

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
 Data File : BN011484.D
 Acq On : 18 Aug 2020 12:40
 Operator : CG/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

Quant Time: Aug 18 13:19:25 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 18 11:09:24 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.43	152	137914	20.00	ng/ul	0.00
18) Naphthalene-d8	10.18	136	530528	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.06	164	326495	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.82	188	730172	20.00	ng/ul	0.00
78) Chrysene-d12	21.05	240	891373	20.00	ng/ul	0.00
86) Perylene-d12	23.15	264	810748	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.11	96	24319	8.46	ng/uL	0.00
5) Phenol-d5	6.63	99	208755	21.40	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.79	67	108843	21.89	ng/ul	0.00
9) 2-Chlorophenol-d4	6.98	132	173473	19.85	ng/ul	0.00
13) 4-Methylphenol-d8	8.15	113	157731	19.92	ng/ul	0.00
19) Nitrobenzene-d5	8.57	128	82971	20.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.28	143	90278	19.52	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.82	165	184021	21.06	ng/ul	0.00
29) 4-Chloroaniline-d4	10.33	131	202764	19.41	ng/ul	0.00
44) Dimethylphthalate-d6	13.49	166	475435	18.70	ng/ul	0.00
47) Acenaphthylene-d8	13.75	160	590412	19.30	ng/ul	0.00
52) 4-Nitrophenol-d4	14.29	143	79567	18.47	ng/ul	0.00
58) Fluorene-d10	15.07	176	433338	19.47	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.20	200	77712	16.05	ng/ul	0.00
71) Anthracene-d10	16.92	188	649299	18.62	ng/ul	0.00
79) Pyrene-d10	19.23	212	865335	18.90	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.02	264	841811	18.70	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.14	88	30227	8.162	ng/uL 97
4) Benzaldehyde	6.60	77	143432	22.547	ng/ul 96
6) Phenol	6.66	94	223519	22.480	ng/ul 95
8) Bis(2-Chloroethyl)ether	6.88	93	156875	19.905	ng/ul 97
10) 2-Chlorophenol	7.01	128	174506	19.347	ng/ul 98
11) 2-Methylphenol	7.88	108	149699	19.121	ng/ul 96
12) 2,2'-oxybis(1-Chloropropan	7.96	45	85113	19.869	ng/ul 97
14) Acetophenone	8.25	105	241663	18.874	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.23	70	113514	20.464	ng/ul 98
16) 4-Methylphenol	8.20	108	161808	19.518	ng/ul 96
17) Hexachloroethane	8.48	117	80574	19.320	ng/ul 95
20) Nitrobenzene	8.62	77	184962	18.406	ng/ul 96
21) Isophorone	9.13	82	312763	17.686	ng/ul 100
23) 2-Nitrophenol	9.31	139	97913	18.986	ng/ul 96
24) 2,4-Dimethylphenol	9.39	107	185524	19.030	ng/ul 99
25) Bis(2-Chloroethoxy)methane	9.62	93	197931	18.870	ng/ul 98
27) 2,4-Dichlorophenol	9.84	162	181568	20.458	ng/ul 96
28) Naphthalene	10.23	128	565374	19.096	ng/ul 99
30) 4-Chloroaniline	10.35	127	205066	19.615	ng/ul 95
31) Hexachlorobutadiene	10.52	225	133344	18.448	ng/ul 92
32) Caprolactam	11.13	113	15320	6.757	ng/ul 87
33) 4-Chloro-3-methylphenol	11.48	107	167689	19.899	ng/ul 96
34) 2-Methylnaphthalene	11.85	142	396886	19.556	ng/ul 93

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 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.07	142	386393	19.423	ng/uL	97
37) 1,2,4,5-Tetrachlorobenzene	12.23	216	223497	19.557	ng/uL	94
38) Hexachlorocyclopentadiene	12.20	237	117213	14.969	ng/uL	89
39) 2,4,6-Trichlorophenol	12.48	196	134486	20.108	ng/uL	98
40) 2,4,5-Trichlorophenol	12.55	196	146680	20.197	ng/uL	95
41) 1,1'-Biphenyl	12.89	154	500770	19.111	ng/uL	99
42) 2-Chloronaphthalene	12.92	162	418363	19.732	ng/uL	98
43) 2-Nitroaniline	13.15	65	85814	20.583	ng/uL	97
45) Dimethylphthalate	13.54	163	502493	19.256	ng/uL	97
46) 2,6-Dinitrotoluene	13.66	165	101855	19.935	ng/uL	95
48) Acenaphthylene	13.78	152	599213	18.909	ng/uL	98
49) 3-Nitroaniline	13.99	138	91585	19.594	ng/uL	97
50) Acenaphthene	14.13	153	424434	19.134	ng/uL	96
51) 2,4-Dinitrophenol	14.20	184	45526	14.918	ng/uL	93
53) 4-Nitrophenol	14.31	109	77426	18.859	ng/uL	93
54) Dibenzofuran	14.47	168	609615	18.950	ng/uL	96
55) 2,4-Dinitrotoluene	14.45	165	149315	20.319	ng/uL	93
56) 2,3,4,6-Tetrachlorophenol	14.70	232	120103	19.807	ng/uL	95
57) Diethylphthalate	14.92	149	502852	19.371	ng/uL	98
59) Fluorene	15.13	166	498622	19.230	ng/uL	96
60) 4-Chlorophenyl-phenylether	15.13	204	266927	19.730	ng/uL	97
61) 4-Nitroaniline	15.16	138	101634	21.229	ng/uL	91
64) 4,6-Dinitro-2-methylphenol	15.22	198	84220	16.048	ng/uL	96
65) N-Nitrosodiphenylamine	15.35	169	412697	18.895	ng/uL	98
66) 4-Bromophenyl-phenylether	16.02	248	150647	18.137	ng/uL	97
67) Hexachlorobenzene	16.13	284	175770	19.013	ng/uL	95
68) Atrazine	16.32	200	158240	18.604	ng/uL	97
69) Pentachlorophenol	16.48	266	97281	18.358	ng/uL#	86
70) Phenanthrene	16.86	178	799071	18.451	ng/uL	98
72) Anthracene	16.96	178	832538	18.980	ng/uL	98
73) 1,2,3,4-Tetrachlorobenzene	12.85	216	215441	18.580	ng/uL	93
74) Pentachlorobenzene	14.39	250	212053	19.085	ng/uL	98
75) Carbazole	17.23	167	696367	18.877	ng/uL	99
76) Di-n-butylphthalate	17.82	149	809147	19.294	ng/uL	100
77) Fluoranthene	18.89	202	1110923	20.963	ng/uL	99
80) Pvrene	19.26	202	1170100	18.654	ng/uL	98
81) Butylbenzylphthalate	20.20	149	406550	19.212	ng/uL	97
82) 3,3'-Dichlorobenzidine	20.97	252	353937	19.911	ng/uL	99
83) Benzo(a)anthracene	21.03	228	1145318	19.313	ng/uL	99
84) Bis(2-ethylhexyl)phthalate	20.99	149	636768	19.955	ng/uL	99
85) Chrysene	21.08	228	1092711	18.551	ng/uL	98
87) Di-n-octyl phthalate	21.85	149	1051367	19.833	ng/uL	100
88) Benzo(b)fluoranthene	22.53	252	1082412	19.097	ng/uL	97
89) Benzo(k)fluoranthene	22.57	252	1137315	20.203	ng/uL	97
91) Benzo(a)pyrene	23.06	252	957765	18.340	ng/uL	97
92) Indeno(1,2,3-cd)pyrene	25.20	276	1169935	17.479	ng/uL	95
93) Dibenzo(a,h)anthracene	25.22	278	982051	17.524	ng/uL	99
94) Benzo(a,h,i)perylene	25.83	276	980002	17.661	ng/uL	97

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Sample : SSTDCCC020
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02065

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Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 18 11:09:24 2020
Response via : Initial Calibration

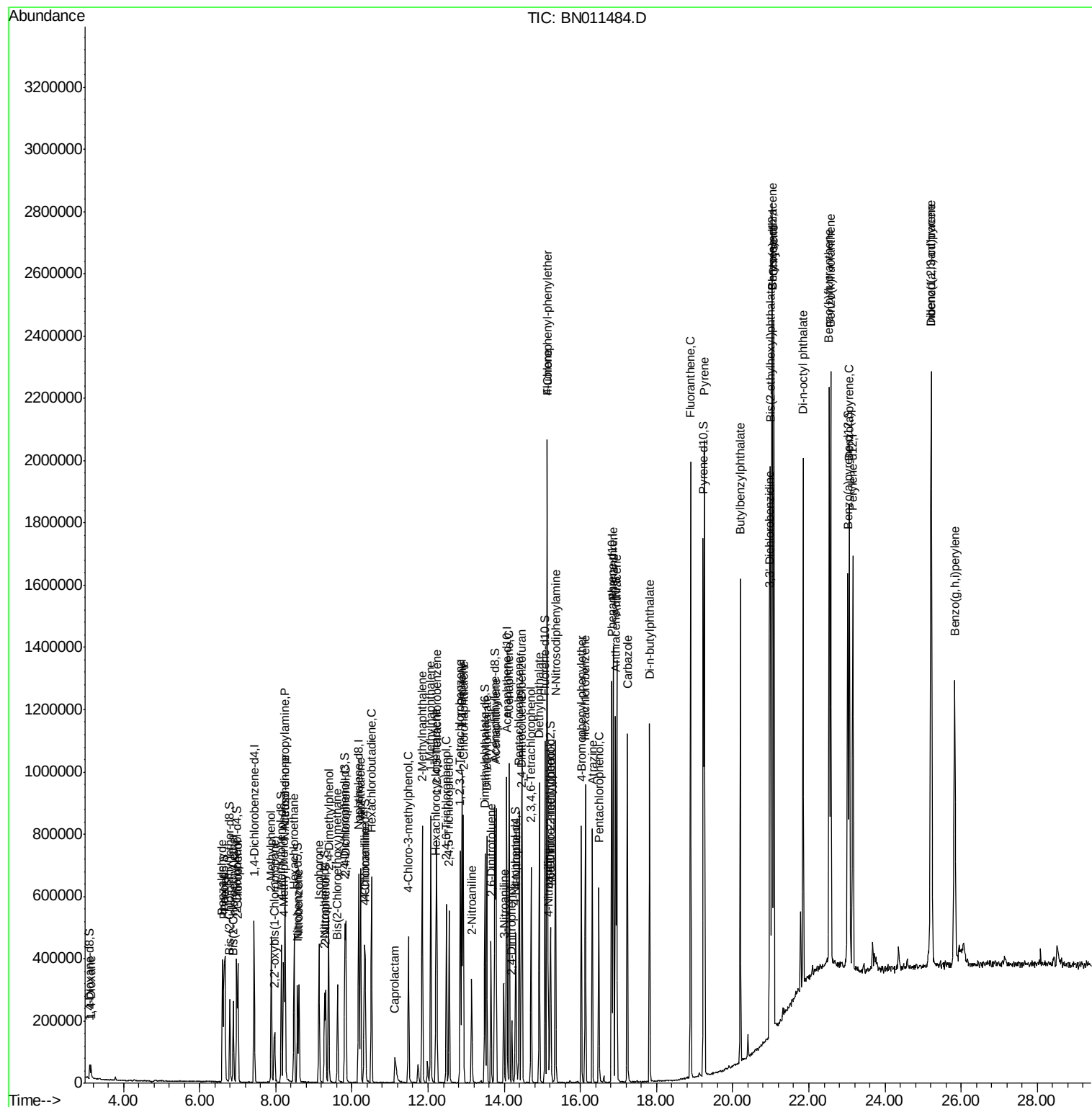
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

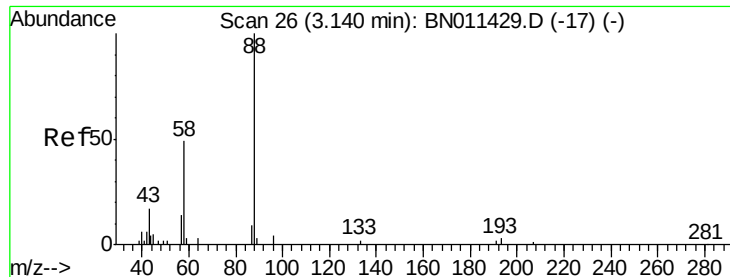
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN081720\
Data File : BN011484.D
Acq On : 18 Aug 2020 12:40
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTD02065

Quant Time: Aug 18 13:19:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN081420MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 18 11:09:24 2020
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 8.162 ng/uL

RT: 3.14 min Scan# 26

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

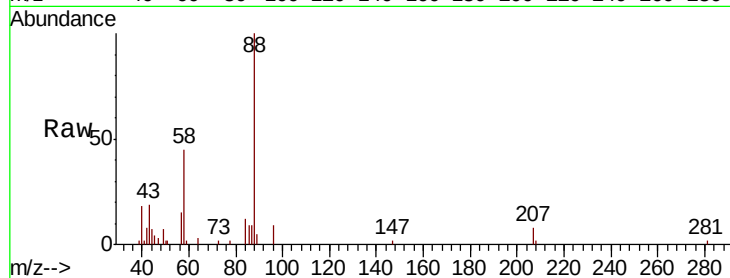
Tot Ion: 88 Resp: 30227

Ion Ratio Lower Upper

88 100

43 18.5 14.6 21.8

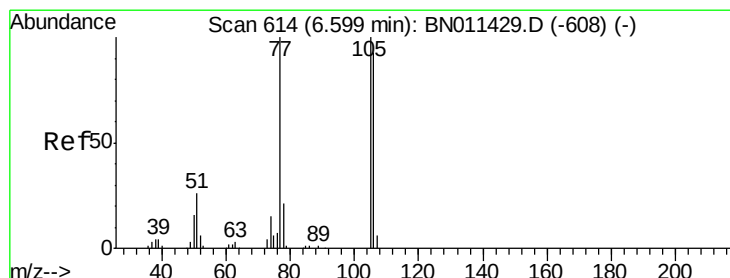
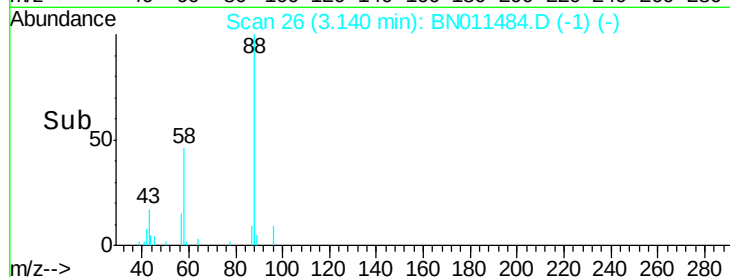
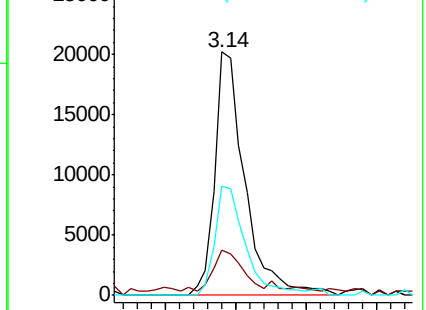
58 45.1 33.8 50.8



Abundance Ion 88.00 (87.70 to 88.70): BN011484.D (-17) (-)

Ion 43.00 (42.70 to 43.70): BN011484.D (-17) (-)

Ion 58.00 (57.70 to 58.70): BN011484.D (-17) (-)



#4

Benzaldehyde

Concen: 22.547 ng/uL

RT: 6.60 min Scan# 614

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

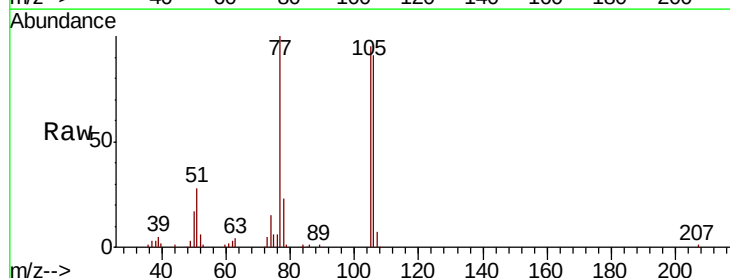
Tgt Ion: 77 Resp: 143432

Ion Ratio Lower Upper

77 100

105 94.6 77.8 116.6

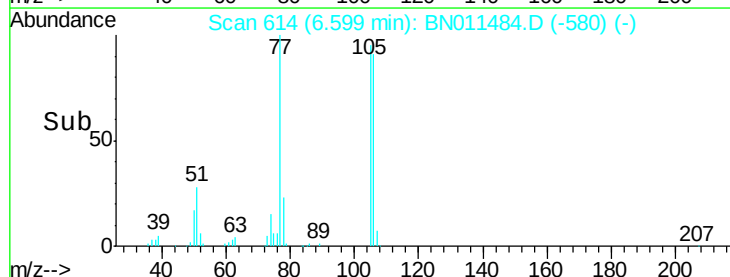
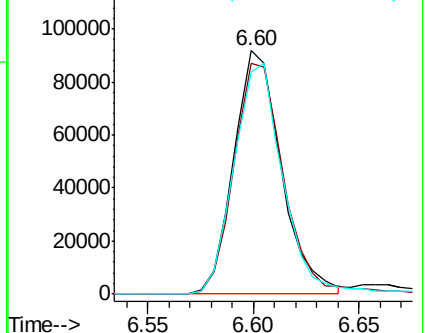
106 90.9 77.5 116.3

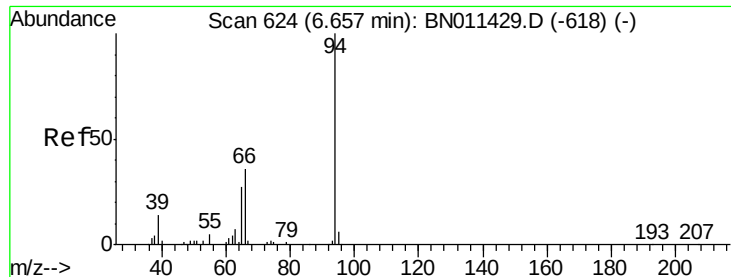


Abundance Ion 77.00 (76.70 to 77.70): BN011484.D (-608) (-)

Ion 105.00 (104.70 to 105.70): BN011484.D (-608) (-)

Ion 106.00 (105.70 to 106.70): BN011484.D (-608) (-)





#6

Phenol

Concen: 22.480 ng/ul

RT: 6.66 min Scan# 625

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

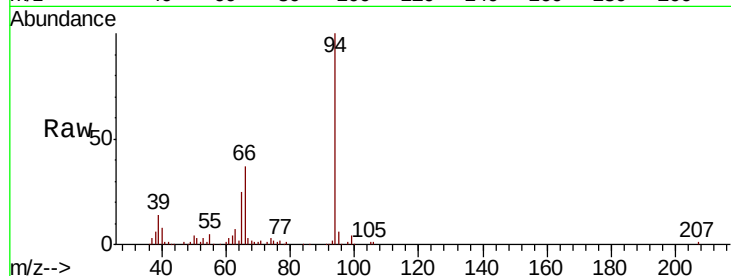
Tot Ion: 94 Resp: 223519

Ion Ratio Lower Upper

94 100

65 25.2 22.1 33.1

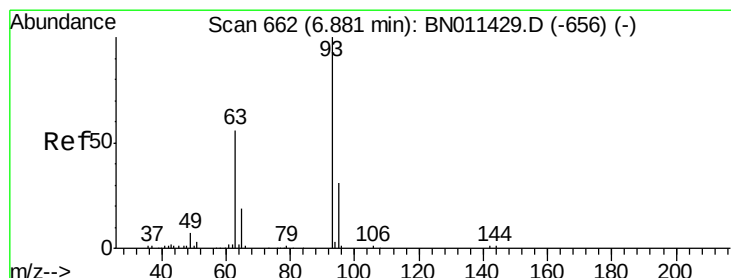
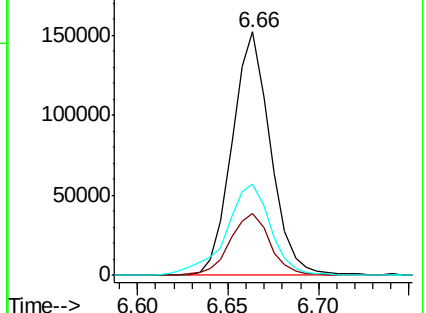
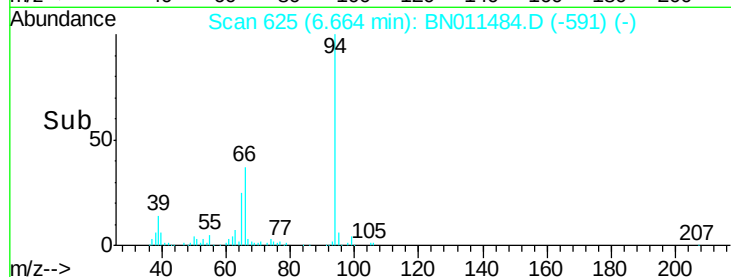
66 37.3 32.1 48.1



Abundance Ion 94.00 (93.70 to 94.70): BN011484.D (-591) (-)

Ion 65.00 (64.70 to 65.70): BN011484.D (-591) (-)

Ion 66.00 (65.70 to 66.70): BN011484.D (-591) (-)



#8

Bis(2-Chloroethyl)ether

Concen: 19.905 ng/ul

RT: 6.88 min Scan# 662

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

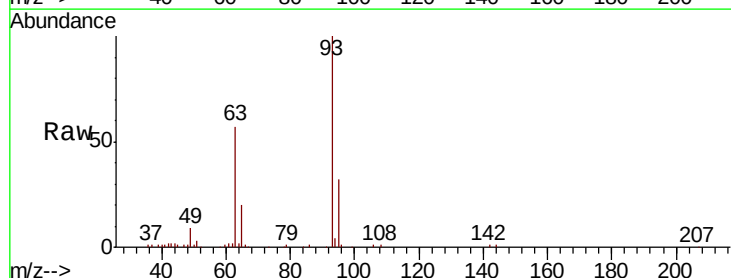
Tgt Ion: 93 Resp: 156875

Ion Ratio Lower Upper

93 100

63 56.6 42.8 64.2

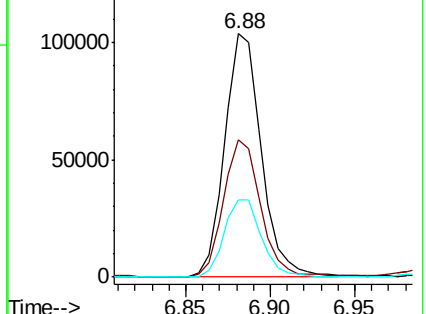
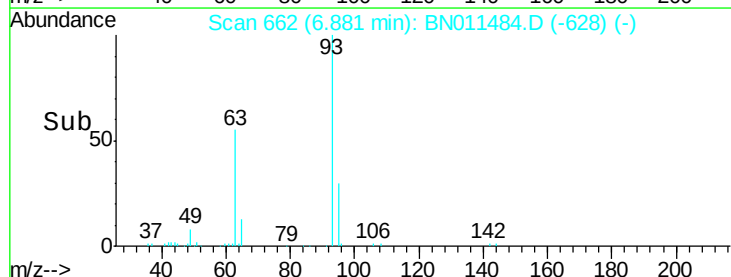
95 31.6 25.3 37.9

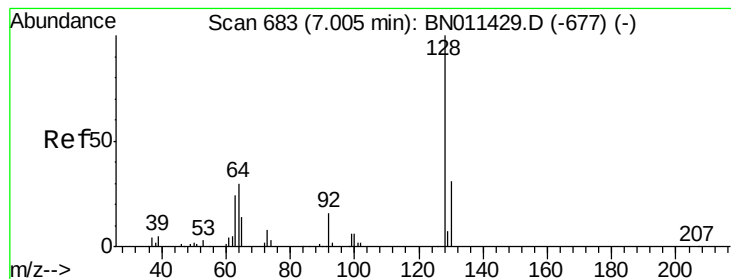


Abundance Ion 93.00 (92.70 to 93.70): BN011484.D (-628) (-)

Ion 63.00 (62.70 to 63.70): BN011484.D (-628) (-)

Ion 95.00 (94.70 to 95.70): BN011484.D (-628) (-)





#10

2-Chlorophenol

Concen: 19.347 ng/ul

RT: 7.01 min Scan# 684

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

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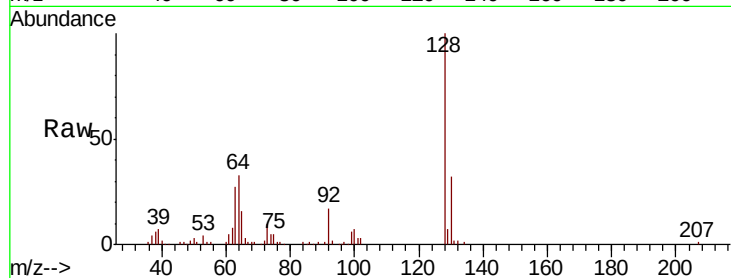
Tot Ion:128 Resp: 174506

Ion Ratio Lower Upper

128 100

64 32.5 25.4 38.0

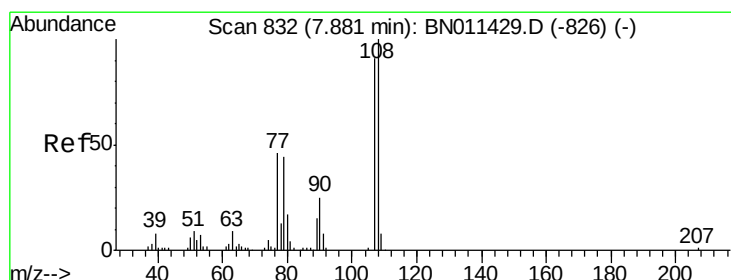
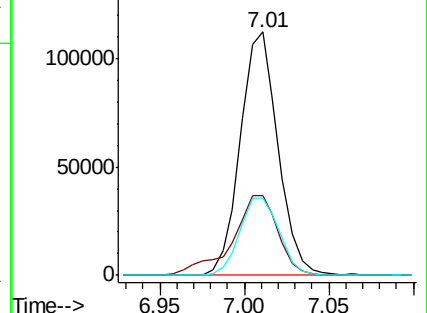
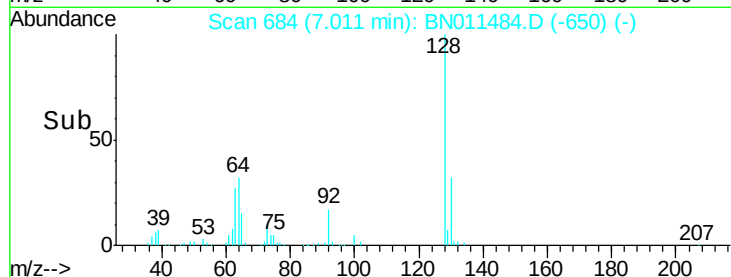
130 31.7 26.3 39.5



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: 19.121 ng/ul

RT: 7.88 min Scan# 832

Delta R.T. 0.00 min

Lab File: BN011484.D

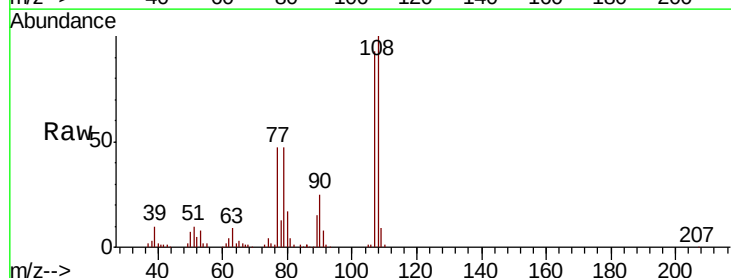
Acq: 18 Aug 2020 12:40

Tgt Ion:108 Resp: 149699

Ion Ratio Lower Upper

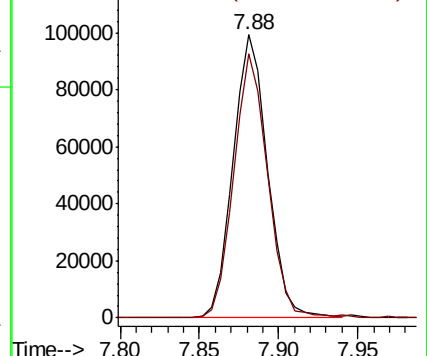
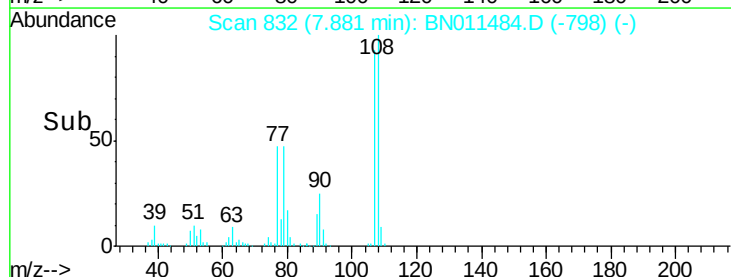
108 100

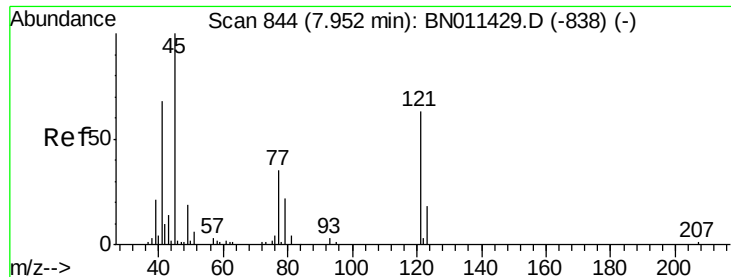
107 93.5 72.0 108.0



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

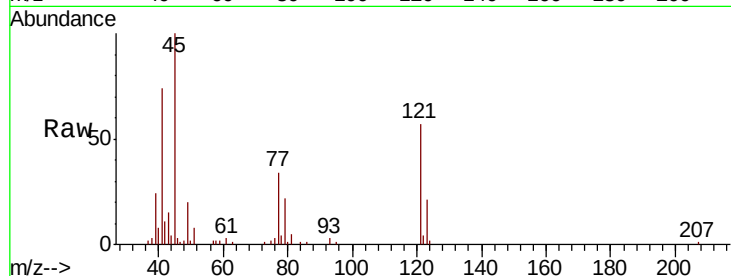




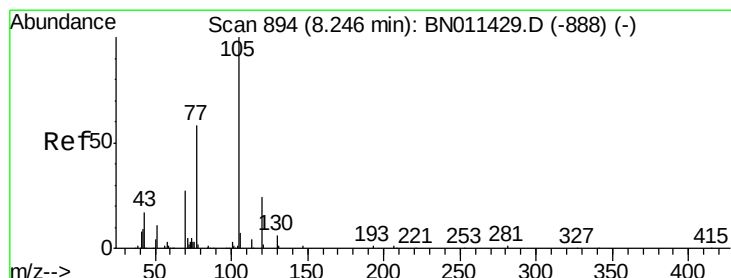
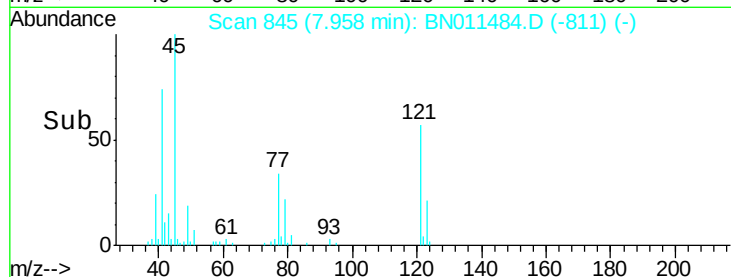
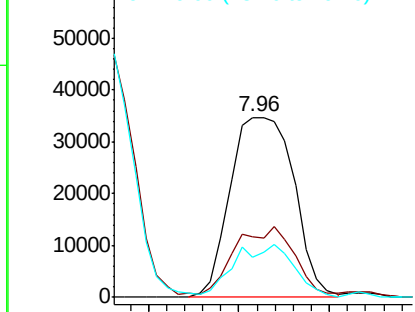
#12
2,2'-oxvbis(1-Chloropropane)
Concen: 19.869 ng/ul
RT: 7.96 min Scan# 845
Delta R.T. 0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Instrument :
BNA_N
ClientSampleId :
SSTD02065

Tot Ion: 45 Resp: 85113
Ion Ratio Lower Upper
45 100
77 33.7 26.2 39.4
79 22.5 19.8 29.6

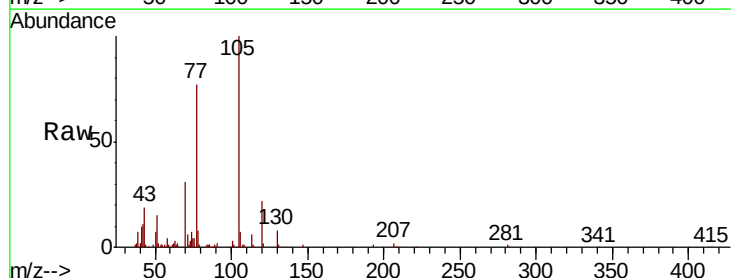


Abundance Ion 45.00 (44.70 to 45.70): BN0
Ion 77.00 (76.70 to 77.70): BN0
Ion 79.00 (78.70 to 79.70): BN0

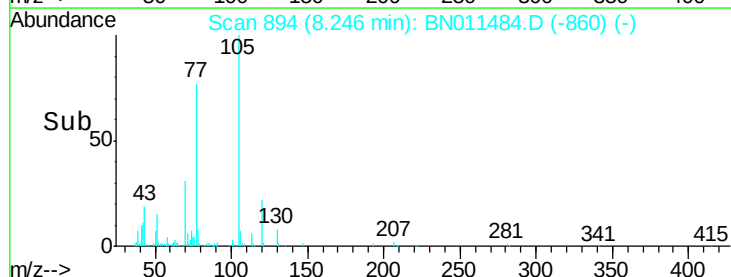
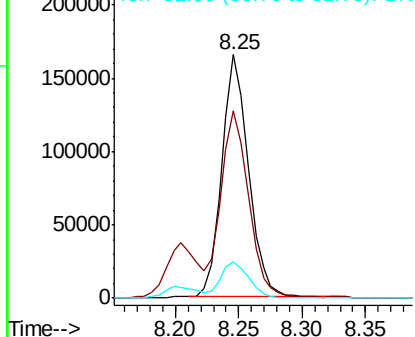


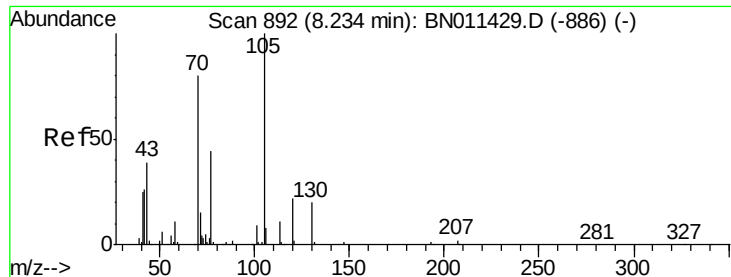
#14
Acetophenone
Concen: 18.874 ng/ul
RT: 8.25 min Scan# 894
Delta R.T. 0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Tgt Ion:105 Resp: 241663
Ion Ratio Lower Upper
105 100
77 76.8 62.4 93.6
51 15.1 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: 20.464 ng/ul

RT: 8.23 min Scan# 892

Delta R.T. -0.01 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

Tot Ion: 70 Resp: 113514

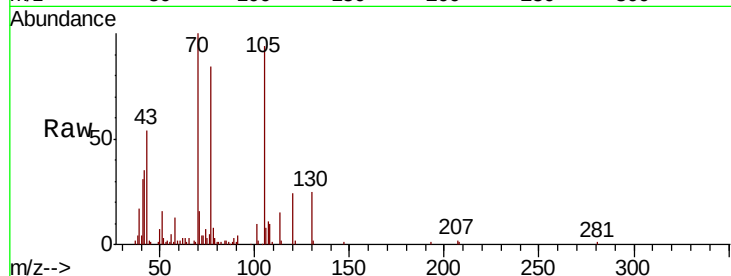
Ion Ratio Lower Upper

70 100

42 35.0 27.2 40.8

101 9.8 8.3 12.5

130 25.3 19.4 29.0

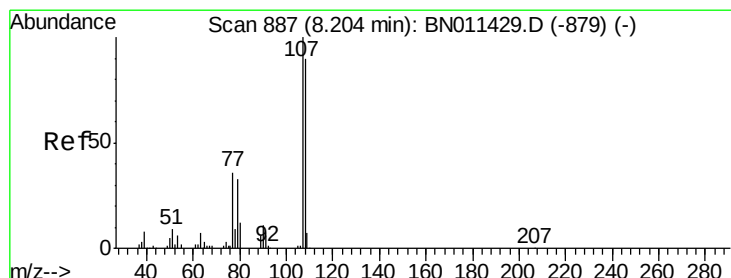
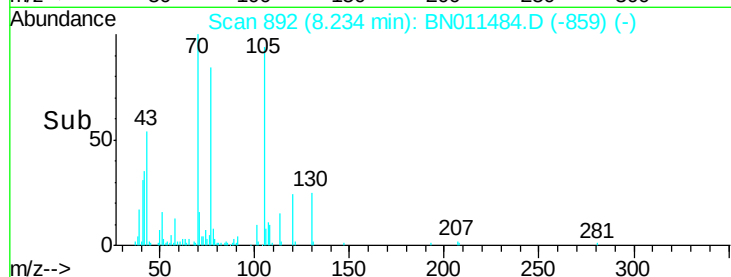
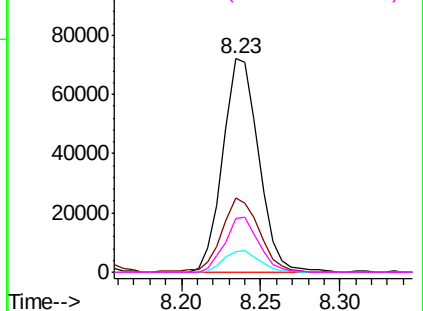


Abundance Ion 70.00 (69.70 to 70.70): BN0

Ion 42.00 (41.70 to 42.70): BN0

Ion 101.00 (100.70 to 101.70): E

Ion 130.00 (129.70 to 130.70): E



#16

4-Methylphenol

Concen: 19.518 ng/ul

RT: 8.20 min Scan# 887

Delta R.T. -0.00 min

Lab File: BN011484.D

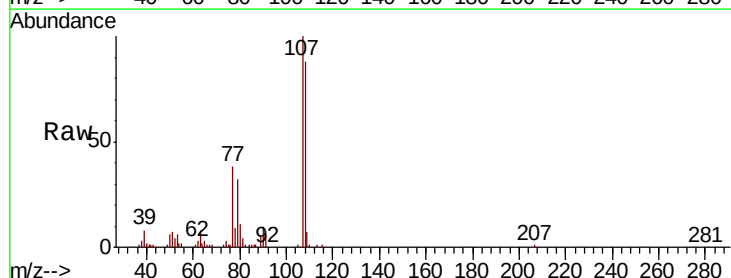
Acq: 18 Aug 2020 12:40

Tgt Ion: 108 Resp: 161808

Ion Ratio Lower Upper

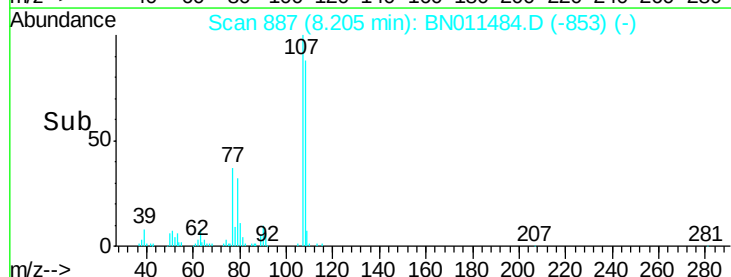
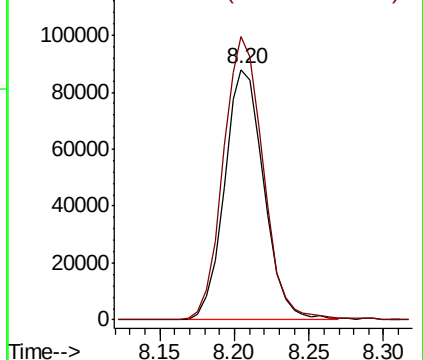
108 100

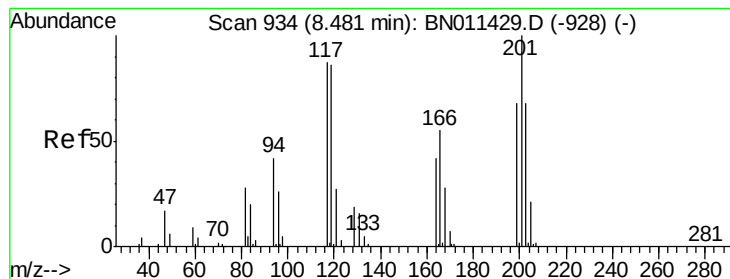
107 113.1 87.1 130.7



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#17

Hexachloroethane

Concen: 19.320 ng/ul

RT: 8.48 min Scan# 934

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

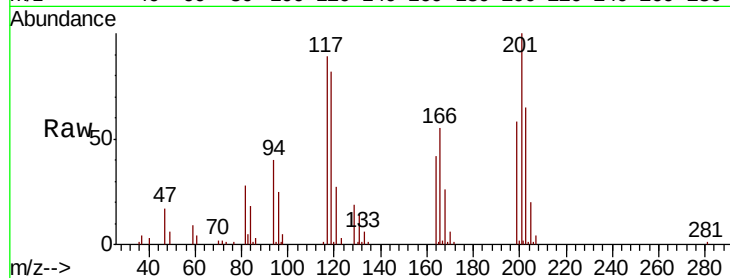
Tot Ion:117 Resp: 80574

Ion Ratio Lower Upper

117 100

201 114.6 95.2 142.8

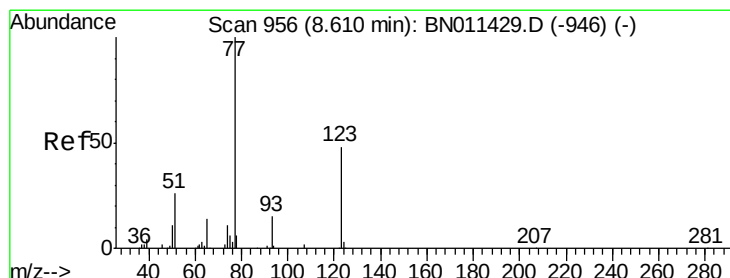
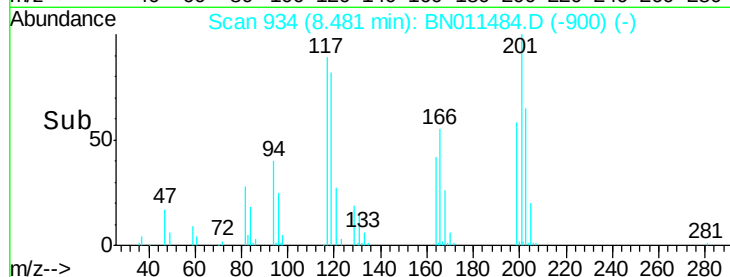
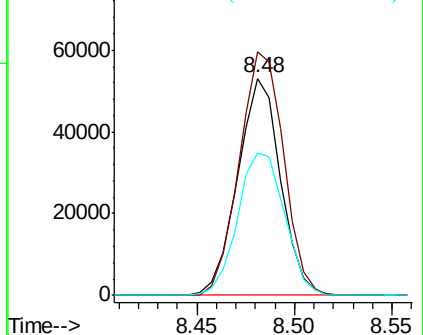
199 65.3 57.1 85.7



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: 18.406 ng/ul

RT: 8.62 min Scan# 957

Delta R.T. 0.01 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

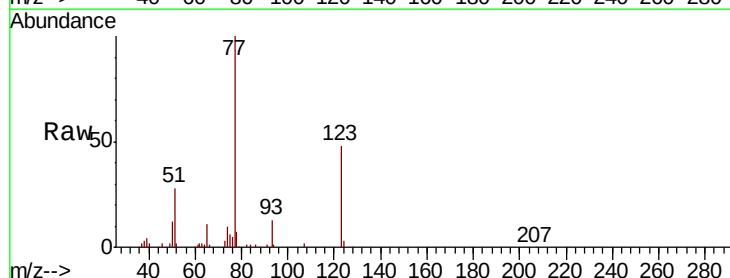
Tgt Ion: 77 Resp: 184962

Ion Ratio Lower Upper

77 100

123 48.2 36.3 54.5

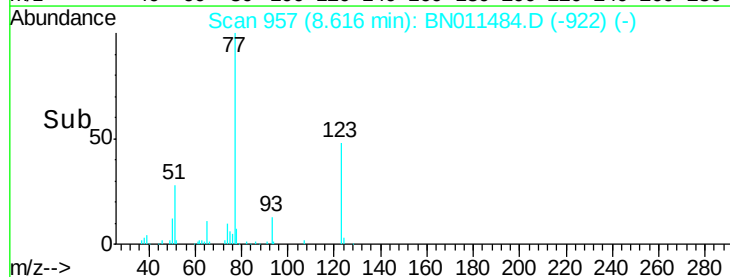
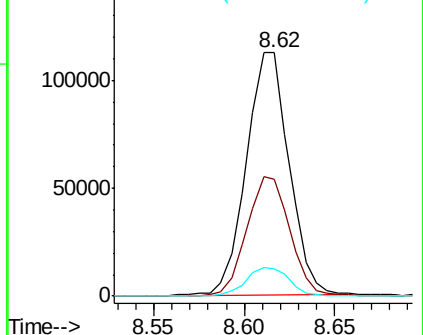
65 11.2 9.8 14.8

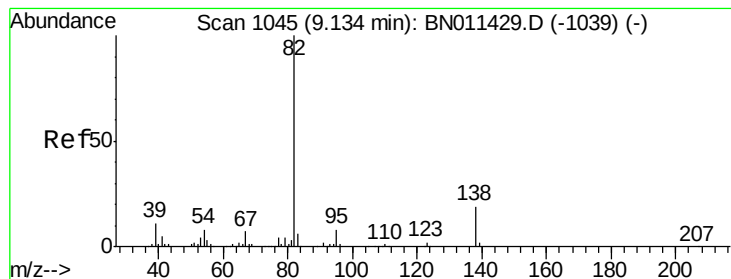


Abundance Ion 77.00 (76.70 to 77.70): BNC

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNC





#21

Isophorone

Concen: 17.686 ng/ul

RT: 9.13 min Scan# 1045

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampled :

SSTD02065

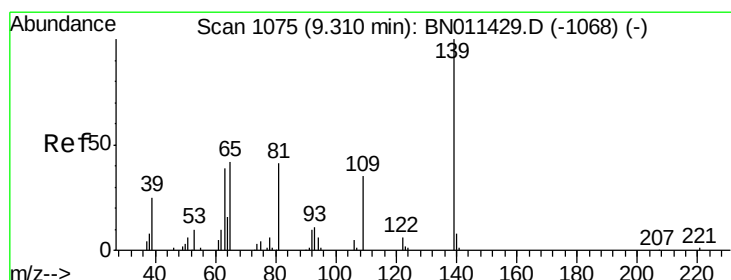
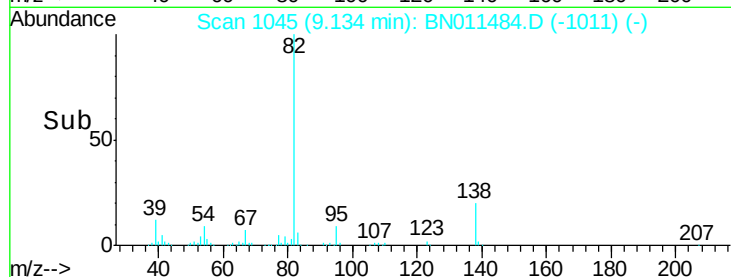
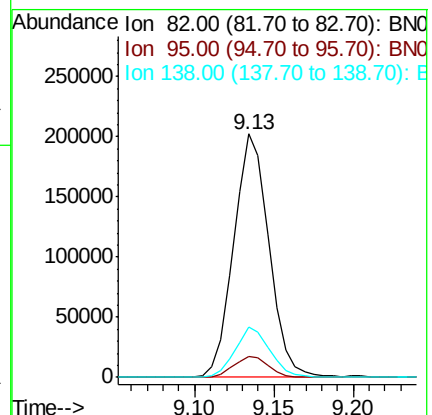
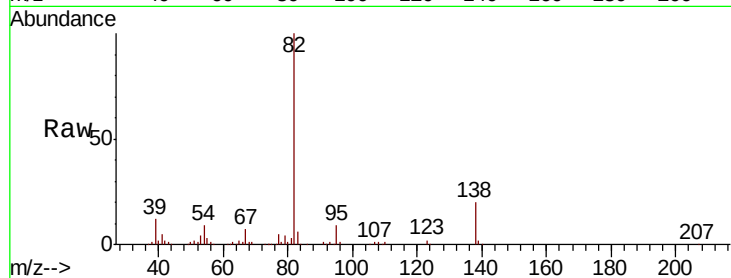
Tot Ion: 82 Resp: 312763

Ion Ratio Lower Upper

82 100

95 8.6 6.9 10.3

138 20.5 16.5 24.7



#23

2-Nitrophenol

Concen: 18.986 ng/ul

RT: 9.31 min Scan# 1075

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

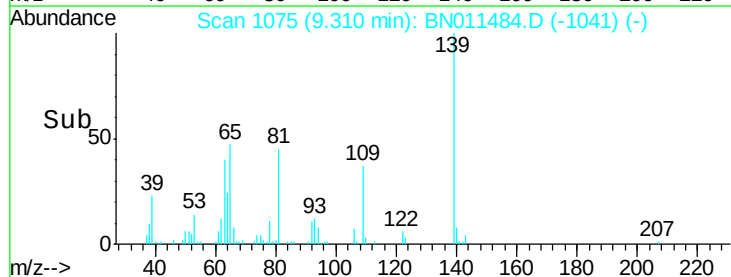
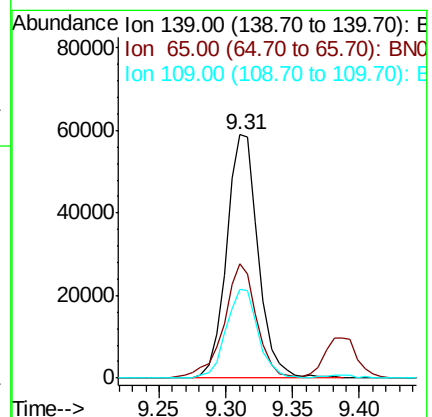
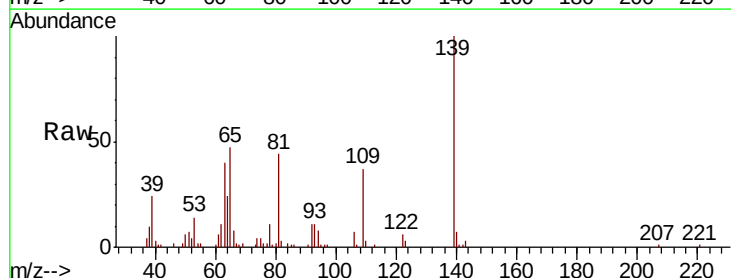
Tgt Ion: 139 Resp: 97913

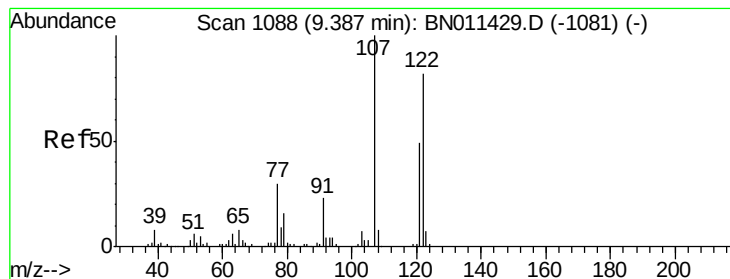
Ion Ratio Lower Upper

139 100

65 47.0 35.6 53.4

109 36.6 31.0 46.6





#24

2,4-Dimethylphenol

Concen: 19.030 ng/ul

RT: 9.39 min Scan# 1088

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

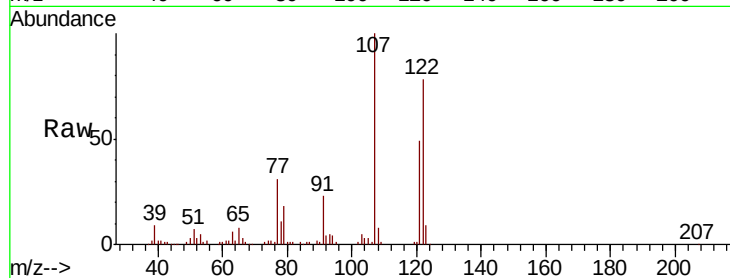
Tot Ion:107 Resp: 185524

Ion Ratio Lower Upper

107 100

121 49.3 40.4 60.6

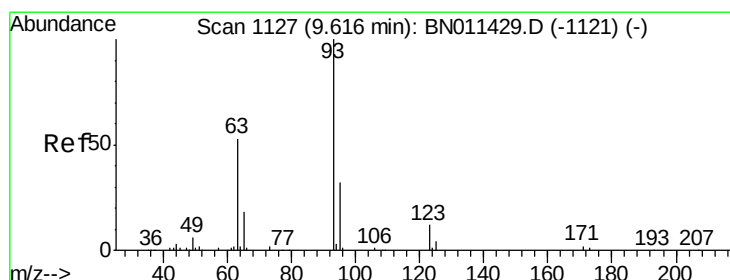
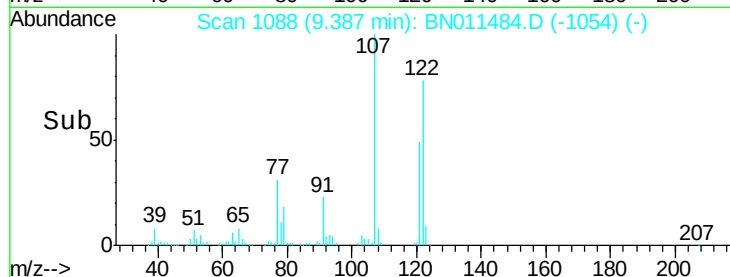
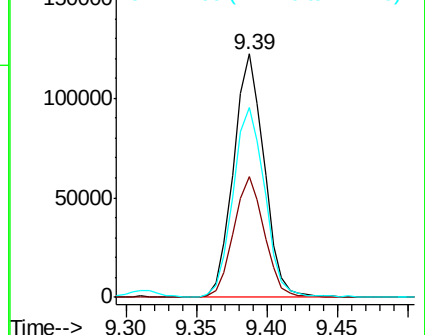
122 78.2 63.0 94.4



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 18.870 ng/ul

RT: 9.62 min Scan# 1128

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

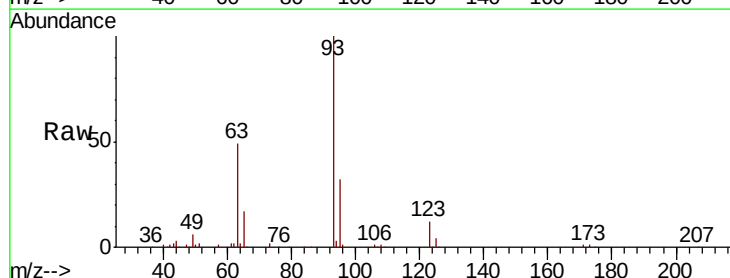
Tgt Ion: 93 Resp: 197931

Ion Ratio Lower Upper

93 100

95 31.6 24.2 36.4

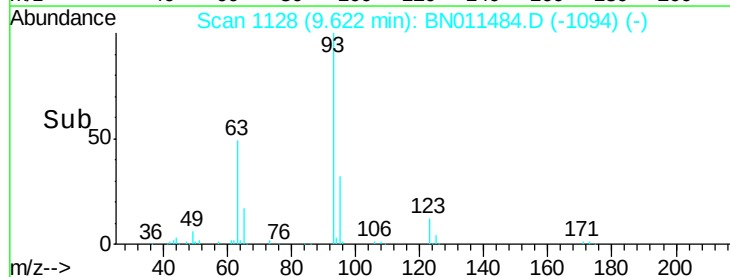
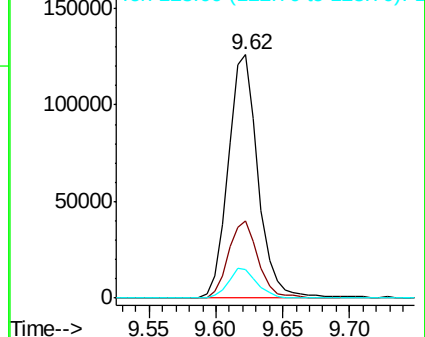
123 11.9 9.5 14.3

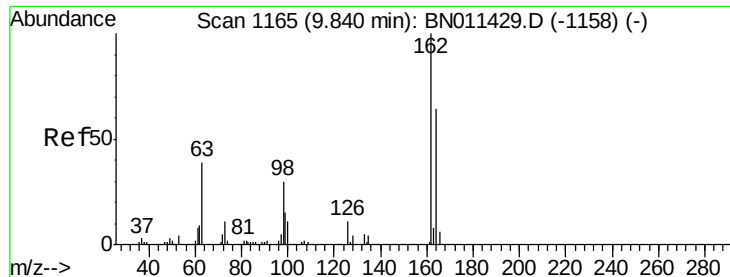


Abundance Ion 93.00 (92.70 to 93.70): BNC

Ion 95.00 (94.70 to 95.70): BNC

Ion 123.00 (122.70 to 123.70): E

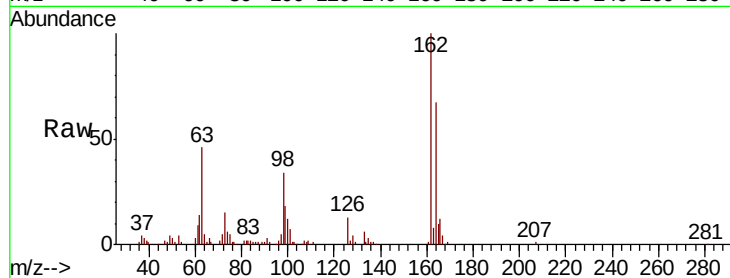




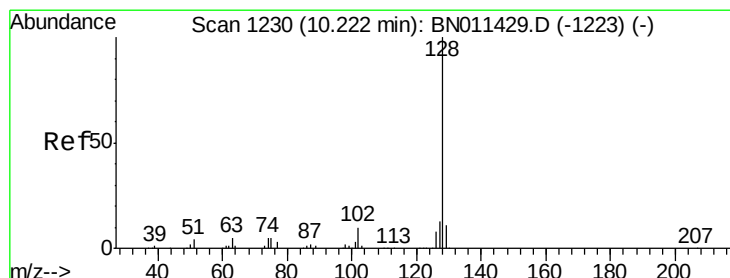
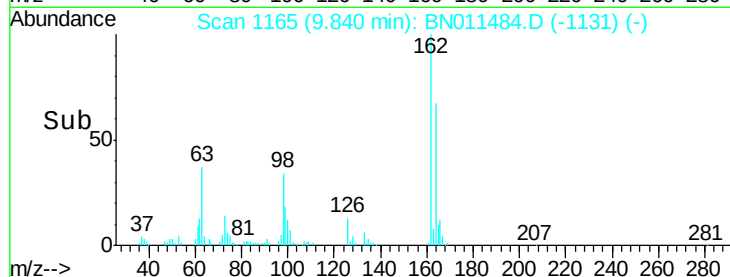
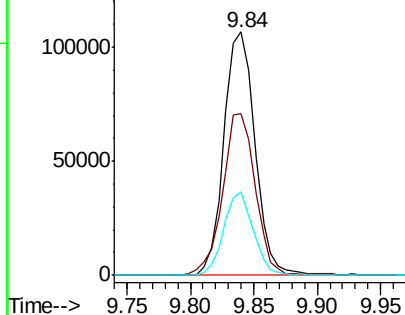
#27
 2,4-Dichlorophenol
 Concen: 20.458 ng/ul
 RT: 9.84 min Scan# 1165
 Delta R.T. 0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

Tot Ion	Ratio	Lower	Upper
162	100		
164	66.5	54.6	82.0
98	34.5	24.6	37.0

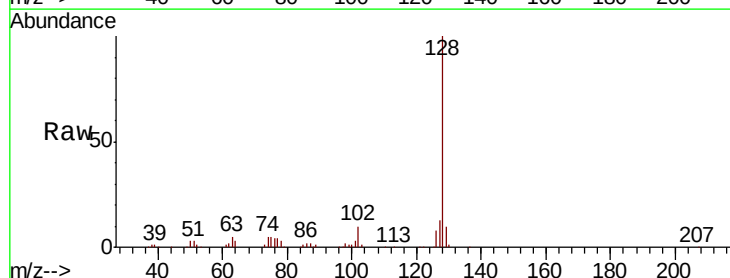


Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 164.00 (163.70 to 164.70): E
 Ion 98.00 (97.70 to 98.70): BNC

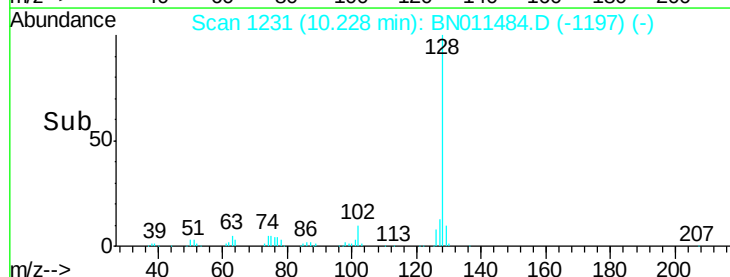
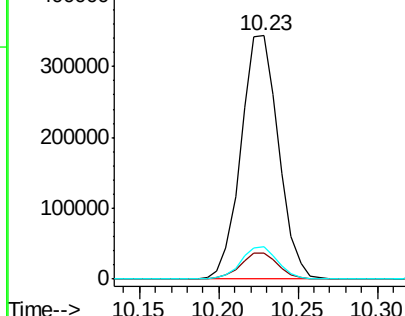


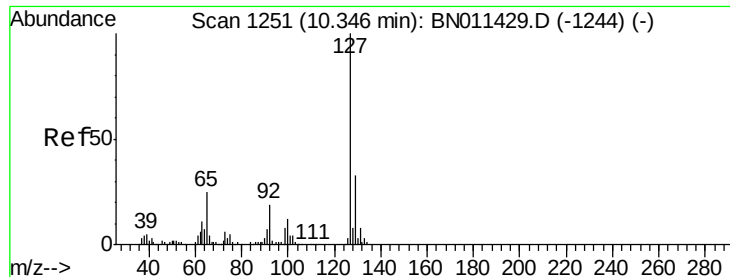
#28
 Naphthalene
 Concen: 19.096 ng/ul
 RT: 10.23 min Scan# 1231
 Delta R.T. 0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

Tgt Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.9	13.3
127	13.2	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

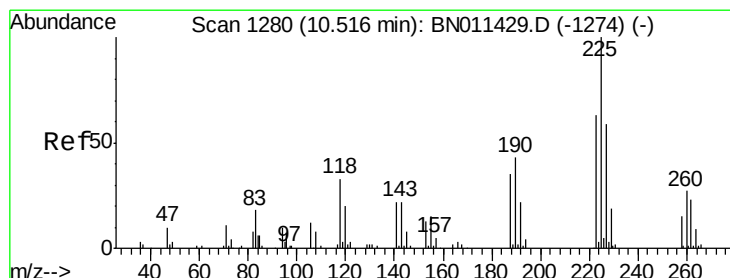
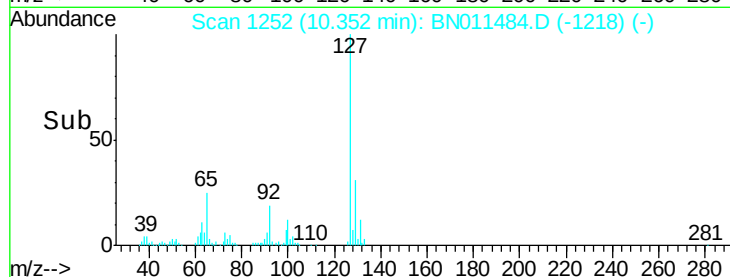
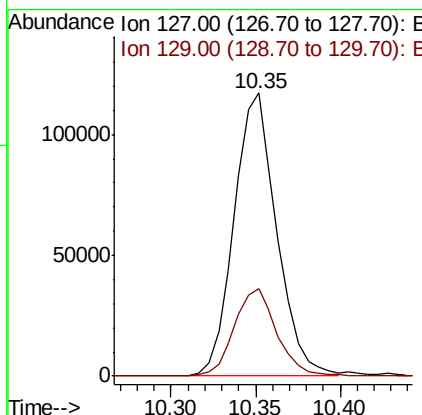
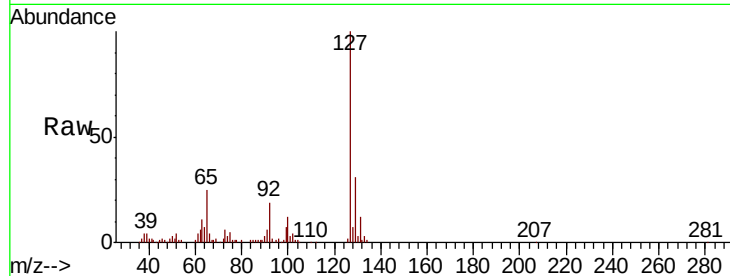




#30
4-Chloroaniline
Concen: 19.615 ng/ul
RT: 10.35 min Scan# 1252
Delta R.T. 0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

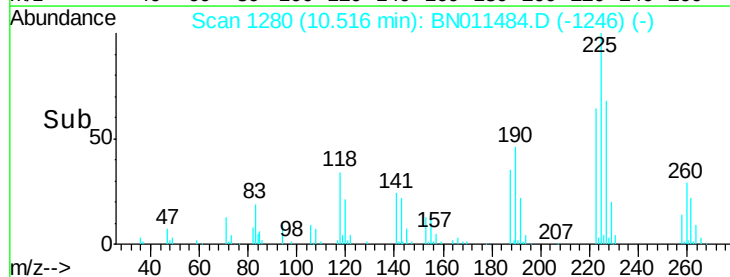
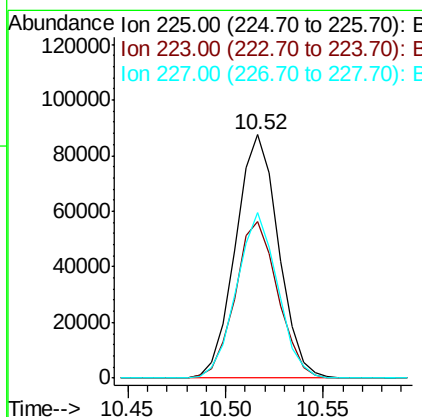
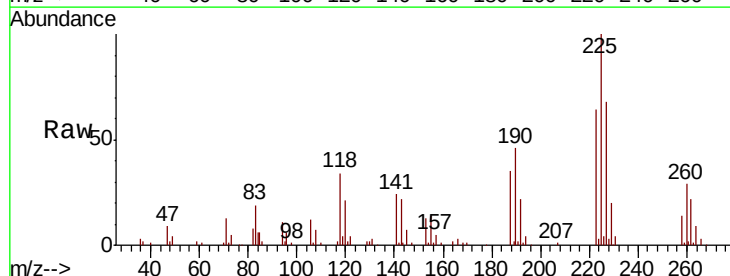
Instrument :
BNA_N
ClientSampled :
SSTD02065

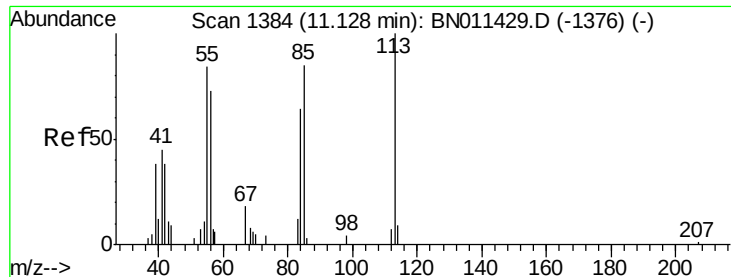
Tot Ion:127 Resp: 205066
Ion Ratio Lower Upper
127 100
129 30.9 26.9 40.3



#31
Hexachlorobutadiene
Concen: 18.448 ng/ul
RT: 10.52 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Tgt Ion:225 Resp: 133344
Ion Ratio Lower Upper
225 100
223 64.3 48.1 72.1
227 68.2 48.6 73.0





#32

Caprolactam

Concen: 6.757 ng/ul

RT: 11.13 min Scan# 1384

Delta R.T. -0.01 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

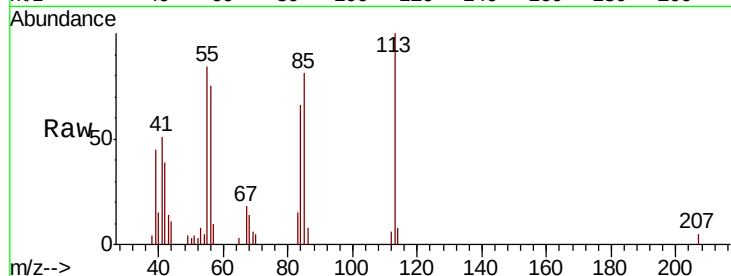
Tot Ion:113 Resp: 15320

Ion Ratio Lower Upper

113 100

55 83.8 58.1 87.1

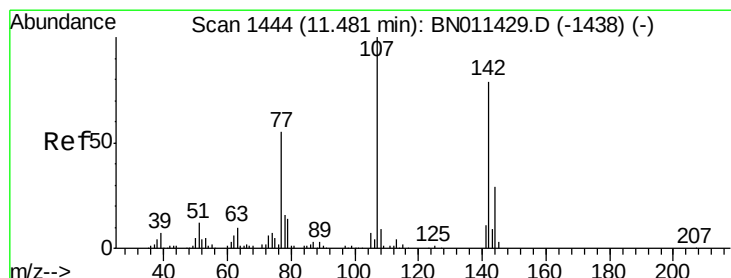
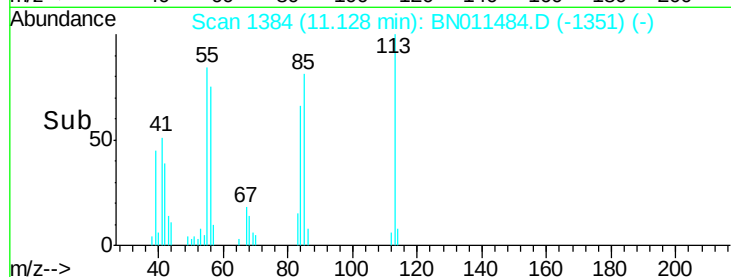
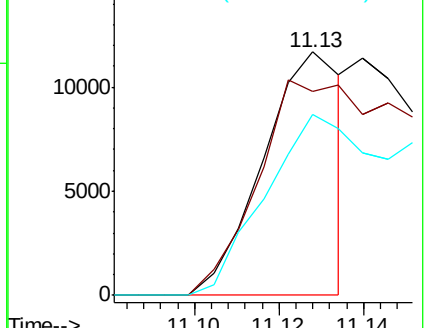
56 74.5 51.1 76.7



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNO

Ion 56.00 (55.70 to 56.70): BNO



#33

4-Chloro-3-methylphenol

Concen: 19.899 ng/ul

RT: 11.48 min Scan# 1444

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

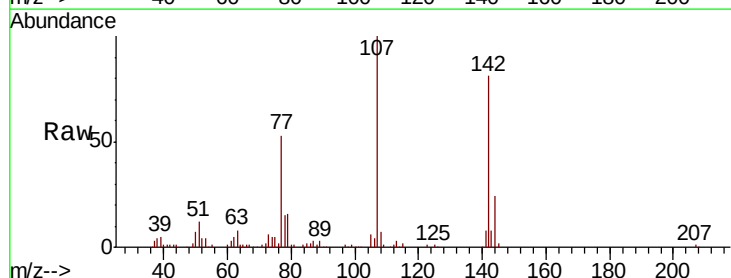
Tgt Ion:107 Resp: 167689

Ion Ratio Lower Upper

107 100

144 23.5 22.2 33.4

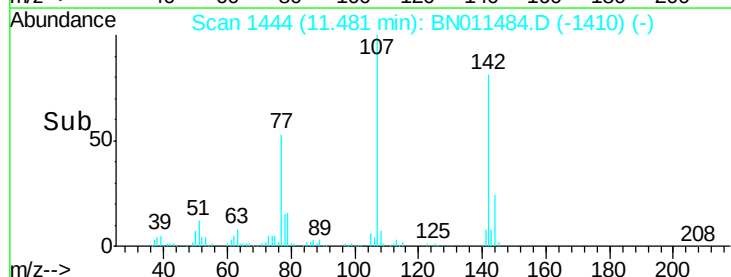
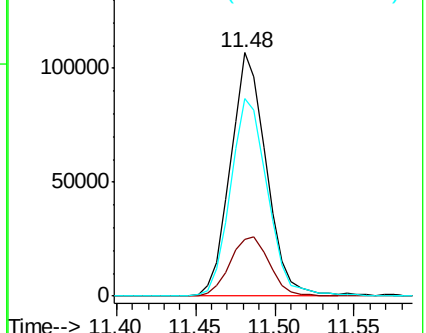
142 81.3 63.4 95.2

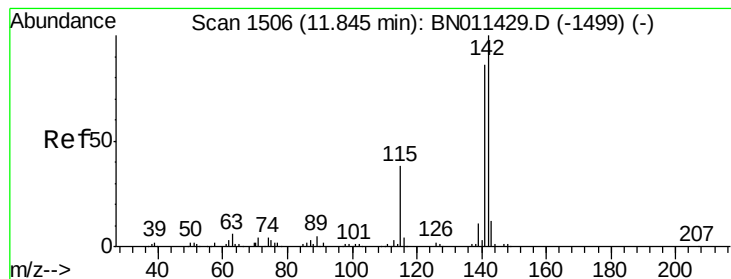


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 19.556 ng/uL

RT: 11.85 min Scan# 1506

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

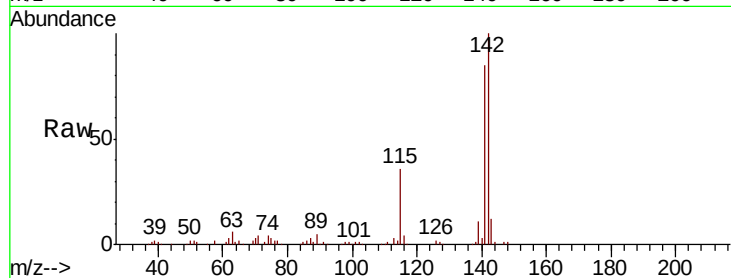
SSTD02065

Tot Ion:142 Resp: 396886

Ion Ratio Lower Upper

142 100

141 85.1 73.2 109.8



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

11.85

250000

200000

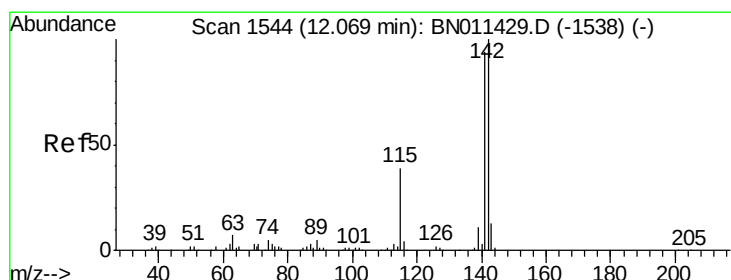
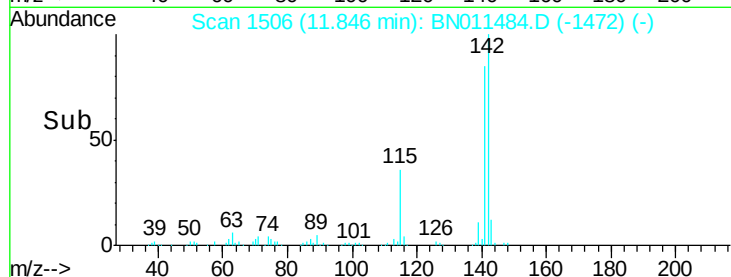
150000

100000

50000

0

Time-->



#35

1-Methylnaphthalene

Concen: 19.423 ng/uL

RT: 12.07 min Scan# 1544

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

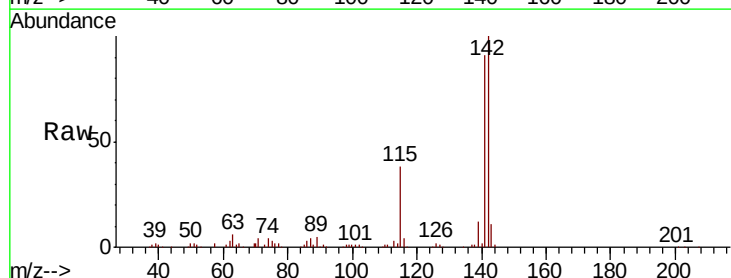
Tgt Ion:142 Resp: 386393

Ion Ratio Lower Upper

142 100

141 90.4 75.0 112.4

116 4.3 3.4 5.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 116.00 (115.70 to 116.70): E

12.07

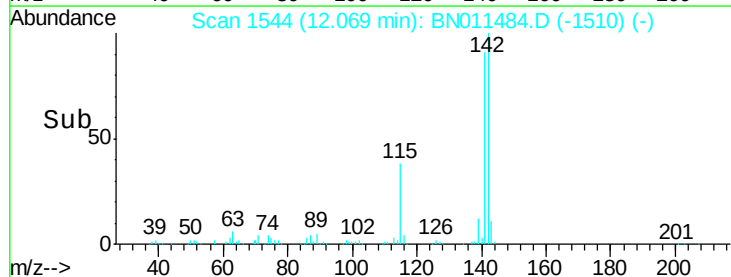
300000

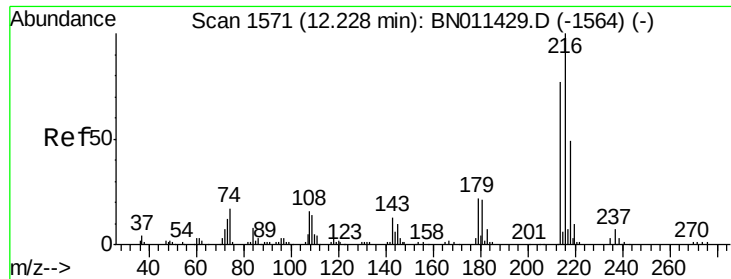
200000

100000

0

Time-->

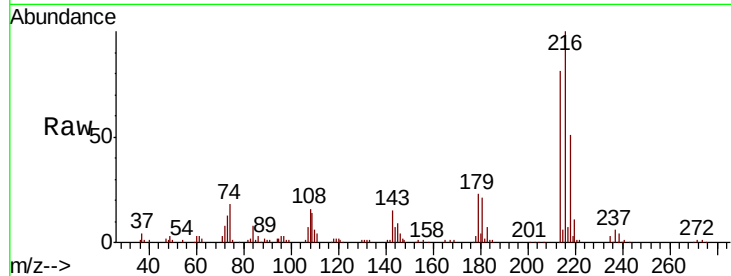




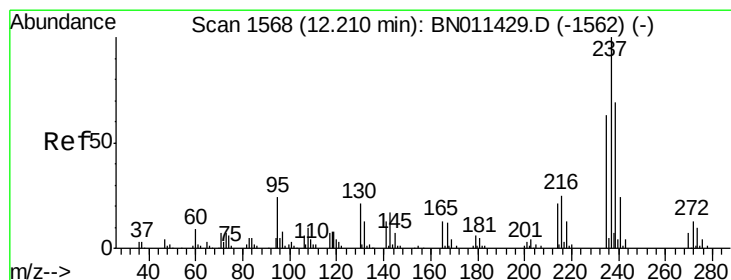
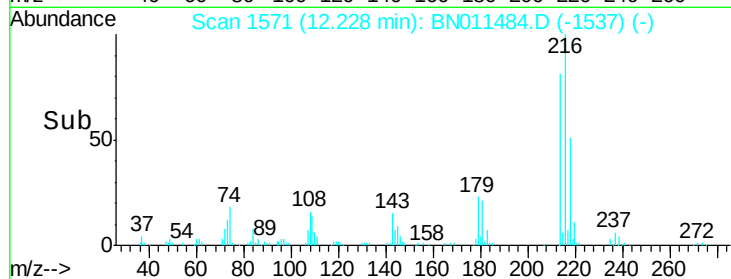
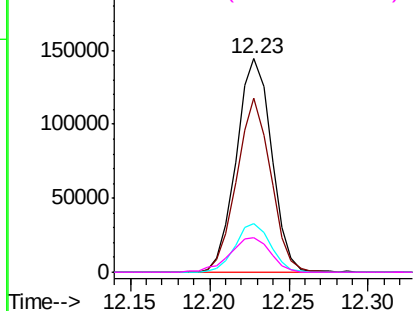
#37
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.557 ng/ul
 RT: 12.23 min Scan# 1571
 Delta R.T. -0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

Tot Ion:	216	Resp:	223497
Ion	Ratio	Lower	Upper
216	100		
214	81.4	59.8	89.8
179	22.9	17.4	26.2
108	16.2	13.7	20.5

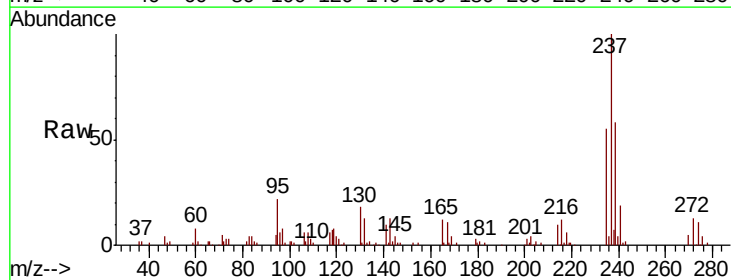


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

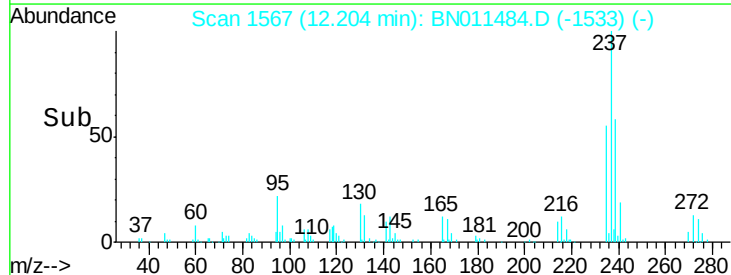
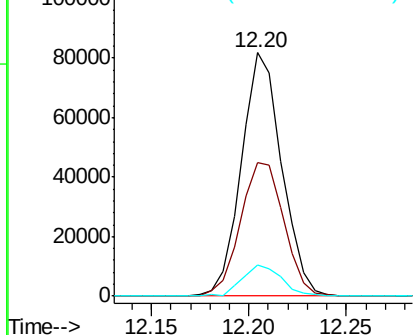


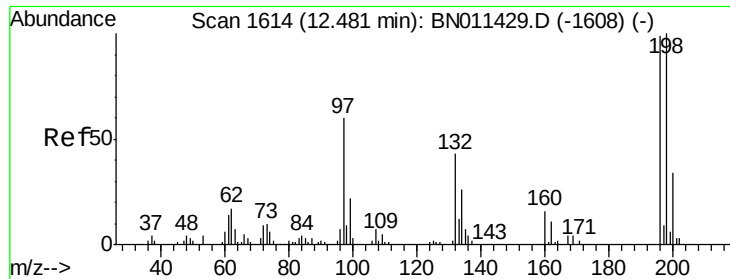
#38
 Hexachlorocyclopentadiene
 Concen: 14.969 ng/ul
 RT: 12.20 min Scan# 1567
 Delta R.T. 0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

Tgt Ion:	237	Resp:	117213
Ion	Ratio	Lower	Upper
237	100		
235	55.1	51.7	77.5
272	12.6	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

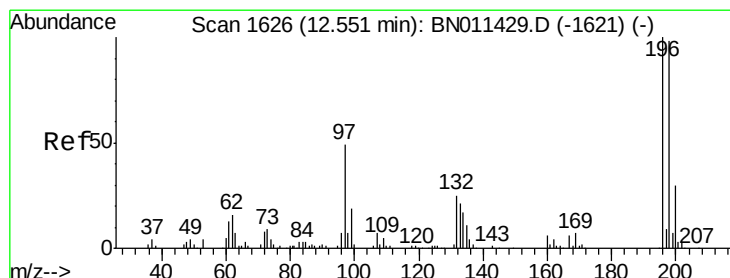
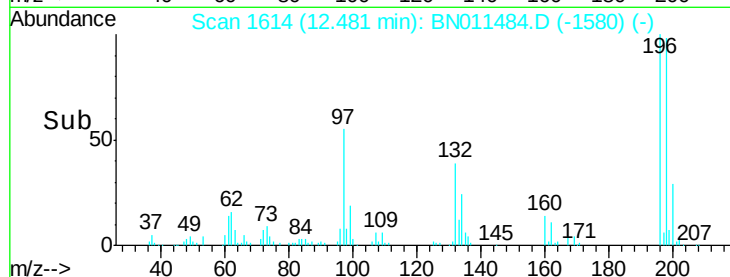
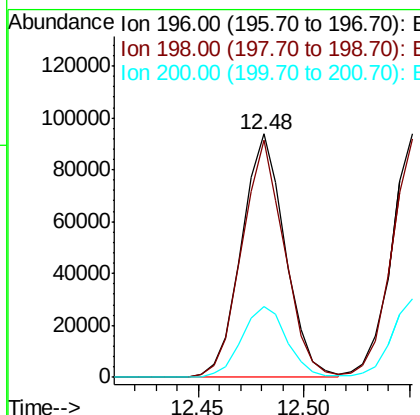
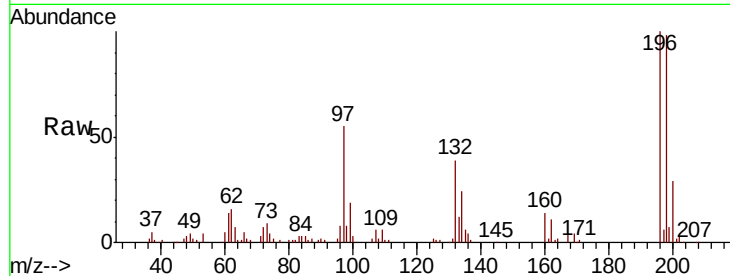




#39
 2,4,6-Trichlorophenol
 Concen: 20.108 ng/ul
 RT: 12.48 min Scan# 1614
 Delta R.T. 0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

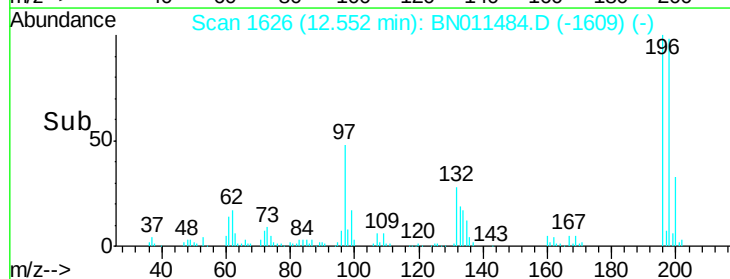
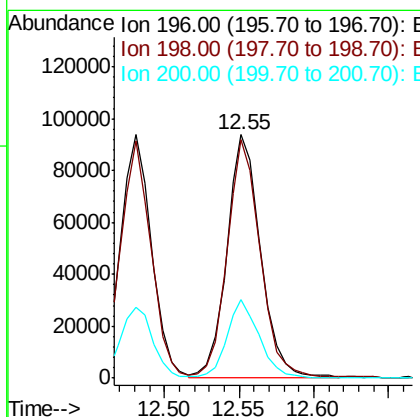
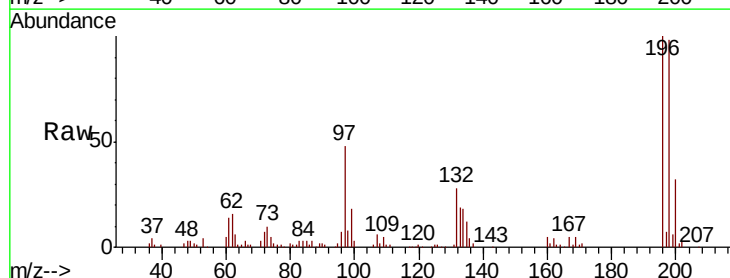
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

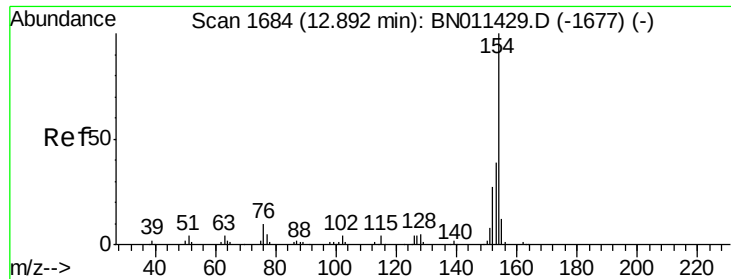
Tot Ion:196 Resp: 134486
 Ion Ratio Lower Upper
 196 100
 198 97.5 76.9 115.3
 200 29.0 24.2 36.2



#40
 2,4,5-Trichlorophenol
 Concen: 20.197 ng/ul
 RT: 12.55 min Scan# 1626
 Delta R.T. -0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

Tgt Ion:196 Resp: 146680
 Ion Ratio Lower Upper
 196 100
 198 97.8 74.3 111.5
 200 32.5 23.8 35.6

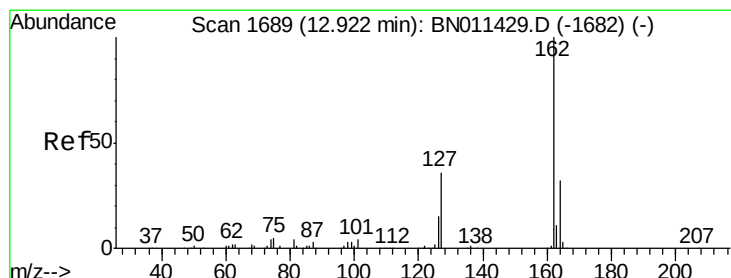
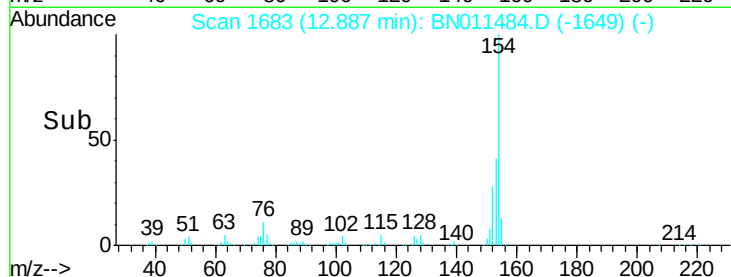
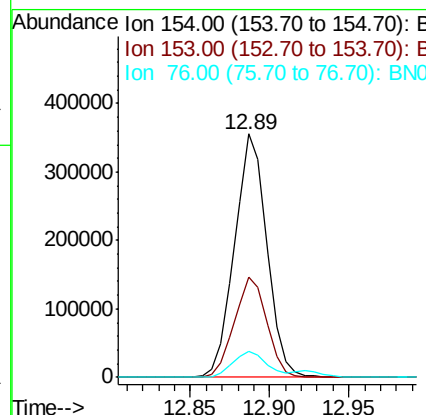
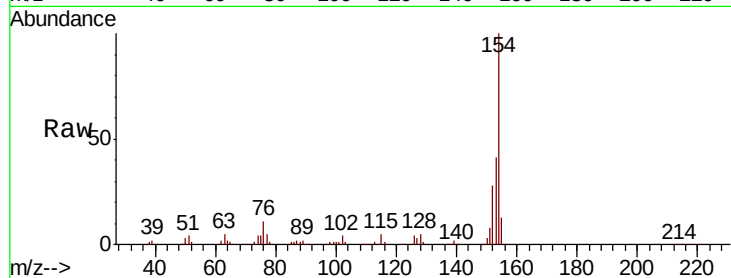




#41
 1,1'-Biphenyl
 Concen: 19.111 ng/ul
 RT: 12.89 min Scan# 1683
 Delta R.T. 0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

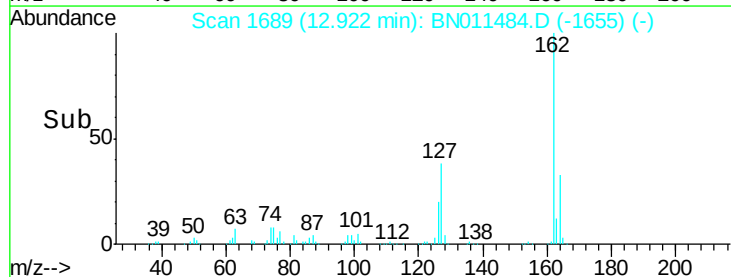
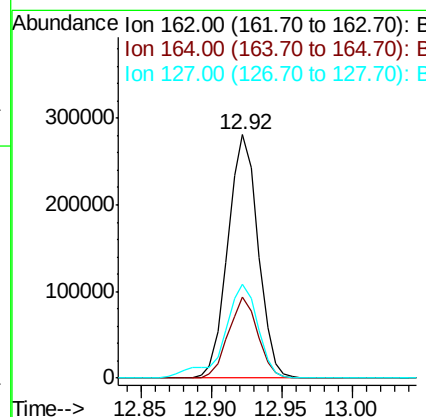
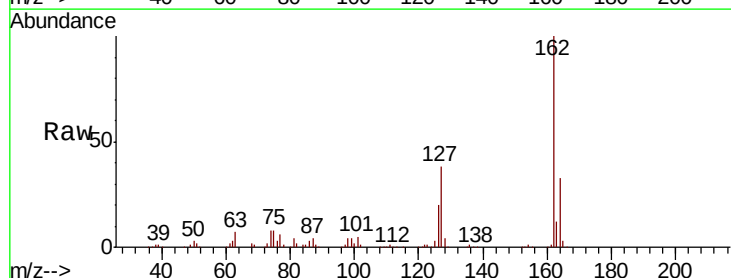
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

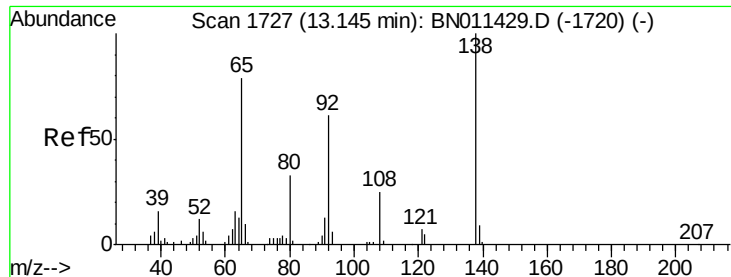
Tot Ion	Ratio	Lower	Upper
154	100		
153	41.4	32.3	48.5
76	10.9	8.5	12.7



#42
 2-Chloronaphthalene
 Concen: 19.732 ng/ul
 RT: 12.92 min Scan# 1689
 Delta R.T. -0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

Tgt Ion	Ratio	Lower	Upper
162	100		
164	33.3	25.5	38.3
127	38.4	31.5	47.3

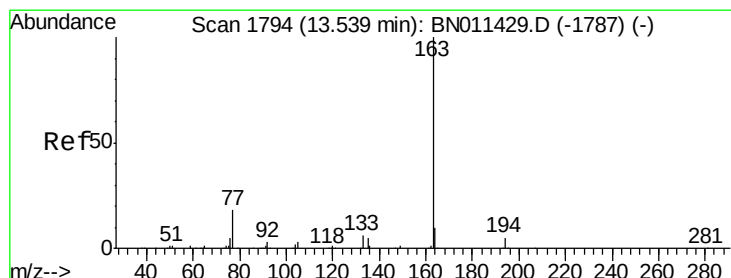
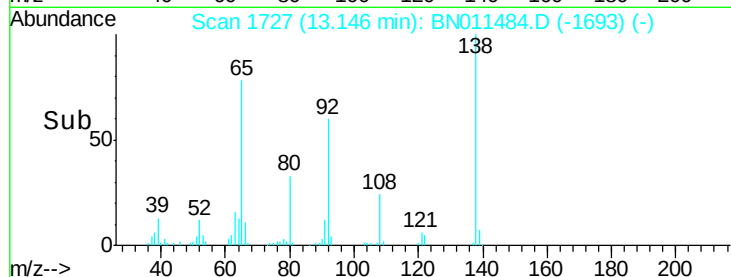
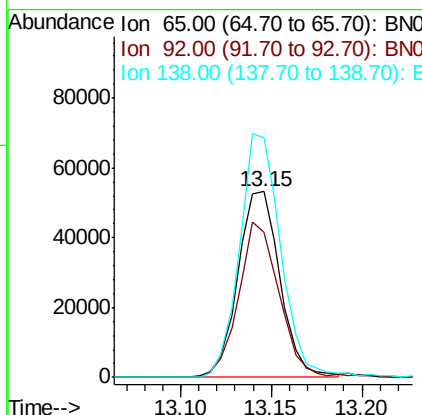
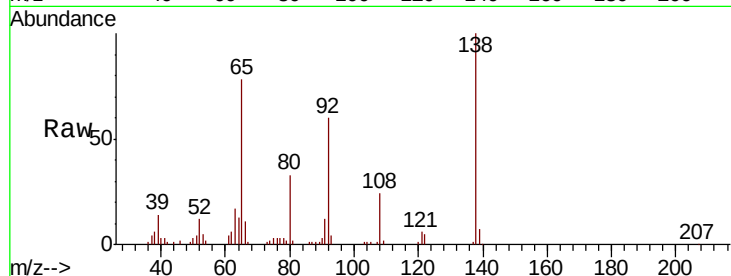




#43
2-Nitroaniline
Concen: 20.583 ng/ul
RT: 13.15 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

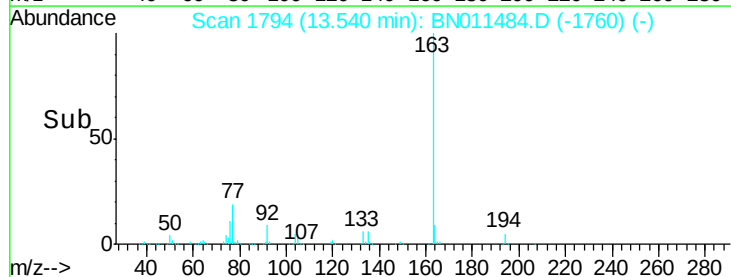
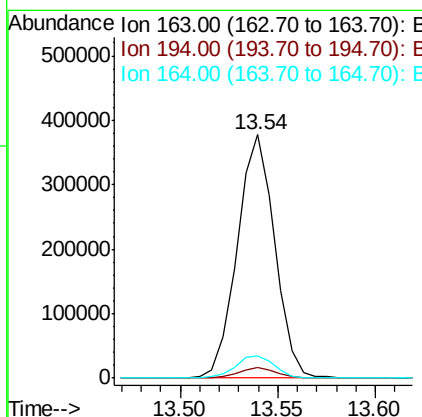
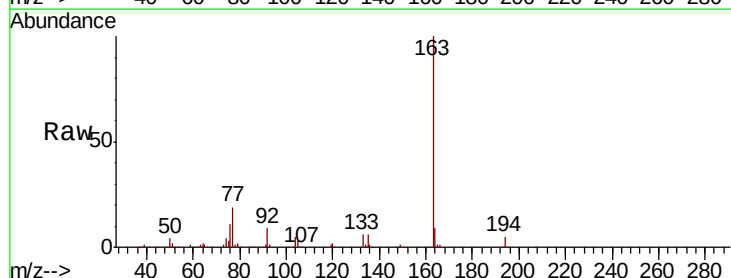
Instrument :
BNA_N
ClientSampleId :
SSTD02065

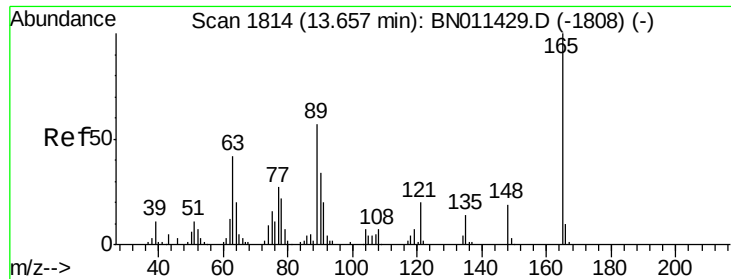
Tot Ion: 65 Resp: 85814
Ion Ratio Lower Upper
65 100
92 77.8 63.9 95.9
138 129.0 100.6 150.8



#45
Dimethylphthalate
Concen: 19.256 ng/ul
RT: 13.54 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Tgt Ion: 163 Resp: 502493
Ion Ratio Lower Upper
163 100
194 4.6 3.8 5.6
164 9.2 8.7 13.1

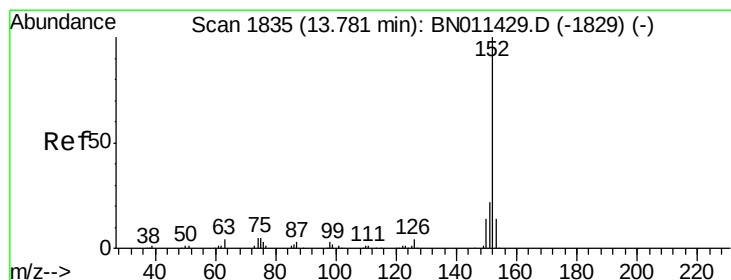
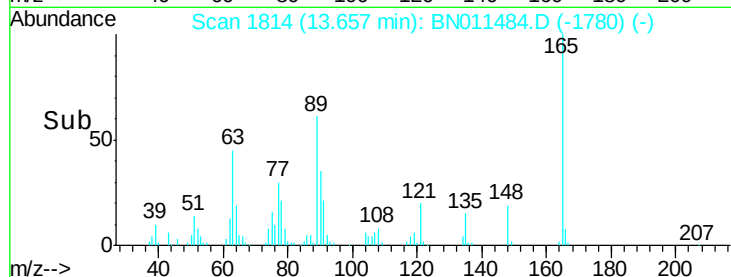
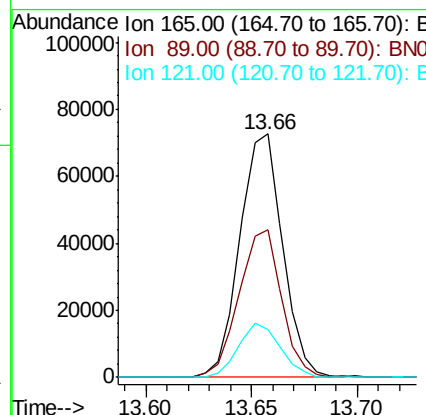
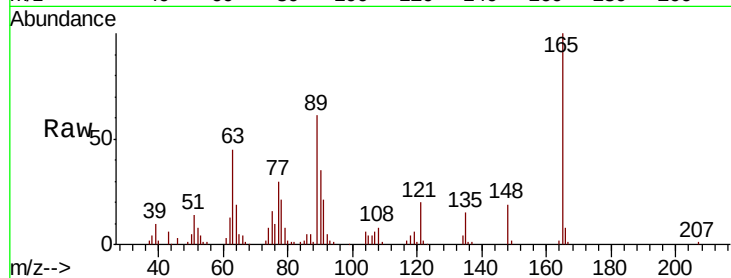




#46
 2,6-Dinitrotoluene
 Concen: 19.935 ng/ul
 RT: 13.66 min Scan# 1814
 Delta R.T. -0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

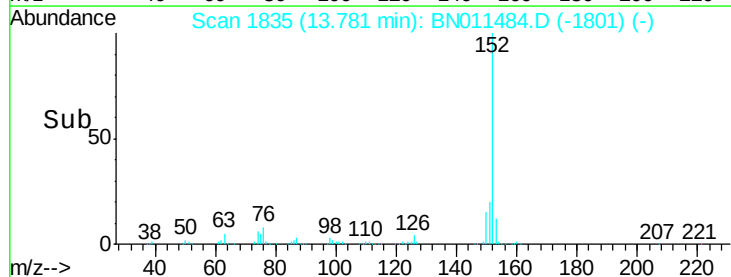
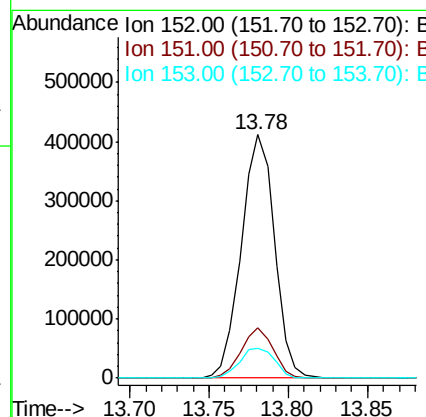
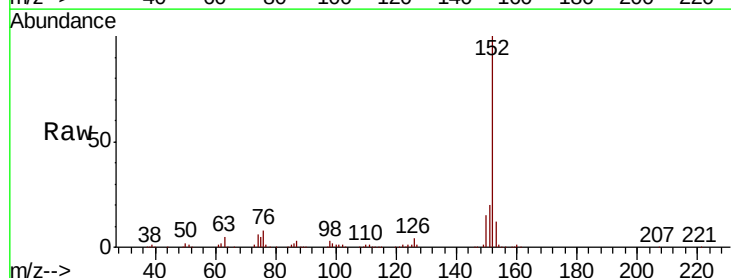
Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

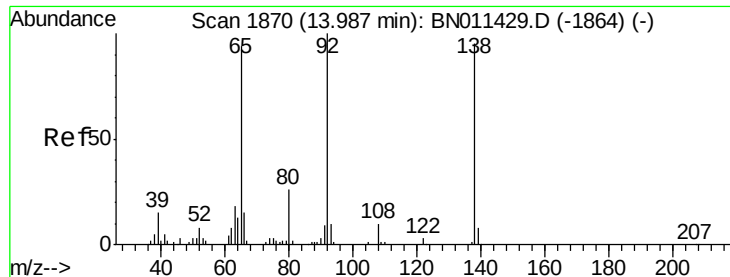
Tot Ion	Ratio	Lower	Upper
165	100		
89	60.6	51.4	77.0
121	19.7	17.4	26.2



#48
 Acenaphthylene
 Concen: 18.909 ng/ul
 RT: 13.78 min Scan# 1835
 Delta R.T. 0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.4	23.2
153	12.2	9.9	14.9





#49

3-Nitroaniline

Concen: 19.594 ng/ul

RT: 13.99 min Scan# 1870

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

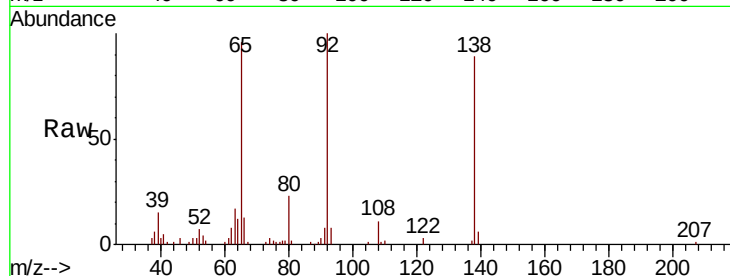
Tot Ion:138 Resp: 91585

Ion Ratio Lower Upper

138 100

108 12.8 9.5 14.3

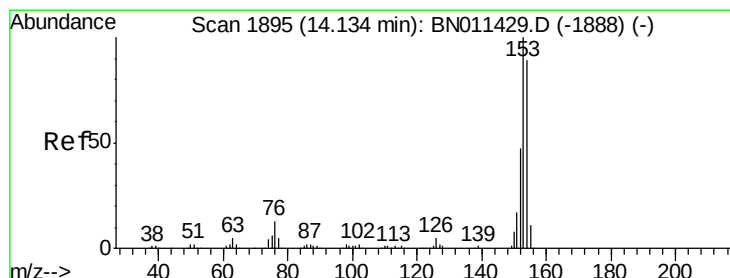
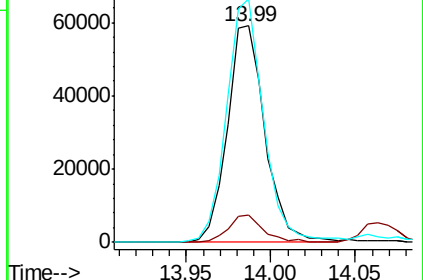
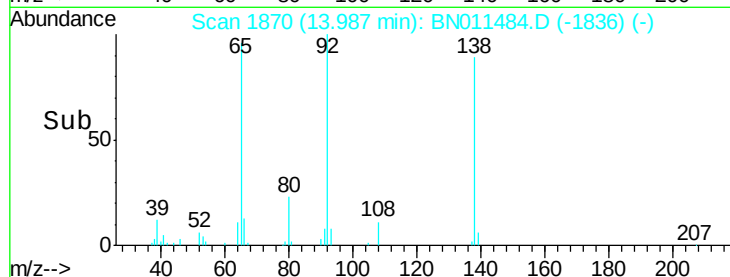
92 112.5 87.0 130.4



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: 19.134 ng/ul

RT: 14.13 min Scan# 1894

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

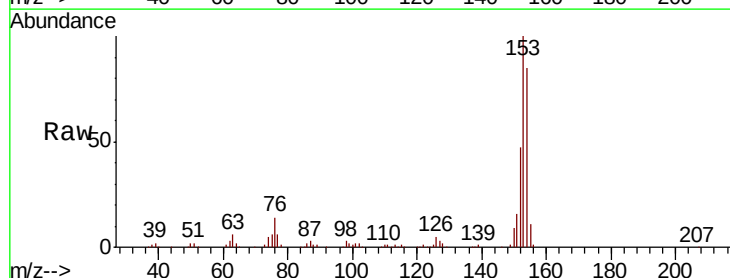
Tgt Ion:153 Resp: 424434

Ion Ratio Lower Upper

153 100

152 47.0 37.6 56.4

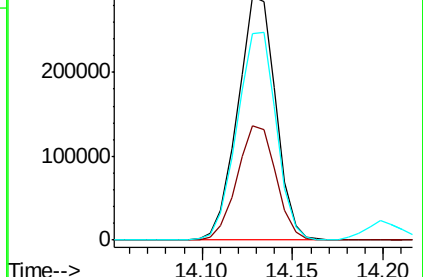
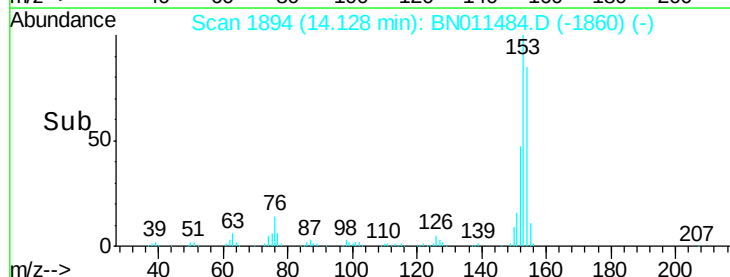
154 84.8 72.0 108.0

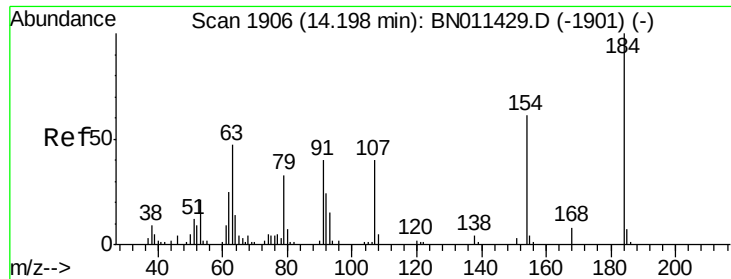


Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E





#51

2,4-Dinitrophenol

Concen: 14.918 ng/ul

RT: 14.20 min Scan# 1906

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

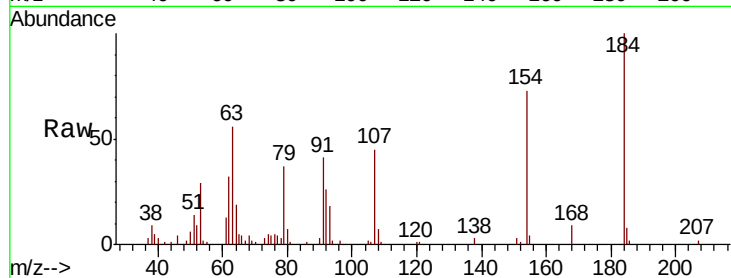
Tot Ion:184 Resp: 45526

Ion Ratio Lower Upper

184 100

63 55.8 42.0 63.0

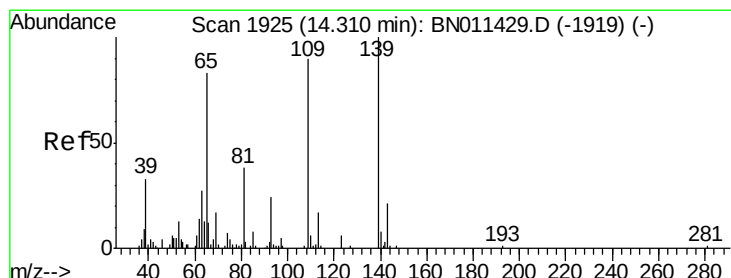
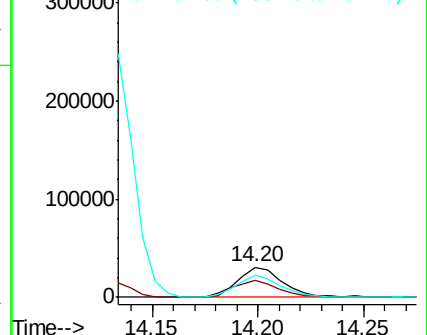
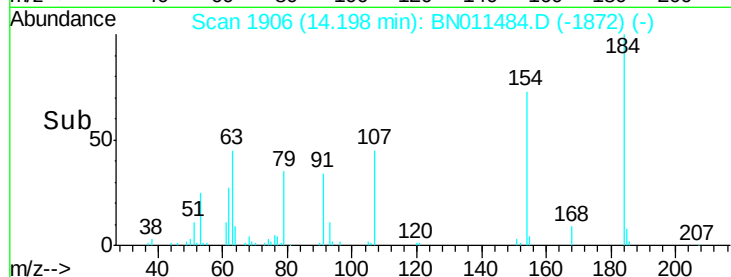
154 73.4 53.4 80.0



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: 18.859 ng/ul

RT: 14.31 min Scan# 1925

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

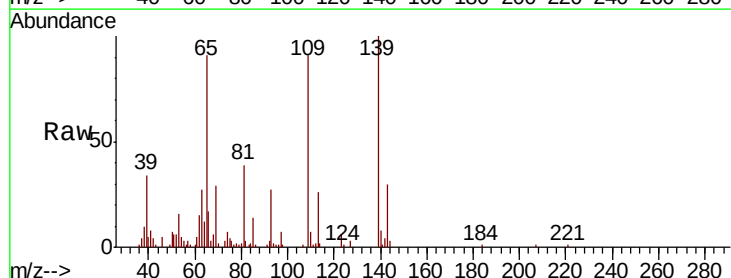
Tgt Ion:109 Resp: 77426

Ion Ratio Lower Upper

109 100

139 110.4 80.9 121.3

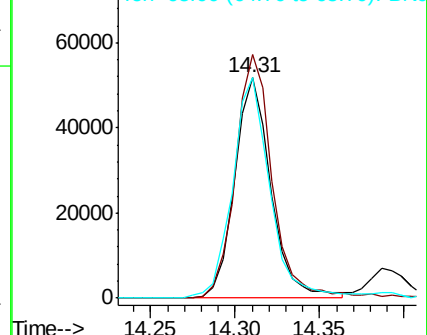
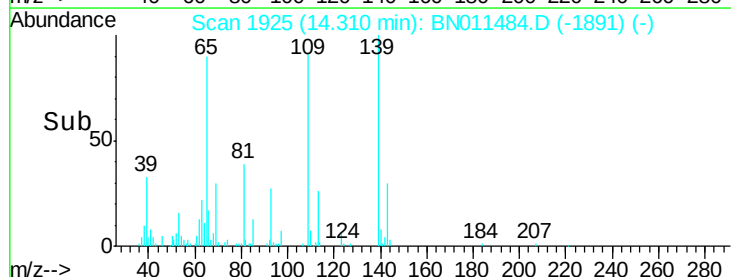
65 100.1 77.2 115.8

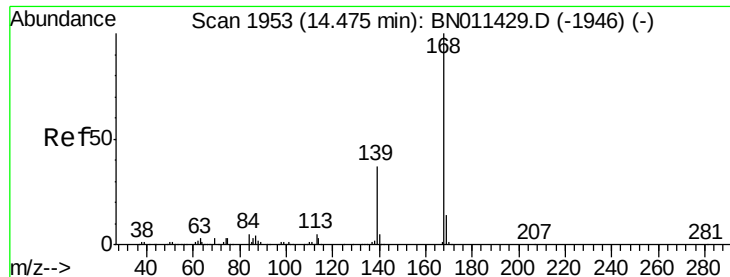


Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BNO





#54

Dibenzofuran

Concen: 18.950 ng/ul

RT: 14.47 min Scan# 1952

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampled :

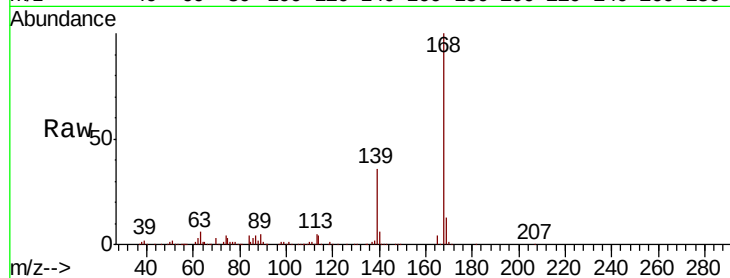
SSTD02065

Tot Ion:168 Resp: 609615

Ion Ratio Lower Upper

168 100

139 36.3 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

400000

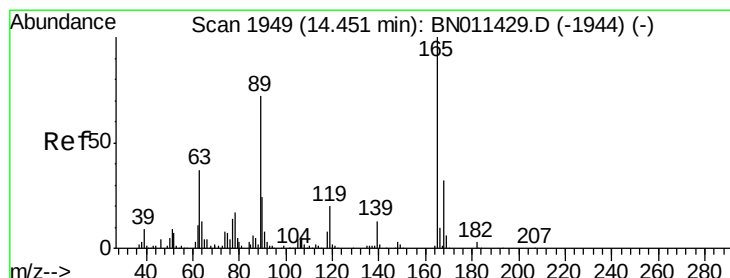
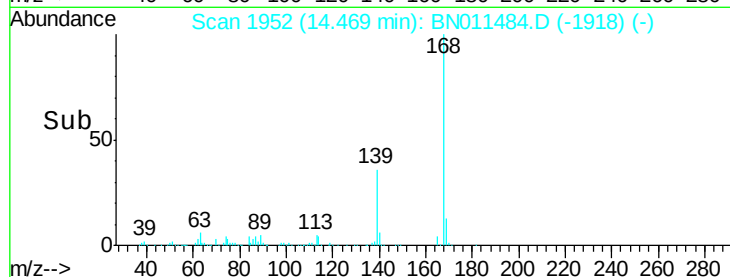
300000

200000

100000

0

Time--> 14.40 14.45 14.50



#55

2,4-Dinitrotoluene

Concen: 20.319 ng/ul

RT: 14.45 min Scan# 1949

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

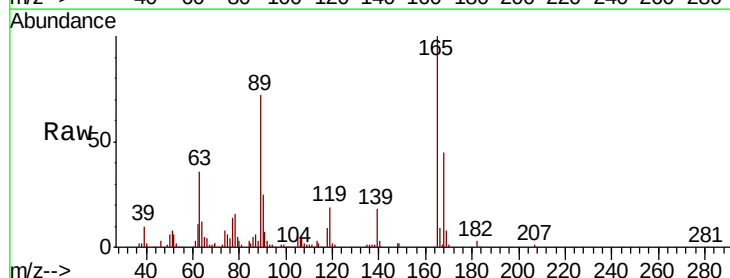
Tgt Ion:165 Resp: 149315

Ion Ratio Lower Upper

165 100

63 36.0 32.6 48.8

182 2.7 2.1 3.1



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

14.45

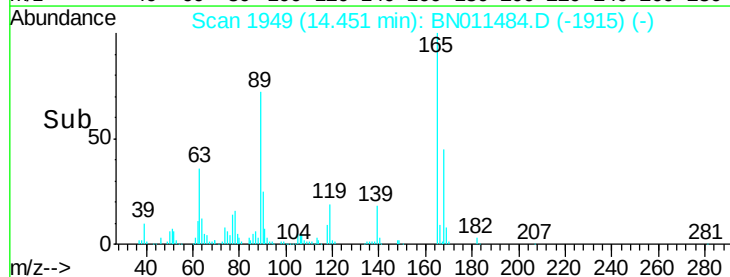
150000

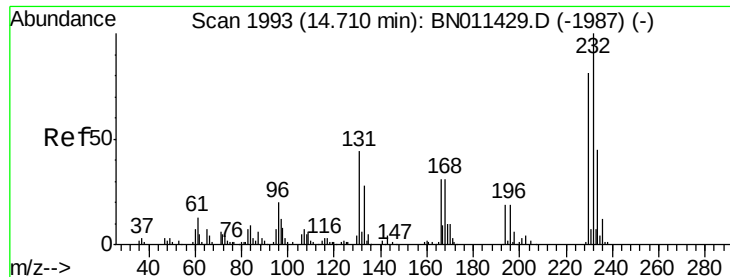
100000

50000

0

Time--> 14.40 14.45 14.50

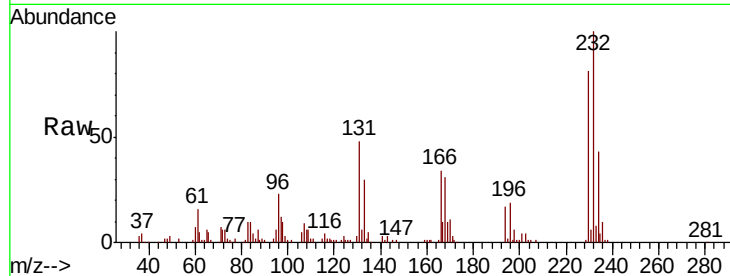




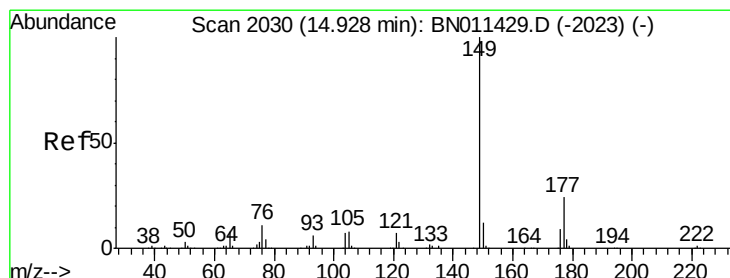
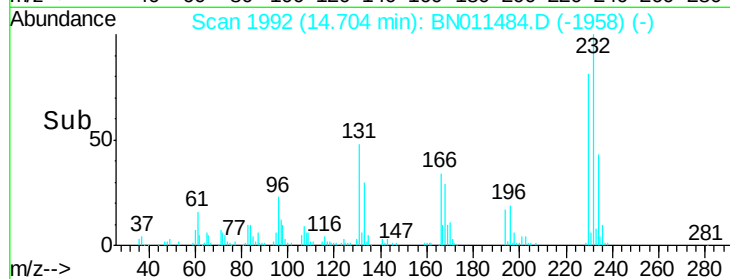
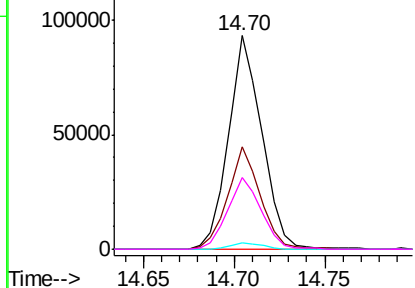
#56
2,3,4,6-Tetrachlorophenol
Concen: 19.807 ng/ul
RT: 14.70 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Instrument :
BNA_N
ClientSampleId :
SSTD02065

Tot Ion:	232	Resp:	120103
Ion	Ratio	Lower	Upper
232	100		
131	47.7	35.8	53.6
130	3.1	2.2	3.2
166	33.9	24.1	36.1

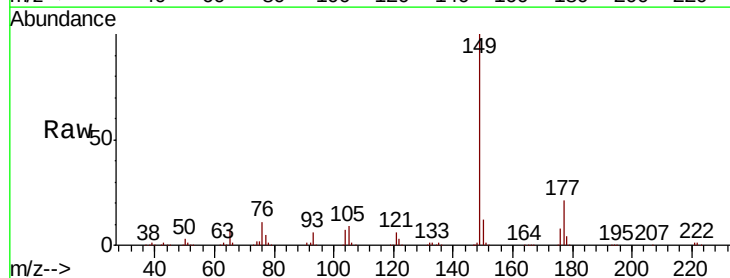


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

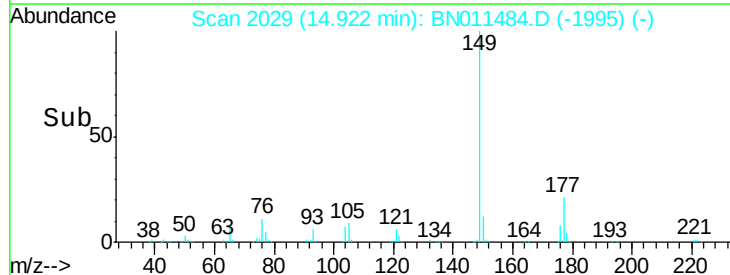
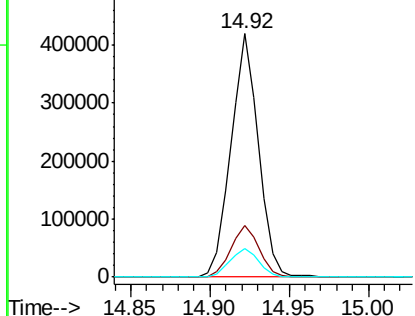


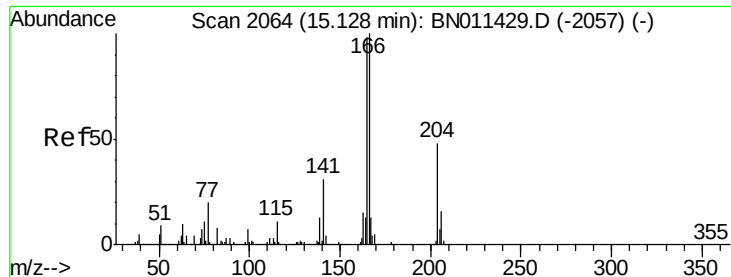
#57
Diethylphthalate
Concen: 19.371 ng/ul
RT: 14.92 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Tgt Ion:	149	Resp:	502852
Ion	Ratio	Lower	Upper
149	100		
177	21.3	18.0	27.0
150	11.8	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: 19.230 ng/ul

RT: 15.13 min Scan# 2064

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

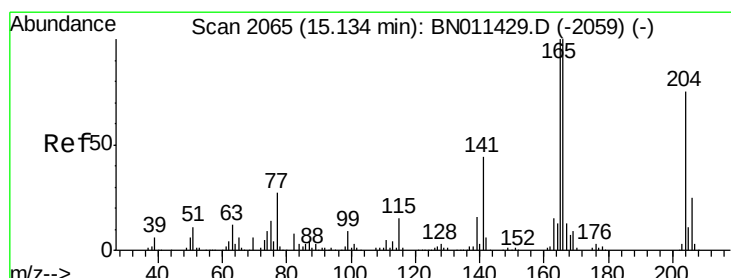
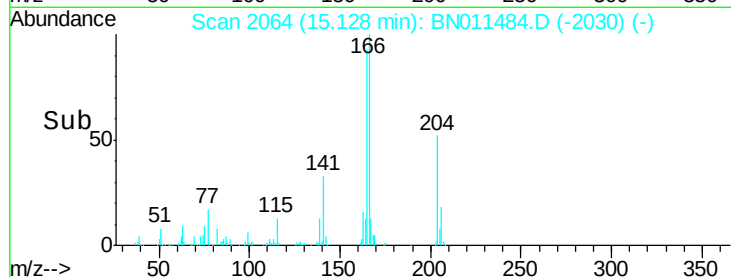
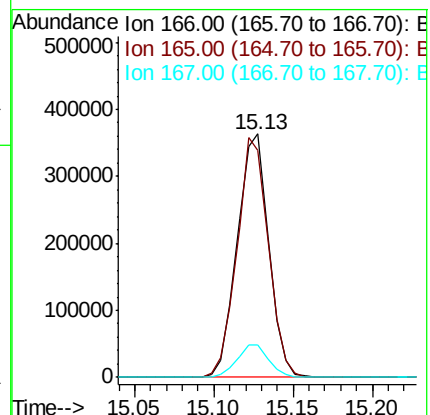
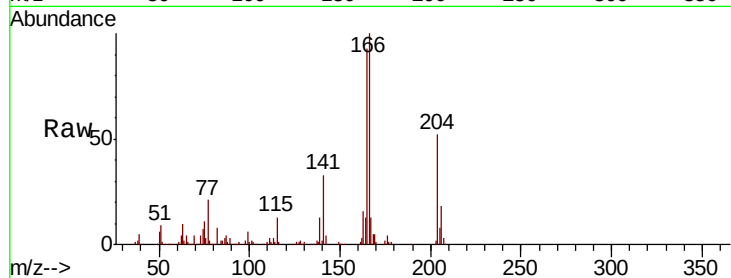
Tot Ion:166 Resp: 498622

Ion Ratio Lower Upper

166 100

165 93.2 78.0 117.0

167 13.1 11.9 17.9



#60

4-Chlorophenyl-phenylether

Concen: 19.730 ng/ul

RT: 15.13 min Scan# 2064

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

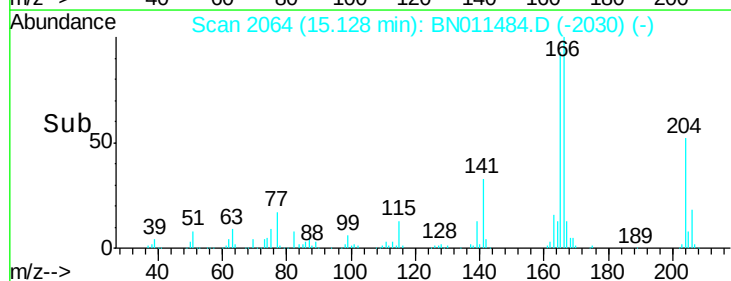
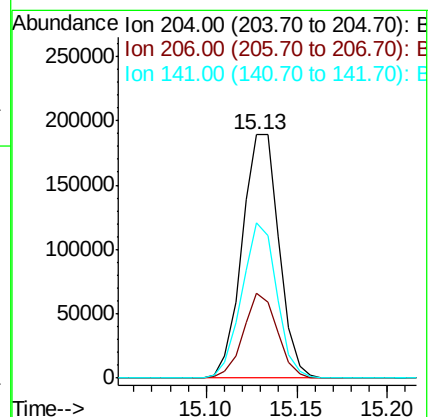
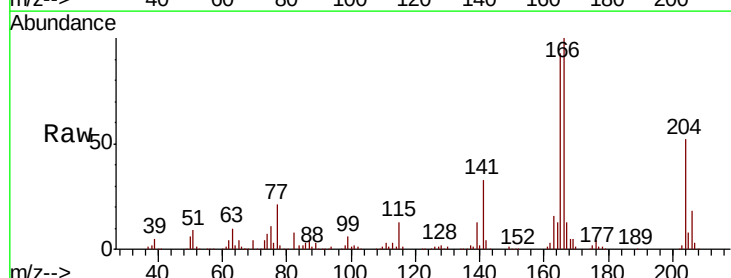
Tgt Ion:204 Resp: 266927

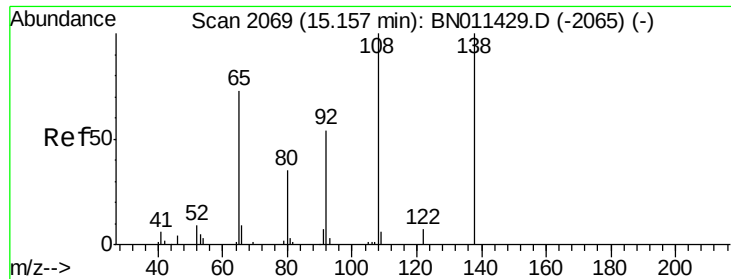
Ion Ratio Lower Upper

204 100

206 34.9 26.3 39.5

141 63.6 49.3 73.9

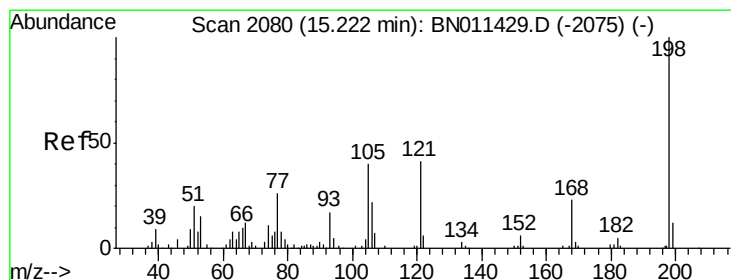
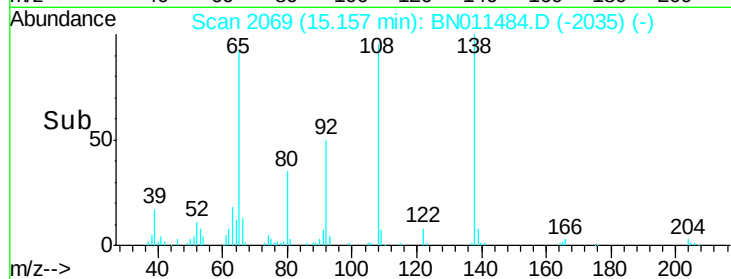
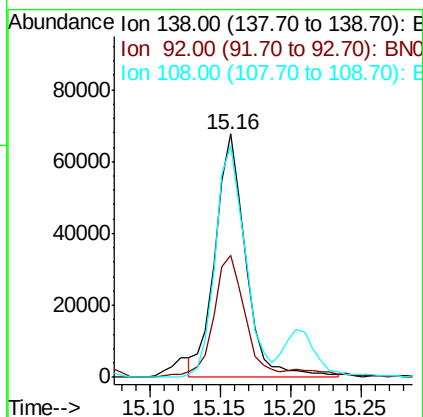
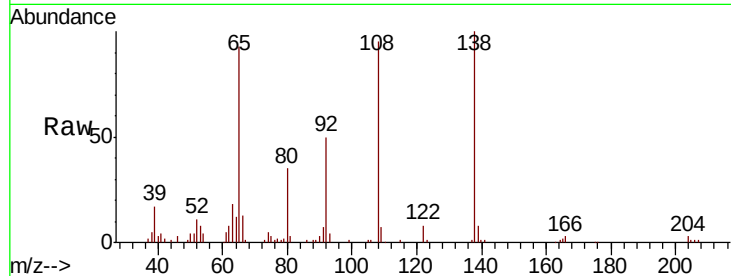




#61
4-Nitroaniline
Concen: 21.229 ng/ul
RT: 15.16 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

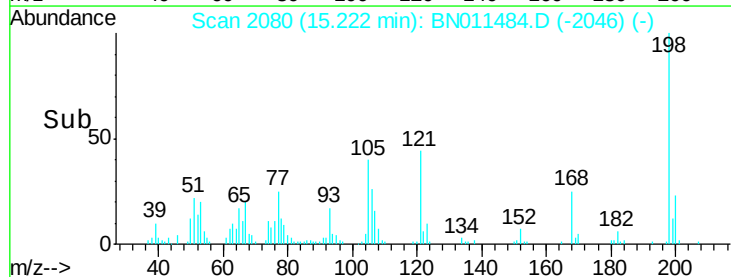
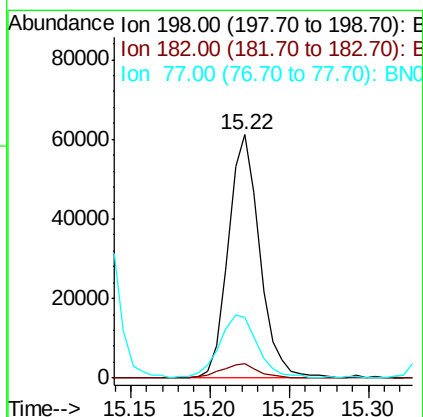
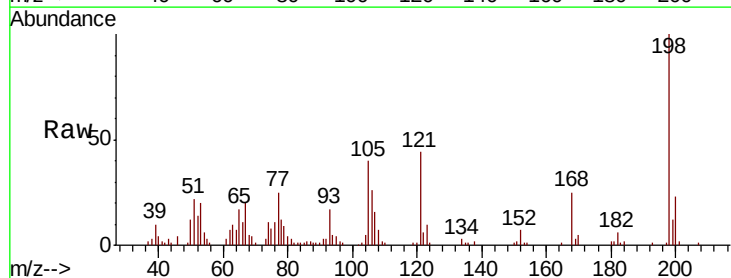
Instrument :
BNA_N
ClientSampleId :
SSTD02065

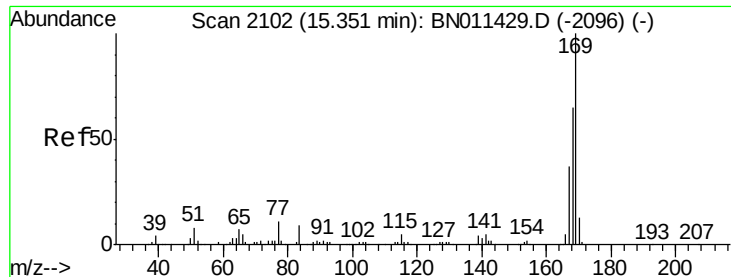
Tot Ion:138 Resp: 101634
Ion Ratio Lower Upper
138 100
92 50.2 45.2 67.8
108 95.1 83.5 125.3



#64
4,6-Dinitro-2-methylphenol
Concen: 16.048 ng/ul
RT: 15.22 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Tgt Ion:198 Resp: 84220
Ion Ratio Lower Upper
198 100
182 5.8 4.5 6.7
77 25.1 22.2 33.4



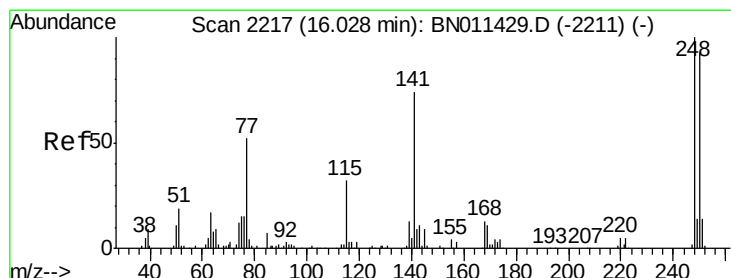
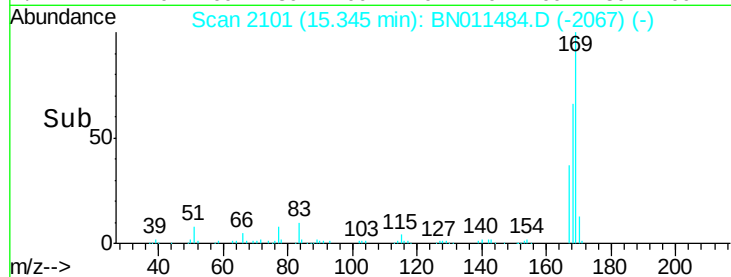
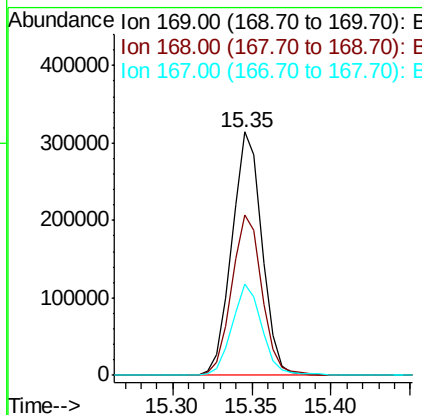
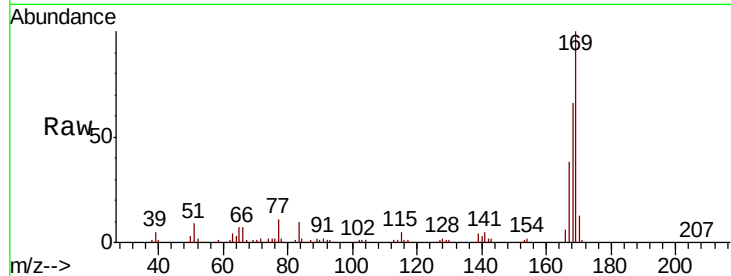


#65

N-Nitrosodiphenylamine
 Concen: 18.895 ng/ul
 RT: 15.35 min Scan# 2101
 Delta R.T. -0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

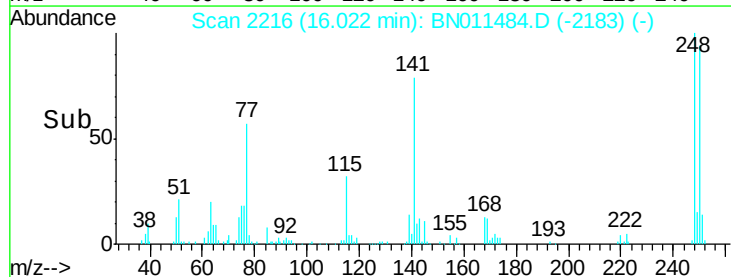
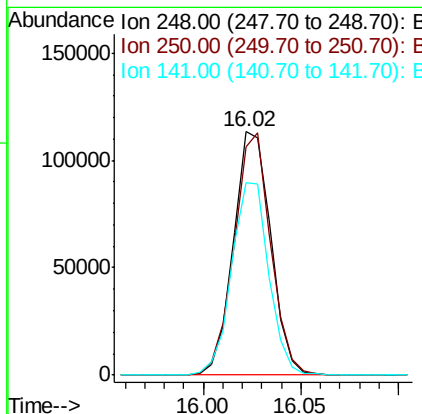
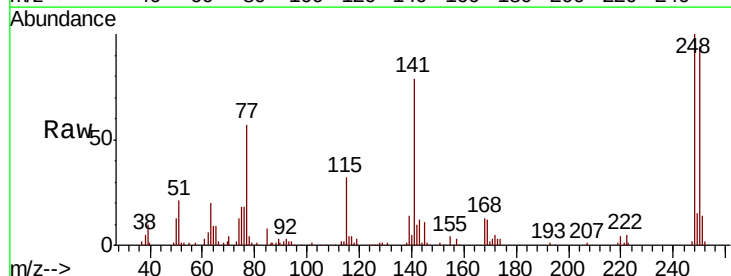
Tot Ion	Ratio	Lower	Upper
169	100		
168	65.9	54.6	81.8
167	37.5	29.9	44.9

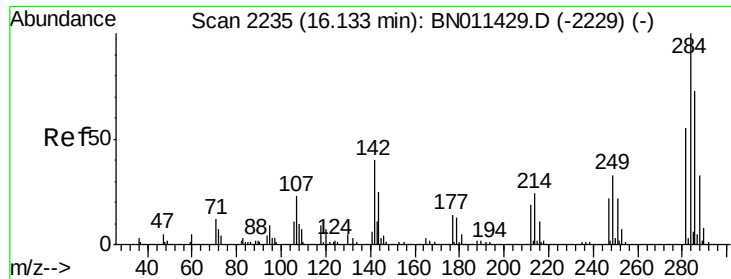


#66

4-Bromophenyl-phenylether
 Concen: 18.137 ng/ul
 RT: 16.02 min Scan# 2216
 Delta R.T. -0.01 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

Tgt Ion	Ratio	Lower	Upper
248	100		
250	93.8	73.4	110.2
141	79.0	60.5	90.7

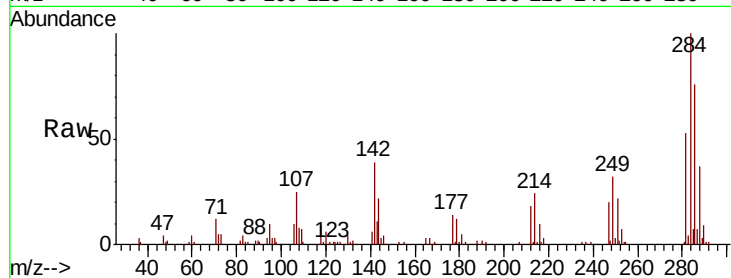




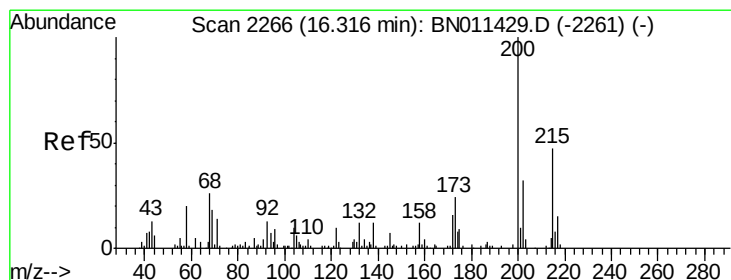
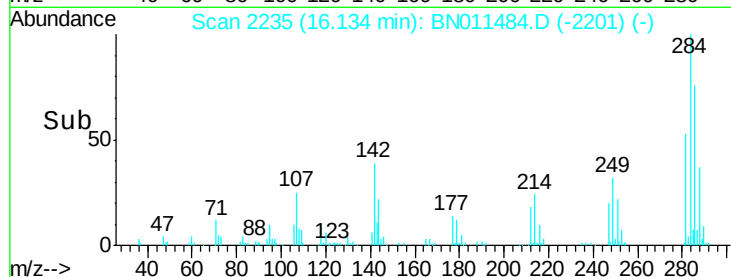
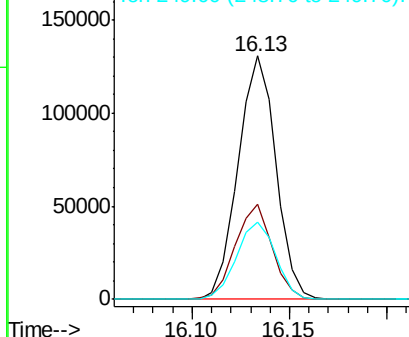
#67
Hexachlorobenzene
Concen: 19.013 ng/ul
RT: 16.13 min Scan# 2235
Delta R.T. 0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Instrument :
BNA_N
ClientSampleId :
SSTD02065

Tot Ion:284 Resp: 175770
Ion Ratio Lower Upper
284 100
142 39.3 27.7 41.5
249 31.9 26.2 39.4

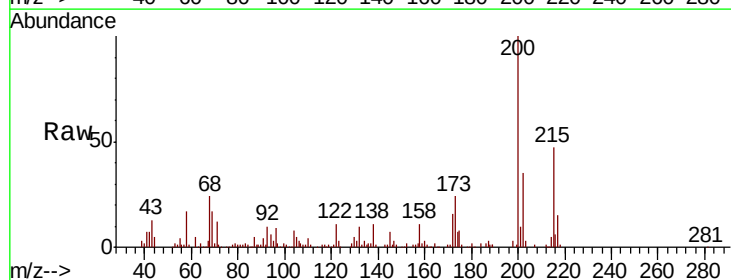


Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

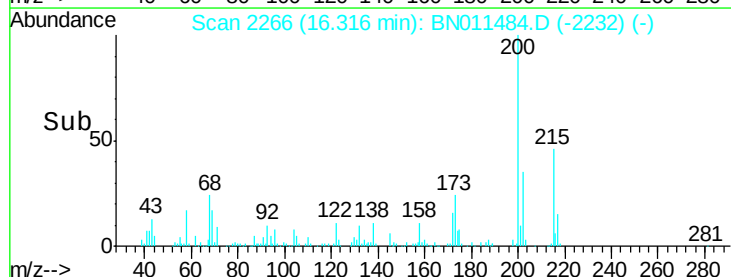
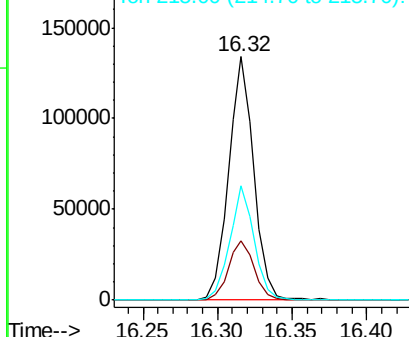


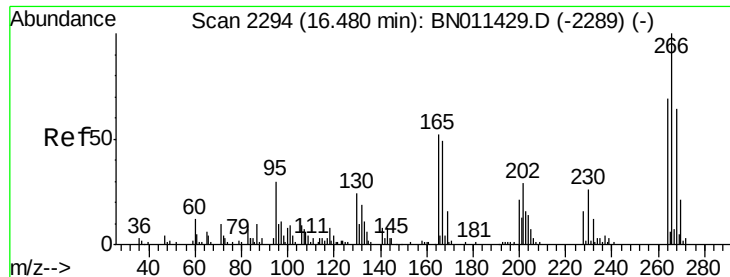
#68
Atrazine
Concen: 18.604 ng/ul
RT: 16.32 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Tgt Ion:200 Resp: 158240
Ion Ratio Lower Upper
200 100
173 24.4 19.4 29.0
215 47.1 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: 18.358 ng/ul

RT: 16.48 min Scan# 2294

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

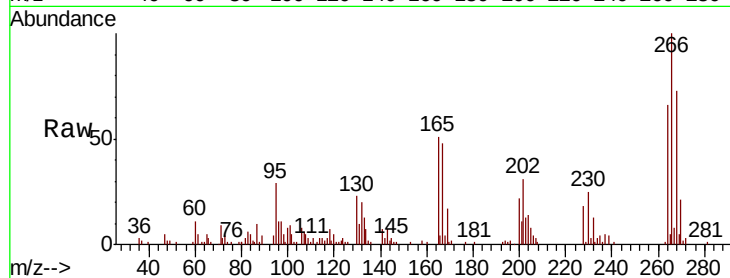
Tot Ion:266 Resp: 97281

Ion Ratio Lower Upper

266 100

264 65.7 67.9 101.9#

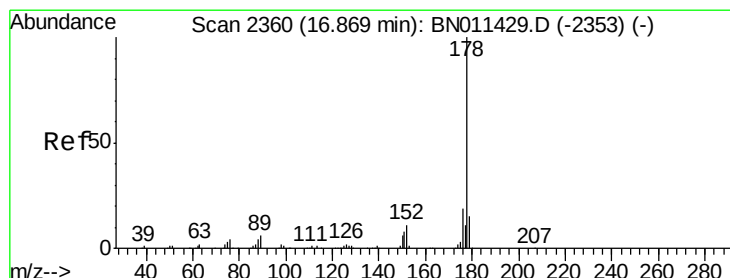
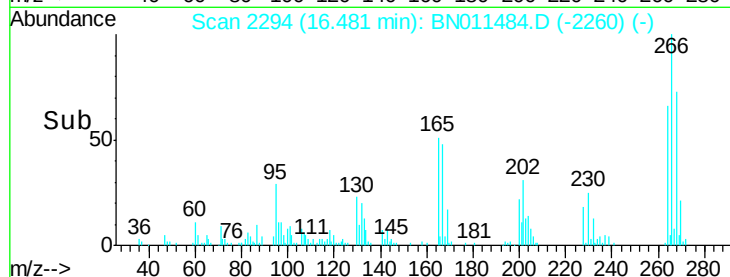
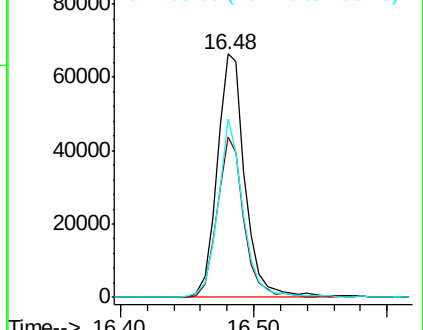
268 73.0 63.4 95.2



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: 18.451 ng/ul

RT: 16.86 min Scan# 2359

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

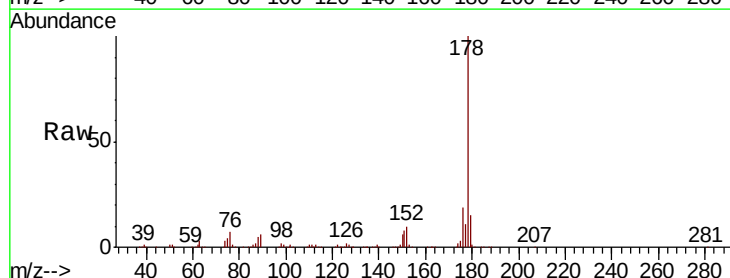
Tgt Ion:178 Resp: 799071

Ion Ratio Lower Upper

178 100

179 15.1 13.1 19.7

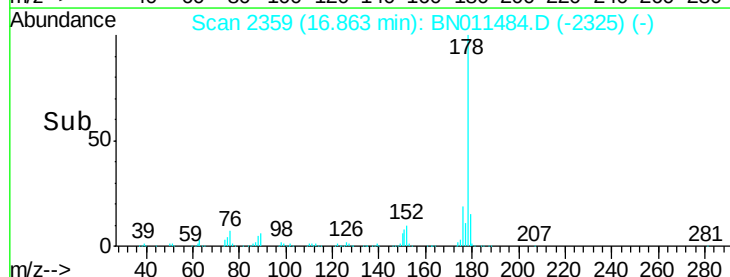
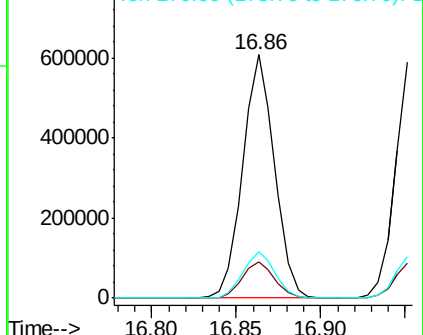
176 18.9 15.7 23.5

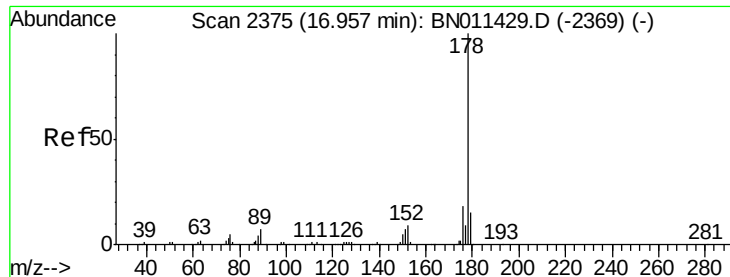


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 18.980 ng/uL

RT: 16.96 min Scan# 2375

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

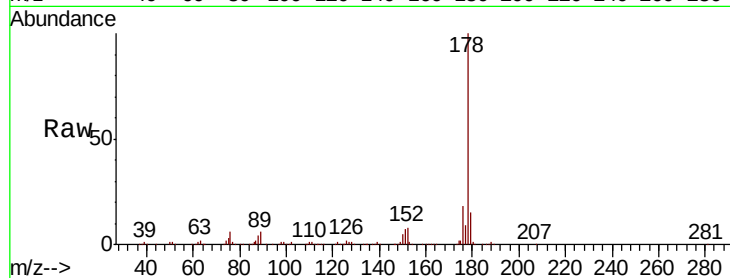
Tot Ion:178 Resp: 832538

Ion Ratio Lower Upper

178 100

179 15.2 13.0 19.4

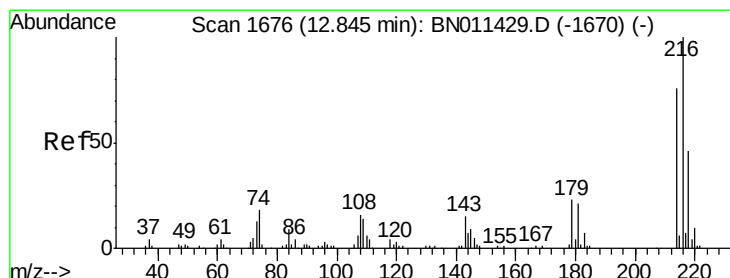
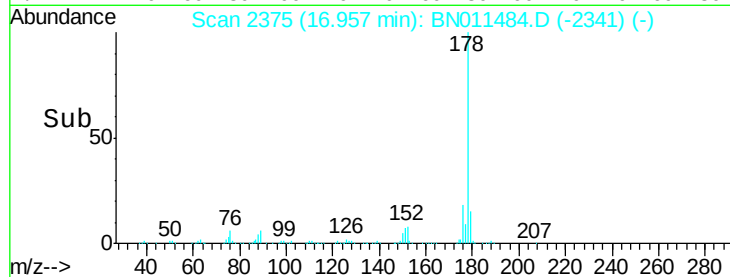
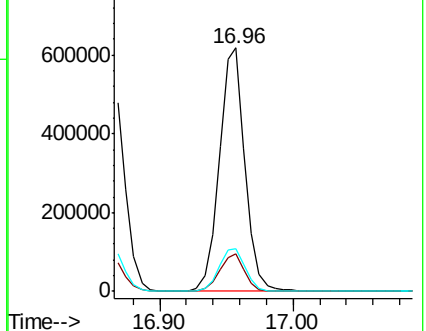
176 17.5 14.6 21.8



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: 18.580 ng/uL

RT: 12.85 min Scan# 1676

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

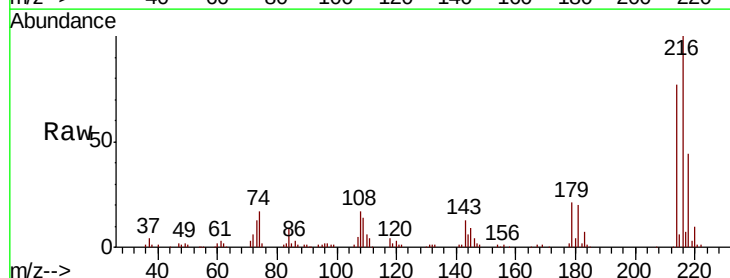
Tgt Ion:216 Resp: 215441

Ion Ratio Lower Upper

216 100

214 77.2 56.1 84.1

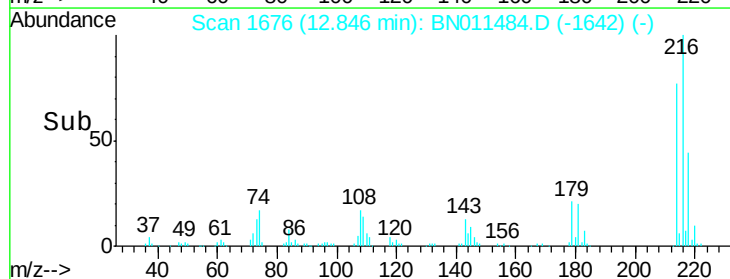
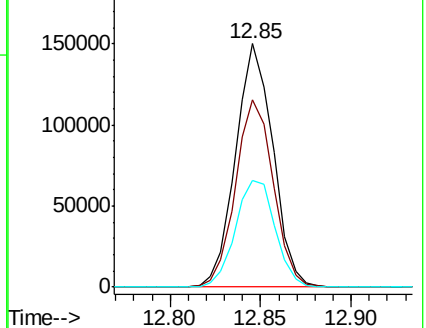
218 43.8 38.2 57.2

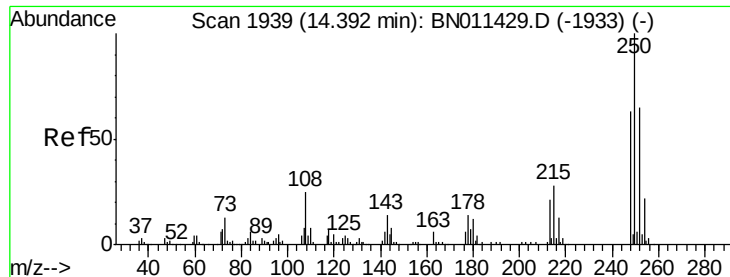


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#74

Pentachlorobenzene

Concen: 19.085 ng/uL

RT: 14.39 min Scan# 1939

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

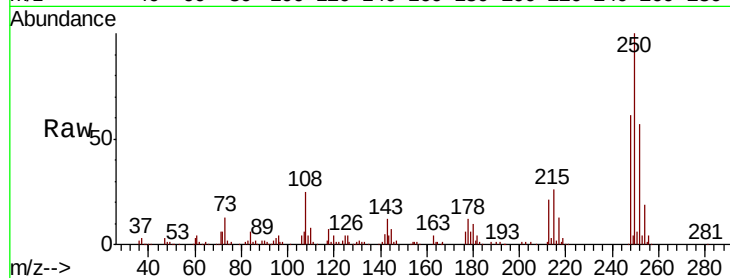
Tot Ion:250 Resp: 212053

Ion Ratio Lower Upper

250 100

248 60.6 47.5 71.3

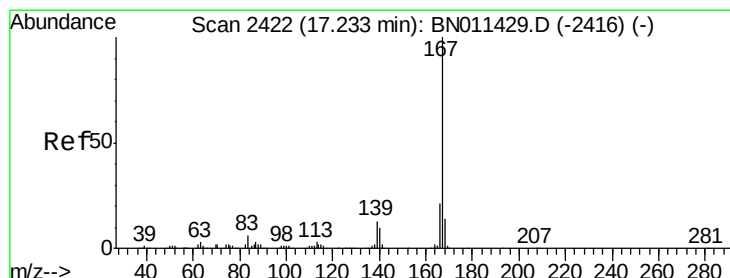
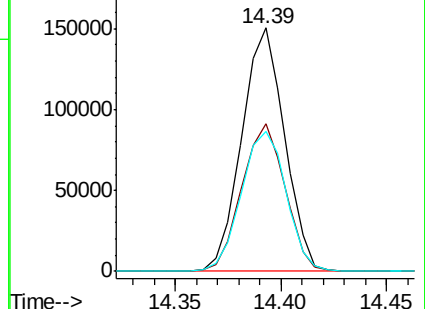
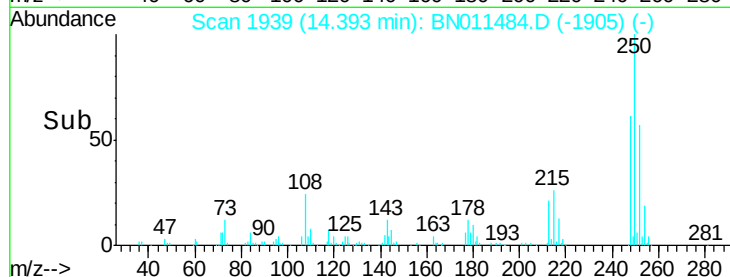
252 57.5 45.0 67.6



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: 18.877 ng/uL

RT: 17.23 min Scan# 2422

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

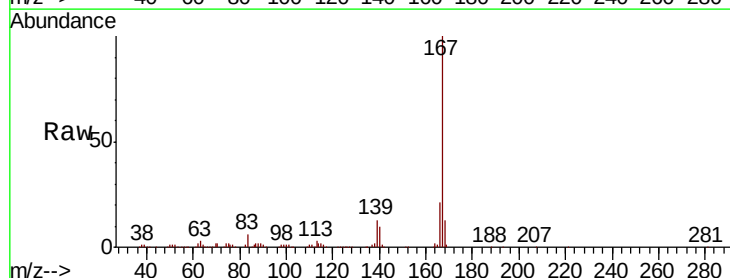
Tgt Ion:167 Resp: 696367

Ion Ratio Lower Upper

167 100

166 21.0 17.2 25.8

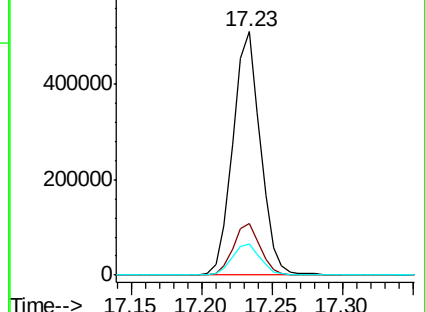
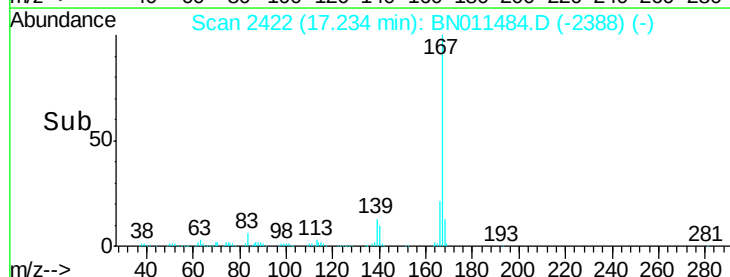
139 12.8 10.2 15.2

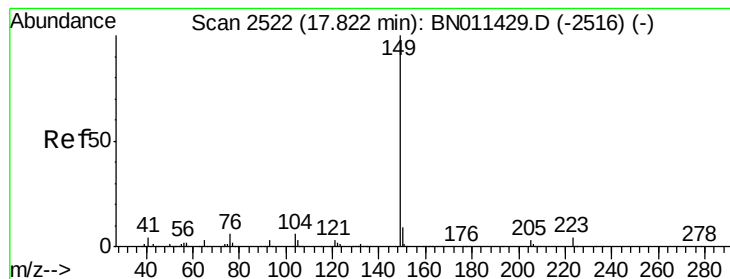


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E





#76

Di-n-butylphthalate

Concen: 19.294 ng/ul

RT: 17.82 min Scan# 2521

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

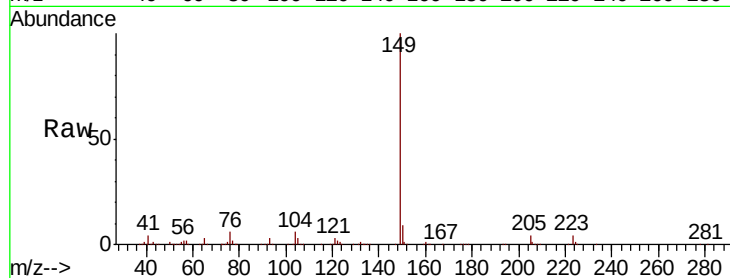
Tot Ion:149 Resp: 809147

Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.0

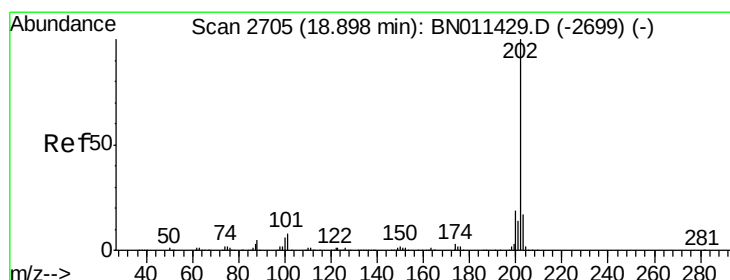
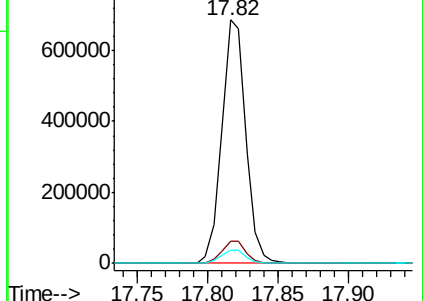
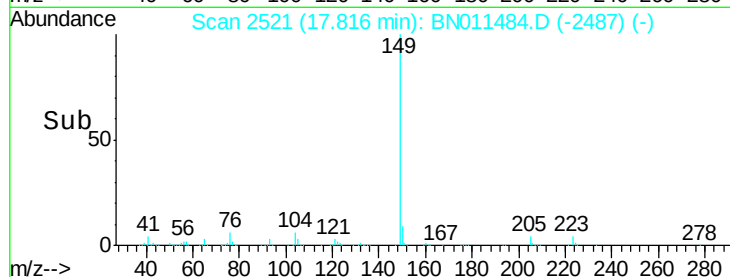
104 5.6 4.7 7.1



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: 20.963 ng/ul

RT: 18.89 min Scan# 2704

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

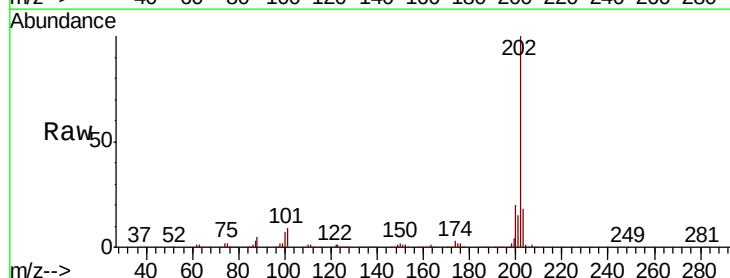
Tgt Ion:202 Resp: 1110923

Ion Ratio Lower Upper

202 100

101 8.8 7.3 10.9

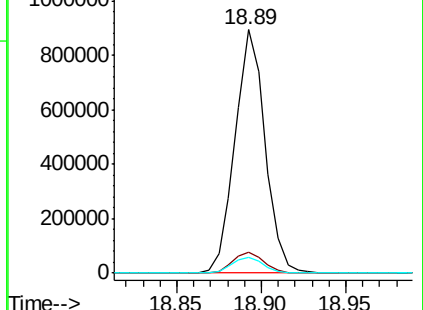
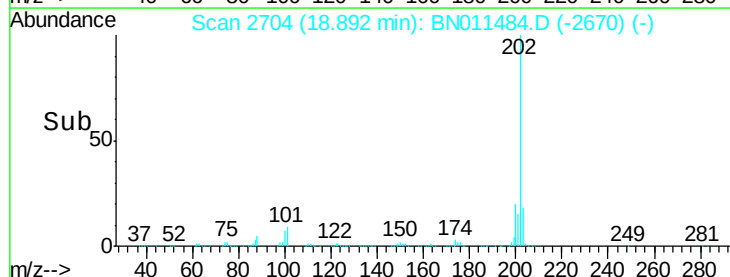
100 6.7 5.2 7.8

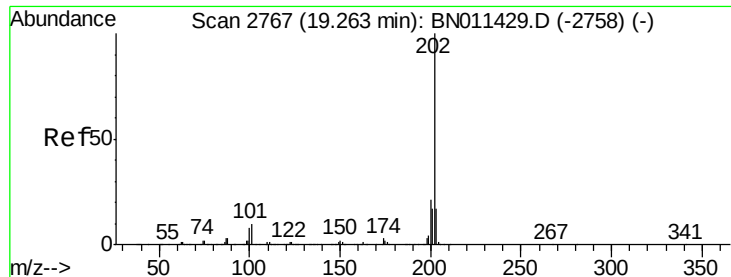


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

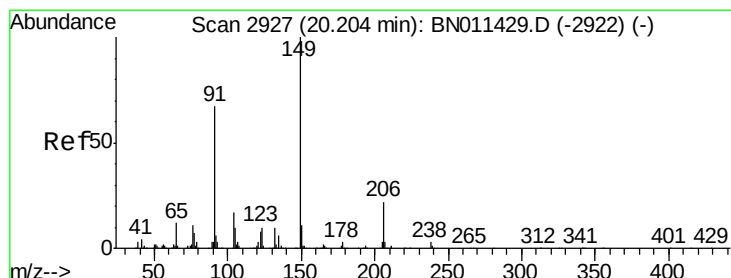
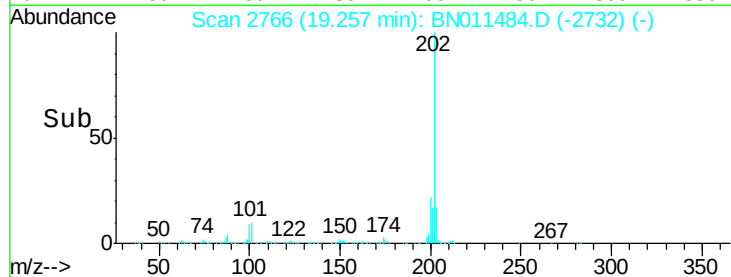
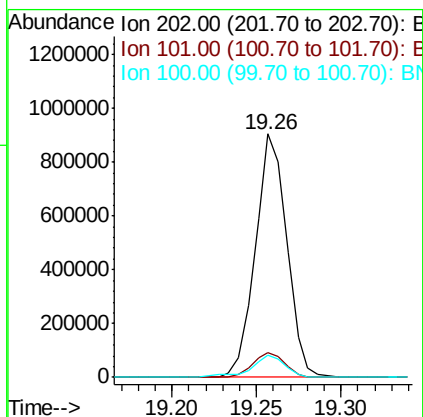
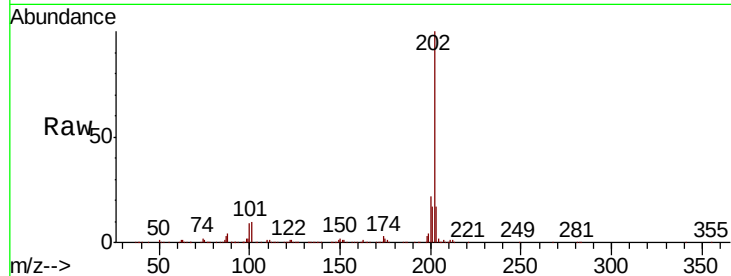




#80
Pvrene
Concen: 18.654 ng/ul
RT: 19.26 min Scan# 2766
Delta R.T. 0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

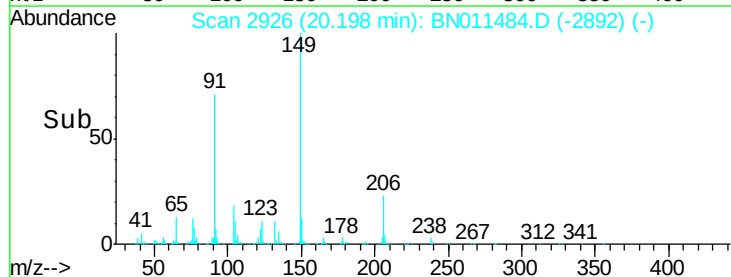
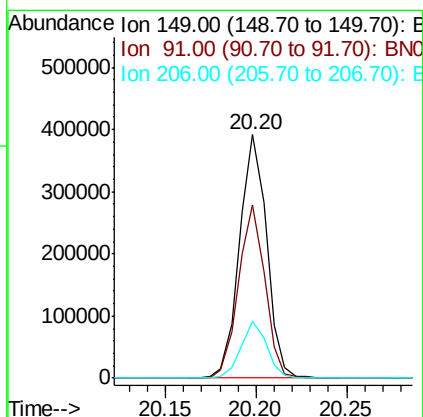
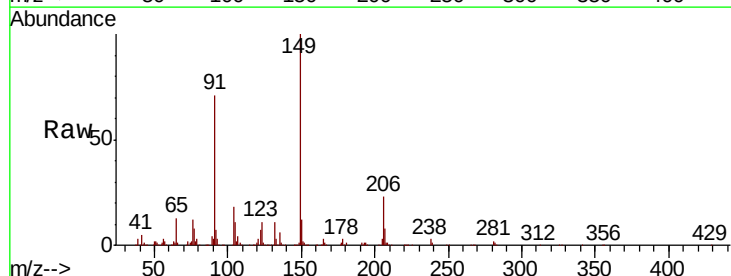
Instrument :
BNA_N
ClientSampleId :
SSTD02065

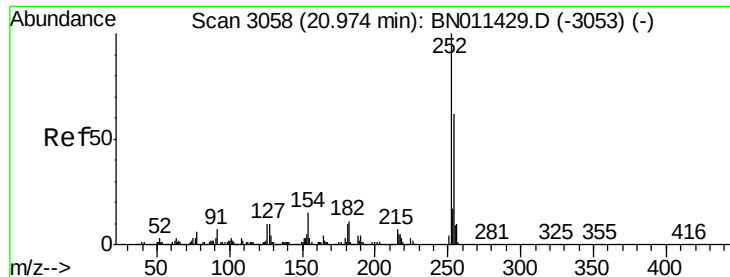
Tot Ion:202 Resp: 1170100
Ion Ratio Lower Upper
202 100
101 10.4 7.8 11.8
100 8.9 6.5 9.7



#81
Butylbenzylphthalate
Concen: 19.212 ng/ul
RT: 20.20 min Scan# 2926
Delta R.T. -0.00 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Tgt Ion:149 Resp: 406550
Ion Ratio Lower Upper
149 100
91 71.1 54.4 81.6
206 23.1 18.9 28.3





#82

3,3'-Dichlorobenzidine

Concen: 19.911 ng/ul

RT: 20.97 min Scan# 3057

Delta R.T. -0.01 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

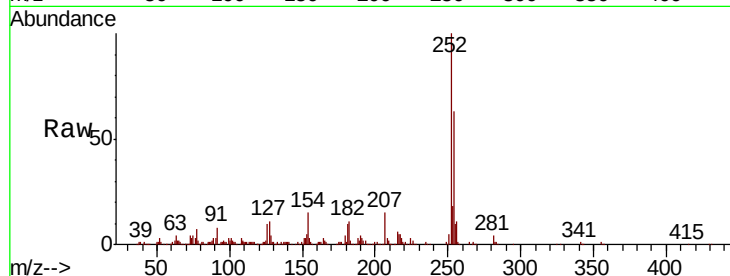
Tot Ion:252 Resp: 353937

Ion Ratio Lower Upper

252 100

254 62.8 50.3 75.5

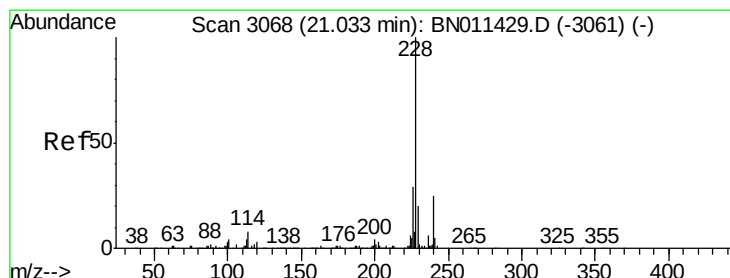
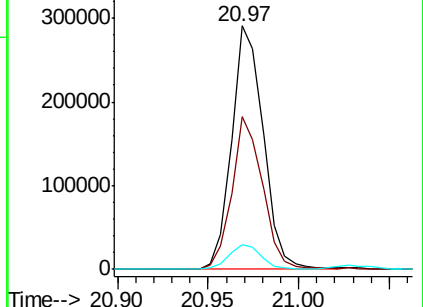
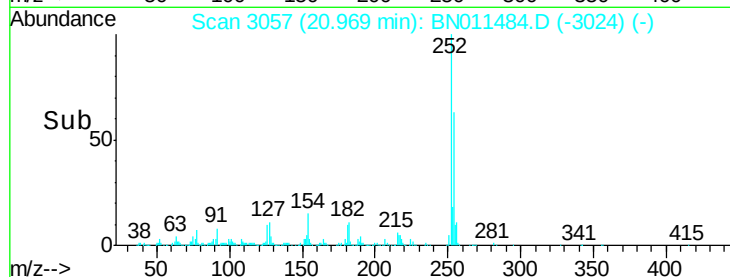
126 10.2 9.0 13.6



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: 19.313 ng/ul

RT: 21.03 min Scan# 3067

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

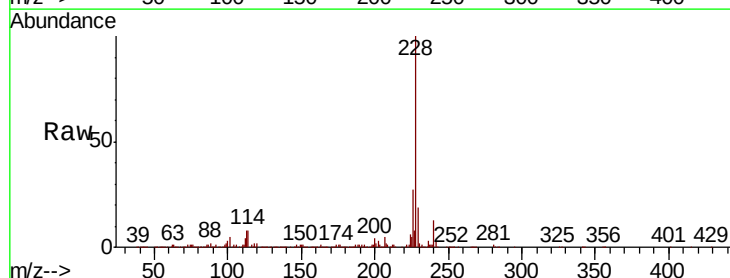
Tgt Ion:228 Resp: 1145318

Ion Ratio Lower Upper

228 100

229 19.4 15.0 22.4

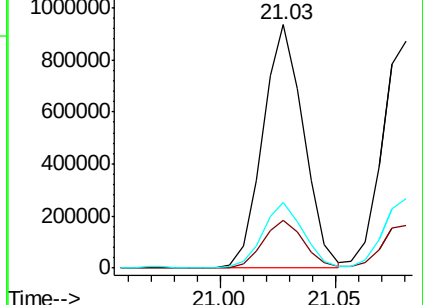
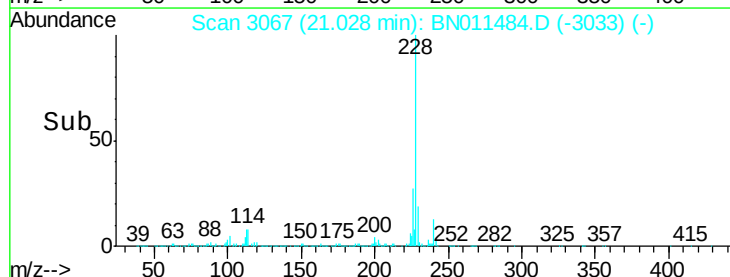
226 27.2 21.5 32.3

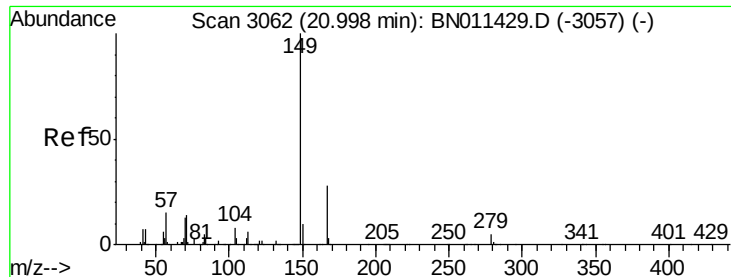


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E

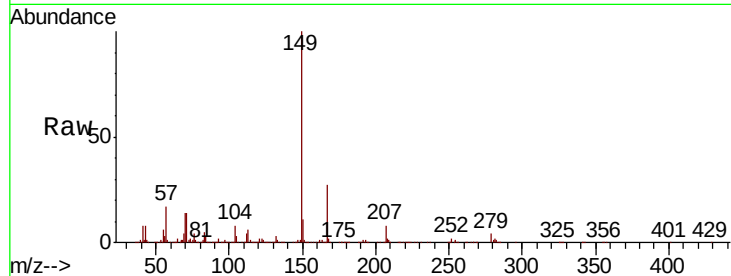




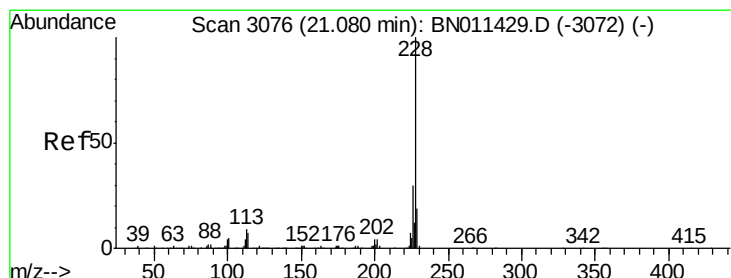
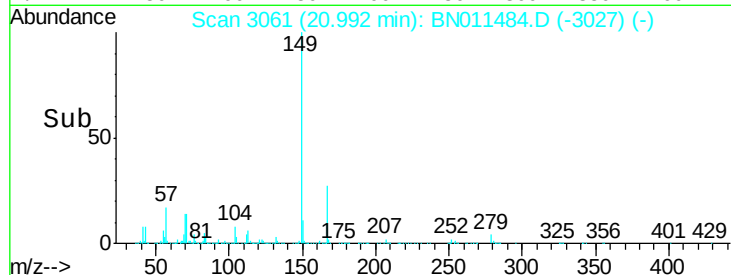
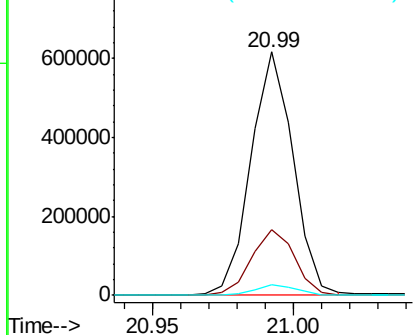
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.955 ng/ul
 RT: 20.99 min Scan# 3061
 Delta R.T. 0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

Instrument :
 BNA_N
 ClientSampleId :
 SSTD02065

Tot Ion:149 Resp: 636768
 Ion Ratio Lower Upper
 149 100
 167 26.9 21.8 32.6
 279 4.1 3.3 4.9

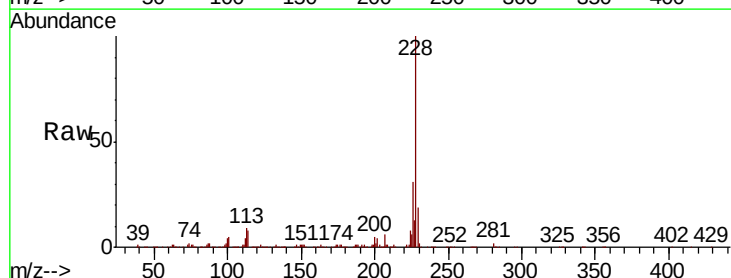


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

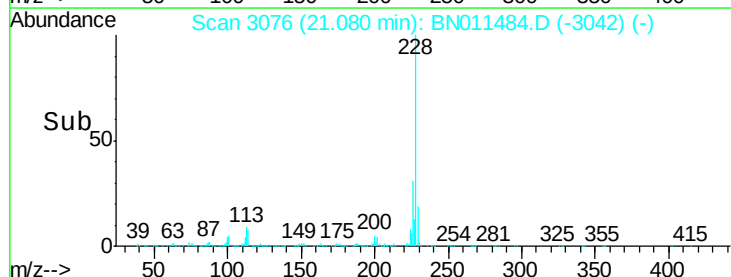
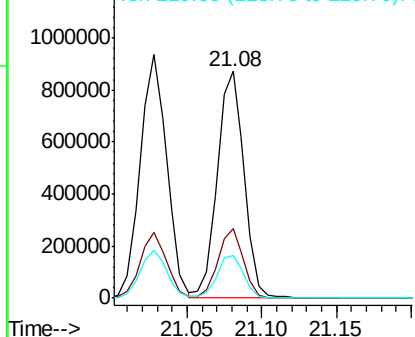


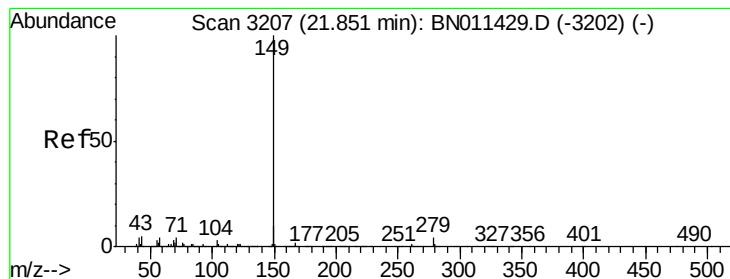
#85
 Chrysene
 Concen: 18.551 ng/ul
 RT: 21.08 min Scan# 3076
 Delta R.T. 0.00 min
 Lab File: BN011484.D
 Acq: 18 Aug 2020 12:40

Tgt Ion:228 Resp: 1092711
 Ion Ratio Lower Upper
 228 100
 226 30.9 23.5 35.3
 229 19.1 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: 19.833 ng/ul

RT: 21.85 min Scan# 3206

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

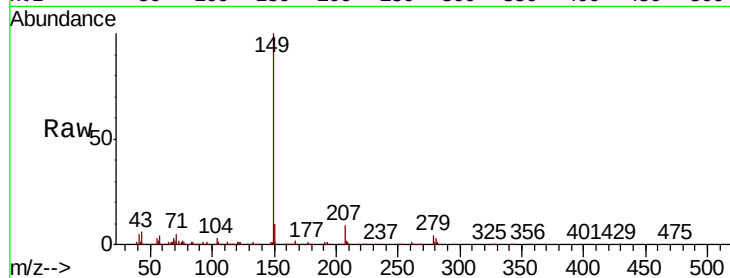
Instrument :

BNA_N

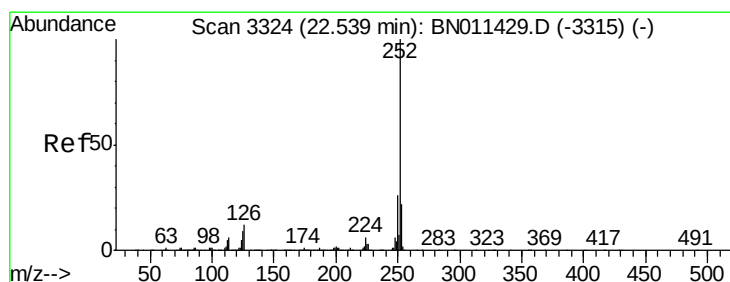
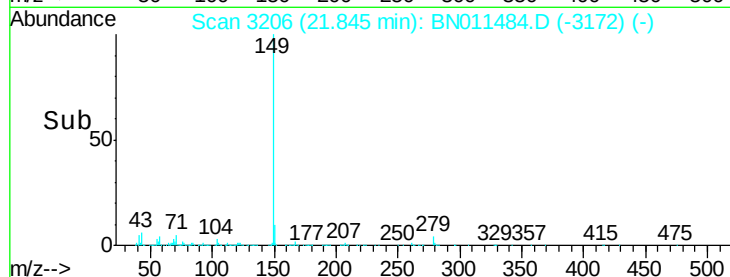
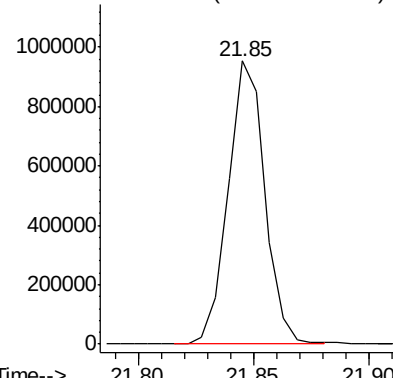
ClientSampleId :

SSTD02065

Tgt Ion:149 Resp: 1051367



Abundance Ion 149.00 (148.70 to 149.70): E



#88

Benzo(b)fluoranthene

Concen: 19.097 ng/ul

RT: 22.53 min Scan# 3323

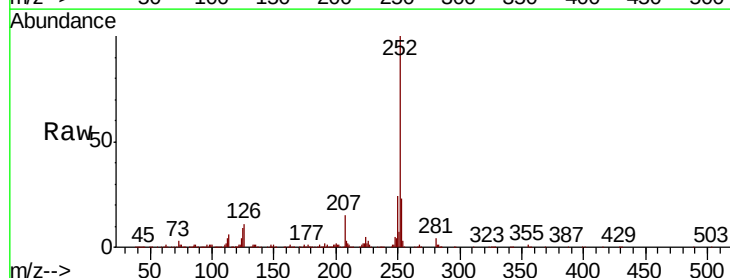
Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Tgt Ion:252 Resp: 1082412

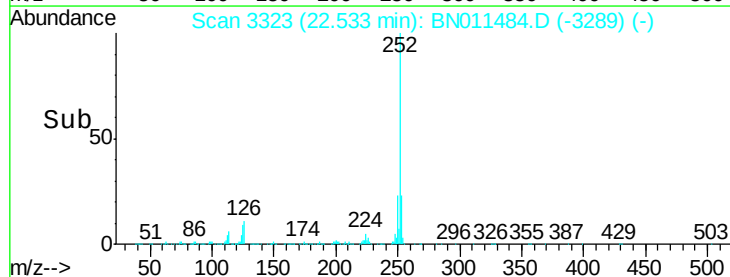
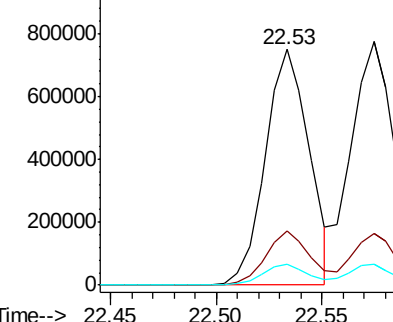
Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.2	25.8
125	8.9	6.6	9.8

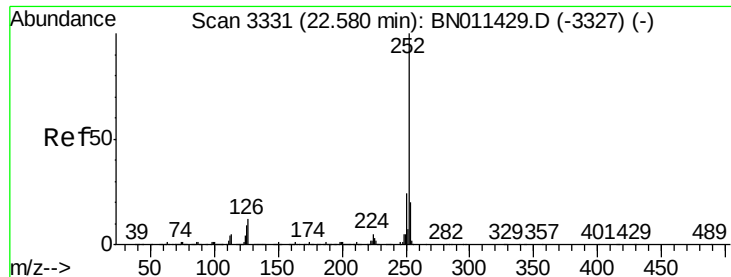


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 20.203 ng/ul

RT: 22.57 min Scan# 3330

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

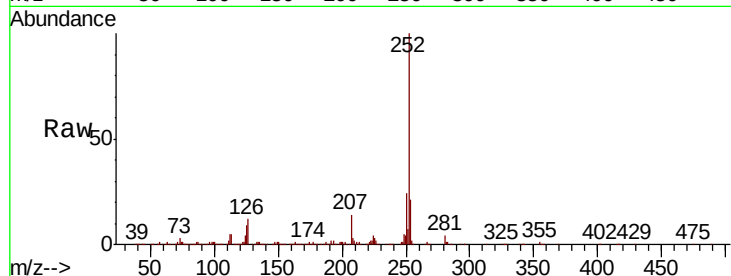
Tot Ion:252 Resp: 1137315

Ion Ratio Lower Upper

252 100

253 21.3 15.8 23.6

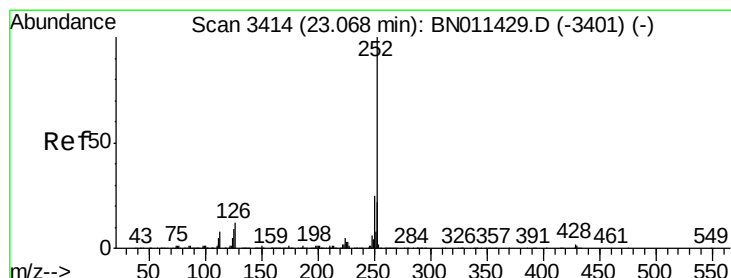
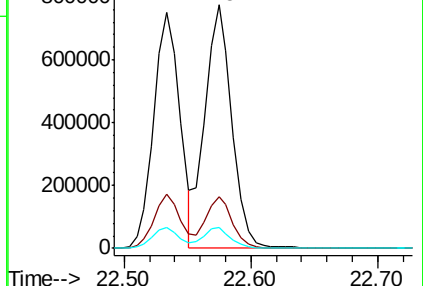
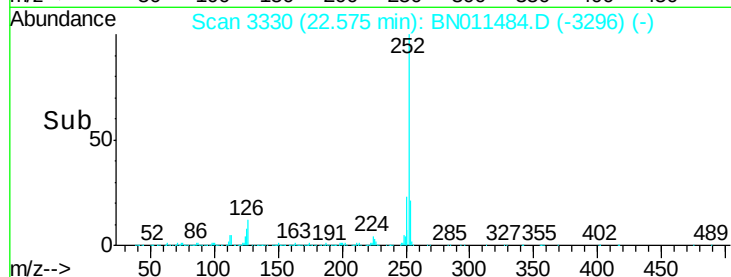
125 8.6 6.0 9.0



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: 18.340 ng/ul

RT: 23.06 min Scan# 3413

Delta R.T. 0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

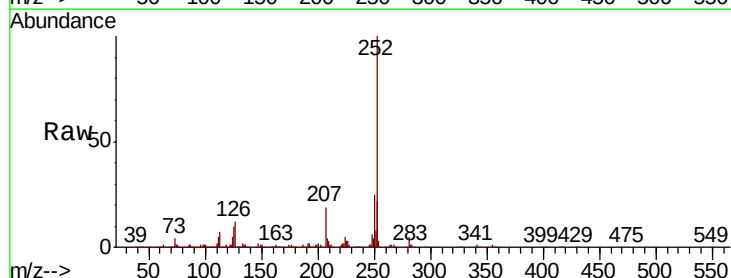
Tgt Ion:252 Resp: 957765

Ion Ratio Lower Upper

252 100

253 22.3 16.6 25.0

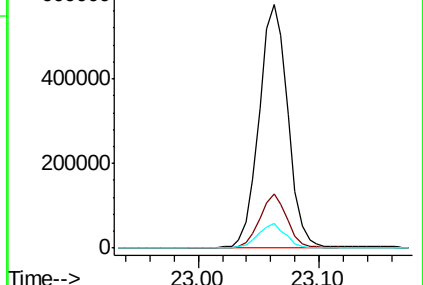
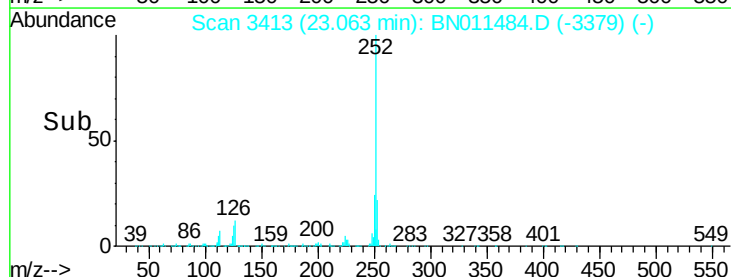
125 10.2 7.1 10.7

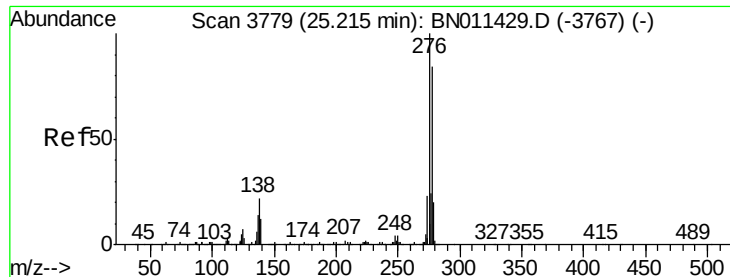


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



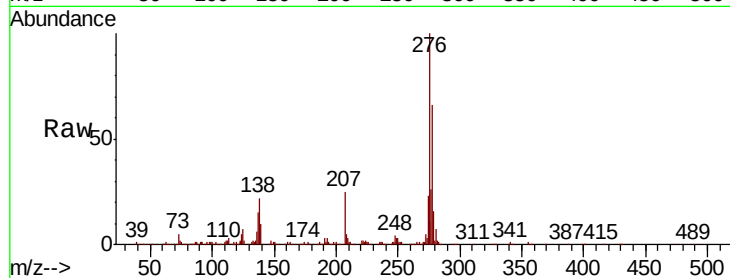


#92

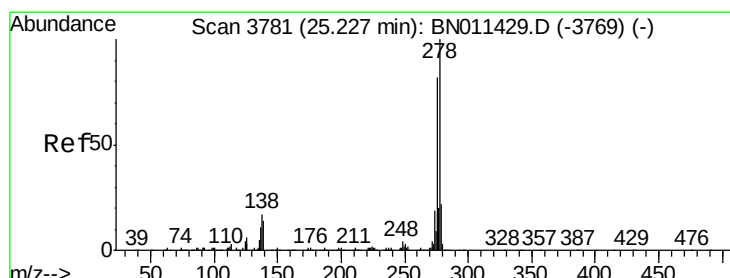
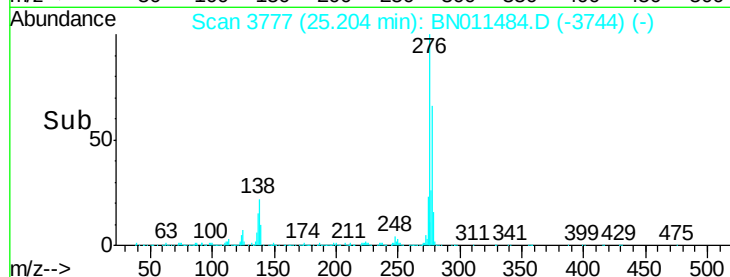
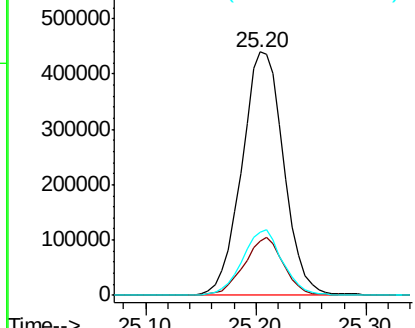
Indeno(1,2,3-cd)pyrene
Concen: 17.479 ng/ul
RT: 25.20 min Scan# 3777
Delta R.T. -0.01 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Instrument :
BNA_N
ClientSampleId :
SSTD02065

Tot Ion:276 Resp: 1169935
Ion Ratio Lower Upper
276 100
138 22.1 17.0 25.4
277 26.2 18.1 27.1



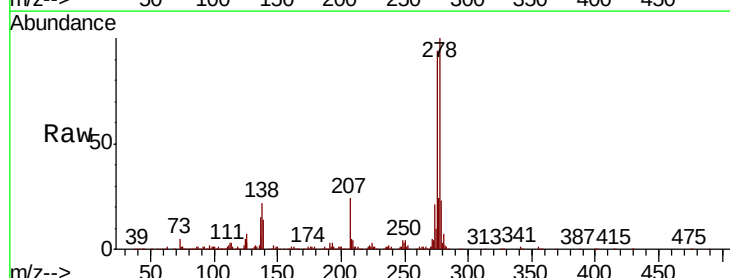
Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



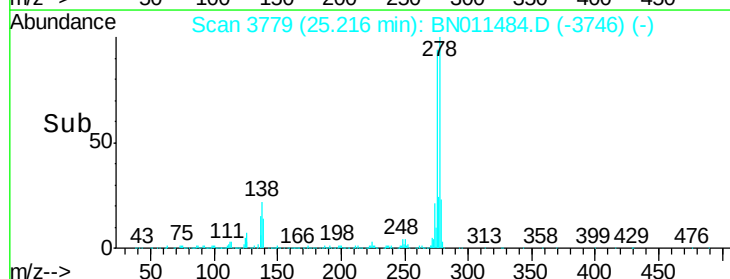
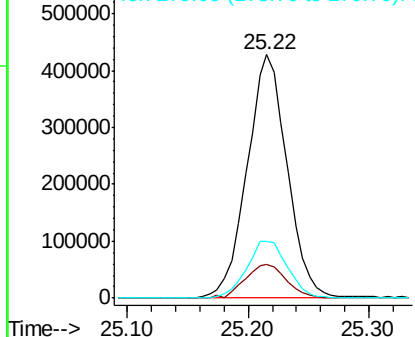
#93

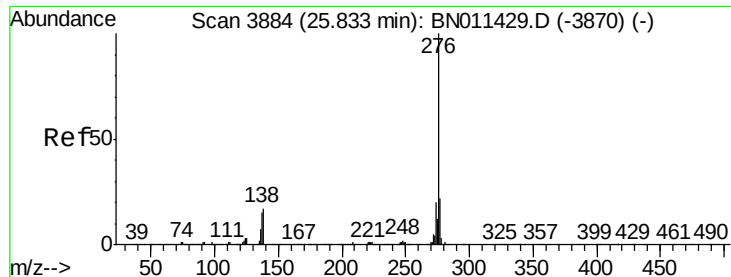
Dibenzo(a,h)anthracene
Concen: 17.524 ng/ul
RT: 25.22 min Scan# 3779
Delta R.T. -0.01 min
Lab File: BN011484.D
Acq: 18 Aug 2020 12:40

Tgt Ion:278 Resp: 982051
Ion Ratio Lower Upper
278 100
139 14.1 11.7 17.5
279 23.4 19.3 28.9



Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#94

Benzo(a,h,i)perylene

Concen: 17.661 ng/ul

RT: 25.83 min Scan# 3884

Delta R.T. -0.00 min

Lab File: BN011484.D

Acq: 18 Aug 2020 12:40

Instrument :

BNA_N

ClientSampleId :

SSTD02065

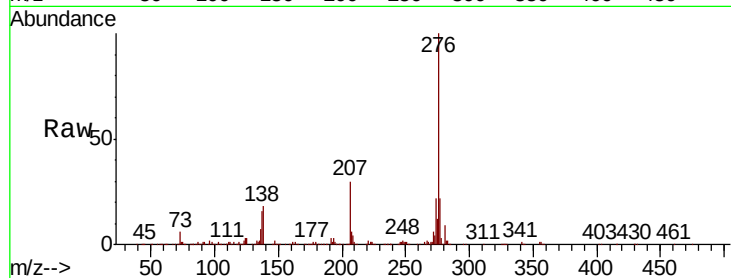
Tot Ion:276 Resp: 980002

Ion Ratio Lower Upper

276 100

138 18.2 15.3 22.9

277 22.4 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

