

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014400.D
 Acq On : 24 Apr 2021 13:20
 Operator : CG/JU
 Sample : PB135930BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS930

Quant Time: Apr 26 01:49:05 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 23 12:06:34 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	149824	20.00	ng/ul	0.00
20) Naphthalene-d8	10.46	136	624265	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.32	164	345837	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.07	188	696077	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	711325	20.00	ng/ul	0.00
88) Perylene-d12	23.49	264	661108	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	21540	5.47	ng/uL	0.00
4) Pyridine-d5	3.61	84	213734	20.49	ng/ul	0.00
7) Phenol-d5	6.86	99	351773	28.08	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.02	67	215297	28.71	ng/ul	0.00
11) 2-Chlorophenol-d4	7.22	132	292273	29.67	ng/ul	0.00
15) 4-Methylphenol-d8	8.39	113	281847	29.69	ng/ul	0.00
21) Nitrobenzene-d5	8.83	128	151731	33.63	ng/ul	0.00
24) 2-Nitrophenol-d4	9.55	143	137030	31.02	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.08	165	294243	30.92	ng/ul	0.00
31) 4-Chloroaniline-d4	10.60	131	379483	26.88	ng/ul	0.00
46) Dimethylphthalate-d6	13.73	166	879925	35.12	ng/ul	0.00
49) Acenaphthylene-d8	14.01	160	1171824	38.88	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	155874	32.08	ng/ul	0.00
60) Fluorene-d10	15.32	176	760233	34.33	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.43	200	108911	29.24	ng/ul	0.00
73) Anthracene-d10	17.17	188	1137862	35.02	ng/ul	0.00
81) Pyrene-d10	19.47	212	1263259	36.58	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.35	264	1287908	36.72	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.24	88	32456	8.094	ng/uL 97
5) Pyridine	3.63	79	221454	20.662	ng/ul 93
6) Benzaldehyde	6.83	77	205278	32.461	ng/ul 98
8) Phenol	6.88	94	372576	27.672	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.12	93	310137	29.289	ng/ul 97
12) 2-Chlorophenol	7.25	128	309886	29.420	ng/ul 98
13) 2-Methylphenol	8.12	108	287957	29.495	ng/ul 97
14) 2,2'-oxybis(1-Chloropropan	8.22	45	361849	30.914	ng/ul 99
16) Acetophenone	8.50	105	489782	30.691	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.49	70	240503	32.414	ng/ul 99
18) 4-Methylphenol	8.45	108	314106	29.707	ng/ul 97
19) Hexachloroethane	8.76	117	141505	31.959	ng/ul 98
22) Nitrobenzene	8.88	77	374652	31.396	ng/ul 99
23) Isophorone	9.40	82	683637	34.064	ng/ul 98
25) 2-Nitrophenol	9.58	139	160974	30.839	ng/ul 98
26) 2,4-Dimethylphenol	9.65	107	328336	28.255	ng/ul 99
27) Bis(2-Chloroethoxy)methane	9.88	93	428964	31.374	ng/ul 100
29) 2,4-Dichlorophenol	10.11	162	296476	30.358	ng/ul 99
30) Naphthalene	10.51	128	1047957	30.288	ng/ul 100
32) 4-Chloroaniline	10.62	127	386210	26.586	ng/ul 99
33) Hexachlorobutadiene	10.80	225	190993	29.954	ng/ul 95
34) Caprolactam	11.38	113	52538	19.301	ng/ul 98

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.75	107	305824	31.682	ng/ul	99
36) 2-Methylnaphthalene	12.13	142	729569	30.947	ng/ul	99
37) 1-Methylnaphthalene	12.35	142	710322	30.258	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	368864	31.512	ng/ul	96
40) Hexachlorocyclopentadiene	12.49	237	179456	24.688	ng/ul	99
41) 2,4,6-Trichlorophenol	12.75	196	219802	32.489	ng/ul	97
42) 2,4,5-Trichlorophenol	12.82	196	241389	32.151	ng/ul	99
43) 1,1'-Biphenyl	13.15	154	930062	32.699	ng/ul	99
44) 2-Chloronaphthalene	13.19	162	722564	32.498	ng/ul	99
45) 2-Nitroaniline	13.39	65	194265	37.688	ng/ul	100
47) Dimethylphthalate	13.78	163	900477	34.621	ng/ul	100
48) 2,6-Dinitrotoluene	13.90	165	176419	38.677	ng/ul	100
50) Acenaphthylene	14.04	152	1101566	34.350	ng/ul	100
51) 3-Nitroaniline	14.22	138	171401	30.497	ng/ul	98
52) Acenaphthene	14.39	153	774723	33.119	ng/ul	98
53) 2,4-Dinitrophenol	14.43	184	105575	39.653	ng/ul	94
55) 4-Nitrophenol	14.53	109	129888	31.196	ng/ul	95
56) Dibenzofuran	14.72	168	1094964	33.636	ng/ul	98
57) 2,4-Dinitrotoluene	14.69	165	257117	39.021	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.95	232	198249	33.563	ng/ul	96
59) Diethylphthalate	15.15	149	888425	33.393	ng/ul	99
61) Fluorene	15.37	166	905075	34.298	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.37	204	442560	34.056	ng/ul	99
63) 4-Nitroaniline	15.39	138	189818	34.697	ng/ul	99
66) 4,6-Dinitro-2-methylphenol	15.45	198	114995	29.152	ng/ul	96
67) N-Nitrosodiphenylamine	15.58	169	732562	33.824	ng/ul	98
68) 4-Bromophenyl-phenylether	16.26	248	254706	34.588	ng/ul	95
69) Hexachlorobenzene	16.37	284	303804	34.562	ng/ul	96
70) Atrazine	16.54	200	238601	31.000	ng/ul	99
71) Pentachlorophenol	16.72	266	147342	28.829	ng/ul	92
72) Phenanthrene	17.11	178	1389995	34.202	ng/ul	99
74) Anthracene	17.20	178	1390595	33.687	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.12	216	371490	32.409	ng/uL	93
76) Pentachlorobenzene	14.65	250	358794	31.493	ng/uL	96
77) Carbazole	17.47	167	1208984	32.376	ng/ul	99
78) Di-n-butylphthalate	18.05	149	1422210	35.199	ng/ul	99
80) Fluoranthene	19.13	202	1519086	34.815	ng/ul	99
82) Pyrene	19.50	202	1594038	34.309	ng/ul	99
83) Butylbenzylphthalate	20.40	149	533451	34.969	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.19	252	333967	26.251	ng/ul	97
85) Benzo(a)anthracene	21.25	228	1557199	33.880	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.19	149	902326	36.291	ng/ul#	99
87) Chrysene	21.30	228	1523221	34.191	ng/ul	95
89) Di-n-octyl phthalate	22.07	149	1442232	34.941	ng/ul	100
90) Benzo(b)fluoranthene	22.82	252	1548605	35.014	ng/ul	97
91) Benzo(k)fluoranthene	22.87	252	1554235	35.300	ng/ul	99
93) Benzo(a)pyrene	23.39	252	1382904	35.341	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.73	276	1852240	35.713	ng/ul	98
95) Dibenzo(a,h)anthracene	25.74	278	1581783	36.944	ng/ul	98
96) Benzo(g,h,i)perylene	26.42	276	1509332	36.011	ng/ul	97

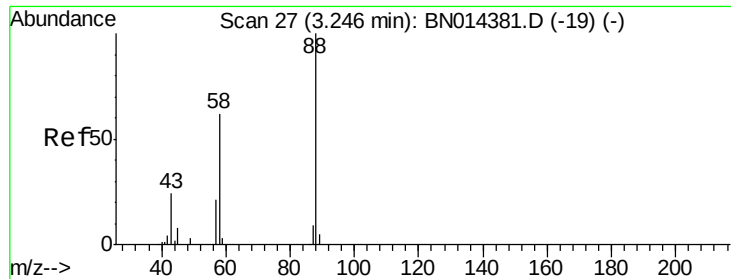
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 8.094 ng/uL

RT: 3.24 min Scan# 26

Delta R.T. -0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

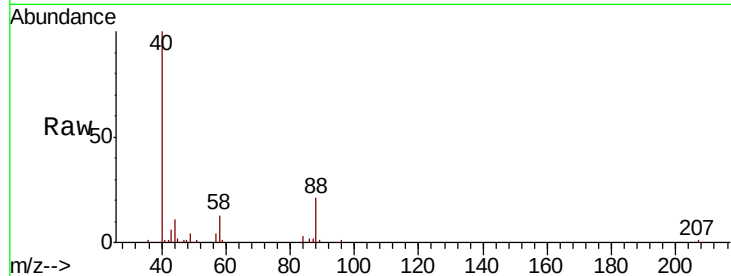
Tot Ion: 88 Resp: 32456

Ion Ratio Lower Upper

88 100

43 29.1 19.6 29.4

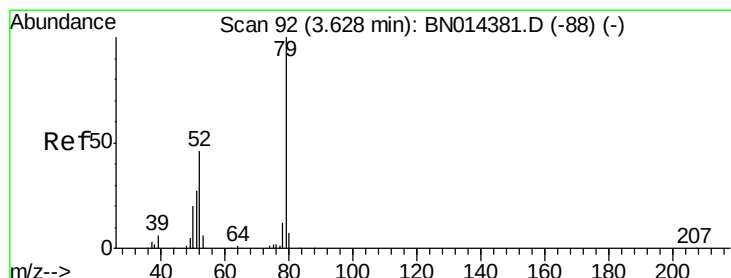
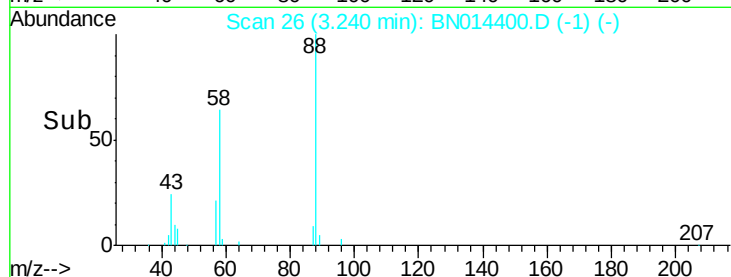
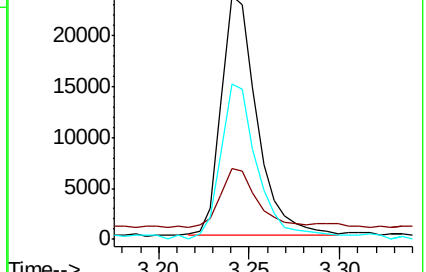
58 63.9 51.8 77.6



Abundance Ion 88.00 (87.70 to 88.70): BN014400.D (-1) (-)

Ion 43.00 (42.70 to 43.70): BN014400.D (-1) (-)

Ion 58.00 (57.70 to 58.70): BN014400.D (-1) (-)



#5

Pyridine

Concen: 20.662 ng/uL

RT: 3.63 min Scan# 92

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

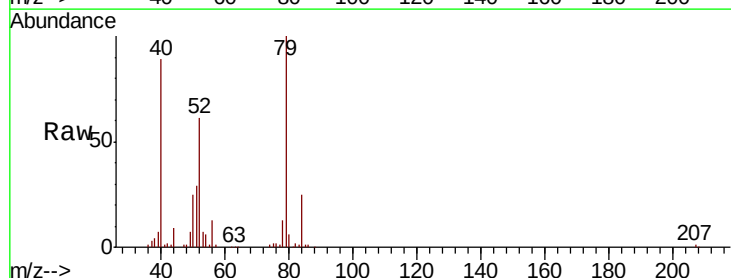
Tgt Ion: 79 Resp: 221454

Ion Ratio Lower Upper

79 100

52 61.1 54.3 81.5

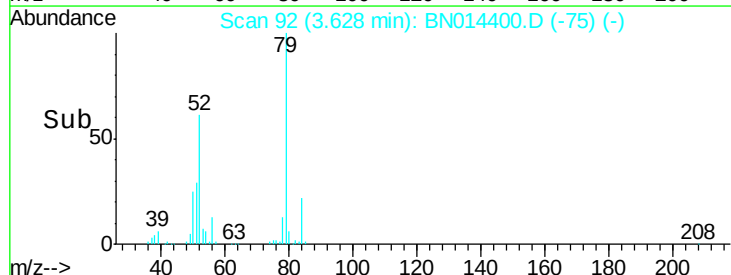
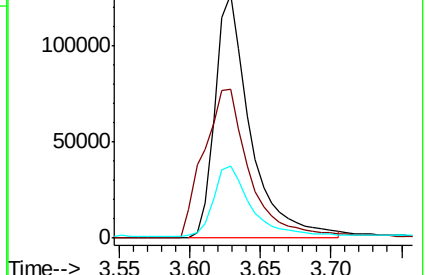
51 29.4 25.9 38.9

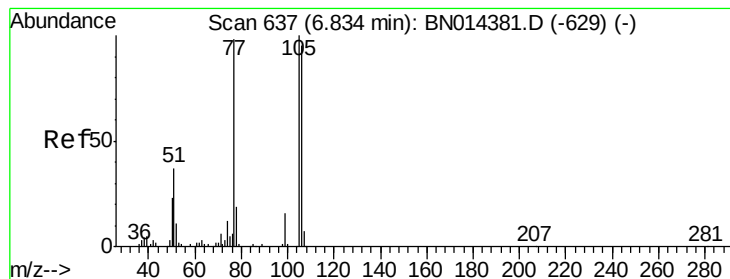


Abundance Ion 79.00 (78.70 to 79.70): BN014400.D (-75) (-)

Ion 52.00 (51.70 to 52.70): BN014400.D (-75) (-)

Ion 51.00 (50.70 to 51.70): BN014400.D (-75) (-)





#6

Benzaldehyde

Concen: 32.461 ng/ul

RT: 6.83 min Scan# 637

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

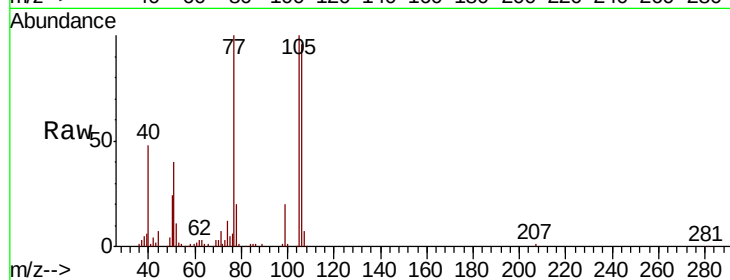
Tot Ion: 77 Resp: 205278

Ion Ratio Lower Upper

77 100

105 99.9 78.2 117.4

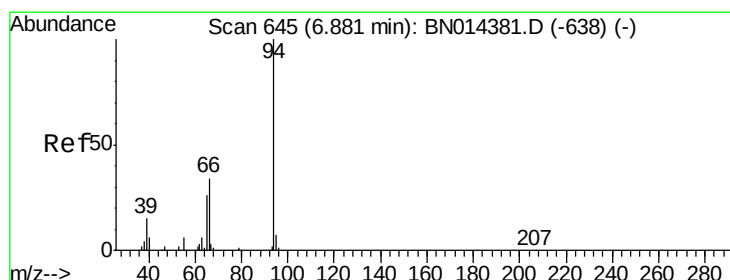
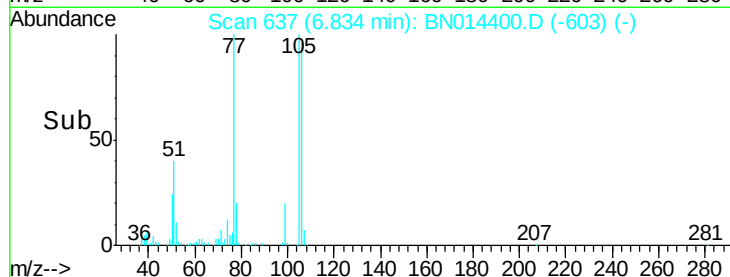
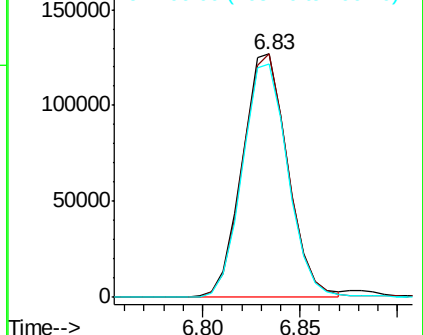
106 95.7 74.5 111.7



Abundance Ion 77.00 (76.70 to 77.70): BN014400.D (-603) (-)

Ion 105.00 (104.70 to 105.70): BN014400.D (-603) (-)

Ion 106.00 (105.70 to 106.70): BN014400.D (-603) (-)



#8

Phenol

Concen: 27.672 ng/ul

RT: 6.88 min Scan# 645

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

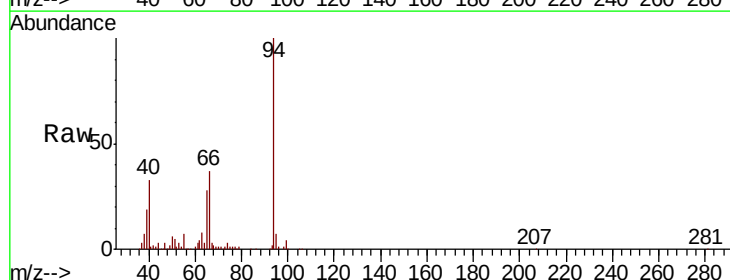
Tgt Ion: 94 Resp: 372576

Ion Ratio Lower Upper

94 100

65 27.8 22.5 33.7

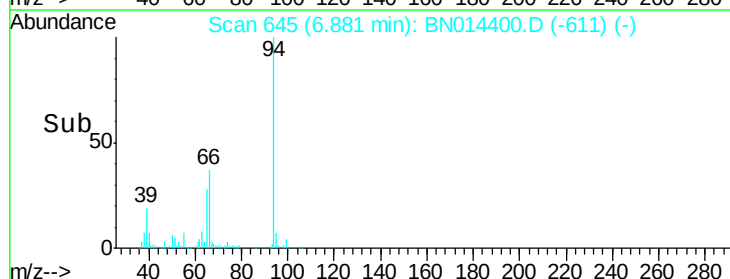
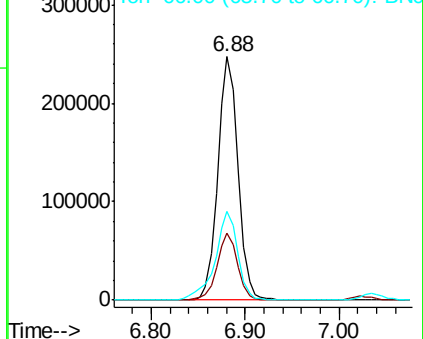
66 36.7 29.0 43.6

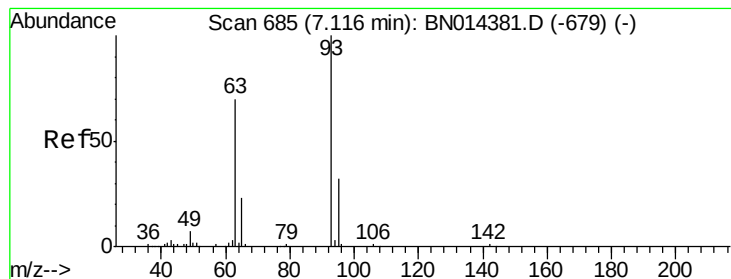


Abundance Ion 94.00 (93.70 to 94.70): BN014400.D (-611) (-)

Ion 65.00 (64.70 to 65.70): BN014400.D (-611) (-)

Ion 66.00 (65.70 to 66.70): BN014400.D (-611) (-)





#10

Bis(2-Chloroethyl)ether

Concen: 29.289 ng/ul

RT: 7.12 min Scan# 685

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampled :

SLCS930

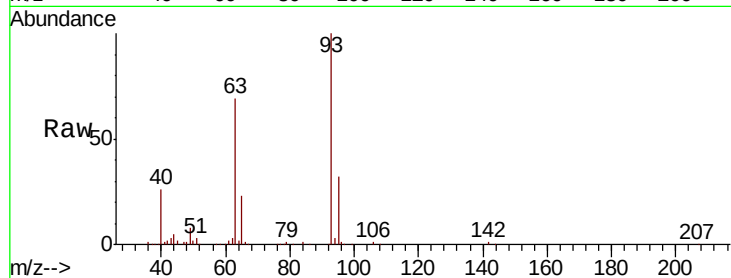
Tot Ion: 93 Resp: 310137

Ion Ratio Lower Upper

93 100

63 68.8 57.1 85.7

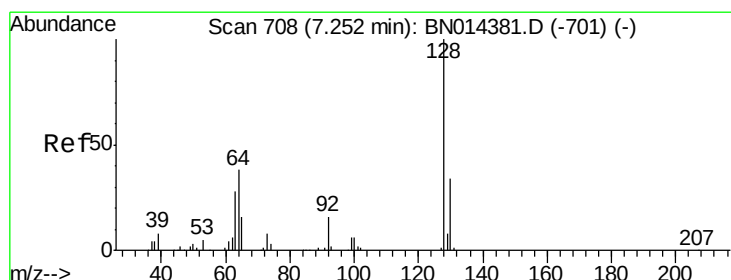
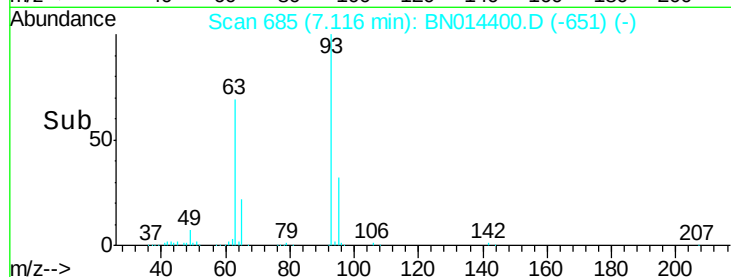
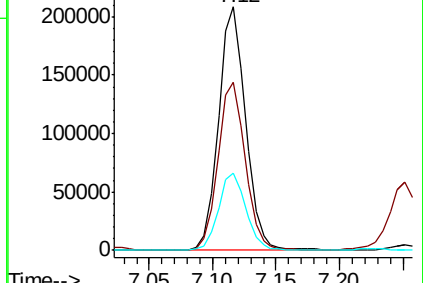
95 31.8 26.2 39.2



Abundance Ion 93.00 (92.70 to 93.70): BN014381.D (-679) (-)

Ion 63.00 (62.70 to 63.70): BN014381.D (-679) (-)

Ion 95.00 (94.70 to 95.70): BN014381.D (-679) (-)



#12

2-Chlorophenol

Concen: 29.420 ng/ul

RT: 7.25 min Scan# 708

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

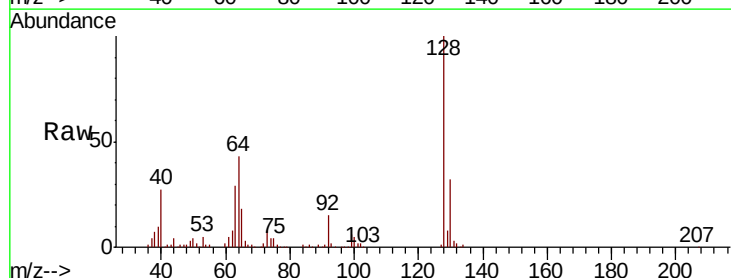
Tgt Ion: 128 Resp: 309886

Ion Ratio Lower Upper

128 100

64 42.8 34.3 51.5

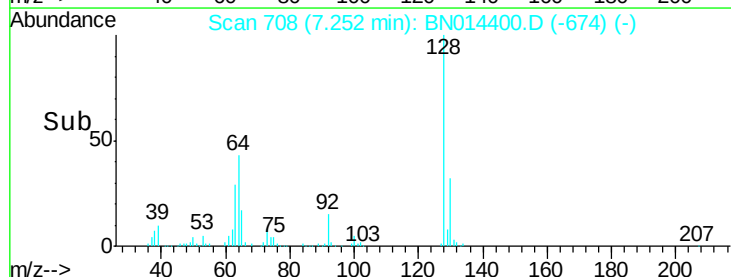
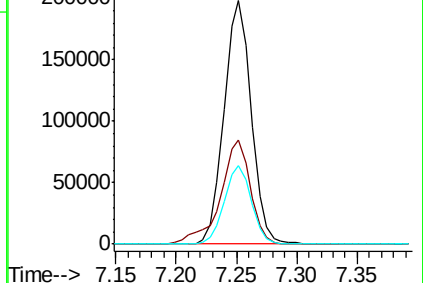
130 32.3 27.6 41.4

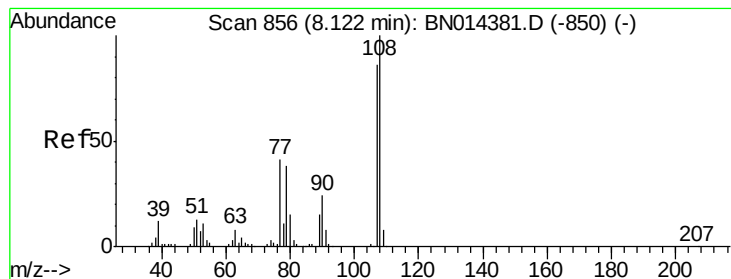


Abundance Ion 128.00 (127.70 to 128.70): BN014381.D (-701) (-)

Ion 64.00 (63.70 to 64.70): BN014381.D (-701) (-)

Ion 130.00 (129.70 to 130.70): BN014381.D (-701) (-)





#13

2-Methylphenol

Concen: 29.495 ng/ul

RT: 8.12 min Scan# 856

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

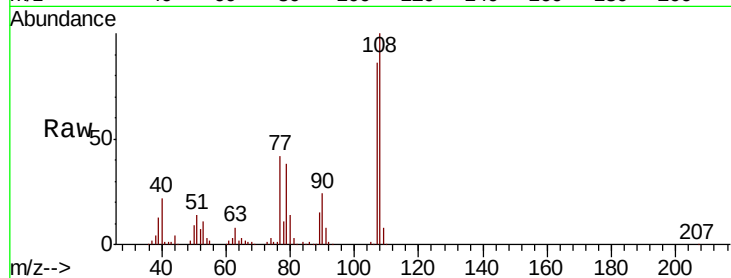
SLCS930

Tot Ion:108 Resp: 287957

Ion Ratio Lower Upper

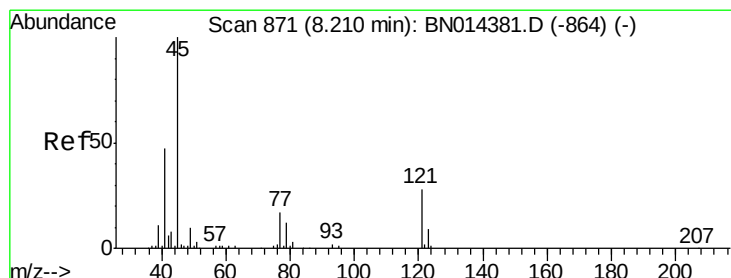
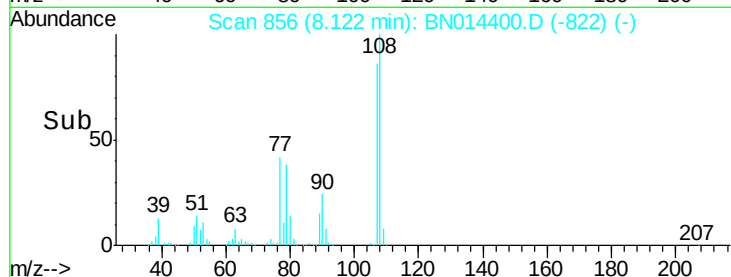
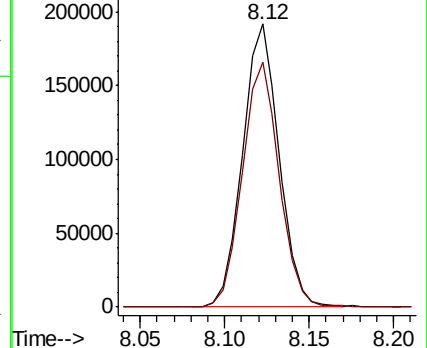
108 100

107 86.5 71.6 107.4



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#14

2,2'-oxybis(1-chloropropane)

Concen: 30.914 ng/ul

RT: 8.22 min Scan# 872

Delta R.T. 0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

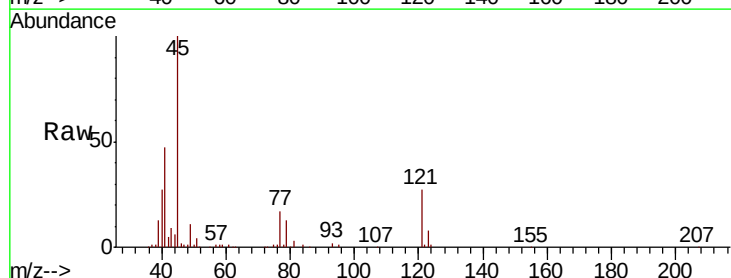
Tgt Ion: 45 Resp: 361849

Ion Ratio Lower Upper

45 100

77 17.4 14.2 21.2

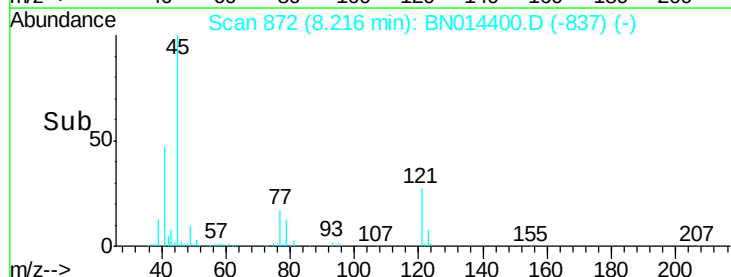
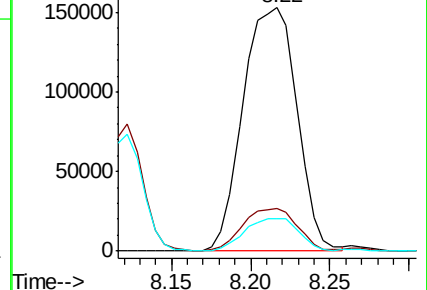
79 13.4 11.1 16.7

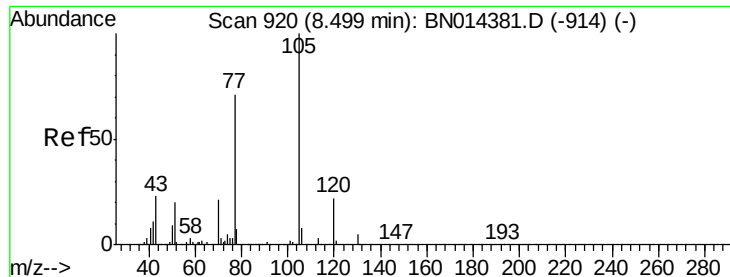


Abundance Ion 45.00 (44.70 to 45.70): BN0

Ion 77.00 (76.70 to 77.70): BN0

Ion 79.00 (78.70 to 79.70): BN0





#16

Acetophenone

Concen: 30.691 ng/ul

RT: 8.50 min Scan# 920

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

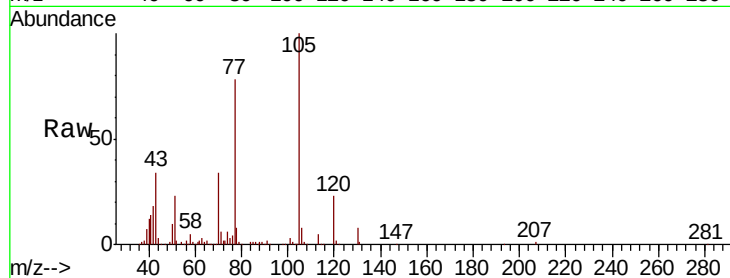
Tot Ion:105 Resp: 489782

Ion Ratio Lower Upper

105 100

77 78.0 62.0 93.0

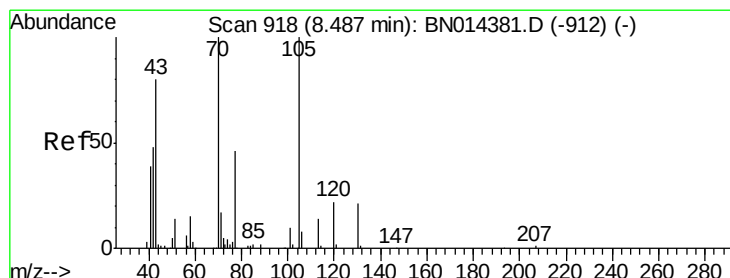
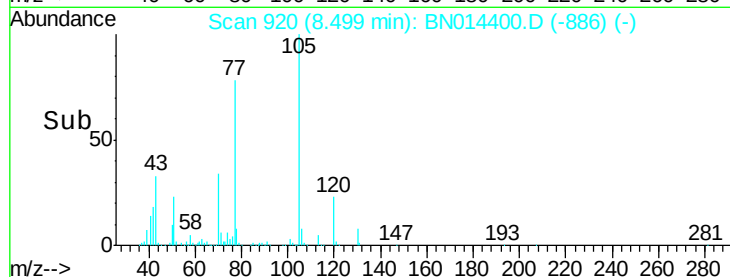
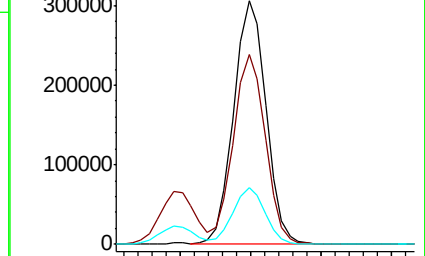
51 23.4 19.4 29.0



Abundance Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BNC

Ion 51.00 (50.70 to 51.70): BNC



#17

N-Nitroso-di-n-propylamine

Concen: 32.414 ng/ul

RT: 8.49 min Scan# 918

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Tgt Ion: 70 Resp: 240503

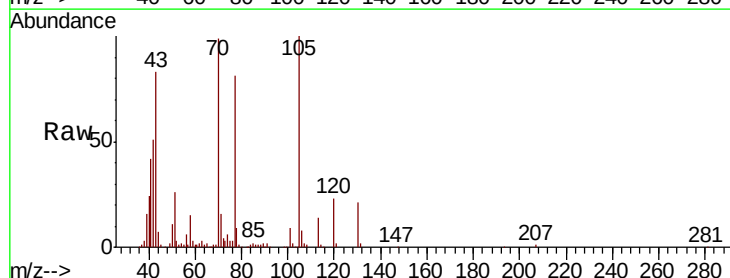
Ion Ratio Lower Upper

70 100

42 51.3 41.4 62.0

101 9.5 8.1 12.1

130 20.9 17.1 25.7

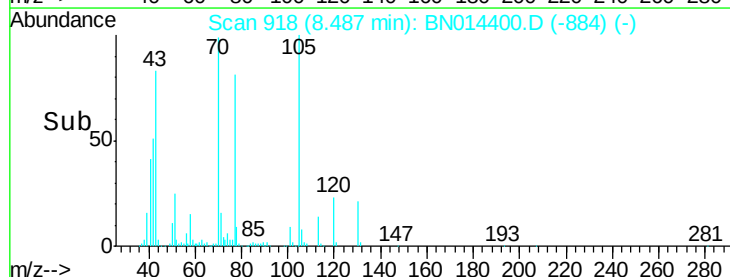
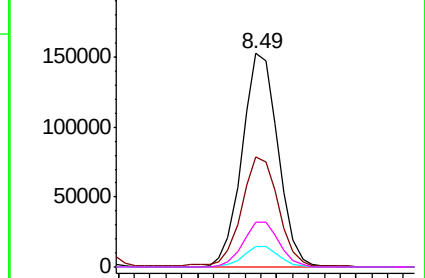


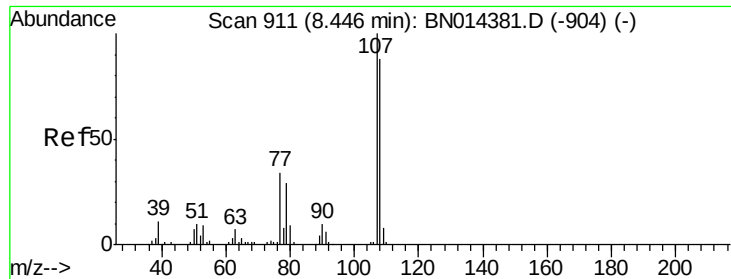
Abundance Ion 70.00 (69.70 to 70.70): BNC

Ion 42.00 (41.70 to 42.70): BNC

Ion 101.00 (100.70 to 101.70): BNC

Ion 130.00 (129.70 to 130.70): BNC





#18

4-Methylphenol

Concen: 29.707 ng/ul

RT: 8.45 min Scan# 911

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

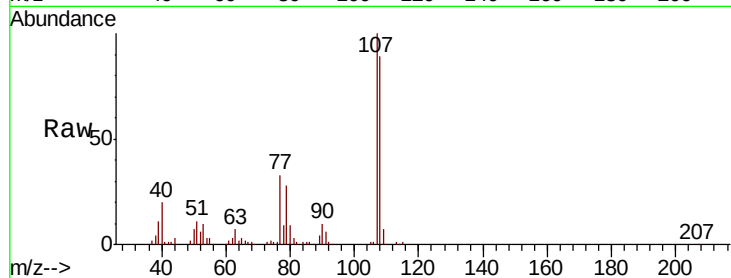
SLCS930

Tot Ion:108 Resp: 314106

Ion Ratio Lower Upper

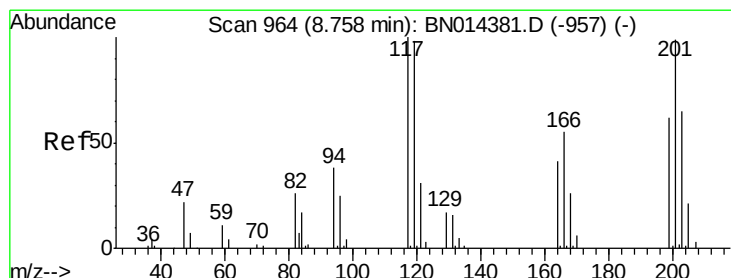
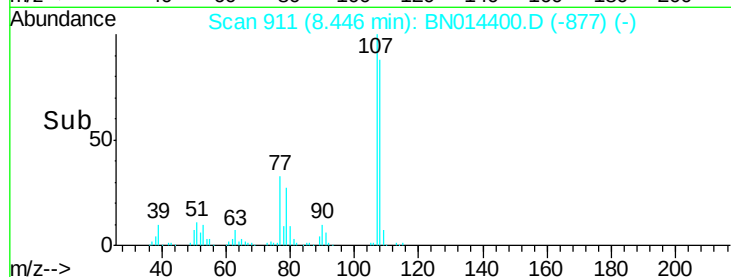
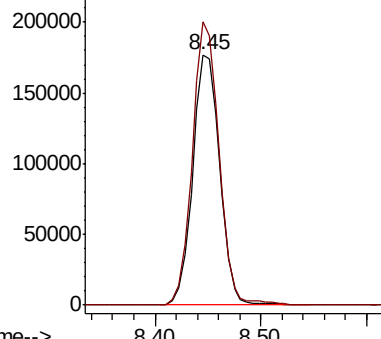
108 100

107 113.0 88.2 132.4



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 31.959 ng/ul

RT: 8.76 min Scan# 964

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

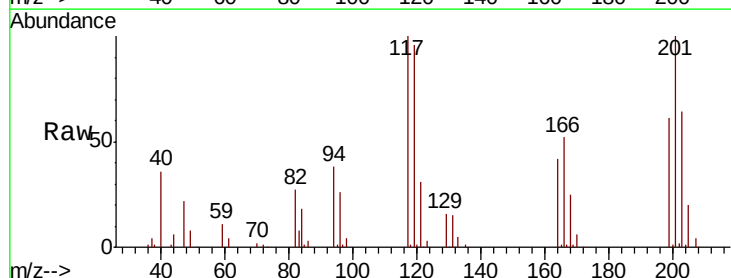
Tgt Ion:117 Resp: 141505

Ion Ratio Lower Upper

117 100

201 100.0 78.0 117.0

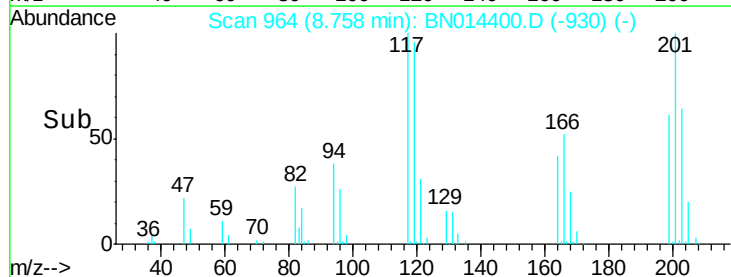
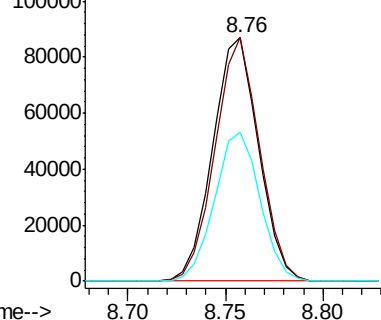
199 61.3 49.2 73.8

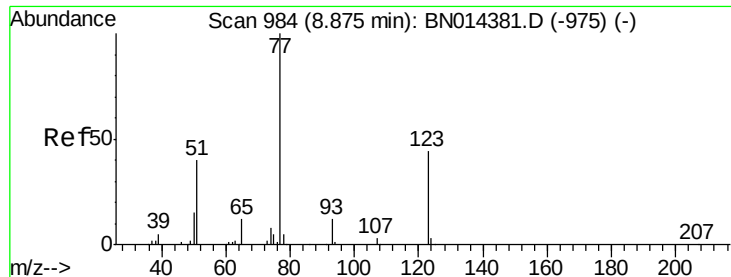


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





#22

Nitrobenzene

Concen: 31.396 ng/ul

RT: 8.88 min Scan# 984

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

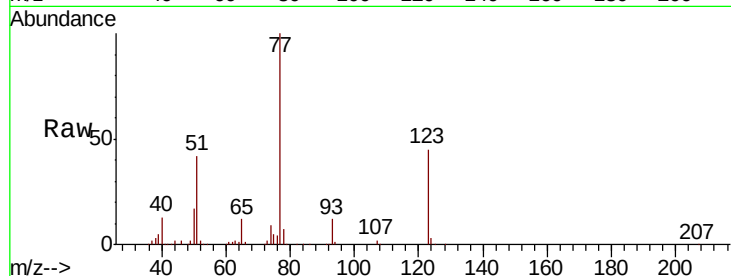
Tot Ion: 77 Resp: 374652

Ion Ratio Lower Upper

77 100

123 45.4 35.6 53.4

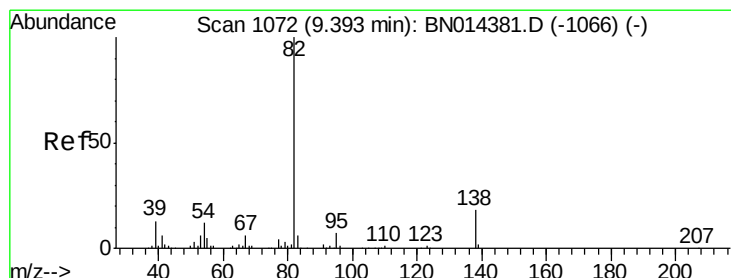
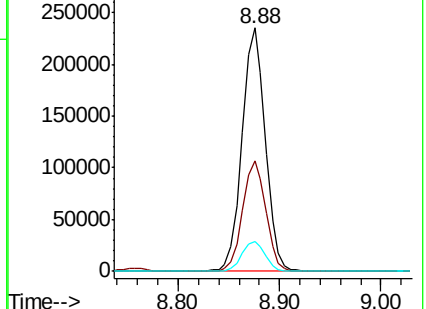
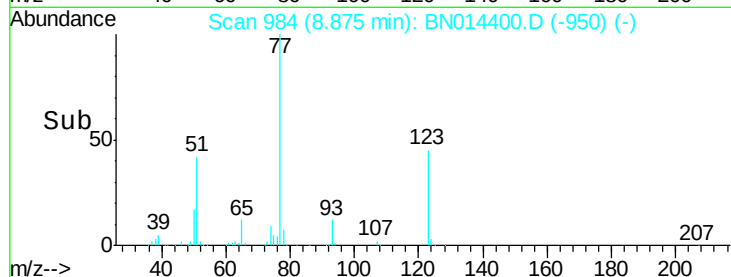
65 12.5 10.2 15.4



Abundance Ion 77.00 (76.70 to 77.70): BN014400.D (-950) (-)

Ion 123.00 (122.70 to 123.70): BN014400.D (-950) (-)

Ion 65.00 (64.70 to 65.70): BN014400.D (-950) (-)



#23

Isophorone

Concen: 34.064 ng/ul

RT: 9.40 min Scan# 1073

Delta R.T. 0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

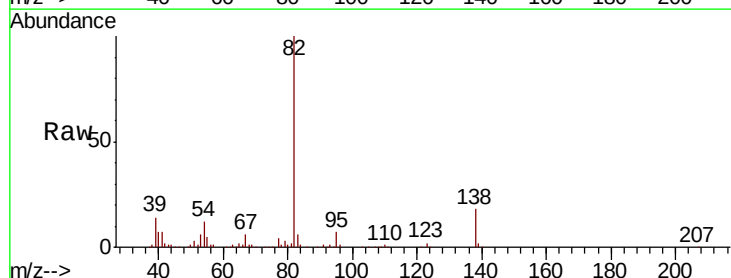
Tgt Ion: 82 Resp: 683637

Ion Ratio Lower Upper

82 100

95 7.0 5.5 8.3

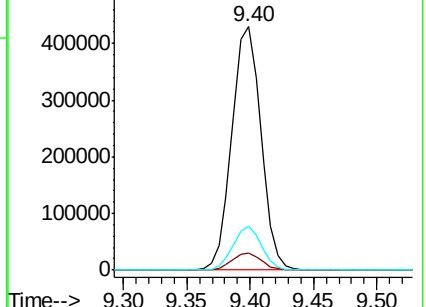
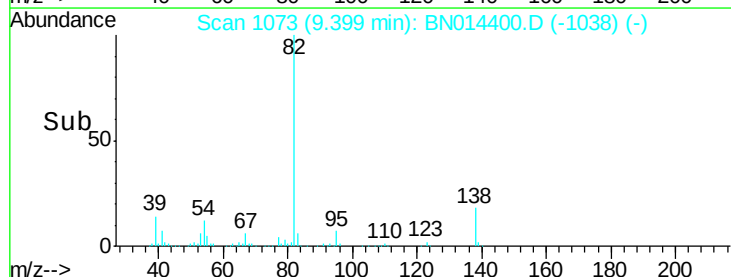
138 18.2 13.5 20.3

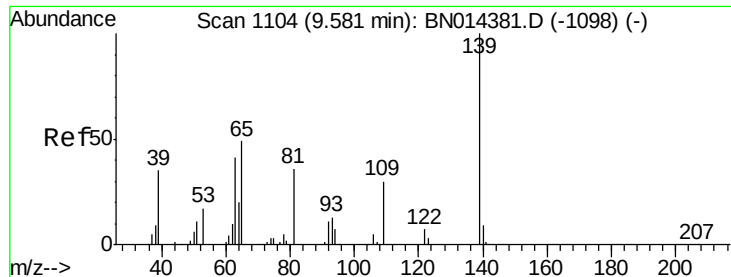


Abundance Ion 82.00 (81.70 to 82.70): BN014400.D (-1038) (-)

Ion 95.00 (94.70 to 95.70): BN014400.D (-1038) (-)

Ion 138.00 (137.70 to 138.70): BN014400.D (-1038) (-)

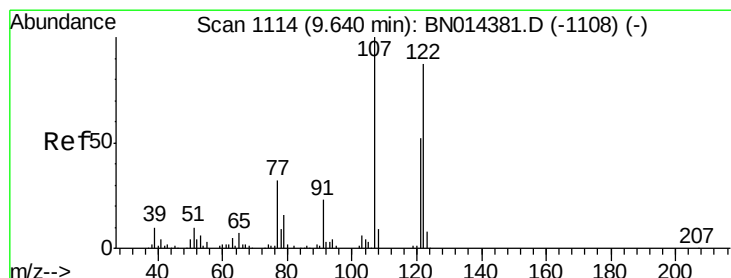
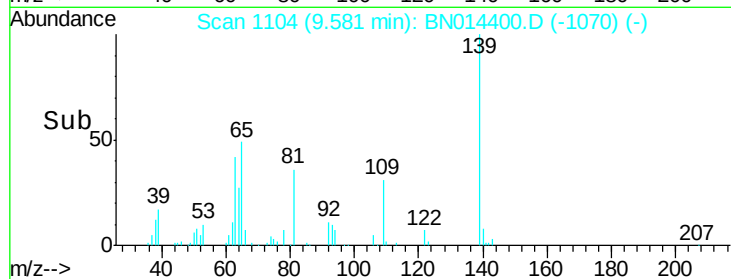
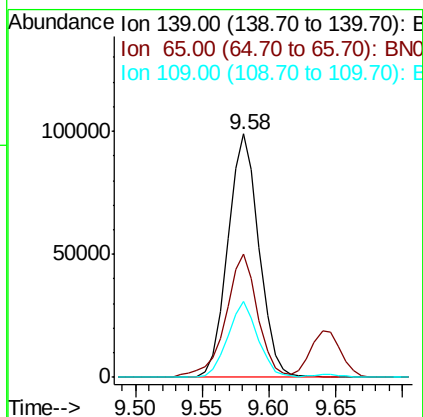
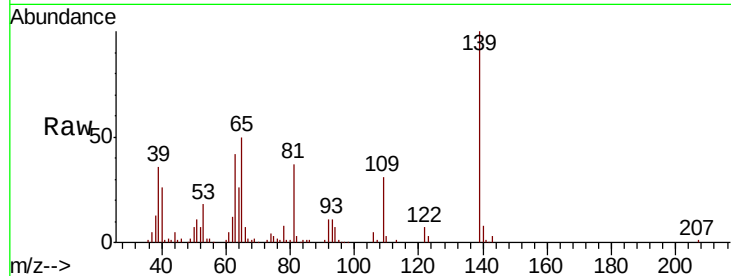




#25
2-Nitrophenol
Concen: 30.839 ng/ul
RT: 9.58 min Scan# 1104
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

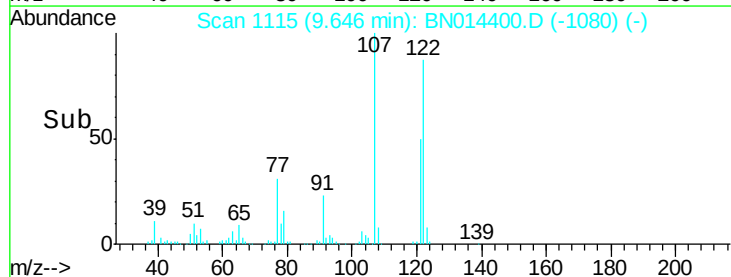
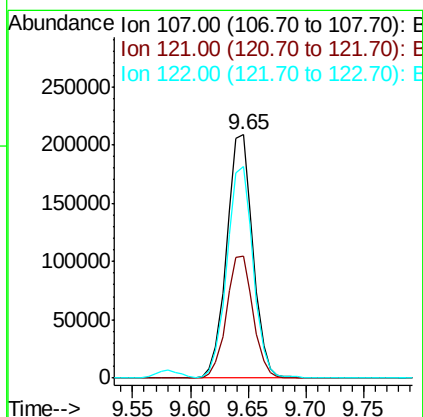
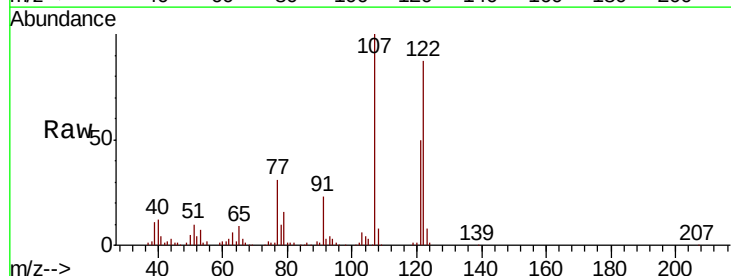
Instrument :
BNA_N
ClientSampleId :
SLCS930

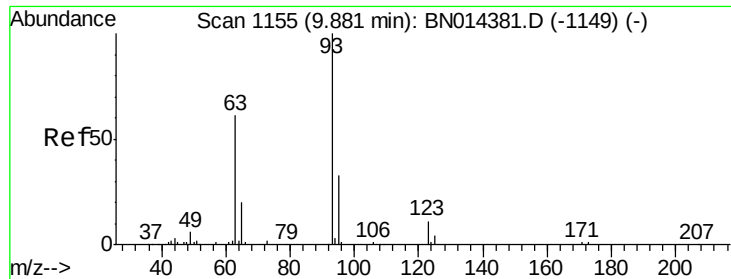
Tot Ion:139 Resp: 160974
Ion Ratio Lower Upper
139 100
65 50.5 41.1 61.7
109 31.1 23.7 35.5



#26
2,4-Dimethylphenol
Concen: 28.255 ng/ul
RT: 9.65 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:107 Resp: 328336
Ion Ratio Lower Upper
107 100
121 50.2 40.7 61.1
122 87.0 69.1 103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 31.374 ng/ul

RT: 9.88 min Scan# 1155

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

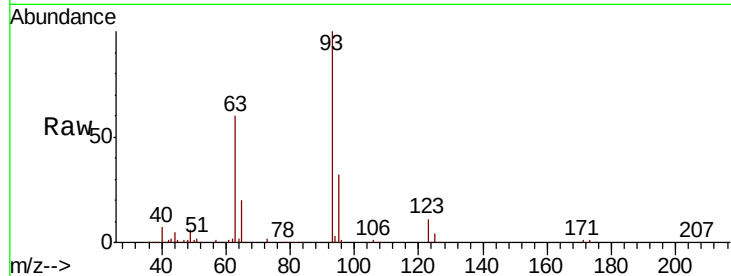
Tot Ion: 93 Resp: 428964

Ion Ratio Lower Upper

93 100

95 32.1 25.6 38.4

123 11.1 9.0 13.4

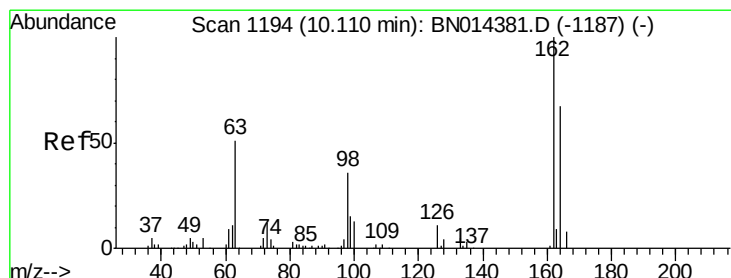
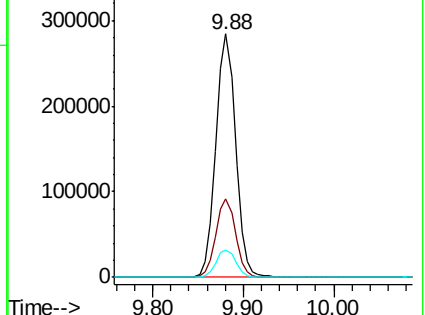
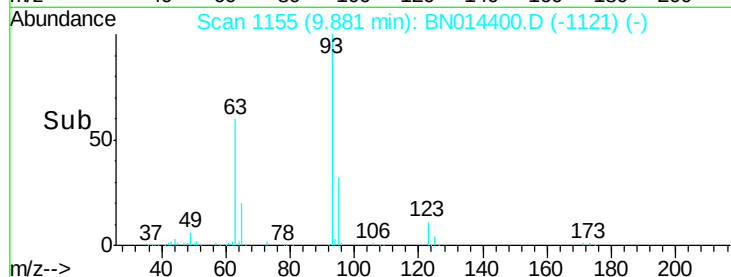


Abundance Ion 93.00 (92.70 to 93.70): BN014381.D (-1149) (-)

Ion 95.00 (94.70 to 95.70): BN014381.D (-1149) (-)

Ion 123.00 (122.70 to 123.70): BN014381.D (-1149) (-)

Time-->



#29

2,4-Dichlorophenol

Concen: 30.358 ng/ul

RT: 10.11 min Scan# 1194

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

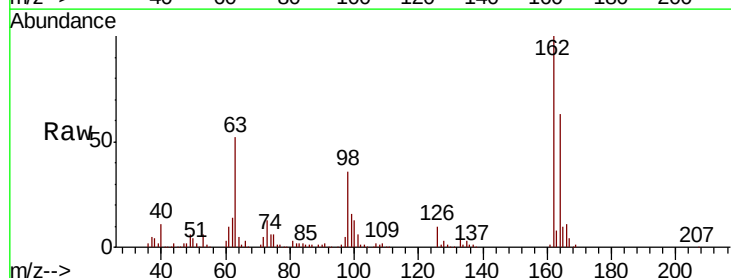
Tgt Ion:162 Resp: 296476

Ion Ratio Lower Upper

162 100

164 63.2 51.4 77.2

98 36.0 29.1 43.7

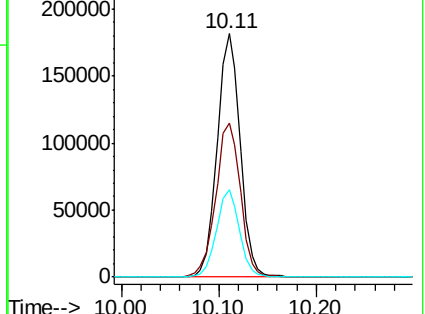
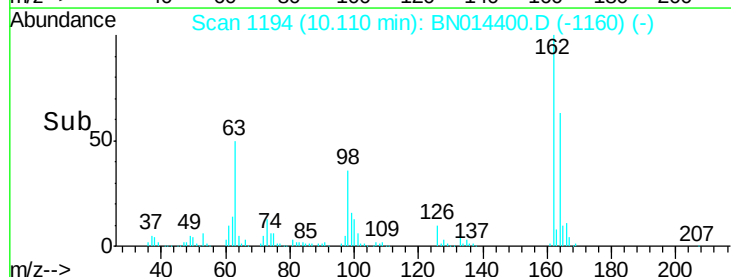


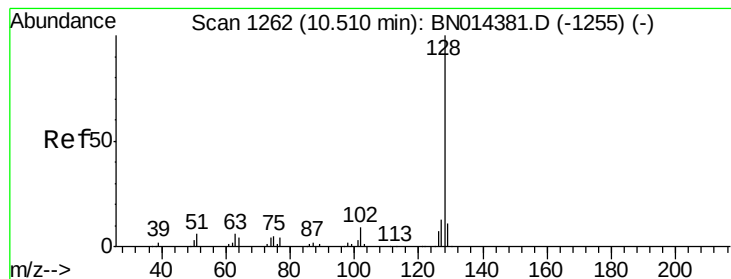
Abundance Ion 162.00 (161.70 to 162.70): BN014381.D (-1187) (-)

Ion 164.00 (163.70 to 164.70): BN014381.D (-1187) (-)

Ion 98.00 (97.70 to 98.70): BN014381.D (-1187) (-)

Time-->





#30

Naphthalene

Concen: 30.288 ng/ul

RT: 10.51 min Scan# 1262

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

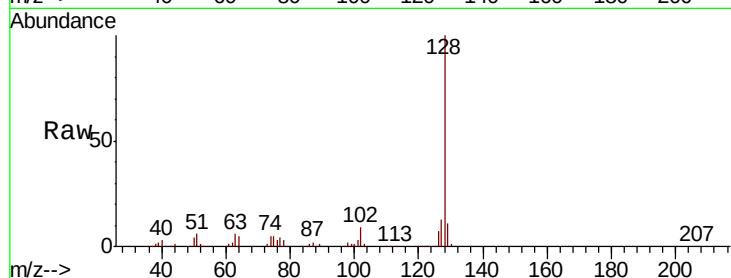
BNA_N

ClientSampleId :

SLCS930

Tot Ion:128 Resp: 1047957

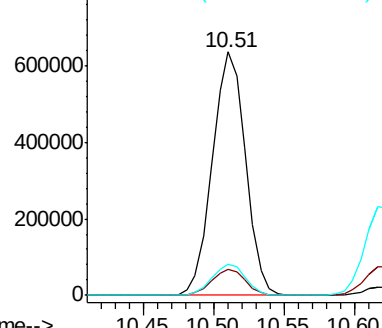
Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	12.9	10.6	15.8



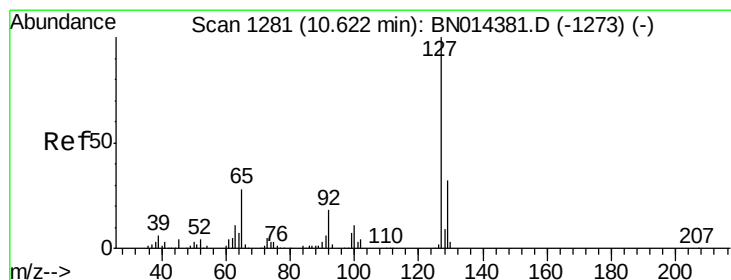
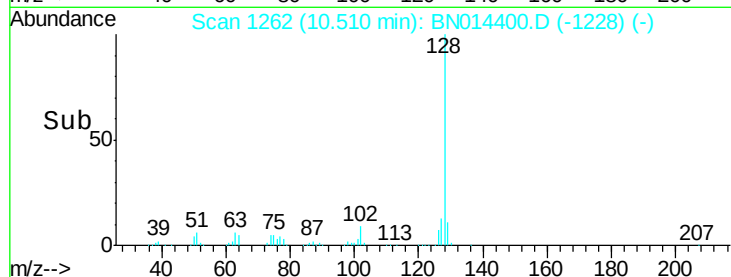
Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



Time-->



#32

4-Chloroaniline

Concen: 26.586 ng/ul

RT: 10.62 min Scan# 1280

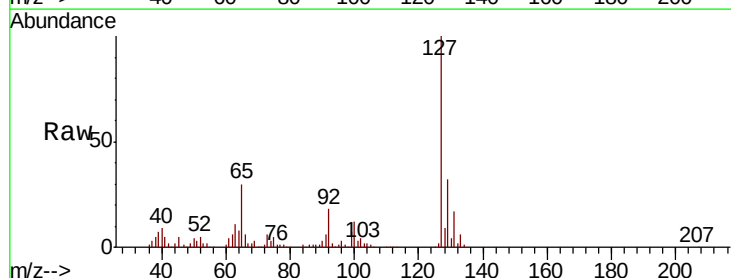
Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

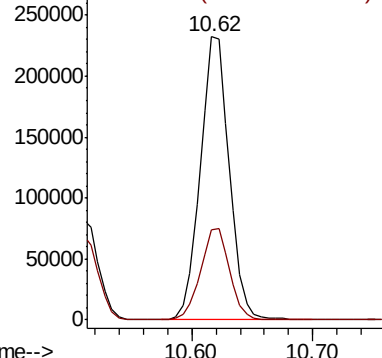
Tgt Ion:127 Resp: 386210

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.8	38.6

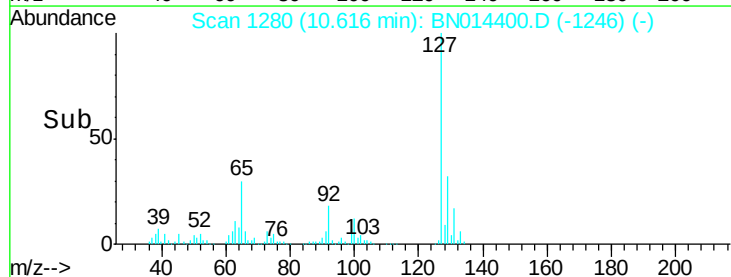


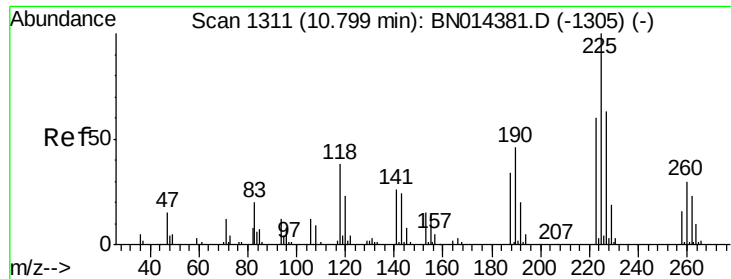
Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E



Time-->

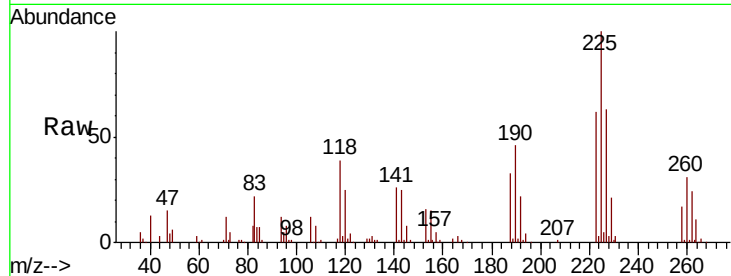




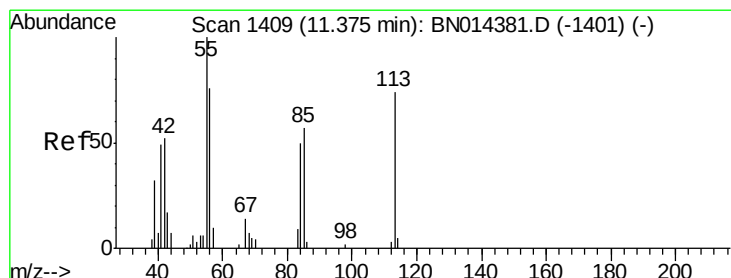
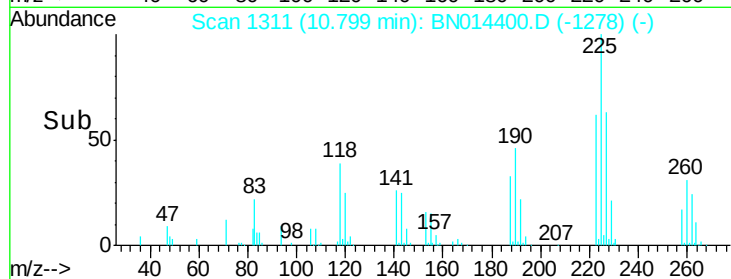
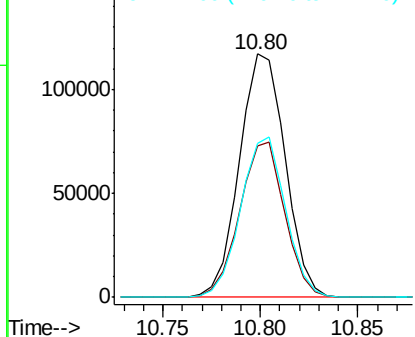
#33
Hexachlorobutadiene
Concen: 29.954 ng/ul
RT: 10.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampleId :
SLCS930

Tot Ion:225 Resp: 190993
Ion Ratio Lower Upper
225 100
223 62.3 55.0 82.6
227 63.0 50.0 75.0

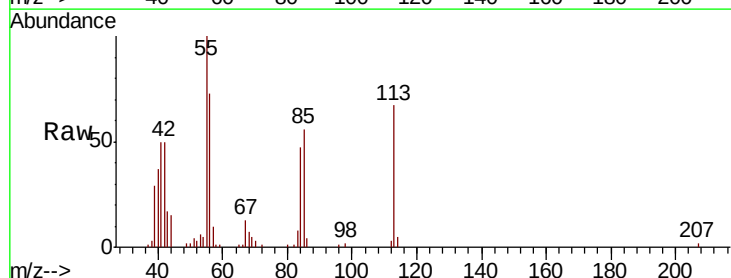


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

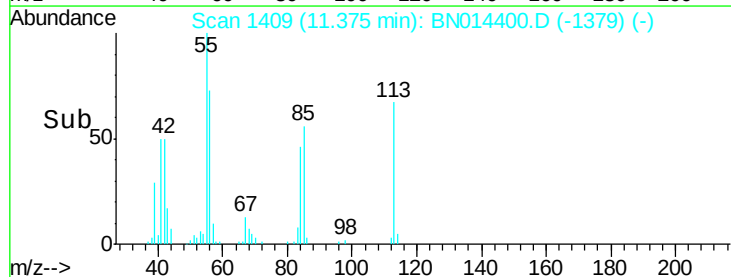
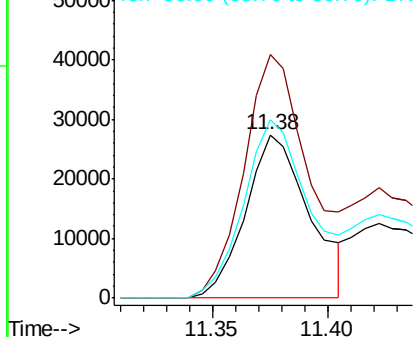


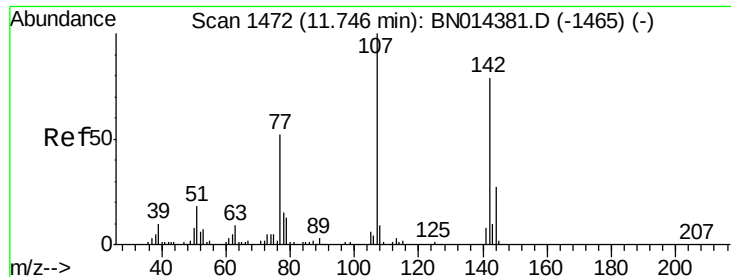
#34
Caprolactam
Concen: 19.301 ng/ul
RT: 11.38 min Scan# 1409
Delta R.T. -0.02 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:113 Resp: 52538
Ion Ratio Lower Upper
113 100
55 149.1 115.4 173.2
56 109.6 87.2 130.8



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

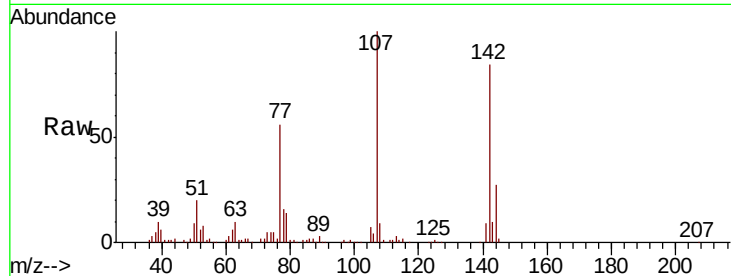




#35
 4-Chloro-3-methylphenol
 Concen: 31.682 ng/ul
 RT: 11.75 min Scan# 1472
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Instrument :
 BNA_N
 ClientSampleId :
 SLCS930

Tot Ion	Ratio	Lower	Upper
107	100		
144	27.0	21.0	31.4
142	83.5	66.4	99.6

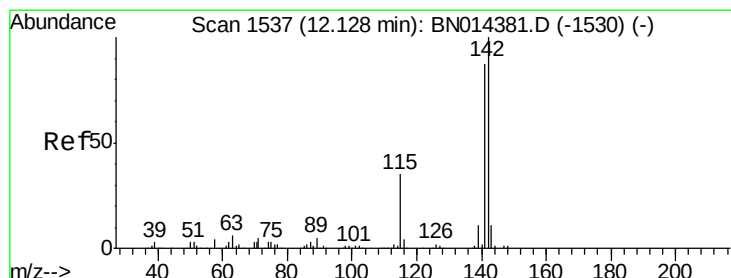
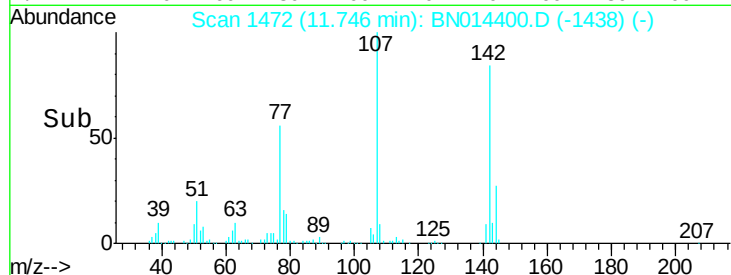
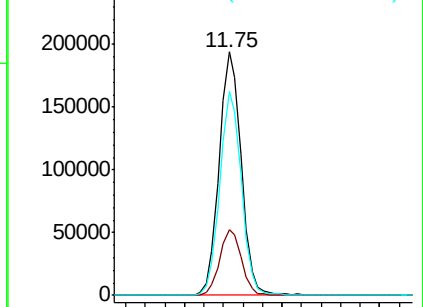


Abundance

Ion 107.00 (106.70 to 107.70): E

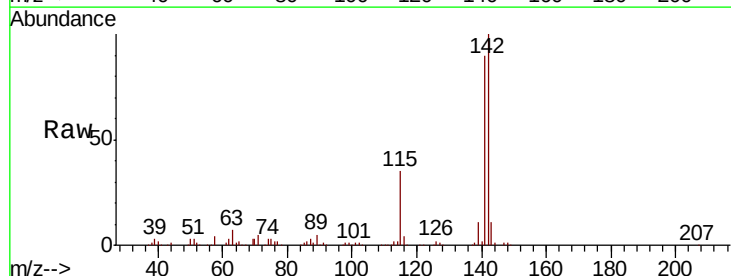
Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E



#36
 2-Methylnaphthalene
 Concen: 30.947 ng/ul
 RT: 12.13 min Scan# 1537
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

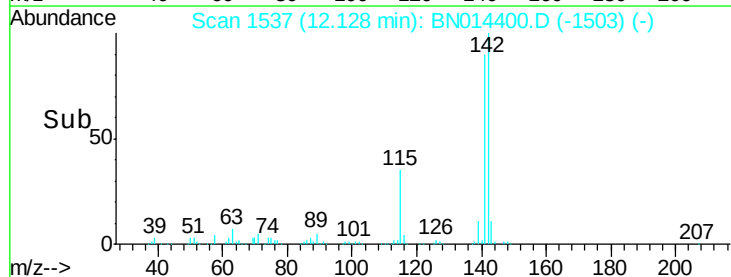
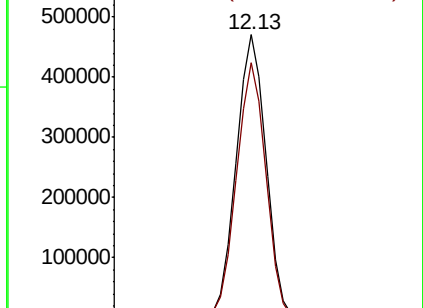
Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.0	106.6

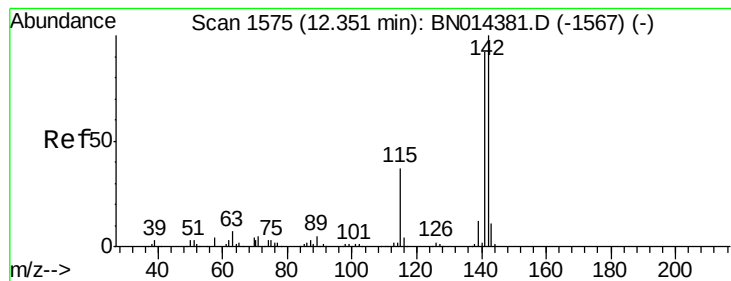


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#37

1-Methylnaphthalene

Concen: 30.258 ng/ul

RT: 12.35 min Scan# 1575

Delta R.T. 0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

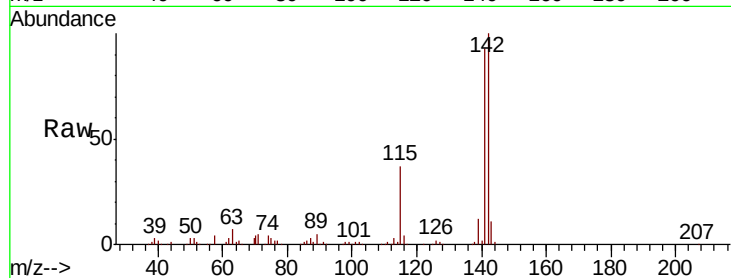
Tot Ion:142 Resp: 710322

Ion Ratio Lower Upper

142 100

141 92.8 74.8 112.2

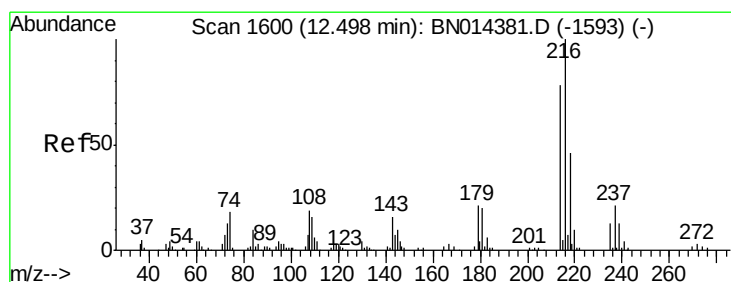
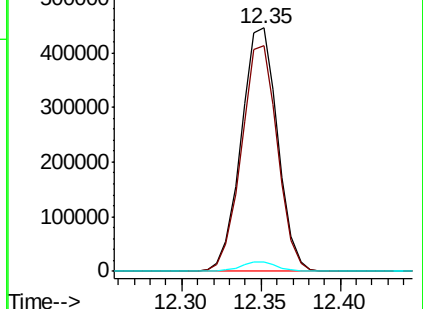
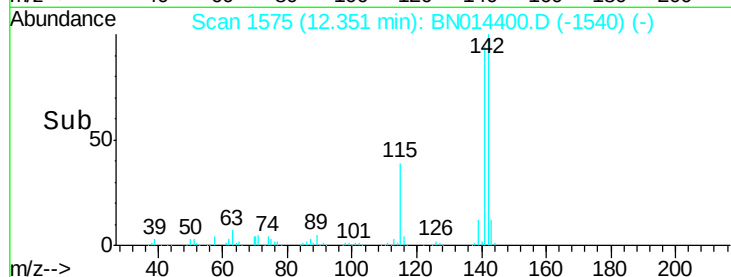
116 3.9 3.3 4.9



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 31.512 ng/ul

RT: 12.50 min Scan# 1601

Delta R.T. 0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Tgt Ion:216 Resp: 368864

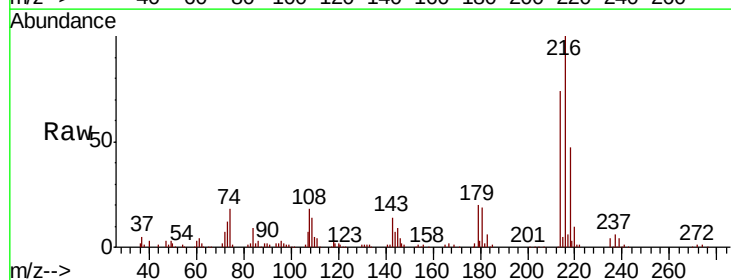
Ion Ratio Lower Upper

216 100

214 73.9 62.6 93.8

179 20.4 16.8 25.2

108 18.1 14.4 21.6

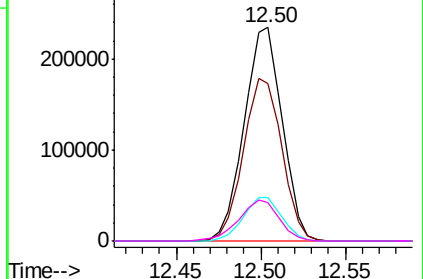
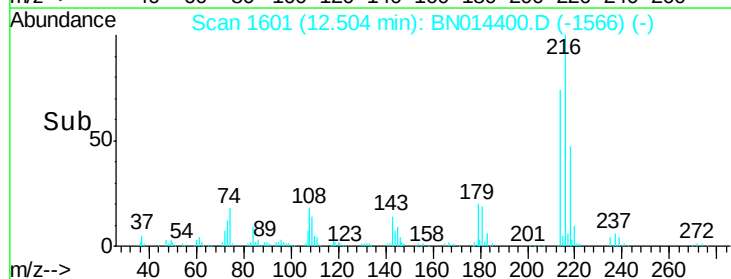


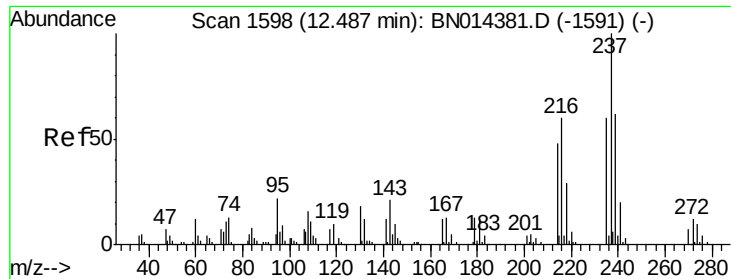
Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

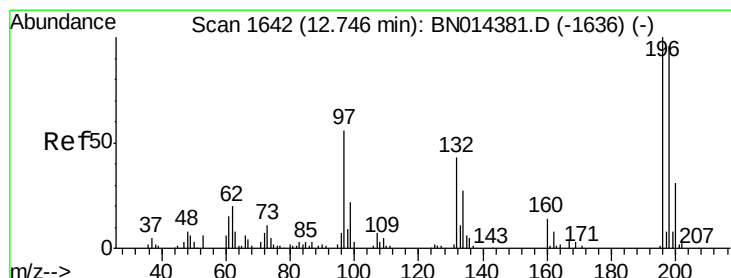
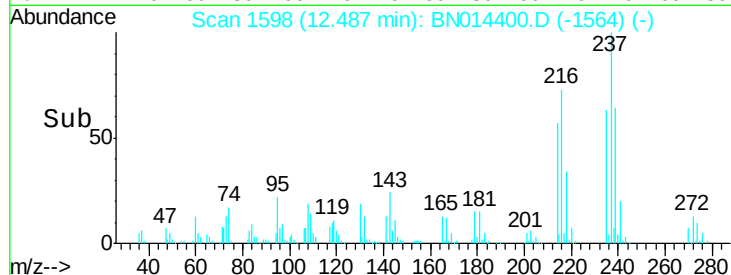
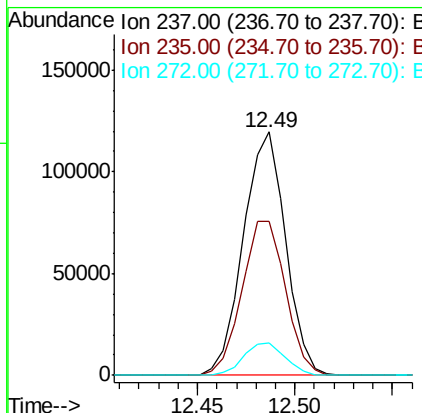
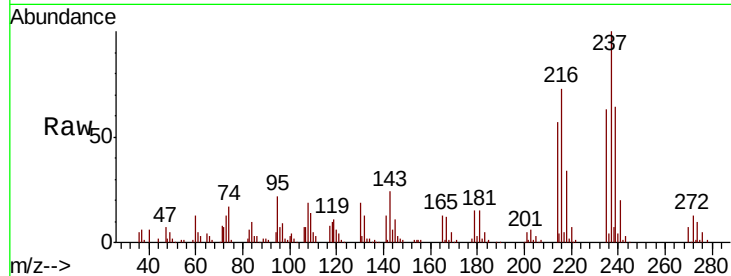




#40
Hexachlorocyclopentadiene
Concen: 24.688 ng/ul
RT: 12.49 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

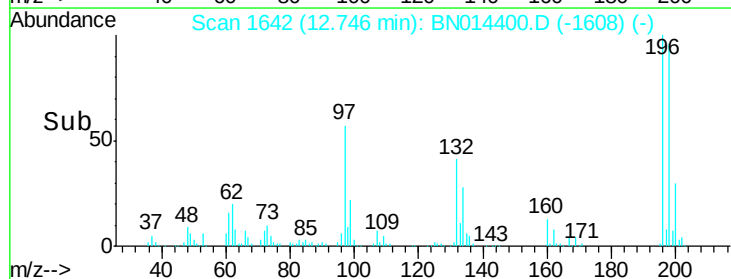
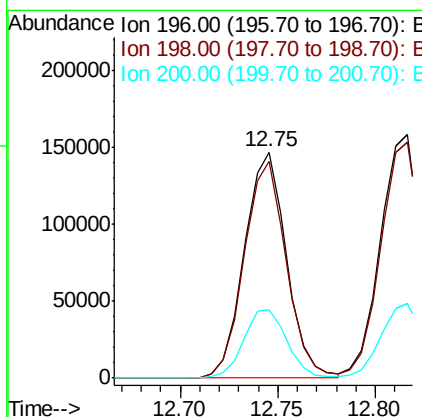
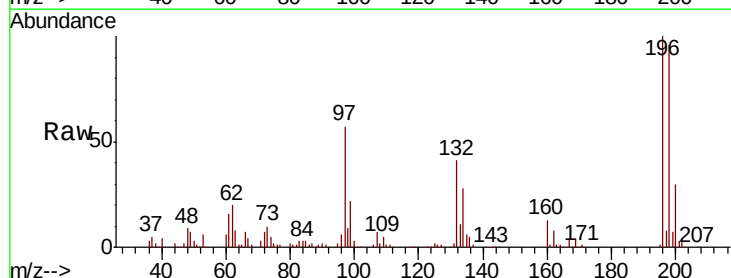
Instrument :
BNA_N
ClientSampleId :
SLCS930

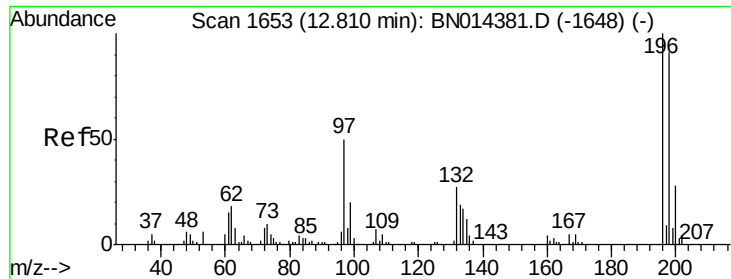
Tot Ion:237 Resp: 179456
Ion Ratio Lower Upper
237 100
235 63.1 50.2 75.4
272 13.4 9.7 14.5



#41
2,4,6-Trichlorophenol
Concen: 32.489 ng/ul
RT: 12.75 min Scan# 1642
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:196 Resp: 219802
Ion Ratio Lower Upper
196 100
198 96.0 73.8 110.6
200 30.1 24.7 37.1

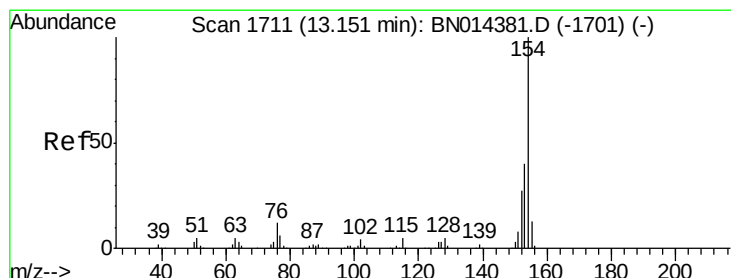
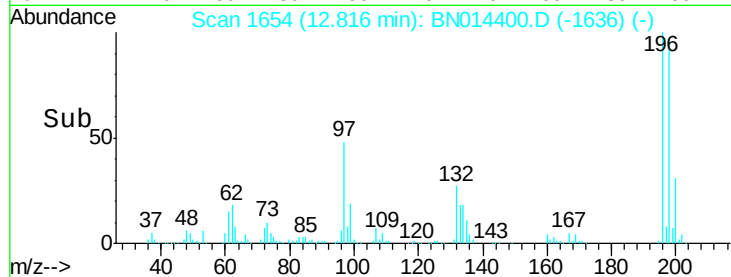
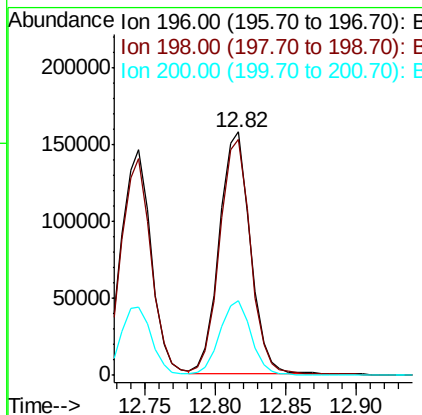
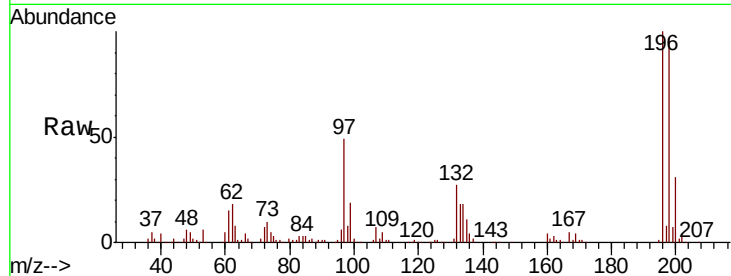




#42
 2,4,5-Trichlorophenol
 Concen: 32.151 ng/ul
 RT: 12.82 min Scan# 1654
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

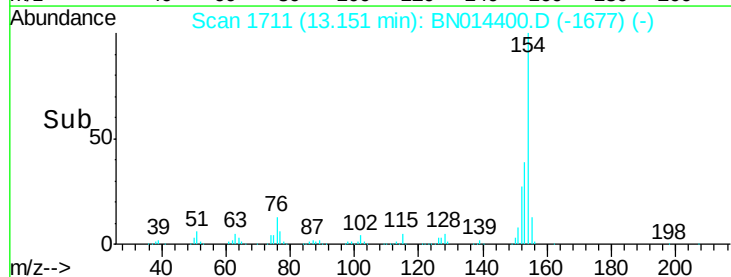
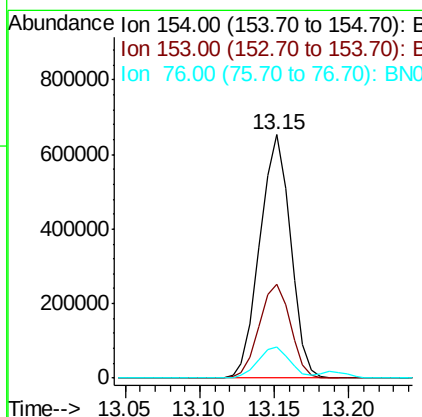
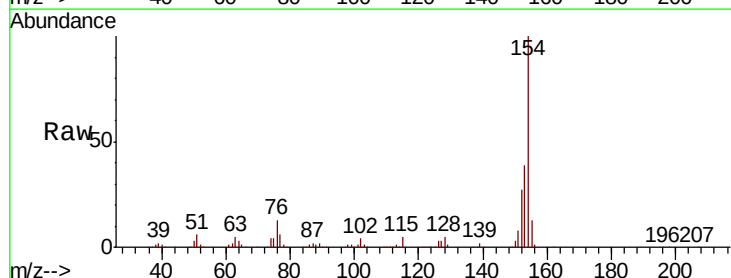
Instrument :
 BNA_N
 ClientSampled :
 SLCS930

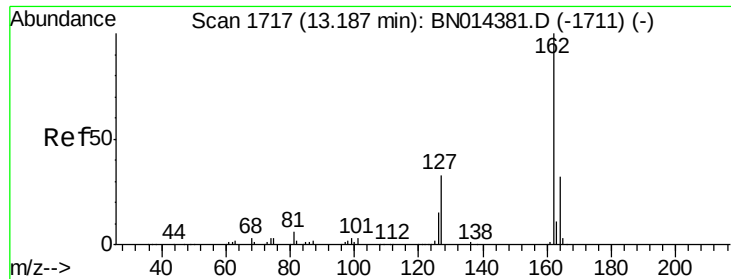
Tot Ion:196 Resp: 241389
 Ion Ratio Lower Upper
 196 100
 198 96.9 78.6 117.8
 200 30.6 24.7 37.1



#43
 1,1'-Biphenyl
 Concen: 32.699 ng/ul
 RT: 13.15 min Scan# 1711
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion:154 Resp: 930062
 Ion Ratio Lower Upper
 154 100
 153 38.7 31.4 47.0
 76 12.8 9.9 14.9

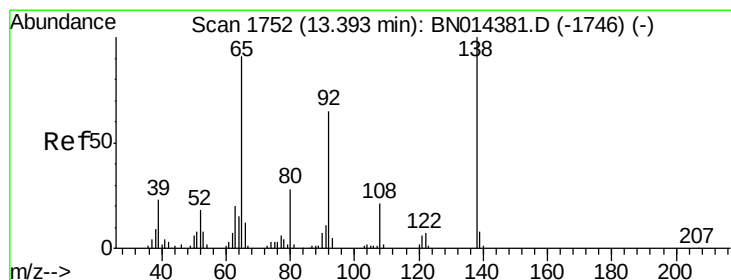
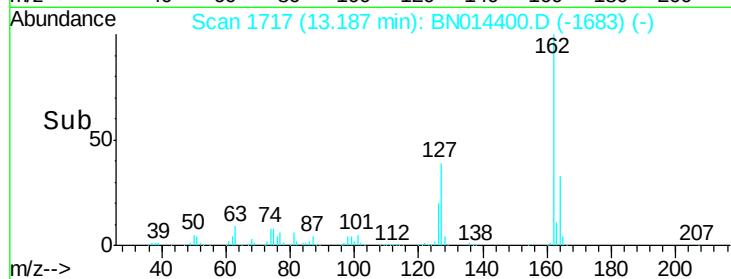
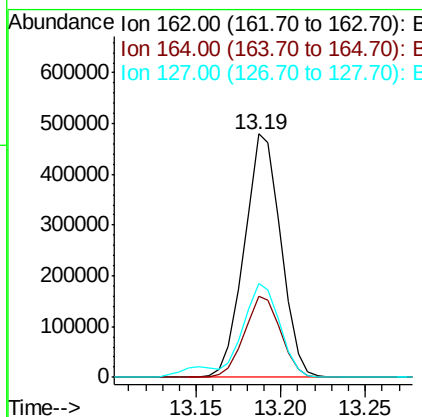
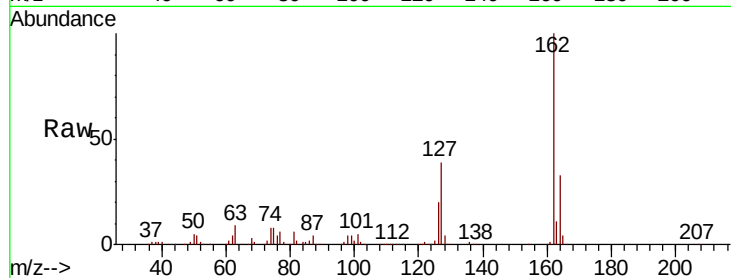




#44
 2-Chloronaphthalene
 Concen: 32.498 ng/ul
 RT: 13.19 min Scan# 1717
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

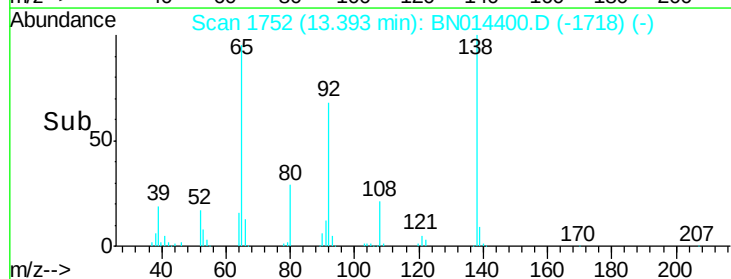
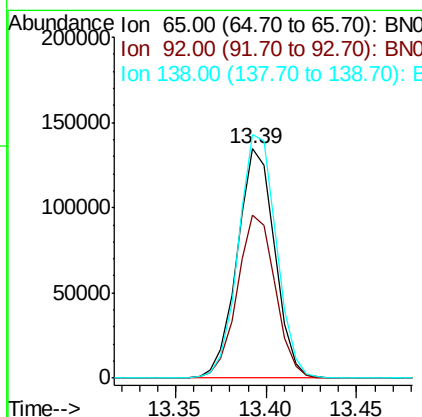
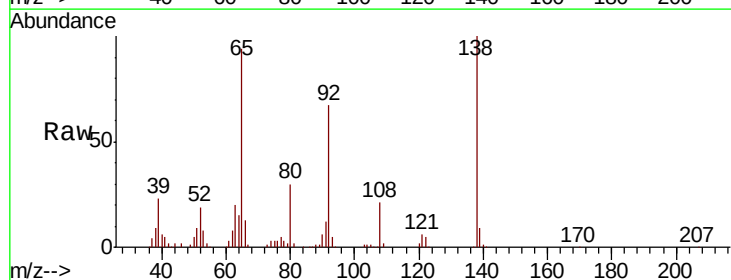
Instrument :
 BNA_N
 ClientSampled :
 SLCS930

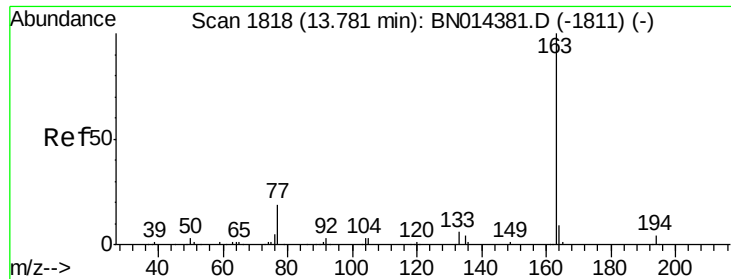
Tot Ion	Ratio	Lower	Upper
162	100		
164	33.4	26.2	39.4
127	38.7	30.6	46.0



#45
 2-Nitroaniline
 Concen: 37.688 ng/ul
 RT: 13.39 min Scan# 1752
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
65	100		
92	71.3	56.7	85.1
138	106.2	84.9	127.3

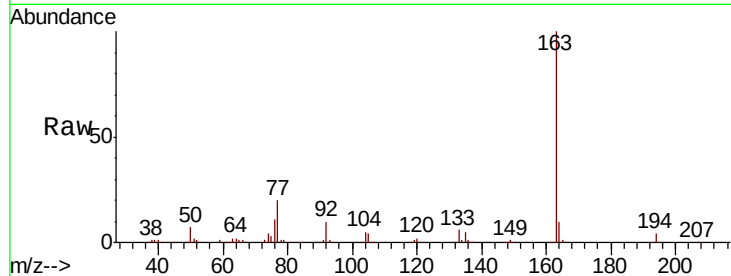




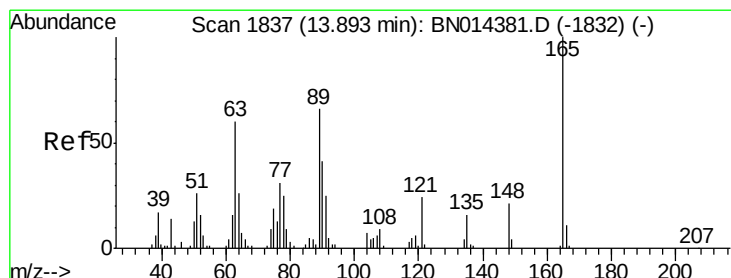
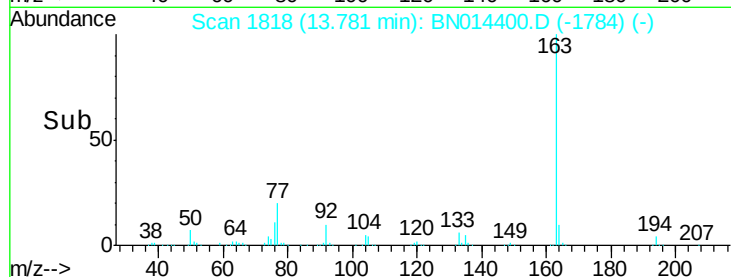
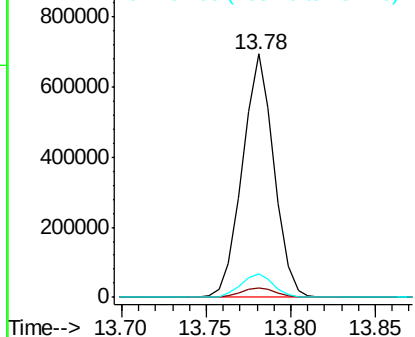
#47
Dimethylphthalate
Concen: 34.621 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampled :
SLCS930

Tot Ion:163 Resp: 900477
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.7 7.8 11.8

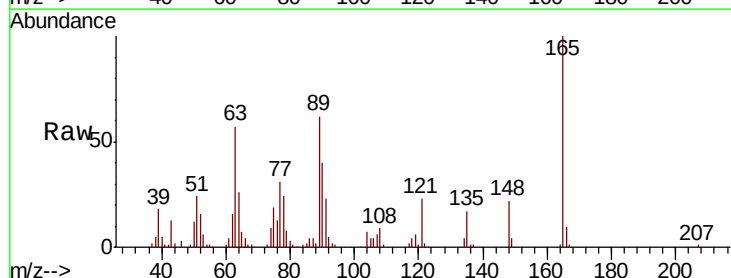


Abundance Ion 163.00 (162.70 to 163.70): E
Ion 194.00 (193.70 to 194.70): E
Ion 164.00 (163.70 to 164.70): E

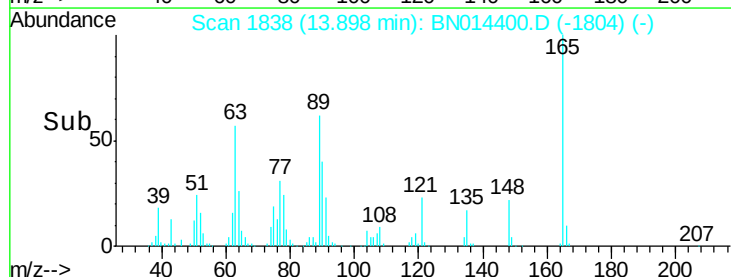
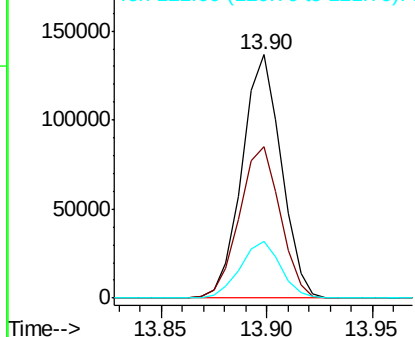


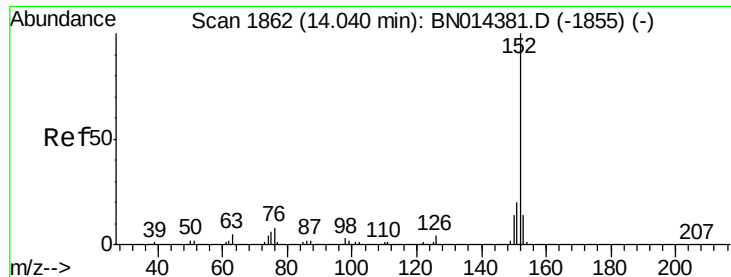
#48
2,6-Dinitrotoluene
Concen: 38.677 ng/ul
RT: 13.90 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:165 Resp: 176419
Ion Ratio Lower Upper
165 100
89 62.2 49.8 74.6
121 23.3 18.2 27.2



Abundance Ion 165.00 (164.70 to 165.70): E
Ion 89.00 (88.70 to 89.70): BNO
Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 34.350 ng/ul

RT: 14.04 min Scan# 1862

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

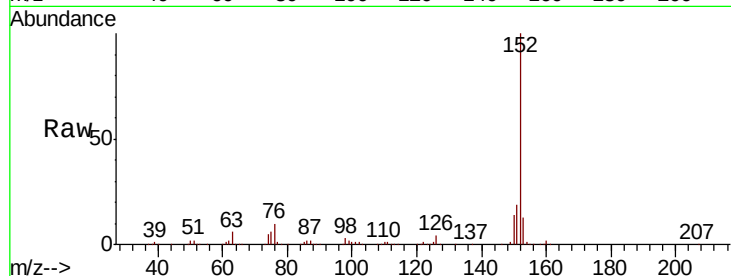
BNA_N

ClientSampleId :

SLCS930

Tot Ion:152 Resp: 1101566

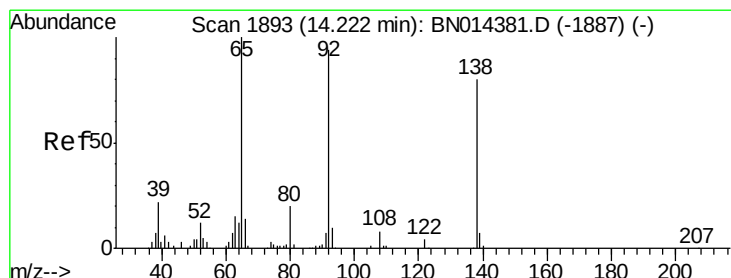
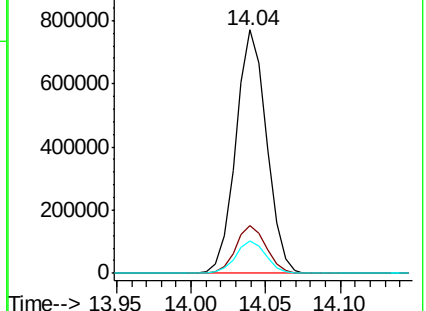
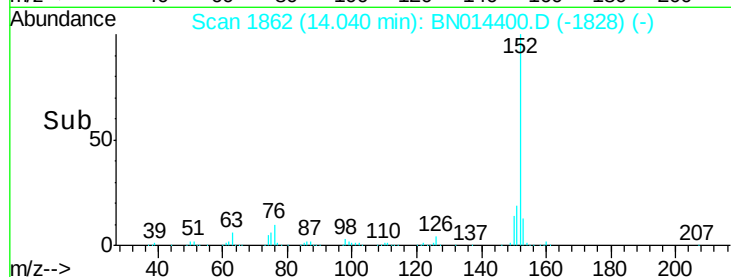
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	13.1	10.5	15.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 30.497 ng/ul

RT: 14.22 min Scan# 1893

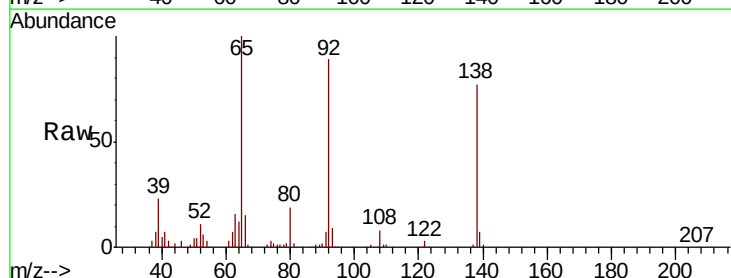
Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Tgt Ion:138 Resp: 171401

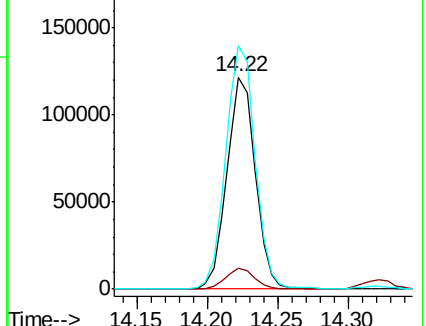
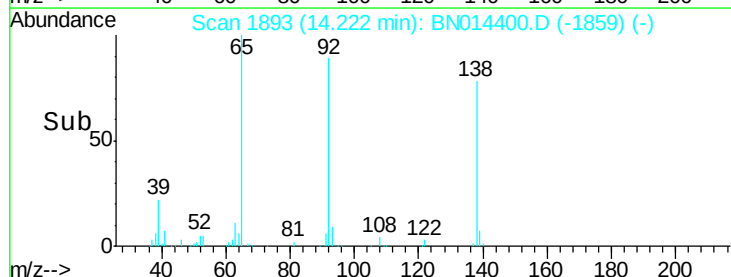
Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.3	12.5
92	114.9	93.7	140.5

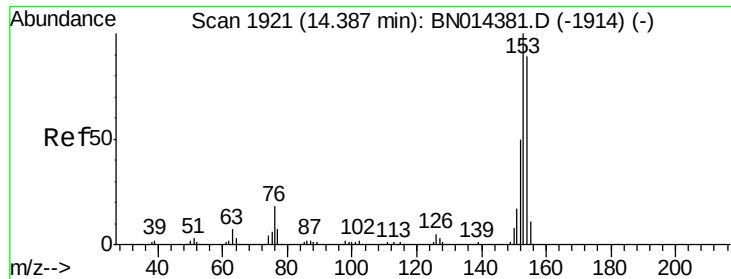


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO





#52

Acenaphthene

Concen: 33.119 ng/ul

RT: 14.39 min Scan# 1921

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

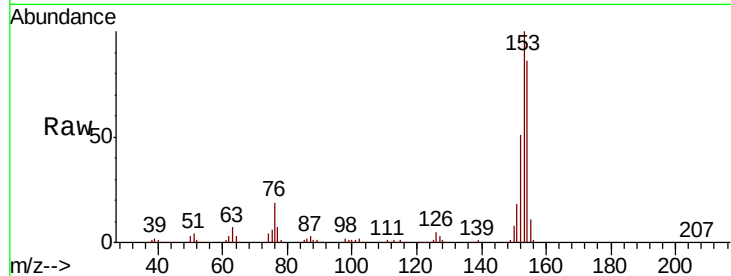
Tot Ion:153 Resp: 774723

Ion Ratio Lower Upper

153 100

152 50.5 39.4 59.2

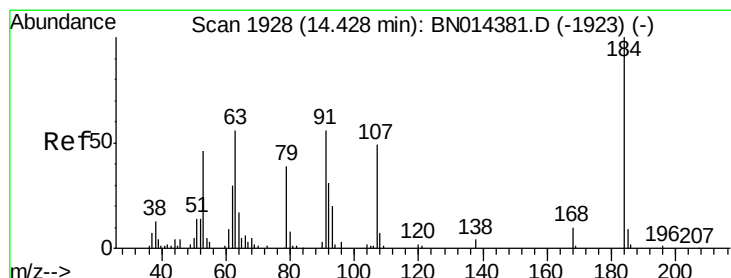
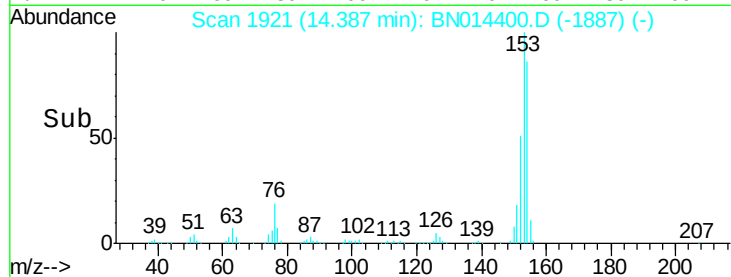
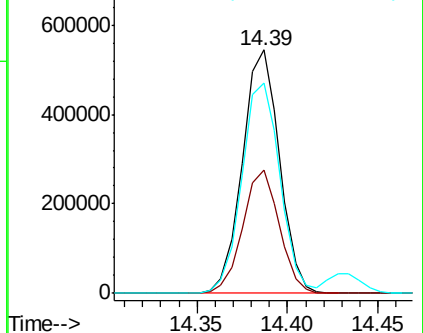
154 86.4 70.9 106.3



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



#53

2,4-Dinitrophenol

Concen: 39.653 ng/ul

RT: 14.43 min Scan# 1929

Delta R.T. 0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

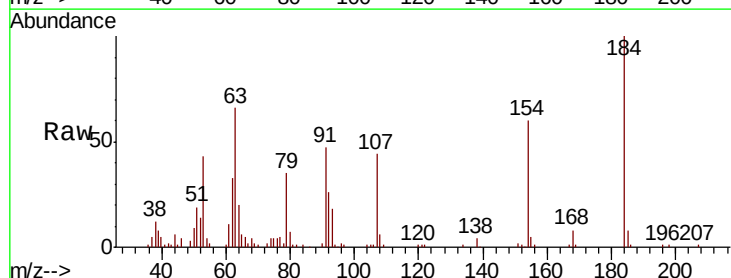
Tgt Ion:184 Resp: 105575

Ion Ratio Lower Upper

184 100

63 66.3 55.8 83.6

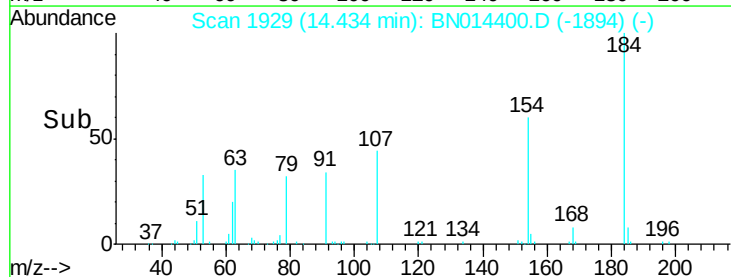
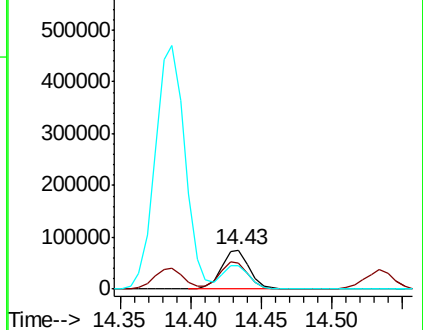
154 60.3 53.5 80.3

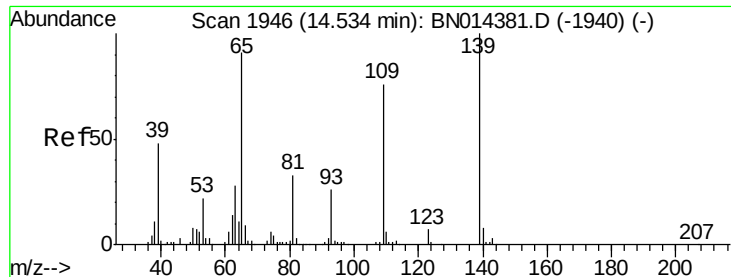


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 154.00 (153.70 to 154.70): E





#55

4-Nitrophenol

Concen: 31.196 ng/ul

RT: 14.53 min Scan# 1946

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

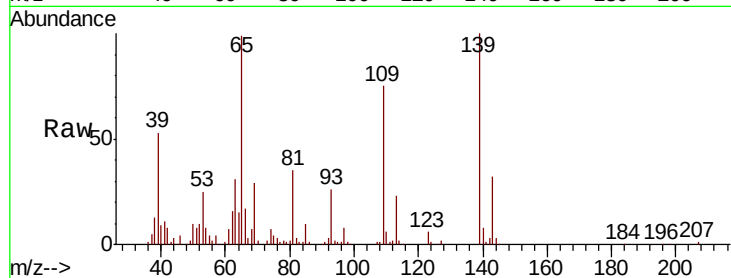
Tot Ion:109 Resp: 129888

Ion Ratio Lower Upper

109 100

139 133.1 102.8 154.2

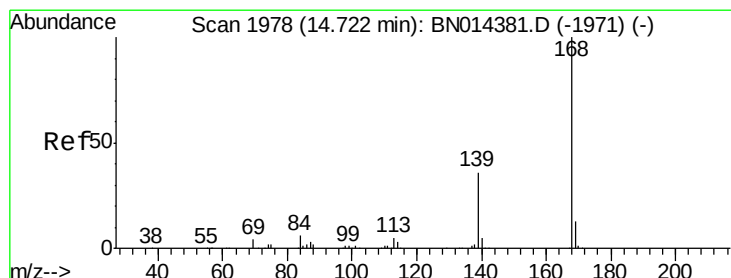
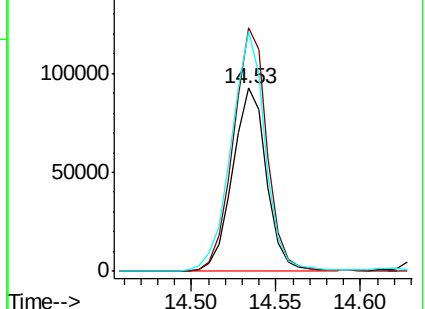
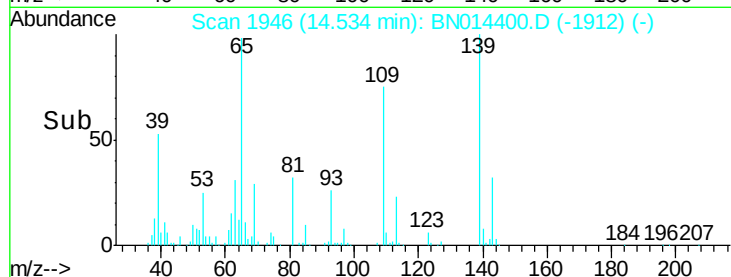
65 131.3 99.8 149.6



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): BNC



#56

Dibenzofuran

Concen: 33.636 ng/ul

RT: 14.72 min Scan# 1978

Delta R.T. 0.00 min

Lab File: BN014400.D

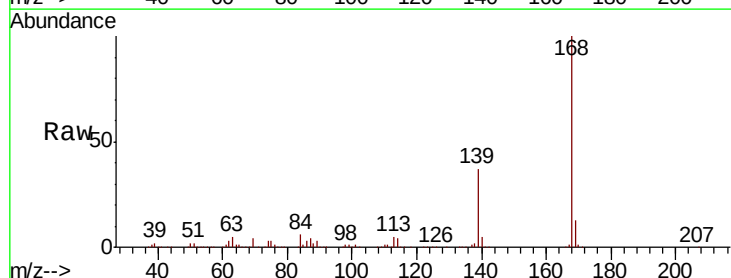
Acq: 24 Apr 2021 13:20

Tgt Ion:168 Resp: 1094964

Ion Ratio Lower Upper

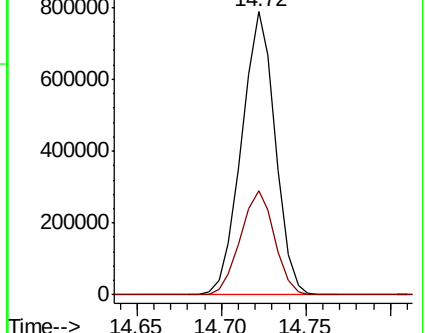
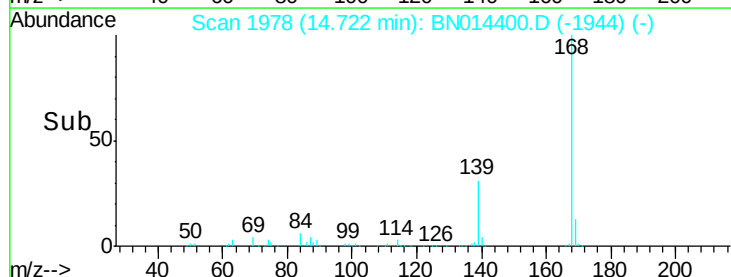
168 100

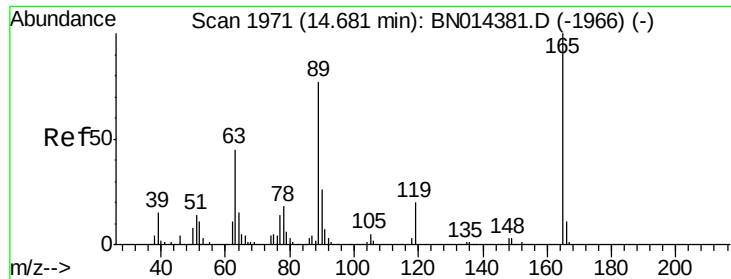
139 36.8 30.2 45.4



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

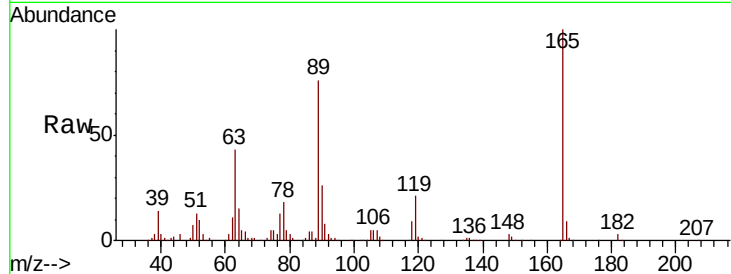




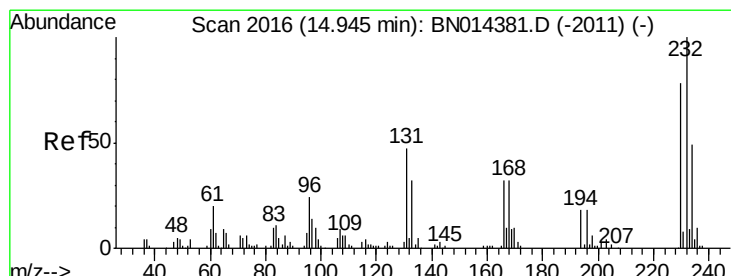
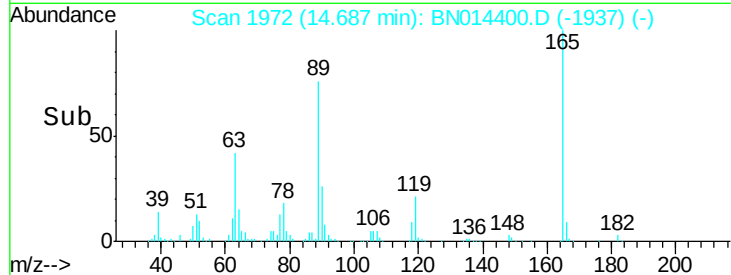
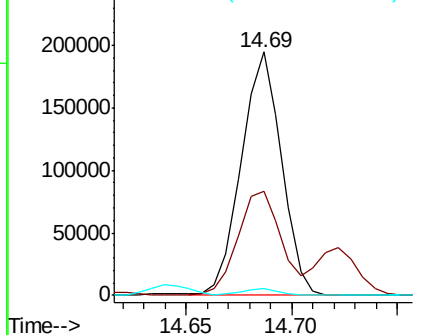
#57
 2,4-Dinitrotoluene
 Concen: 39.021 ng/ul
 RT: 14.69 min Scan# 1972
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Instrument :
 BNA_N
 ClientSampled :
 SLCS930

Tot Ion:165 Resp: 257117
 Ion Ratio Lower Upper
 165 100
 63 42.7 37.4 56.2
 182 2.6 2.4 3.6

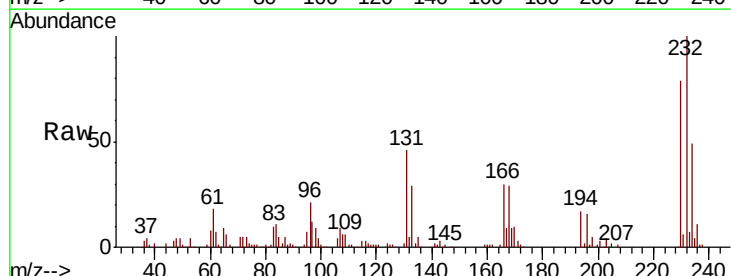


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BNO
 Ion 182.00 (181.70 to 182.70): E

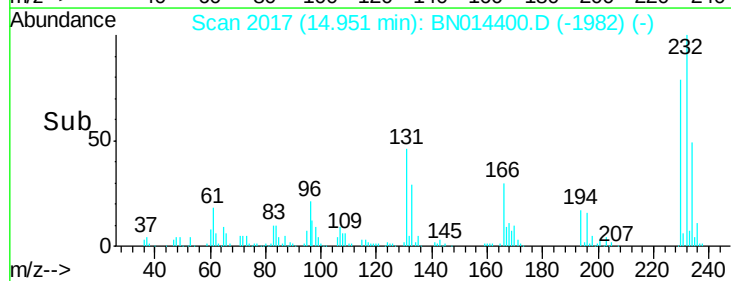
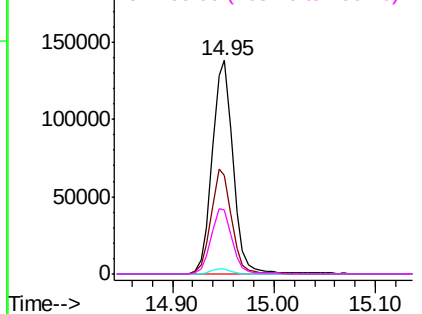


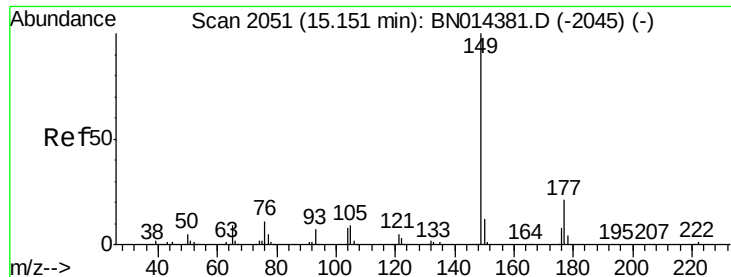
#58
 2,3,4,6-Tetrachlorophenol
 Concen: 33.563 ng/ul
 RT: 14.95 min Scan# 2017
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion:232 Resp: 198249
 Ion Ratio Lower Upper
 232 100
 131 46.2 39.4 59.0
 130 2.4 2.3 3.5
 166 30.1 25.4 38.2



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

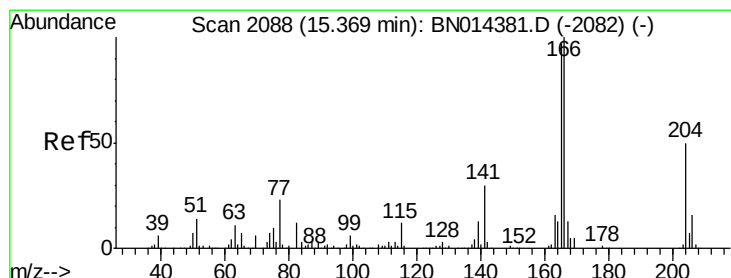
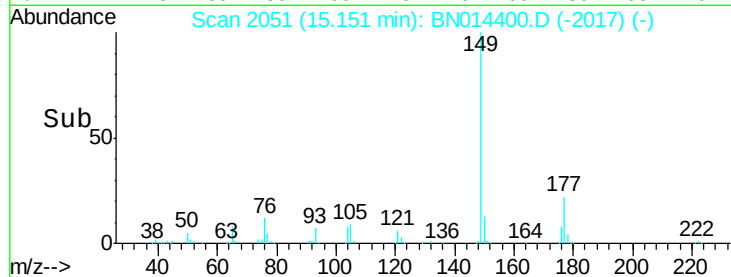
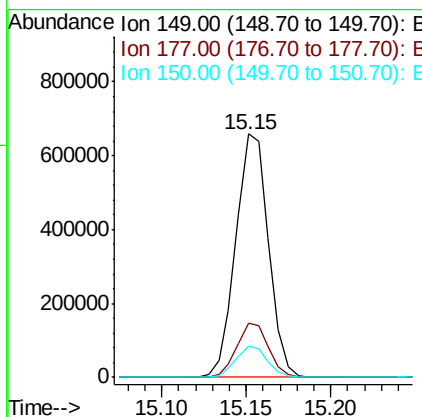
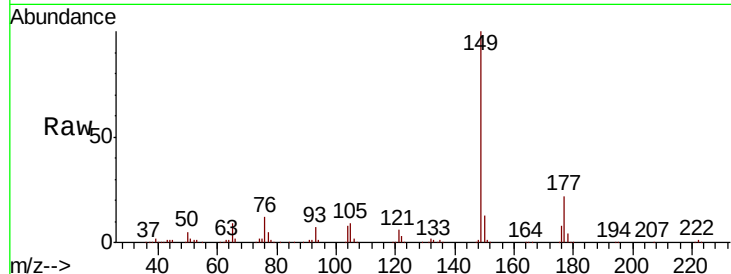




#59
Diethylphthalate
Concen: 33.393 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

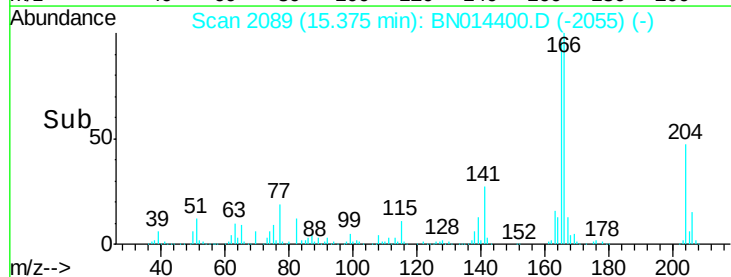
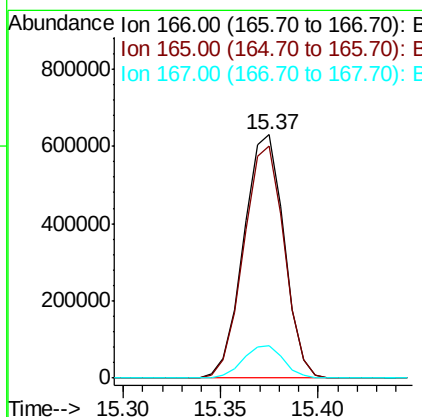
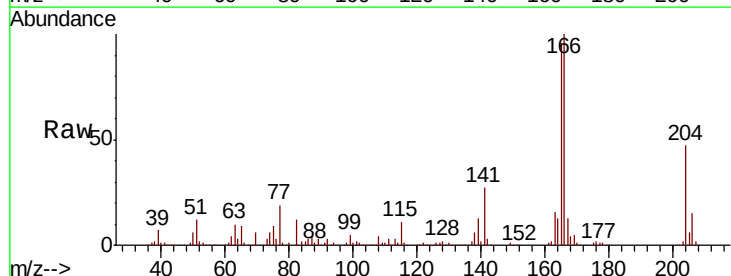
Instrument :
BNA_N
ClientSampleId :
SLCS930

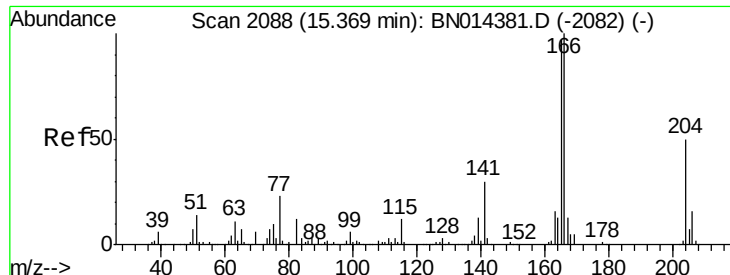
Tot Ion:149 Resp: 888425
Ion Ratio Lower Upper
149 100
177 22.4 17.3 25.9
150 12.5 10.0 15.0



#61
Fluorene
Concen: 34.298 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:166 Resp: 905075
Ion Ratio Lower Upper
166 100
165 95.6 77.6 116.4
167 13.2 10.6 15.8





#62

4-Chlorophenyl-phenylether

Concen: 34.056 ng/ul

RT: 15.37 min Scan# 2088

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampled :

SLCS930

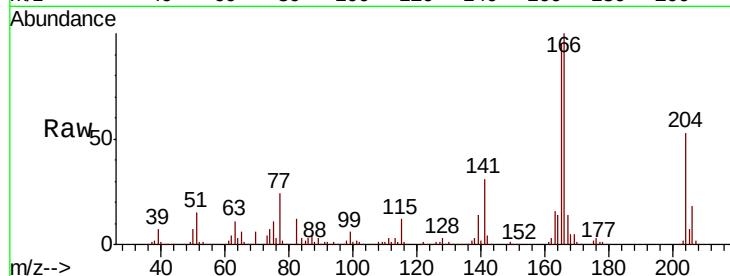
Tot Ion:204 Resp: 442560

Ion Ratio Lower Upper

204 100

206 33.2 26.6 40.0

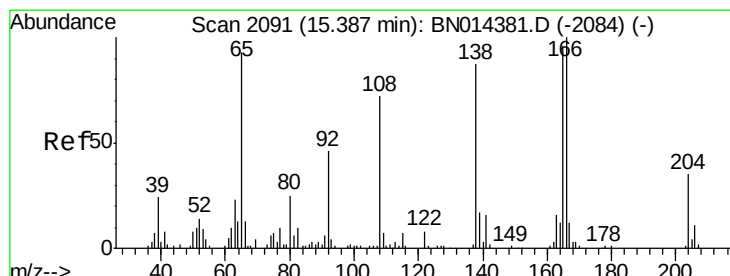
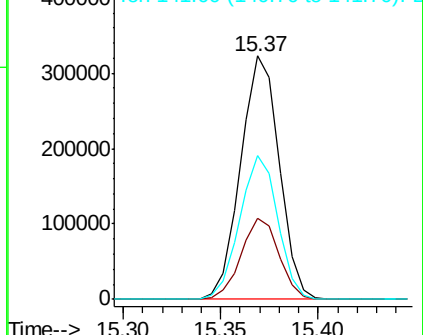
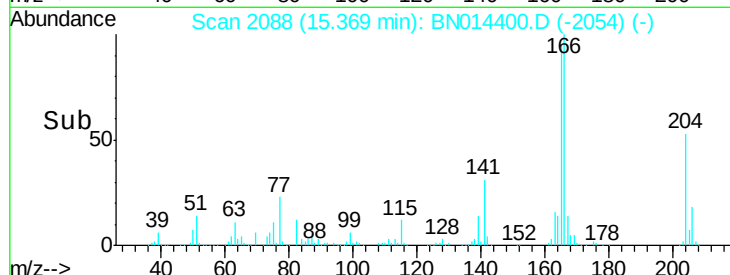
141 58.9 48.2 72.4



Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#63

4-Nitroaniline

Concen: 34.697 ng/ul

RT: 15.39 min Scan# 2092

Delta R.T. 0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

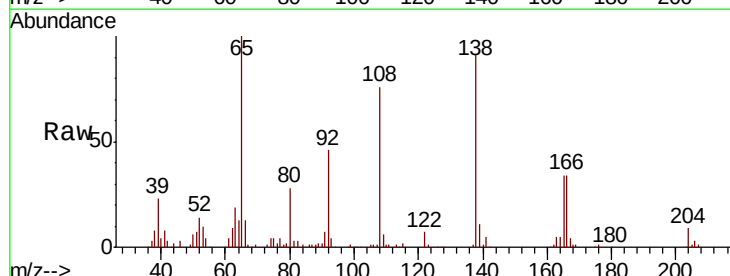
Tgt Ion:138 Resp: 189818

Ion Ratio Lower Upper

138 100

92 51.1 40.9 61.3

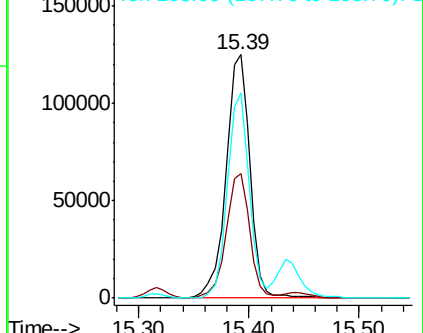
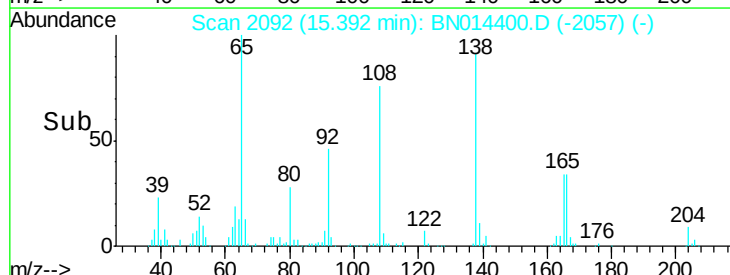
108 84.1 65.8 98.8

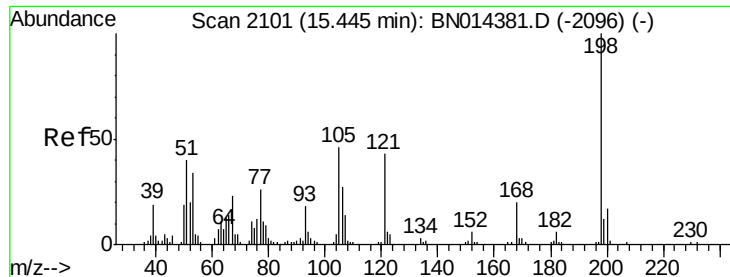


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BNO

Ion 108.00 (107.70 to 108.70): E

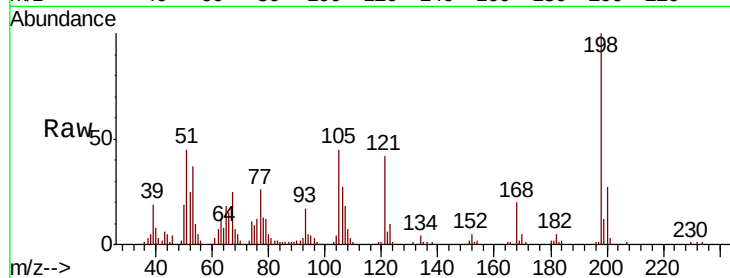




#66
 4,6-Dinitro-2-methylphenol
 Concen: 29.152 ng/ul
 RT: 15.45 min Scan# 2102
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Instrument :
 BNA_N
 ClientSampleId :
 SLCS930

Tot Ion	Ratio	Lower	Upper
198	100		
182	4.7	4.5	6.7
77	25.9	22.6	33.8

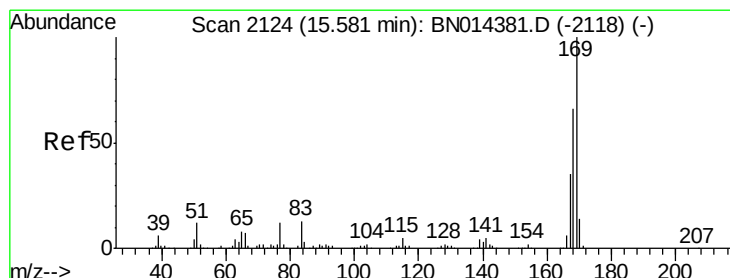
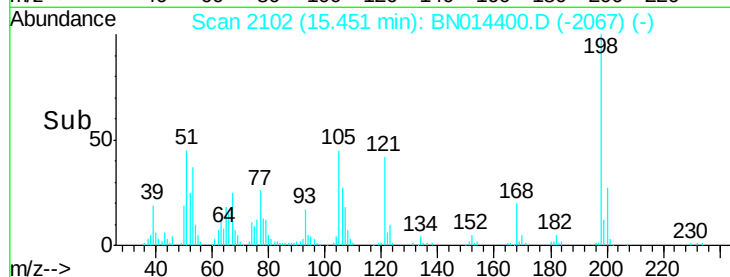
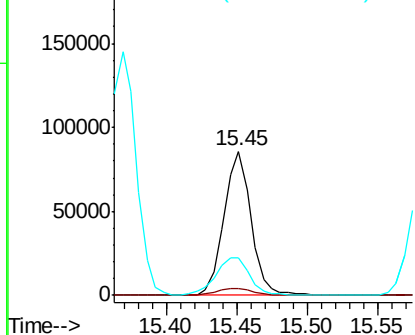


Abundance

Ion 198.00 (197.70 to 198.70): E

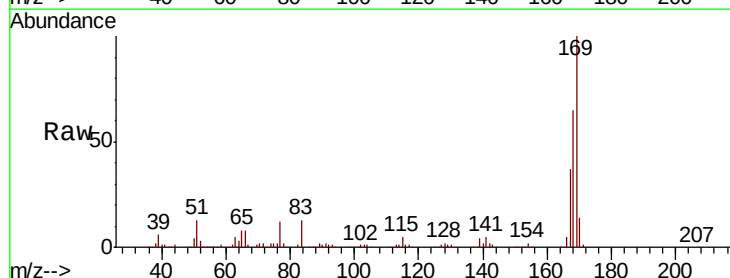
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BNC



#67
 N-Nitrosodiphenylamine
 Concen: 33.824 ng/ul
 RT: 15.58 min Scan# 2124
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
169	100		
168	64.8	53.8	80.8
167	37.4	29.7	44.5

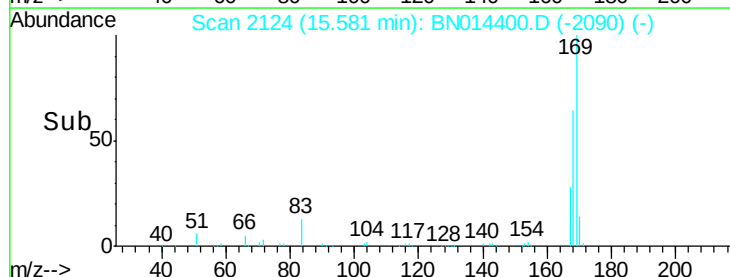
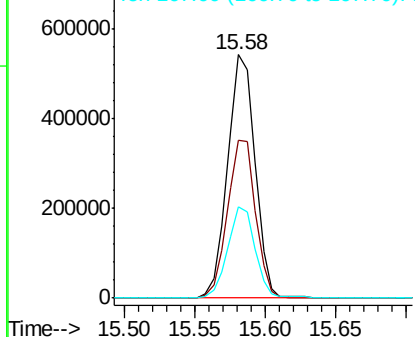


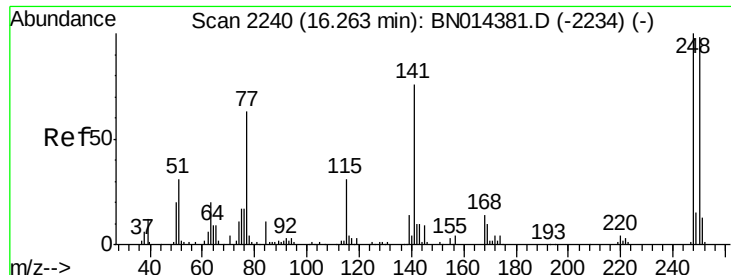
Abundance

Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

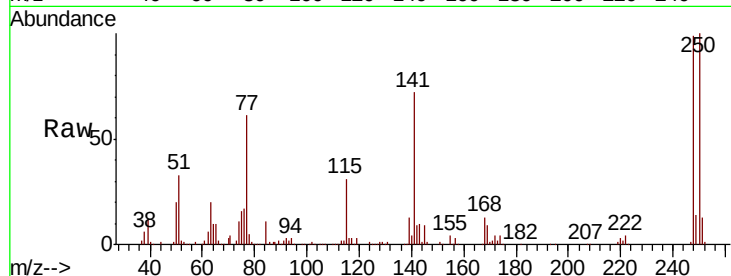




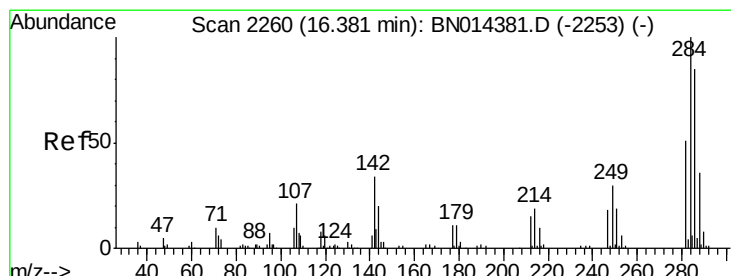
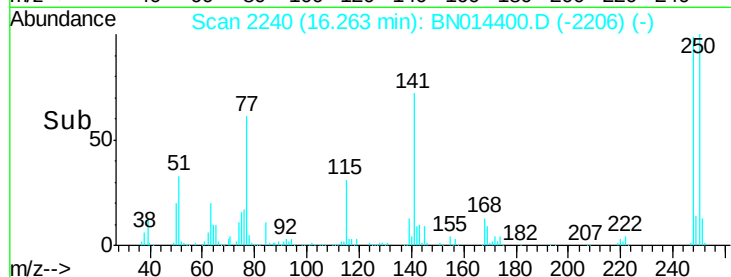
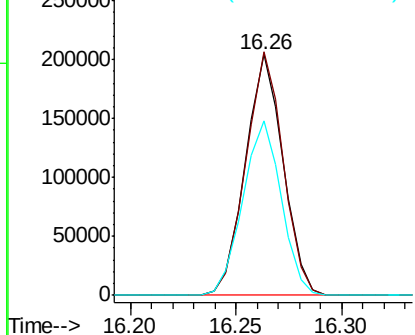
#68
4-Bromophenyl-phenylether
Concen: 34.588 ng/ul
RT: 16.26 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampled :
SLCS930

Tot Ion:248 Resp: 254706
Ion Ratio Lower Upper
248 100
250 101.2 76.4 114.6
141 72.6 60.4 90.6

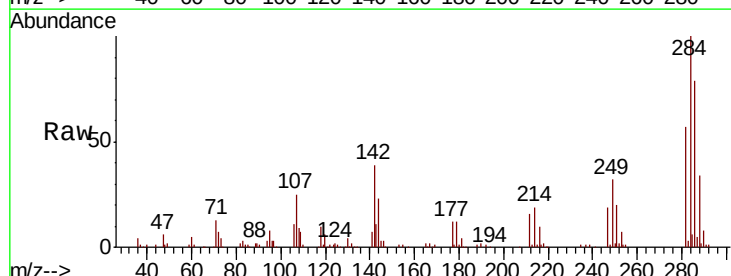


Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

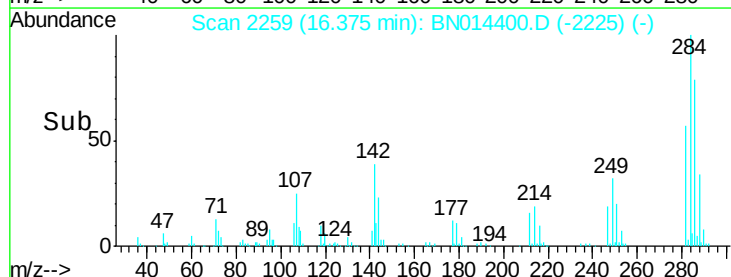
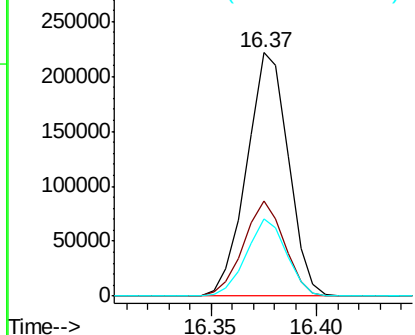


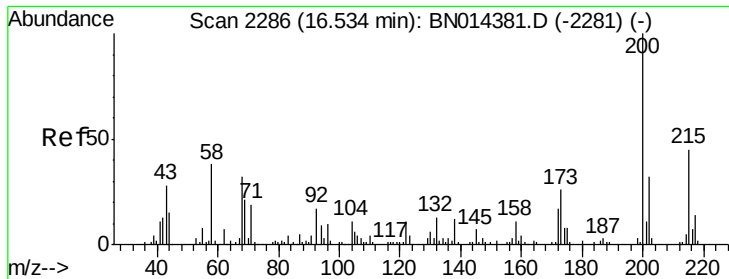
#69
Hexachlorobenzene
Concen: 34.562 ng/ul
RT: 16.37 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:284 Resp: 303804
Ion Ratio Lower Upper
284 100
142 38.9 29.8 44.6
249 31.8 22.9 34.3



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

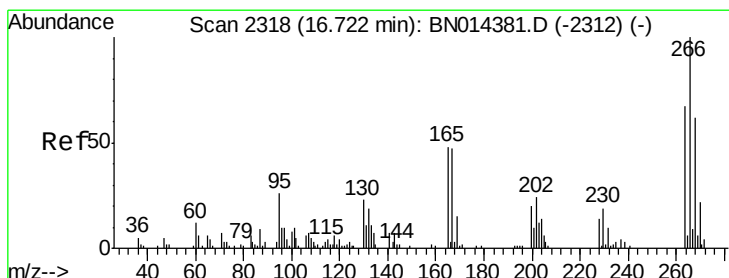
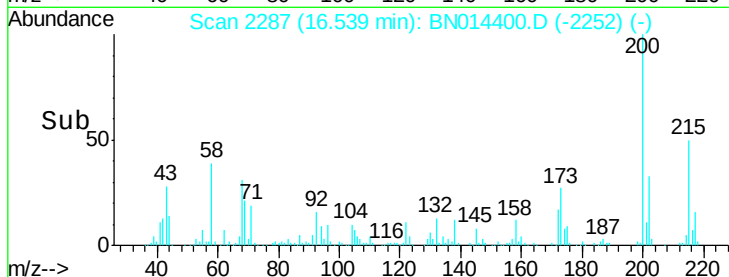
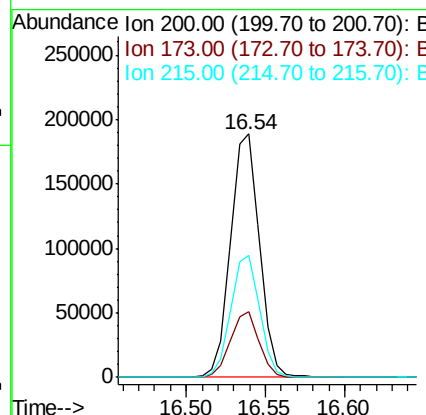
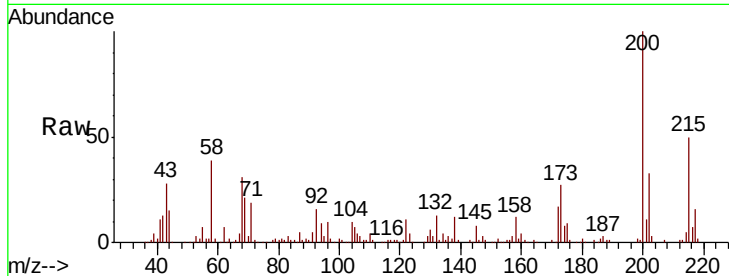




#70
Atrazine
Concen: 31.000 ng/ul
RT: 16.54 min Scan# 2287
Delta R.T. 0.01 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

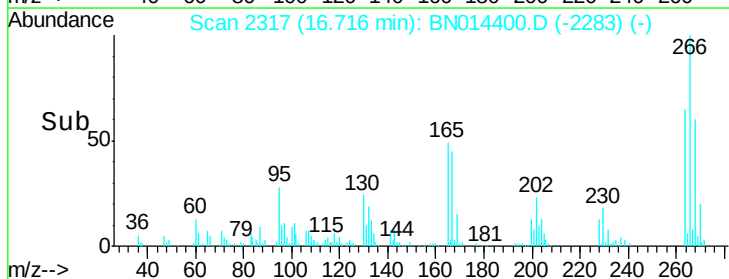
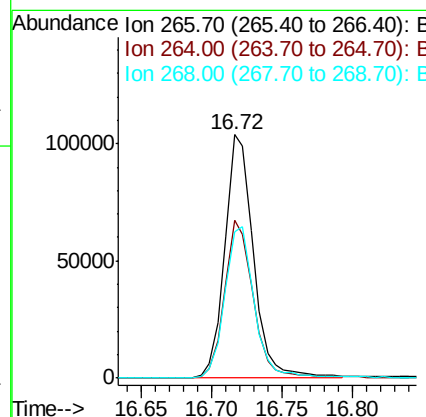
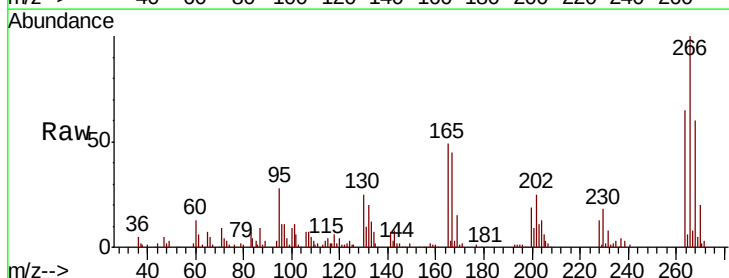
Instrument :
BNA_N
ClientSampled :
SLCS930

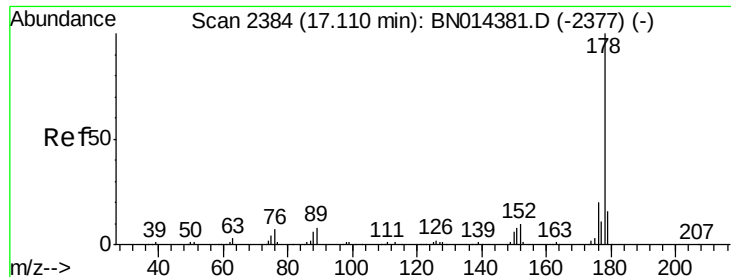
Tot Ion	Ratio	Lower	Upper
200	100		
173	26.9	21.2	31.8
215	49.9	39.5	59.3



#71
Pentachlorophenol
Concen: 28.829 ng/ul
RT: 16.72 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.8	55.4	83.2
268	60.3	54.7	82.1





#72

Phenanthrene

Concen: 34.202 ng/ul

RT: 17.11 min Scan# 2384

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

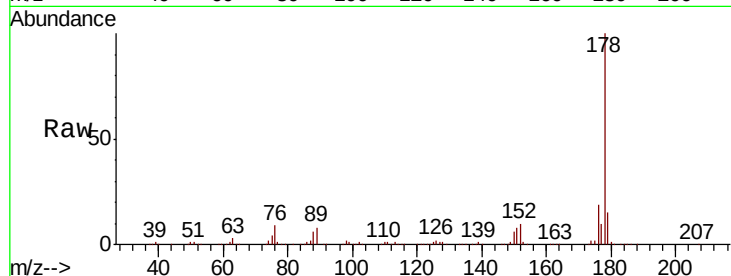
BNA_N

ClientSampled :

SLCS930

Tot Ion:178 Resp: 1389995

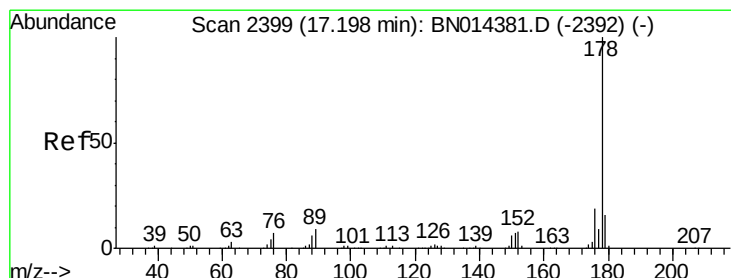
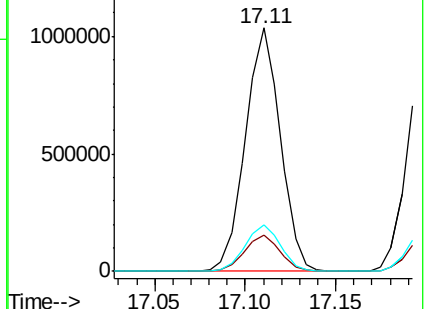
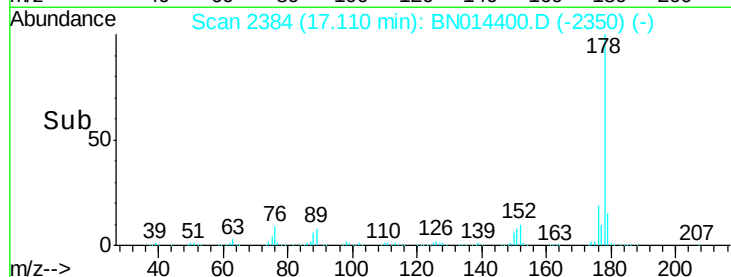
Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.2	18.4
176	19.3	15.0	22.4



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



#74

Anthracene

Concen: 33.687 ng/ul

RT: 17.20 min Scan# 2399

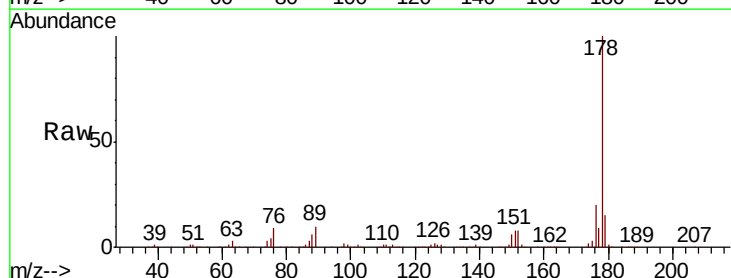
Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Tgt Ion:178 Resp: 1390595

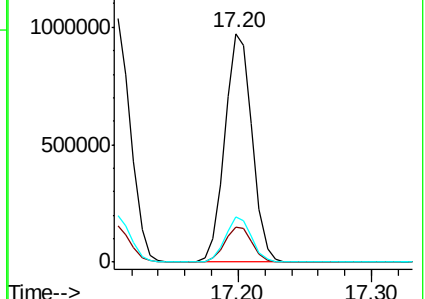
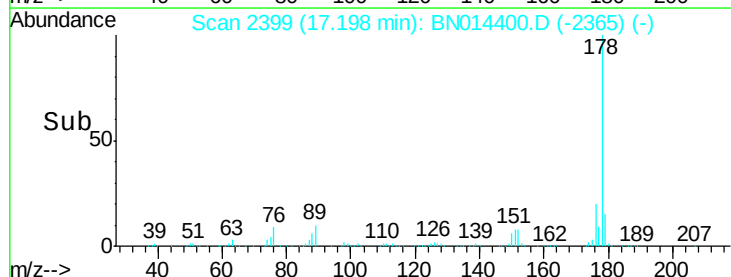
Ion	Ratio	Lower	Upper
178	100		
179	15.5	12.3	18.5
176	19.7	15.1	22.7

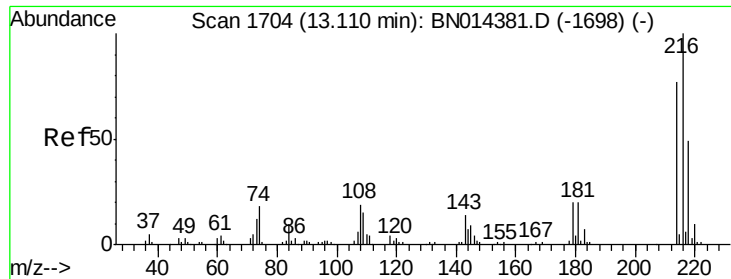


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E

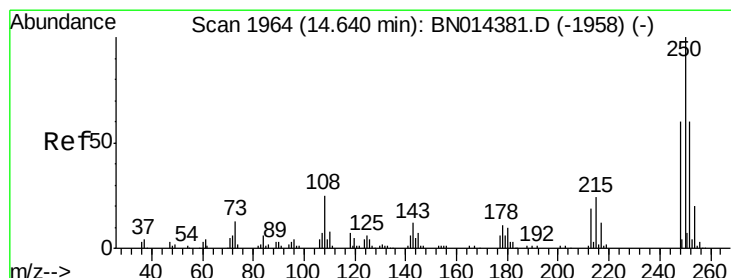
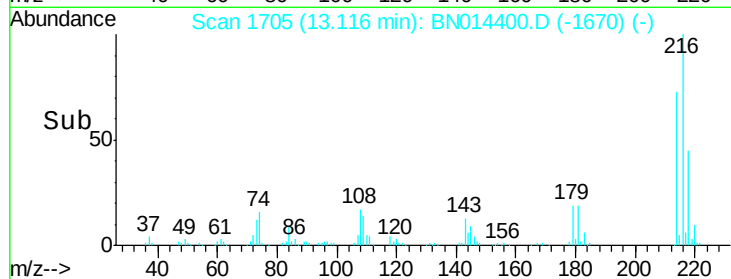
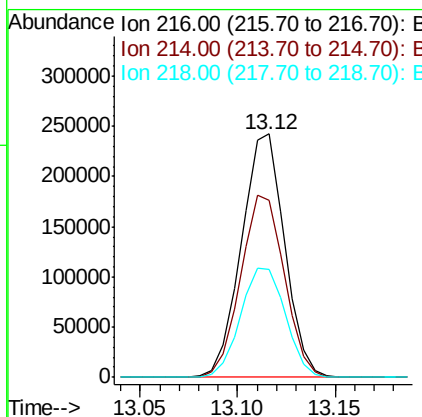
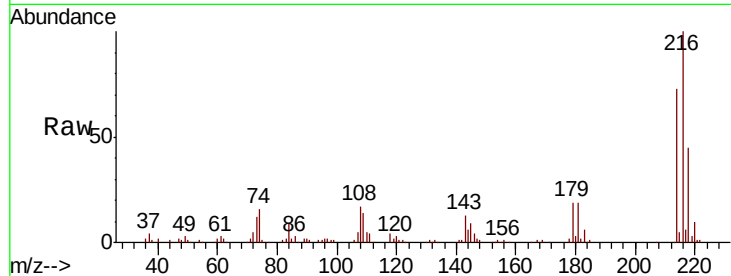




#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 32.409 ng/uL
 RT: 13.12 min Scan# 1705
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

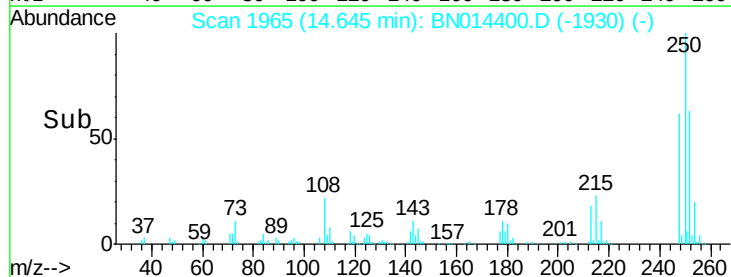
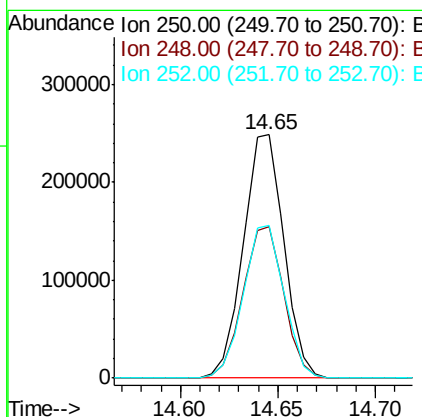
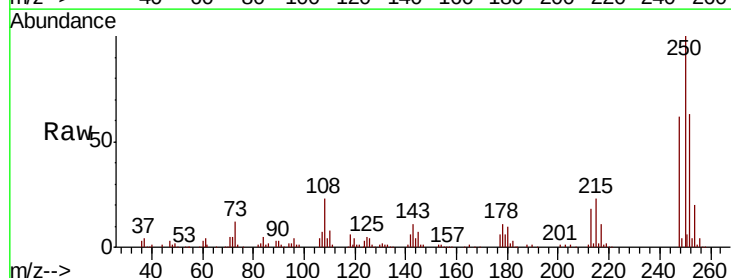
Instrument :
 BNA_N
 ClientSampled :
 SLCS930

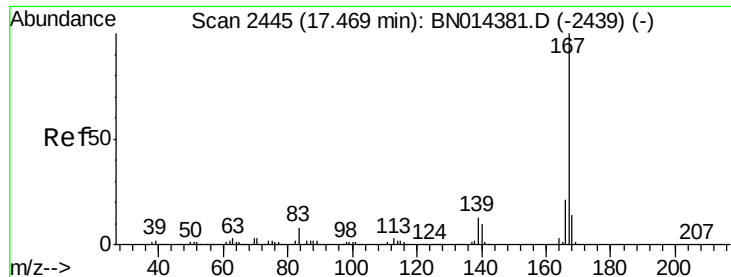
Tot Ion	Ratio	Lower	Upper
216	100		
214	72.8	62.2	93.2
218	44.6	40.2	60.2



#76
 Pentachlorobenzene
 Concen: 31.493 ng/uL
 RT: 14.65 min Scan# 1965
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
250	100		
248	62.1	52.3	78.5
252	62.5	53.0	79.6





#77

Carbazole

Concen: 32.376 ng/ul

RT: 17.47 min Scan# 2445

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

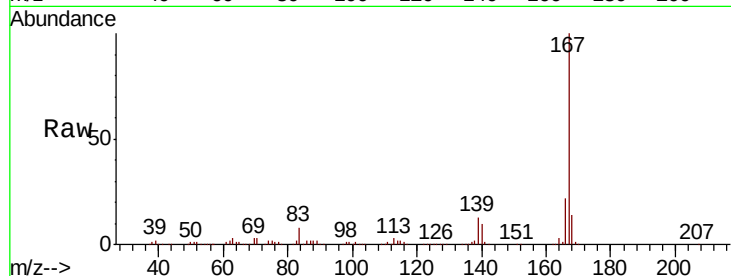
Tot Ion:167 Resp: 1208984

Ion Ratio Lower Upper

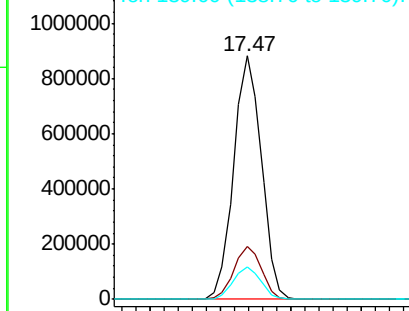
167 100

166 21.8 16.8 25.2

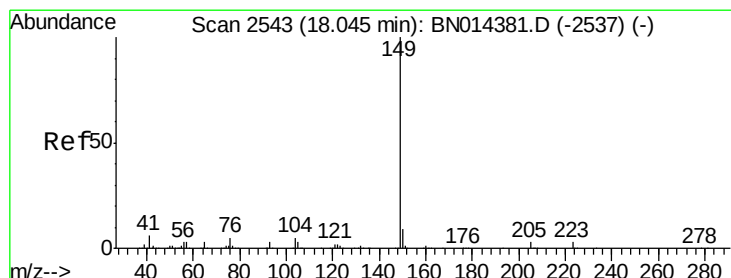
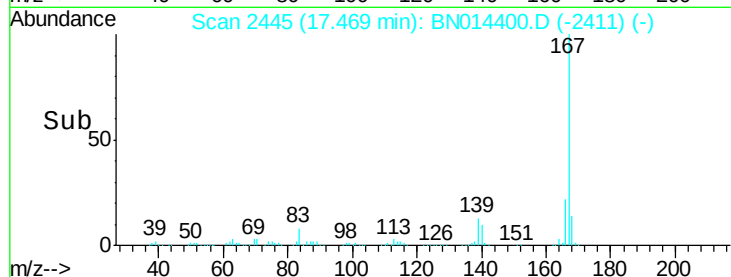
139 13.2 10.5 15.7



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



Time-->



#78

Di-n-butylphthalate

Concen: 35.199 ng/ul

RT: 18.05 min Scan# 2543

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

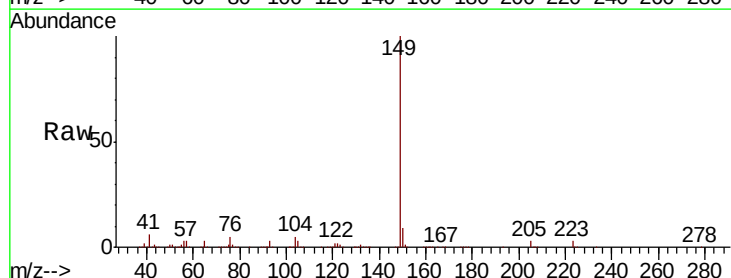
Tgt Ion:149 Resp: 1422210

Ion Ratio Lower Upper

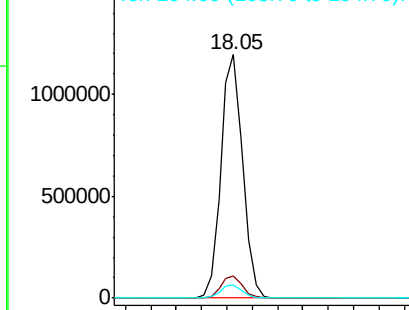
149 100

150 9.3 7.3 10.9

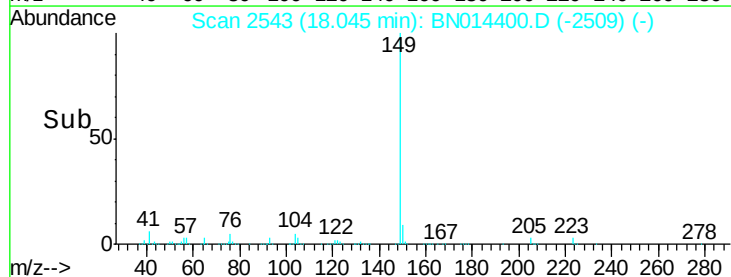
104 5.4 4.6 6.8

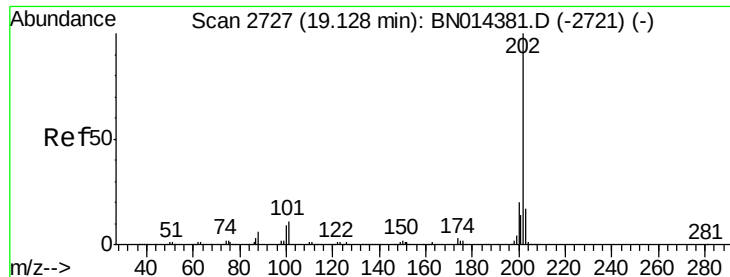


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E



Time-->

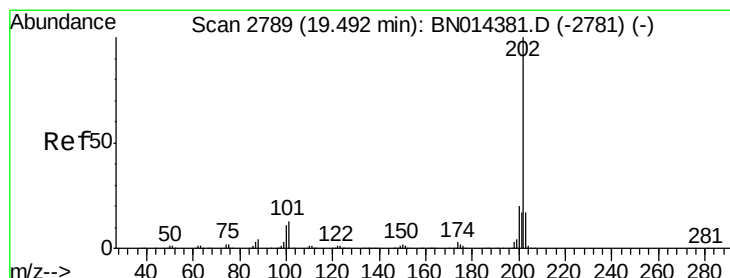
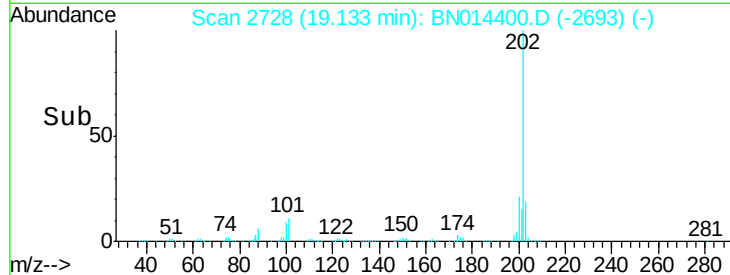
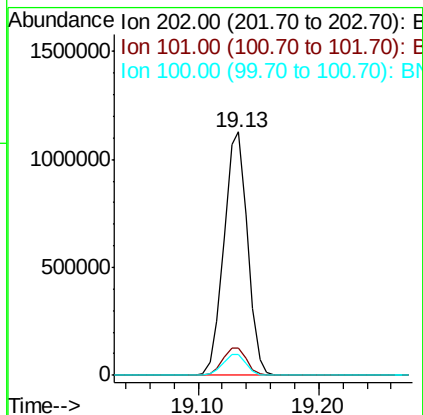
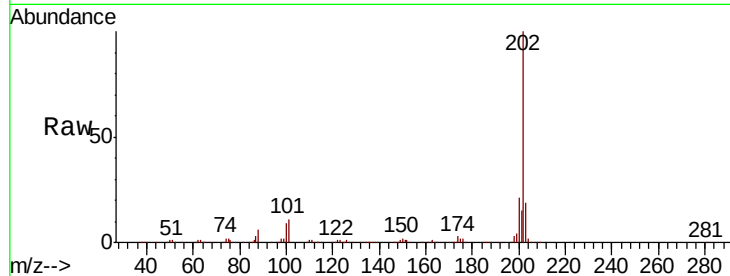




#80
 Fluoranthene
 Concen: 34.815 ng/ul
 RT: 19.13 min Scan# 2728
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

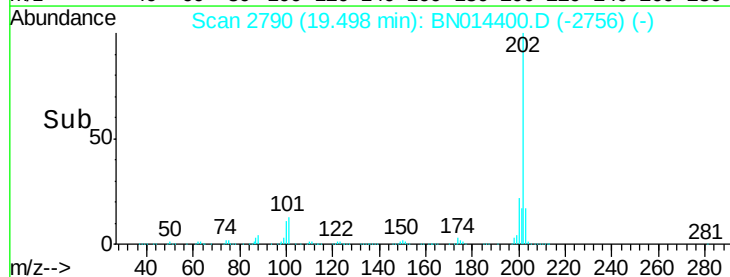
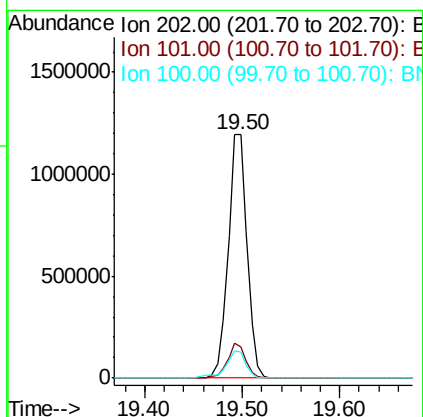
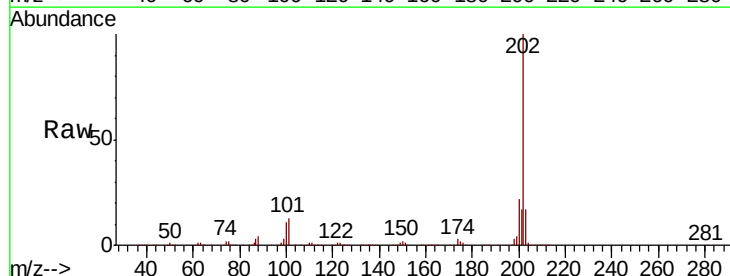
Instrument :
 BNA_N
 ClientSampleId :
 SLCS930

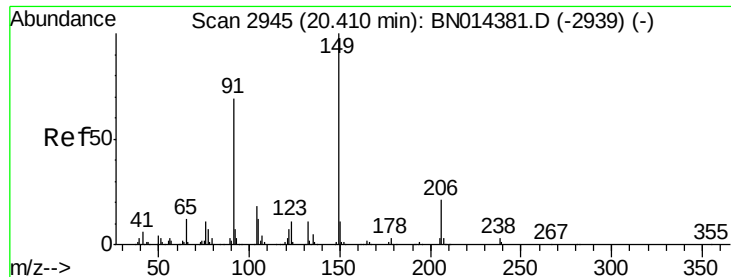
Tot Ion:202 Resp: 1519086
 Ion Ratio Lower Upper
 202 100
 101 11.1 9.0 13.6
 100 8.5 7.0 10.4



#82
 Pyrene
 Concen: 34.309 ng/ul
 RT: 19.50 min Scan# 2790
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion:202 Resp: 1594038
 Ion Ratio Lower Upper
 202 100
 101 12.9 10.5 15.7
 100 10.6 8.7 13.1

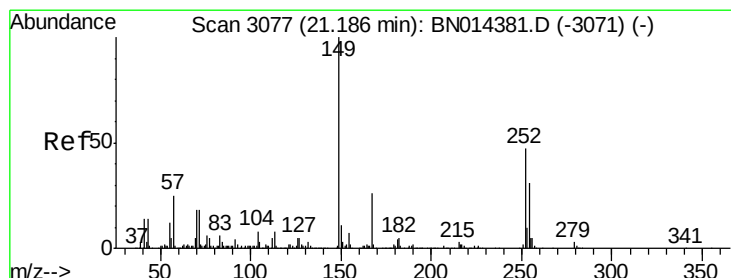
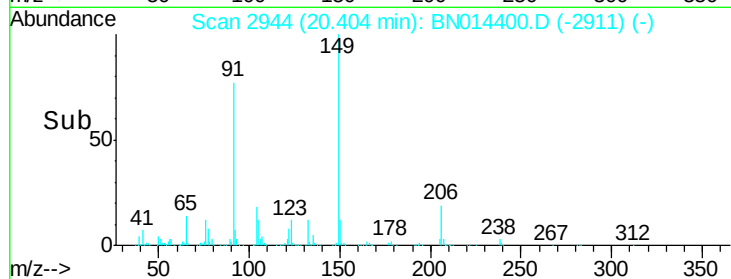
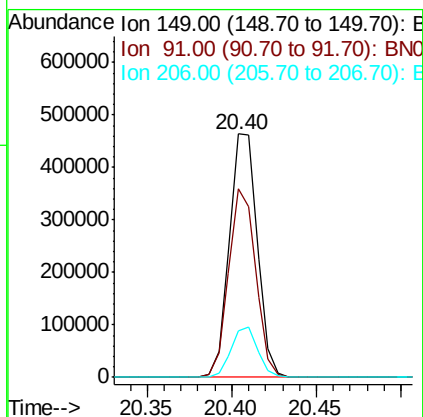
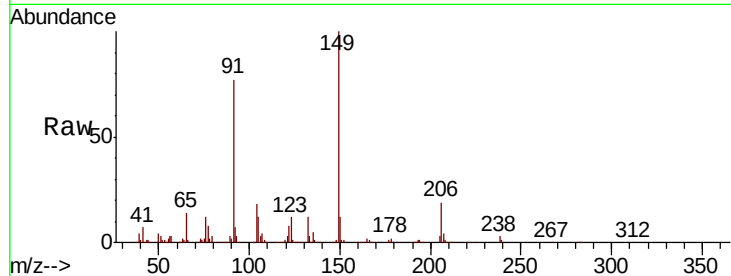




#83
Butylbenzylphthalate
Concen: 34.969 ng/ul
RT: 20.40 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

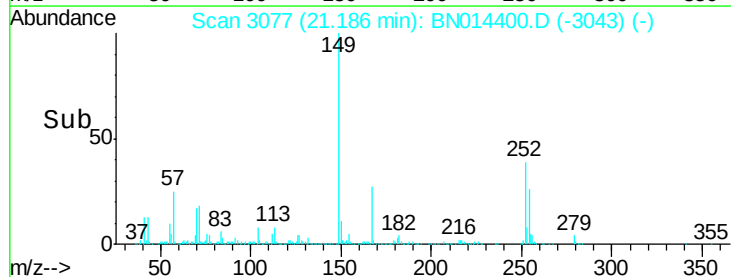
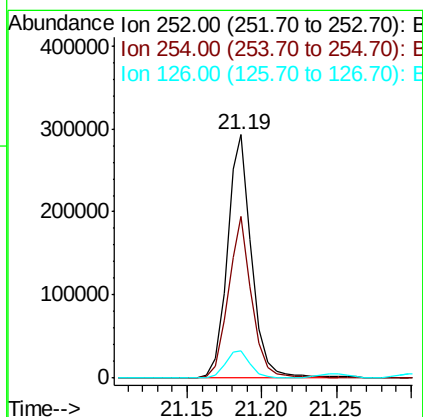
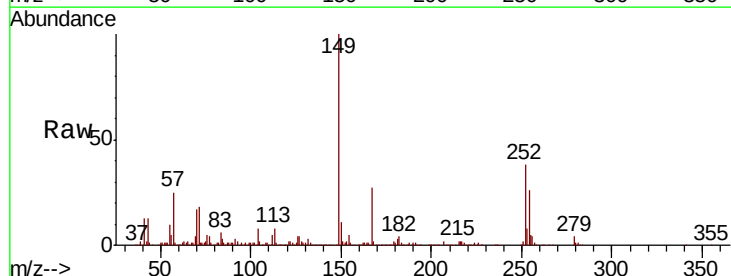
Instrument :
BNA_N
ClientSampled :
SLCS930

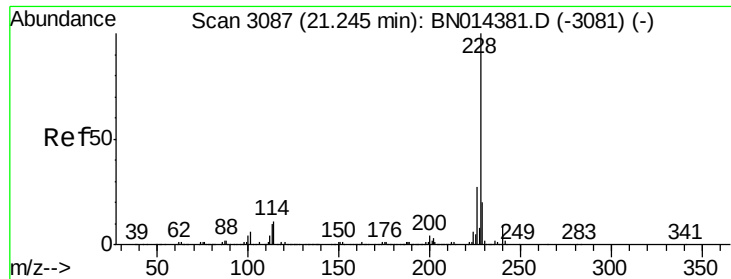
Tot Ion:149 Resp: 533451
Ion Ratio Lower Upper
149 100
91 77.2 58.2 87.2
206 19.3 16.5 24.7



#84
3,3'-Dichlorobenzidine
Concen: 26.251 ng/ul
RT: 21.19 min Scan# 3077
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:252 Resp: 333967
Ion Ratio Lower Upper
252 100
254 66.4 55.2 82.8
126 11.1 9.4 14.2





#85

Benzo(a)anthracene

Concen: 33.880 ng/ul

RT: 21.25 min Scan# 3088

Delta R.T. 0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

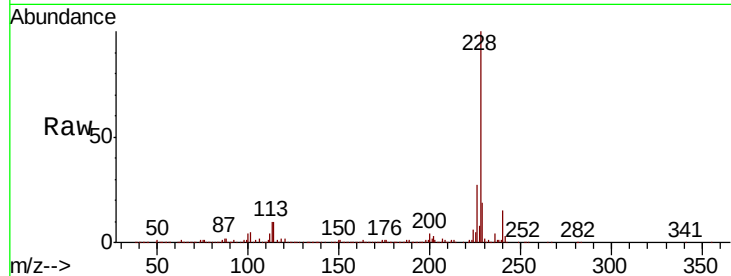
Tot Ion:228 Resp: 1557199

Ion Ratio Lower Upper

228 100

229 18.7 15.4 23.2

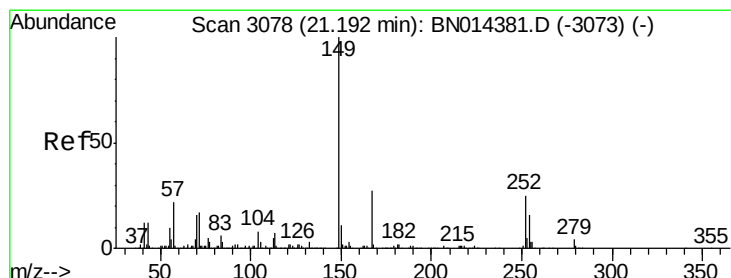
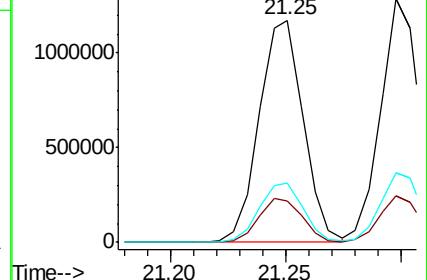
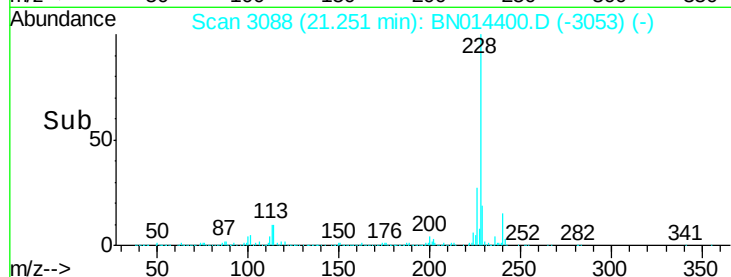
226 26.7 21.8 32.8



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.291 ng/ul

RT: 21.19 min Scan# 3078

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

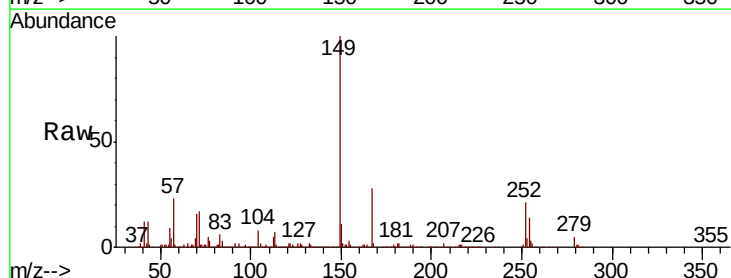
Tgt Ion:149 Resp: 902326

Ion Ratio Lower Upper

149 100

167 28.1 22.0 33.0

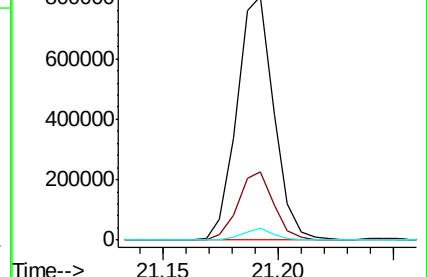
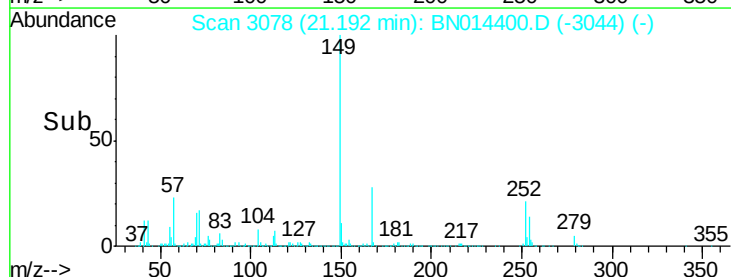
279 4.7 3.0 4.6#

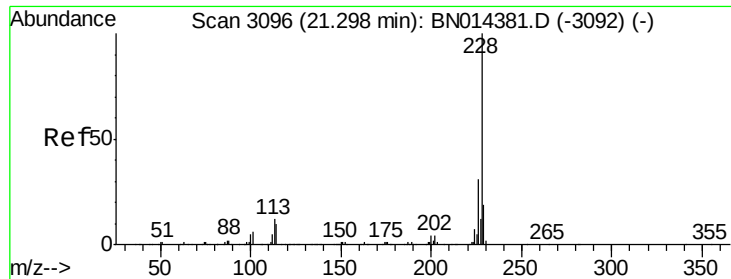


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E

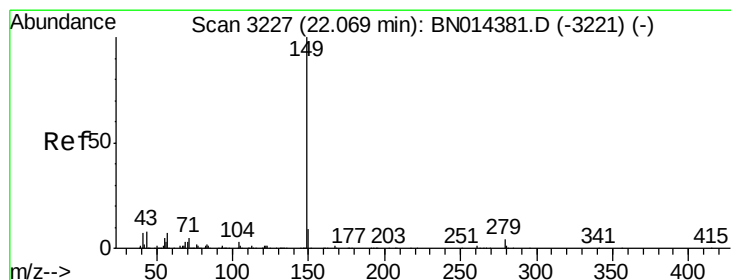
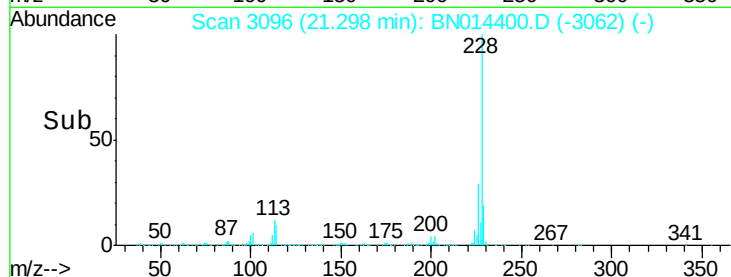
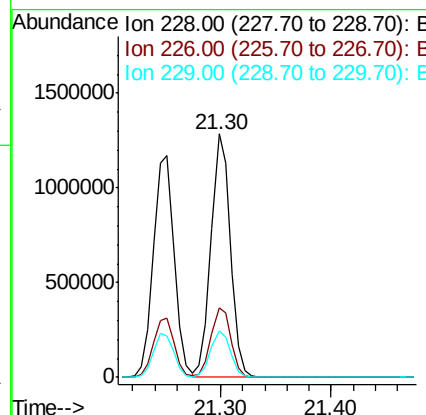
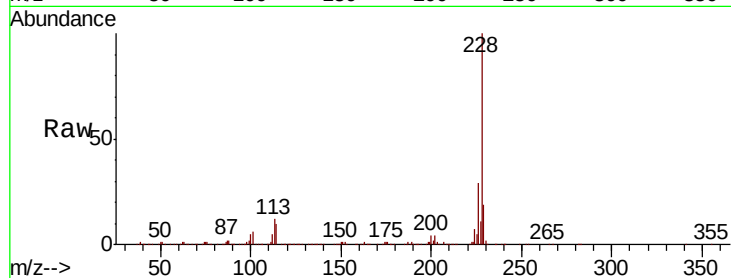




#87
 Chrysene
 Concen: 34.191 ng/ul
 RT: 21.30 min Scan# 3096
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

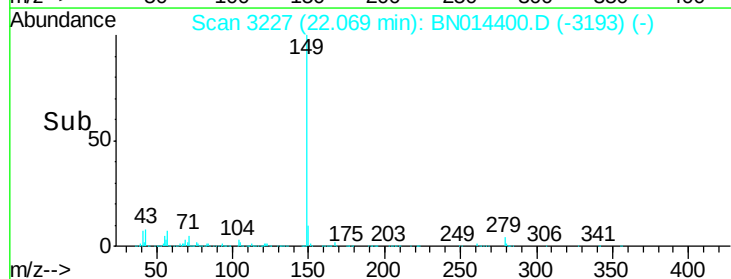
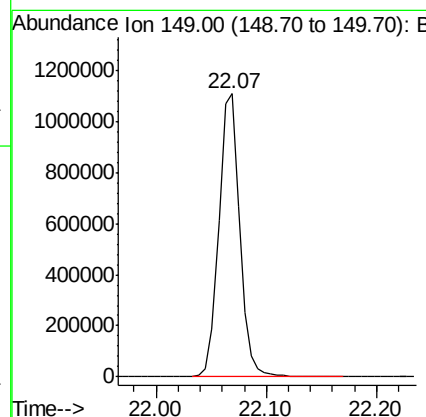
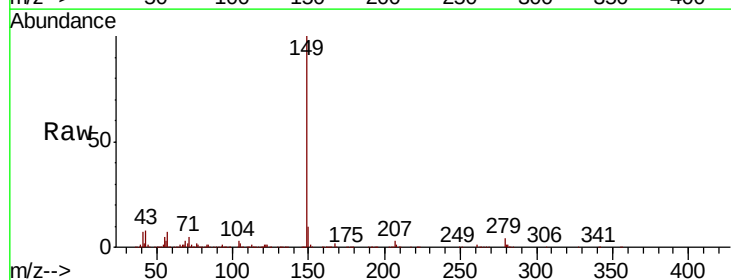
Instrument :
 BNA_N
 ClientSampleId :
 SLCS930

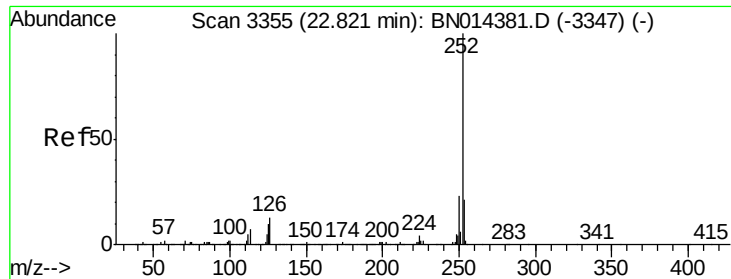
Tot Ion:228 Resp: 1523221
 Ion Ratio Lower Upper
 228 100
 226 28.7 26.0 39.0
 229 18.9 16.4 24.6



#89
 Di-n-octyl phthalate
 Concen: 34.941 ng/ul
 RT: 22.07 min Scan# 3227
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion:149 Resp: 1442232





#90

Benzo(b)fluoranthene

Concen: 35.014 ng/ul

RT: 22.82 min Scan# 3355

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

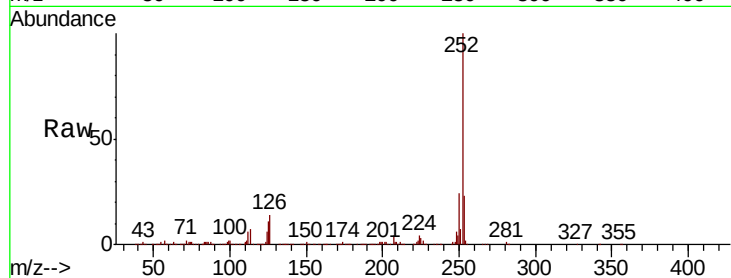
Tot Ion:252 Resp: 1548605

Ion Ratio Lower Upper

252 100

253 23.1 17.3 25.9

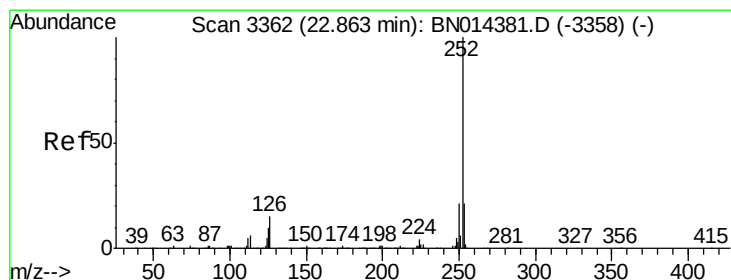
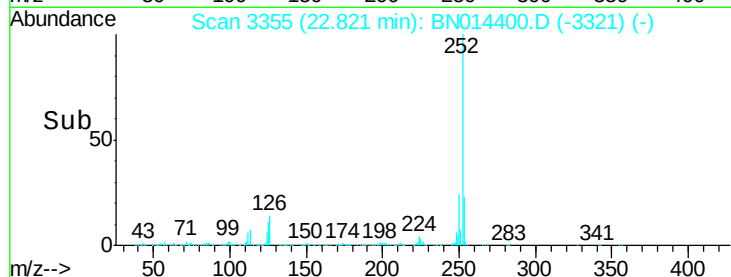
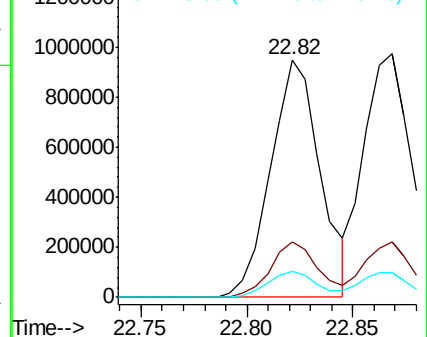
125 11.2 8.1 12.1



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 35.300 ng/ul

RT: 22.87 min Scan# 3363

Delta R.T. 0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

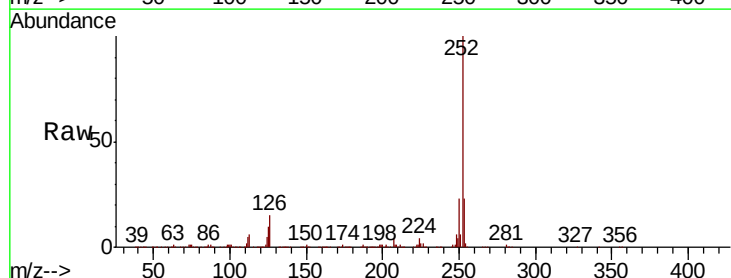
Tgt Ion:252 Resp: 1554235

Ion Ratio Lower Upper

252 100

253 22.9 17.8 26.8

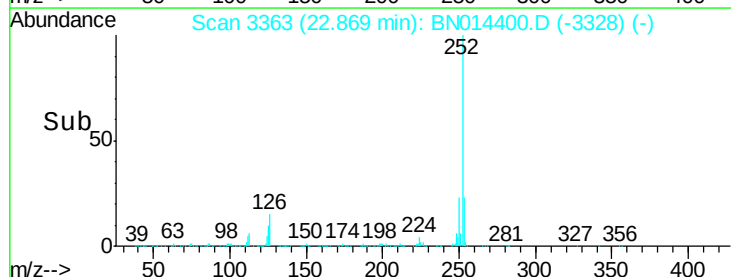
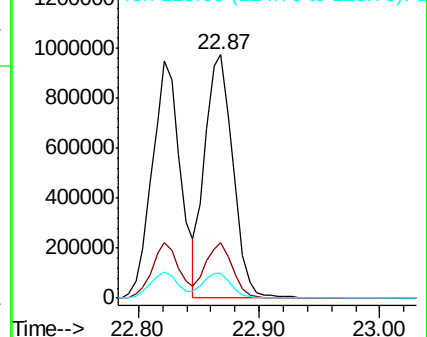
125 10.2 8.2 12.4

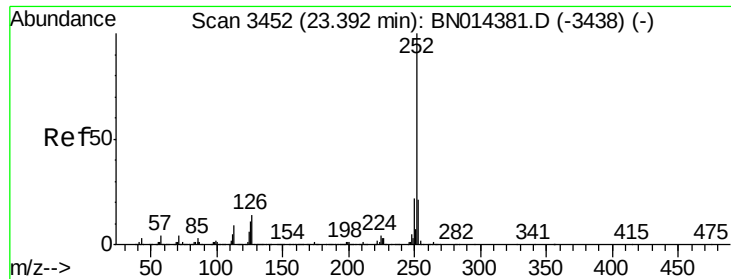


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#93

Benzo(a)pyrene

Concen: 35.341 ng/ul

RT: 23.39 min Scan# 3452

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

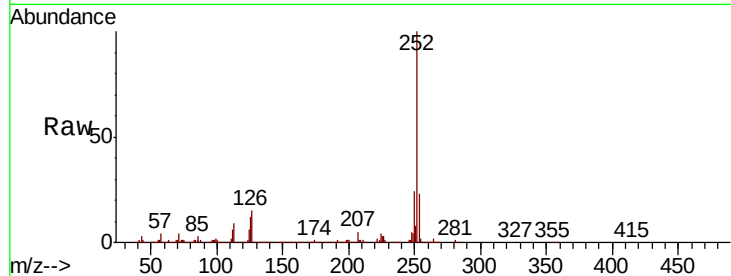
Tot Ion:252 Resp: 1382904

Ion Ratio Lower Upper

252 100

253 22.8 17.4 26.2

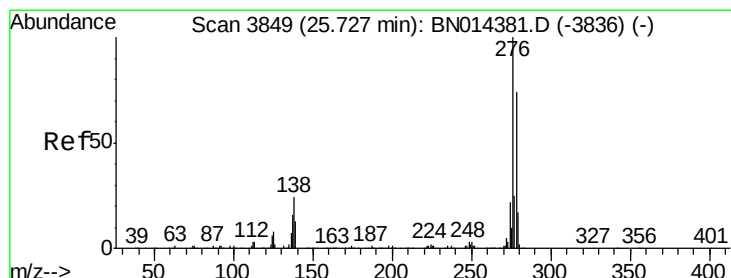
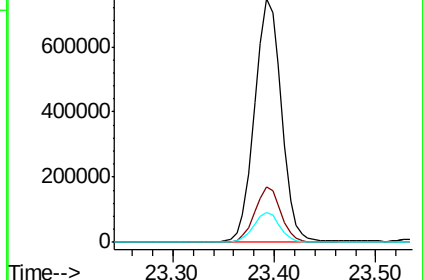
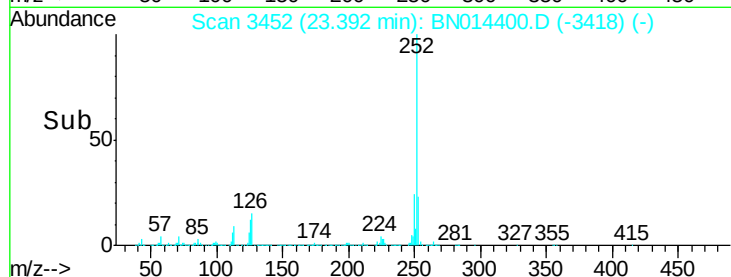
125 12.5 9.3 13.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#94

Indeno(1,2,3-cd)pyrene

Concen: 35.713 ng/ul

RT: 25.73 min Scan# 3850

Delta R.T. 0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

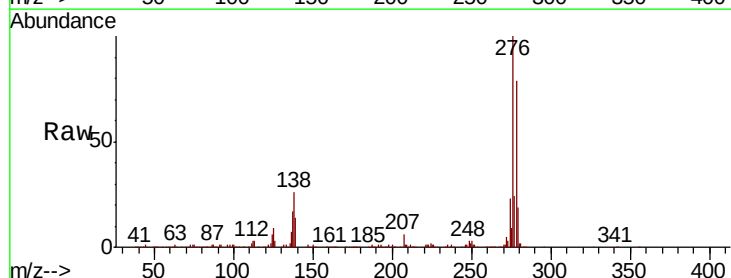
Tgt Ion:276 Resp: 1852240

Ion Ratio Lower Upper

276 100

138 25.7 19.0 28.4

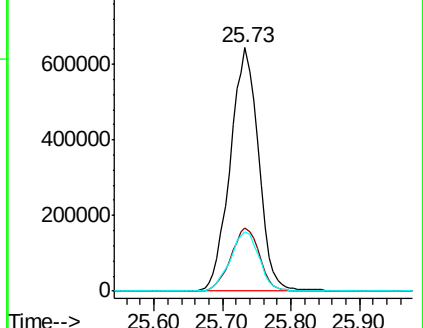
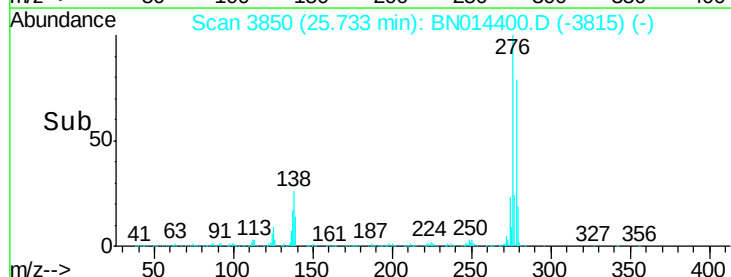
277 24.3 19.3 28.9

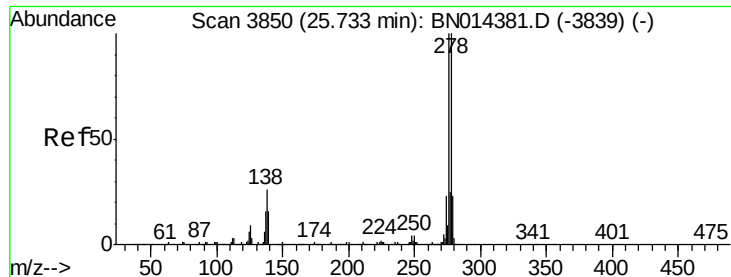


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





#95

Dibenzo(a,h)anthracene

Concen: 36.944 ng/ul

RT: 25.74 min Scan# 3852

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

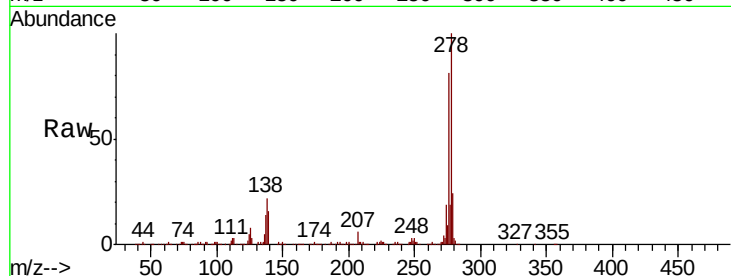
Tot Ion:278 Resp: 1581783

Ion Ratio Lower Upper

278 100

139 15.8 12.1 18.1

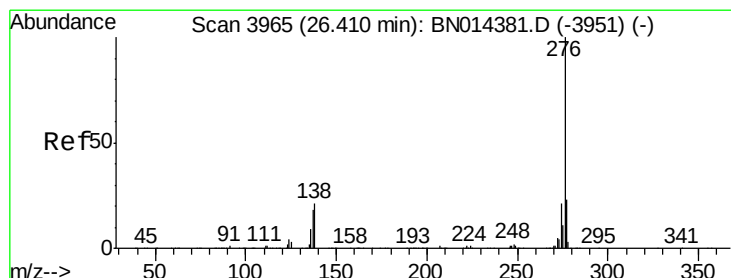
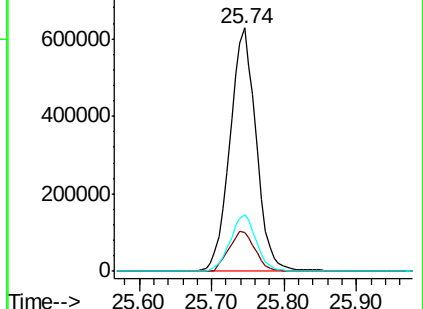
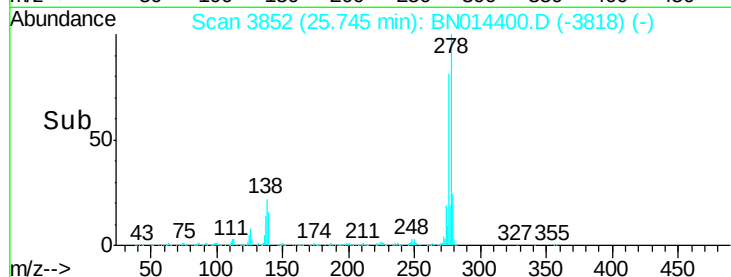
279 23.6 18.2 27.2



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#96

Benzo(g,h,i)perylene

Concen: 36.011 ng/ul

RT: 26.42 min Scan# 3966

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

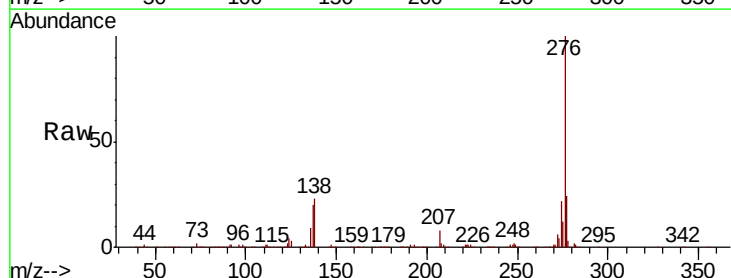
Tgt Ion:276 Resp: 1509332

Ion Ratio Lower Upper

276 100

138 22.7 17.0 25.6

277 23.5 19.7 29.5



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

