

Data File : BN009719.D
Acq On : 14 Feb 2020 11:14
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02064

Quant Time: Feb 17 00:40:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 13 11:04:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.42	152	97823	20.00	ng/ul	0.00
18) Naphthalene-d8	10.17	136	412478	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	262249	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.81	188	580581	20.00	ng/ul	0.00
78) Chrysene-d12	21.03	240	586151	20.00	ng/ul	0.00
86) Perylene-d12	23.14	264	581190	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	20437	8.59	ng/uL	0.00
5) Phenol-d5	6.62	99	164957	19.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.78	67	118457	20.63	ng/ul	0.00
9) 2-Chlorophenol-d4	6.96	132	129018	20.60	ng/ul	0.00
13) 4-Methylphenol-d8	8.13	113	137957	20.84	ng/ul	0.00
19) Nitrobenzene-d5	8.56	128	63723	21.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	66937	20.28	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.80	165	130996	20.64	ng/ul	0.00
29) 4-Chloroaniline-d4	10.32	131	142246	19.95	ng/ul	0.00
44) Dimethylphthalate-d6	13.48	166	419379	21.41	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	492027	21.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	72533	20.27	ng/ul	0.00
58) Fluorene-d10	15.06	176	351792	20.80	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.22	200	67037	18.59	ng/ul	0.00
71) Anthracene-d10	16.91	188	546423	20.53	ng/ul	0.00
79) Pyrene-d10	19.22	212	613724	20.03	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.00	264	612571	21.11	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	3.09	88	22287	8.157	ng/uL 90
4) Benzaldehyde	6.59	77	124052	22.419	ng/ul 99
6) Phenol	6.65	94	177874	19.949	ng/ul 97
8) Bis(2-Chloroethyl)ether	6.87	93	146745	20.940	ng/ul 98
10) 2-Chlorophenol	6.99	128	133525	20.236	ng/ul 96
11) 2-Methylphenol	7.87	108	130021	19.927	ng/ul 98
12) 2,2'-oxybis(1-Chloropropan	7.95	45	358220	20.851	ng/ul 98
14) Acetophenone	8.23	105	217670	20.182	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.22	70	118509	21.029	ng/ul 98
16) 4-Methylphenol	8.19	108	142269	19.872	ng/ul 90
17) Hexachloroethane	8.47	117	61678	20.546	ng/ul 92
20) Nitrobenzene	8.60	77	182435	20.517	ng/ul 96
21) Isophorone	9.13	82	321001	20.512	ng/ul 99
23) 2-Nitrophenol	9.30	139	77429	20.961	ng/ul 97
24) 2,4-Dimethylphenol	9.38	107	164458	20.505	ng/ul 96
25) Bis(2-Chloroethoxy)methane	9.61	93	200628	20.977	ng/ul 99
27) 2,4-Dichlorophenol	9.83	162	134692	21.036	ng/ul 97
28) Naphthalene	10.22	128	459146	20.642	ng/ul 99
30) 4-Chloroaniline	10.35	127	146215	20.024	ng/ul 99
31) Hexachlorobutadiene	10.50	225	84796	19.803	ng/ul 90
32) Caprolactam	11.13	113	40407	18.818	ng/ul 97
33) 4-Chloro-3-methylphenol	11.48	107	154801	21.143	ng/ul 98
34) 2-Methylnaphthalene	11.84	142	322495	20.880	ng/ul 96

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 13 11:04:48 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.06	142	320269	20.687	ng/uL	100
37) 1,2,4,5-Tetrachlorobenzene	12.22	216	164440	21.154	ng/uL	96
38) Hexachlorocyclopentadiene	12.20	237	59193	17.600	ng/uL	94
39) 2,4,6-Trichlorophenol	12.47	196	101968	20.668	ng/uL	92
40) 2,4,5-Trichlorophenol	12.55	196	110950	20.963	ng/uL	99
41) 1,1'-Biphenyl	12.88	154	421360	20.919	ng/uL	97
42) 2-Chloronaphthalene	12.92	162	331848	20.745	ng/uL	98
43) 2-Nitroaniline	13.14	65	124553	21.292	ng/uL	97
45) Dimethylphthalate	13.53	163	434129	21.239	ng/uL	99
46) 2,6-Dinitrotoluene	13.65	165	86362	21.583	ng/uL	99
48) Acenaphthylene	13.77	152	529331	21.198	ng/uL	99
49) 3-Nitroaniline	13.98	138	74698	20.220	ng/uL	96
50) Acenaphthene	14.12	153	354740	20.723	ng/uL	96
51) 2,4-Dinitrophenol	14.21	184	38792	16.887	ng/uL	92
53) 4-Nitrophenol	14.31	109	66047	20.460	ng/uL	97
54) Dibenzofuran	14.46	168	511982	21.309	ng/uL	94
55) 2,4-Dinitrotoluene	14.46	165	131052	22.099	ng/uL	99
56) 2,3,4,6-Tetrachlorophenol	14.70	232	97657	21.460	ng/uL	97
57) Diethylphthalate	14.91	149	449723	21.428	ng/uL	98
59) Fluorene	15.12	166	428150	21.234	ng/uL	97
60) 4-Chlorophenyl-phenylether	15.12	204	208782	20.995	ng/uL	99
61) 4-Nitroaniline	15.15	138	84518	18.761	ng/uL	97
64) 4,6-Dinitro-2-methylphenol	15.23	198	72990	18.787	ng/uL	99
65) N-Nitrosodiphenylamine	15.34	169	360361	20.919	ng/uL	98
66) 4-Bromophenyl-phenylether	16.02	248	121508	20.916	ng/uL	97
67) Hexachlorobenzene	16.13	284	132362	20.590	ng/uL	96
68) Atrazine	16.30	200	131623	20.142	ng/uL	92
69) Pentachlorophenol	16.47	266	69602	18.736	ng/uL	92
70) Phenanthrene	16.86	178	689632	20.814	ng/uL	100
72) Anthracene	16.95	178	708995	20.932	ng/uL	98
73) 1,2,3,4-Tetrachlorobenzene	12.84	216	175000	20.632	ng/uL	91
74) Pentachlorobenzene	14.39	250	168741	20.629	ng/uL	98
75) Carbazole	17.22	167	599970	20.114	ng/uL	98
76) Di-n-butylphthalate	17.80	149	765819	20.801	ng/uL	99
77) Fluoranthene	18.88	202	781927	20.147	ng/uL	99
80) Pyrene	19.25	202	836144	19.786	ng/uL	100
81) Butylbenzylphthalate	20.18	149	345290	19.876	ng/uL	97
82) 3,3'-Dichlorobenzidine	20.96	252	244526	19.134	ng/uL	98
83) Benzo(a)anthracene	21.02	228	800703	19.878	ng/uL	98
84) Bis(2-ethylhexyl)phthalate	20.97	149	520501	19.625	ng/uL	97
85) Chrysene	21.06	228	768584	19.381	ng/uL	99
87) Di-n-octyl phthalate	21.82	149	878874	19.980	ng/uL	100
88) Benzo(b)fluoranthene	22.52	252	778440	20.658	ng/uL	99
89) Benzo(k)fluoranthene	22.56	252	764914	21.438	ng/uL	97
91) Benzo(a)pyrene	23.04	252	713404	21.050	ng/uL	99
92) Indeno(1,2,3-cd)pyrene	25.19	276	841417	20.911	ng/uL	98
93) Dibenzo(a,h)anthracene	25.20	278	709345	20.607	ng/uL	98
94) Benzo(g,h,i)perylene	25.82	276	700048	20.749	ng/uL	97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN021420\
Quantitation Report (Not Reviewed)

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

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

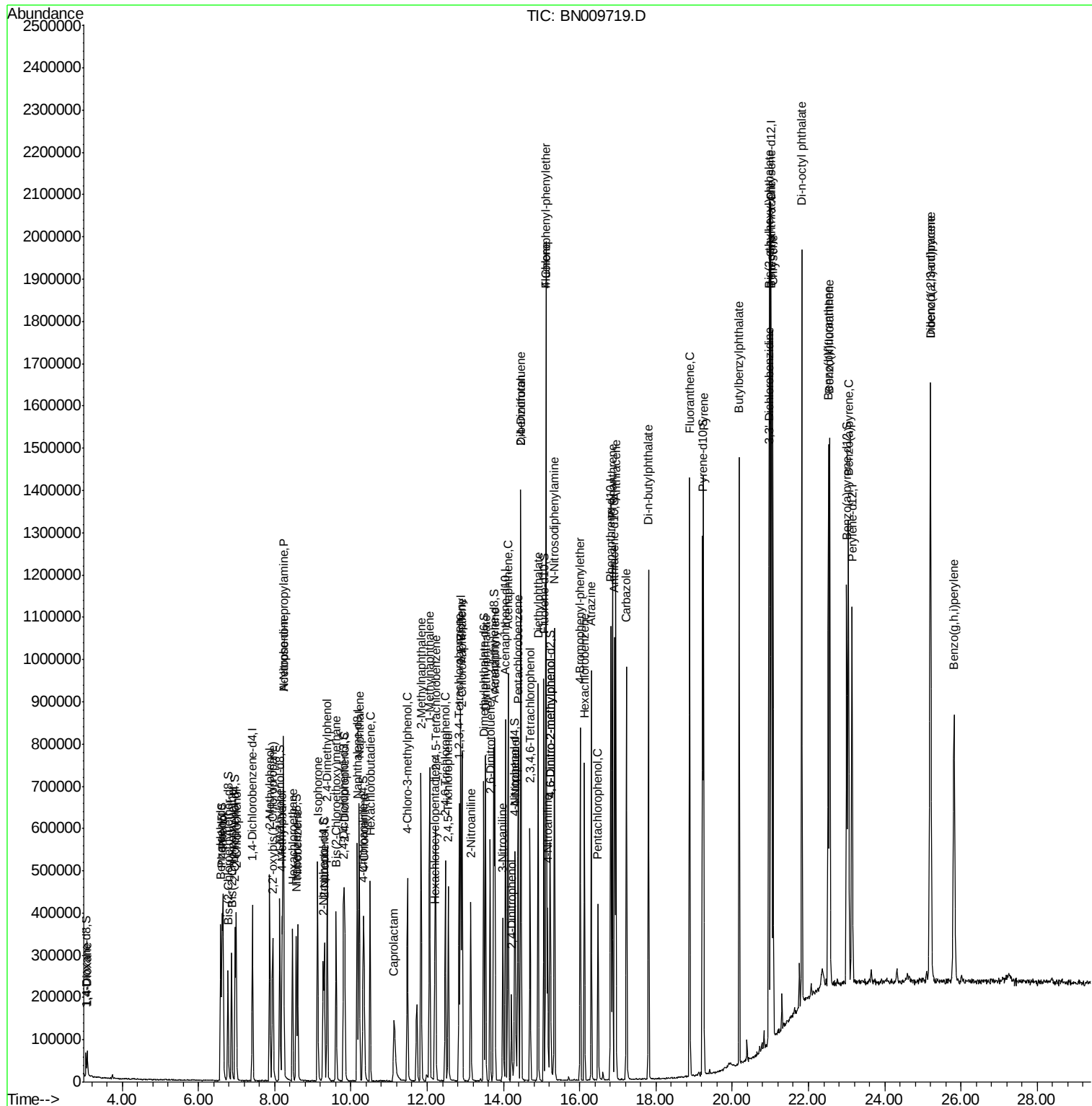
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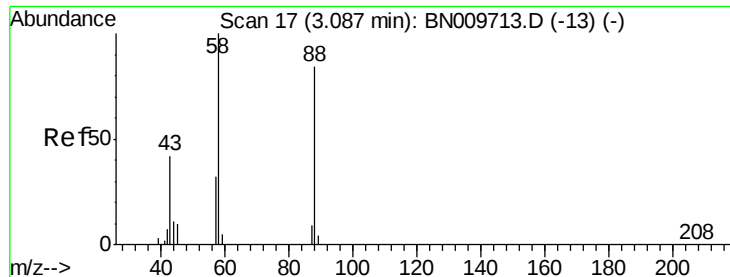
Data File : BN009719.D

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Acq On       : 14 Feb 2020  11:14
Operator    : CG/JU
Sample      : SSTDCCC020
Misc        :
ALS Vial     : 2      Sample Multipl
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Instrument :
BNA_N
ClientSampleId :
SSTD02064

Quant Time: Feb 17 00:40:38 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 13 11:04:48 2020
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#2

1,4-Dioxane

Concen: 8.157 ng/uL

RT: 3.09 min Scan# 17

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

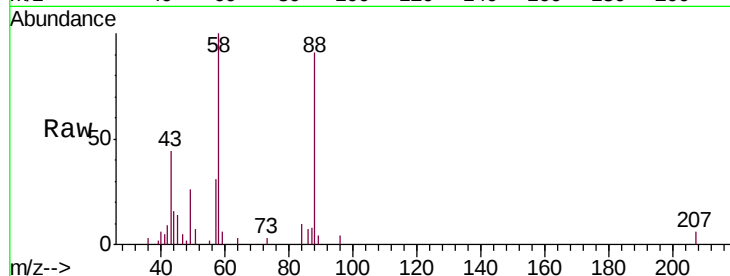
Tgt Ion: 88 Resp: 22287

Ion Ratio Lower Upper

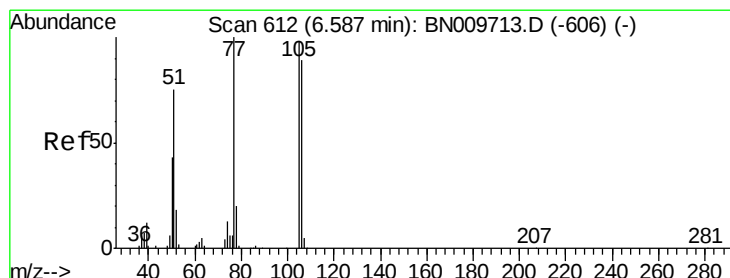
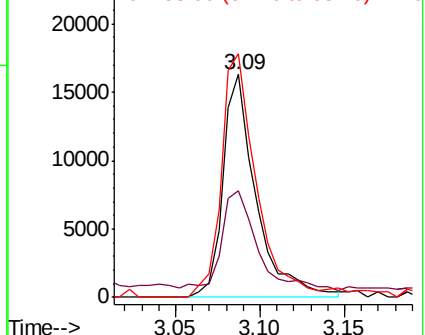
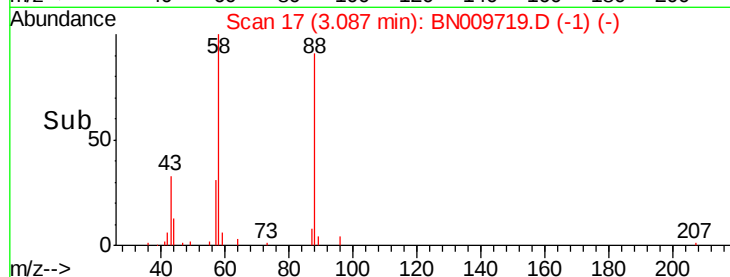
88 100

43 47.7 44.7 67.1

58 109.4 96.2 144.2



Abundance Ion 88.00 (87.70 to 88.70): BN0
Ion 43.00 (42.70 to 43.70): BN0
Ion 58.00 (57.70 to 58.70): BN0



#4

Benzaldehyde

Concen: 22.419 ng/uL

RT: 6.59 min Scan# 612

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

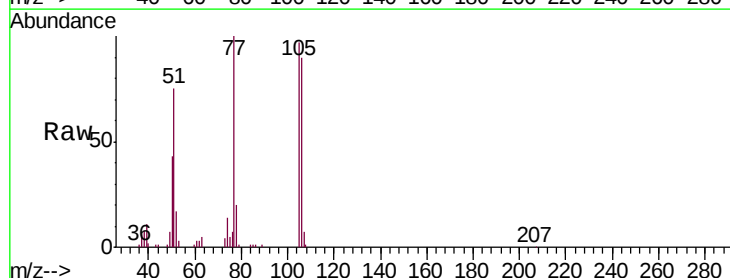
Tgt Ion: 77 Resp: 124052

Ion Ratio Lower Upper

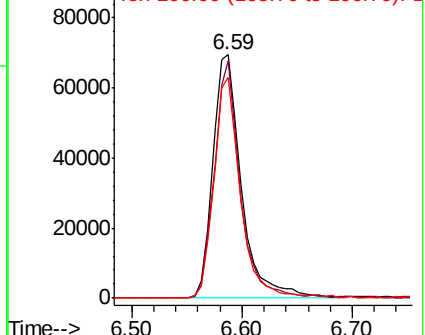
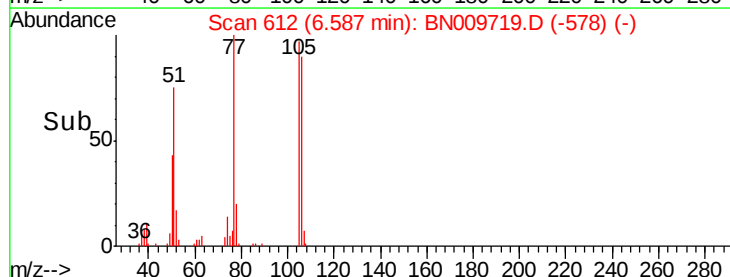
77 100

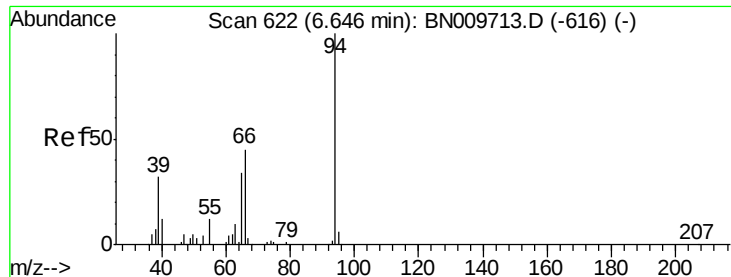
105 97.4 78.2 117.2

106 90.4 70.9 106.3



Abundance Ion 77.00 (76.70 to 77.70): BN0
Ion 105.00 (104.70 to 105.70): E
Ion 106.00 (105.70 to 106.70): E





#6

Phenol

Concen: 19.949 ng/ul

RT: 6.65 min Scan# 622

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

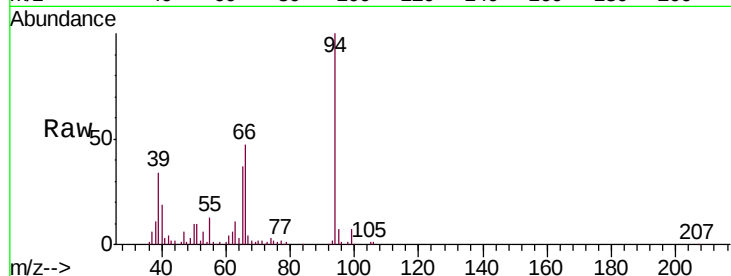
Tgt Ion: 94 Resp: 177874

Ion Ratio Lower Upper

94 100

65 37.2 27.6 41.4

66 46.9 38.5 57.7

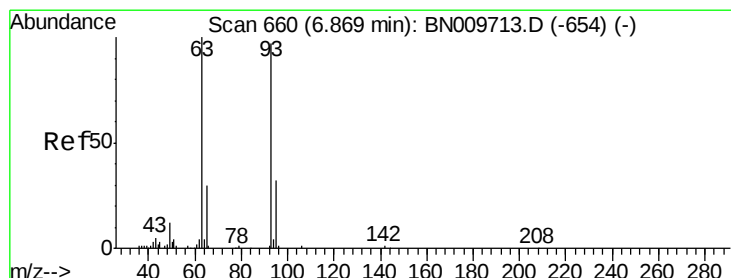
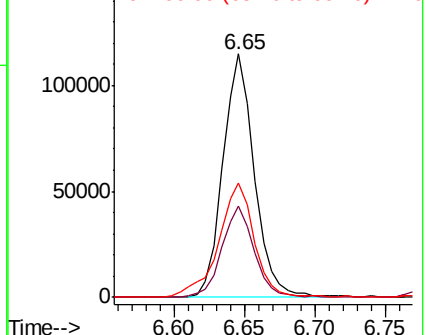
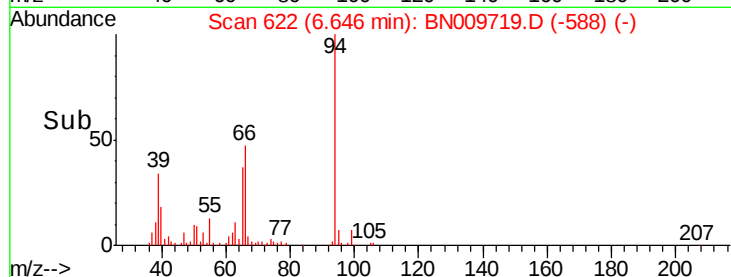


Abundance

Ion 94.00 (93.70 to 94.70): BN0

Ion 65.00 (64.70 to 65.70): BN0

Ion 66.00 (65.70 to 66.70): BN0



#8

Bis(2-Chloroethyl)ether

Concen: 20.940 ng/ul

RT: 6.87 min Scan# 660

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

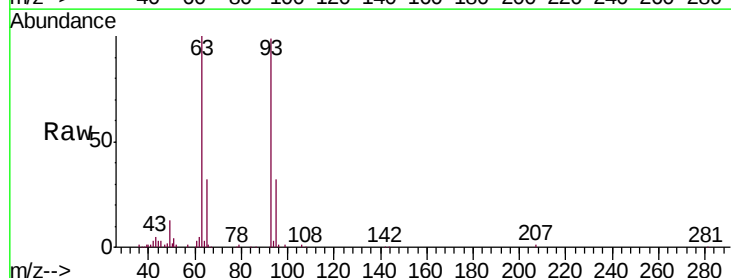
Tgt Ion: 93 Resp: 146745

Ion Ratio Lower Upper

93 100

63 101.1 82.7 124.1

95 32.7 26.6 40.0

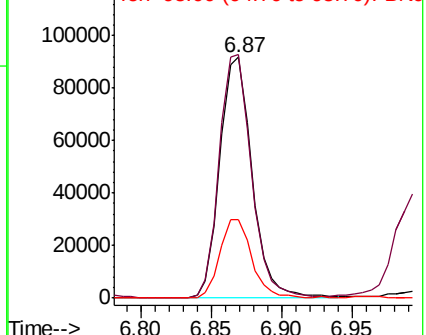
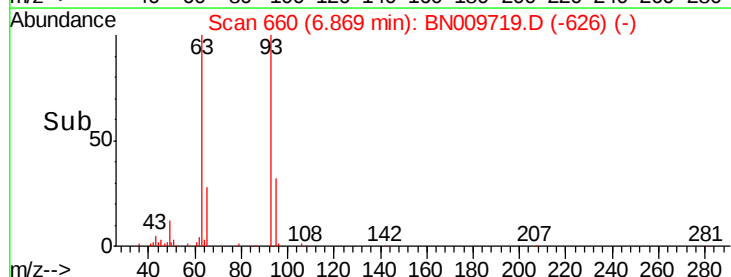


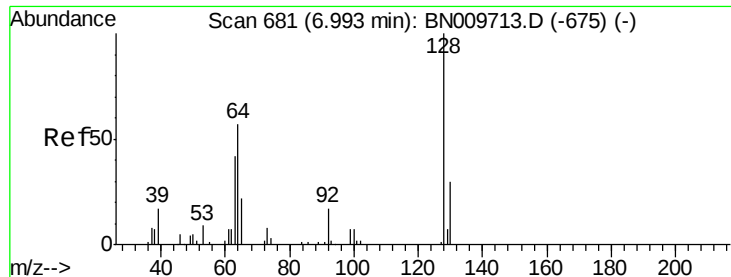
Abundance

Ion 93.00 (92.70 to 93.70): BN0

Ion 63.00 (62.70 to 63.70): BN0

Ion 95.00 (94.70 to 95.70): BN0

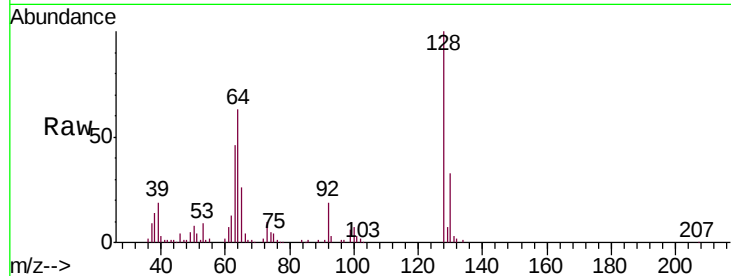




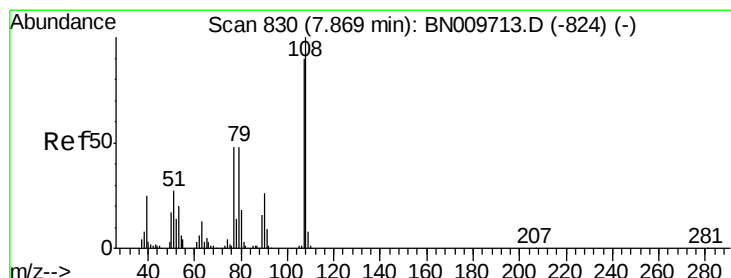
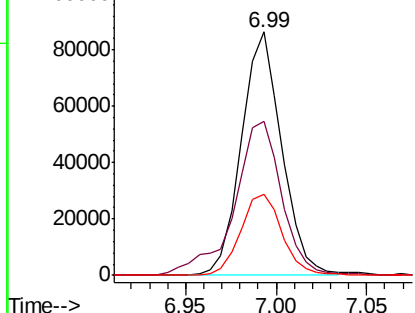
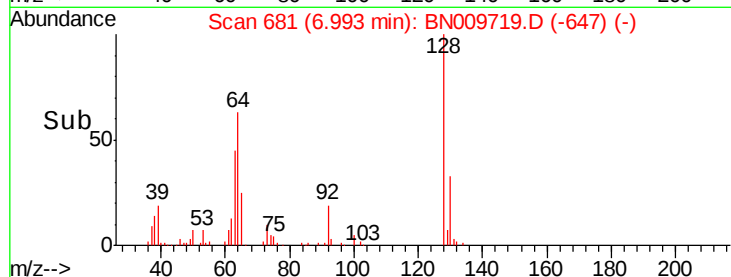
#10
2-Chlorophenol
Concen: 20.236 ng/ul
RT: 6.99 min Scan# 681
Delta R.T. -0.00 min
Lab File: BN009719.D
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Instrument :
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Tgt Ion:128 Resp: 133525
Ion Ratio Lower Upper
128 100
64 63.2 52.5 78.7
130 33.1 24.4 36.6

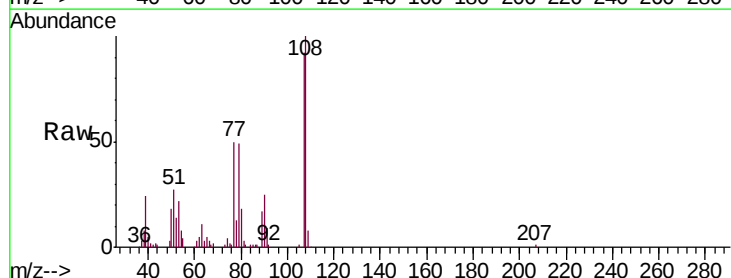


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 64.00 (63.70 to 64.70): BNO
Ion 130.00 (129.70 to 130.70): E

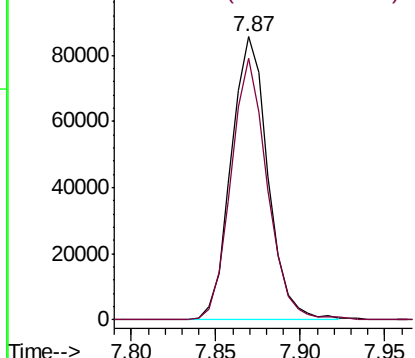
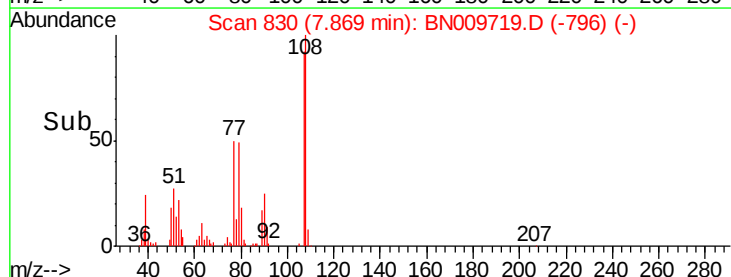


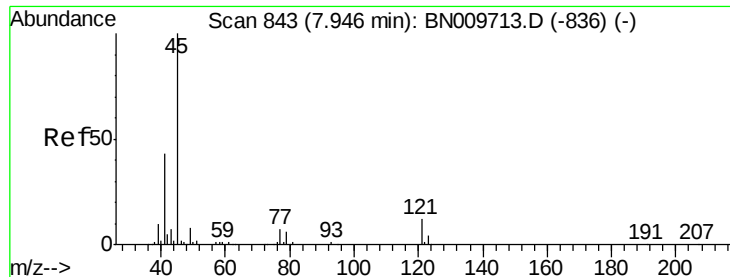
#11
2-Methylphenol
Concen: 19.927 ng/ul
RT: 7.87 min Scan# 830
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Tgt Ion:108 Resp: 130021
Ion Ratio Lower Upper
108 100
107 92.4 72.3 108.5



Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

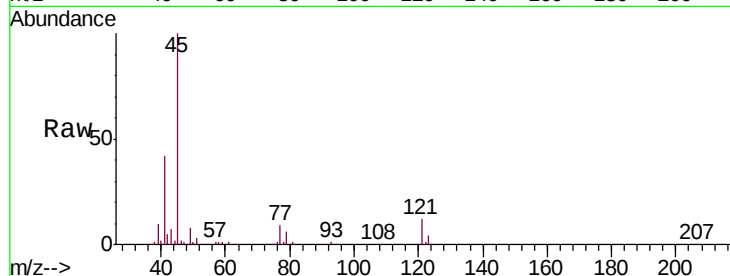




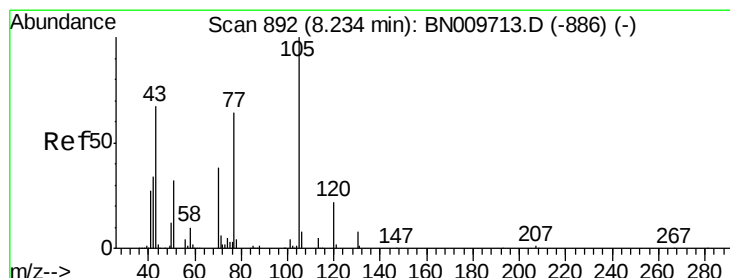
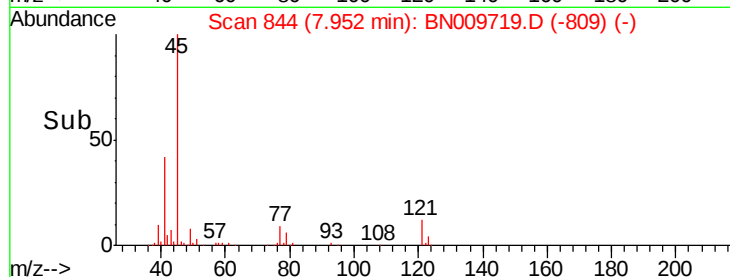
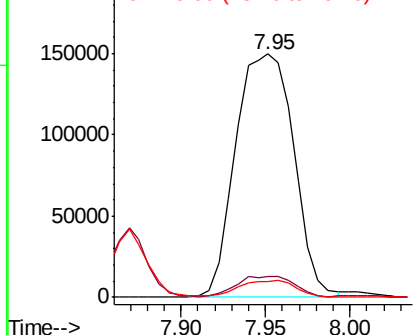
#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.851 ng/ul
RT: 7.95 min Scan# 844
Delta R.T. 0.01 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

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Tgt Ion: 45 Resp: 358220
Ion Ratio Lower Upper
45 100
77 8.8 6.3 9.5
79 6.3 5.1 7.7

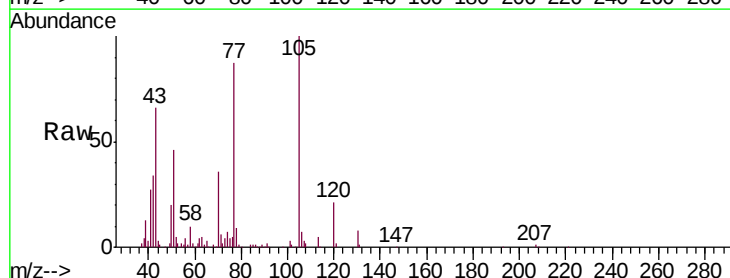


Abundance Ion 45.00 (44.70 to 45.70): BN0
Ion 77.00 (76.70 to 77.70): BN0
Ion 79.00 (78.70 to 79.70): BN0

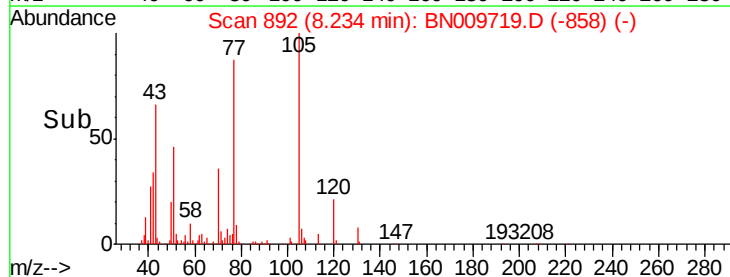
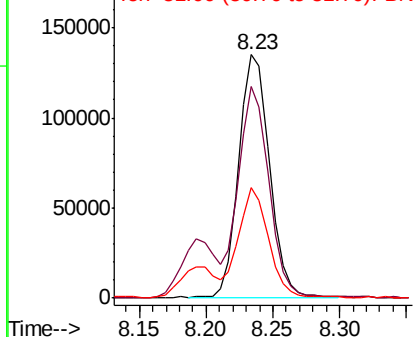


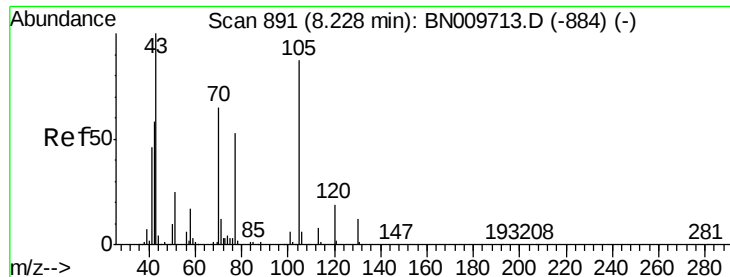
#14
Acetophenone
Concen: 20.182 ng/ul
RT: 8.23 min Scan# 892
Delta R.T. -0.00 min
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Tgt Ion: 105 Resp: 217670
Ion Ratio Lower Upper
105 100
77 86.8 68.9 103.3
51 45.6 35.6 53.4



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BN0
Ion 51.00 (50.70 to 51.70): BN0

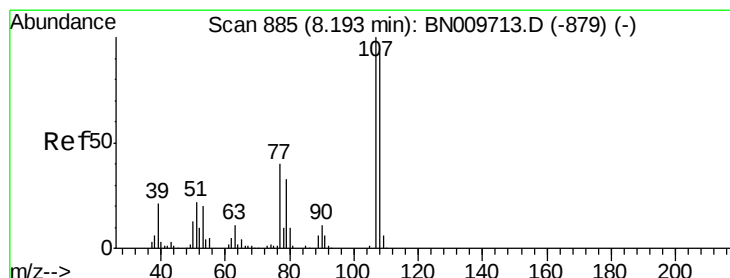
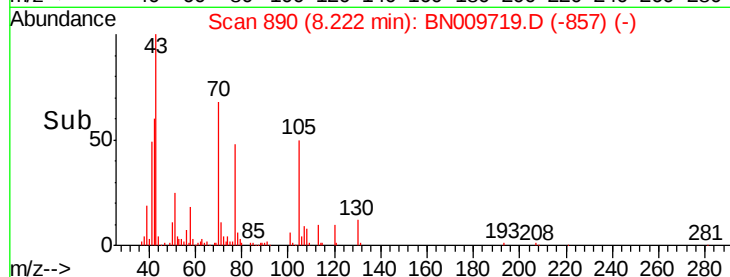
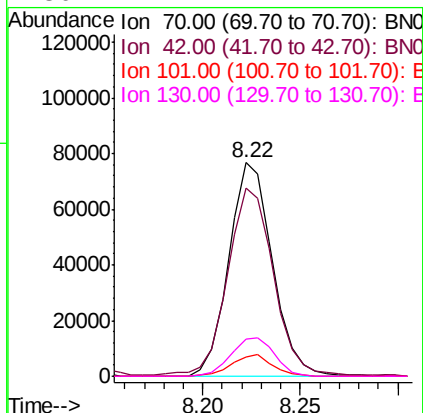
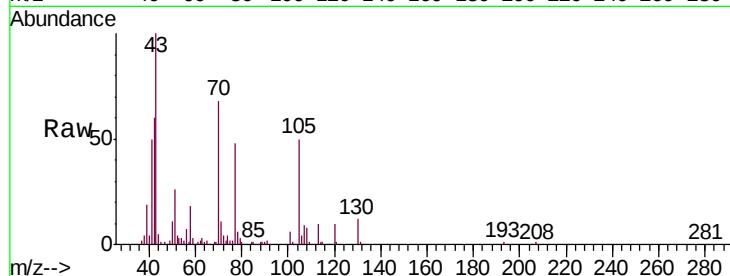




#15
N-Nitroso-di-n-propylamine
Concen: 21.029 ng/ul
RT: 8.22 min Scan# 890
Delta R.T. -0.01 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

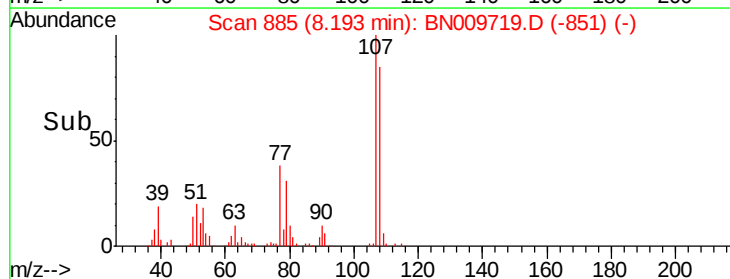
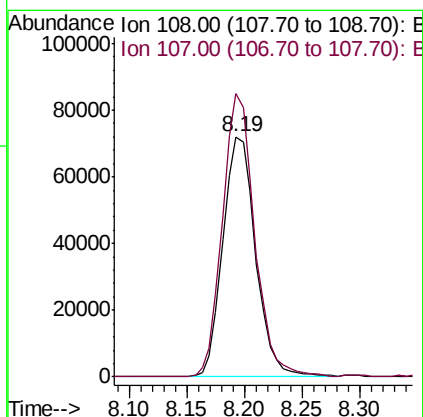
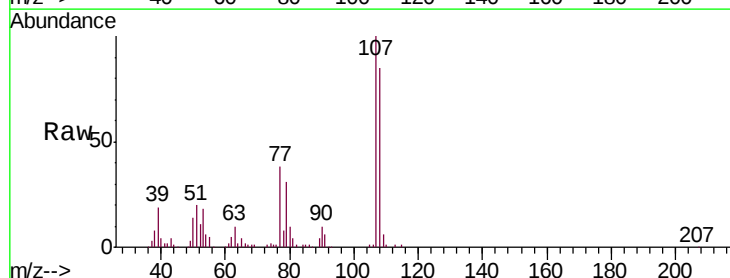
Instrument :
BNA_N
ClientSampleId :
SSTD02064

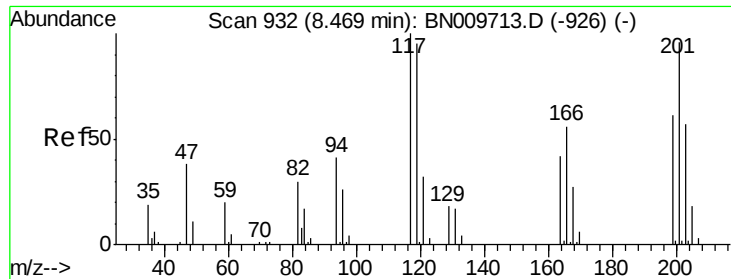
Tgt Ion: 70 Resp: 118509
Ion Ratio Lower Upper
70 100
42 88.2 72.6 108.8
101 9.3 7.7 11.5
130 17.7 14.7 22.1



#16
4-Methylphenol
Concen: 19.872 ng/ul
RT: 8.19 min Scan# 885
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Tgt Ion: 108 Resp: 142269
Ion Ratio Lower Upper
108 100
107 117.9 86.4 129.6

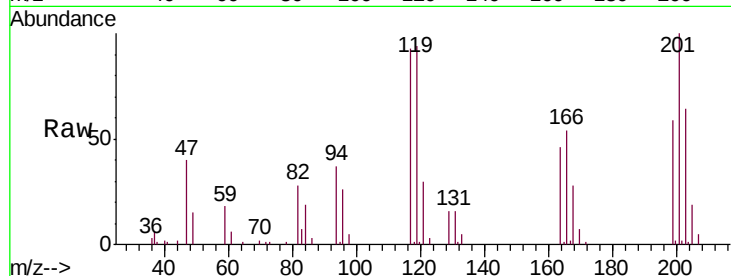




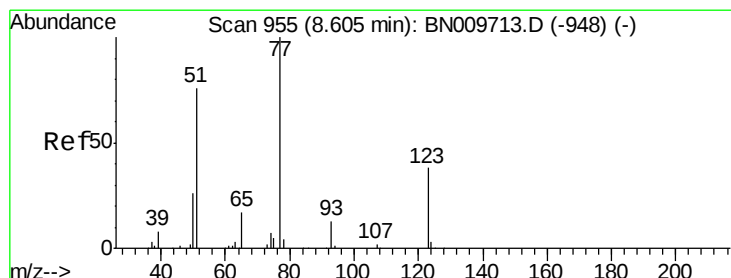
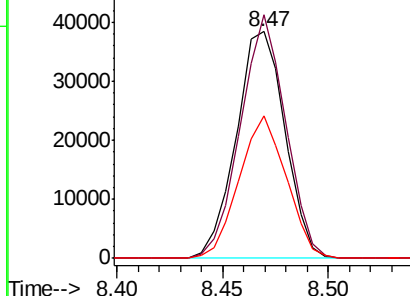
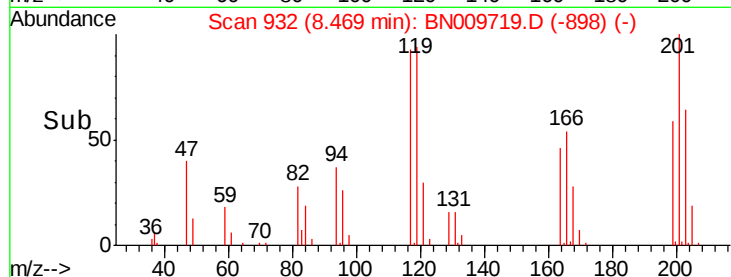
#17
Hexachloroethane
Concen: 20.546 ng/ul
RT: 8.47 min Scan# 932
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Instrument :
BNA_N
ClientSampleId :
SSTD02064

Tgt Ion:117 Resp: 61678
Ion Ratio Lower Upper
117 100
201 107.5 76.6 115.0
199 63.1 49.1 73.7

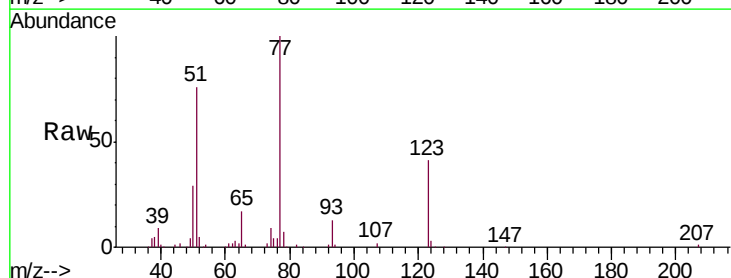


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E

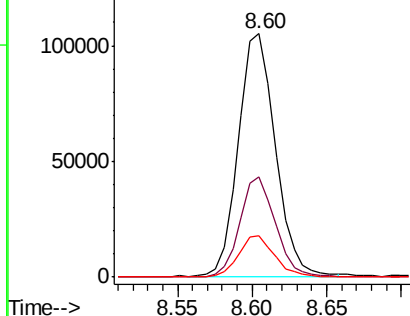
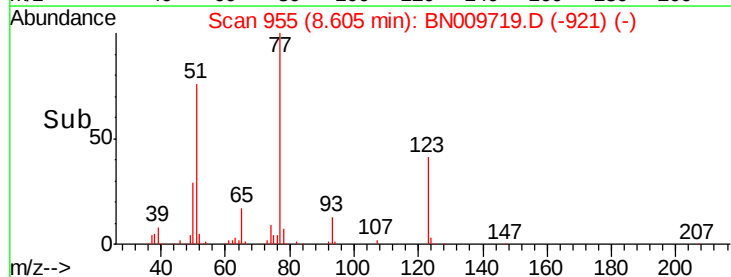


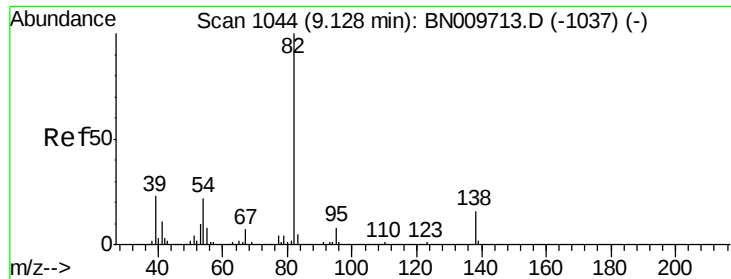
#20
Nitrobenzene
Concen: 20.517 ng/ul
RT: 8.60 min Scan# 955
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Tgt Ion: 77 Resp: 182435
Ion Ratio Lower Upper
77 100
123 41.3 30.5 45.7
65 17.1 13.4 20.2



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

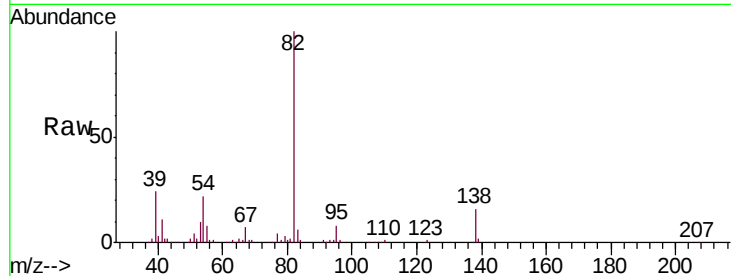




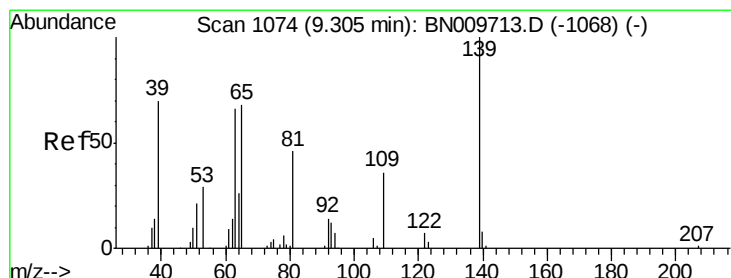
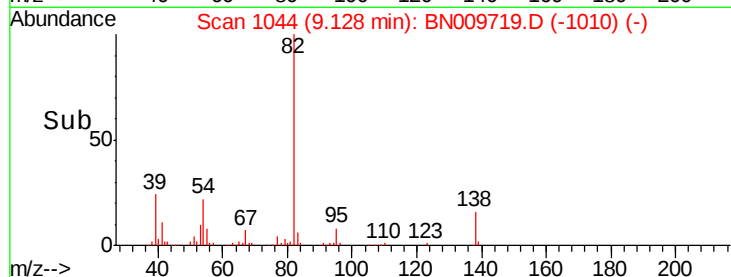
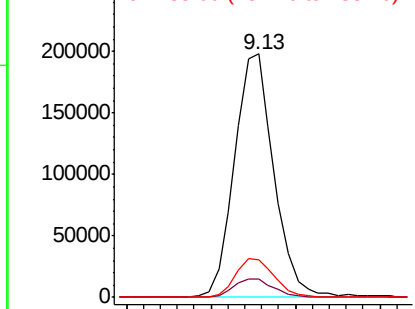
#21
Isophorone
Concen: 20.512 ng/ul
RT: 9.13 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Instrument :
BNA_N
ClientSampleId :
SSTD02064

Tgt Ion: 82 Resp: 321001
Ion Ratio Lower Upper
82 100
95 7.8 6.0 9.0
138 15.5 12.6 19.0

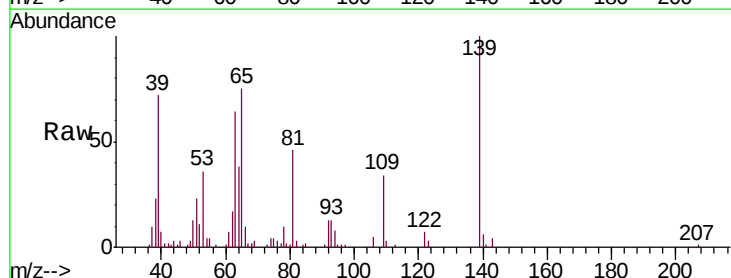


Abundance Ion 82.00 (81.70 to 82.70): BN0
Ion 95.00 (94.70 to 95.70): BN0
Ion 138.00 (137.70 to 138.70): E

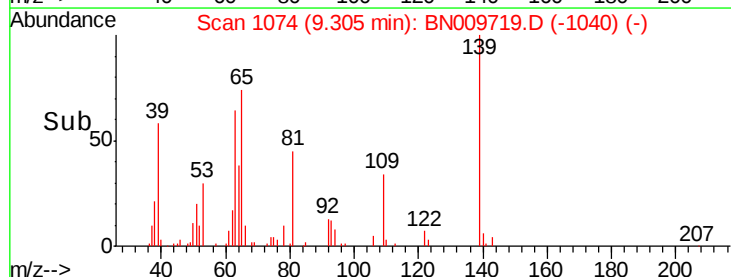
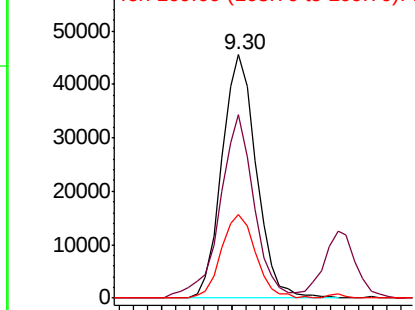


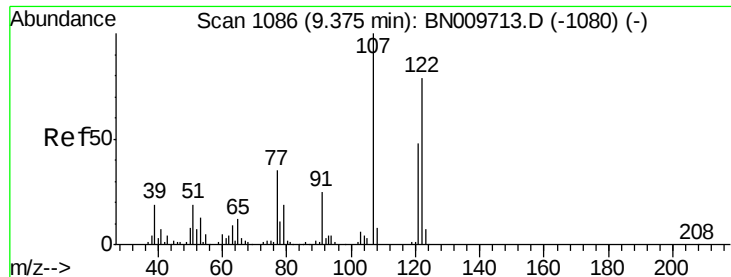
#23
2-Nitrophenol
Concen: 20.961 ng/ul
RT: 9.30 min Scan# 1074
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Tgt Ion: 139 Resp: 77429
Ion Ratio Lower Upper
139 100
65 75.5 58.0 87.0
109 34.3 28.8 43.2



Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BN0
Ion 109.00 (108.70 to 109.70): E





#24

2,4-Dimethylphenol

Concen: 20.505 ng/ul

RT: 9.38 min Scan# 1086

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

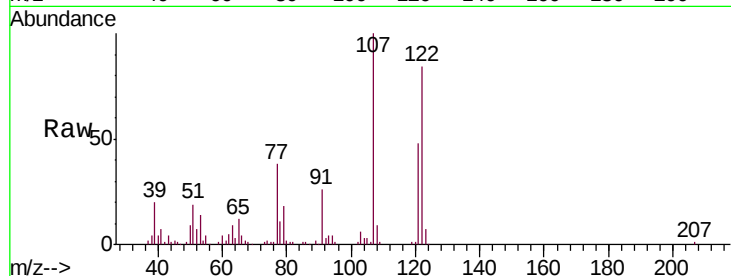
Tgt Ion: 107 Resp: 164458

Ion Ratio Lower Upper

107 100

121 47.6 38.5 57.7

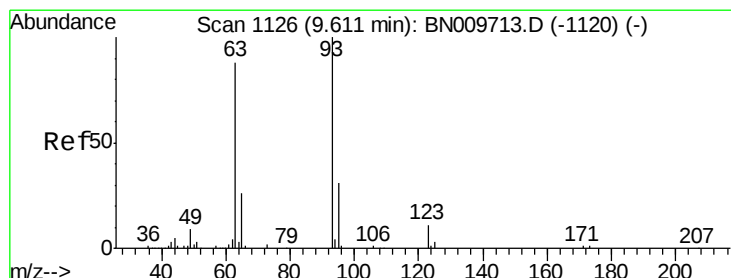
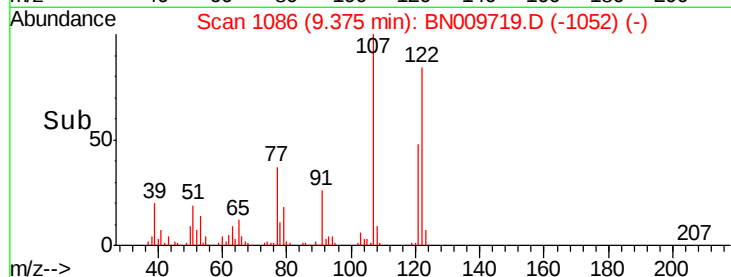
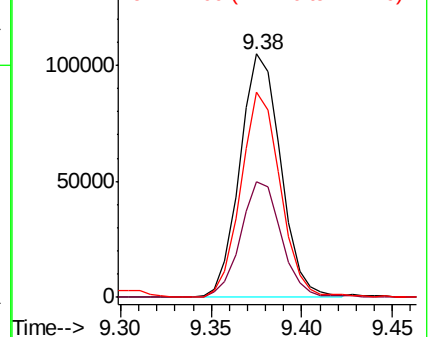
122 84.2 62.9 94.3



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 20.977 ng/ul

RT: 9.61 min Scan# 1126

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

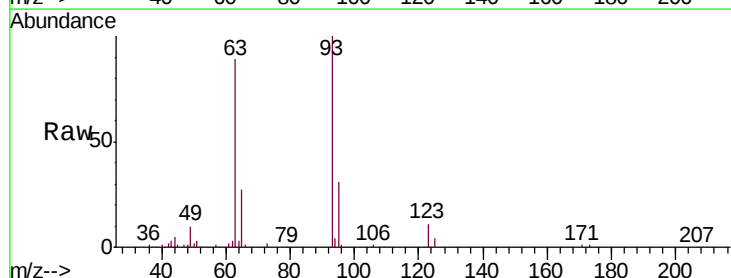
Tgt Ion: 93 Resp: 200628

Ion Ratio Lower Upper

93 100

95 30.9 25.1 37.7

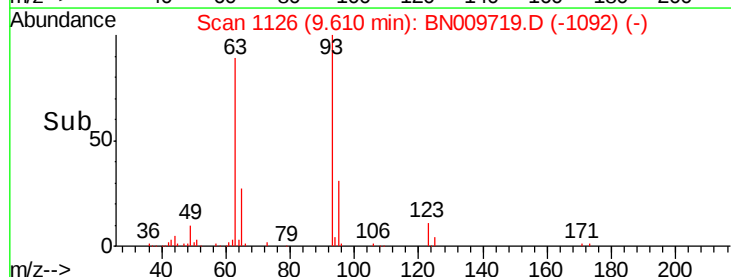
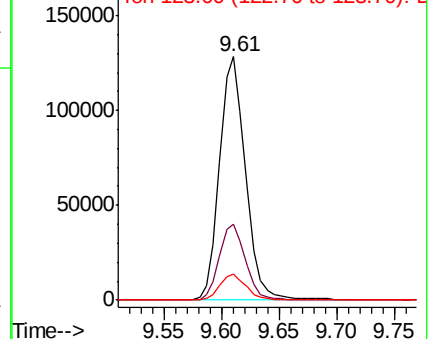
123 10.7 8.9 13.3

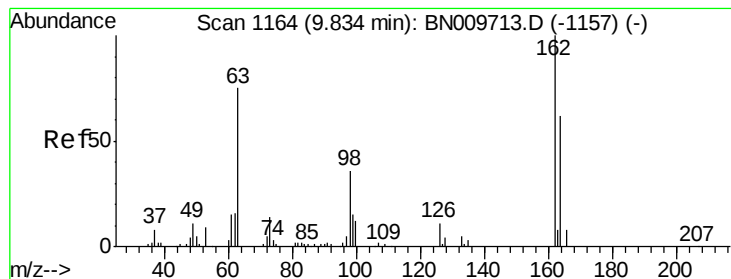


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 21.036 ng/ul

RT: 9.83 min Scan# 1164

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

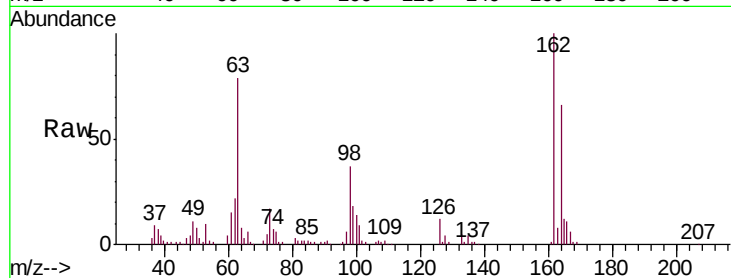
Tgt Ion:162 Resp: 134692

Ion Ratio Lower Upper

162 100

164 66.4 50.5 75.7

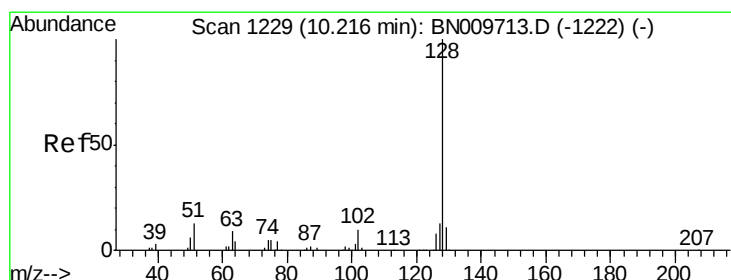
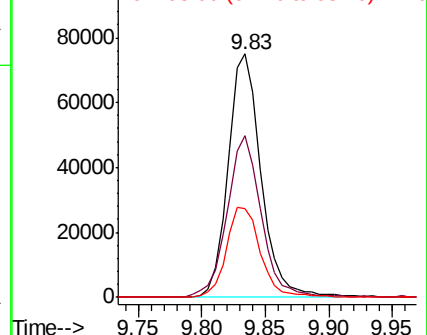
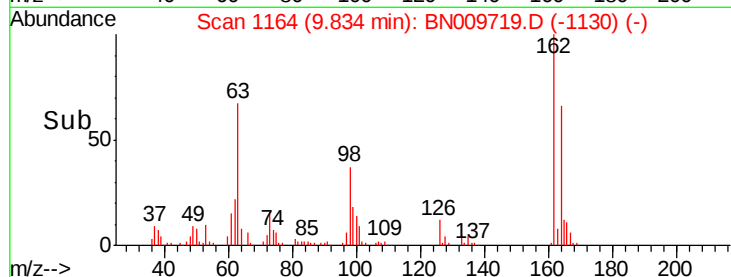
98 36.5 28.7 43.1



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): BNC



#28

Naphthalene

Concen: 20.642 ng/ul

RT: 10.22 min Scan# 1229

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

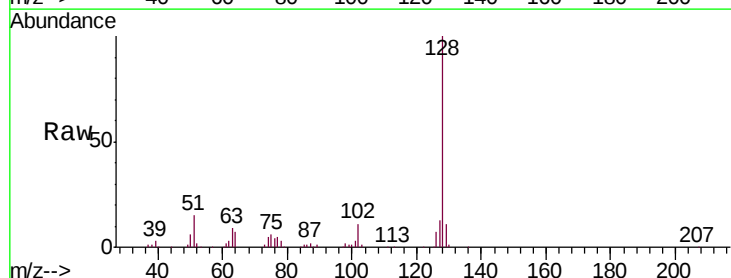
Tgt Ion:128 Resp: 459146

Ion Ratio Lower Upper

128 100

129 11.0 8.6 13.0

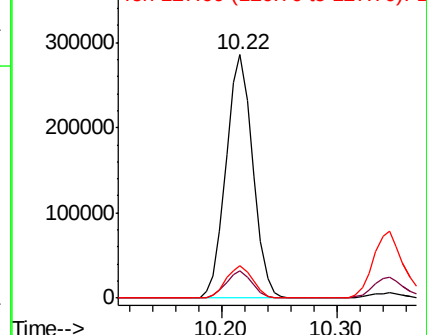
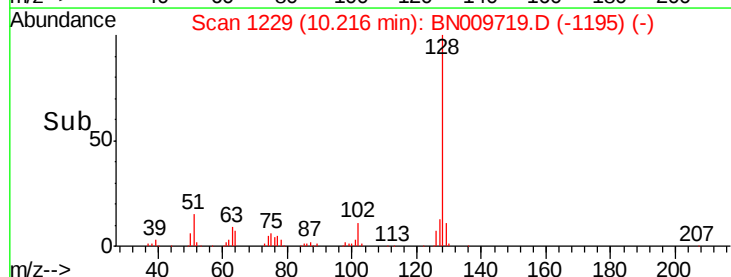
127 13.1 10.3 15.5

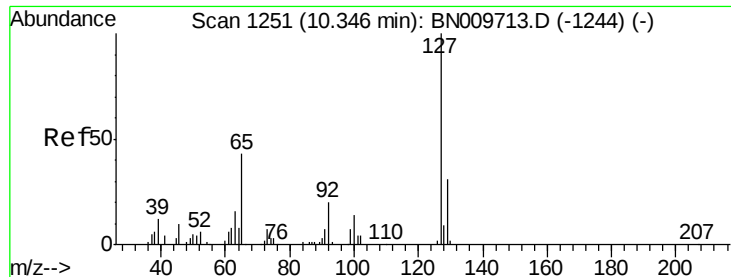


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

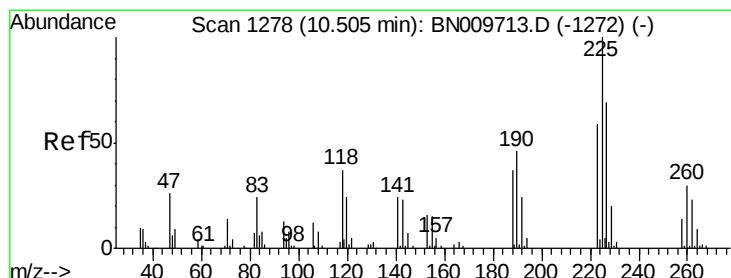
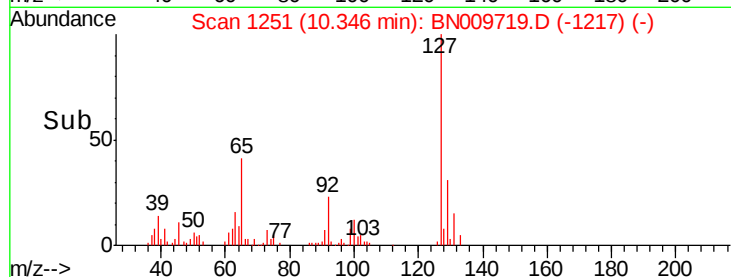
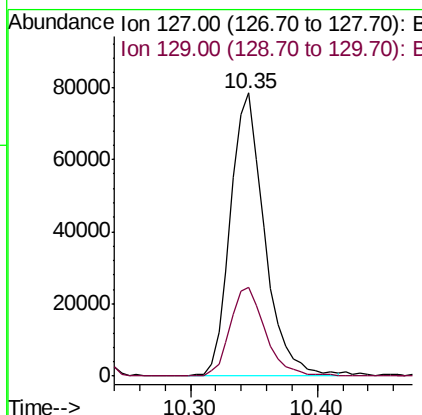
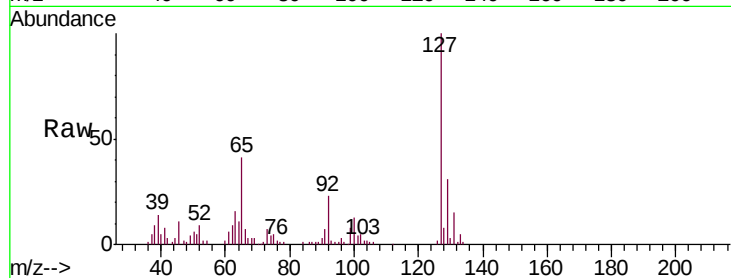




#30
4-Chloroaniline
Concen: 20.024 ng/ul
RT: 10.35 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

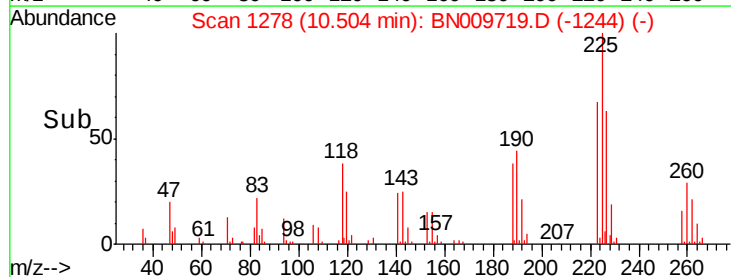
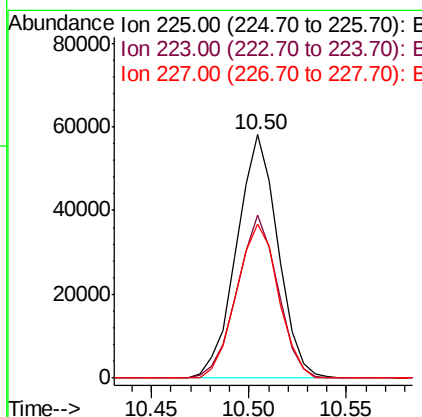
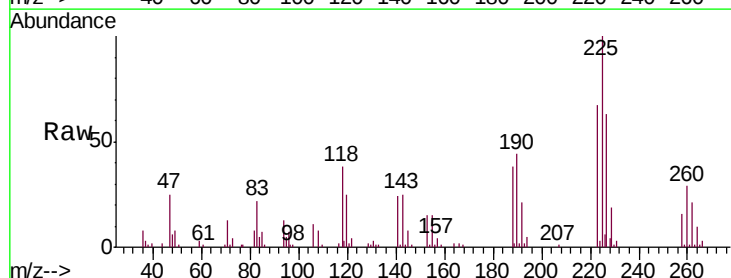
Instrument :
BNA_N
ClientSampleId :
SSTD02064

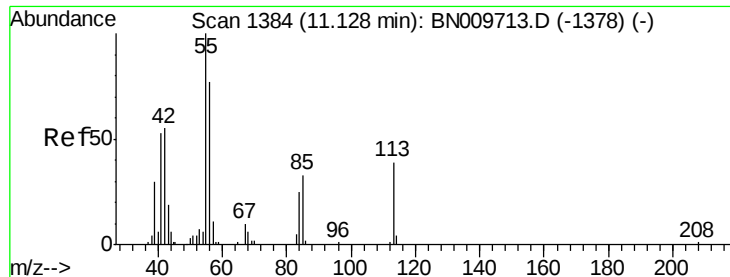
Tgt Ion:127 Resp: 146215
Ion Ratio Lower Upper
127 100
129 31.4 24.8 37.2



#31
Hexachlorobutadiene
Concen: 19.803 ng/ul
RT: 10.50 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Tgt Ion:225 Resp: 84796
Ion Ratio Lower Upper
225 100
223 66.7 47.0 70.4
227 63.2 57.3 85.9





#32

Caprolactam

Concen: 18.818 ng/ul

RT: 11.13 min Scan# 1384

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

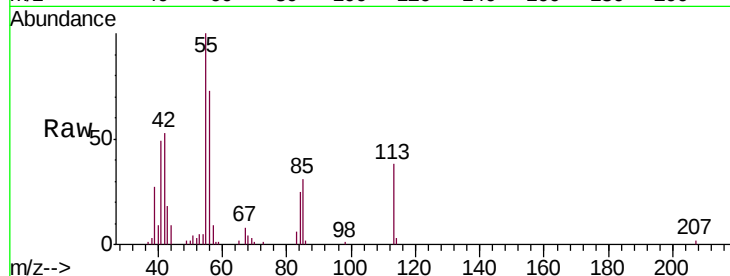
Tgt Ion:113 Resp: 40407

Ion Ratio Lower Upper

113 100

55 262.6 209.1 313.7

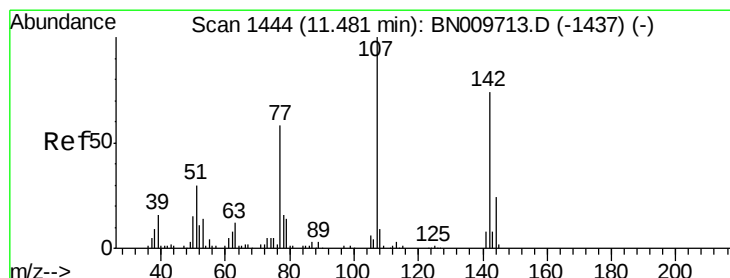
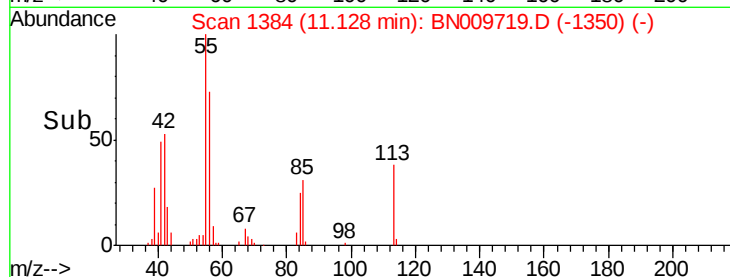
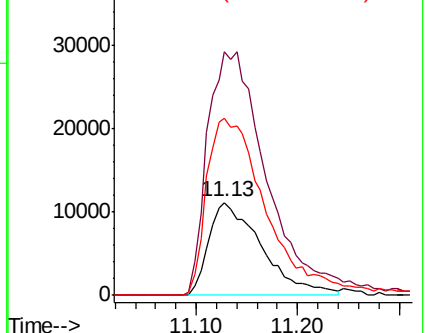
56 191.9 161.6 242.4



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BN

Ion 56.00 (55.70 to 56.70): BN



#33

4-Chloro-3-methylphenol

Concen: 21.143 ng/ul

RT: 11.48 min Scan# 1444

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

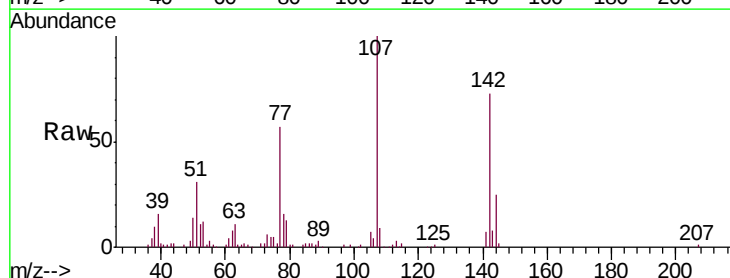
Tgt Ion:107 Resp: 154801

Ion Ratio Lower Upper

107 100

144 25.1 19.3 28.9

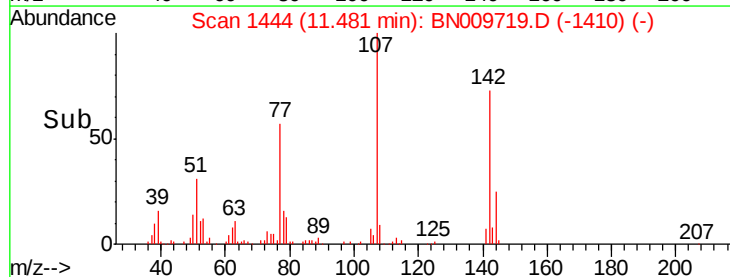
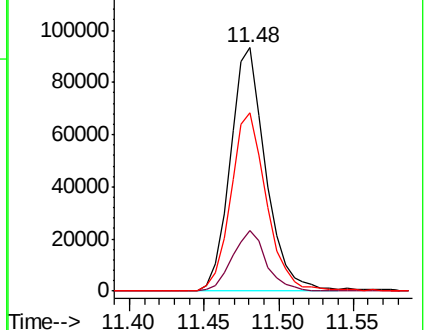
142 73.2 59.5 89.3

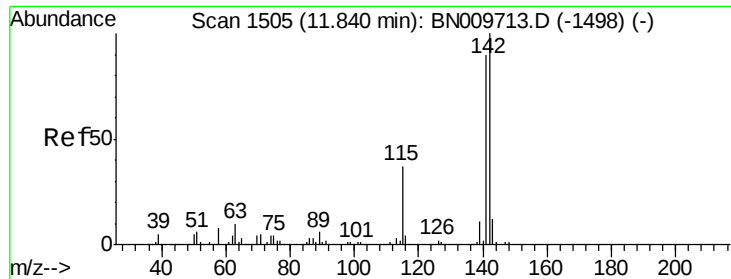


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

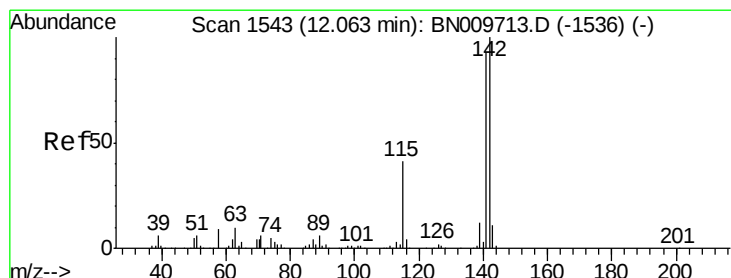
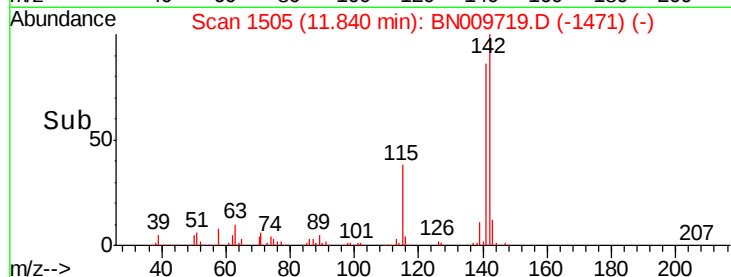
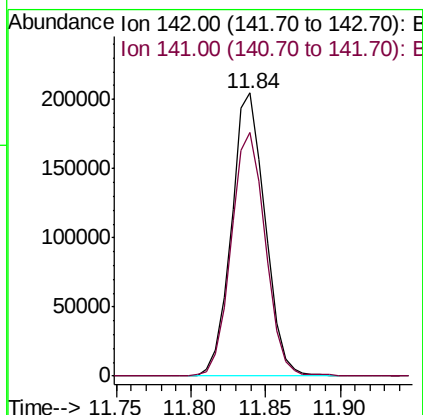
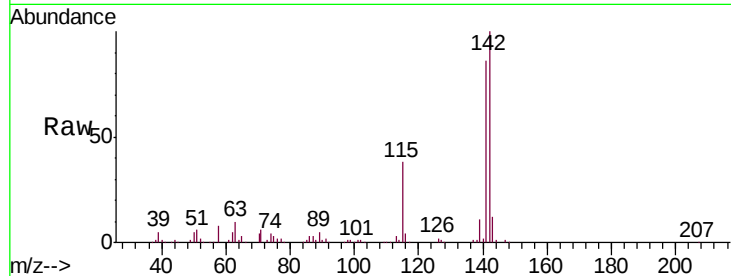




#34
2-Methylnaphthalene
Concen: 20.880 ng/uL
RT: 11.84 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

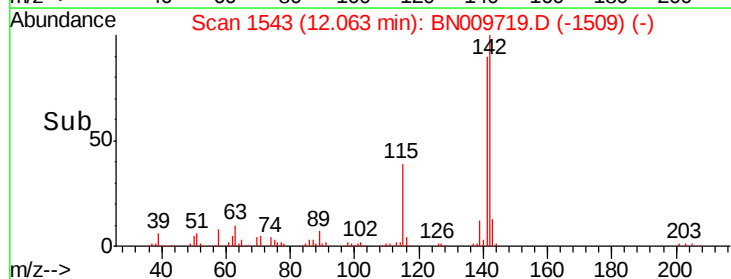
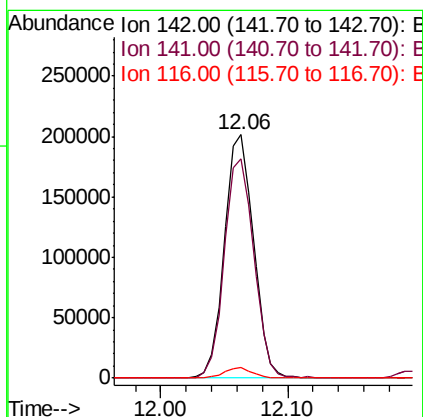
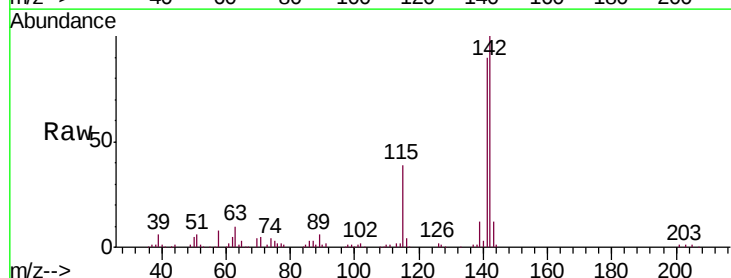
Instrument :
BNA_N
ClientSampleId :
SSTD02064

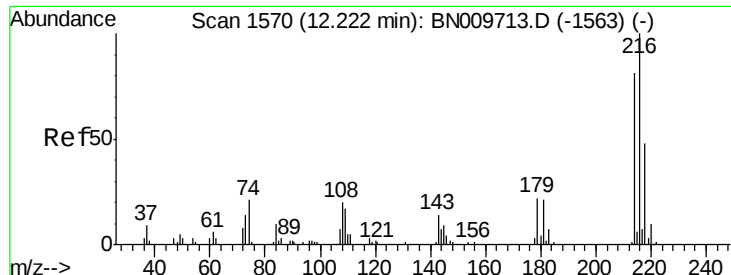
Tgt Ion:142 Resp: 322495
Ion Ratio Lower Upper
142 100
141 86.2 72.1 108.1



#35
1-Methylnaphthalene
Concen: 20.687 ng/uL
RT: 12.06 min Scan# 1543
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Tgt Ion:142 Resp: 320269
Ion Ratio Lower Upper
142 100
141 91.4 72.8 109.2
116 4.2 3.2 4.8

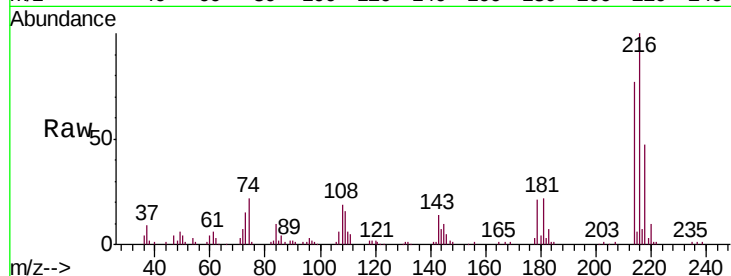




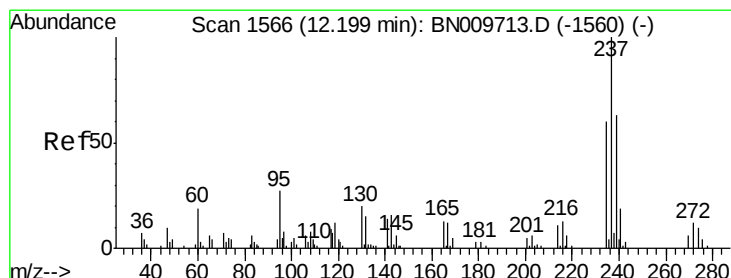
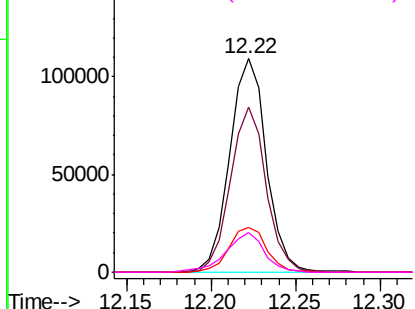
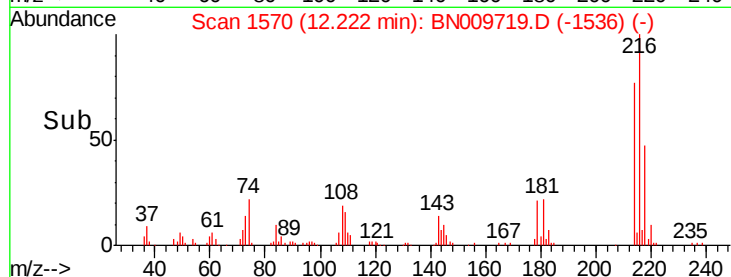
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.154 ng/ul
 RT: 12.22 min Scan# 1570
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02064

Tgt Ion:	216	Resp:	164440
Ion	Ratio	Lower	Upper
216	100		
214	77.4	64.8	97.2
179	20.9	17.6	26.4
108	18.7	16.3	24.5

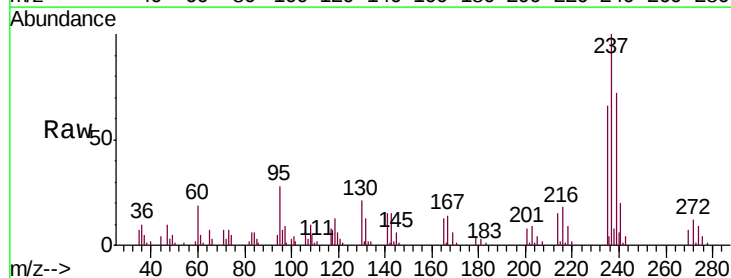


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

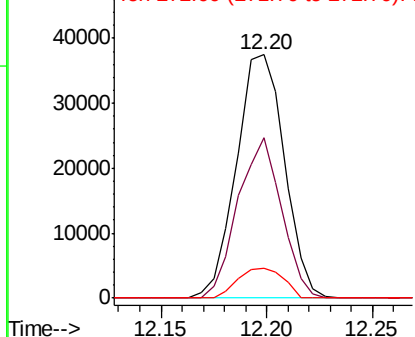
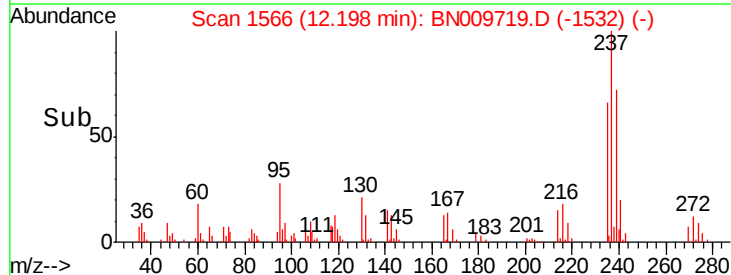


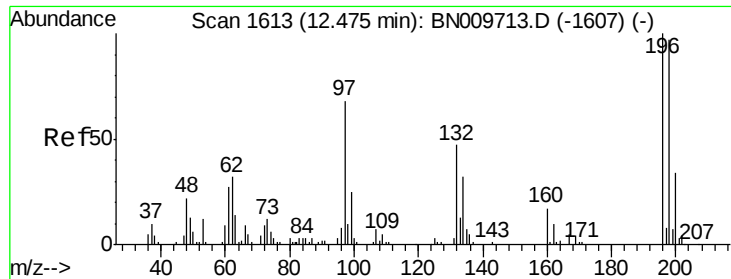
#38
 Hexachlorocyclopentadiene
 Concen: 17.600 ng/ul
 RT: 12.20 min Scan# 1566
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

Tgt Ion:	237	Resp:	59193
Ion	Ratio	Lower	Upper
237	100		
235	66.0	48.3	72.5
272	12.2	9.6	14.4



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

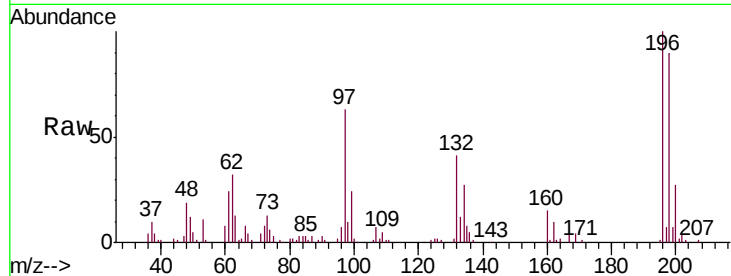




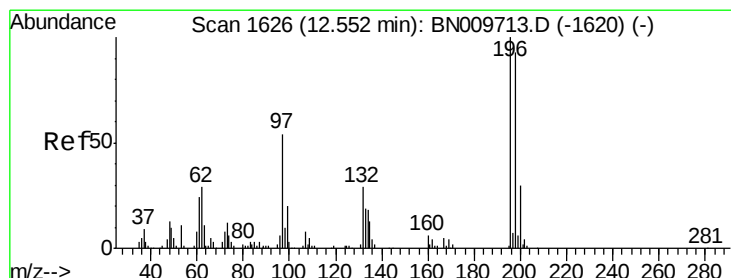
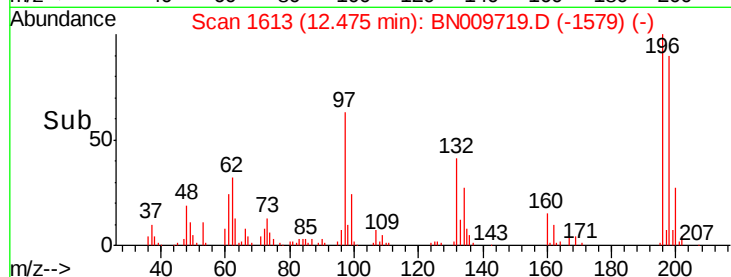
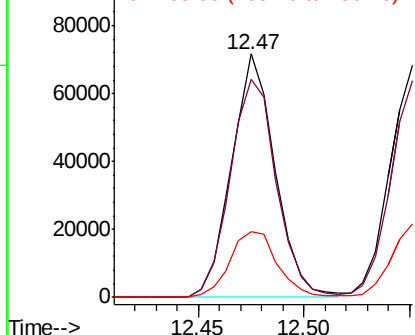
#39
 2,4,6-Trichlorophenol
 Concen: 20.668 ng/ul
 RT: 12.47 min Scan# 1613
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02064

Tgt Ion:196 Resp: 101968
 Ion Ratio Lower Upper
 196 100
 198 89.6 77.2 115.8
 200 27.2 26.8 40.2

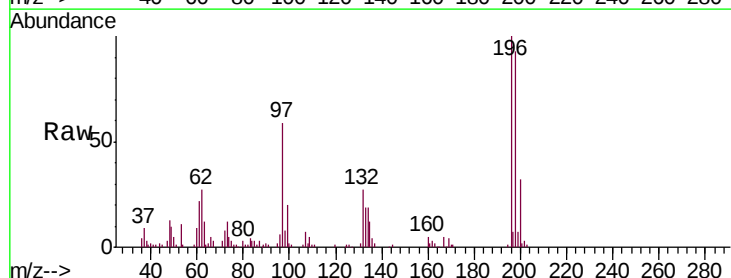


Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

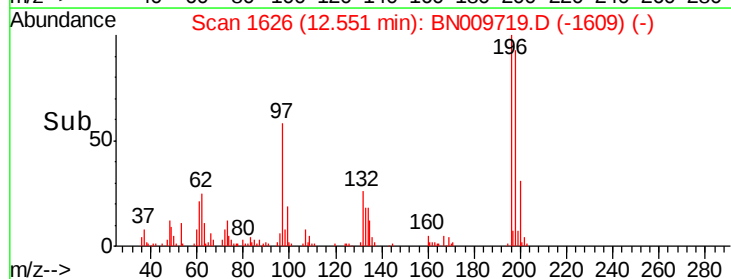
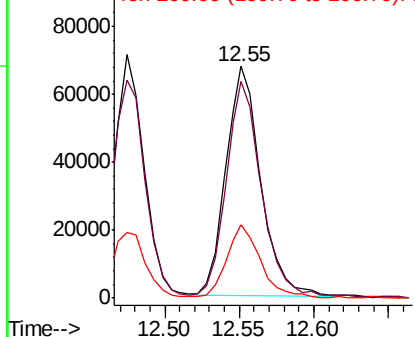


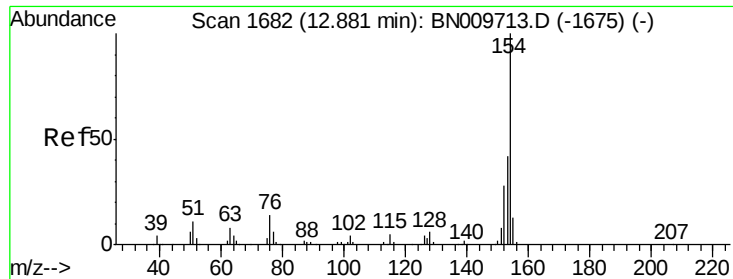
#40
 2,4,5-Trichlorophenol
 Concen: 20.963 ng/ul
 RT: 12.55 min Scan# 1626
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

Tgt Ion:196 Resp: 110950
 Ion Ratio Lower Upper
 196 100
 198 93.3 75.0 112.6
 200 31.6 24.2 36.4



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

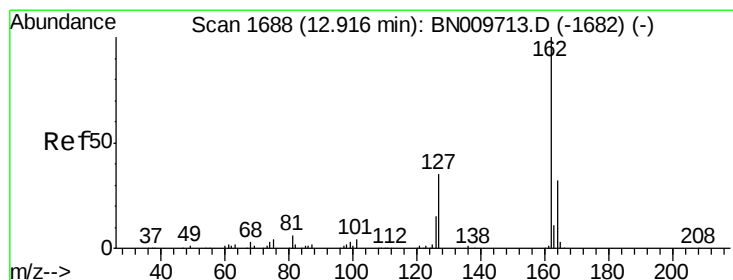
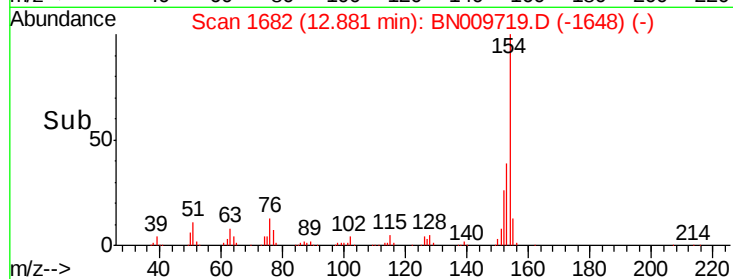
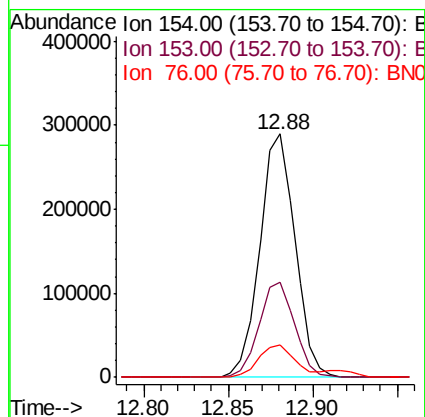
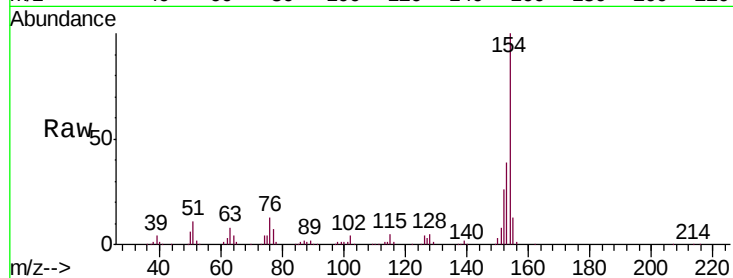




#41
 1,1'-Biphenyl
 Concen: 20.919 ng/ul
 RT: 12.88 min Scan# 1682
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

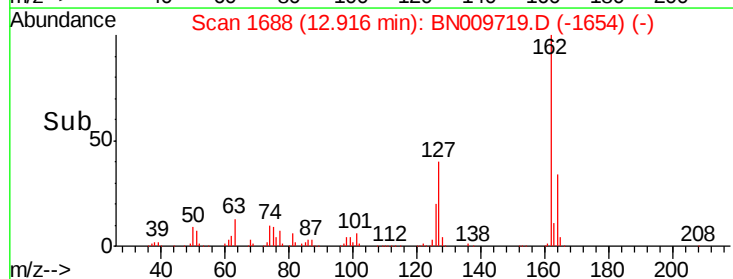
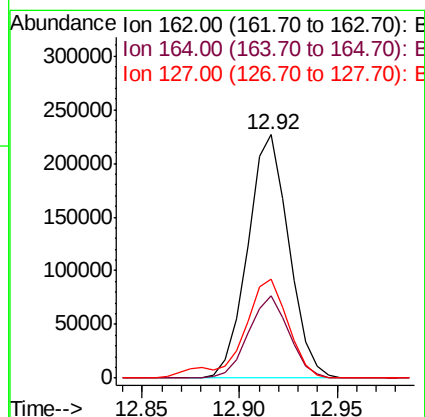
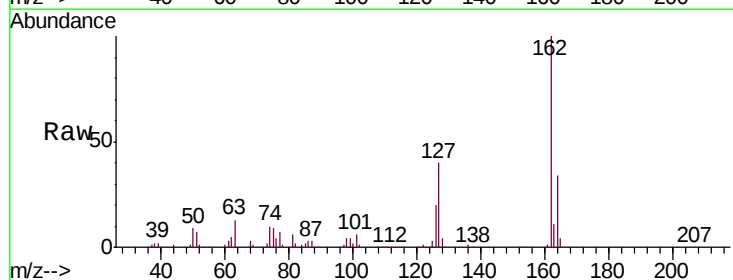
Instrument :
 BNA_N
 ClientSampleId :
 SST02064

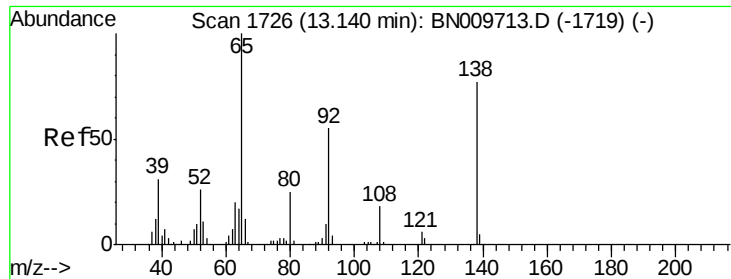
Tgt Ion	Ratio	Lower	Upper
154	100		
153	39.2	33.2	49.8
76	13.1	11.0	16.4



#42
 2-Chloronaphthalene
 Concen: 20.745 ng/ul
 RT: 12.92 min Scan# 1688
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.8	25.7	38.5
127	40.4	31.4	47.2

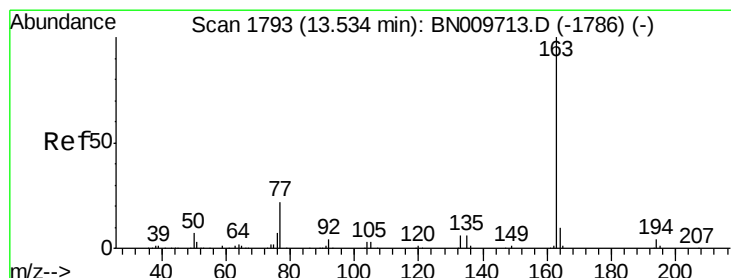
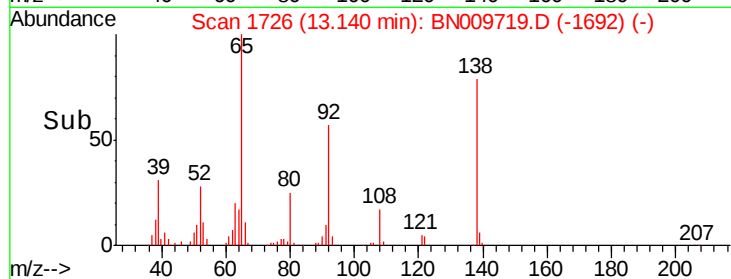
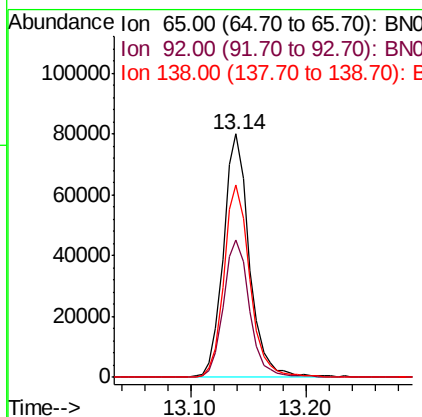
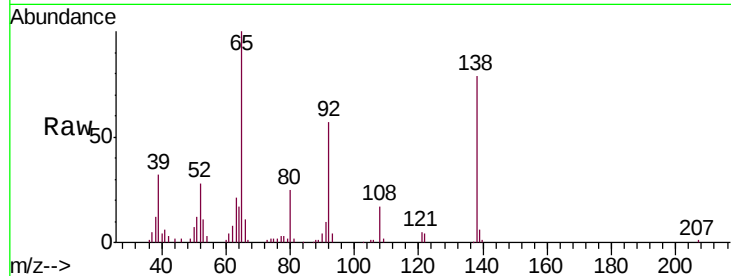




#43
2-Nitroaniline
Concen: 21.292 ng/ul
RT: 13.14 min Scan# 1726
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

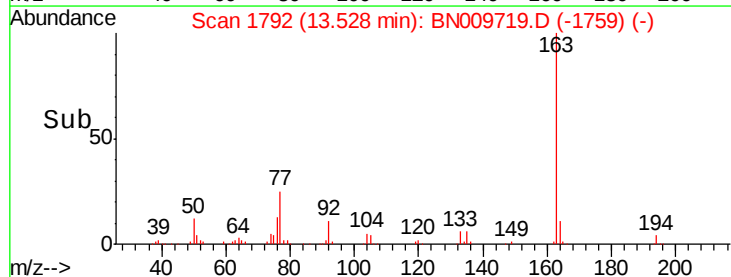
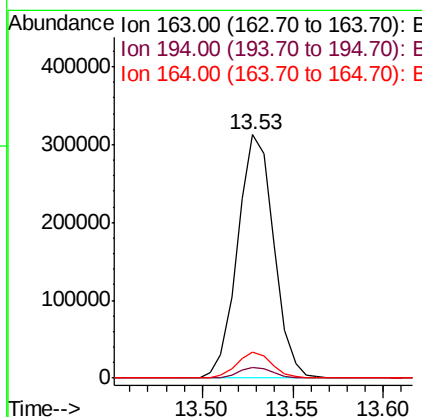
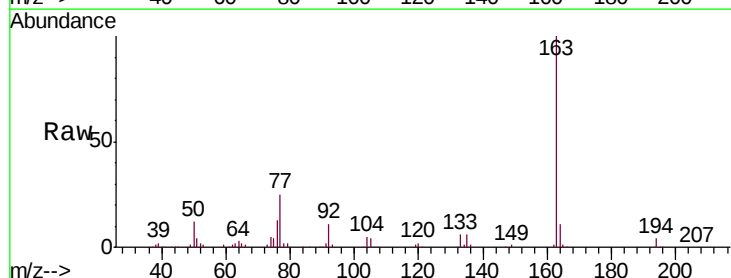
Instrument :
BNA_N
ClientSampleId :
SSTD02064

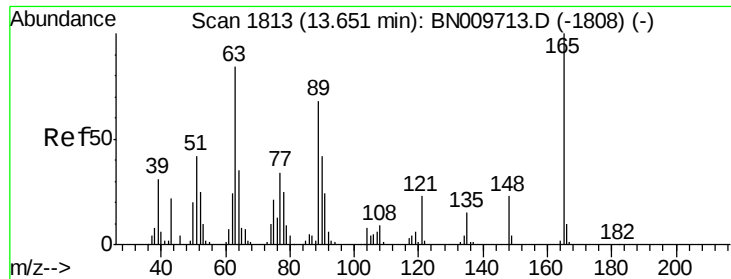
Tgt Ion: 65 Resp: 124553
Ion Ratio Lower Upper
65 100
92 56.5 43.6 65.4
138 78.8 61.3 91.9



#45
Dimethylphthalate
Concen: 21.239 ng/ul
RT: 13.53 min Scan# 1792
Delta R.T. -0.01 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Tgt Ion:163 Resp: 434129
Ion Ratio Lower Upper
163 100
194 4.4 3.4 5.0
164 10.7 8.0 12.0

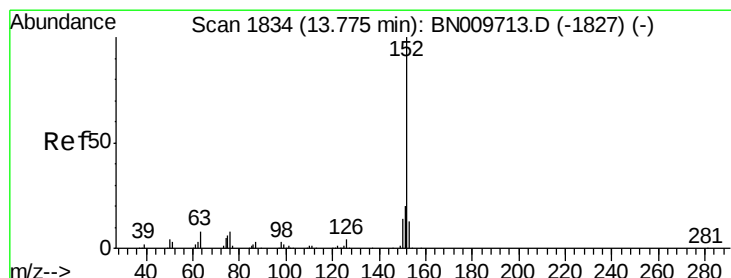
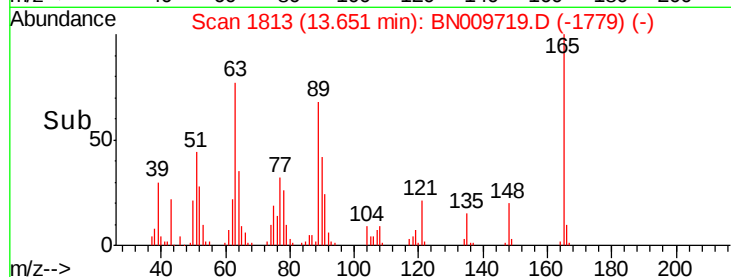
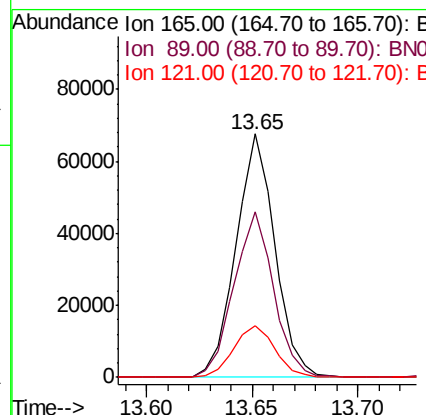
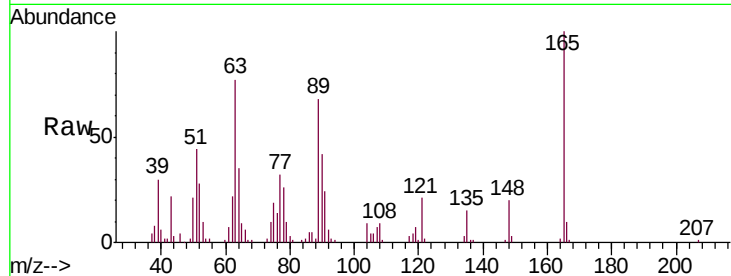




#46
2,6-Dinitrotoluene
Concen: 21.583 ng/ul
RT: 13.65 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

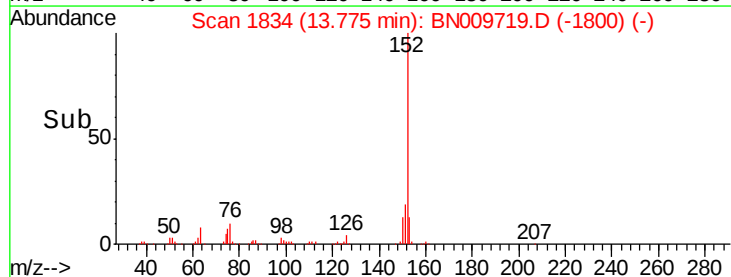
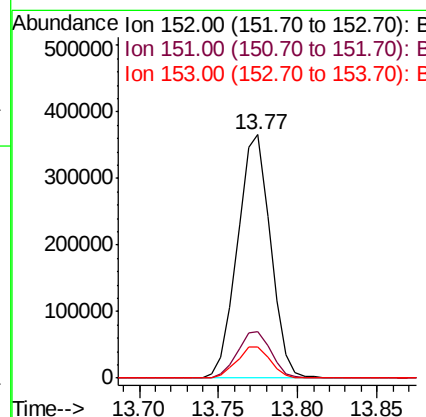
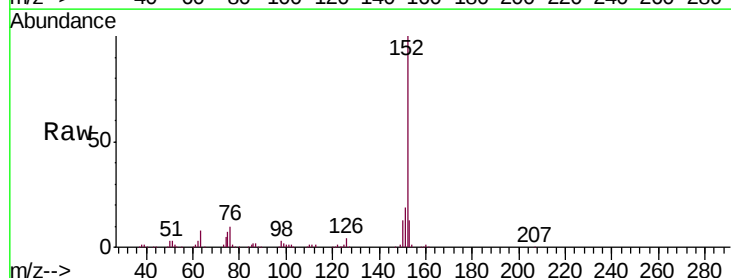
Instrument :
BNA_N
ClientSampleId :
SSTD02064

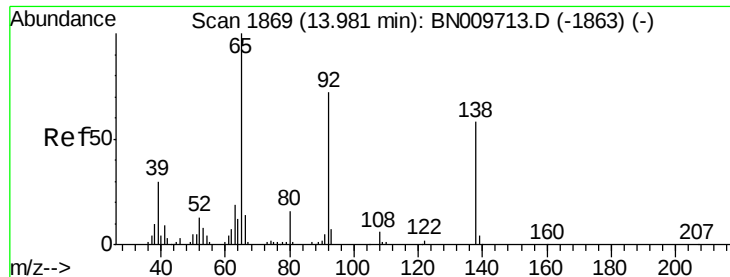
Tgt Ion:165 Resp: 86362
Ion Ratio Lower Upper
165 100
89 68.1 54.1 81.1
121 21.0 18.1 27.1



#48
Acenaphthylene
Concen: 21.198 ng/ul
RT: 13.77 min Scan# 1834
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Tgt Ion:152 Resp: 529331
Ion Ratio Lower Upper
152 100
151 19.0 15.7 23.5
153 12.8 10.3 15.5





#49

3-Nitroaniline

Concen: 20.220 ng/ul

RT: 13.98 min Scan# 1869

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

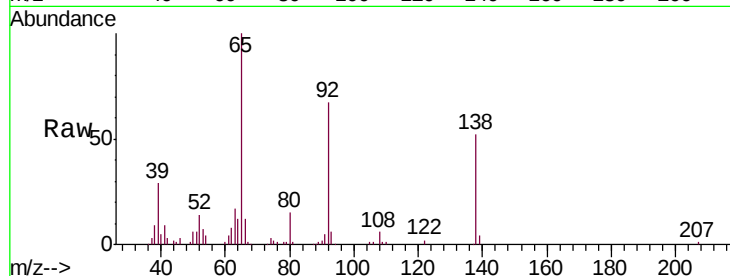
Tgt Ion:138 Resp: 74698

Ion Ratio Lower Upper

138 100

108 11.8 8.9 13.3

92 128.6 99.2 148.8

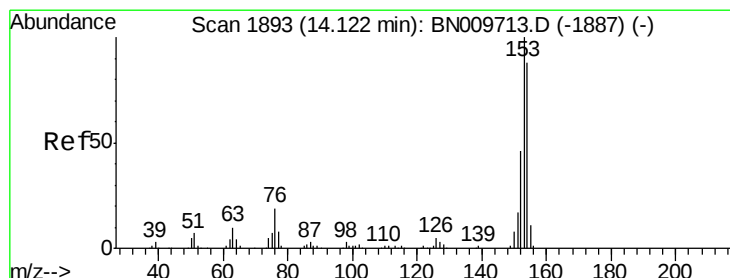
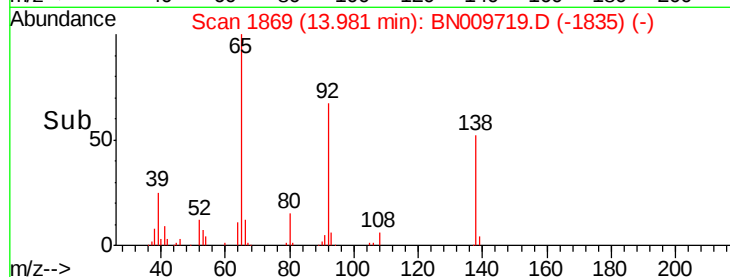
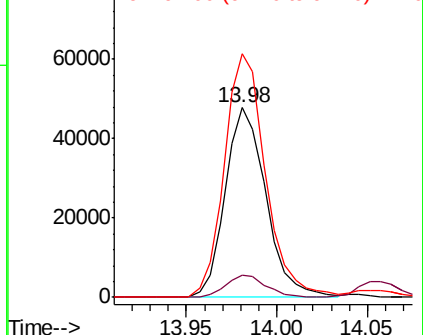


Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): B



#50

Acenaphthene

Concen: 20.723 ng/ul

RT: 14.12 min Scan# 1893

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

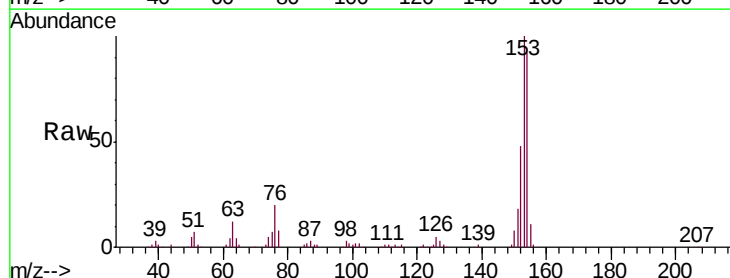
Tgt Ion:153 Resp: 354740

Ion Ratio Lower Upper

153 100

152 48.4 36.6 54.8

154 91.9 70.6 106.0

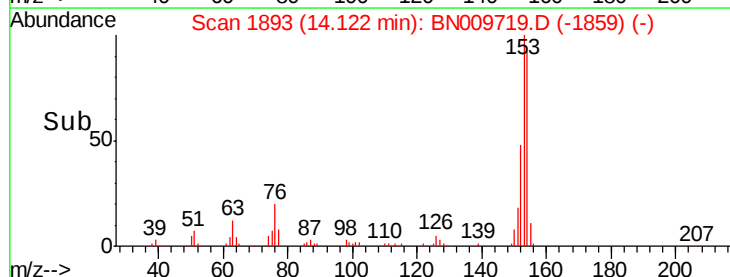
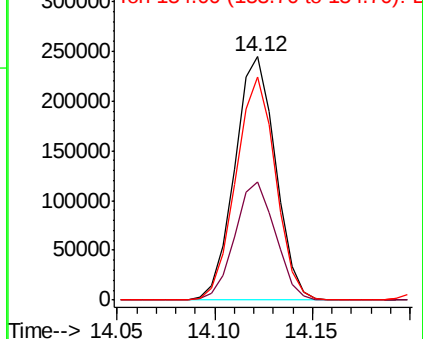


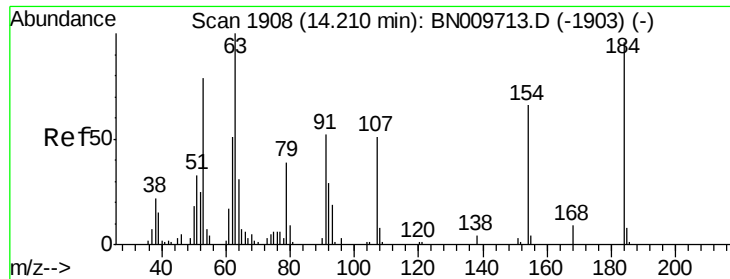
Abundance

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

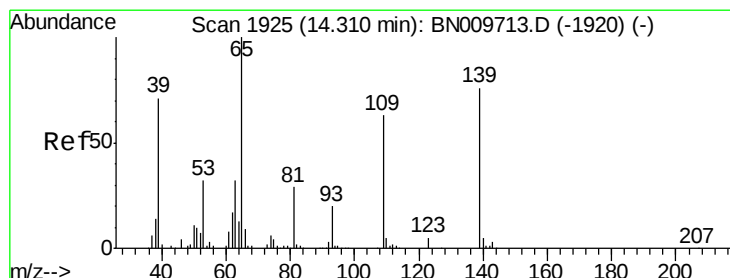
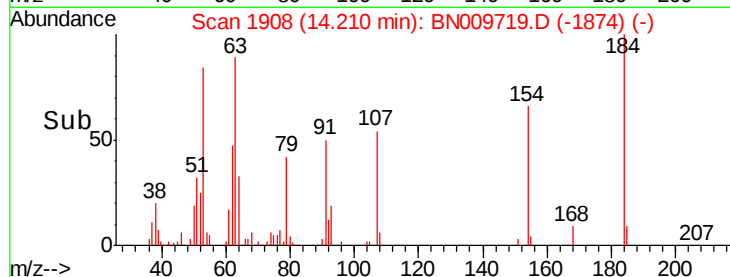
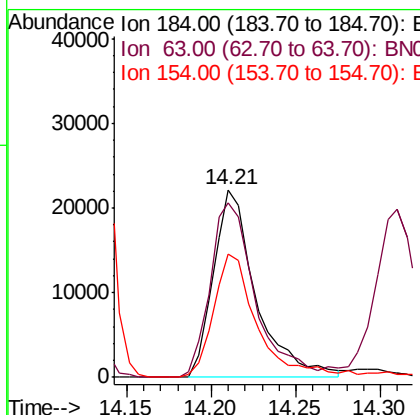
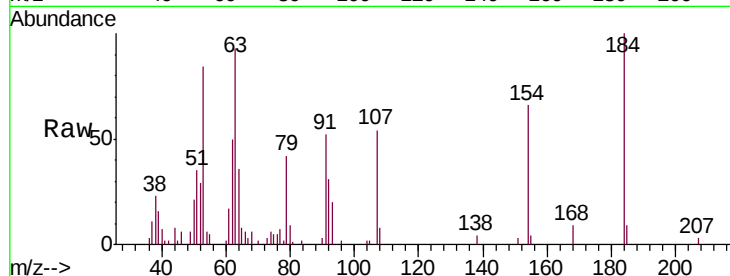




#51
 2,4-Dinitrophenol
 Concen: 16.887 ng/ul
 RT: 14.21 min Scan# 1908
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

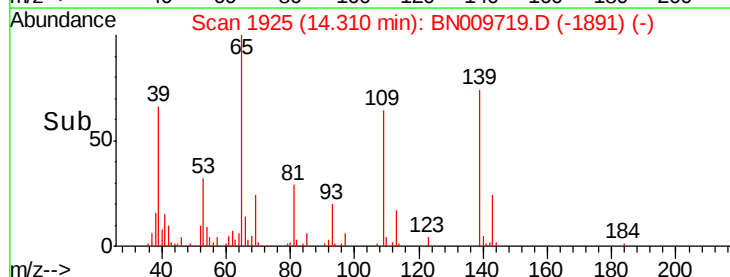
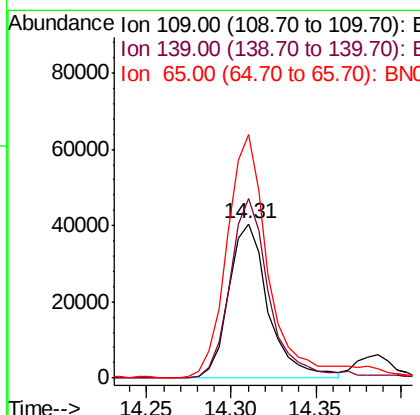
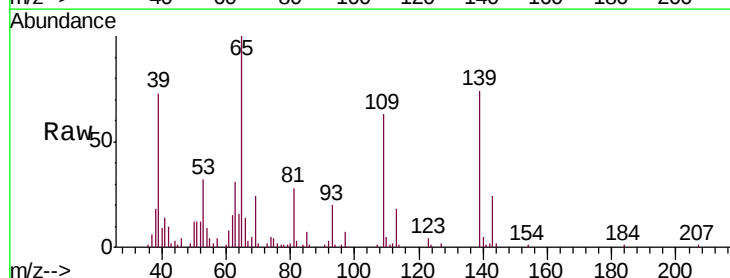
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02064

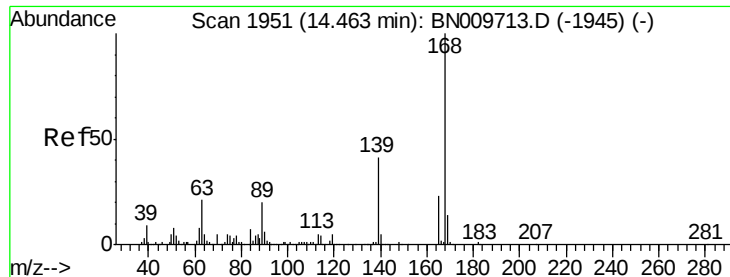
Tgt Ion:184 Resp: 38792
 Ion Ratio Lower Upper
 184 100
 63 92.8 83.0 124.6
 154 65.6 54.9 82.3



#53
 4-Nitrophenol
 Concen: 20.460 ng/ul
 RT: 14.31 min Scan# 1925
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

Tgt Ion:109 Resp: 66047
 Ion Ratio Lower Upper
 109 100
 139 116.4 96.3 144.5
 65 157.8 129.9 194.9





#54

Dibenzofuran

Concen: 21.309 ng/ul

RT: 14.46 min Scan# 1951

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

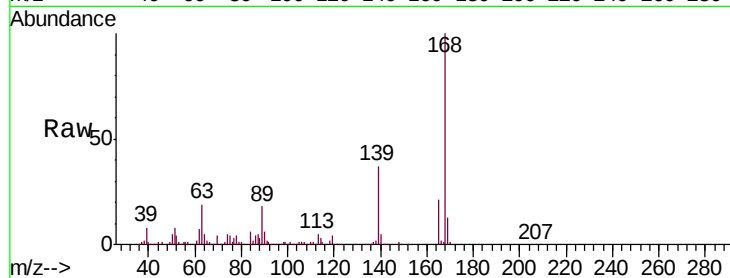
SSTD02064

Tgt Ion:168 Resp: 511982

Ion Ratio Lower Upper

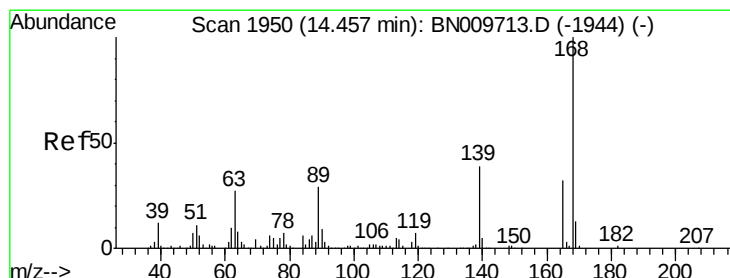
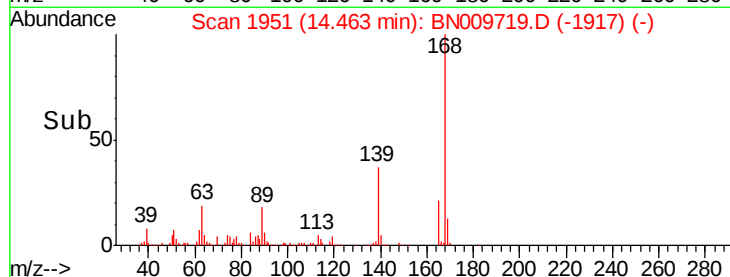
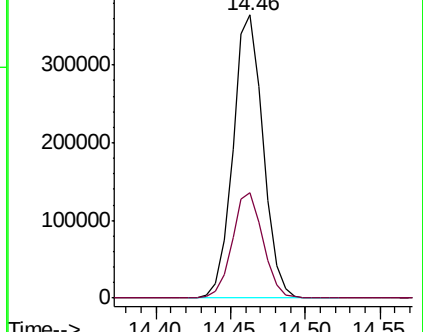
168 100

139 37.4 32.7 49.1



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E



#55

2,4-Dinitrotoluene

Concen: 22.099 ng/ul

RT: 14.46 min Scan# 1950

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

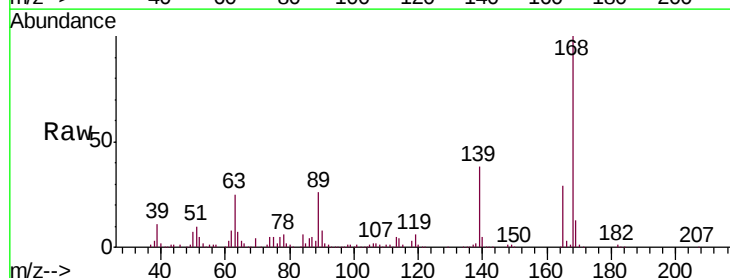
Tgt Ion:165 Resp: 131052

Ion Ratio Lower Upper

165 100

63 86.6 68.3 102.5

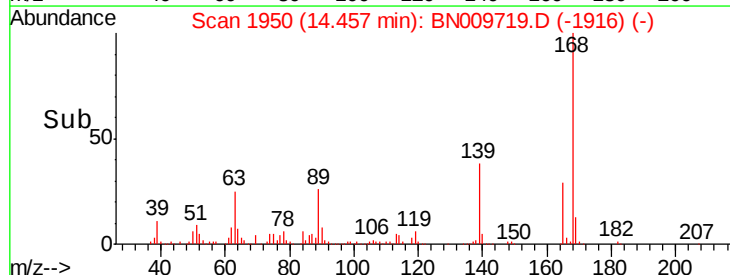
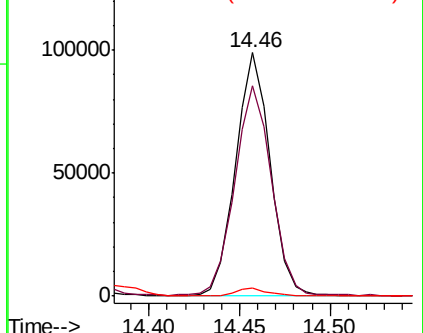
182 3.1 2.2 3.4

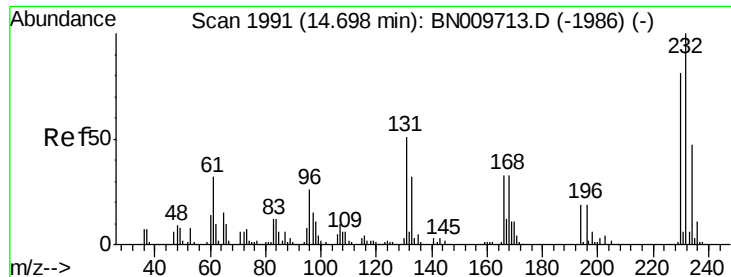


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 182.00 (181.70 to 182.70): E

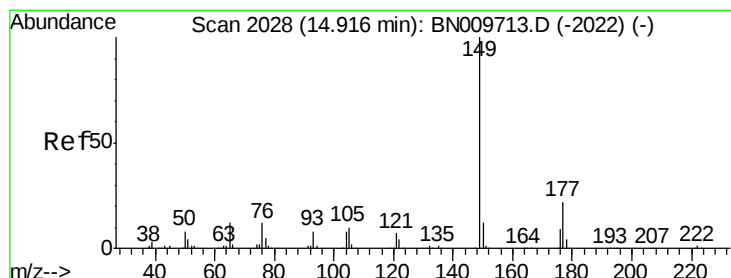
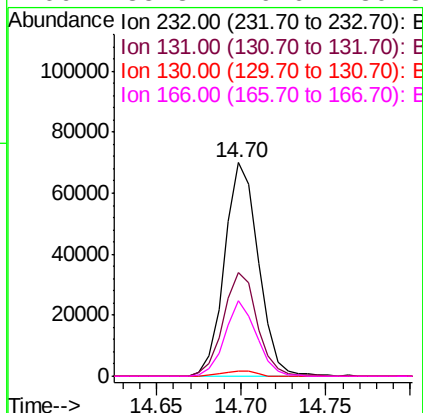
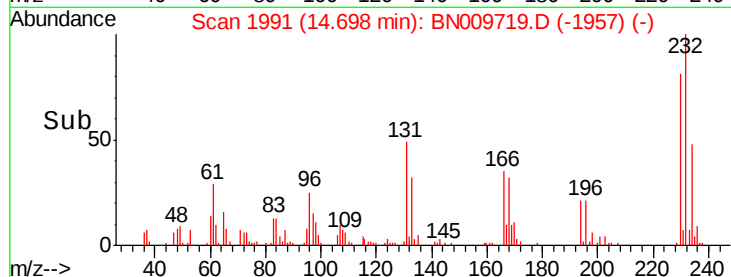
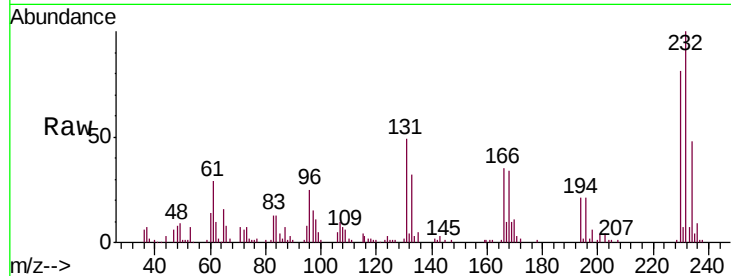




#56
 2,3,4,6-Tetrachlorophenol
 Concen: 21.460 ng/ul
 RT: 14.70 min Scan# 1991
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

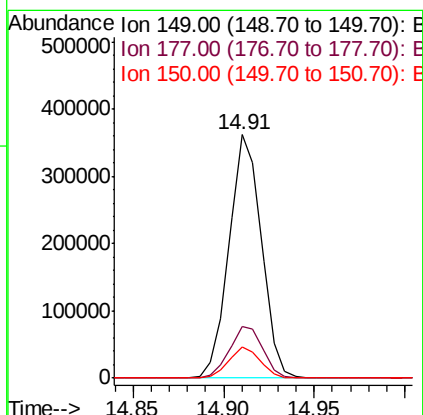
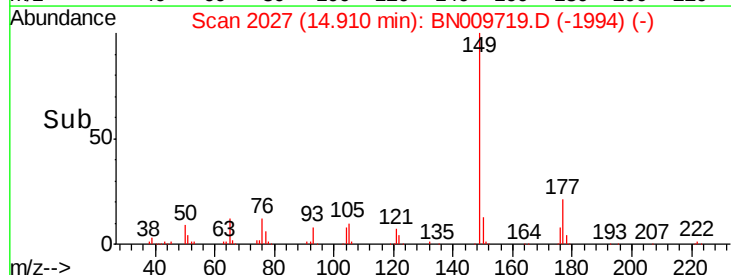
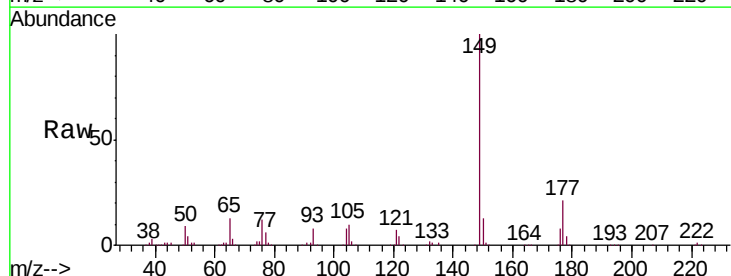
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02064

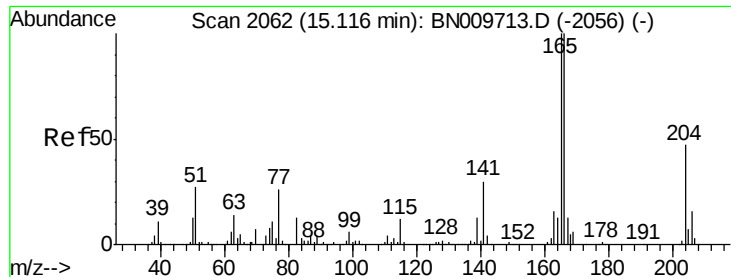
Tgt Ion:	232	Resp:	97657
Ion	Ratio	Lower	Upper
232	100		
131	48.8	40.6	60.8
130	2.4	2.2	3.4
166	35.3	26.6	39.8



#57
 Diethylphthalate
 Concen: 21.428 ng/ul
 RT: 14.91 min Scan# 2027
 Delta R.T. -0.01 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

Tgt Ion:	149	Resp:	449723
Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.8	26.6
150	12.6	9.8	14.6





#59

Fluorene

Concen: 21.234 ng/ul

RT: 15.12 min Scan# 2062

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

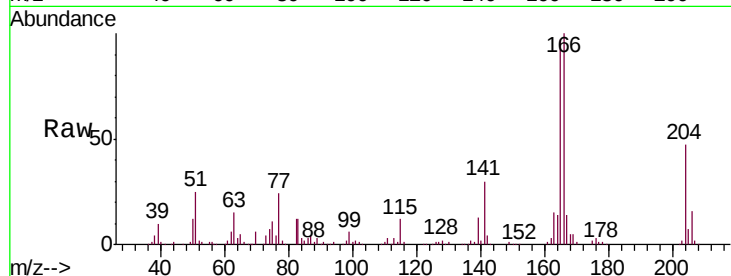
Tgt Ion:166 Resp: 428150

Ion Ratio Lower Upper

166 100

165 96.6 79.8 119.8

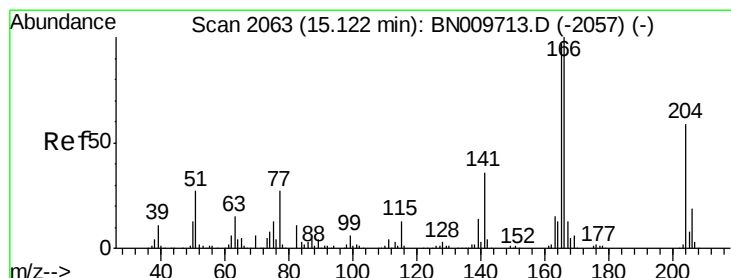
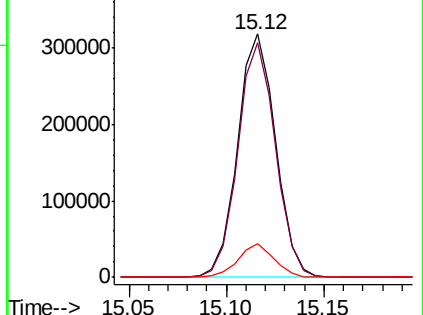
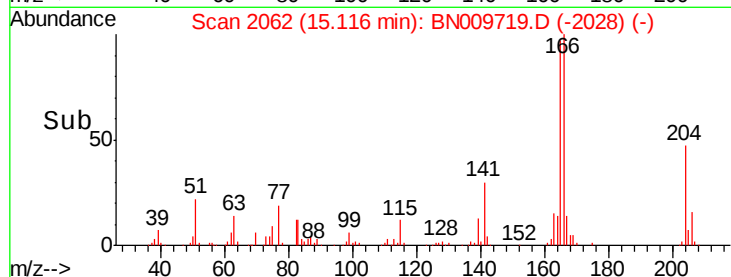
167 13.8 10.7 16.1



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#60

4-Chlorophenyl-phenylether

Concen: 20.995 ng/ul

RT: 15.12 min Scan# 2063

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

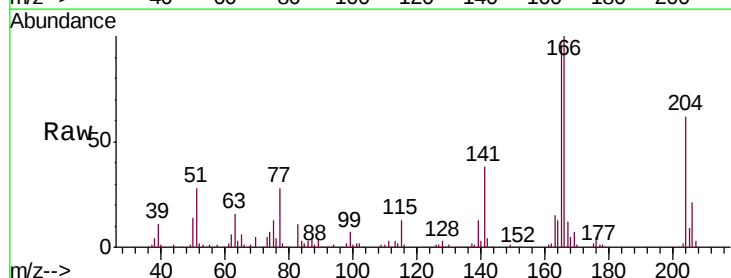
Tgt Ion:204 Resp: 208782

Ion Ratio Lower Upper

204 100

206 33.4 26.5 39.7

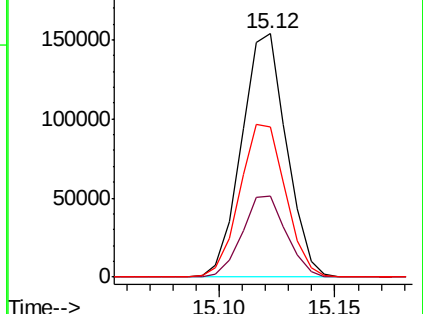
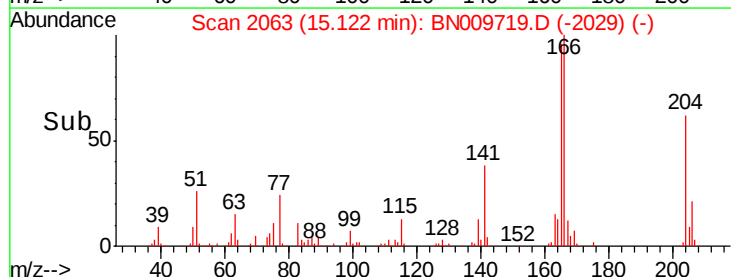
141 61.8 48.8 73.2

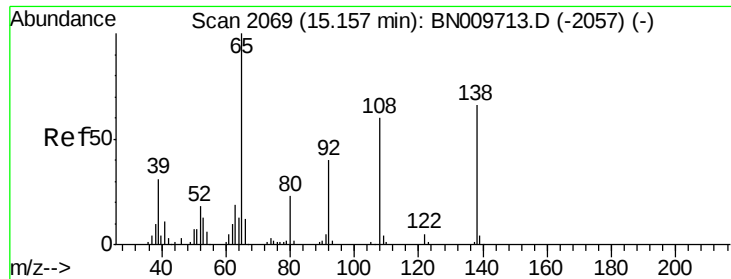


Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E

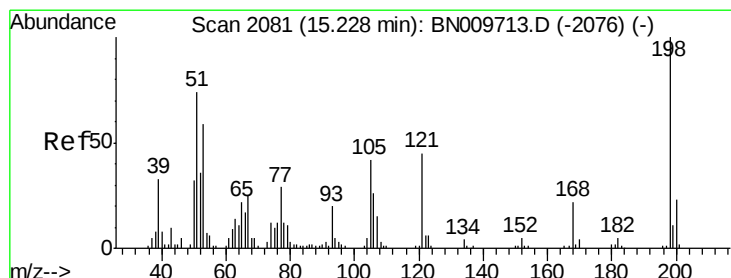
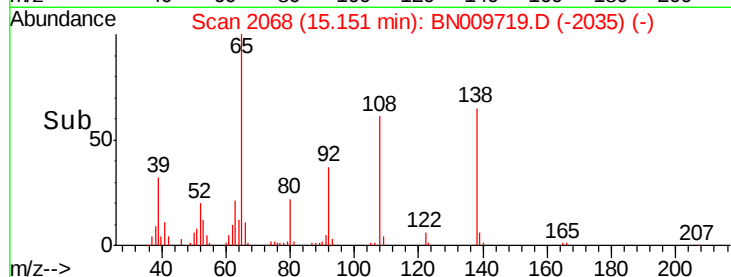
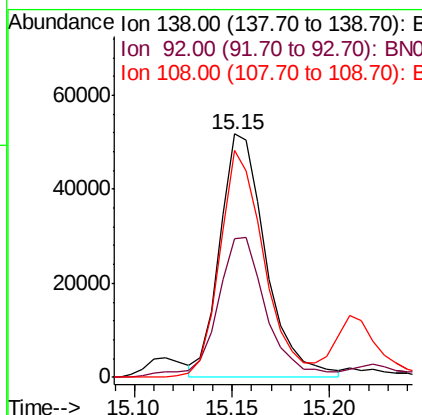
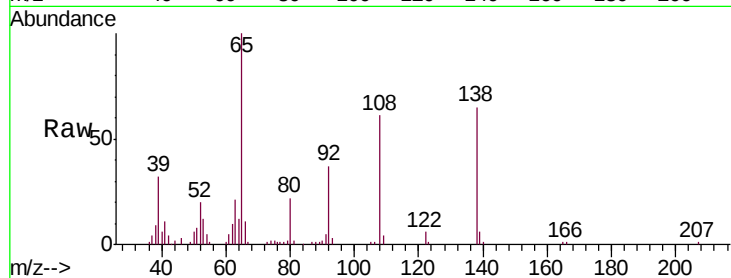




#61
4-Nitroaniline
Concen: 18.761 ng/ul
RT: 15.15 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

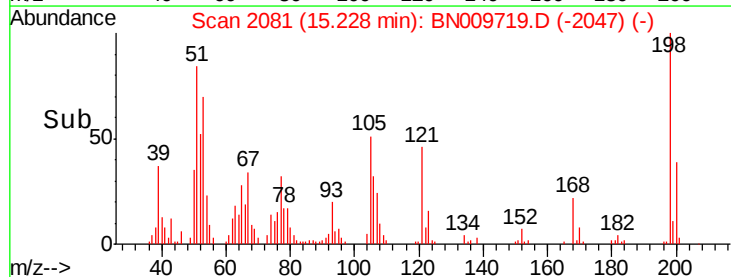
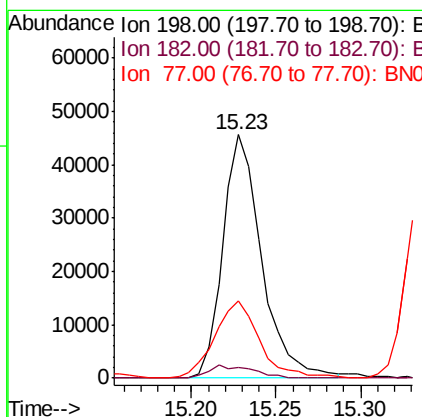
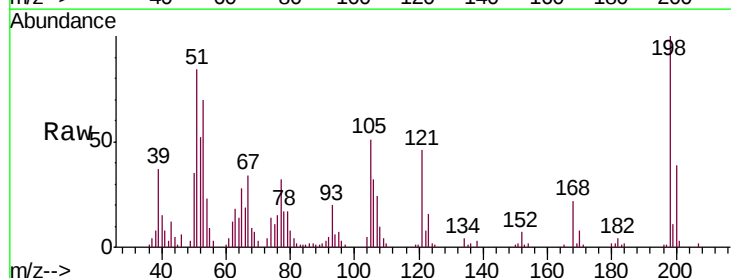
Instrument :
BNA_N
ClientSampleId :
SSTD02064

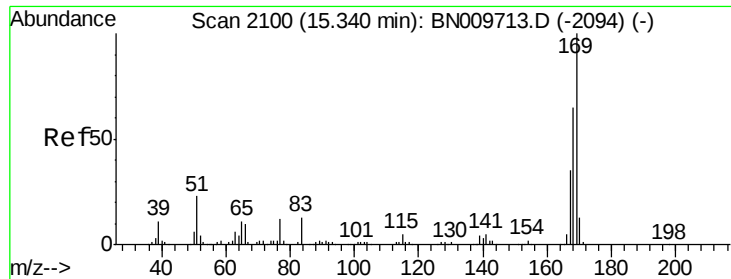
Tgt Ion:138 Resp: 84518
Ion Ratio Lower Upper
138 100
92 56.8 47.8 71.6
108 93.3 72.3 108.5



#64
4,6-Dinitro-2-methylphenol
Concen: 18.787 ng/ul
RT: 15.23 min Scan# 2081
Delta R.T. -0.00 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Tgt Ion:198 Resp: 72990
Ion Ratio Lower Upper
198 100
182 4.3 3.7 5.5
77 31.8 25.1 37.7





#65

N-Nitrosodiphenylamine

Concen: 20.919 ng/ul

RT: 15.34 min Scan# 2100

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

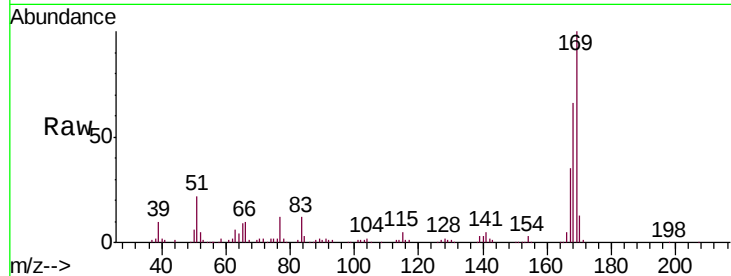
Tgt Ion:169 Resp: 360361

Ion Ratio Lower Upper

169 100

168 66.2 51.8 77.6

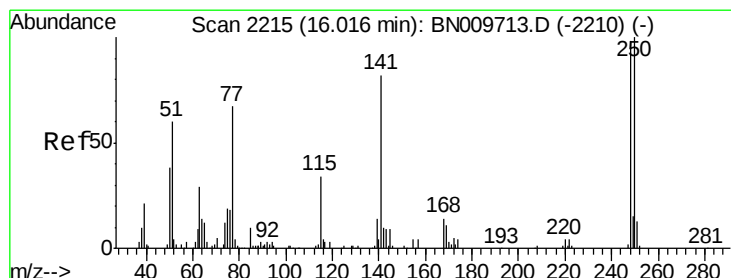
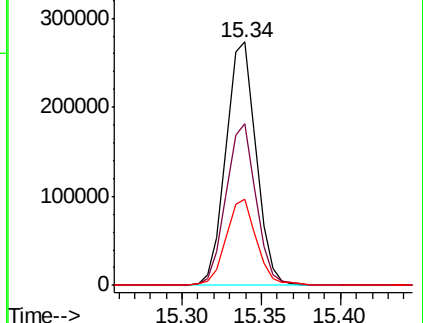
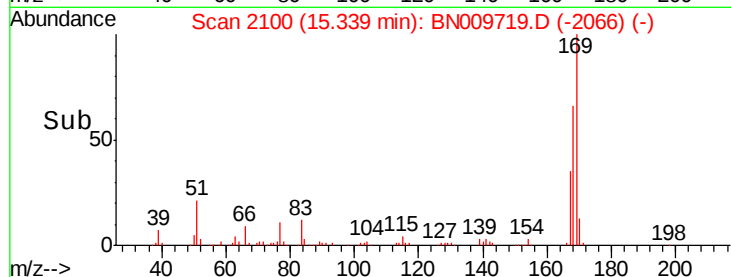
167 35.4 27.7 41.5



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



#66

4-Bromophenyl-phenylether

Concen: 20.916 ng/ul

RT: 16.02 min Scan# 2215

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

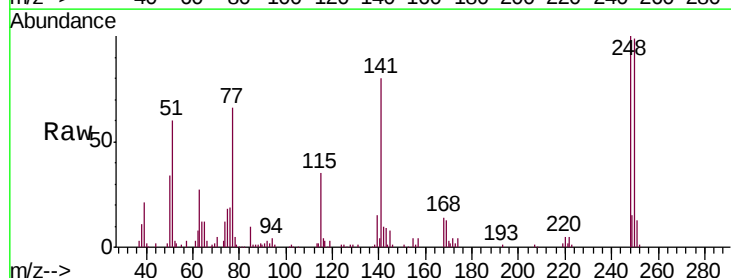
Tgt Ion:248 Resp: 121508

Ion Ratio Lower Upper

248 100

250 98.8 81.4 122.0

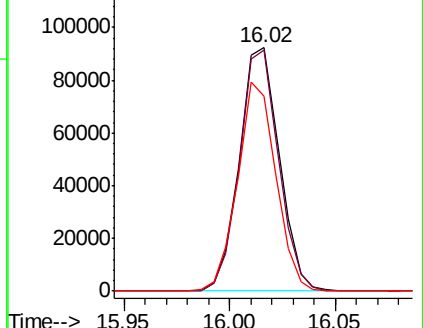
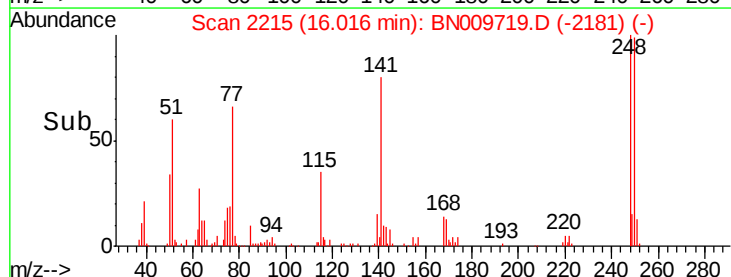
141 79.9 66.9 100.3

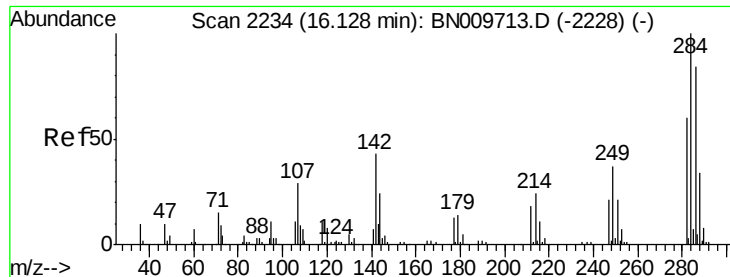


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E





#67

Hexachlorobenzene

Concen: 20.590 ng/ul

RT: 16.13 min Scan# 2234

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

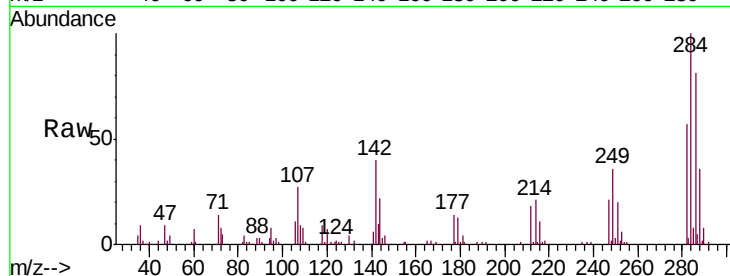
Tgt Ion:284 Resp: 132362

Ion Ratio Lower Upper

284 100

142 39.6 34.4 51.6

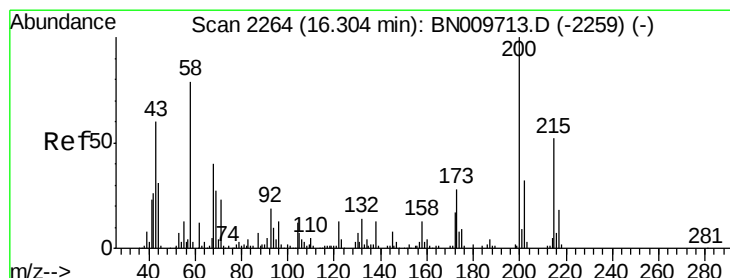
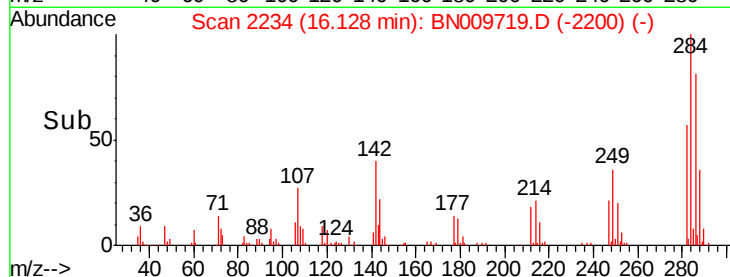
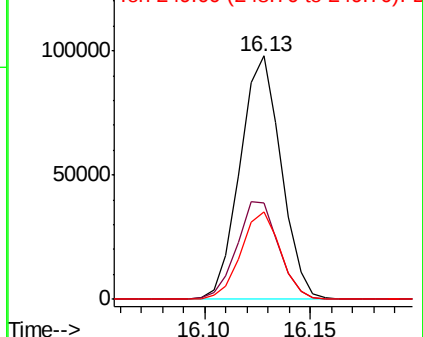
249 35.9 29.7 44.5



Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 20.142 ng/ul

RT: 16.30 min Scan# 2264

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

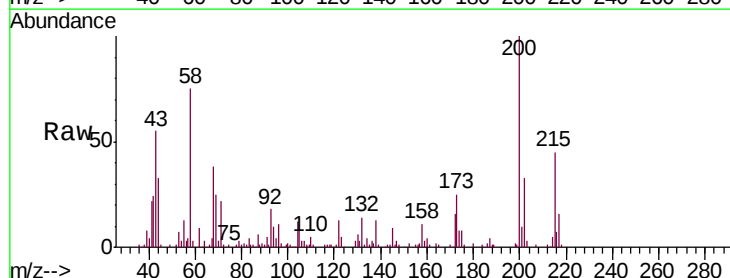
Tgt Ion:200 Resp: 131623

Ion Ratio Lower Upper

200 100

173 25.4 22.1 33.1

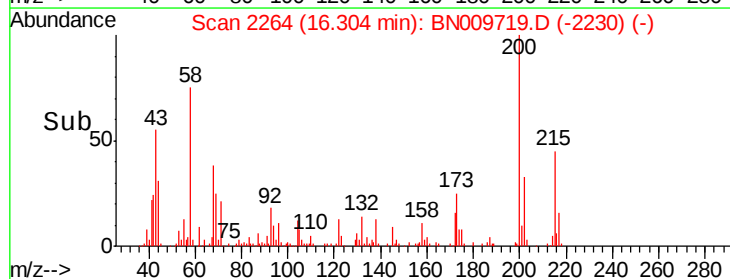
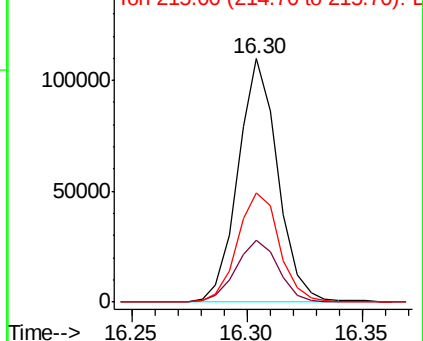
215 44.9 41.6 62.4

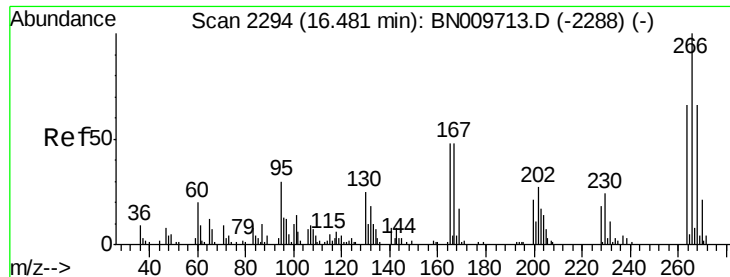


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E

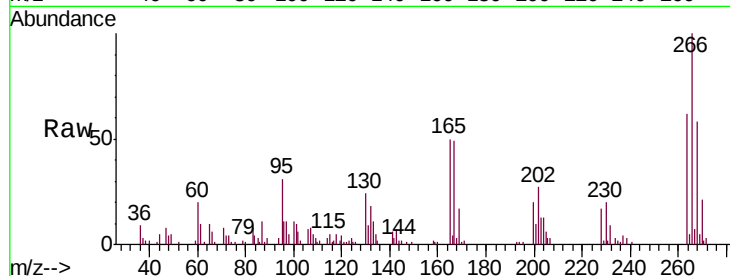




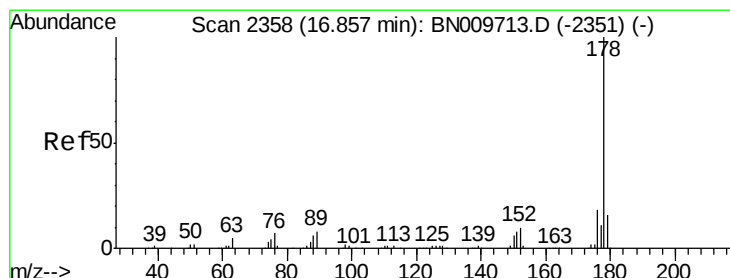
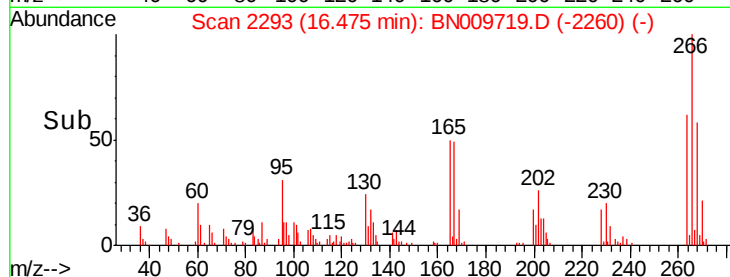
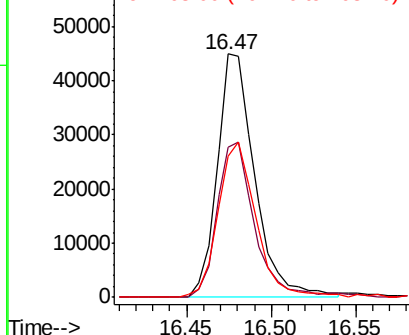
#69
 Pentachlorophenol
 Concen: 18.736 ng/ul
 RT: 16.47 min Scan# 2293
 Delta R.T. -0.01 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02064

Tgt Ion:266 Resp: 69602
 Ion Ratio Lower Upper
 266 100
 264 61.7 52.9 79.3
 268 57.9 52.5 78.7

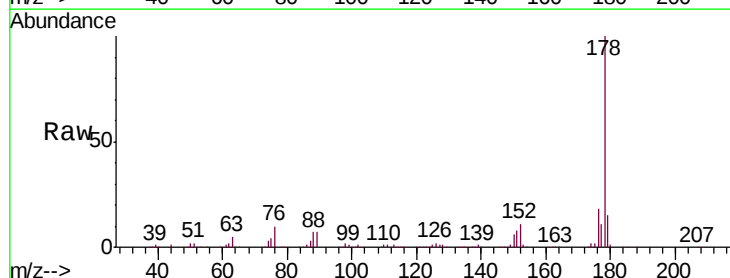


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

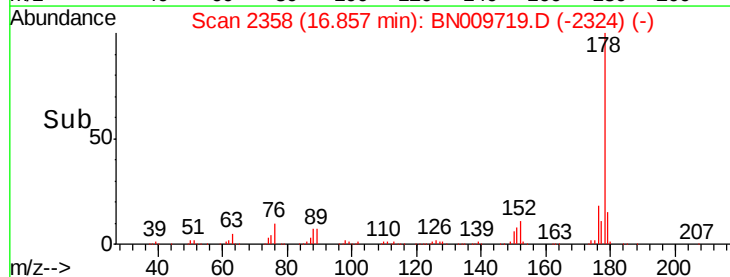
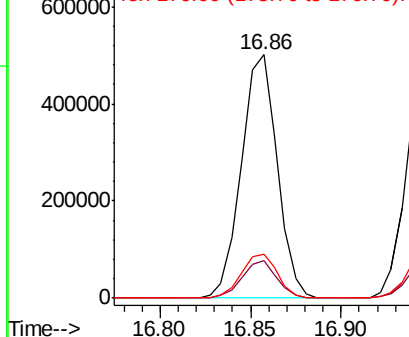


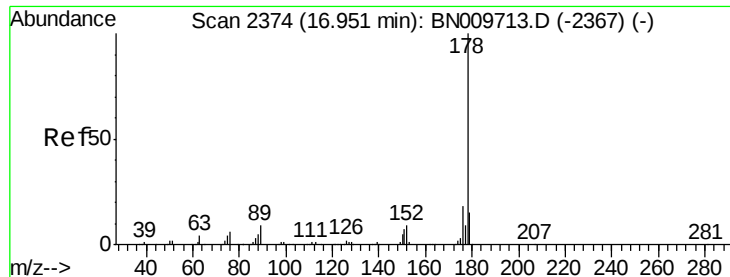
#70
 Phenanthrene
 Concen: 20.814 ng/ul
 RT: 16.86 min Scan# 2358
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

Tgt Ion:178 Resp: 689632
 Ion Ratio Lower Upper
 178 100
 179 15.5 12.5 18.7
 176 18.2 14.6 22.0



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





#72

Anthracene

Concen: 20.932 ng/uL

RT: 16.95 min Scan# 2373

Delta R.T. -0.01 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

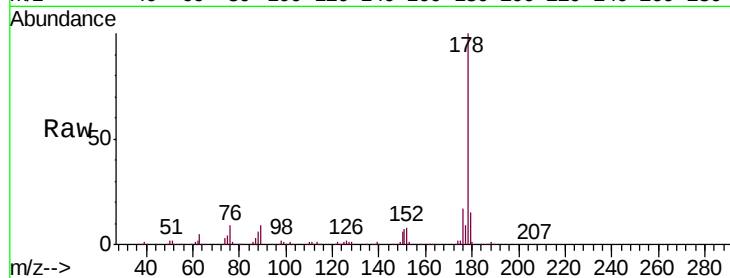
Tgt Ion:178 Resp: 708995

Ion	Ratio	Lower	Upper
178	100		
179	14.6	12.2	18.2
176	17.2	14.6	21.8

178 100

179 14.6 12.2 18.2

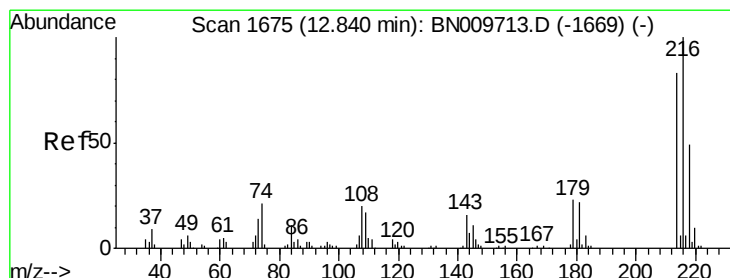
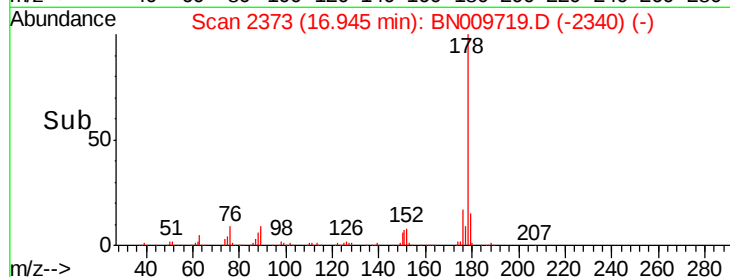
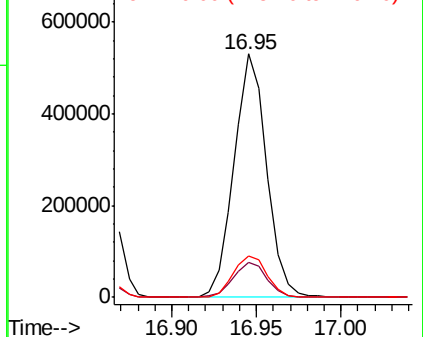
176 17.2 14.6 21.8



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#73

1,2,3,4-Tetrachlorobenzene

Concen: 20.632 ng/uL

RT: 12.84 min Scan# 1675

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

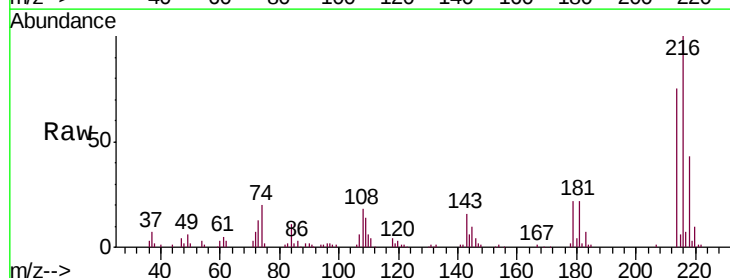
Tgt Ion:216 Resp: 175000

Ion	Ratio	Lower	Upper
216	100		
214	74.9	66.8	100.2
218	43.2	39.1	58.7

216 100

214 74.9 66.8 100.2

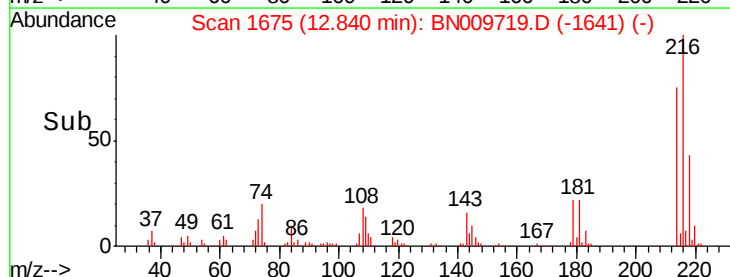
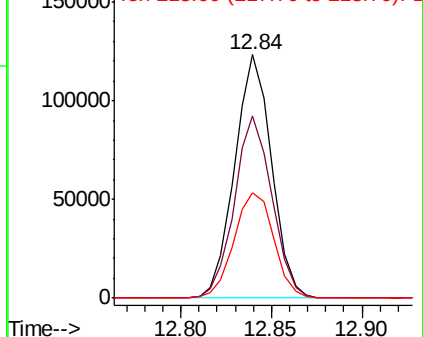
218 43.2 39.1 58.7

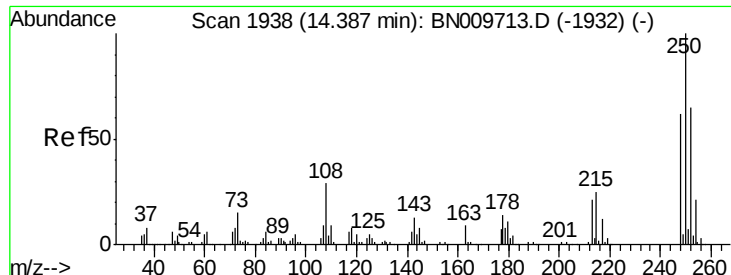


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 20.629 ng/uL

RT: 14.39 min Scan# 1938

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

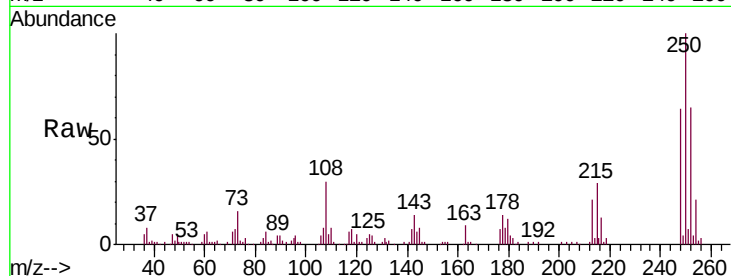
Tgt Ion:250 Resp: 168741

Ion Ratio Lower Upper

250 100

248 64.4 49.4 74.0

252 64.6 51.8 77.6

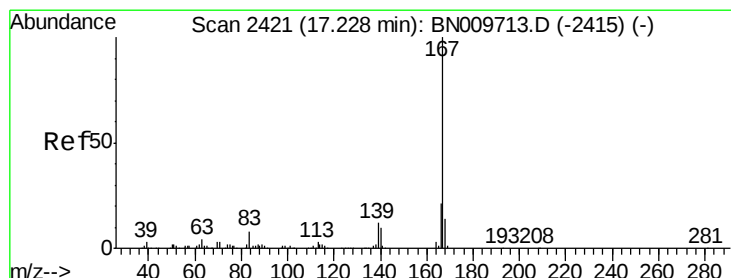
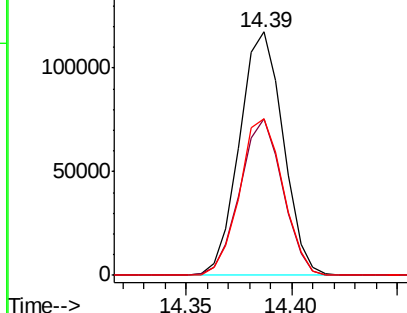
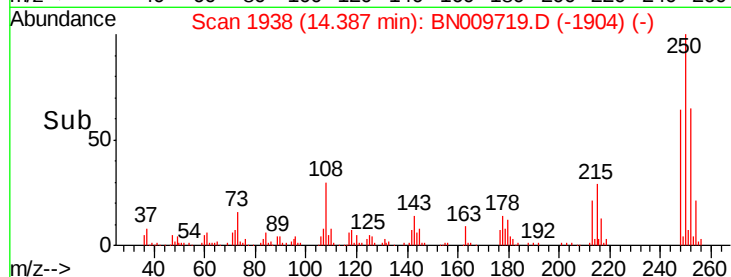


Abundance

Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



#75

Carbazole

Concen: 20.114 ng/uL

RT: 17.22 min Scan# 2420

Delta R.T. -0.01 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

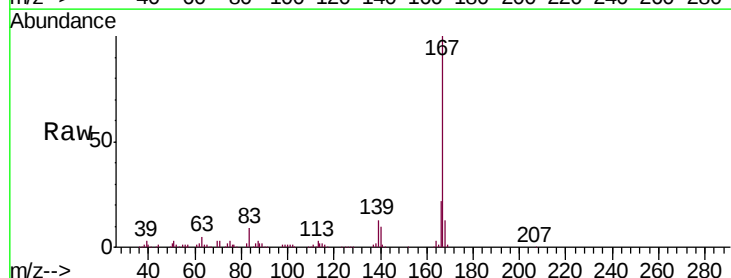
Tgt Ion:167 Resp: 599970

Ion Ratio Lower Upper

167 100

166 21.8 16.6 24.8

139 13.3 9.9 14.9

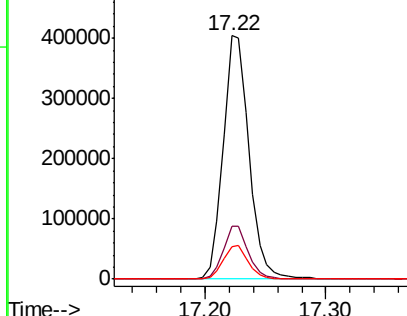
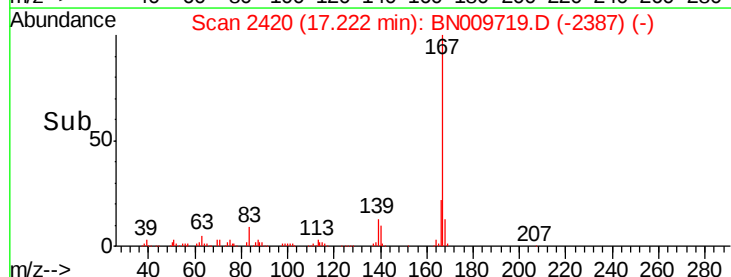


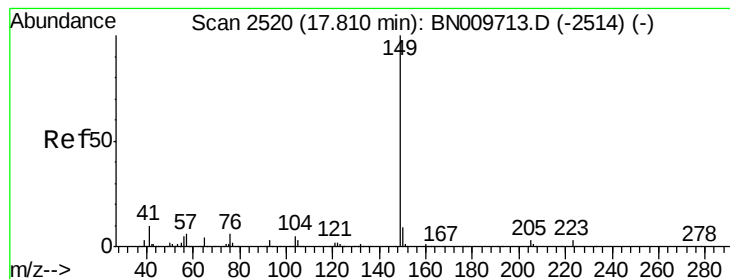
Abundance

Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 20.801 ng/ul

RT: 17.80 min Scan# 2519

Delta R.T. -0.01 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

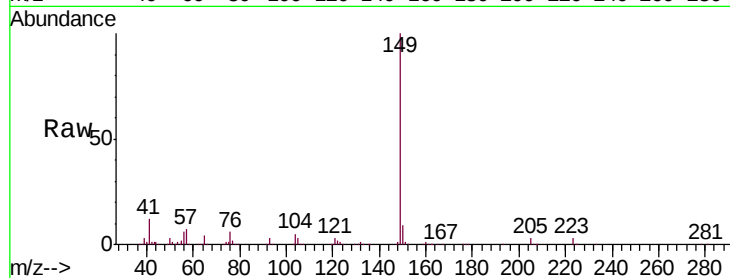
Tgt Ion:149 Resp: 765819

Ion Ratio Lower Upper

149 100

150 9.5 7.0 10.6

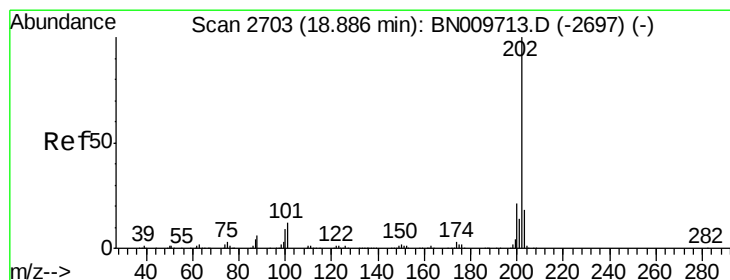
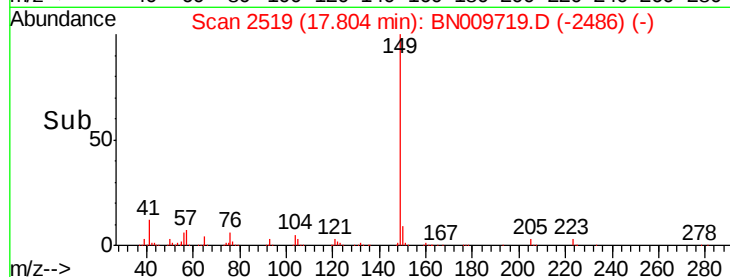
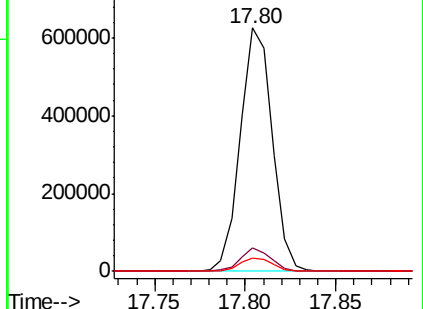
104 5.3 4.3 6.5



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E



#77

Fluoranthene

Concen: 20.147 ng/ul

RT: 18.88 min Scan# 2702

Delta R.T. -0.01 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

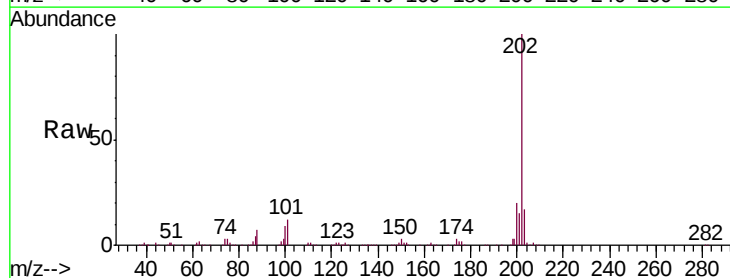
Tgt Ion:202 Resp: 781927

Ion Ratio Lower Upper

202 100

101 12.4 9.4 14.2

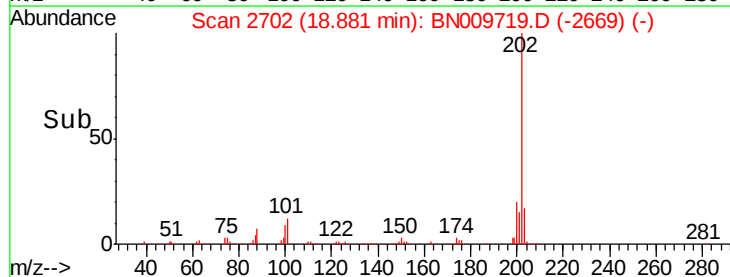
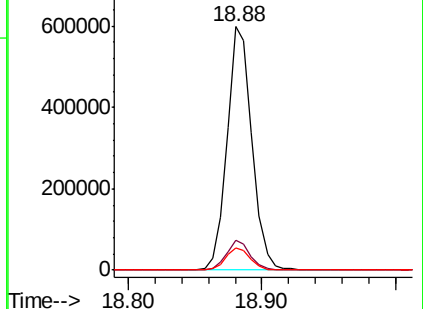
100 9.2 7.2 10.8

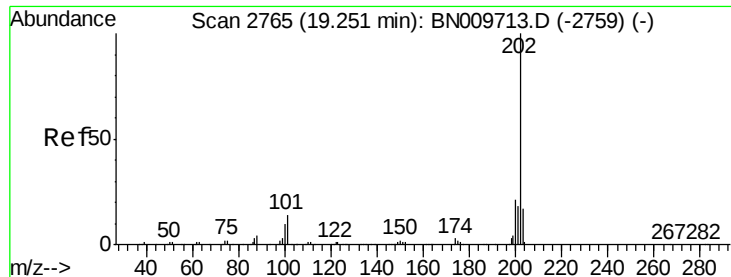


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

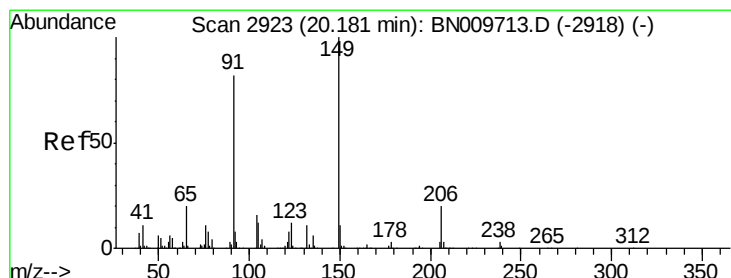
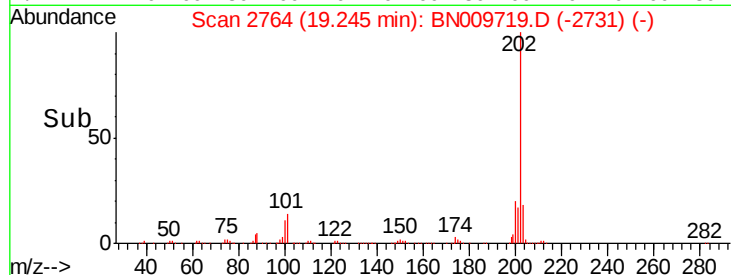
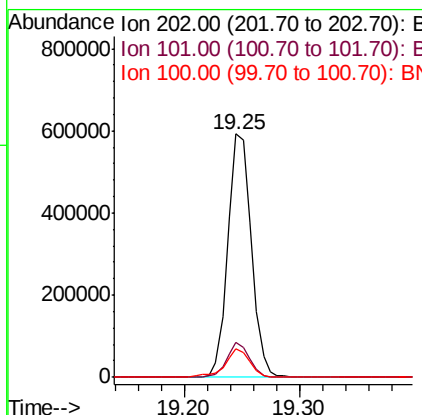
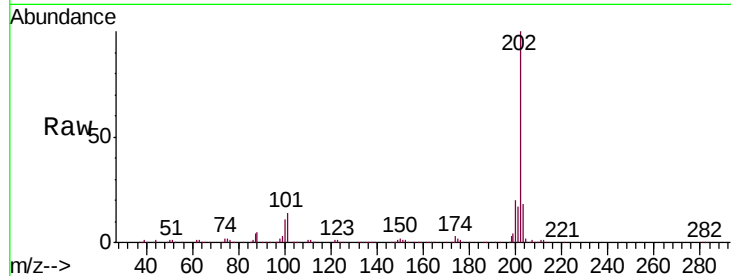




#80
 Pyrene
 Concen: 19.786 ng/ul
 RT: 19.25 min Scan# 2764
 Delta R.T. -0.01 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

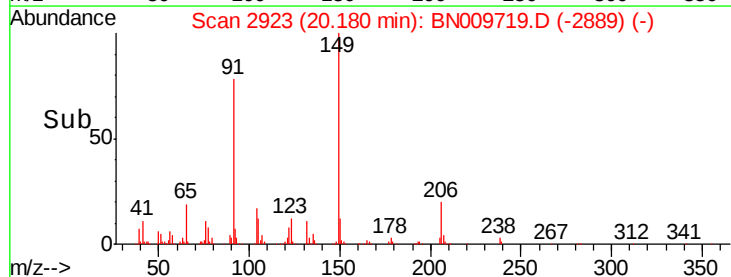
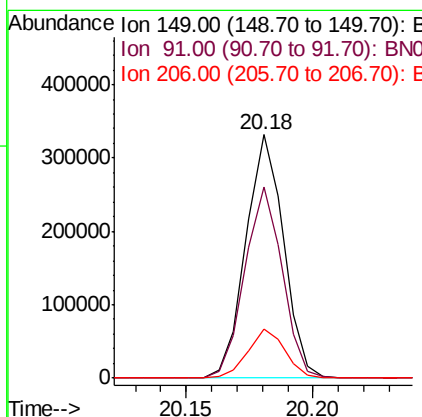
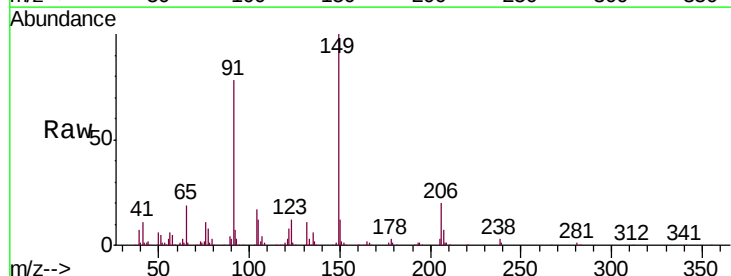
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02064

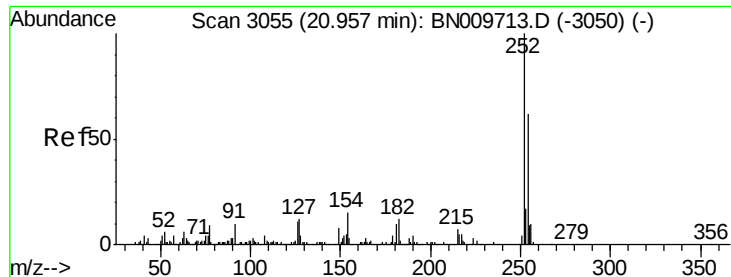
Tgt Ion:	202	Resp:	836144
Ion	Ratio	Lower	Upper
202	100		
101	14.3	11.3	16.9
100	11.5	9.0	13.6



#81
 Butylbenzylphthalate
 Concen: 19.876 ng/ul
 RT: 20.18 min Scan# 2923
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

Tgt Ion:	149	Resp:	345290
Ion	Ratio	Lower	Upper
149	100		
91	78.4	65.5	98.3
206	20.1	15.9	23.9





#82

3,3'-Dichlorobenzidine

Concen: 19.134 ng/ul

RT: 20.96 min Scan# 3055

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

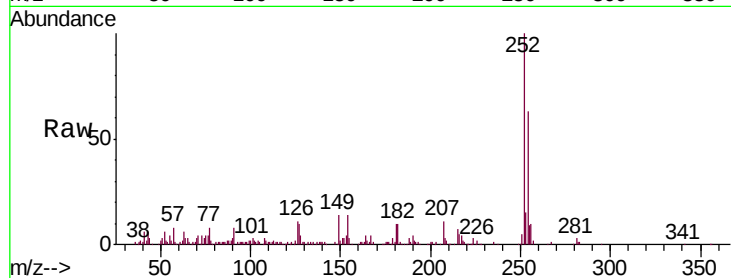
Tgt Ion:252 Resp: 244526

Ion Ratio Lower Upper

252 100

254 63.1 49.3 73.9

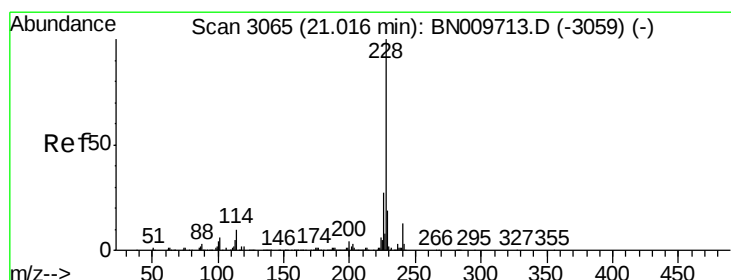
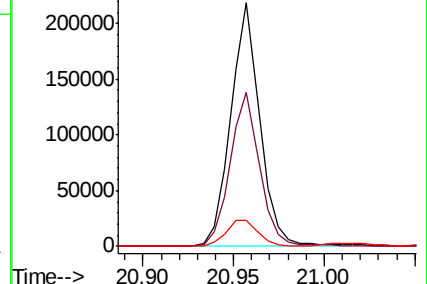
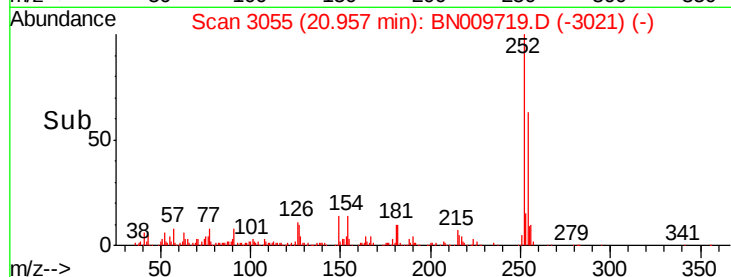
126 10.8 8.8 13.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E



#83

Benzo(a)anthracene

Concen: 19.878 ng/ul

RT: 21.02 min Scan# 3065

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

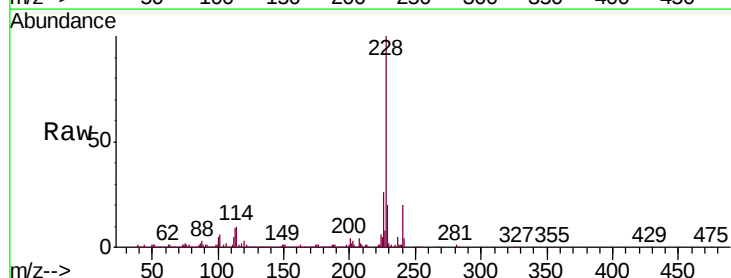
Tgt Ion:228 Resp: 800703

Ion Ratio Lower Upper

228 100

229 19.5 15.0 22.4

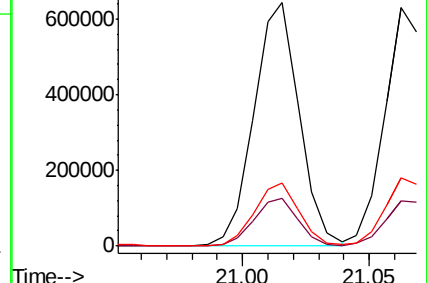
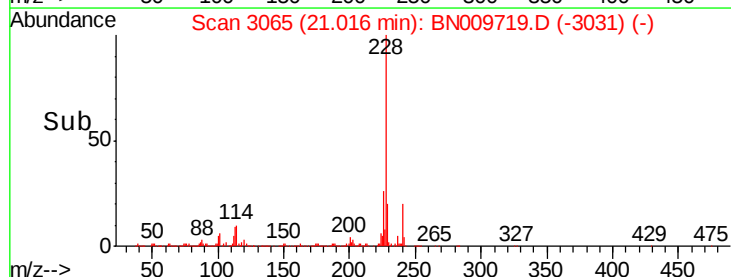
226 26.0 21.4 32.2

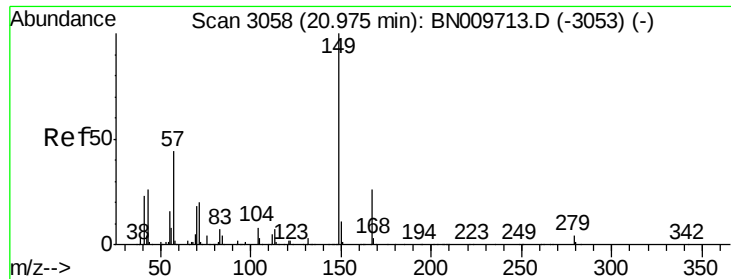


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

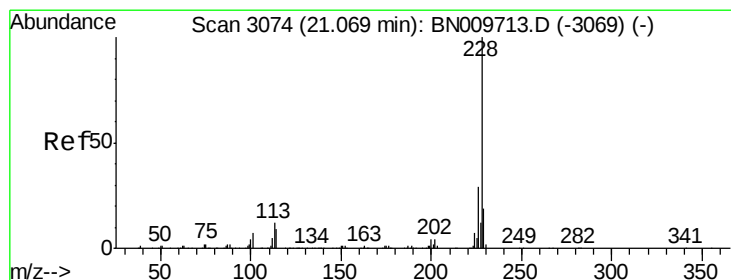
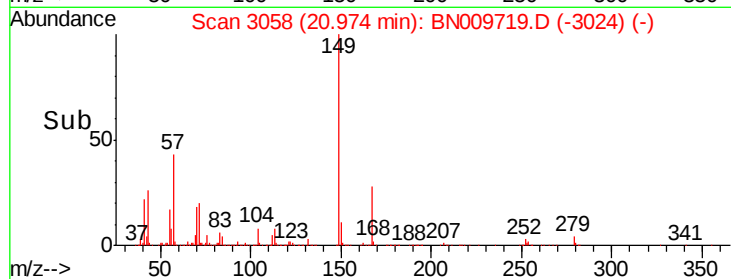
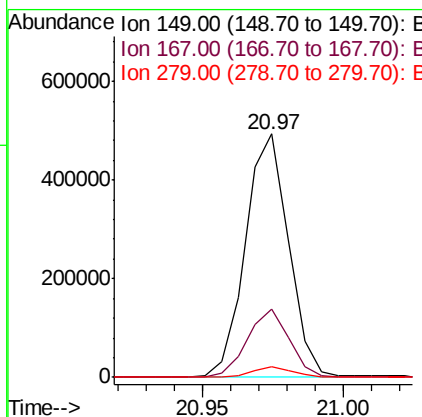
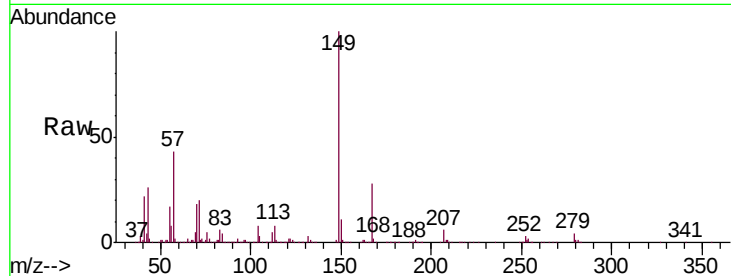




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.625 ng/ul
 RT: 20.97 min Scan# 3058
 Delta R.T. -0.00 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

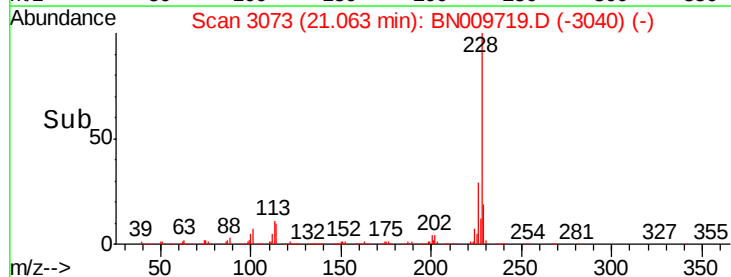
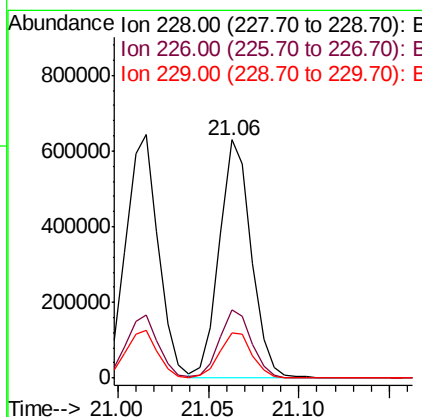
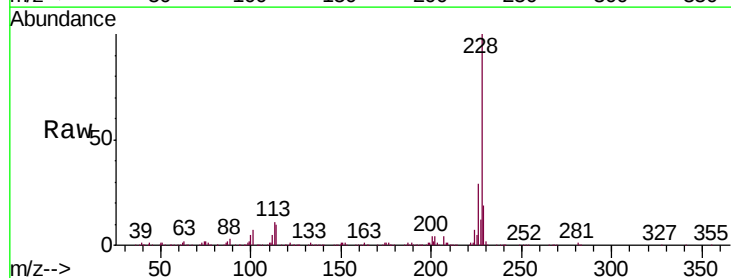
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02064

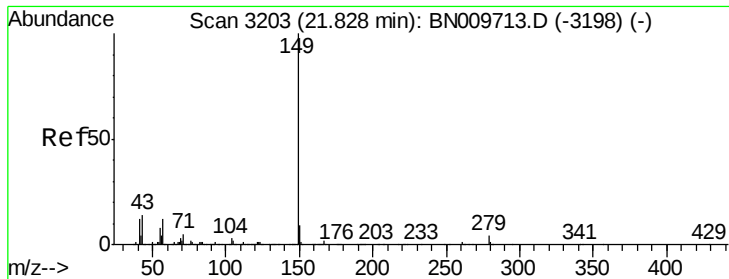
Tgt Ion:149 Resp: 520501
 Ion Ratio Lower Upper
 149 100
 167 28.2 21.0 31.6
 279 4.2 3.0 4.6



#85
 Chrysene
 Concen: 19.381 ng/ul
 RT: 21.06 min Scan# 3073
 Delta R.T. -0.01 min
 Lab File: BN009719.D
 Acq: 14 Feb 2020 11:14

Tgt Ion:228 Resp: 768584
 Ion Ratio Lower Upper
 228 100
 226 28.7 23.4 35.2
 229 19.0 15.0 22.4





#87

Di-n-octyl phthalate

Concen: 19.980 ng/ul

RT: 21.82 min Scan# 3202

Delta R.T. -0.01 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

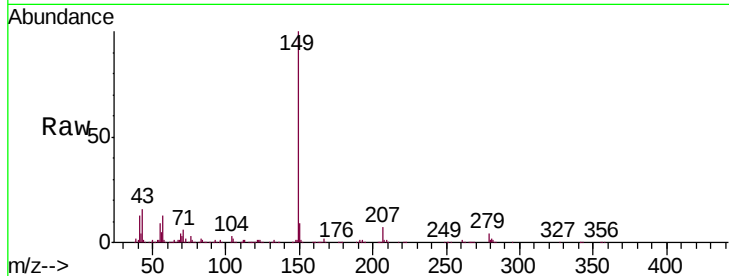
Instrument :

BNA_N

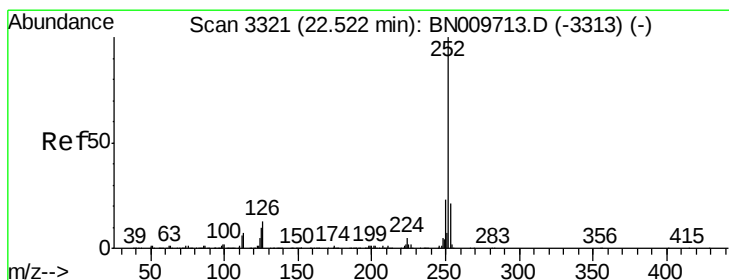
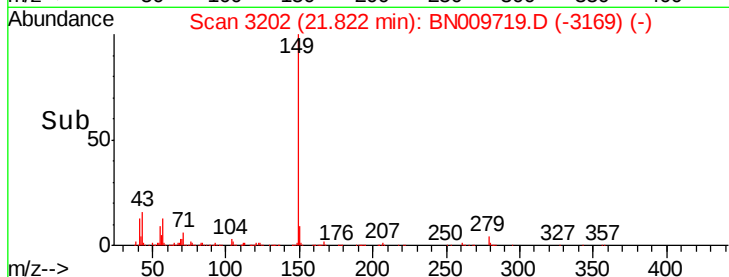
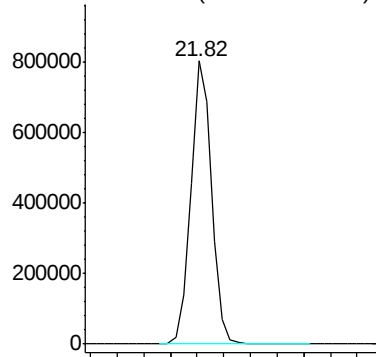
ClientSampleId :

SSTD02064

Tgt Ion:149 Resp: 878874



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 20.658 ng/ul

RT: 22.52 min Scan# 3321

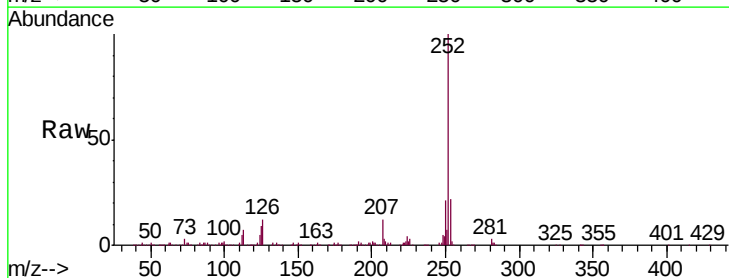
Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Tgt Ion:252 Resp: 778440

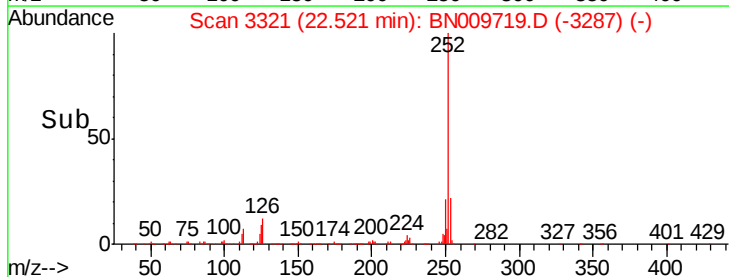
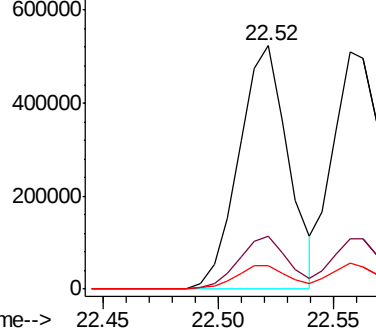
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.4
125	9.4	8.0	12.0

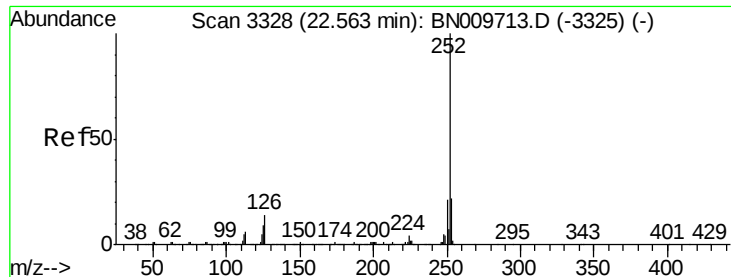


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 21.438 ng/ul

RT: 22.56 min Scan# 3327

Delta R.T. -0.01 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

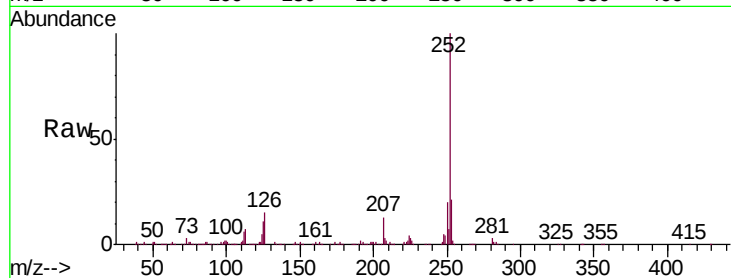
Tgt Ion:252 Resp: 764914

Ion Ratio Lower Upper

252 100

253 21.1 18.0 27.0

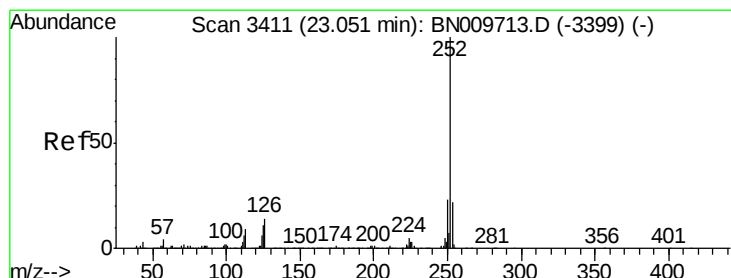
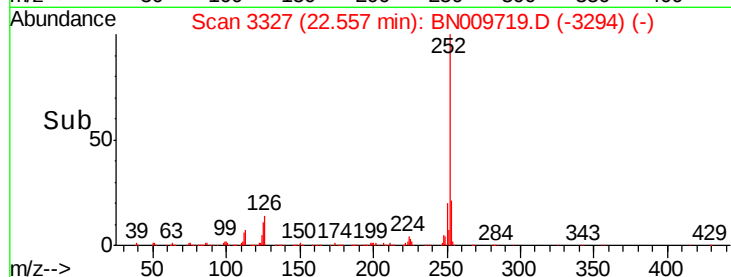
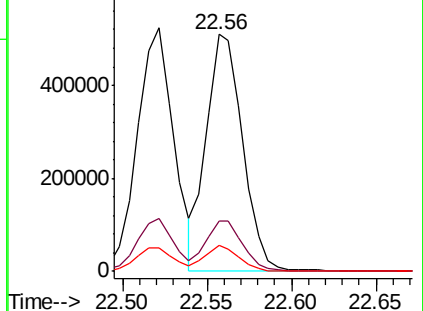
125 11.0 8.2 12.2



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 21.050 ng/ul

RT: 23.04 min Scan# 3410

Delta R.T. -0.01 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

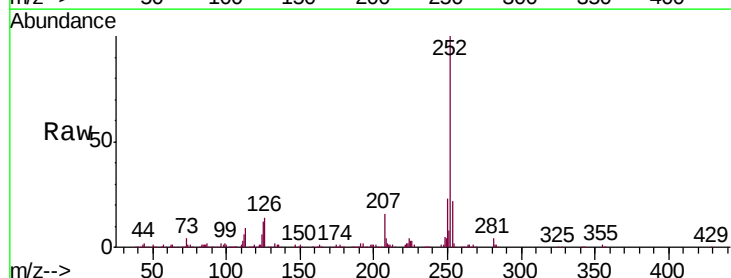
Tgt Ion:252 Resp: 713404

Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.0

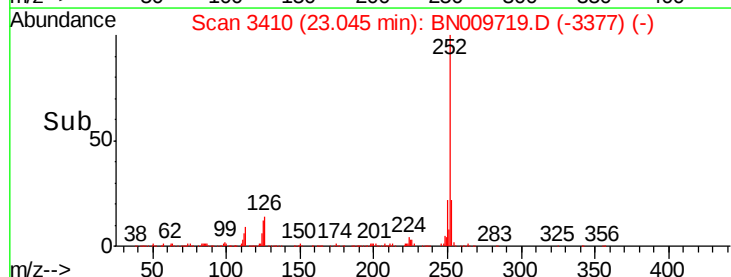
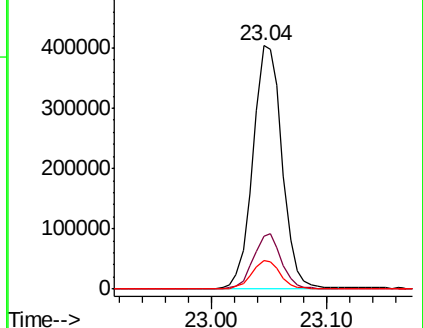
125 11.9 9.0 13.6

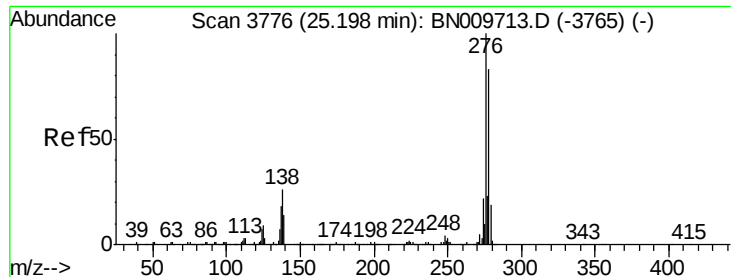


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



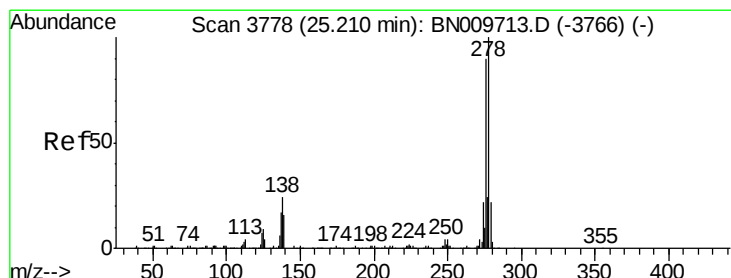
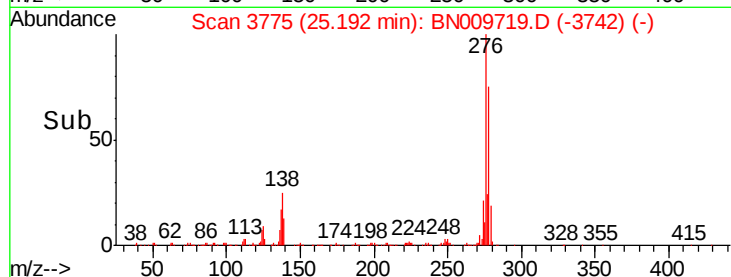
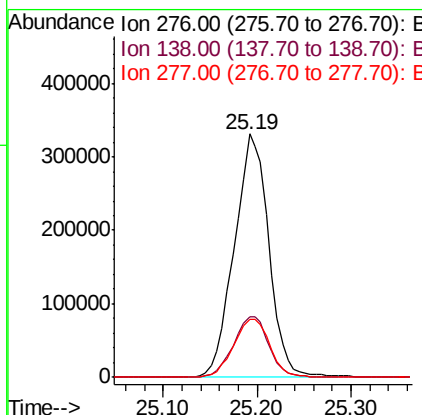
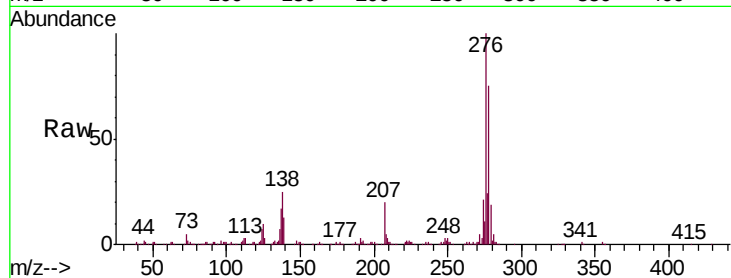


#92

Indeno(1,2,3-cd)pyrene
Concen: 20.911 ng/ul
RT: 25.19 min Scan# 3775
Delta R.T. -0.01 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Instrument :
BNA_N
ClientSampleId :
SSTD02064

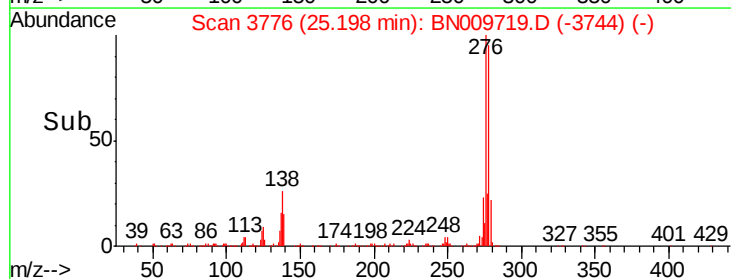
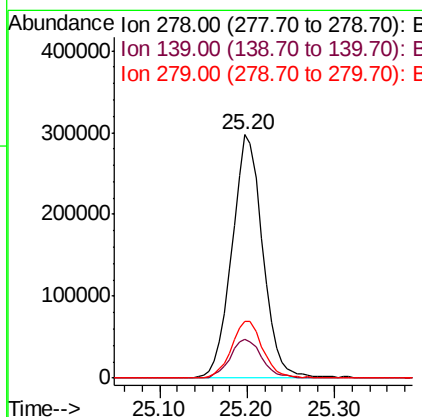
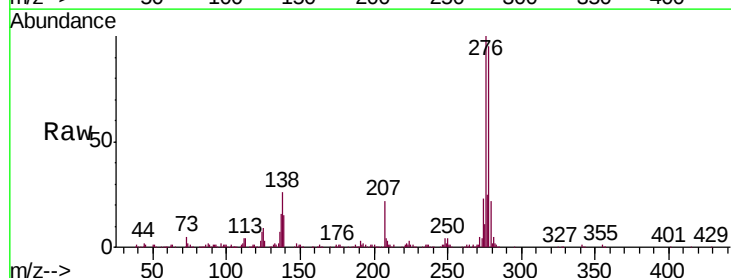
Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.7	20.9	31.3
277	23.9	18.2	27.4

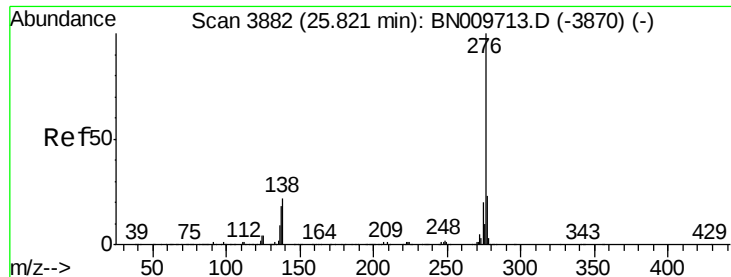


#93

Dibenzo(a,h)anthracene
Concen: 20.607 ng/ul
RT: 25.20 min Scan# 3776
Delta R.T. -0.01 min
Lab File: BN009719.D
Acq: 14 Feb 2020 11:14

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.2	13.0	19.4
279	23.4	17.5	26.3





#94

Benzo(g,h,i)perylene

Concen: 20.749 ng/ul

RT: 25.82 min Scan# 3882

Delta R.T. -0.00 min

Lab File: BN009719.D

Acq: 14 Feb 2020 11:14

Instrument :

BNA_N

ClientSampleId :

SSTD02064

Tgt Ion: 276 Resp: 700048

Ion Ratio Lower Upper

276 100

138 20.6 17.5 26.3

277 24.2 18.1 27.1

