

Data File : BM023811.D
Acq On : 19 Nov 2019 23:41
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Quant Time: Nov 20 06:58:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 06:55:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	545228	20.00	ng/ul	0.00
18) Naphthalene-d8	10.29	136	2262840	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.17	164	1407003	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.93	188	2834893	20.00	ng/ul	0.00
78) Chrysene-d12	21.13	240	2978507	20.00	ng/ul	0.00
86) Perylene-d12	23.29	264	3558000	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	99287	7.51	ng/uL	0.00
5) Phenol-d5	6.70	99	922362	18.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.86	67	556697	19.49	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	710842	19.74	ng/ul	0.00
13) 4-Methylphenol-d8	8.24	113	706603	17.82	ng/ul	0.00
19) Nitrobenzene-d5	8.67	128	336346	20.77	ng/ul	0.00
22) 2-Nitrophenol-d4	9.39	143	376537	22.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.92	165	731547	18.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.43	131	881455	20.68	ng/ul	0.00
44) Dimethylphthalate-d6	13.60	166	2009351	18.31	ng/ul	0.00
47) Acenaphthylene-d8	13.86	160	2426544	19.38	ng/ul	0.00
52) 4-Nitrophenol-d4	14.40	143	346671	18.51	ng/ul	0.00
58) Fluorene-d10	15.17	176	1760117	18.17	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.31	200	329327	20.08	ng/ul	0.00
71) Anthracene-d10	17.03	188	2672693	19.87	ng/ul	0.00
79) Pyrene-d10	19.33	212	2905290	18.71	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.15	264	3575826	19.10	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.09	88	105822	7.467	ng/uL 99
4) Benzaldehyde	6.67	77	409677	14.051	ng/ul 98
6) Phenol	6.73	94	972812	19.000	ng/ul 98
8) Bis(2-Chloroethyl)ether	6.96	93	756778	19.299	ng/ul 96
10) 2-Chlorophenol	7.09	128	753799	20.302	ng/ul 99
11) 2-Methylphenol	7.97	108	705689	18.466	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.06	45	788536	20.613	ng/ul 96
14) Acetophenone	8.34	105	1135545	18.365	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.33	70	620927	19.114	ng/ul 96
16) 4-Methylphenol	8.30	108	763274	18.038	ng/ul 99
17) Hexachloroethane	8.59	117	305004	20.706	ng/ul 93
20) Nitrobenzene	8.71	77	891475	20.817	ng/ul 99
21) Isophorone	9.24	82	1593371	19.073	ng/ul 99
23) 2-Nitrophenol	9.42	139	415038	21.918	ng/ul 99
24) 2,4-Dimethylphenol	9.49	107	846421	19.560	ng/ul 100
25) Bis(2-Chloroethoxy)methane	9.73	93	1017069	19.400	ng/ul 99
27) 2,4-Dichlorophenol	9.95	162	722689	19.355	ng/ul 99
28) Naphthalene	10.34	128	2328802	19.580	ng/ul 100
30) 4-Chloroaniline	10.46	127	923756	21.083	ng/ul 100
31) Hexachlorobutadiene	10.63	225	481673	19.105	ng/ul 99
32) Caprolactam	11.25	113	117469	9.708	ng/ul 93
33) 4-Chloro-3-methylphenol	11.60	107	772101	18.630	ng/ul 99
34) 2-Methylnaphthalene	11.97	142	1694360	18.623	ng/ul 100

Data File : BM023811.D
Acq On : 19 Nov 2019 23:41
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Quant Time: Nov 20 06:58:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 06:55:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.19	142	1622550	18.082	ng/ul	97
37) 1,2,4,5-Tetrachlorobenzene	12.35	216	905028	19.686	ng/ul	98
38) Hexachlorocyclopentadiene	12.33	237	586968	24.374	ng/ul	100
39) 2,4,6-Trichlorophenol	12.60	196	576475	20.336	ng/ul	99
40) 2,4,5-Trichlorophenol	12.67	196	608480	19.710	ng/ul	98
41) 1,1'-Biphenyl	13.00	154	2184651	20.128	ng/ul	100
42) 2-Chloronaphthalene	13.04	162	1693085	20.266	ng/ul	99
43) 2-Nitroaniline	13.25	65	464886	23.395	ng/ul	97
45) Dimethylphthalate	13.64	163	2030598	18.885	ng/ul	100
46) 2,6-Dinitrotoluene	13.76	165	415085	21.194	ng/ul	98
48) Acenaphthylene	13.89	152	2523312	20.017	ng/ul	100
49) 3-Nitroaniline	14.09	138	367786	19.761	ng/ul	92
50) Acenaphthene	14.24	153	1761205	19.687	ng/ul	100
51) 2,4-Dinitrophenol	14.31	184	203907	16.514	ng/ul	94
53) 4-Nitrophenol	14.42	109	288817	19.108	ng/ul	97
54) Dibenzofuran	14.58	168	2532749	19.126	ng/ul	99
55) 2,4-Dinitrotoluene	14.56	165	603859	20.173	ng/ul	95
56) 2,3,4,6-Tetrachlorophenol	14.82	232	544830	18.645	ng/ul#	96
57) Diethylphthalate	15.02	149	2034128	19.279	ng/ul	98
59) Fluorene	15.23	166	2035225	18.943	ng/ul	99
60) 4-Chlorophenyl-phenylether	15.23	204	1049567	18.103	ng/ul	98
61) 4-Nitroaniline	15.26	138	399790	17.537	ng/ul	96
64) 4,6-Dinitro-2-methylphenol	15.33	198	361895	20.296	ng/ul	95
65) N-Nitrosodiphenylamine	15.45	169	1768664	21.265	ng/ul	99
66) 4-Bromophenyl-phenylether	16.13	248	688255	19.866	ng/ul	97
67) Hexachlorobenzene	16.24	284	811000	19.869	ng/ul	98
68) Atrazine	16.42	200	620384	19.911	ng/ul	99
69) Pentachlorophenol	16.59	266	445078	18.391	ng/ul	99
70) Phenanthrene	16.97	178	3196902	20.473	ng/ul	100
72) Anthracene	17.06	178	3259311	20.758	ng/ul	100
73) 1,2,3,4-Tetrachlorobenzene	12.96	216	871063	21.673	ng/uL	98
74) Pentachlorobenzene	14.50	250	908723	20.464	ng/uL	99
75) Carbazole	17.33	167	2884815	22.041	ng/ul	99
76) Di-n-butylphthalate	17.92	149	3310787	22.939	ng/ul	100
77) Fluoranthene	19.00	202	3731642	22.306	ng/ul	98
80) Pyrene	19.36	202	3834859	19.919	ng/ul	96
81) Butylbenzylphthalate	20.28	149	1527057	25.043	ng/ul	94
82) 3,3'-Dichlorobenzidine	21.06	252	1266116	20.255	ng/ul	99
83) Benzo(a)anthracene	21.12	228	3977116	20.243	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.07	149	2208689	23.990	ng/ul	98
85) Chrysene	21.17	228	3733039	20.183	ng/ul	100
87) Di-n-octyl phthalate	21.93	149	3686259	21.197	ng/ul	100
88) Benzo(b)fluoranthene	22.64	252	4431466	19.538	ng/ul	99
89) Benzo(k)fluoranthene	22.69	252	4012348	18.362	ng/ul	98
91) Benzo(a)pyrene	23.19	252	4140297	19.940	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.43	276	5118141	23.052	ng/ul	98
93) Dibenzo(a,h)anthracene	25.43	278	4286521	22.877	ng/ul	99
94) Benzo(g,h,i)perylene	26.07	276	4255883	23.655	ng/ul	99

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111919\
Quantitation Report (Not Reviewed)

Data File : BM023811.D
Acq On : 19 Nov 2019 23:41
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Quant Time: Nov 20 06:58:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 06:55:09 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

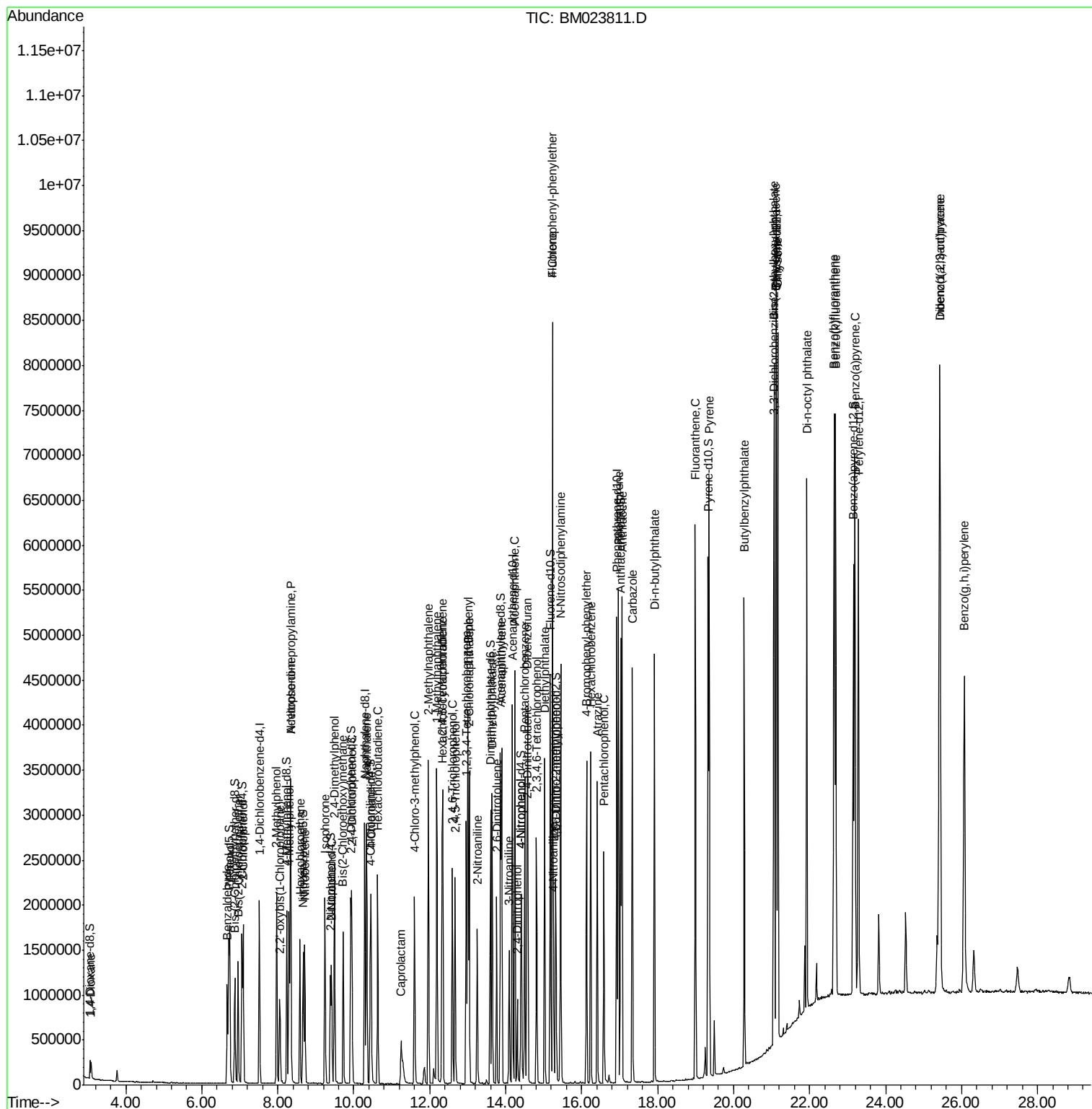
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

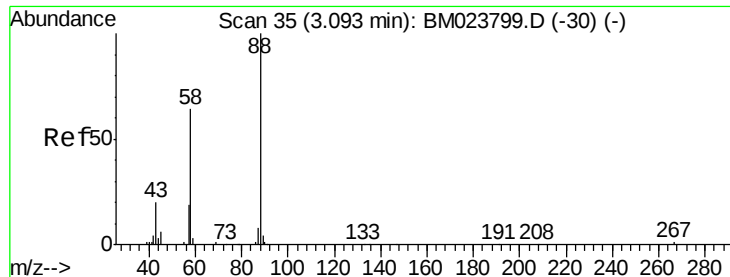
Data File : BM023811.D

```
Acq On       : 19 Nov 2019   23:41
Operator    : JU
Sample      : SSTDCCC020
Misc        :
ALS Vial     : 2      Sample Multipl
```

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Quant Time: Nov 20 06:58:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111119MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 20 06:55:09 2019
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.467 ng/uL

RT: 3.09 min Scan# 35

Delta R.T. -0.00 min

Lab File: BM023811.D

Acq: 19 Nov 2019 23:41

Instrument :

BNA_M

ClientSampleId :

SSTD02099

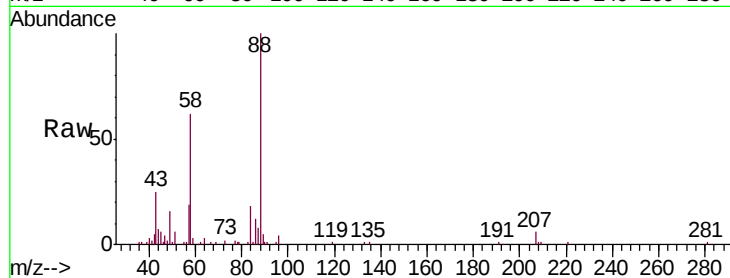
Tgt Ion: 88 Resp: 105822

Ion Ratio Lower Upper

88 100

43 24.8 18.9 28.3

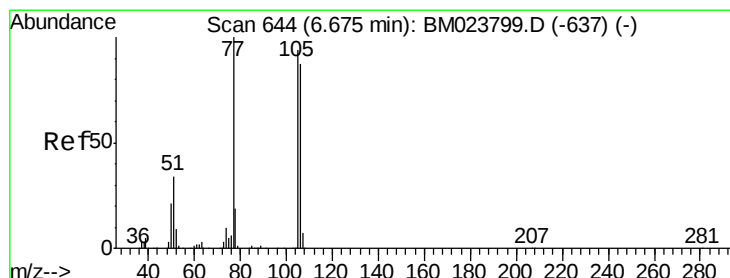
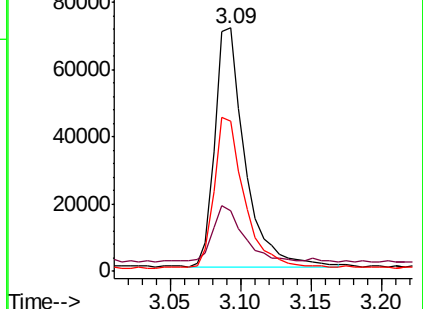
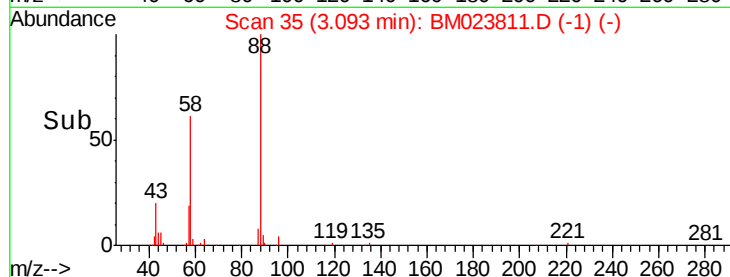
58 61.8 49.1 73.7



Abundance Ion 88.00 (87.70 to 88.70): BM023811.D (-1) (-)

Ion 43.00 (42.70 to 43.70): BM023811.D (-1) (-)

Ion 58.00 (57.70 to 58.70): BM023811.D (-1) (-)



#4

Benzaldehyde

Concen: 14.051 ng/uL

RT: 6.67 min Scan# 643

Delta R.T. -0.01 min

Lab File: BM023811.D

Acq: 19 Nov 2019 23:41

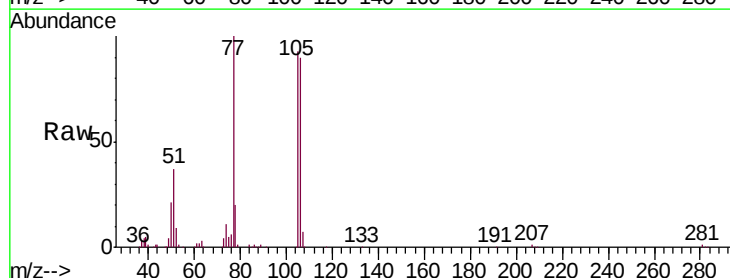
Tgt Ion: 77 Resp: 409677

Ion Ratio Lower Upper

77 100

105 93.2 75.9 113.9

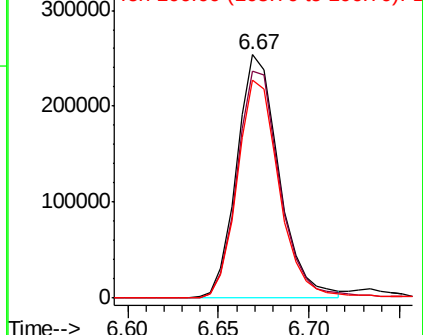
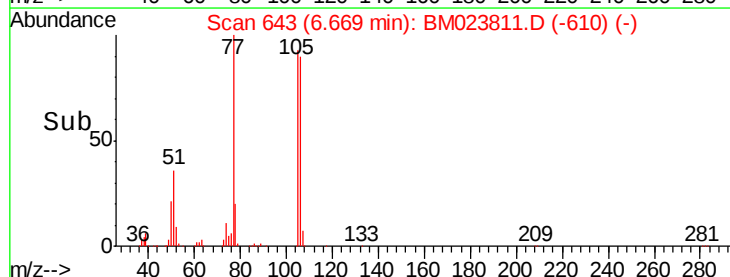
106 89.6 70.2 105.4

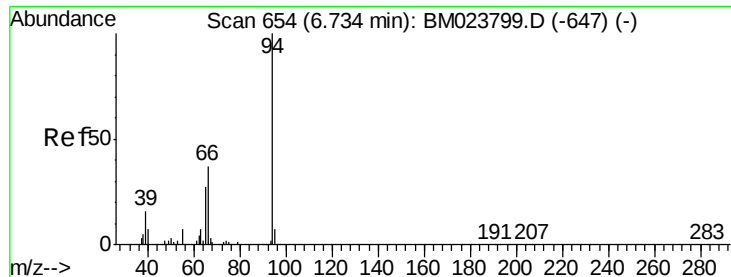


Abundance Ion 77.00 (76.70 to 77.70): BM023811.D (-610) (-)

Ion 105.00 (104.70 to 105.70): BM023811.D (-610) (-)

Ion 106.00 (105.70 to 106.70): BM023811.D (-610) (-)





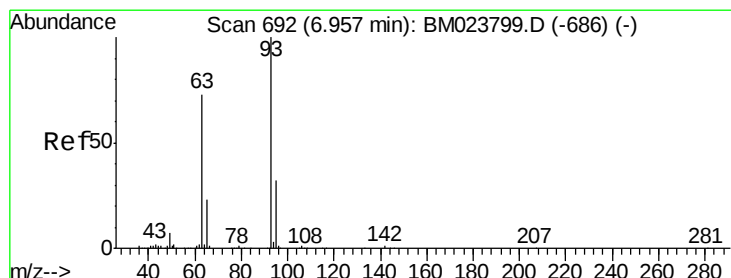
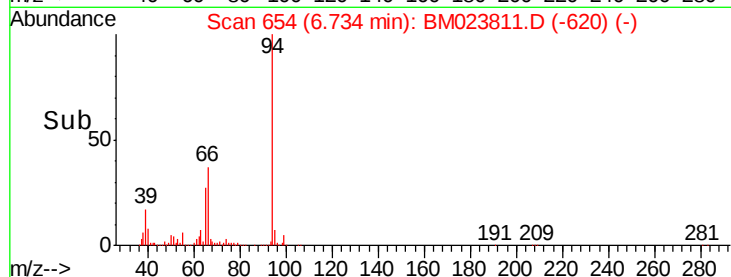
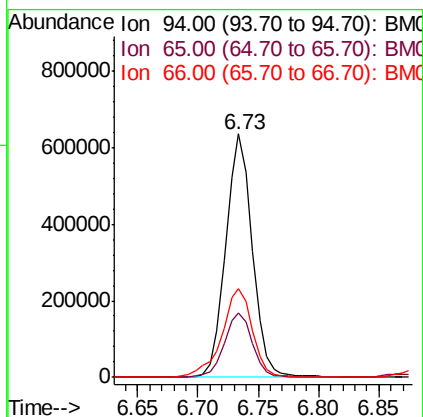
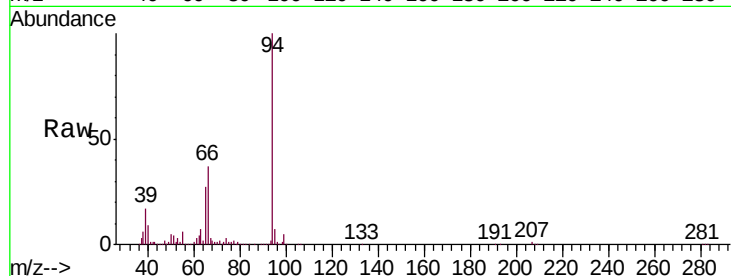
#6

Phenol

Concen: 19.000 ng/ul
 RT: 6.73 min Scan# 654
 Delta R.T. -0.00 min
 Lab File: BM023811.D
 Acq: 19 Nov 2019 23:41

Instrument :
 BNA_M
 ClientSampleId :
 SST02099

Tgt Ion: 94 Resp: 972812
 Ion Ratio Lower Upper
 94 100
 65 26.7 21.4 32.2
 66 36.6 30.7 46.1

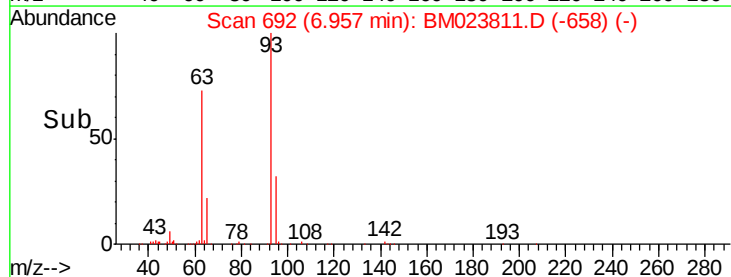
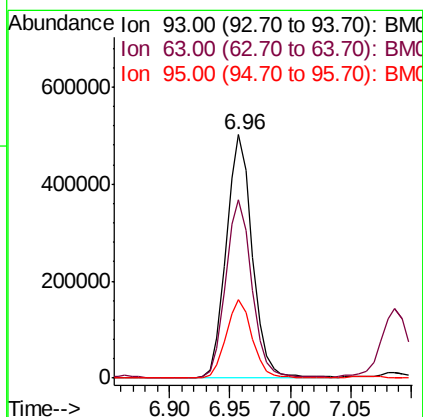
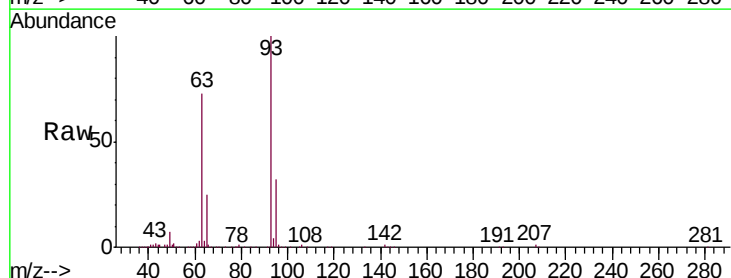


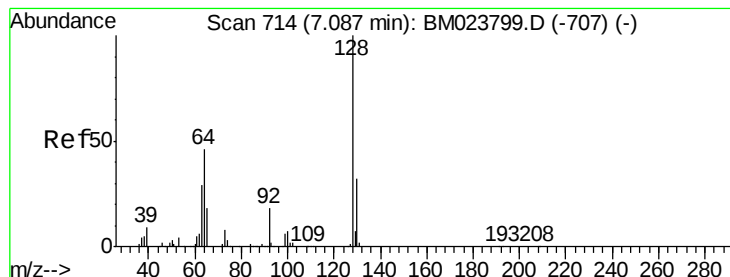
#8

Bis(2-Chloroethyl)ether

Concen: 19.299 ng/ul
 RT: 6.96 min Scan# 692
 Delta R.T. -0.00 min
 Lab File: BM023811.D
 Acq: 19 Nov 2019 23:41

Tgt Ion: 93 Resp: 756778
 Ion Ratio Lower Upper
 93 100
 63 73.2 55.4 83.0
 95 32.3 26.2 39.4





#10

2-Chlorophenol

Concen: 20.302 ng/ul

RT: 7.09 min Scan# 714

Delta R.T. -0.00 min

Lab File: BM023811.D

Acq: 19 Nov 2019 23:41

Instrument :

BNA_M

ClientSampleId :

SSTD02099

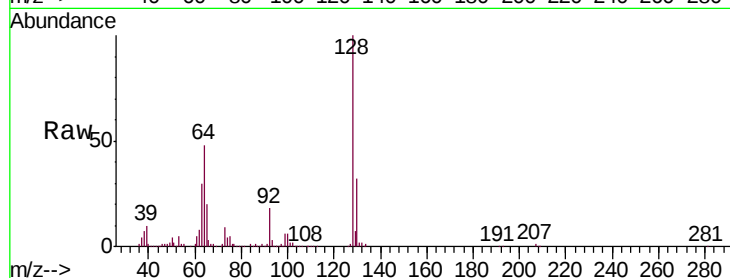
Tgt Ion:128 Resp: 753799

Ion Ratio Lower Upper

128 100

64 48.1 38.1 57.1

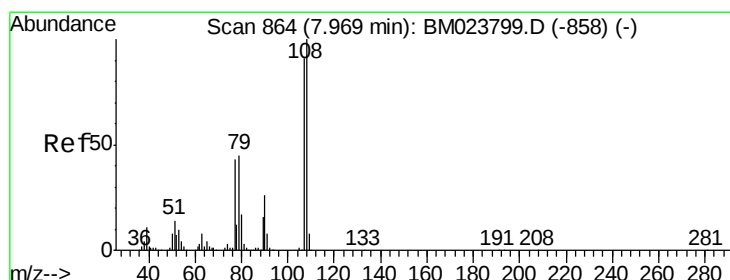
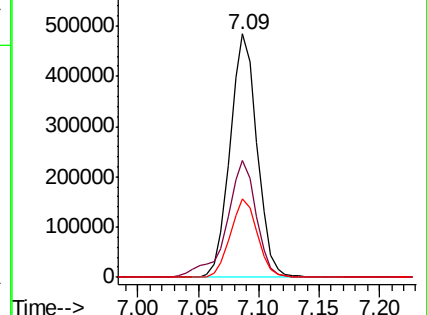
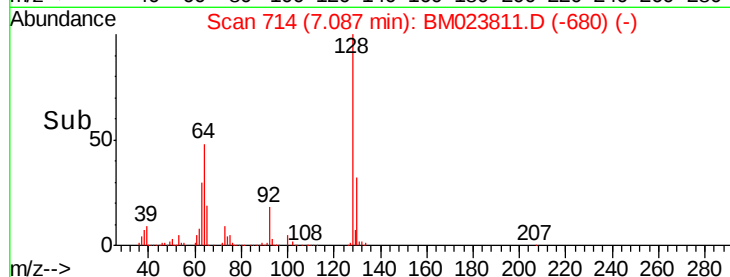
130 32.1 26.4 39.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 18.466 ng/ul

RT: 7.97 min Scan# 864

Delta R.T. -0.00 min

Lab File: BM023811.D

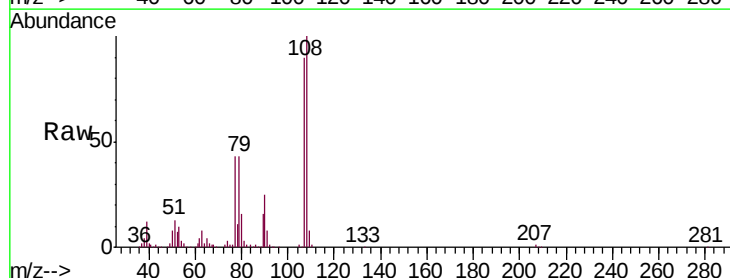
Acq: 19 Nov 2019 23:41

Tgt Ion:108 Resp: 705689

Ion Ratio Lower Upper

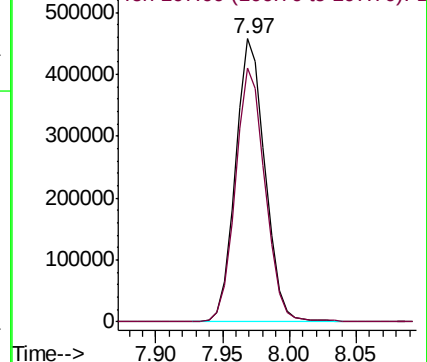
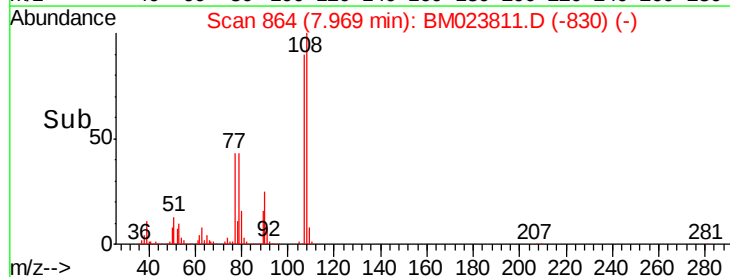
108 100

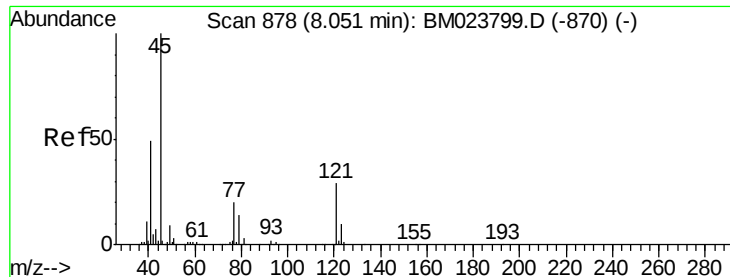
107 89.8 71.4 107.2



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

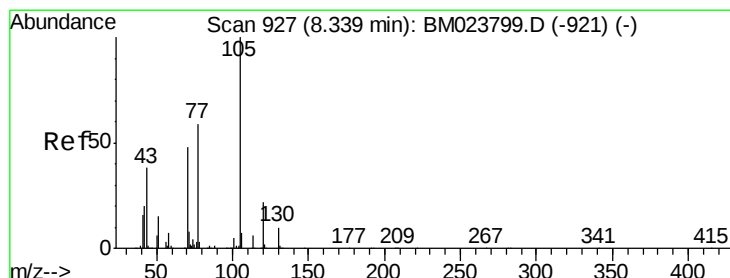
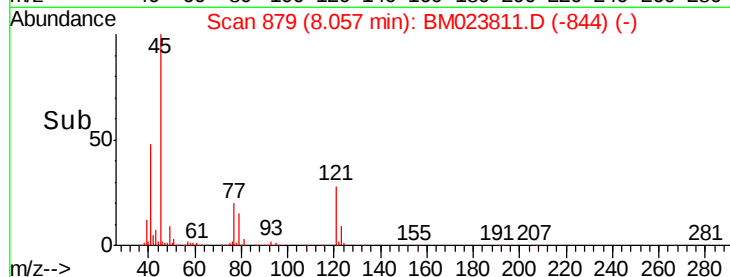
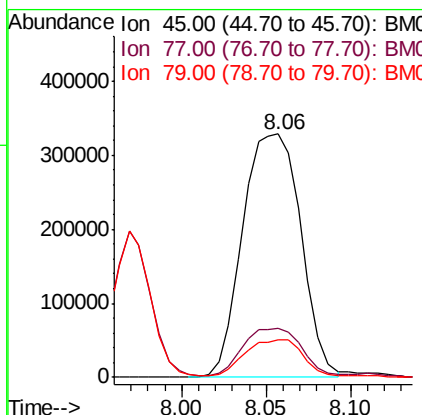
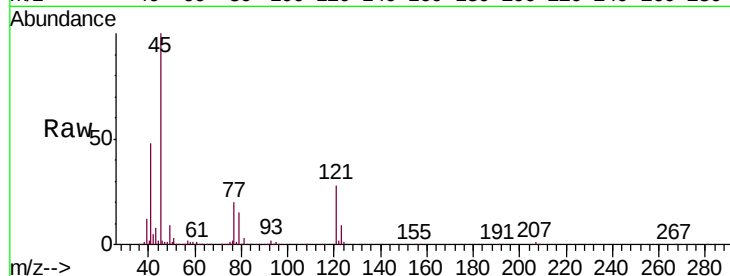




#12
2,2'-oxybis(1-chloropropane)
Concen: 20.613 ng/ul
RT: 8.06 min Scan# 879
Delta R.T. 0.01 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

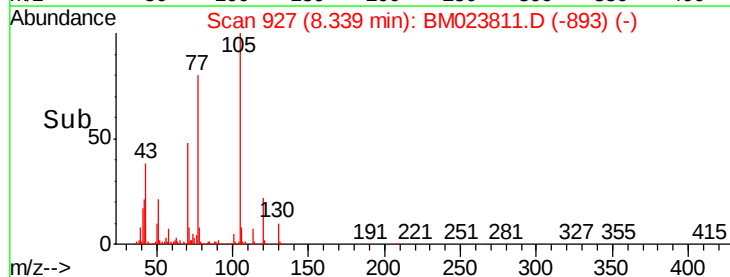
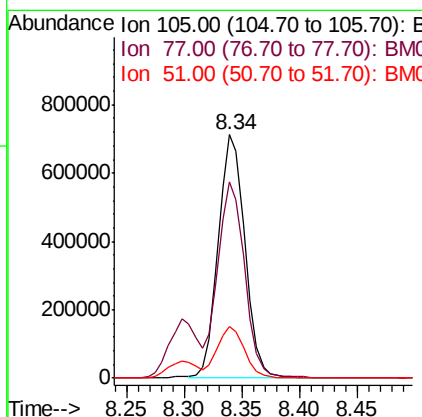
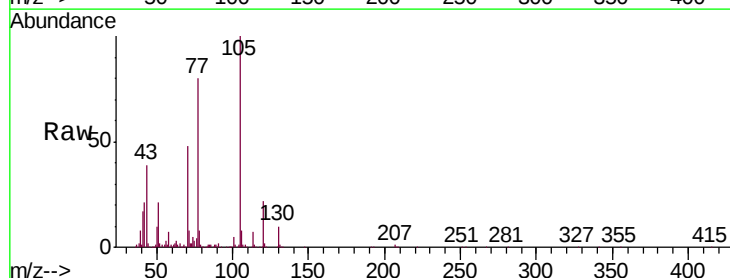
Instrument :
BNA_M
ClientSampleId :
SSTD02099

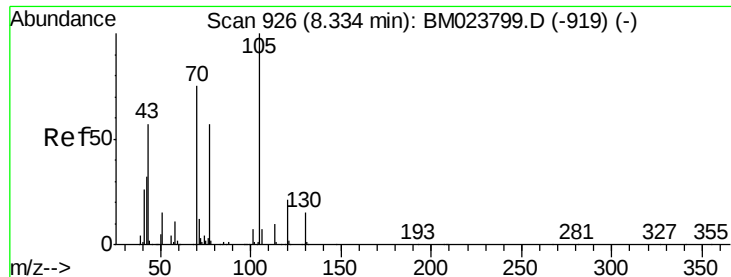
Tgt Ion	Ratio	Lower	Upper
45	100		
77	19.9	17.4	26.0
79	15.2	13.9	20.9



#14
Acetophenone
Concen: 18.365 ng/ul
RT: 8.34 min Scan# 927
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

Tgt Ion	Ratio	Lower	Upper
105	100		
77	80.4	63.8	95.6
51	21.3	16.3	24.5

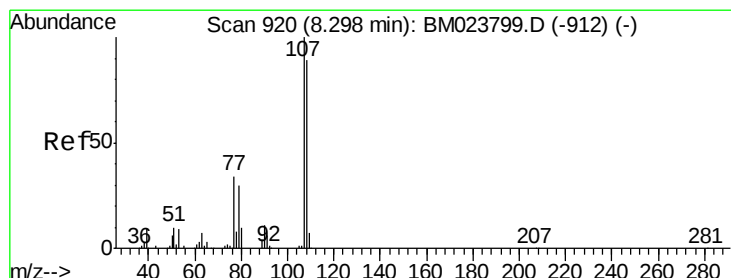
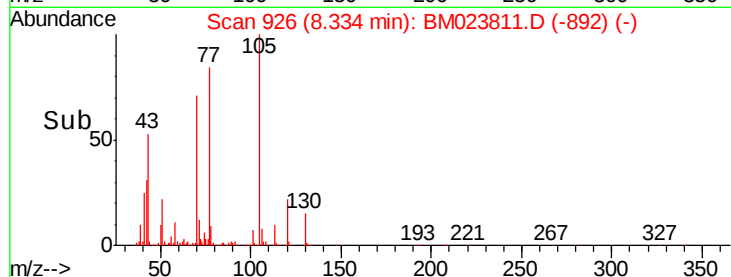
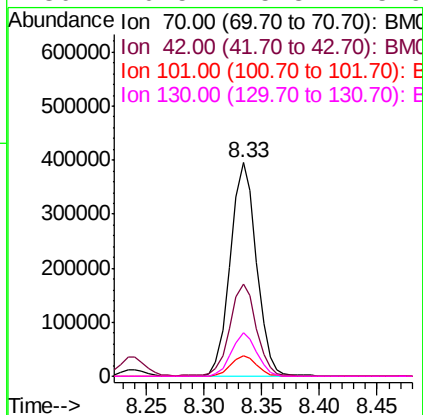
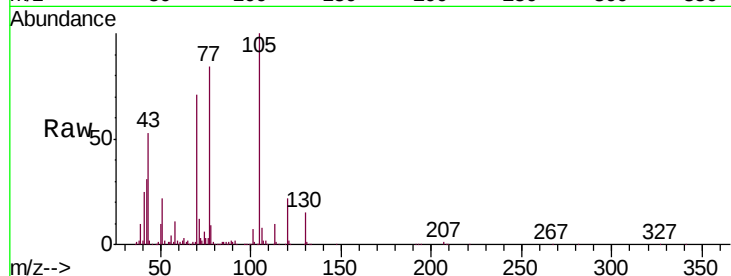




#15
N-Nitroso-di-n-propylamine
Concen: 19.114 ng/ul
RT: 8.33 min Scan# 926
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

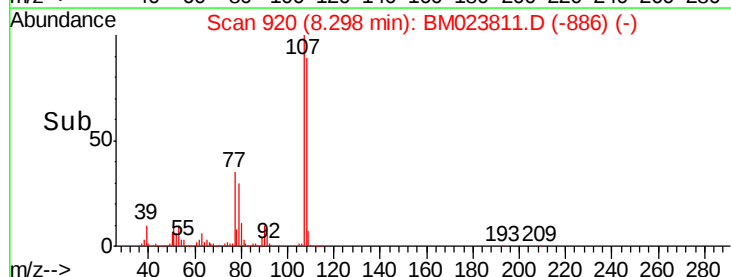
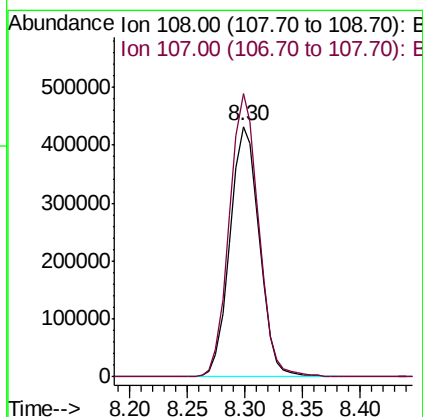
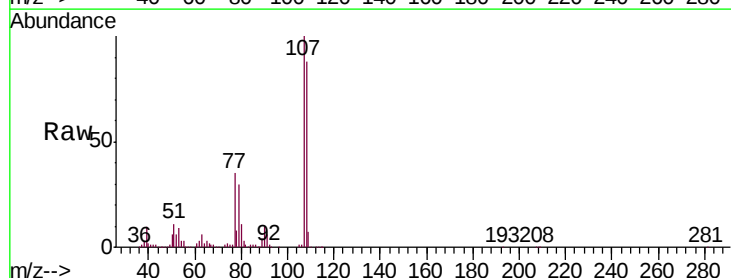
Instrument :
BNA_M
ClientSampleId :
SSTD02099

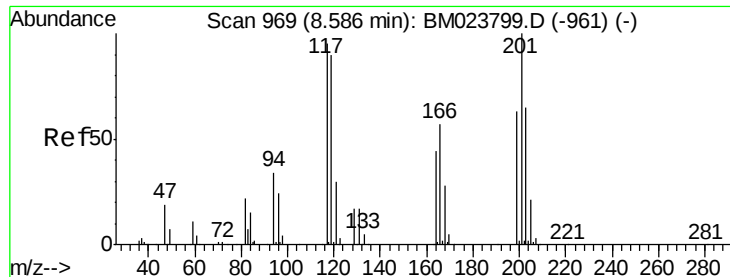
Tgt Ion	Ratio	Lower	Upper
70	100		
42	43.2	32.1	48.1
101	9.5	7.4	11.2
130	20.5	15.8	23.6



#16
4-Methylphenol
Concen: 18.038 ng/ul
RT: 8.30 min Scan# 920
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

Tgt Ion	Ratio	Lower	Upper
108	100		
107	113.1	89.8	134.6

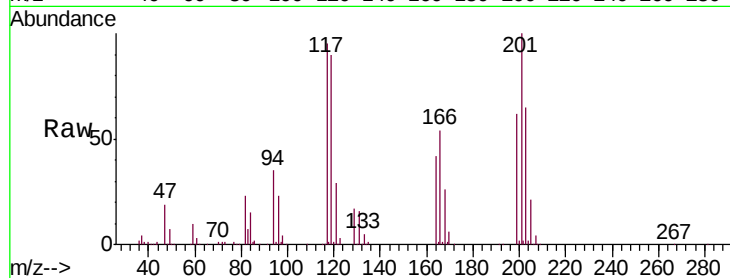




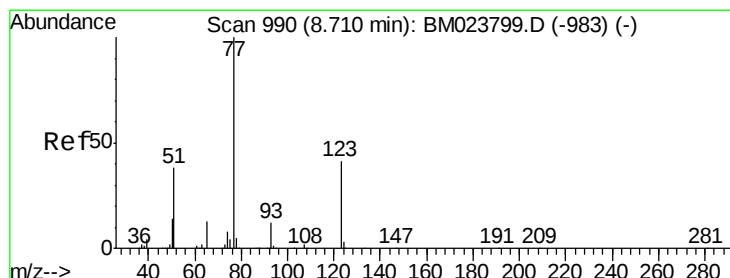
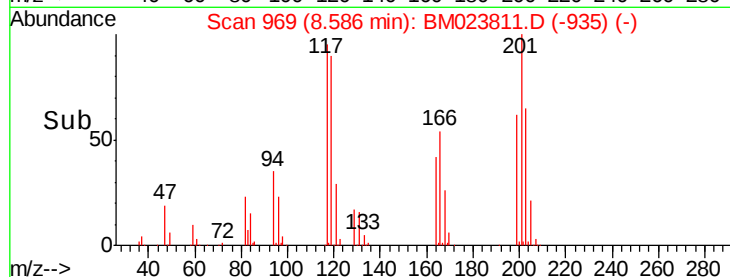
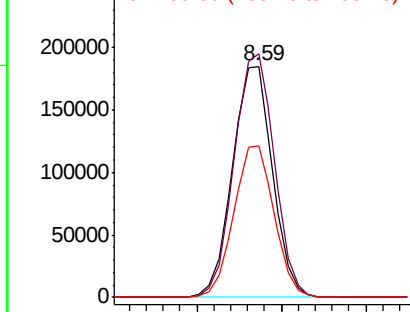
#17
Hexachloroethane
Concen: 20.706 ng/ul
RT: 8.59 min Scan# 969
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion: 117 Resp: 305004
Ion Ratio Lower Upper
117 100
201 105.3 90.0 135.0
199 65.6 57.0 85.4

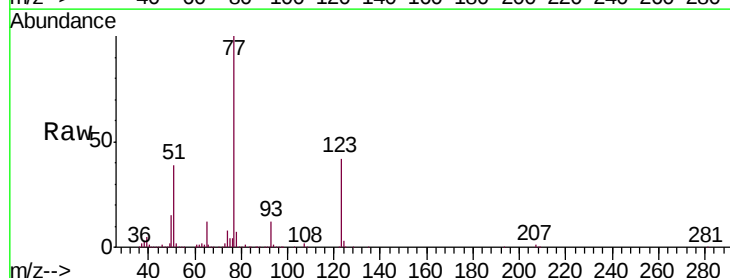


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

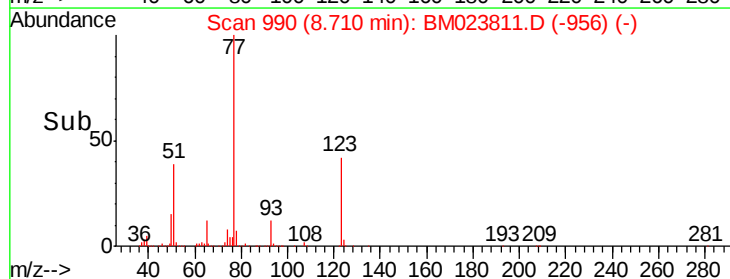
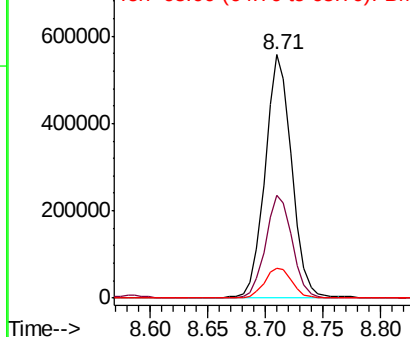


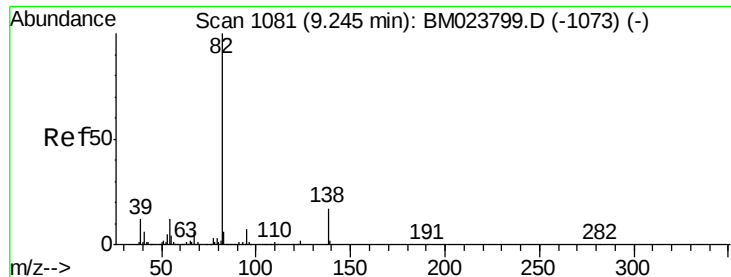
#20
Nitrobenzene
Concen: 20.817 ng/ul
RT: 8.71 min Scan# 990
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

Tgt Ion: 77 Resp: 891475
Ion Ratio Lower Upper
77 100
123 42.1 33.1 49.7
65 12.3 9.8 14.8



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

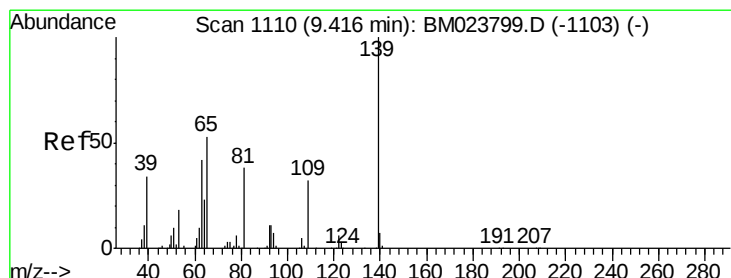
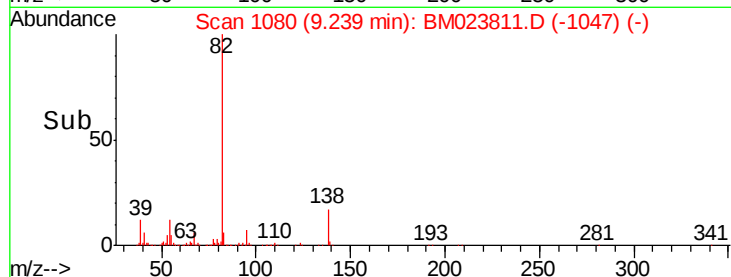
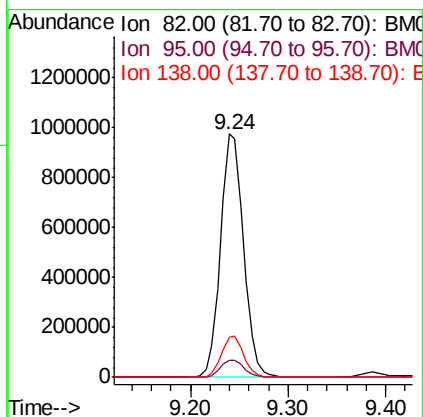
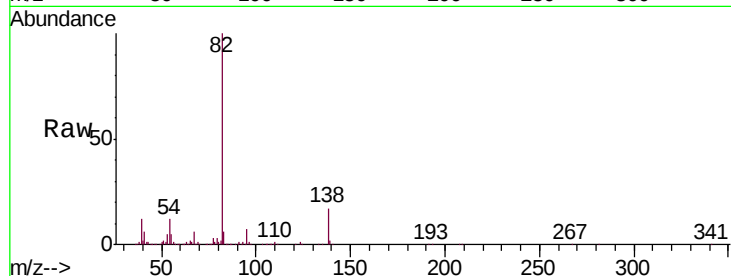




#21
Isophorone
Concen: 19.073 ng/ul
RT: 9.24 min Scan# 1080
Delta R.T. -0.01 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

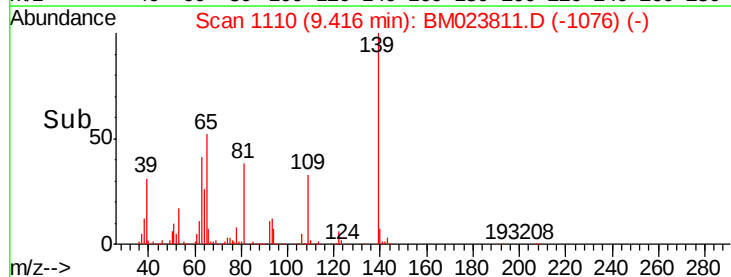
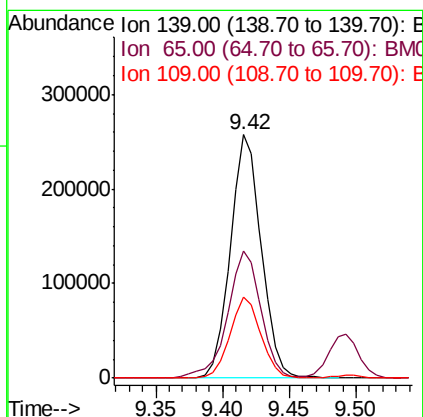
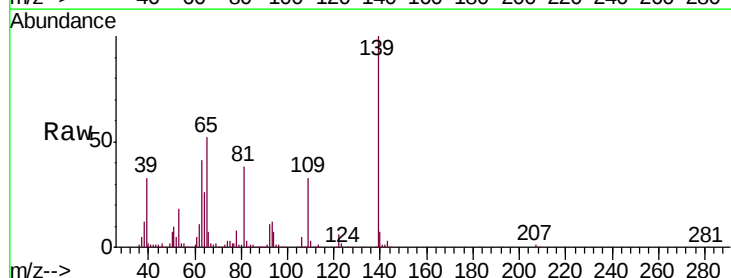
Instrument :
BNA_M
ClientSampleId :
SSTD02099

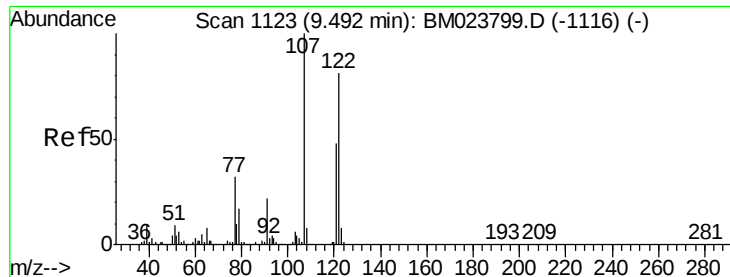
Tgt Ion: 82 Resp: 1593371
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.8
138 16.6 13.4 20.2



#23
2-Nitrophenol
Concen: 21.918 ng/ul
RT: 9.42 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

Tgt Ion: 139 Resp: 415038
Ion Ratio Lower Upper
139 100
65 52.4 41.7 62.5
109 33.4 26.1 39.1

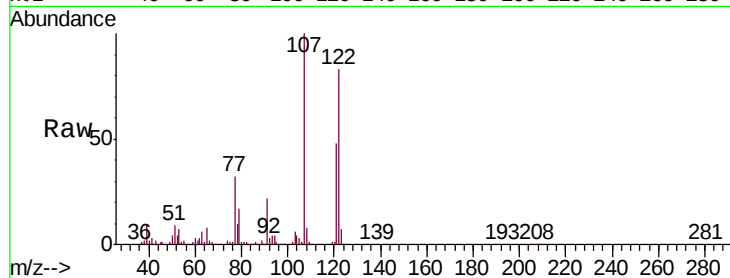




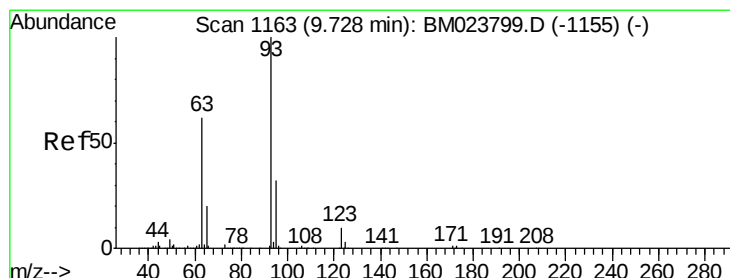
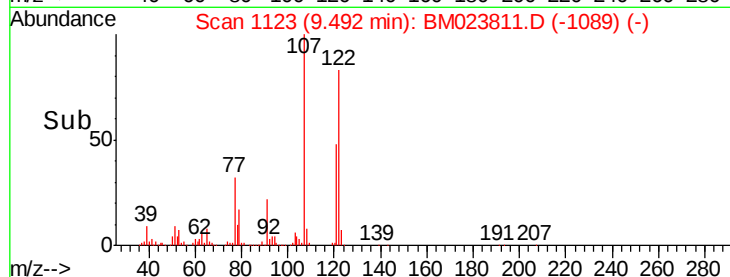
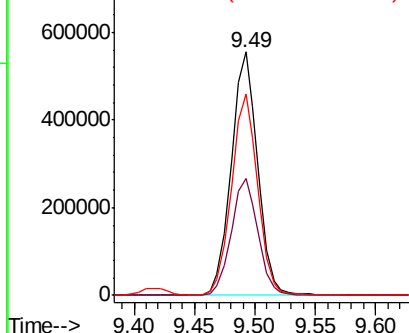
#24
 2,4-Dimethylphenol
 Concen: 19.560 ng/ul
 RT: 9.49 min Scan# 1123
 Delta R.T. -0.00 min
 Lab File: BM023811.D
 Acq: 19 Nov 2019 23:41

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02099

Tgt Ion	Ratio	Lower	Upper
107	100		
121	48.3	38.6	57.8
122	82.9	65.9	98.9

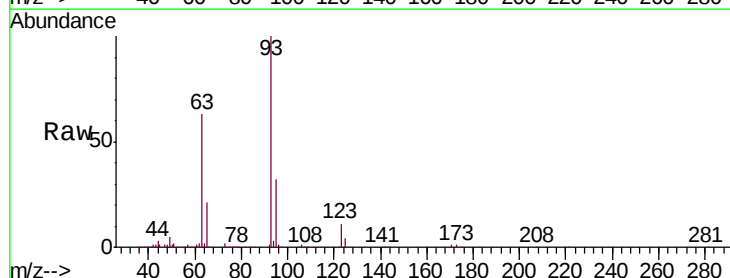


Abundance Ion 107.00 (106.70 to 107.70): E
 Ion 121.00 (120.70 to 121.70): E
 Ion 122.00 (121.70 to 122.70): E

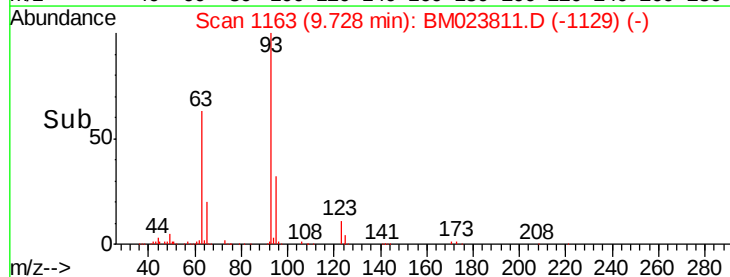
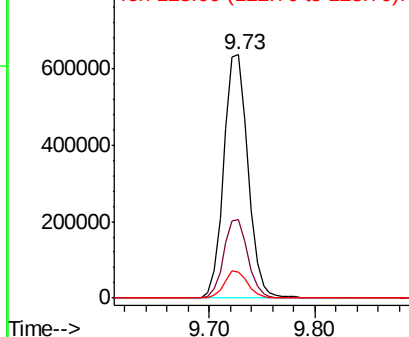


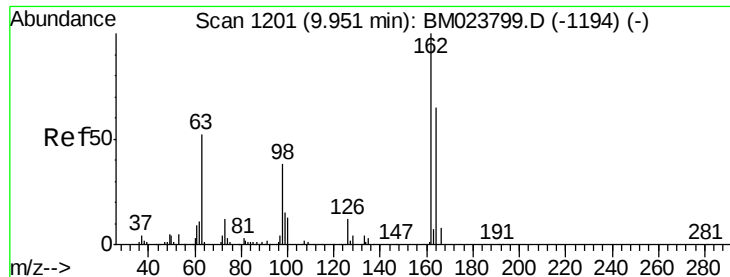
#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.400 ng/ul
 RT: 9.73 min Scan# 1163
 Delta R.T. -0.00 min
 Lab File: BM023811.D
 Acq: 19 Nov 2019 23:41

Tgt Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.7	38.5
123	10.8	8.3	12.5



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

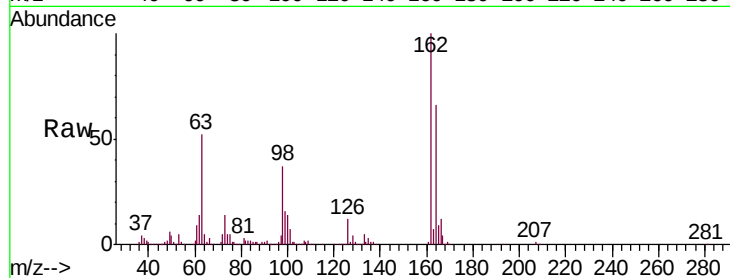




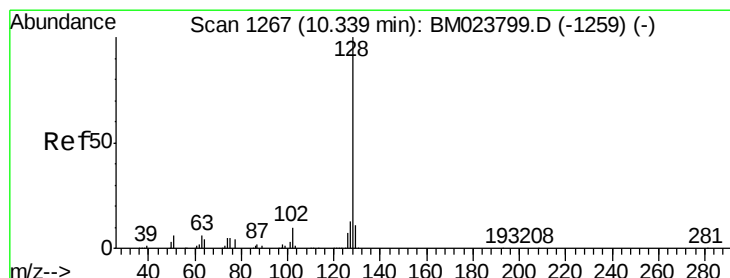
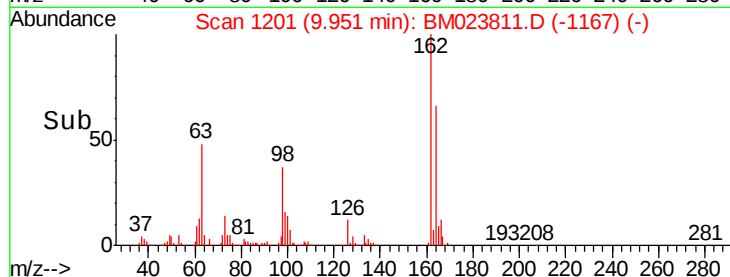
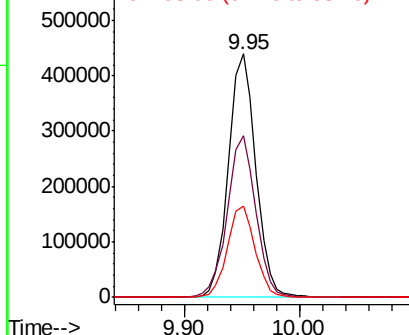
#27
2,4-Dichlorophenol
Concen: 19.355 ng/ul
RT: 9.95 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.3	51.9	77.9
98	37.5	29.9	44.9

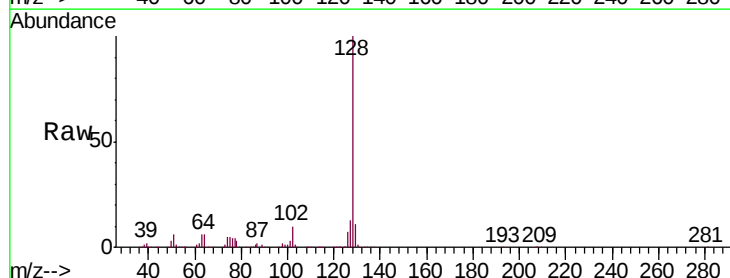


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 164.00 (163.70 to 164.70): E
Ion 98.00 (97.70 to 98.70): BM

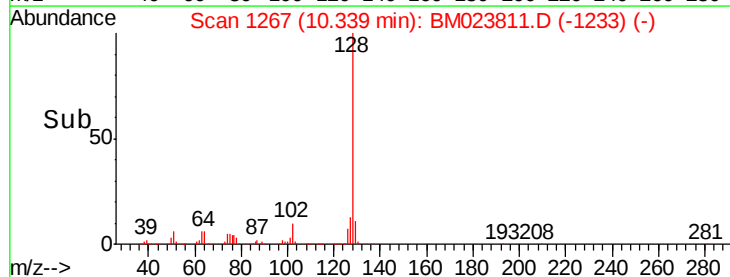
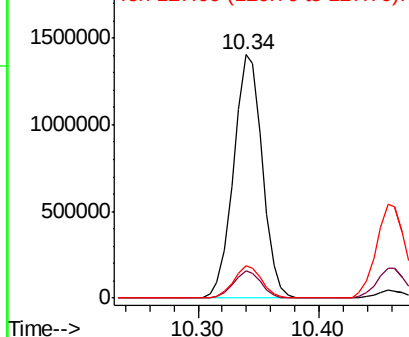


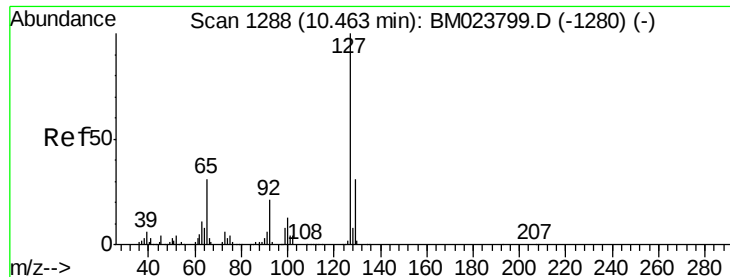
#28
Naphthalene
Concen: 19.580 ng/ul
RT: 10.34 min Scan# 1267
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.2	10.6	16.0



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

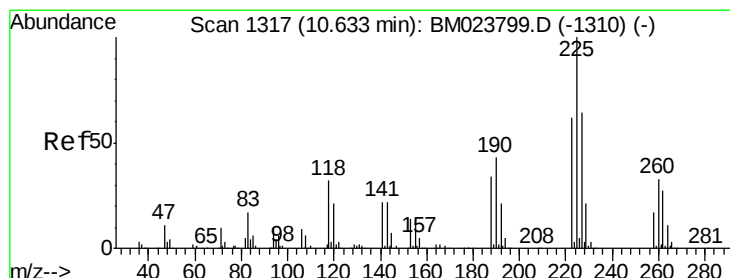
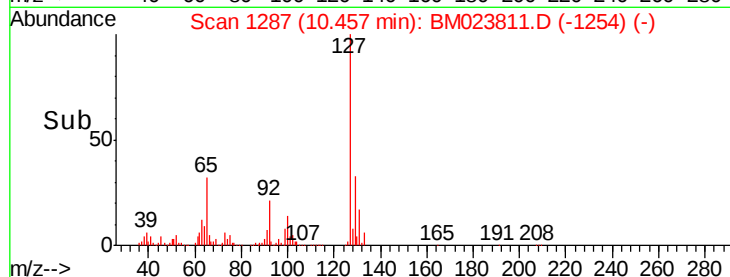
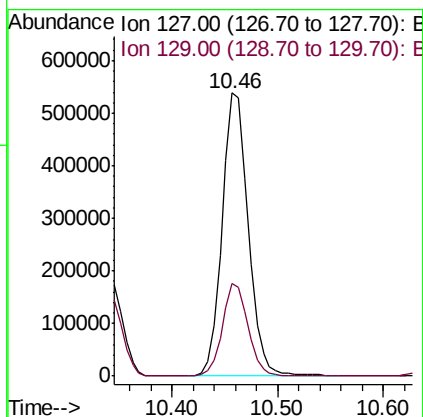
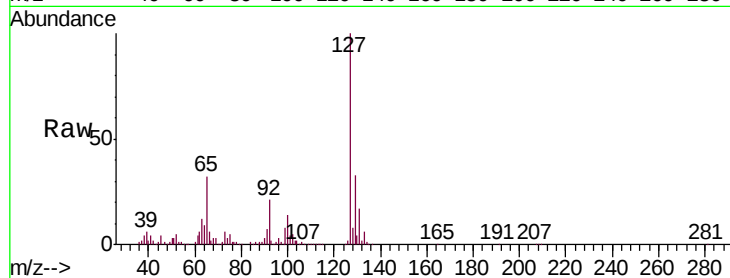




#30
4-Chloroaniline
Concen: 21.083 ng/ul
RT: 10.46 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

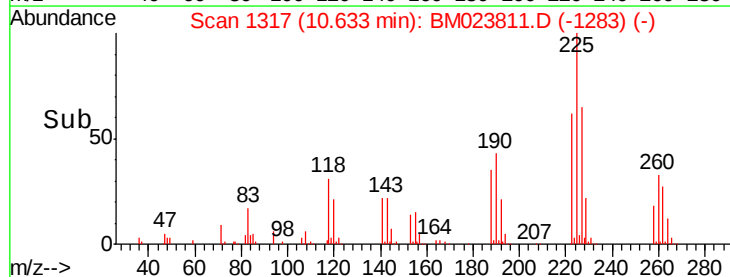
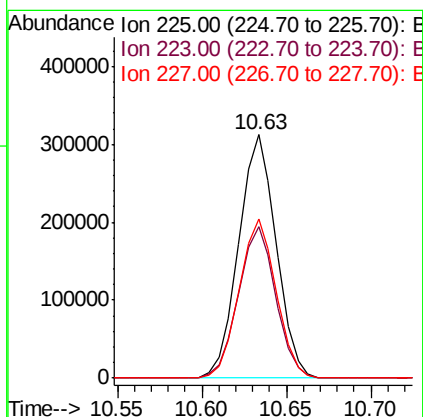
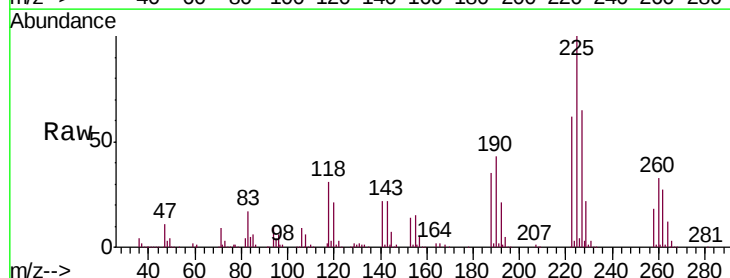
Instrument :
BNA_M
ClientSampleId :
SSTD02099

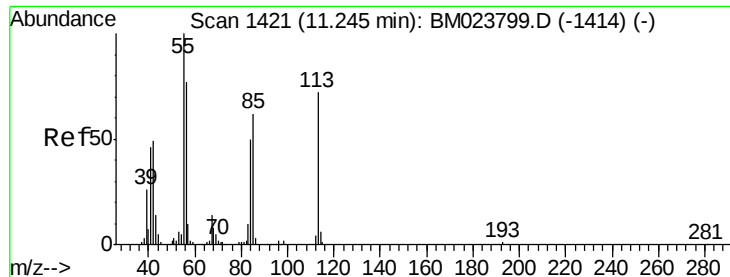
Tgt Ion:127 Resp: 923756
Ion Ratio Lower Upper
127 100
129 32.7 26.1 39.1



#31
Hexachlorobutadiene
Concen: 19.105 ng/ul
RT: 10.63 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

Tgt Ion:225 Resp: 481673
Ion Ratio Lower Upper
225 100
223 62.0 50.5 75.7
227 65.2 51.9 77.9

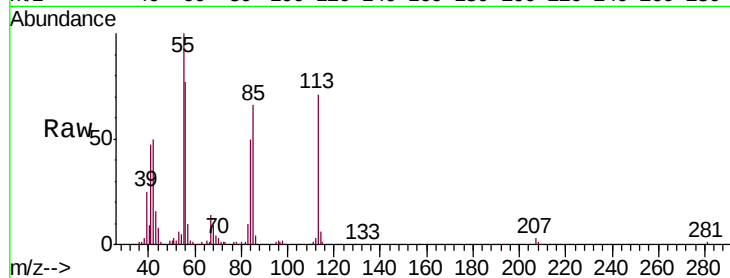




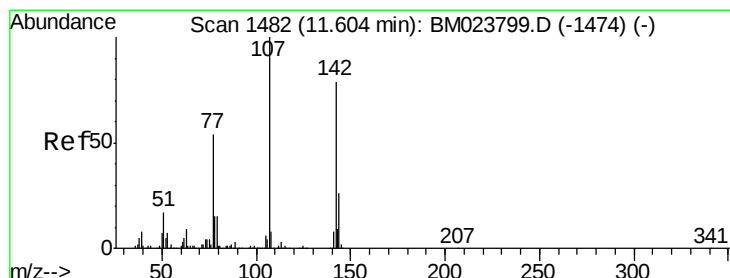
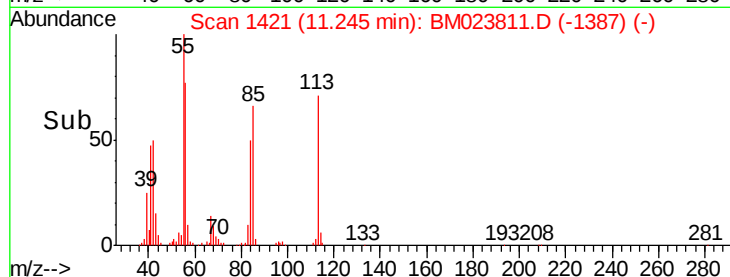
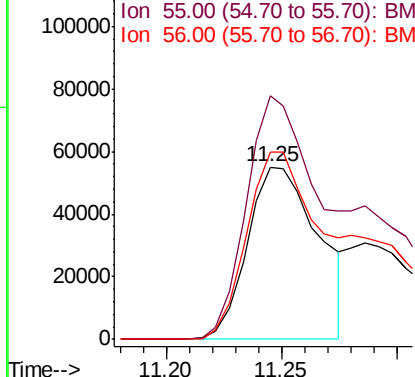
#32
 Caprolactam
 Concen: 9.708 ng/ul
 RT: 11.25 min Scan# 1421
 Delta R.T. -0.00 min
 Lab File: BM023811.D
 Acq: 19 Nov 2019 23:41

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02099

Tgt Ion:113 Resp: 117469
 Ion Ratio Lower Upper
 113 100
 55 141.6 105.8 158.6
 56 108.8 83.0 124.6

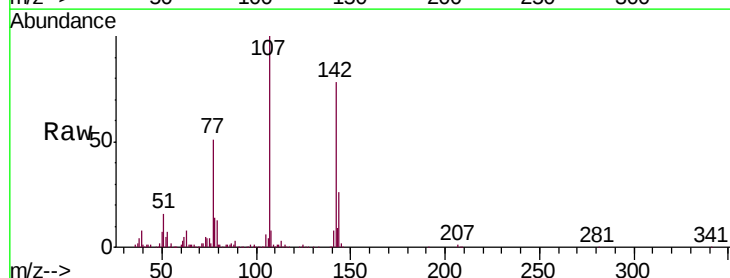


Abundance Ion 113.00 (112.70 to 113.70): E
 Ion 55.00 (54.70 to 55.70): BM
 Ion 56.00 (55.70 to 56.70): BM

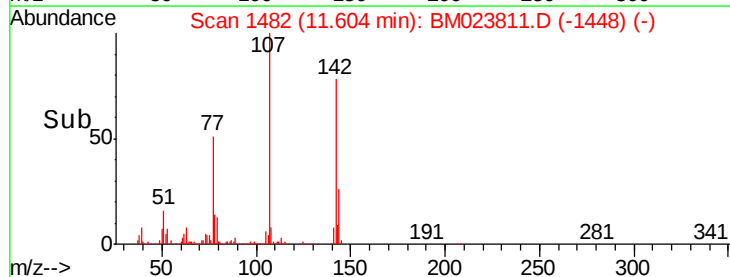
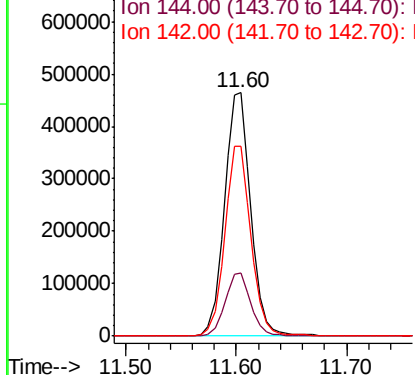


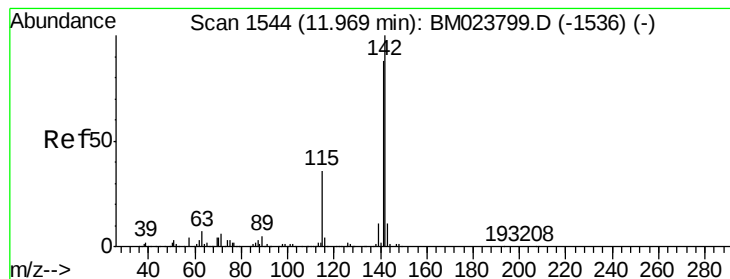
#33
 4-Chloro-3-methylphenol
 Concen: 18.630 ng/ul
 RT: 11.60 min Scan# 1482
 Delta R.T. -0.00 min
 Lab File: BM023811.D
 Acq: 19 Nov 2019 23:41

Tgt Ion:107 Resp: 772101
 Ion Ratio Lower Upper
 107 100
 144 25.8 20.6 30.8
 142 78.0 62.9 94.3



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: 18.623 ng/ul

RT: 11.97 min Scan# 1544

Delta R.T. -0.00 min

Lab File: BM023811.D

Acq: 19 Nov 2019 23:41

Instrument :

BNA_M

ClientSampleId :

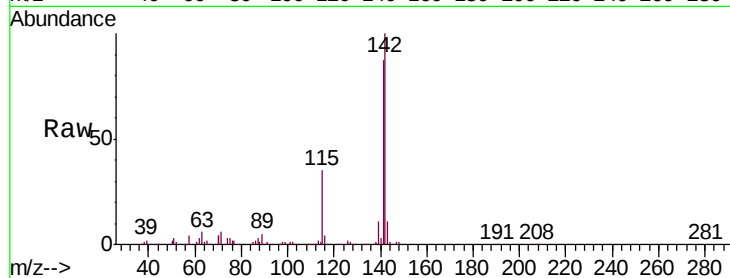
SSTD02099

Tgt Ion:142 Resp: 1694360

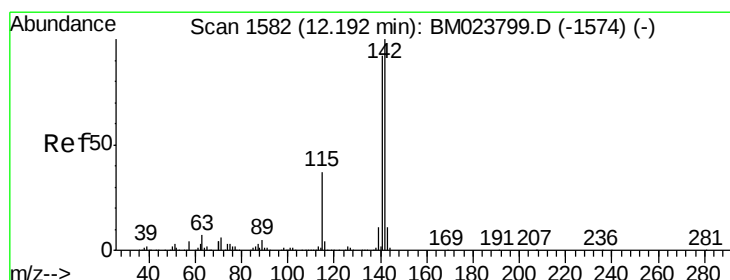
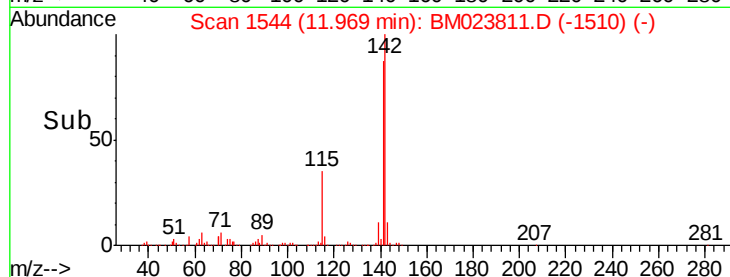
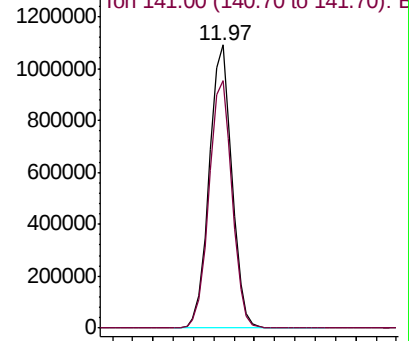
Ion Ratio Lower Upper

142 100

141 87.3 69.8 104.8



Abundance Ion 142.00 (141.70 to 142.70): E



#35

1-Methylnaphthalene

Concen: 18.082 ng/ul

RT: 12.19 min Scan# 1582

Delta R.T. -0.00 min

Lab File: BM023811.D

Acq: 19 Nov 2019 23:41

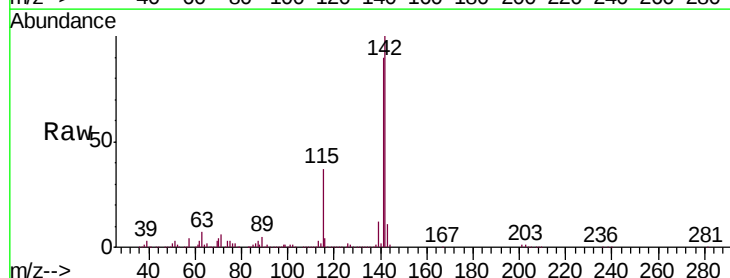
Tgt Ion:142 Resp: 1622550

Ion Ratio Lower Upper

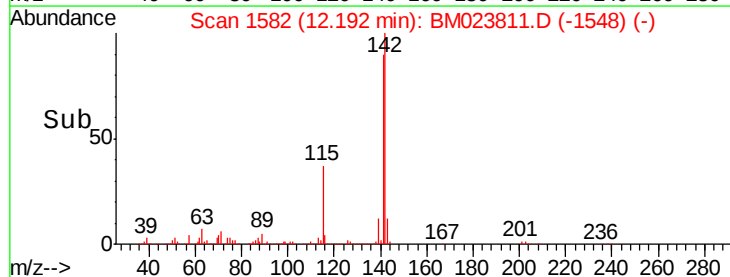
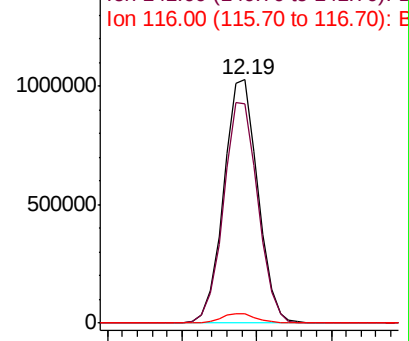
142 100

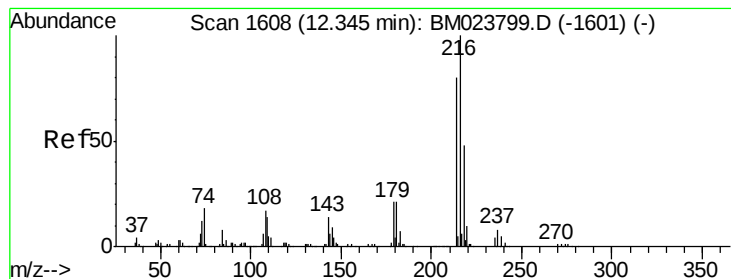
141 90.2 74.6 112.0

116 3.8 3.2 4.8



Abundance Ion 142.00 (141.70 to 142.70): E





#37

1,2,4,5-Tetrachlorobenzene

Concen: 19.686 ng/ul

RT: 12.35 min Scan# 1608

Delta R.T. -0.00 min

Lab File: BM023811.D

Acq: 19 Nov 2019 23:41

Instrument :

BNA_M

ClientSampleId :

SSTD02099

Tgt Ion:216 Resp: 905028

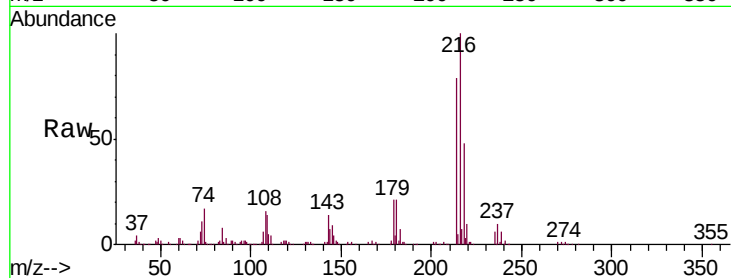
Ion Ratio Lower Upper

216 100

214 79.0 61.7 92.5

179 21.0 16.5 24.7

108 15.8 12.7 19.1

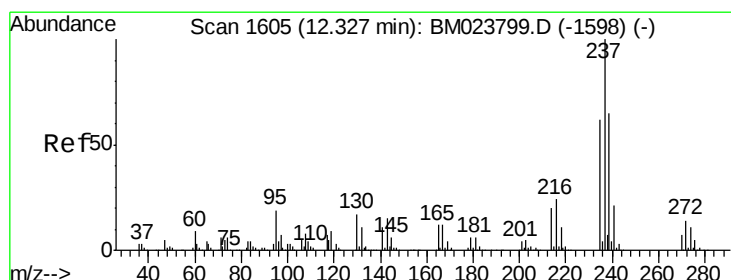
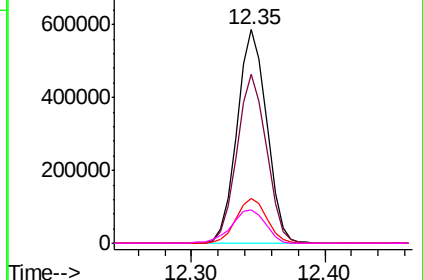
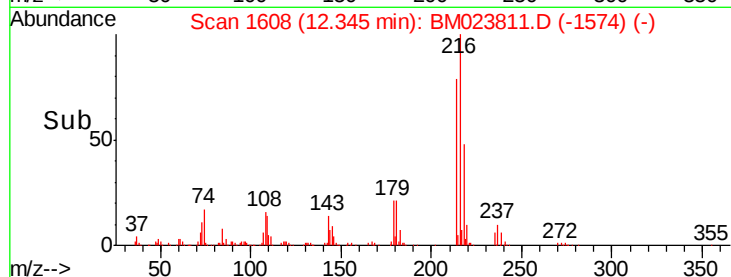


Abundance Ion 216.00 (215.70 to 216.70): E

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: 24.374 ng/ul

RT: 12.33 min Scan# 1605

Delta R.T. -0.00 min

Lab File: BM023811.D

Acq: 19 Nov 2019 23:41

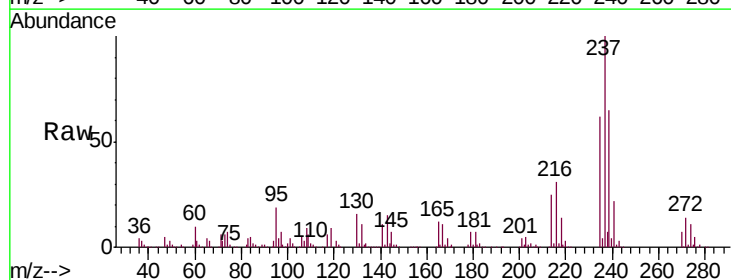
Tgt Ion:237 Resp: 586968

Ion Ratio Lower Upper

237 100

235 62.3 49.8 74.8

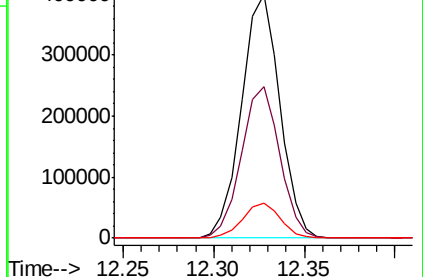
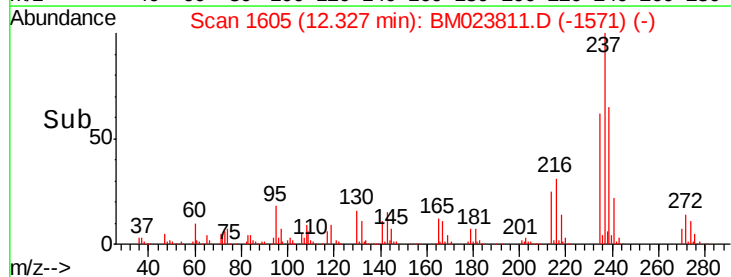
272 14.2 10.8 16.2

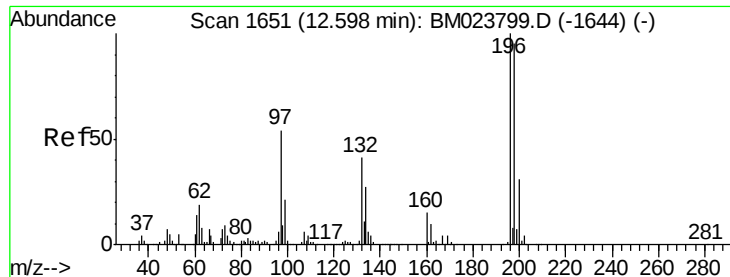


Abundance Ion 237.00 (236.70 to 237.70): E

Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E

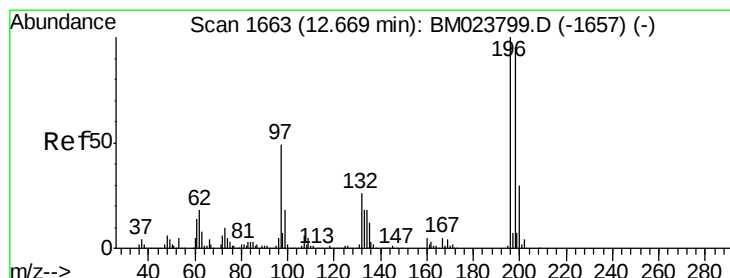
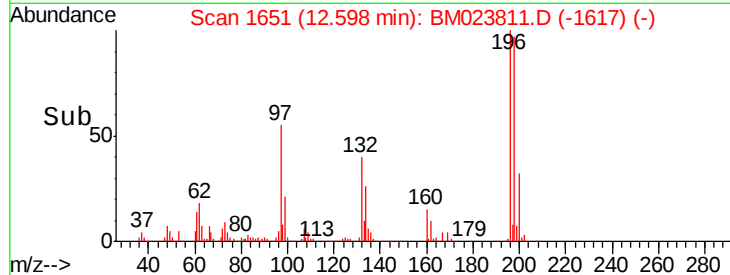
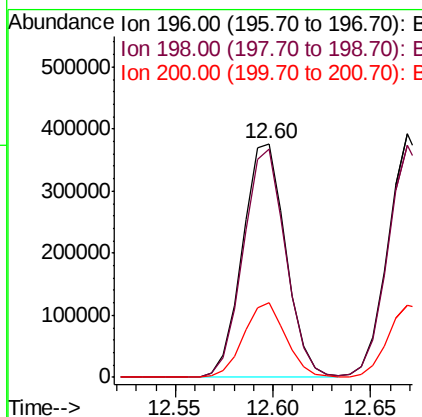
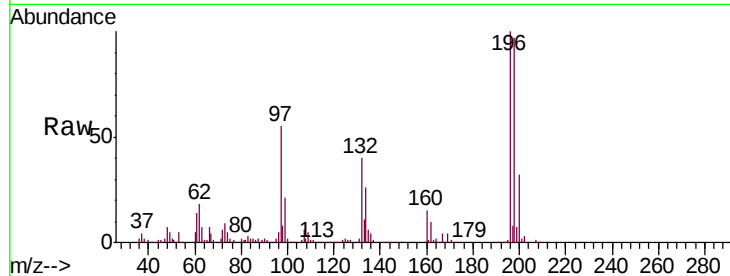




#39
 2,4,6-Trichlorophenol
 Concen: 20.336 ng/ul
 RT: 12.60 min Scan# 1651
 Delta R.T. -0.00 min
 Lab File: BM023811.D
 Acq: 19 Nov 2019 23:41

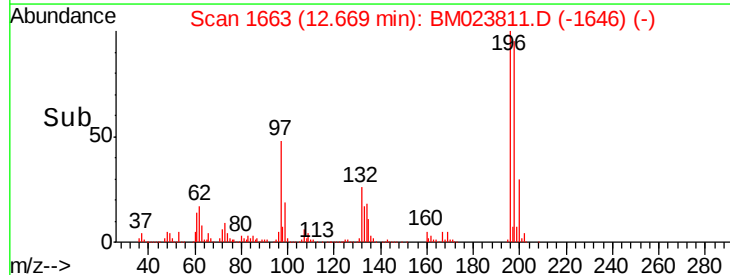
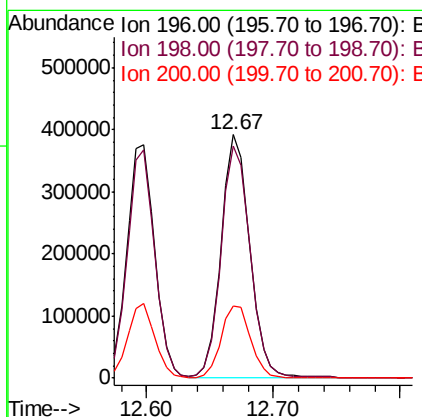
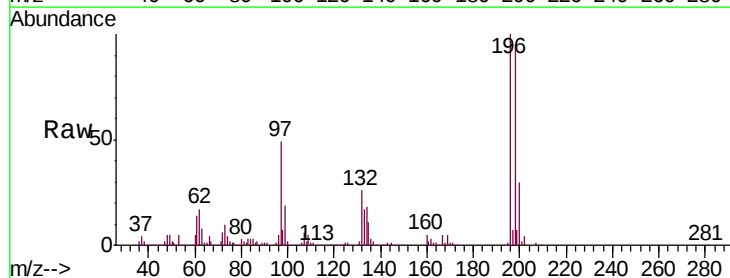
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02099

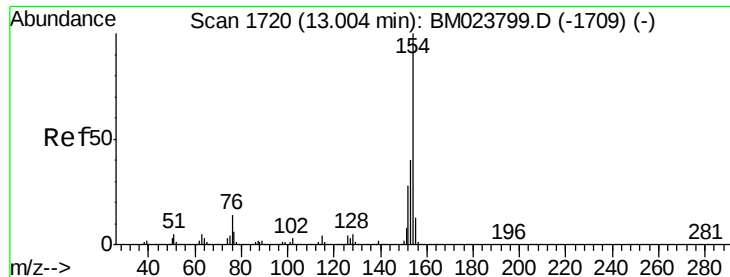
Tgt Ion:196 Resp: 576475
 Ion Ratio Lower Upper
 196 100
 198 97.3 78.5 117.7
 200 31.8 25.6 38.4



#40
 2,4,5-Trichlorophenol
 Concen: 19.710 ng/ul
 RT: 12.67 min Scan# 1663
 Delta R.T. -0.00 min
 Lab File: BM023811.D
 Acq: 19 Nov 2019 23:41

Tgt Ion:196 Resp: 608480
 Ion Ratio Lower Upper
 196 100
 198 95.2 75.3 112.9
 200 29.7 25.0 37.6

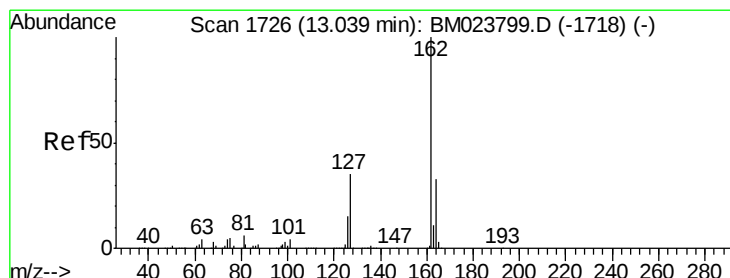
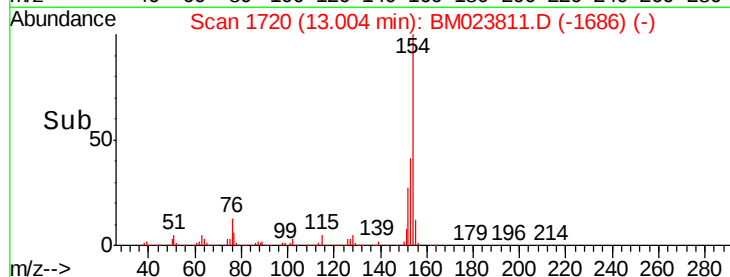
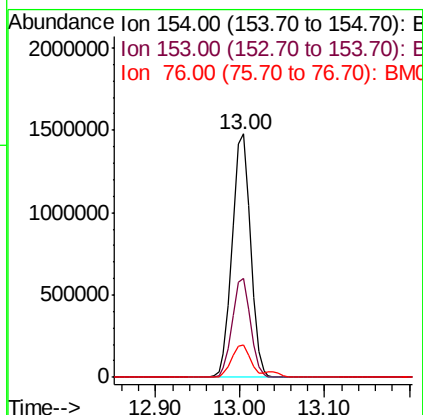
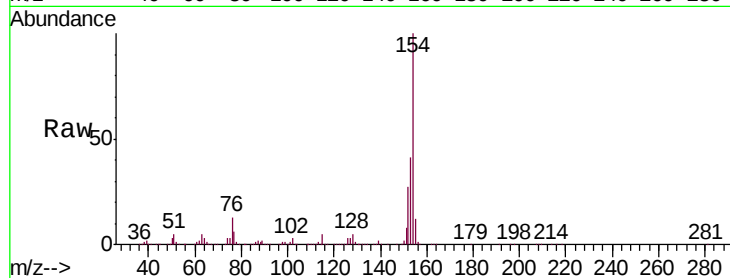




#41
1,1'-Biphenyl
Concen: 20.128 ng/ul
RT: 13.00 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

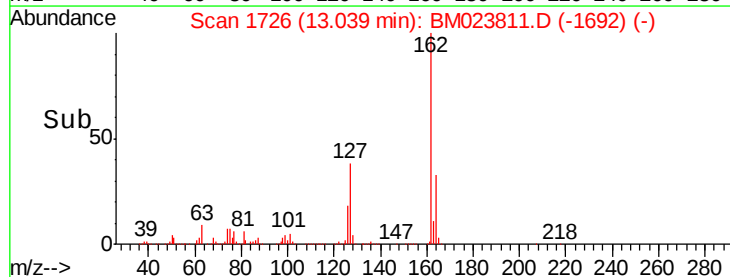
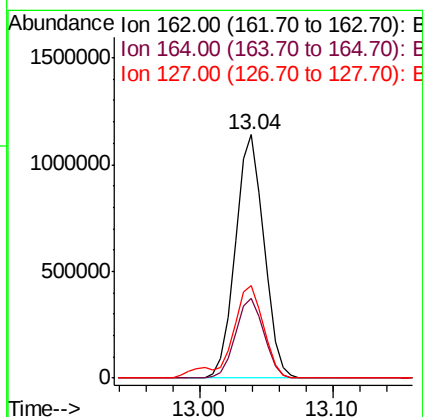
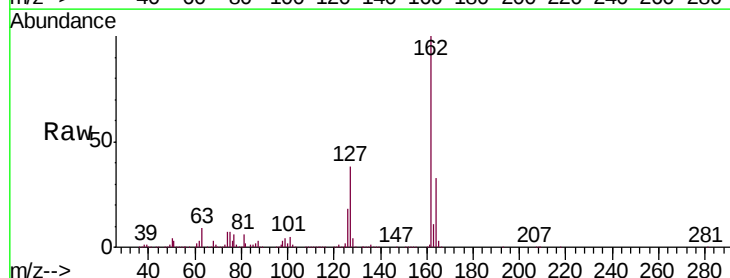
Instrument :
BNA_M
ClientSampleId :
SSTD02099

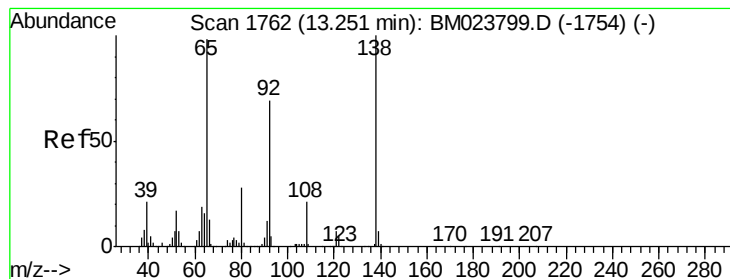
Tgt Ion:154 Resp: 2184651
Ion Ratio Lower Upper
154 100
153 40.7 32.3 48.5
76 13.4 10.6 15.8



#42
2-Chloronaphthalene
Concen: 20.266 ng/ul
RT: 13.04 min Scan# 1726
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

Tgt Ion:162 Resp: 1693085
Ion Ratio Lower Upper
162 100
164 32.7 26.7 40.1
127 37.8 29.5 44.3

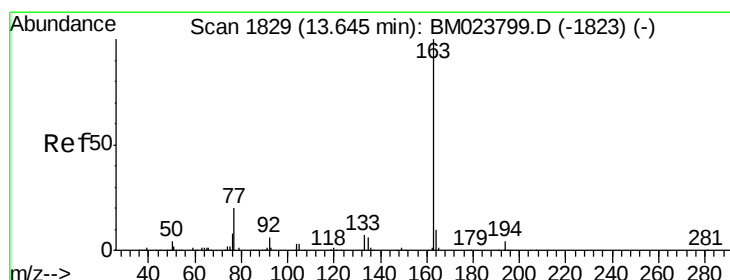
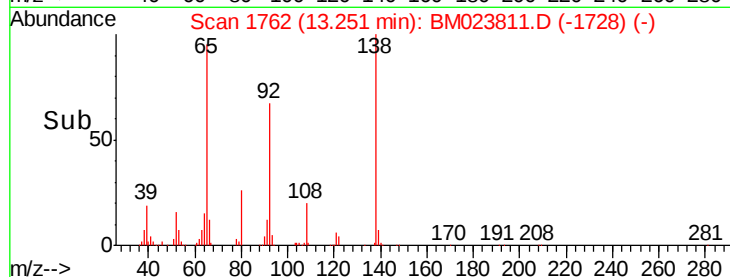
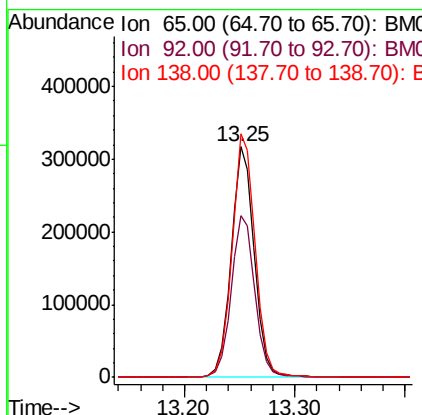
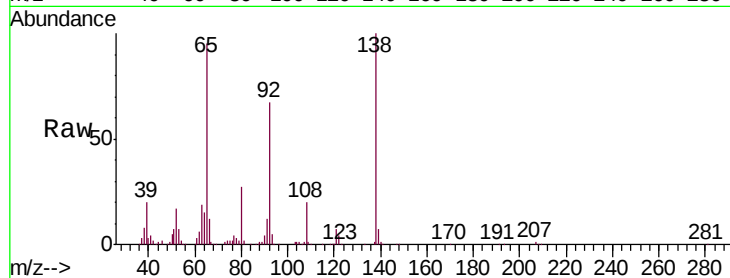




#43
2-Nitroaniline
Concen: 23.395 ng/ul
RT: 13.25 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

Instrument :
BNA_M
ClientSampleId :
SSTD02099

Tgt Ion: 65 Resp: 464886
Ion Ratio Lower Upper
65 100
92 70.3 60.4 90.6
138 105.5 83.8 125.6



#45
Dimethylphthalate
Concen: 18.885 ng/ul
RT: 13.64 min Scan# 1829
Delta R.T. -0.00 min
Lab File: BM023811.D
Acq: 19 Nov 2019 23:41

Tgt Ion: 163 Resp: 2030598
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.2
164 10.2 8.0 12.0

