

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072720\
 Data File : BM026880.D
 Acq On : 27 Jul 2020 20:06
 Operator : JU/CG
 Sample : SSTDCCC020EC
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02009

Quant Time: Jul 28 00:46:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 27 14:20:42 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	76646	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	303237	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.31	164	189138	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.05	188	387997	20.00	ng/ul	0.00
78) Chrysene-d12	21.24	240	383040	20.00	ng/ul	0.00
86) Perylene-d12	23.46	264	378443	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	14398	8.57	ng/uL	0.00
5) Phenol-d5	6.84	99	127645	19.01	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	90847	19.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	98093	19.52	ng/ul	0.00
13) 4-Methylphenol-d8	8.38	113	100952	19.54	ng/ul	0.00
19) Nitrobenzene-d5	8.81	128	46767	19.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	40538	18.75	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	99681	19.31	ng/ul	0.00
29) 4-Chloroaniline-d4	10.58	131	119291	19.38	ng/ul	0.00
44) Dimethylphthalate-d6	13.72	166	287927	19.41	ng/ul	0.00
47) Acenaphthylene-d8	14.00	160	370430	19.63	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	45837	18.27	ng/ul	0.00
58) Fluorene-d10	15.30	176	258476	20.03	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	29753	17.20	ng/ul	0.00
71) Anthracene-d10	17.15	188	384493	19.83	ng/ul	0.00
79) Pyrene-d10	19.45	212	407490	19.94	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.32	264	419220	19.63	ng/ul	-0.01

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	17586	8.422	ng/uL 94
4) Benzaldehyde	6.82	77	107386	19.631	ng/ul 99
6) Phenol	6.87	94	141049	19.630	ng/ul 98
8) Bis(2-Chloroethyl)ether	7.10	93	111746	19.653	ng/ul 98
10) 2-Chlorophenol	7.24	128	102884	19.721	ng/ul 98
11) 2-Methylphenol	8.11	108	99628	19.380	ng/ul 97
12) 2,2'-oxybis(1-Chloropropan	8.20	45	98150	19.493	ng/ul 97
14) Acetophenone	8.48	105	171046	19.954	ng/ul 98
15) N-Nitroso-di-n-propylamine	8.48	70	103863	20.061	ng/ul 98
16) 4-Methylphenol	8.44	108	108038	19.721	ng/ul 97
17) Hexachloroethane	8.75	117	51779	20.824	ng/ul 89
20) Nitrobenzene	8.85	77	153955	20.148	ng/ul 96
21) Isophorone	9.38	82	259543	19.266	ng/ul 97
23) 2-Nitrophenol	9.57	139	47506	19.260	ng/ul 99
24) 2,4-Dimethylphenol	9.64	107	126133	19.576	ng/ul 95
25) Bis(2-Chloroethoxy)methane	9.87	93	145246	19.353	ng/ul 99
27) 2,4-Dichlorophenol	10.10	162	100078	19.903	ng/ul 97
28) Naphthalene	10.50	128	333391	19.679	ng/ul 99
30) 4-Chloroaniline	10.60	127	120854	19.469	ng/ul 97
31) Hexachlorobutadiene	10.80	225	71619	20.170	ng/ul 95
32) Caprolactam	11.34	113	13395	8.531	ng/ul 88
33) 4-Chloro-3-methylphenol	11.74	107	107610	19.194	ng/ul 95
34) 2-Methylnaphthalene	12.12	142	237583	19.837	ng/ul 100

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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02009

Quant Time: Jul 28 00:46:55 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072720MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 27 14:20:42 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.34	142	233776	19.977	ng/ul	100
37) 1,2,4,5-Tetrachlorobenzene	12.50	216	127457	19.716	ng/ul	97
38) Hexachlorocyclopentadiene	12.48	237	84997	19.391	ng/ul	98
39) 2,4,6-Trichlorophenol	12.73	196	69235	18.690	ng/ul	98
40) 2,4,5-Trichlorophenol	12.80	196	77452	19.567	ng/ul	97
41) 1,1'-Biphenyl	13.14	154	311673	19.720	ng/ul	99
42) 2-Chloronaphthalene	13.18	162	252518	19.856	ng/ul	99
43) 2-Nitroaniline	13.37	65	76596	20.252	ng/ul	95
45) Dimethylphthalate	13.77	163	312137	20.054	ng/ul	98
46) 2,6-Dinitrotoluene	13.88	165	55250	20.134	ng/ul	89
48) Acenaphthylene	14.02	152	379237	19.777	ng/ul	100
49) 3-Nitroaniline	14.20	138	52191	19.458	ng/ul	99
50) Acenaphthene	14.37	153	265826	20.122	ng/ul	100
51) 2,4-Dinitrophenol	14.41	184	18021	16.400	ng/ul	93
53) 4-Nitrophenol	14.51	109	51003	20.295	ng/ul	89
54) Dibenzofuran	14.71	168	369242	20.163	ng/ul	100
55) 2,4-Dinitrotoluene	14.67	165	81771	20.740	ng/ul	100
56) 2,3,4,6-Tetrachlorophenol	14.94	232	60189	19.382	ng/ul	97
57) Diethylphthalate	15.15	149	309552	19.834	ng/ul	99
59) Fluorene	15.36	166	310505	20.135	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.36	204	155798	20.300	ng/ul	99
61) 4-Nitroaniline	15.37	138	63334	19.265	ng/ul	97
64) 4,6-Dinitro-2-methylphenol	15.43	198	34303	17.453	ng/ul	98
65) N-Nitrosodiphenylamine	15.57	169	254045	20.015	ng/ul	99
66) 4-Bromophenyl-phenylether	16.25	248	90028	19.779	ng/ul	97
67) Hexachlorobenzene	16.37	284	103533	20.058	ng/ul	99
68) Atrazine	16.52	200	89722	19.258	ng/ul	96
69) Pentachlorophenol	16.71	266	46589	18.139	ng/ul	94
70) Phenanthrene	17.09	178	469174	19.921	ng/ul	99
72) Anthracene	17.18	178	480235	19.838	ng/ul	99
73) 1,2,3,4-Tetrachlorobenzene	13.10	216	120314	19.738	ng/uL	99
74) Pentachlorobenzene	14.63	250	120400	20.372	ng/uL	98
75) Carbazole	17.45	167	416516	19.464	ng/ul	98
76) Di-n-butylphthalate	18.04	149	496074	19.707	ng/ul	99
77) Fluoranthene	19.11	202	526140	18.920	ng/ul	100
80) Pvrene	19.48	202	554847	19.910	ng/ul	97
81) Butylbenzylphthalate	20.40	149	189204	18.259	ng/ul	100
82) 3,3'-Dichlorobenzidine	21.17	252	157798	17.424	ng/ul	98
83) Benzo(a)anthracene	21.23	228	526935	19.959	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.19	149	288818	18.590	ng/ul	100
85) Chrysene	21.28	228	511810	19.879	ng/ul	99
87) Di-n-octyl phthalate	22.07	149	472206	16.982	ng/ul	100
88) Benzo(b)fluoranthene	22.79	252	512605	18.935	ng/ul	99
89) Benzo(k)fluoranthene	22.84	252	526839	20.280	ng/ul	98
91) Benzo(a)pyrene	23.37	252	480283	19.660	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.68	276	588770	19.428	ng/ul	99
93) Dibenzo(a,h)anthracene	25.69	278	501509	19.566	ng/ul	99
94) Benzo(a,h,i)perylene	26.35	276	490523	19.575	ng/ul	98

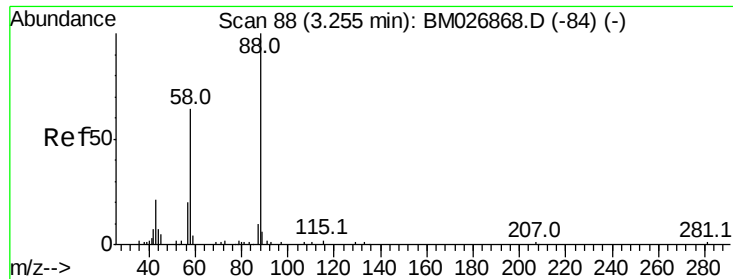
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072720\
Data File : BM026880.D
Acq On : 27 Jul 2020 20:06
Operator : JU/CG
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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



#2

1,4-Dioxane

Concen: 8.422 ng/uL

RT: 3.25 min Scan# 88

Delta R.T. 0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

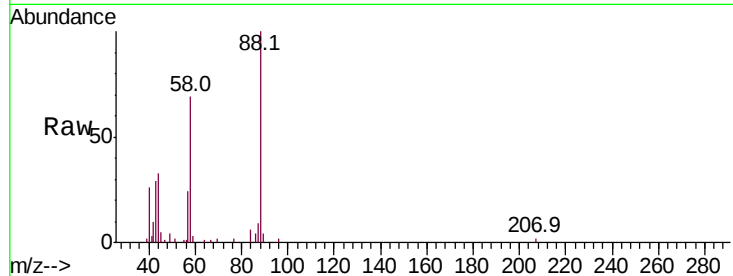
Tot Ion: 88 Resp: 17586

Ion Ratio Lower Upper

88 100

43 29.2 24.7 37.1

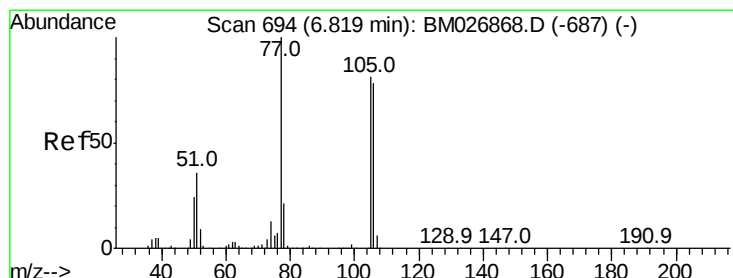
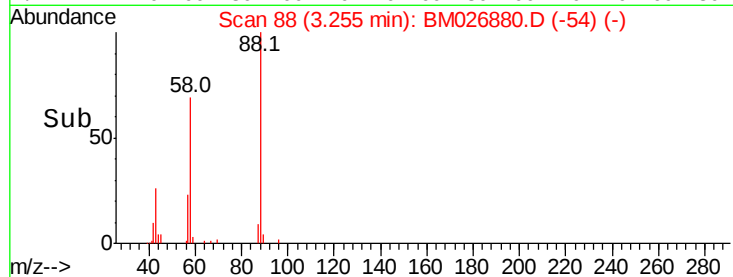
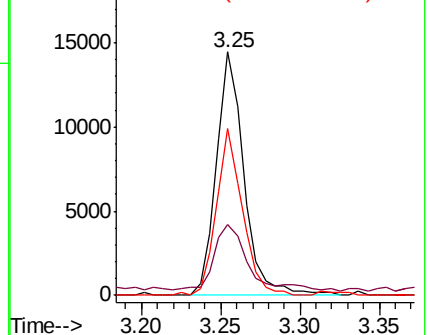
58 68.7 50.8 76.2



Abundance Ion 88.00 (87.70 to 88.70): BM026880.D (-84) (-)

Ion 43.00 (42.70 to 43.70): BM026880.D (-84) (-)

Ion 58.00 (57.70 to 58.70): BM026880.D (-84) (-)



#4

Benzaldehyde

Concen: 19.631 ng/uL

RT: 6.82 min Scan# 694

Delta R.T. -0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

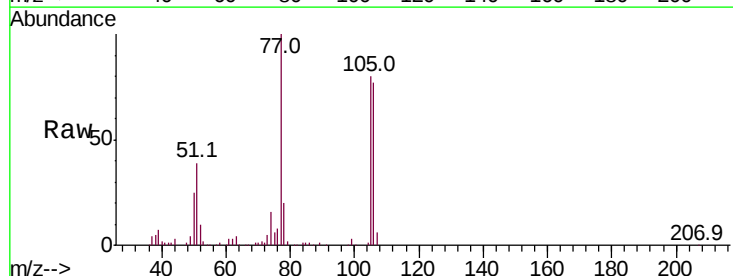
Tgt Ion: 77 Resp: 107386

Ion Ratio Lower Upper

77 100

105 80.1 64.9 97.3

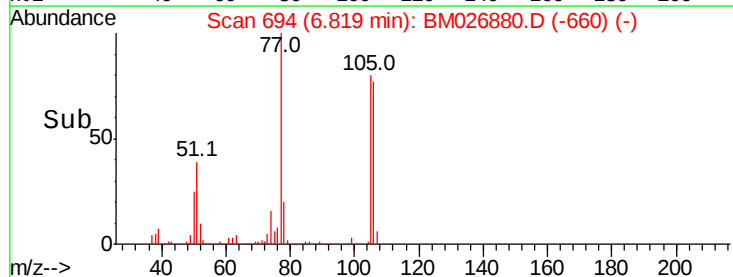
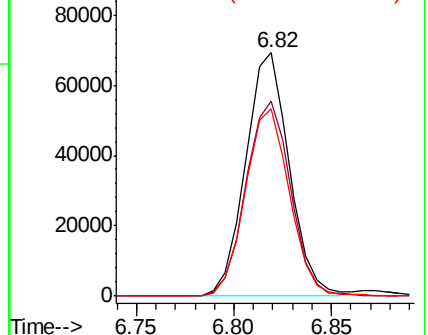
106 76.8 62.5 93.7

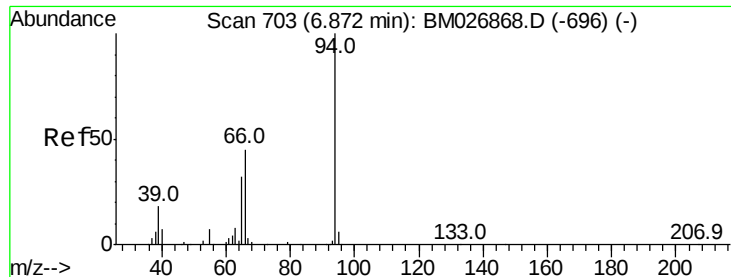


Abundance Ion 77.00 (76.70 to 77.70): BM026880.D (-687) (-)

Ion 105.00 (104.70 to 105.70): BM026880.D (-687) (-)

Ion 106.00 (105.70 to 106.70): BM026880.D (-687) (-)





#6

Phenol

Concen: 19.630 ng/ul

RT: 6.87 min Scan# 703

Delta R.T. -0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

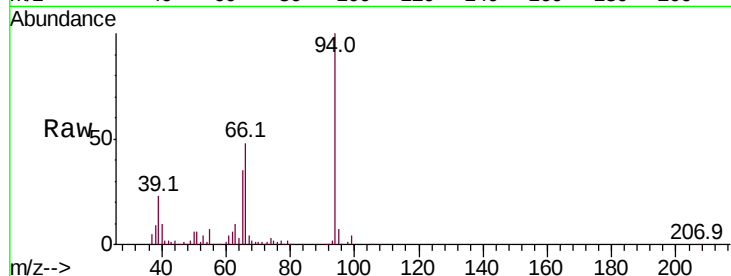
Tot Ion: 94 Resp: 141049

Ion Ratio Lower Upper

94 100

65 34.9 26.2 39.4

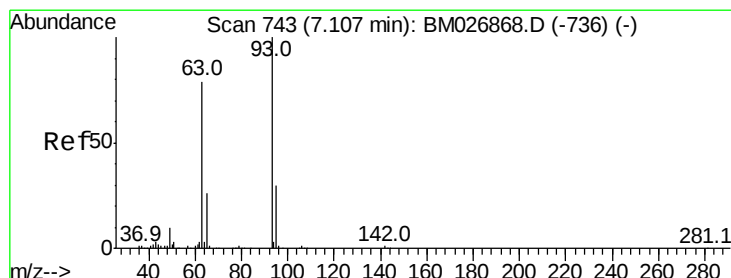
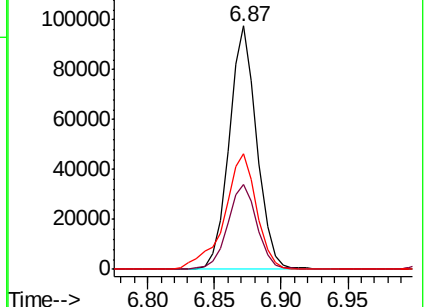
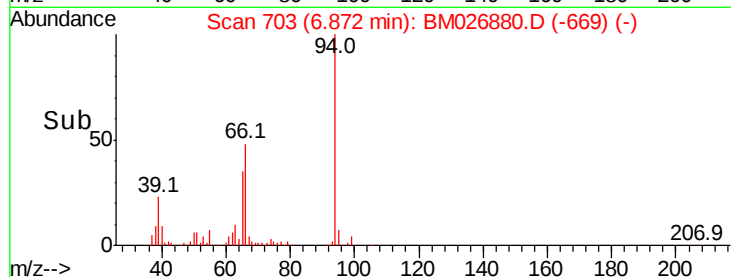
66 47.7 38.2 57.2



Abundance Ion 94.00 (93.70 to 94.70): BM026880.D (-669) (-)

Ion 65.00 (64.70 to 65.70): BM026880.D (-669) (-)

Ion 66.00 (65.70 to 66.70): BM026880.D (-669) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.653 ng/ul

RT: 7.10 min Scan# 742

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

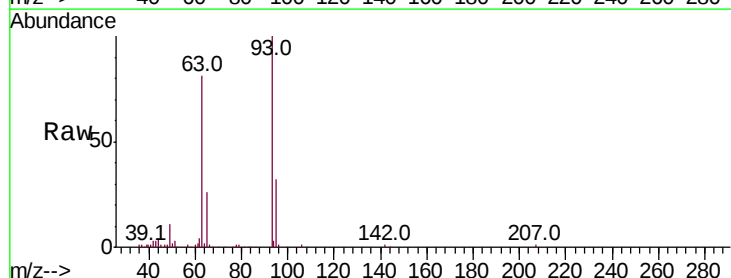
Tgt Ion: 93 Resp: 111746

Ion Ratio Lower Upper

93 100

63 81.0 62.9 94.3

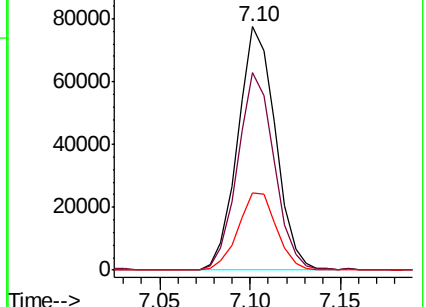
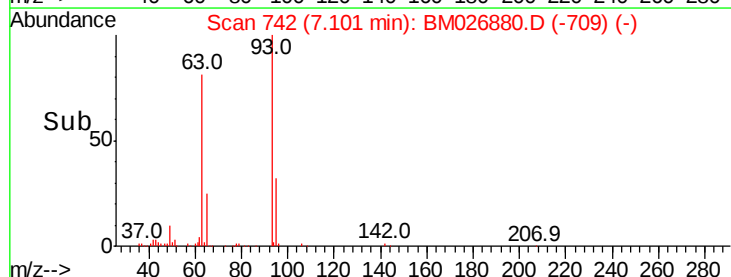
95 31.6 24.6 37.0

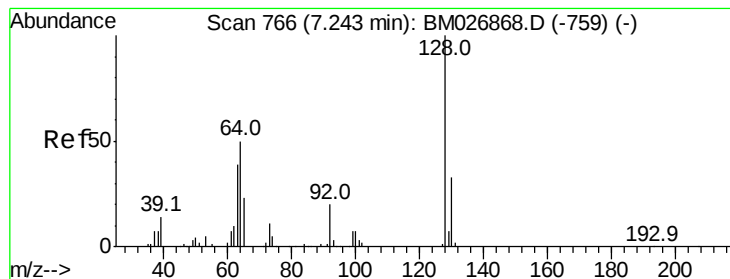


Abundance Ion 93.00 (92.70 to 93.70): BM026880.D (-709) (-)

Ion 63.00 (62.70 to 63.70): BM026880.D (-709) (-)

Ion 95.00 (94.70 to 95.70): BM026880.D (-709) (-)





#10

2-Chlorophenol

Concen: 19.721 ng/ul

RT: 7.24 min Scan# 766

Delta R.T. -0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

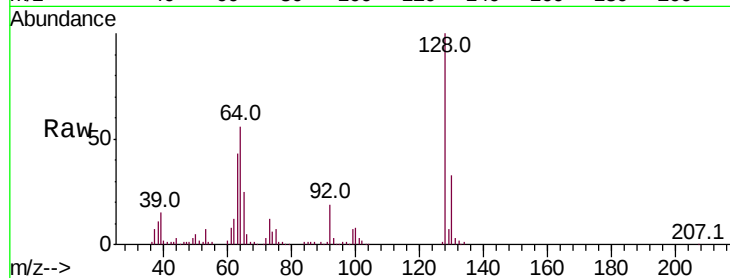
Tot Ion:128 Resp: 102884

Ion Ratio Lower Upper

128 100

64 55.9 43.4 65.2

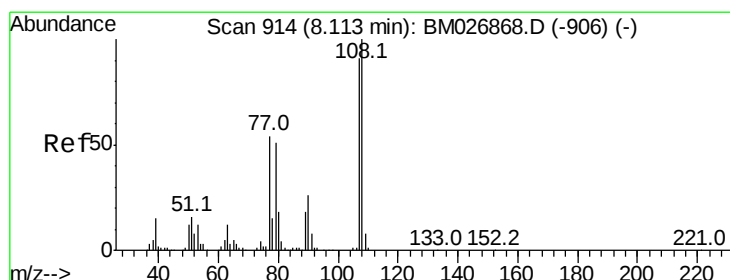
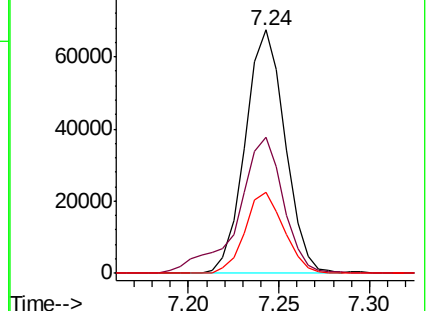
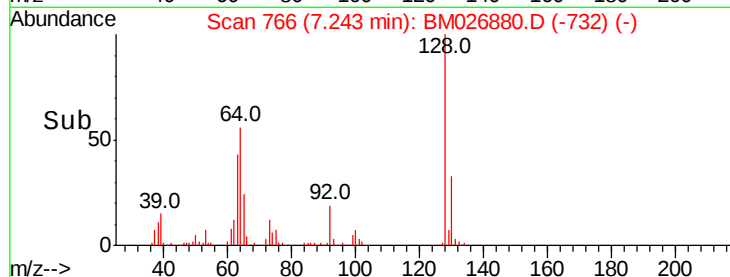
130 33.1 26.3 39.5



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: 19.380 ng/ul

RT: 8.11 min Scan# 914

Delta R.T. -0.00 min

Lab File: BM026880.D

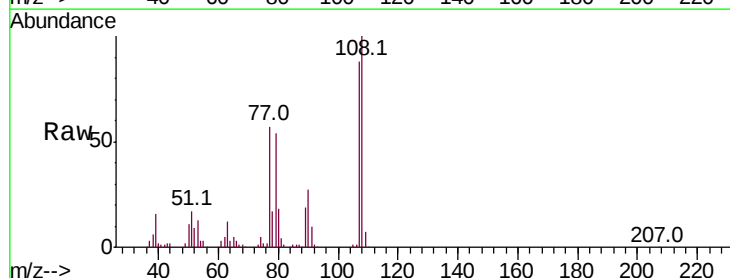
Acq: 27 Jul 2020 20:06

Tgt Ion:108 Resp: 99628

Ion Ratio Lower Upper

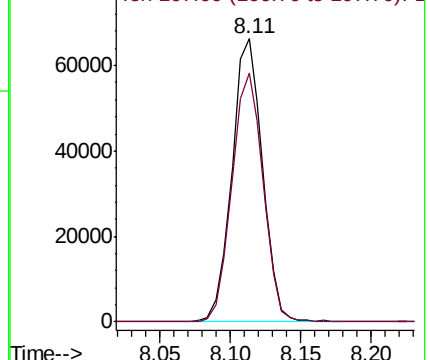
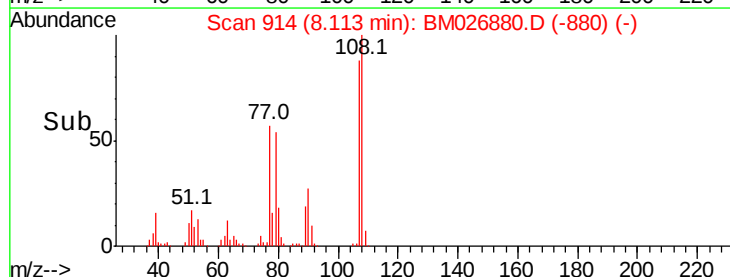
108 100

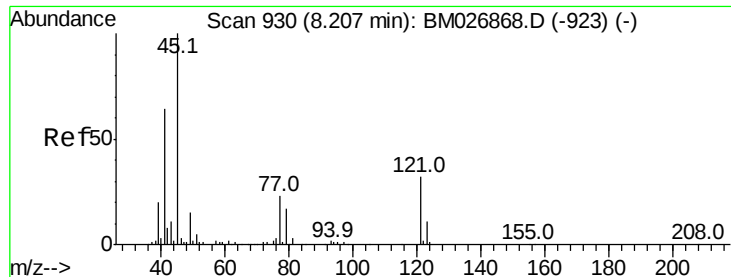
107 88.0 72.5 108.7



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

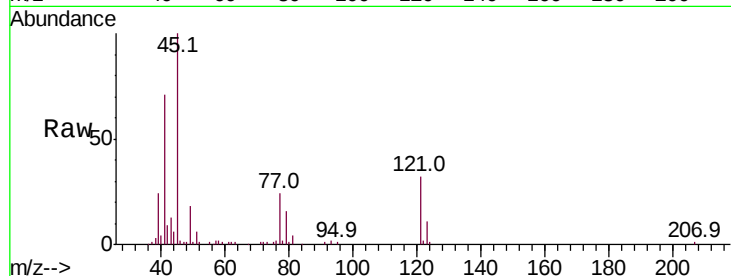




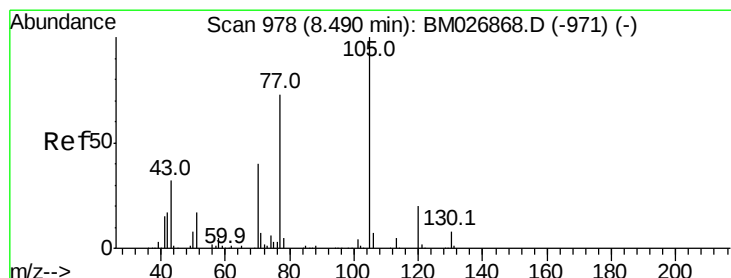
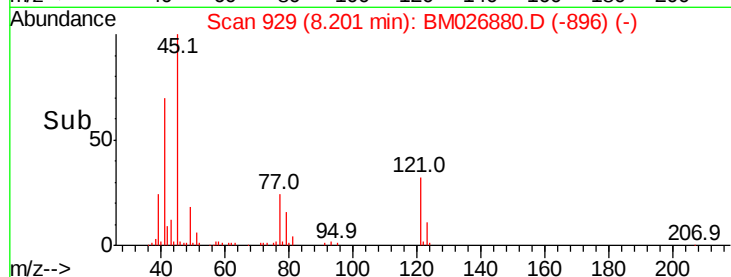
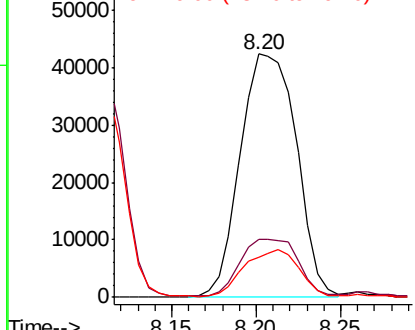
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 19.493 ng/ul
RT: 8.20 min Scan# 929
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Instrument :
BNA_M
ClientSampled :
SSTD02009

Tot Ion: 45 Resp: 98150
Ion Ratio Lower Upper
45 100
77 23.9 19.7 29.5
79 16.2 14.9 22.3

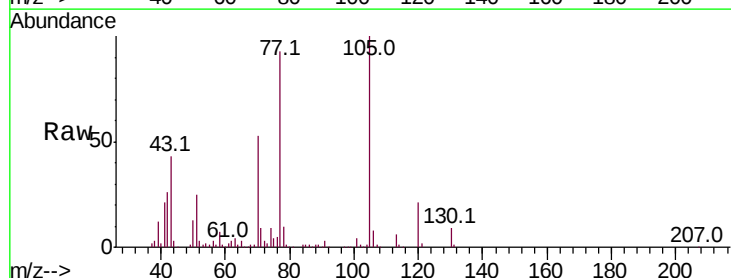


Abundance Ion 45.00 (44.70 to 45.70): BM0
Ion 77.00 (76.70 to 77.70): BM0
Ion 79.00 (78.70 to 79.70): BM0

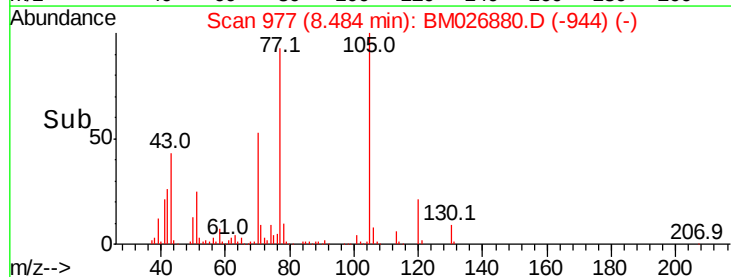
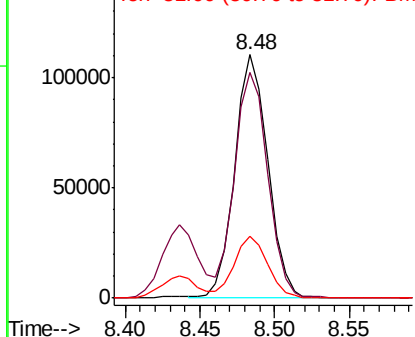


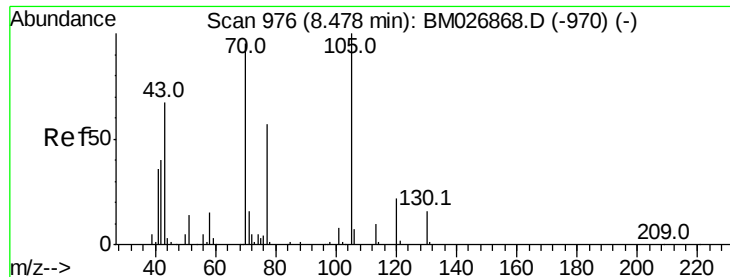
#14
Acetophenone
Concen: 19.954 ng/ul
RT: 8.48 min Scan# 977
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion:105 Resp: 171046
Ion Ratio Lower Upper
105 100
77 92.8 74.0 111.0
51 25.2 17.3 25.9



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BM0
Ion 51.00 (50.70 to 51.70): BM0

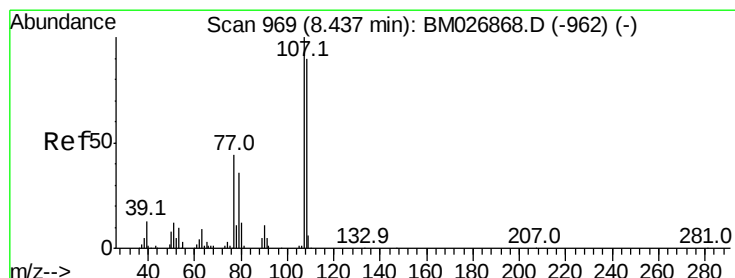
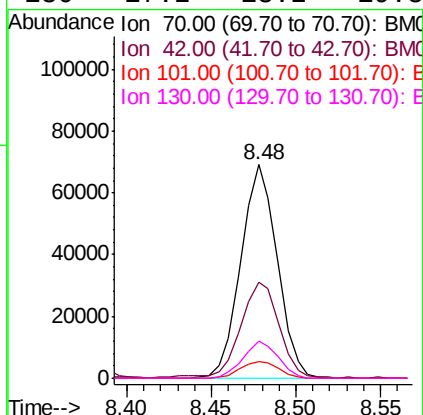
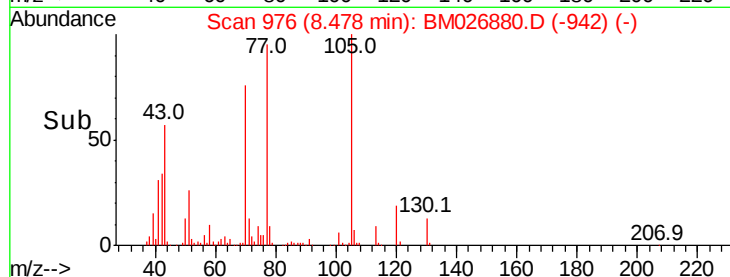
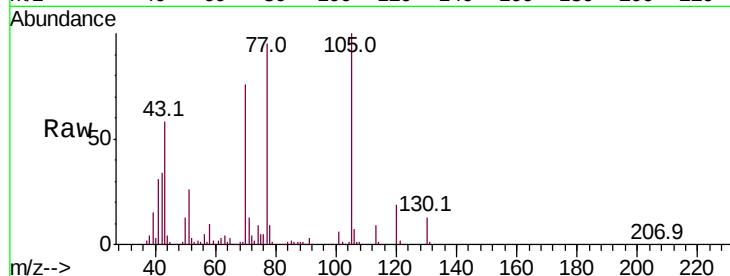




#15
N-Nitroso-di-n-propylamine
Concen: 20.061 ng/ul
RT: 8.48 min Scan# 976
Delta R.T. -0.00 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

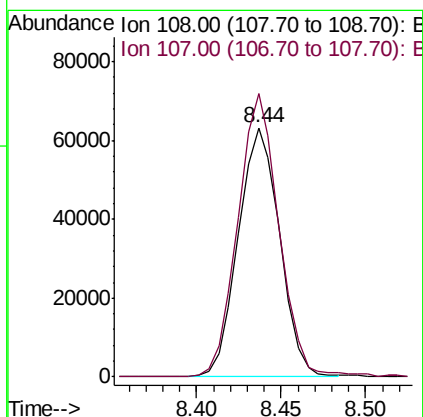
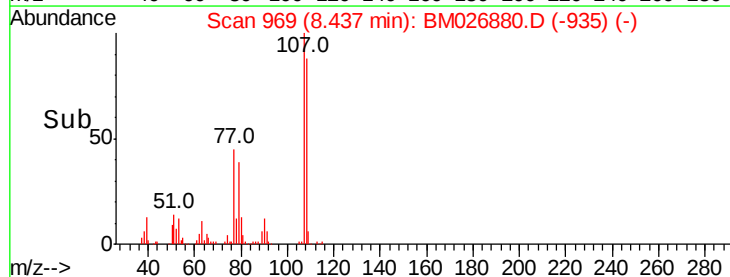
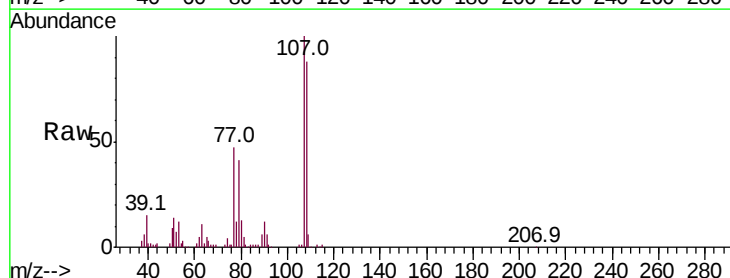
Instrument :
BNA_M
ClientSampleId :
SSTD02009

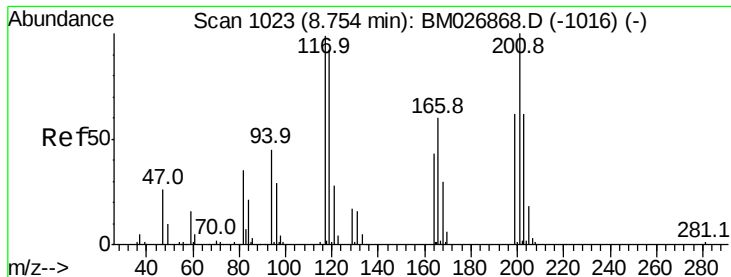
Tot Ion: 70 Resp: 103863
Ion Ratio Lower Upper
70 100
42 44.7 34.2 51.4
101 8.0 6.4 9.6
130 17.2 13.2 19.8



#16
4-Methylphenol
Concen: 19.721 ng/ul
RT: 8.44 min Scan# 969
Delta R.T. -0.00 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion: 108 Resp: 108038
Ion Ratio Lower Upper
108 100
107 113.7 88.8 133.2





#17

Hexachloroethane

Concen: 20.824 ng/ul

RT: 8.75 min Scan# 1022

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

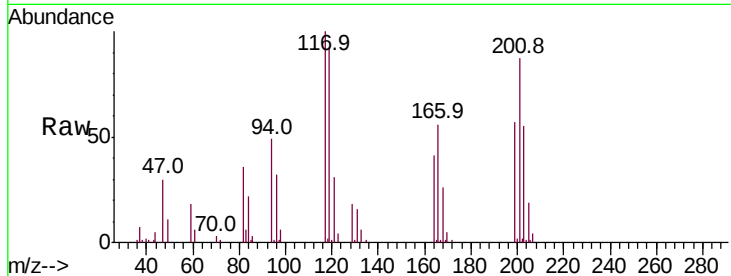
Tot Ion:117 Resp: 51779

Ion Ratio Lower Upper

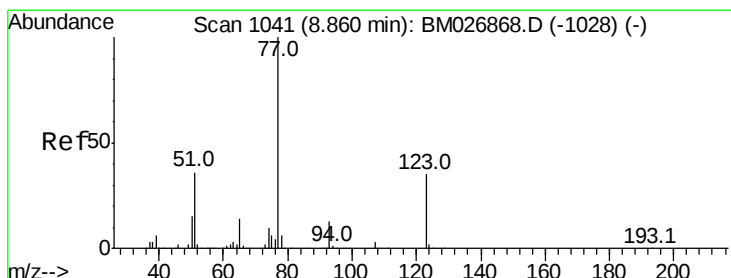
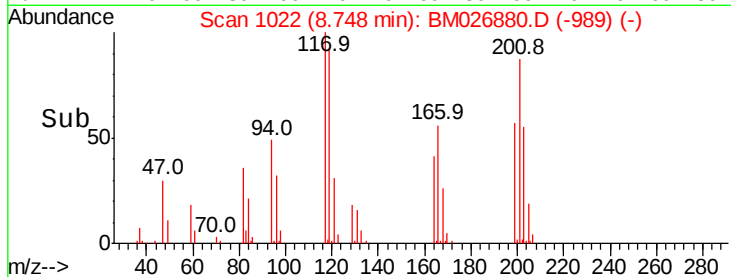
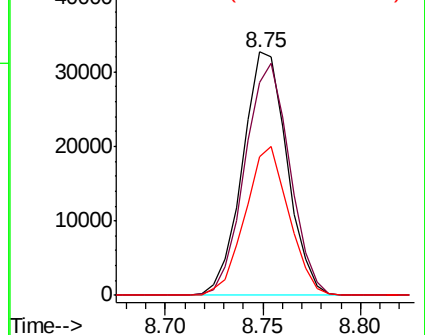
117 100

201 87.3 80.8 121.2

199 56.8 50.3 75.5



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



#20

Nitrobenzene

Concen: 20.148 ng/ul

RT: 8.85 min Scan# 1040

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

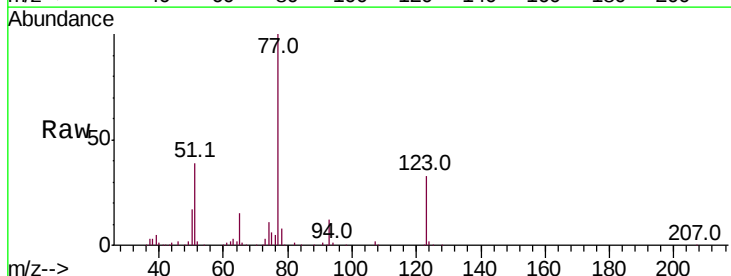
Tgt Ion: 77 Resp: 153955

Ion Ratio Lower Upper

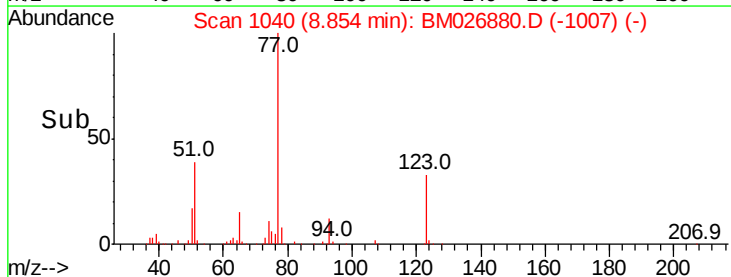
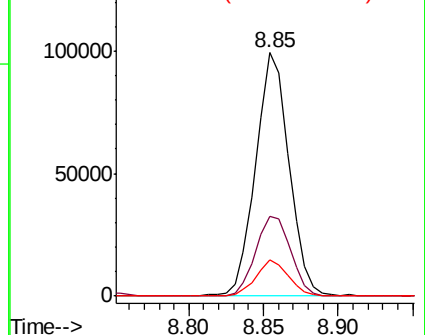
77 100

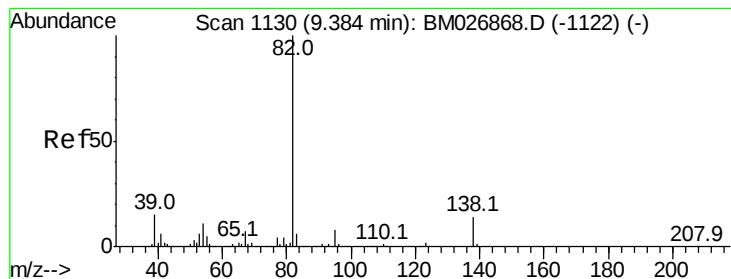
123 32.9 28.3 42.5

65 14.8 11.0 16.6



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: 19.266 ng/ul

RT: 9.38 min Scan# 1130

Delta R.T. -0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

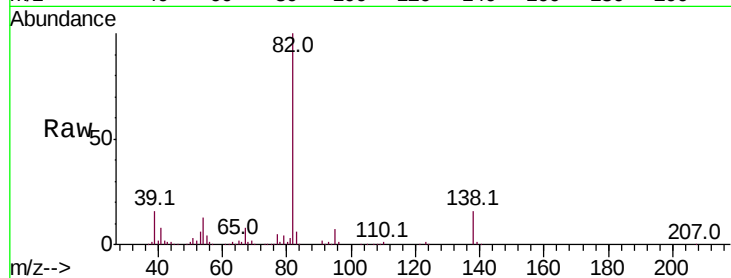
Tot Ion: 82 Resp: 259543

Ion Ratio Lower Upper

82 100

95 7.2 6.0 9.0

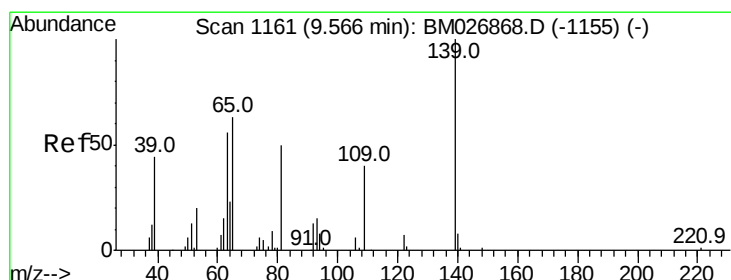
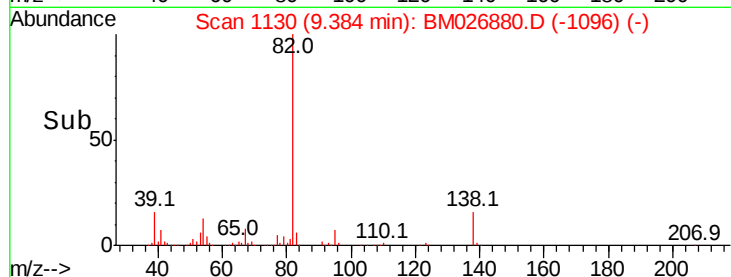
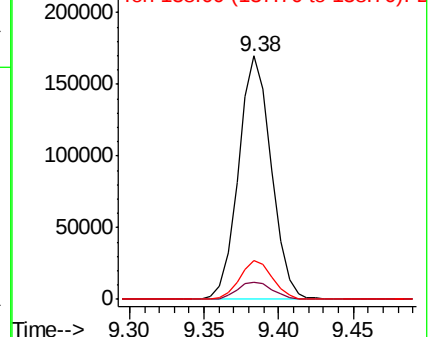
138 16.0 11.5 17.3



Abundance Ion 82.00 (81.70 to 82.70): BM026880.D (-1096) (-)

Ion 95.00 (94.70 to 95.70): BM026880.D (-1096) (-)

Ion 138.00 (137.70 to 138.70): BM026880.D (-1096) (-)



#23

2-Nitrophenol

Concen: 19.260 ng/ul

RT: 9.57 min Scan# 1161

Delta R.T. -0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

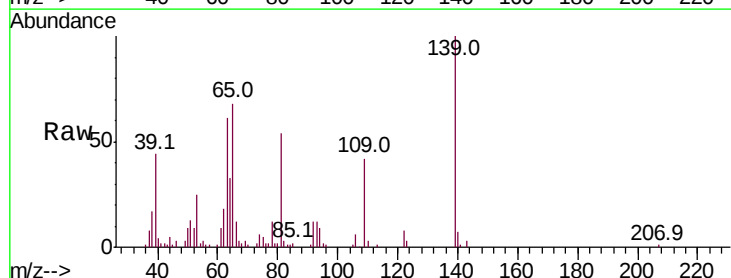
Tgt Ion: 139 Resp: 47506

Ion Ratio Lower Upper

139 100

65 67.7 53.3 79.9

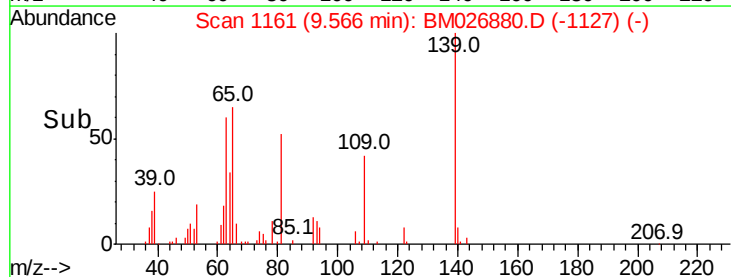
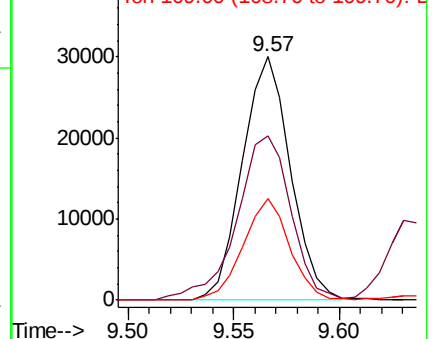
109 41.5 32.6 49.0

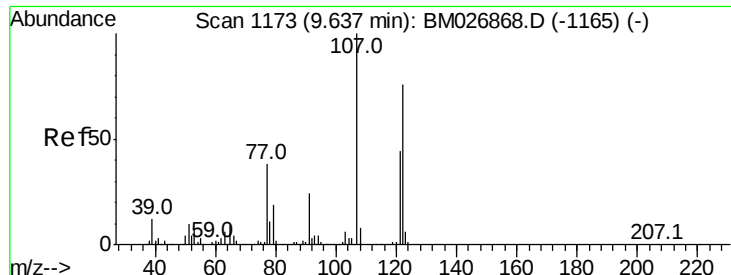


Abundance Ion 139.00 (138.70 to 139.70): BM026880.D (-1127) (-)

Ion 65.00 (64.70 to 65.70): BM026880.D (-1127) (-)

Ion 109.00 (108.70 to 109.70): BM026880.D (-1127) (-)

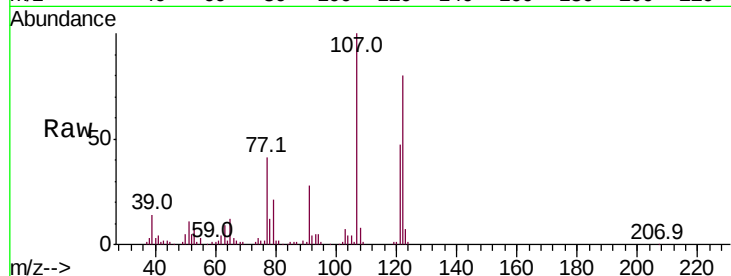




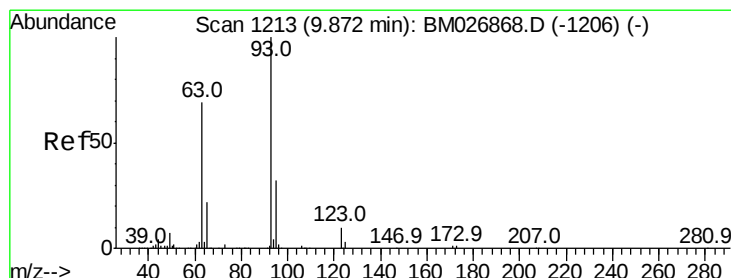
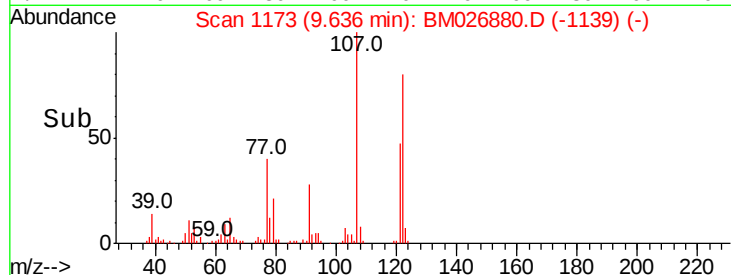
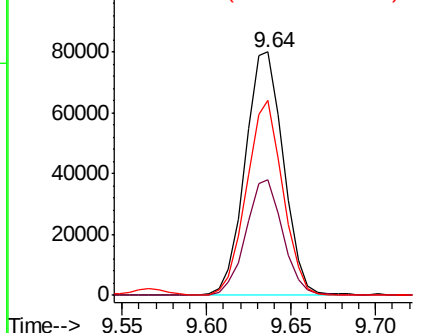
#24
 2,4-Dimethylphenol
 Concen: 19.576 ng/ul
 RT: 9.64 min Scan# 1173
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02009

Tot Ion:107 Resp: 126133
 Ion Ratio Lower Upper
 107 100
 121 47.2 35.5 53.3
 122 80.2 61.0 91.4

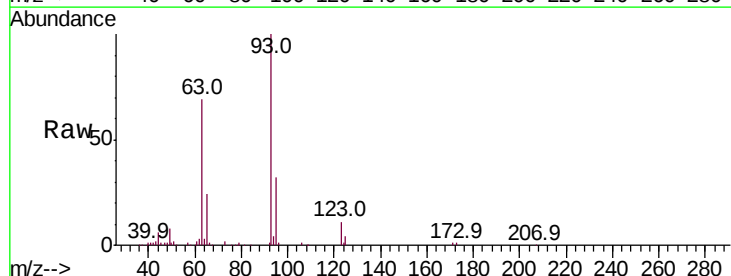


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

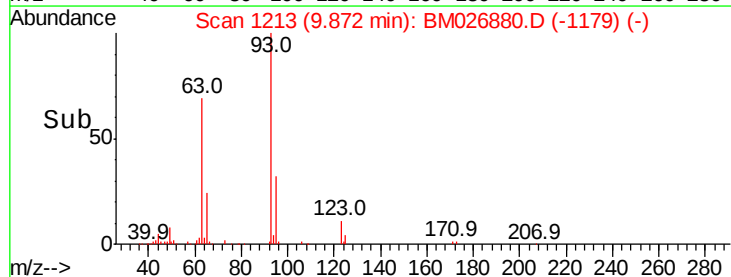
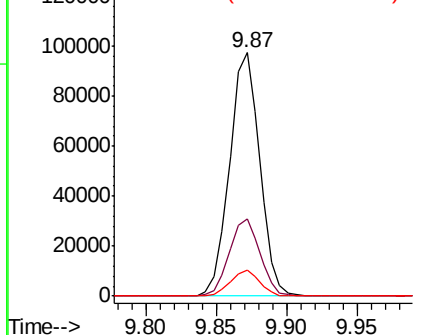


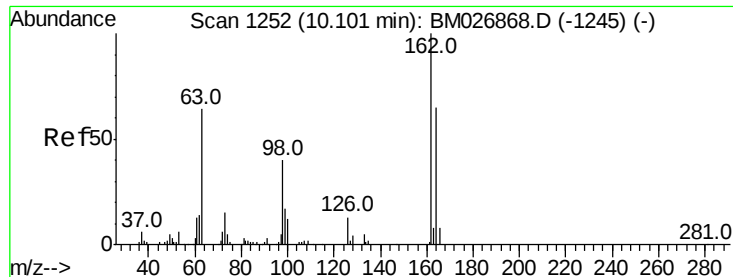
#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.353 ng/ul
 RT: 9.87 min Scan# 1213
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Tgt Ion: 93 Resp: 145246
 Ion Ratio Lower Upper
 93 100
 95 31.9 25.7 38.5
 123 10.9 7.8 11.8



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

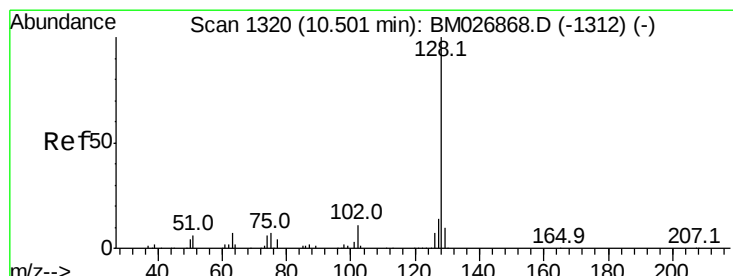
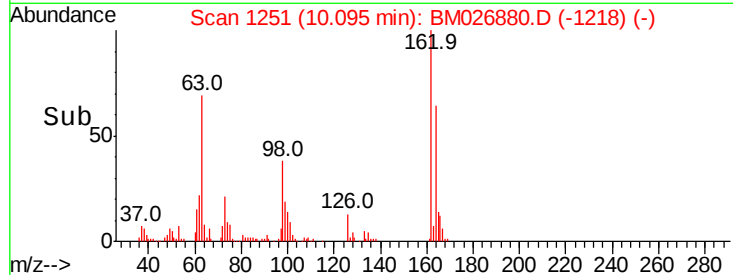
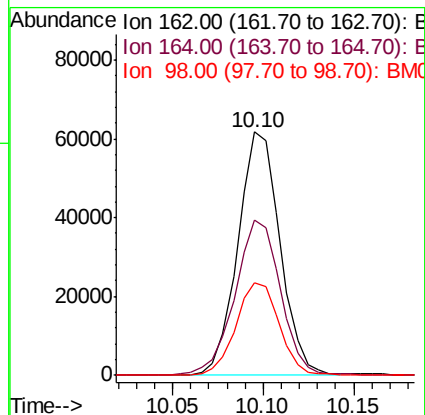
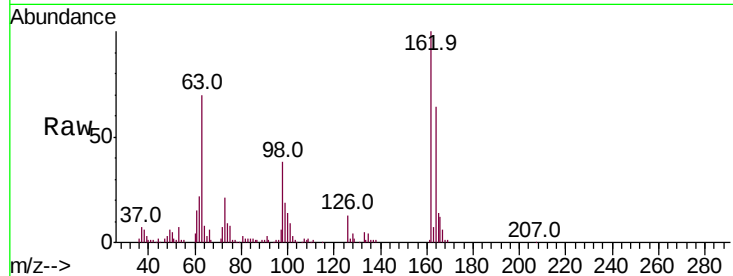




#27
 2,4-Dichlorophenol
 Concen: 19.903 ng/ul
 RT: 10.10 min Scan# 1251
 Delta R.T. -0.01 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

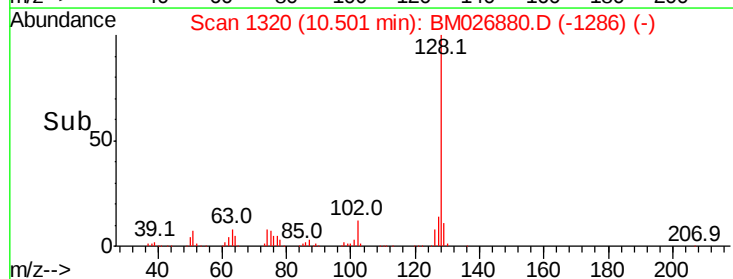
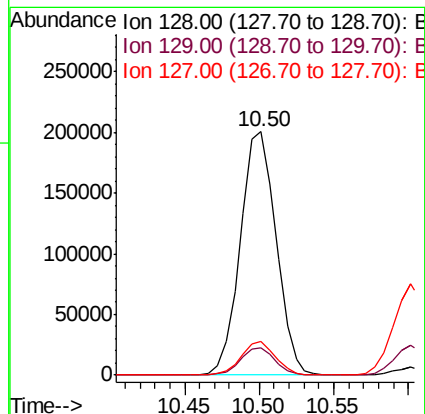
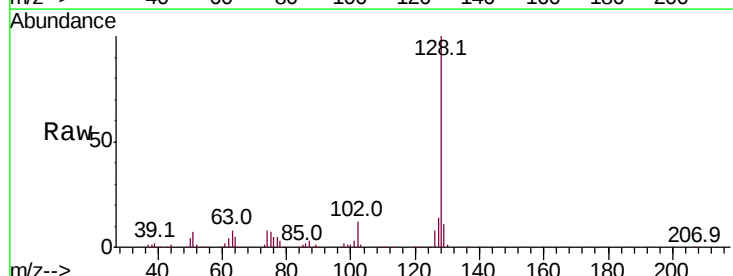
Instrument :
 BNA_M
 ClientSampleId :
 SST02009

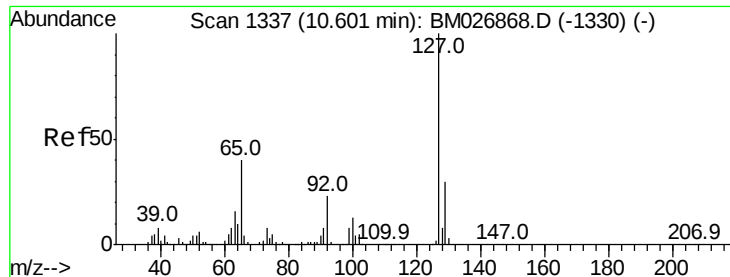
Tot Ion	Ratio	Lower	Upper
162	100		
164	63.7	52.4	78.6
98	38.1	32.2	48.2



#28
 Naphthalene
 Concen: 19.679 ng/ul
 RT: 10.50 min Scan# 1320
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.3	12.5
127	13.6	11.0	16.6

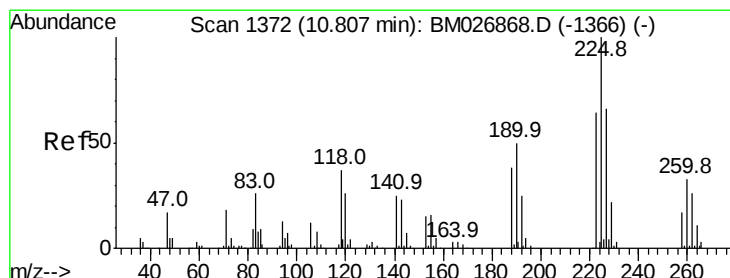
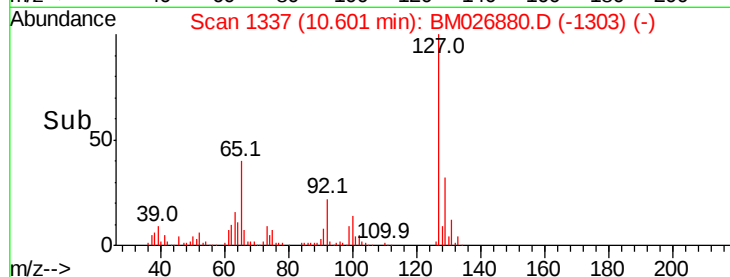
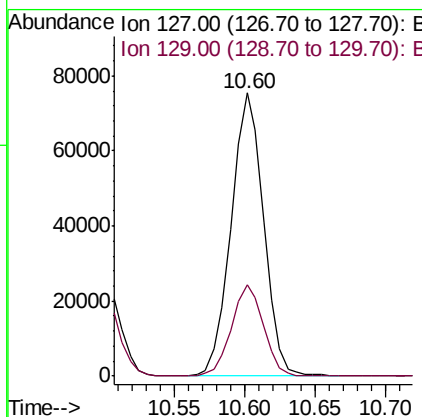
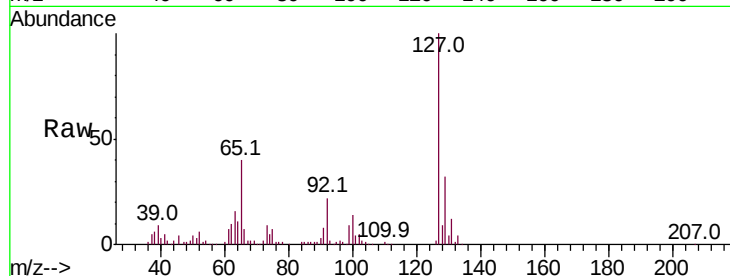




#30
4-Chloroaniline
Concen: 19.469 ng/ul
RT: 10.60 min Scan# 1337
Delta R.T. -0.00 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

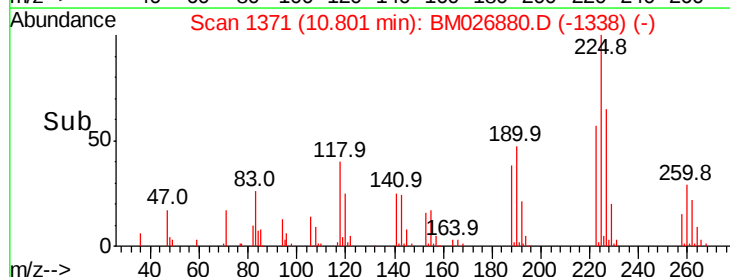
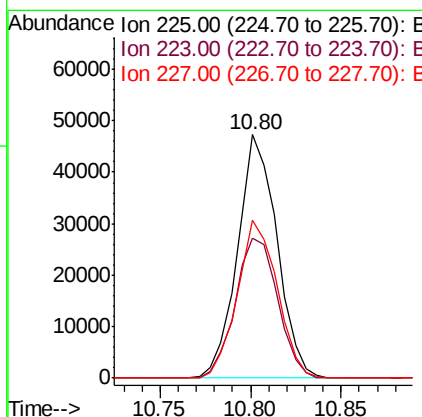
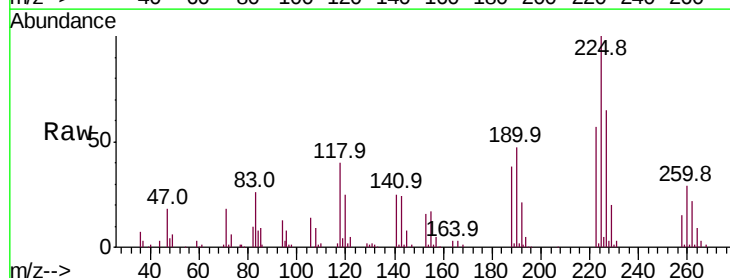
Instrument :
BNA_M
ClientSampleId :
SSTD02009

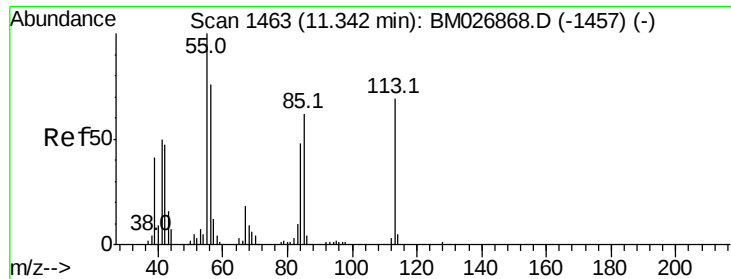
Tot Ion:127 Resp: 120854
Ion Ratio Lower Upper
127 100
129 32.3 24.3 36.5



#31
Hexachlorobutadiene
Concen: 20.170 ng/ul
RT: 10.80 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion:225 Resp: 71619
Ion Ratio Lower Upper
225 100
223 57.4 51.4 77.0
227 64.6 53.1 79.7





#32

Caprolactam

Concen: 8.531 ng/ul

RT: 11.34 min Scan# 1462

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

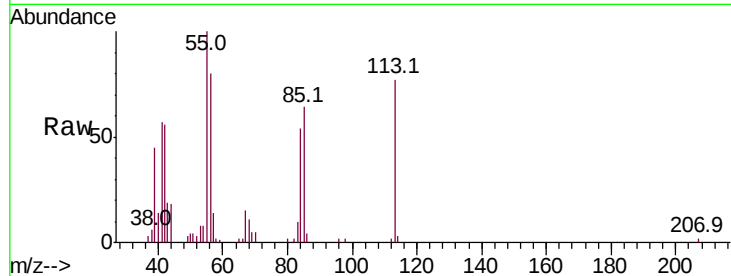
Tot Ion:113 Resp: 13395

Ion Ratio Lower Upper

113 100

55 130.0 119.7 179.5

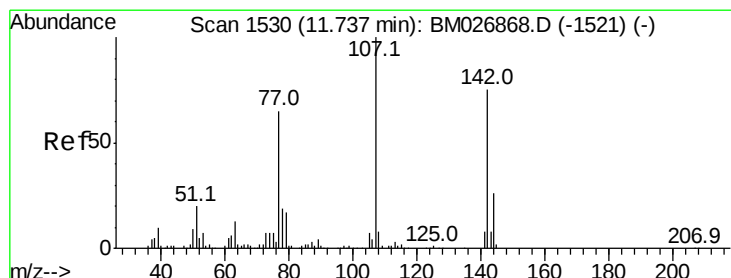
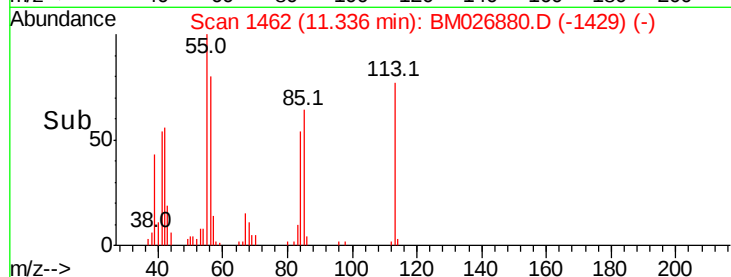
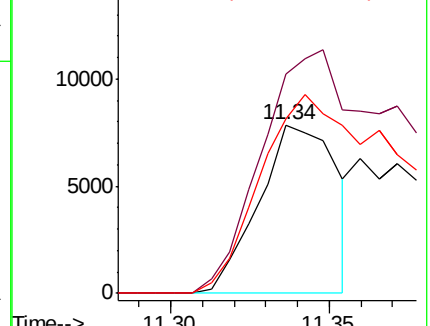
56 103.9 90.2 135.2



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#33

4-Chloro-3-methylphenol

Concen: 19.194 ng/ul

RT: 11.74 min Scan# 1530

Delta R.T. -0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

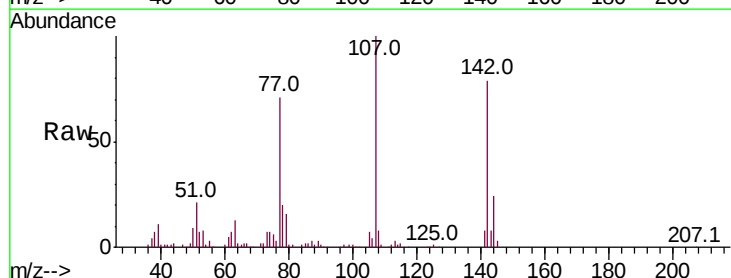
Tgt Ion:107 Resp: 107610

Ion Ratio Lower Upper

107 100

144 24.3 20.6 30.8

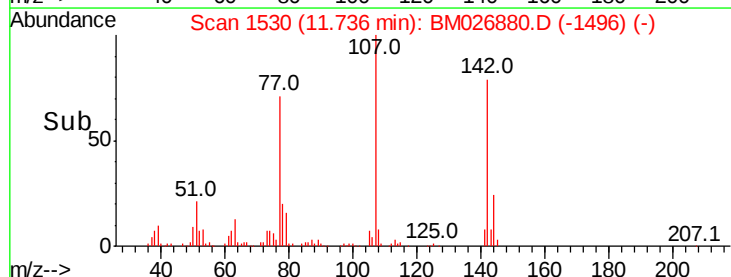
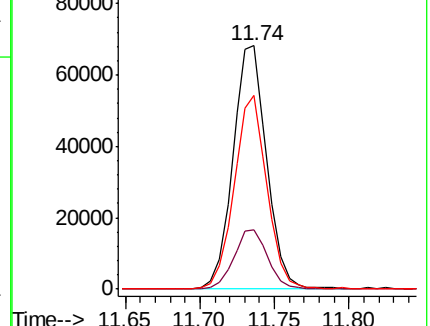
142 79.3 59.9 89.9

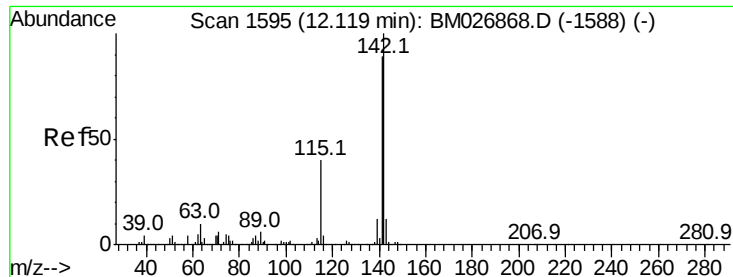


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

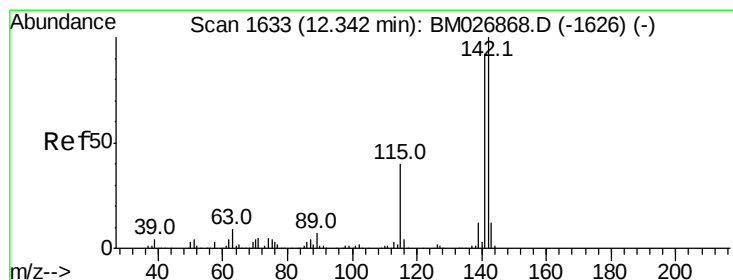
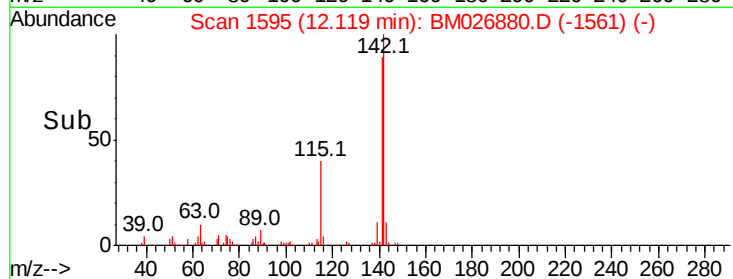
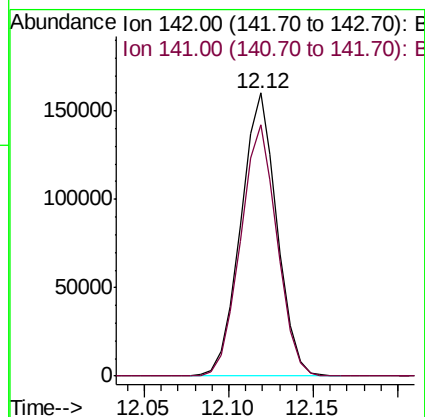
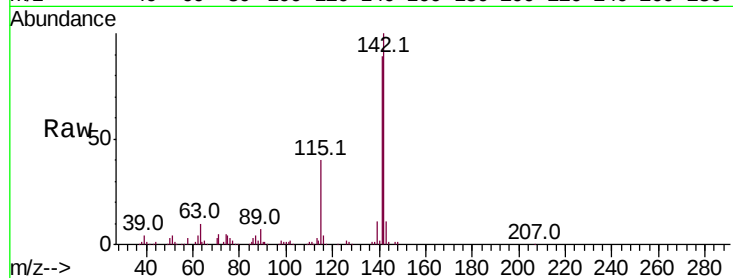




#34
2-Methylnaphthalene
Concen: 19.837 ng/ul
RT: 12.12 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

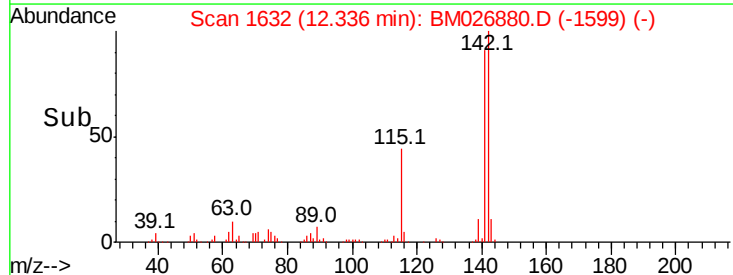
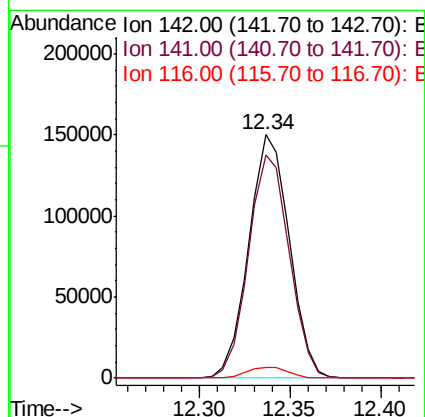
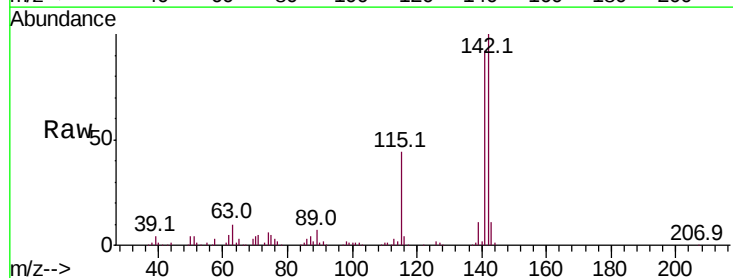
Instrument :
BNA_M
ClientSampleId :
SSTD02009

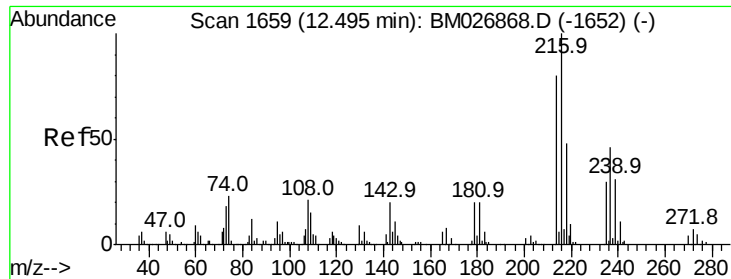
Tot Ion:142 Resp: 237583
Ion Ratio Lower Upper
142 100
141 88.7 71.1 106.7



#35
1-Methylnaphthalene
Concen: 19.977 ng/ul
RT: 12.34 min Scan# 1632
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion:142 Resp: 233776
Ion Ratio Lower Upper
142 100
141 91.7 73.3 109.9
116 4.5 3.4 5.0

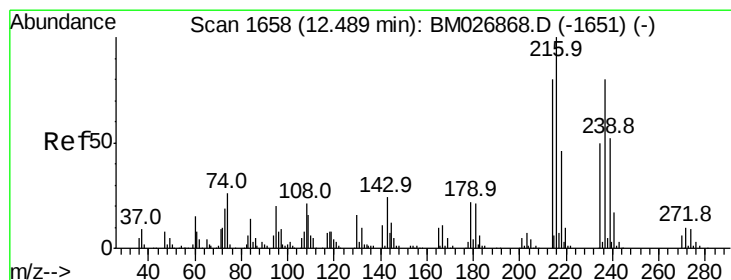
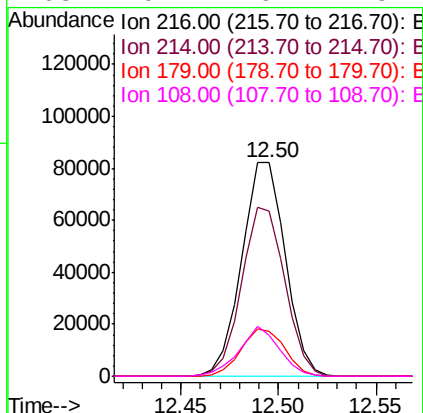
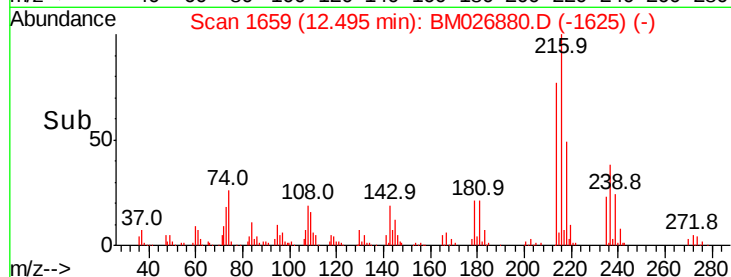
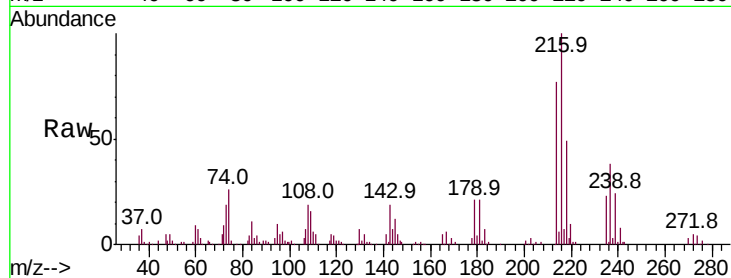




#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.716 ng/ul
 RT: 12.50 min Scan# 1659
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

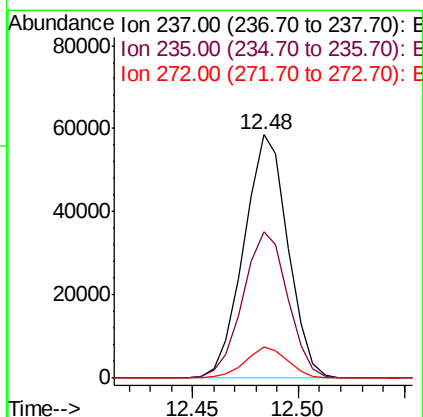
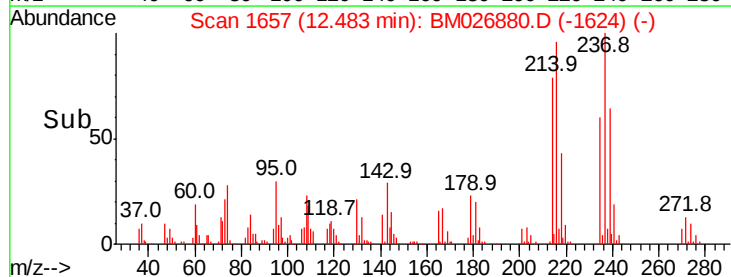
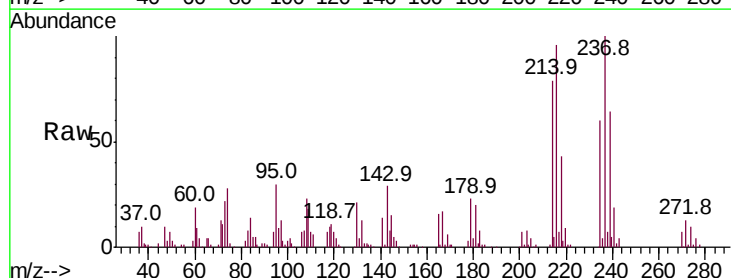
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02009

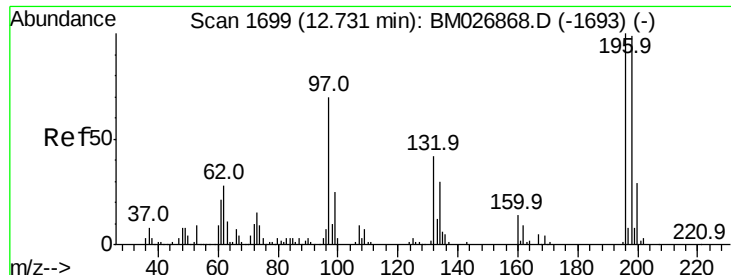
Tot Ion:216 Resp: 127457
 Ion Ratio Lower Upper
 216 100
 214 77.1 64.2 96.4
 179 21.2 16.2 24.4
 108 19.4 16.7 25.1



#38
 Hexachlorocyclopentadiene
 Concen: 19.391 ng/ul
 RT: 12.48 min Scan# 1657
 Delta R.T. -0.01 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Tgt Ion:237 Resp: 84997
 Ion Ratio Lower Upper
 237 100
 235 60.3 49.8 74.8
 272 13.3 10.1 15.1

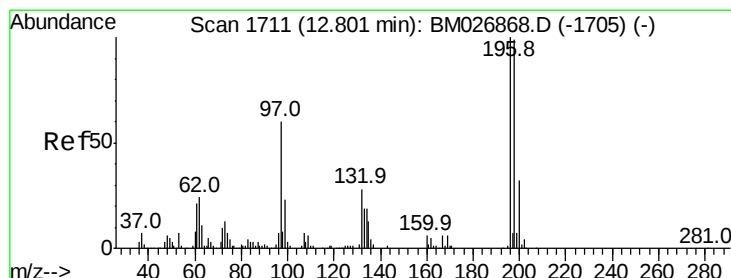
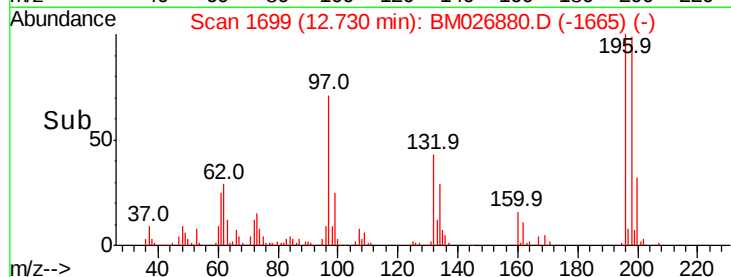
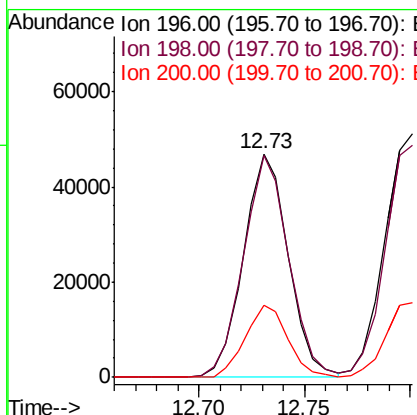
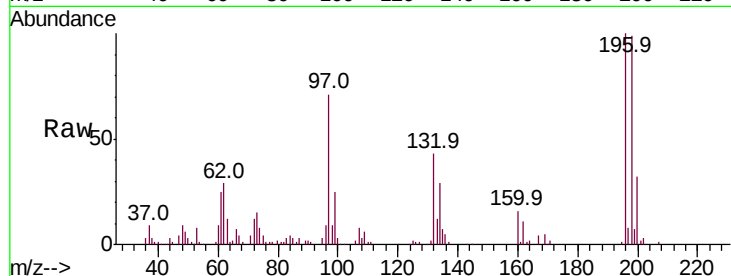




#39
 2,4,6-Trichlorophenol
 Concen: 18.690 ng/ul
 RT: 12.73 min Scan# 1699
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

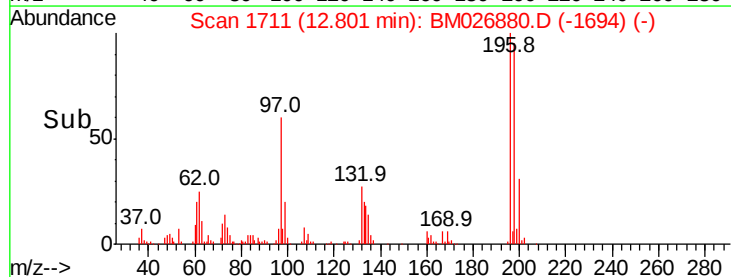
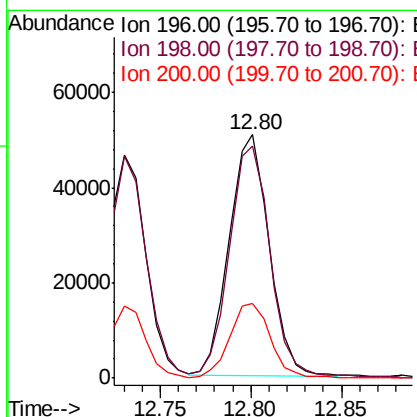
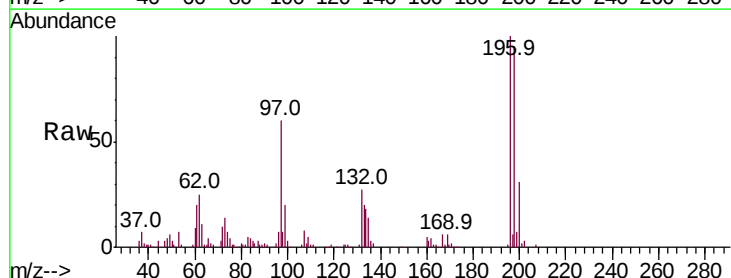
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02009

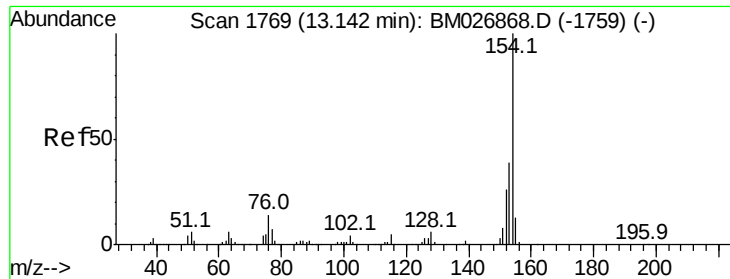
Tot Ion	Ratio	Lower	Upper
196	100		
198	99.2	79.0	118.6
200	32.0	23.3	34.9



#40
 2,4,5-Trichlorophenol
 Concen: 19.567 ng/ul
 RT: 12.80 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.3	79.0	118.6
200	30.6	25.4	38.2

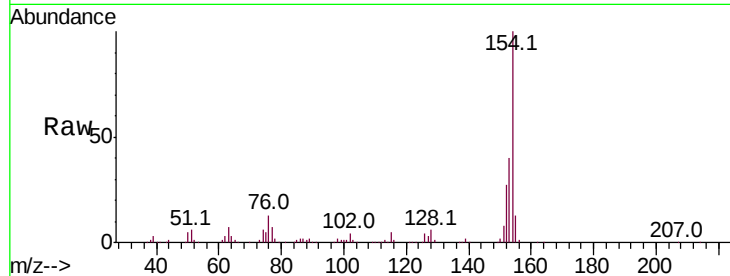




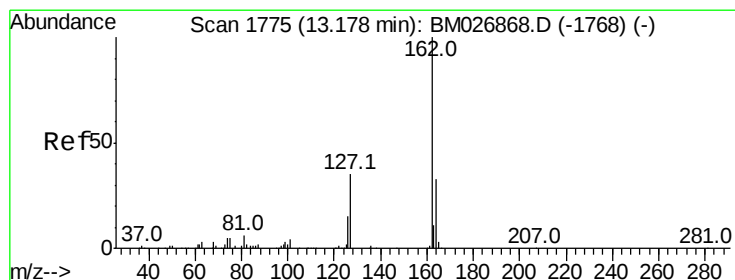
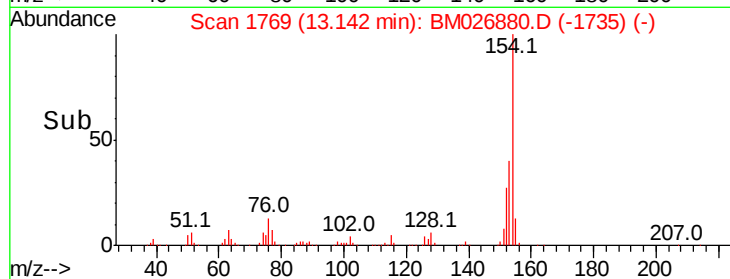
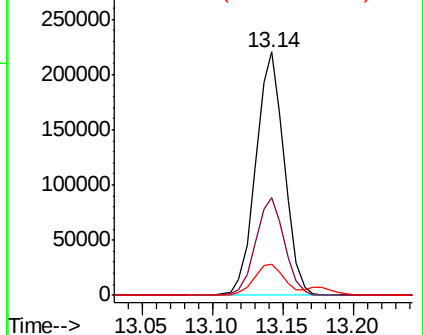
#41
 1,1'-Biphenyl
 Concen: 19.720 ng/ul
 RT: 13.14 min Scan# 1769
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02009

Tot Ion:	154	Resp:	311673
Ion	Ratio	Lower	Upper
154	100		
153	39.9	31.4	47.2
76	12.9	10.8	16.2

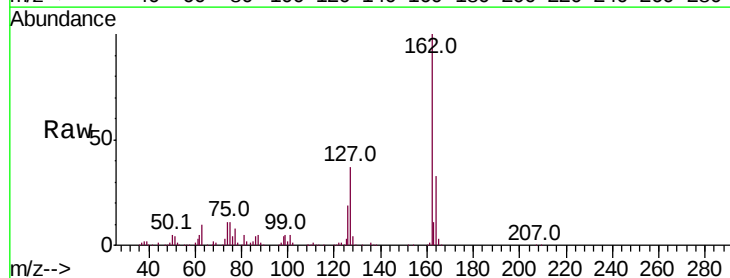


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

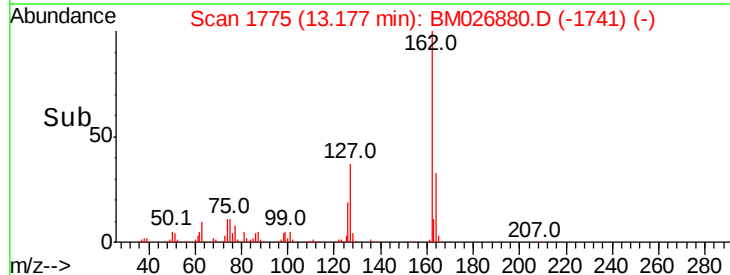
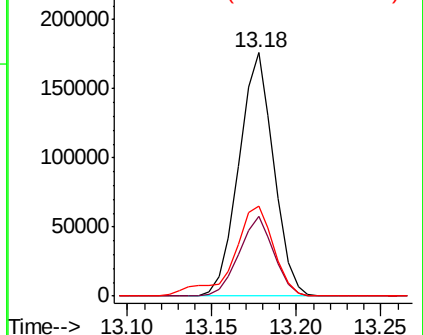


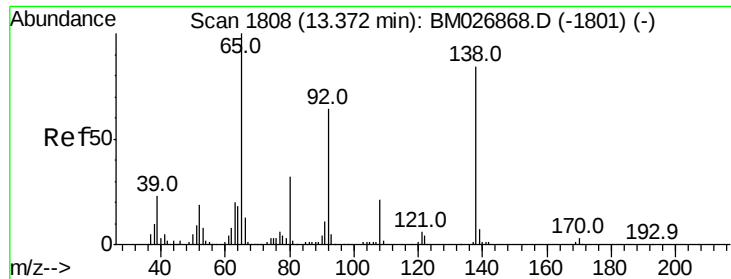
#42
 2-Chloronaphthalene
 Concen: 19.856 ng/ul
 RT: 13.18 min Scan# 1775
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Tgt Ion:	162	Resp:	252518
Ion	Ratio	Lower	Upper
162	100		
164	32.7	26.4	39.6
127	37.0	30.6	45.8



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

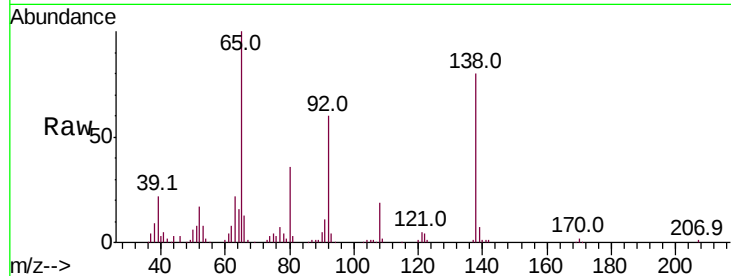




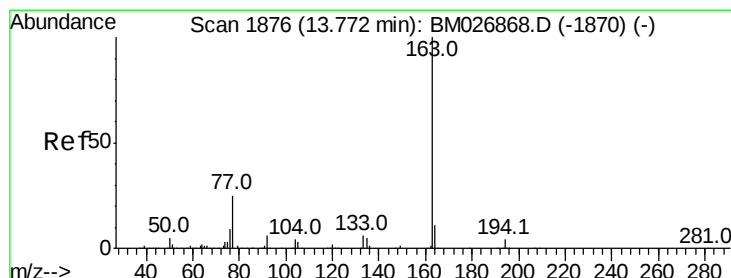
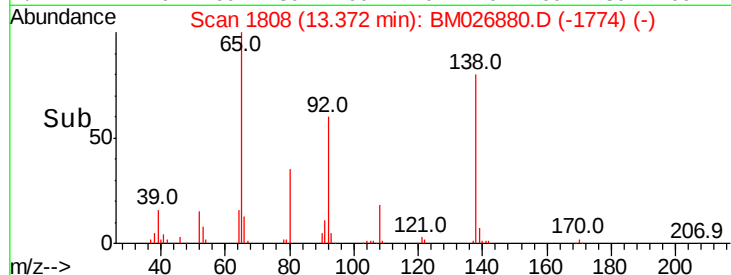
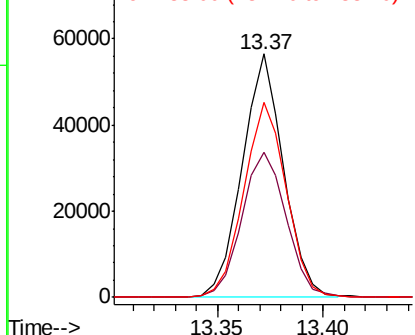
#43
2-Nitroaniline
Concen: 20.252 ng/ul
RT: 13.37 min Scan# 1808
Delta R.T. -0.00 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tot Ion: 65 Resp: 76596
Ion Ratio Lower Upper
65 100
92 59.7 51.0 76.6
138 79.9 67.3 100.9

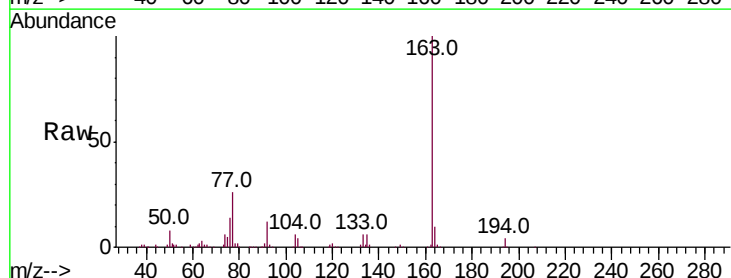


Abundance Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0
Ion 138.00 (137.70 to 138.70): E

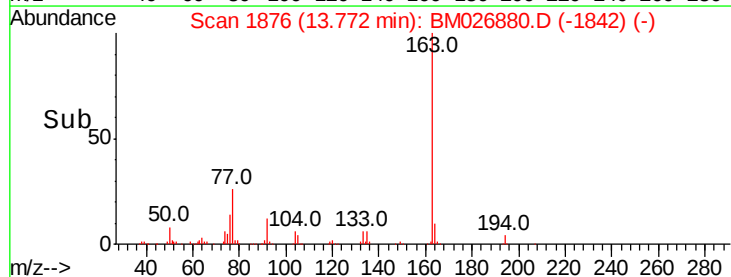
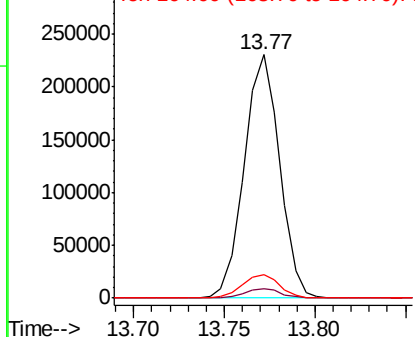


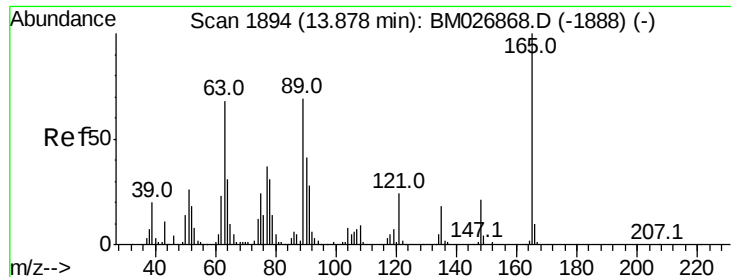
#45
Dimethylphthalate
Concen: 20.054 ng/ul
RT: 13.77 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion:163 Resp: 312137
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 9.8 8.6 12.8



Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

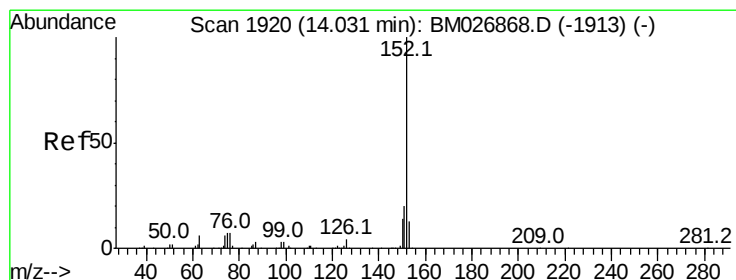
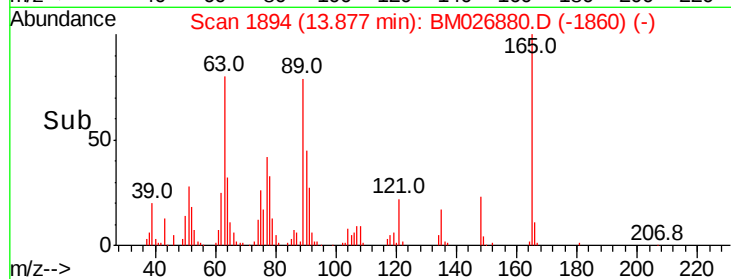
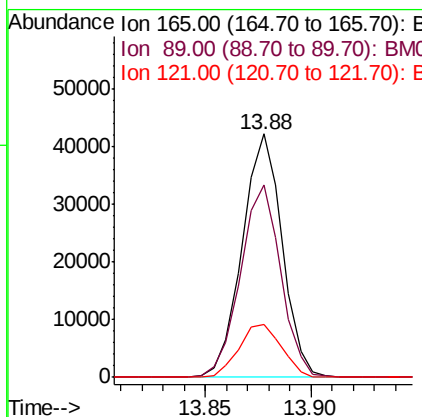
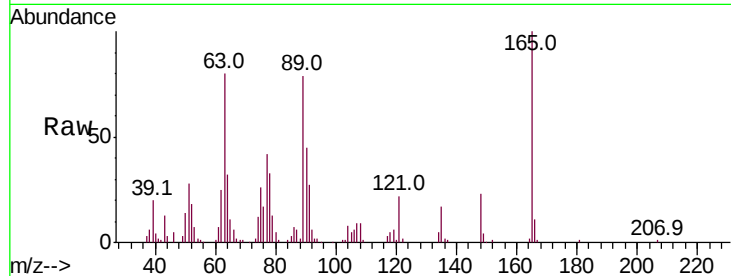




#46
 2,6-Dinitrotoluene
 Concen: 20.134 ng/ul
 RT: 13.88 min Scan# 1894
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

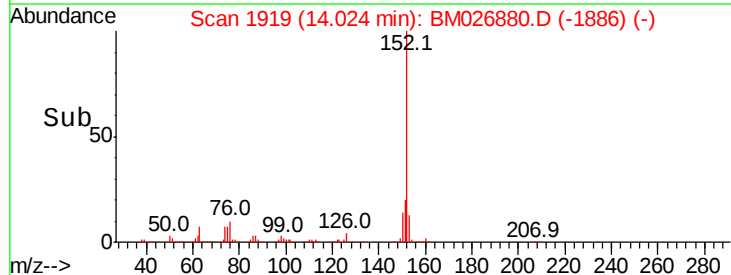
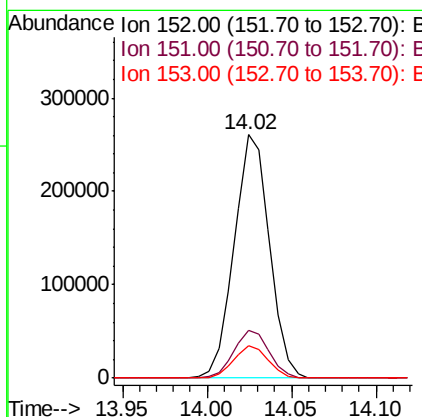
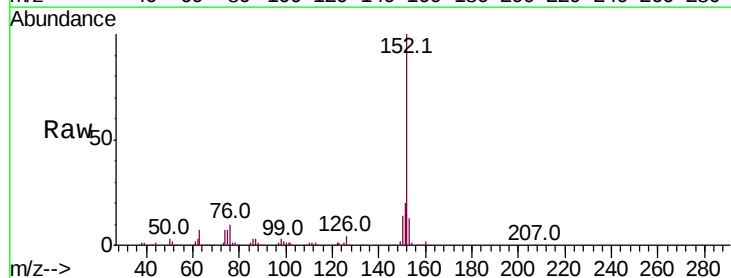
Instrument :
 BNA_M
 ClientSampleID :
 SSTD02009

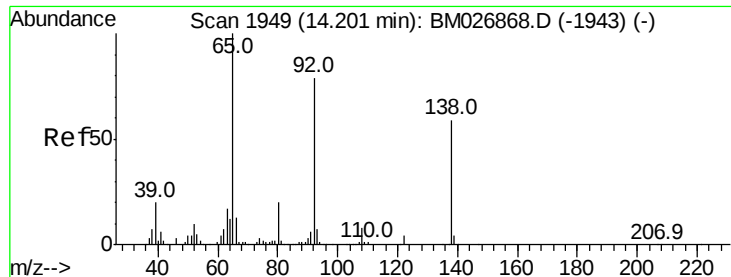
Tot Ion	Ratio	Lower	Upper
165	100		
89	79.1	55.0	82.4
121	21.8	19.0	28.6



#48
 Acenaphthylene
 Concen: 19.777 ng/ul
 RT: 14.02 min Scan# 1919
 Delta R.T. -0.01 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.6
153	13.3	10.7	16.1





#49

3-Nitroaniline

Concen: 19.458 ng/ul

RT: 14.20 min Scan# 1949

Delta R.T. -0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

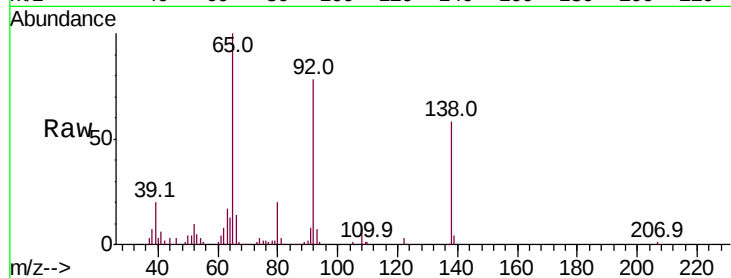
Tot Ion:138 Resp: 52191

Ion Ratio Lower Upper

138 100

108 13.1 11.4 17.2

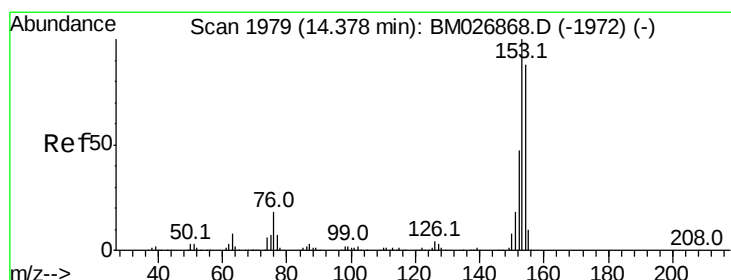
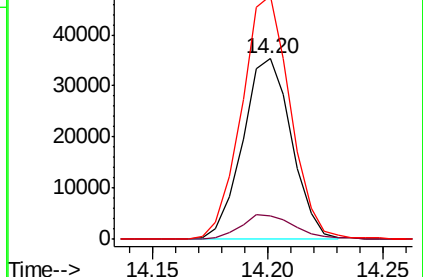
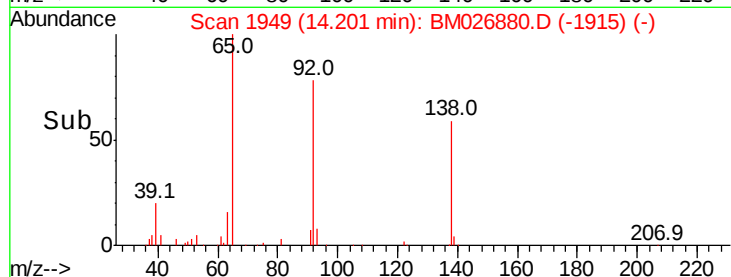
92 134.6 108.7 163.1



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): BMC



#50

Acenaphthene

Concen: 20.122 ng/ul

RT: 14.37 min Scan# 1978

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

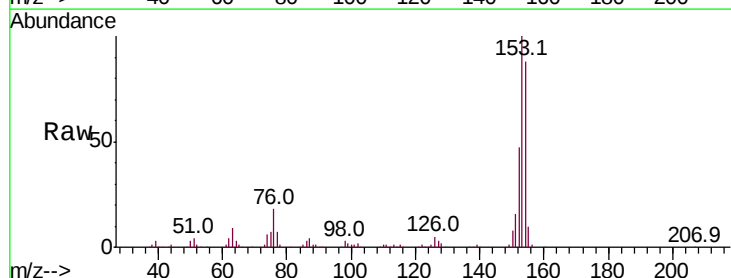
Tgt Ion:153 Resp: 265826

Ion Ratio Lower Upper

153 100

152 46.9 37.8 56.6

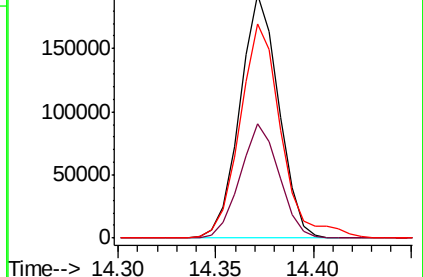
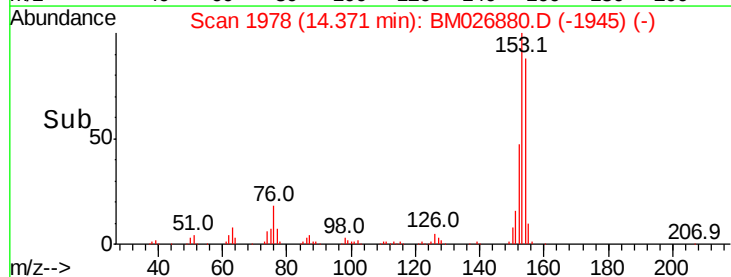
154 88.2 70.5 105.7

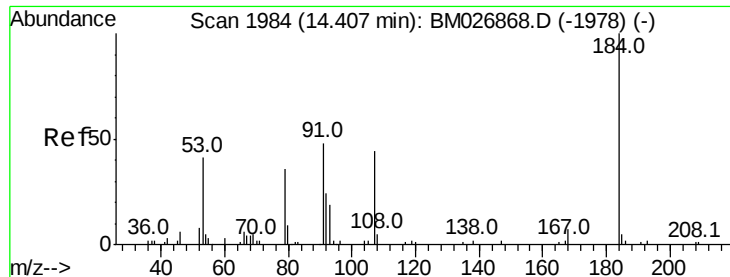


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

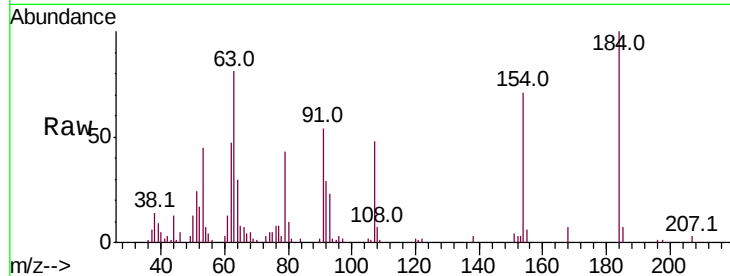




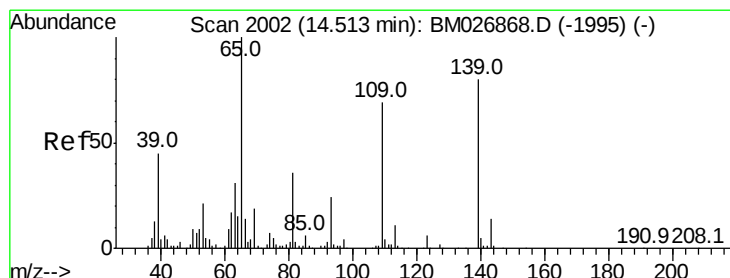
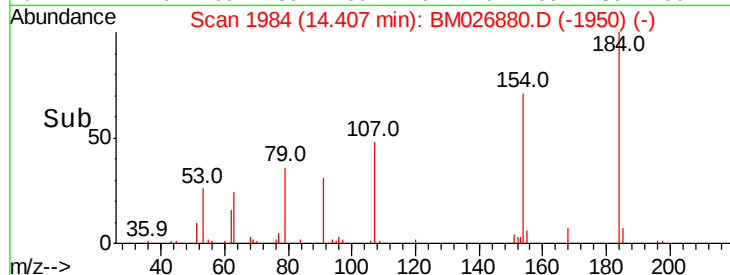
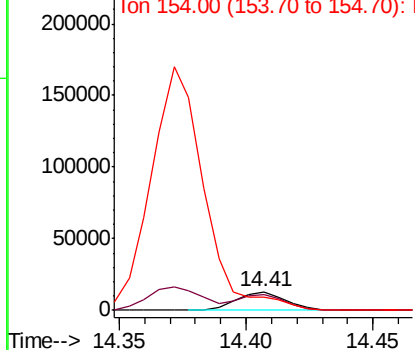
#51
2,4-Dinitrophenol
Concen: 16.400 ng/ul
RT: 14.41 min Scan# 1984
Delta R.T. -0.00 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tot Ion:184 Resp: 18021
Ion Ratio Lower Upper
184 100
63 81.2 57.8 86.8
154 71.4 55.0 82.4

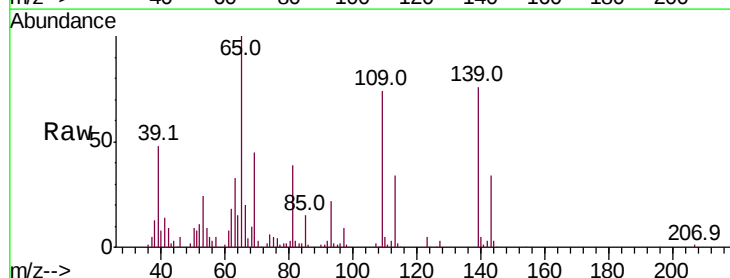


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 154.00 (153.70 to 154.70): E

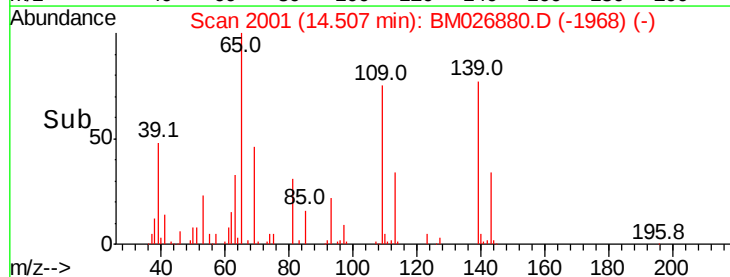
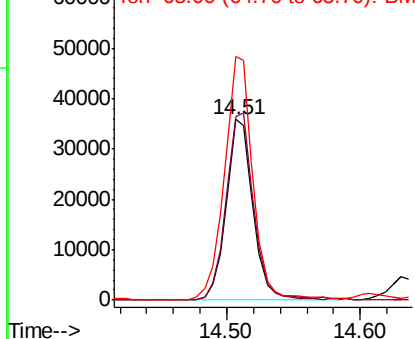


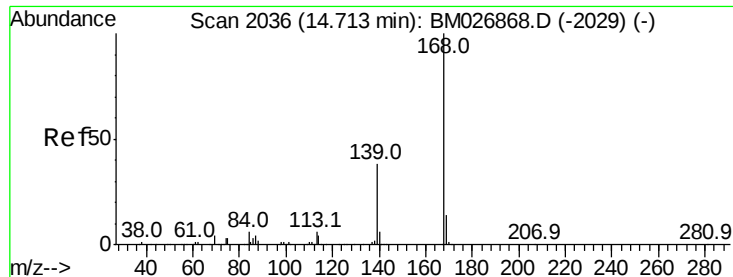
#53
4-Nitrophenol
Concen: 20.295 ng/ul
RT: 14.51 min Scan# 2001
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion:109 Resp: 51003
Ion Ratio Lower Upper
109 100
139 101.7 92.3 138.5
65 134.6 116.6 174.8



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): BM





#54

Dibenzenofuran

Concen: 20.163 ng/ul

RT: 14.71 min Scan# 2035

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

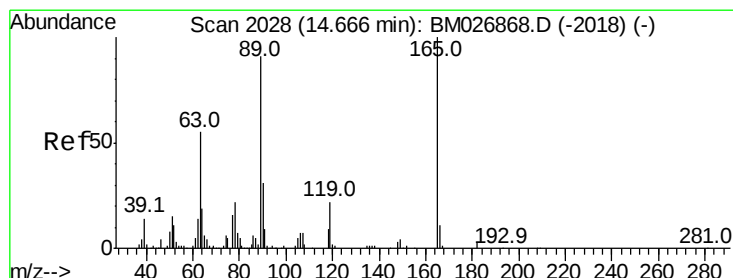
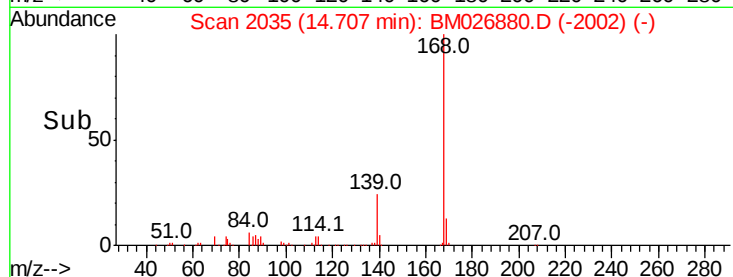
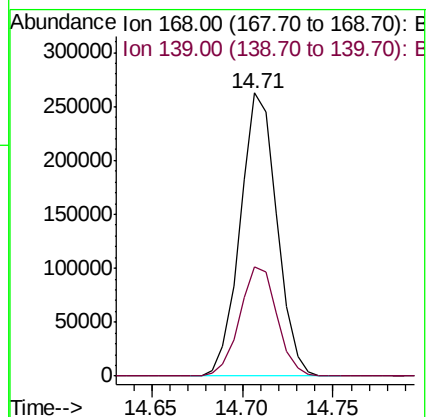
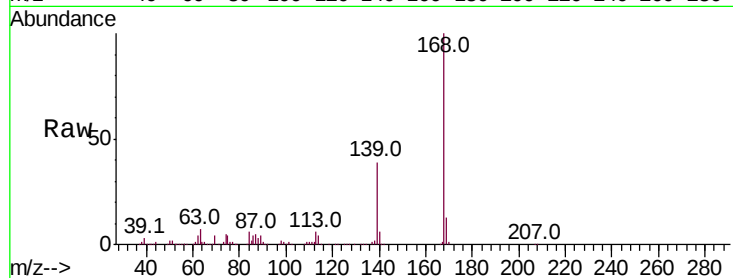
SSTD02009

Tot Ion:168 Resp: 369242

Ion Ratio Lower Upper

168 100

139 38.7 30.8 46.2



#55

2,4-Dinitrotoluene

Concen: 20.740 ng/ul

RT: 14.67 min Scan# 2028

Delta R.T. -0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

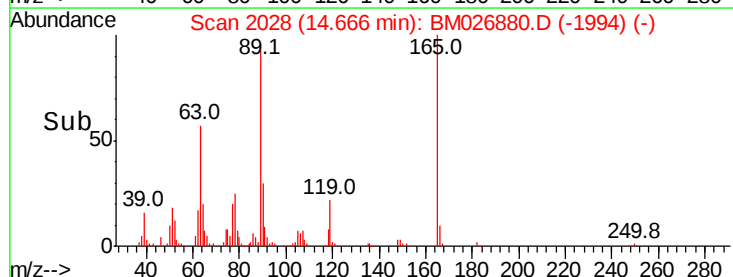
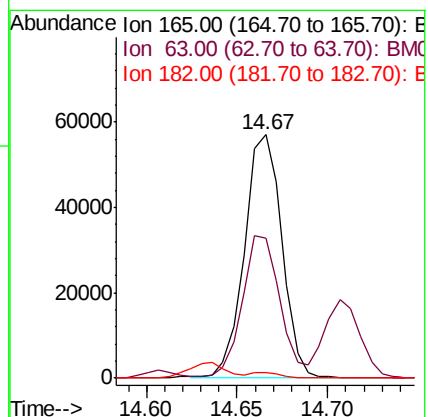
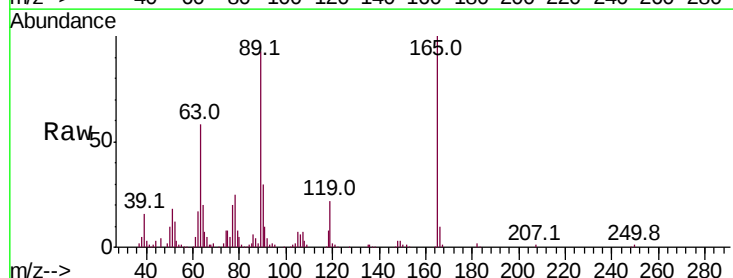
Tgt Ion:165 Resp: 81771

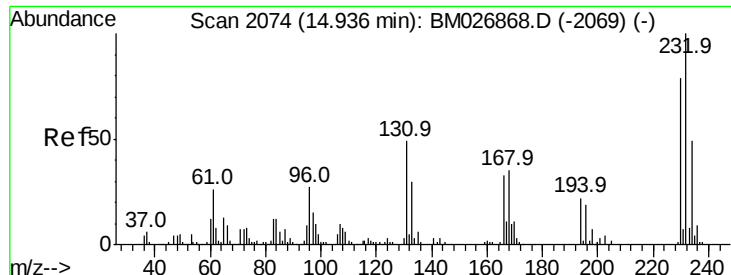
Ion Ratio Lower Upper

165 100

63 57.7 46.2 69.4

182 2.5 2.4 3.6

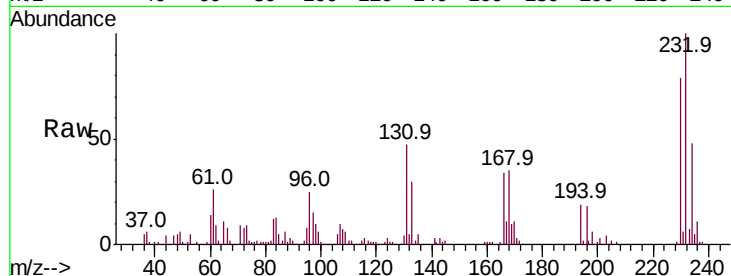




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 19.382 ng/ul
 RT: 14.94 min Scan# 2074
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02009

Tot Ion	Ratio	Lower	Upper
232	100		
131	46.8	39.4	59.2
130	3.7	2.6	4.0
166	34.0	26.7	40.1



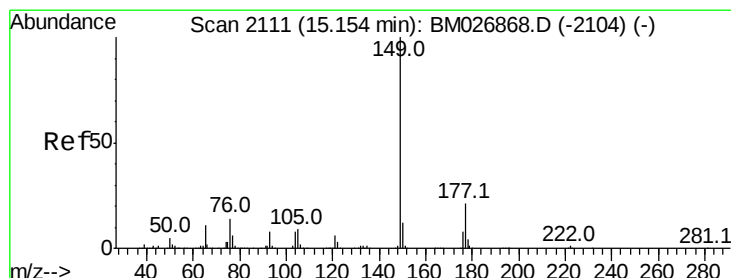
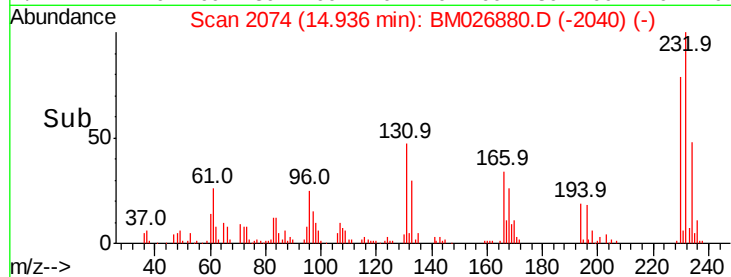
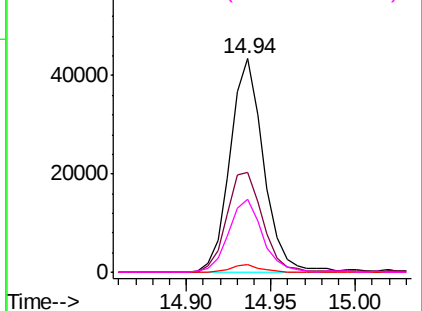
Abundance

Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

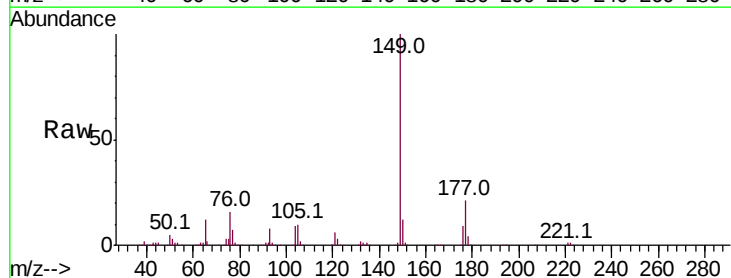
Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57
 Diethylphthalate
 Concen: 19.834 ng/ul
 RT: 15.15 min Scan# 2110
 Delta R.T. -0.01 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.0	25.4
150	12.4	9.2	13.8

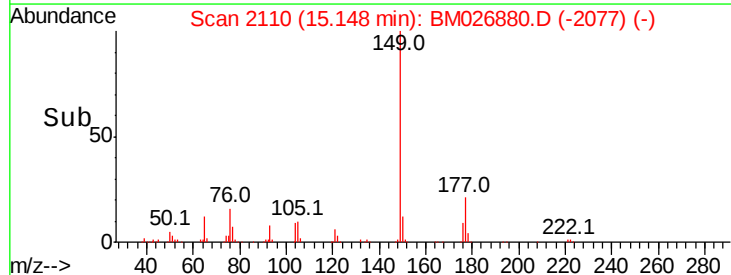
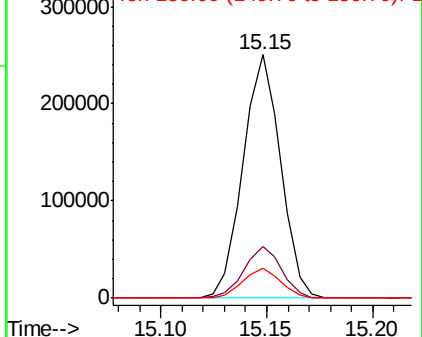


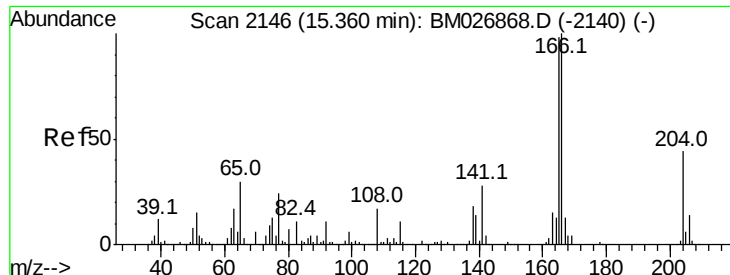
Abundance

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: 20.135 ng/ul

RT: 15.36 min Scan# 2146

Delta R.T. -0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

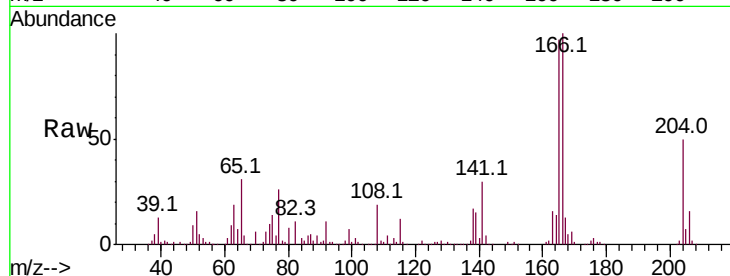
Tot Ion:166 Resp: 310505

Ion Ratio Lower Upper

166 100

165 96.6 78.2 117.2

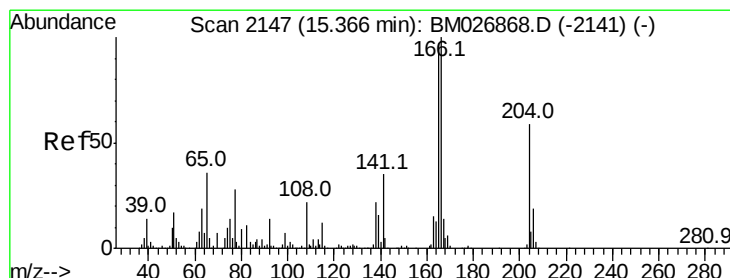
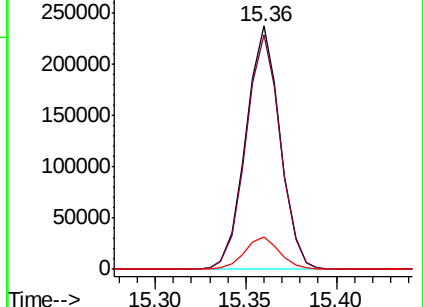
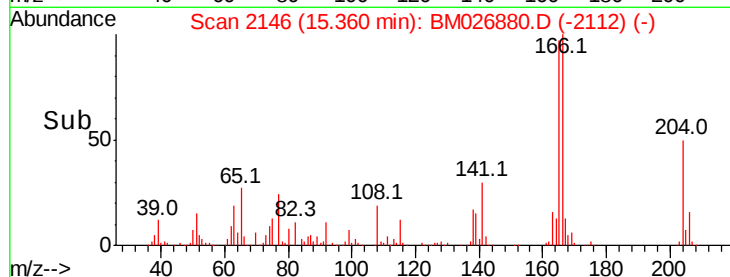
167 13.4 10.3 15.5



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: 20.300 ng/ul

RT: 15.36 min Scan# 2146

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

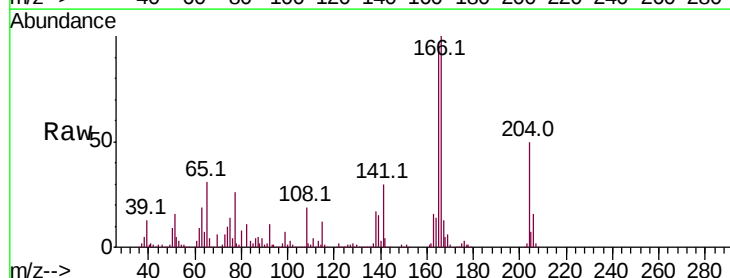
Tgt Ion:204 Resp: 155798

Ion Ratio Lower Upper

204 100

206 31.7 26.0 39.0

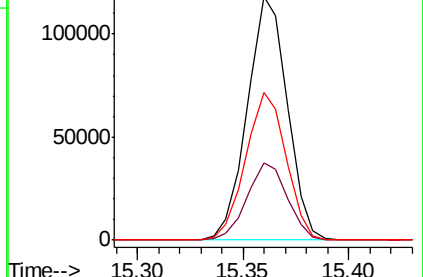
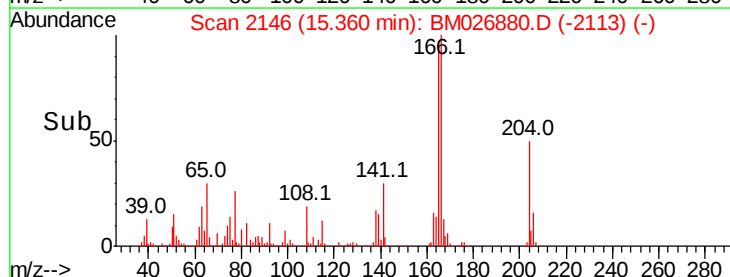
141 60.8 48.3 72.5

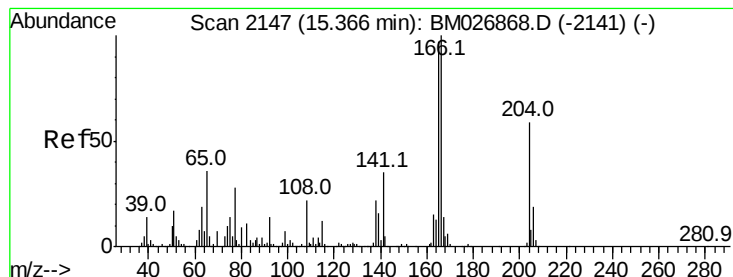


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E





#61

4-Nitroaniline

Concen: 19.265 ng/ul

RT: 15.37 min Scan# 2147

Delta R.T. -0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

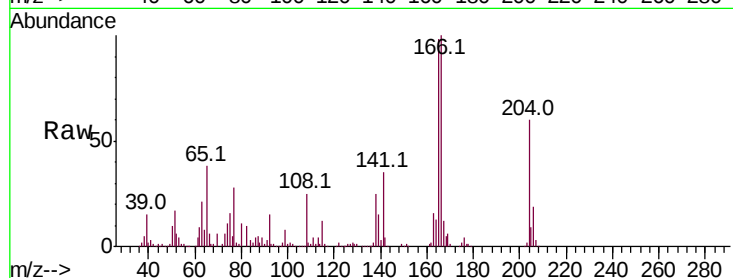
Tot Ion:138 Resp: 63334

Ion Ratio Lower Upper

138 100

92 59.8 49.9 74.9

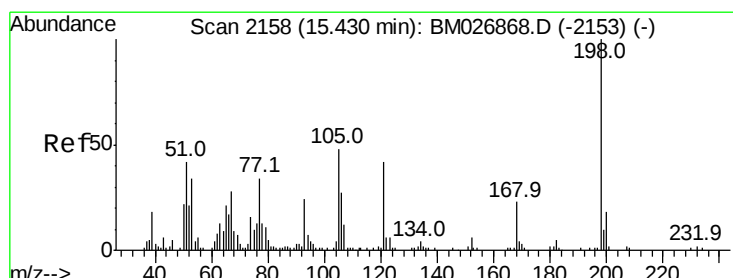
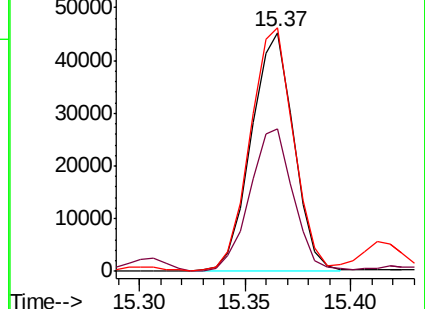
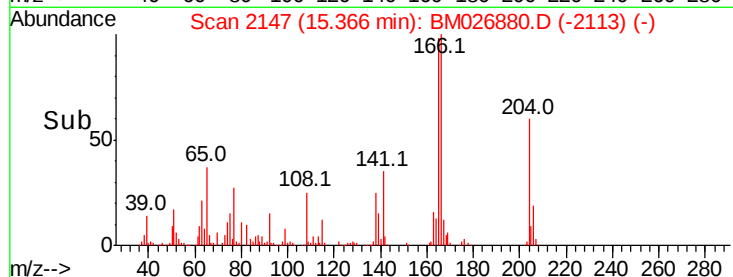
108 101.9 78.9 118.3



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: 17.453 ng/ul

RT: 15.43 min Scan# 2158

Delta R.T. -0.00 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

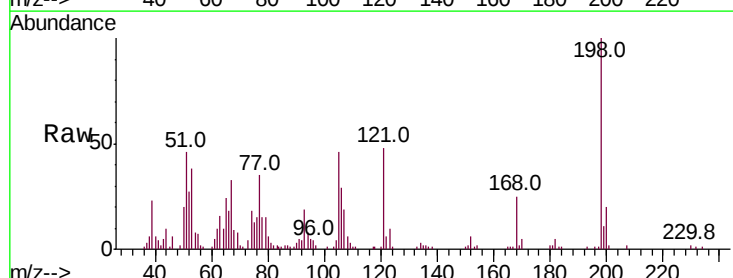
Tgt Ion:198 Resp: 34303

Ion Ratio Lower Upper

198 100

182 4.9 4.2 6.4

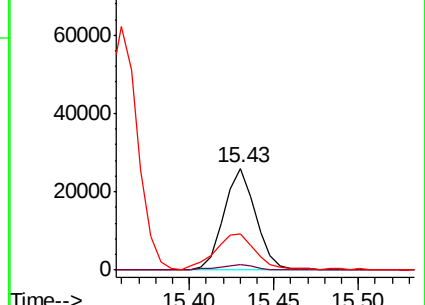
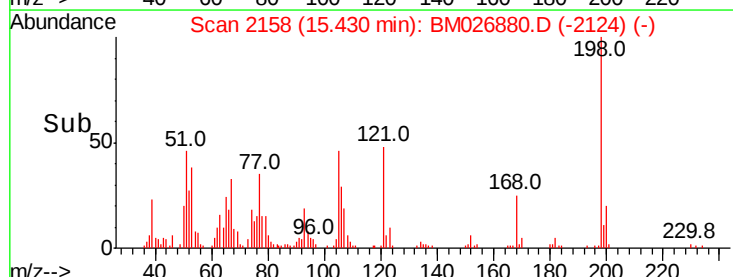
77 35.2 29.3 43.9

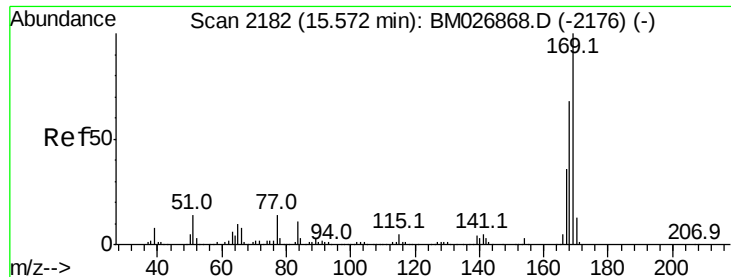


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM

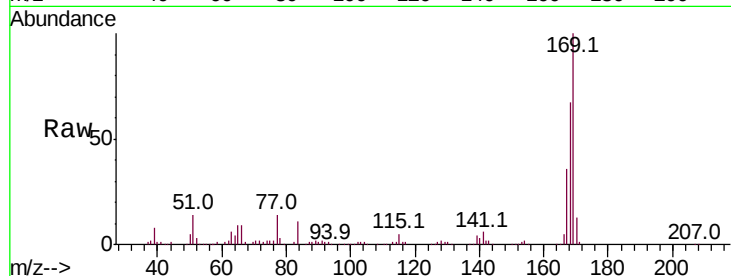




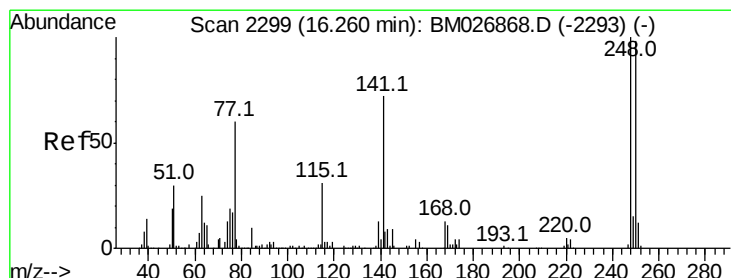
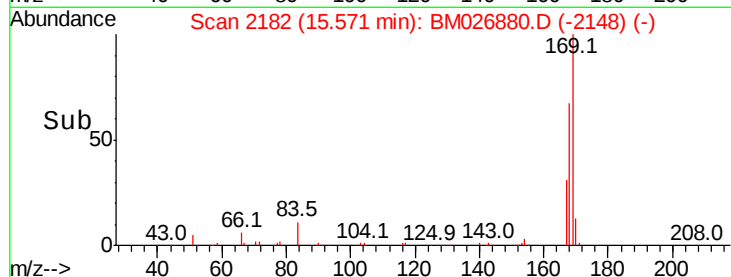
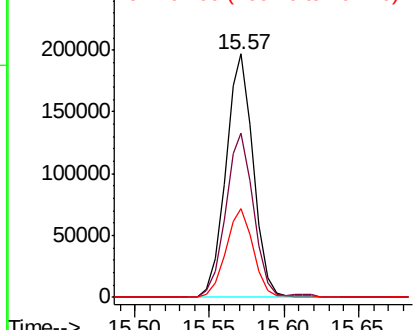
#65
N-Nitrosodiphenylamine
Concen: 20.015 ng/ul
RT: 15.57 min Scan# 2182
Delta R.T. -0.00 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tot Ion:169 Resp: 254045
Ion Ratio Lower Upper
169 100
168 67.4 54.6 82.0
167 36.4 29.1 43.7

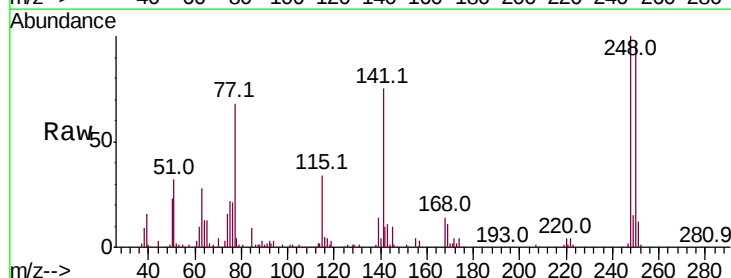


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

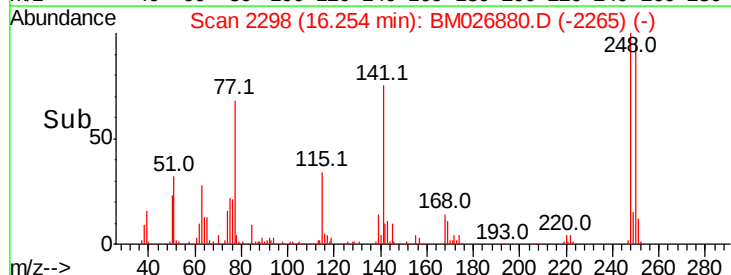
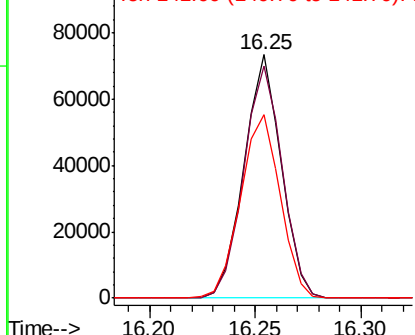


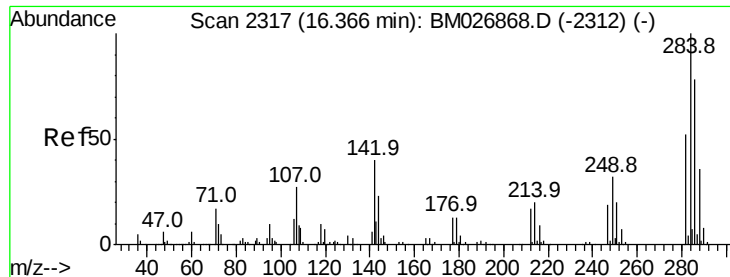
#66
4-Bromophenyl-phenylether
Concen: 19.779 ng/ul
RT: 16.25 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion:248 Resp: 90028
Ion Ratio Lower Upper
248 100
250 95.1 78.2 117.4
141 75.1 57.5 86.3



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

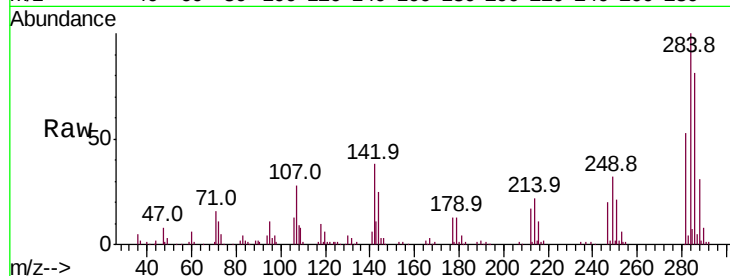




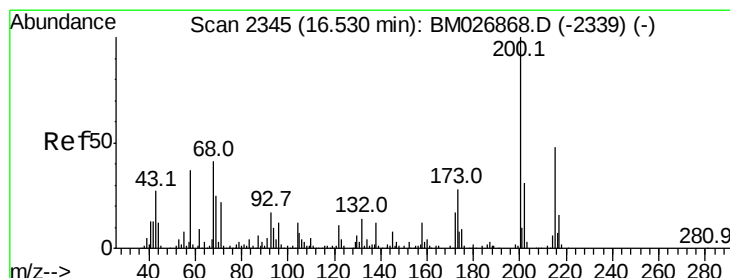
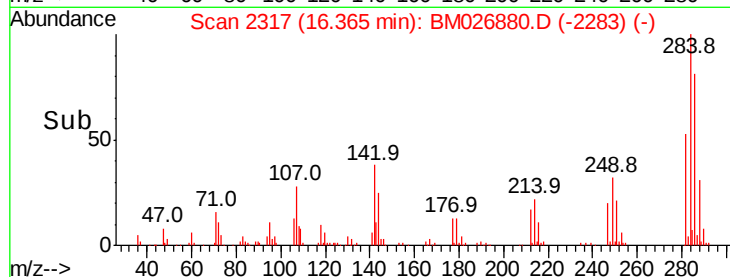
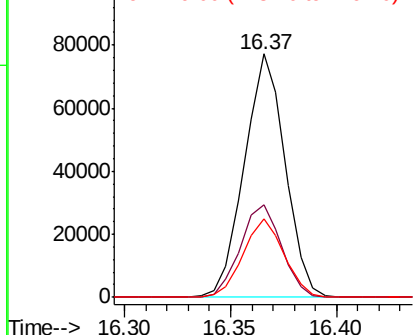
#67
Hexachlorobenzene
Concen: 20.058 ng/ul
RT: 16.37 min Scan# 2317
Delta R.T. -0.00 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tot Ion:284 Resp: 103533
Ion Ratio Lower Upper
284 100
142 38.2 31.7 47.5
249 32.3 25.7 38.5

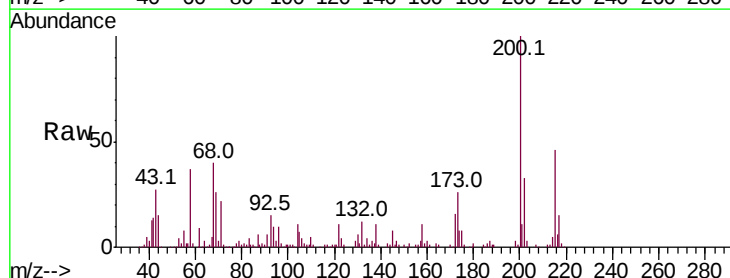


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

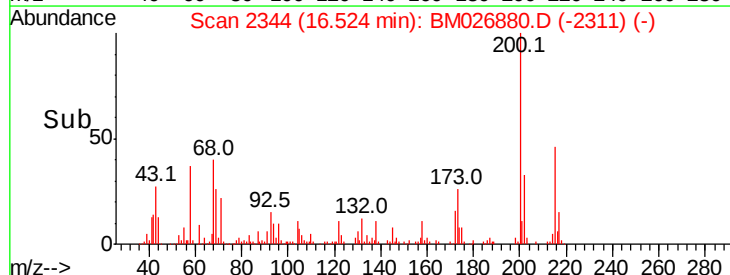
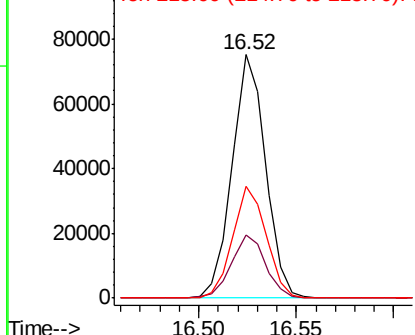


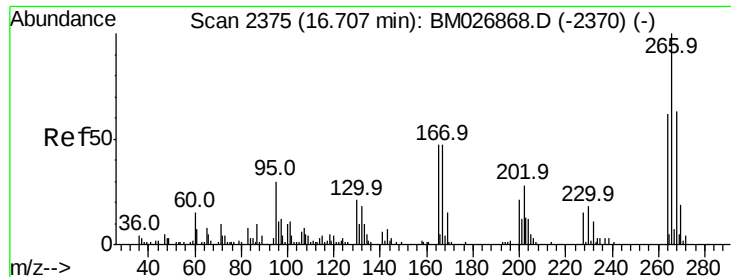
#68
Atrazine
Concen: 19.258 ng/ul
RT: 16.52 min Scan# 2344
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion:200 Resp: 89722
Ion Ratio Lower Upper
200 100
173 26.2 22.4 33.6
215 45.8 38.6 58.0



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

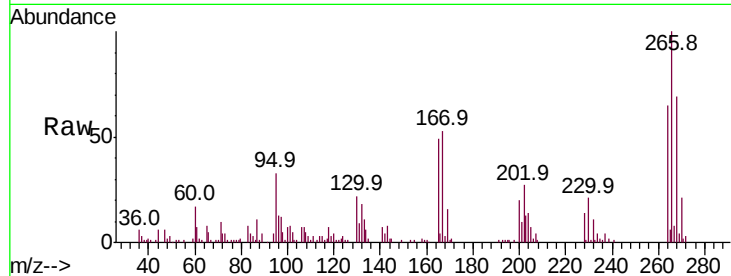




#69
 Pentachlorophenol
 Concen: 18.139 ng/ul
 RT: 16.71 min Scan# 2375
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02009

Tot Ion	Ratio	Lower	Upper
266	100		
264	65.2	49.3	73.9
268	69.1	50.5	75.7

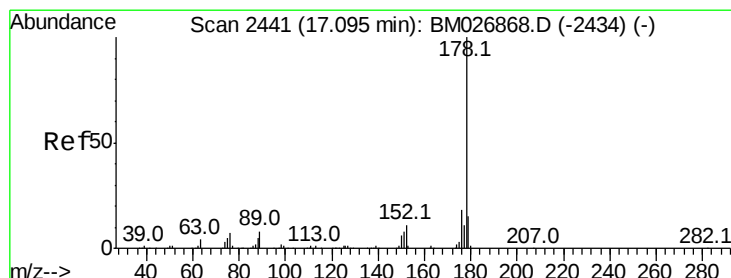
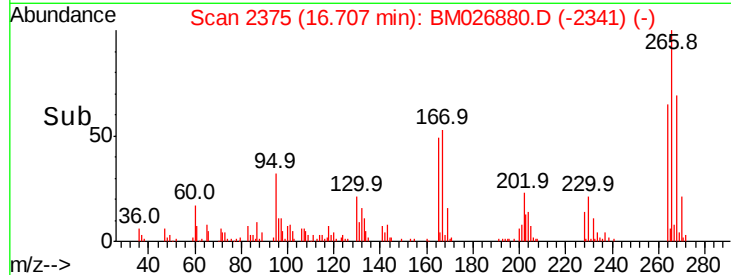
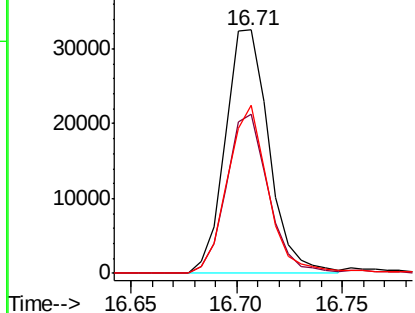


Abundance

Ion 265.70 (265.40 to 266.40): E

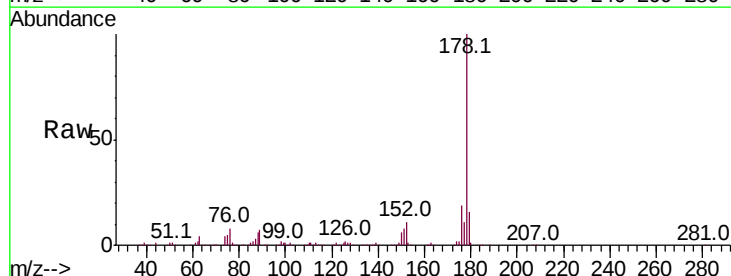
Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



#70
 Phenanthrene
 Concen: 19.921 ng/ul
 RT: 17.09 min Scan# 2441
 Delta R.T. -0.00 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.0	18.0
176	19.1	14.7	22.1

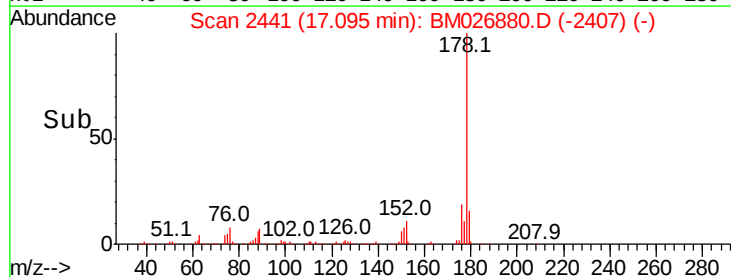
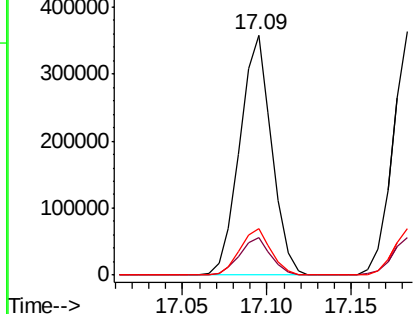


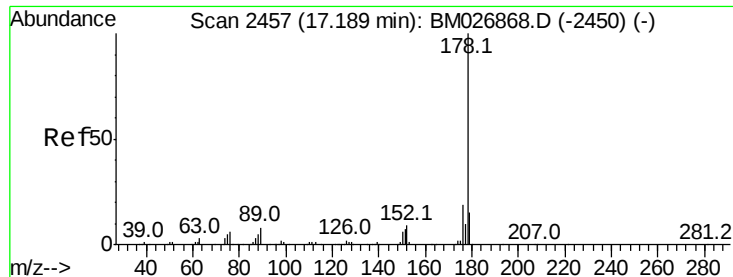
Abundance

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





#72

Anthracene

Concen: 19.838 ng/ul

RT: 17.18 min Scan# 2456

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

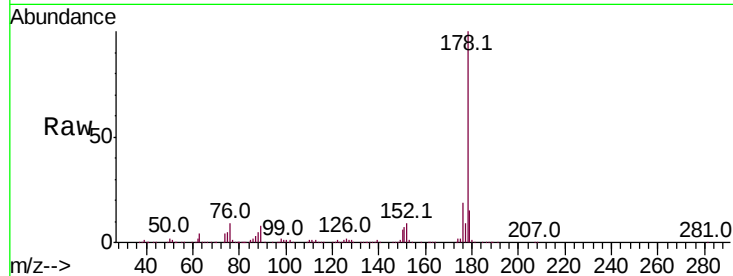
Tot Ion:178 Resp: 480235

Ion Ratio Lower Upper

178 100

179 15.2 11.8 17.6

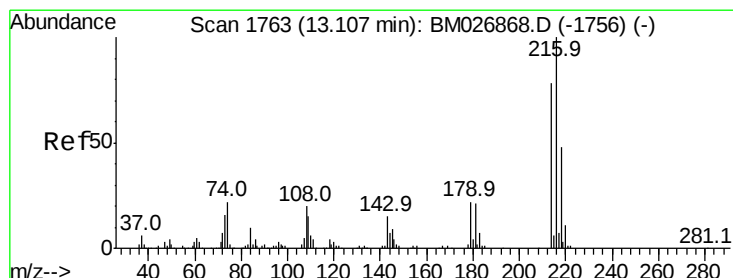
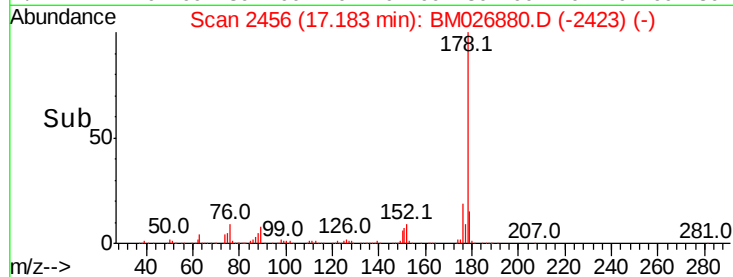
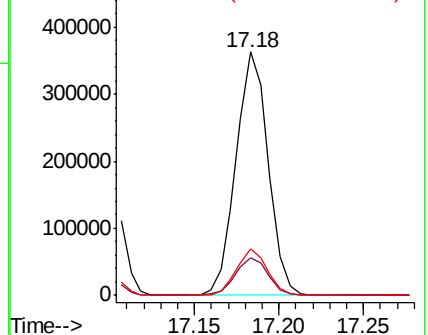
176 18.9 15.0 22.6



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: 19.738 ng/uL

RT: 13.10 min Scan# 1762

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

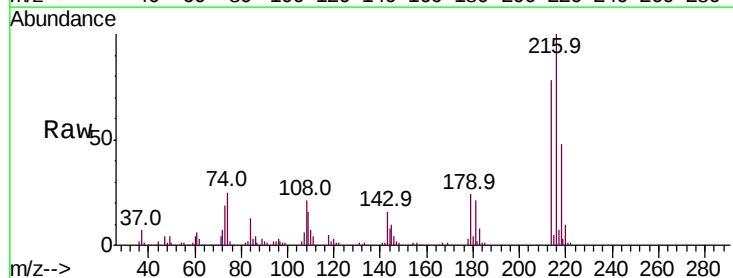
Tgt Ion:216 Resp: 120314

Ion Ratio Lower Upper

216 100

214 77.7 62.6 94.0

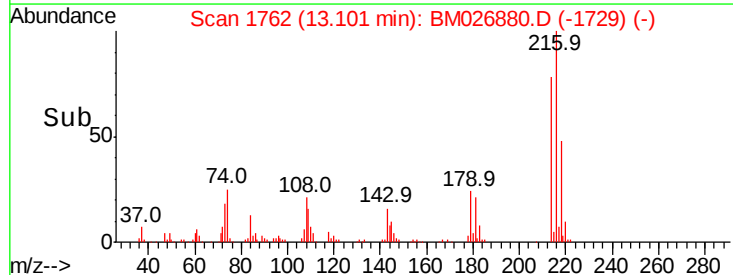
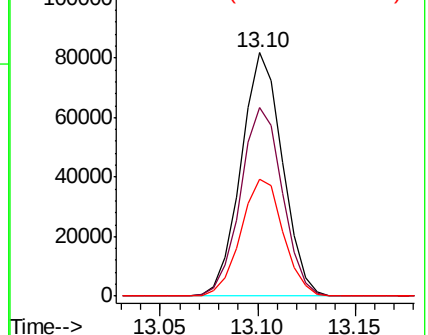
218 48.2 38.1 57.1

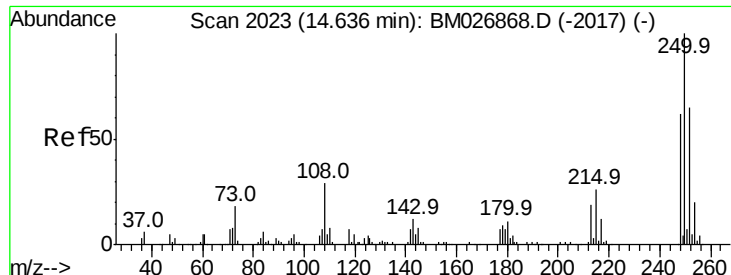


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 20.372 ng/uL

RT: 14.63 min Scan# 2022

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

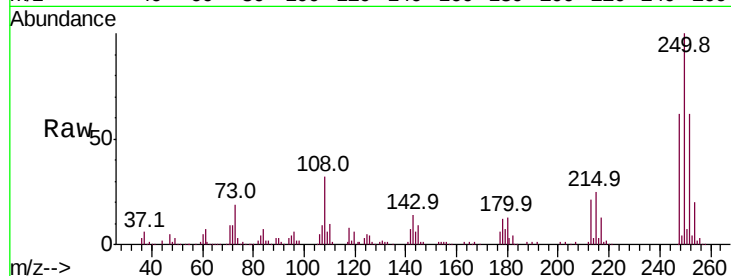
Tot Ion:250 Resp: 120400

Ion Ratio Lower Upper

250 100

248 62.4 49.6 74.4

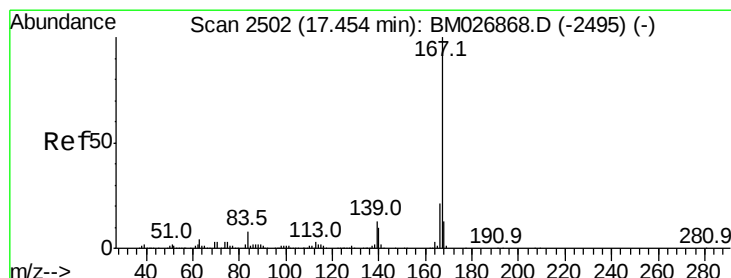
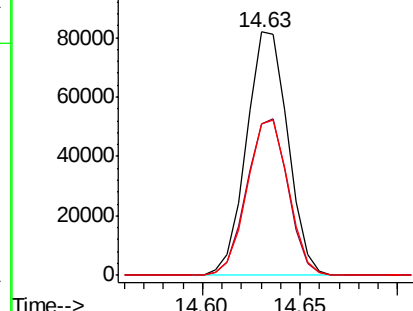
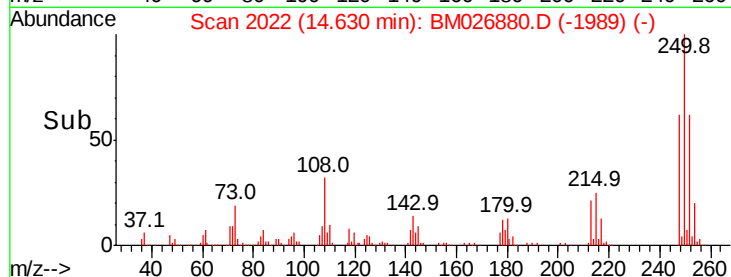
252 62.3 51.7 77.5



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: 19.464 ng/uL

RT: 17.45 min Scan# 2501

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

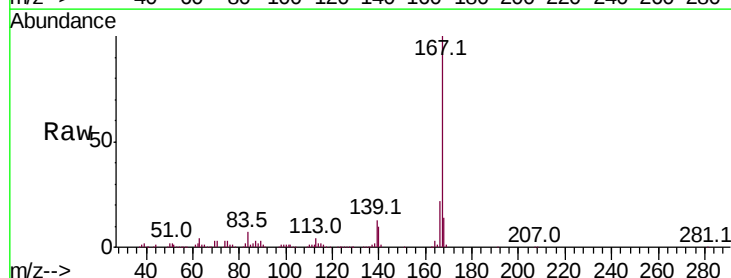
Tgt Ion:167 Resp: 416516

Ion Ratio Lower Upper

167 100

166 22.5 17.1 25.7

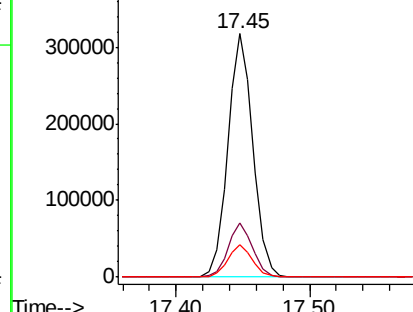
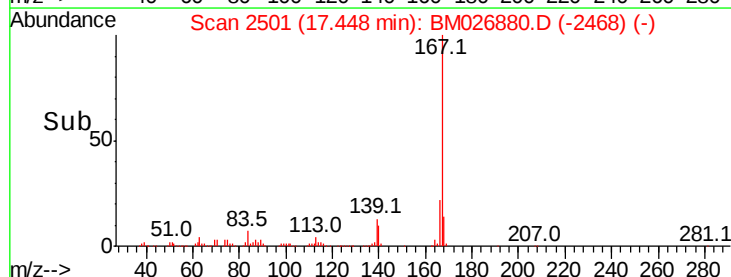
139 13.1 10.1 15.1

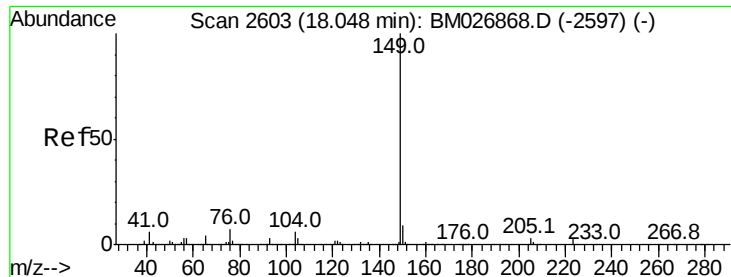


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

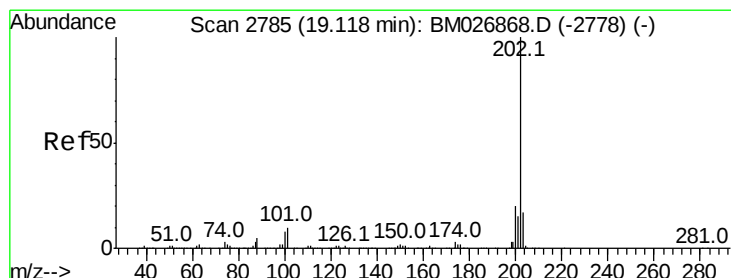
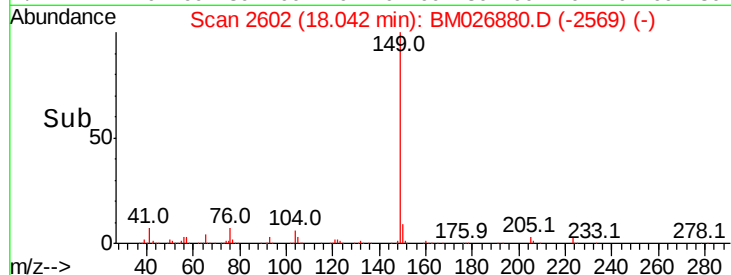
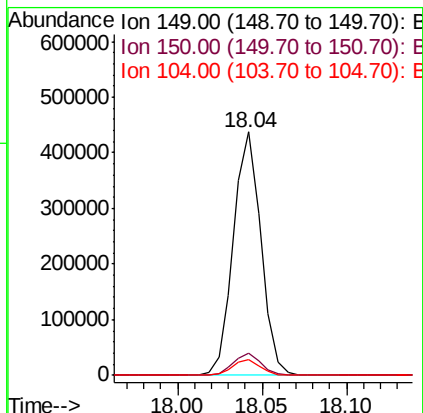
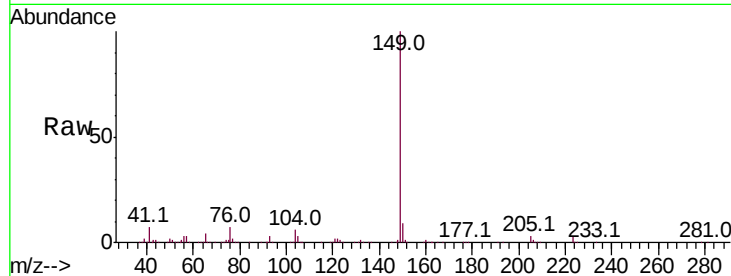




#76
Di-n-butylphthalate
Concen: 19.707 ng/ul
RT: 18.04 min Scan# 2602
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

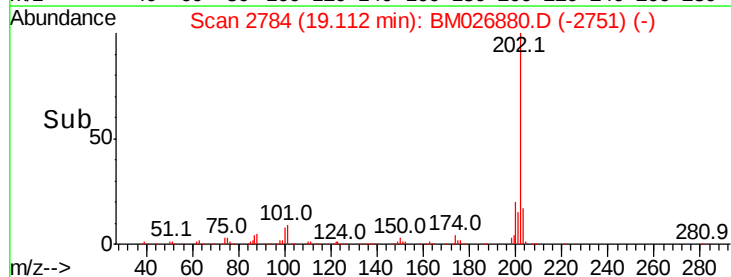
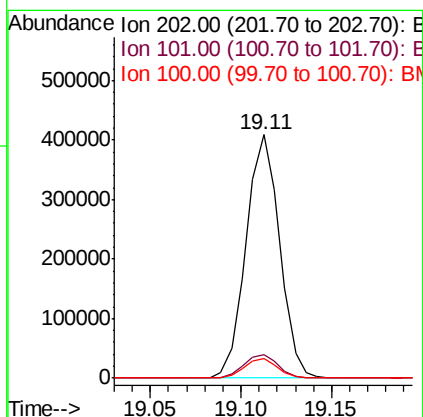
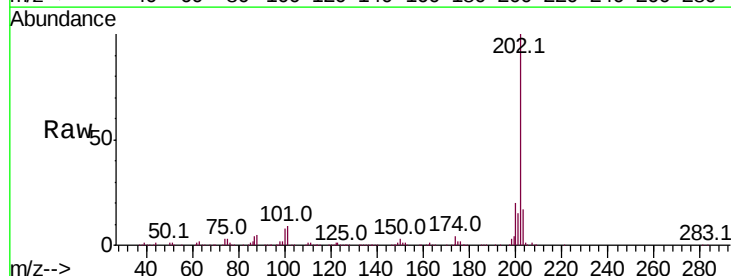
Instrument :
BNA_M
ClientSampleId :
SSTD02009

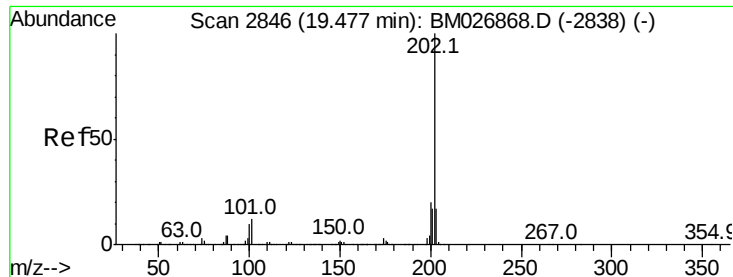
Tot Ion:149 Resp: 496074
Ion Ratio Lower Upper
149 100
150 9.2 7.6 11.4
104 6.3 4.7 7.1



#77
Fluoranthene
Concen: 18.920 ng/ul
RT: 19.11 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion:202 Resp: 526140
Ion Ratio Lower Upper
202 100
101 9.5 7.7 11.5
100 7.9 6.2 9.4

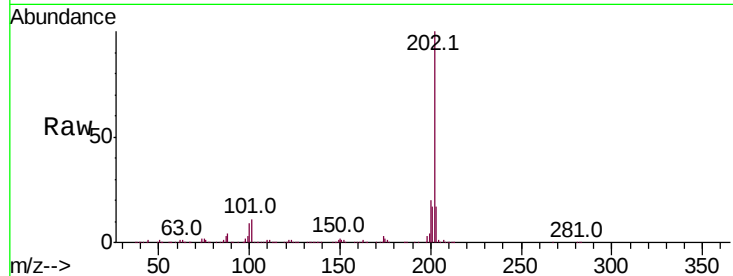




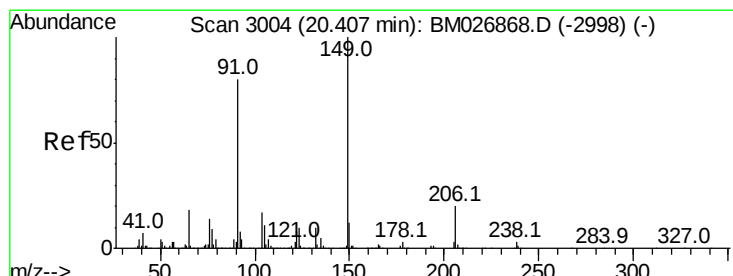
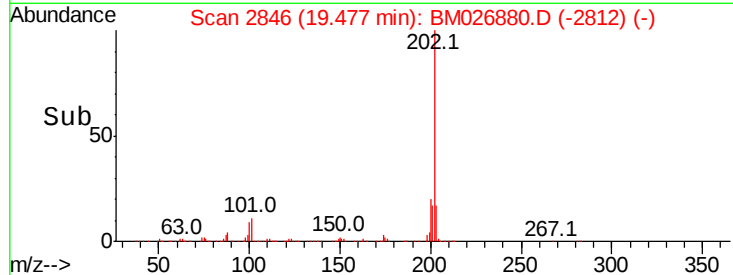
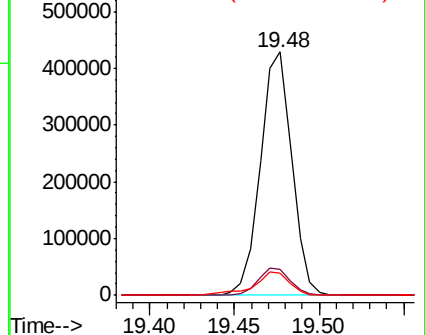
#80
Pvrene
Concen: 19.910 ng/ul
RT: 19.48 min Scan# 2846
Delta R.T. -0.00 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Instrument :
BNA_M
ClientSampleId :
SSTD02009

Tot Ion:	202	Resp:	554847
Ion	Ratio	Lower	Upper
202	100		
101	10.6	9.4	14.2
100	8.9	8.2	12.4

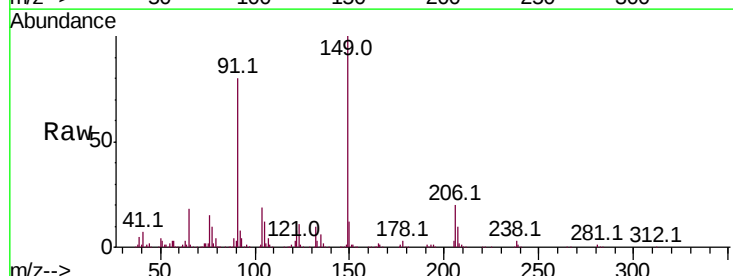


Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 100.00 (99.70 to 100.70): B

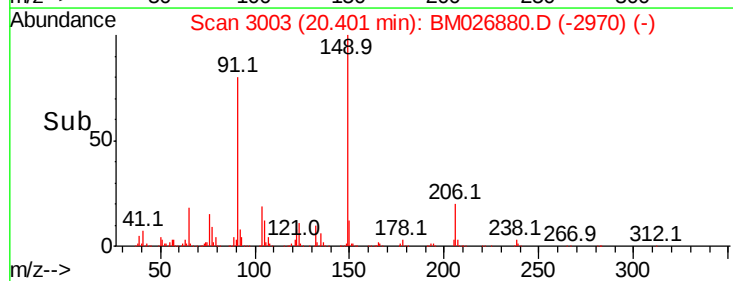
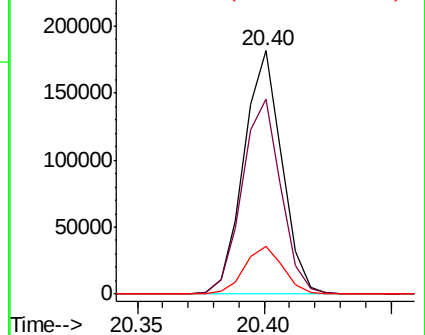


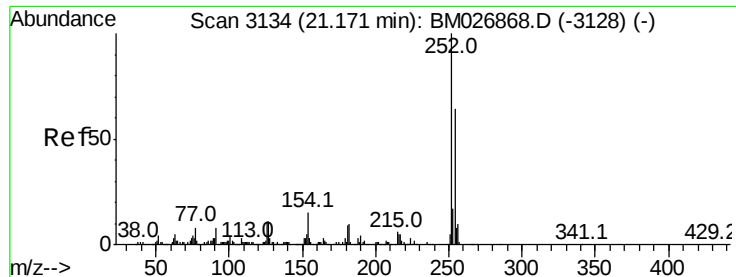
#81
Butylbenzylphthalate
Concen: 18.259 ng/ul
RT: 20.40 min Scan# 3003
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion:	149	Resp:	189204
Ion	Ratio	Lower	Upper
149	100		
91	79.9	64.2	96.2
206	19.7	15.8	23.6



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

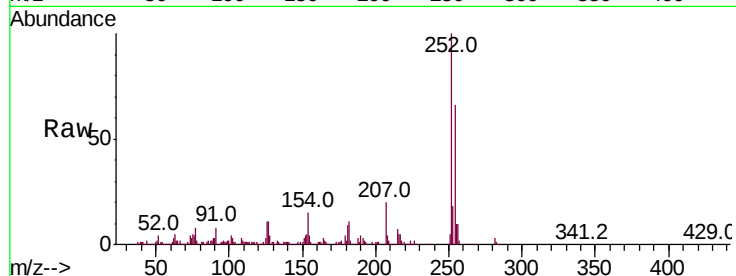




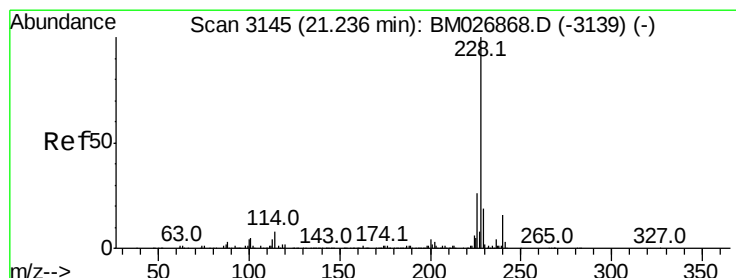
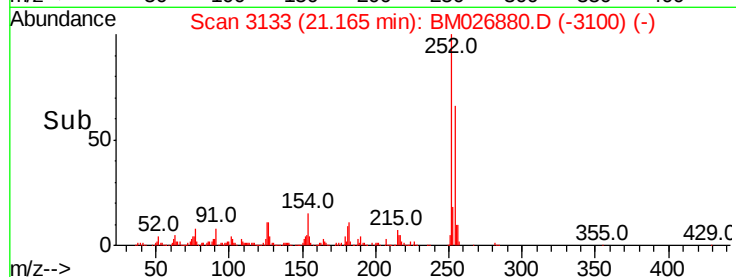
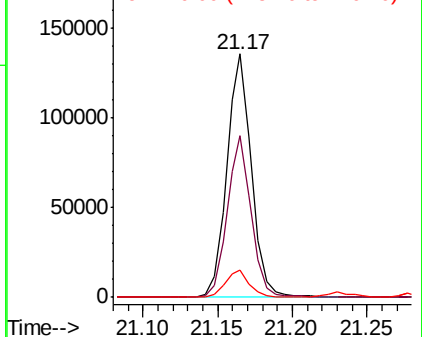
#82
 3,3'-Dichlorobenzidine
 Concen: 17.424 ng/ul
 RT: 21.17 min Scan# 3133
 Delta R.T. -0.01 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02009

Tot Ion	Ratio	Lower	Upper
252	100		
254	66.3	51.4	77.2
126	11.1	8.7	13.1

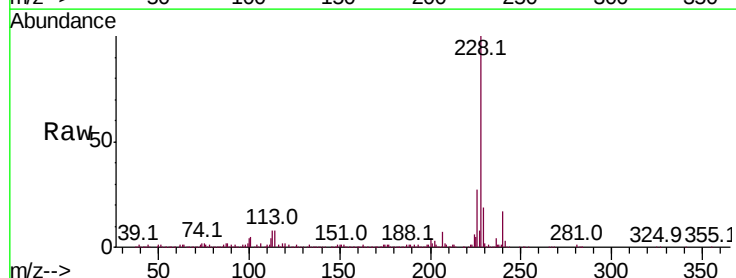


Abundance Ion 252.00 (251.70 to 252.70): E
 Ion 254.00 (253.70 to 254.70): E
 Ion 126.00 (125.70 to 126.70): E

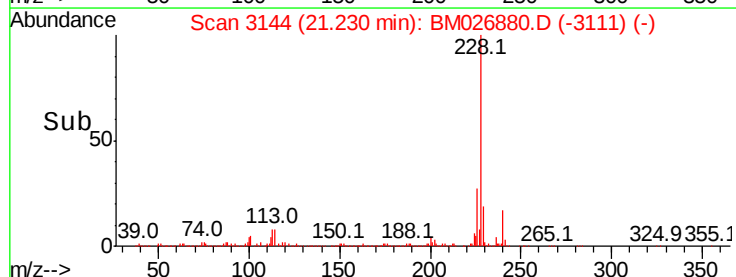
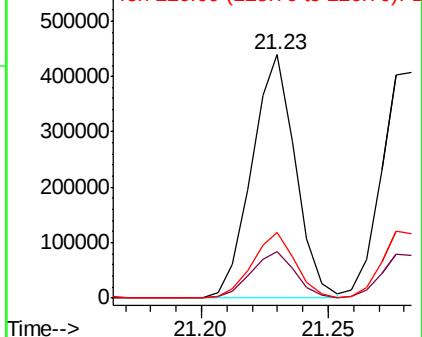


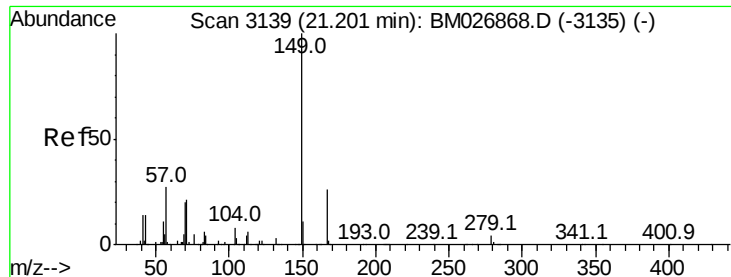
#83
 Benzo(a)anthracene
 Concen: 19.959 ng/ul
 RT: 21.23 min Scan# 3144
 Delta R.T. -0.01 min
 Lab File: BM026880.D
 Acq: 27 Jul 2020 20:06

Tgt Ion	Ratio	Lower	Upper
228	100		
229	19.1	15.4	23.2
226	26.8	20.9	31.3



Abundance Ion 228.00 (227.70 to 228.70): E
 Ion 229.00 (228.70 to 229.70): E
 Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 18.590 ng/ul

RT: 21.19 min Scan# 3138

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

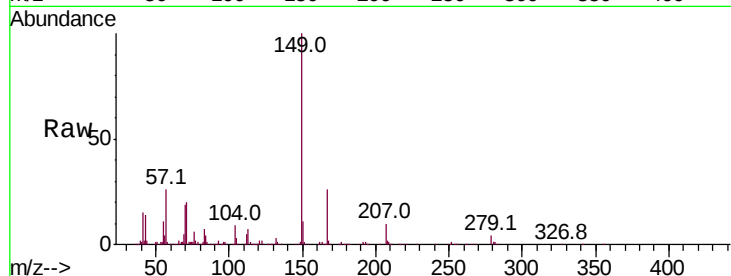
BNA_M

ClientSampleId :

SSTD02009

Tot Ion:149 Resp: 288818

Ion	Ratio	Lower	Upper
149	100		
167	26.0	20.6	31.0
279	4.3	3.0	4.6



Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

21.19

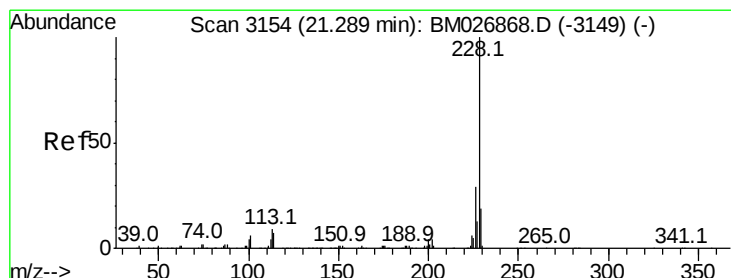
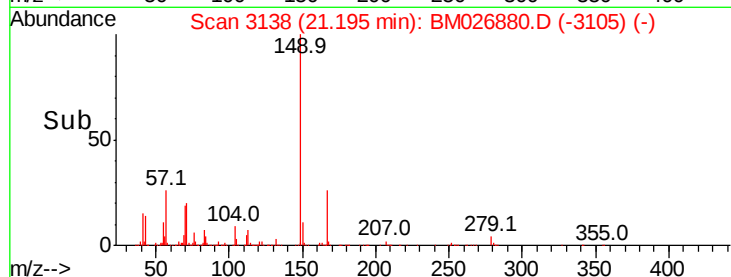
300000

200000

100000

0

Time-->



#85

Chrysene

Concen: 19.879 ng/ul

RT: 21.28 min Scan# 3153

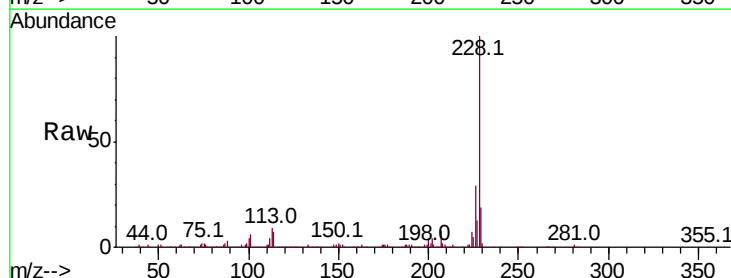
Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Tgt Ion:228 Resp: 511810

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.2	34.8
229	19.0	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

21.28

600000

500000

400000

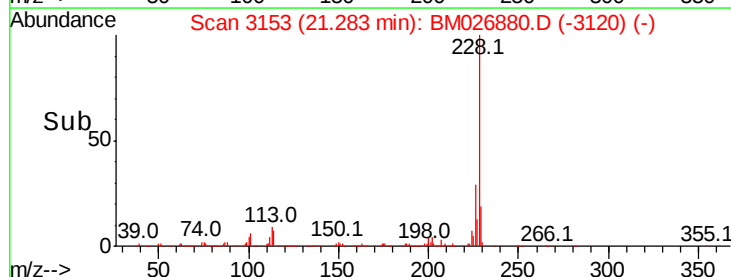
300000

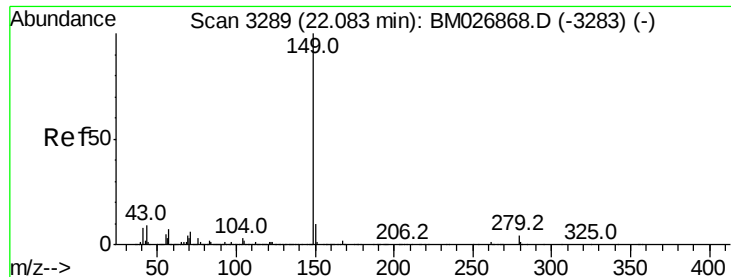
200000

100000

0

Time-->





#87

Di-n-octyl phthalate

Concen: 16.982 ng/ul

RT: 22.07 min Scan# 3287

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

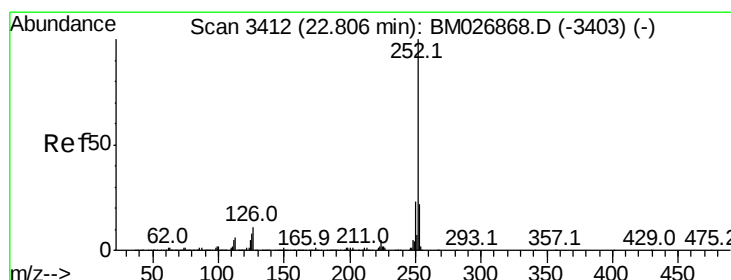
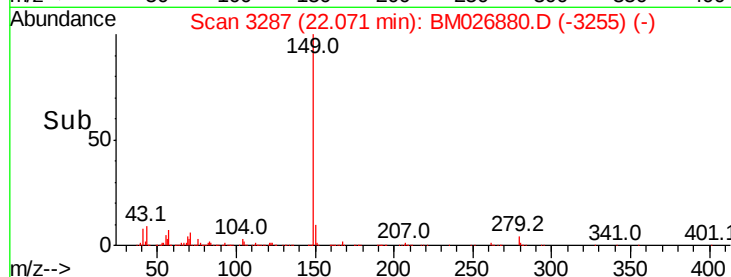
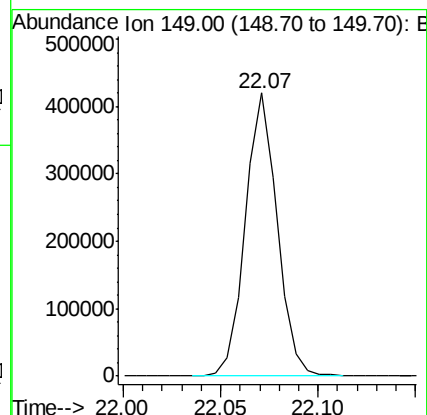
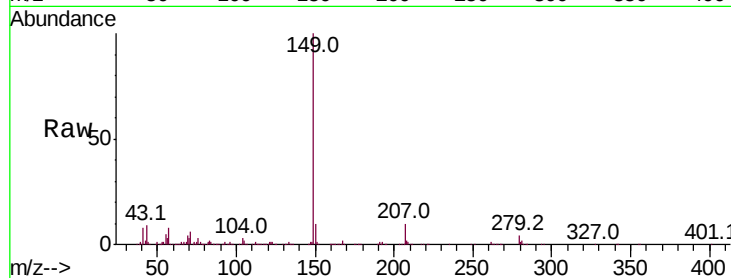
Instrument :

BNA_M

ClientSampleId :

SSTD02009

Tgt Ion:149 Resp: 472206



#88

Benzo(b)fluoranthene

Concen: 18.935 ng/ul

RT: 22.79 min Scan# 3410

Delta R.T. -0.01 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

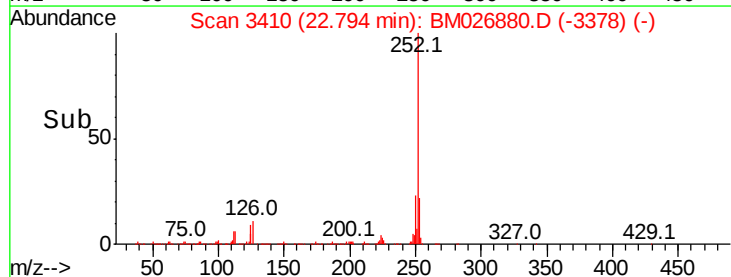
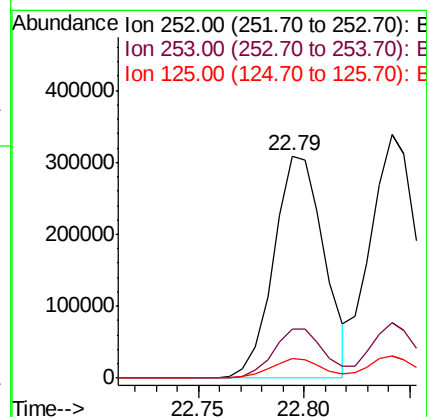
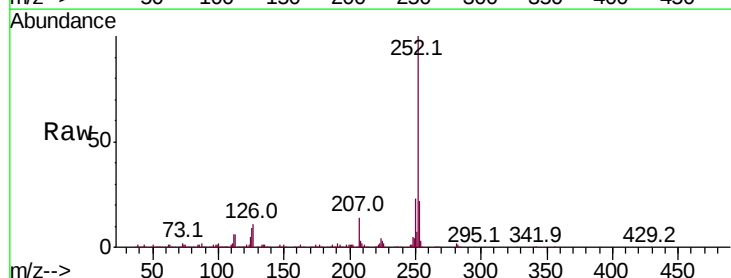
Tgt Ion:252 Resp: 512605

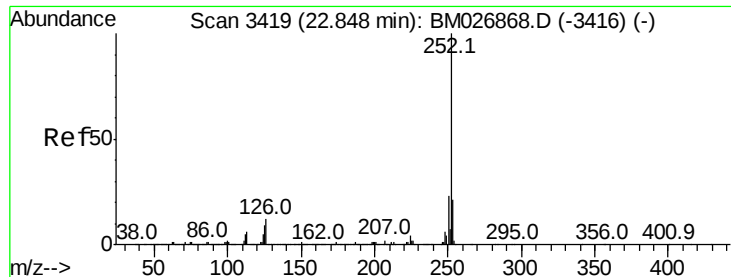
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	8.9	6.6	10.0

252 100

253 21.9 17.6 26.4

125 8.9 6.6 10.0

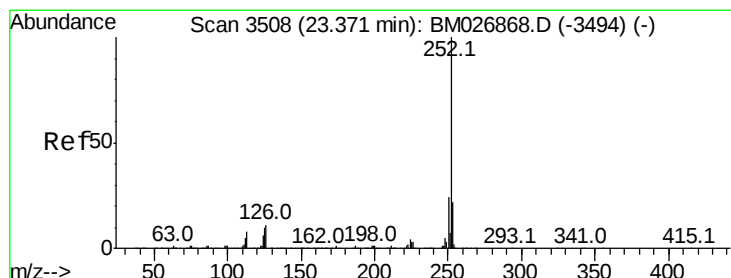
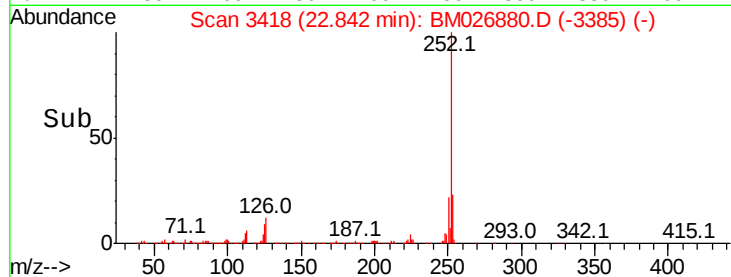
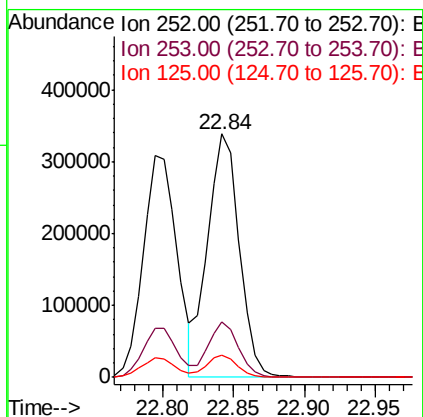
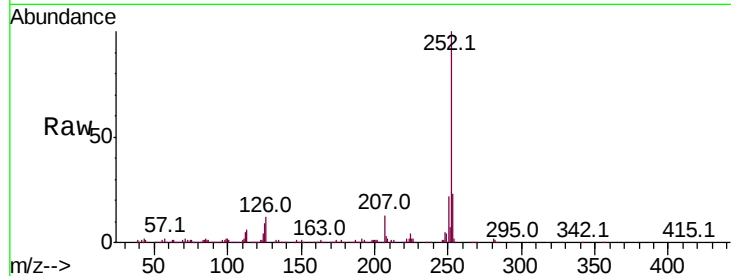




#89
Benzo(k)fluoranthene
Concen: 20.280 ng/ul
RT: 22.84 min Scan# 3418
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

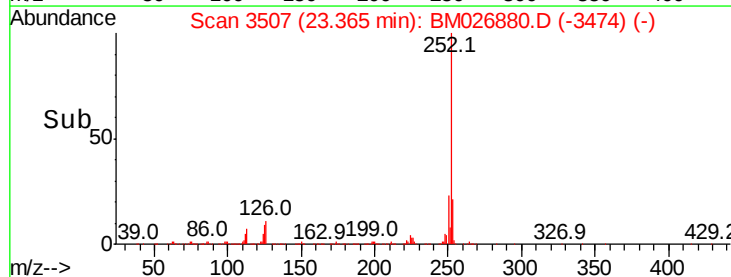
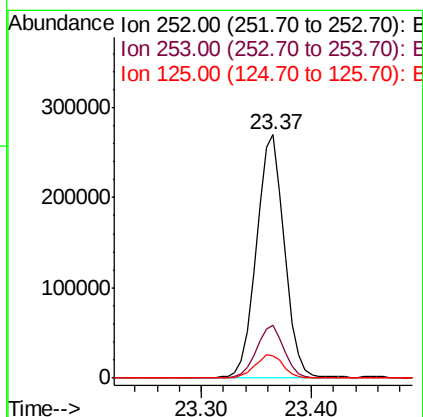
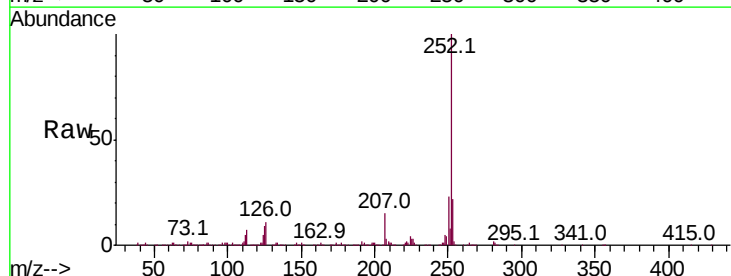
Instrument :
BNA_M
ClientSampleId :
SSTD02009

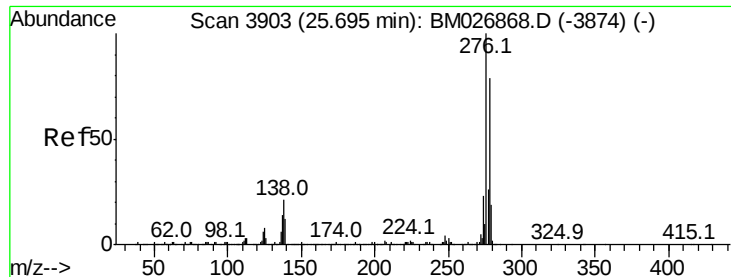
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.2
125	9.0	7.3	10.9



#91
Benzo(a)pyrene
Concen: 19.660 ng/ul
RT: 23.37 min Scan# 3507
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.7	26.5
125	9.0	8.2	12.2



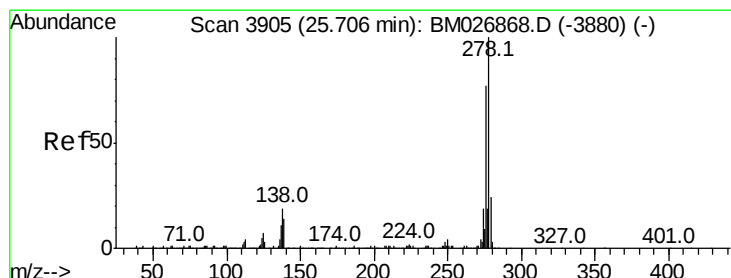
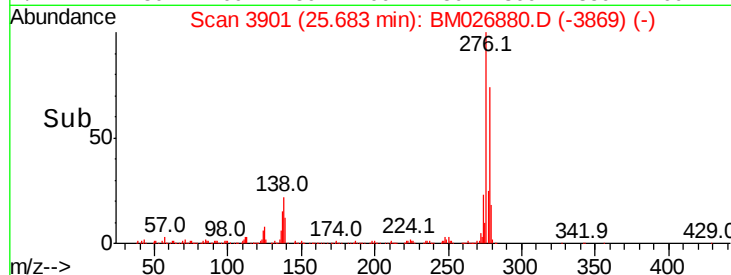
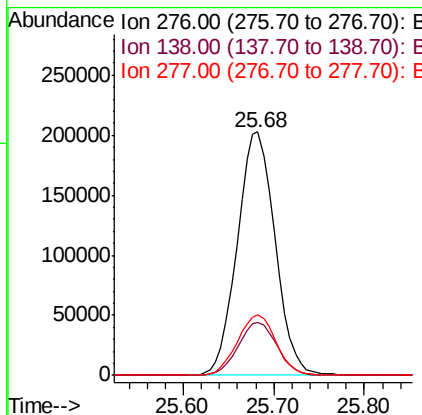
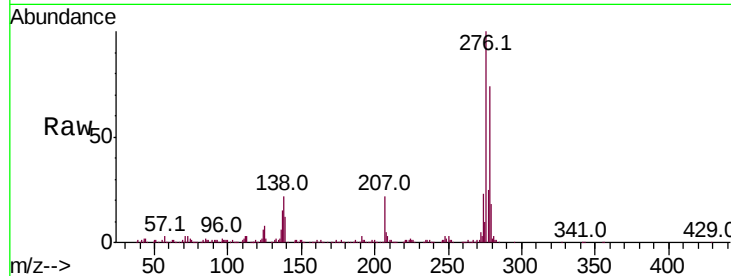


#92

Indeno(1,2,3-cd)pyrene
Concen: 19.428 ng/ul
RT: 25.68 min Scan# 3901
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Instrument :
BNA_M
ClientSampleId :
SSTD02009

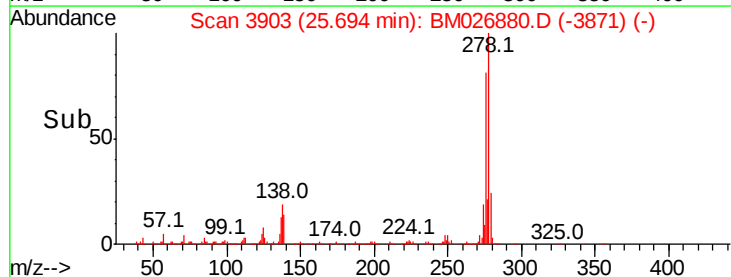
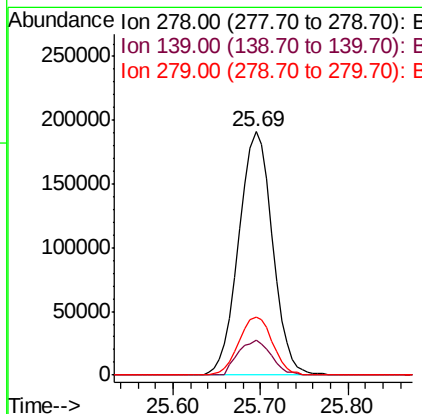
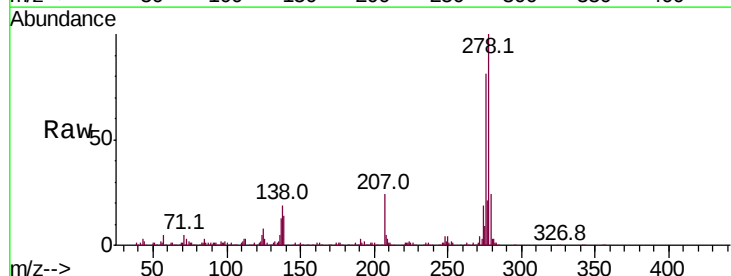
Tot Ion	Ratio	Lower	Upper
276	100		
138	21.8	17.0	25.4
277	25.1	20.6	30.8

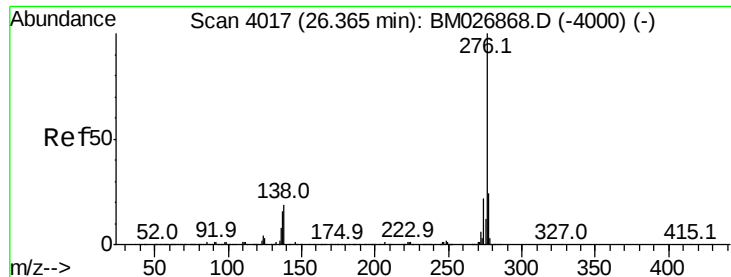


#93

Dibenzo(a,h)anthracene
Concen: 19.566 ng/ul
RT: 25.69 min Scan# 3903
Delta R.T. -0.01 min
Lab File: BM026880.D
Acq: 27 Jul 2020 20:06

Tgt Ion	Ratio	Lower	Upper
278	100		
139	14.1	10.9	16.3
279	23.6	19.4	29.2





#94

Benzo(a,h,i)perylene

Concen: 19.575 ng/ul

RT: 26.35 min Scan# 4014

Delta R.T. -0.02 min

Lab File: BM026880.D

Acq: 27 Jul 2020 20:06

Instrument :

BNA_M

ClientSampleId :

SSTD02009

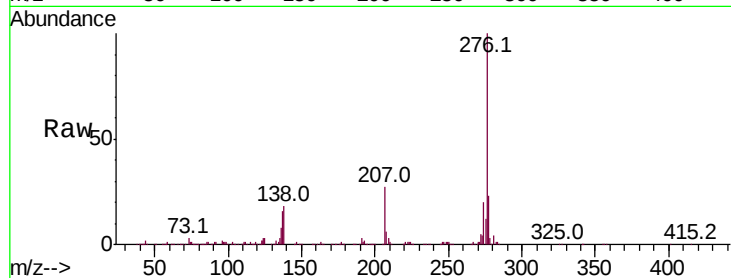
Tot Ion:276 Resp: 490523

Ion Ratio Lower Upper

276 100

138 18.1 14.9 22.3

277 22.8 19.1 28.7



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

