100.3 81.4 122.2

160 44.8 36.4 54.6

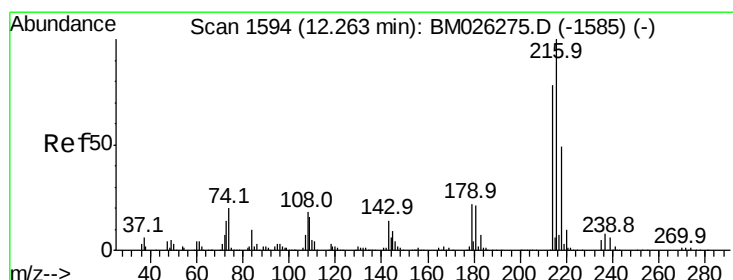
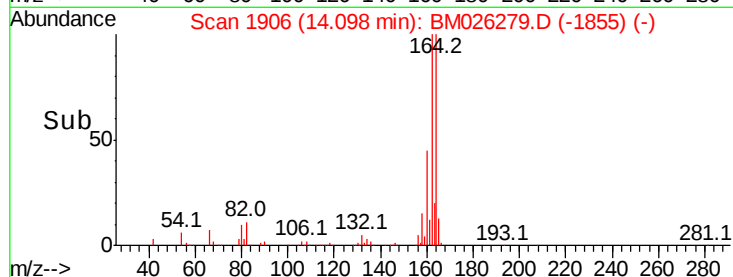
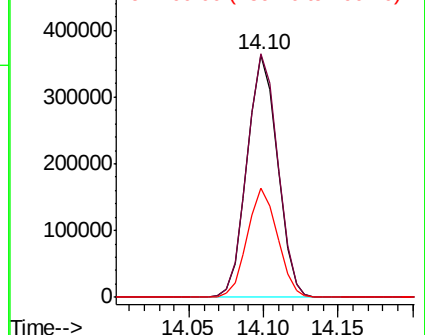


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#40

1,2,4,5-Tetrachlorobenzene

Concen: 99.834 ng

RT: 12.27 min Scan# 1595

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Tgt Ion:216 Resp: 1384386

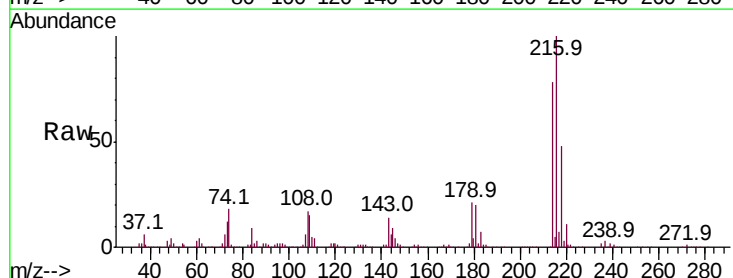
Ion Ratio Lower Upper

216 100

214 78.3 62.1 93.1

179 21.0 17.0 25.4

108 19.9 16.2 24.4



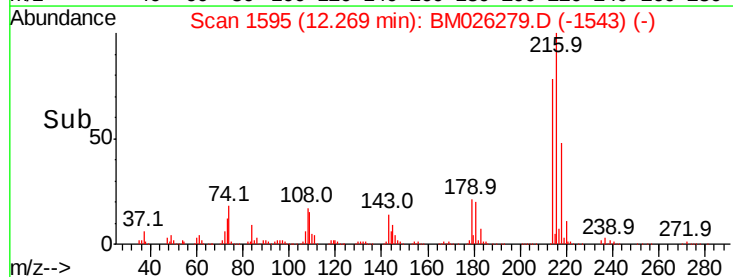
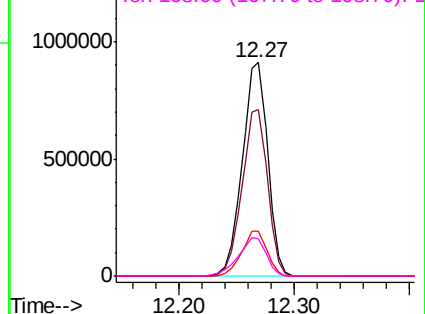
Abundance

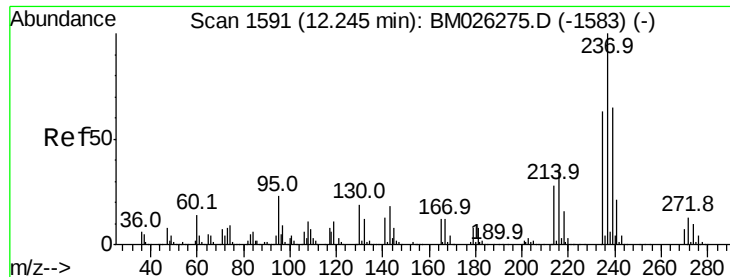
Ion 216.00 (215.70 to 216.70): E

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





#41

Hexachlorocyclopentadiene

Concen: 118.816 ng

RT: 12.25 min Scan# 1591

Delta R.T. 0.00 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

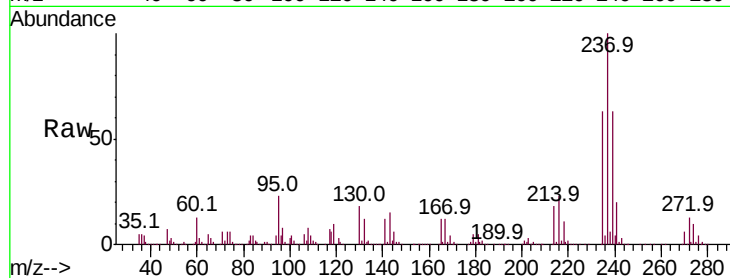
Tot Ion:237 Resp: 869161

Ion Ratio Lower Upper

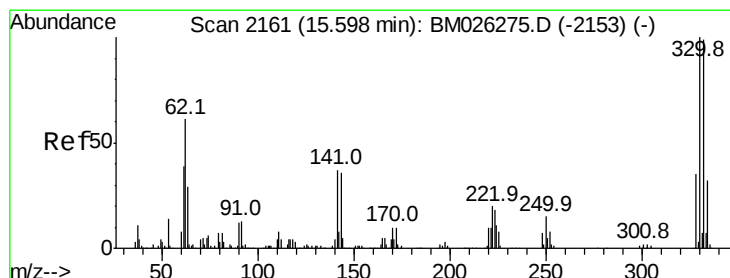
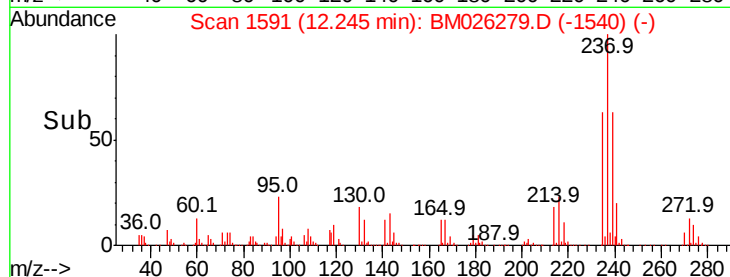
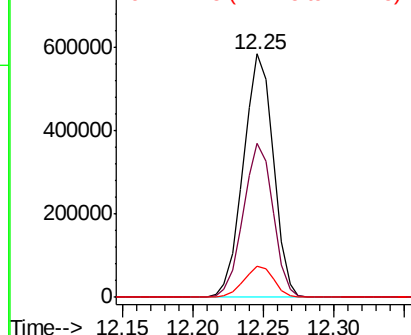
237 100

235 63.0 43.4 83.4

272 12.6 0.0 32.9



Abundance Ion 236.80 (236.50 to 237.50): E
Ion 234.90 (234.60 to 235.60): E
Ion 271.75 (271.45 to 272.45): E



#42

2,4,6-Tribromophenol

Concen: 211.746 ng

RT: 15.60 min Scan# 2162

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

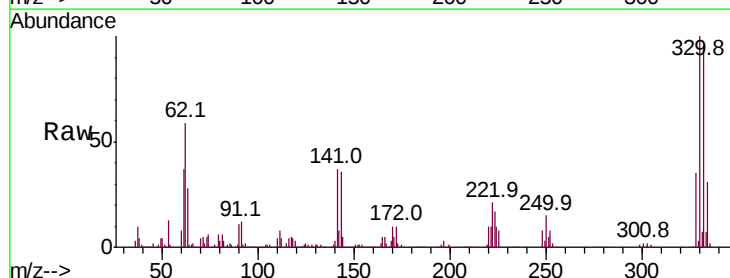
Tgt Ion:330 Resp: 1211094

Ion Ratio Lower Upper

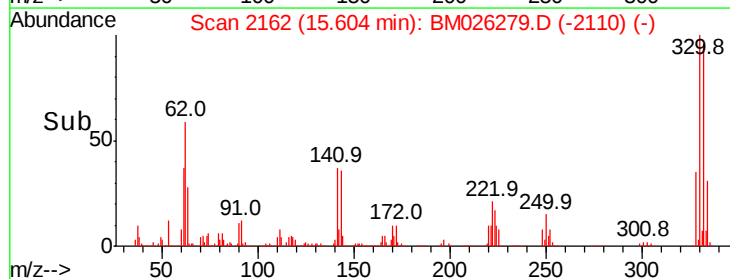
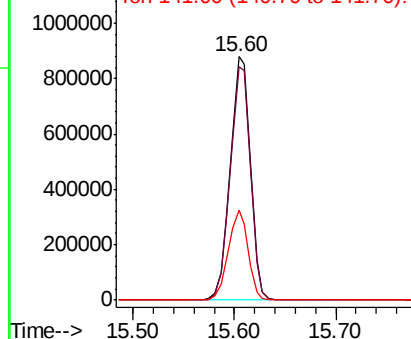
330 100

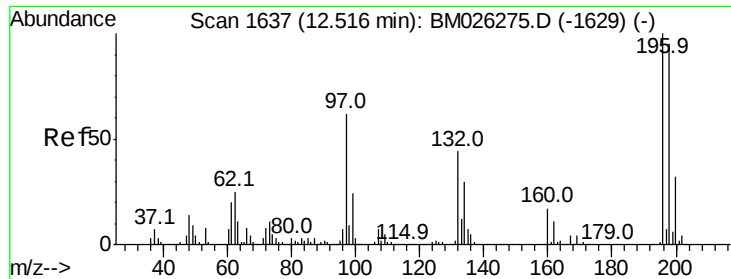
332 96.4 78.1 117.1

141 36.1 30.0 45.0



Abundance Ion 329.80 (329.50 to 330.50): E
Ion 331.80 (331.50 to 332.50): E
Ion 141.00 (140.70 to 141.70): E

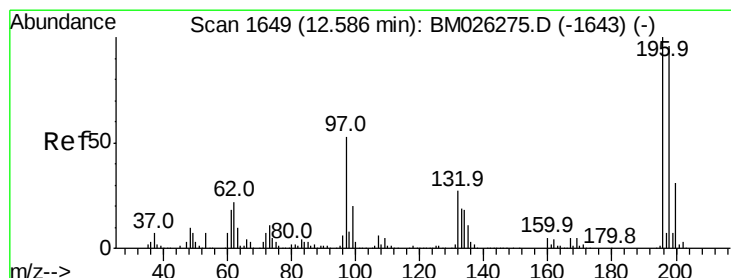
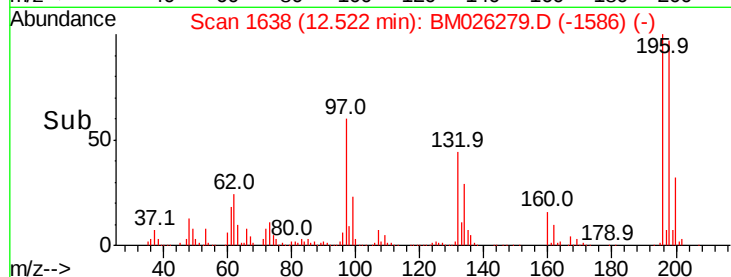
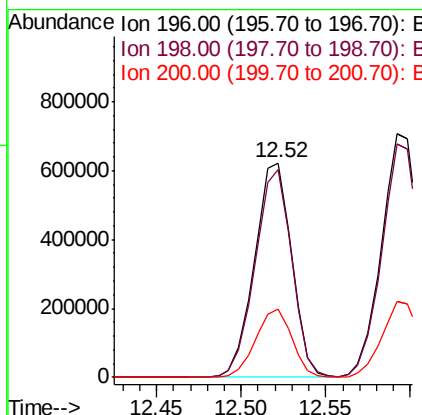
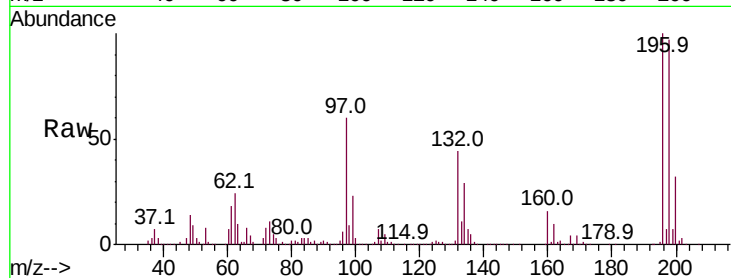




#43
 2,4,6-Trichlorophenol
 Concen: 97.136 ng
 RT: 12.52 min Scan# 1638
 Delta R.T. 0.01 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

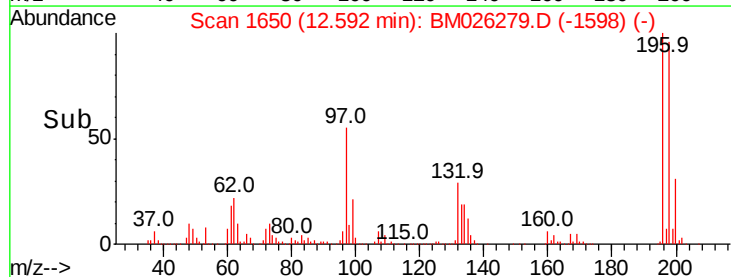
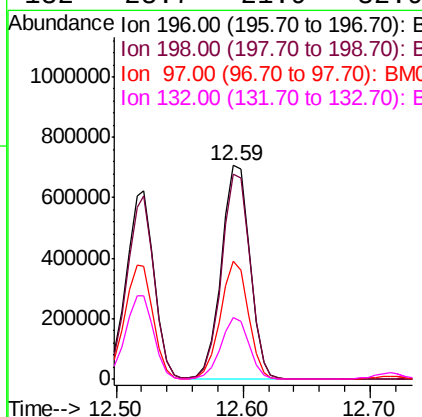
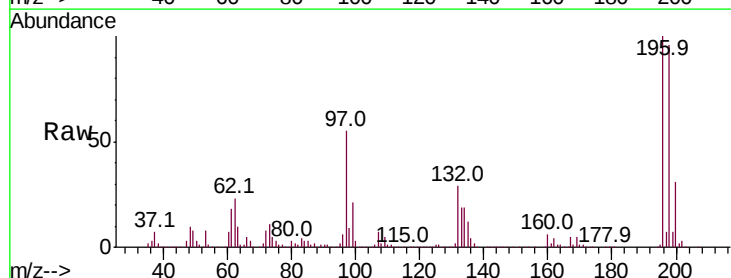
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC100

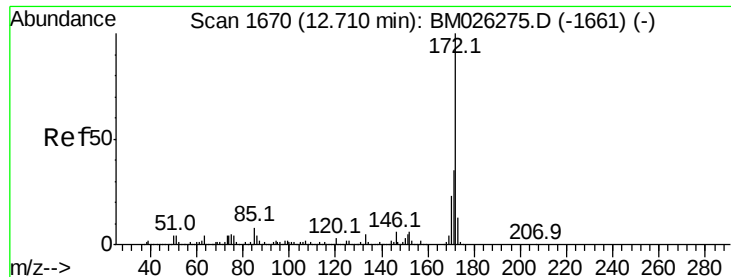
Tot Ion:196 Resp: 952981
 Ion Ratio Lower Upper
 196 100
 198 97.3 75.7 113.5
 200 31.6 25.4 38.2



#44
 2,4,5-Trichlorophenol
 Concen: 97.474 ng
 RT: 12.59 min Scan# 1650
 Delta R.T. 0.01 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

Tgt Ion:196 Resp: 1099558
 Ion Ratio Lower Upper
 196 100
 198 95.9 77.0 115.6
 97 55.1 42.8 64.2
 132 28.7 21.9 32.9

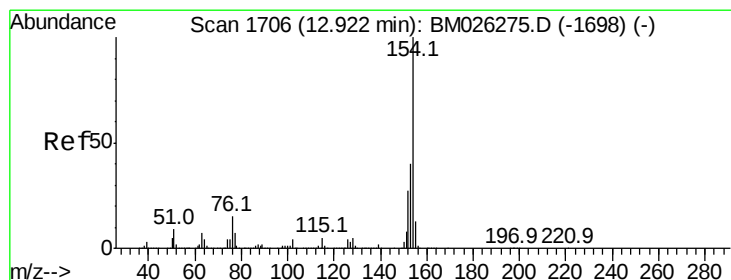
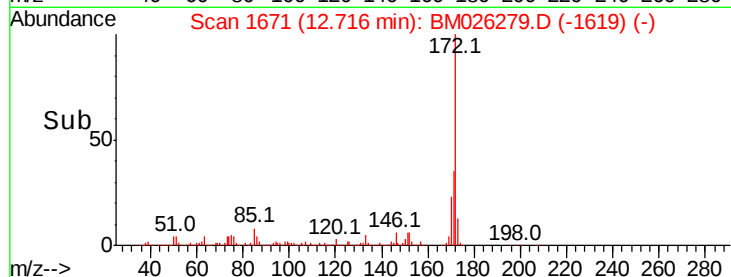
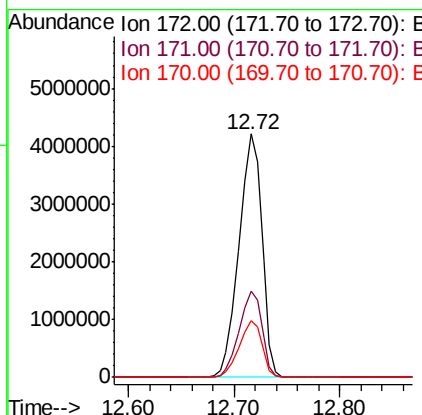
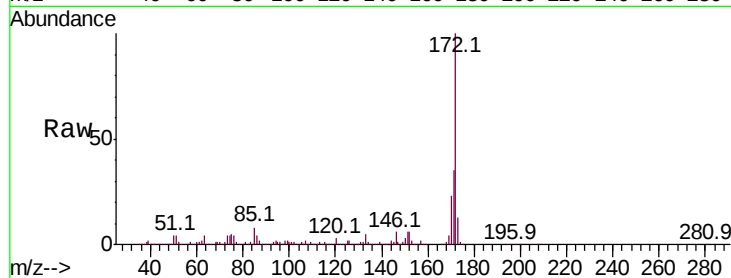




#45
2-Fluorobiphenyl
Concen: 215.348 ng
RT: 12.72 min Scan# 1671
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

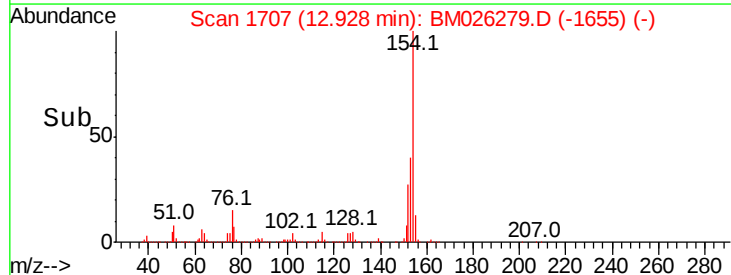
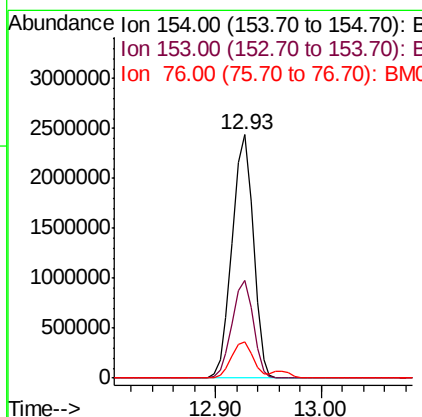
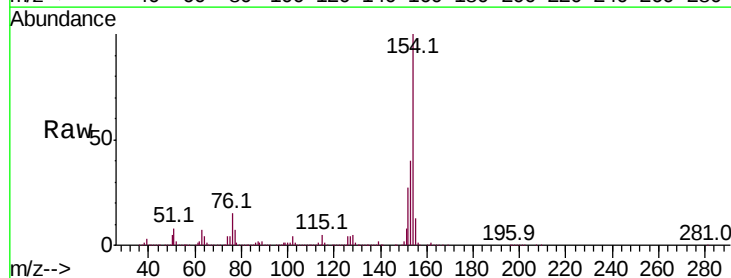
Instrument :
BNA_M
ClientSampleId :
SSTDICC100

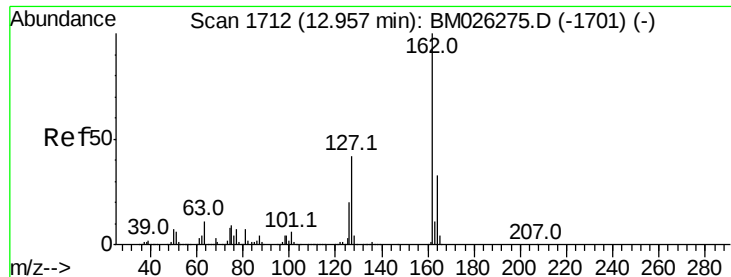
Tot Ion:172 Resp: 6312957
Ion Ratio Lower Upper
172 100
171 35.5 28.2 42.2
170 23.1 18.3 27.5



#46
1,1'-Biphenyl
Concen: 101.292 ng
RT: 12.93 min Scan# 1707
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion:154 Resp: 3366320
Ion Ratio Lower Upper
154 100
153 40.3 20.1 60.1
76 15.0 0.0 34.7



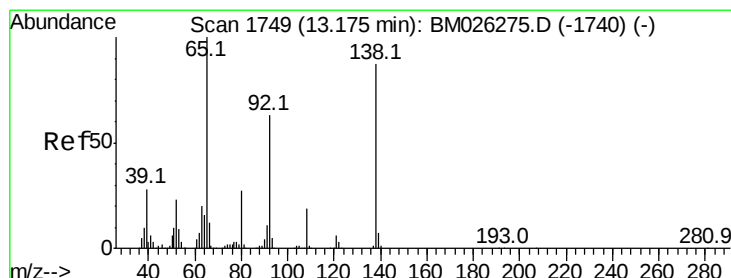
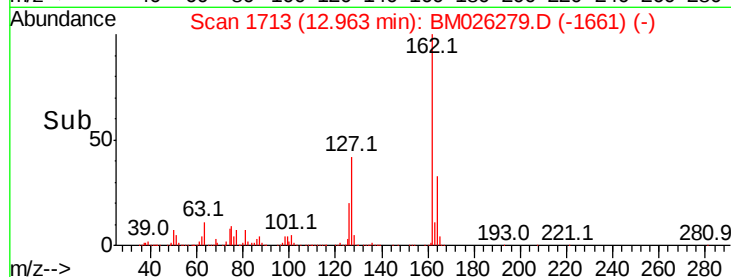
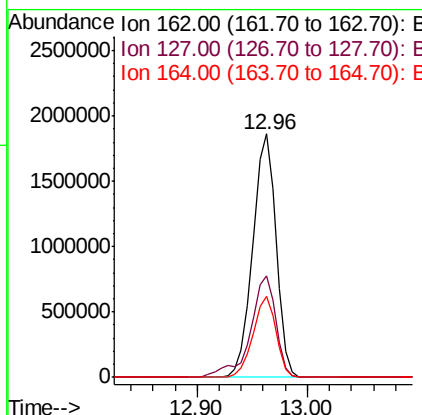
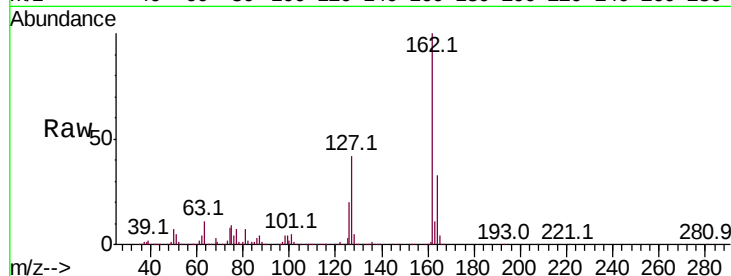


#47
 2-Chloronaphthalene
 Concen: 100.583 ng
 RT: 12.96 min Scan# 1713
 Delta R.T. 0.01 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC100

Tot Ion:162 Resp: 2759645

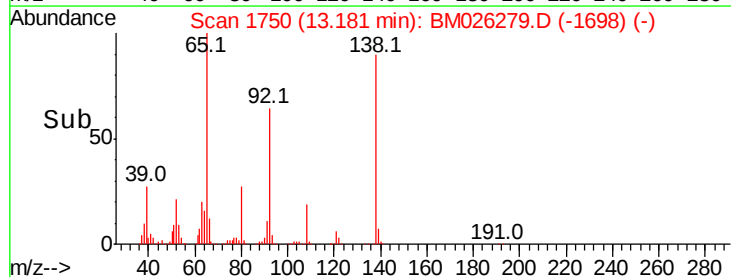
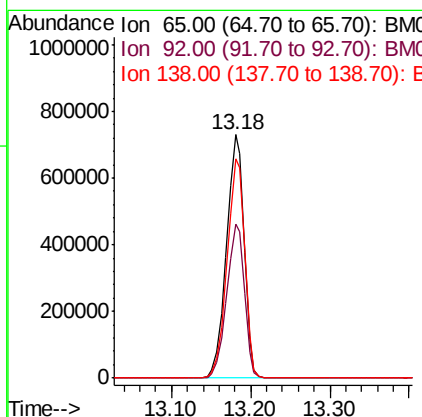
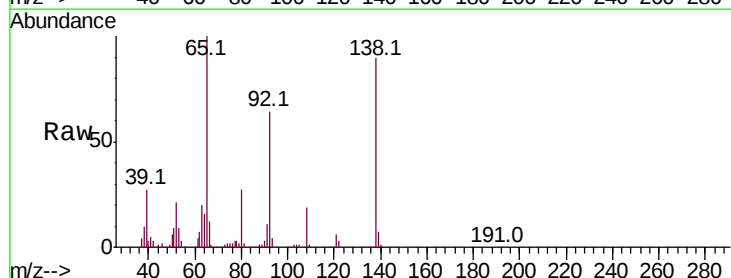
Ion	Ratio	Lower	Upper
162	100		
127	42.0	33.8	50.6
164	33.3	26.4	39.6

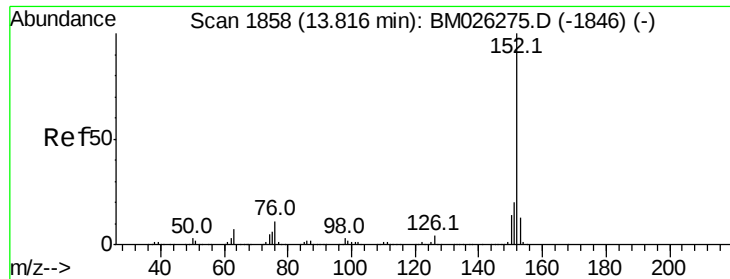


#48
 2-Nitroaniline
 Concen: 131.119 ng
 RT: 13.18 min Scan# 1750
 Delta R.T. 0.01 min
 Lab File: BM026279.D
 Acq: 05 Jun 2020 14:50

Tgt Ion: 65 Resp: 1121586

Ion	Ratio	Lower	Upper
65	100		
92	63.5	50.6	75.8
138	90.3	69.6	104.4





#49

Acenaphthylene

Concen: 102.264 ng

RT: 13.82 min Scan# 1858

Delta R.T. 0.00 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

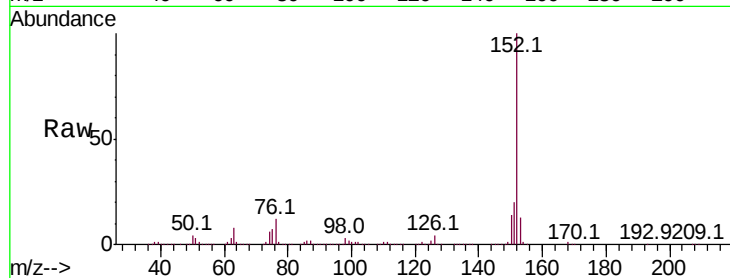
BNA_M

ClientSampleId :

SSTDICC100

Tot Ion:152 Resp: 4445592

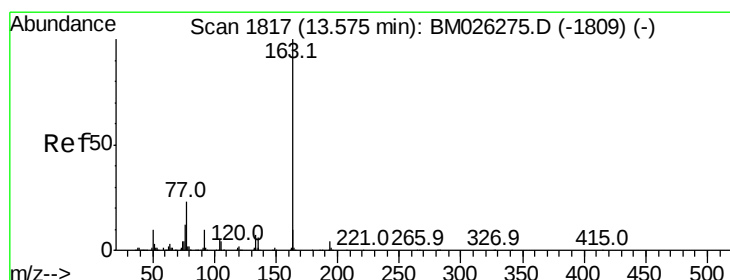
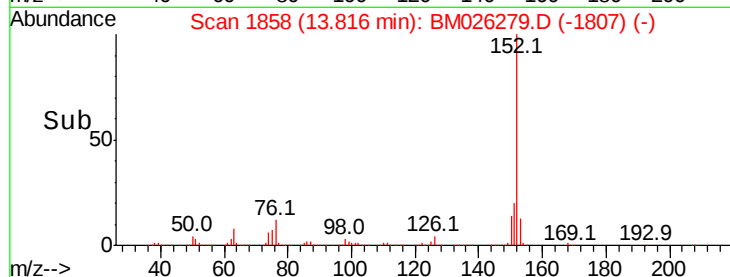
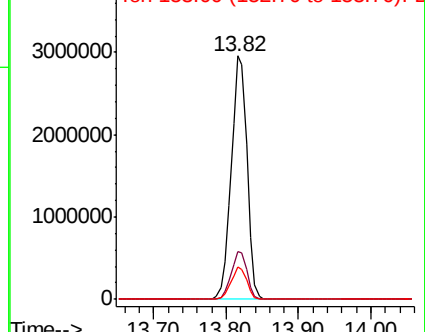
Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.2	10.2	15.4



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



#50

Dimethylphthalate

Concen: 101.503 ng

RT: 13.59 min Scan# 1819

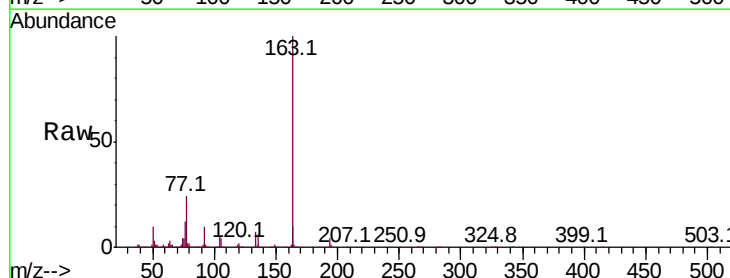
Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Tgt Ion:163 Resp: 3538334

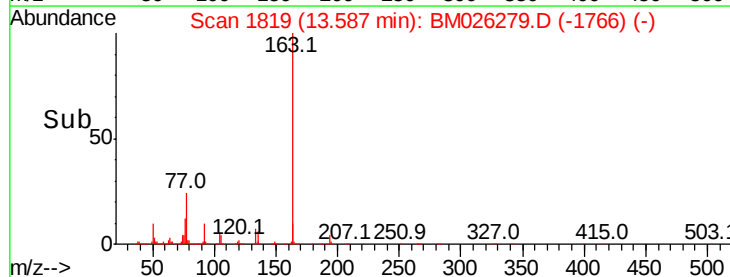
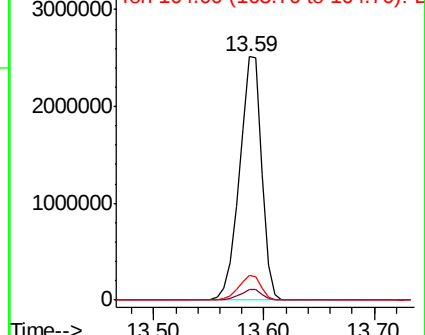
Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.2
164	10.2	8.0	12.0

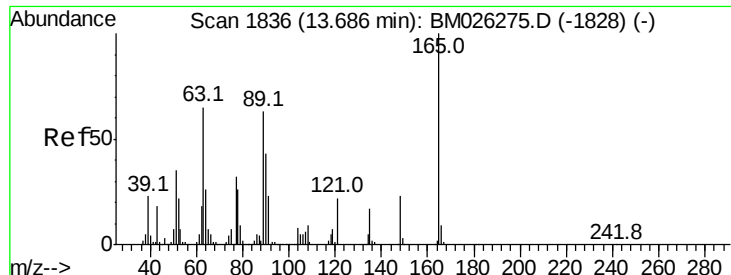


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

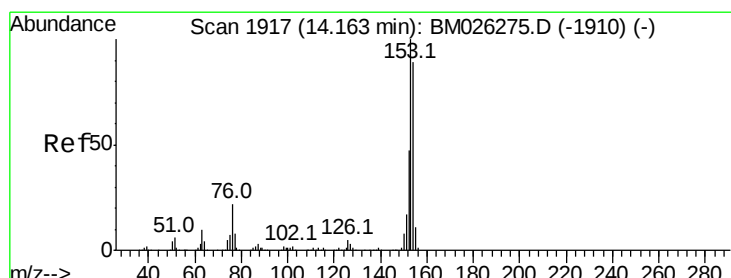
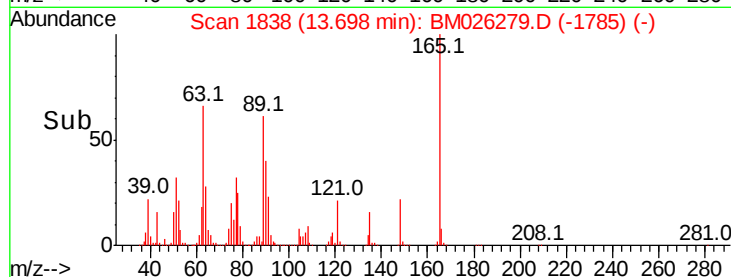
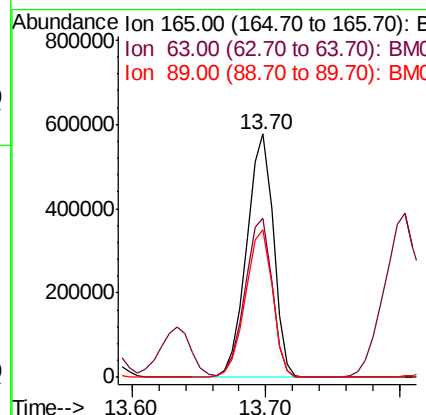
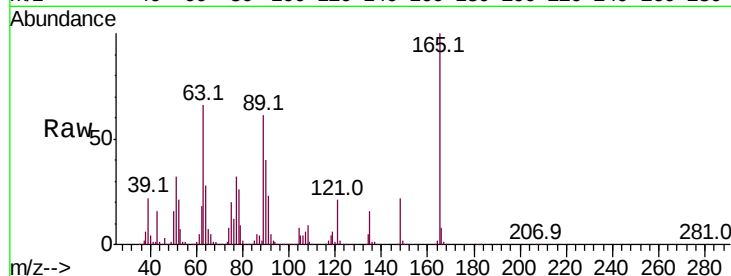




#51
2,6-Dinitrotoluene
Concen: 103.736 ng
RT: 13.70 min Scan# 1838
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

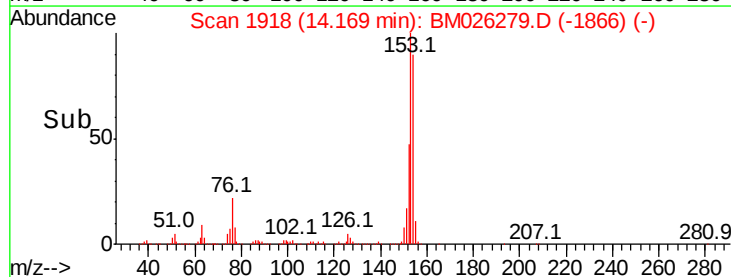
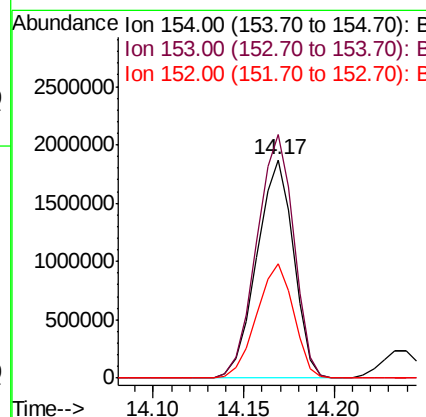
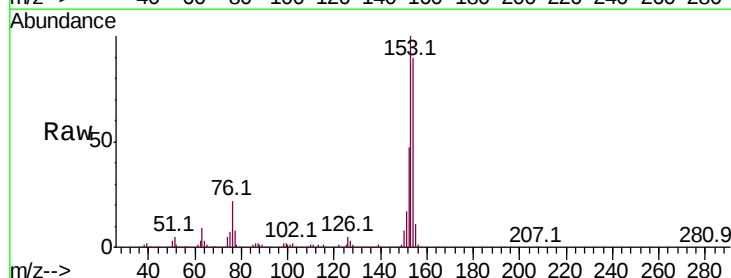
Instrument :
BNA_M
ClientSampleId :
SSTDICC100

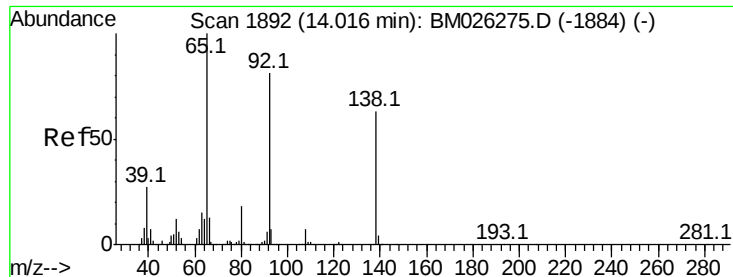
Tot Ion	Ratio	Lower	Upper
165	100		
63	65.6	55.0	82.4
89	60.6	50.0	75.0



#52
Acenaphthene
Concen: 103.123 ng
RT: 14.17 min Scan# 1918
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion	Ratio	Lower	Upper
154	100		
153	111.4	89.6	134.4
152	52.3	42.1	63.1

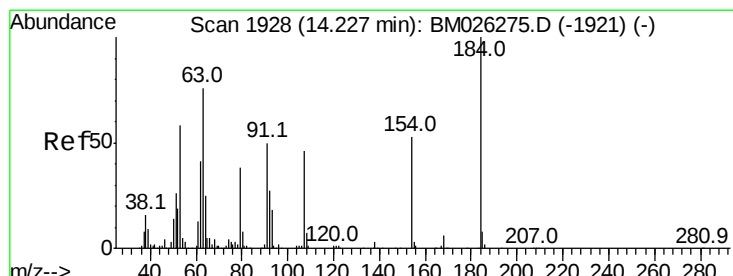
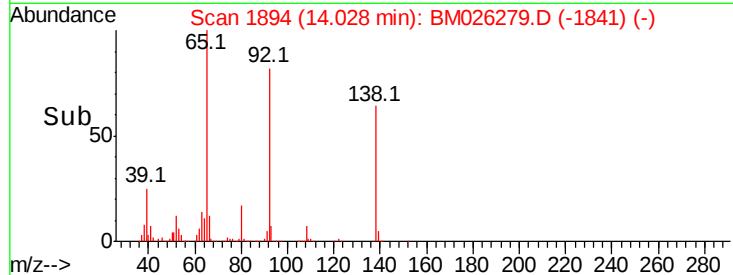
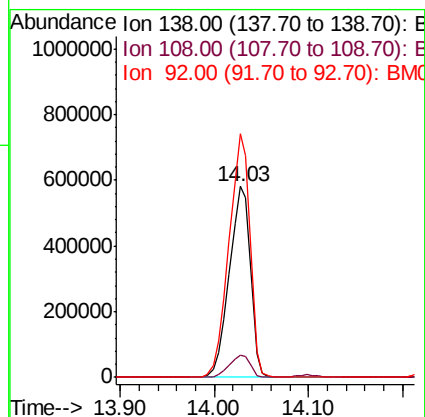
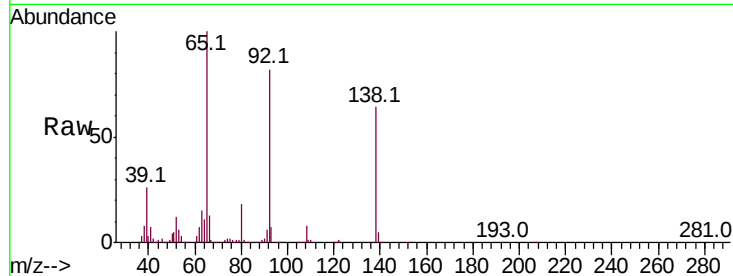




#53
3-Nitroaniline
Concen: 105.116 ng
RT: 14.03 min Scan# 1894
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

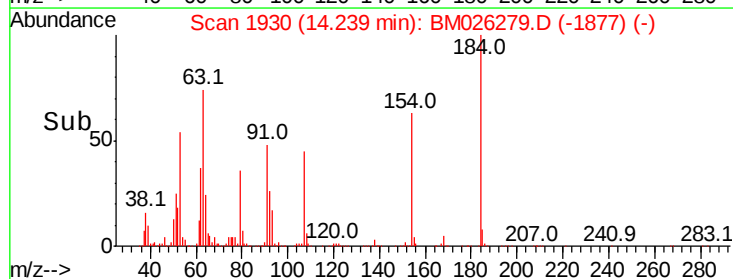
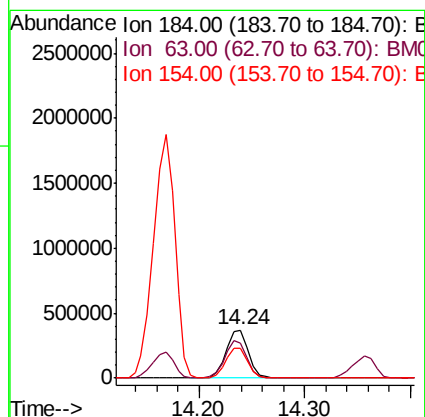
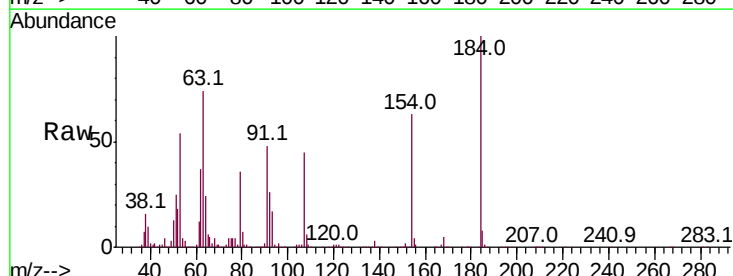
Instrument :
BNA_M
ClientSampleId :
SSTDICC100

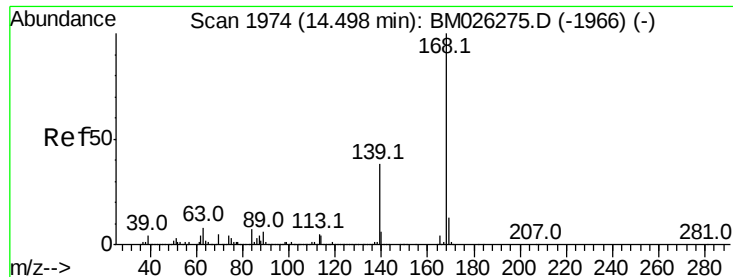
Tot Ion:138 Resp: 909621
Ion Ratio Lower Upper
138 100
108 11.9 9.4 14.0
92 127.6 103.1 154.7



#54
2,4-Dinitrophenol
Concen: 128.359 ng
RT: 14.24 min Scan# 1930
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion:184 Resp: 541078
Ion Ratio Lower Upper
184 100
63 73.7 61.6 92.4
154 62.7 52.1 78.1





#55

Dibenzofuran

Concen: 102.592 ng

RT: 14.50 min Scan# 1975

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

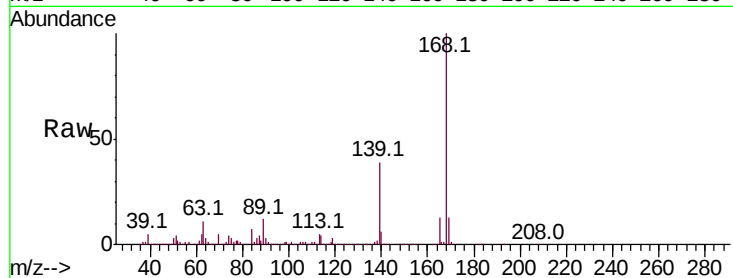
Tot Ion:168 Resp: 4237281

Ion Ratio Lower Upper

168 100

139 39.0 30.7 46.1

169 13.4 10.5 15.7

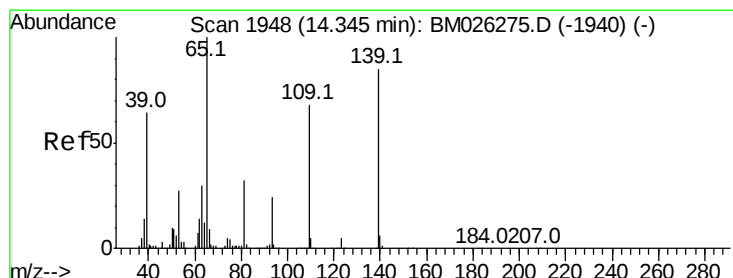
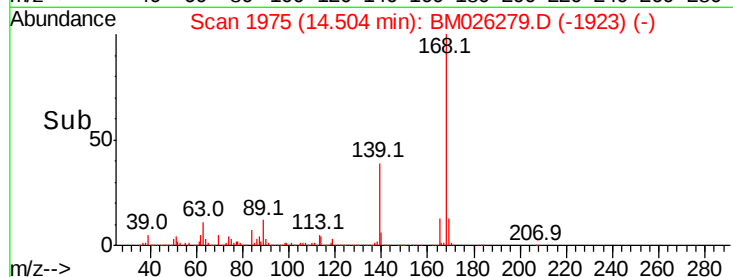
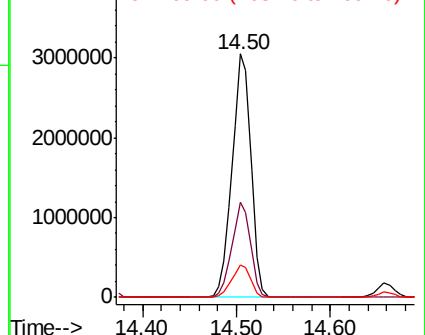


Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E



#56

4-Nitrophenol

Concen: 105.477 ng

RT: 14.36 min Scan# 1950

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

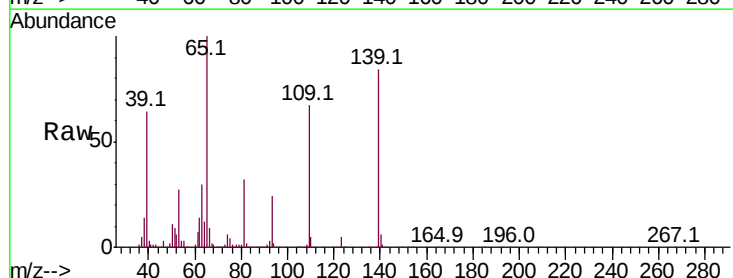
Tgt Ion:139 Resp: 724334

Ion Ratio Lower Upper

139 100

109 79.4 59.9 99.9

65 118.4 97.8 137.8

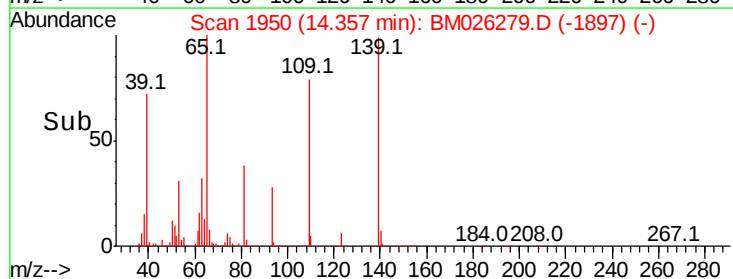
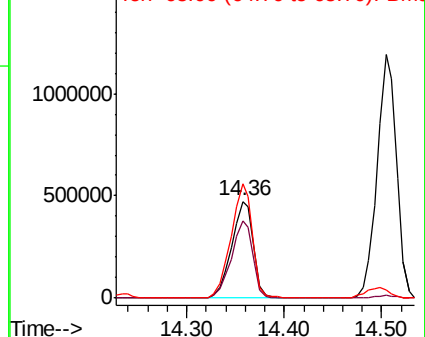


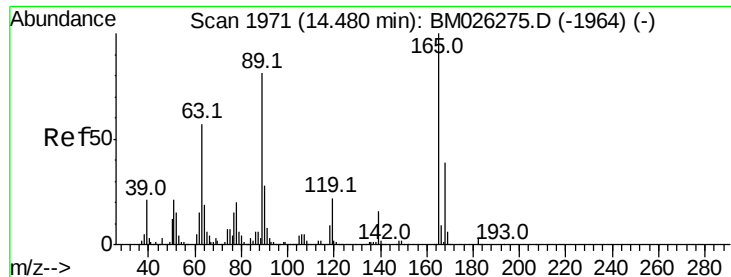
Abundance

Ion 139.00 (138.70 to 139.70): E

Ion 109.00 (108.70 to 109.70): E

Ion 65.00 (64.70 to 65.70): E

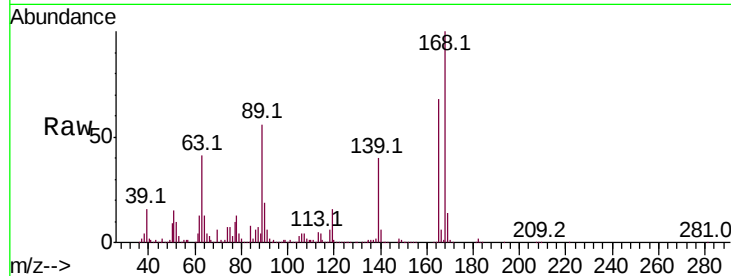




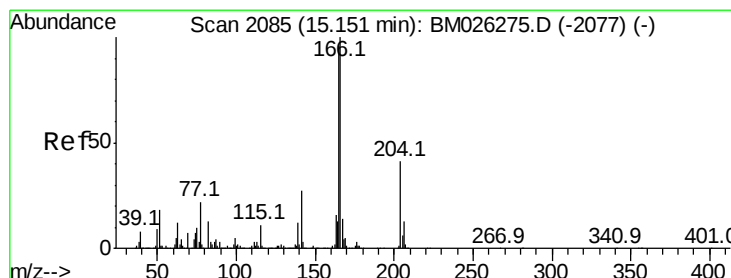
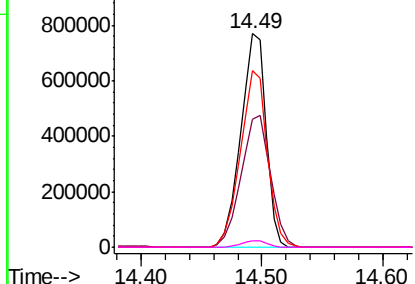
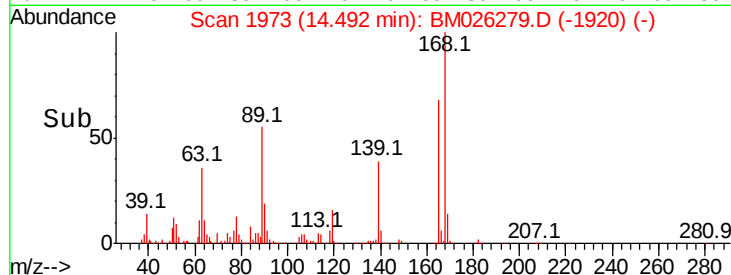
#57
2,4-Dinitrotoluene
Concen: 108.127 ng
RT: 14.49 min Scan# 1973
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Instrument :
BNA_M
ClientSampleId :
SSTDICC100

Tot Ion:165 Resp: 1127206
Ion Ratio Lower Upper
165 100
63 60.2 45.8 68.6
89 82.6 64.7 97.1
182 3.3 2.4 3.6

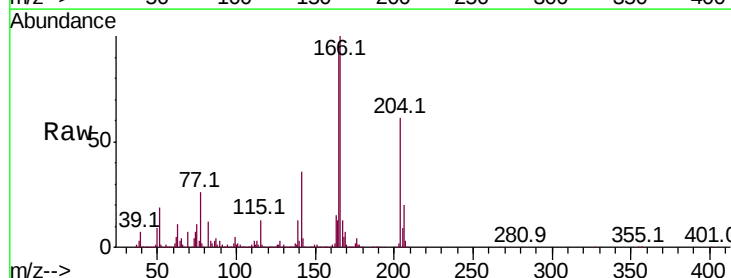


Abundance Ion 165.00 (164.70 to 165.70): E
1200000
Ion 63.00 (62.70 to 63.70): BM
Ion 89.00 (88.70 to 89.70): BM
Ion 182.00 (181.70 to 182.70): E

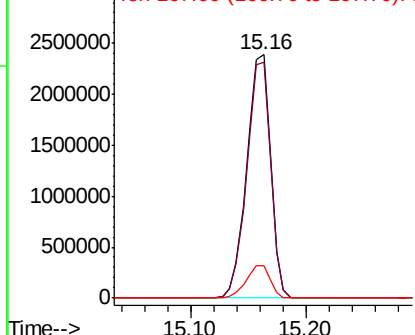
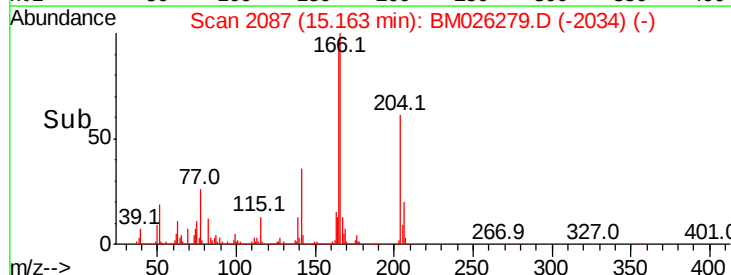


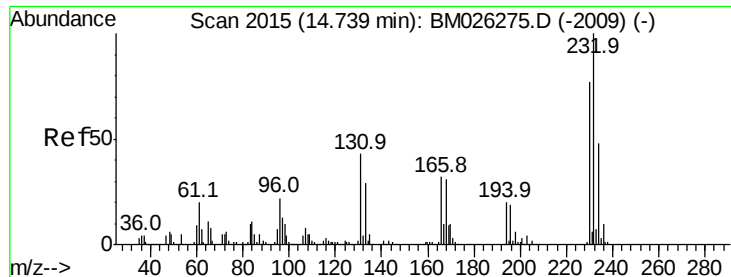
#58
Fluorene
Concen: 109.815 ng
RT: 15.16 min Scan# 2087
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion:166 Resp: 3437414
Ion Ratio Lower Upper
166 100
165 97.1 76.7 115.1
167 13.2 11.0 16.4



Abundance Ion 166.00 (165.70 to 166.70): E
3000000
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





#59

2,3,4,6-Tetrachlorophenol

Concen: 101.656 ng

RT: 14.74 min Scan# 2015

Delta R.T. 0.00 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

Tot Ion:232 Resp: 928095

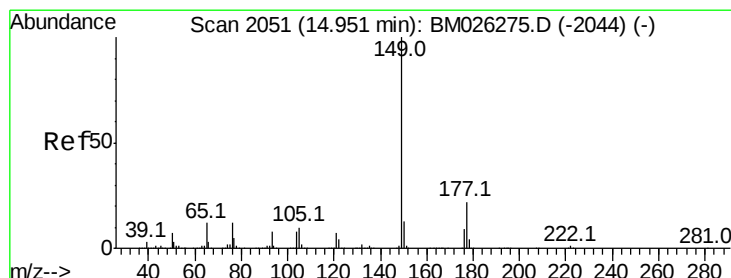
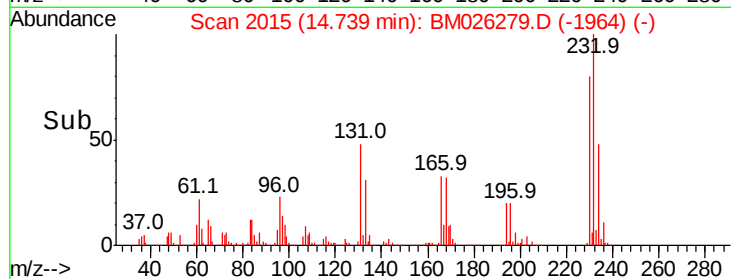
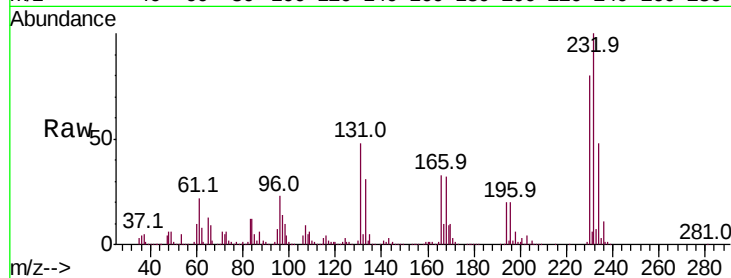
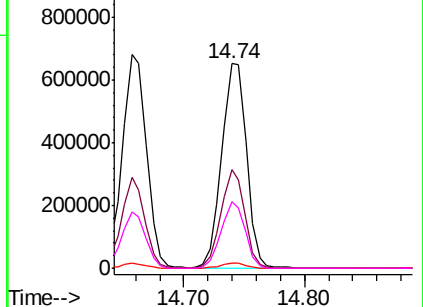
Ion	Ratio	Lower	Upper
232	100		
131	45.7	37.3	55.9
130	2.4	1.9	2.9
166	31.1	25.6	38.4

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



#60

Diethylphthalate

Concen: 105.403 ng

RT: 14.96 min Scan# 2053

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

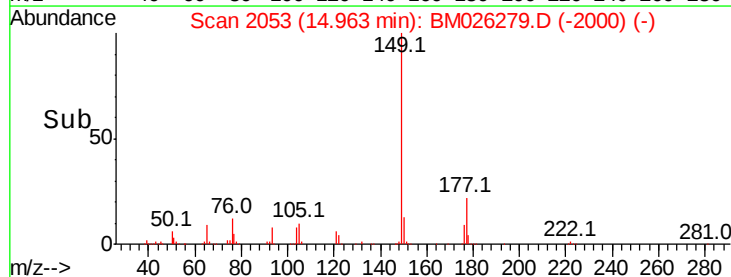
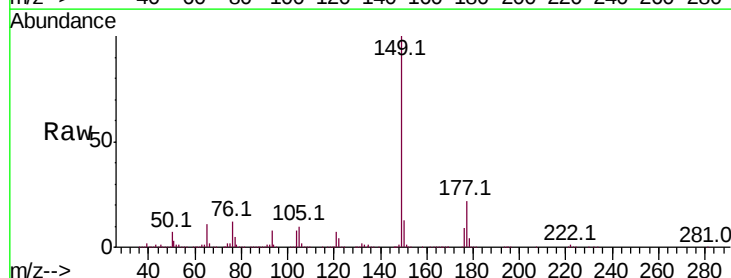
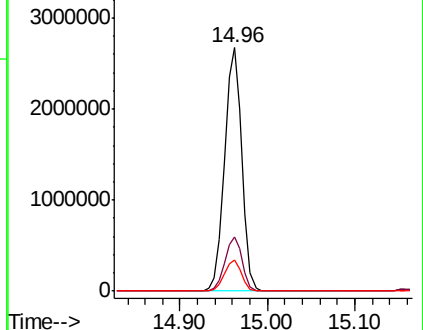
Tgt Ion:149 Resp: 3630676

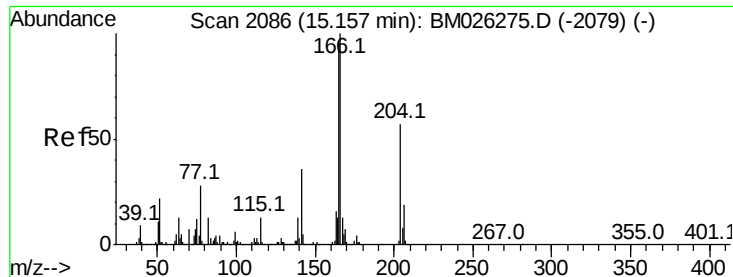
Ion	Ratio	Lower	Upper
149	100		
177	22.5	17.8	26.6
150	12.8	10.2	15.2

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

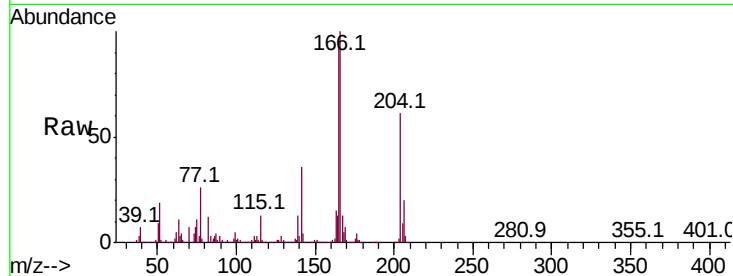




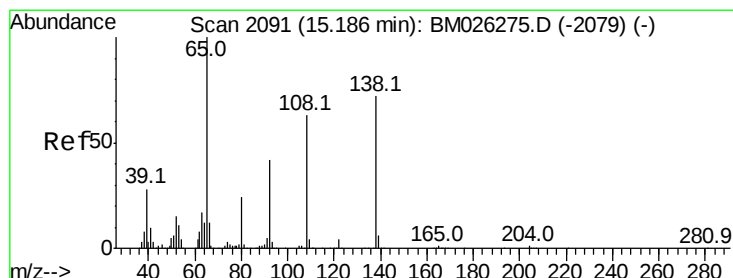
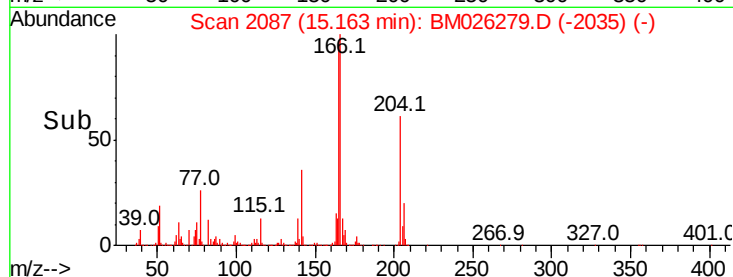
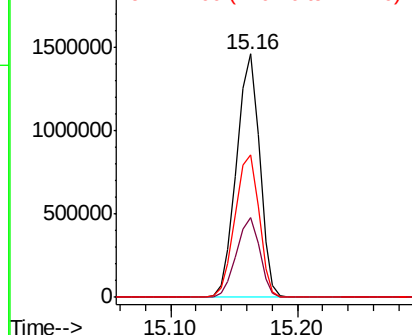
#61
4-Chlorophenyl-phenylether
Concen: 109.873 ng
RT: 15.16 min Scan# 2087
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Instrument :
BNA_M
ClientSampleId :
SSTDICC100

Tot Ion:204 Resp: 1839814
Ion Ratio Lower Upper
204 100
206 32.9 26.6 40.0
141 58.5 50.6 76.0

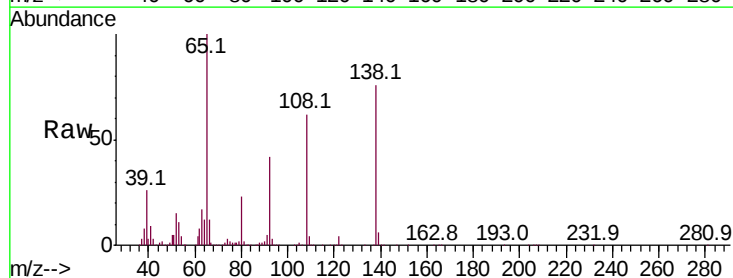


Abundance Ion 204.00 (203.70 to 204.70): E
2000000
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E

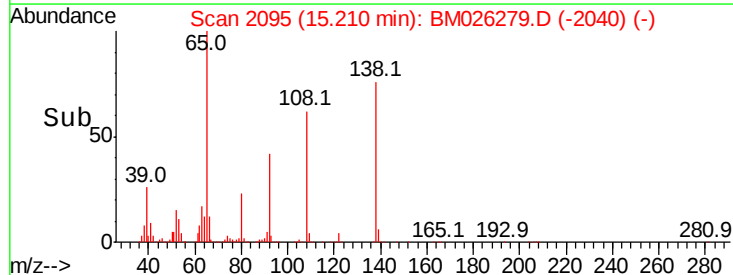
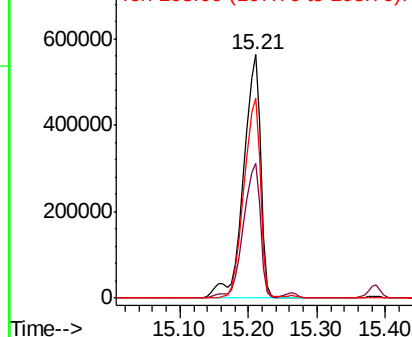


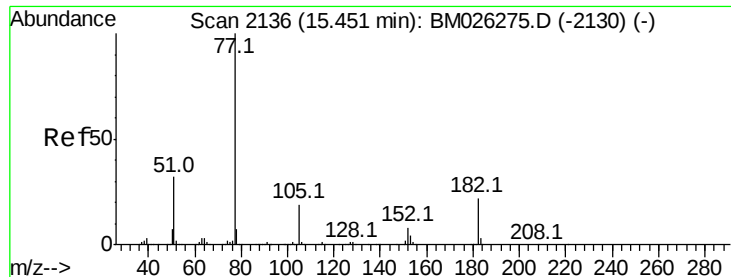
#62
4-Nitroaniline
Concen: 117.341 ng
RT: 15.21 min Scan# 2095
Delta R.T. 0.02 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion:138 Resp: 970166
Ion Ratio Lower Upper
138 100
92 55.3 38.0 78.0
108 82.1 67.3 107.3



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM0
Ion 108.00 (107.70 to 108.70): E





#63

Azobenzene

Concen: 117.646 ng

RT: 15.46 min Scan# 2137

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

Tot Ion: 77 Resp: 3953716

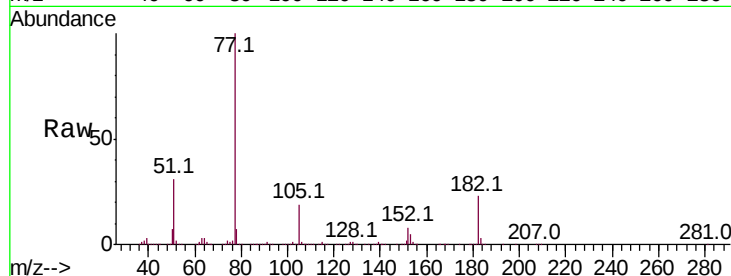
Ion Ratio Lower Upper

77 100

182 23.4 2.0 42.0

105 19.4 0.0 38.8

51 31.0 12.3 52.3

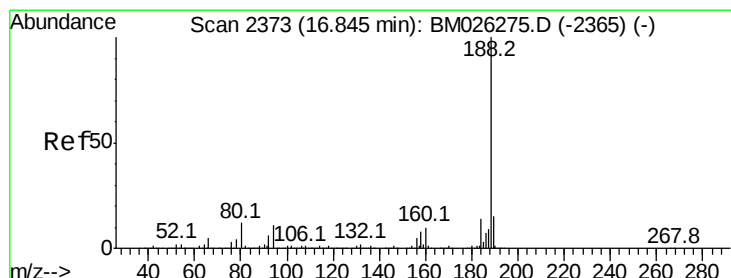
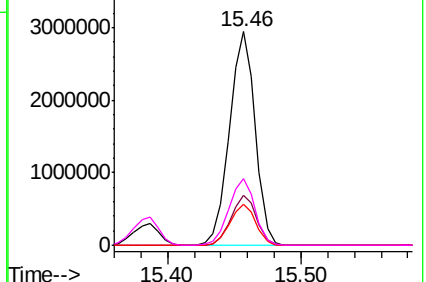
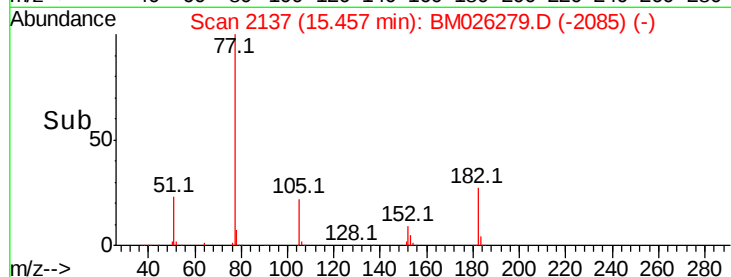


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.85 min Scan# 2374

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

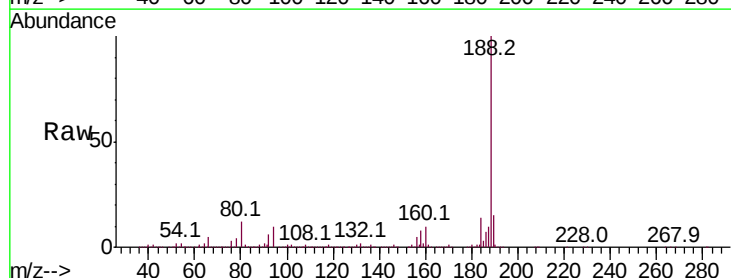
Tgt Ion: 188 Resp: 1104956

Ion Ratio Lower Upper

188 100

94 10.1 8.6 12.8

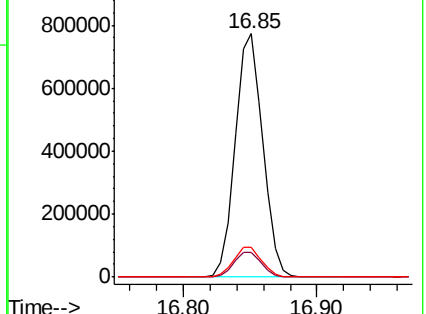
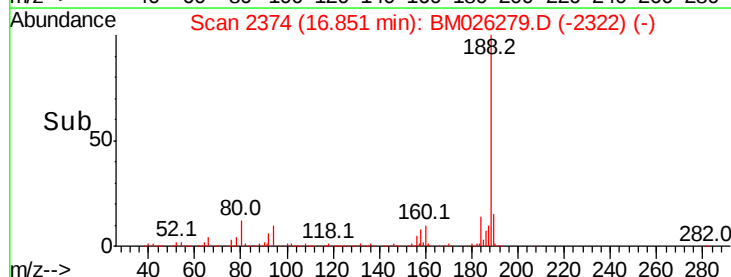
80 12.1 9.7 14.5

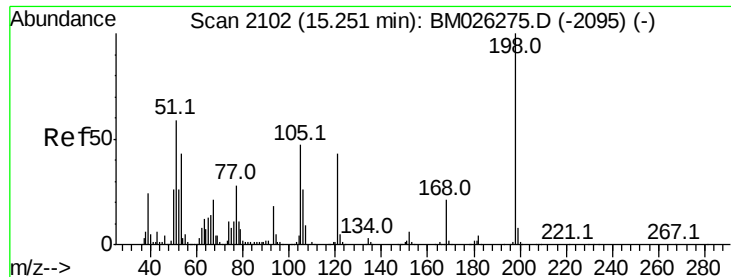


Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0





#65

4,6-Dinitro-2-methylphenol

Concen: 117.362 ng

RT: 15.26 min Scan# 2104

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

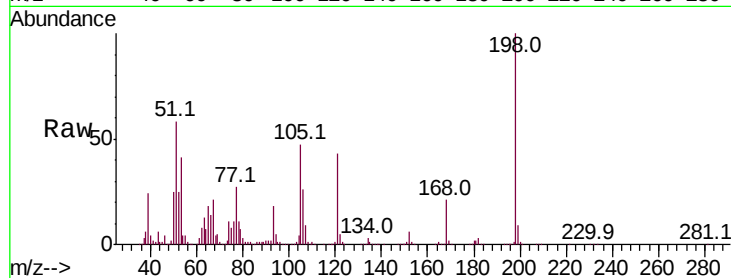
Tot Ion:198 Resp: 699500

Ion Ratio Lower Upper

198 100

51 57.6 39.6 79.6

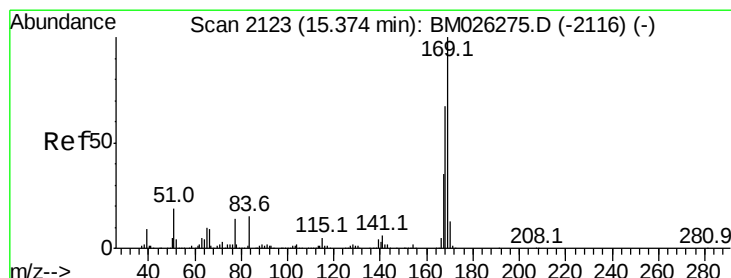
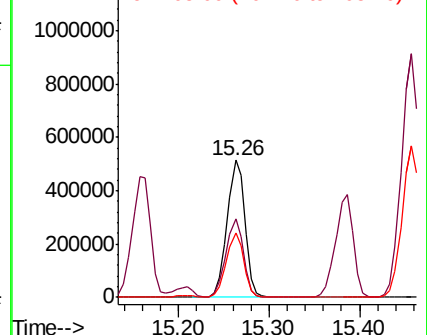
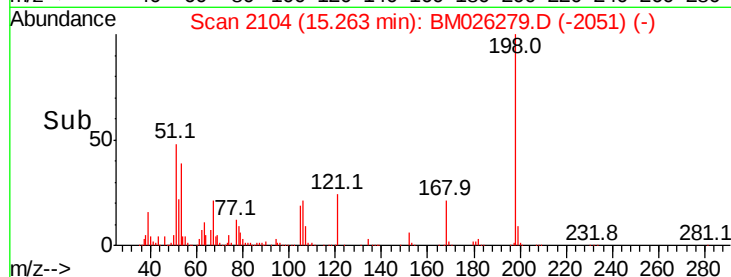
105 46.9 26.9 66.9



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM

Ion 105.00 (104.70 to 105.70): E



#66

n-Nitrosodiphenylamine

Concen: 106.353 ng

RT: 15.39 min Scan# 2125

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

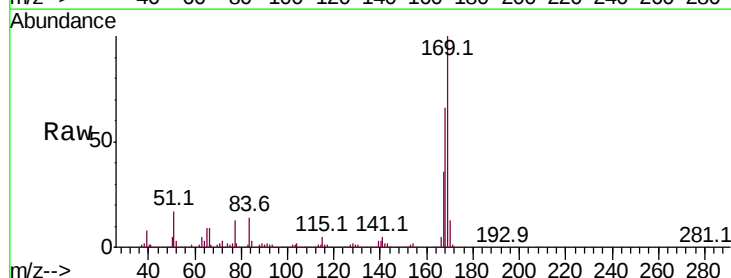
Tgt Ion:169 Resp: 3018003

Ion Ratio Lower Upper

169 100

168 65.6 53.4 80.2

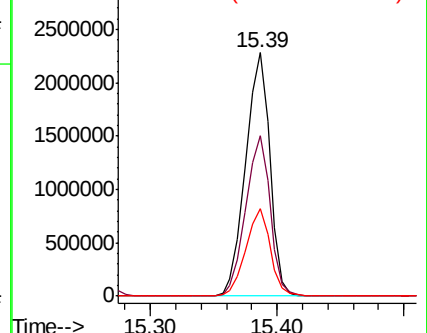
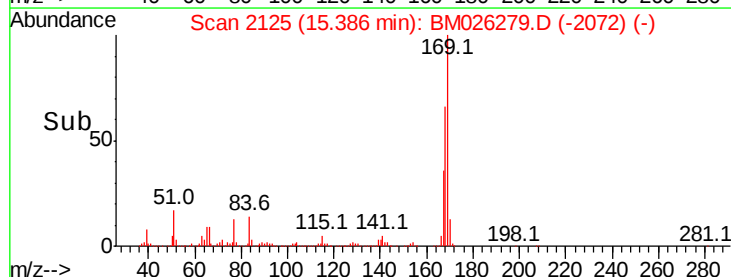
167 35.7 28.3 42.5

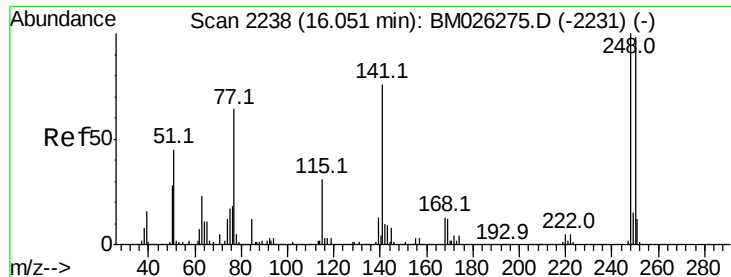


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





#67

4-Bromophenyl-phenylether

Concen: 105.116 ng

RT: 16.06 min Scan# 2239

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

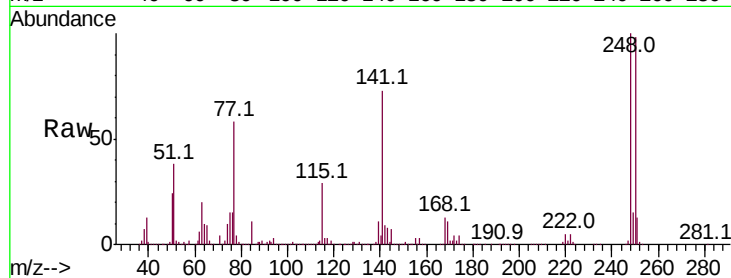
Tot Ion:248 Resp: 1166288

Ion Ratio Lower Upper

248 100

250 97.7 78.2 117.2

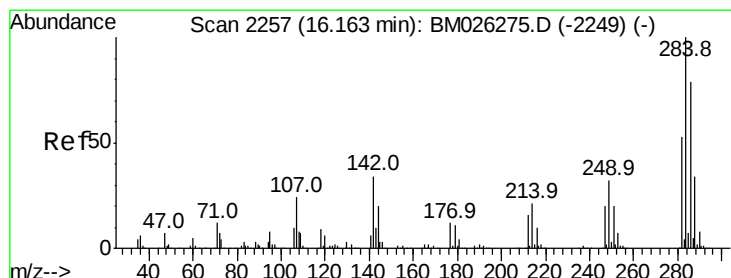
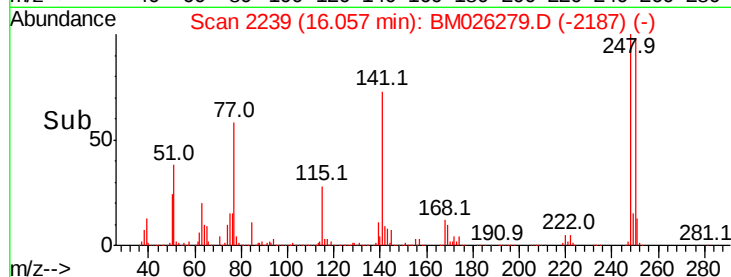
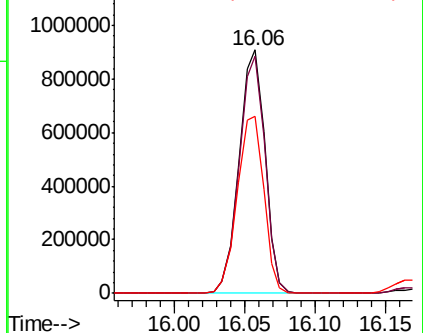
141 72.8 60.7 91.1



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



#68

Hexachlorobenzene

Concen: 100.666 ng

RT: 16.17 min Scan# 2258

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

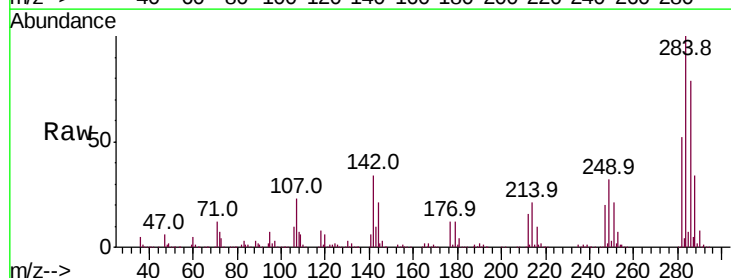
Tgt Ion:284 Resp: 1196655

Ion Ratio Lower Upper

284 100

142 34.3 27.3 40.9

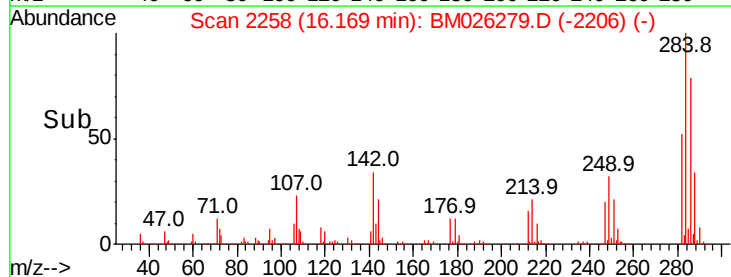
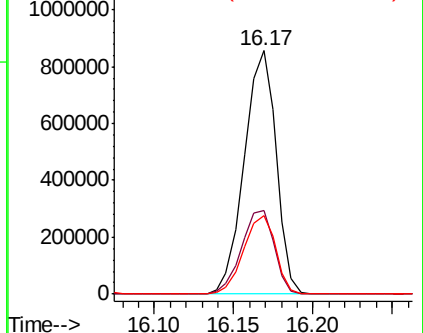
249 32.4 25.6 38.4

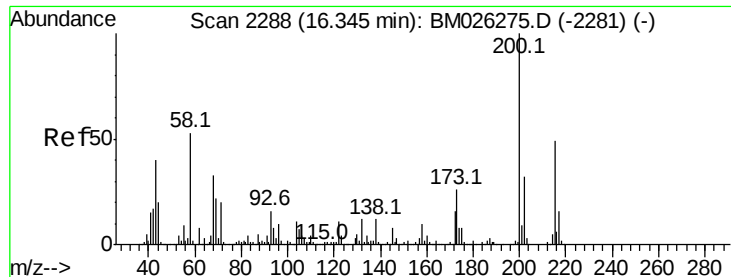


Abundance Ion 283.80 (283.50 to 284.50): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E





#69

Atrazine

Concen: 86.787 ng

RT: 16.35 min Scan# 2289

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

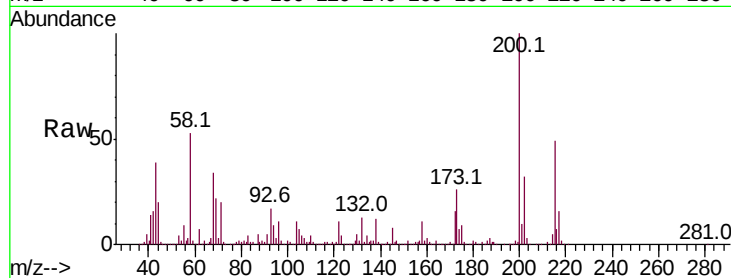
Tot Ion:200 Resp: 787310

Ion Ratio Lower Upper

200 100

173 26.1 6.4 46.4

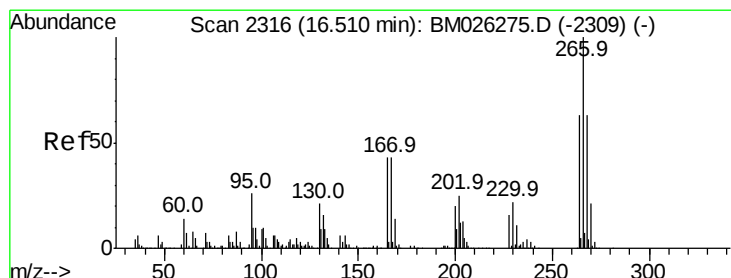
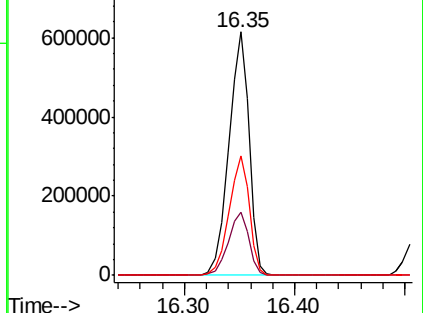
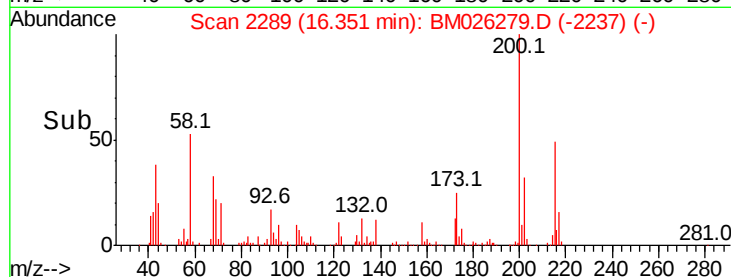
215 49.0 28.7 68.7



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



#70

Pentachlorophenol

Concen: 109.466 ng

RT: 16.52 min Scan# 2317

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

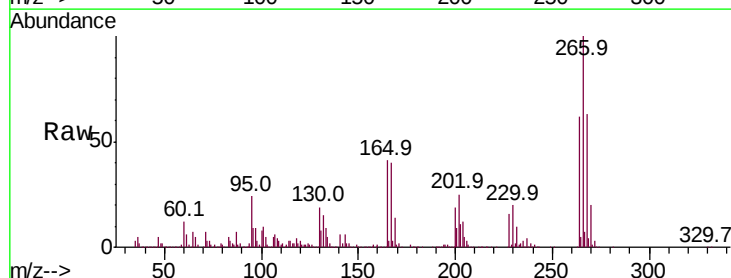
Tgt Ion:266 Resp: 763552

Ion Ratio Lower Upper

266 100

268 63.2 50.5 75.7

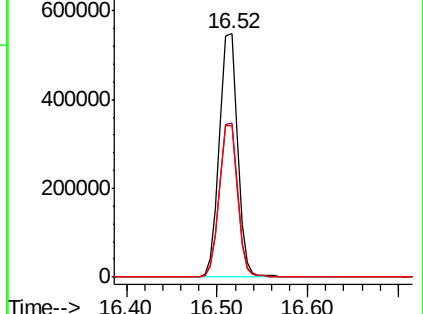
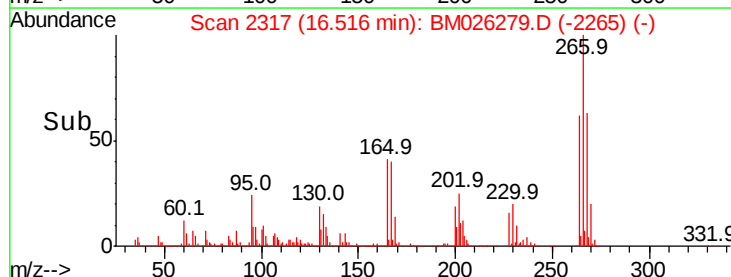
264 62.1 50.2 75.4

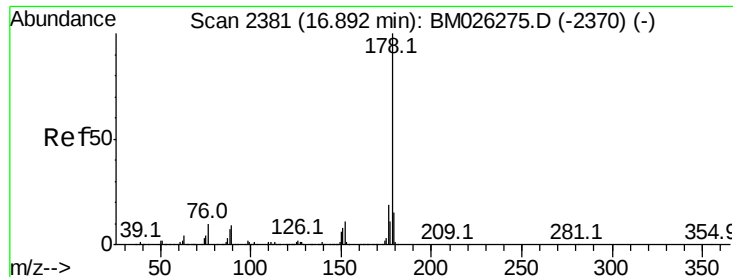


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#71

Phenanthrene

Concen: 103.690 ng

RT: 16.90 min Scan# 2382

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

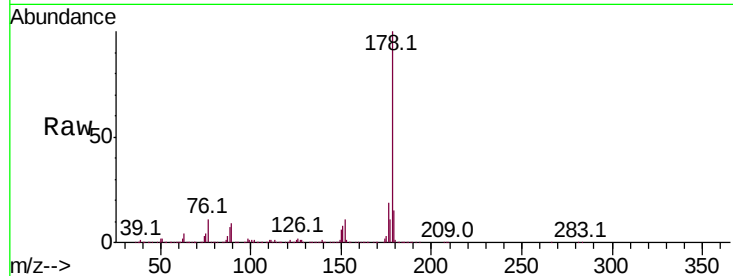
Tot Ion:178 Resp: 5362765

Ion Ratio Lower Upper

178 100

176 19.1 14.9 22.3

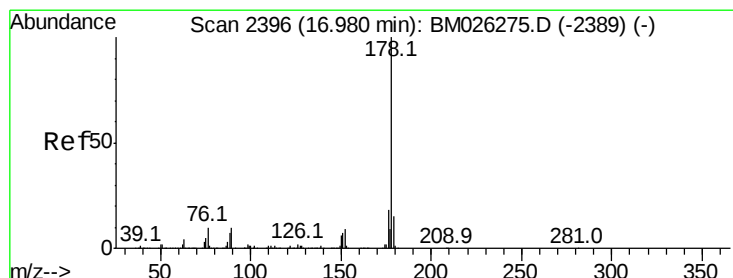
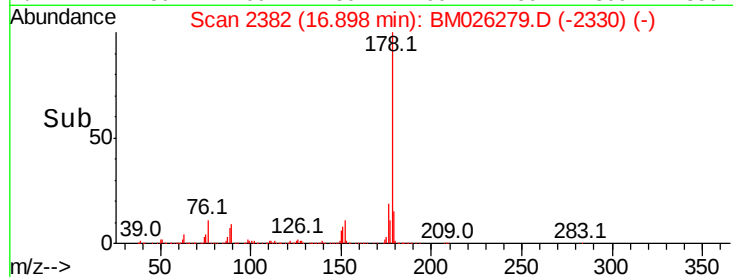
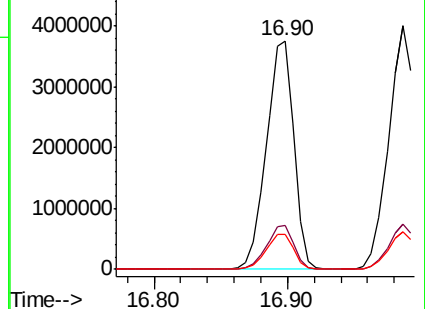
179 15.2 12.0 18.0



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#72

Anthracene

Concen: 105.458 ng

RT: 16.99 min Scan# 2397

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

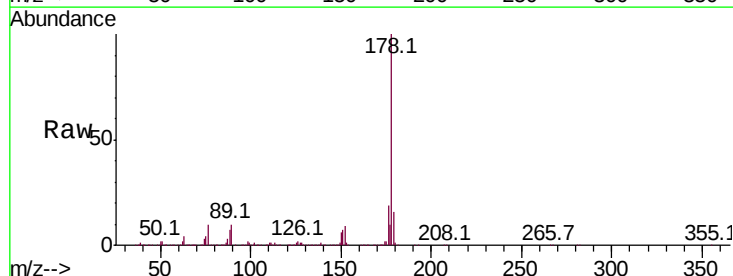
Tgt Ion:178 Resp: 5425768

Ion Ratio Lower Upper

178 100

176 18.5 14.4 21.6

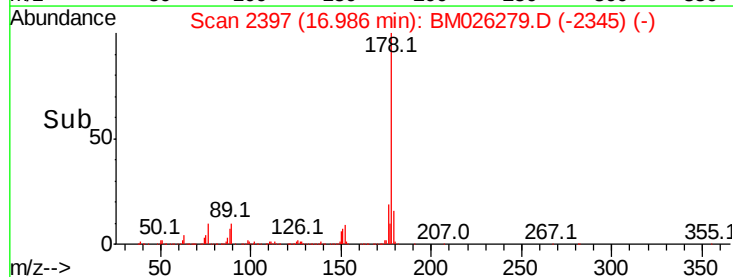
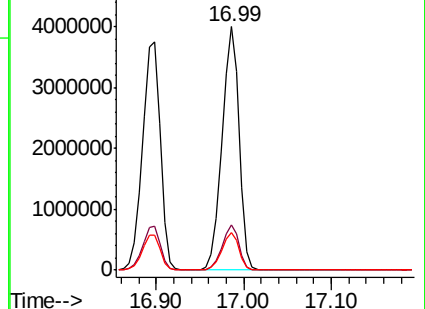
179 15.6 12.2 18.4

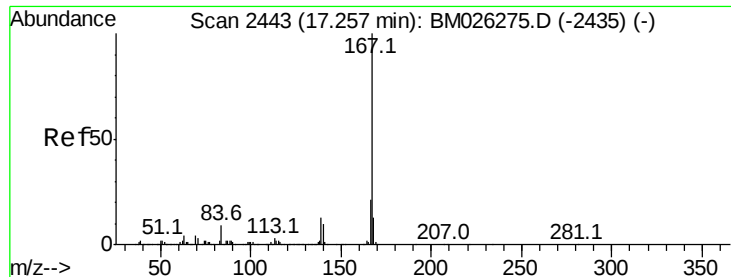


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#73

Carbazole

Concen: 103.304 ng

RT: 17.26 min Scan# 2444

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

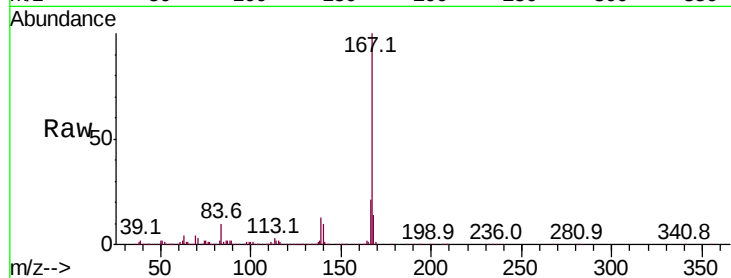
Tot Ion:167 Resp: 5162229

Ion Ratio Lower Upper

167 100

166 21.4 16.8 25.2

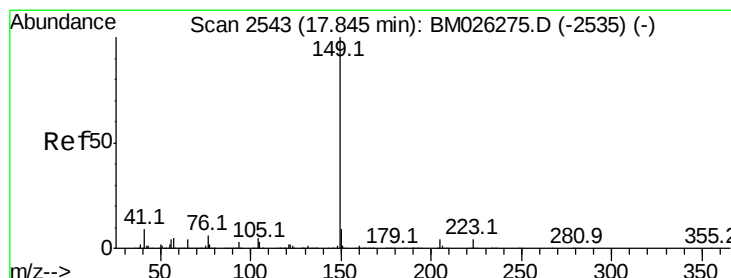
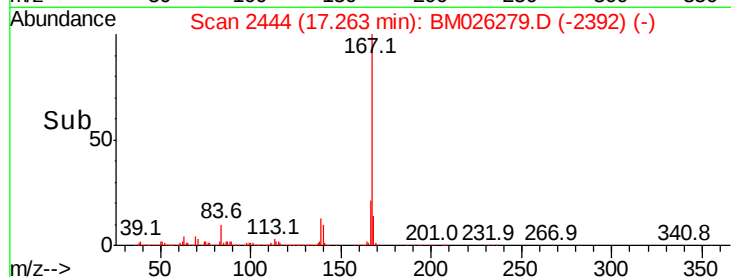
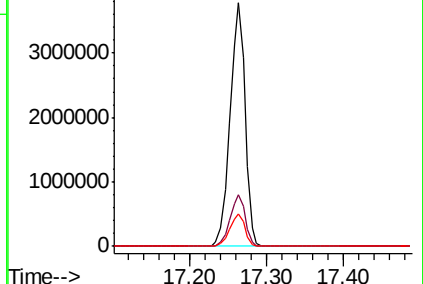
139 13.2 10.6 15.8



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



#74

Di-n-butylphthalate

Concen: 108.359 ng

RT: 17.85 min Scan# 2543

Delta R.T. 0.00 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

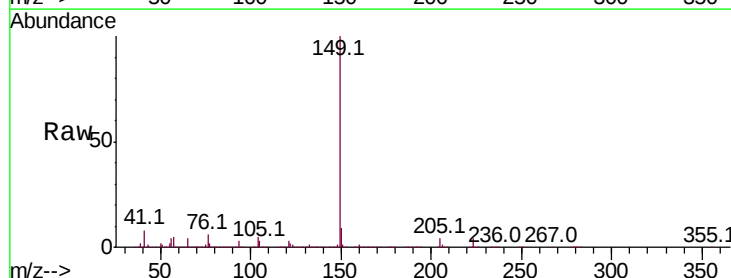
Tgt Ion:149 Resp: 6316550

Ion Ratio Lower Upper

149 100

150 9.3 7.1 10.7

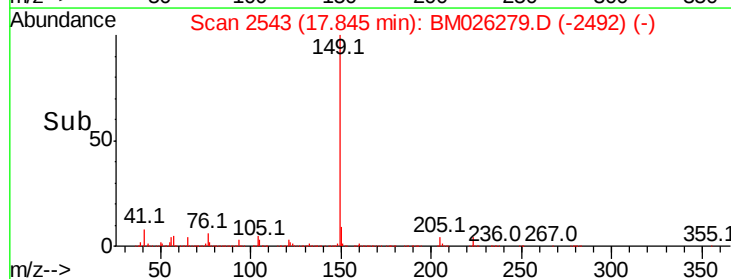
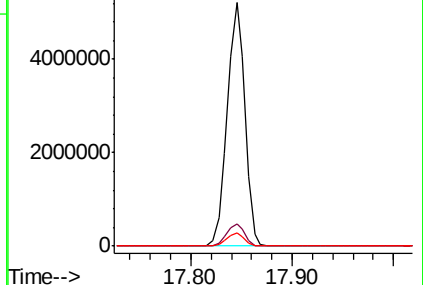
104 5.5 4.3 6.5

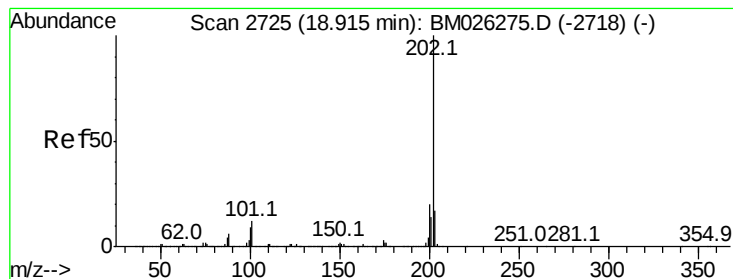


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#75

Fluoranthene

Concen: 100.607 ng

RT: 18.92 min Scan# 2726

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

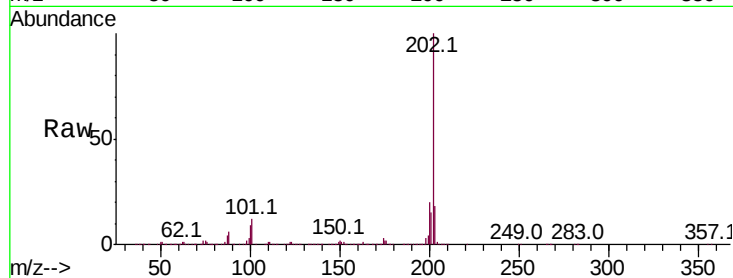
Tot Ion:202 Resp: 6209189

Ion Ratio Lower Upper

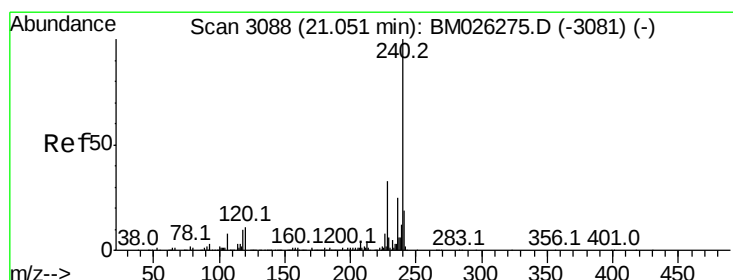
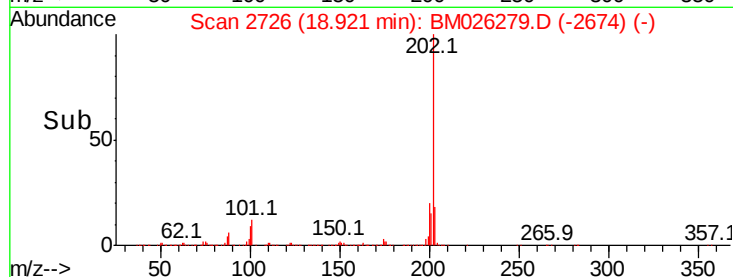
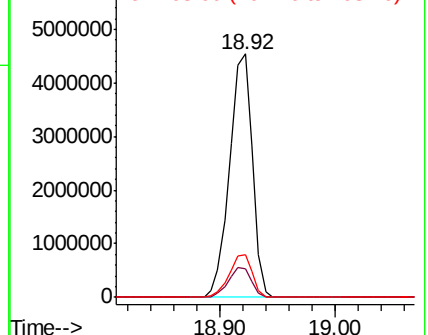
202 100

101 11.7 0.0 31.6

203 17.5 0.0 37.4



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.06 min Scan# 3089

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

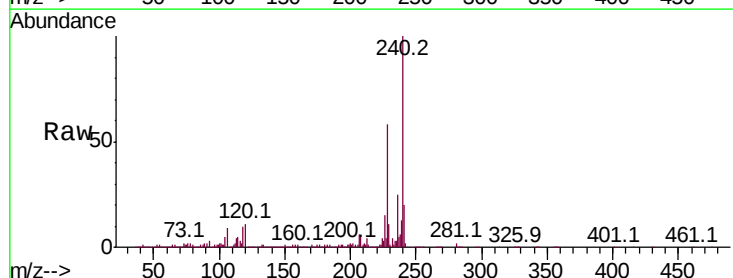
Tgt Ion:240 Resp: 1001793

Ion Ratio Lower Upper

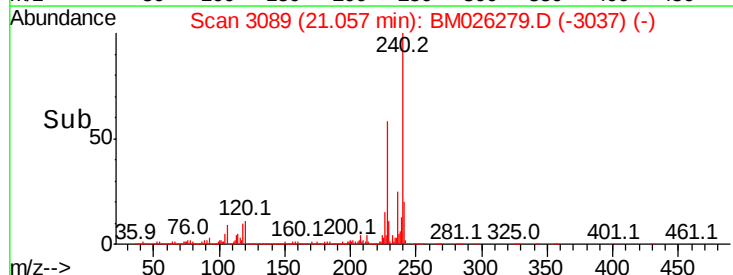
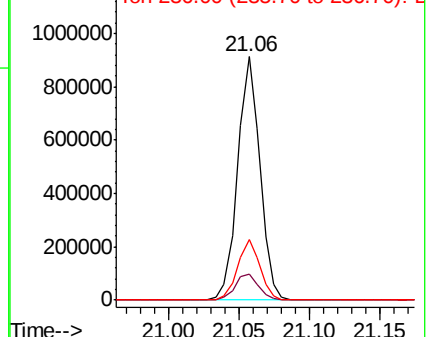
240 100

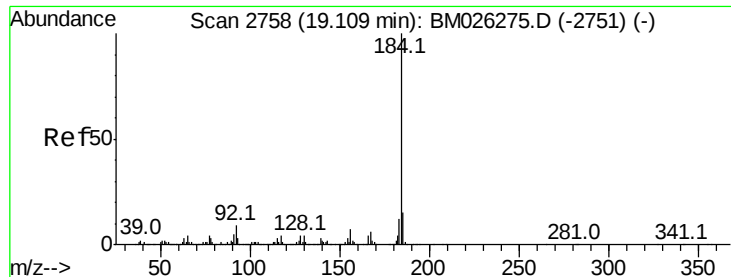
120 10.8 8.9 13.3

236 25.1 19.7 29.5



Abundance Ion 240.00 (239.70 to 240.70): E
Ion 120.00 (119.70 to 120.70): E
Ion 236.00 (235.70 to 236.70): E





#77

Benzidine

Concen: 78.460 ng

RT: 19.12 min Scan# 2759

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

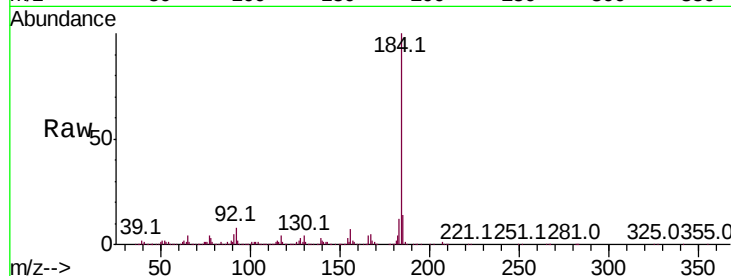
BNA_M

ClientSampleId :

SSTDICC100

Tot Ion:184 Resp: 1652706

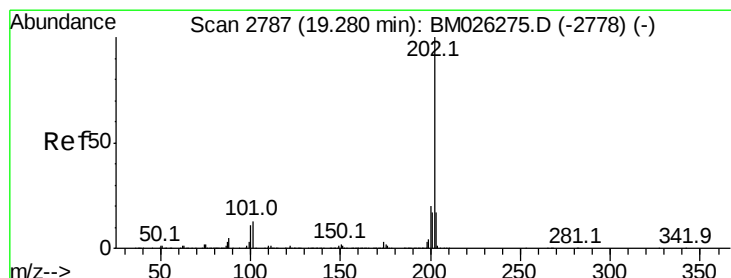
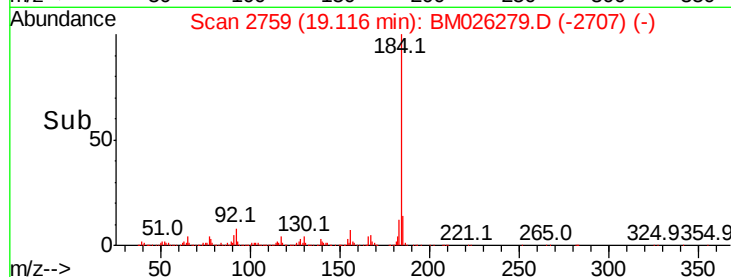
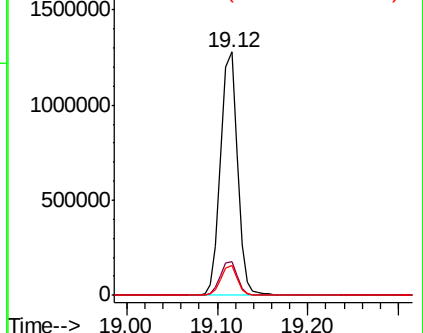
Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.7	17.5
183	12.0	9.3	13.9



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



#78

Pyrene

Concen: 102.562 ng

RT: 19.29 min Scan# 2788

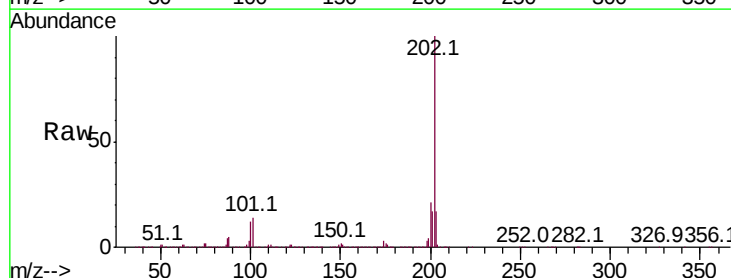
Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Tgt Ion:202 Resp: 6284320

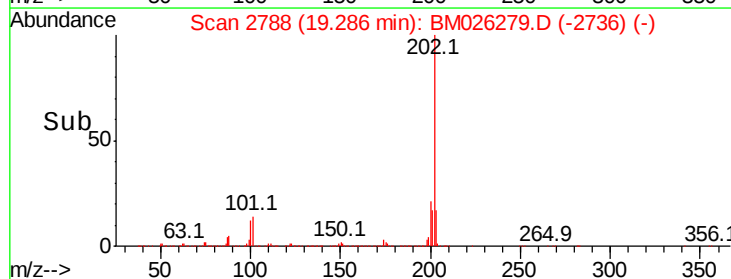
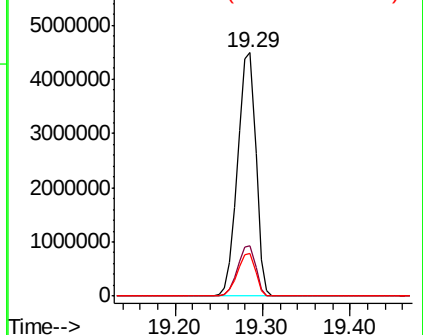
Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.2	24.4
203	17.5	13.8	20.8

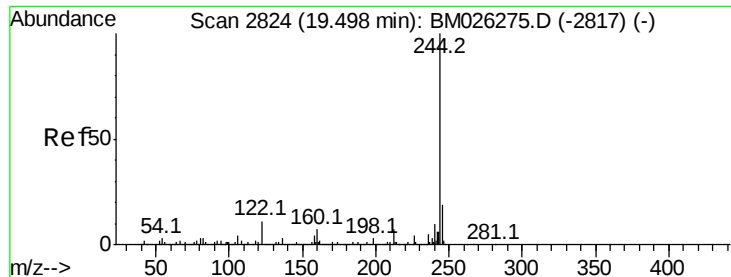


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





#79

Terphenyl-d14

Concen: 242.437 ng

RT: 19.51 min Scan# 2826

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

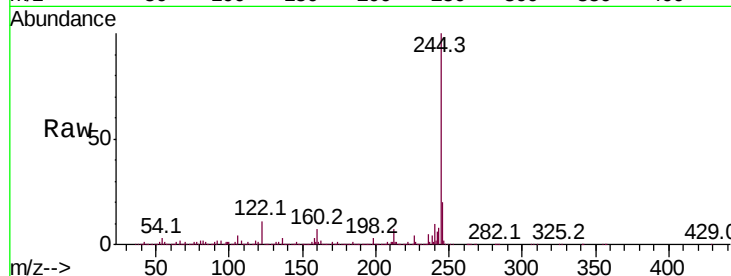
Tot Ion:244 Resp: 9663229

Ion Ratio Lower Upper

244 100

212 7.3 5.7 8.5

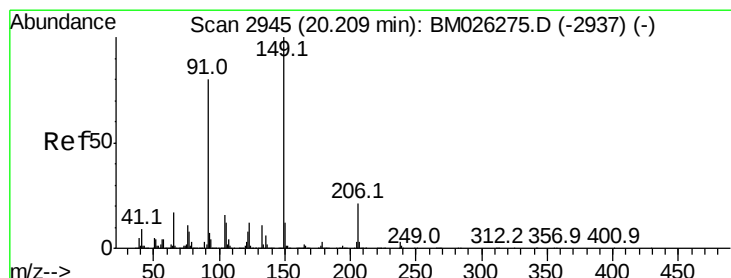
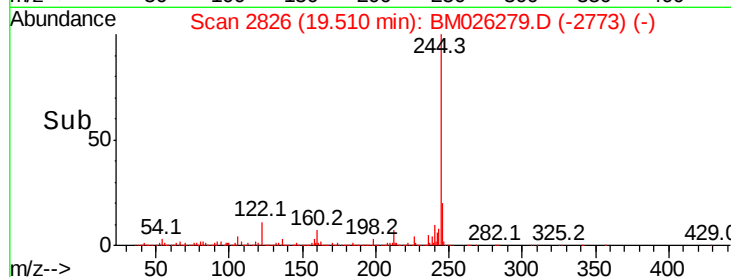
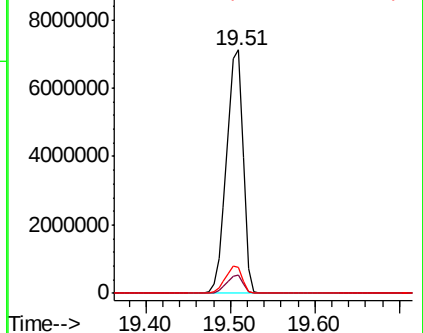
122 10.8 9.1 13.7



Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



#80

Butylbenzylphthalate

Concen: 105.861 ng

RT: 20.22 min Scan# 2946

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

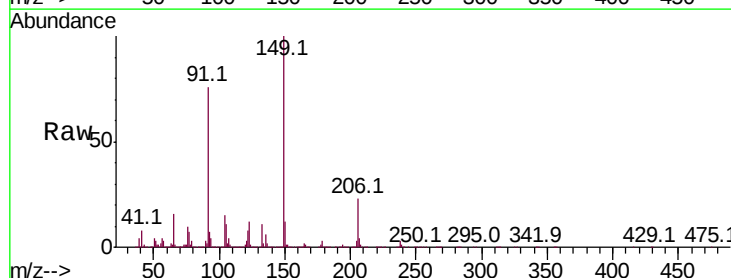
Tgt Ion:149 Resp: 2779657

Ion Ratio Lower Upper

149 100

91 75.5 64.2 96.2

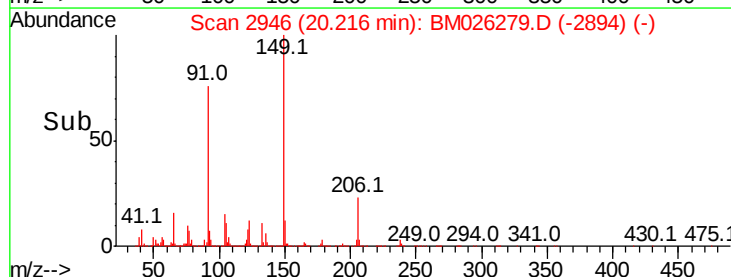
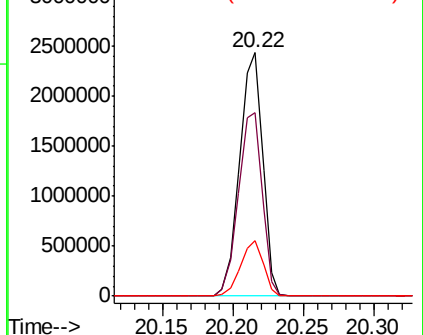
206 22.8 16.9 25.3

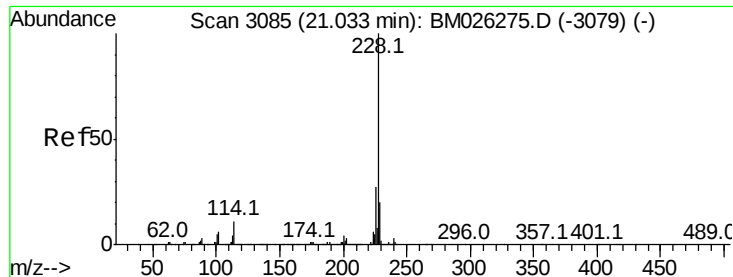


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E





#81

Benzo(a)anthracene

Concen: 98.414 ng

RT: 21.04 min Scan# 3086

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

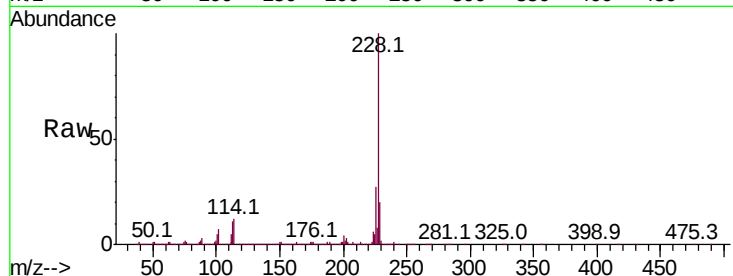
BNA_M

ClientSampleId :

SSTDICC100

Tot Ion:228 Resp: 5585791

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.7	32.5
229	19.9	15.9	23.9

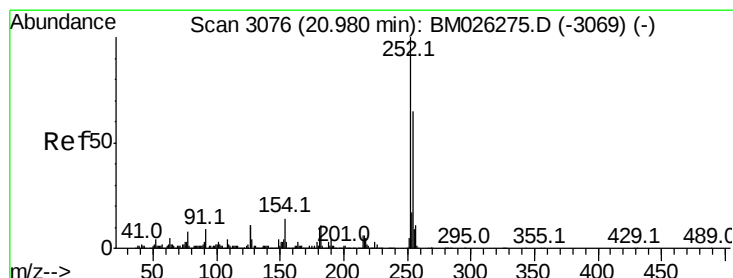
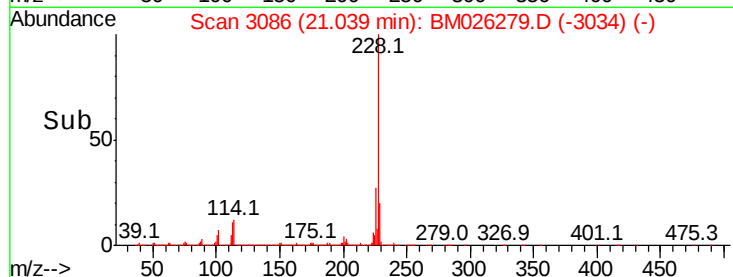
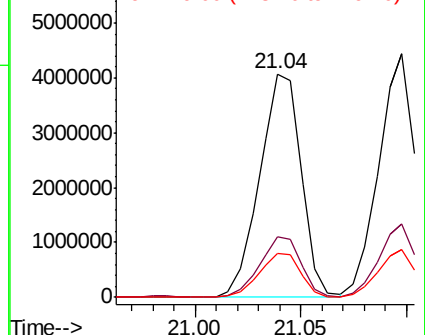


Abundance

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



#82

3,3'-Dichlorobenzidine

Concen: 79.600 ng

RT: 20.99 min Scan# 3077

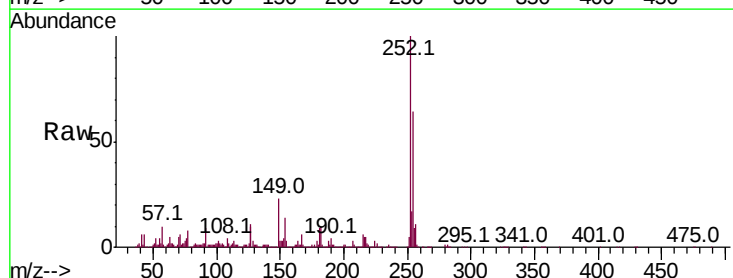
Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Tgt Ion:252 Resp: 1683802

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.6	77.4
126	10.8	8.6	13.0

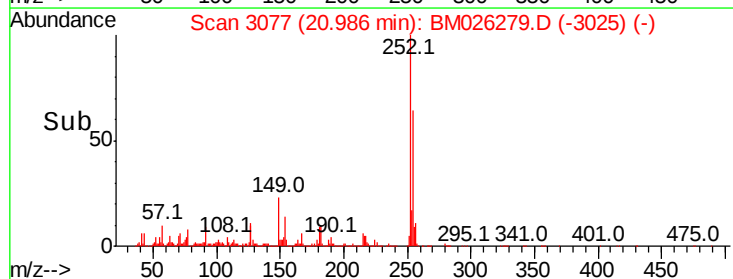
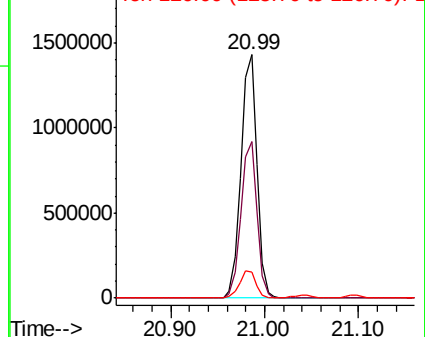


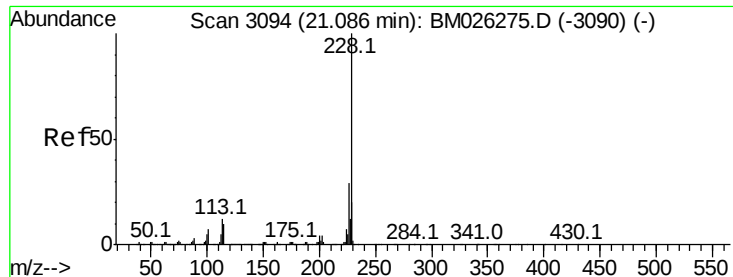
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 98.013 ng

RT: 21.10 min Scan# 3096

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

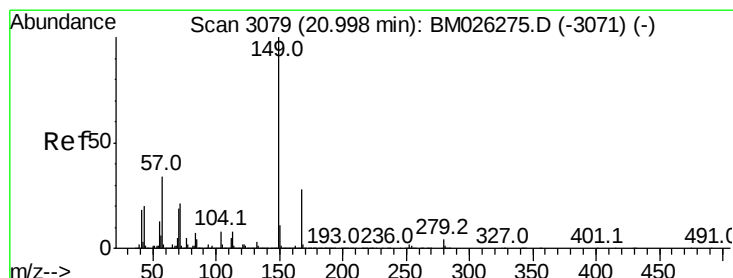
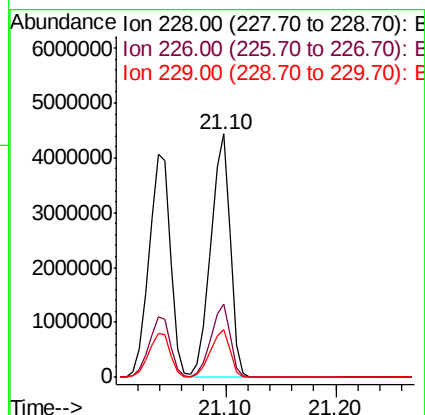
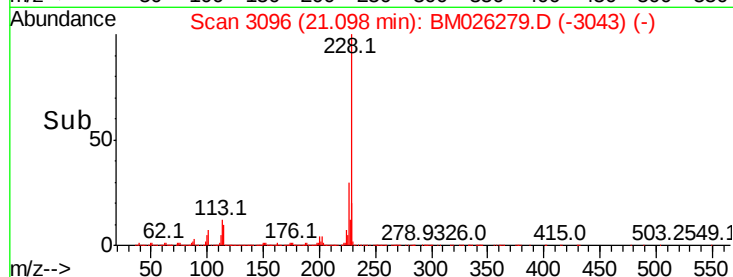
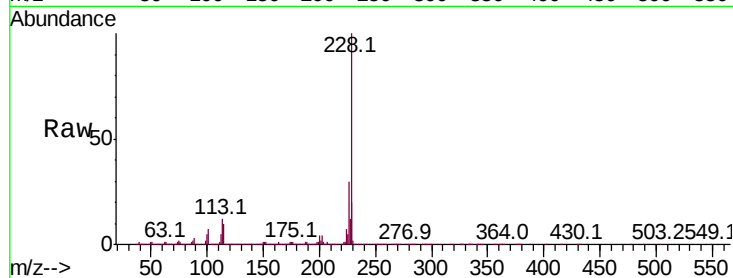
BNA_M

ClientSampleId :

SSTDICC100

Tot Ion:228 Resp: 5276456

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.5	35.3
229	19.6	15.8	23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 106.919 ng

RT: 21.00 min Scan# 3080

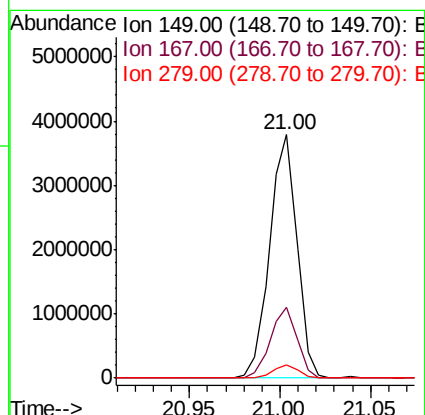
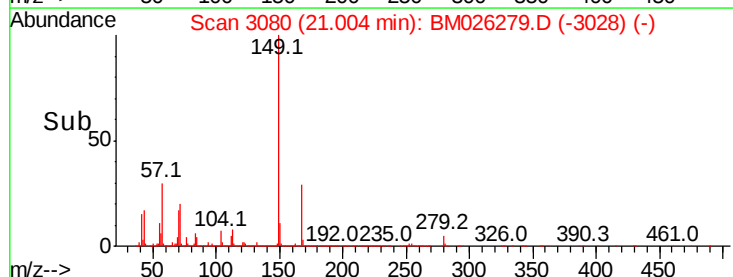
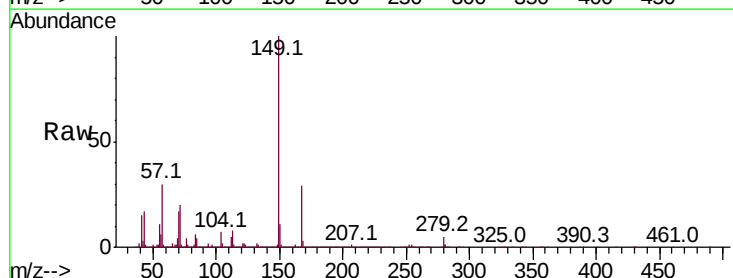
Delta R.T. 0.01 min

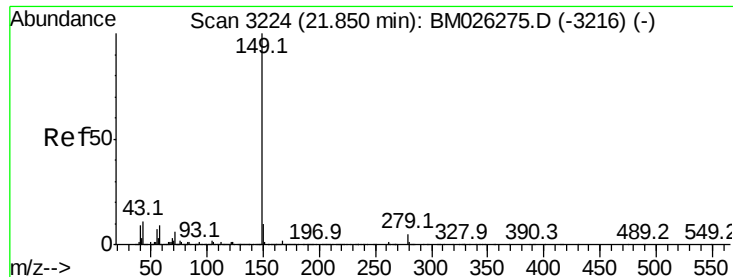
Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Tgt Ion:149 Resp: 3962978

Ion	Ratio	Lower	Upper
149	100		
167	28.9	22.2	33.4
279	5.3	3.6	5.4





#85

Di-n-octyl phthalate

Concen: 93.457 ng

RT: 21.85 min Scan# 3224

Delta R.T. 0.00 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :

BNA_M

ClientSampleId :

SSTDICC100

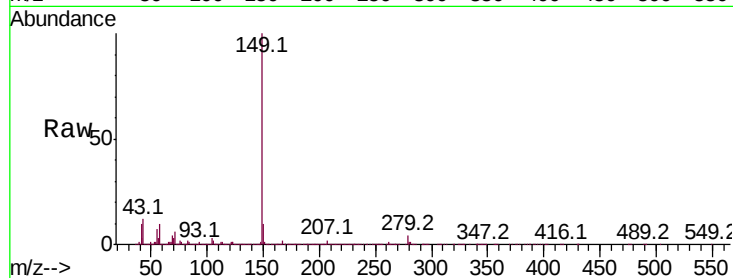
Tot Ion:149 Resp: 6047669

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

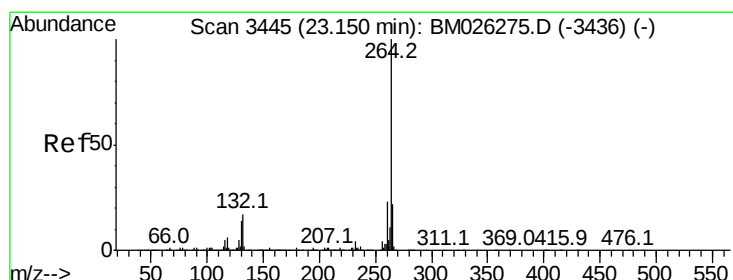
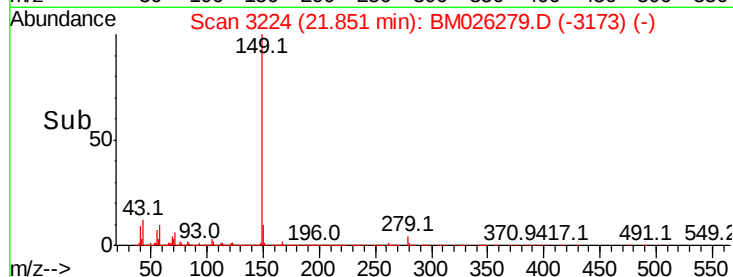
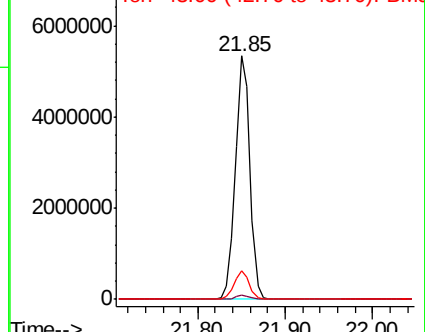
43 11.9 10.2 15.2



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 43.00 (42.70 to 43.70): BM



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.16 min Scan# 3446

Delta R.T. 0.01 min

Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

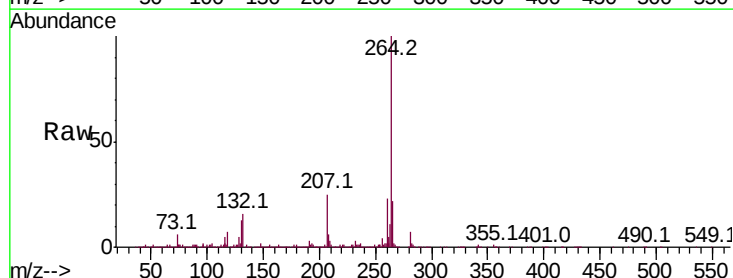
Tgt Ion:264 Resp: 819598

Ion Ratio Lower Upper

264 100

260 23.4 18.6 28.0

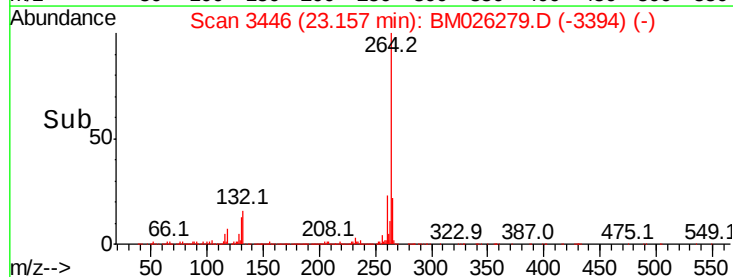
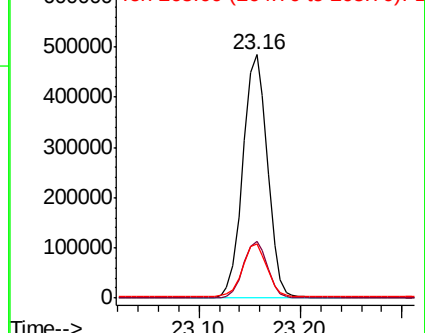
265 22.5 18.2 27.2

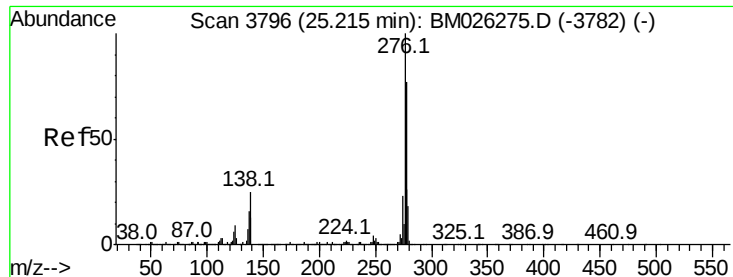


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Indeno(1,2,3-cd)pyrene

Concen: 87.376 ng

RT: 25.23 min Scan# 3799

Delta R.T. 0.02 min

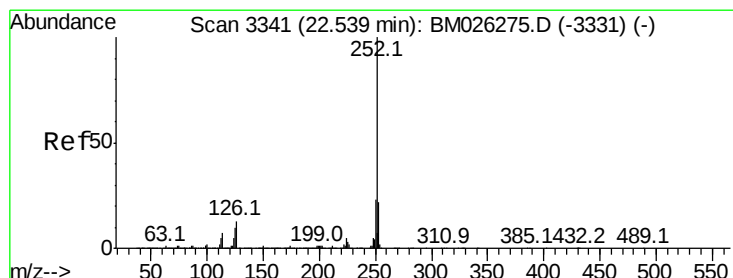
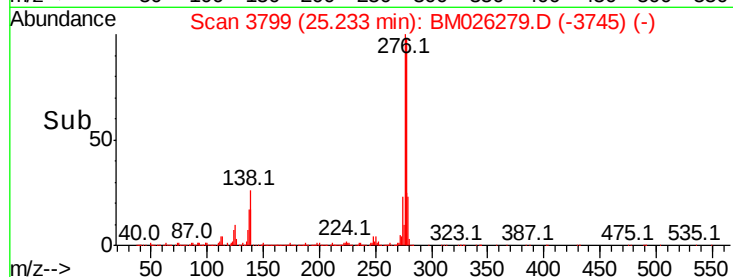
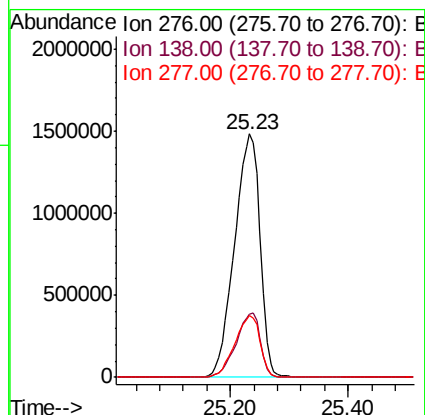
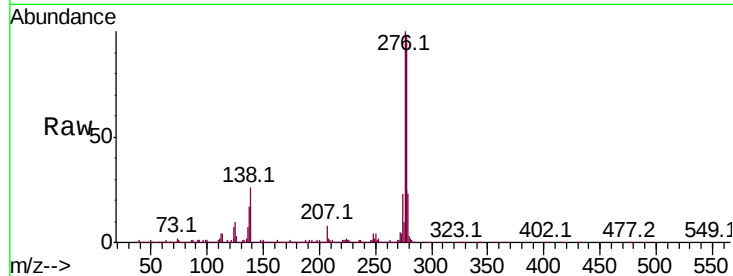
Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Instrument :
BNA_M
ClientSampleId :
SSTDICC100

Tot Ion:276 Resp: 4478464

Ion	Ratio	Lower	Upper
276	100		
138	25.2	19.8	29.8
277	25.1	20.2	30.2



#88

Benzo(b)fluoranthene

Concen: 103.985 ng

RT: 22.54 min Scan# 3342

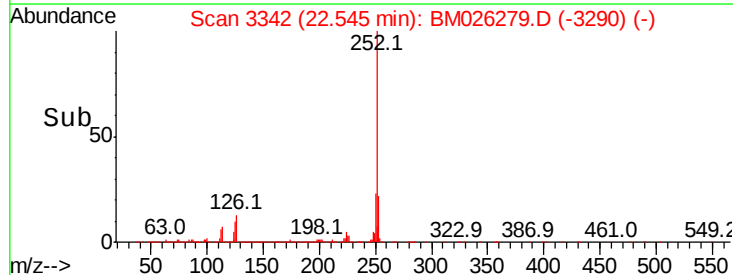
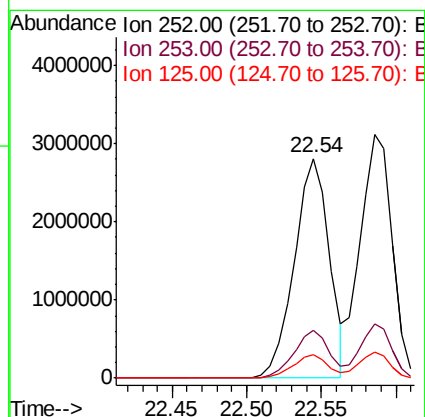
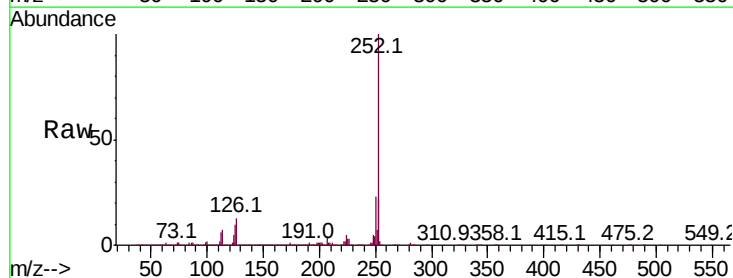
Delta R.T. 0.01 min

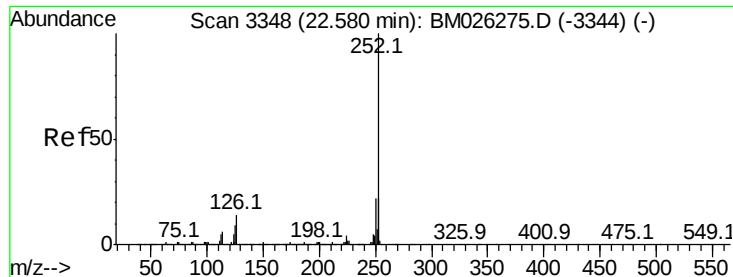
Lab File: BM026279.D

Acq: 05 Jun 2020 14:50

Tgt Ion:252 Resp: 4590789

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	10.4	7.9	11.9

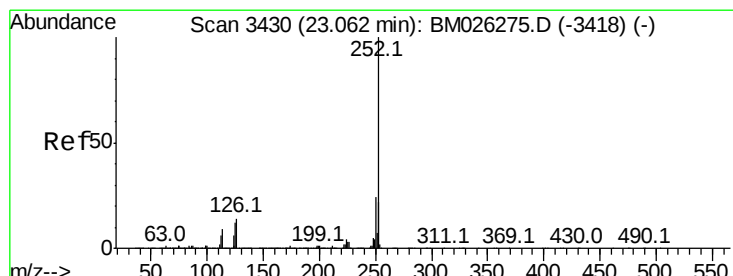
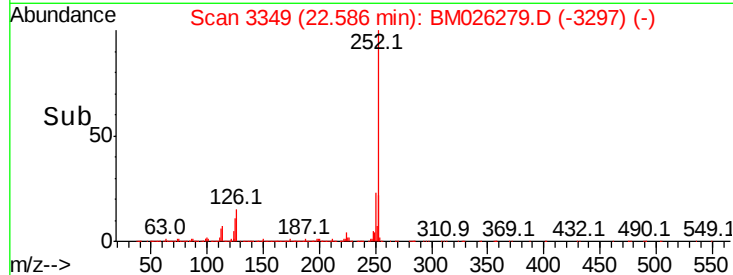
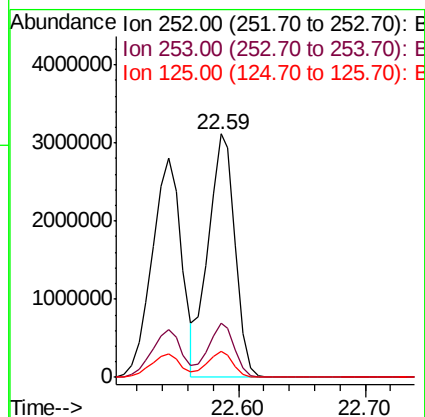
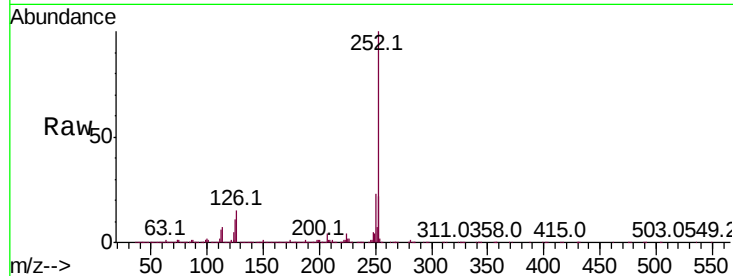




#89
Benzo(k)fluoranthene
Concen: 110.192 ng
RT: 22.59 min Scan# 3349
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

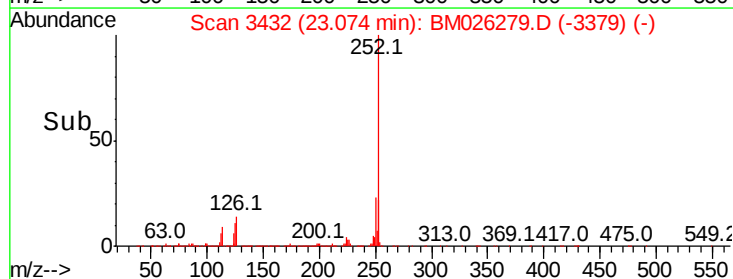
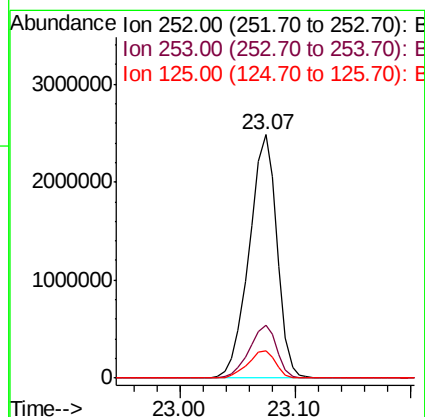
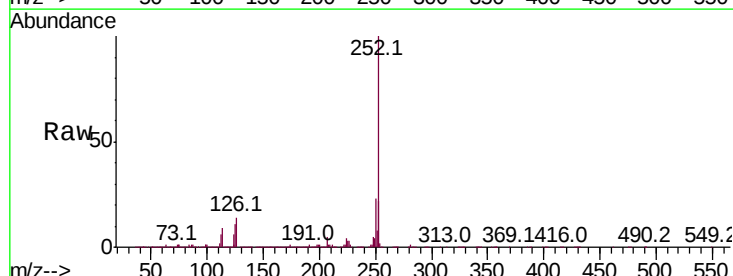
Instrument :
BNA_M
ClientSampleId :
SSTDICC100

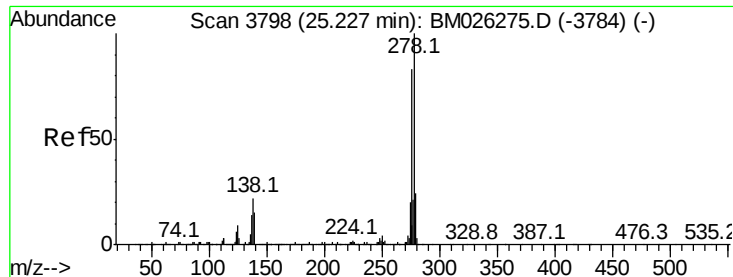
Tot Ion:252 Resp: 4588716
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 10.6 7.8 11.6



#90
Benzo(a)pyrene
Concen: 100.982 ng
RT: 23.07 min Scan# 3432
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion:252 Resp: 4158865
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 11.1 9.4 14.0

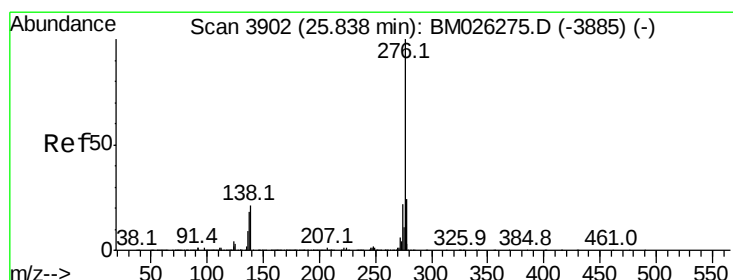
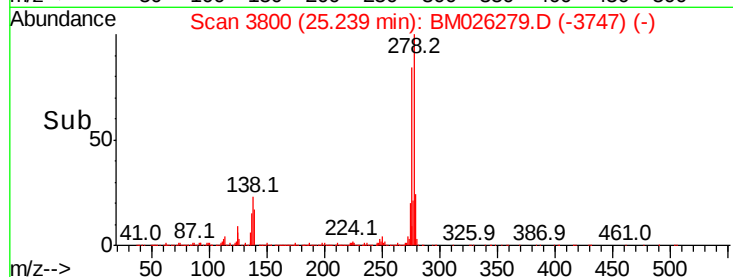
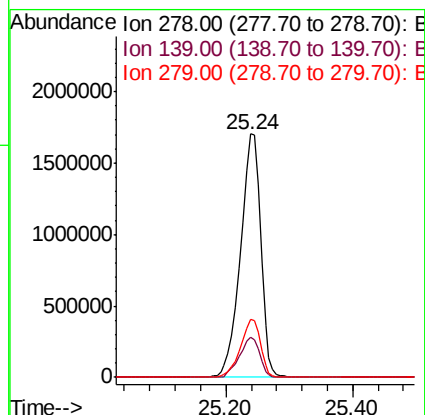
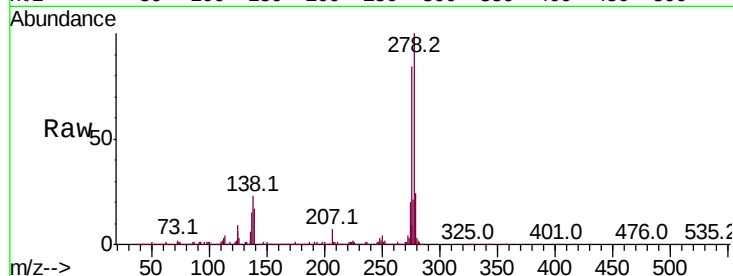




#91
Dibenzo(a,h)anthracene
Concen: 90.018 ng
RT: 25.24 min Scan# 3800
Delta R.T. 0.01 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Instrument :
BNA_M
ClientSampleId :
SSTDICC100

Tot Ion:278 Resp: 3726780
Ion Ratio Lower Upper
278 100
139 16.6 11.9 17.9
279 23.6 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 83.794 ng
RT: 25.86 min Scan# 3905
Delta R.T. 0.02 min
Lab File: BM026279.D
Acq: 05 Jun 2020 14:50

Tgt Ion:276 Resp: 3562108
Ion Ratio Lower Upper
276 100
277 23.6 19.3 28.9
138 20.7 16.5 24.7

