

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
 Data File : BM026121.D
 Acq On : 26 May 2020 19:23
 Operator : MA/SJ
 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02077

Quant Time: May 27 03:23:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 26 11:15:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.49	152	156889	20.00	ng/ul	0.00
18) Naphthalene-d8	10.25	136	648002	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.13	164	381861	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.88	188	821895	20.00	ng/ul	0.00
78) Chrysene-d12	21.08	240	869903	20.00	ng/ul	0.00
86) Perylene-d12	23.20	264	901471	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	29847	5.74	ng/uL	0.00
5) Phenol-d5	6.69	99	261765	18.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.84	67	175560	17.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.03	132	197076	17.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.20	113	202760	18.90	ng/ul	0.00
19) Nitrobenzene-d5	8.63	128	94628	17.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.35	143	100616	19.25	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.88	165	191071	18.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.39	131	242157	22.76	ng/ul	0.00
44) Dimethylphthalate-d6	13.56	166	535947	17.50	ng/ul	0.00
47) Acenaphthylene-d8	13.82	160	647180	17.84	ng/ul	0.00
52) 4-Nitrophenol-d4	14.36	143	96906	17.87	ng/ul	0.00
58) Fluorene-d10	15.13	176	466398	17.51	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.26	200	80401	16.78	ng/ul	0.00
71) Anthracene-d10	16.98	188	709884	17.53	ng/ul	0.00
79) Pyrene-d10	19.28	212	788590	17.65	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.06	264	851317	17.74	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.09	88	33829	6.260	ng/uL 92
4) Benzaldehyde	6.64	77	178126	19.233	ng/ul 96
6) Phenol	6.71	94	288532	18.085	ng/ul 97
8) Bis(2-Chloroethyl)ether	6.93	93	222546	18.129	ng/ul 99
10) 2-Chlorophenol	7.06	128	215119	17.717	ng/ul 95
11) 2-Methylphenol	7.94	108	205286	18.675	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.03	45	389930	17.500	ng/ul 99
14) Acetophenone	8.30	105	334715	18.601	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.30	70	185447	17.489	ng/ul 95
16) 4-Methylphenol	8.27	108	223461	18.692	ng/ul 99
17) Hexachloroethane	8.55	117	87939	16.882	ng/ul 94
20) Nitrobenzene	8.67	77	270640	16.681	ng/ul 96
21) Isophorone	9.20	82	465646	17.255	ng/ul 98
23) 2-Nitrophenol	9.38	139	112956	18.596	ng/ul 89
24) 2,4-Dimethylphenol	9.46	107	247584	17.061	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.69	93	288655	16.959	ng/ul 99
27) 2,4-Dichlorophenol	9.91	162	193464	17.778	ng/ul 99
28) Naphthalene	10.30	128	674115	17.014	ng/ul 99
30) 4-Chloroaniline	10.42	127	252211	22.688	ng/ul 98
31) Hexachlorobutadiene	10.60	225	125972	17.253	ng/ul 97
32) Caprolactam	11.19	113	58487	19.325	ng/ul 95
33) 4-Chloro-3-methylphenol	11.56	107	223900	17.765	ng/ul 97
34) 2-Methylnaphthalene	11.92	142	463438	17.391	ng/ul 100

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 Misc :
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Instrument :
 BNA_M
 ClientSampleId :
 SSTD02077

Quant Time: May 27 03:23:02 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 26 11:15:44 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.15	142	433390	17.529	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.30	216	241424	17.639	ng/ul	98
38) Hexachlorocyclopentadiene	12.29	237	128468	16.282	ng/ul	96
39) 2,4,6-Trichlorophenol	12.55	196	149997	18.838	ng/ul	99
40) 2,4,5-Trichlorophenol	12.62	196	160295	18.243	ng/ul	95
41) 1,1'-Biphenyl	12.96	154	588074	17.356	ng/ul	99
42) 2-Chloronaphthalene	12.99	162	452056	17.289	ng/ul	99
43) 2-Nitroaniline	13.20	65	157207	17.839	ng/ul	99
45) Dimethylphthalate	13.60	163	556583	17.312	ng/ul	99
46) 2,6-Dinitrotoluene	13.72	165	112476	19.066	ng/ul	93
48) Acenaphthylene	13.85	152	699274	17.557	ng/ul	99
49) 3-Nitroaniline	14.05	138	113978	21.707	ng/ul	95
50) Acenaphthene	14.20	153	483061	17.197	ng/ul	99
51) 2,4-Dinitrophenol	14.26	184	51886	16.001	ng/ul	85
53) 4-Nitrophenol	14.37	109	82644	17.126	ng/ul	93
54) Dibenzofuran	14.53	168	686882	17.400	ng/ul	100
55) 2,4-Dinitrotoluene	14.51	165	163284	18.677	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	14.77	232	138707	18.771	ng/ul	98
57) Diethylphthalate	14.99	149	560660	17.636	ng/ul	99
59) Fluorene	15.19	166	562458	17.614	ng/ul	100
60) 4-Chlorophenyl-phenylether	15.19	204	281216	17.647	ng/ul	100
61) 4-Nitroaniline	15.22	138	125482	19.130	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.28	198	85466	16.940	ng/ul	92
65) N-Nitrosodiphenylamine	15.40	169	477440	17.333	ng/ul	99
66) 4-Bromophenyl-phenylether	16.09	248	170400	17.803	ng/ul	98
67) Hexachlorobenzene	16.20	284	191179	17.765	ng/ul	95
68) Atrazine	16.37	200	166287	18.434	ng/ul	99
69) Pentachlorophenol	16.54	266	98354	16.595	ng/ul	97
70) Phenanthrene	16.92	178	886227	17.118	ng/ul	100
72) Anthracene	17.02	178	904189	17.408	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	12.92	216	237163	17.275	ng/uL	99
74) Pentachlorobenzene	14.46	250	224473	17.235	ng/uL	99
75) Carbazole	17.29	167	803820	18.706	ng/ul	98
76) Di-n-butylphthalate	17.87	149	942968	18.323	ng/ul	99
77) Fluoranthene	18.94	202	1019888	18.780	ng/ul	98
80) Pvrene	19.31	202	1072221	17.558	ng/ul	97
81) Butylbenzylphthalate	20.24	149	424496	19.638	ng/ul	95
82) 3,3'-Dichlorobenzidine	21.00	252	340907	21.400	ng/ul	98
83) Benzo(a)anthracene	21.06	228	1047412	17.469	ng/ul	100
84) Bis(2-ethylhexyl)phthalate	21.03	149	642807	19.184	ng/ul	99
85) Chrysene	21.12	228	1029568	17.275	ng/ul	100
87) Di-n-octyl phthalate	21.88	149	1081121	19.082	ng/ul	100
88) Benzo(b)fluoranthene	22.57	252	1104030	18.106	ng/ul	99
89) Benzo(k)fluoranthene	22.62	252	1009793	16.580	ng/ul	98
91) Benzo(a)pyrene	23.11	252	935553	17.434	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.28	276	1174446	16.864	ng/ul	98
93) Dibenzo(a,h)anthracene	25.29	278	996877	16.903	ng/ul	99
94) Benzo(a,h,i)perylene	25.91	276	943750	16.235	ng/ul	98

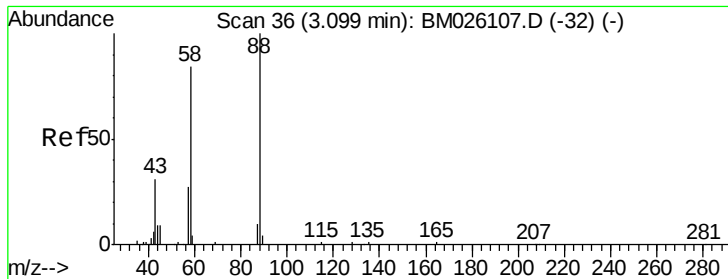
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052620\
Data File : BM026121.D
Acq On : 26 May 2020 19:23
Operator : MA/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02077

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Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 6.260 ng/uL

RT: 3.09 min Scan# 35

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

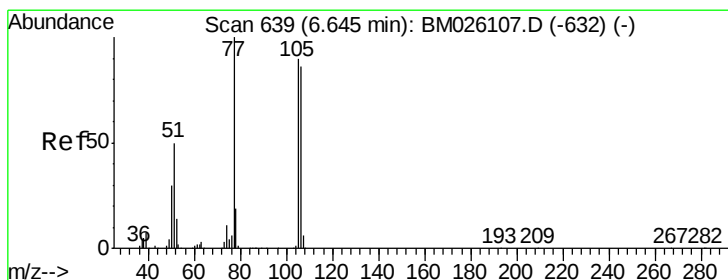
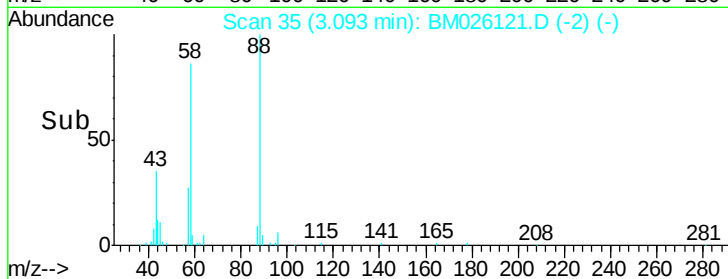
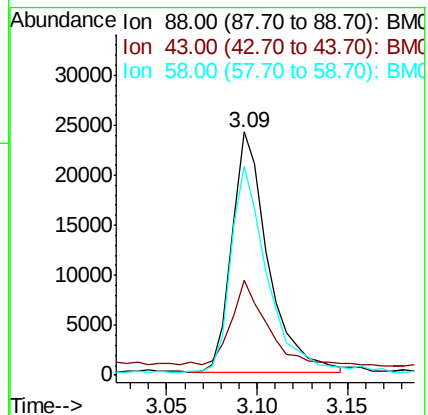
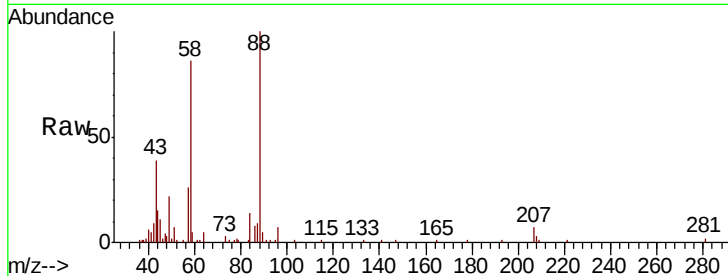
Tot Ion: 88 Resp: 33829

Ion Ratio Lower Upper

88 100

43 39.1 30.1 45.1

58 85.9 76.2 114.4



#4

Benzaldehyde

Concen: 19.233 ng/uL

RT: 6.64 min Scan# 638

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

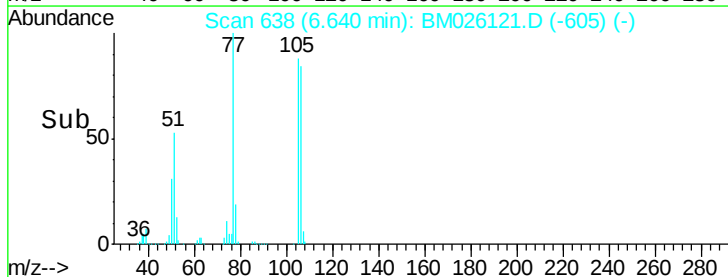
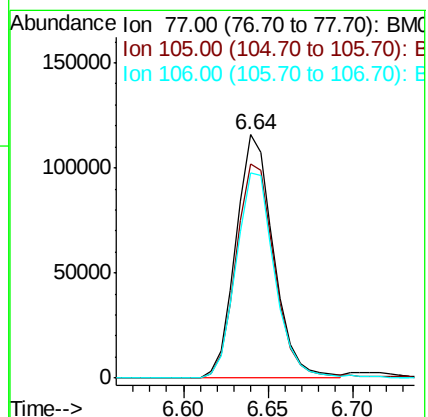
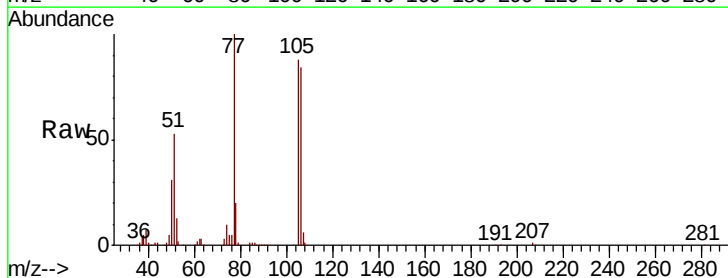
Tgt Ion: 77 Resp: 178126

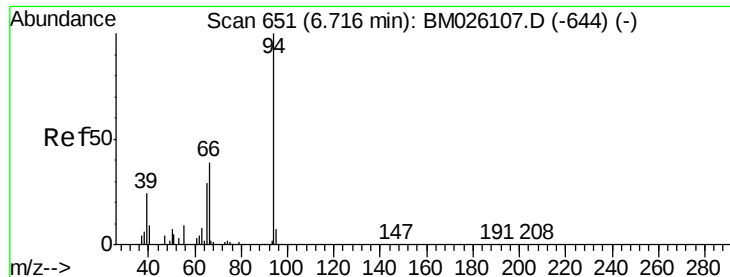
Ion Ratio Lower Upper

77 100

105 87.8 68.6 102.8

106 84.3 63.4 95.0





#6

Phenol

Concen: 18.085 ng/ul

RT: 6.71 min Scan# 650

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

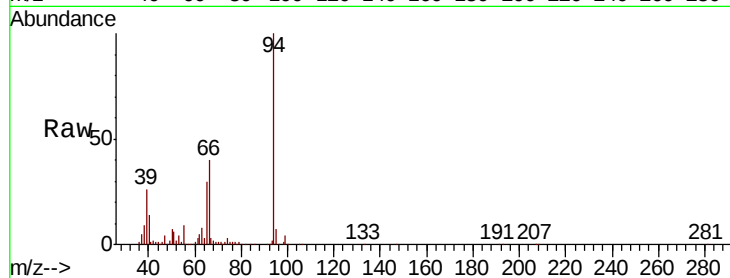
Tot Ion: 94 Resp: 288532

Ion Ratio Lower Upper

94 100

65 30.4 25.8 38.8

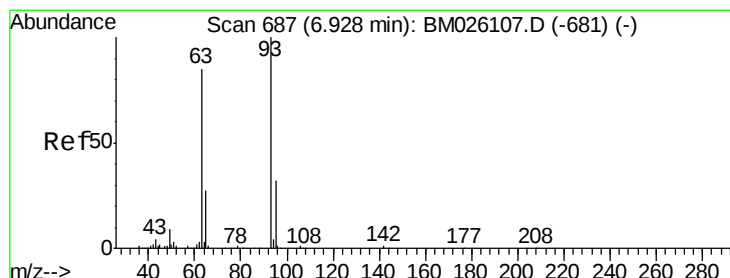
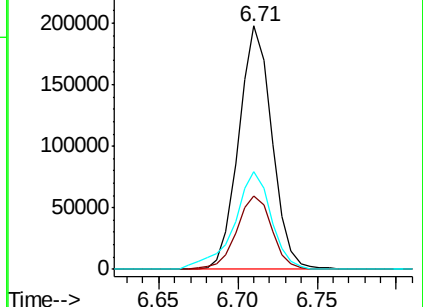
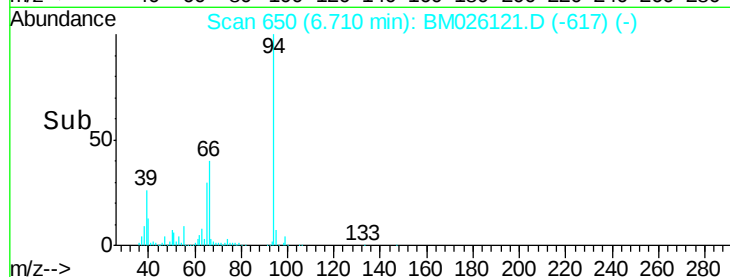
66 40.0 33.3 49.9



Abundance Ion 94.00 (93.70 to 94.70): BM026121.D (-617) (-)

Ion 65.00 (64.70 to 65.70): BM026121.D (-617) (-)

Ion 66.00 (65.70 to 66.70): BM026121.D (-617) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 18.129 ng/ul

RT: 6.93 min Scan# 687

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

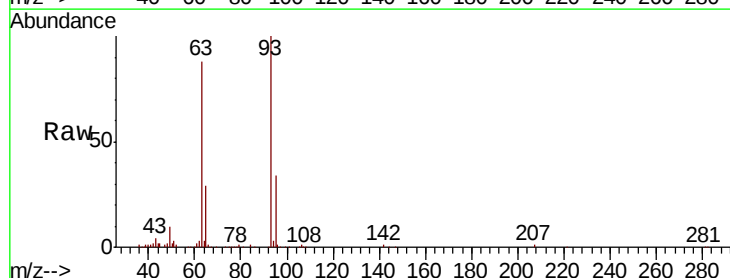
Tgt Ion: 93 Resp: 222546

Ion Ratio Lower Upper

93 100

63 88.1 70.7 106.1

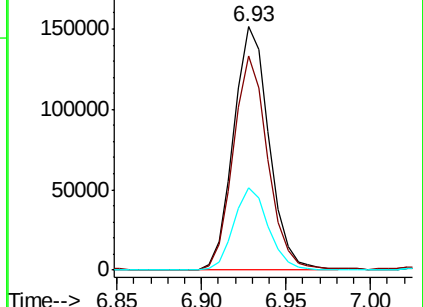
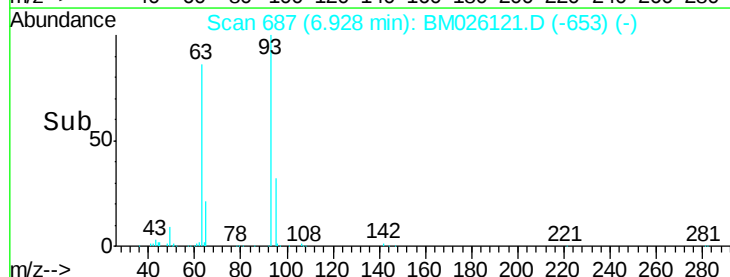
95 33.8 26.2 39.4

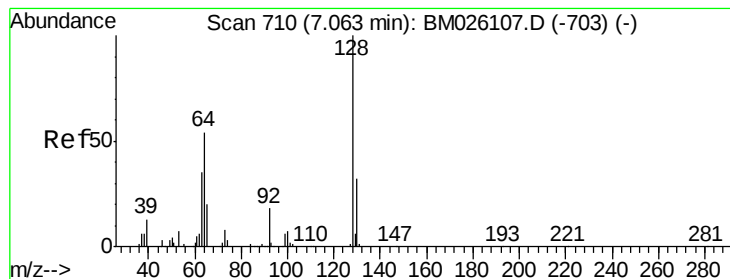


Abundance Ion 93.00 (92.70 to 93.70): BM026121.D (-653) (-)

Ion 63.00 (62.70 to 63.70): BM026121.D (-653) (-)

Ion 95.00 (94.70 to 95.70): BM026121.D (-653) (-)





#10

2-Chlorophenol

Concen: 17.717 ng/ul

RT: 7.06 min Scan# 709

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

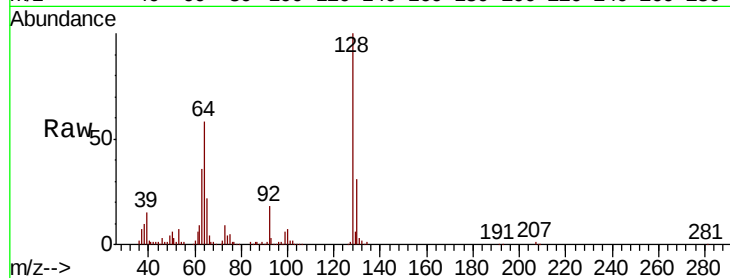
Tot Ion:128 Resp: 215119

Ion Ratio Lower Upper

128 100

64 57.6 49.3 73.9

130 31.1 26.6 39.8



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E

200000

150000

100000

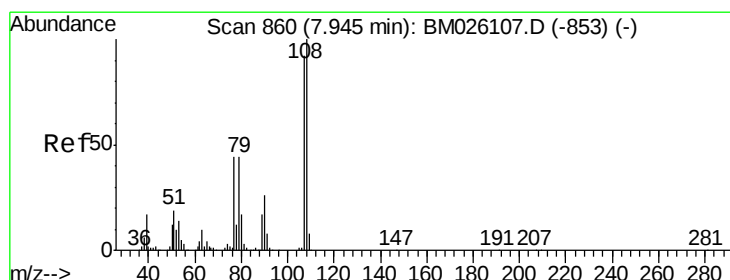
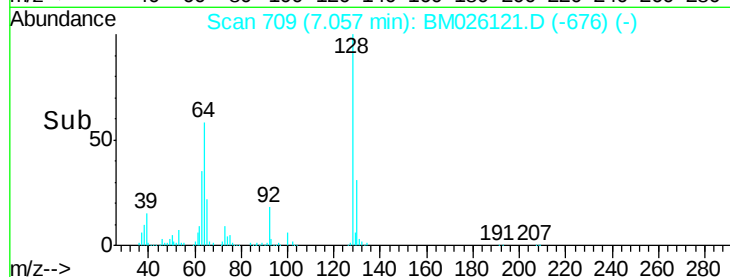
50000

0

7.06

7.00 7.05 7.10 7.15

Time-->



#11

2-Methylphenol

Concen: 18.675 ng/ul

RT: 7.94 min Scan# 859

Delta R.T. -0.01 min

Lab File: BM026121.D

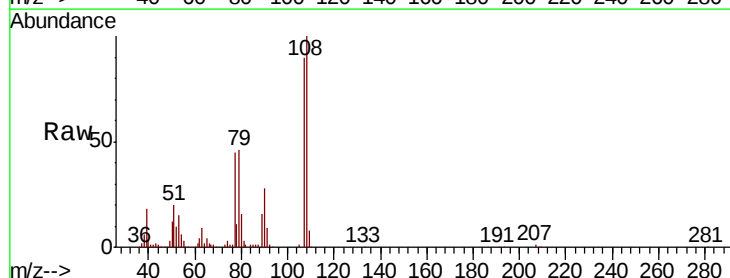
Acq: 26 May 2020 19:23

Tgt Ion:108 Resp: 205286

Ion Ratio Lower Upper

108 100

107 90.3 72.3 108.5



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

150000

100000

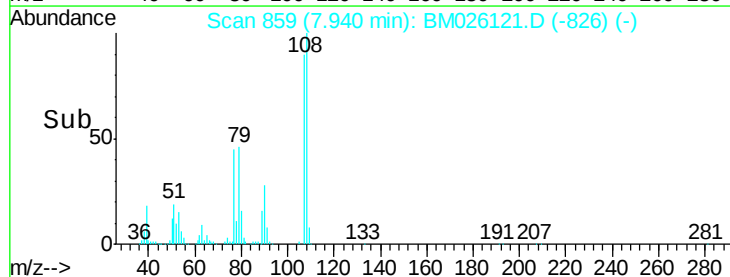
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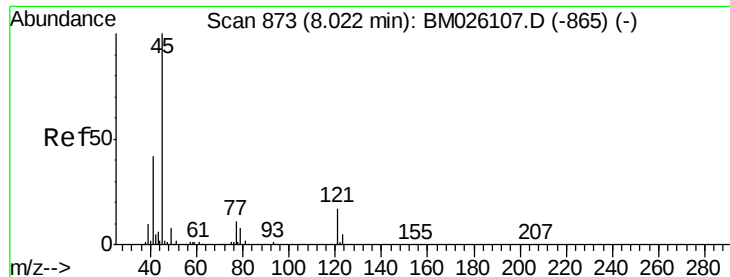
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7.94

7.90 7.95 8.00

Time-->

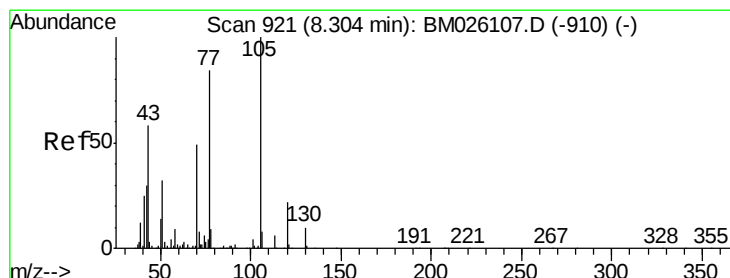
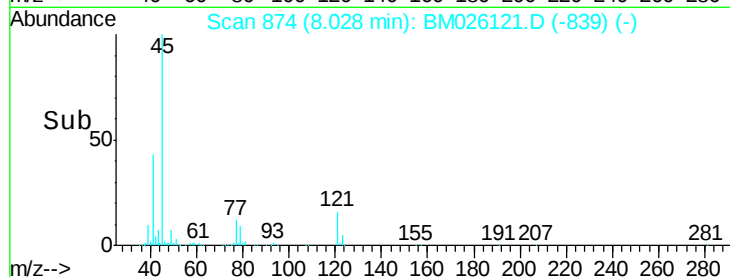
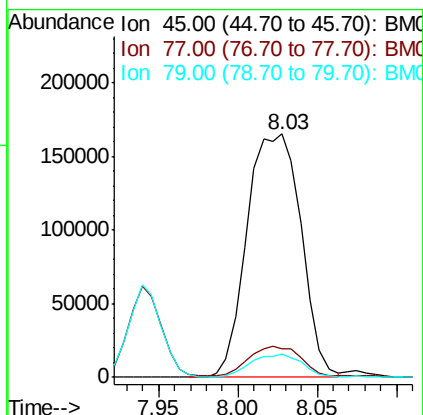
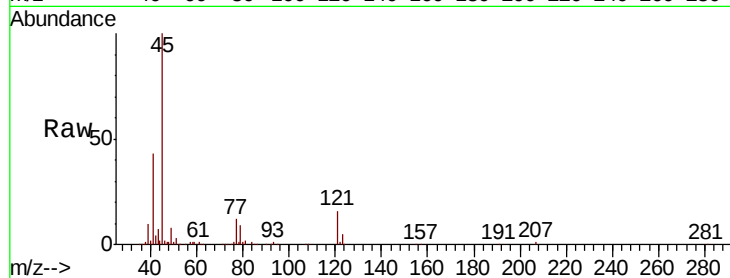




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 17.500 ng/ul
RT: 8.03 min Scan# 874
Delta R.T. 0.01 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

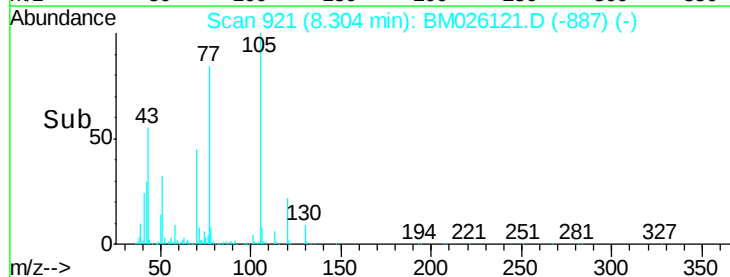
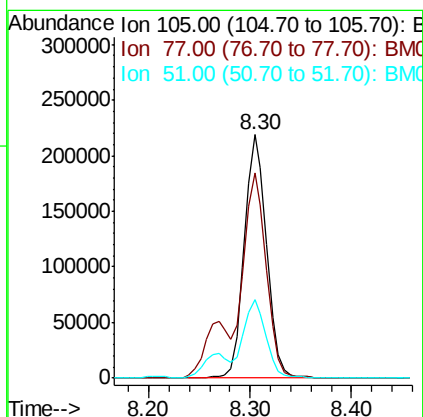
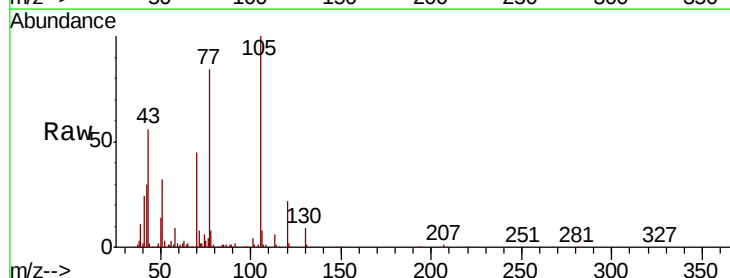
Instrument :
BNA_M
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SSTD02077

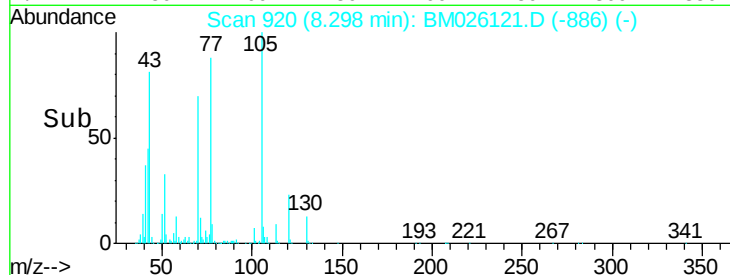
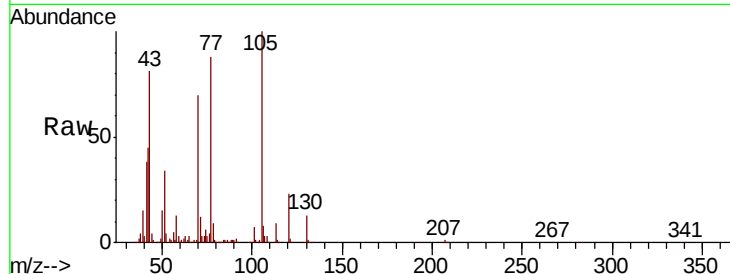
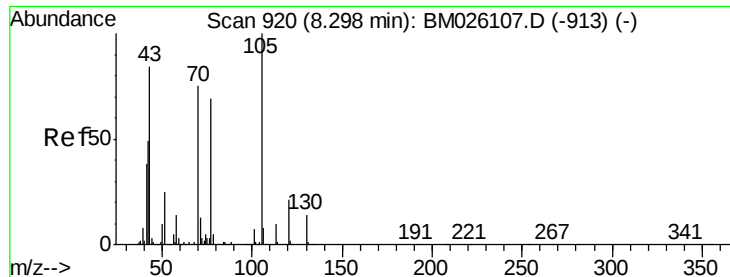
Tot Ion	Ratio	Lower	Upper
45	100		
77	11.8	9.0	13.6
79	9.4	7.7	11.5



#14
Acetophenone
Concen: 18.601 ng/ul
RT: 8.30 min Scan# 921
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Tgt Ion	Ratio	Lower	Upper
105	100		
77	84.3	67.2	100.8
51	32.4	27.4	41.0





#15

N-Nitroso-di-n-propylamine

Concen: 17.489 ng/ul

RT: 8.30 min Scan# 920

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

Tot Ion: 70 Resp: 185447

Ion Ratio Lower Upper

70 100

42 64.0 55.5 83.3

101 9.9 7.8 11.6

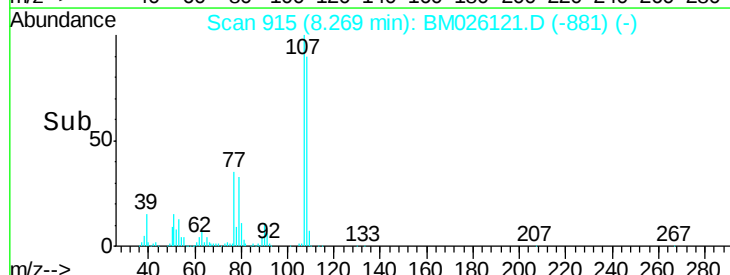
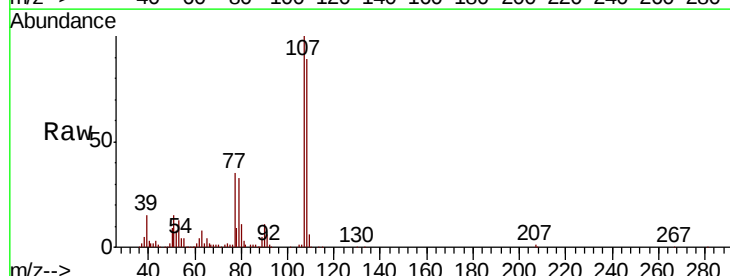
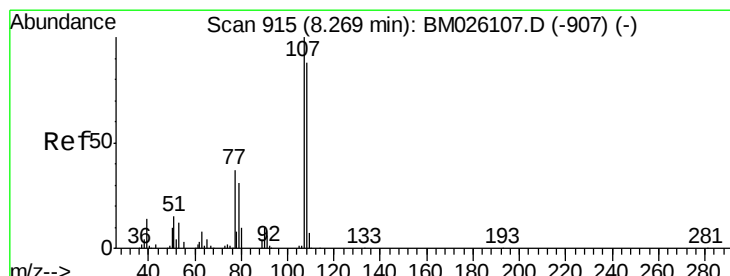
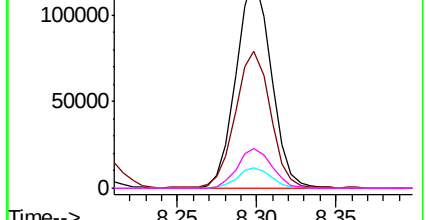
130 18.6 13.6 20.4

Abundance Ion 70.00 (69.70 to 70.70): BM026107.D (-913) (-)

Ion 42.00 (41.70 to 42.70): BM026107.D (-913) (-)

Ion 101.00 (100.70 to 101.70): BM026107.D (-913) (-)

Ion 130.00 (129.70 to 130.70): BM026107.D (-913) (-)



#16

4-Methylphenol

Concen: 18.692 ng/ul

RT: 8.27 min Scan# 915

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Tgt Ion: 108 Resp: 223461

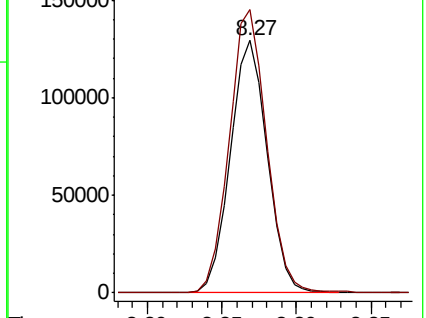
Ion Ratio Lower Upper

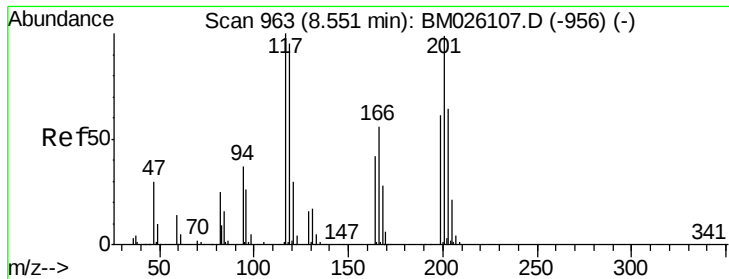
108 100

107 112.1 88.6 132.8

Abundance Ion 108.00 (107.70 to 108.70): BM026107.D (-907) (-)

Ion 107.00 (106.70 to 107.70): BM026107.D (-907) (-)

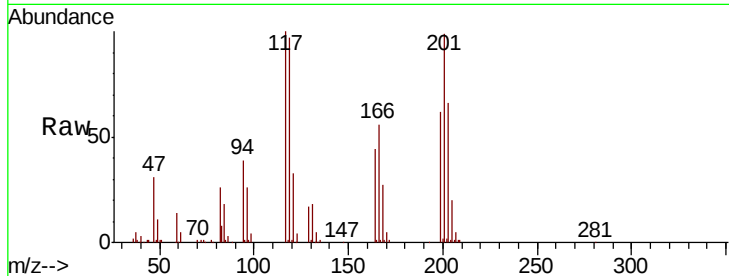




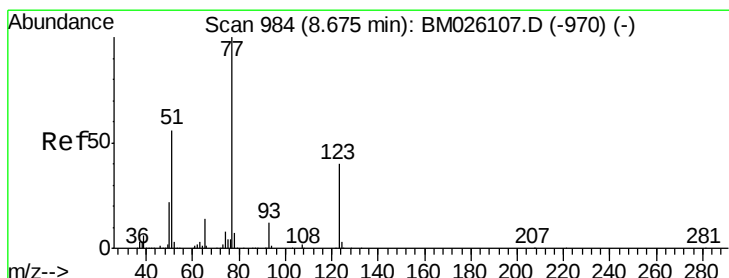
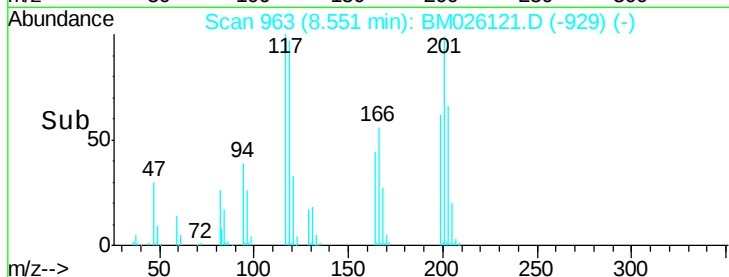
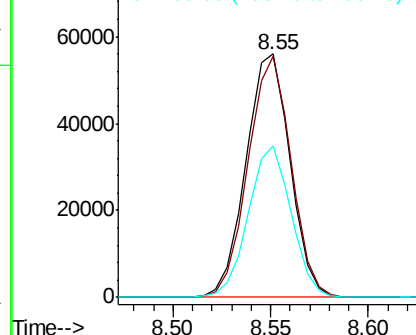
#17
Hexachloroethane
Concen: 16.882 ng/ul
RT: 8.55 min Scan# 963
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Instrument :
BNA_M
ClientSampleId :
SSTD02077

Tot Ion:117 Resp: 87939
Ion Ratio Lower Upper
117 100
201 98.8 74.5 111.7
199 62.3 45.9 68.9

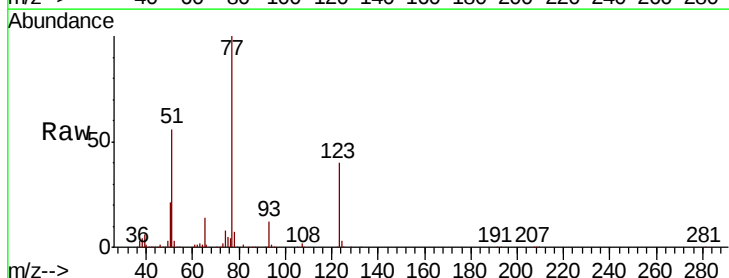


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

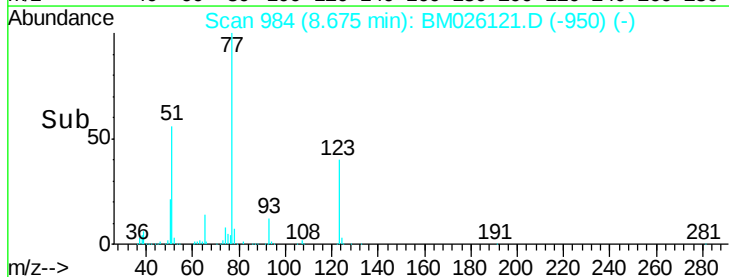
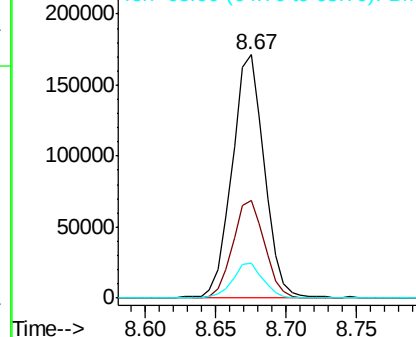


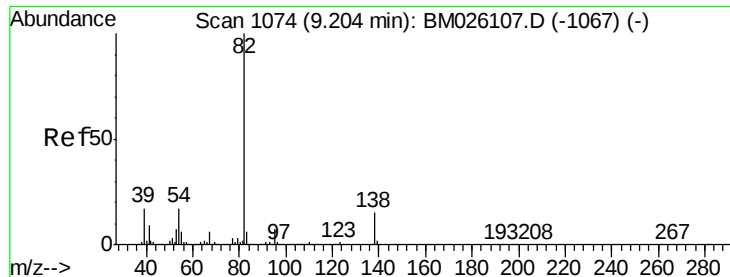
#20
Nitrobenzene
Concen: 16.681 ng/ul
RT: 8.67 min Scan# 984
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Tgt Ion: 77 Resp: 270640
Ion Ratio Lower Upper
77 100
123 40.0 29.5 44.3
65 14.4 11.0 16.4



Abundance Ion 77.00 (76.70 to 77.70): BM0
Ion 123.00 (122.70 to 123.70): E
Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 17.255 ng/ul

RT: 9.20 min Scan# 1074

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

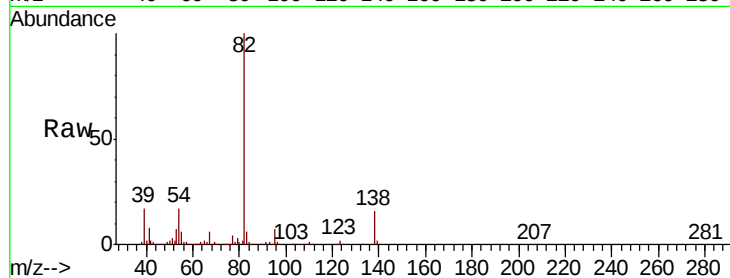
Tot Ion: 82 Resp: 465646

Ion Ratio Lower Upper

82 100

95 6.7 5.6 8.4

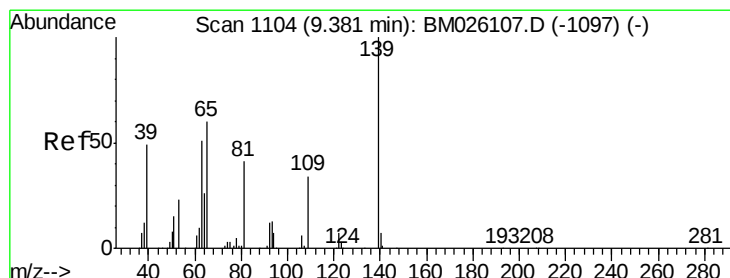
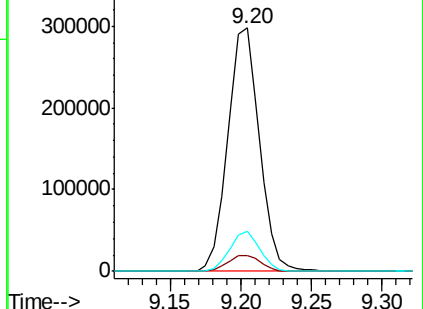
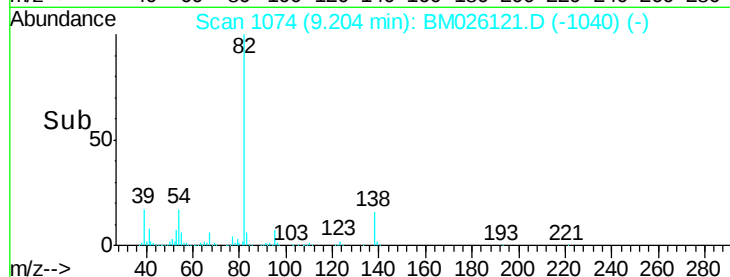
138 16.2 11.9 17.9



Abundance Ion 82.00 (81.70 to 82.70): BM026121.D (-1040) (-)

Ion 95.00 (94.70 to 95.70): BM026121.D (-1040) (-)

Ion 138.00 (137.70 to 138.70): BM026121.D (-1040) (-)



#23

2-Nitrophenol

Concen: 18.596 ng/ul

RT: 9.38 min Scan# 1104

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

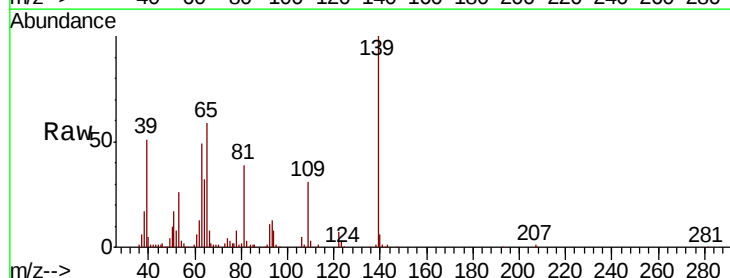
Tgt Ion: 139 Resp: 112956

Ion Ratio Lower Upper

139 100

65 59.2 56.3 84.5

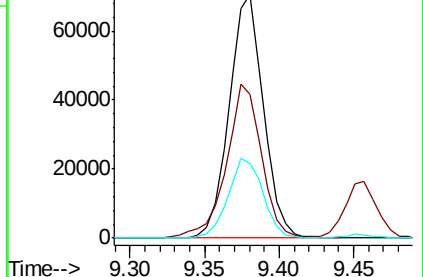
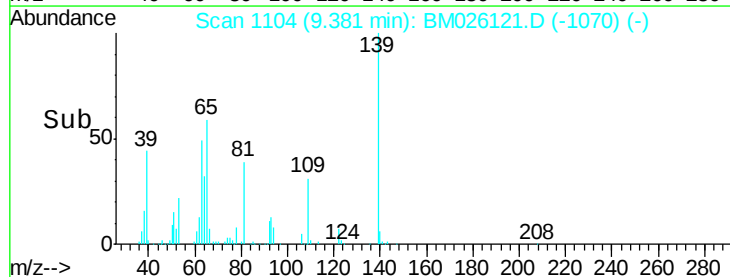
109 30.8 27.4 41.2

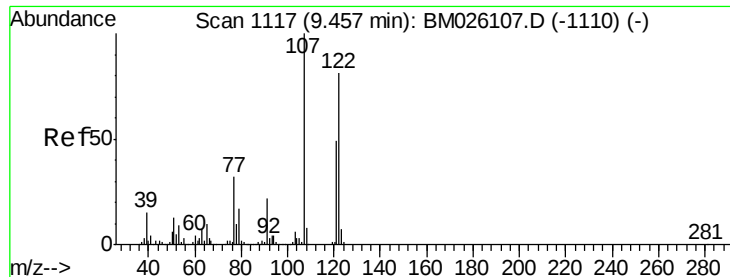


Abundance Ion 139.00 (138.70 to 139.70): BM026121.D (-1070) (-)

Ion 65.00 (64.70 to 65.70): BM026121.D (-1070) (-)

Ion 109.00 (108.70 to 109.70): BM026121.D (-1070) (-)

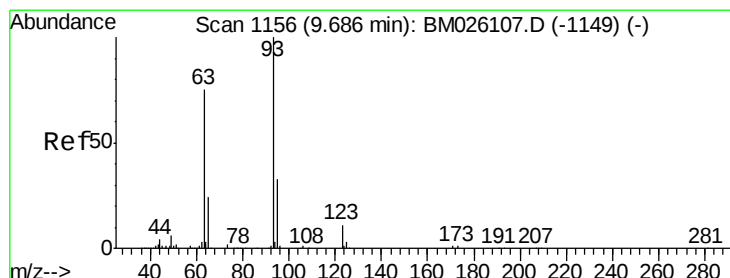
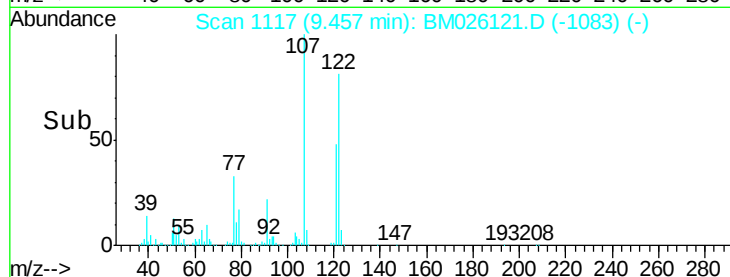
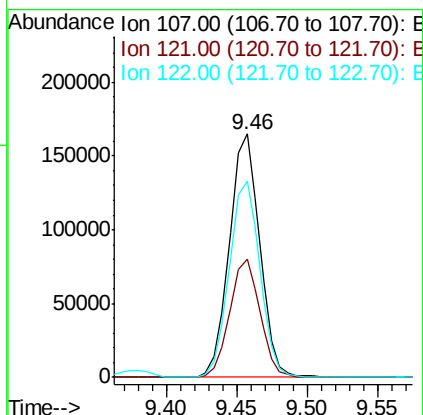
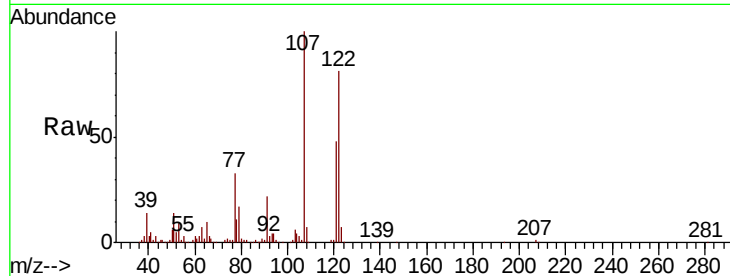




#24
 2,4-Dimethylphenol
 Concen: 17.061 ng/ul
 RT: 9.46 min Scan# 1117
 Delta R.T. 0.00 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

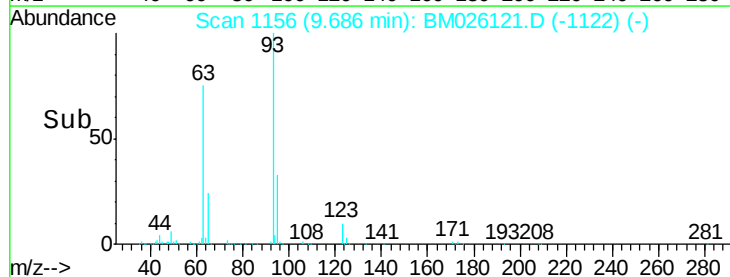
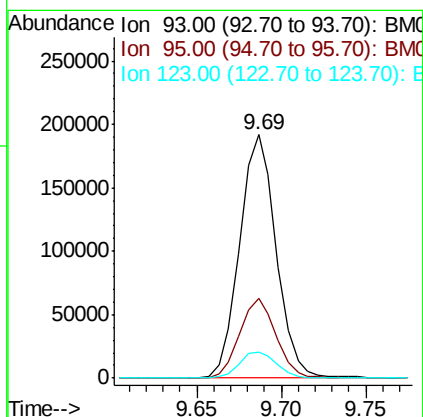
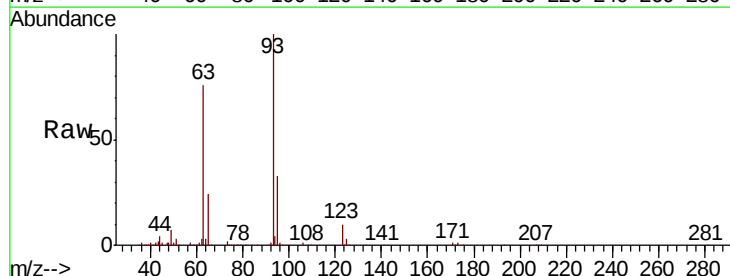
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02077

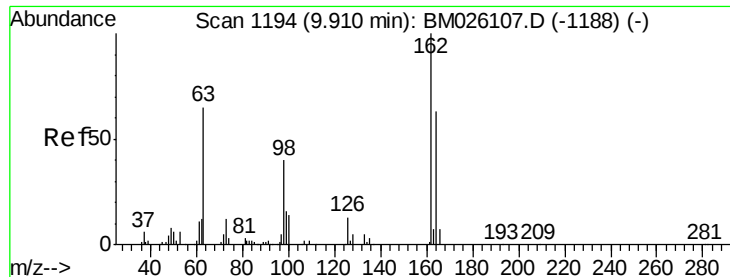
Tot Ion	Ratio	Lower	Upper
107	100		
121	48.3	37.5	56.3
122	80.6	63.8	95.6



#25
 Bis(2-Chloroethoxy)methane
 Concen: 16.959 ng/ul
 RT: 9.69 min Scan# 1156
 Delta R.T. 0.00 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.5	38.3
123	10.5	8.6	12.8

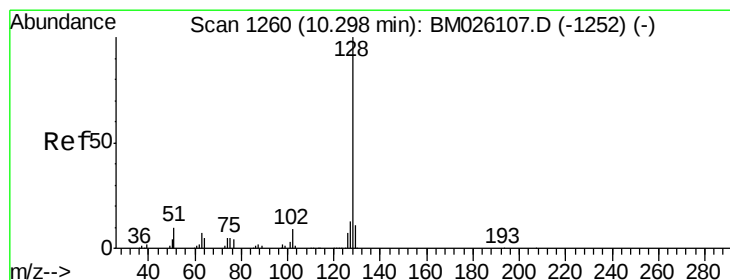
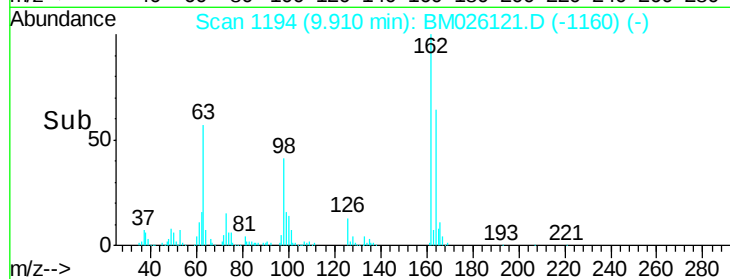
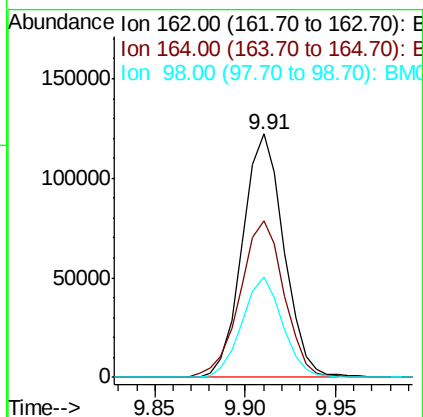
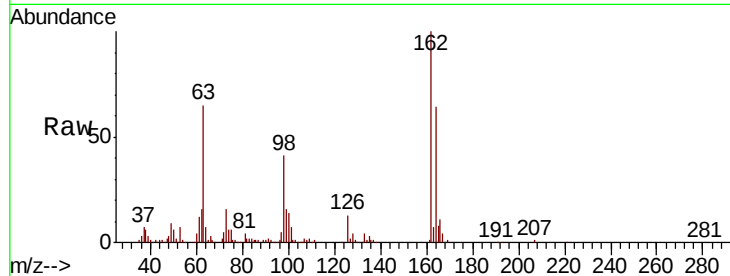




#27
2,4-Dichlorophenol
Concen: 17.778 ng/ul
RT: 9.91 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

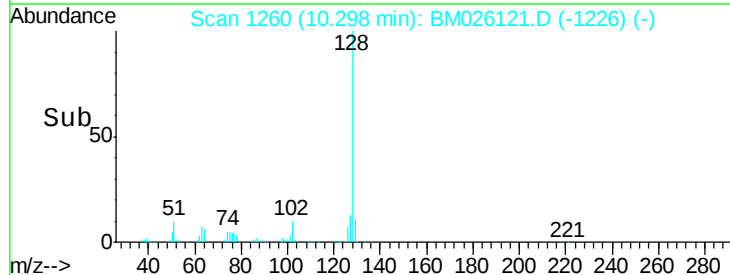
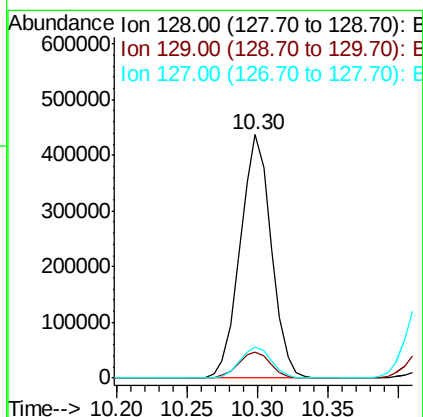
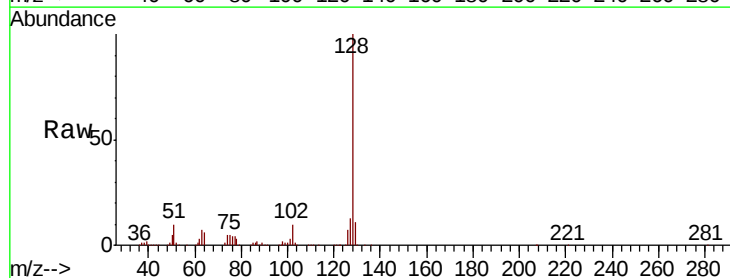
Instrument :
BNA_M
ClientSampleId :
SSTD02077

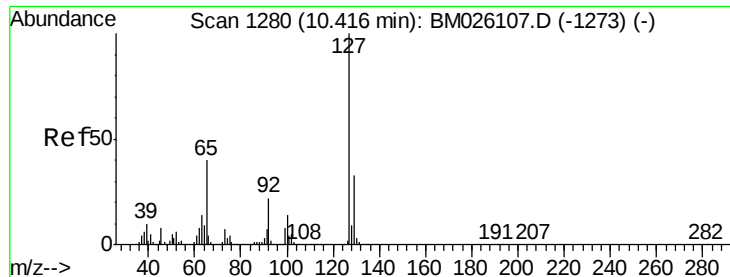
Tot Ion	Ratio	Lower	Upper
162	100		
164	64.4	51.0	76.4
98	40.9	32.1	48.1



#28
Naphthalene
Concen: 17.014 ng/ul
RT: 10.30 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.4
127	12.8	10.6	15.8

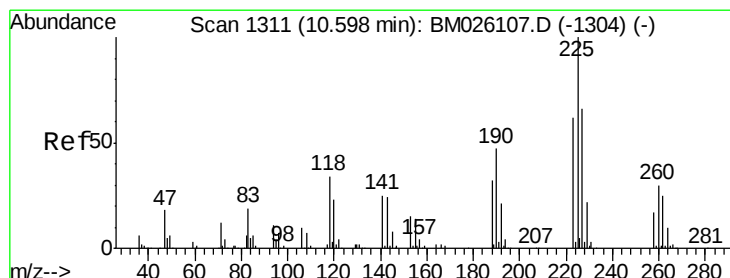
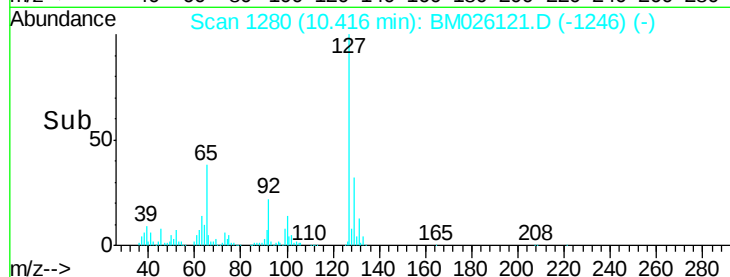
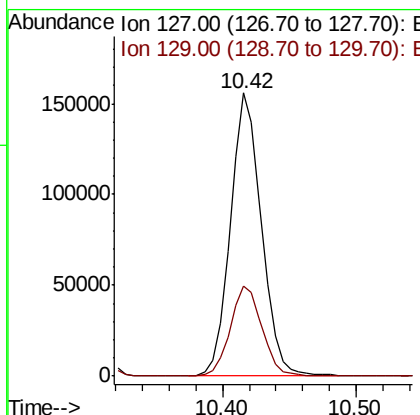
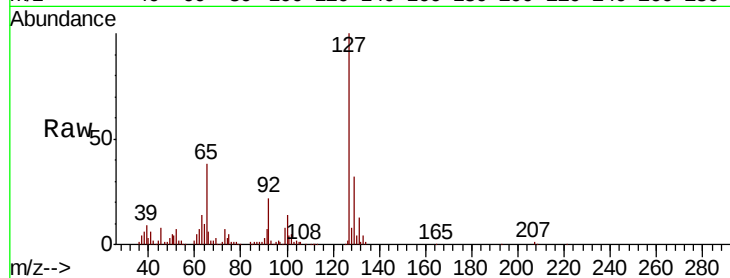




#30
4-Chloroaniline
Concen: 22.688 ng/ul
RT: 10.42 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

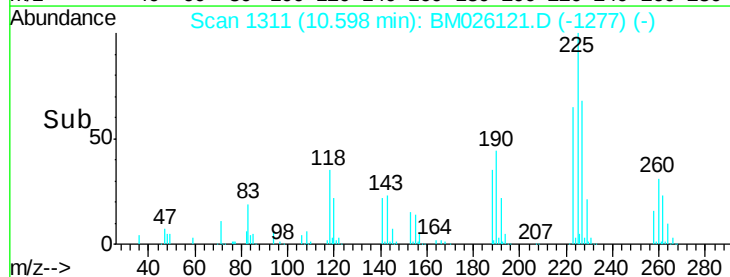
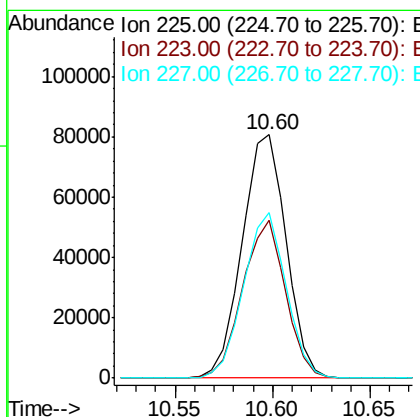
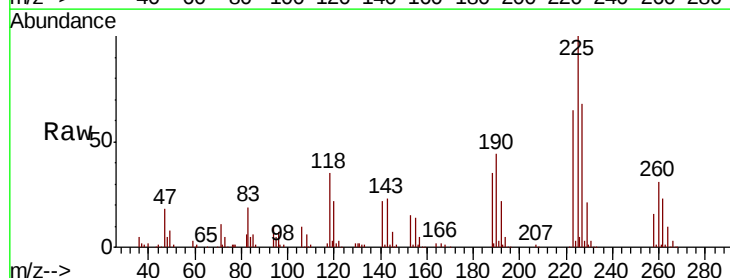
Instrument :
BNA_M
ClientSampleId :
SSTD02077

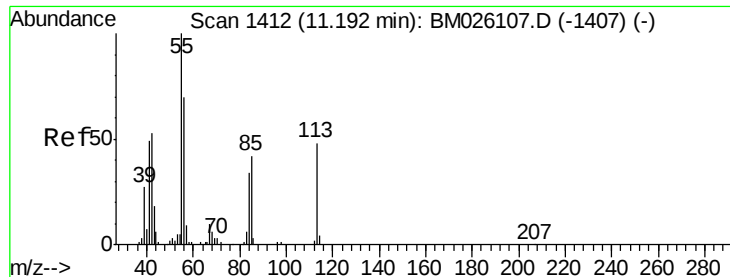
Tot Ion:127 Resp: 252211
Ion Ratio Lower Upper
127 100
129 31.7 26.2 39.2



#31
Hexachlorobutadiene
Concen: 17.253 ng/ul
RT: 10.60 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Tgt Ion:225 Resp: 125972
Ion Ratio Lower Upper
225 100
223 64.8 52.5 78.7
227 67.8 51.0 76.4





#32

Caprolactam

Concen: 19.325 ng/ul

RT: 11.19 min Scan# 1412

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampled :

SSTD02077

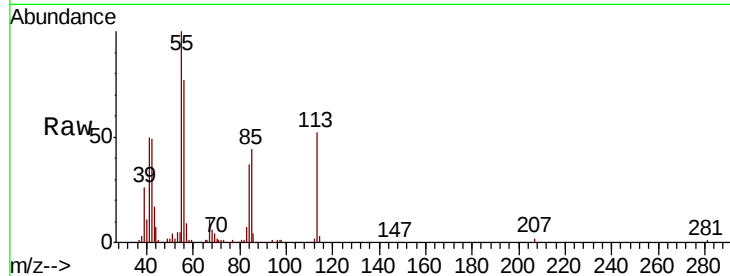
Tot Ion:113 Resp: 58487

Ion Ratio Lower Upper

113 100

55 191.6 160.6 241.0

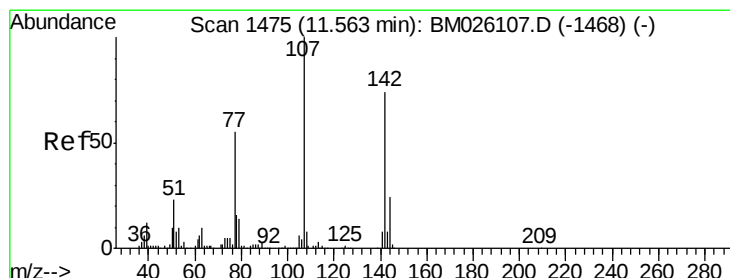
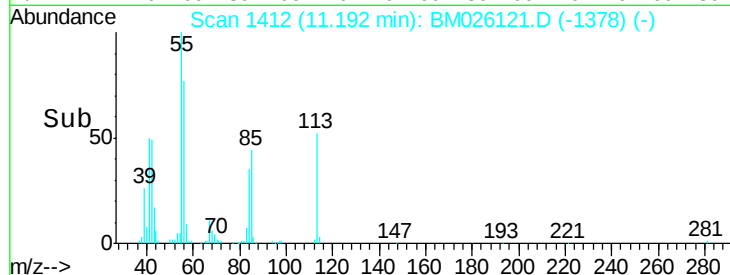
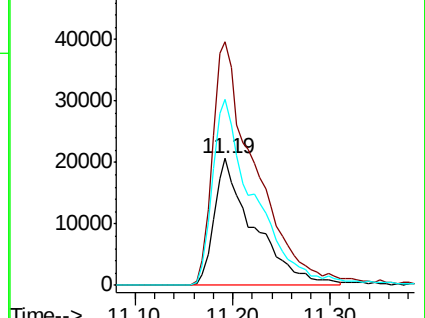
56 146.8 114.6 172.0



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM

Ion 56.00 (55.70 to 56.70): BM



#33

4-Chloro-3-methylphenol

Concen: 17.765 ng/ul

RT: 11.56 min Scan# 1474

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

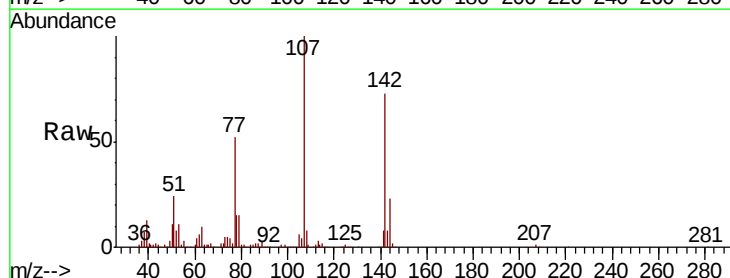
Tgt Ion:107 Resp: 223900

Ion Ratio Lower Upper

107 100

144 22.9 18.1 27.1

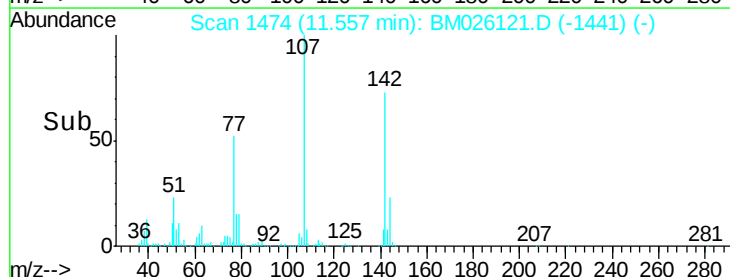
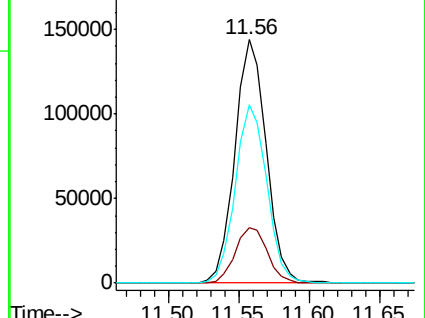
142 73.3 56.0 84.0

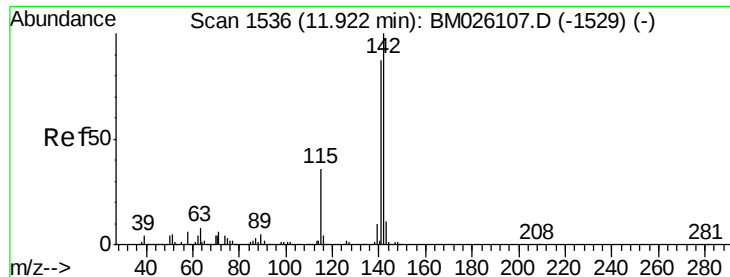


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

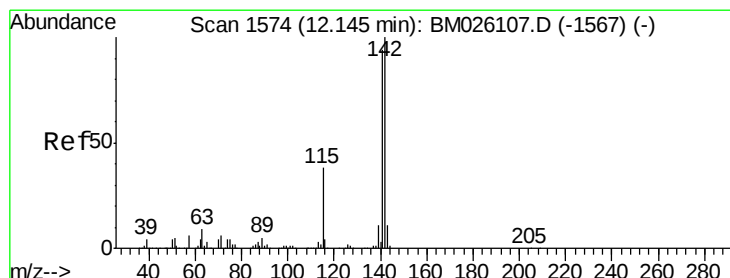
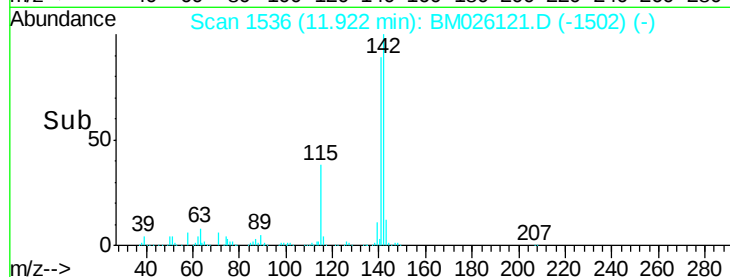
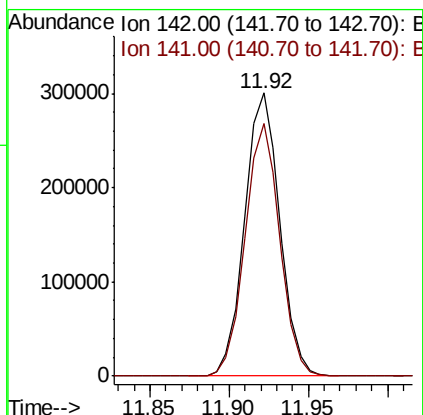
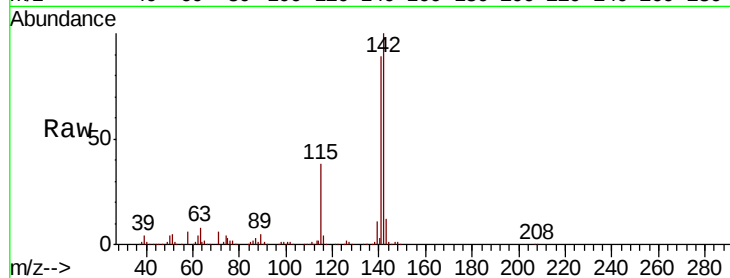




#34
 2-Methylnaphthalene
 Concen: 17.391 ng/ul
 RT: 11.92 min Scan# 1536
 Delta R.T. 0.00 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

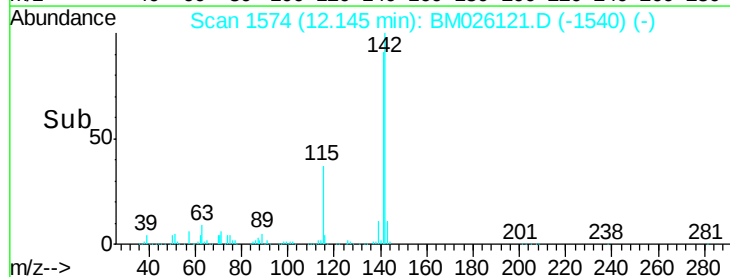
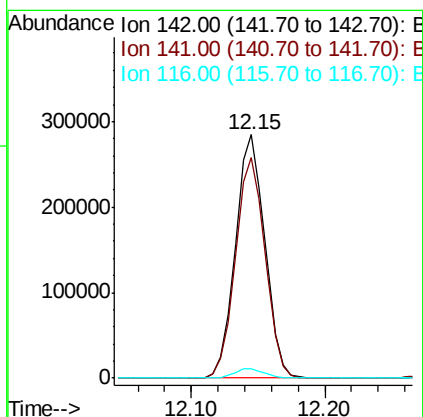
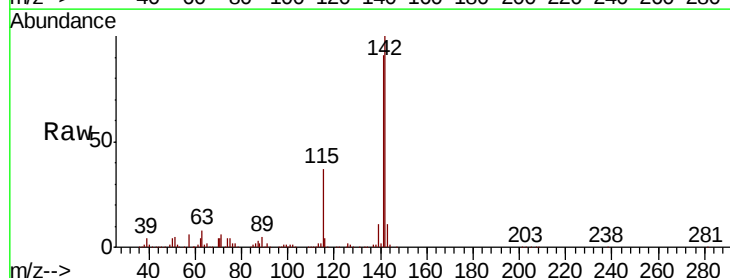
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02077

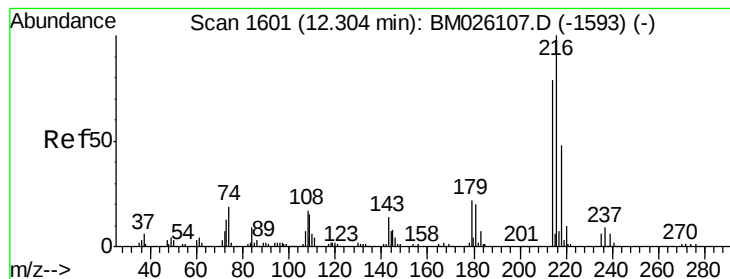
Tot Ion:142 Resp: 463438
 Ion Ratio Lower Upper
 142 100
 141 89.3 71.8 107.6



#35
 1-Methylnaphthalene
 Concen: 17.529 ng/ul
 RT: 12.15 min Scan# 1574
 Delta R.T. 0.00 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

Tgt Ion:142 Resp: 433390
 Ion Ratio Lower Upper
 142 100
 141 90.8 73.0 109.4
 116 4.0 3.3 4.9





#37

1,2,4,5-Tetrachlorobenzene

Concen: 17.639 ng/ul

RT: 12.30 min Scan# 1601

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

Tot Ion:216 Resp: 241424

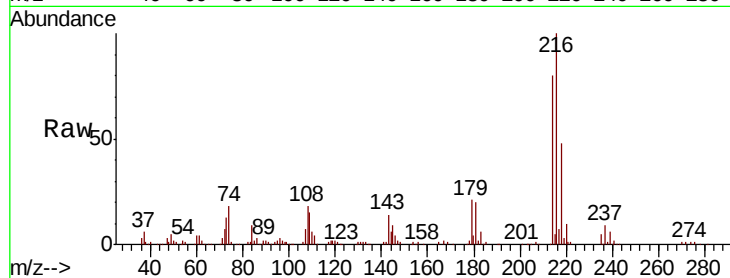
Ion Ratio Lower Upper

216 100

214 79.8 62.7 94.1

179 21.0 17.0 25.6

108 17.6 15.1 22.7

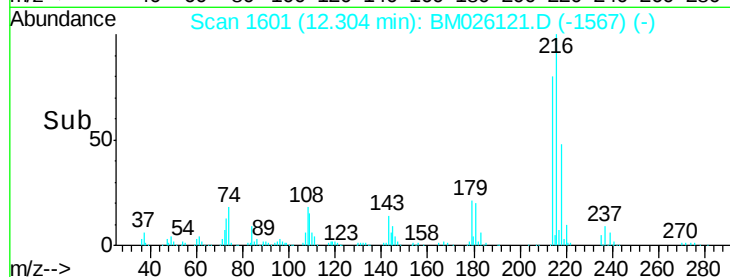


Abundance Ion 216.00 (215.70 to 216.70): E

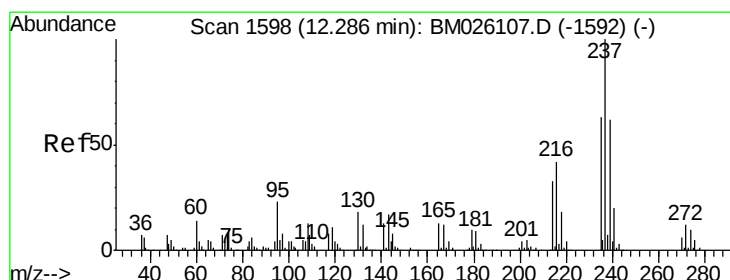
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



Time-->



#38

Hexachlorocyclopentadiene

Concen: 16.282 ng/ul

RT: 12.29 min Scan# 1598

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

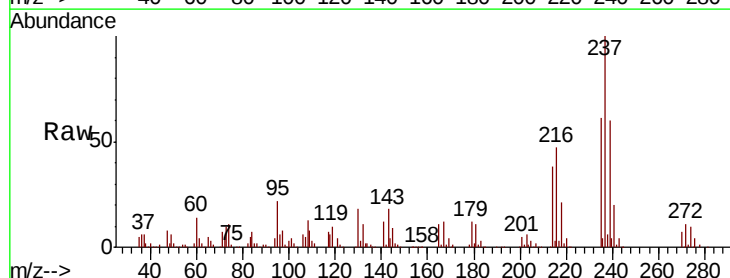
Tgt Ion:237 Resp: 128468

Ion Ratio Lower Upper

237 100

235 61.1 51.7 77.5

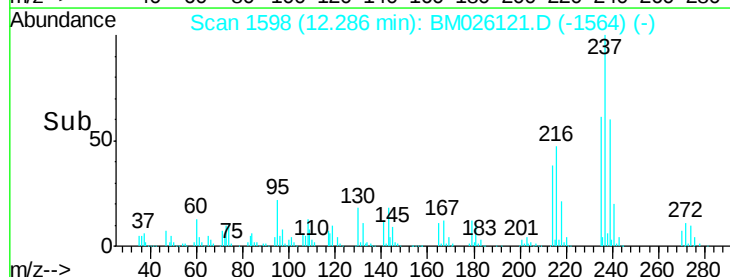
272 11.5 10.0 15.0



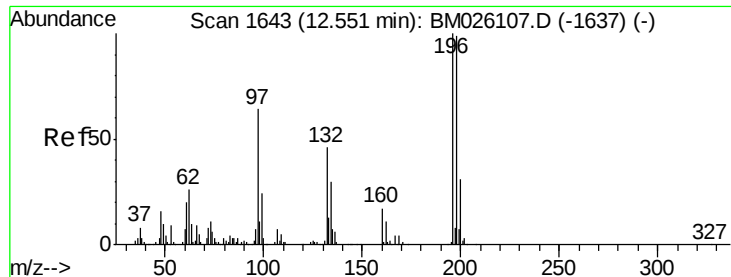
Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



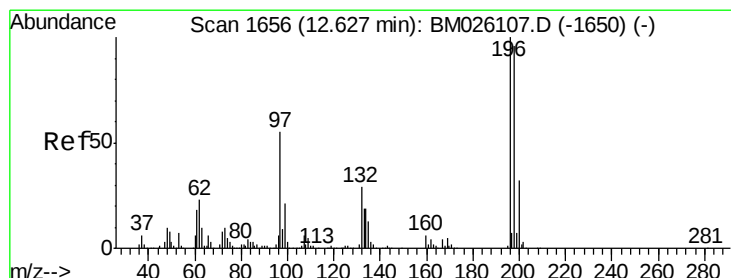
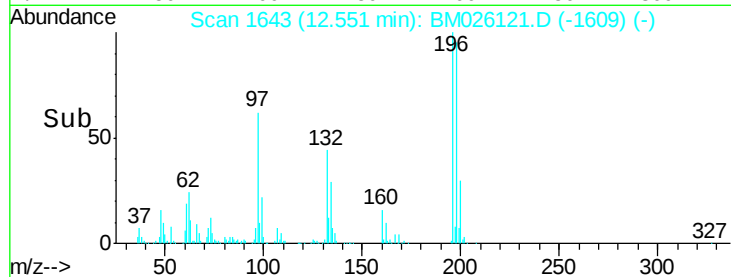
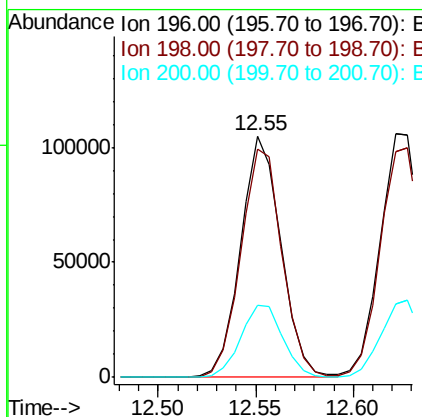
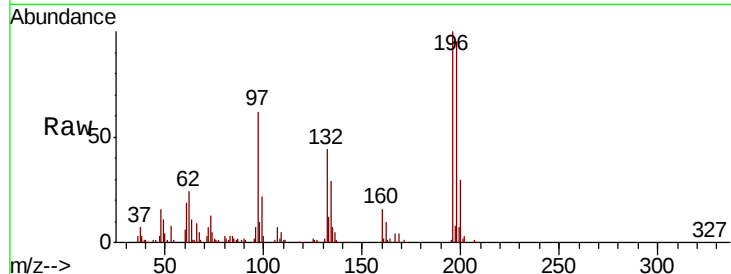
Time-->



#39
 2,4,6-Trichlorophenol
 Concen: 18.838 ng/ul
 RT: 12.55 min Scan# 1643
 Delta R.T. 0.00 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

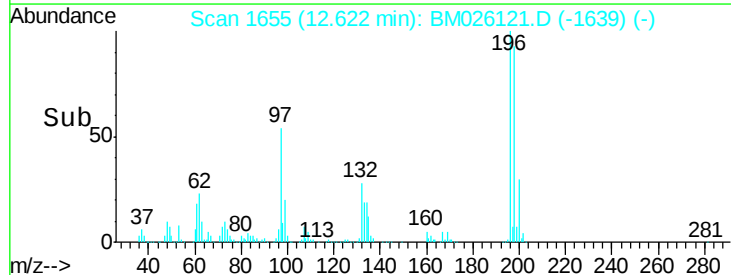
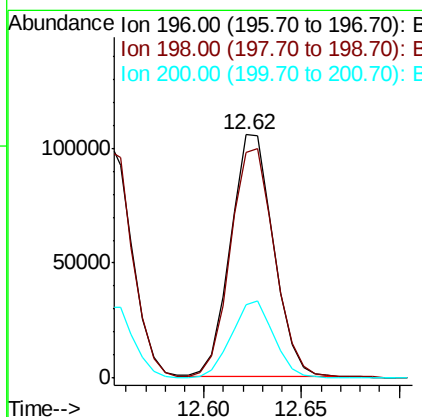
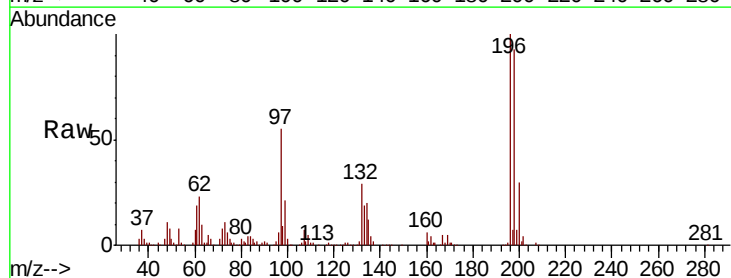
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02077

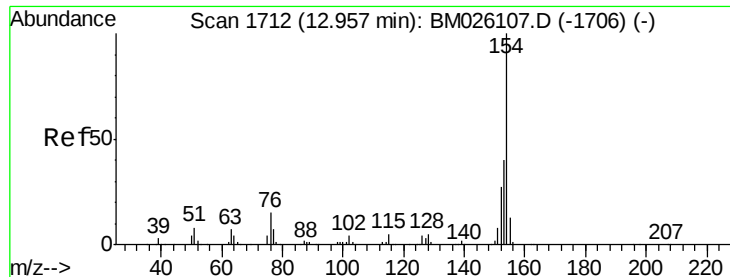
Tot Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.0	114.0
200	29.8	24.5	36.7



#40
 2,4,5-Trichlorophenol
 Concen: 18.243 ng/ul
 RT: 12.62 min Scan# 1655
 Delta R.T. -0.01 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.0	79.0	118.6
200	30.4	25.0	37.4

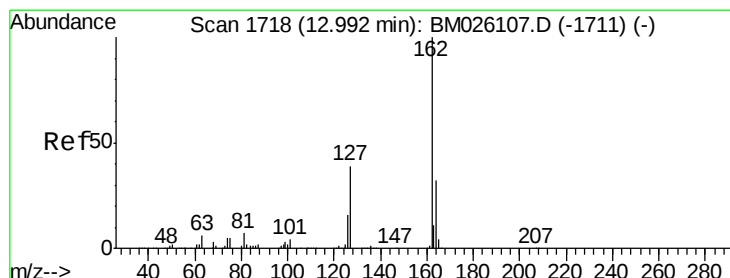
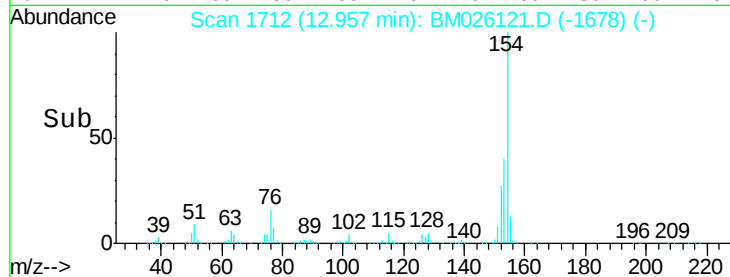
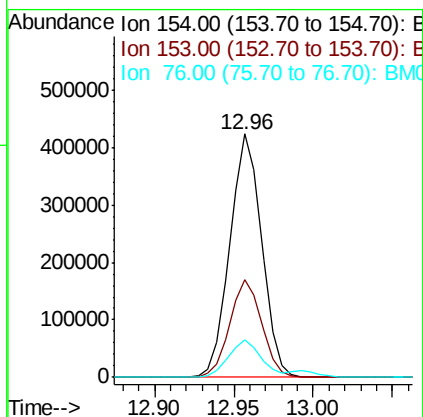
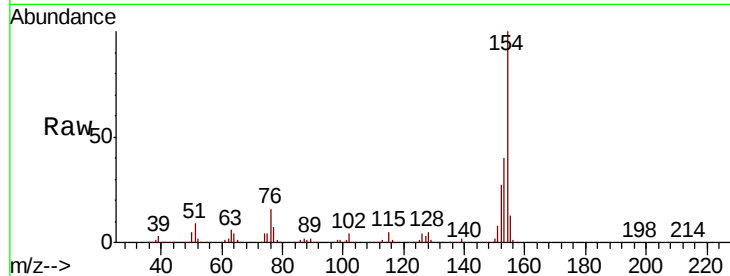




#41
 1,1'-Biphenyl
 Concen: 17.356 ng/ul
 RT: 12.96 min Scan# 1712
 Delta R.T. 0.00 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

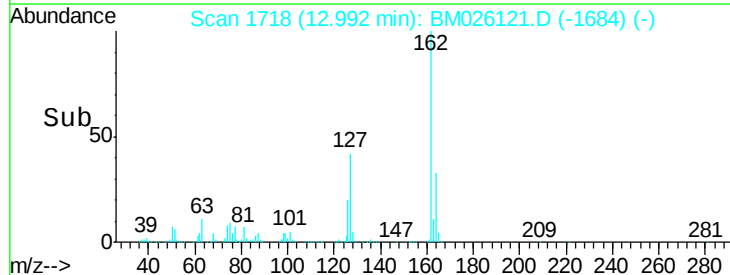
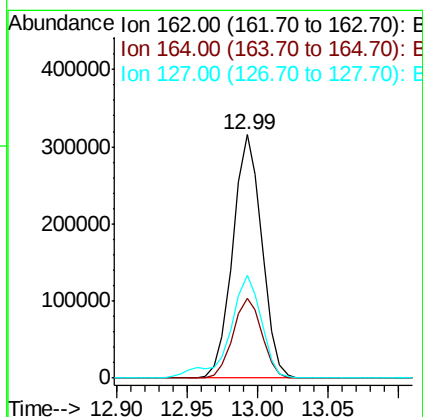
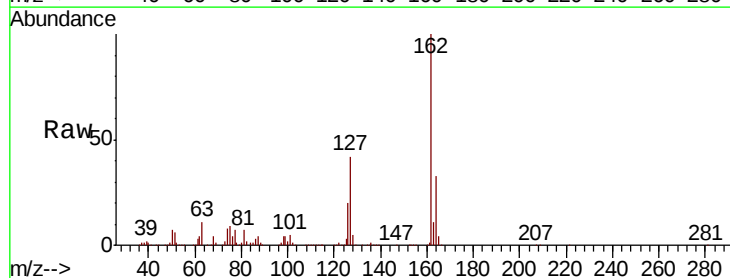
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02077

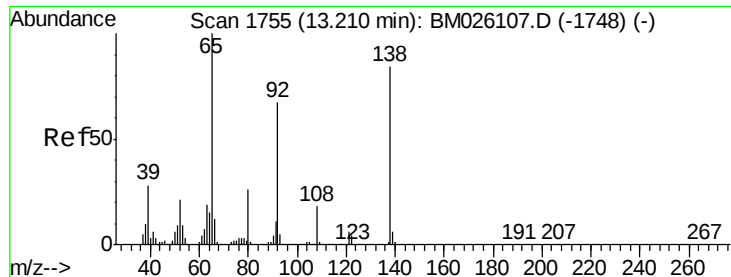
Tot Ion	Ratio	Lower	Upper
154	100		
153	40.0	32.3	48.5
76	15.7	13.0	19.6



#42
 2-Chloronaphthalene
 Concen: 17.289 ng/ul
 RT: 12.99 min Scan# 1718
 Delta R.T. 0.00 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

Tgt Ion	Ratio	Lower	Upper
162	100		
164	32.6	25.9	38.9
127	42.4	34.9	52.3





#43

2-Nitroaniline

Concen: 17.839 ng/ul

RT: 13.20 min Scan# 1754

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

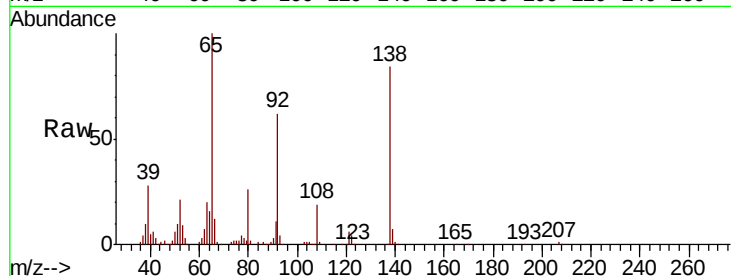
BNA_M

ClientSampleId :

SSTD02077

Tot Ion: 65 Resp: 157207

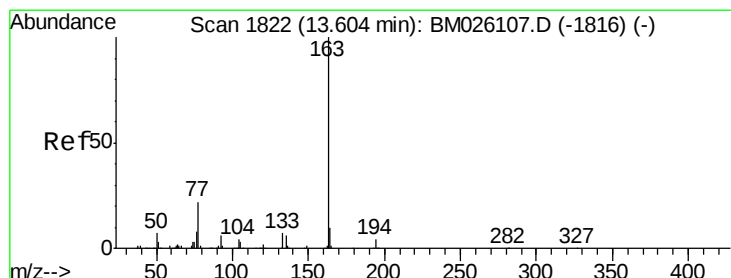
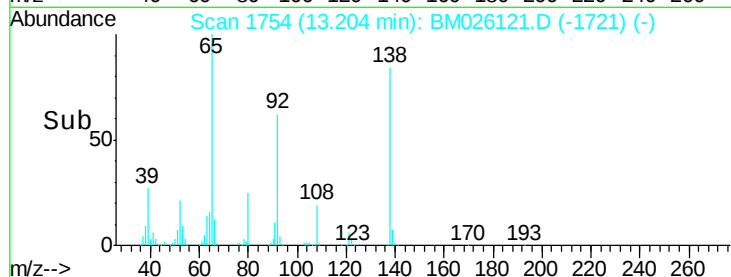
Ion	Ratio	Lower	Upper
65	100		
92	62.5	49.4	74.2
138	83.7	65.9	98.9



Abundance Ion 65.00 (64.70 to 65.70): BM026121.D (-1721) (-)

Ion 92.00 (91.70 to 92.70): BM026121.D (-1721) (-)

Ion 138.00 (137.70 to 138.70): BM026121.D (-1721) (-)



#45

Dimethylphthalate

Concen: 17.312 ng/ul

RT: 13.60 min Scan# 1822

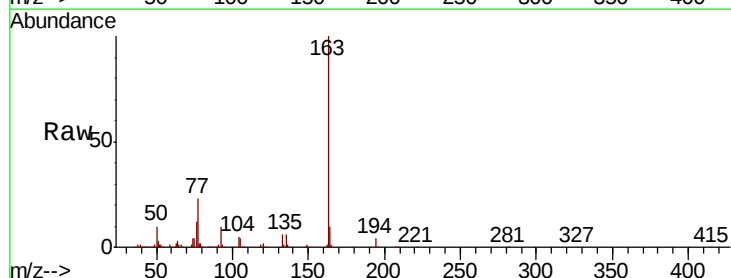
Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Tgt Ion:163 Resp: 556583

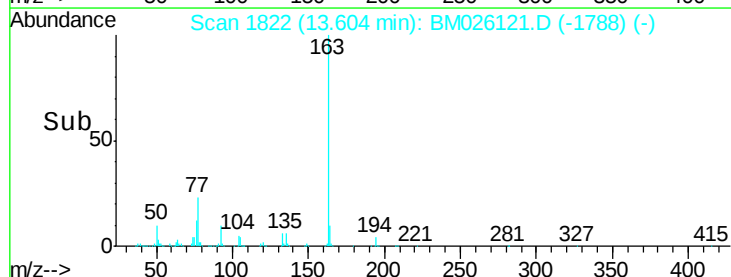
Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.2	4.8
164	10.3	8.0	12.0

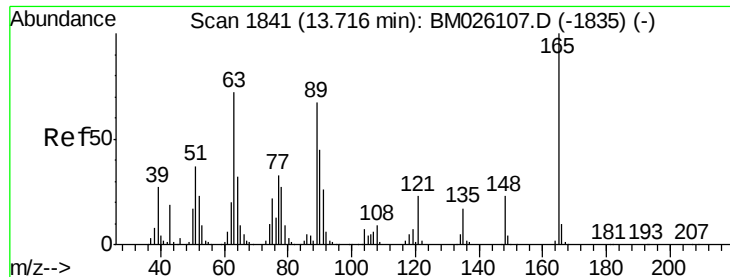


Abundance Ion 163.00 (162.70 to 163.70): BM026121.D (-1788) (-)

Ion 194.00 (193.70 to 194.70): BM026121.D (-1788) (-)

Ion 164.00 (163.70 to 164.70): BM026121.D (-1788) (-)

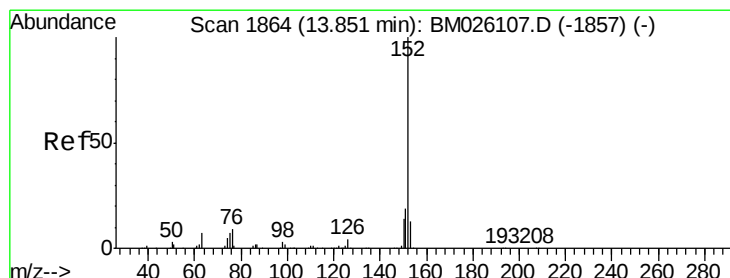
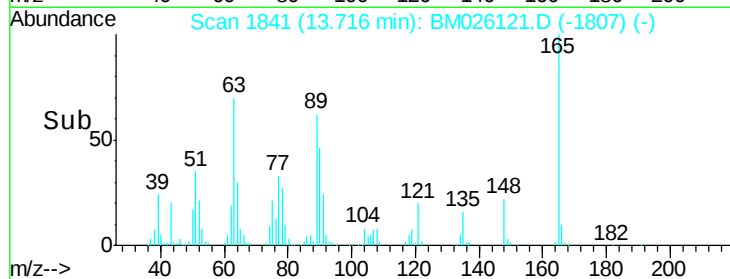
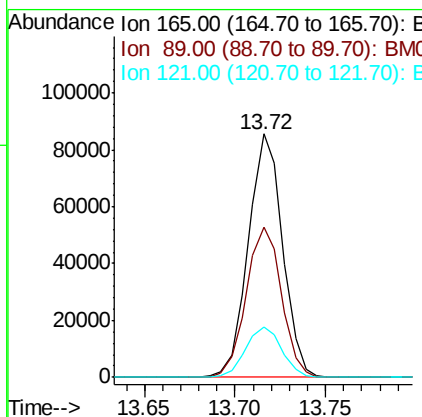
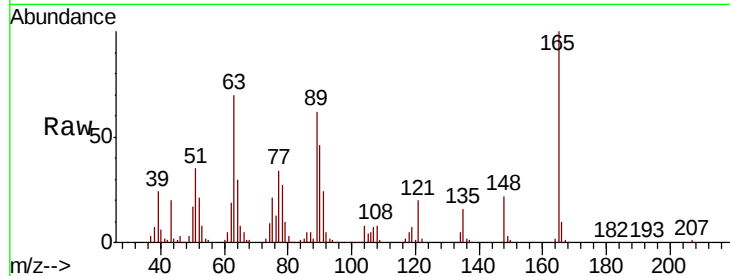




#46
 2,6-Dinitrotoluene
 Concen: 19.066 ng/ul
 RT: 13.72 min Scan# 1841
 Delta R.T. 0.00 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

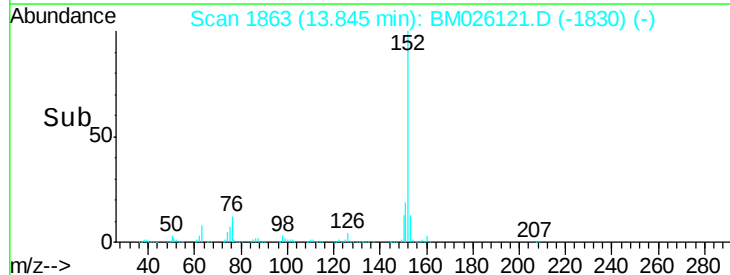
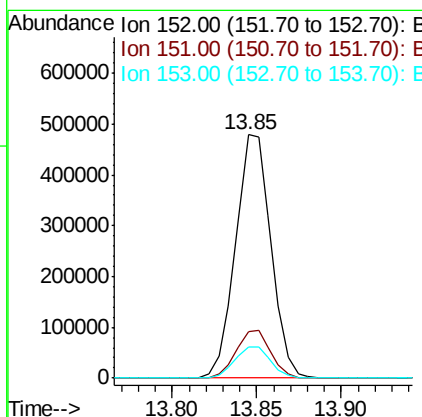
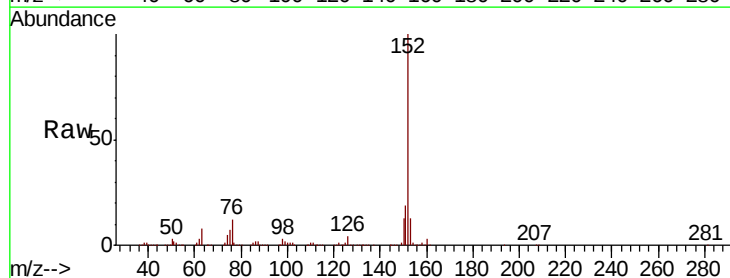
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02077

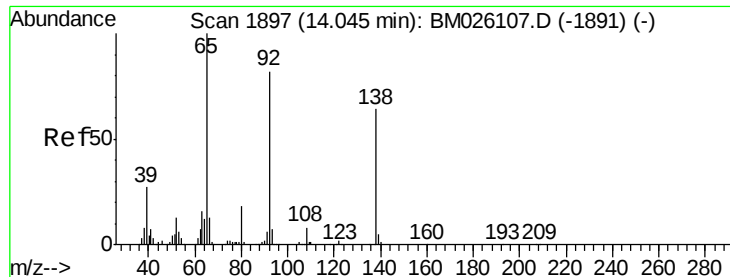
Tot Ion	Ratio	Lower	Upper
165	100		
89	61.7	54.2	81.4
121	20.5	18.3	27.5



#48
 Acenaphthylene
 Concen: 17.557 ng/ul
 RT: 13.85 min Scan# 1863
 Delta R.T. -0.01 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.7	23.5
153	13.0	10.2	15.2





#49

3-Nitroaniline

Concen: 21.707 ng/ul

RT: 14.05 min Scan# 1897

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

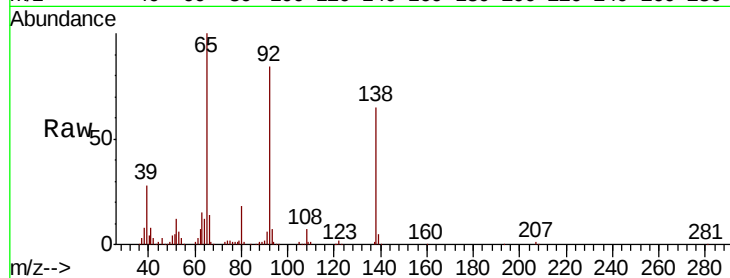
Tot Ion:138 Resp: 113978

Ion Ratio Lower Upper

138 100

108 11.2 9.9 14.9

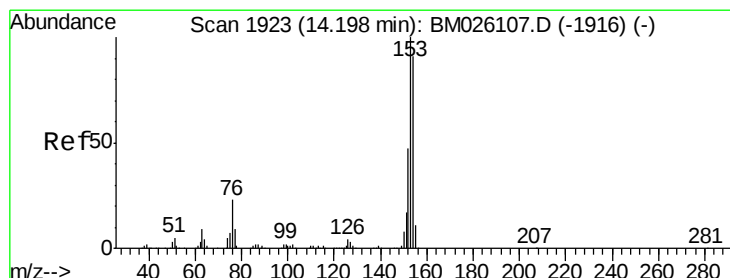
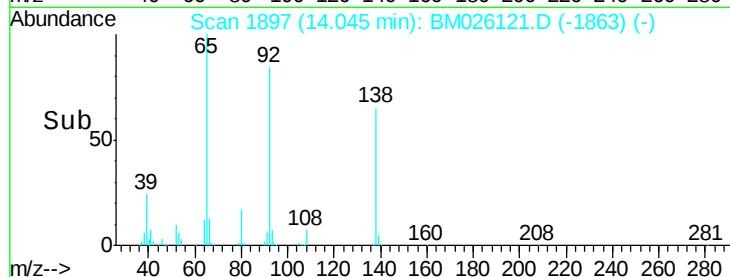
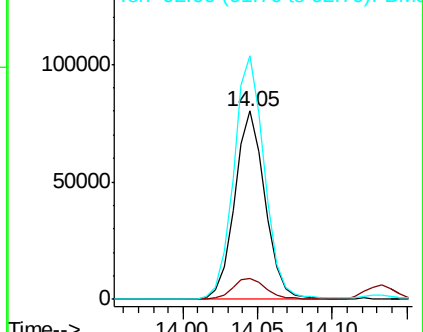
92 129.4 108.9 163.3



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM



#50

Acenaphthene

Concen: 17.197 ng/ul

RT: 14.20 min Scan# 1923

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

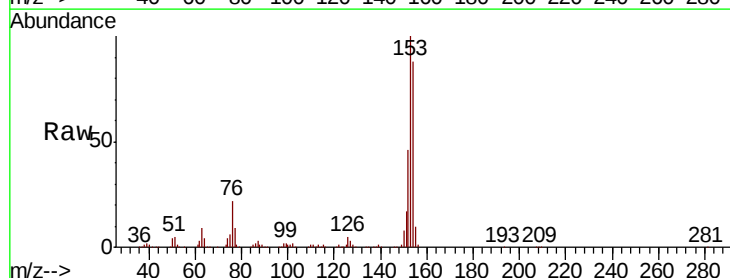
Tgt Ion:153 Resp: 483061

Ion Ratio Lower Upper

153 100

152 46.2 37.2 55.8

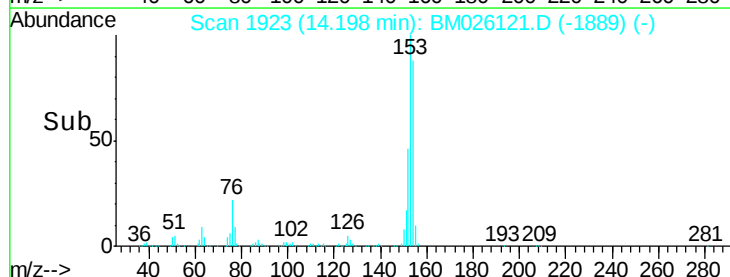
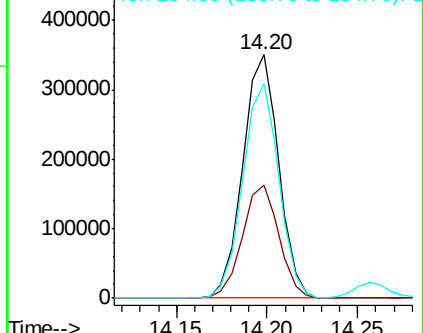
154 88.1 69.8 104.8

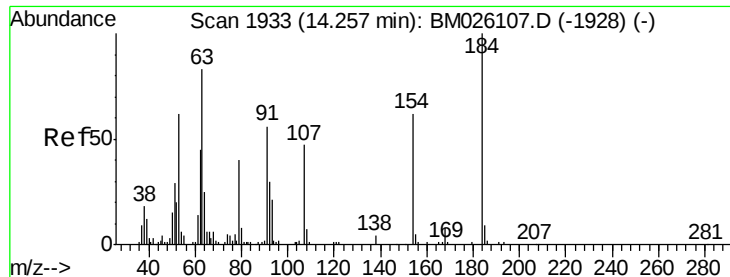


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 16.001 ng/ul

RT: 14.26 min Scan# 1933

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

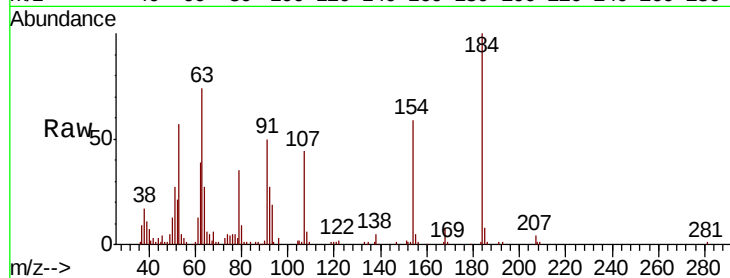
Tot Ion:184 Resp: 51886

Ion Ratio Lower Upper

184 100

63 74.3 71.3 106.9

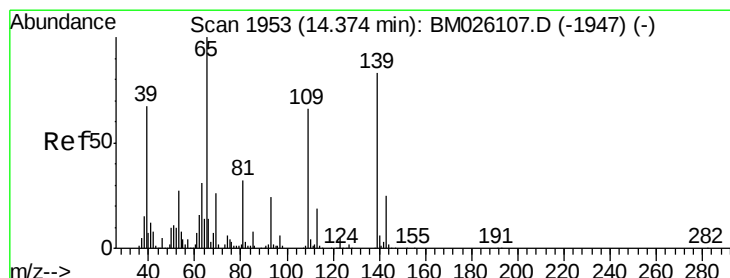
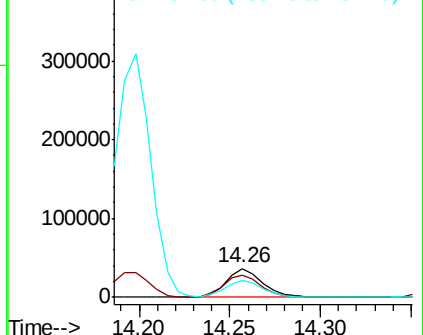
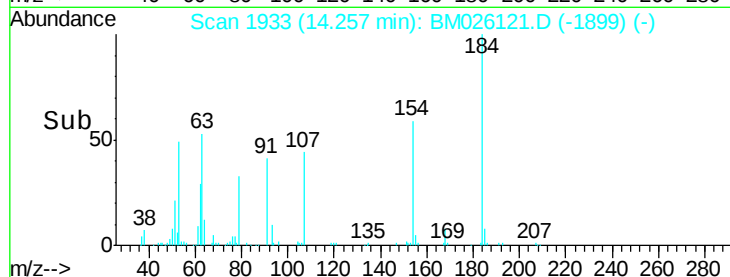
154 59.0 55.8 83.6



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E



#53

4-Nitrophenol

Concen: 17.126 ng/ul

RT: 14.37 min Scan# 1953

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

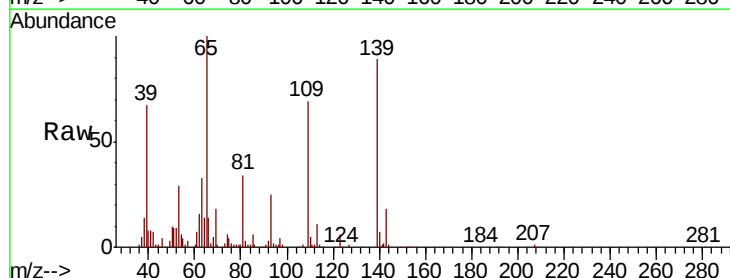
Tgt Ion:109 Resp: 82644

Ion Ratio Lower Upper

109 100

139 128.7 95.8 143.8

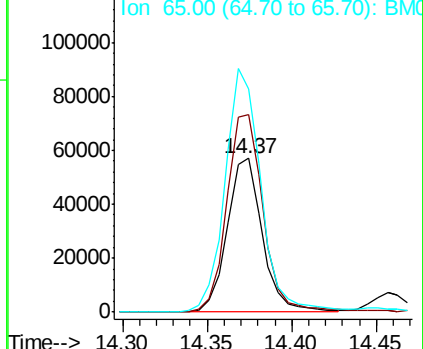
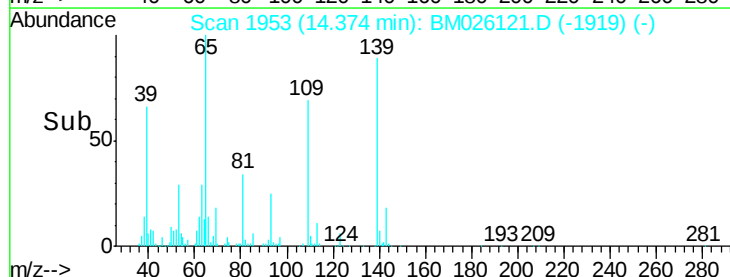
65 145.2 123.2 184.8

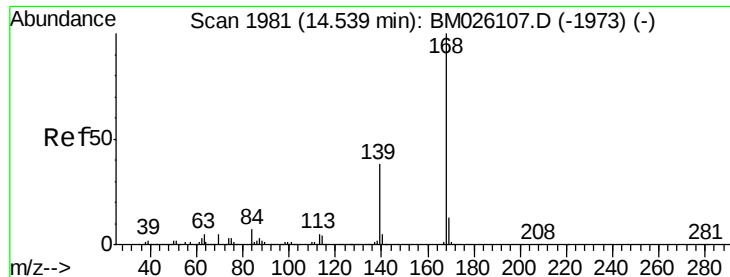


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM0





#54

Dibenzenofuran

Concen: 17.400 ng/ul

RT: 14.53 min Scan# 1980

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampled :

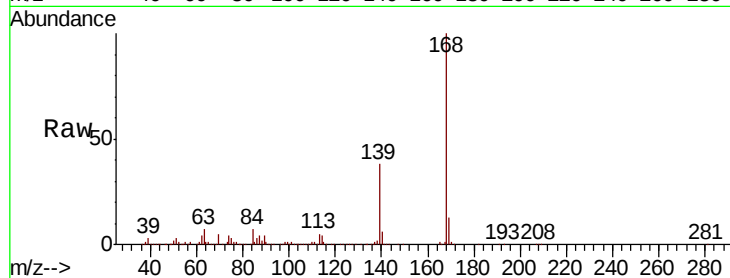
SSTD02077

Tot Ion:168 Resp: 686882

Ion Ratio Lower Upper

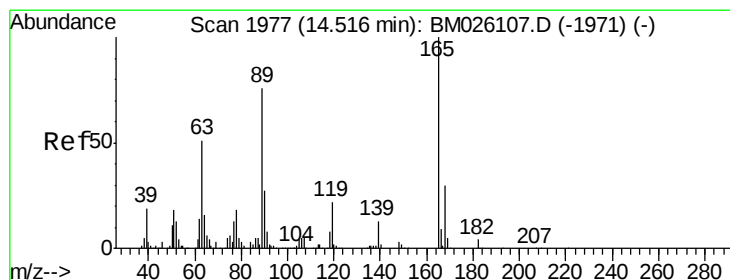
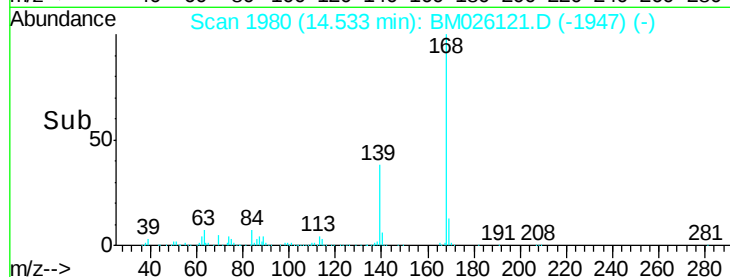
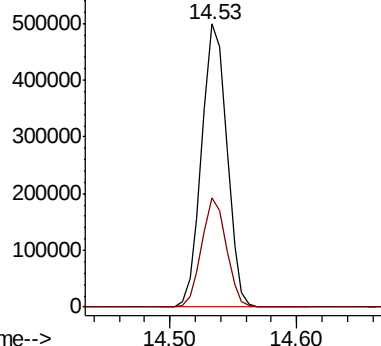
168 100

139 38.5 30.7 46.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 18.677 ng/ul

RT: 14.51 min Scan# 1976

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

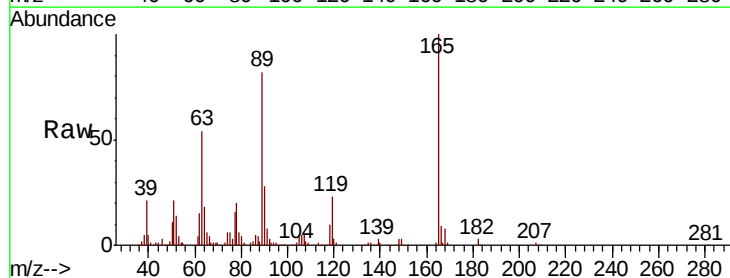
Tgt Ion:165 Resp: 163284

Ion Ratio Lower Upper

165 100

63 54.3 46.8 70.2

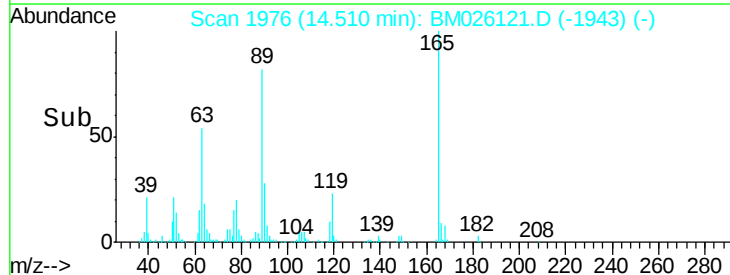
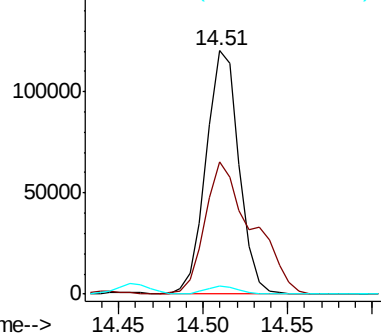
182 3.1 2.6 3.8

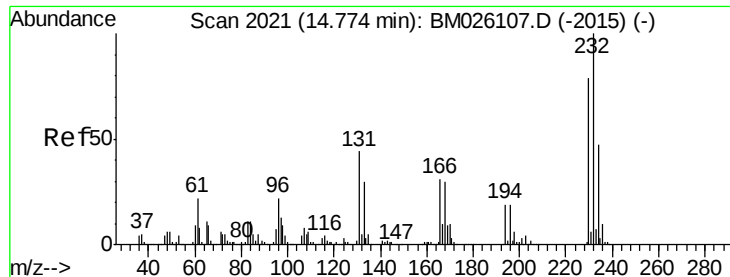


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

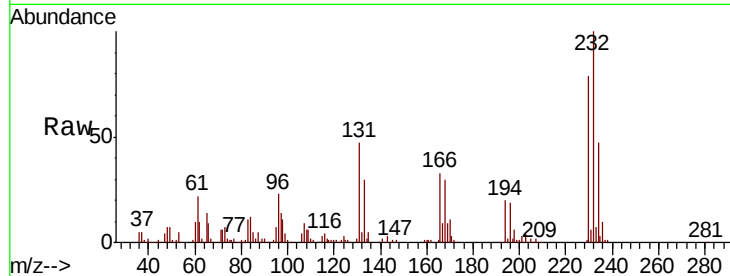




#56
2,3,4,6-Tetrachlorophenol
Concen: 18.771 ng/ul
RT: 14.77 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Instrument :
BNA_M
ClientSampleId :
SSTD02077

Tot Ion	Ratio	Lower	Upper
232	100		
131	47.2	37.0	55.4
130	2.3	1.8	2.8
166	32.9	25.4	38.0



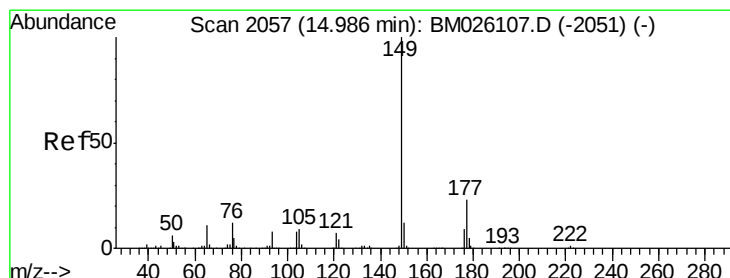
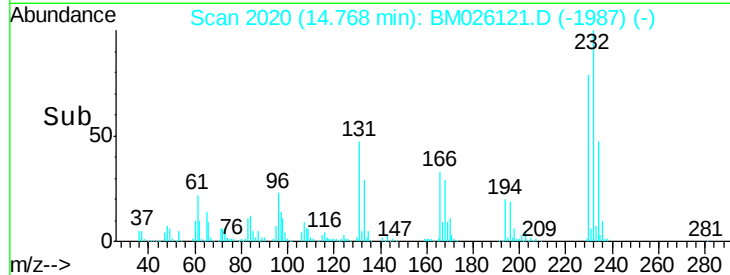
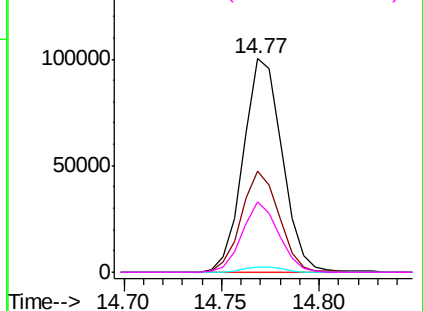
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

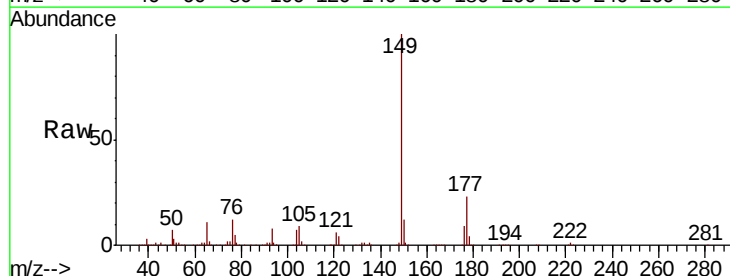
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
Diethylphthalate
Concen: 17.636 ng/ul
RT: 14.99 min Scan# 2057
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Tgt Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.8	26.6
150	12.5	9.7	14.5

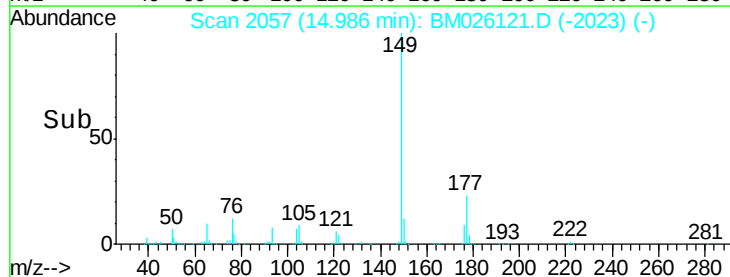
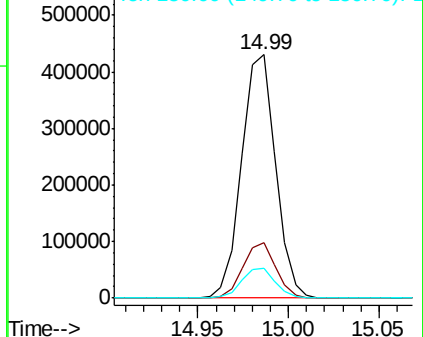


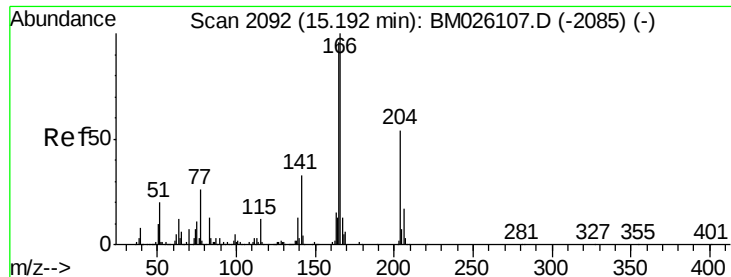
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 17.614 ng/ul

RT: 15.19 min Scan# 2091

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

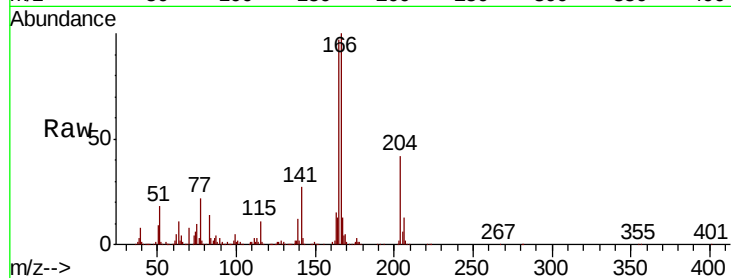
Tot Ion:166 Resp: 562458

Ion Ratio Lower Upper

166 100

165 96.5 77.3 115.9

167 13.4 10.6 16.0

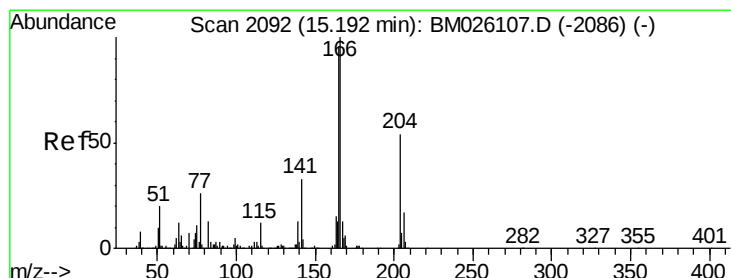
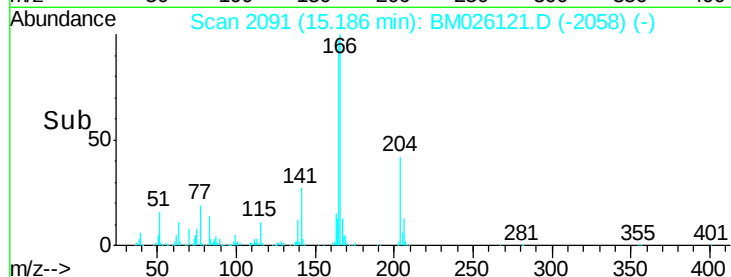
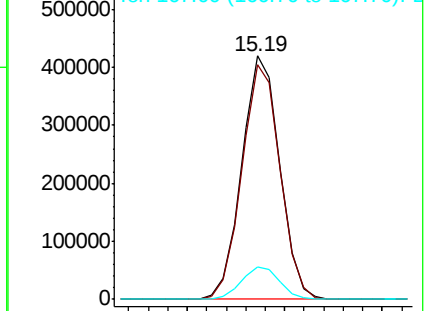


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 17.647 ng/ul

RT: 15.19 min Scan# 2092

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

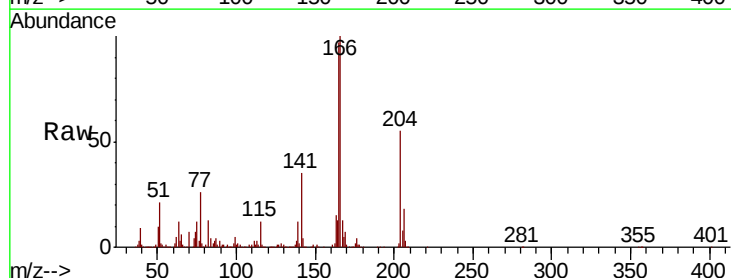
Tgt Ion:204 Resp: 281216

Ion Ratio Lower Upper

204 100

206 32.6 26.5 39.7

141 63.5 51.0 76.4

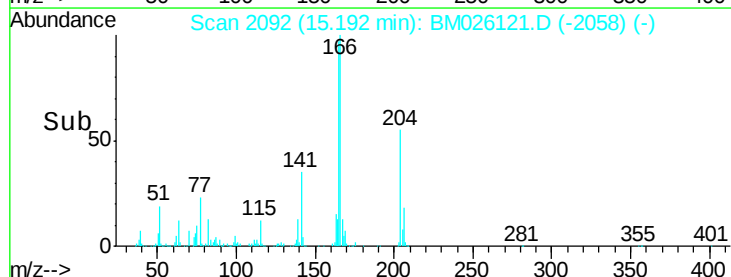
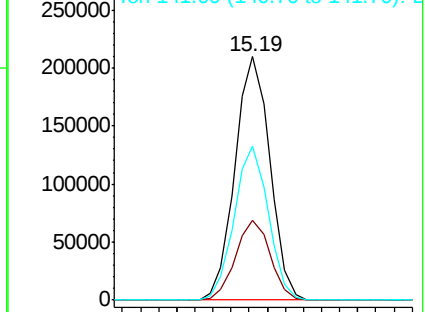


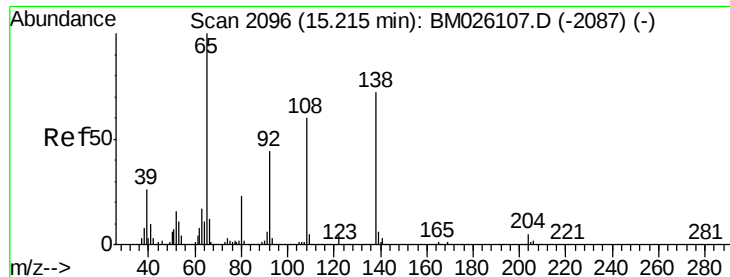
Abundance

Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

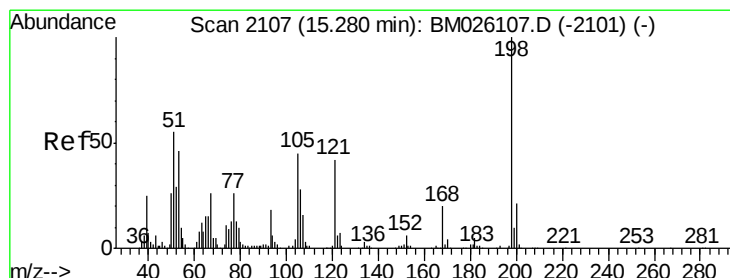
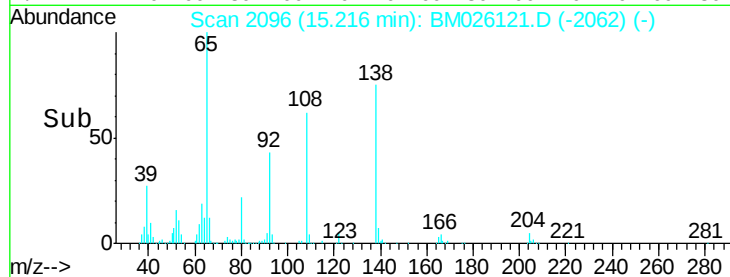
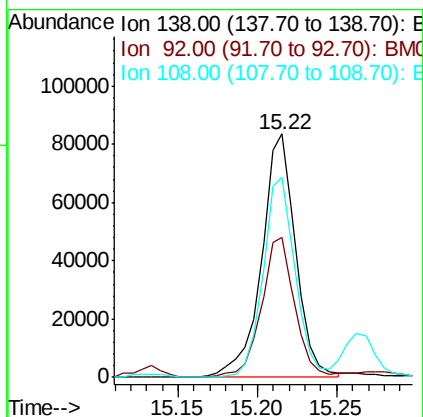
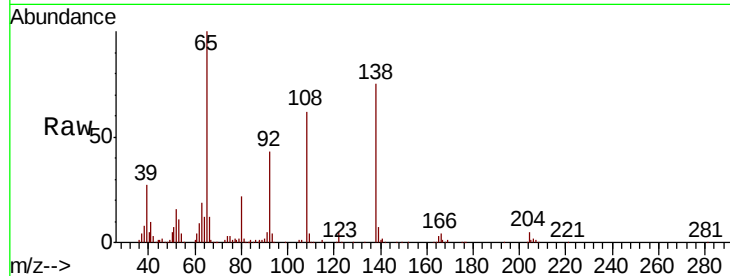




#61
4-Nitroaniline
Concen: 19.130 ng/ul
RT: 15.22 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

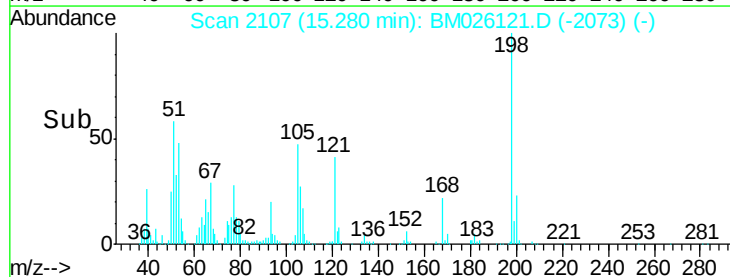
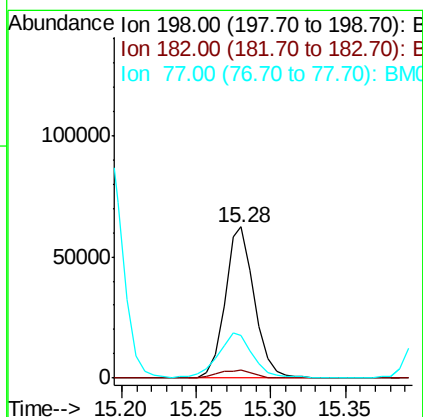
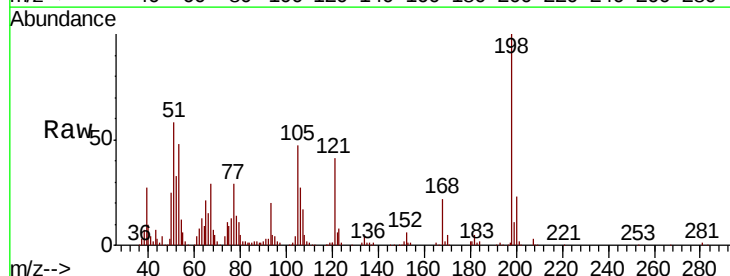
Instrument :
BNA_M
ClientSampleId :
SSTD02077

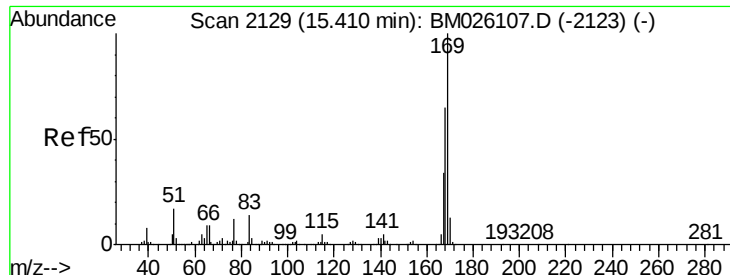
Tot Ion:138 Resp: 125482
Ion Ratio Lower Upper
138 100
92 57.5 49.4 74.2
108 82.3 68.3 102.5



#64
4,6-Dinitro-2-methylphenol
Concen: 16.940 ng/ul
RT: 15.28 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Tgt Ion:198 Resp: 85466
Ion Ratio Lower Upper
198 100
182 5.0 3.8 5.8
77 28.6 27.0 40.4

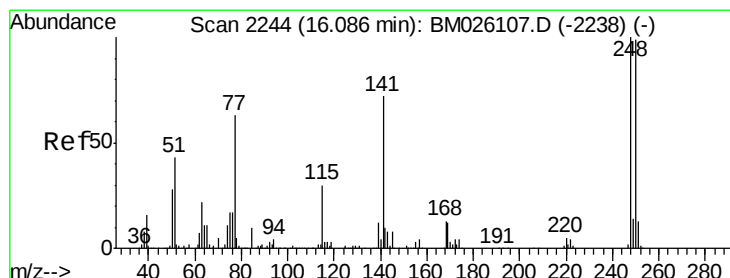
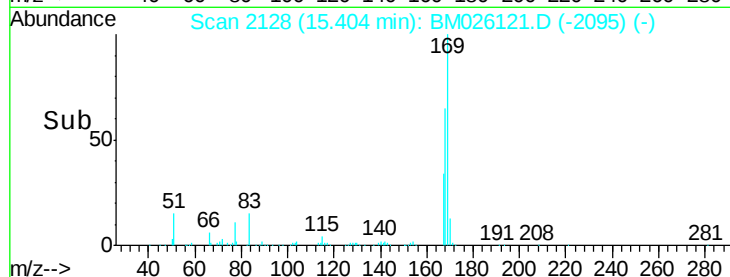
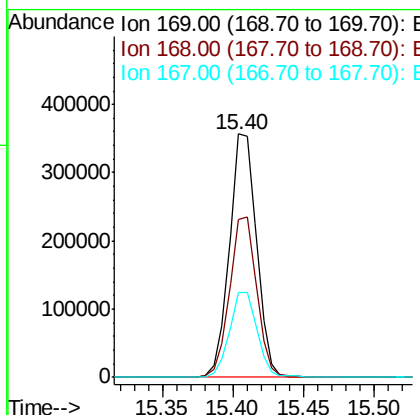
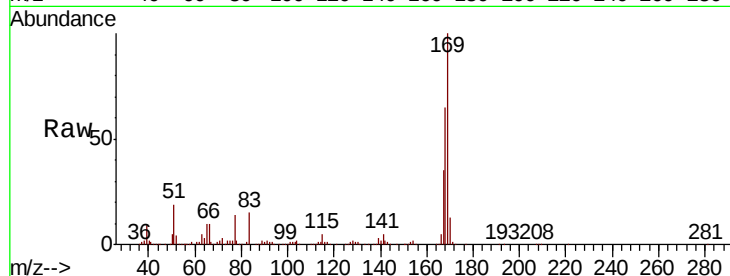




#65
N-Nitrosodiphenylamine
Concen: 17.333 ng/ul
RT: 15.40 min Scan# 2128
Delta R.T. -0.01 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

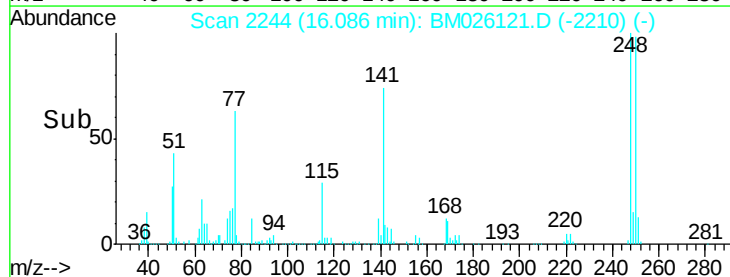
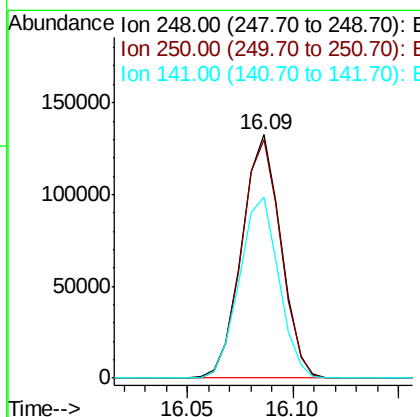
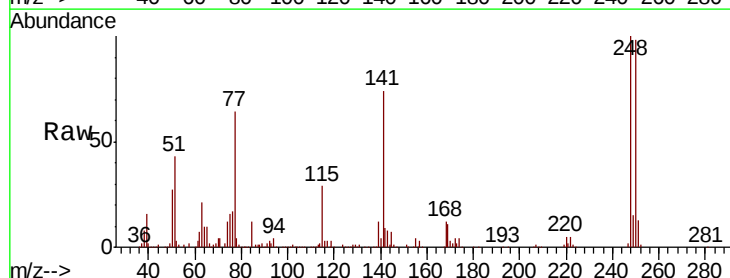
Instrument :
BNA_M
ClientSampleId :
SSTD02077

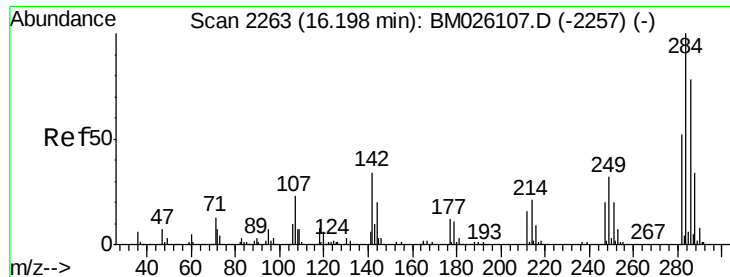
Tot Ion:169 Resp: 477440
Ion Ratio Lower Upper
169 100
168 65.0 52.6 78.8
167 34.9 27.7 41.5



#66
4-Bromophenyl-phenylether
Concen: 17.803 ng/ul
RT: 16.09 min Scan# 2244
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Tgt Ion:248 Resp: 170400
Ion Ratio Lower Upper
248 100
250 98.1 77.3 115.9
141 74.3 61.8 92.8

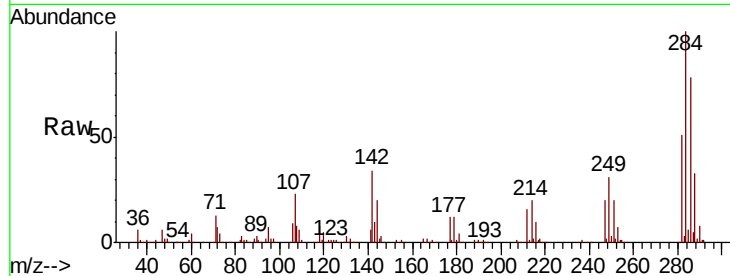




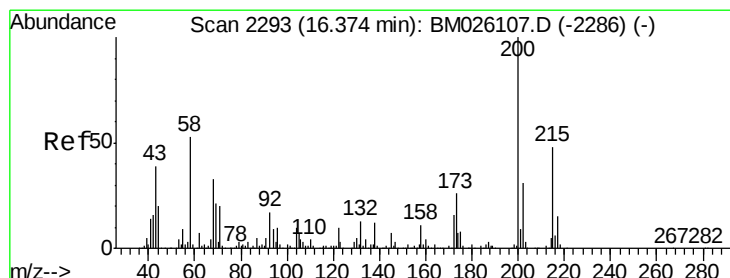
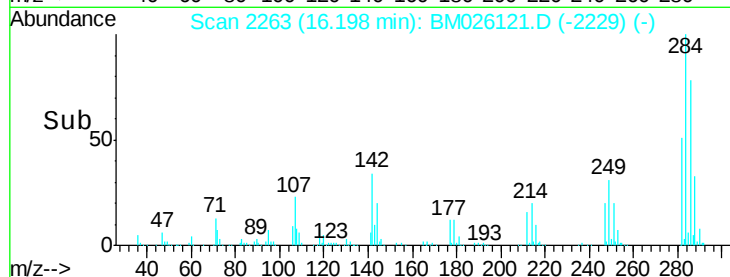
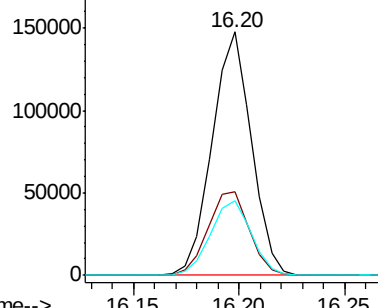
#67
Hexachlorobenzene
Concen: 17.765 ng/ul
RT: 16.20 min Scan# 2263
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Instrument :
BNA_M
ClientSampleId :
SSTD02077

Tot Ion	Ratio	Lower	Upper
284	100		
142	34.1	29.6	44.4
249	30.7	26.5	39.7

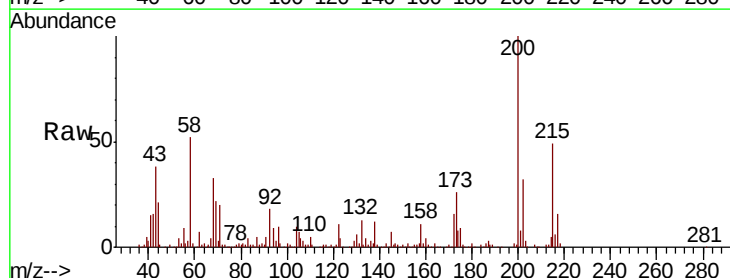


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

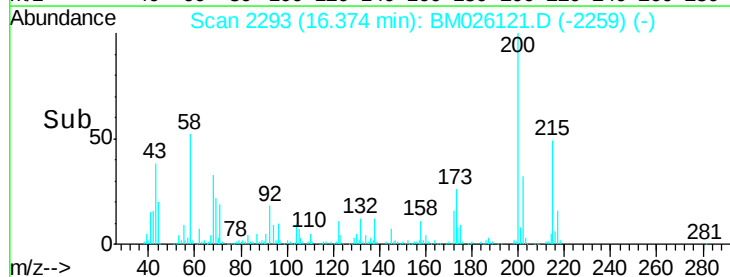
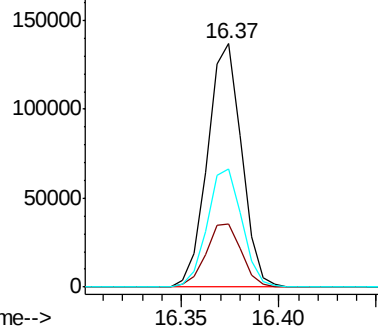


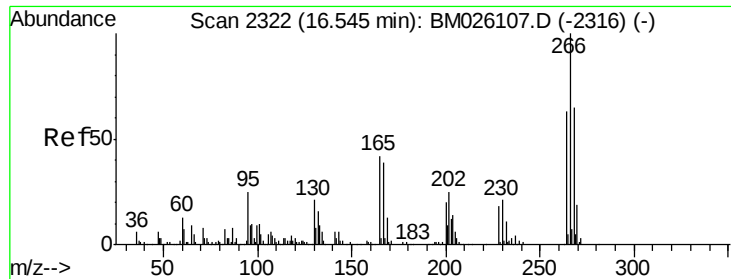
#68
Atrazine
Concen: 18.434 ng/ul
RT: 16.37 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.9	20.9	31.3
215	48.7	38.4	57.6



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

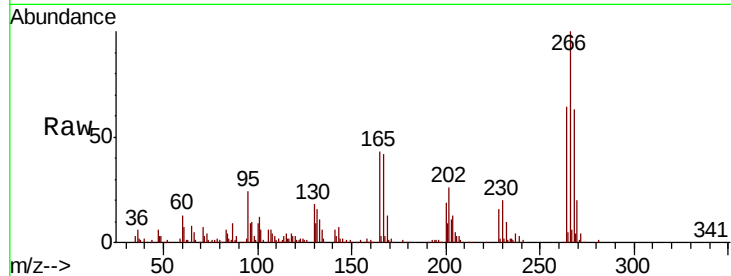




#69
 Pentachlorophenol
 Concen: 16.595 ng/ul
 RT: 16.54 min Scan# 2322
 Delta R.T. 0.00 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02077

Tot Ion	Ratio	Lower	Upper
266	100		
264	63.6	49.3	73.9
268	63.2	52.4	78.6

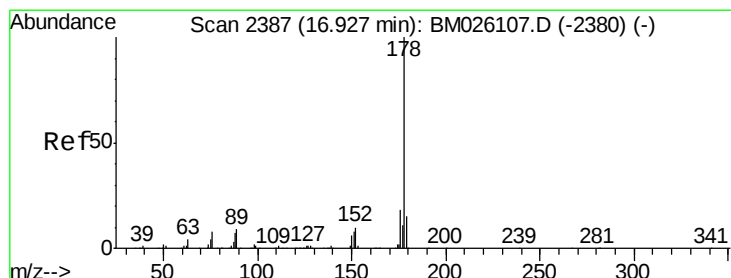
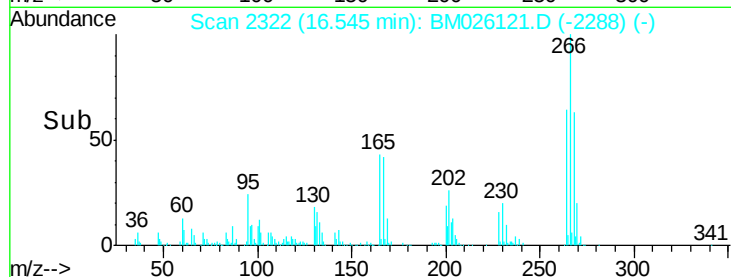
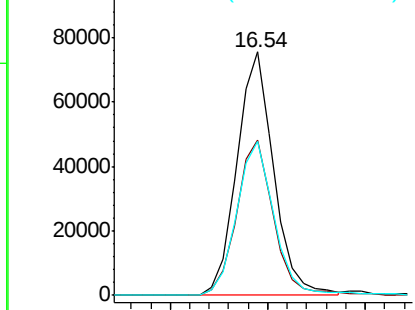


Abundance

Ion 265.70 (265.40 to 266.40): E

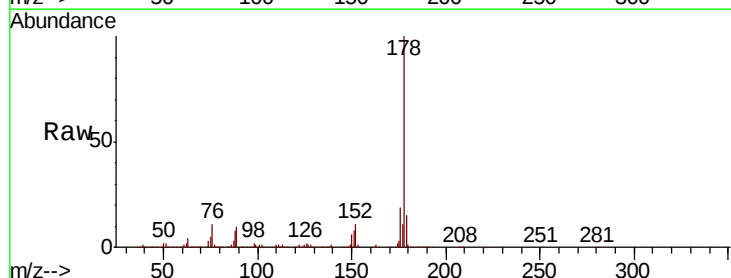
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 17.118 ng/ul
 RT: 16.92 min Scan# 2386
 Delta R.T. -0.01 min
 Lab File: BM026121.D
 Acq: 26 May 2020 19:23

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.1	11.9	17.9
176	18.6	14.9	22.3

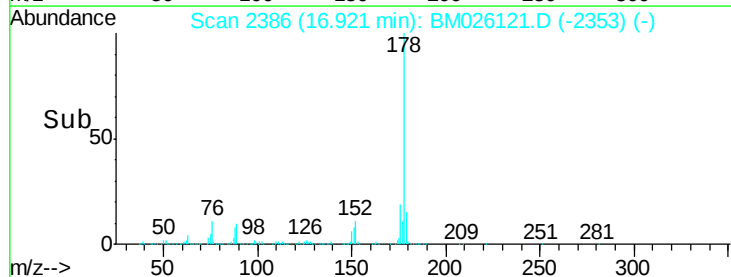
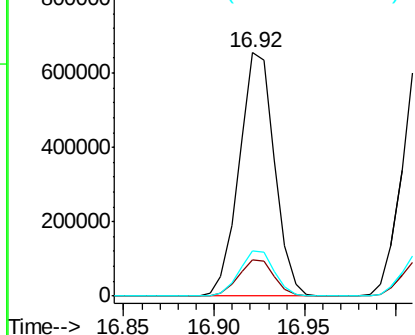


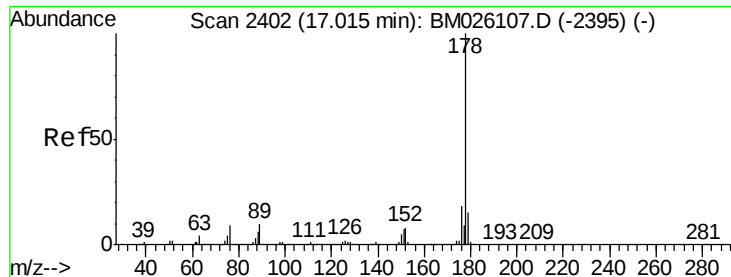
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 17.408 ng/uL

RT: 17.02 min Scan# 2402

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

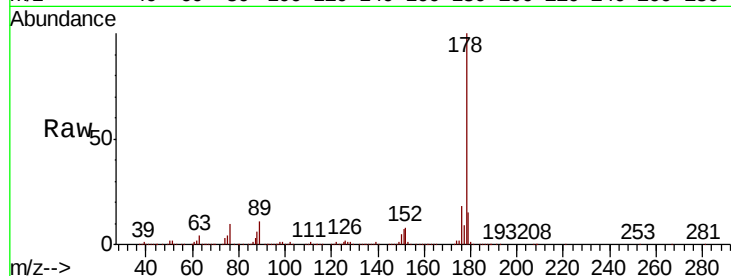
Tot Ion:178 Resp: 904189

Ion Ratio Lower Upper

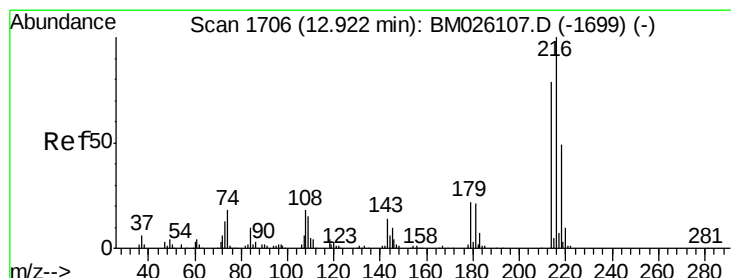
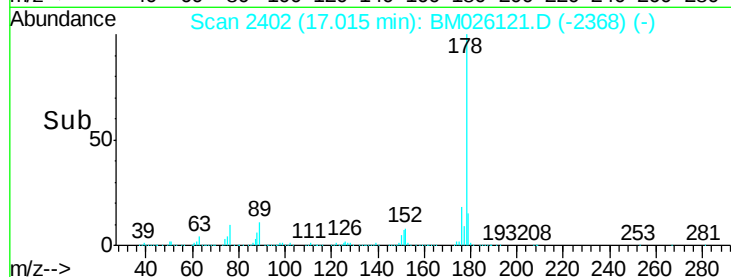
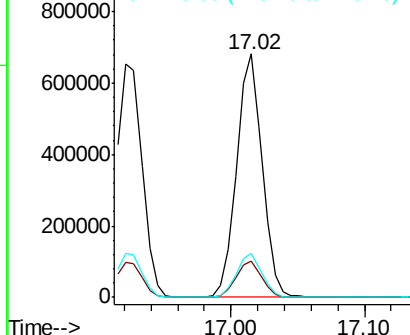
178 100

179 15.1 12.2 18.4

176 17.9 14.9 22.3



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



#73

1,2,3,4-Tetrachlorobenzene

Concen: 17.275 ng/uL

RT: 12.92 min Scan# 1706

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

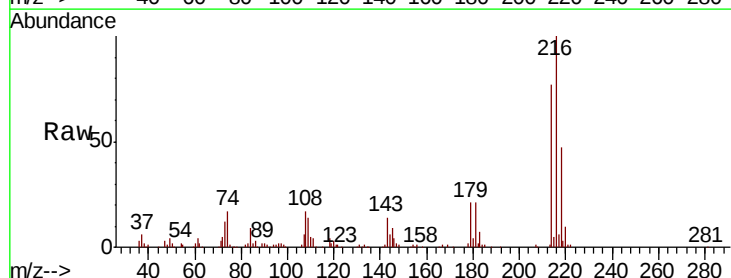
Tgt Ion:216 Resp: 237163

Ion Ratio Lower Upper

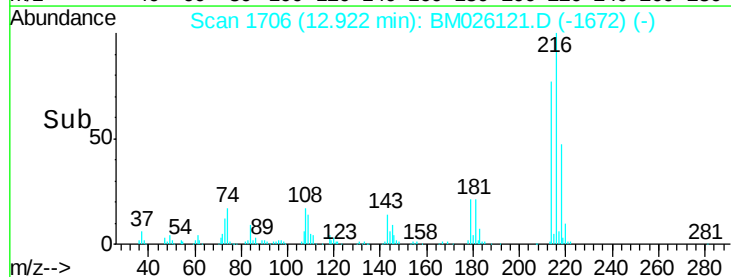
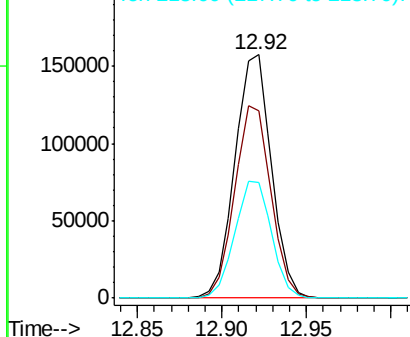
216 100

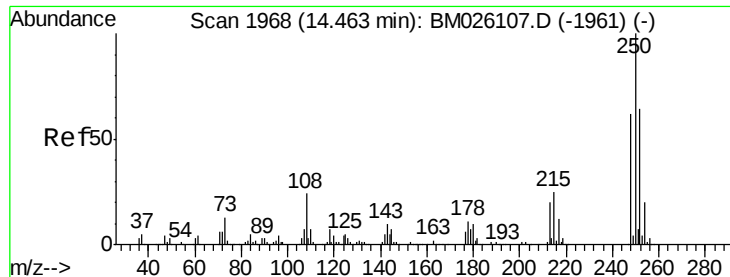
214 76.8 61.7 92.5

218 47.4 38.4 57.6



Abundance Ion 216.00 (215.70 to 216.70): E
Ion 214.00 (213.70 to 214.70): E
Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 17.235 ng/uL

RT: 14.46 min Scan# 1967

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

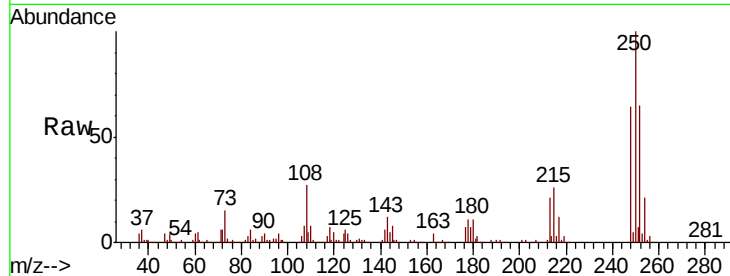
Tot Ion:250 Resp: 224473

Ion Ratio Lower Upper

250 100

248 63.8 50.8 76.2

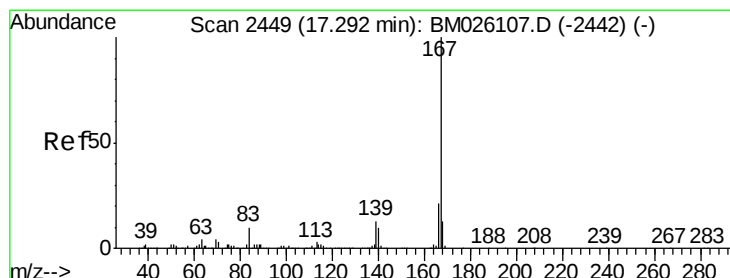
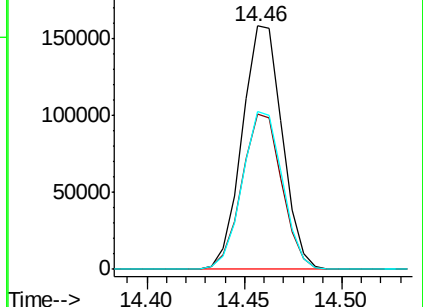
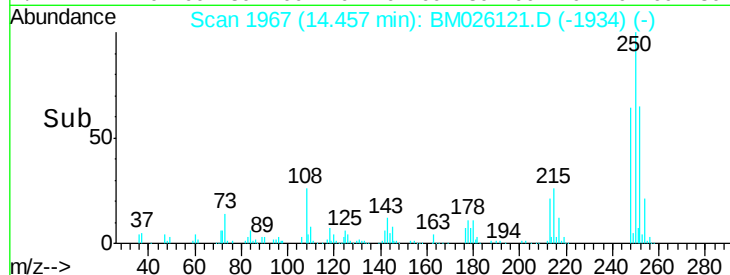
252 64.8 51.0 76.6



Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 18.706 ng/uL

RT: 17.29 min Scan# 2448

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

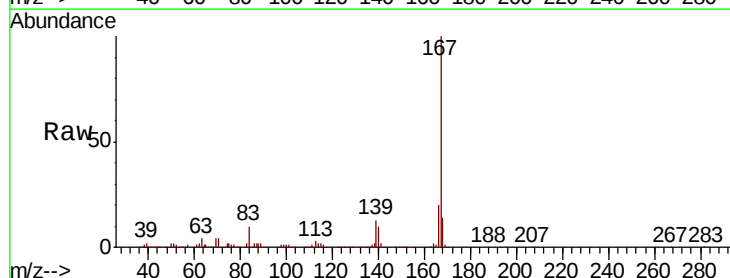
Tgt Ion:167 Resp: 803820

Ion Ratio Lower Upper

167 100

166 20.0 16.6 25.0

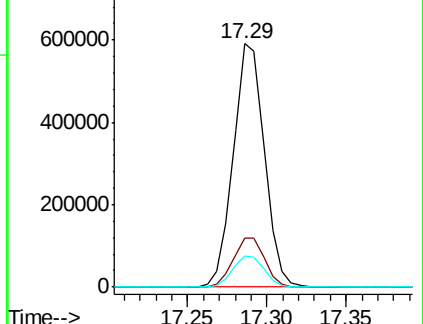
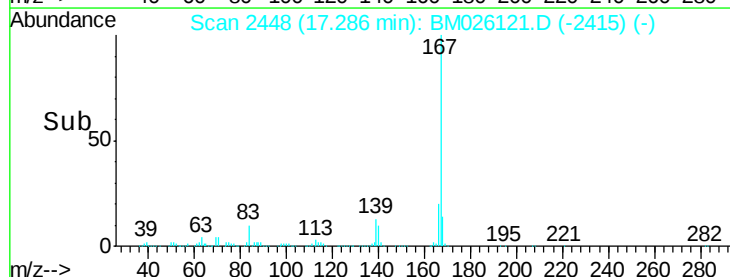
139 12.8 10.8 16.2

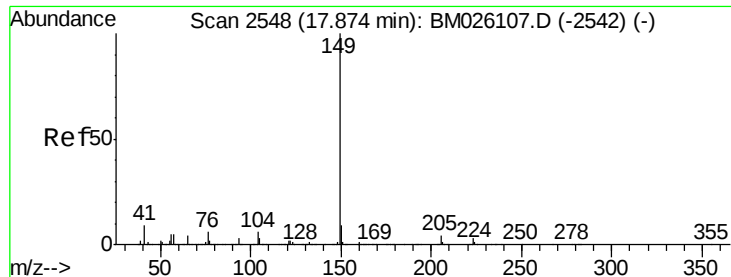


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 18.323 ng/ul

RT: 17.87 min Scan# 2548

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

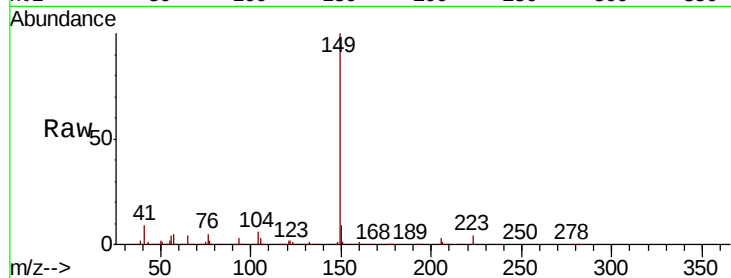
Tot Ion:149 Resp: 942968

Ion Ratio Lower Upper

149 100

150 9.2 7.0 10.4

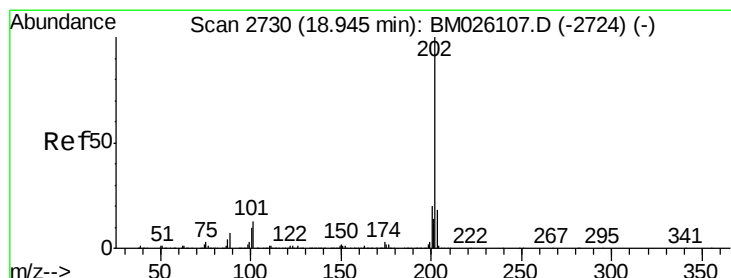
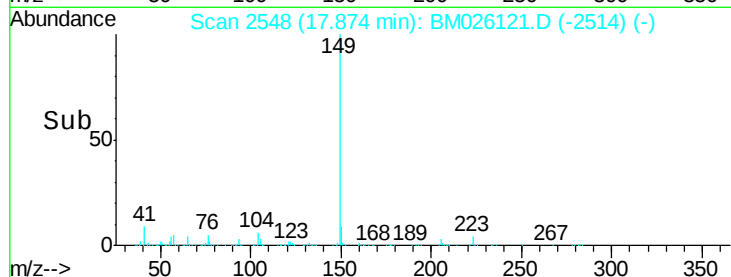
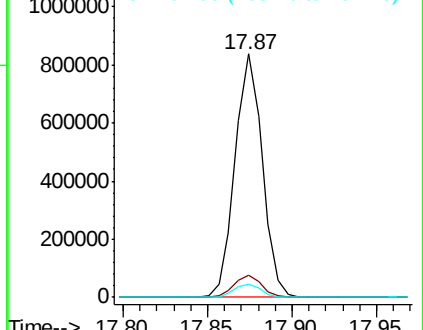
104 5.5 4.6 6.8



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



#77

Fluoranthene

Concen: 18.780 ng/ul

RT: 18.94 min Scan# 2730

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

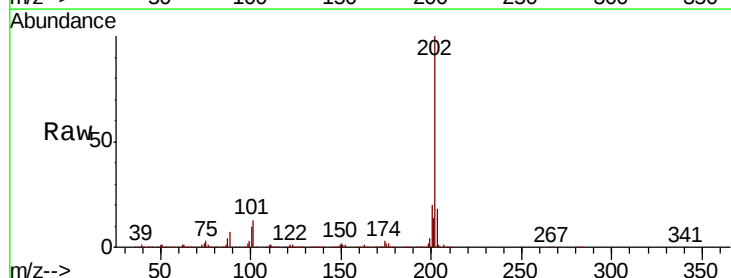
Tgt Ion:202 Resp: 1019888

Ion Ratio Lower Upper

202 100

101 12.7 9.5 14.3

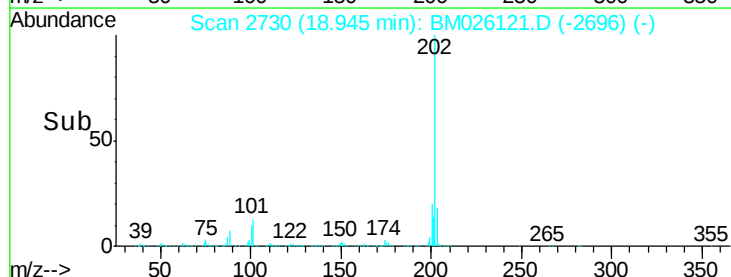
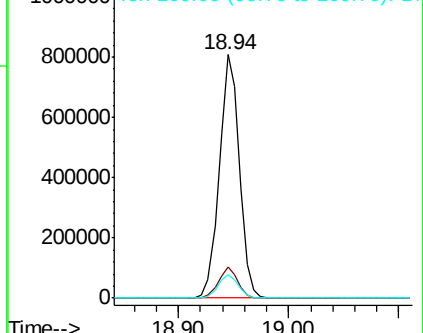
100 9.9 7.6 11.4

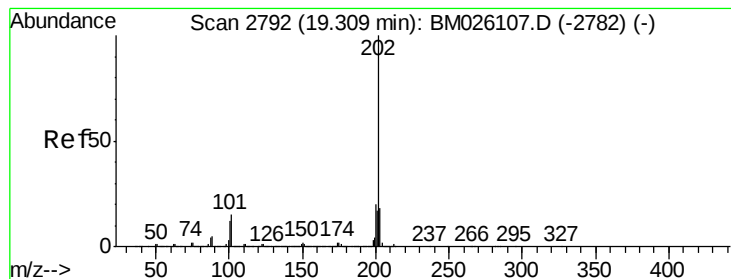


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#80

Pvrene

Concen: 17.558 ng/ul

RT: 19.31 min Scan# 2792

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

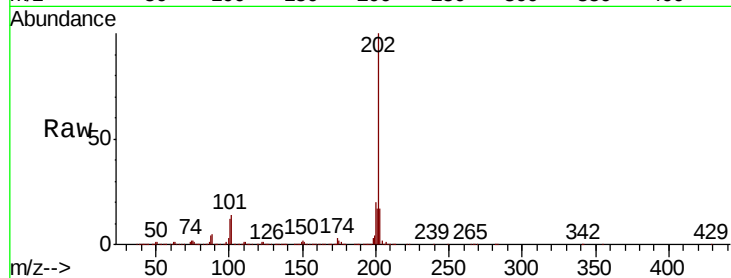
Tot Ion:202 Resp: 1072221

Ion Ratio Lower Upper

202 100

101 14.2 12.2 18.4

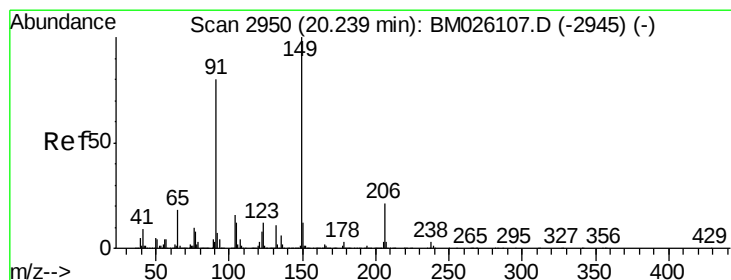
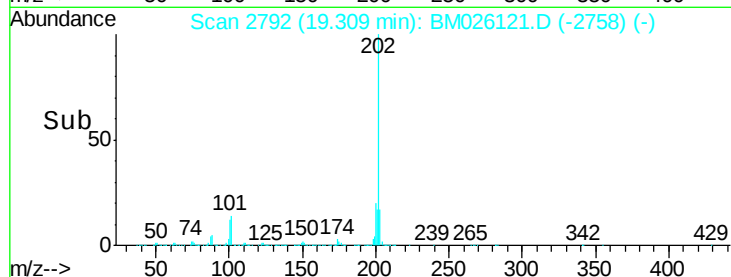
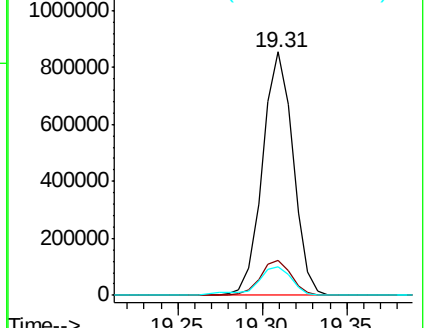
100 11.8 10.2 15.4



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#81

Butylbenzylphthalate

Concen: 19.638 ng/ul

RT: 20.24 min Scan# 2950

Delta R.T. 0.00 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

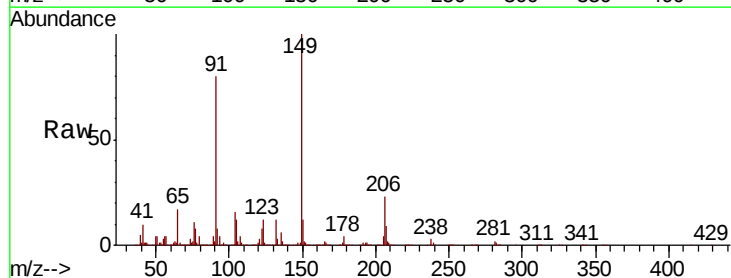
Tgt Ion:149 Resp: 424496

Ion Ratio Lower Upper

149 100

91 80.0 67.3 100.9

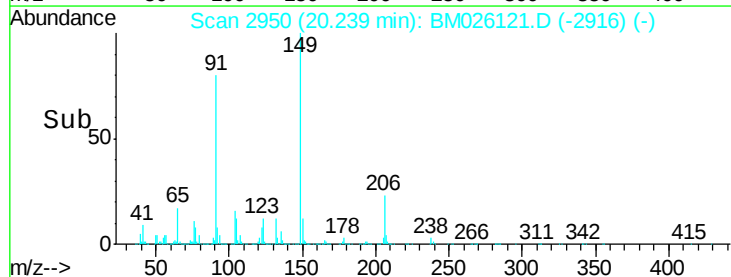
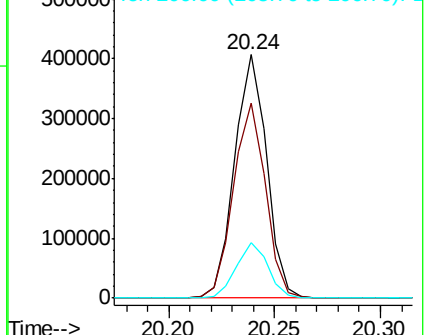
206 22.7 16.5 24.7

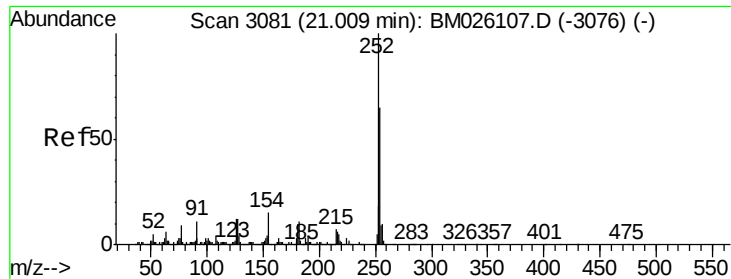


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E





#82

3,3'-Dichlorobenzidine

Concen: 21.400 ng/ul

RT: 21.00 min Scan# 3080

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

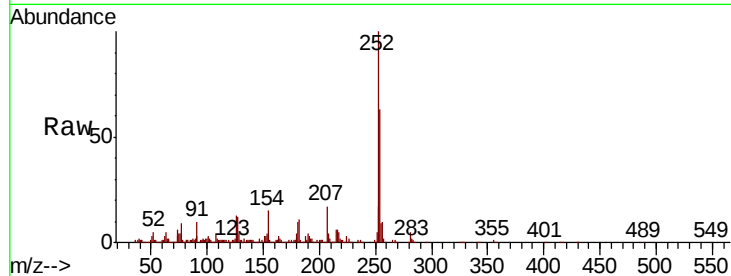
Tot Ion:252 Resp: 340907

Ion Ratio Lower Upper

252 100

254 63.4 52.0 78.0

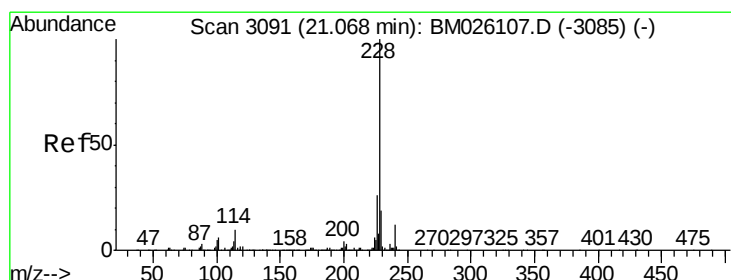
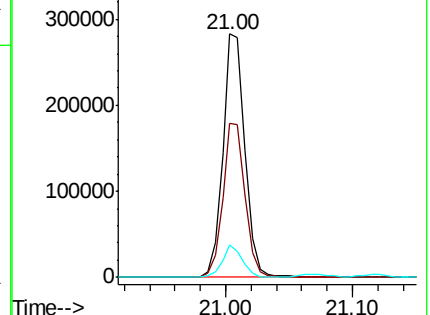
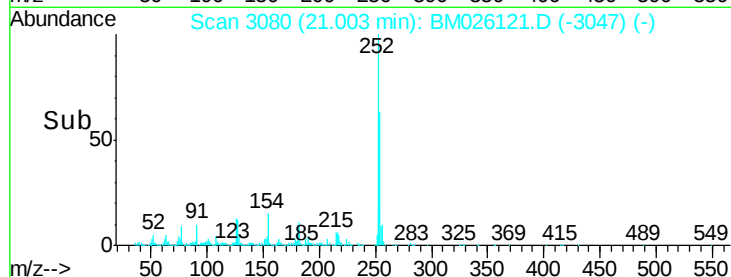
126 13.1 9.2 13.8



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 17.469 ng/ul

RT: 21.06 min Scan# 3090

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

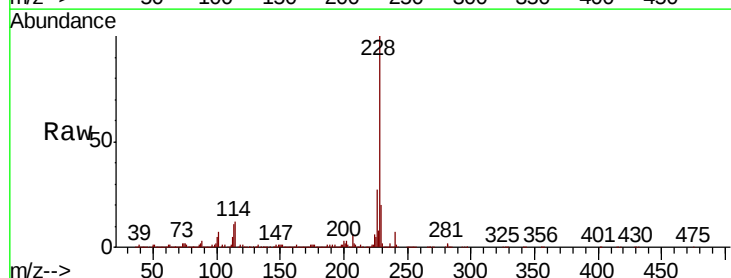
Tgt Ion:228 Resp: 1047412

Ion Ratio Lower Upper

228 100

229 19.8 15.5 23.3

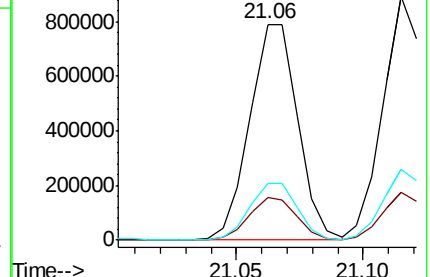
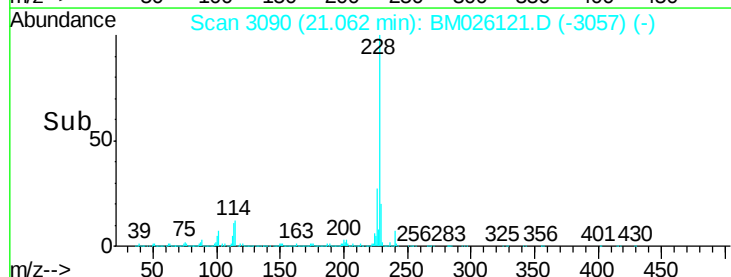
226 26.6 21.2 31.8

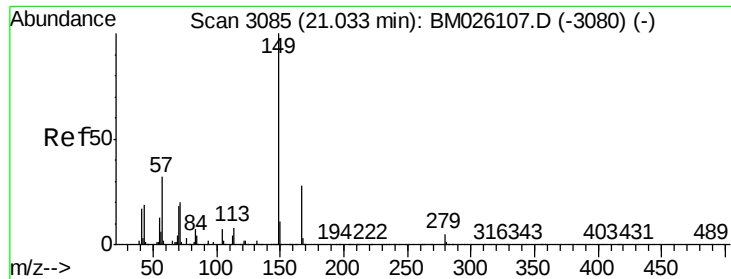


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 19.184 ng/ul

RT: 21.03 min Scan# 3084

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

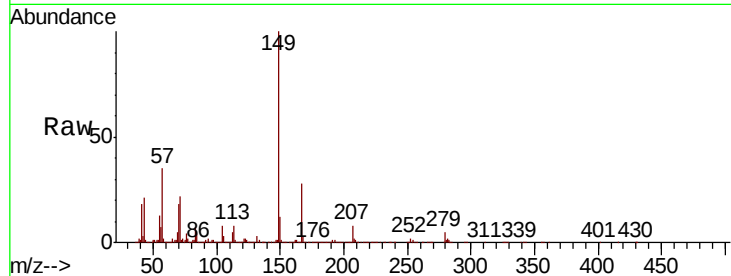
Tot Ion:149 Resp: 642807

Ion Ratio Lower Upper

149 100

167 27.9 21.7 32.5

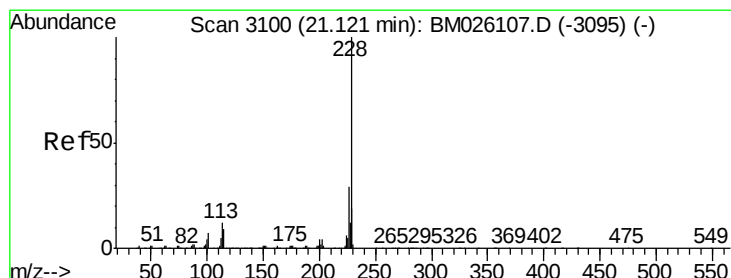
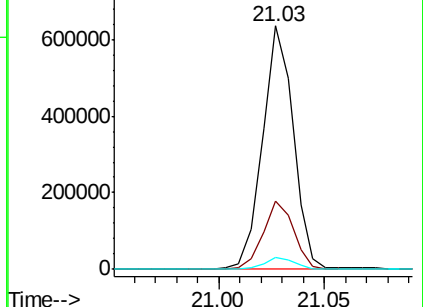
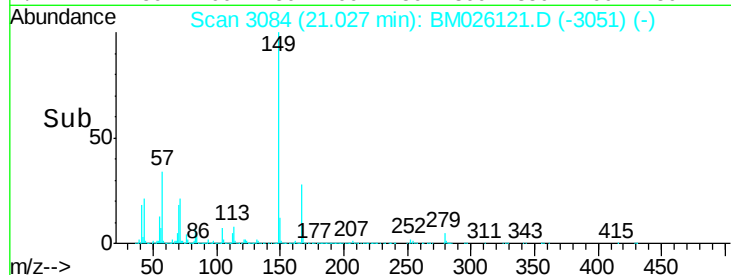
279 4.7 3.7 5.5



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E



#85

Chrysene

Concen: 17.275 ng/ul

RT: 21.12 min Scan# 3099

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

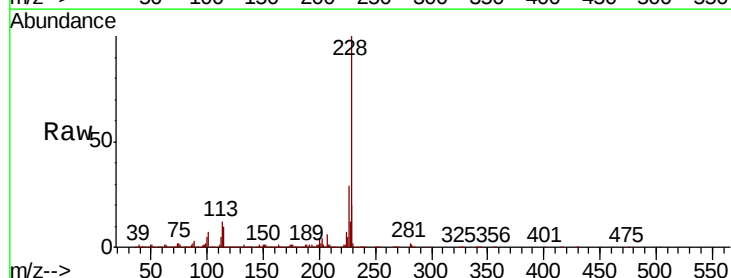
Tgt Ion:228 Resp: 1029568

Ion Ratio Lower Upper

228 100

226 29.0 23.0 34.6

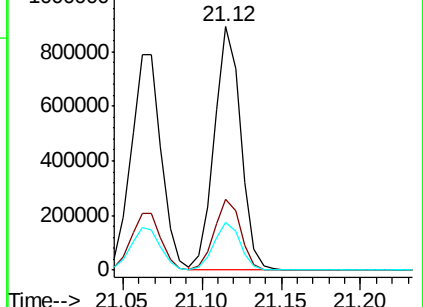
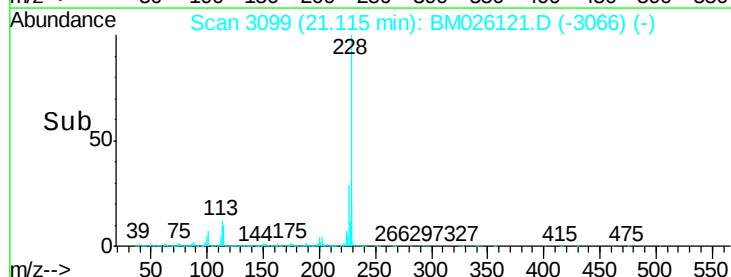
229 19.6 15.5 23.3

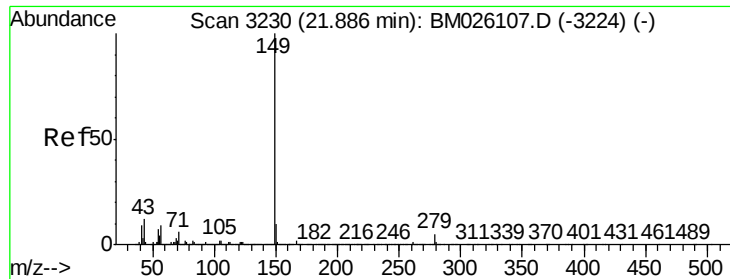


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 19.082 ng/ul

RT: 21.88 min Scan# 3229

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

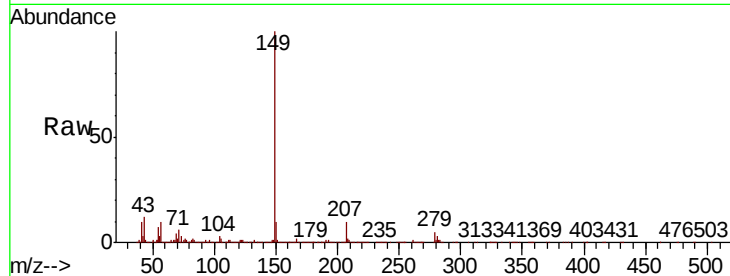
Instrument :

BNA_M

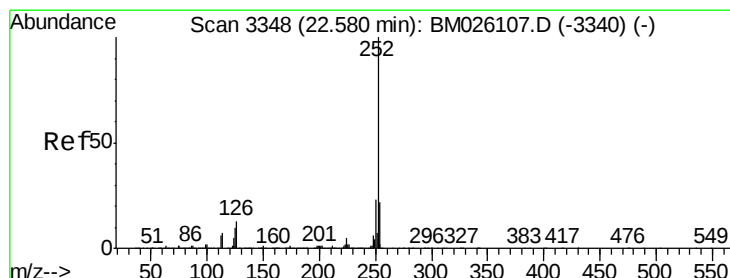
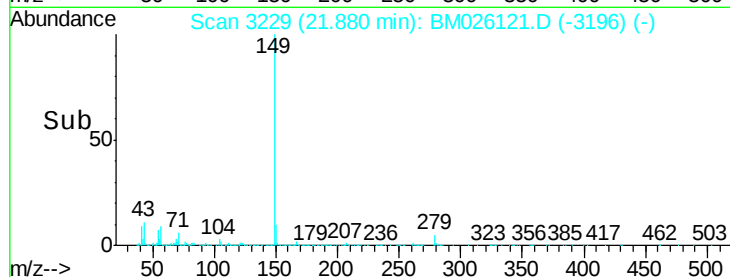
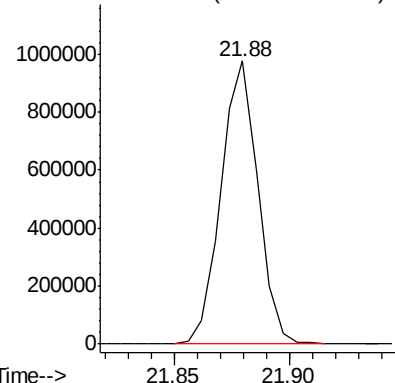
ClientSampleId :

SSTD02077

Tgt Ion:149 Resp: 1081121



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 18.106 ng/ul

RT: 22.57 min Scan# 3347

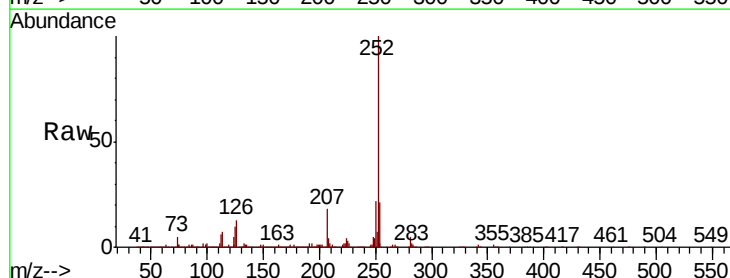
Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Tgt Ion:252 Resp: 1104030

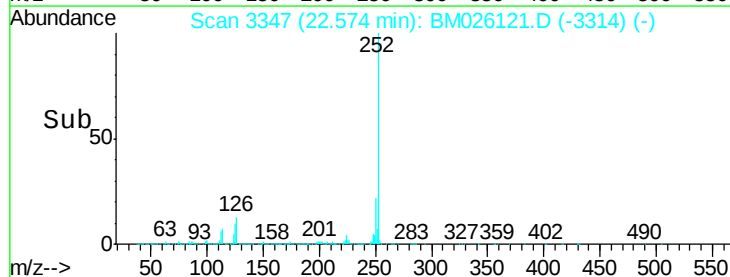
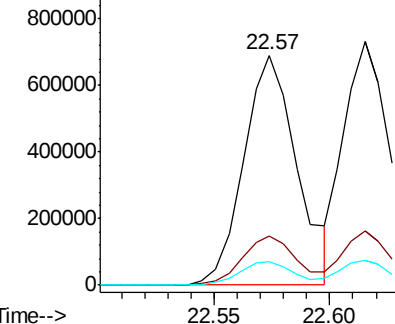
Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.1	25.7
125	10.4	8.9	13.3

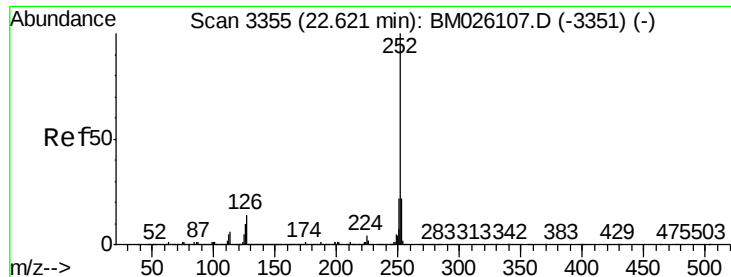


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 16.580 ng/ul

RT: 22.62 min Scan# 3354

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

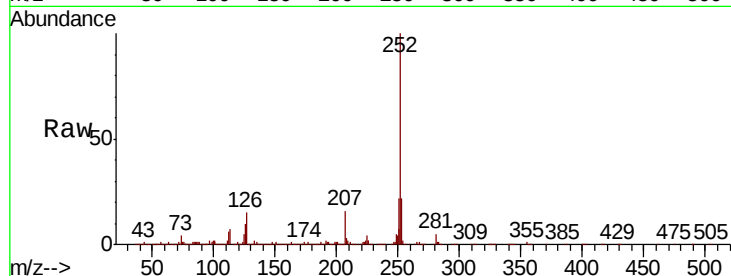
Tot Ion:252 Resp: 1009793

Ion Ratio Lower Upper

252 100

253 22.0 17.0 25.4

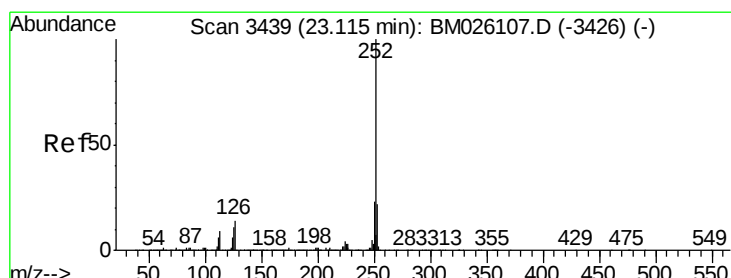
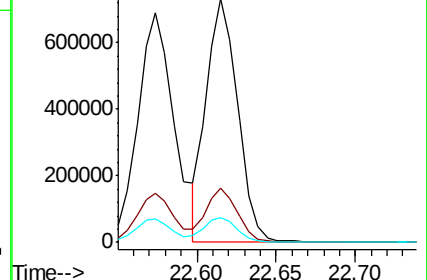
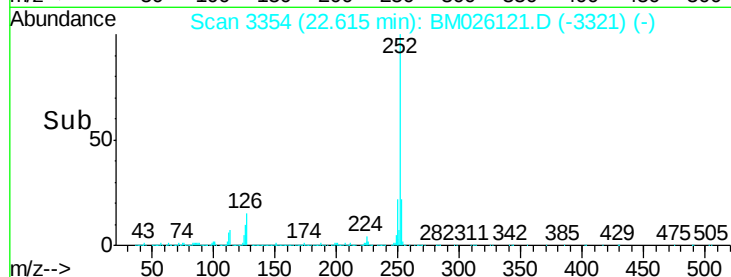
125 10.3 8.6 13.0



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 17.434 ng/ul

RT: 23.11 min Scan# 3438

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

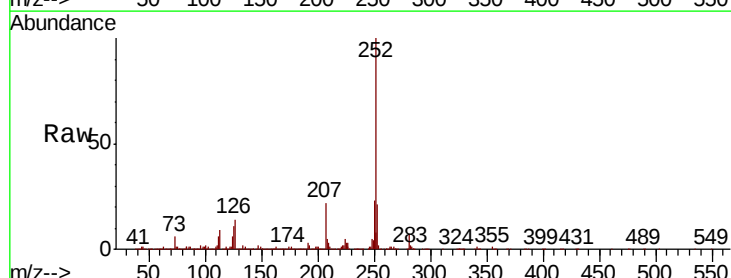
Tgt Ion:252 Resp: 935553

Ion Ratio Lower Upper

252 100

253 21.4 17.6 26.4

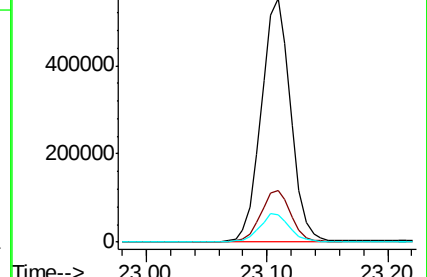
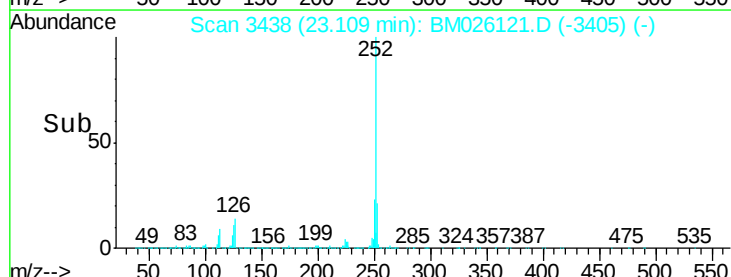
125 11.1 9.8 14.6

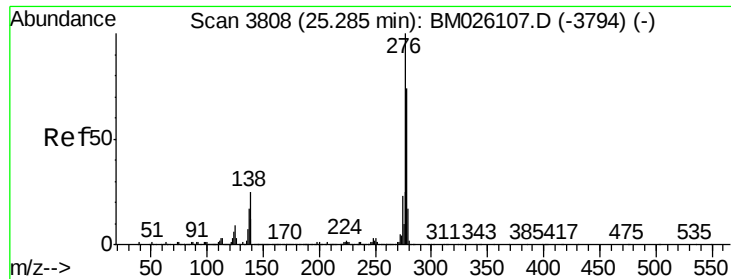


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



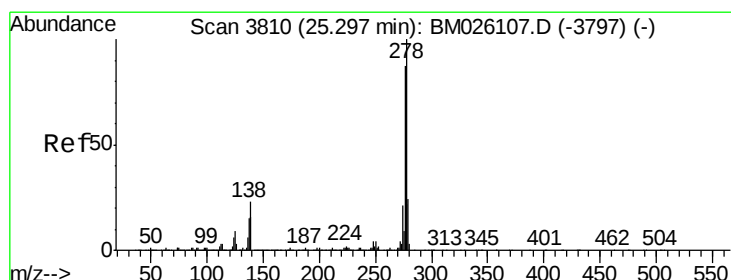
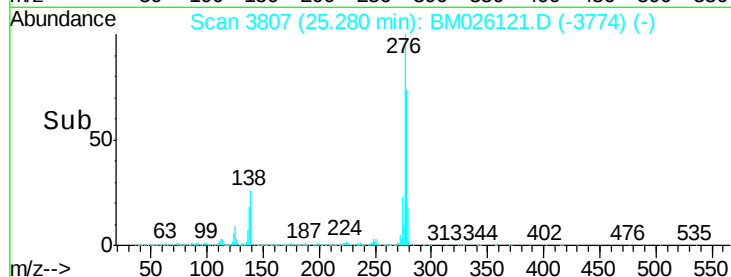
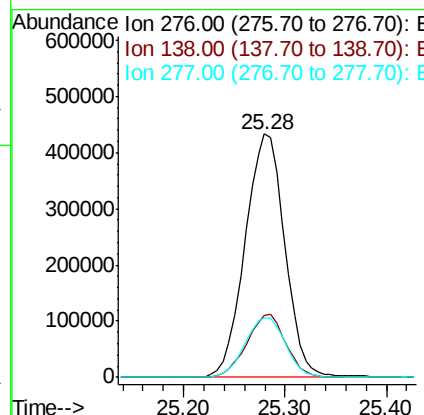
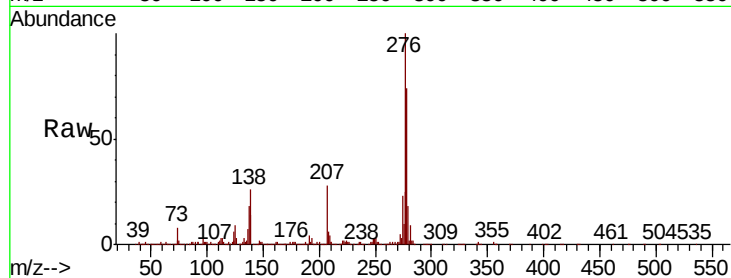


#92

Indeno(1,2,3-cd)pyrene
Concen: 16.864 ng/ul
RT: 25.28 min Scan# 3807
Delta R.T. -0.01 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Instrument :
BNA_M
ClientSampleId :
SSTD02077

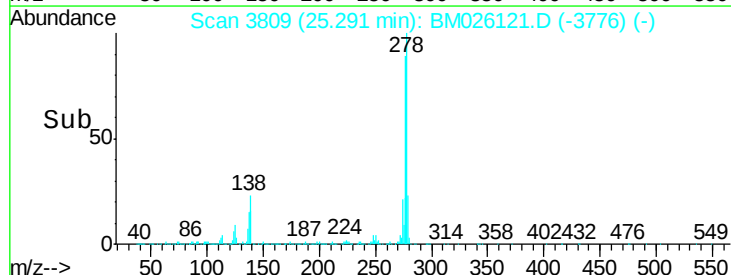
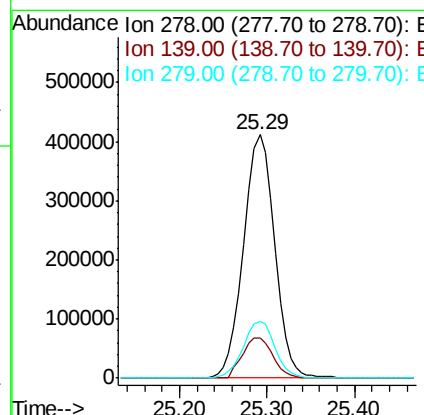
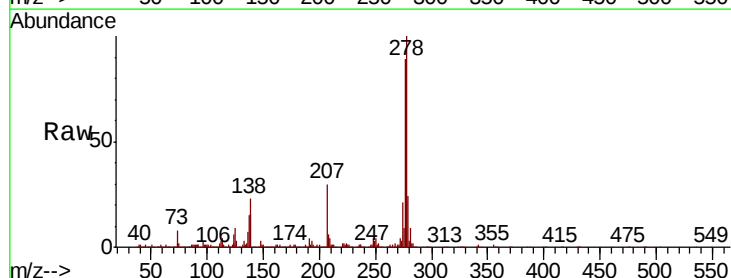
Tot Ion:276 Resp: 1174446
Ion Ratio Lower Upper
276 100
138 25.7 21.6 32.4
277 24.6 20.3 30.5

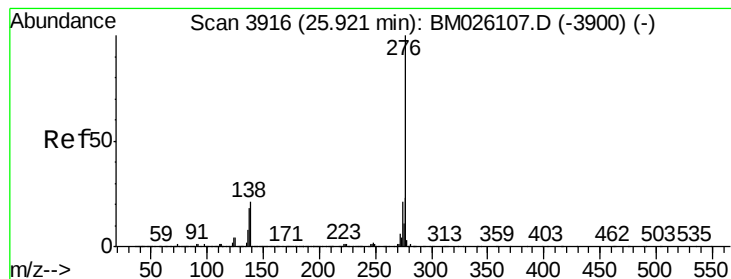


#93

Dibenzo(a,h)anthracene
Concen: 16.903 ng/ul
RT: 25.29 min Scan# 3809
Delta R.T. -0.01 min
Lab File: BM026121.D
Acq: 26 May 2020 19:23

Tgt Ion:278 Resp: 996877
Ion Ratio Lower Upper
278 100
139 16.3 13.5 20.3
279 23.5 18.8 28.2





#94

Benzo(a,h,i)perylene

Concen: 16.235 ng/ul

RT: 25.91 min Scan# 3914

Delta R.T. -0.01 min

Lab File: BM026121.D

Acq: 26 May 2020 19:23

Instrument :

BNA_M

ClientSampleId :

SSTD02077

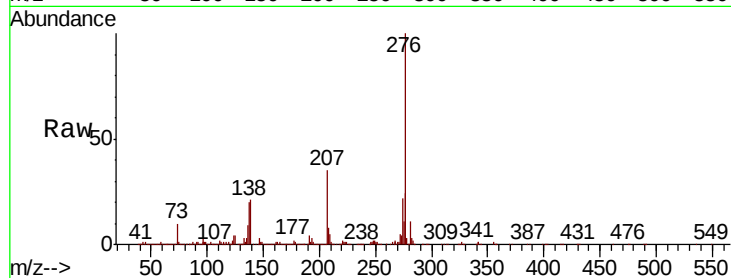
Tot Ion:276 Resp: 943750

Ion Ratio Lower Upper

276 100

138 21.3 18.7 28.1

277 23.6 18.8 28.2



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

