

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
 Data File : BN011454.D
 Acq On : 17 Aug 2020 17:29
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

Quant Time: Aug 17 18:05:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 14 15:37:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	155232	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	578004	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.07	164	366282	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.83	188	785187	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	865353	20.00	ng/ul	0.00
86) Perylene-d12	23.16	264	817059	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	26199	8.10	ng/uL	0.00
5) Phenol-d5	6.63	99	229753	20.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	118745	21.22	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	187423	19.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	187963	21.09	ng/ul	0.00
19) Nitrobenzene-d5	8.58	128	90609	20.23	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	104658	20.77	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	189106	19.87	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	227199	19.96	ng/ul	0.00
44) Dimethylphthalate-d6	13.49	166	542701	19.03	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	662882	19.31	ng/ul	0.00
52) 4-Nitrophenol-d4	14.30	143	90322	18.69	ng/ul	0.00
58) Fluorene-d10	15.07	176	484294	19.40	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.21	200	92612	17.78	ng/ul	0.00
71) Anthracene-d10	16.92	188	739394	19.71	ng/ul	0.00
79) Pyrene-d10	19.23	212	801445	18.03	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.02	264	855861	18.86	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.14	88	30340	7.279	ng/uL 96
4) Benzaldehyde	6.60	77	142630	19.920	ng/ul 95
6) Phenol	6.66	94	224278	20.040	ng/ul 99
8) Bis(2-Chloroethyl)ether	6.89	93	172403	19.435	ng/ul 96
10) 2-Chlorophenol	7.01	128	196982	19.403	ng/ul 96
11) 2-Methylphenol	7.88	108	179888	20.413	ng/ul 99
12) 2,2'-oxybis(1-Chloropropan	7.96	45	107190	22.231	ng/ul 98
14) Acetophenone	8.25	105	276416	19.180	ng/ul 95
15) N-Nitroso-di-n-propylamine	8.24	70	134887	21.604	ng/ul 99
16) 4-Methylphenol	8.20	108	190115	20.374	ng/ul 92
17) Hexachloroethane	8.48	117	91803	19.557	ng/ul 86
20) Nitrobenzene	8.61	77	227331	20.764	ng/ul 98
21) Isophorone	9.14	82	364295	18.908	ng/ul 99
23) 2-Nitrophenol	9.32	139	112593	20.039	ng/ul 97
24) 2,4-Dimethylphenol	9.39	107	225125	21.195	ng/ul 95
25) Bis(2-Chloroethoxy)methane	9.62	93	228041	19.955	ng/ul 96
27) 2,4-Dichlorophenol	9.84	162	192555	19.914	ng/ul 97
28) Naphthalene	10.23	128	626348	19.418	ng/ul 99
30) 4-Chloroaniline	10.35	127	224672	19.725	ng/ul 94
31) Hexachlorobutadiene	10.52	225	146145	18.559	ng/ul 96
32) Caprolactam	11.14	113	44841	18.154	ng/ul 96
33) 4-Chloro-3-methylphenol	11.49	107	183080	19.941	ng/ul 96
34) 2-Methylnaphthalene	11.85	142	444871	20.120	ng/ul 95

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 Data File : BN011454.D
 Acq On : 17 Aug 2020 17:29
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 Sample : SSTDC0020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

Quant Time: Aug 17 18:05:33 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 14 15:37:33 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.07	142	445414	20.550	ng/uL	100
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	271563	21.182	ng/uL	99
38) Hexachlorocyclopentadiene	12.21	237	160069	18.221	ng/uL#	98
39) 2,4,6-Trichlorophenol	12.48	196	165381	22.041	ng/uL	97
40) 2,4,5-Trichlorophenol	12.55	196	164557	20.197	ng/uL	97
41) 1,1'-Biphenyl	12.89	154	578926	19.694	ng/uL	97
42) 2-Chloronaphthalene	12.93	162	467755	19.665	ng/uL	99
43) 2-Nitroaniline	13.15	65	97683	20.885	ng/uL	97
45) Dimethylphthalate	13.54	163	583973	19.948	ng/uL	99
46) 2,6-Dinitrotoluene	13.66	165	113861	19.864	ng/uL	97
48) Acenaphthylene	13.78	152	678593	19.088	ng/uL	99
49) 3-Nitroaniline	13.99	138	99971	19.064	ng/uL	99
50) Acenaphthene	14.13	153	473699	19.035	ng/uL	98
51) 2,4-Dinitrophenol	14.20	184	59431	17.359	ng/uL	98
53) 4-Nitrophenol	14.31	109	87080	18.907	ng/uL	97
54) Dibenzofuran	14.47	168	671298	18.600	ng/uL	96
55) 2,4-Dinitrotoluene	14.45	165	163038	19.777	ng/uL	97
56) 2,3,4,6-Tetrachlorophenol	14.71	232	139996	20.580	ng/uL	99
57) Diethylphthalate	14.93	149	554167	19.029	ng/uL	99
59) Fluorene	15.13	166	548003	18.839	ng/uL	96
60) 4-Chlorophenyl-phenylether	15.13	204	293999	19.370	ng/uL	99
61) 4-Nitroaniline	15.16	138	115834	21.567	ng/uL	94
64) 4,6-Dinitro-2-methylphenol	15.22	198	102293	18.127	ng/uL	99
65) N-Nitrosodiphenylamine	15.35	169	463960	19.754	ng/uL	97
66) 4-Bromophenyl-phenylether	16.03	248	168357	18.849	ng/uL	98
67) Hexachlorobenzene	16.13	284	190388	19.151	ng/uL	99
68) Atrazine	16.32	200	172433	18.852	ng/uL	95
69) Pentachlorophenol	16.49	266	104128	18.273	ng/uL#	79
70) Phenanthrene	16.87	178	880332	18.903	ng/uL	98
72) Anthracene	16.96	178	897863	19.035	ng/uL	100
73) 1,2,3,4-Tetrachlorobenzene	12.85	216	235371	18.877	ng/uL	94
74) Pentachlorobenzene	14.39	250	231039	19.336	ng/uL	95
75) Carbazole	17.23	167	754024	19.008	ng/uL	99
76) Di-n-butylphthalate	17.82	149	978065	21.687	ng/uL	99
77) Fluoranthene	18.90	202	1028517	18.048	ng/uL	98
80) Pvrene	19.26	202	1084096	17.803	ng/uL	99
81) Butylbenzylphthalate	20.20	149	392148	19.089	ng/uL	98
82) 3,3'-Dichlorobenzidine	20.97	252	330194	19.134	ng/uL	92
83) Benzo(a)anthracene	21.03	228	1089065	18.917	ng/uL	100
84) Bis(2-ethylhexyl)phthalate	20.99	149	640975	20.690	ng/uL	100
85) Chrysene	21.08	228	1062088	18.573	ng/uL	99
87) Di-n-octyl phthalate	21.85	149	1124721	21.053	ng/uL	100
88) Benzo(b)fluoranthene	22.54	252	1110439	19.440	ng/uL	99
89) Benzo(k)fluoranthene	22.57	252	1090627	19.224	ng/uL	97
91) Benzo(a)pyrene	23.06	252	966988	18.373	ng/uL	98
92) Indeno(1,2,3-cd)pyrene	25.21	276	1246912	18.485	ng/uL	95
93) Dibenzo(a,h)anthracene	25.22	278	1056485	18.707	ng/uL	98
94) Benzo(a,h,i)perylene	25.83	276	1026334	18.353	ng/uL	95

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Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02062

Quant Time: Aug 17 18:05:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 15:37:33 2020
Response via : Initial Calibration

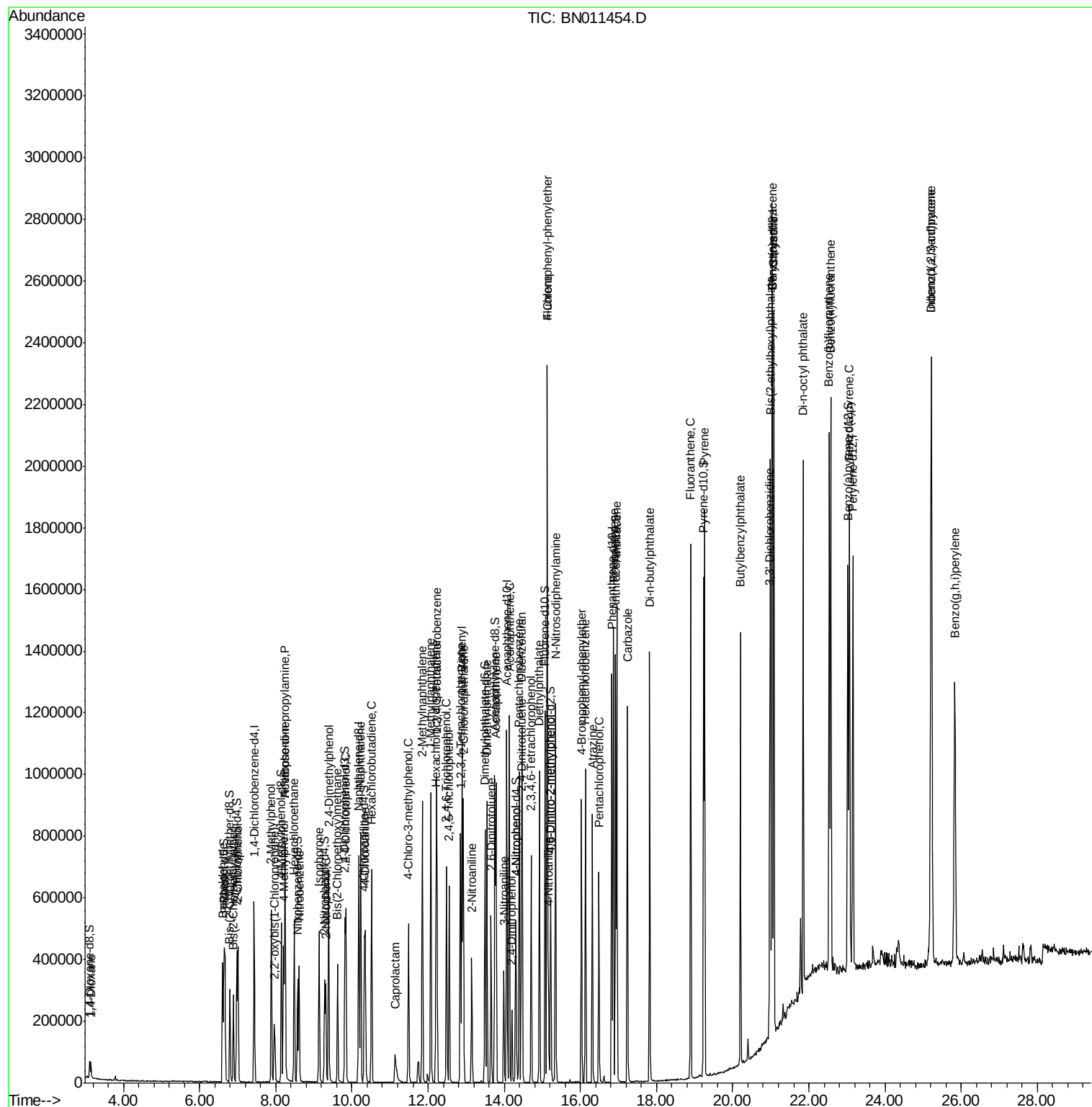
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

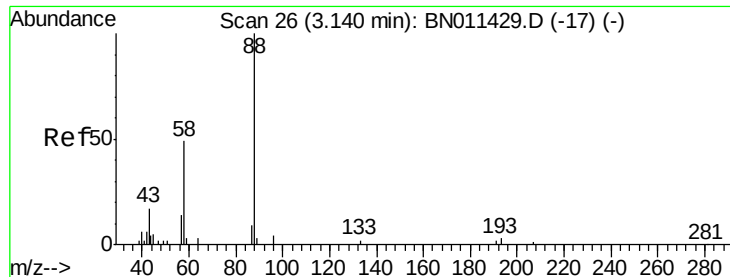
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011454.D
Acq On : 17 Aug 2020 17:29
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02062

Quant Time: Aug 17 18:05:33 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 14 15:37:33 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 7.279 ng/uL

RT: 3.14 min Scan# 26

Delta R.T. -0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

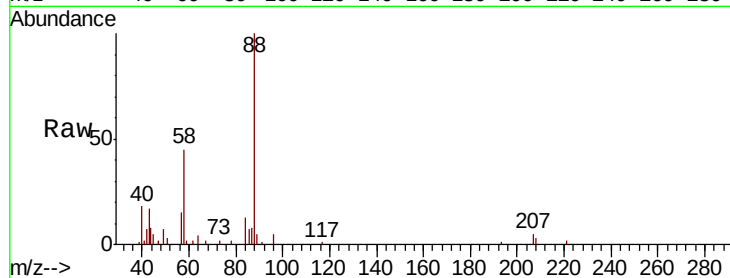
Tot Ion: 88 Resp: 30340

Ion Ratio Lower Upper

88 100

43 16.5 14.6 21.8

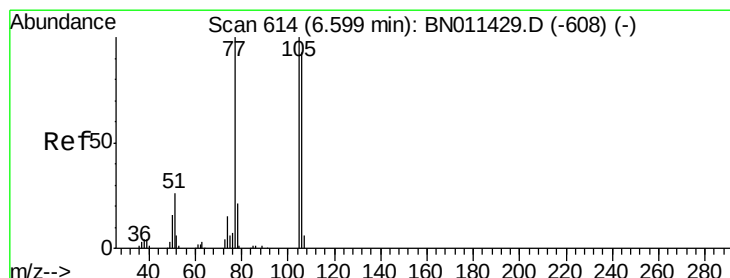
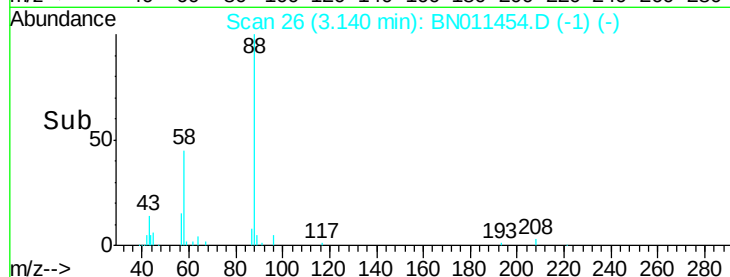
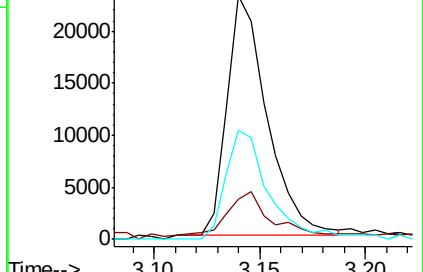
58 44.8 33.8 50.8



Abundance Ion 88.00 (87.70 to 88.70): BN011454.D (-17) (-)

Ion 43.00 (42.70 to 43.70): BN011454.D (-17) (-)

Ion 58.00 (57.70 to 58.70): BN011454.D (-17) (-)



#4

Benzaldehyde

Concen: 19.920 ng/uL

RT: 6.60 min Scan# 615

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

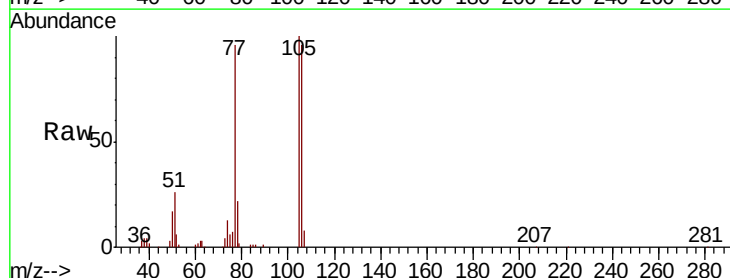
Tgt Ion: 77 Resp: 142630

Ion Ratio Lower Upper

77 100

105 104.1 77.8 116.6

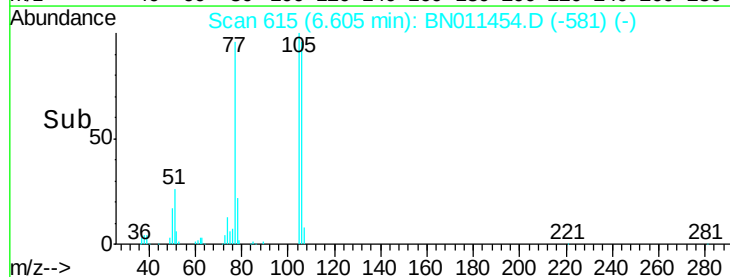
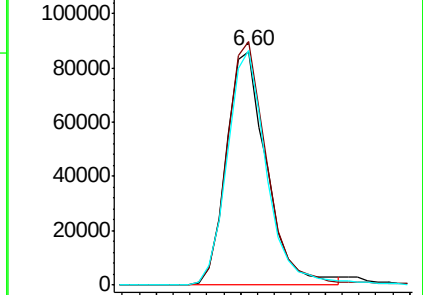
106 100.2 77.5 116.3

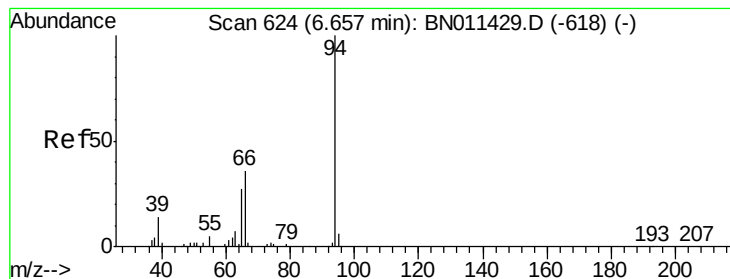


Abundance Ion 77.00 (76.70 to 77.70): BN011454.D (-608) (-)

Ion 105.00 (104.70 to 105.70): BN011454.D (-608) (-)

Ion 106.00 (105.70 to 106.70): BN011454.D (-608) (-)





#6

Phenol

Concen: 20.040 ng/ul

RT: 6.66 min Scan# 625

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

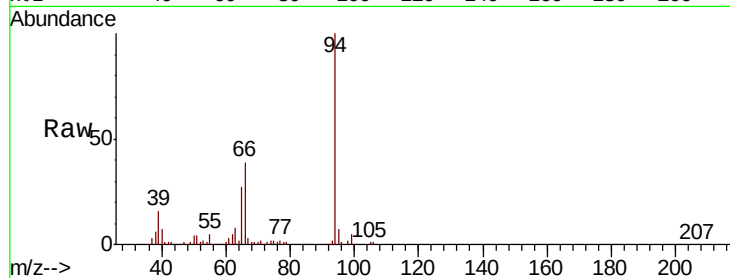
Tot Ion: 94 Resp: 224278

Ion Ratio Lower Upper

94 100

65 26.8 22.1 33.1

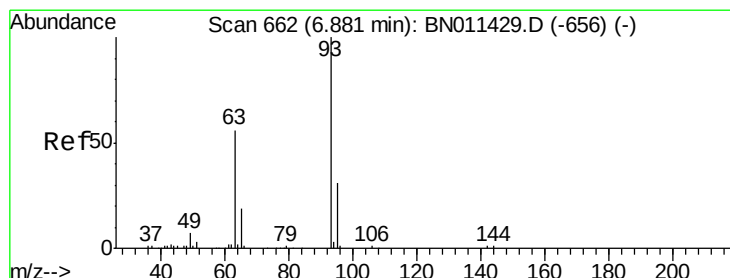
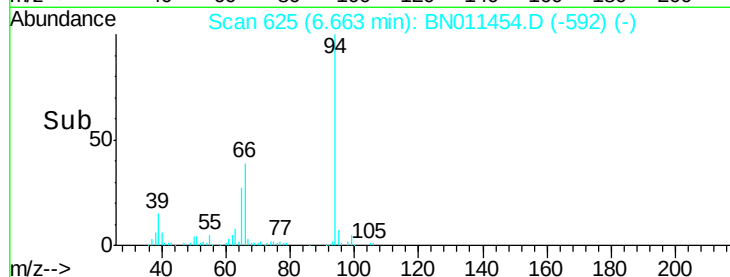
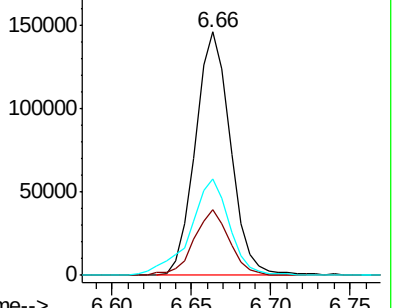
66 39.3 32.1 48.1



Abundance Ion 94.00 (93.70 to 94.70): BN011429.D (-618) (-)

Ion 65.00 (64.70 to 65.70): BN011429.D (-618) (-)

Ion 66.00 (65.70 to 66.70): BN011429.D (-618) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.435 ng/ul

RT: 6.89 min Scan# 663

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

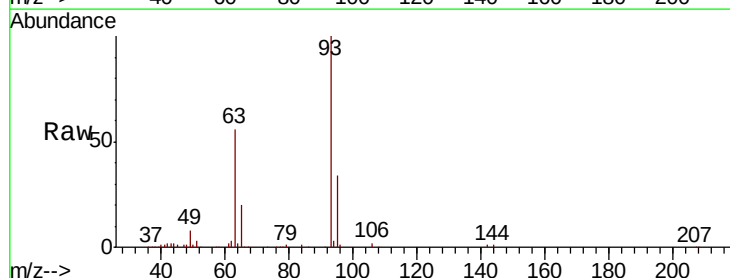
Tgt Ion: 93 Resp: 172403

Ion Ratio Lower Upper

93 100

63 55.9 42.8 64.2

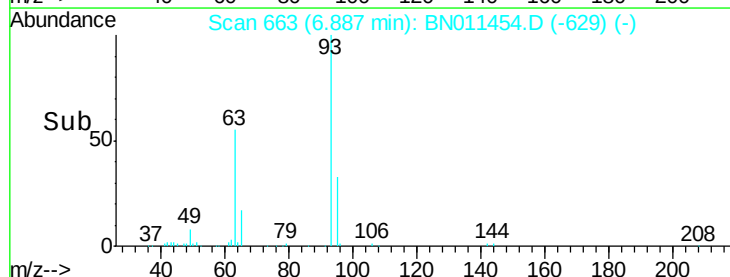
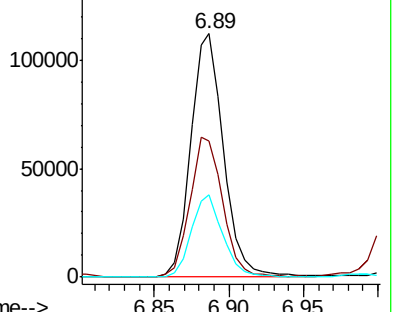
95 33.8 25.3 37.9

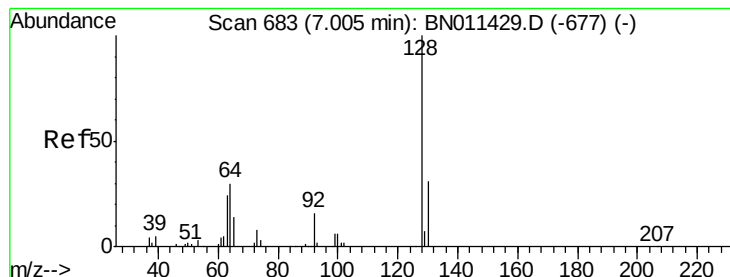


Abundance Ion 93.00 (92.70 to 93.70): BN011429.D (-656) (-)

Ion 63.00 (62.70 to 63.70): BN011429.D (-656) (-)

Ion 95.00 (94.70 to 95.70): BN011429.D (-656) (-)





#10

2-Chlorophenol

Concen: 19.403 ng/ul

RT: 7.01 min Scan# 684

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

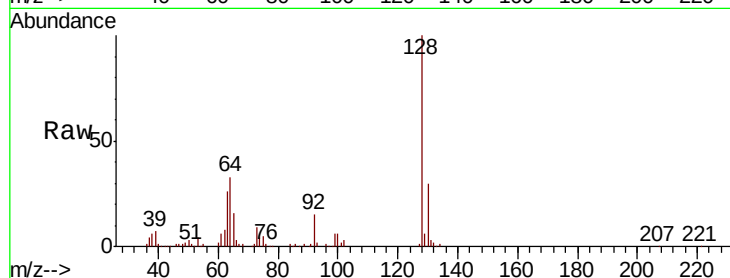
Tot Ion:128 Resp: 196982

Ion Ratio Lower Upper

128 100

64 32.6 25.4 38.0

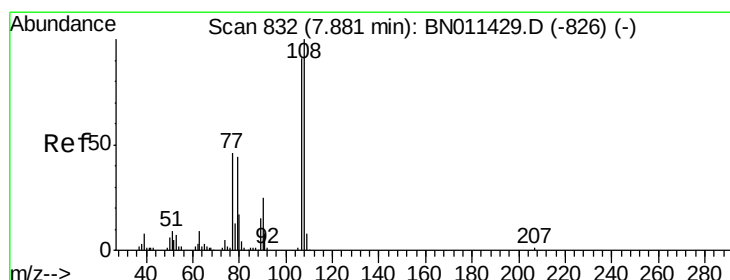
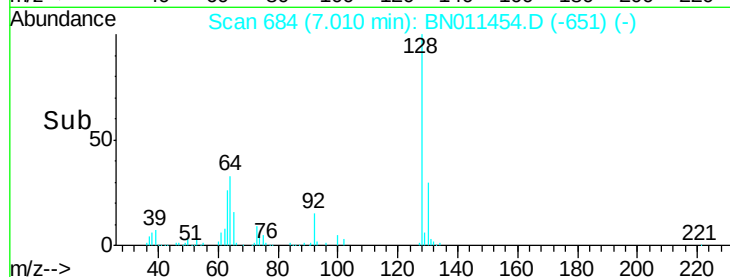
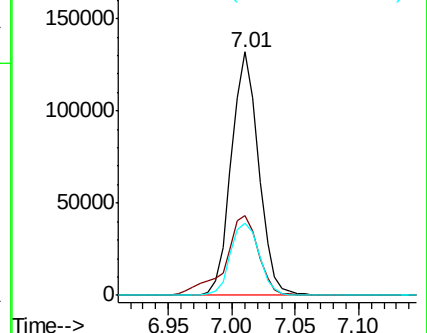
130 29.7 26.3 39.5



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: 20.413 ng/ul

RT: 7.88 min Scan# 832

Delta R.T. -0.01 min

Lab File: BN011454.D

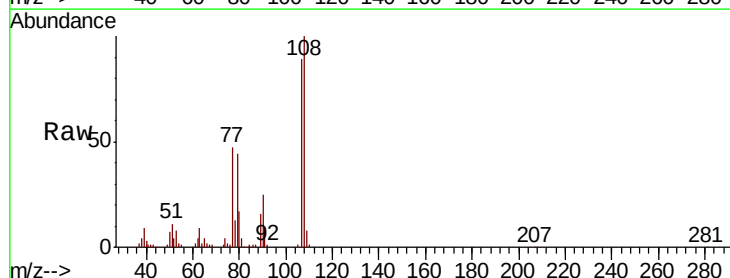
Acq: 17 Aug 2020 17:29

Tgt Ion:108 Resp: 179888

Ion Ratio Lower Upper

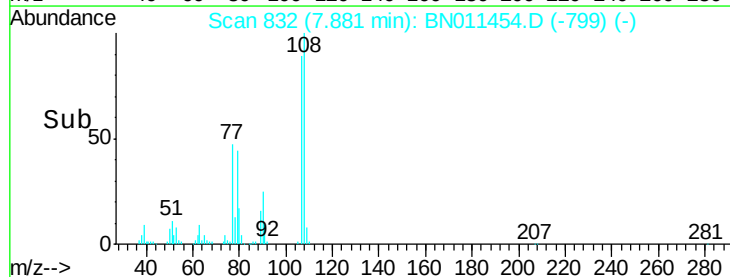
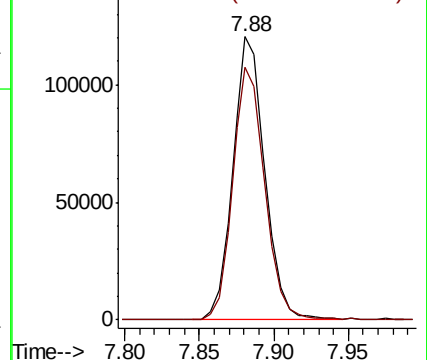
108 100

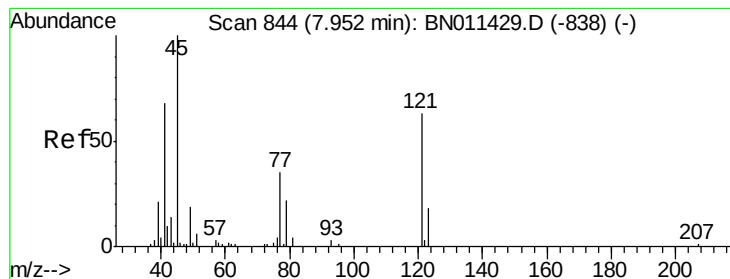
107 89.2 72.0 108.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#12

2,2'-oxvbis(1-Chloropropane)

Concen: 22.231 ng/ul

RT: 7.96 min Scan# 846

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

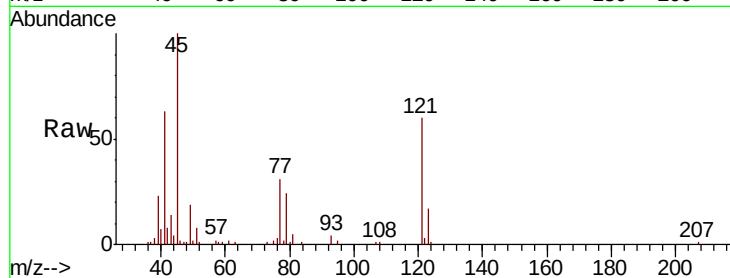
Tot Ion: 45 Resp: 107190

Ion Ratio Lower Upper

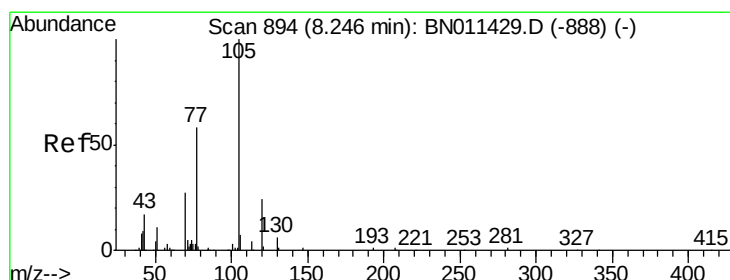
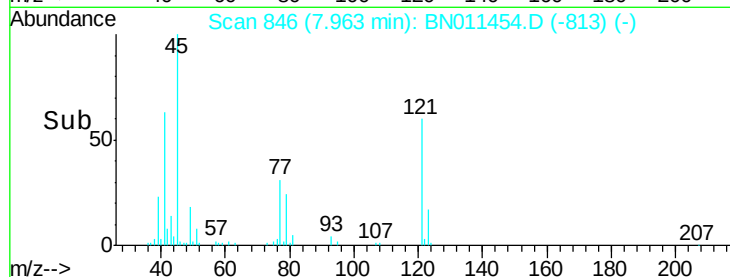
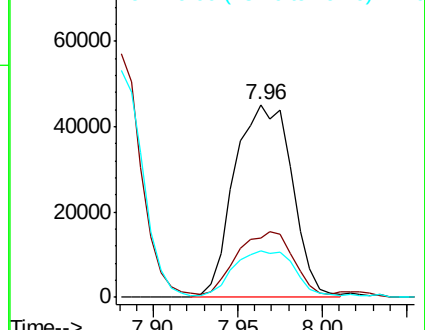
45 100

77 30.9 26.2 39.4

79 24.1 19.8 29.6



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: 19.180 ng/ul

RT: 8.25 min Scan# 894

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

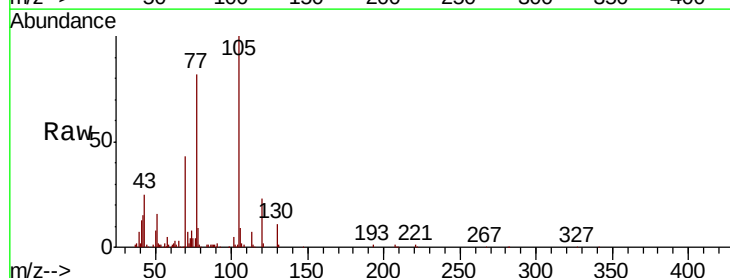
Tgt Ion:105 Resp: 276416

Ion Ratio Lower Upper

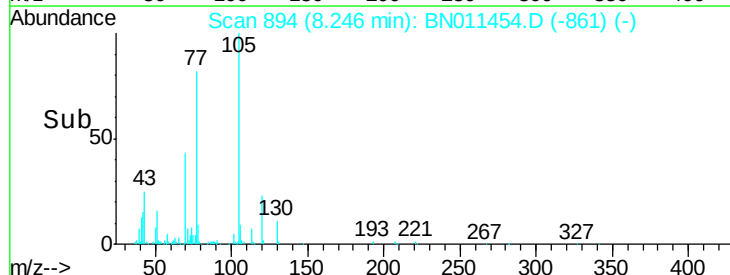
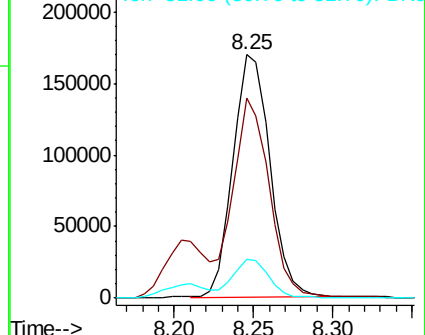
105 100

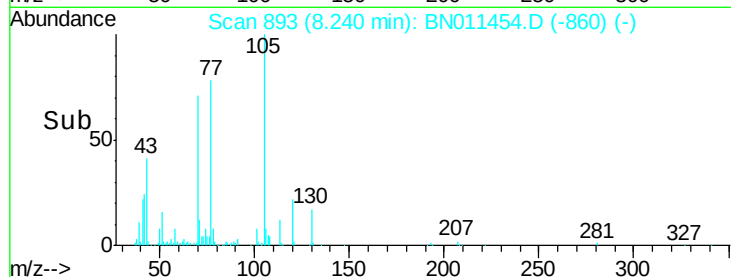
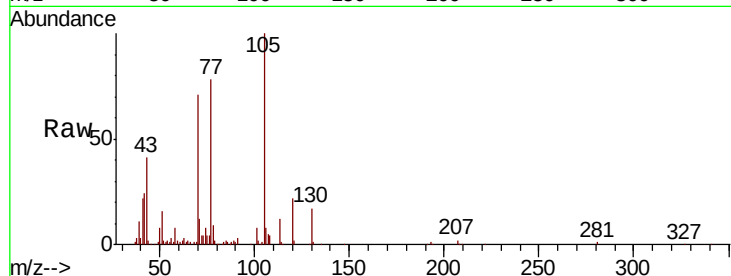
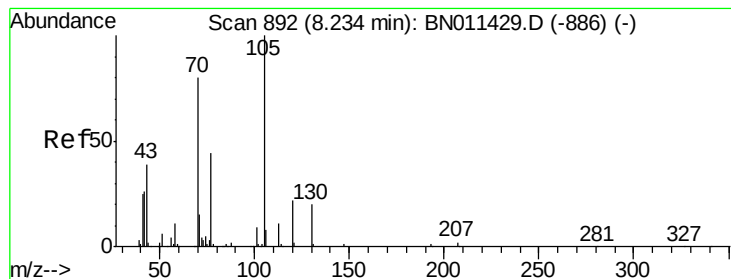
77 82.4 62.4 93.6

51 16.2 12.1 18.1



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: 21.604 ng/ul

RT: 8.24 min Scan# 893

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

Tot Ion: 70 Resp: 134887

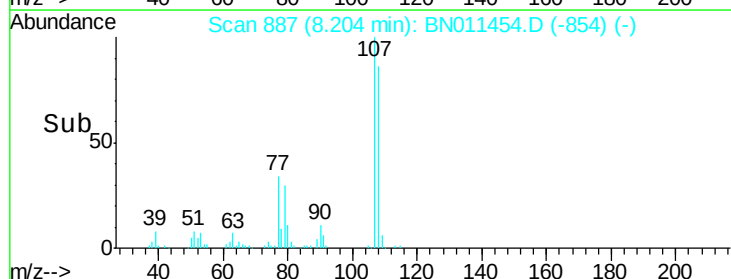
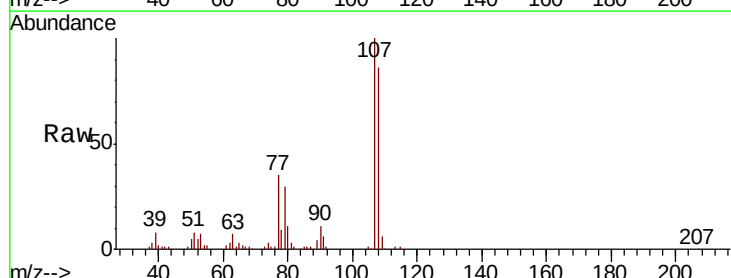
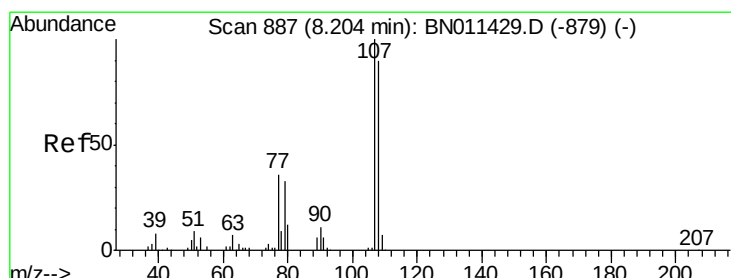
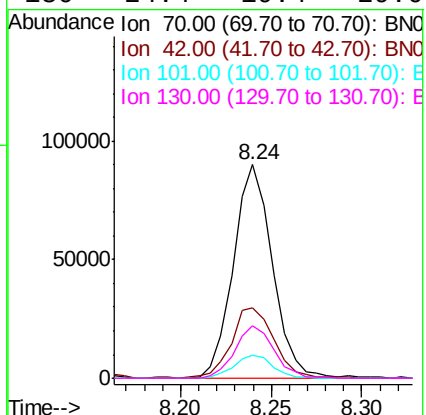
Ion Ratio Lower Upper

70 100

42 33.2 27.2 40.8

101 10.8 8.3 12.5

130 24.4 19.4 29.0



#16

4-Methylphenol

Concen: 20.374 ng/ul

RT: 8.20 min Scan# 887

Delta R.T. -0.01 min

Lab File: BN011454.D

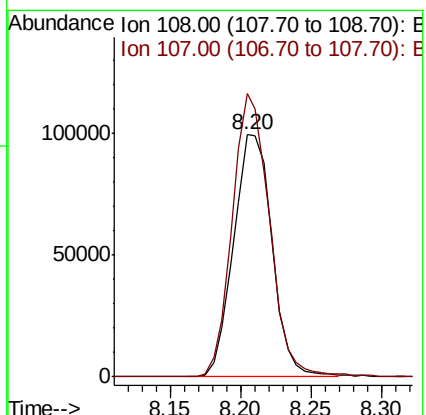
Acq: 17 Aug 2020 17:29

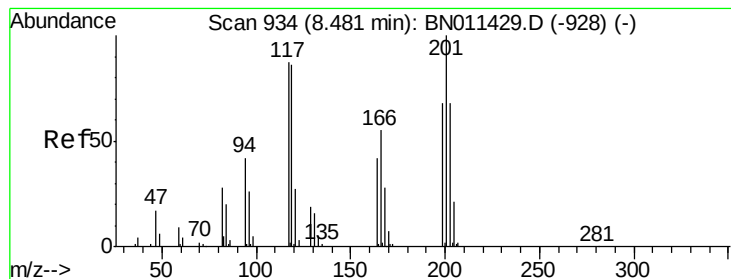
Tgt Ion:108 Resp: 190115

Ion Ratio Lower Upper

108 100

107 116.9 87.1 130.7





#17

Hexachloroethane

Concen: 19.557 ng/ul

RT: 8.48 min Scan# 934

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

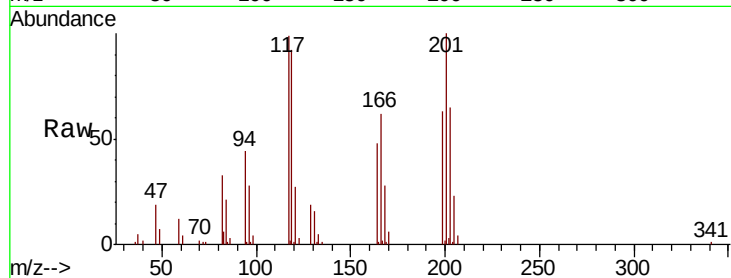
Tot Ion:117 Resp: 91803

Ion Ratio Lower Upper

117 100

201 100.8 95.2 142.8

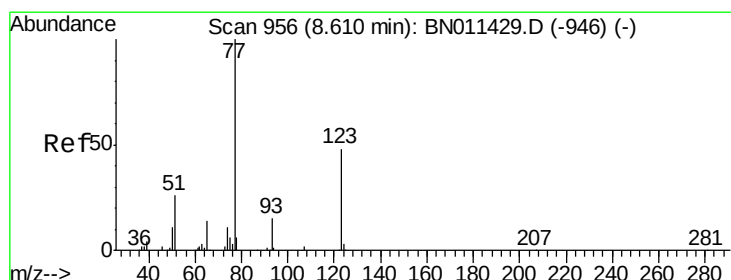
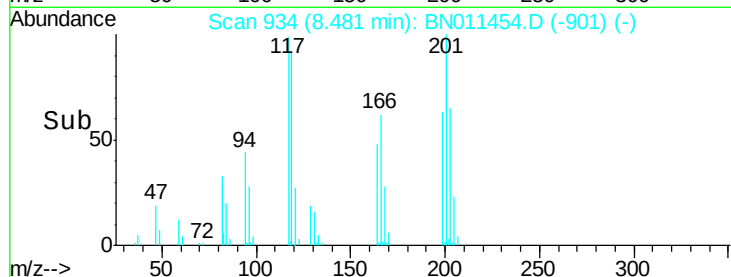
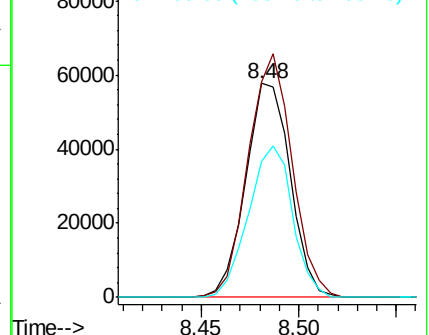
199 63.3 57.1 85.7



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: 20.764 ng/ul

RT: 8.61 min Scan# 956

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

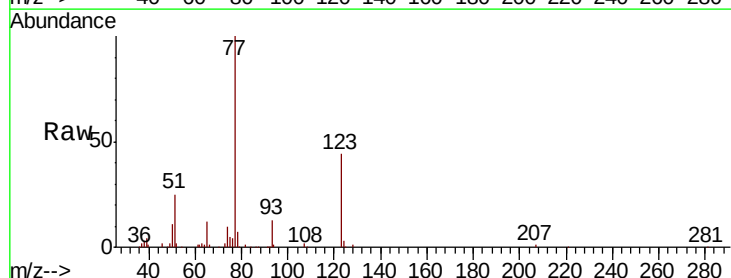
Tgt Ion: 77 Resp: 227331

Ion Ratio Lower Upper

77 100

123 44.1 36.3 54.5

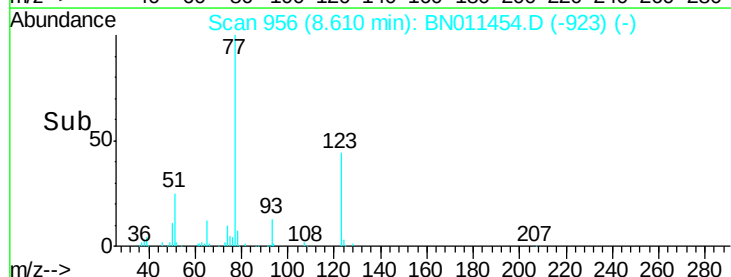
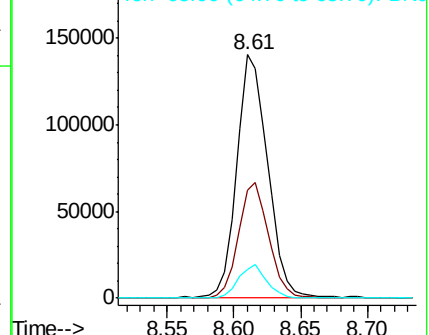
65 11.7 9.8 14.8

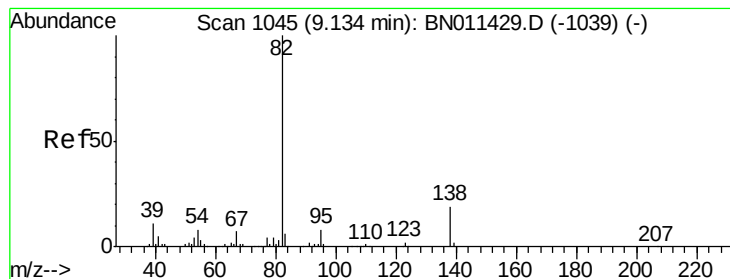


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 18.908 ng/ul

RT: 9.14 min Scan# 1046

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

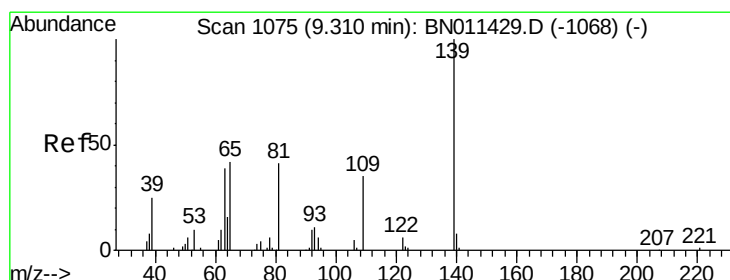
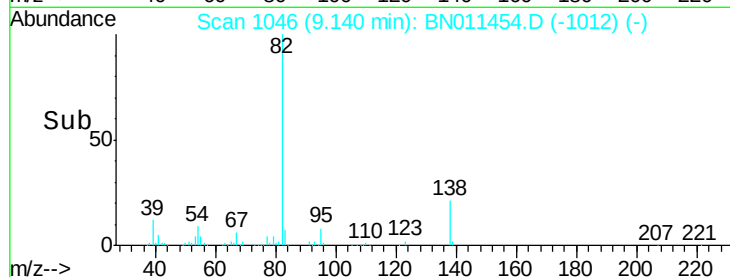
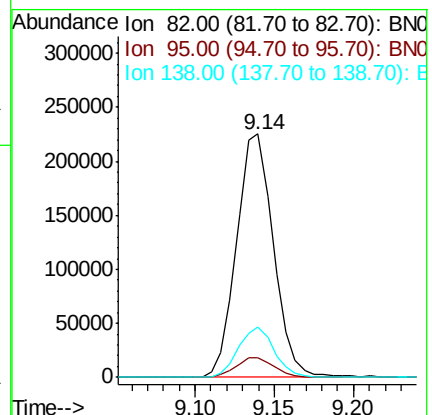
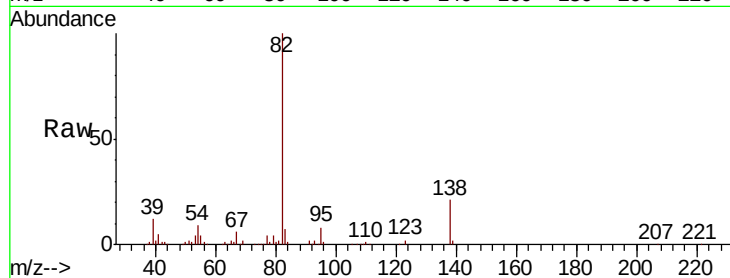
Tot Ion: 82 Resp: 364295

Ion Ratio Lower Upper

82 100

95 8.0 6.9 10.3

138 20.5 16.5 24.7



#23

2-Nitrophenol

Concen: 20.039 ng/ul

RT: 9.32 min Scan# 1076

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

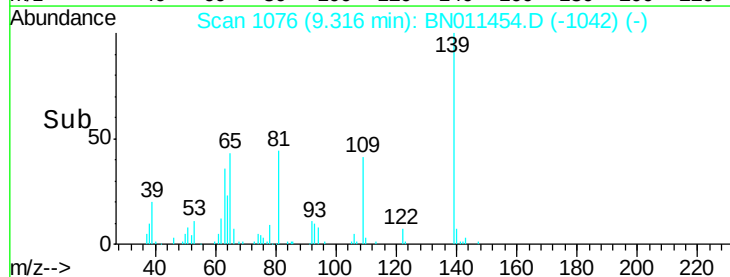
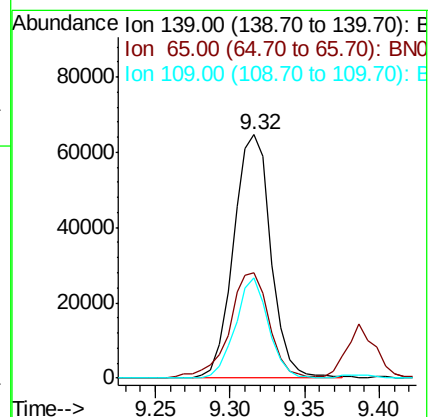
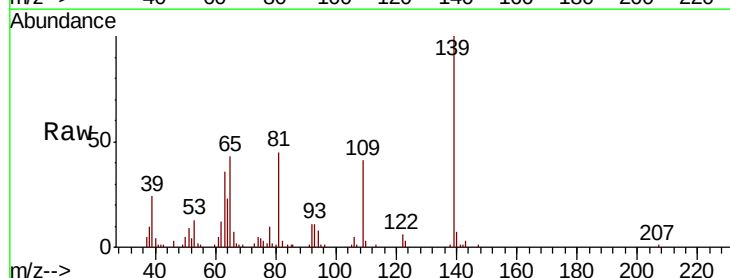
Tgt Ion: 139 Resp: 112593

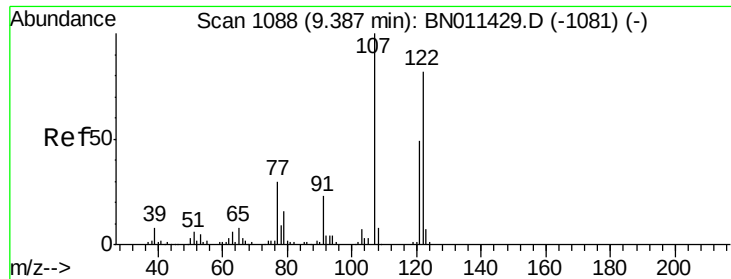
Ion Ratio Lower Upper

139 100

65 43.4 35.6 53.4

109 41.1 31.0 46.6

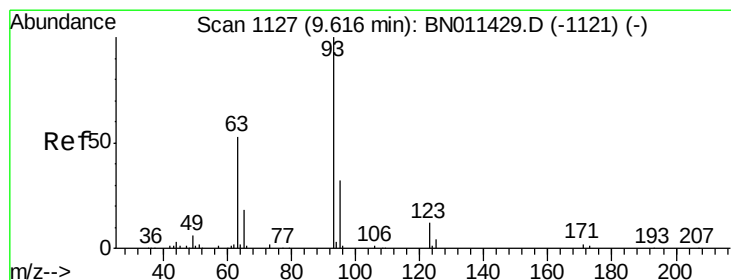
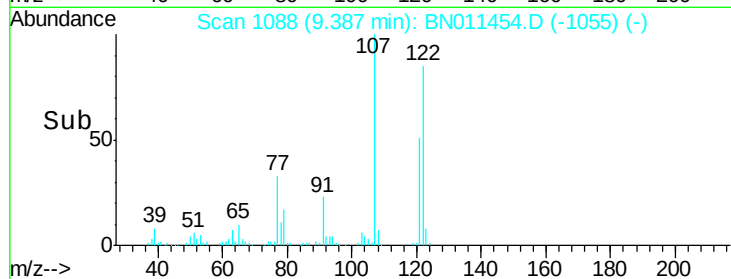
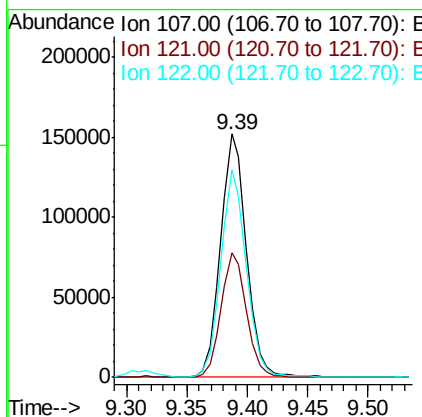
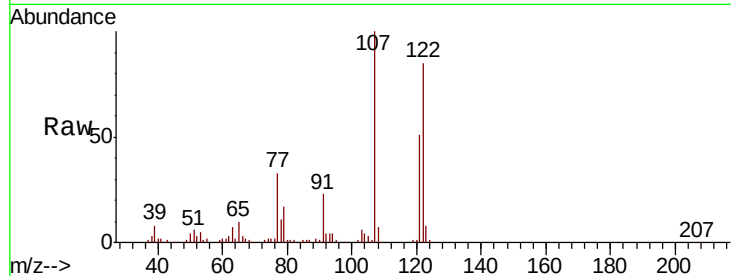




#24
 2,4-Dimethylphenol
 Concen: 21.195 ng/ul
 RT: 9.39 min Scan# 1088
 Delta R.T. -0.01 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

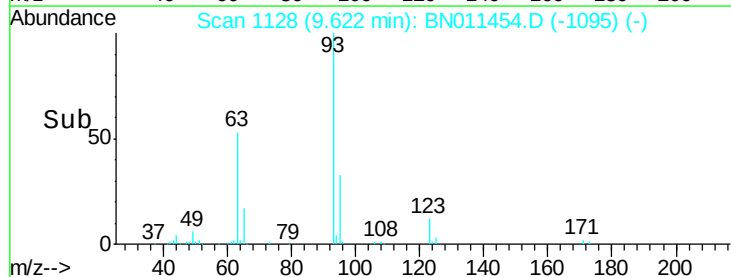
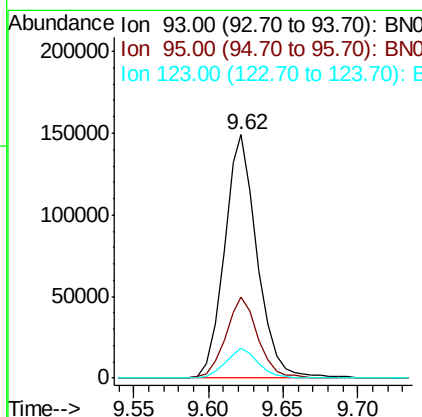
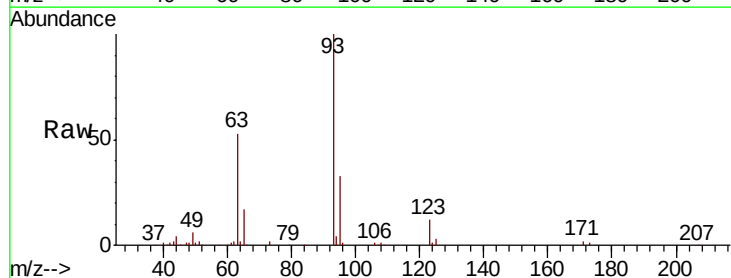
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

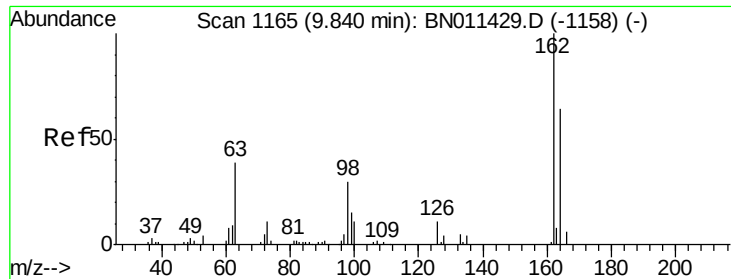
Tot Ion	Ratio	Lower	Upper
107	100		
121	51.1	40.4	60.6
122	85.3	63.0	94.4



#25
 Bis(2-Chloroethoxy)methane
 Concen: 19.955 ng/ul
 RT: 9.62 min Scan# 1128
 Delta R.T. -0.01 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Tgt Ion	Ratio	Lower	Upper
93	100		
95	33.1	24.2	36.4
123	12.3	9.5	14.3

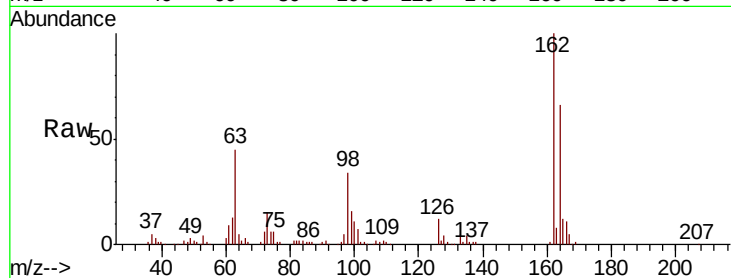




#27
2,4-Dichlorophenol
Concen: 19.914 ng/ul
RT: 9.84 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

Instrument :
BNA_N
ClientSampleId :
SSTD02062

Tot Ion	Ratio	Lower	Upper
162	100		
164	66.5	54.6	82.0
98	33.9	24.6	37.0

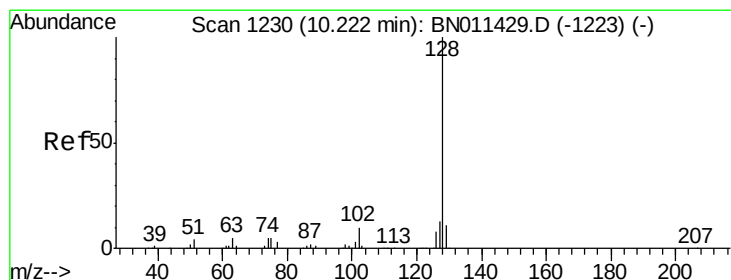
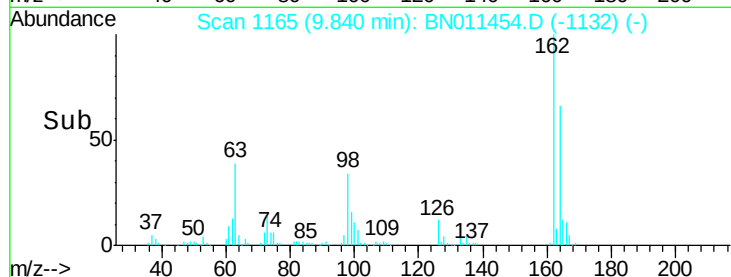
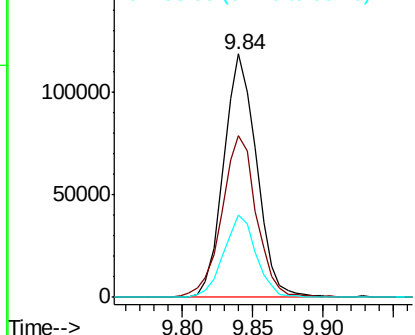


Abundance

Ion 162.00 (161.70 to 162.70): E

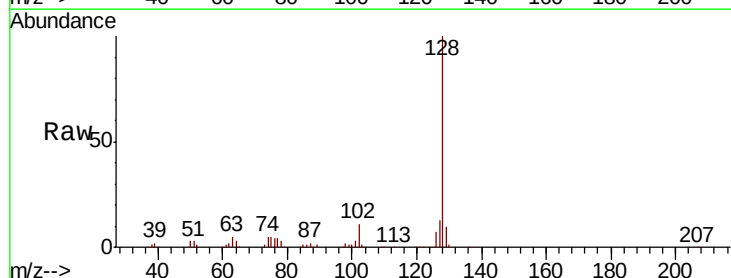
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BNO



#28
Naphthalene
Concen: 19.418 ng/ul
RT: 10.23 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.9	13.3
127	12.8	10.2	15.2

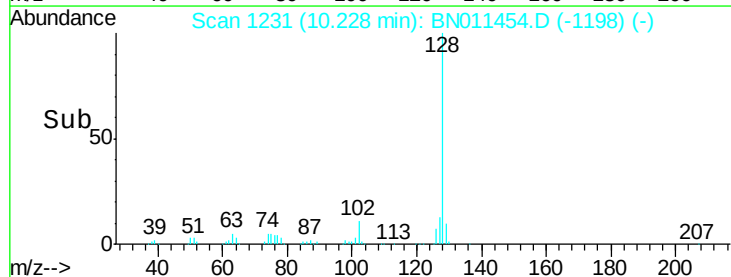
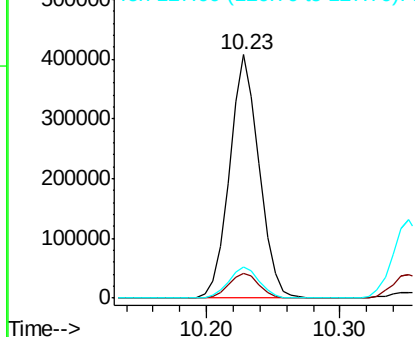


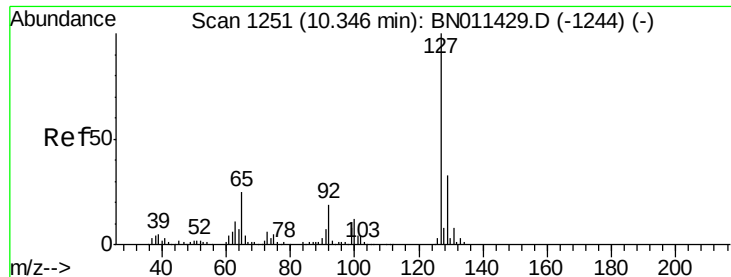
Abundance

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

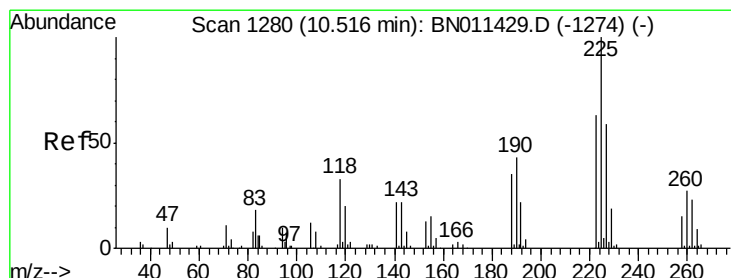
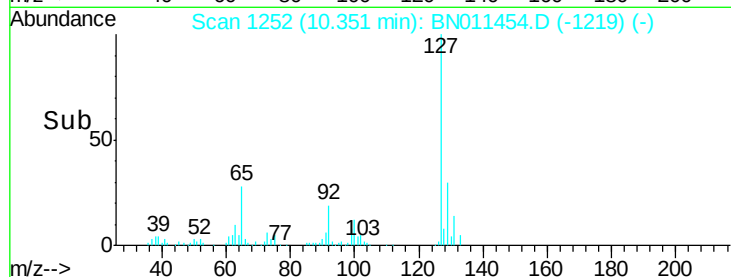
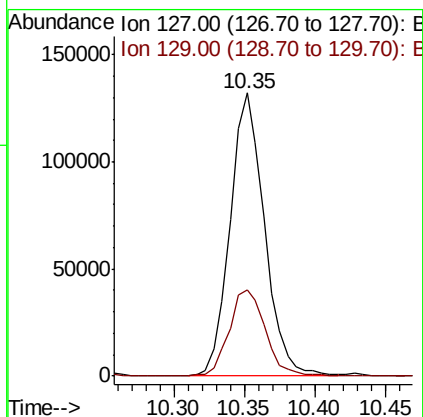
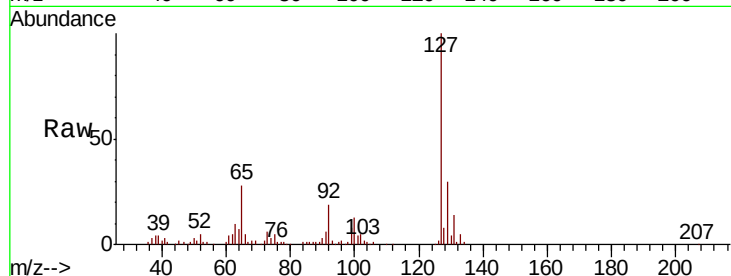




#30
4-Chloroaniline
Concen: 19.725 ng/ul
RT: 10.35 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

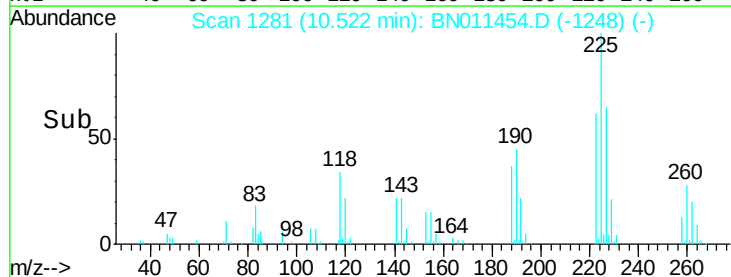
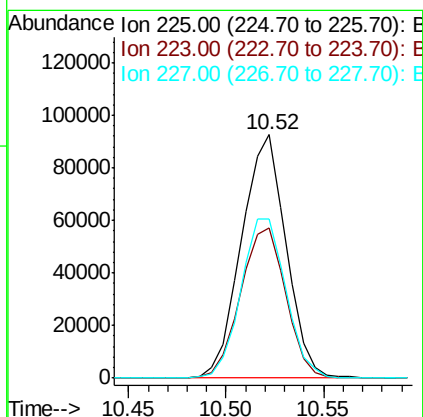
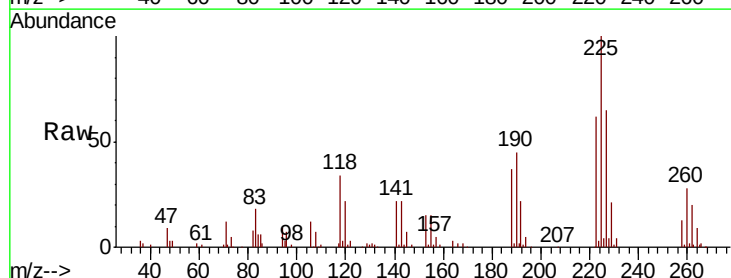
Instrument :
BNA_N
ClientSampleId :
SSTD02062

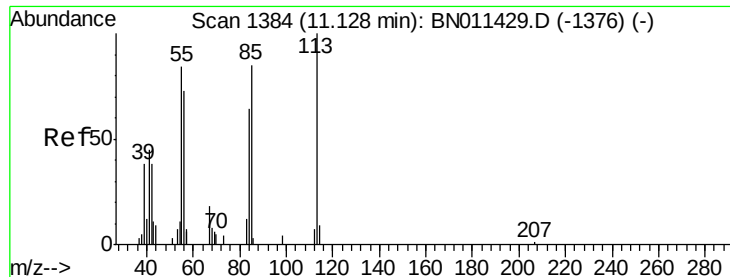
Tot Ion:127 Resp: 224672
Ion Ratio Lower Upper
127 100
129 30.5 26.9 40.3



#31
Hexachlorobutadiene
Concen: 18.559 ng/ul
RT: 10.52 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

Tgt Ion:225 Resp: 146145
Ion Ratio Lower Upper
225 100
223 61.6 48.1 72.1
227 65.1 48.6 73.0





#32

Caprolactam

Concen: 18.154 ng/ul

RT: 11.14 min Scan# 1386

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

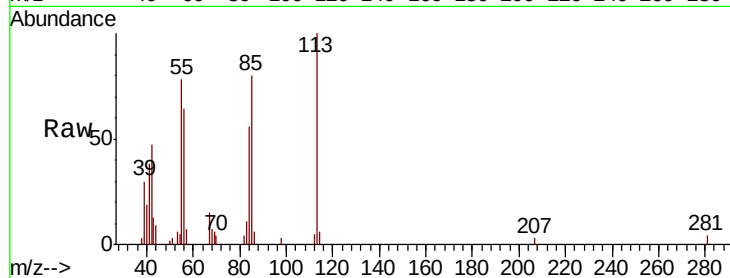
Tot Ion:113 Resp: 44841

Ion Ratio Lower Upper

113 100

55 77.8 58.1 87.1

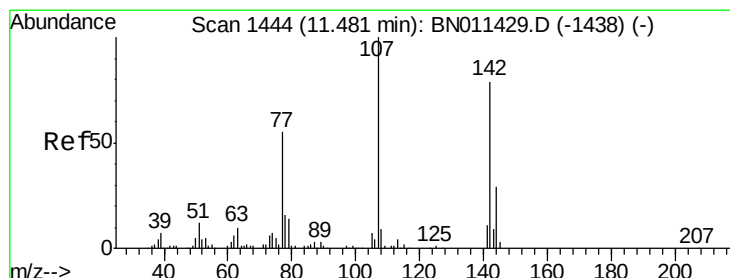
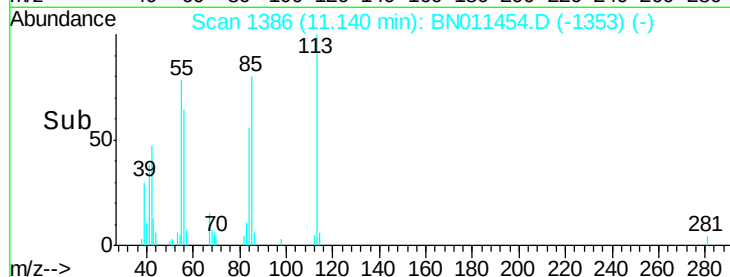
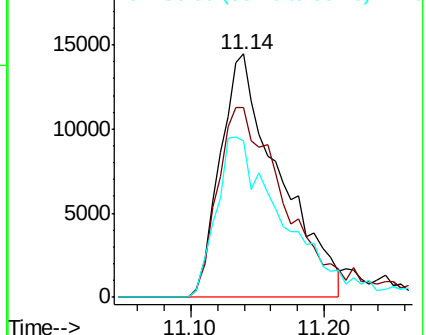
56 64.3 51.1 76.7



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: 19.941 ng/ul

RT: 11.49 min Scan# 1445

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

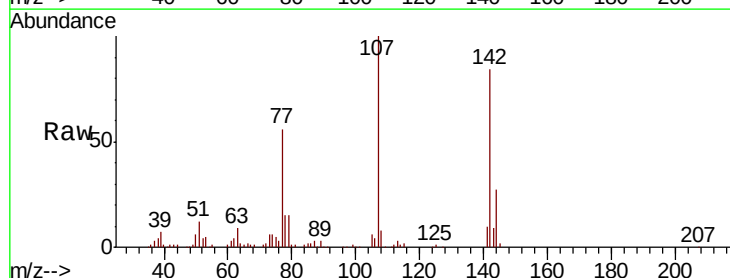
Tgt Ion:107 Resp: 183080

Ion Ratio Lower Upper

107 100

144 27.1 22.2 33.4

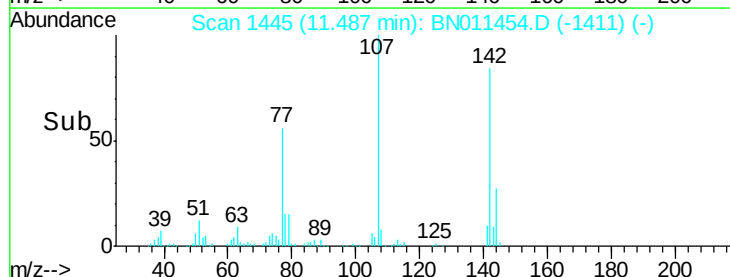
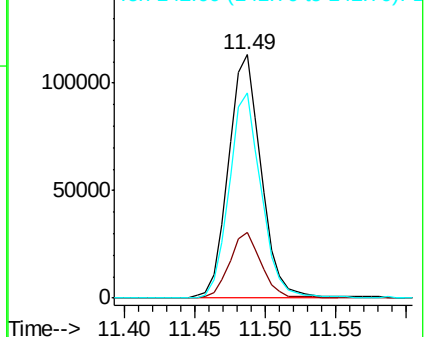
142 84.2 63.4 95.2

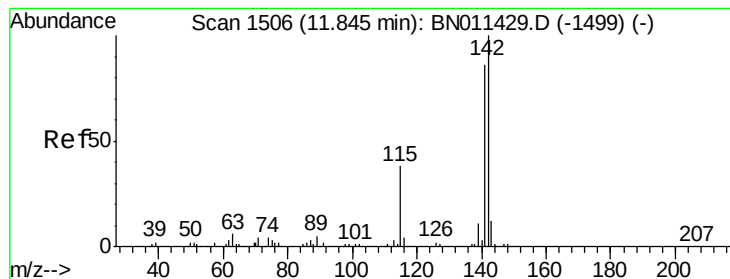


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 20.120 ng/uL

RT: 11.85 min Scan# 1507

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

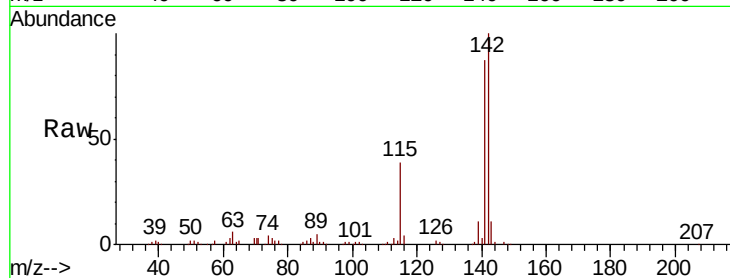
SSTD02062

Tot Ion:142 Resp: 444871

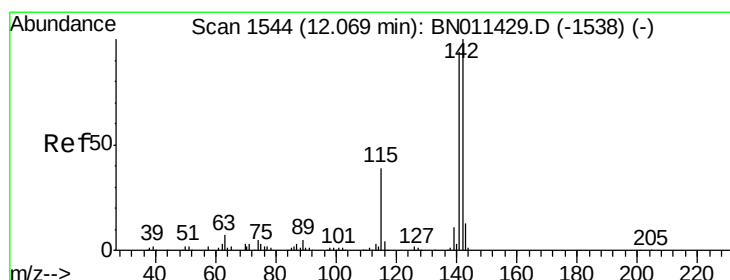
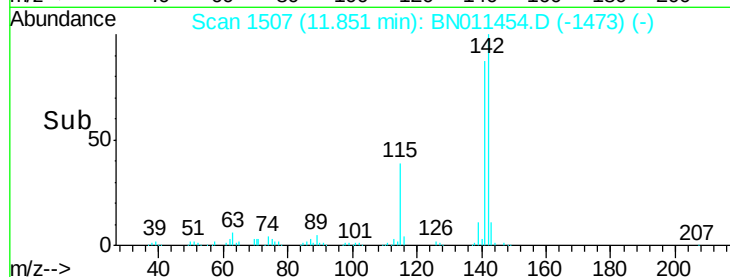
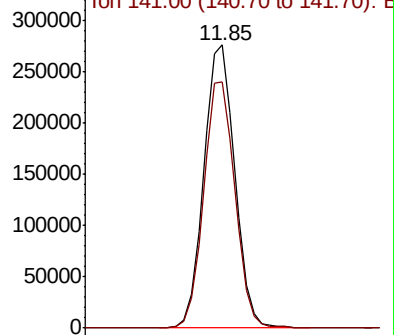
Ion Ratio Lower Upper

142 100

141 87.0 73.2 109.8



Abundance Ion 142.00 (141.70 to 142.70): E



#35

1-Methylnaphthalene

Concen: 20.550 ng/uL

RT: 12.07 min Scan# 1545

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

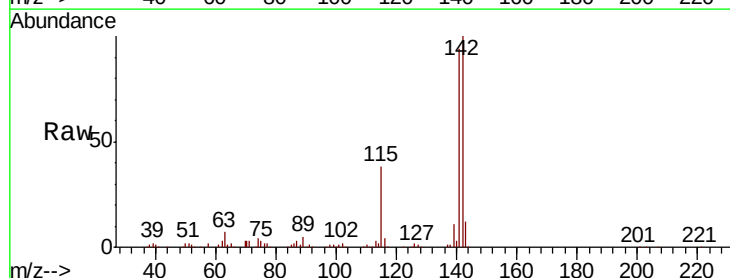
Tgt Ion:142 Resp: 445414

Ion Ratio Lower Upper

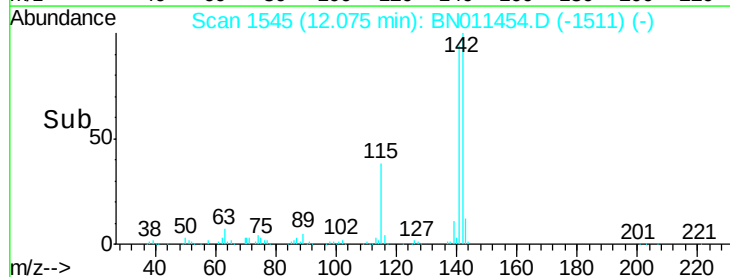
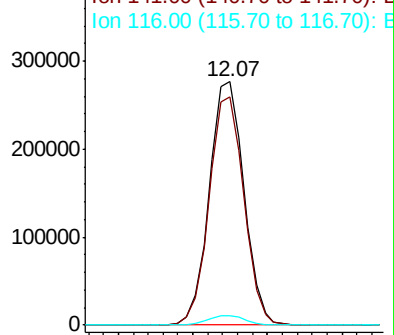
142 100

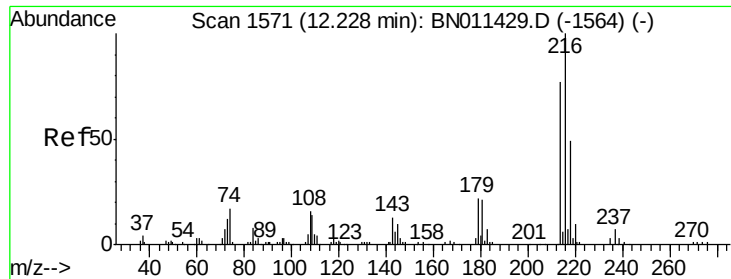
141 93.8 75.0 112.4

116 4.1 3.4 5.0



Abundance Ion 142.00 (141.70 to 142.70): E

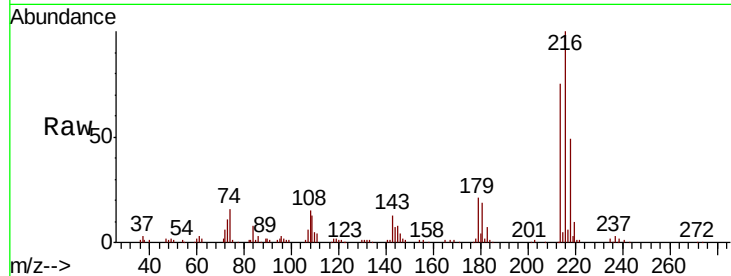




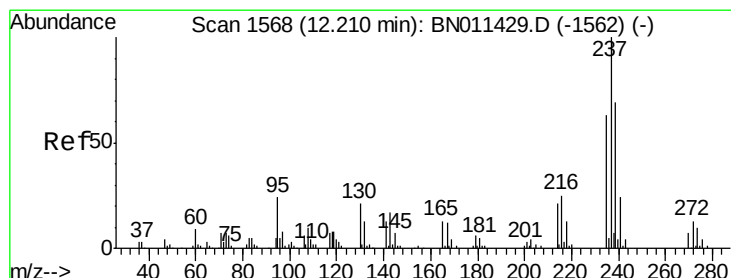
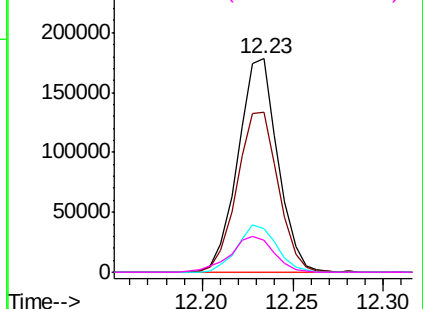
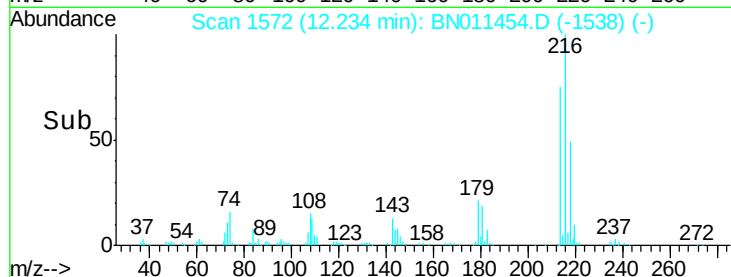
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 21.182 ng/ul
 RT: 12.23 min Scan# 1572
 Delta R.T. 0.00 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

Tot Ion:216	Resp:	271563
Ion Ratio	Lower	Upper
216	100	
214	74.7	59.8 89.8
179	20.6	17.4 26.2
108	15.0	13.7 20.5

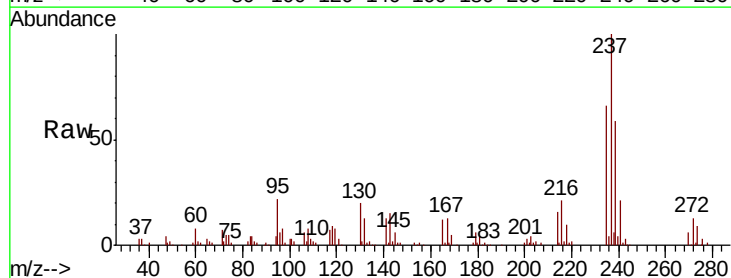


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

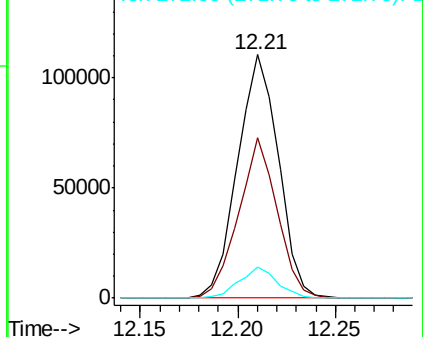
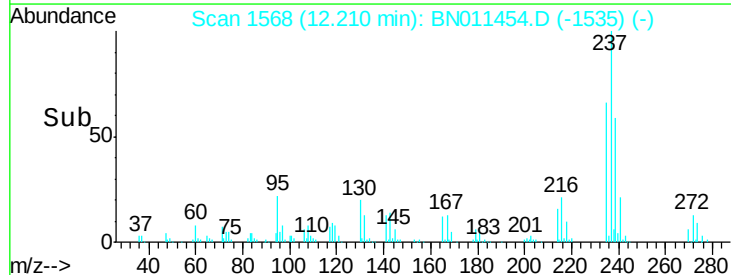


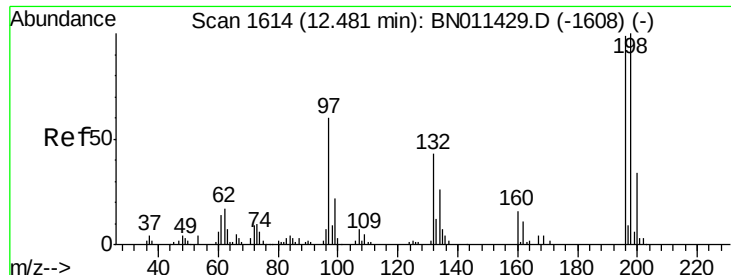
#38
 Hexachlorocyclopentadiene
 Concen: 18.221 ng/ul
 RT: 12.21 min Scan# 1568
 Delta R.T. -0.01 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Tgt Ion:237	Resp:	160069
Ion Ratio	Lower	Upper
237	100	
235	65.8	51.7 77.5
272	13.5	8.9 13.3#



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

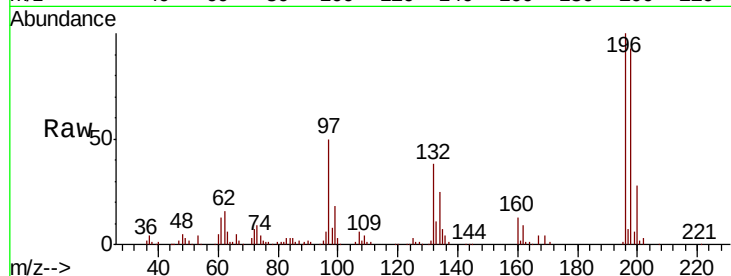




#39
 2,4,6-Trichlorophenol
 Concen: 22.041 ng/ul
 RT: 12.48 min Scan# 1614
 Delta R.T. -0.01 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

Tot Ion	Ratio	Lower	Upper
196	100		
198	93.1	76.9	115.3
200	28.5	24.2	36.2

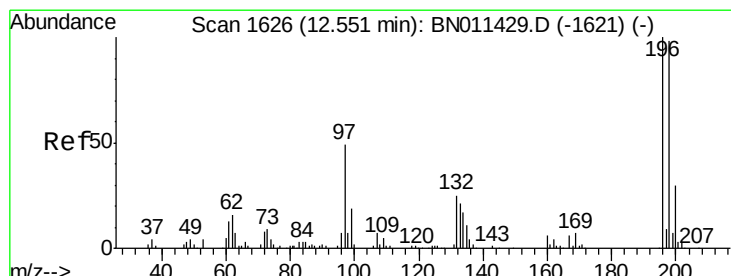
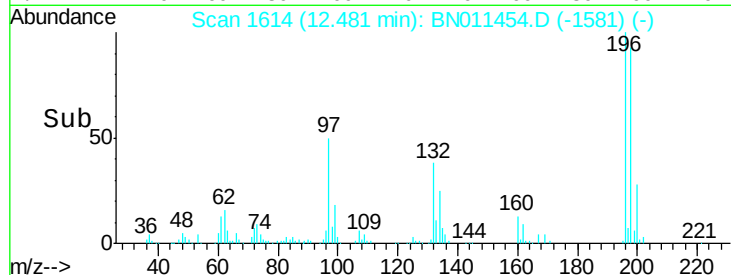
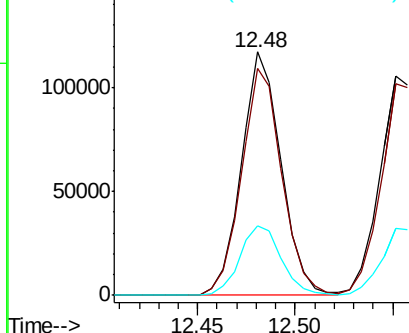


Abundance

Ion 196.00 (195.70 to 196.70): E

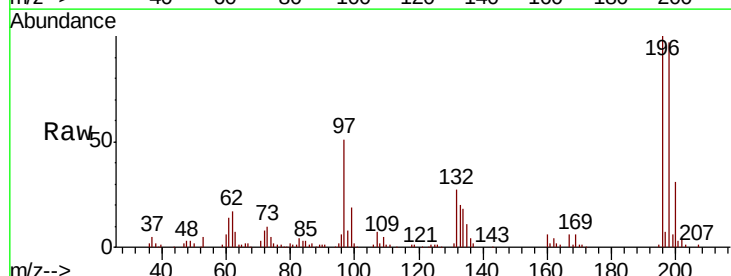
Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E



#40
 2,4,5-Trichlorophenol
 Concen: 20.197 ng/ul
 RT: 12.55 min Scan# 1626
 Delta R.T. -0.01 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.7	74.3	111.5
200	30.7	23.8	35.6

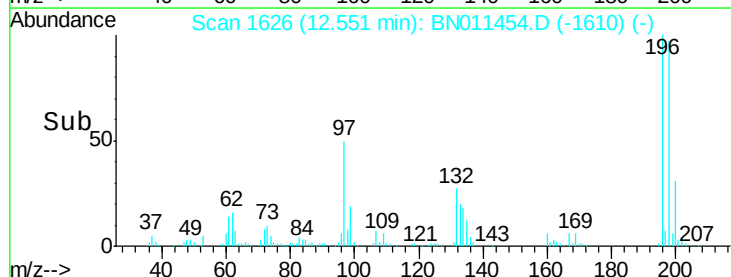
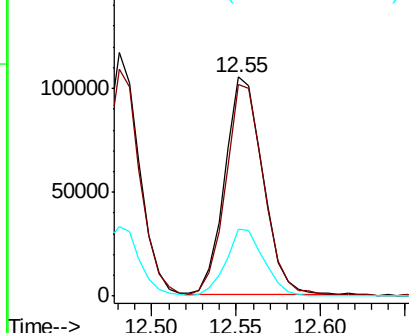


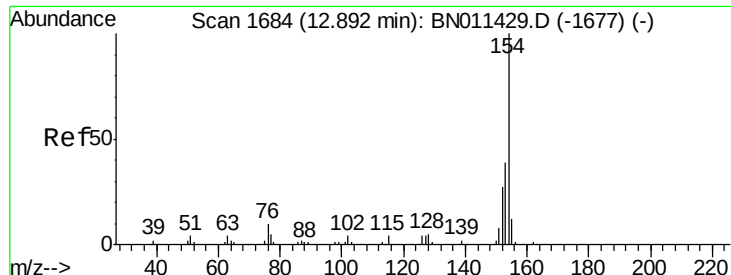
Abundance

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

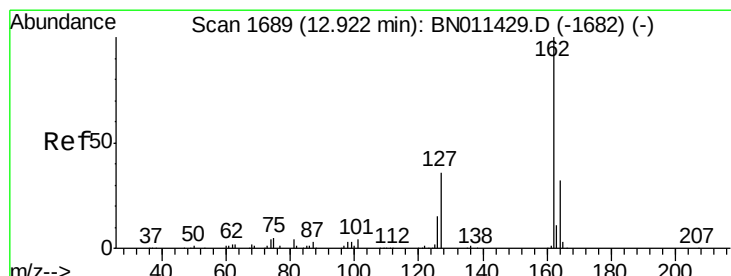
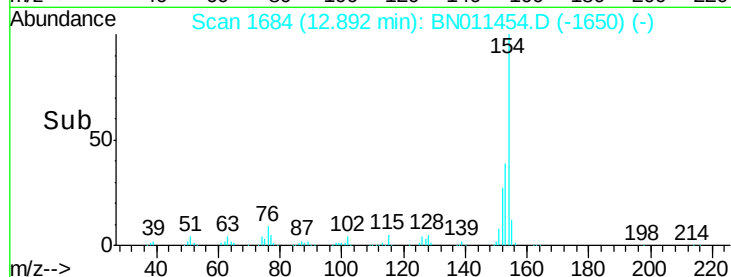
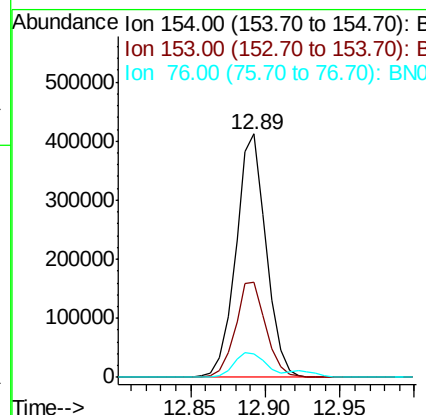
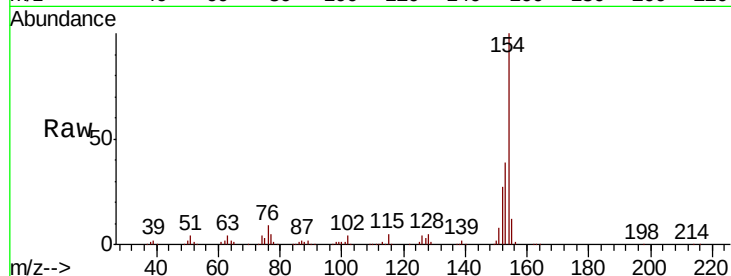




#41
 1,1'-Biphenyl
 Concen: 19.694 ng/ul
 RT: 12.89 min Scan# 1684
 Delta R.T. 0.00 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

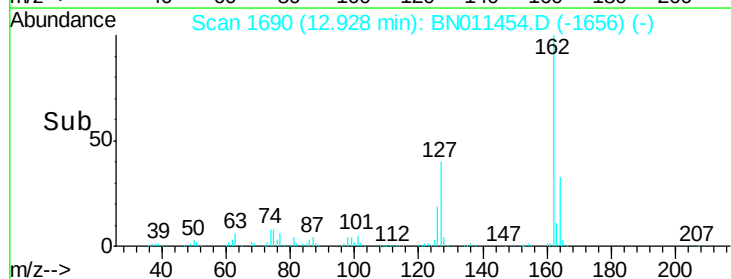
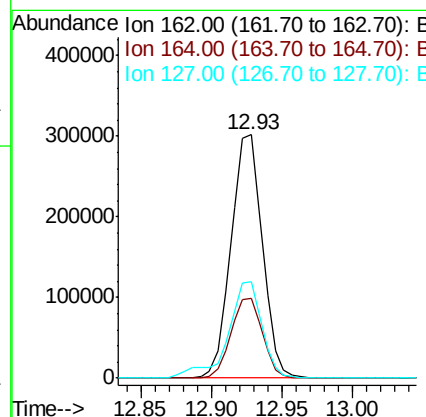
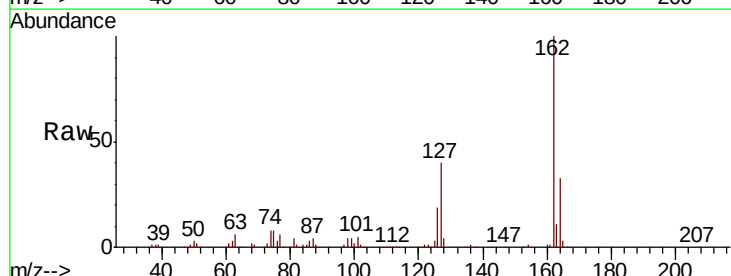
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

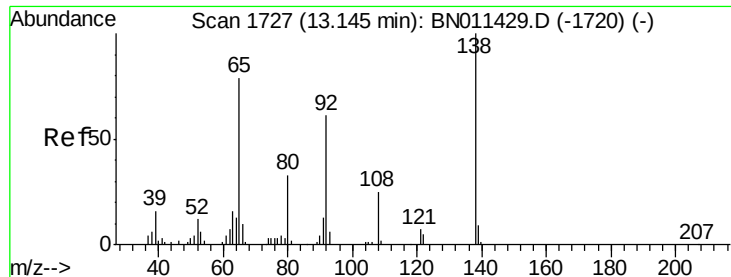
Tot Ion:154	Resp: 578926
Ion Ratio	Lower Upper
154 100	
153 38.9	32.3 48.5
76 9.4	8.5 12.7



#42
 2-Chloronaphthalene
 Concen: 19.665 ng/ul
 RT: 12.93 min Scan# 1690
 Delta R.T. 0.00 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Tgt	Ion:162	Resp:	467755
Ion	Ratio	Lower	Upper
162	100		
164	32.9	25.5	38.3
127	39.7	31.5	47.3

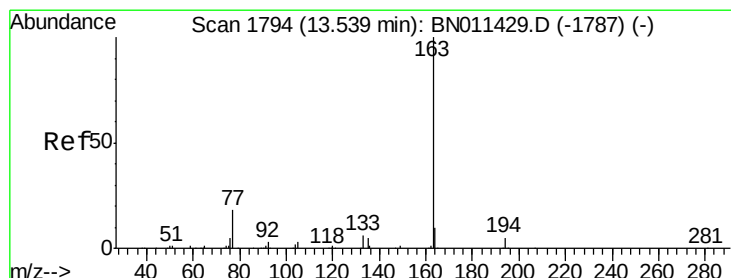
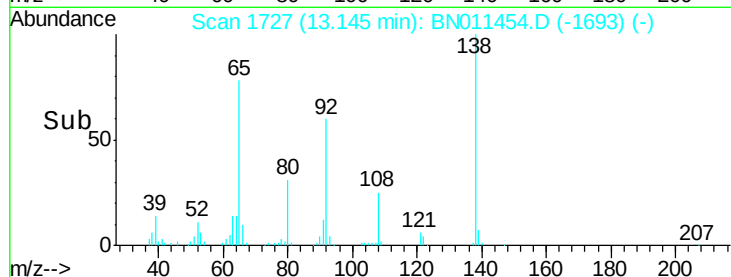
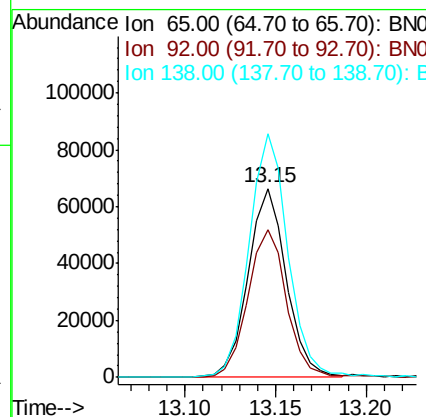
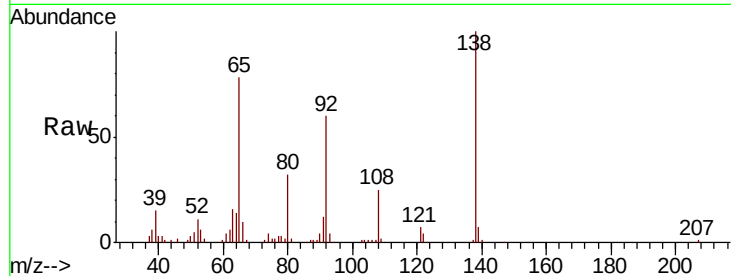




#43
2-Nitroaniline
Concen: 20.885 ng/ul
RT: 13.15 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

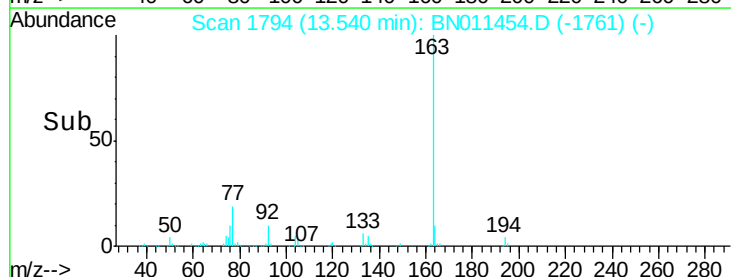
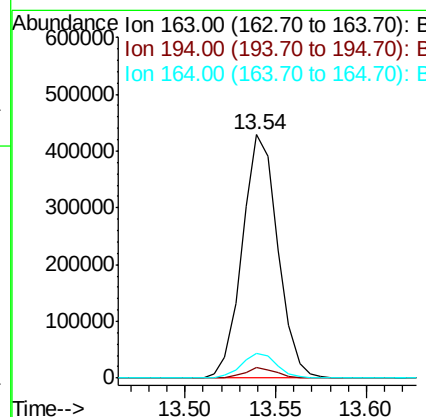
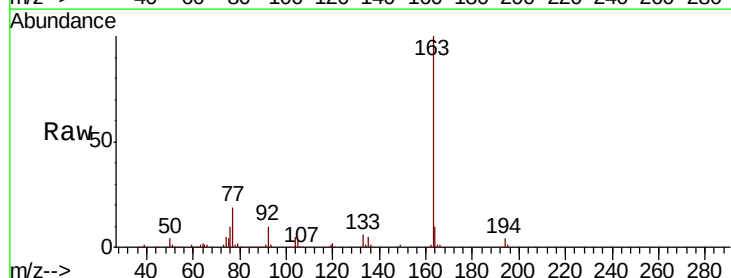
Instrument :
BNA_N
ClientSampleId :
SSTD02062

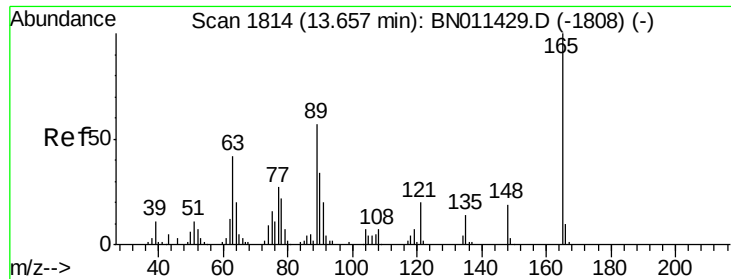
Tot Ion: 65 Resp: 97683
Ion Ratio Lower Upper
65 100
92 78.0 63.9 95.9
138 129.0 100.6 150.8



#45
Dimethylphthalate
Concen: 19.948 ng/ul
RT: 13.54 min Scan# 1794
Delta R.T. -0.01 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

Tgt Ion: 163 Resp: 583973
Ion Ratio Lower Upper
163 100
194 4.3 3.8 5.6
164 10.4 8.7 13.1

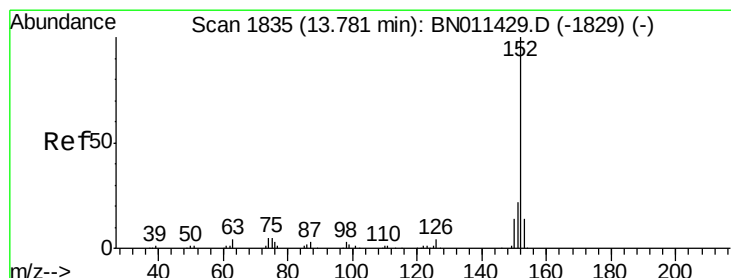
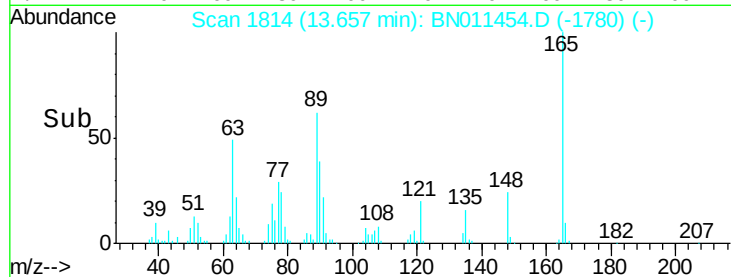
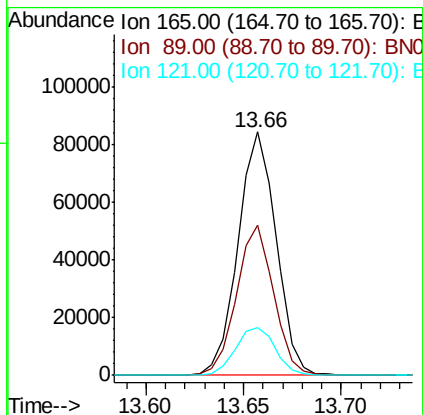
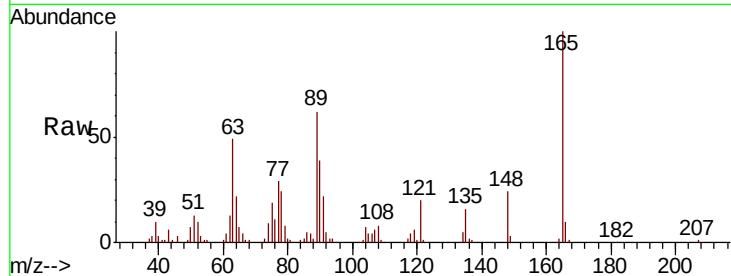




#46
2,6-Dinitrotoluene
Concen: 19.864 ng/ul
RT: 13.66 min Scan# 1814
Delta R.T. 0.00 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

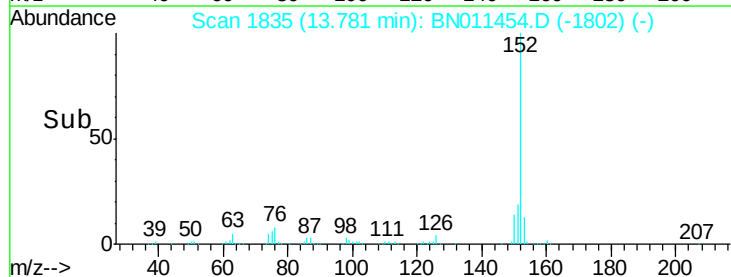
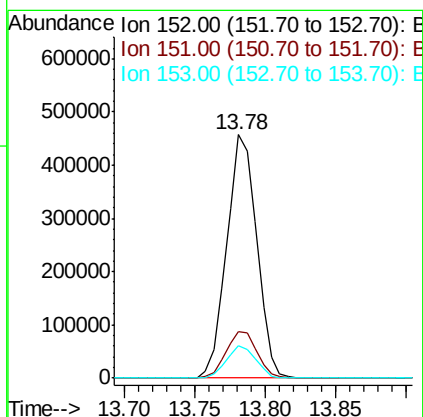
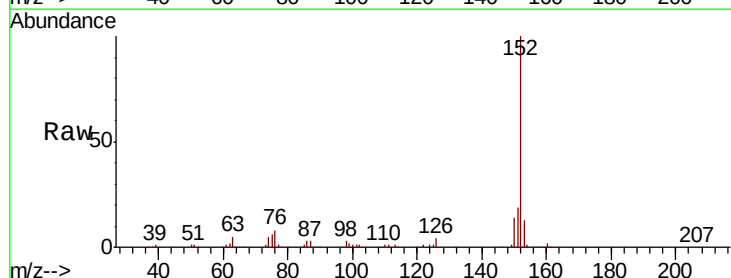
Instrument :
BNA_N
ClientSampleId :
SSTD02062

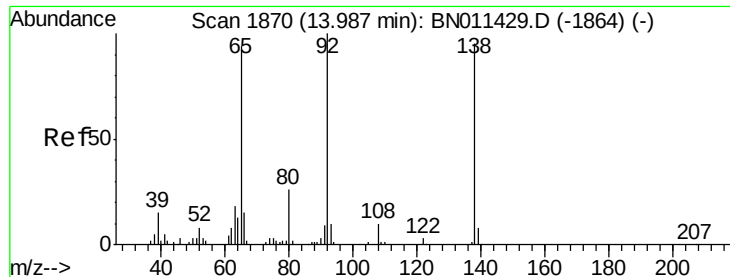
Tot Ion:165 Resp: 113861
Ion Ratio Lower Upper
165 100
89 61.8 51.4 77.0
121 19.8 17.4 26.2



#48
Acenaphthylene
Concen: 19.088 ng/ul
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

Tgt Ion:152 Resp: 678593
Ion Ratio Lower Upper
152 100
151 19.0 15.4 23.2
153 13.1 9.9 14.9





#49

3-Nitroaniline

Concen: 19.064 ng/ul

RT: 13.99 min Scan# 1870

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

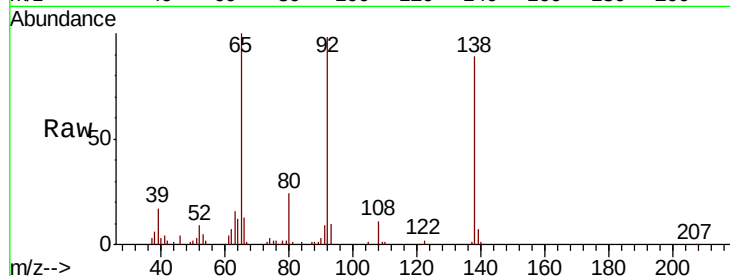
Tot Ion:138 Resp: 99971

Ion Ratio Lower Upper

138 100

108 11.9 9.5 14.3

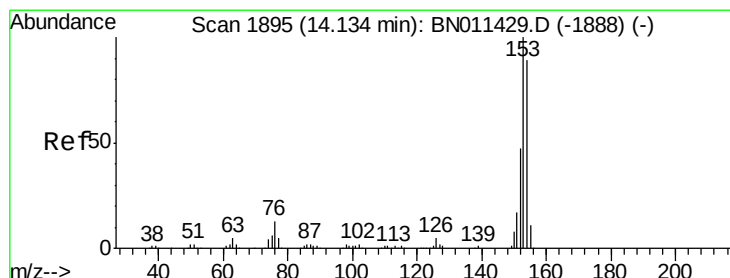
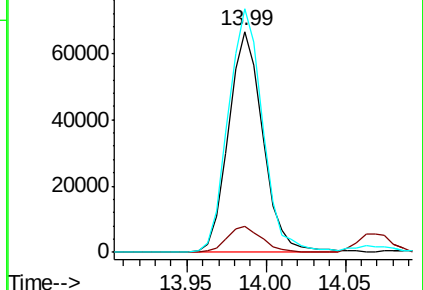
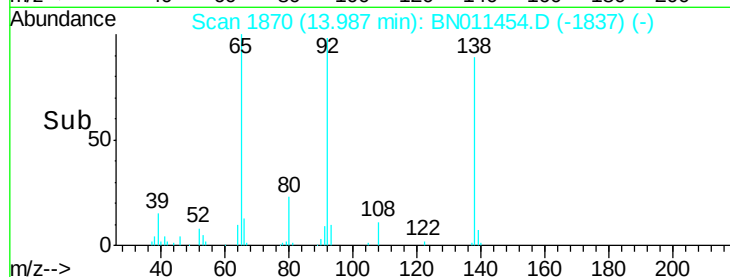
92 110.1 87.0 130.4



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): BNC



#50

Acenaphthene

Concen: 19.035 ng/ul

RT: 14.13 min Scan# 1895

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

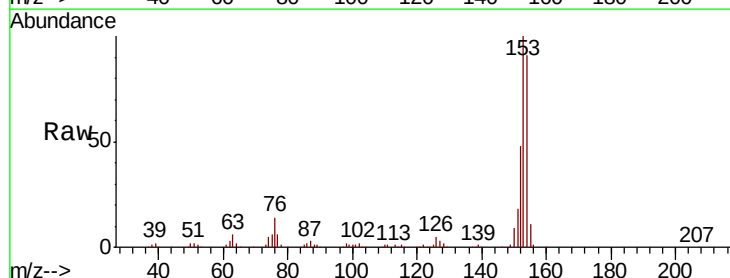
Tgt Ion:153 Resp: 473699

Ion Ratio Lower Upper

153 100

152 48.3 37.6 56.4

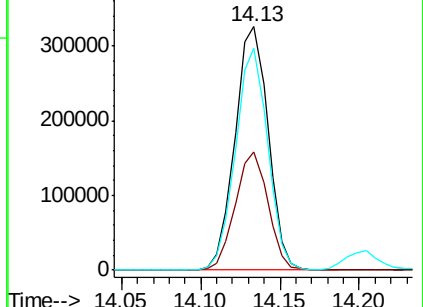
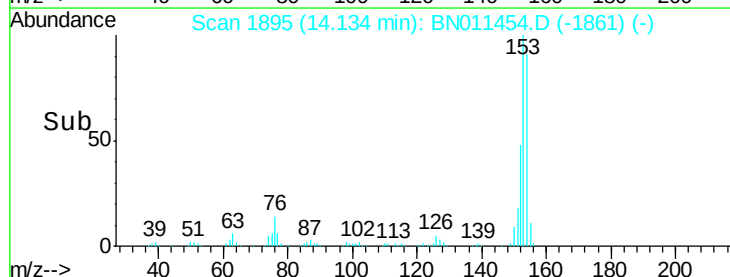
154 91.3 72.0 108.0

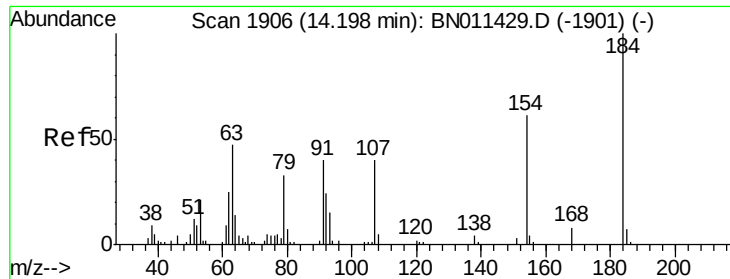


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E

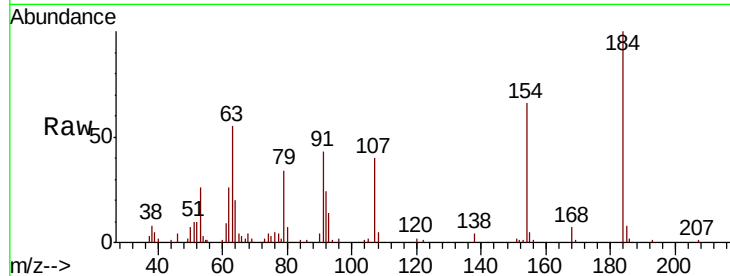




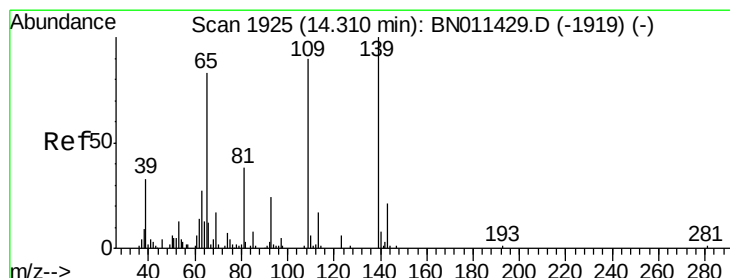
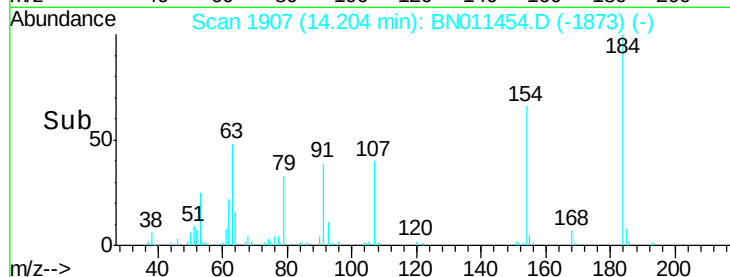
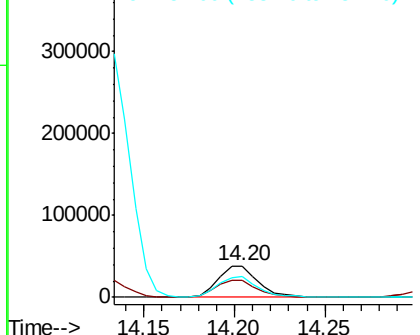
#51
 2,4-Dinitrophenol
 Concen: 17.359 ng/ul
 RT: 14.20 min Scan# 1907
 Delta R.T. 0.00 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

Tot Ion	Ratio	Lower	Upper
184	100		
63	54.5	42.0	63.0
154	66.1	53.4	80.0

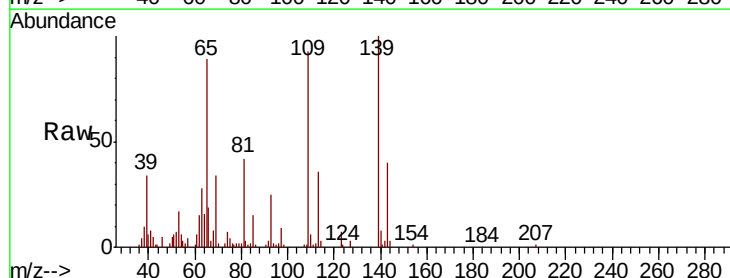


Abundance Ion 184.00 (183.70 to 184.70): E
 Ion 63.00 (62.70 to 63.70): BNO
 Ion 154.00 (153.70 to 154.70): E

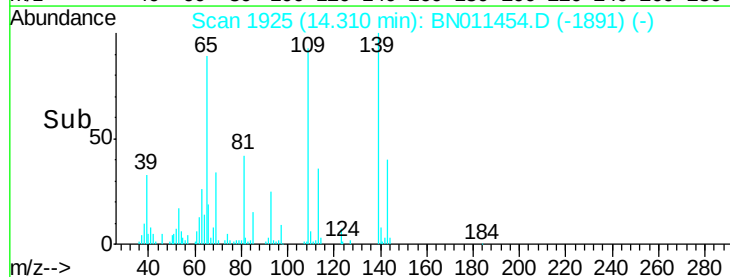
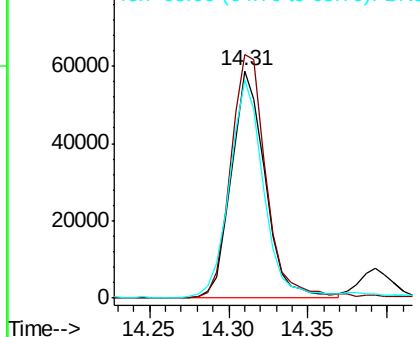


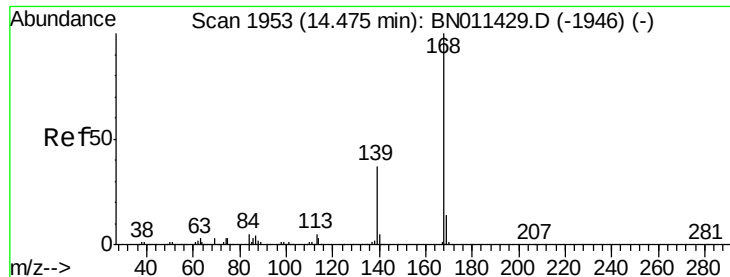
#53
 4-Nitrophenol
 Concen: 18.907 ng/ul
 RT: 14.31 min Scan# 1925
 Delta R.T. 0.00 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Tgt Ion	Ratio	Lower	Upper
109	100		
139	107.0	80.9	121.3
65	95.7	77.2	115.8



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





#54

Dibenzofuran

Concen: 18.600 ng/ul

RT: 14.47 min Scan# 1953

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

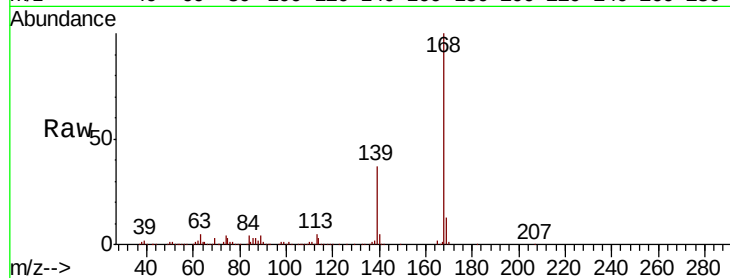
SSTD02062

Tot Ion:168 Resp: 671298

Ion Ratio Lower Upper

168 100

139 36.6 31.1 46.7



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

14.47

500000

400000

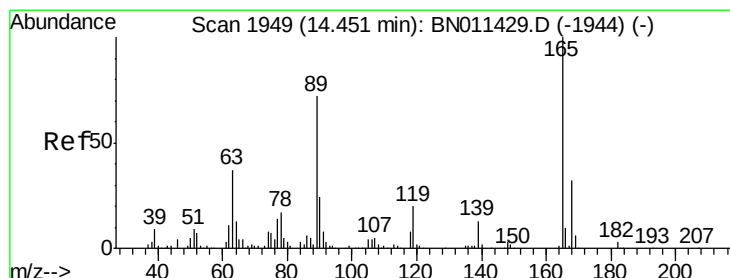
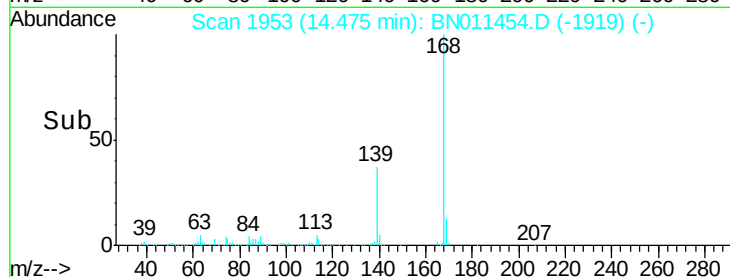
300000

200000

100000

0

Time--> 14.40 14.45 14.50



#55

2,4-Dinitrotoluene

Concen: 19.777 ng/ul

RT: 14.45 min Scan# 1949

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

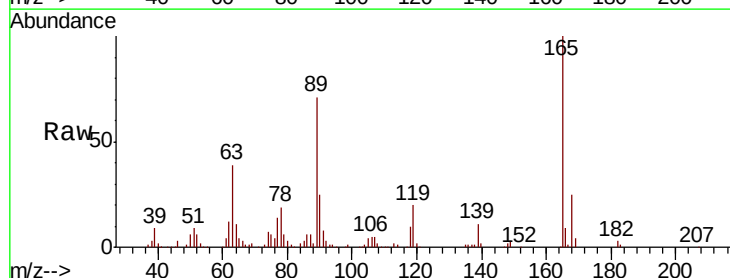
Tgt Ion:165 Resp: 163038

Ion Ratio Lower Upper

165 100

63 38.7 32.6 48.8

182 2.9 2.1 3.1



Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BNC

Ion 182.00 (181.70 to 182.70): E

14.45

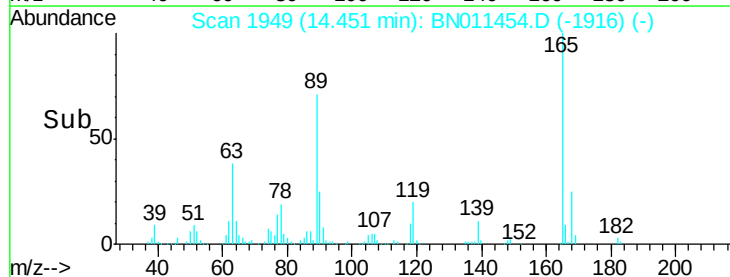
150000

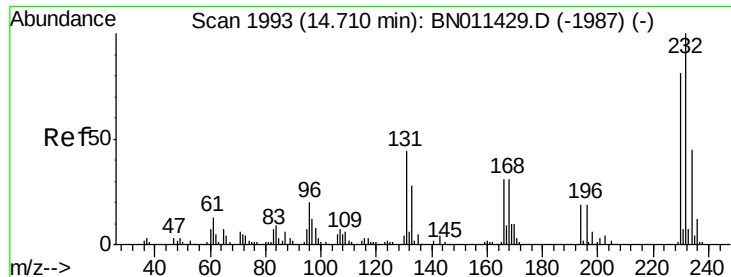
100000

50000

0

Time--> 14.40 14.45 14.50





#56

2,3,4,6-Tetrachlorophenol

Concen: 20.580 ng/ul

RT: 14.71 min Scan# 1993

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

Tot Ion:232 Resp: 139996

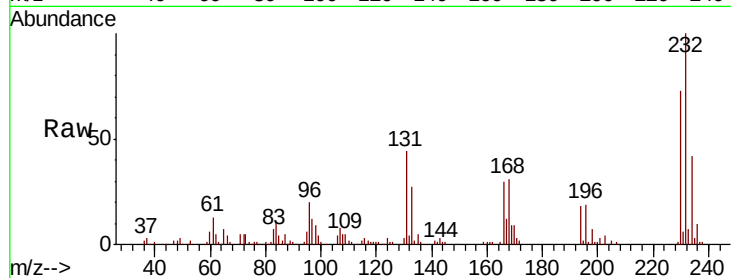
Ion	Ratio	Lower	Upper
232	100		
131	43.8	35.8	53.6
130	2.9	2.2	3.2
166	30.4	24.1	36.1

232 100

131 43.8 35.8 53.6

130 2.9 2.2 3.2

166 30.4 24.1 36.1

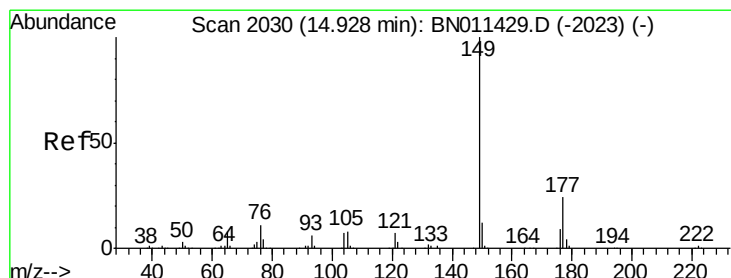
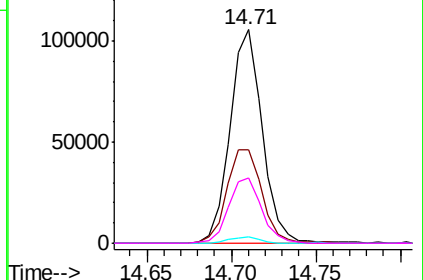
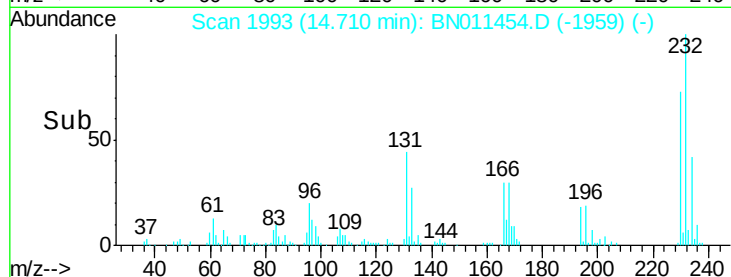


Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E



#57

Diethylphthalate

Concen: 19.029 ng/ul

RT: 14.93 min Scan# 2030

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

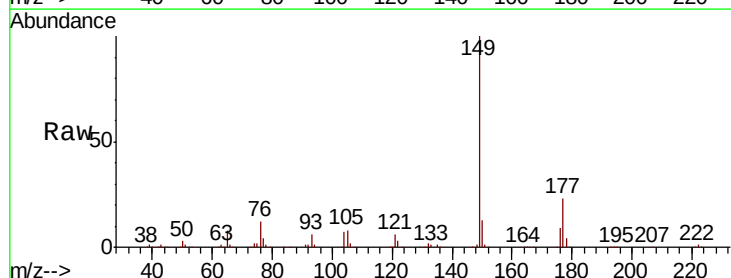
Tgt Ion:149 Resp: 554167

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.0	27.0
150	12.9	9.8	14.8

149 100

177 22.6 18.0 27.0

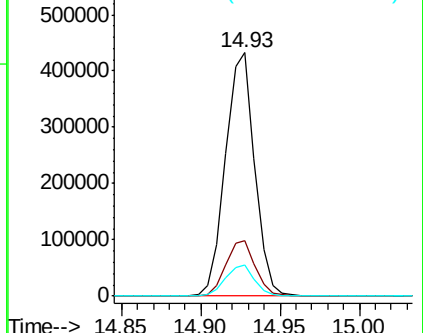
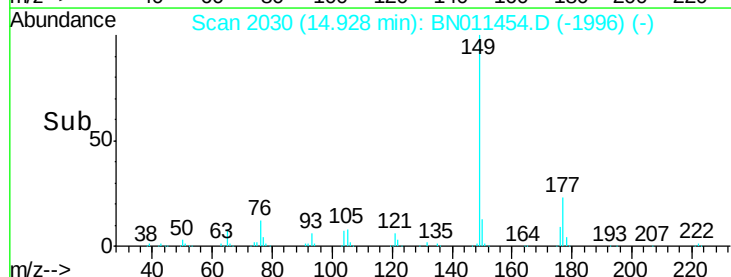
150 12.9 9.8 14.8

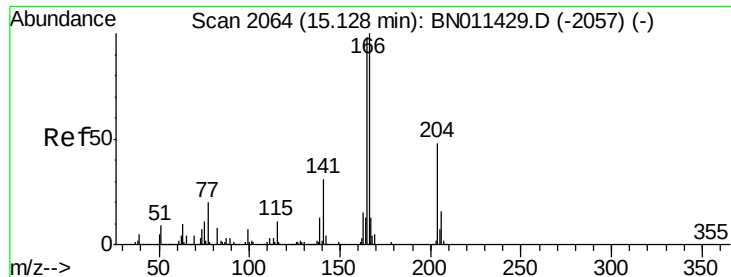


Abundance Ion 149.00 (148.70 to 149.70): E

Ion 177.00 (176.70 to 177.70): E

Ion 150.00 (149.70 to 150.70): E





#59

Fluorene

Concen: 18.839 ng/ul

RT: 15.13 min Scan# 2064

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

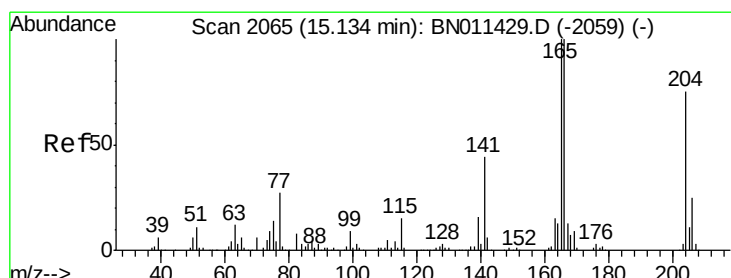
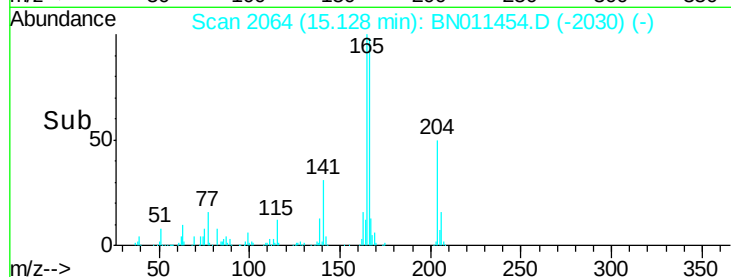
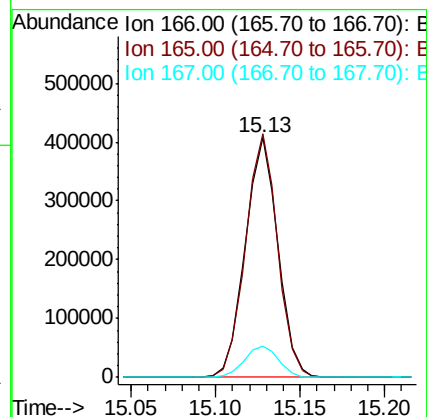
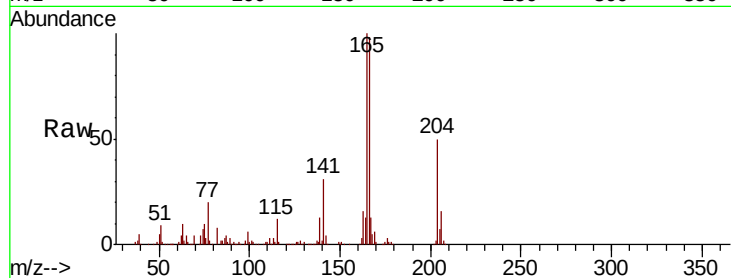
Tot Ion:166 Resp: 548003

Ion Ratio Lower Upper

166 100

165 101.7 78.0 117.0

167 13.2 11.9 17.9



#60

4-Chlorophenyl-phenylether

Concen: 19.370 ng/ul

RT: 15.13 min Scan# 2065

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

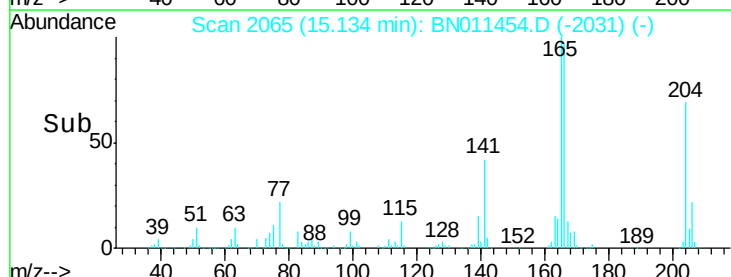
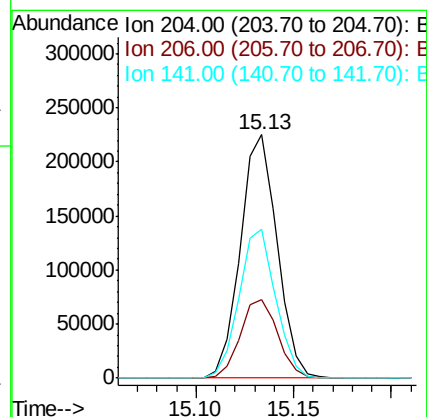
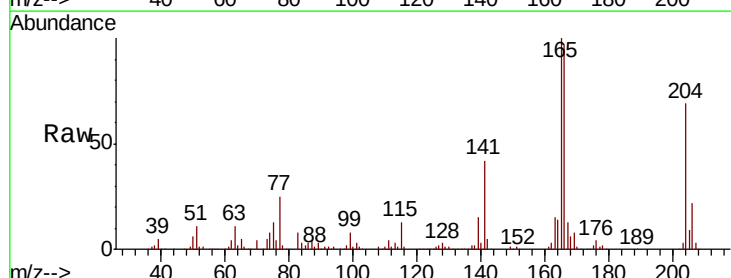
Tgt Ion:204 Resp: 293999

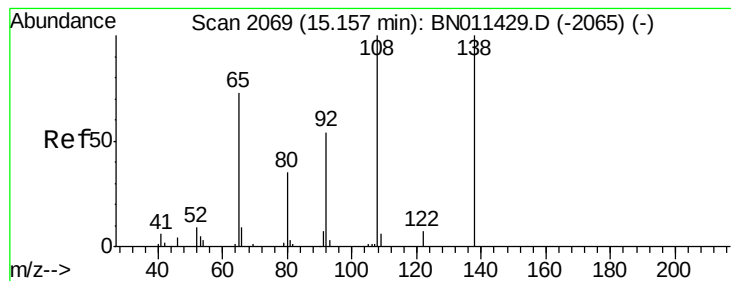
Ion Ratio Lower Upper

204 100

206 32.0 26.3 39.5

141 60.9 49.3 73.9





#61

4-Nitroaniline

Concen: 21.567 ng/ul

RT: 15.16 min Scan# 2069

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

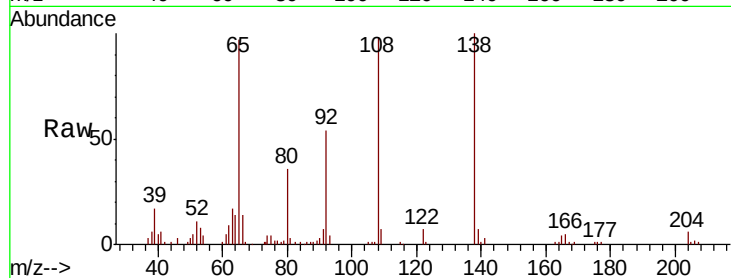
Tot Ion:138 Resp: 115834

Ion Ratio Lower Upper

138 100

92 53.6 45.2 67.8

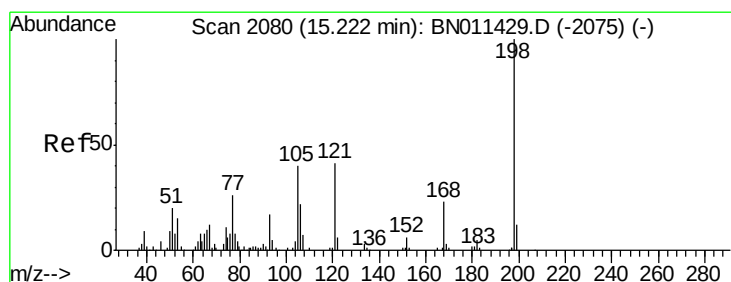
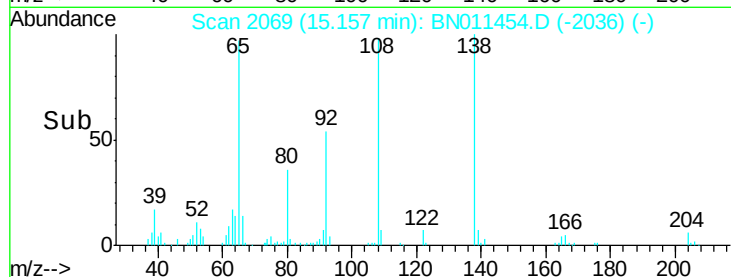
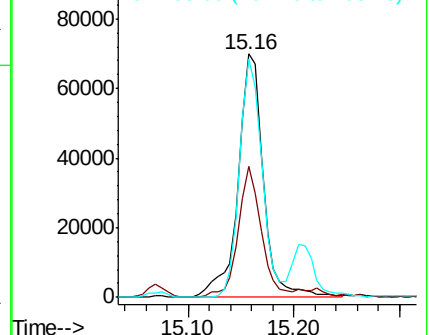
108 97.8 83.5 125.3



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



#64

4,6-Dinitro-2-methylphenol

Concen: 18.127 ng/ul

RT: 15.22 min Scan# 2080

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

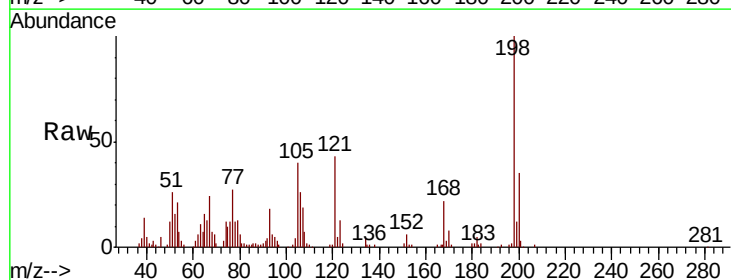
Tgt Ion:198 Resp: 102293

Ion Ratio Lower Upper

198 100

182 5.0 4.5 6.7

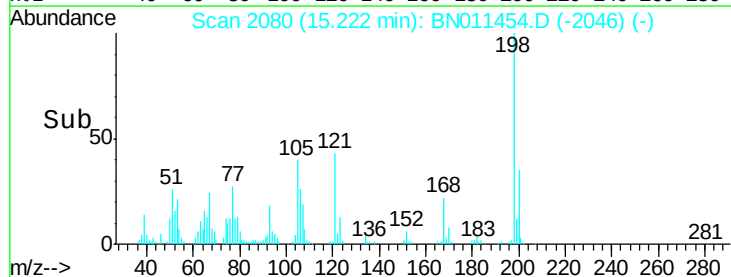
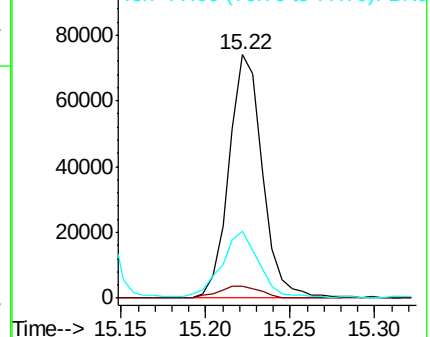
77 27.3 22.2 33.4

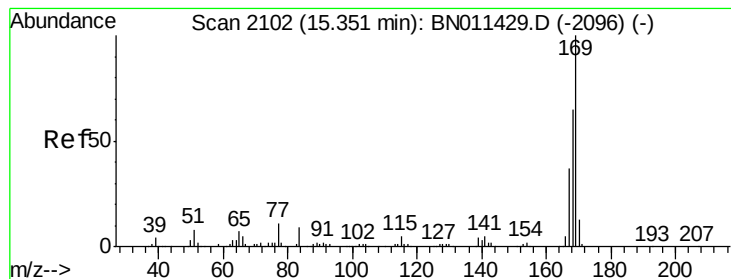


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BNO





#65

N-Nitrosodiphenylamine

Concen: 19.754 ng/ul

RT: 15.35 min Scan# 2102

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

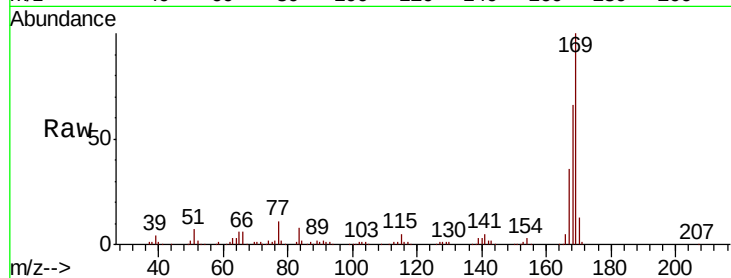
Tot Ion:169 Resp: 463960

Ion Ratio Lower Upper

169 100

168 65.8 54.6 81.8

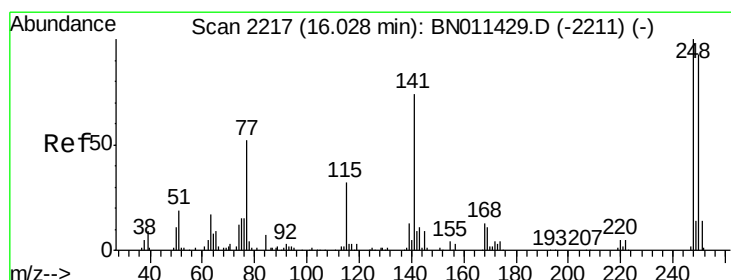
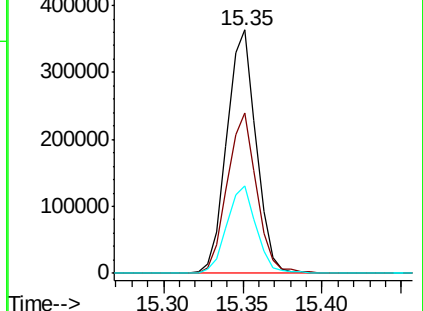
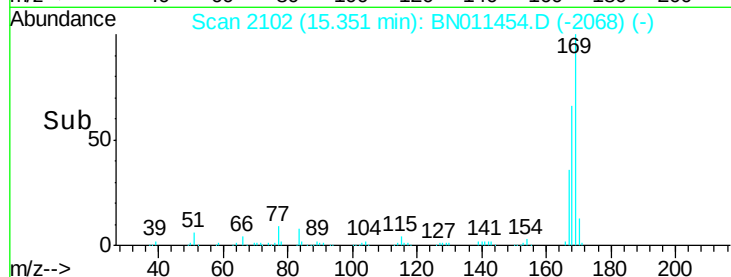
167 36.0 29.9 44.9



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: 18.849 ng/ul

RT: 16.03 min Scan# 2217

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

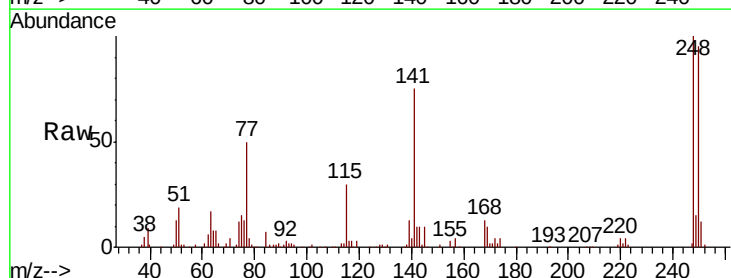
Tgt Ion:248 Resp: 168357

Ion Ratio Lower Upper

248 100

250 94.6 73.4 110.2

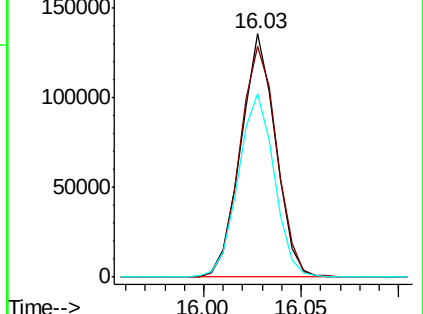
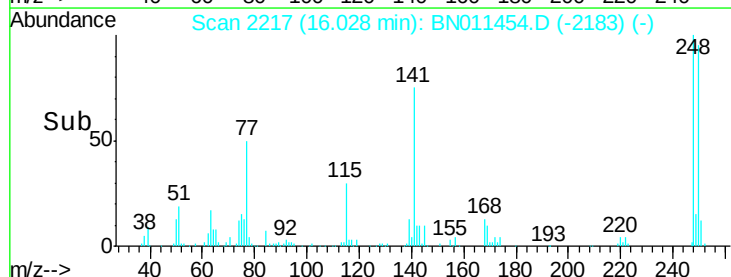
141 75.2 60.5 90.7

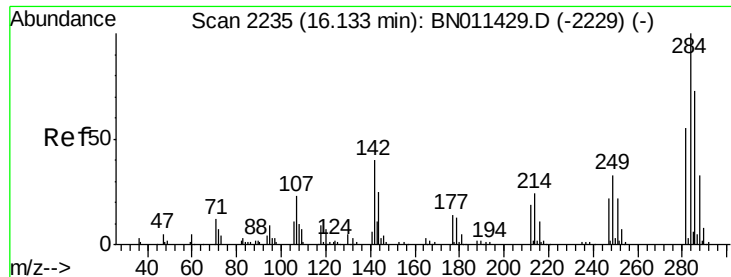


Abundance Ion 248.00 (247.70 to 248.70): E

Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E

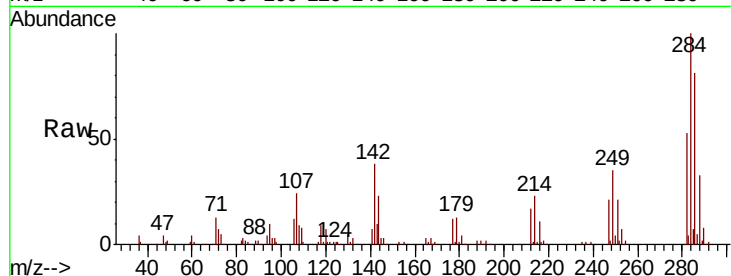




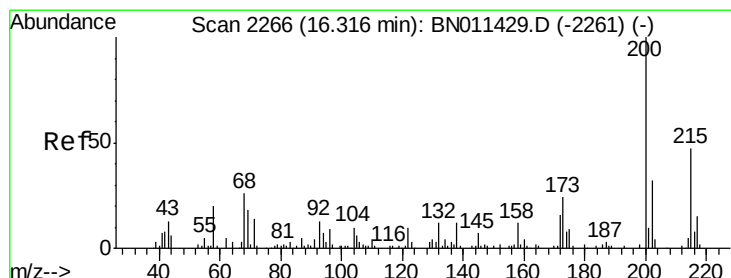
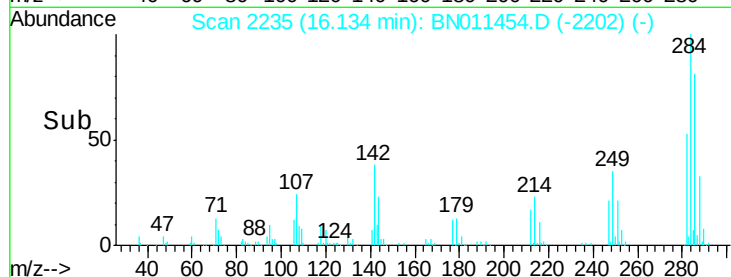
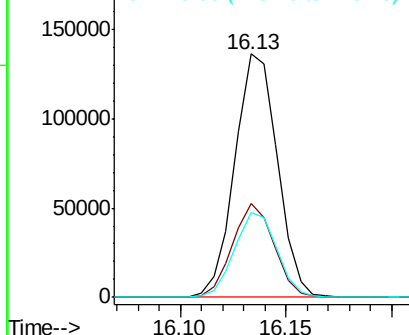
#67
Hexachlorobenzene
Concen: 19.151 ng/ul
RT: 16.13 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

Instrument :
BNA_N
ClientSampleId :
SSTD02062

Tot Ion	Ratio	Lower	Upper
284	100		
142	35.7	27.7	41.5
249	32.5	26.2	39.4

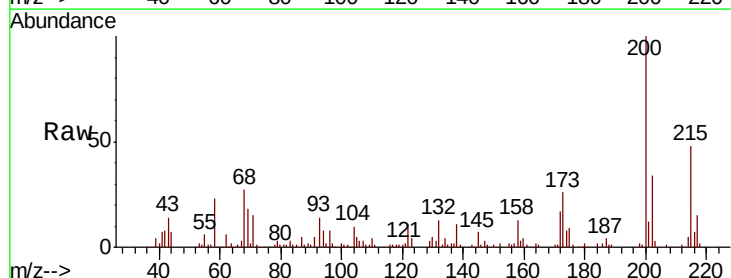


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

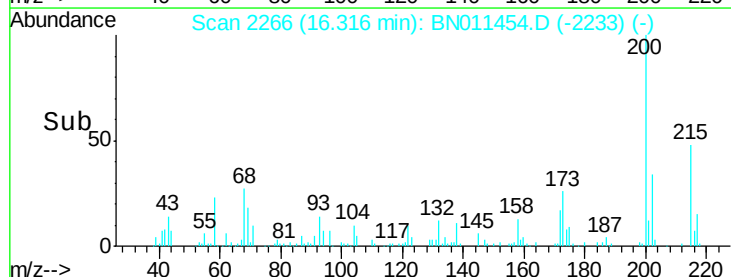
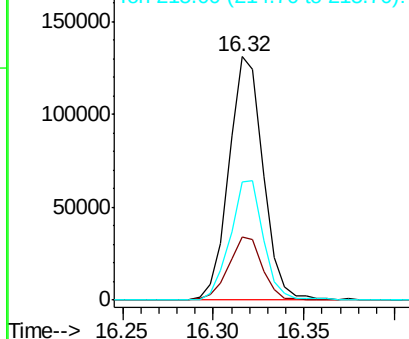


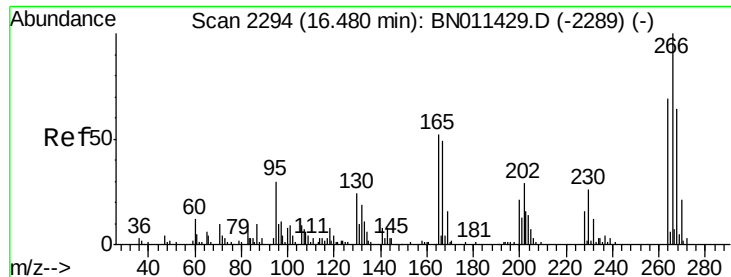
#68
Atrazine
Concen: 18.852 ng/ul
RT: 16.32 min Scan# 2266
Delta R.T. -0.01 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.9	19.4	29.0
215	48.3	35.5	53.3



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

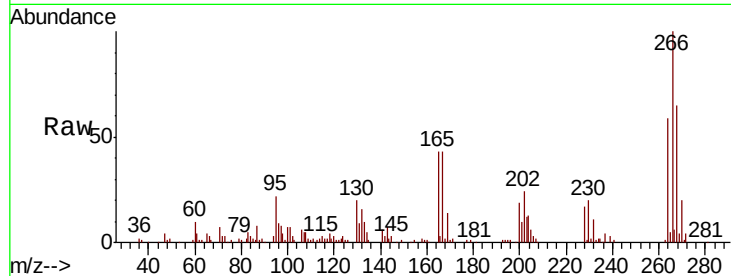




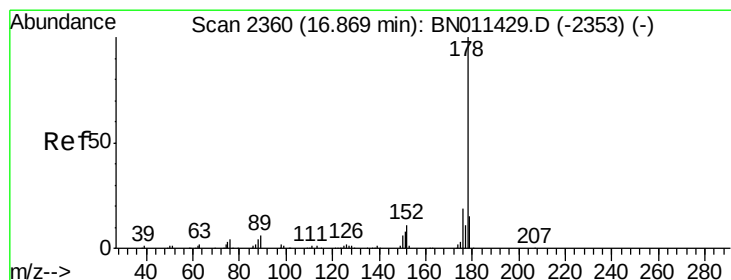
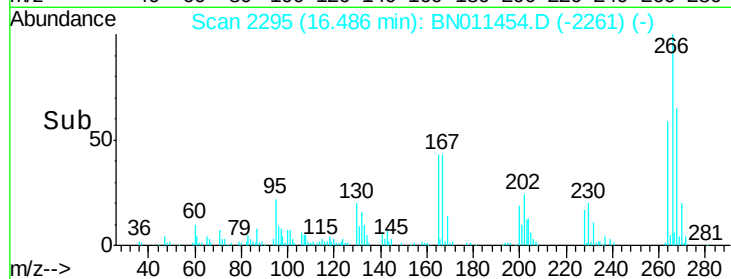
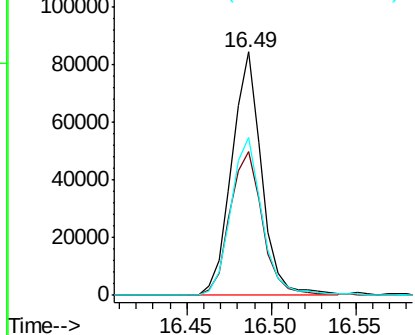
#69
 Pentachlorophenol
 Concen: 18.273 ng/ul
 RT: 16.49 min Scan# 2295
 Delta R.T. 0.00 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

Tot Ion	Ratio	Lower	Upper
266	100		
264	58.9	67.9	101.9#
268	68.9	63.4	95.2

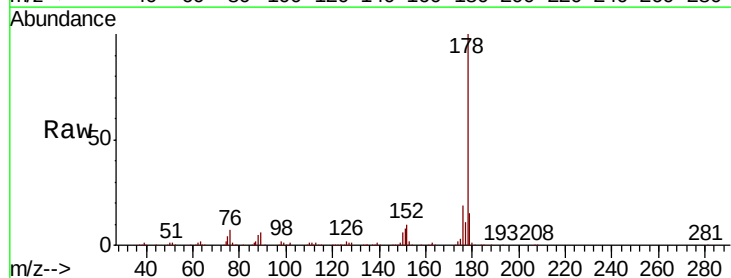


Abundance Ion 265.70 (265.40 to 266.40): E
 Ion 264.00 (263.70 to 264.70): E
 Ion 268.00 (267.70 to 268.70): E

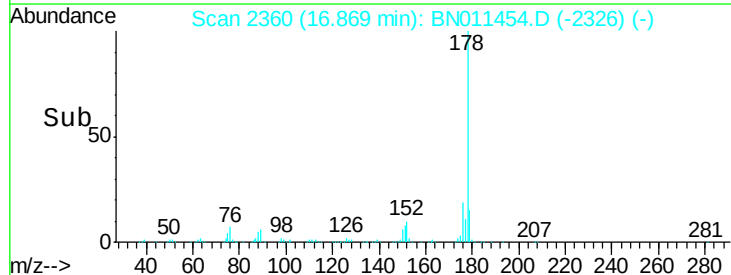
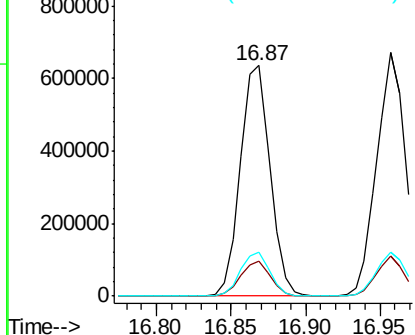


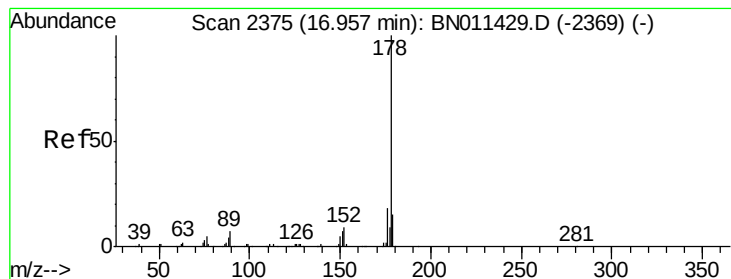
#70
 Phenanthrene
 Concen: 18.903 ng/ul
 RT: 16.87 min Scan# 2360
 Delta R.T. 0.00 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.2	13.1	19.7
176	18.9	15.7	23.5



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





#72

Anthracene

Concen: 19.035 ng/ul

RT: 16.96 min Scan# 2375

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

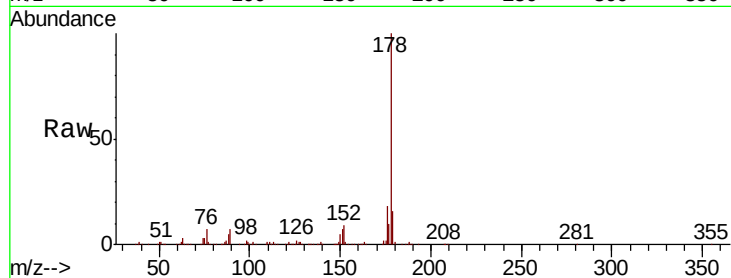
Tot Ion:178 Resp: 897863

Ion Ratio Lower Upper

178 100

179 16.4 13.0 19.4

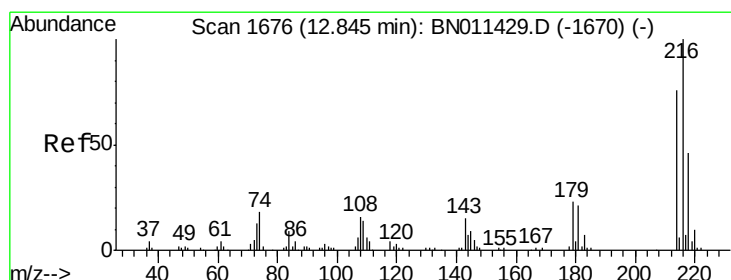
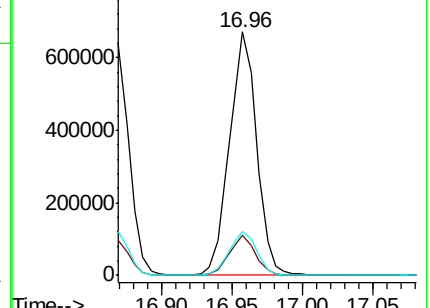
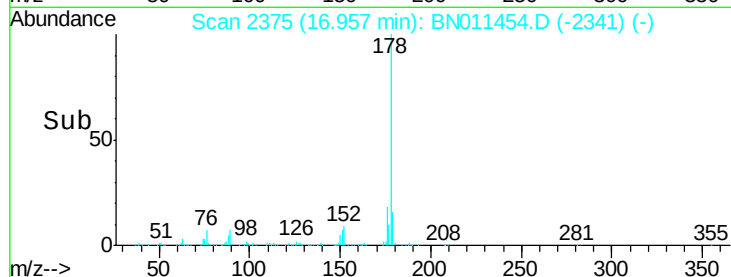
176 18.2 14.6 21.8



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: 18.877 ng/uL

RT: 12.85 min Scan# 1677

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

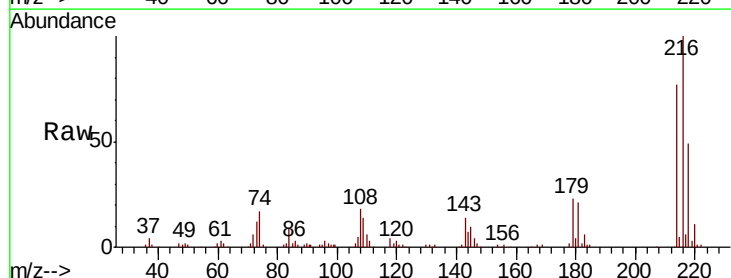
Tgt Ion:216 Resp: 235371

Ion Ratio Lower Upper

216 100

214 76.8 56.1 84.1

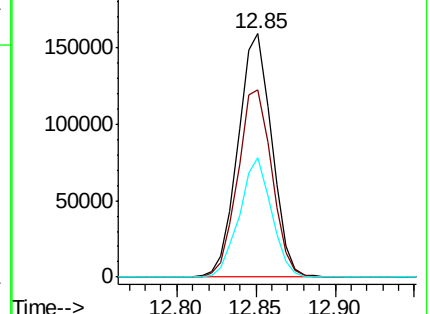
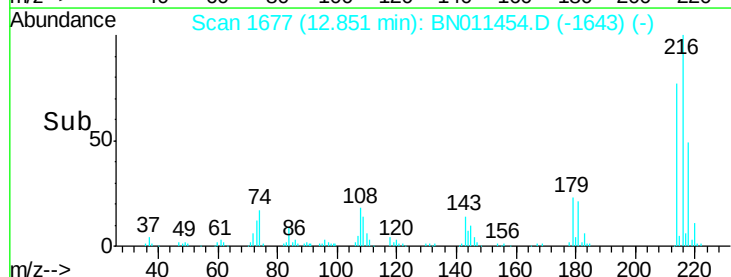
218 49.2 38.2 57.2

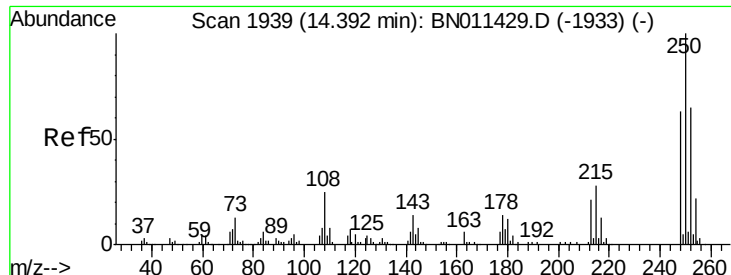


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E

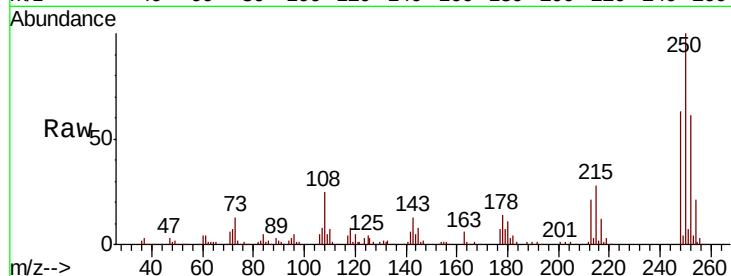




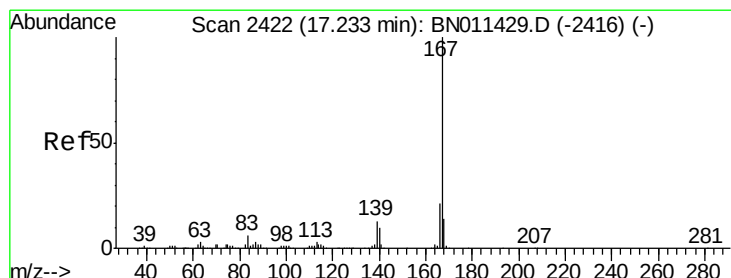
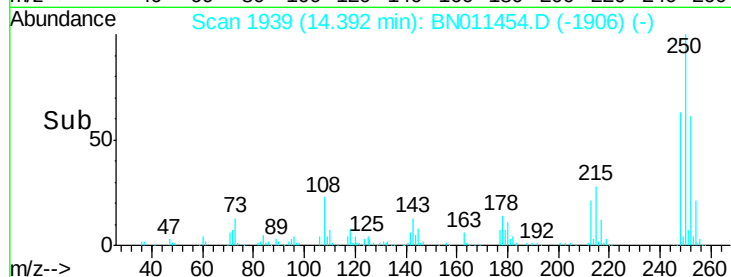
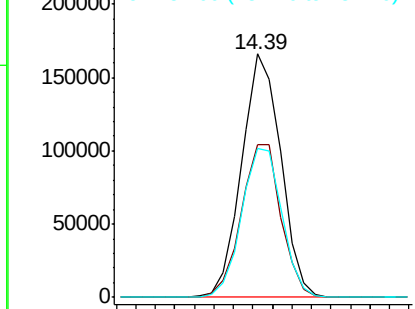
#74
 Pentachlorobenzene
 Concen: 19.336 ng/uL
 RT: 14.39 min Scan# 1939
 Delta R.T. -0.01 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02062

Tot Ion	Ratio	Lower	Upper
250	100		
248	62.6	47.5	71.3
252	61.0	45.0	67.6

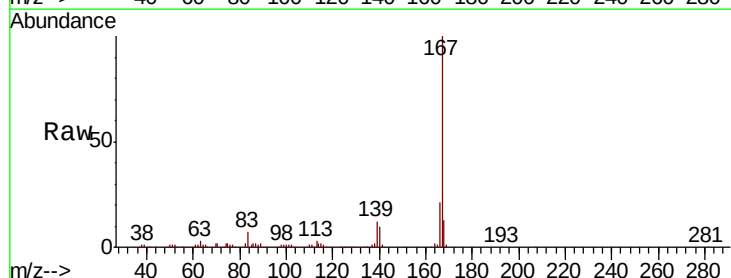


Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E

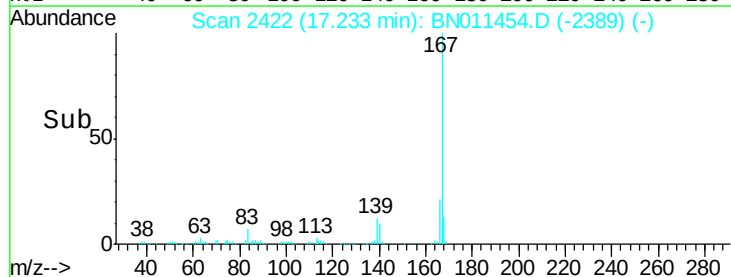
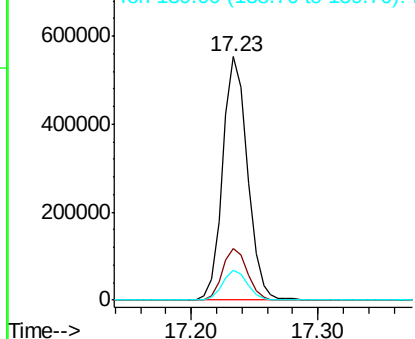


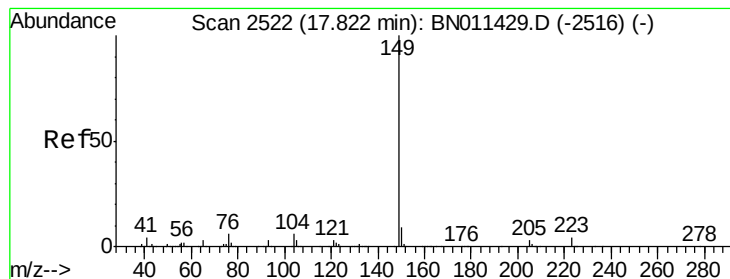
#75
 Carbazole
 Concen: 19.008 ng/uL
 RT: 17.23 min Scan# 2422
 Delta R.T. -0.01 min
 Lab File: BN011454.D
 Acq: 17 Aug 2020 17:29

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	12.4	10.2	15.2



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: 21.687 ng/ul

RT: 17.82 min Scan# 2522

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

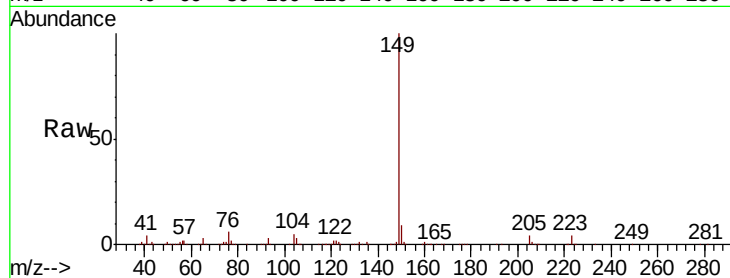
Tot Ion:149 Resp: 978065

Ion Ratio Lower Upper

149 100

150 8.9 7.4 11.0

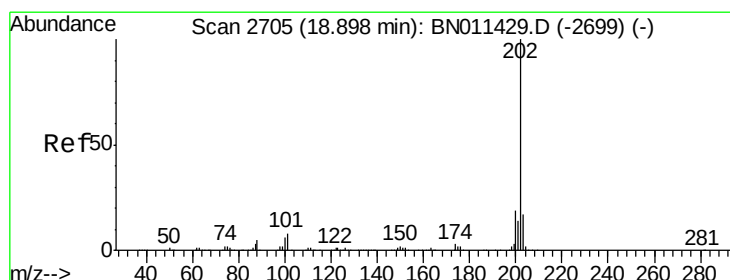
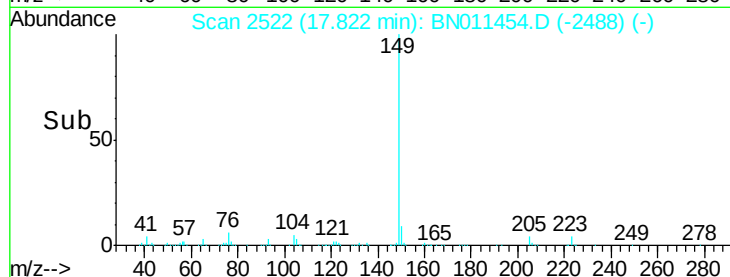
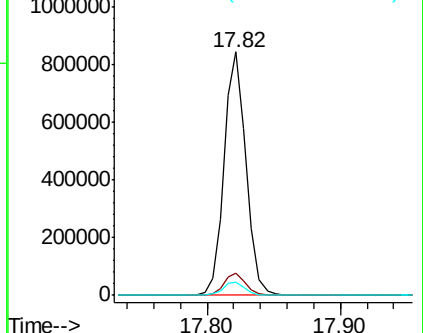
104 5.3 4.7 7.1



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: 18.048 ng/ul

RT: 18.90 min Scan# 2705

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

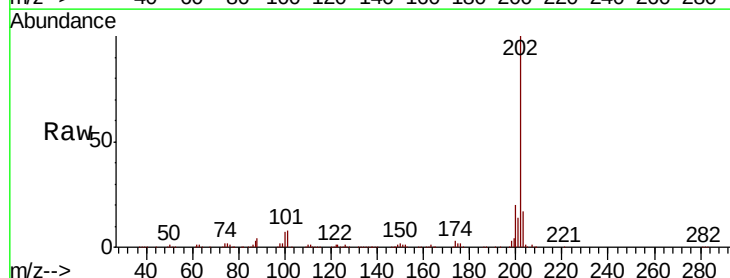
Tgt Ion:202 Resp: 1028517

Ion Ratio Lower Upper

202 100

101 8.0 7.3 10.9

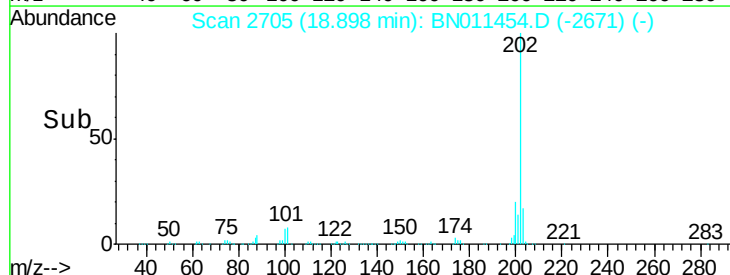
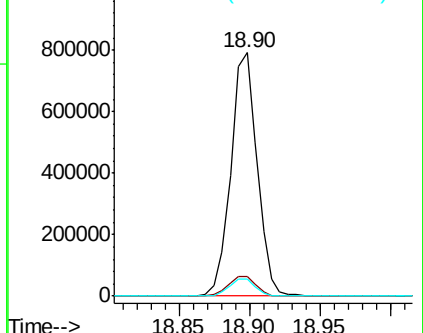
100 6.9 5.2 7.8

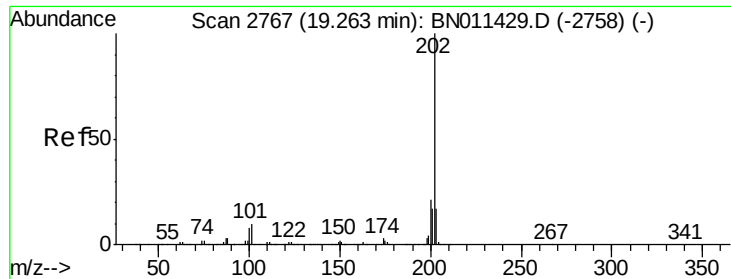


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

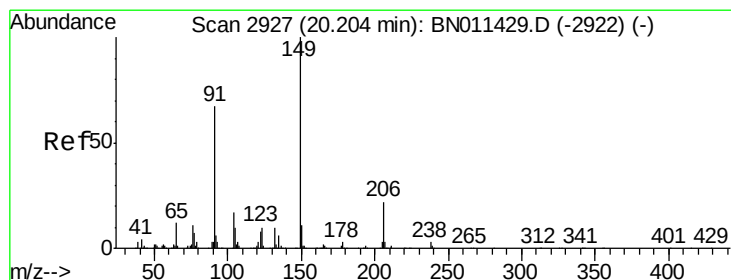
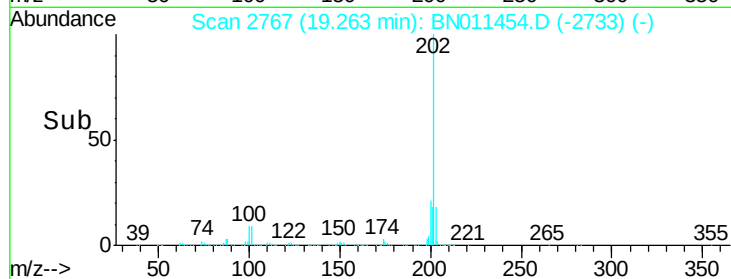
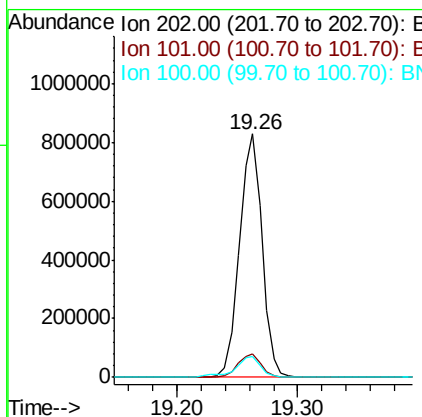
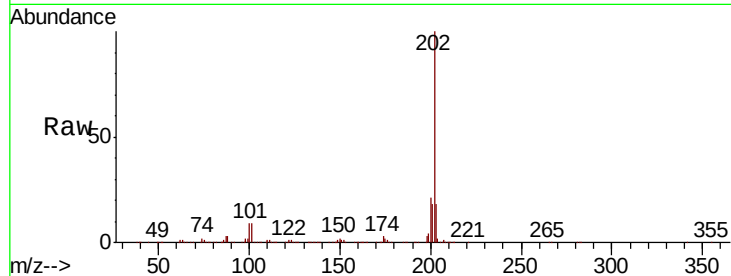




#80
Pvrene
Concen: 17.803 ng/ul
RT: 19.26 min Scan# 2767
Delta R.T. 0.00 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

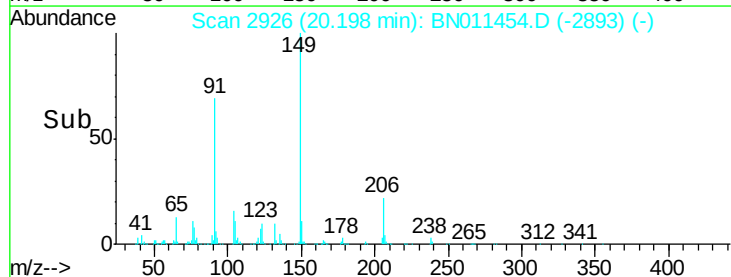
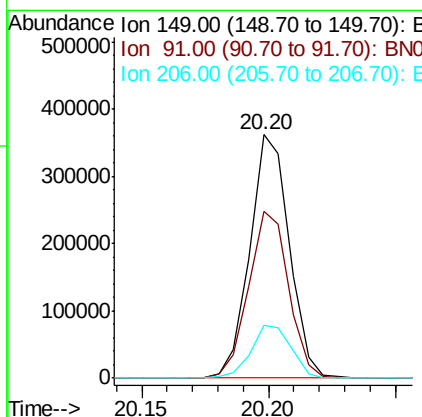
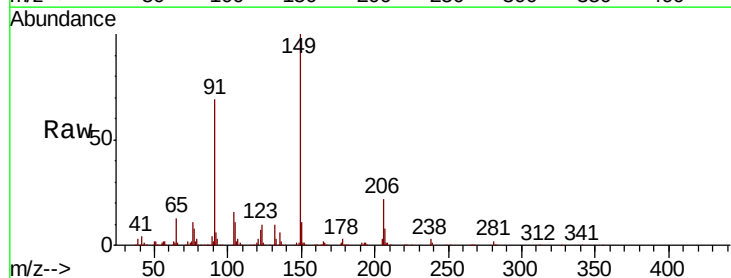
Instrument :
BNA_N
ClientSampleId :
SSTD02062

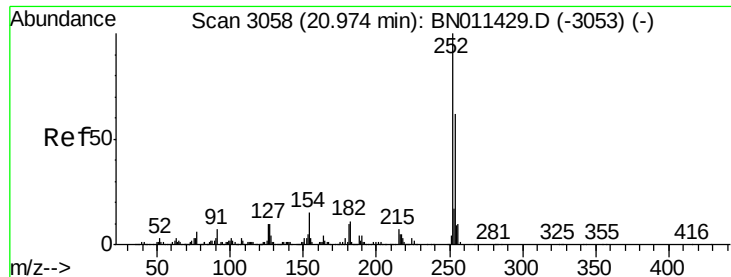
Tot Ion:202 Resp: 1084096
Ion Ratio Lower Upper
202 100
101 9.4 7.8 11.8
100 8.5 6.5 9.7



#81
Butylbenzylphthalate
Concen: 19.089 ng/ul
RT: 20.20 min Scan# 2926
Delta R.T. -0.01 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

Tgt Ion:149 Resp: 392148
Ion Ratio Lower Upper
149 100
91 68.6 54.4 81.6
206 21.7 18.9 28.3





#82

3,3'-Dichlorobenzidine

Concen: 19.134 ng/ul

RT: 20.97 min Scan# 3058

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

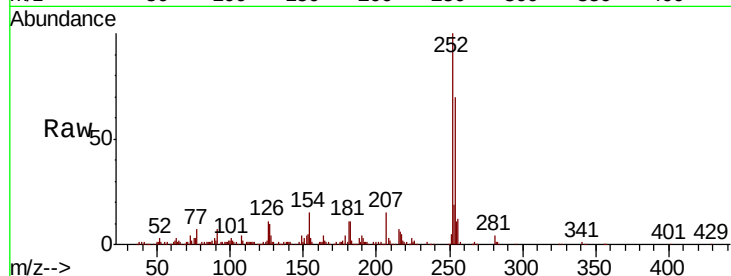
Tot Ion:252 Resp: 330194

Ion Ratio Lower Upper

252 100

254 70.0 50.3 75.5

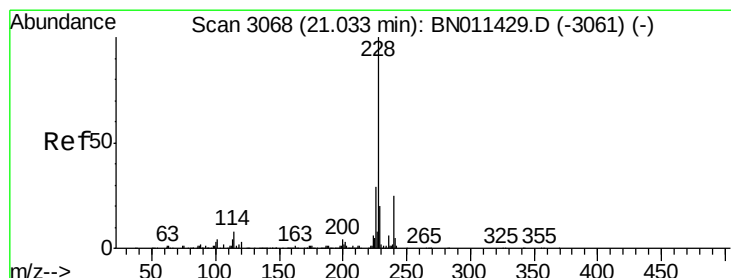
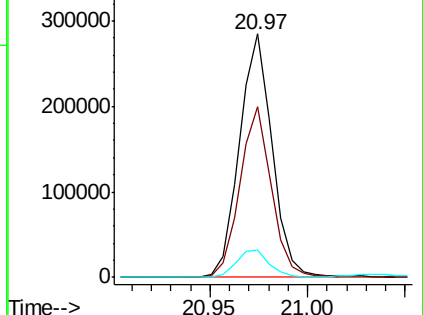
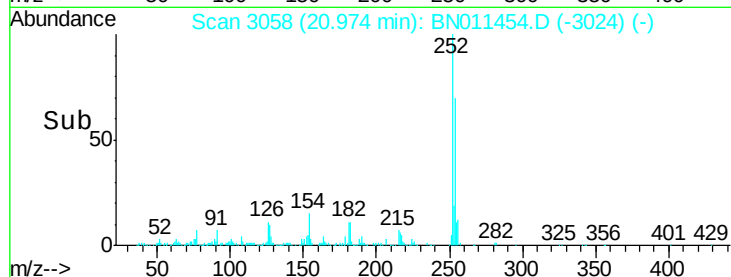
126 11.4 9.0 13.6



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: 18.917 ng/ul

RT: 21.03 min Scan# 3068

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

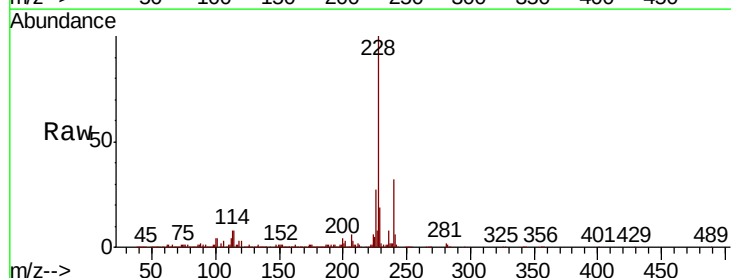
Tgt Ion:228 Resp: 1089065

Ion Ratio Lower Upper

228 100

229 19.1 15.0 22.4

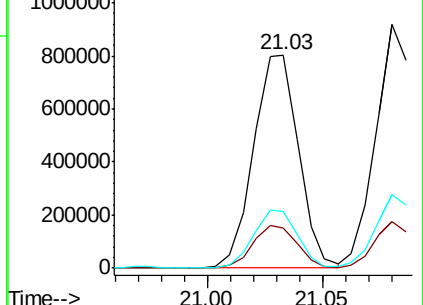
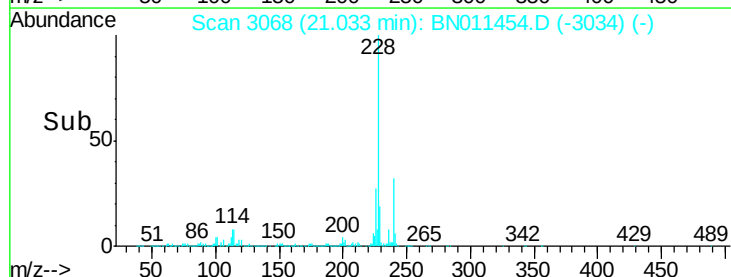
226 26.9 21.5 32.3

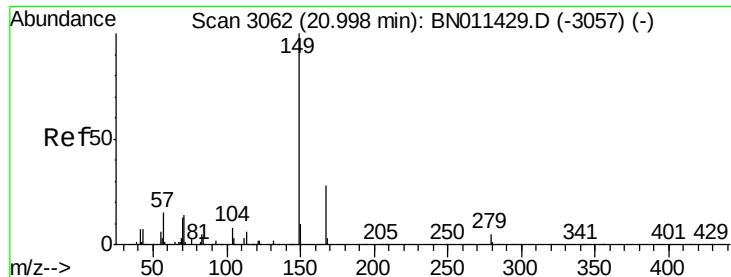


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E





#84

Bis(2-ethylhexyl)phthalate

Concen: 20.690 ng/ul

RT: 20.99 min Scan# 3061

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

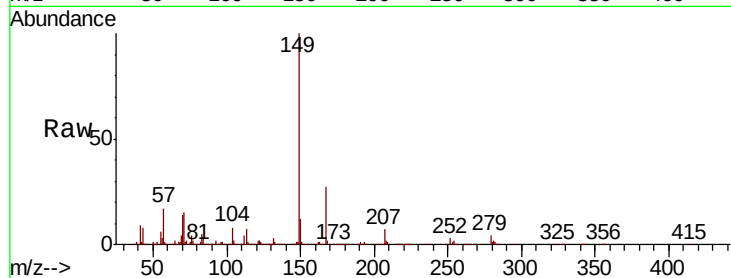
Tot Ion:149 Resp: 640975

Ion Ratio Lower Upper

149 100

167 27.3 21.8 32.6

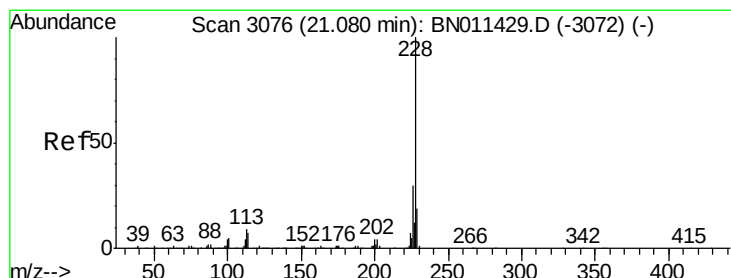
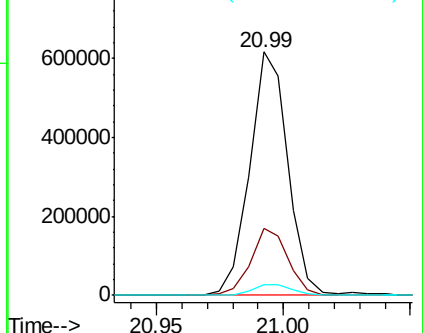
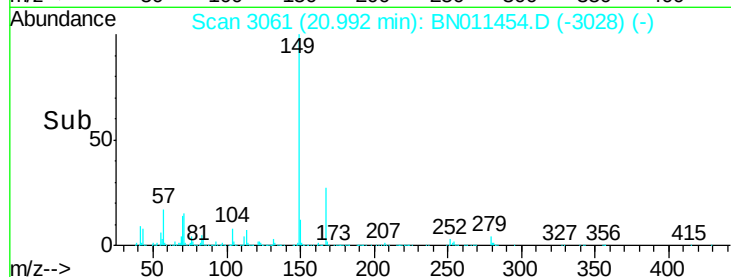
279 4.5 3.3 4.9



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



#85

Chrysene

Concen: 18.573 ng/ul

RT: 21.08 min Scan# 3076

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

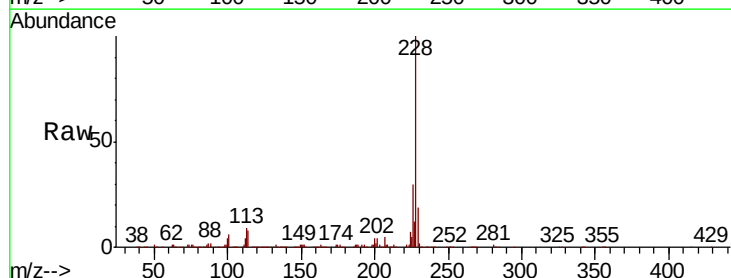
Tgt Ion:228 Resp: 1062088

Ion Ratio Lower Upper

228 100

226 29.9 23.5 35.3

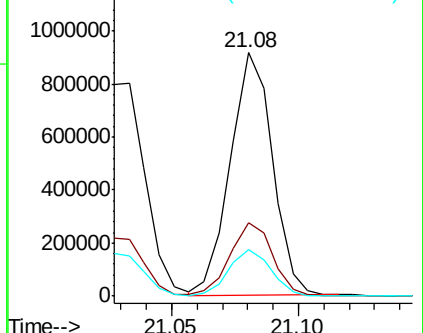
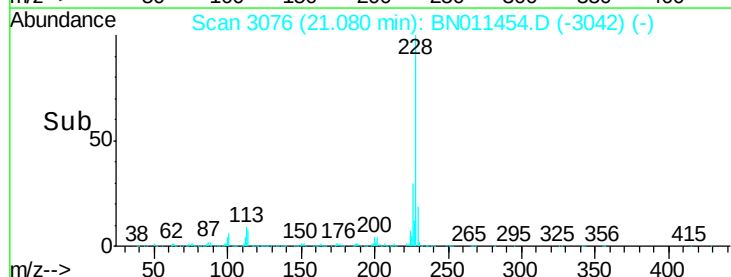
229 19.0 15.0 22.6

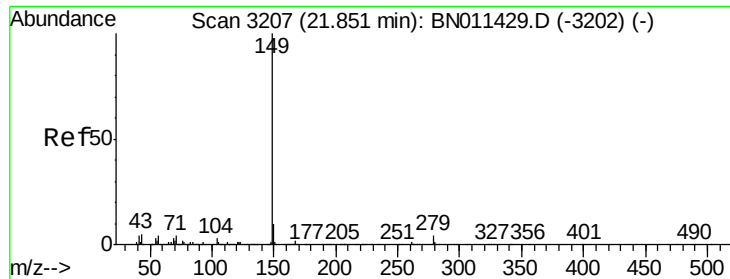


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E





#87

Di-n-octyl phthalate

Concen: 21.053 ng/ul

RT: 21.85 min Scan# 3207

Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

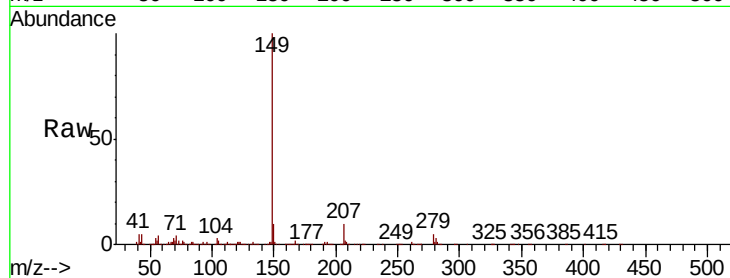
Instrument :

BNA_N

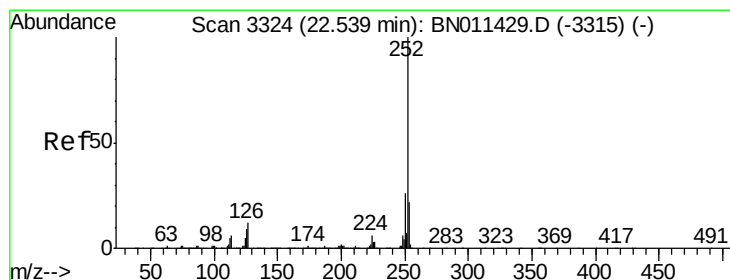
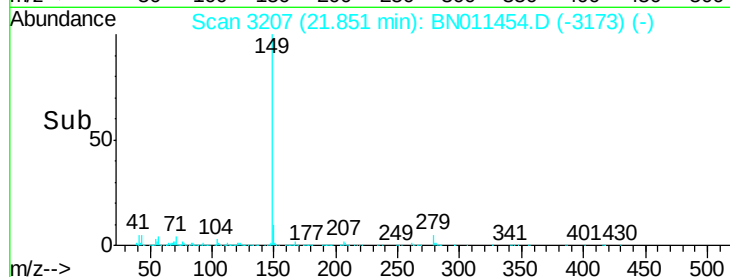
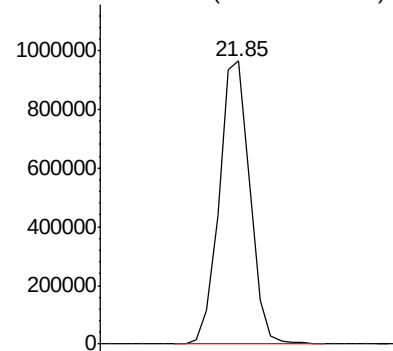
ClientSampleId :

SSTD02062

Tgt Ion:149 Resp: 1124721



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.440 ng/ul

RT: 22.54 min Scan# 3324

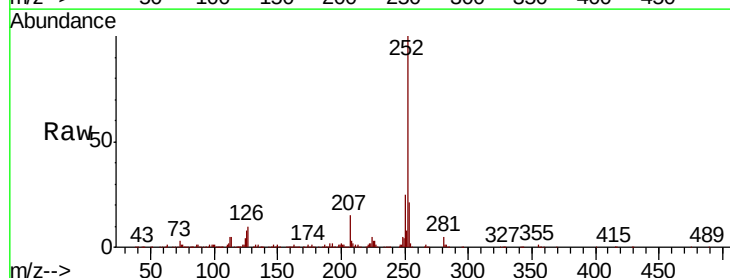
Delta R.T. 0.00 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Tgt Ion:252 Resp: 1110439

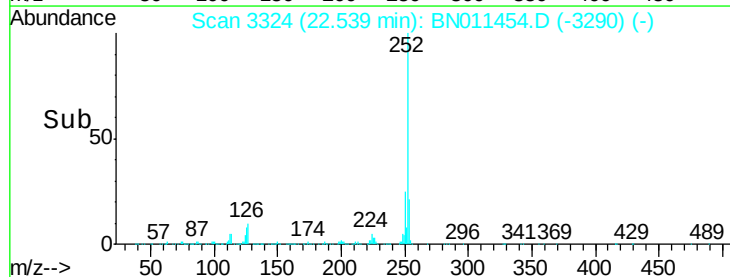
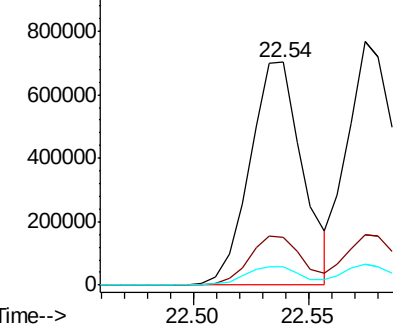
Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.2	25.8
125	8.5	6.6	9.8

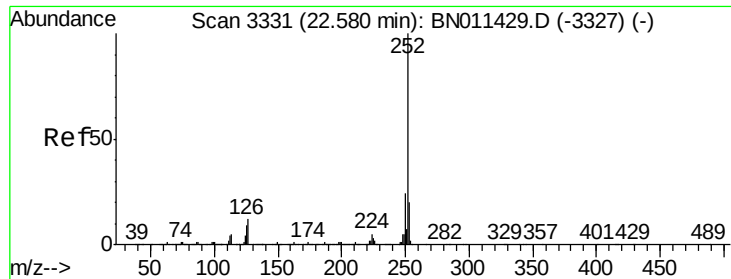


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 19.224 ng/ul

RT: 22.57 min Scan# 3330

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

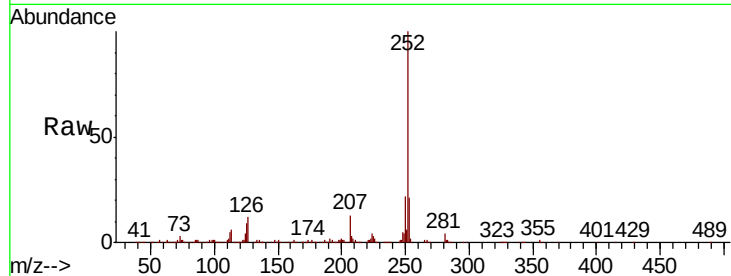
Tot Ion:252 Resp: 1090627

Ion Ratio Lower Upper

252 100

253 20.9 15.8 23.6

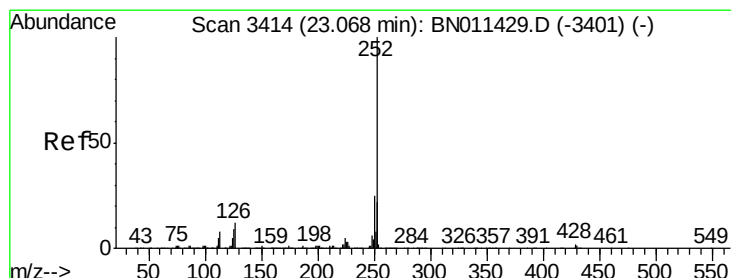
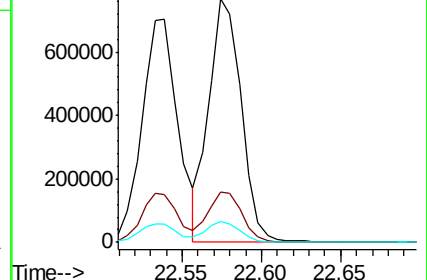
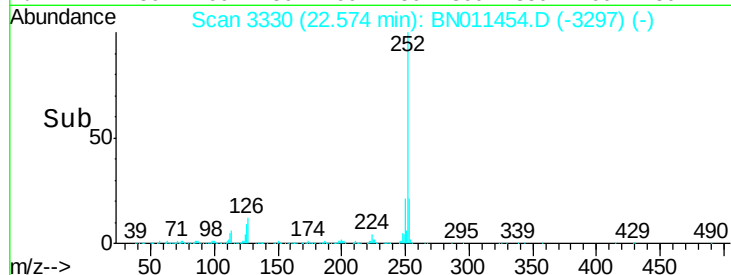
125 8.7 6.0 9.0



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



#91

Benzo(a)pyrene

Concen: 18.373 ng/ul

RT: 23.06 min Scan# 3413

Delta R.T. -0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

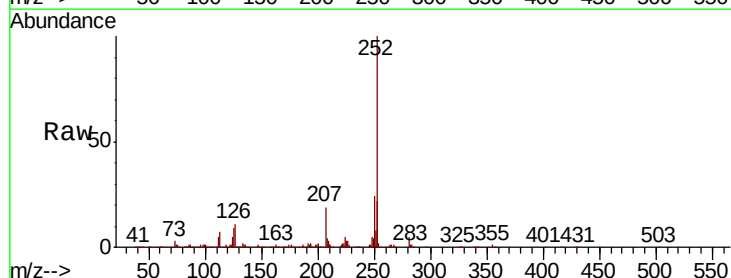
Tgt Ion:252 Resp: 966988

Ion Ratio Lower Upper

252 100

253 22.3 16.6 25.0

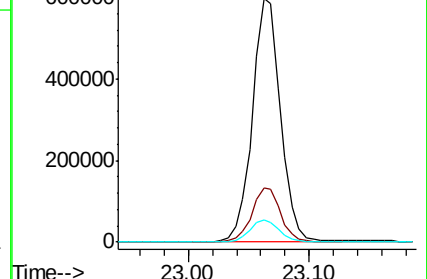
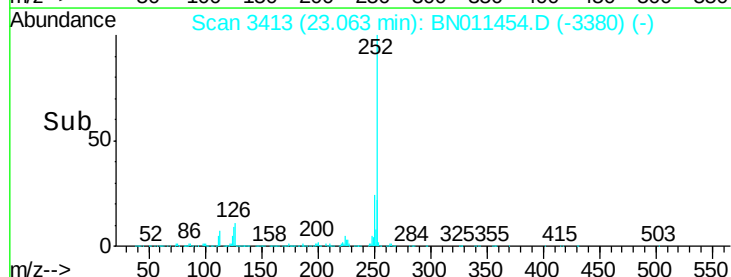
125 9.1 7.1 10.7

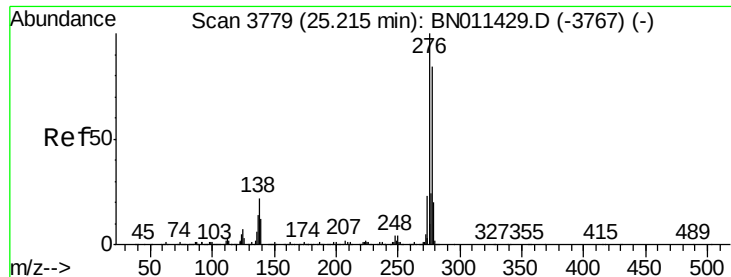


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



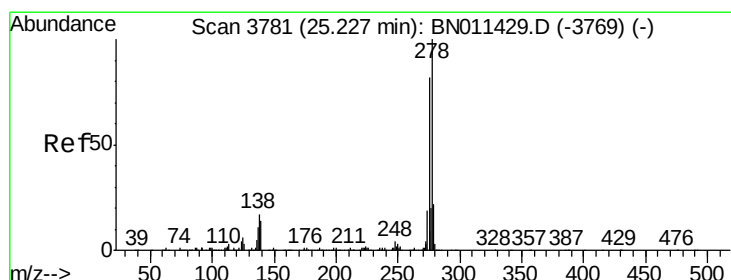
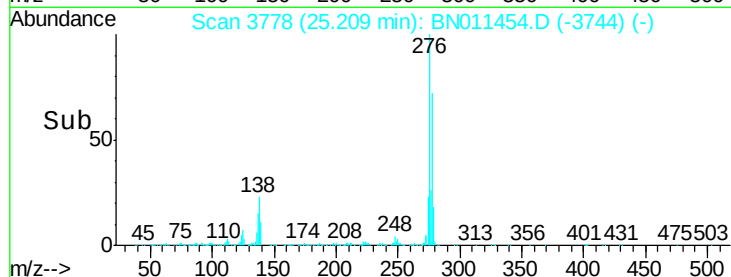
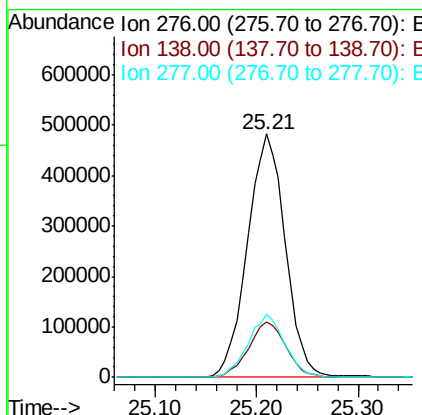
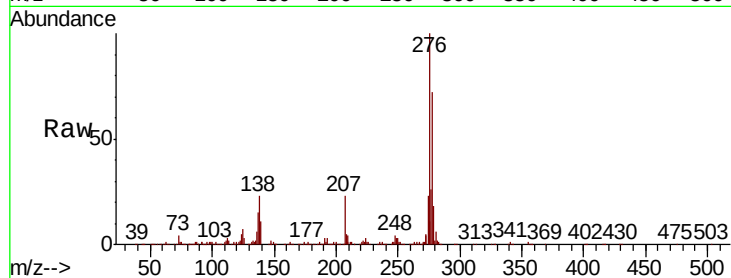


#92

Indeno(1,2,3-cd)pyrene
Concen: 18.485 ng/ul
RT: 25.21 min Scan# 3778
Delta R.T. 0.00 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

Instrument :
BNA_N
ClientSampleId :
SSTD02062

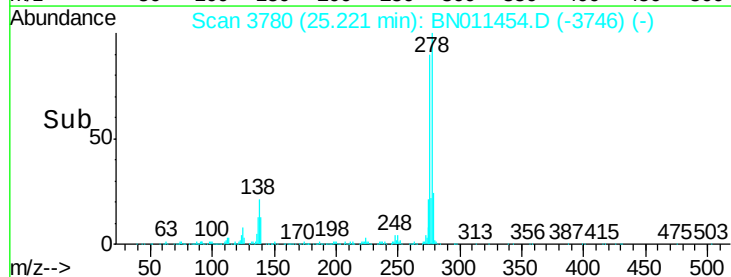
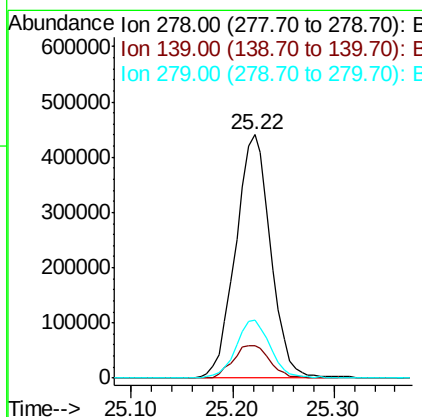
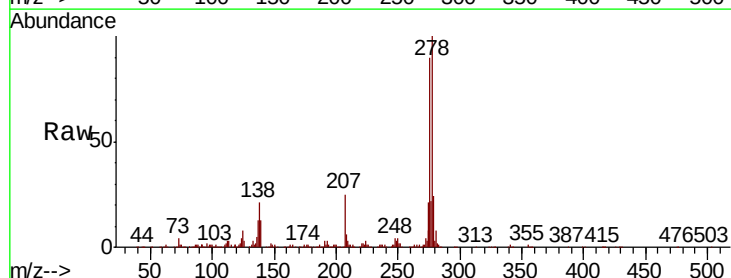
Tot Ion:276 Resp: 1246912
Ion Ratio Lower Upper
276 100
138 22.7 17.0 25.4
277 26.1 18.1 27.1

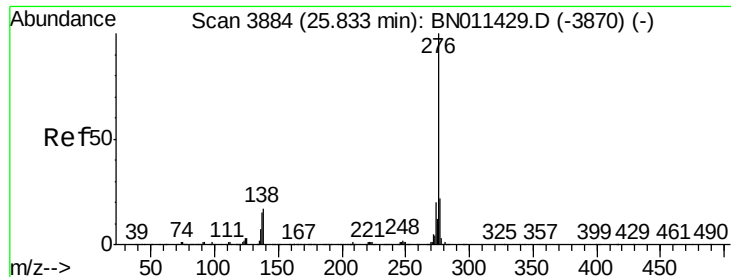


#93

Dibenzo(a,h)anthracene
Concen: 18.707 ng/ul
RT: 25.22 min Scan# 3780
Delta R.T. 0.00 min
Lab File: BN011454.D
Acq: 17 Aug 2020 17:29

Tgt Ion:278 Resp: 1056485
Ion Ratio Lower Upper
278 100
139 13.2 11.7 17.5
279 23.7 19.3 28.9





#94

Benzo(a,h,i)perylene

Concen: 18.353 ng/ul

RT: 25.83 min Scan# 3884

Delta R.T. 0.01 min

Lab File: BN011454.D

Acq: 17 Aug 2020 17:29

Instrument :

BNA_N

ClientSampleId :

SSTD02062

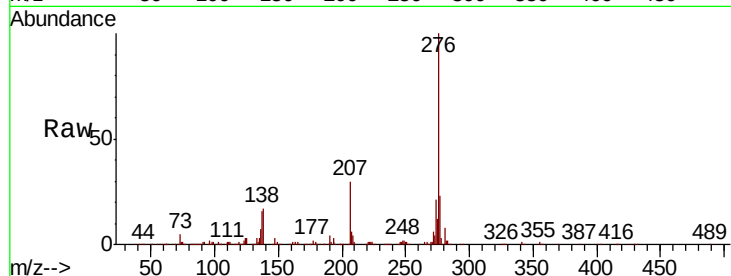
Tot Ion:276 Resp: 1026334

Ion Ratio Lower Upper

276 100

138 17.3 15.3 22.9

277 23.2 16.2 24.4



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

