

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\
 Data File : BM026826.D
 Acq On : 22 Jul 2020 02:12
 Operator : JU/CG
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

Quant Time: Jul 22 02:43:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 22 01:44:46 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.30	152	76393	20.00	ng/ul	0.00
18) Naphthalene-d8	10.05	136	346999	20.00	ng/ul	0.00
36) Acenaphthene-d10	13.96	164	248654	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.72	188	552994	20.00	ng/ul	0.00
78) Chrysene-d12	20.95	240	575997	20.00	ng/ul	0.00
86) Perylene-d12	23.01	264	482279	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.90	96	17934	7.05	ng/uL	0.00
5) Phenol-d5	6.51	99	133458	19.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.66	67	95208	20.12	ng/ul	0.00
9) 2-Chlorophenol-d4	6.84	132	102789	19.12	ng/ul	0.00
13) 4-Methylphenol-d8	8.03	113	115164	20.58	ng/ul	0.00
19) Nitrobenzene-d5	8.45	128	53211	19.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.16	143	58760	20.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.70	165	117353	20.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.21	131	148286	24.58	ng/ul	0.00
44) Dimethylphthalate-d6	13.40	166	387407	19.53	ng/ul	0.00
47) Acenaphthylene-d8	13.65	160	446165	18.61	ng/ul	0.00
52) 4-Nitrophenol-d4	14.22	143	55581	19.42	ng/ul	0.00
58) Fluorene-d10	14.97	176	332256	19.13	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.12	200	62353	18.05	ng/ul	0.00
71) Anthracene-d10	16.82	188	528400	19.40	ng/ul	0.00
79) Pyrene-d10	19.13	212	574320	19.19	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.88	264	519087	19.94	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	2.93	88	19465	7.072	ng/uL 90
4) Benzaldehyde	6.46	77	95619	25.736	ng/ul 98
6) Phenol	6.54	94	148824	19.348	ng/ul 97
8) Bis(2-Chloroethyl)ether	6.75	93	117782	20.110	ng/ul 98
10) 2-Chlorophenol	6.87	128	112692	19.016	ng/ul 98
11) 2-Methylphenol	7.77	108	111093	20.215	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	7.83	45	142526	12.544	ng/ul 98
14) Acetophenone	8.12	105	201344	21.238	ng/ul 92
15) N-Nitroso-di-n-propylamine	8.11	70	125246	22.363	ng/ul 93
16) 4-Methylphenol	8.10	108	123416	20.204	ng/ul 97
17) Hexachloroethane	8.35	117	50852	19.364	ng/ul 95
20) Nitrobenzene	8.49	77	168684	19.492	ng/ul 96
21) Isophorone	9.01	82	305524	21.002	ng/ul 99
23) 2-Nitrophenol	9.19	139	67295	19.877	ng/ul 94
24) 2,4-Dimethylphenol	9.27	107	156742	20.104	ng/ul 97
25) Bis(2-Chloroethoxy)methane	9.50	93	174549	20.180	ng/ul 97
27) 2,4-Dichlorophenol	9.72	162	122239	20.645	ng/ul 94
28) Naphthalene	10.10	128	382538	18.625	ng/ul 99
30) 4-Chloroaniline	10.23	127	155446	24.246	ng/ul 98
31) Hexachlorobutadiene	10.39	225	83417	19.440	ng/ul 98
32) Caprolactam	11.02	113	19470	11.906	ng/ul 94
33) 4-Chloro-3-methylphenol	11.38	107	147200	21.848	ng/ul 100
34) 2-Methylnaphthalene	11.72	142	289280	20.105	ng/ul 98

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 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 22 01:44:46 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	11.95	142	265134	19.769	ng/ul	99
37) 1,2,4,5-Tetrachlorobenzene	12.11	216	161909	17.914	ng/ul	98
38) Hexachlorocyclopentadiene	12.09	237	74682	16.192	ng/ul	98
39) 2,4,6-Trichlorophenol	12.38	196	103912	19.476	ng/ul	98
40) 2,4,5-Trichlorophenol	12.45	196	110359	18.914	ng/ul	96
41) 1,1'-Biphenyl	12.78	154	386499	17.958	ng/ul	96
42) 2-Chloronaphthalene	12.81	162	302462	17.853	ng/ul	99
43) 2-Nitroaniline	13.05	65	117725	20.669	ng/ul	97
45) Dimethylphthalate	13.44	163	399299	19.233	ng/ul	98
46) 2,6-Dinitrotoluene	13.56	165	82031	20.444	ng/ul	93
48) Acenaphthylene	13.68	152	465490	18.135	ng/ul	99
49) 3-Nitroaniline	13.90	138	74426	22.315	ng/ul	96
50) Acenaphthene	14.02	153	330664	18.227	ng/ul	100
51) 2,4-Dinitrophenol	14.12	184	35633	17.094	ng/ul	94
53) 4-Nitrophenol	14.24	109	62184	21.106	ng/ul	91
54) Dibenzofuran	14.37	168	477230	18.539	ng/ul	95
55) 2,4-Dinitrotoluene	14.37	165	123702	20.730	ng/ul	88
56) 2,3,4,6-Tetrachlorophenol	14.61	232	102974	20.501	ng/ul	96
57) Diethylphthalate	14.83	149	437262	20.956	ng/ul	98
59) Fluorene	15.02	166	406111	19.310	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.03	204	211158	19.317	ng/ul	95
61) 4-Nitroaniline	15.07	138	70015	18.560	ng/ul	88
64) 4,6-Dinitro-2-methylphenol	15.14	198	65043	17.774	ng/ul#	97
65) N-Nitrosodiphenylamine	15.25	169	348591	18.853	ng/ul	98
66) 4-Bromophenyl-phenylether	15.93	248	128235	19.236	ng/ul	96
67) Hexachlorobenzene	16.04	284	142756	18.792	ng/ul	94
68) Atrazine	16.22	200	130265	21.624	ng/ul	100
69) Pentachlorophenol	16.39	266	72943	19.471	ng/ul	97
70) Phenanthrene	16.77	178	638606	18.545	ng/ul	99
72) Anthracene	16.86	178	657836	18.933	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	12.74	216	164073	17.209	ng/uL	98
74) Pentachlorobenzene	14.29	250	164446	18.008	ng/uL	99
75) Carbazole	17.14	167	568803	20.446	ng/ul	98
76) Di-n-butylphthalate	17.72	149	770406	22.888	ng/ul	99
77) Fluoranthene	18.79	202	745398	20.926	ng/ul	98
80) Pvrene	19.17	202	780170	19.113	ng/ul	98
81) Butylbenzylphthalate	20.11	149	331671	22.904	ng/ul	96
82) 3,3'-Dichlorobenzidine	20.88	252	228697	19.698	ng/ul	99
83) Benzo(a)anthracene	20.93	228	734151	18.516	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	20.89	149	517259	23.985	ng/ul	99
85) Chrysene	20.98	228	716599	18.218	ng/ul	99
87) Di-n-octyl phthalate	21.74	149	812297	27.334	ng/ul	100
88) Benzo(b)fluoranthene	22.41	252	651830	19.898	ng/ul	99
89) Benzo(k)fluoranthene	22.45	252	669678	20.626	ng/ul	99
91) Benzo(a)pyrene	22.92	252	570125	19.618	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.00	276	666974	17.586	ng/ul	98
93) Dibenzo(a,h)anthracene	25.01	278	569533	17.824	ng/ul	99
94) Benzo(a,h,i)perylene	25.60	276	540219	17.077	ng/ul	99

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ClientSampleId :
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QLast Update : Wed Jul 22 01:44:46 2020
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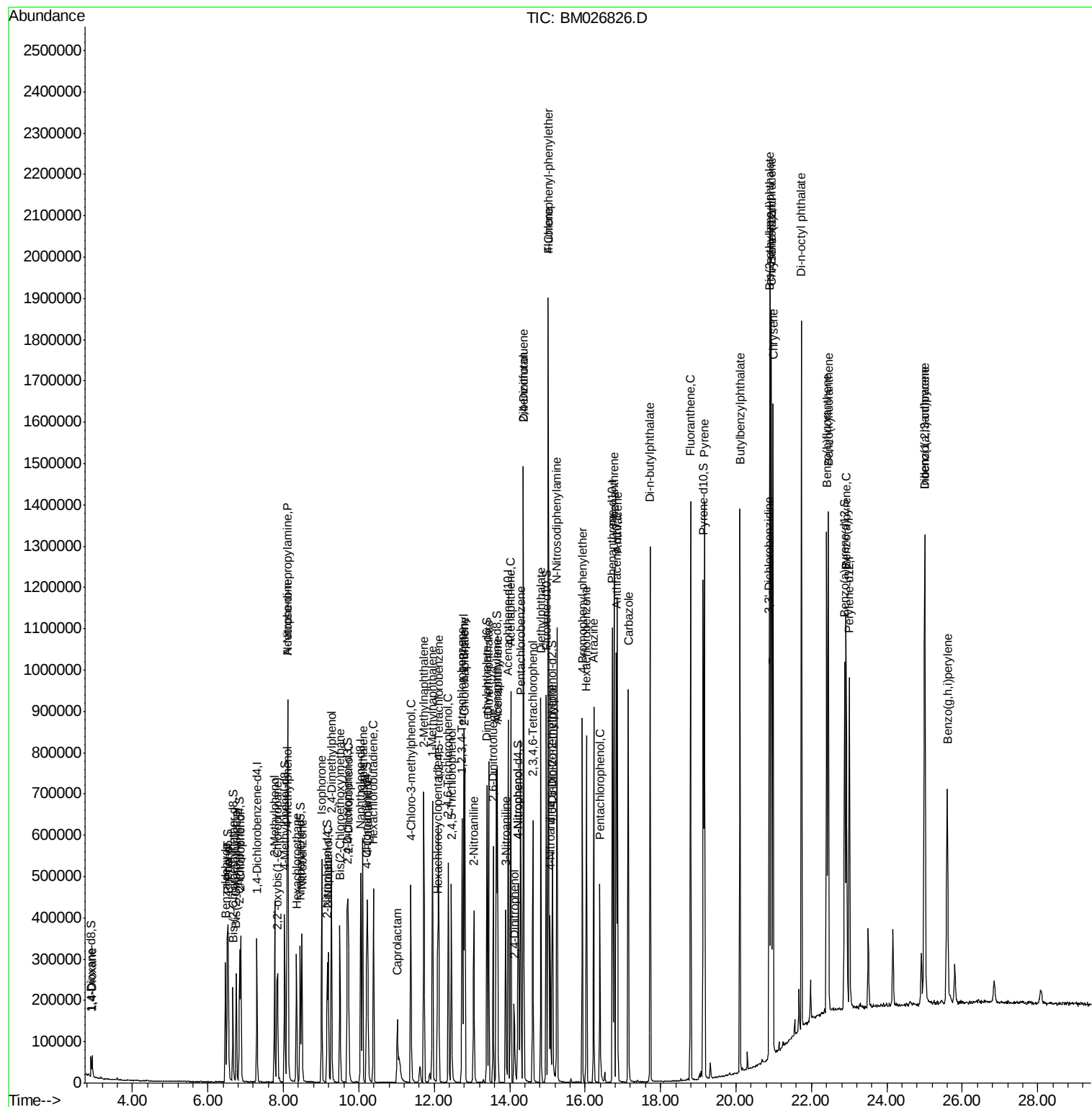
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

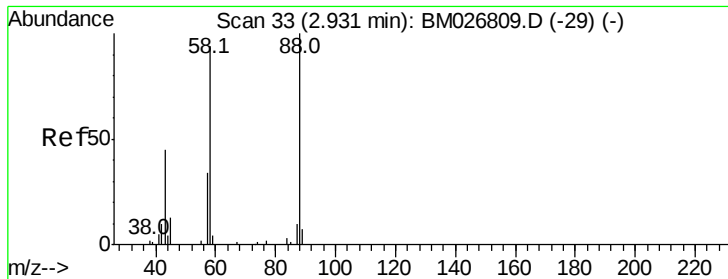
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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Data File : BM026826.D
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Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
Client Sampled :
SSTD02040

Quant Time: Jul 22 02:43:59 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM063020MA.M
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#2

1,4-Dioxane

Concen: 7.072 ng/uL

RT: 2.93 min Scan# 33

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

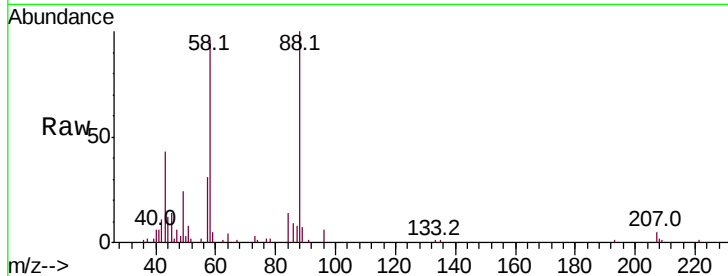
Tot Ion: 88 Resp: 19465

Ion Ratio Lower Upper

88 100

43 42.9 38.2 57.2

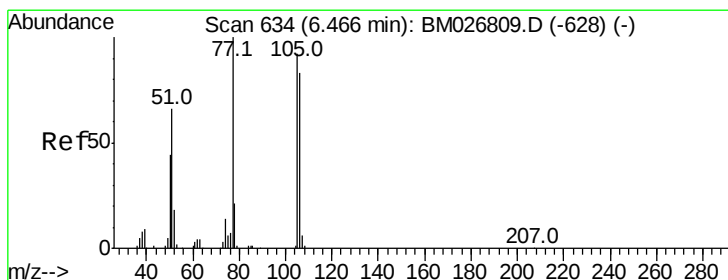
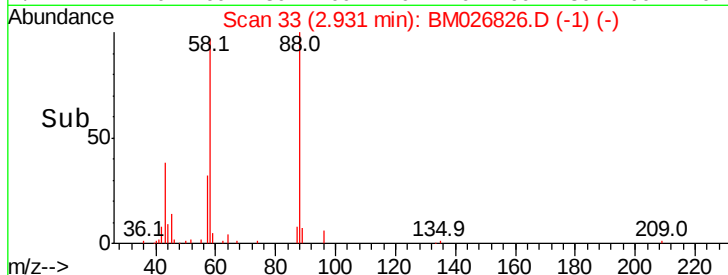
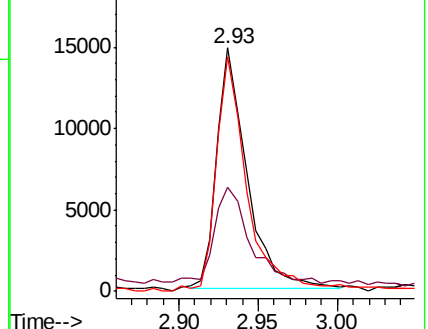
58 96.4 68.9 103.3



Abundance Ion 88.00 (87.70 to 88.70): BM026809.D (-29) (-)

Ion 43.00 (42.70 to 43.70): BM026809.D (-29) (-)

Ion 58.00 (57.70 to 58.70): BM026809.D (-29) (-)



#4

Benzaldehyde

Concen: 25.736 ng/uL

RT: 6.46 min Scan# 633

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

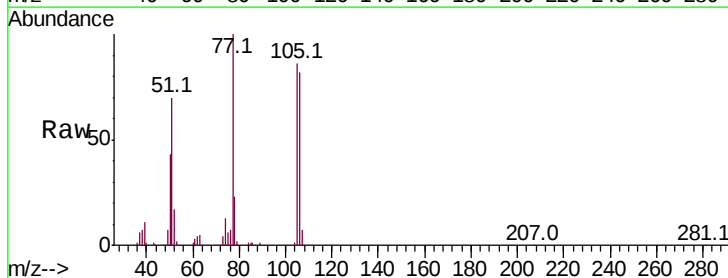
Tgt Ion: 77 Resp: 95619

Ion Ratio Lower Upper

77 100

105 86.3 67.5 101.3

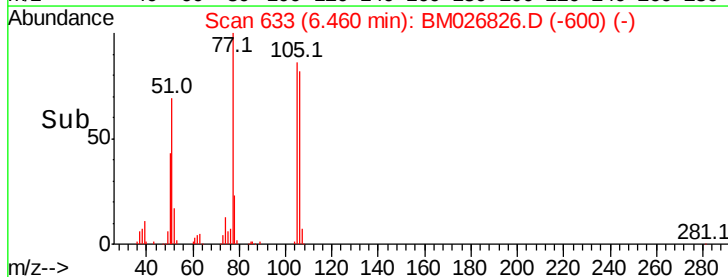
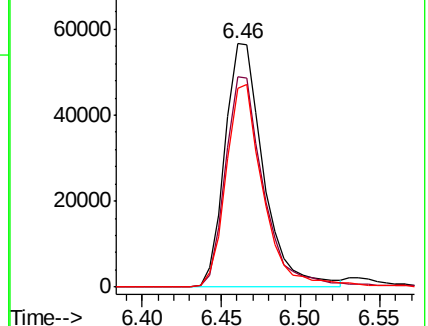
106 81.8 66.2 99.4

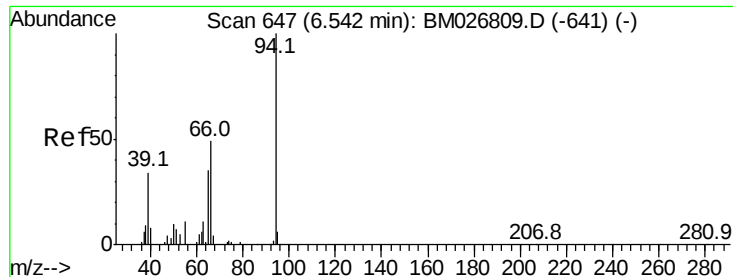


Abundance Ion 77.00 (76.70 to 77.70): BM026809.D (-628) (-)

Ion 105.00 (104.70 to 105.70): BM026809.D (-628) (-)

Ion 106.00 (105.70 to 106.70): BM026809.D (-628) (-)





#6

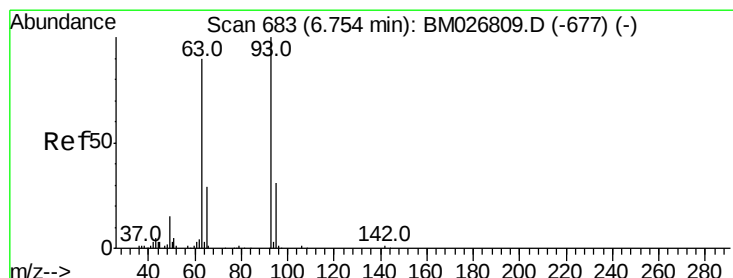
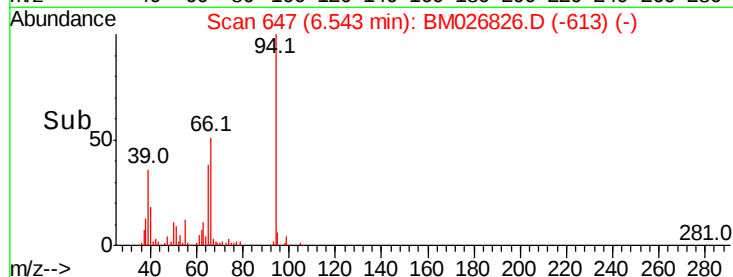
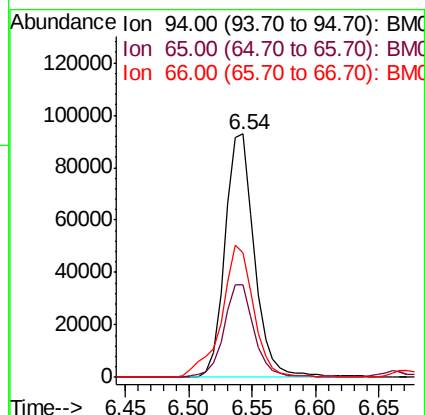
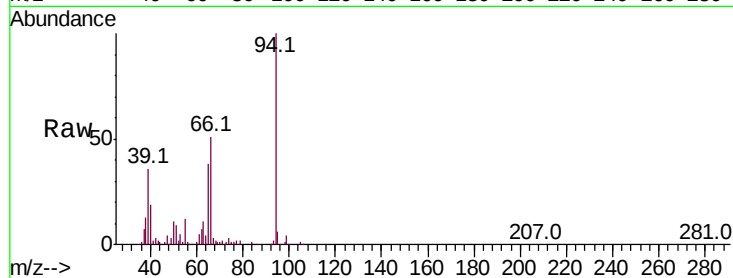
Phenol

Concen: 19.348 ng/ul
 RT: 6.54 min Scan# 647
 Delta R.T. -0.00 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Instrument :
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Tot Ion: 94 Resp: 148824

Ion	Ratio	Lower	Upper
94	100		
65	37.8	27.8	41.8
66	51.2	39.9	59.9



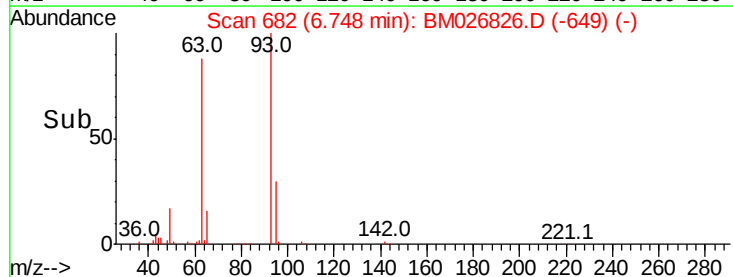
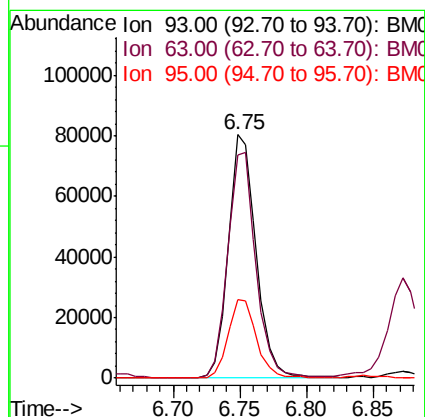
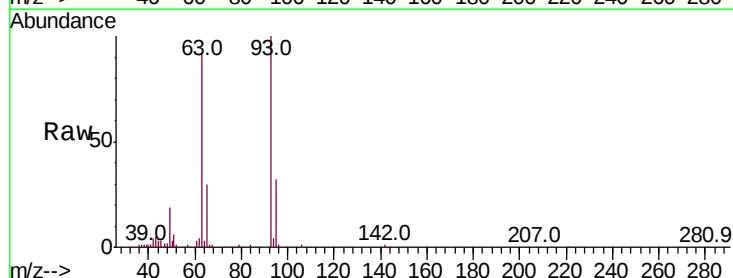
#8

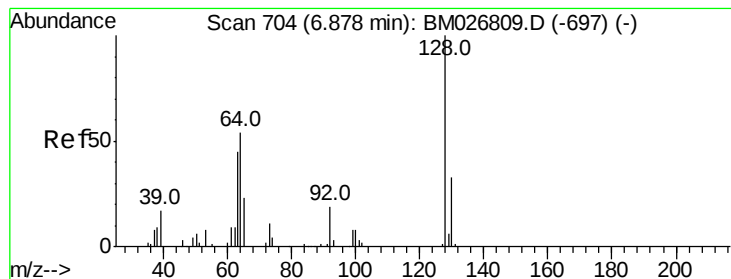
Bis(2-Chloroethyl)ether

Concen: 20.110 ng/ul
 RT: 6.75 min Scan# 682
 Delta R.T. -0.01 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Tgt Ion: 93 Resp: 117782

Ion	Ratio	Lower	Upper
93	100		
63	91.8	75.5	113.3
95	32.2	25.2	37.8





#10

2-Chlorophenol

Concen: 19.016 ng/ul

RT: 6.87 min Scan# 703

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

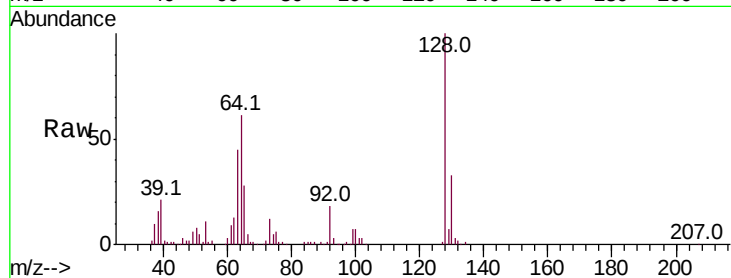
Tot Ion:128 Resp: 112692

Ion Ratio Lower Upper

128 100

64 61.2 47.4 71.2

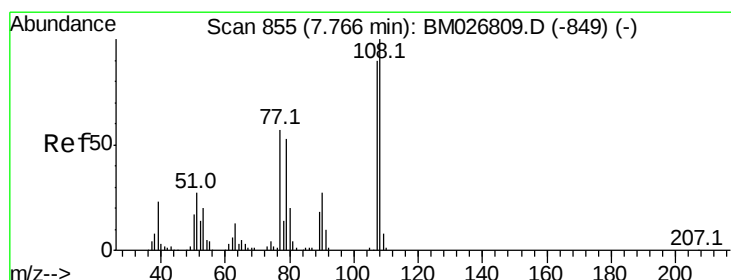
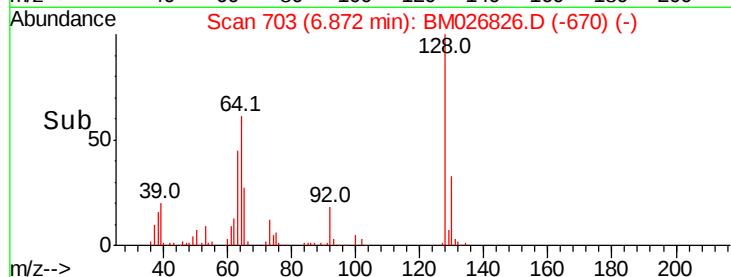
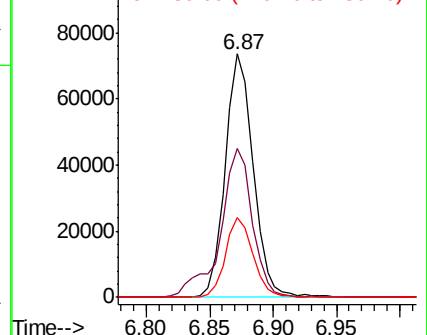
130 32.5 25.8 38.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 20.215 ng/ul

RT: 7.77 min Scan# 855

Delta R.T. -0.00 min

Lab File: BM026826.D

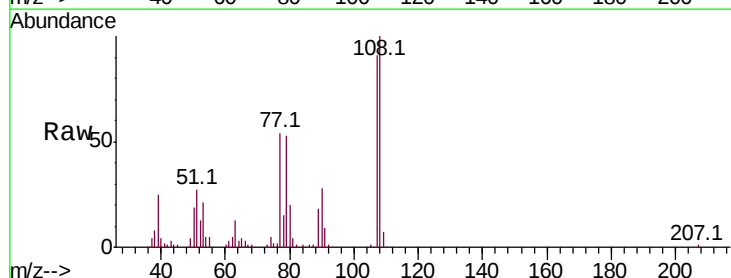
Acq: 22 Jul 2020 02:12

Tgt Ion:108 Resp: 111093

Ion Ratio Lower Upper

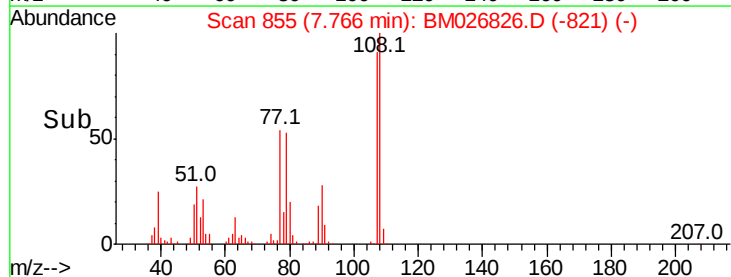
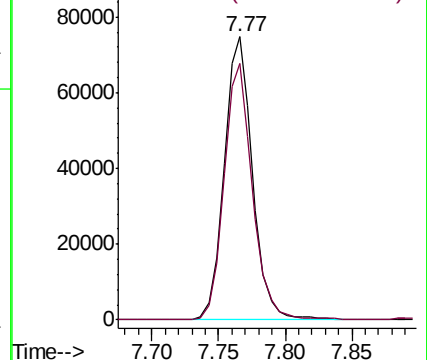
108 100

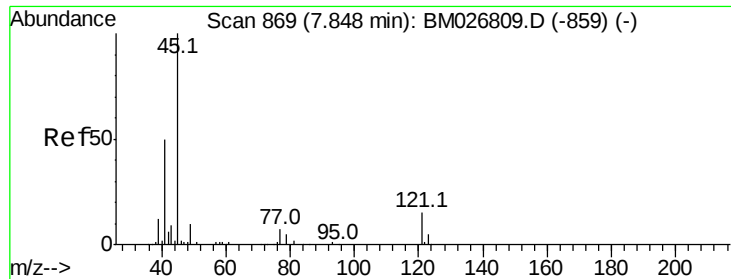
107 90.6 74.2 111.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

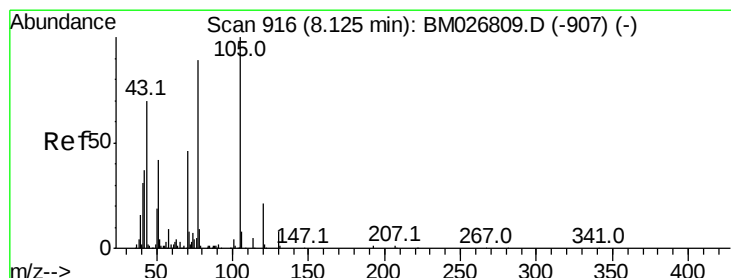
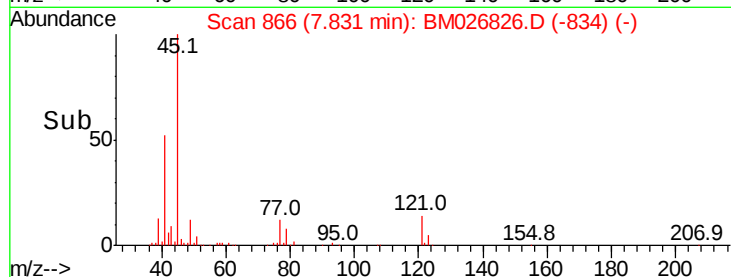
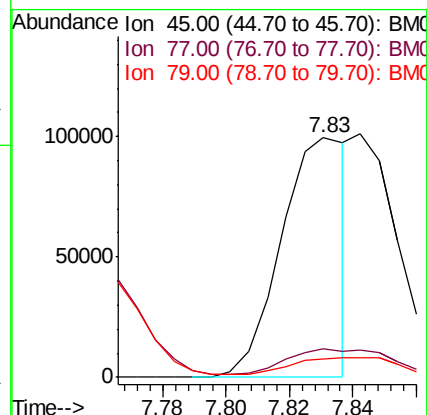
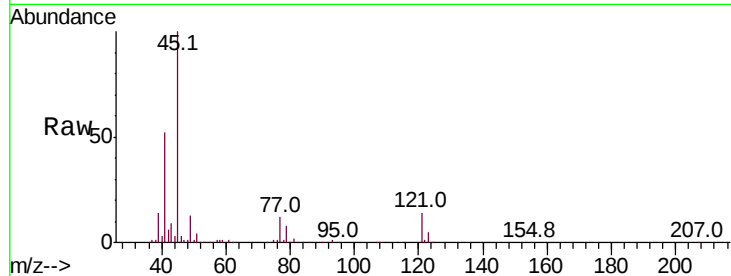




#12
2,2'-oxvbis(1-Chloropropane)
Concen: 12.544 ng/ul
RT: 7.83 min Scan# 866
Delta R.T. -0.01 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

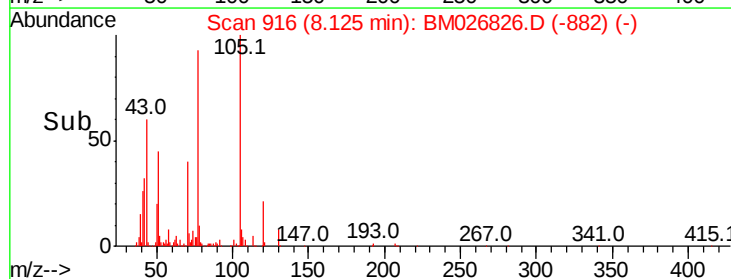
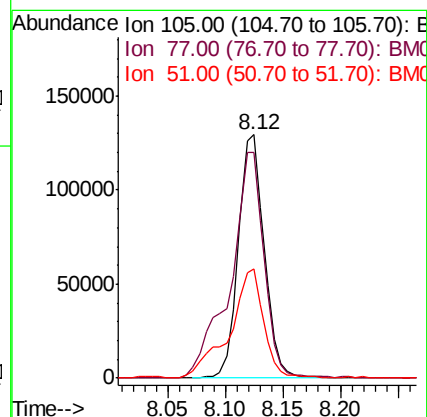
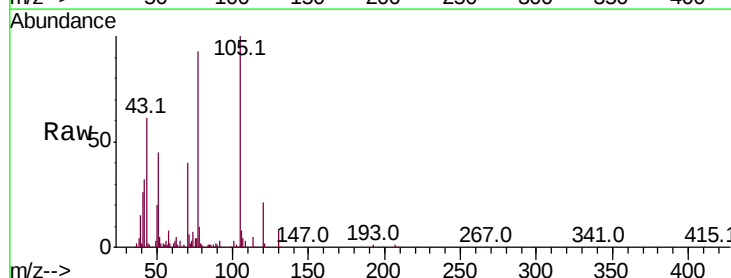
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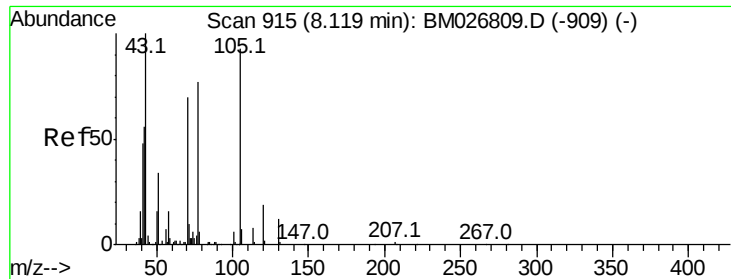
Tot Ion: 45 Resp: 142526
Ion Ratio Lower Upper
45 100
77 11.7 8.8 13.2
79 7.7 7.0 10.6



#14
Acetophenone
Concen: 21.238 ng/ul
RT: 8.12 min Scan# 916
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Tgt Ion: 105 Resp: 201344
Ion Ratio Lower Upper
105 100
77 92.7 69.8 104.6
51 45.1 30.5 45.7

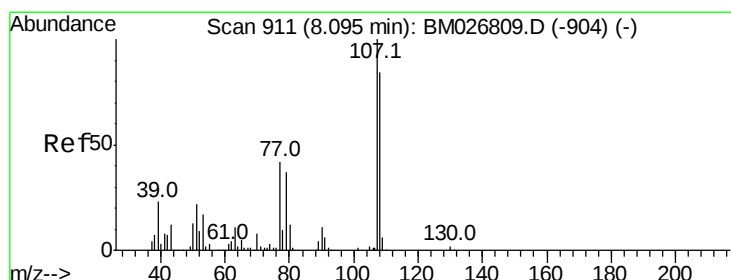
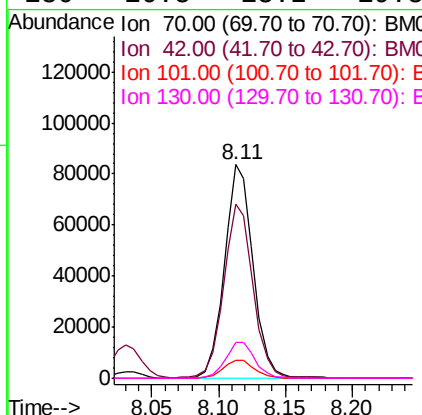
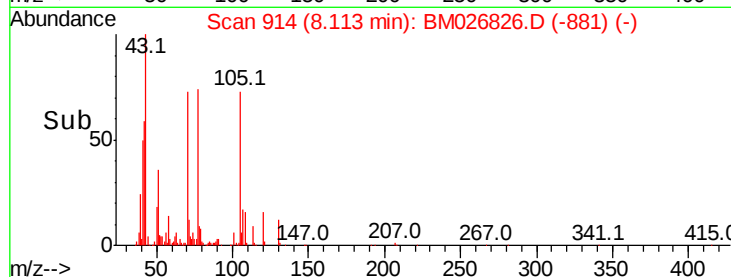
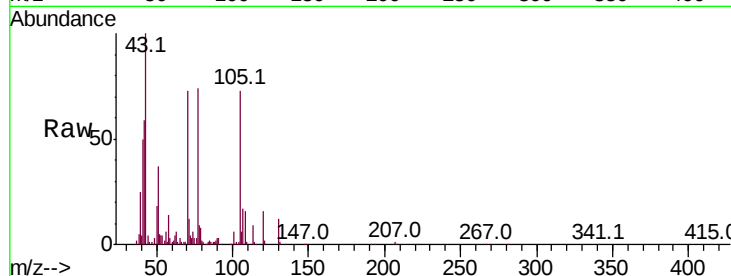




#15
N-Nitroso-di-n-propylamine
Concen: 22.363 ng/ul
RT: 8.11 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

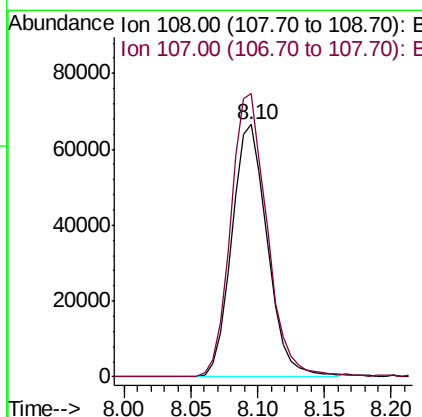
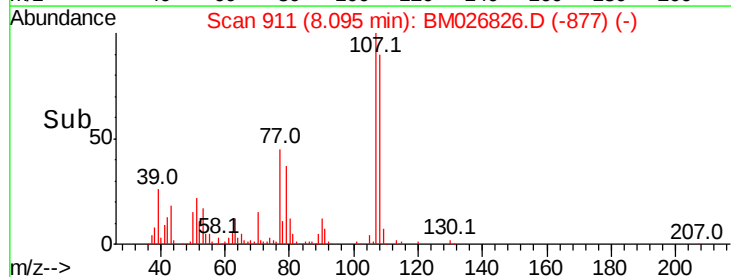
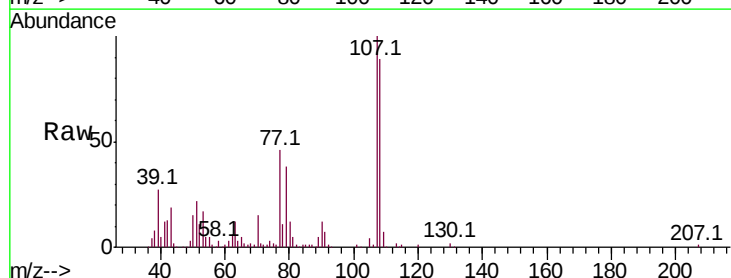
Instrument :
BNA_M
ClientSampleId :
SSTD02040

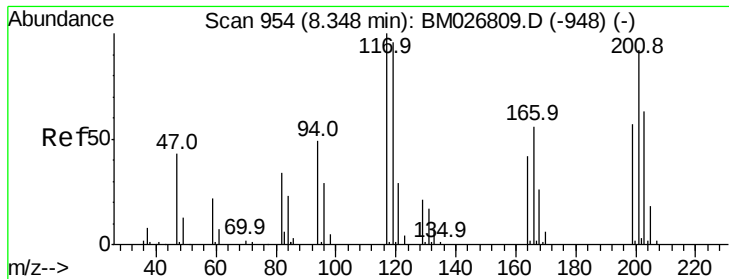
Tot Ion: 70 Resp: 125246
Ion Ratio Lower Upper
70 100
42 81.4 58.5 87.7
101 8.6 7.0 10.4
130 16.8 13.2 19.8



#16
4-Methylphenol
Concen: 20.204 ng/ul
RT: 8.10 min Scan# 911
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Tgt Ion: 108 Resp: 123416
Ion Ratio Lower Upper
108 100
107 112.1 87.4 131.2





#17

Hexachloroethane

Concen: 19.364 ng/ul

RT: 8.35 min Scan# 954

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleID :

SSTD02040

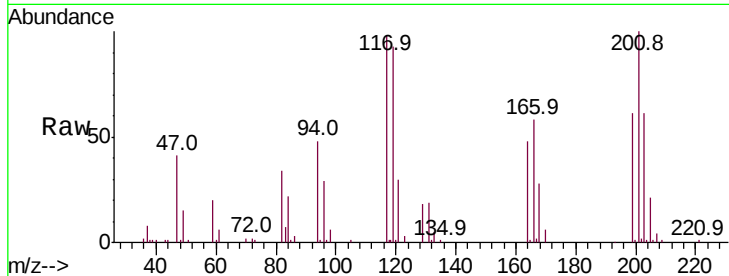
Tot Ion:117 Resp: 50852

Ion Ratio Lower Upper

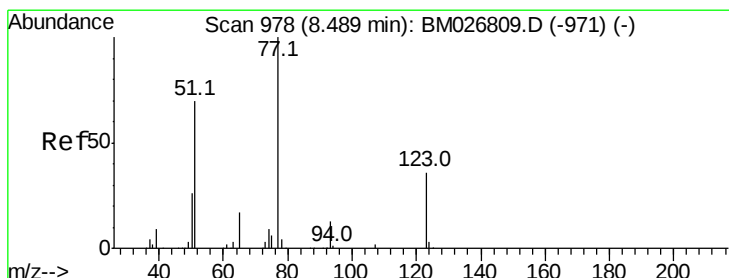
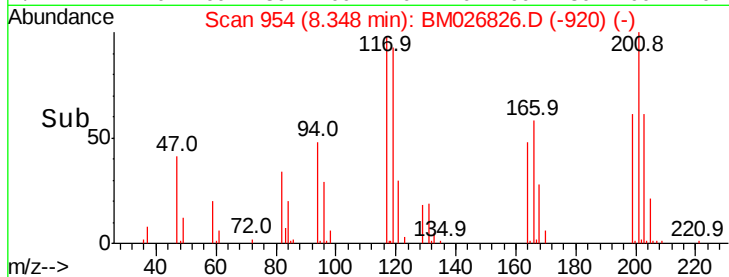
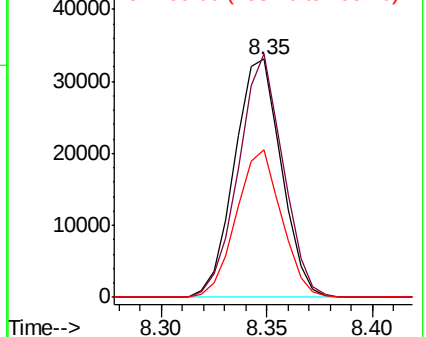
117 100

201 102.1 77.0 115.6

199 61.8 51.1 76.7



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: 19.492 ng/ul

RT: 8.49 min Scan# 978

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

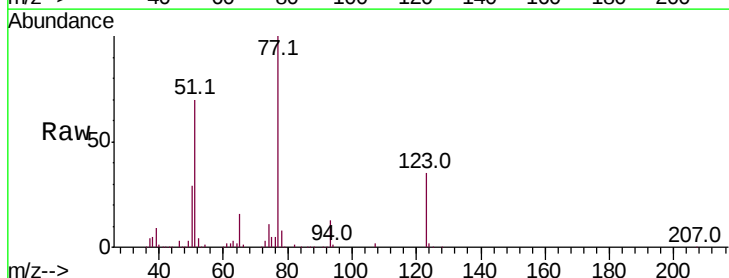
Tgt Ion: 77 Resp: 168684

Ion Ratio Lower Upper

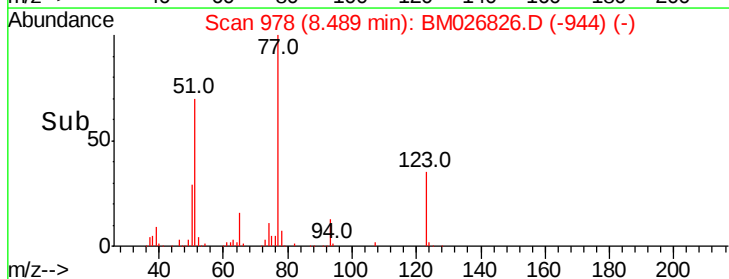
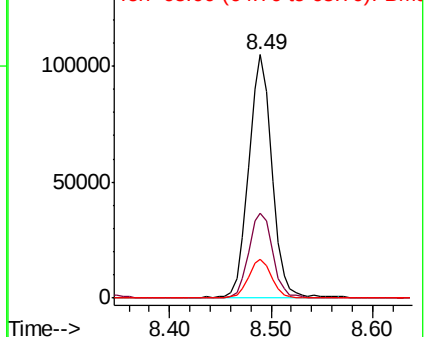
77 100

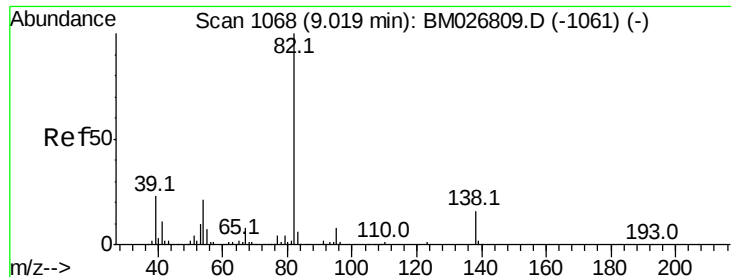
123 34.8 29.8 44.8

65 16.0 11.8 17.6



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





#21

Isophorone

Concen: 21.002 ng/ul

RT: 9.01 min Scan# 1067

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

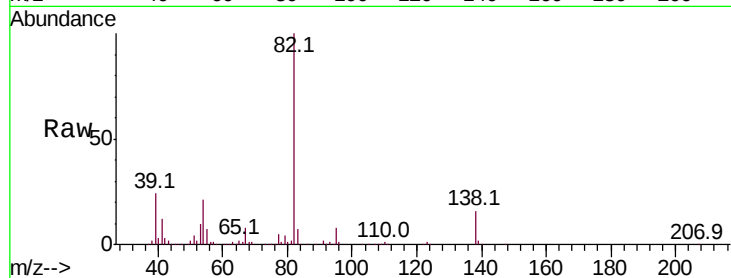
Tot Ion: 82 Resp: 305524

Ion Ratio Lower Upper

82 100

95 7.9 6.4 9.6

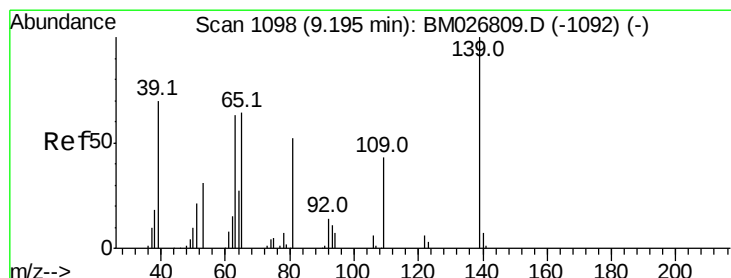
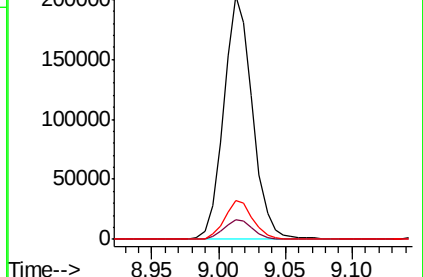
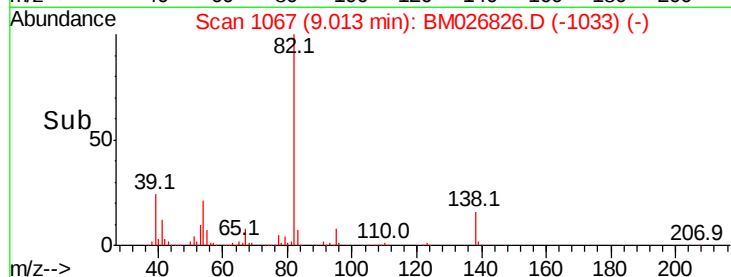
138 15.8 12.2 18.4



Abundance Ion 82.00 (81.70 to 82.70): BM026809.D (-1061) (-)

Ion 95.00 (94.70 to 95.70): BM026826.D (-1063) (-)

Ion 138.00 (137.70 to 138.70): BM026826.D (-1063) (-)



#23

2-Nitrophenol

Concen: 19.877 ng/ul

RT: 9.19 min Scan# 1097

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

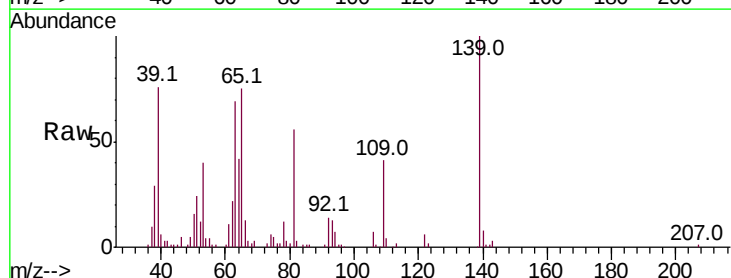
Tgt Ion: 139 Resp: 67295

Ion Ratio Lower Upper

139 100

65 75.0 55.0 82.6

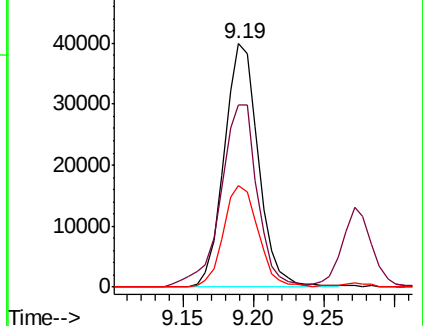
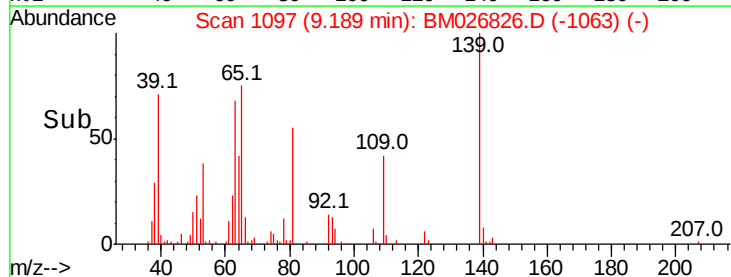
109 41.5 31.4 47.2

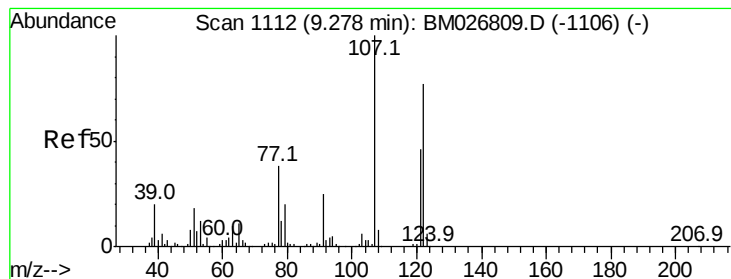


Abundance Ion 139.00 (138.70 to 139.70): BM026809.D (-1092) (-)

Ion 65.00 (64.70 to 65.70): BM026826.D (-1063) (-)

Ion 109.00 (108.70 to 109.70): BM026826.D (-1063) (-)

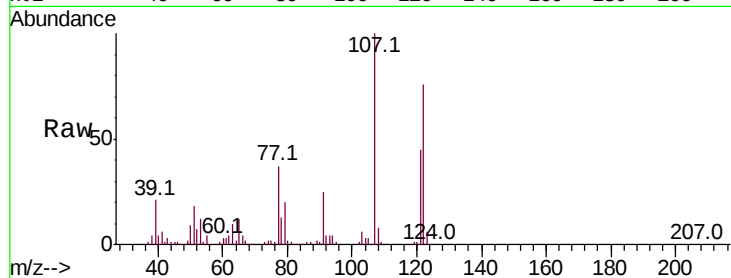




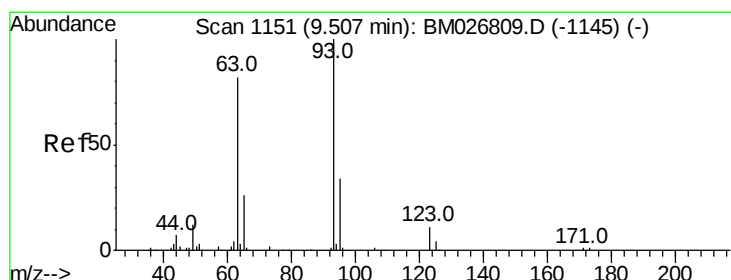
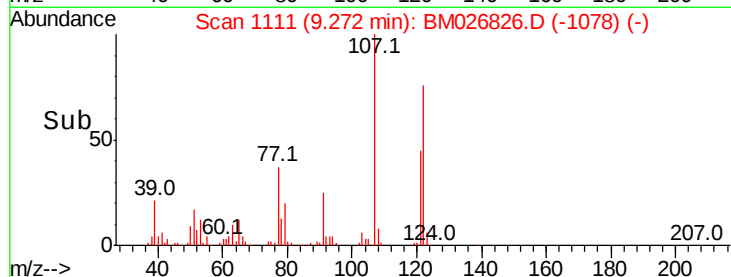
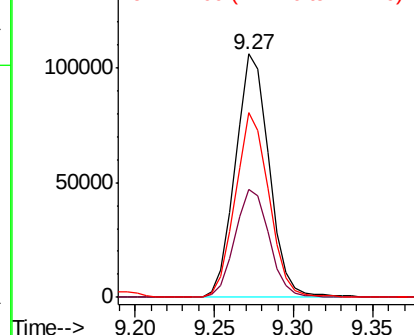
#24
 2,4-Dimethylphenol
 Concen: 20.104 ng/ul
 RT: 9.27 min Scan# 1111
 Delta R.T. -0.01 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

Tot Ion:107 Resp: 156742
 Ion Ratio Lower Upper
 107 100
 121 44.5 38.1 57.1
 122 76.0 62.7 94.1

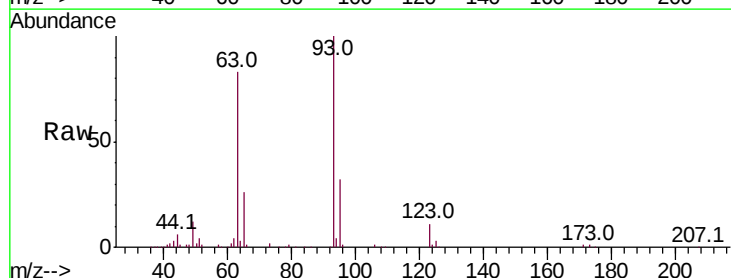


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

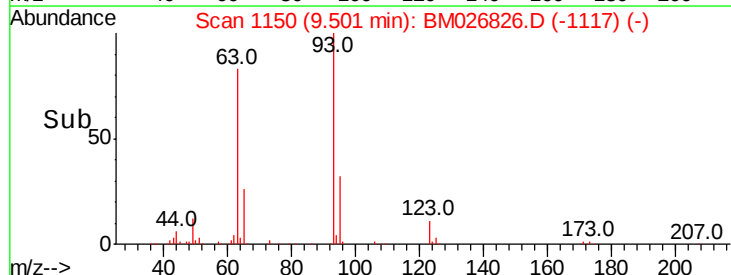
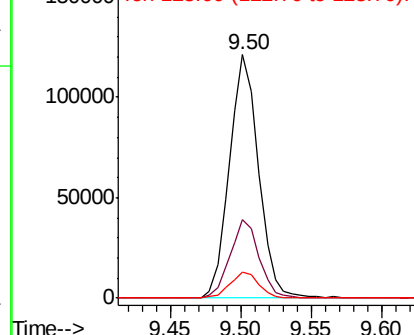


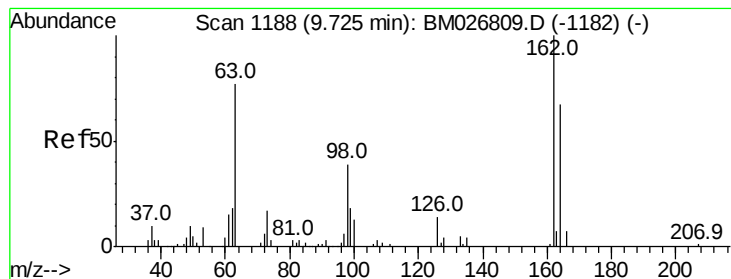
#25
 Bis(2-Chloroethoxy)methane
 Concen: 20.180 ng/ul
 RT: 9.50 min Scan# 1150
 Delta R.T. -0.01 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Tgt Ion: 93 Resp: 174549
 Ion Ratio Lower Upper
 93 100
 95 32.2 24.4 36.6
 123 10.7 8.0 12.0



Abundance Ion 93.00 (92.70 to 93.70): BM0
 Ion 95.00 (94.70 to 95.70): BM0
 Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 20.645 ng/ul

RT: 9.72 min Scan# 1188

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

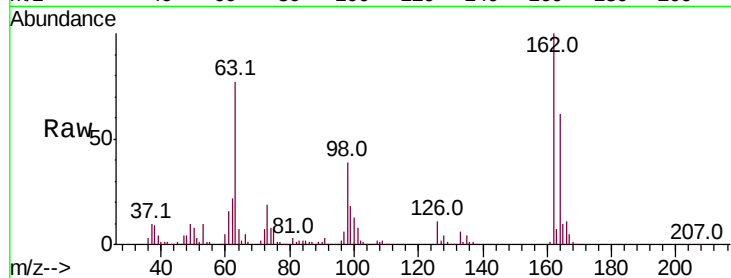
Tot Ion:162 Resp: 122239

Ion Ratio Lower Upper

162 100

164 62.0 55.0 82.6

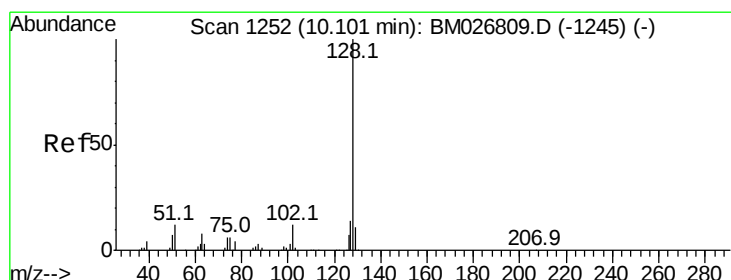
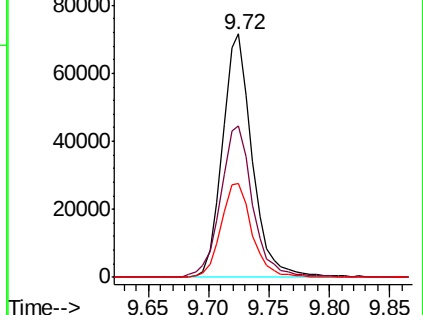
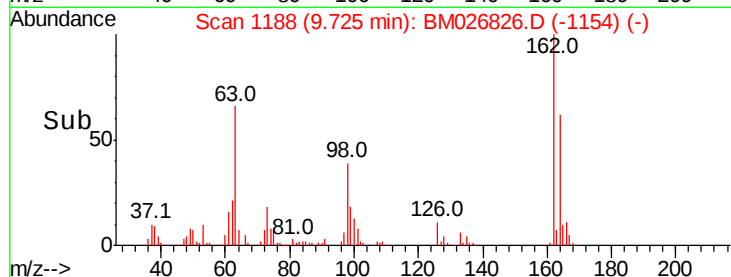
98 38.7 31.9 47.9



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#28

Naphthalene

Concen: 18.625 ng/ul

RT: 10.10 min Scan# 1252

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

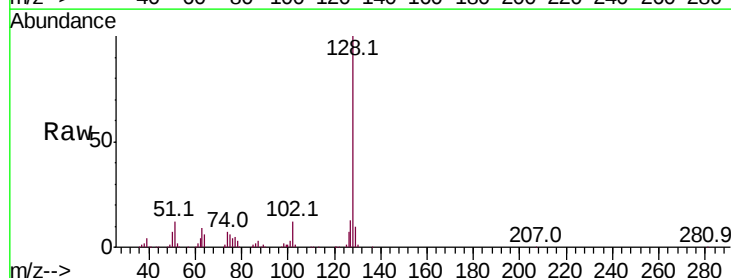
Tgt Ion:128 Resp: 382538

Ion Ratio Lower Upper

128 100

129 10.3 8.5 12.7

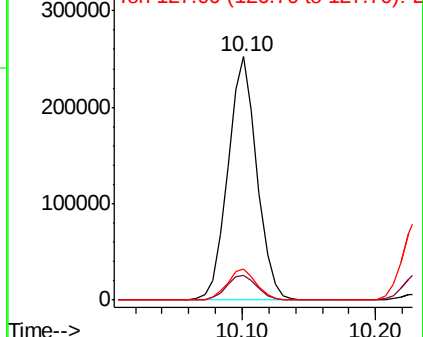
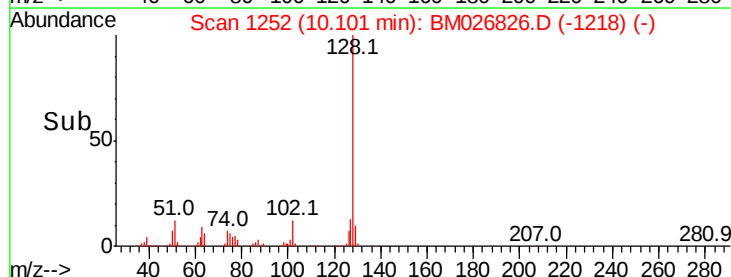
127 12.7 10.6 15.8

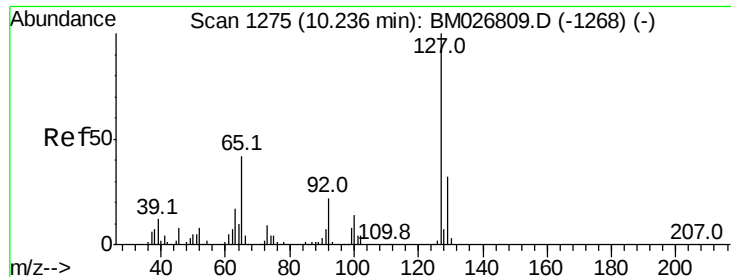


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

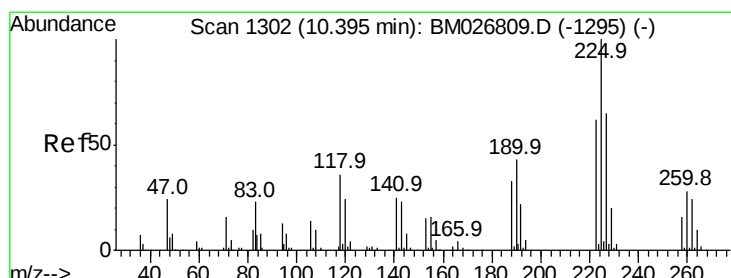
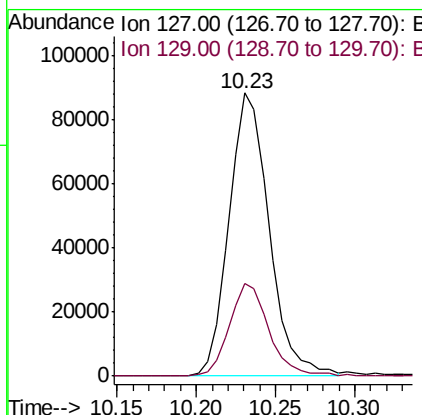
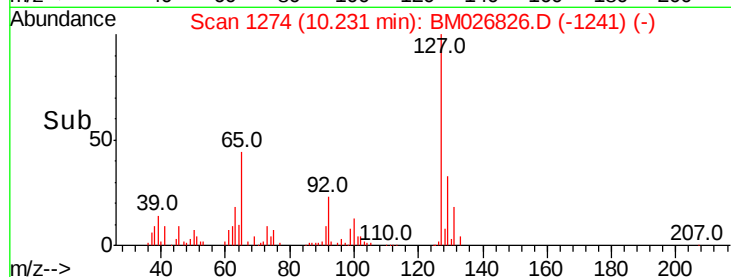
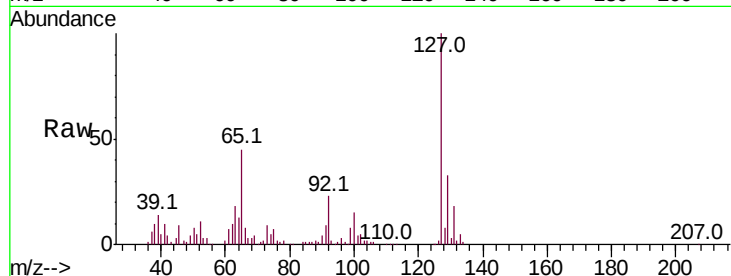




#30
4-Chloroaniline
Concen: 24.246 ng/ul
RT: 10.23 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

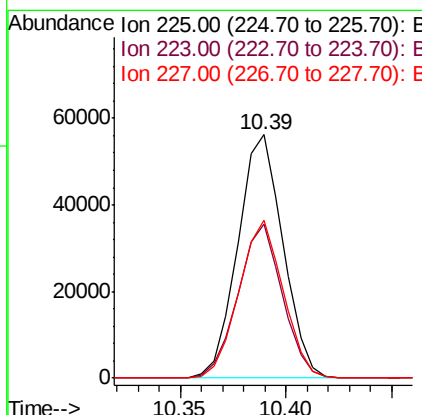
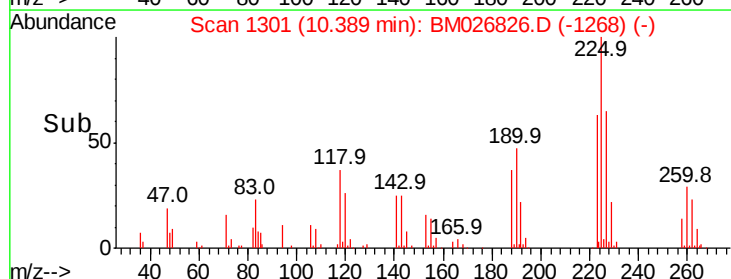
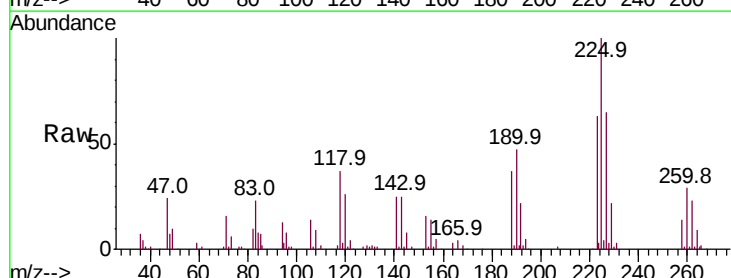
Instrument :
BNA_M
ClientSampleId :
SSTD02040

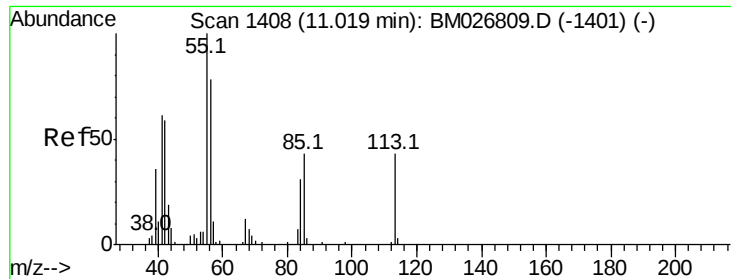
Tot Ion:127 Resp: 155446
Ion Ratio Lower Upper
127 100
129 32.5 25.3 37.9



#31
Hexachlorobutadiene
Concen: 19.440 ng/ul
RT: 10.39 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Tgt Ion:225 Resp: 83417
Ion Ratio Lower Upper
225 100
223 63.1 49.7 74.5
227 64.9 50.4 75.6





#32

Caprolactam

Concen: 11.906 ng/ul

RT: 11.02 min Scan# 1408

Delta R.T. 0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

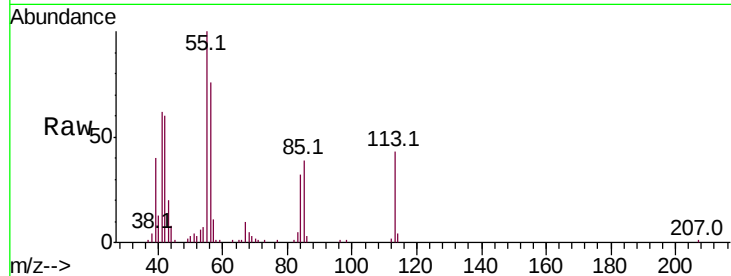
Tot Ion:113 Resp: 19470

Ion Ratio Lower Upper

113 100

55 233.3 179.9 269.9

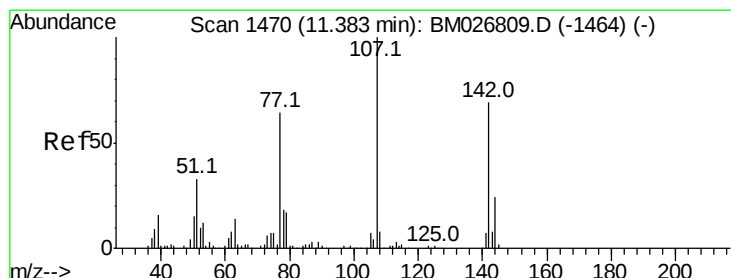
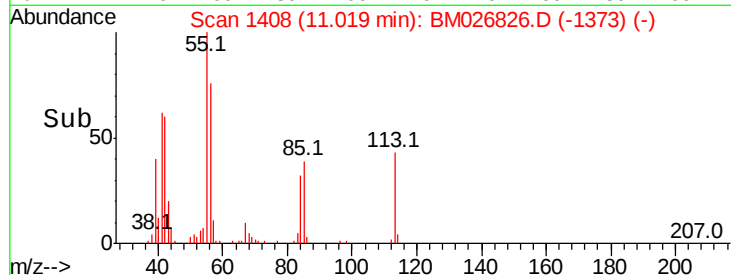
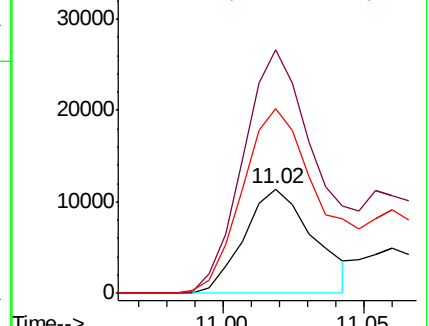
56 177.5 134.9 202.3



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: 21.848 ng/ul

RT: 11.38 min Scan# 1470

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

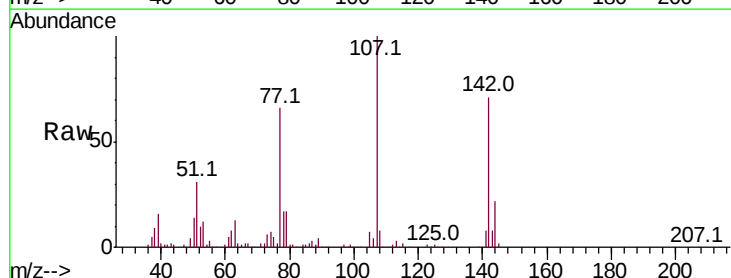
Tgt Ion:107 Resp: 147200

Ion Ratio Lower Upper

107 100

144 22.2 17.9 26.9

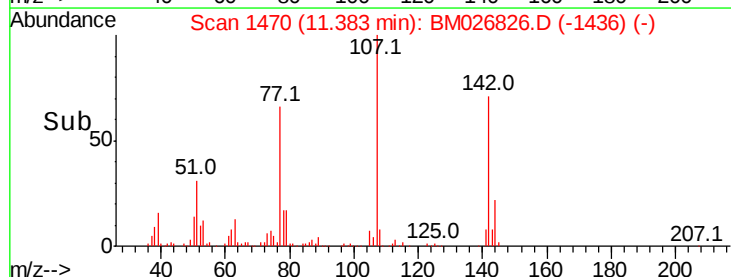
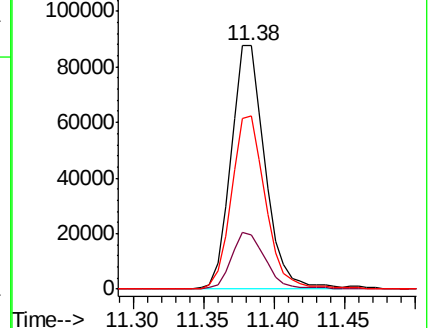
142 71.0 57.0 85.6

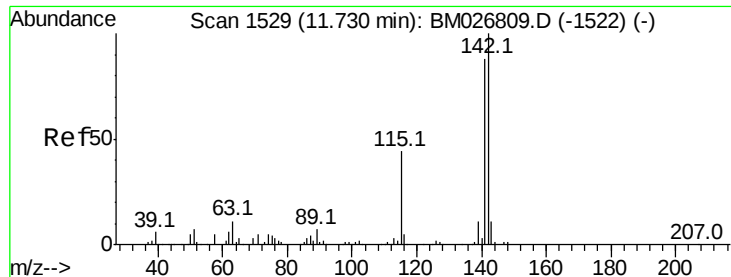


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

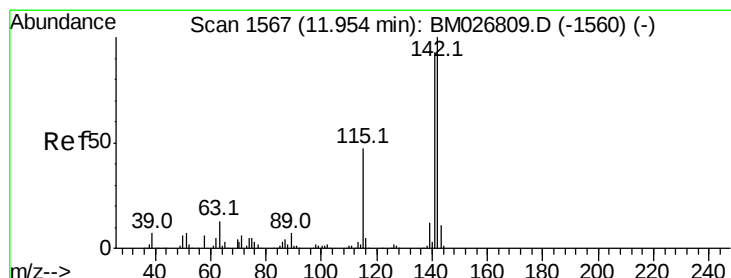
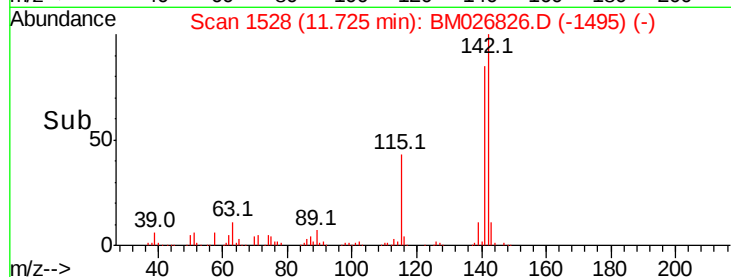
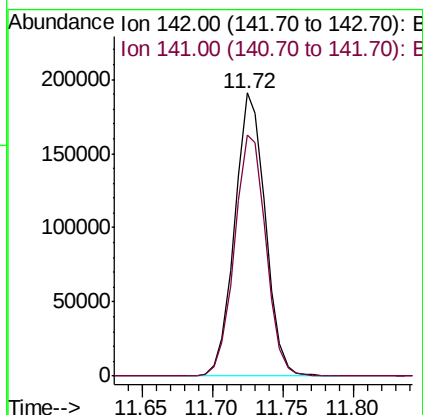
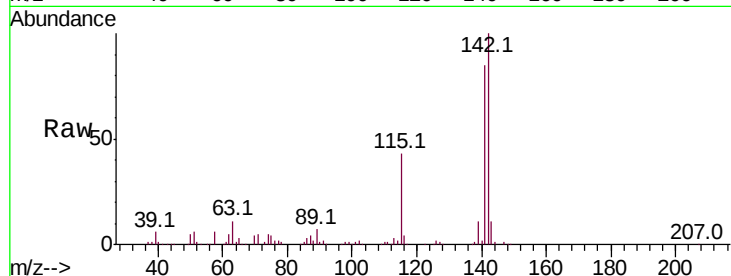




#34
2-Methylnaphthalene
Concen: 20.105 ng/ul
RT: 11.72 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

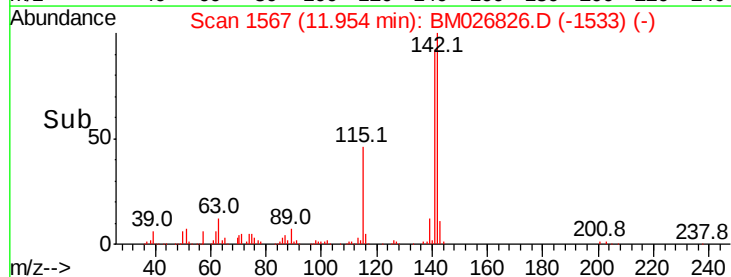
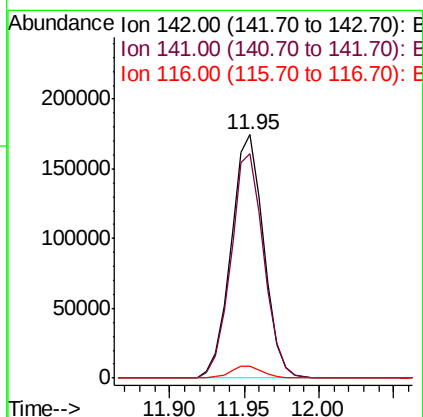
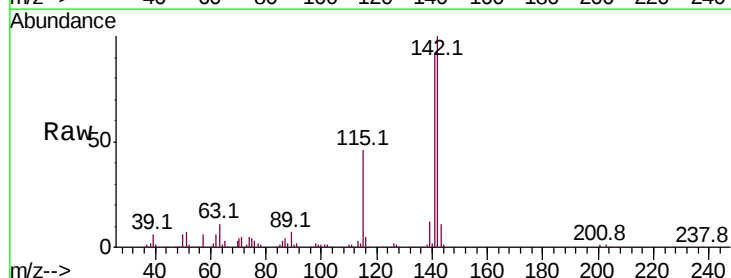
Instrument :
BNA_M
ClientSampleId :
SSTD02040

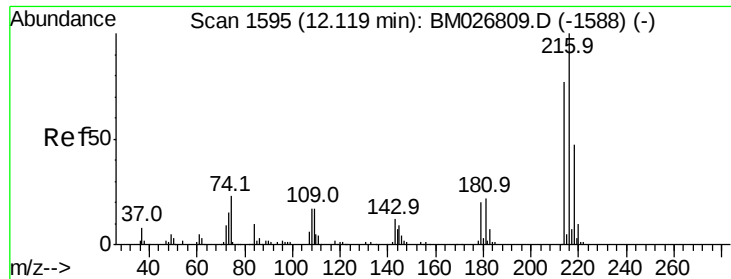
Tot Ion:142 Resp: 289280
Ion Ratio Lower Upper
142 100
141 85.4 69.9 104.9



#35
1-Methylnaphthalene
Concen: 19.769 ng/ul
RT: 11.95 min Scan# 1567
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Tgt Ion:142 Resp: 265134
Ion Ratio Lower Upper
142 100
141 92.0 72.7 109.1
116 4.9 3.7 5.5

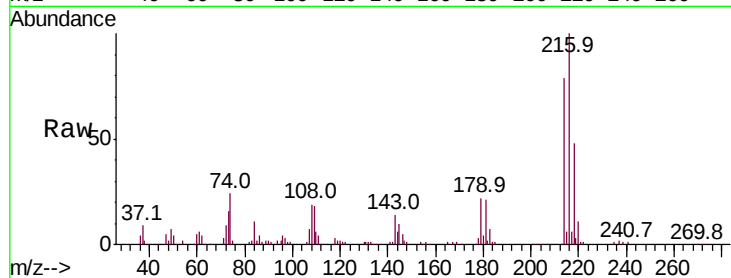




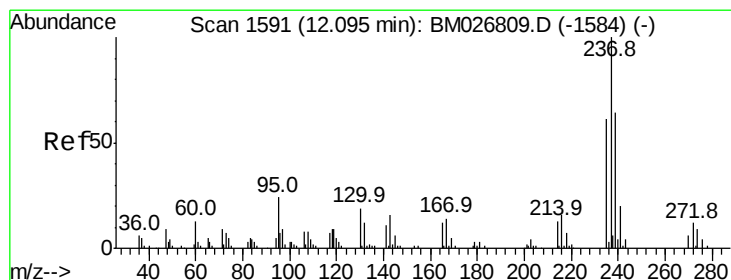
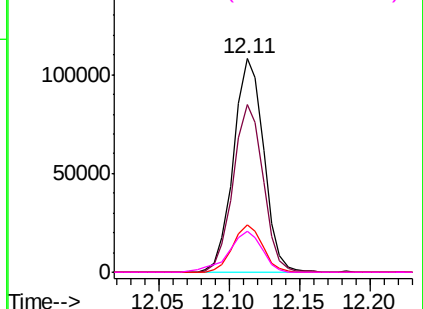
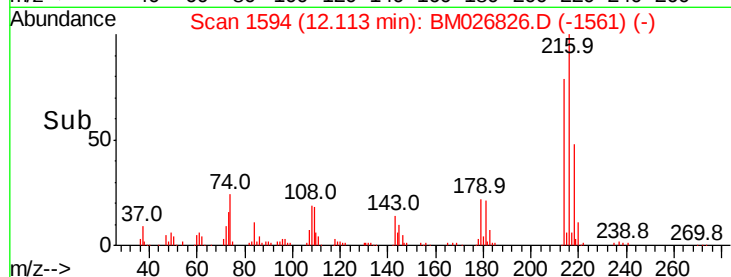
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 17.914 ng/ul
 RT: 12.11 min Scan# 1594
 Delta R.T. -0.01 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

Tot Ion:	216	Resp:	161909
Ion	Ratio	Lower	Upper
216	100		
214	78.8	61.5	92.3
179	22.0	17.4	26.2
108	19.3	15.0	22.6

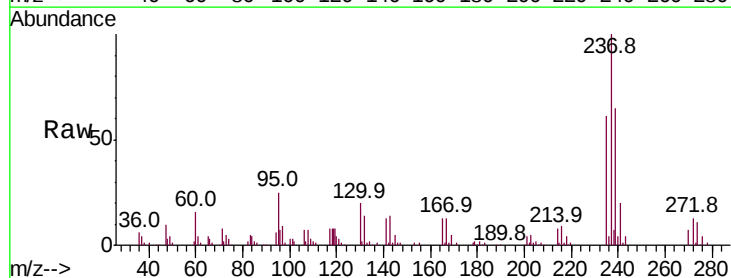


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

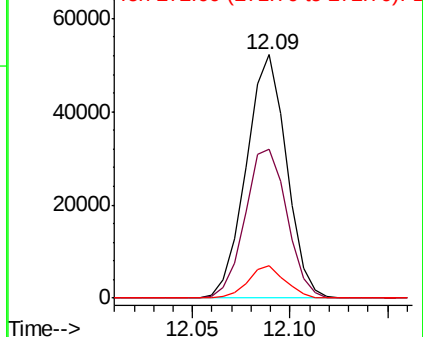
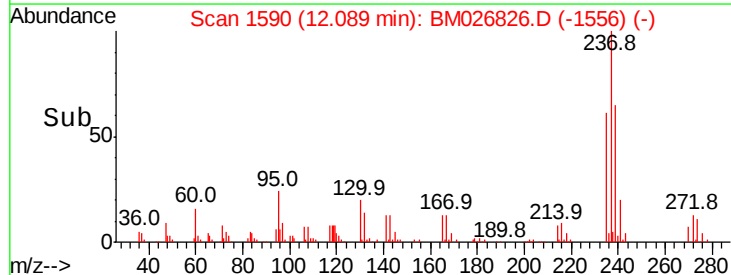


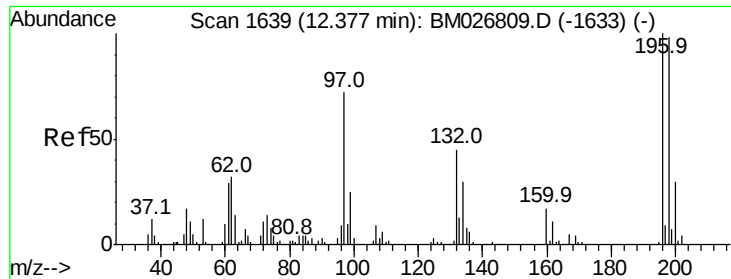
#38
 Hexachlorocyclopentadiene
 Concen: 16.192 ng/ul
 RT: 12.09 min Scan# 1590
 Delta R.T. -0.00 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Tgt Ion:	237	Resp:	74682
Ion	Ratio	Lower	Upper
237	100		
235	61.1	50.2	75.4
272	13.2	10.1	15.1



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





#39

2,4,6-Trichlorophenol

Concen: 19.476 ng/ul

RT: 12.38 min Scan# 1639

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

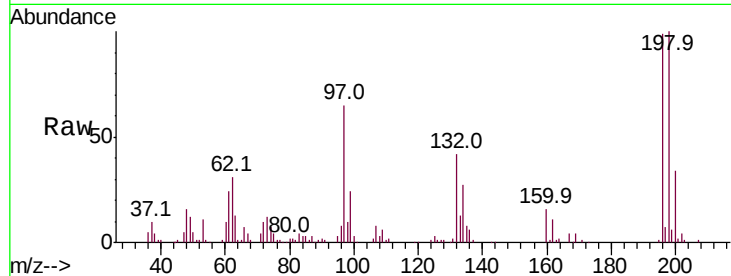
Tot Ion:196 Resp: 103912

Ion Ratio Lower Upper

196 100

198 100.7 79.8 119.6

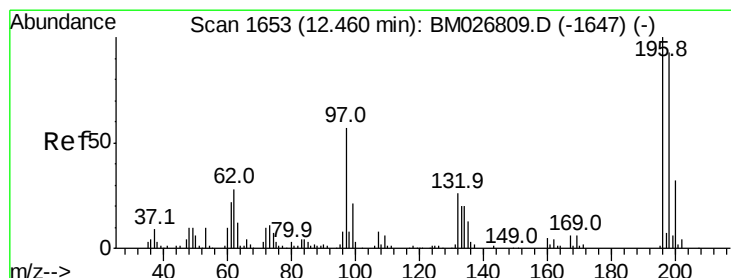
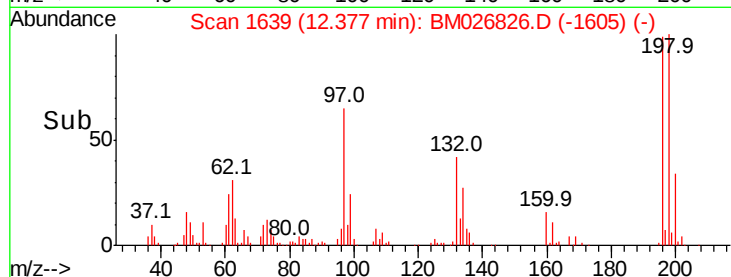
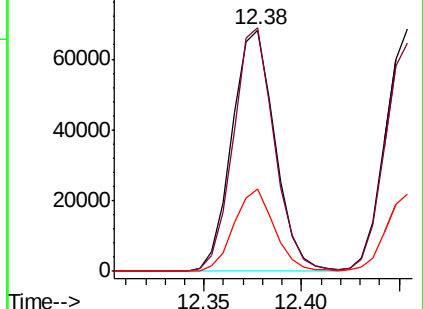
200 34.0 25.2 37.8



Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40

2,4,5-Trichlorophenol

Concen: 18.914 ng/ul

RT: 12.45 min Scan# 1652

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

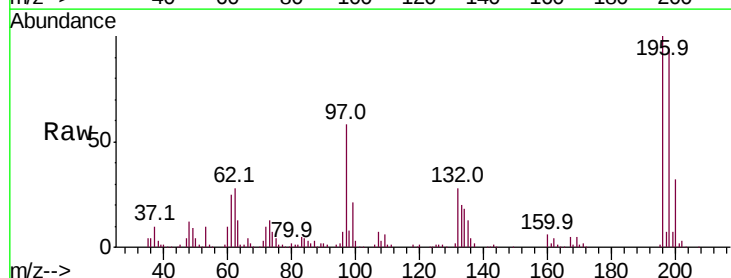
Tgt Ion:196 Resp: 110359

Ion Ratio Lower Upper

196 100

198 94.3 72.4 108.6

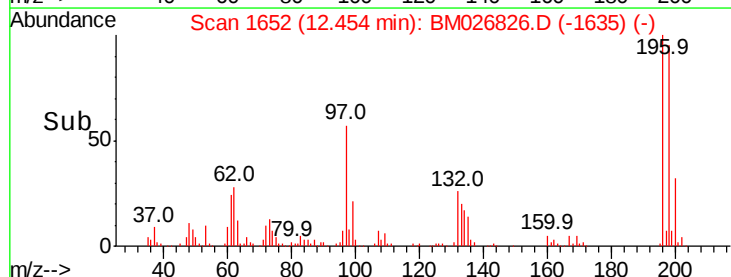
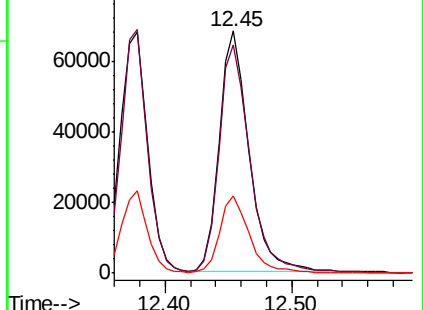
200 31.7 23.8 35.8

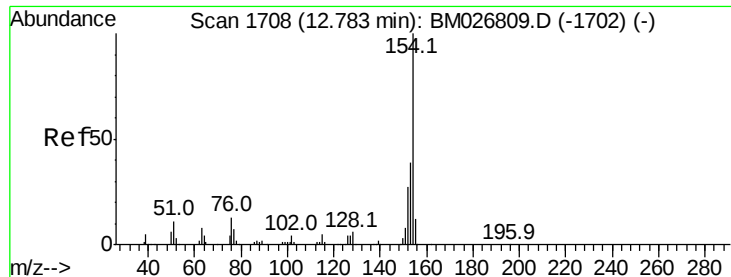


Abundance Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E

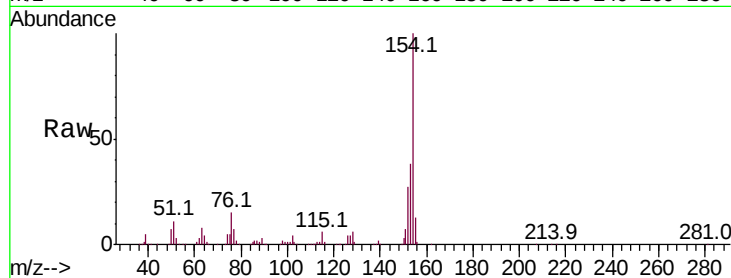




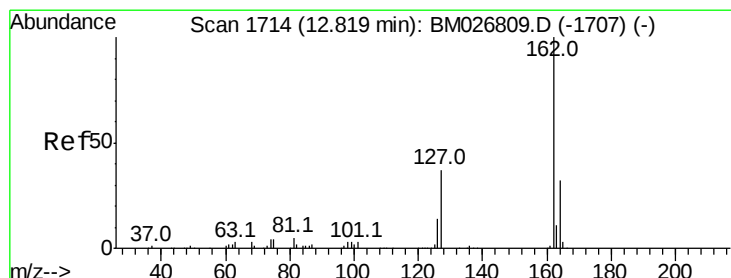
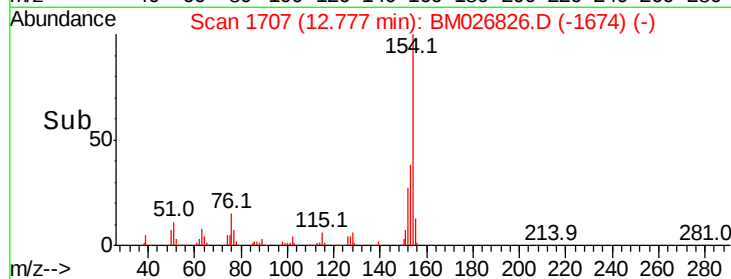
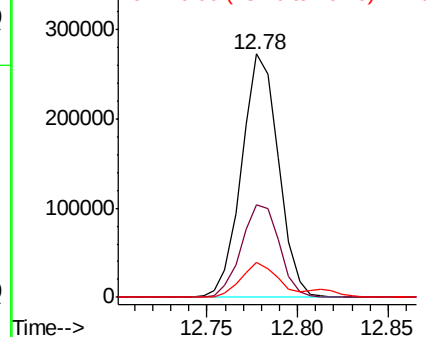
#41
 1,1'-Biphenyl
 Concen: 17.958 ng/ul
 RT: 12.78 min Scan# 1707
 Delta R.T. -0.01 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

Tot Ion	Ratio	Lower	Upper
154	100		
153	38.0	32.9	49.3
76	14.5	11.7	17.5

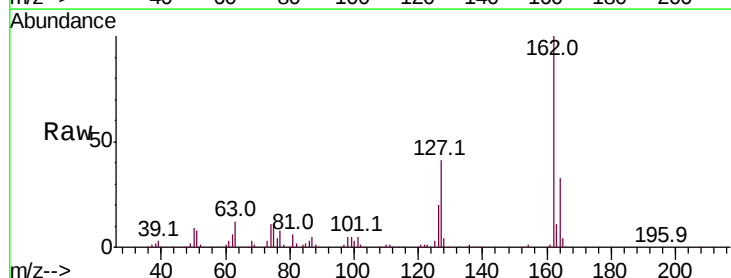


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

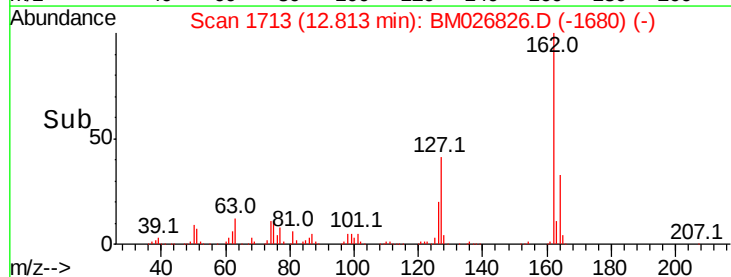
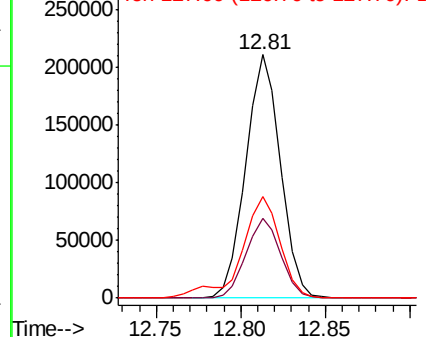


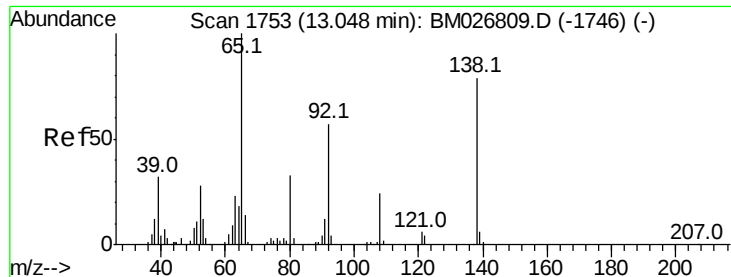
#42
 2-Chloronaphthalene
 Concen: 17.853 ng/ul
 RT: 12.81 min Scan# 1713
 Delta R.T. -0.01 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.9	40.3
127	41.5	33.6	50.4



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 127.00 (126.70 to 127.70): E

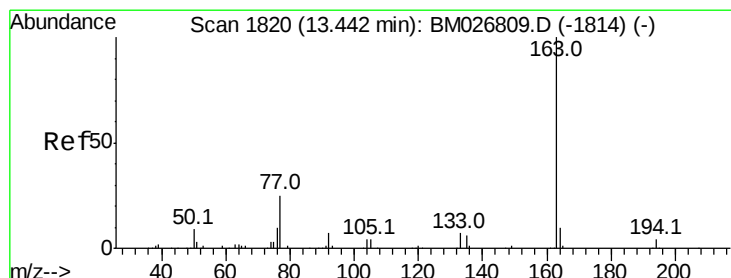
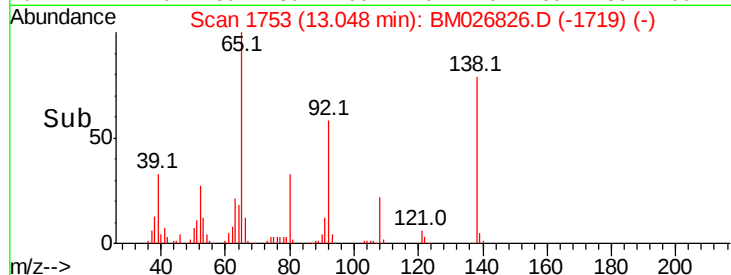
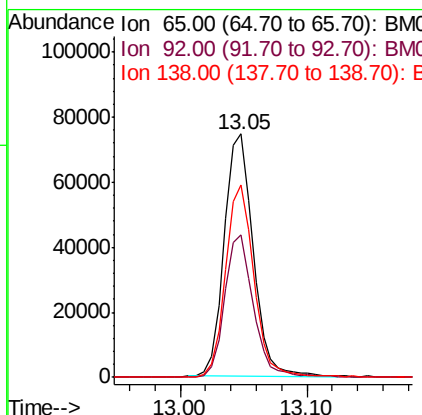
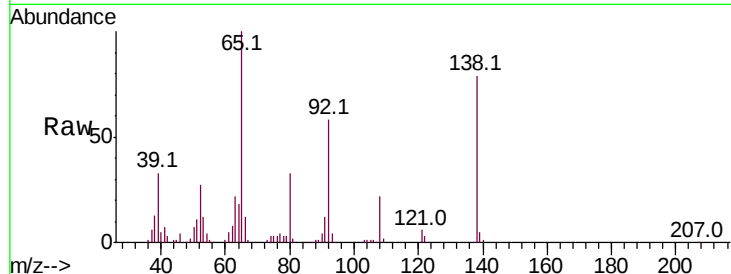




#43
2-Nitroaniline
Concen: 20.669 ng/ul
RT: 13.05 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

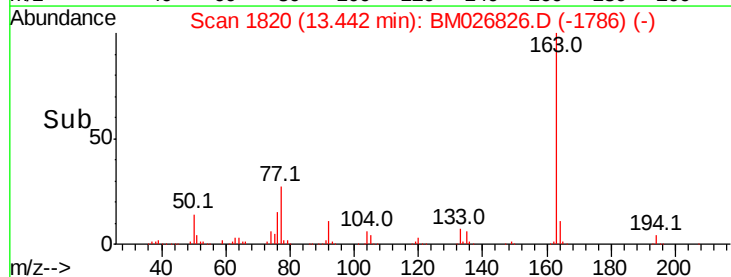
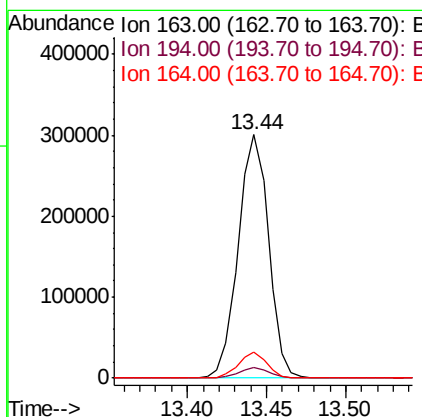
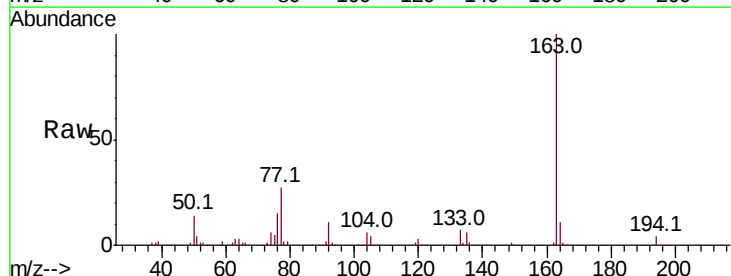
Instrument :
BNA_M
ClientSampleId :
SSTD02040

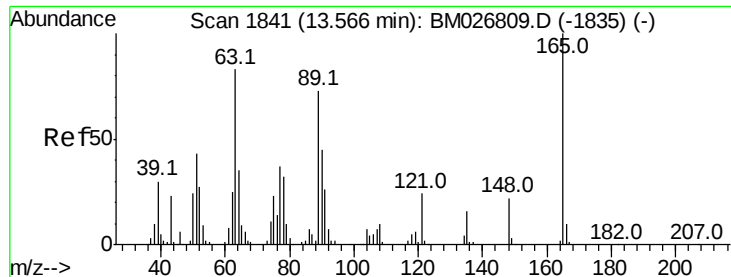
Tot Ion: 65 Resp: 117725
Ion Ratio Lower Upper
65 100
92 58.4 48.4 72.6
138 79.2 65.3 97.9



#45
Dimethylphthalate
Concen: 19.233 ng/ul
RT: 13.44 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Tgt Ion:163 Resp: 399299
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.5 7.8 11.6

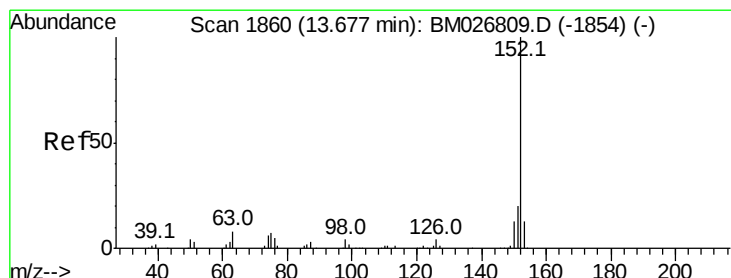
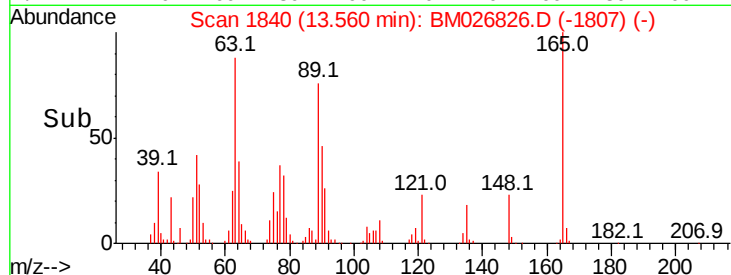
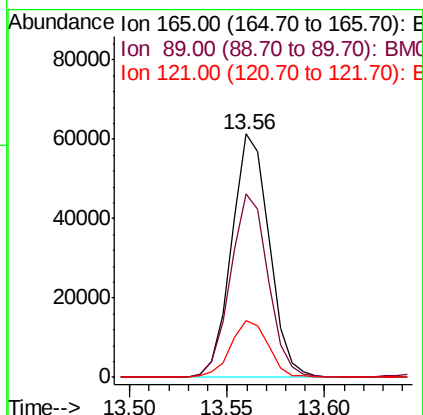
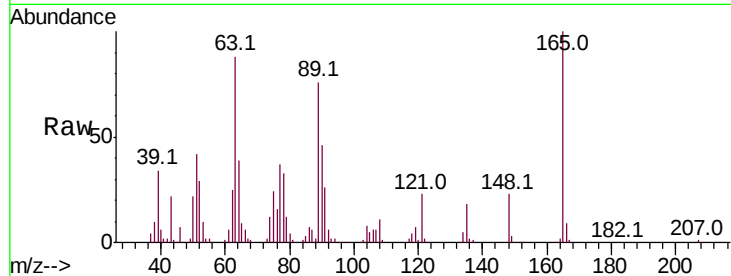




#46
 2,6-Dinitrotoluene
 Concen: 20.444 ng/ul
 RT: 13.56 min Scan# 1840
 Delta R.T. -0.01 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

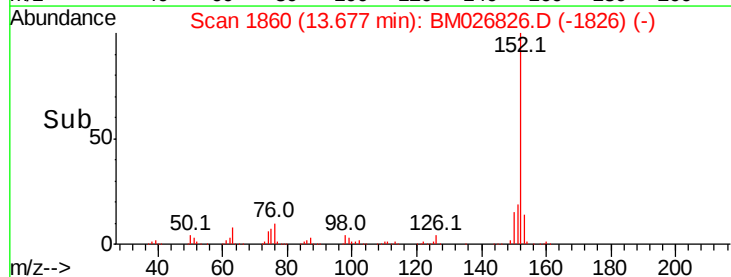
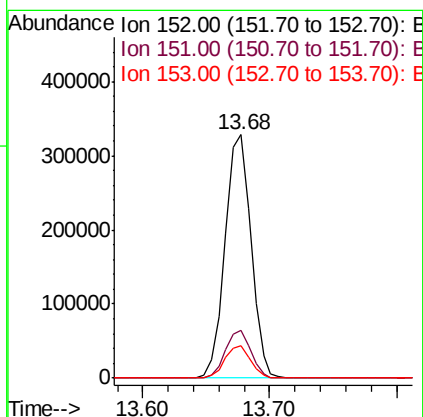
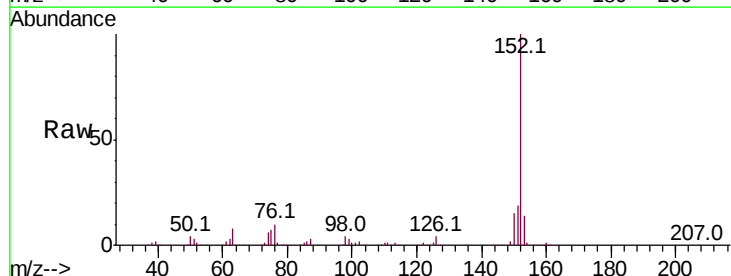
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

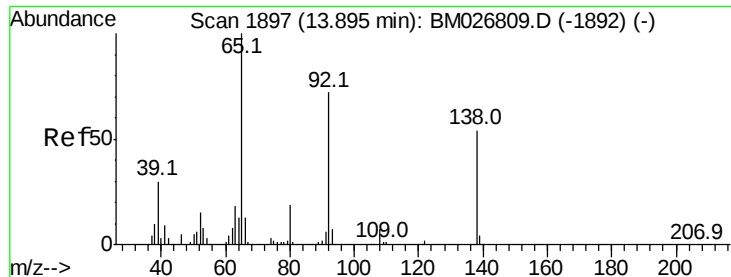
Tot Ion:165 Resp: 82031
 Ion Ratio Lower Upper
 165 100
 89 75.6 54.2 81.4
 121 23.1 18.2 27.4



#48
 Acenaphthylene
 Concen: 18.135 ng/ul
 RT: 13.68 min Scan# 1860
 Delta R.T. -0.00 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Tgt Ion:152 Resp: 465490
 Ion Ratio Lower Upper
 152 100
 151 19.4 15.0 22.6
 153 13.6 10.6 16.0





#49

3-Nitroaniline

Concen: 22.315 ng/ul

RT: 13.90 min Scan# 1897

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

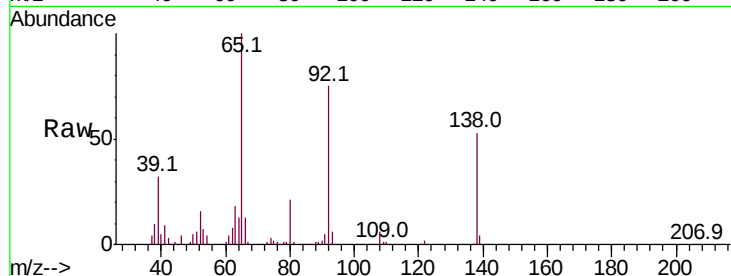
Tot Ion:138 Resp: 74426

Ion Ratio Lower Upper

138 100

108 11.6 10.6 16.0

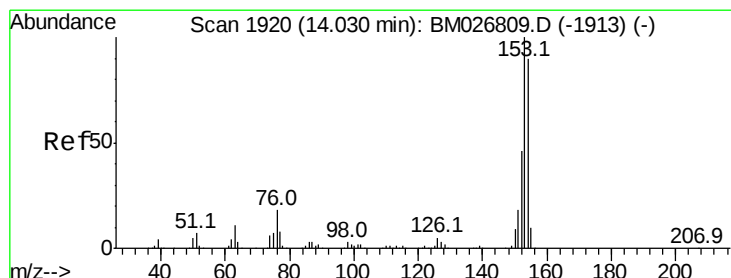
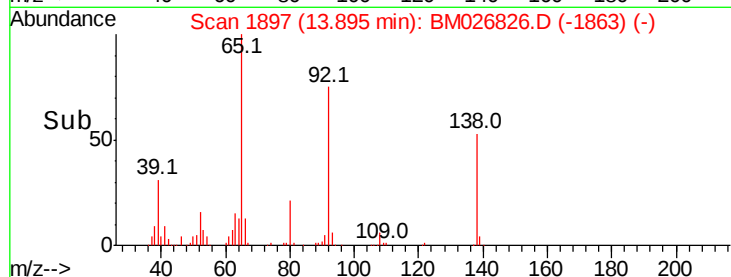
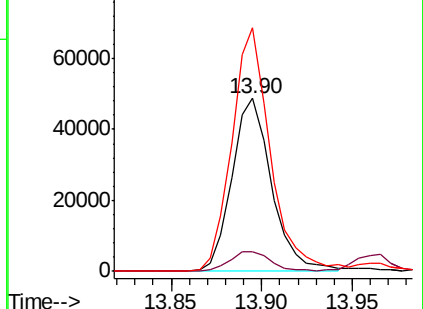
92 140.7 108.6 162.8



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: 18.227 ng/ul

RT: 14.02 min Scan# 1919

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

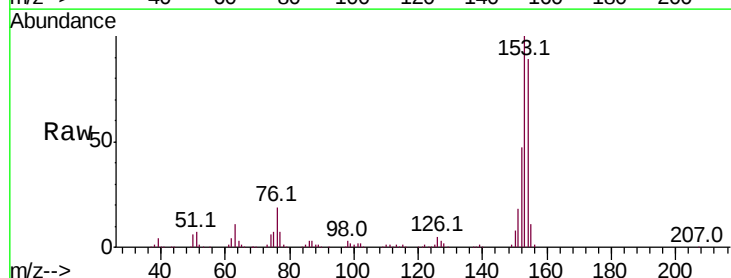
Tgt Ion:153 Resp: 330664

Ion Ratio Lower Upper

153 100

152 47.0 37.7 56.5

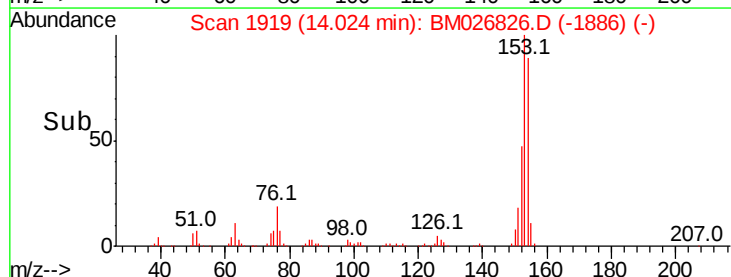
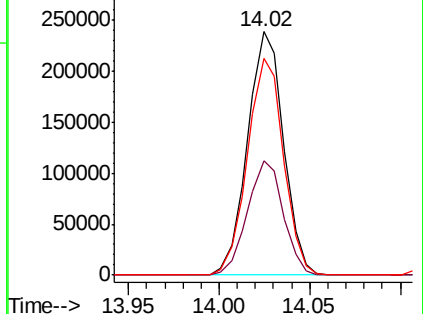
154 89.0 71.3 106.9

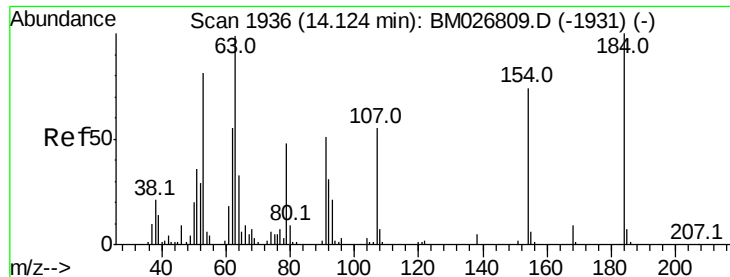


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

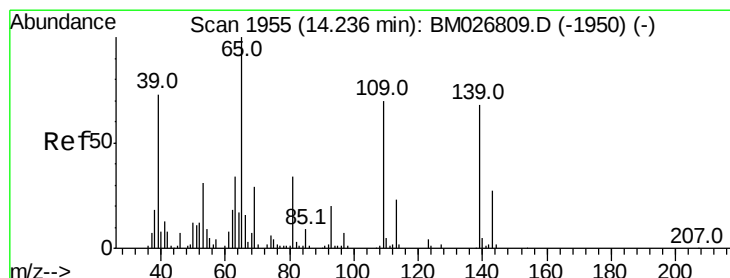
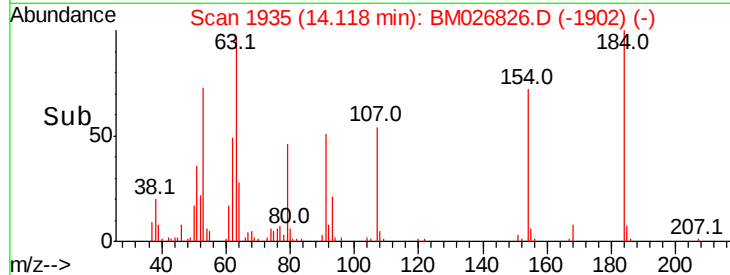
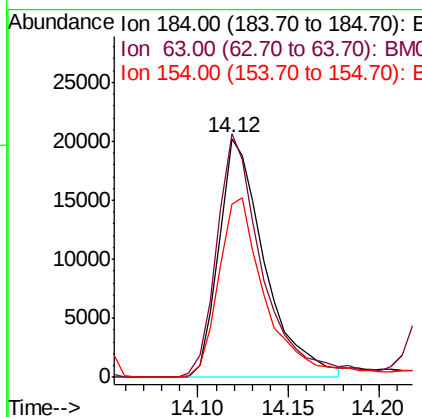
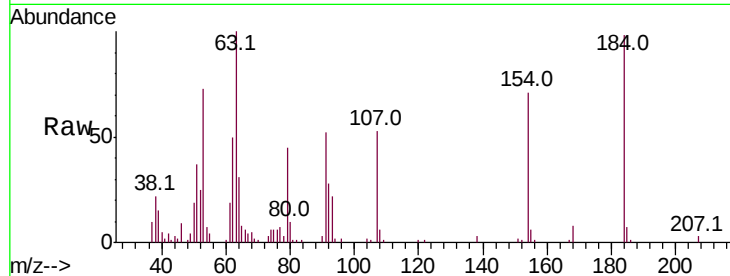




#51
 2,4-Dinitrophenol
 Concen: 17.094 ng/ul
 RT: 14.12 min Scan# 1935
 Delta R.T. -0.01 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

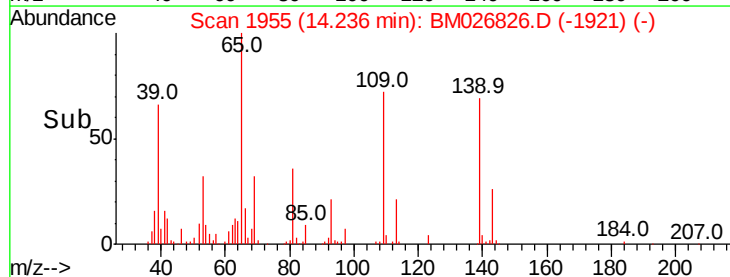
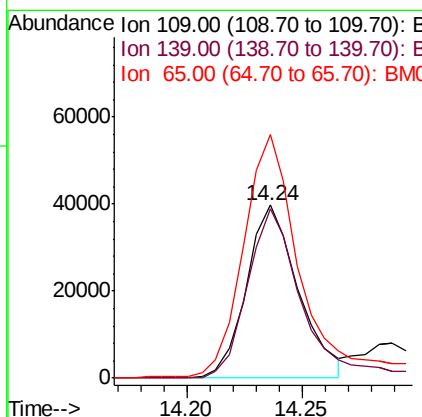
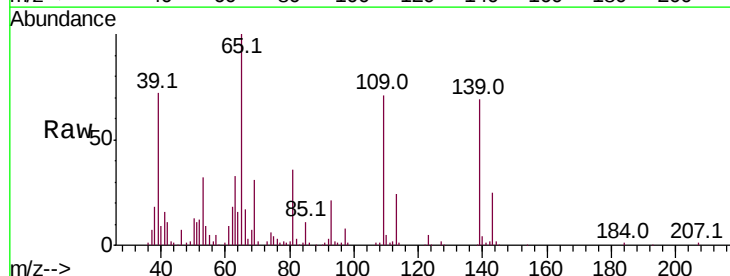
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

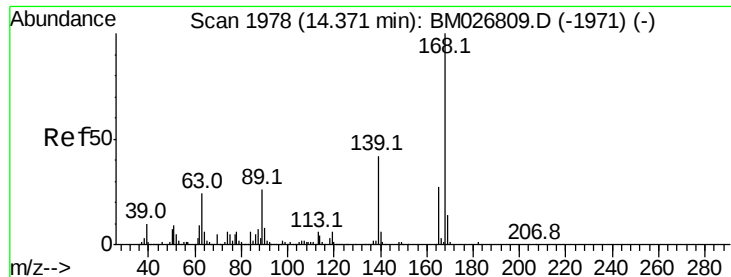
Tot Ion:184 Resp: 35633
 Ion Ratio Lower Upper
 184 100
 63 101.8 74.6 111.8
 154 72.4 58.8 88.2



#53
 4-Nitrophenol
 Concen: 21.106 ng/ul
 RT: 14.24 min Scan# 1955
 Delta R.T. -0.00 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Tgt Ion:109 Resp: 62184
 Ion Ratio Lower Upper
 109 100
 139 97.7 87.5 131.3
 65 140.8 119.4 179.2





#54

Dibenzenofuran

Concen: 18.539 ng/ul

RT: 14.37 min Scan# 1977

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

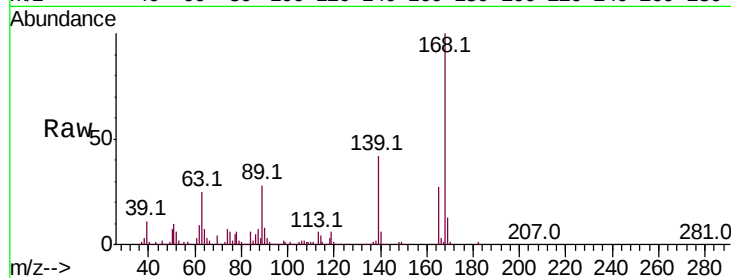
SSTD02040

Tot Ion:168 Resp: 477230

Ion Ratio Lower Upper

168 100

139 42.0 31.1 46.7



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.37

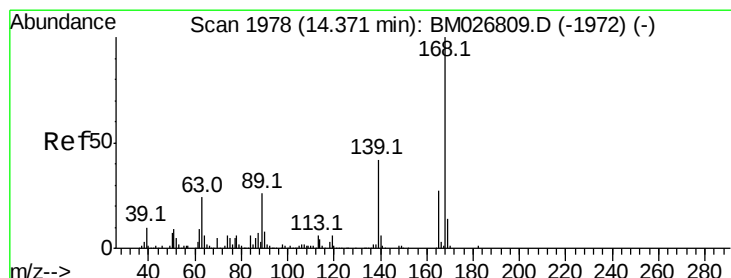
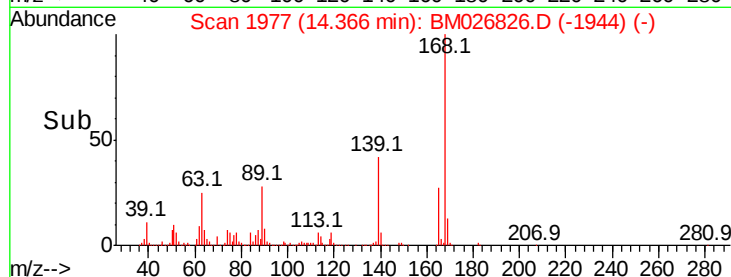
300000

200000

100000

0

Time--> 14.30 14.35 14.40



#55

2,4-Dinitrotoluene

Concen: 20.730 ng/ul

RT: 14.37 min Scan# 1977

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

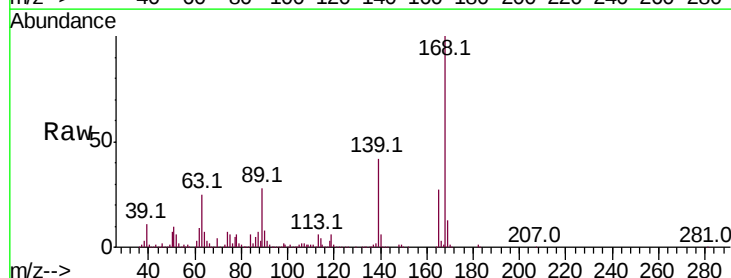
Tgt Ion:165 Resp: 123702

Ion Ratio Lower Upper

165 100

63 92.2 65.3 97.9

182 2.7 2.2 3.4



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

14.37

100000

80000

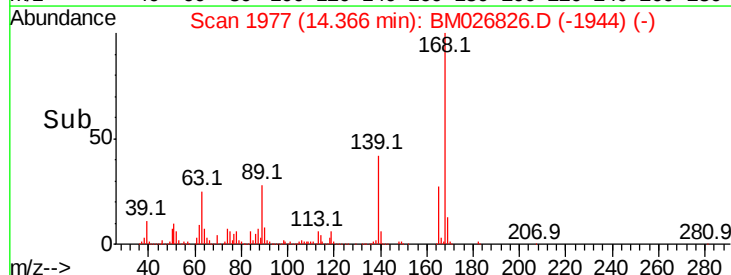
60000

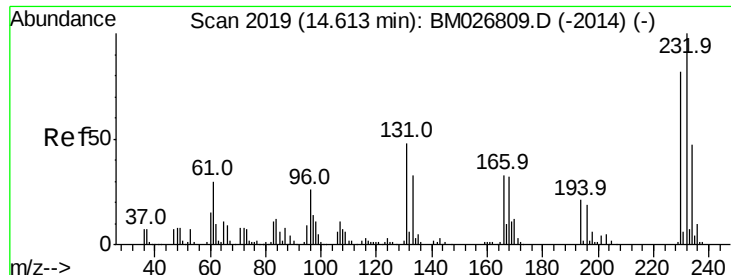
40000

20000

0

Time--> 14.30 14.35 14.40

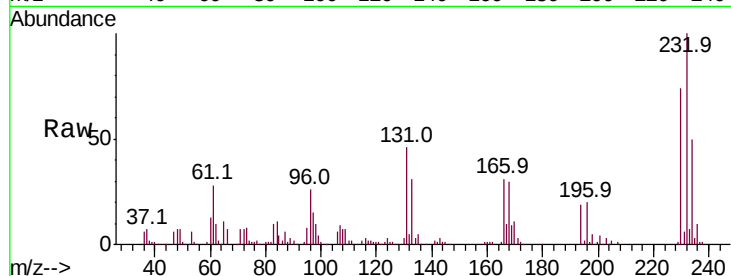




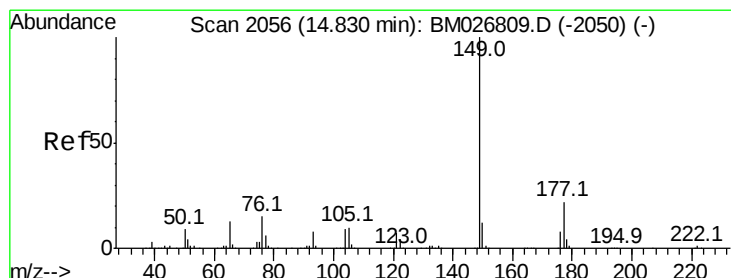
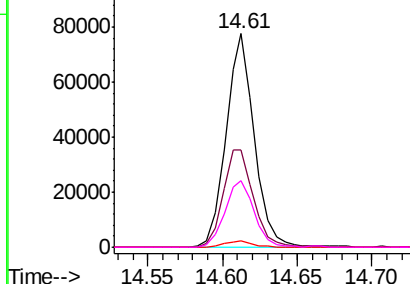
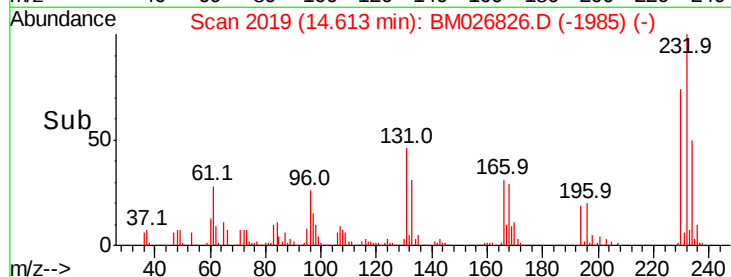
#56
 2,3,4,6-Tetrachlorophenol
 Concen: 20.501 ng/ul
 RT: 14.61 min Scan# 2019
 Delta R.T. -0.00 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

Tot Ion:232 Resp: 102974
 Ion Ratio Lower Upper
 232 100
 131 45.8 33.4 50.0
 130 2.9 2.2 3.2
 166 31.2 25.2 37.8

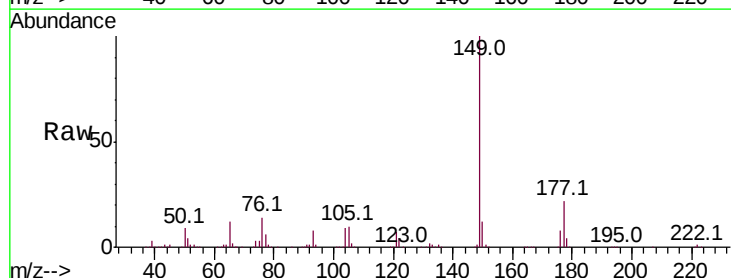


Abundance Ion 232.00 (231.70 to 232.70): E
 120000 Ion 131.00 (130.70 to 131.70): E
 100000 Ion 130.00 (129.70 to 130.70): E
 80000 Ion 166.00 (165.70 to 166.70): E

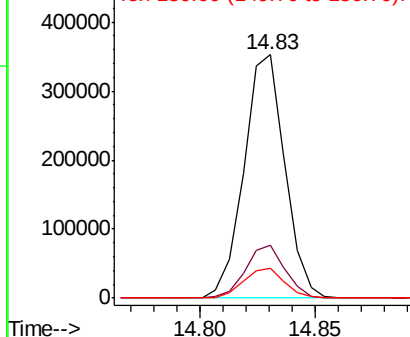
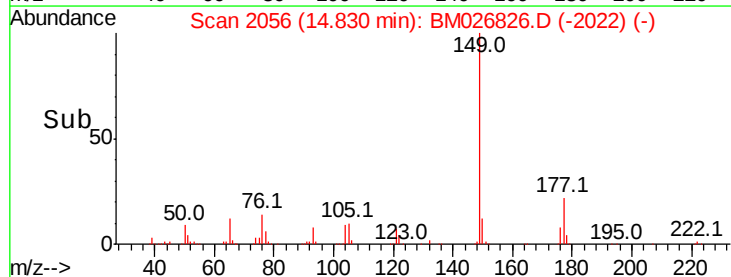


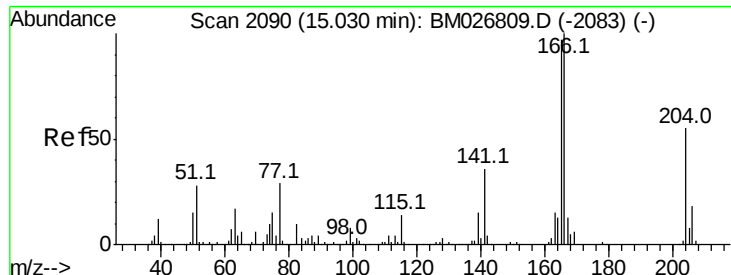
#57
 Diethylphthalate
 Concen: 20.956 ng/ul
 RT: 14.83 min Scan# 2056
 Delta R.T. -0.00 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Tgt Ion:149 Resp: 437262
 Ion Ratio Lower Upper
 149 100
 177 21.9 16.6 25.0
 150 12.2 10.0 15.0



Abundance Ion 149.00 (148.70 to 149.70): E
 400000 Ion 177.00 (176.70 to 177.70): E
 300000 Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 19.310 ng/ul

RT: 15.02 min Scan# 2089

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

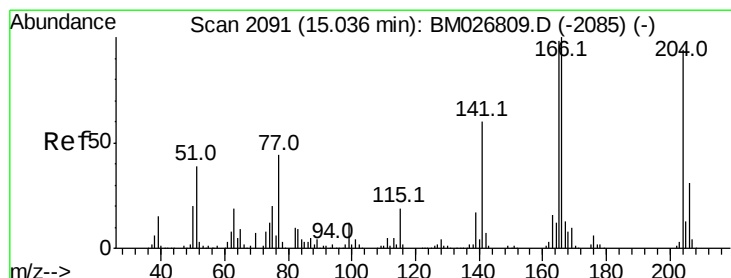
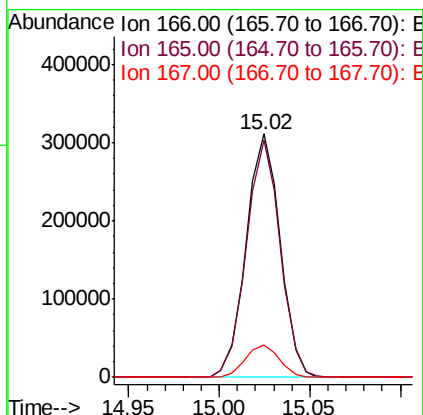
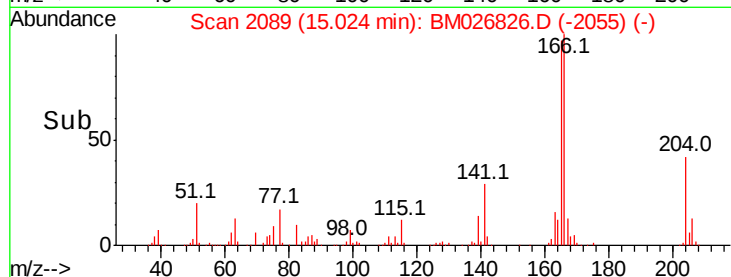
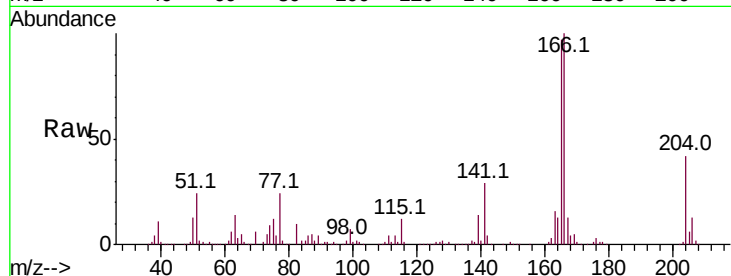
Tot Ion:166 Resp: 406111

Ion Ratio Lower Upper

166 100

165 97.4 77.0 115.4

167 13.4 10.7 16.1



#60

4-Chlorophenyl-phenylether

Concen: 19.317 ng/ul

RT: 15.03 min Scan# 2090

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

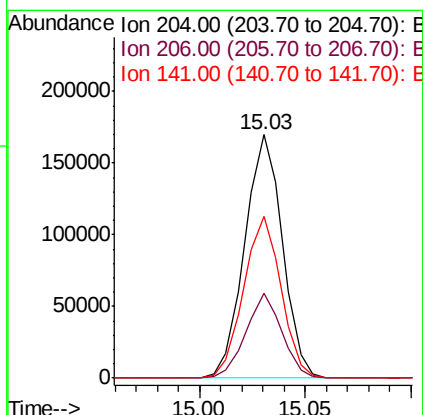
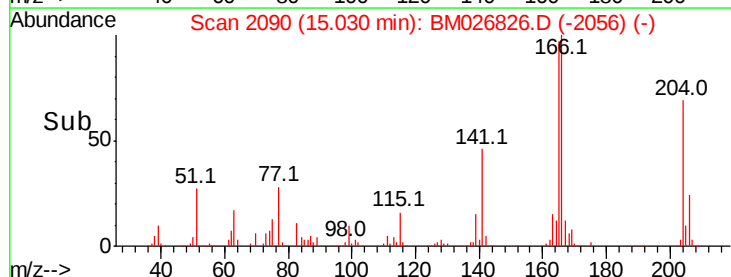
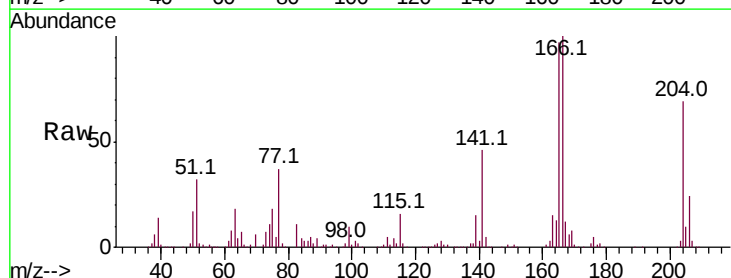
Tgt Ion:204 Resp: 211158

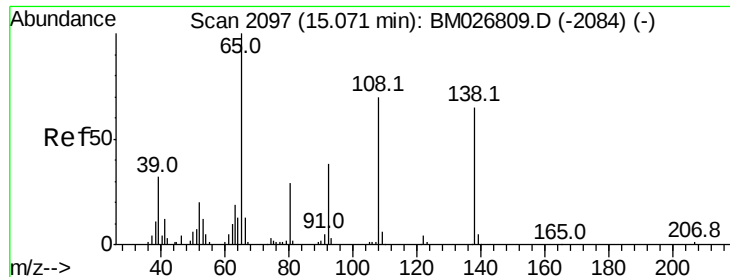
Ion Ratio Lower Upper

204 100

206 35.0 25.3 37.9

141 66.6 50.3 75.5

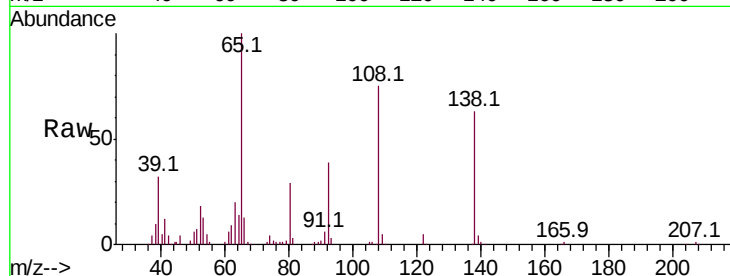




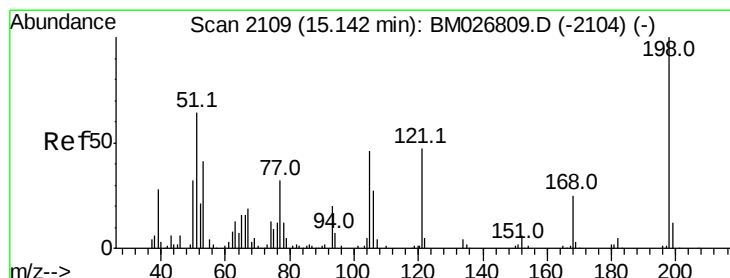
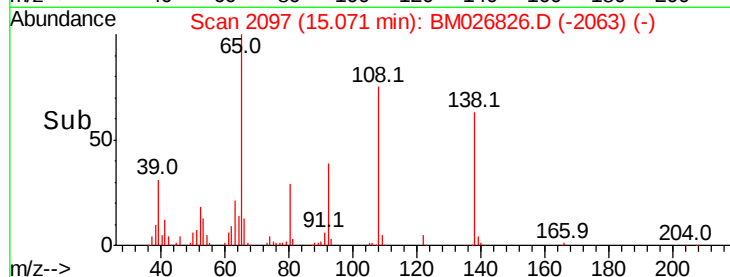
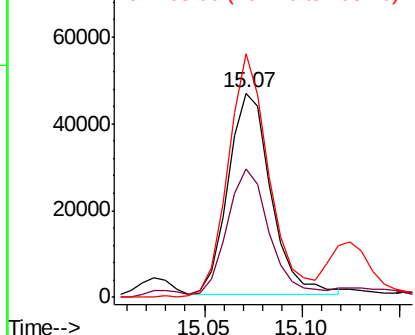
#61
4-Nitroaniline
Concen: 18.560 ng/ul
RT: 15.07 min Scan# 2097
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tot Ion:138 Resp: 70015
Ion Ratio Lower Upper
138 100
92 62.9 47.7 71.5
108 119.3 82.6 123.8

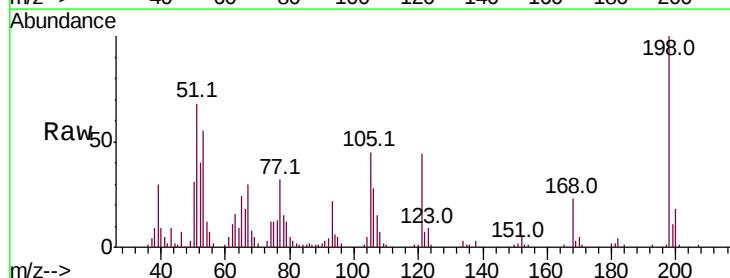


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BM
Ion 108.00 (107.70 to 108.70): E

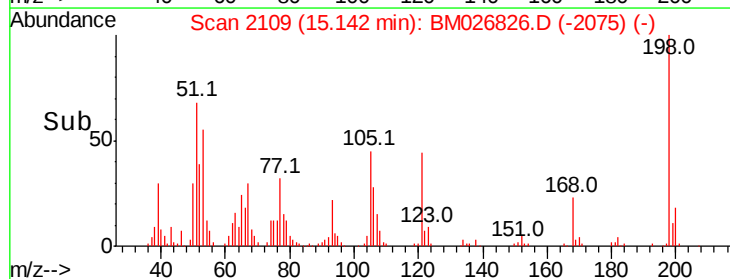
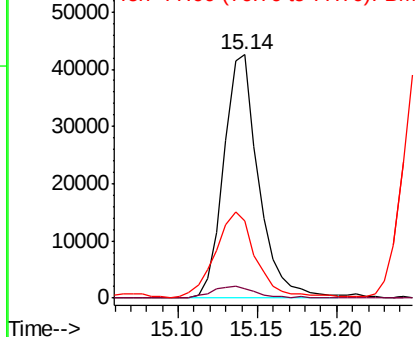


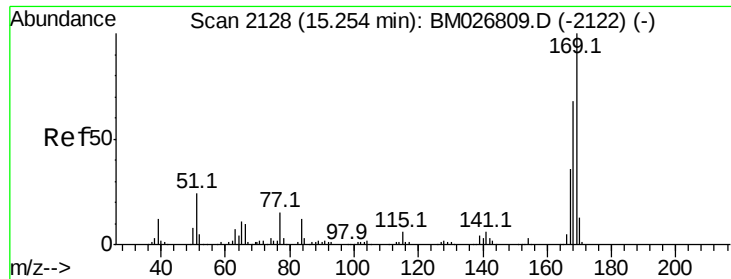
#64
4,6-Dinitro-2-methylphenol
Concen: 17.774 ng/ul
RT: 15.14 min Scan# 2109
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Tgt Ion:198 Resp: 65043
Ion Ratio Lower Upper
198 100
182 3.8 4.0 6.0#
77 31.8 26.7 40.1



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

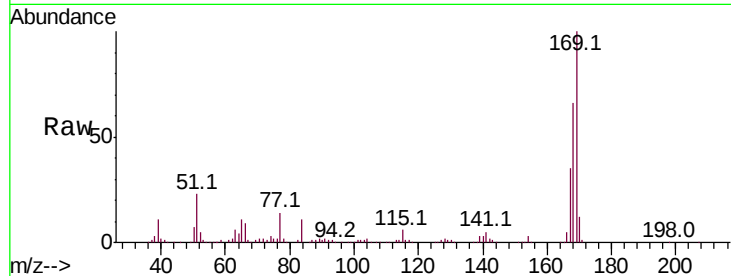




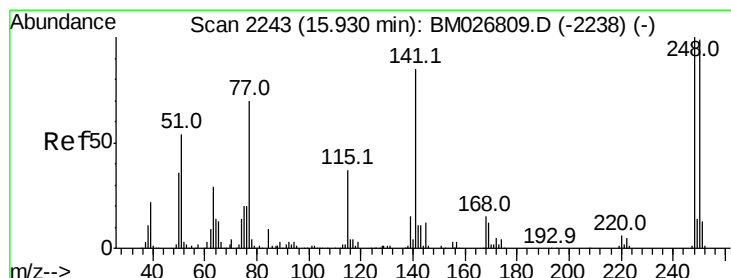
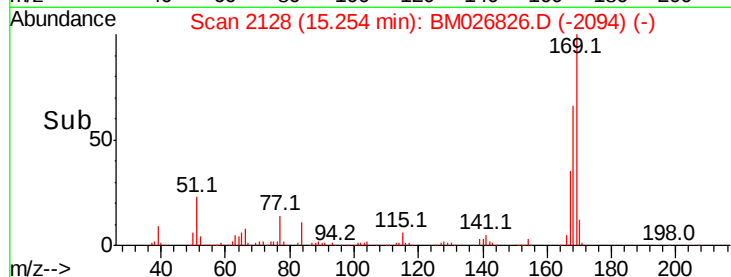
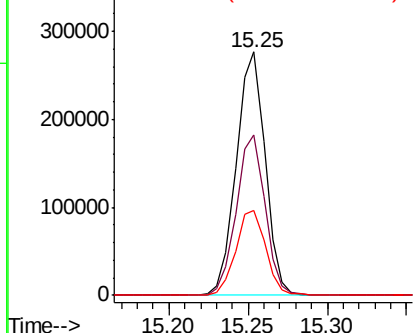
#65
N-Nitrosodiphenylamine
Concen: 18.853 ng/ul
RT: 15.25 min Scan# 2128
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tot Ion:169 Resp: 348591
Ion Ratio Lower Upper
169 100
168 66.1 51.7 77.5
167 34.9 28.4 42.6

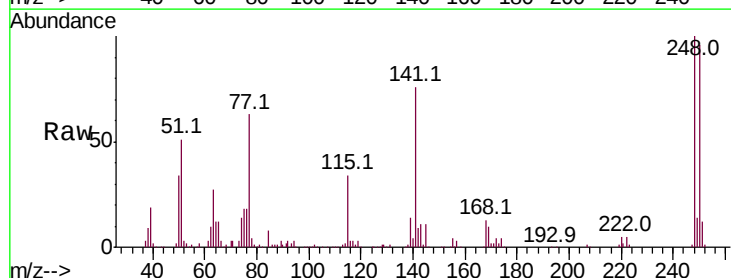


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

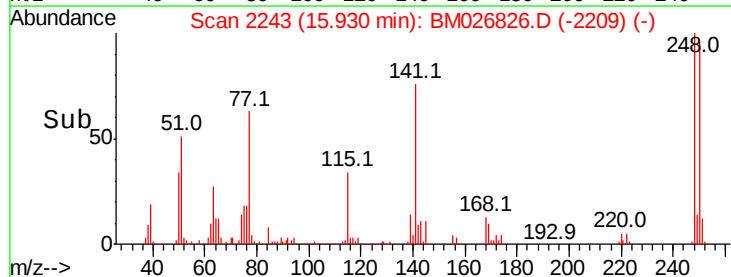
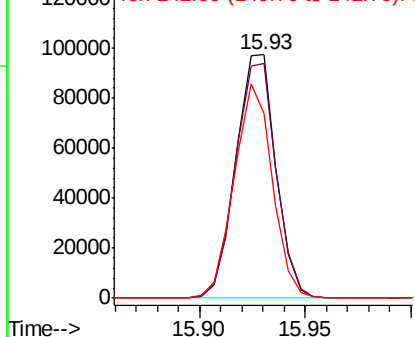


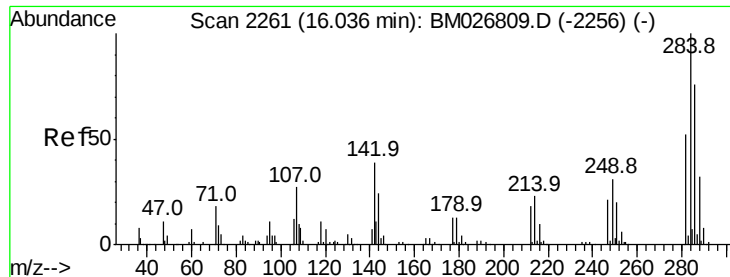
#66
4-Bromophenyl-phenylether
Concen: 19.236 ng/ul
RT: 15.93 min Scan# 2243
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Tgt Ion:248 Resp: 128235
Ion Ratio Lower Upper
248 100
250 96.2 77.4 116.0
141 75.8 66.1 99.1



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





#67

Hexachlorobenzene

Concen: 18.792 ng/ul

RT: 16.04 min Scan# 2261

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleID :

SSTD02040

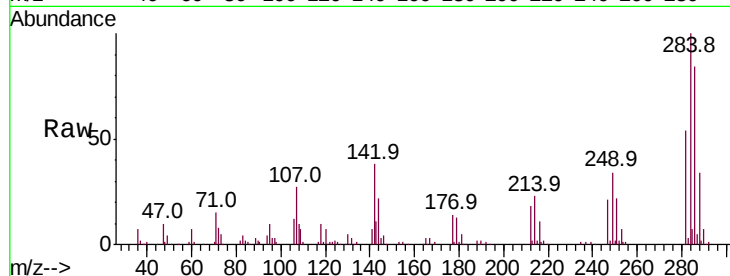
Tot Ion:284 Resp: 142756

Ion Ratio Lower Upper

284 100

142 38.3 27.1 40.7

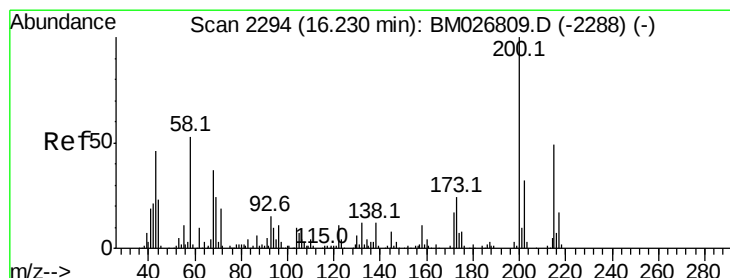
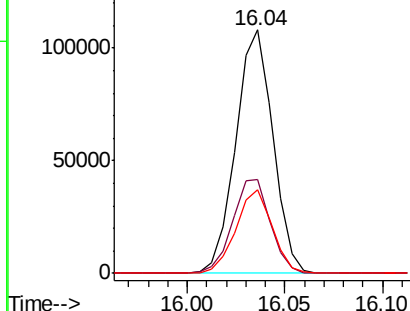
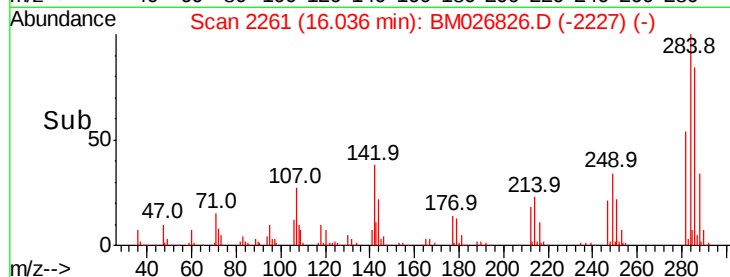
249 34.3 25.8 38.6



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: 21.624 ng/ul

RT: 16.22 min Scan# 2293

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

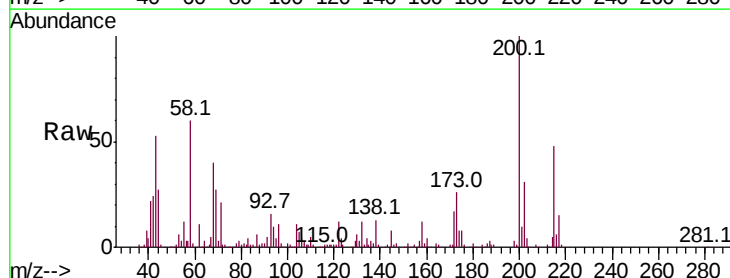
Tgt Ion:200 Resp: 130265

Ion Ratio Lower Upper

200 100

173 25.6 20.8 31.2

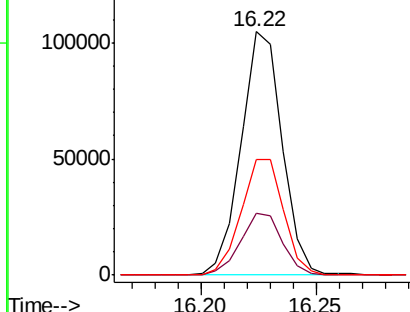
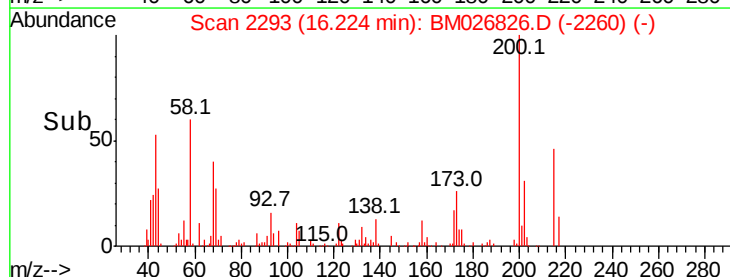
215 47.6 37.8 56.8

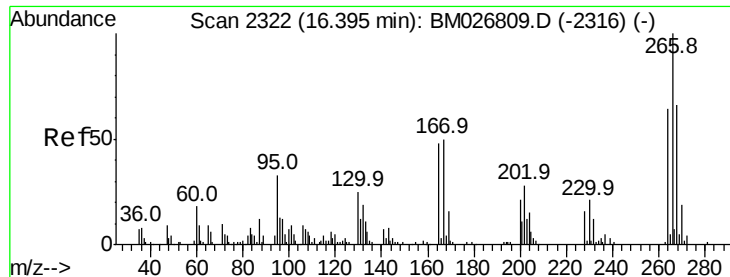


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 19.471 ng/ul

RT: 16.39 min Scan# 2321

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

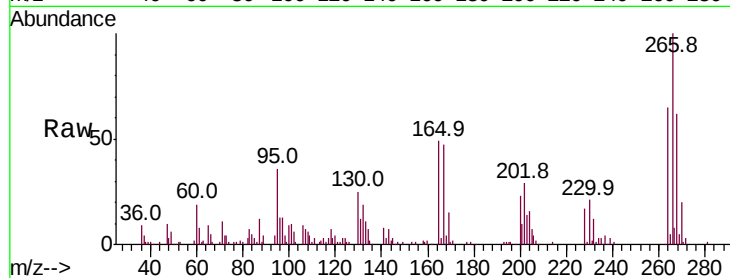
Tot Ion:266 Resp: 72943

Ion Ratio Lower Upper

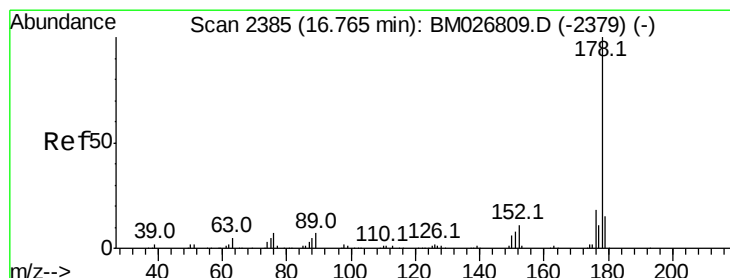
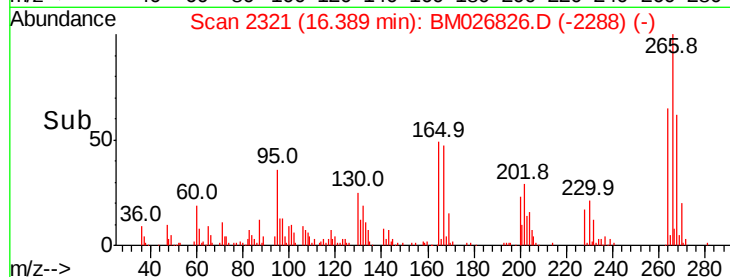
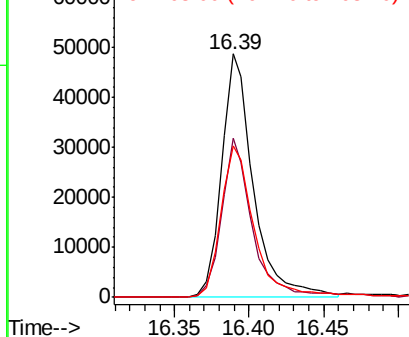
266 100

264 65.1 49.9 74.9

268 62.3 51.4 77.0



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



#70

Phenanthrene

Concen: 18.545 ng/ul

RT: 16.77 min Scan# 2385

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

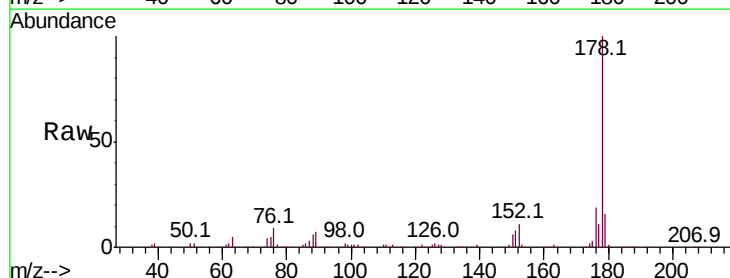
Tgt Ion:178 Resp: 638606

Ion Ratio Lower Upper

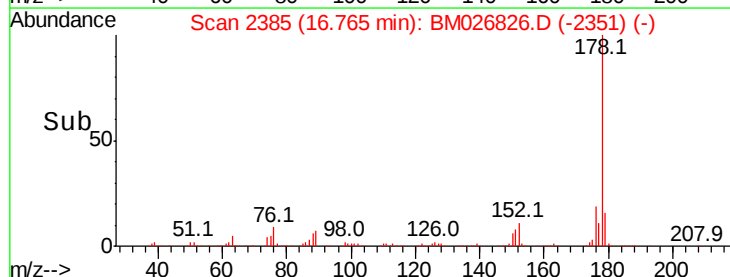
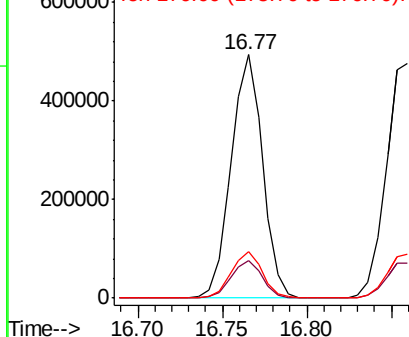
178 100

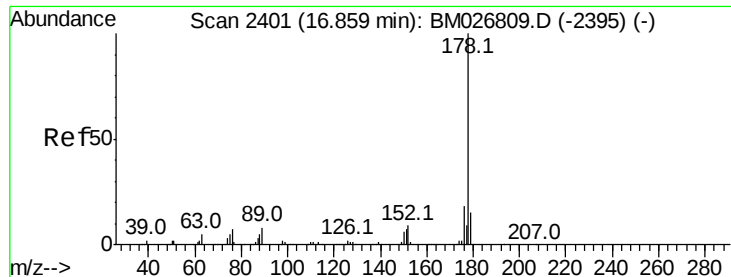
179 15.5 12.4 18.6

176 18.9 14.3 21.5



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: 18.933 ng/uL

RT: 16.86 min Scan# 2401

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

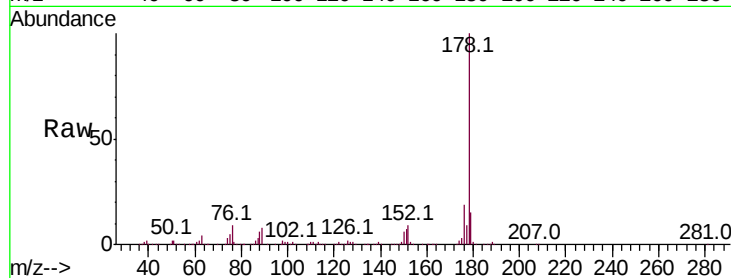
Tot Ion:178 Resp: 657836

Ion Ratio Lower Upper

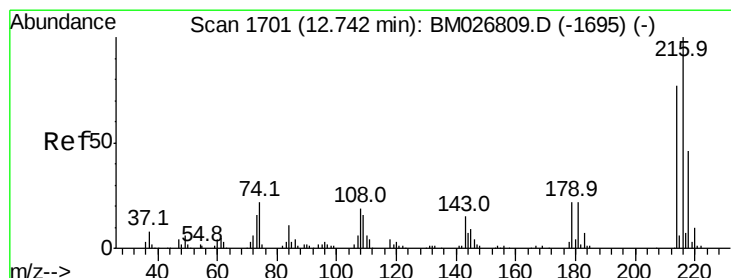
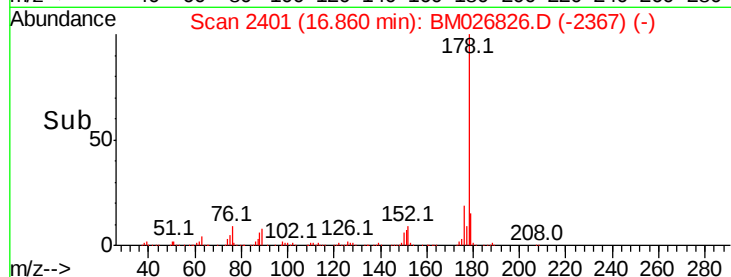
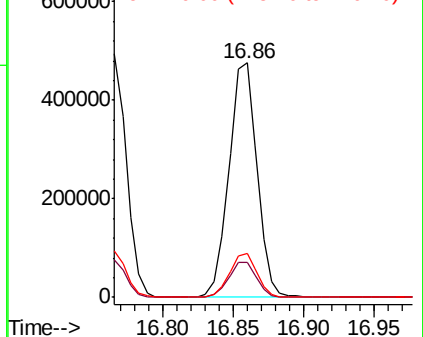
178 100

179 14.7 11.8 17.6

176 18.7 14.7 22.1



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: 17.209 ng/uL

RT: 12.74 min Scan# 1700

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

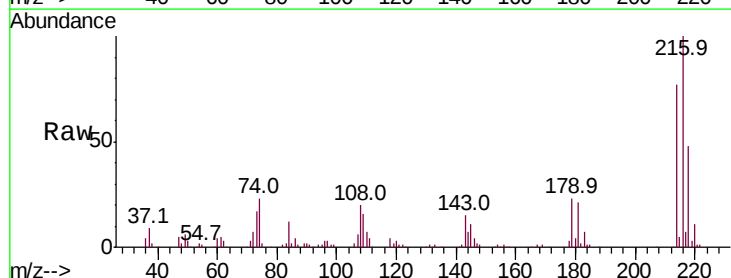
Tgt Ion:216 Resp: 164073

Ion Ratio Lower Upper

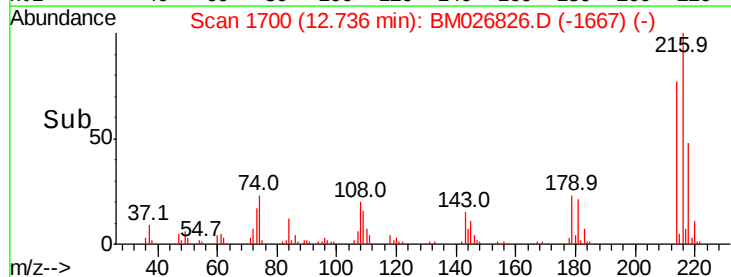
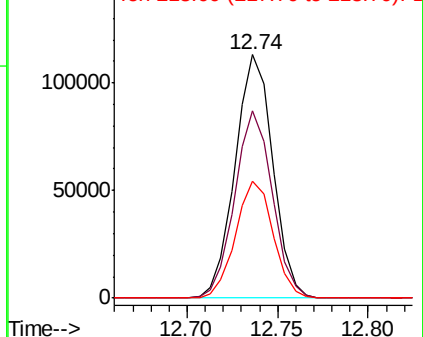
216 100

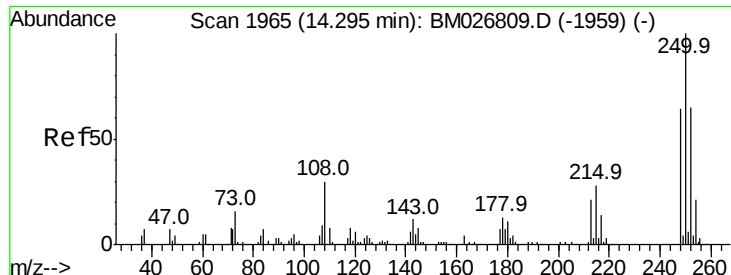
214 77.0 63.8 95.8

218 47.8 38.5 57.7



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: 18.008 ng/uL

RT: 14.29 min Scan# 1964

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

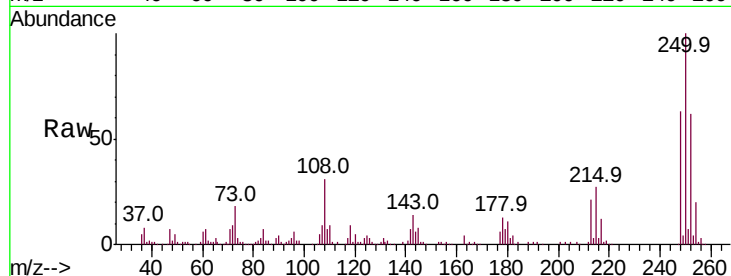
Tot Ion:250 Resp: 164446

Ion Ratio Lower Upper

250 100

248 63.4 51.3 76.9

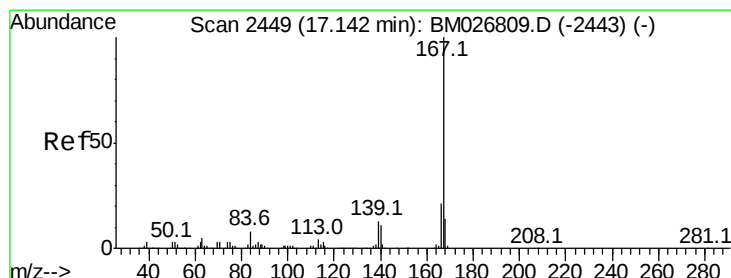
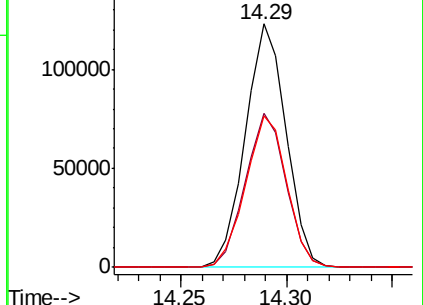
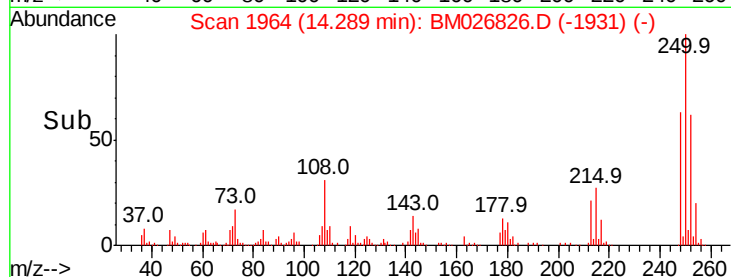
252 62.4 50.9 76.3



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: 20.446 ng/uL

RT: 17.14 min Scan# 2449

Delta R.T. -0.00 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

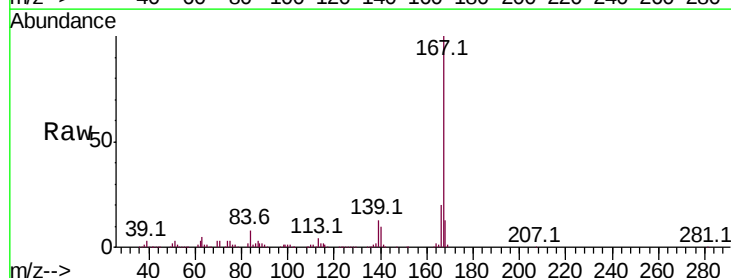
Tgt Ion:167 Resp: 568803

Ion Ratio Lower Upper

167 100

166 20.3 17.4 26.0

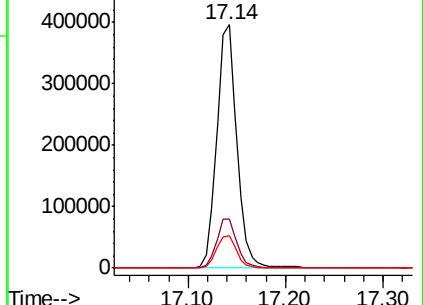
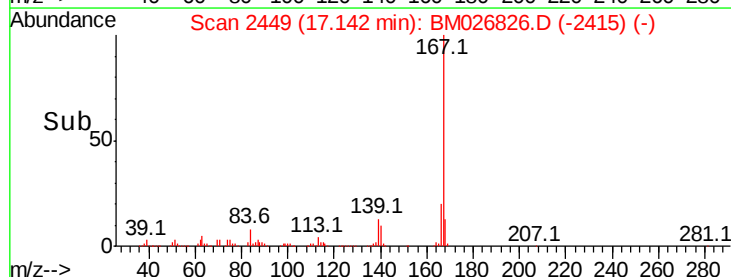
139 13.2 10.6 15.8

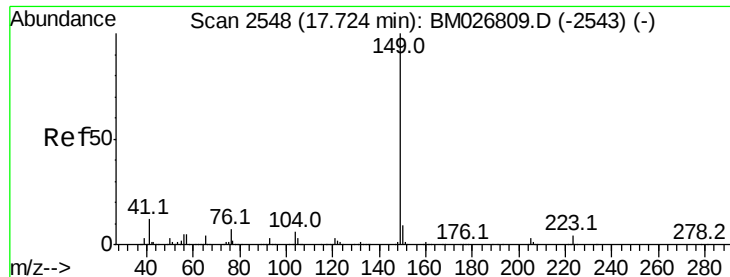


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

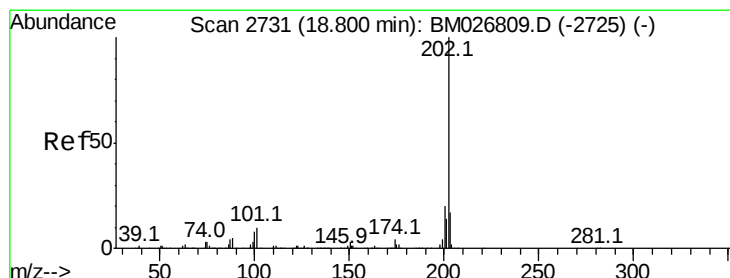
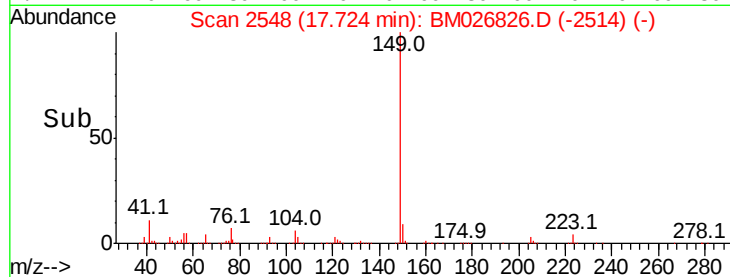
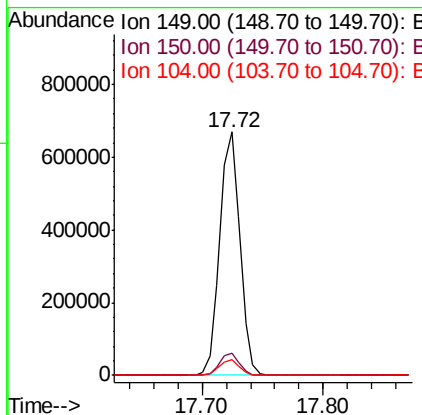
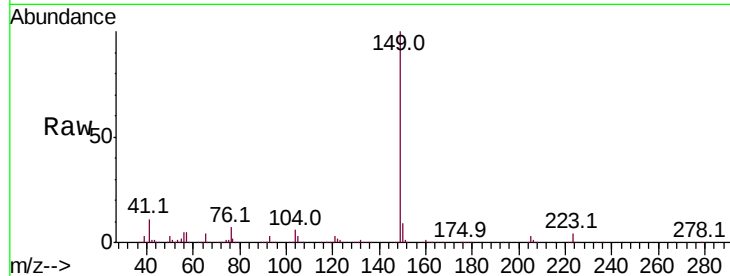




#76
Di-n-butylphthalate
Concen: 22.888 ng/ul
RT: 17.72 min Scan# 2548
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

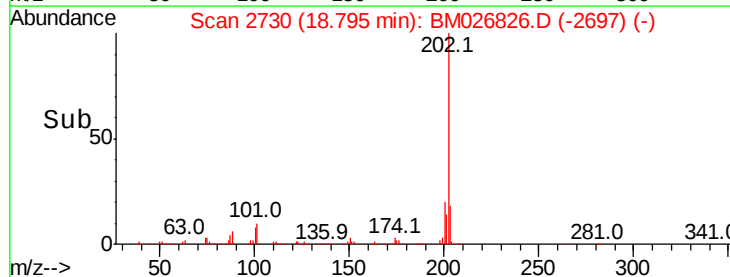
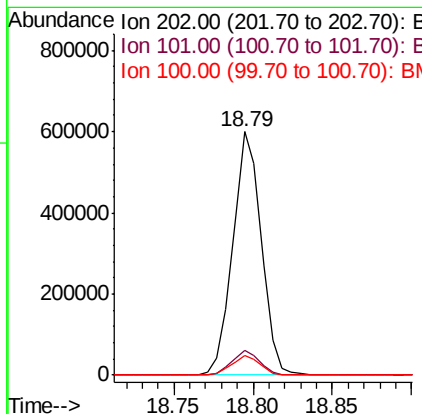
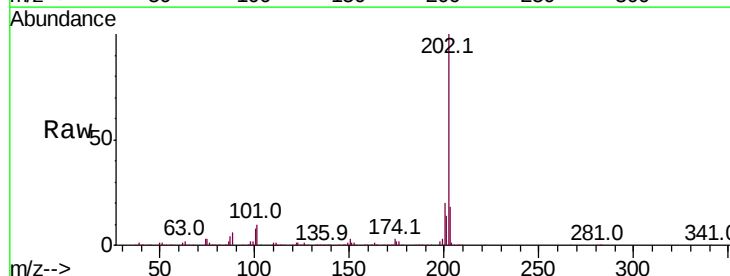
Instrument :
BNA_M
ClientSampleId :
SSTD02040

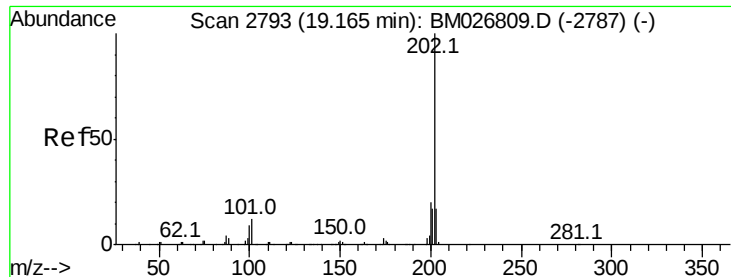
Tot Ion:149 Resp: 770406
Ion Ratio Lower Upper
149 100
150 9.2 7.1 10.7
104 6.3 5.2 7.8



#77
Fluoranthene
Concen: 20.926 ng/ul
RT: 18.79 min Scan# 2730
Delta R.T. -0.01 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Tgt Ion:202 Resp: 745398
Ion Ratio Lower Upper
202 100
101 10.0 8.5 12.7
100 7.9 6.9 10.3

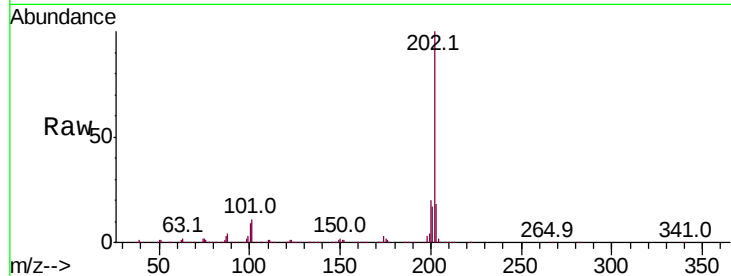




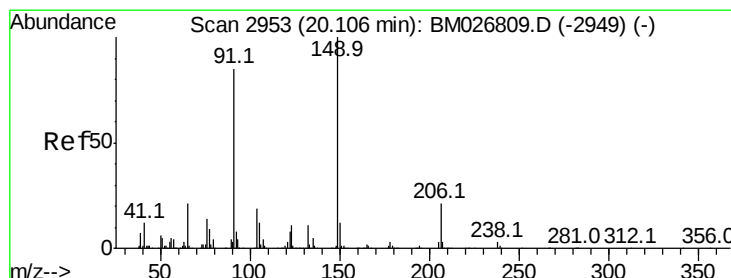
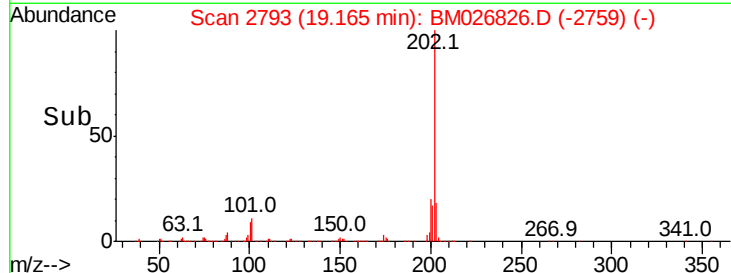
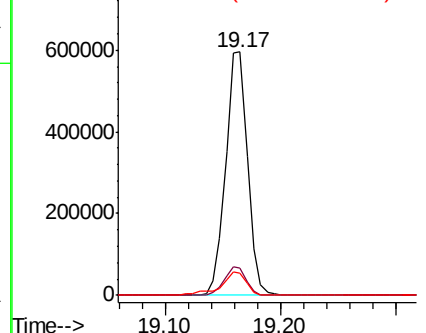
#80
Pvrene
Concen: 19.113 ng/ul
RT: 19.17 min Scan# 2793
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tot Ion	Ratio	Lower	Upper
202	100		
101	11.3	9.4	14.2
100	9.1	8.0	12.0

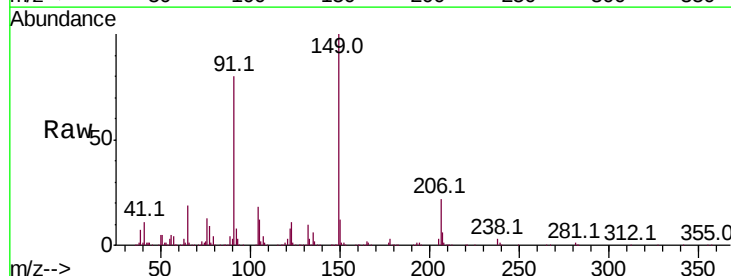


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

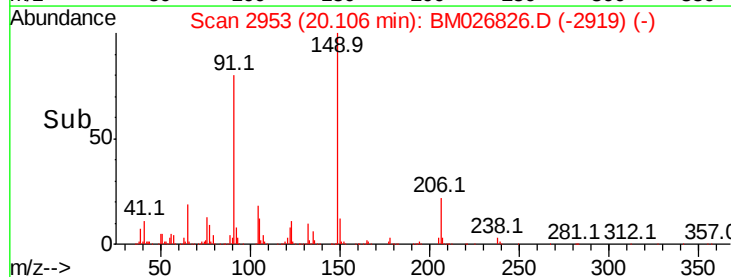
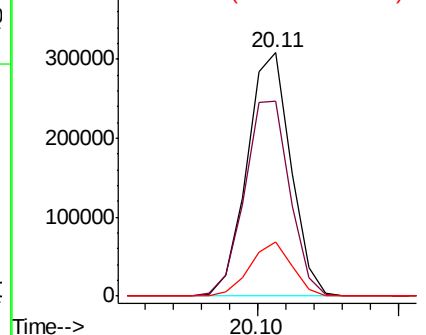


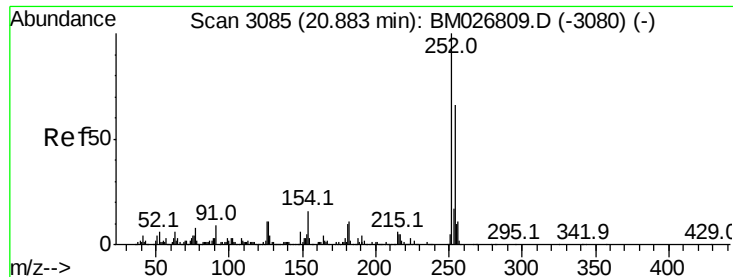
#81
Butylbenzylphthalate
Concen: 22.904 ng/ul
RT: 20.11 min Scan# 2953
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Tgt Ion	Ratio	Lower	Upper
149	100		
91	79.9	66.4	99.6
206	22.4	16.3	24.5



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

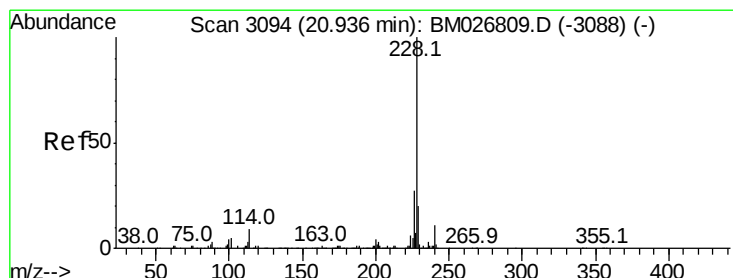
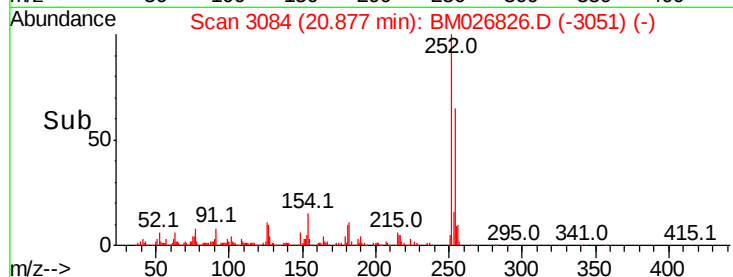
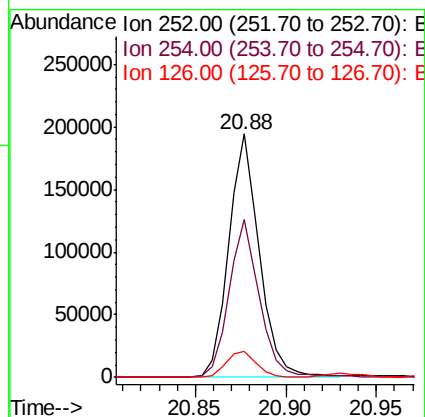
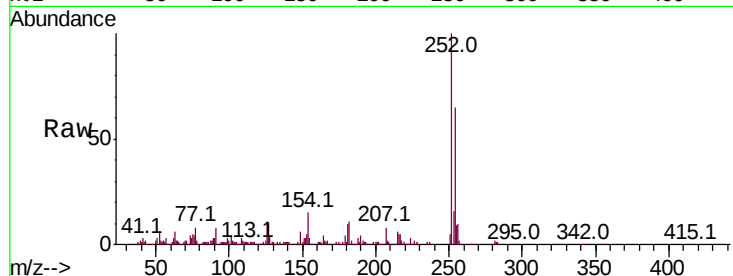




#82
 3,3'-Dichlorobenzidine
 Concen: 19.698 ng/ul
 RT: 20.88 min Scan# 3084
 Delta R.T. -0.01 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

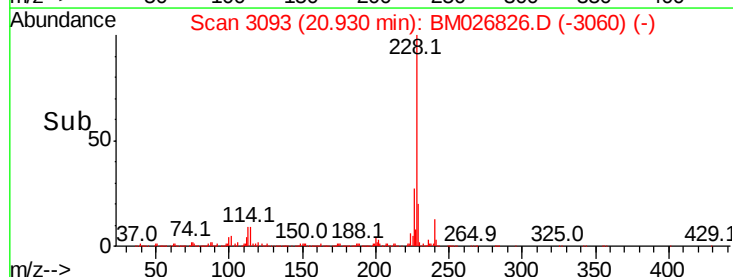
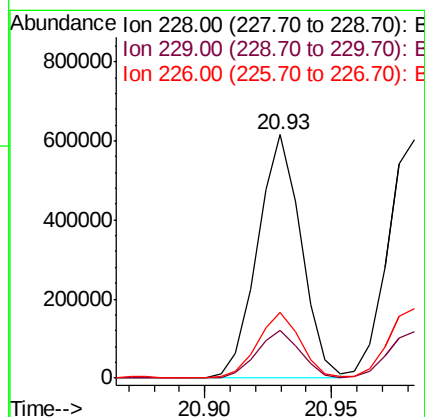
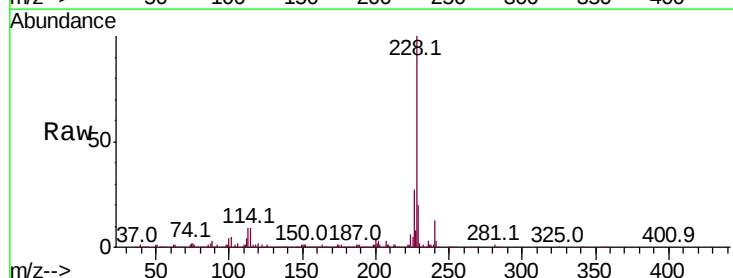
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02040

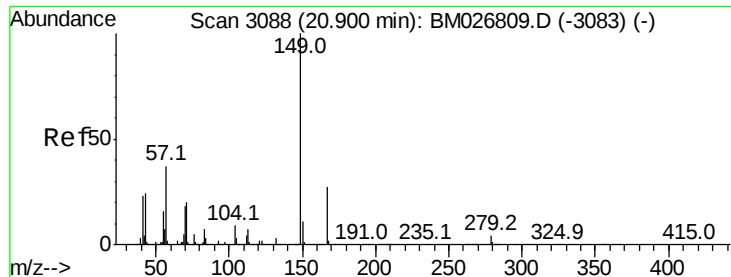
Tot	Ion:252	Resp:	228697
Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.3	76.9
126	10.8	8.1	12.1



#83
 Benzo(a)anthracene
 Concen: 18.516 ng/ul
 RT: 20.93 min Scan# 3093
 Delta R.T. -0.01 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Tgt Ion	228	Resp: Lower	734151 Upper
	Ratio		
228	100		
229	19.8	15.4	23.0
226	27.2	21.2	31.8

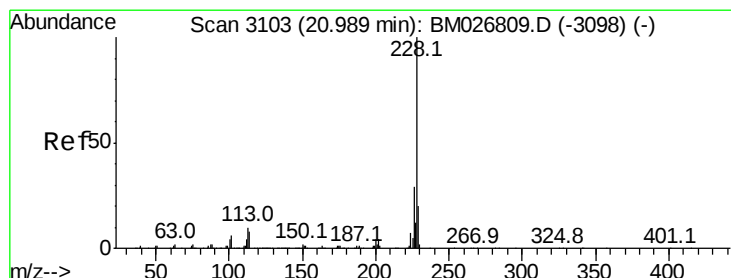
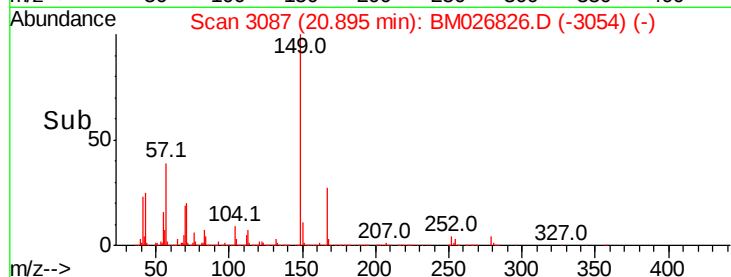
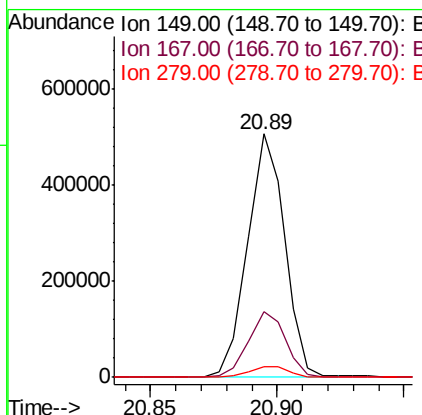
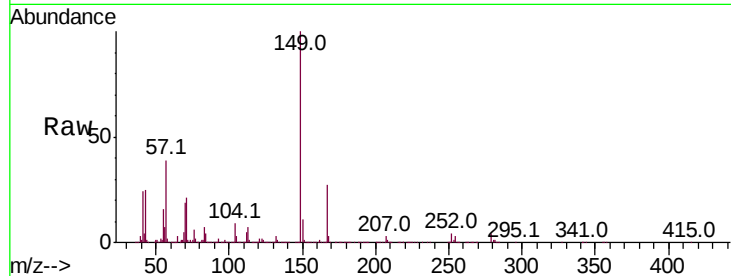




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 23.985 ng/ul
 RT: 20.89 min Scan# 3087
 Delta R.T. -0.01 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

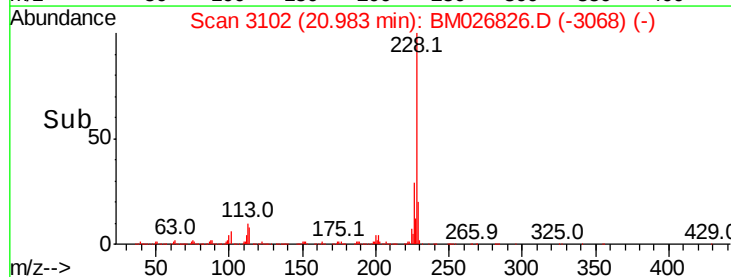
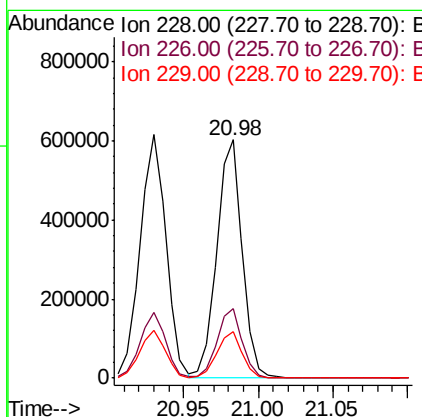
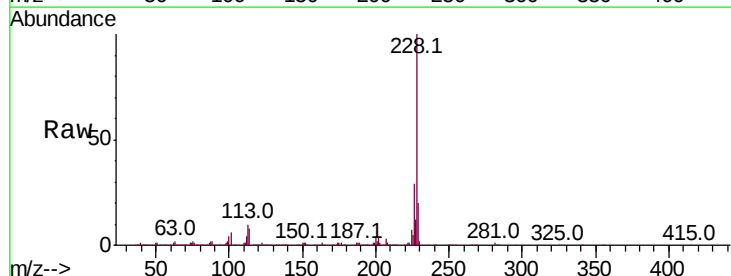
Instrument :
 BNA_M
 ClientSampleId :
 SST02040

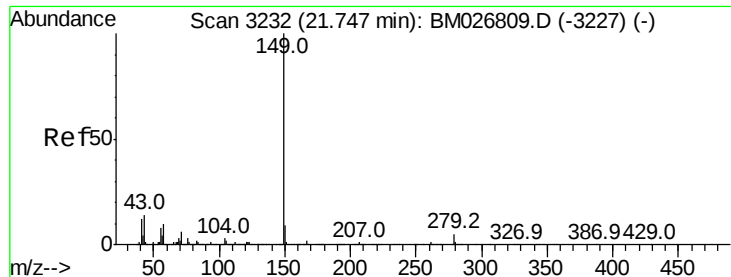
Tot Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.1	33.1
279	4.3	3.6	5.4



#85
 Chrysene
 Concen: 18.218 ng/ul
 RT: 20.98 min Scan# 3102
 Delta R.T. -0.00 min
 Lab File: BM026826.D
 Acq: 22 Jul 2020 02:12

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.0	34.6
229	19.8	15.5	23.3

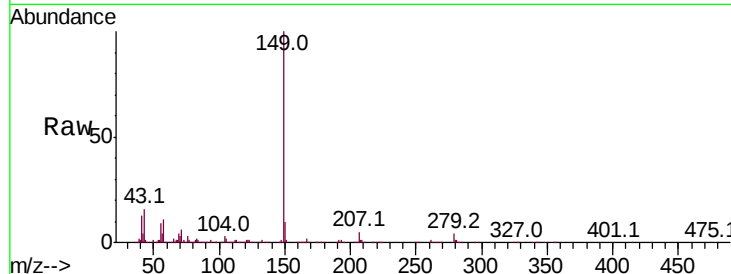




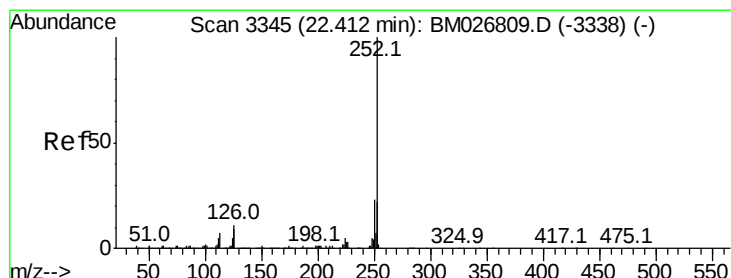
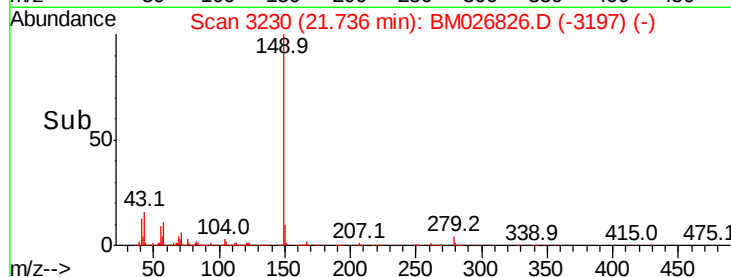
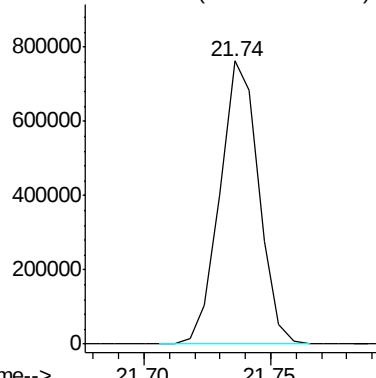
#87
Di-n-octyl phthalate
Concen: 27.334 ng/ul
RT: 21.74 min Scan# 3230
Delta R.T. -0.01 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Instrument :
BNA_M
ClientSampleId :
SSTD02040

Tgt Ion:149 Resp: 812297

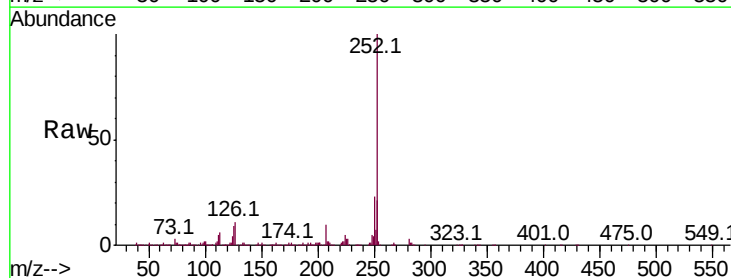


Abundance Ion 149.00 (148.70 to 149.70): E

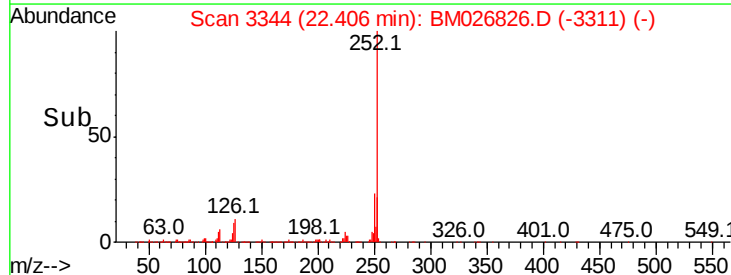
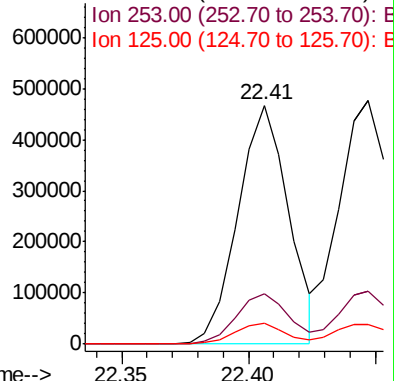


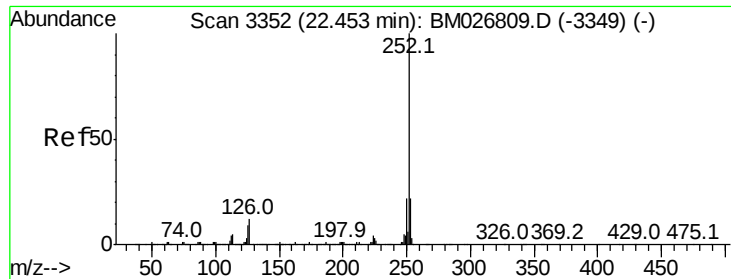
#88
Benzo(b)fluoranthene
Concen: 19.898 ng/ul
RT: 22.41 min Scan# 3344
Delta R.T. -0.01 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Tgt Ion:252 Resp: 651830
Ion Ratio Lower Upper
252 100
253 21.2 17.2 25.8
125 8.7 7.6 11.4



Abundance Ion 252.00 (251.70 to 252.70): E





#89

Benzo(k)fluoranthene

Concen: 20.626 ng/ul

RT: 22.45 min Scan# 3351

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

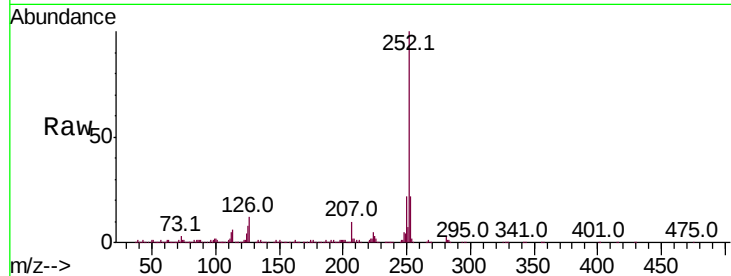
Tot Ion:252 Resp: 669678

Ion Ratio Lower Upper

252 100

253 21.7 17.1 25.7

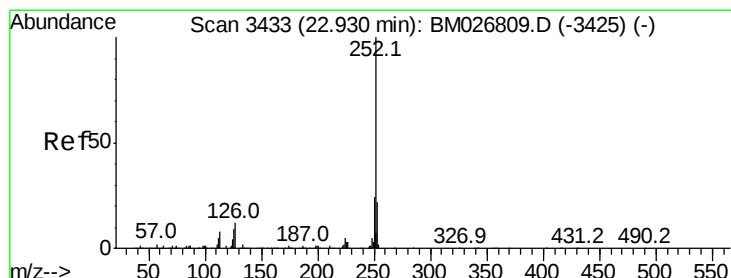
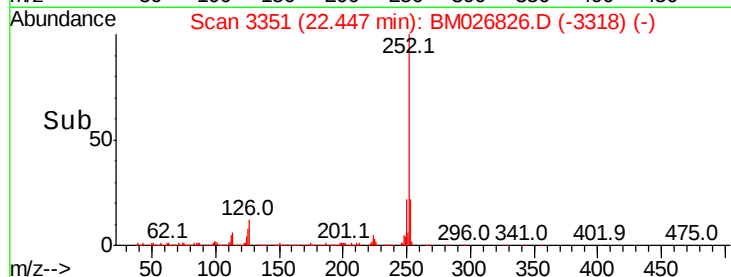
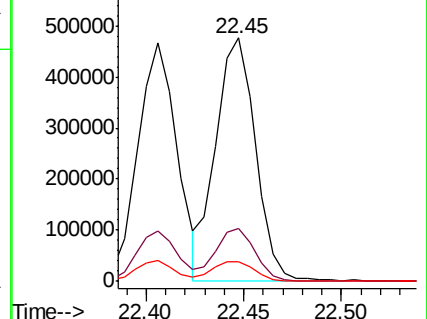
125 8.3 7.7 11.5



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 19.618 ng/ul

RT: 22.92 min Scan# 3431

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

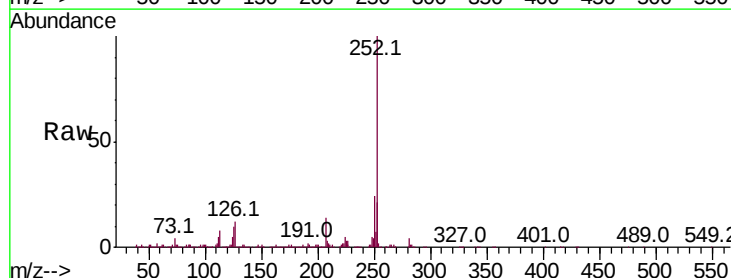
Tgt Ion:252 Resp: 570125

Ion Ratio Lower Upper

252 100

253 21.2 17.4 26.0

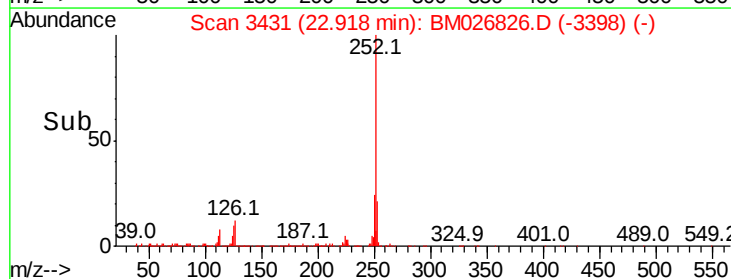
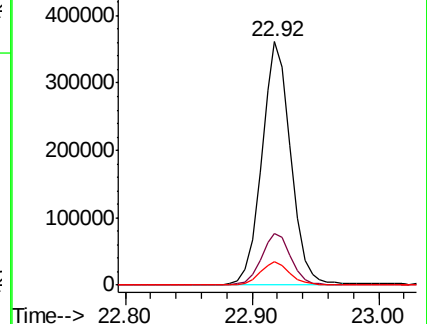
125 9.8 7.5 11.3

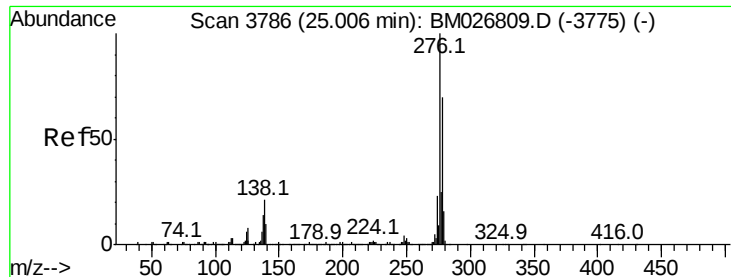


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



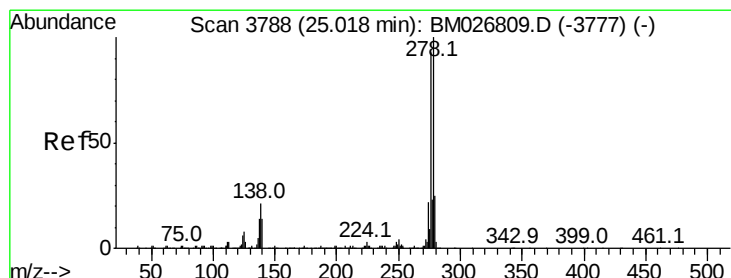
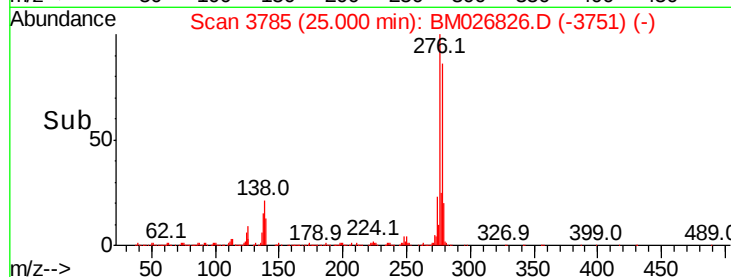
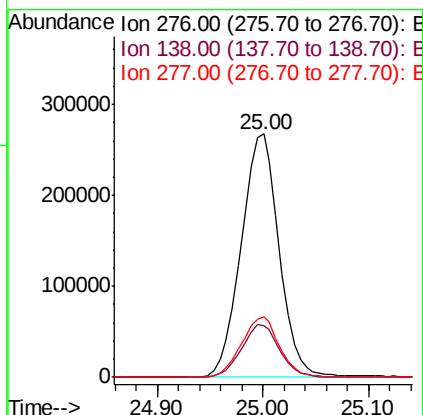
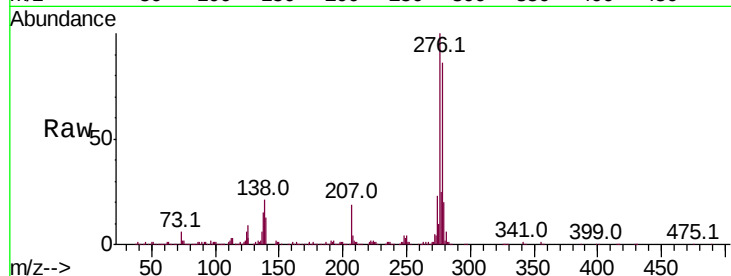


#92

Indeno(1,2,3-cd)pyrene
Concen: 17.586 ng/ul
RT: 25.00 min Scan# 3785
Delta R.T. -0.00 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Instrument :
BNA_M
ClientSampleId :
SSTD02040

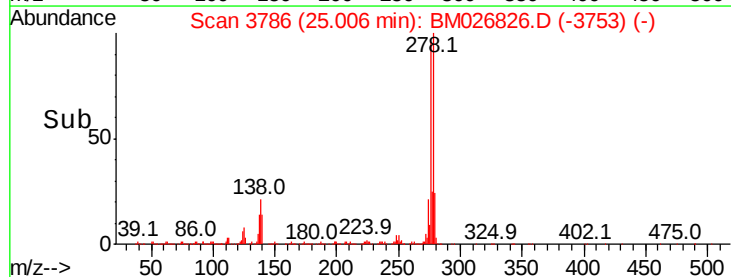
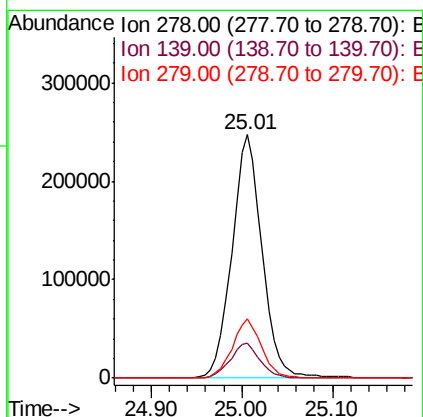
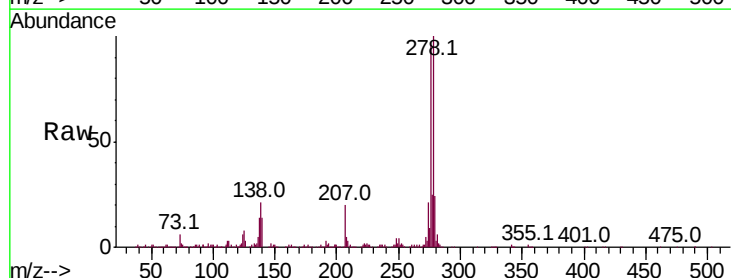
Tot Ion	Ratio	Lower	Upper
276	100		
138	21.3	18.2	27.4
277	25.0	19.5	29.3

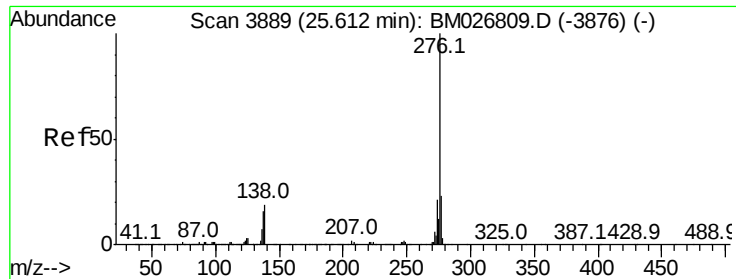


#93

Dibenzo(a,h)anthracene
Concen: 17.824 ng/ul
RT: 25.01 min Scan# 3786
Delta R.T. -0.01 min
Lab File: BM026826.D
Acq: 22 Jul 2020 02:12

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.2	11.4	17.2
279	24.1	18.6	28.0





#94

Benzo(a,h,i)perylene

Concen: 17.077 ng/ul

RT: 25.60 min Scan# 3887

Delta R.T. -0.01 min

Lab File: BM026826.D

Acq: 22 Jul 2020 02:12

Instrument :

BNA_M

ClientSampleId :

SSTD02040

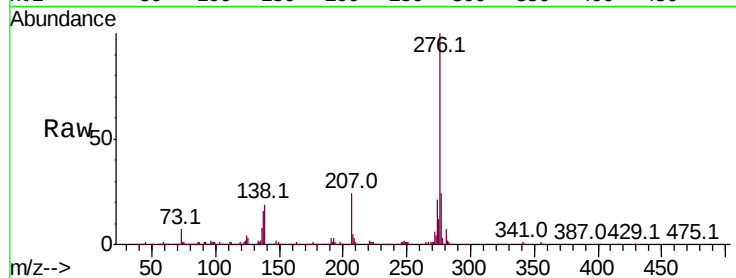
Tot Ion:276 Resp: 540219

Ion Ratio Lower Upper

276 100

138 19.4 15.6 23.4

277 24.1 18.6 27.8



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

