

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081922\
 Data File : BN021297.D
 Acq On : 19 Aug 2022 14:49
 Operator : CG/JU
 Sample : SSTD16028
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

Quant Time: Aug 19 15:40:45 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 19 15:36:45 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.099	152	113557	20.000	ng/u1	0.00
20) Naphthalene-d8	10.934	136	533004	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.757	164	338356	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.510	188	716593	20.000	ng/u1	0.00
79) Chrysene-d12	21.710	240	640630	20.000	ng/u1	0.02
88) Perylene-d12	24.251	264	803900	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.381	96	176236	57.274	ng/uL	0.00
4) Pyridine-d5	3.811	84	1287170	158.540	ng/u1	0.00
7) Phenol-d5	7.258	99	1684826	175.285	ng/u1	0.02
9) Bis-(2-Chloroethyl)eth...	7.422	67	925528	160.387	ng/u1	0.00
11) 2-Chlorophenol-d4	7.628	132	1276016	173.761	ng/u1	0.01
15) 4-Methylphenol-d8	8.828	113	1313636	185.357	ng/u1	0.02
21) Nitrobenzene-d5	9.287	128	657709	191.220	ng/u1	0.01
24) 2-Nitrophenol-d4	10.010	143	678174	229.283	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.557	165	1216000	166.540	ng/u1	0.01
31) 4-Chloroaniline-d4	11.081	131	1821440	161.836	ng/u1	0.01
46) Dimethylphthalate-d6	14.175	166	3351368	148.891	ng/u1	0.01
49) Acenaphthylene-d8	14.457	160	3779182	136.180	ng/u1	0.01
54) 4-Nitrophenol-d4	14.975	143	781897	200.930	ng/u1	0.04
60) Fluorene-d10	15.751	176	2678992	135.130	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.875	200	557079	228.929	ng/u1	0.02
73) Anthracene-d10	17.610	188	4148807	131.312	ng/u1	0.00
81) Pyrene-d10	19.904	212	4705227	144.335	ng/u1	0.01
92) Benzo(a)pyrene-d12	24.104	264	5853683	148.523	ng/u1	0.04
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.417	88	185421	56.194	ng/uL	94
5) Pyridine	3.834	79	1273021	156.472	ng/u1	89
6) Benzaldehyde	7.222	77	520010	125.527	ng/u1	93
8) Phenol	7.287	94	1698903	173.380	ng/u1	94
10) Bis(2-Chloroethyl)ether	7.522	93	1278547	161.169	ng/u1	95
12) 2-Chlorophenol	7.658	128	1313588	168.637	ng/u1	95
13) 2-Methylphenol	8.552	108	1309025	178.631	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.640	45	1588320	162.805	ng/u1	96
16) Acetophenone	8.946	105	1824084	164.890	ng/u1	94
17) N-Nitroso-di-n-propyla...	8.952	70	931649	170.489	ng/u1	92
18) 4-Methylphenol	8.899	108	1394337	180.721	ng/u1	98
19) Hexachloroethane	9.199	117	499983	153.432	ng/u1	92
22) Nitrobenzene	9.328	77	1456077	170.346	ng/u1	95
23) Isophorone	9.869	82	2903257	162.216	ng/u1	99
25) 2-Nitrophenol	10.046	139	740052	210.978	ng/u1	92
26) 2,4-Dimethylphenol	10.105	107	1444693	155.917	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.346	93	1697949	151.616	ng/u1	99
29) 2,4-Dichlorophenol	10.587	162	1184958	158.671	ng/u1	98
30) Naphthalene	10.993	128	3931536	144.017	ng/u1	99
32) 4-Chloroaniline	11.105	127	1842700	160.047	ng/u1	98
33) Hexachlorobutadiene	11.269	225	637227	140.218	ng/u1	97
34) Caprolactam	11.910	113	250784	102.714	ng/u1	84
35) 4-Chloro-3-methylphenol	12.234	107	1374770	175.792	ng/u1	96
36) 2-Methylnaphthalene	12.593	142	2661204	148.858	ng/u1	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081922\
 Data File : BN021297.D
 Acq On : 19 Aug 2022 14:49
 Operator : CG/JU
 Sample : SSTD16028
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

Quant Time: Aug 19 15:40:45 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 19 15:36:45 2022
 Response via : Initial Calibration

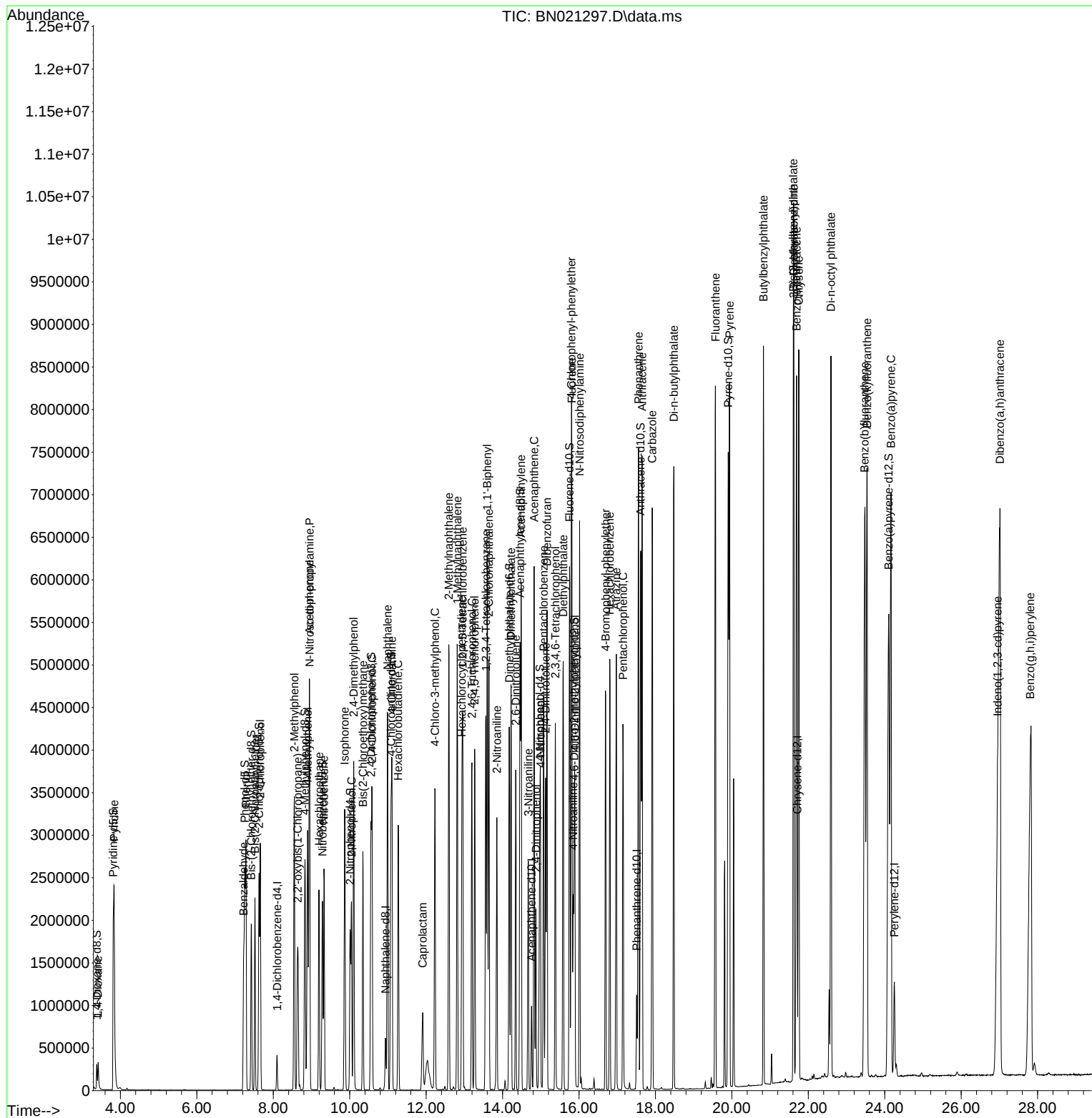
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.816	142	2669793	149.281	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.957	216	1222220	131.106	ng/ul	99
40) Hexachlorocyclopentadiene	12.934	237	831561	144.280	ng/ul	97
41) 2,4,6-Trichlorophenol	13.199	196	918409	164.744	ng/ul	98
42) 2,4,5-Trichlorophenol	13.269	196	1013398	167.240	ng/ul	98
43) 1,1'-Biphenyl	13.599	154	3342695	129.901	ng/ul	98
44) 2-Chloronaphthalene	13.640	162	2622588	135.157	ng/ul	98
45) 2-Nitroaniline	13.851	65	904634	225.280	ng/ul#	86
47) Dimethylphthalate	14.222	163	3352964	144.405	ng/ul	99
48) 2,6-Dinitrotoluene	14.346	165	769378	225.861	ng/ul	97
50) Acenaphthylene	14.487	152	4125452	130.657	ng/ul	99
51) 3-Nitroaniline	14.675	138	743790	187.122	ng/ul	99
52) Acenaphthene	14.828	153	2689777	133.304	ng/ul	100
53) 2,4-Dinitrophenol	14.875	184	445135	287.116	ng/ul	89
55) 4-Nitrophenol	14.993	109	599910	188.723	ng/ul	92
56) Dibenzofuran	15.163	168	3816338	133.705	ng/ul	99
57) 2,4-Dinitrotoluene	15.128	165	1106349	235.622	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.381	232	790201	181.389	ng/ul	95
59) Diethylphthalate	15.587	149	3506525	150.522	ng/ul	98
61) Fluorene	15.810	166	2666721	118.248	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.798	204	1213652	117.020	ng/ul	94
63) 4-Nitroaniline	15.851	138	685017	188.975	ng/ul	99
66) 4,6-Dinitro-2-methylph...	15.893	198	584906	225.193	ng/ul	98
67) N-Nitrosodiphenylamine	16.016	169	2646634	126.657	ng/ul	98
68) 4-Bromophenyl-phenylether	16.698	248	918386	137.638	ng/ul	94
69) Hexachlorobenzene	16.804	284	1069691	137.777	ng/ul	94
70) Atrazine	16.975	200	1039385	145.929	ng/ul	97
71) Pentachlorophenol	17.151	266	763347	188.734	ng/ul	96
72) Phenanthrene	17.557	178	5010750	133.180	ng/ul	99
74) Anthracene	17.651	178	4716307	123.542	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.563	216	1353179	132.168	ng/ul	97
76) Pentachlorobenzene	15.075	250	1190896	128.337	ng/ul	95
77) Carbazole	17.916	167	4740541	136.111	ng/ul	96
78) Di-n-butylphthalate	18.481	149	5845199	138.362	ng/ul	99
80) Fluoranthene	19.569	202	5590635	139.174	ng/ul	98
82) Pyrene	19.939	202	5338694	128.471	ng/ul	98
83) Butylbenzylphthalate	20.828	149	2887979	178.476	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.622	252	1664350	133.767	ng/ul	98
85) Benzo(a)anthracene	21.692	228	5498349	141.040	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.610	149	3201562	124.673	ng/ul	99
87) Chrysene	21.751	228	5122412	135.710	ng/ul	99
89) Di-n-octyl phthalate	22.592	149	7273622	133.008	ng/ul	100
90) Benzo(b)fluoranthene	23.474	252	7142074	142.318	ng/ul	96
91) Benzo(k)fluoranthene	23.539	252	5899182	127.524	ng/ul	97
93) Benzo(a)pyrene	24.163	252	6421678	133.024	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.951	276	3292268	57.656	ng/ul#	93
95) Dibenzo(a,h)anthracene	27.015	278	6713291	137.857	ng/ul	99
96) Benzo(g,h,i)perylene	27.810	276	5027003	101.245	ng/ul	95

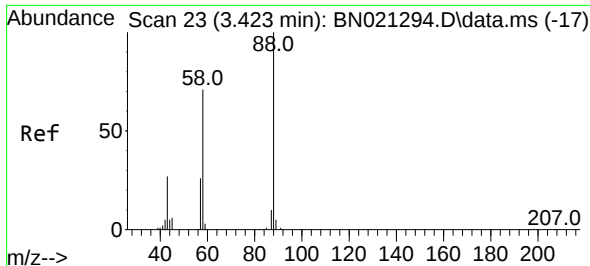
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081922\
 Data File : BN021297.D
 Acq On : 19 Aug 2022 14:49
 Operator : CG/JU
 Sample : SST16028
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SST160236

Quant Time: Aug 19 15:40:45 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081922.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 19 15:36:45 2022
 Response via : Initial Calibration

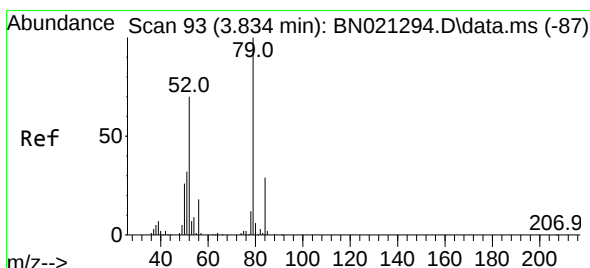
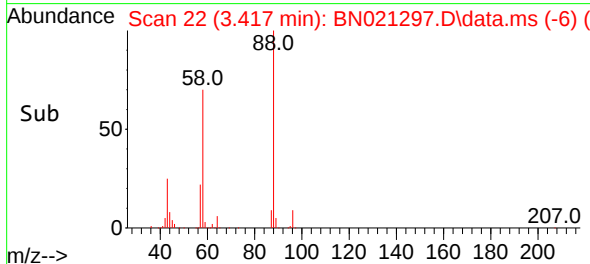
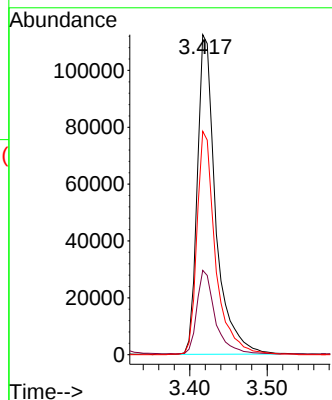
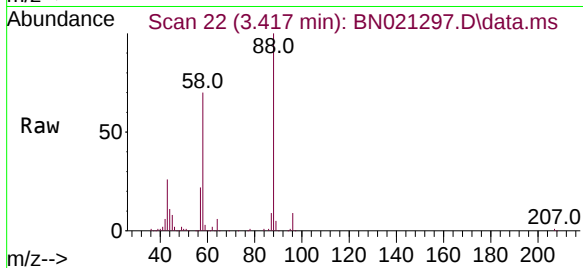




#2
 1,4-Dioxane
 Concen: 56.194 ng/uL
 RT: 3.417 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

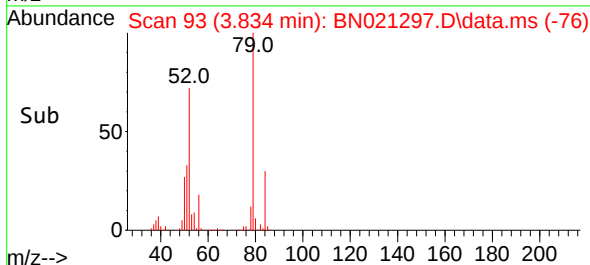
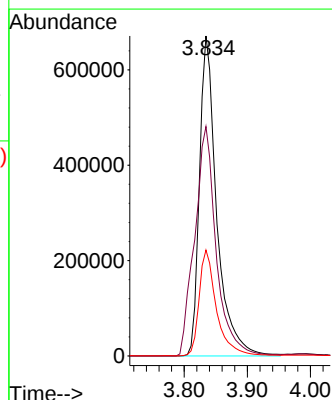
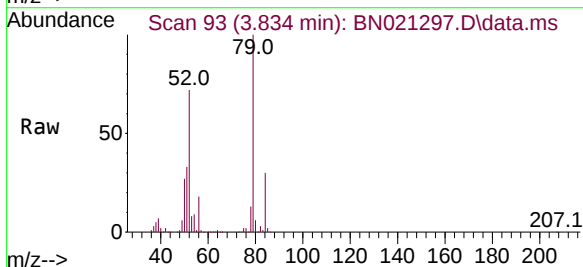
Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

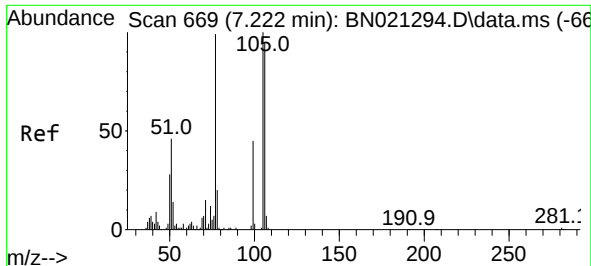
Tgt Ion: 88 Resp: 185421
 Ion Ratio Lower Upper
 88 100
 43 26.4 22.4 33.6
 58 69.8 61.0 91.4



#5
 Pyridine
 Concen: 156.472 ng/uL
 RT: 3.834 min Scan# 93
 Delta R.T. 0.000 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

Tgt Ion: 79 Resp: 1273021
 Ion Ratio Lower Upper
 79 100
 52 71.7 65.0 97.4
 51 33.1 31.6 47.4

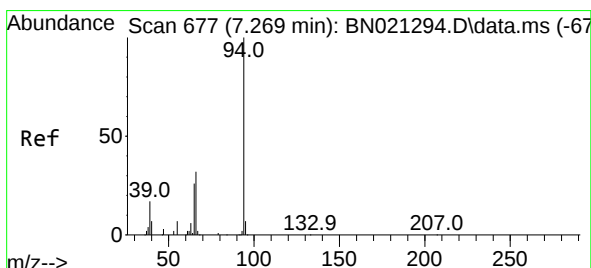
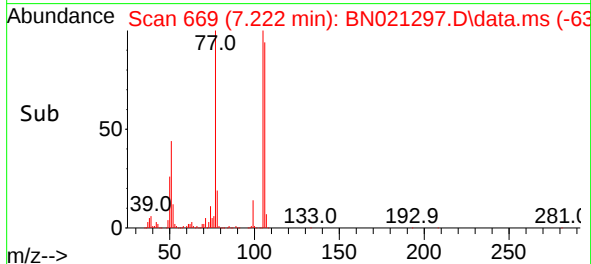
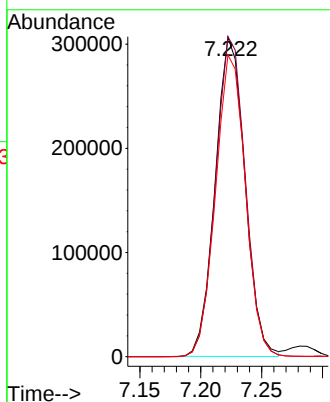
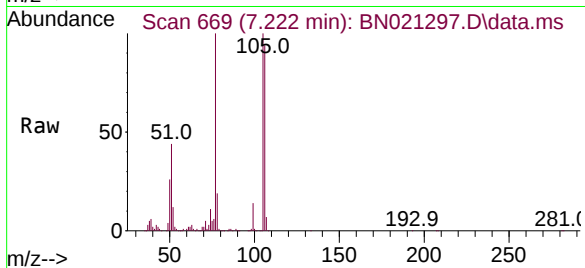




#6
Benzaldehyde
Concen: 125.527 ng/ul
RT: 7.222 min Scan# 669
Delta R.T. 0.000 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

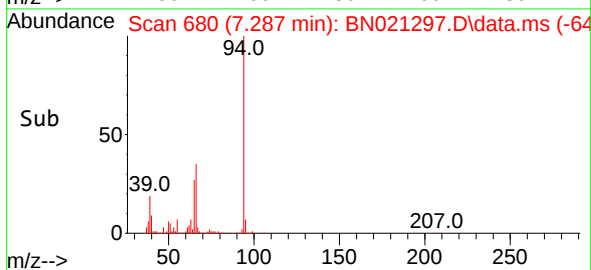
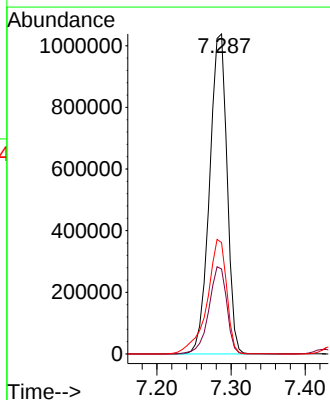
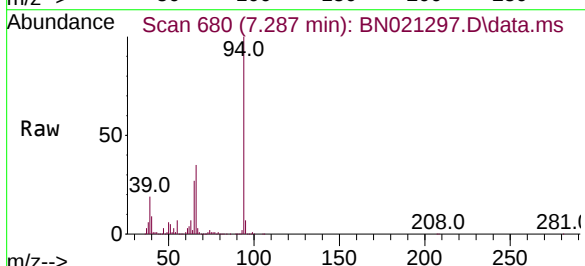
Instrument :
BNA_N
ClientSampleId :
SSTD160236

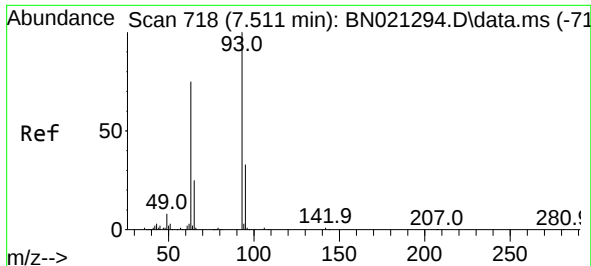
Tgt Ion: 77 Resp: 520010
Ion Ratio Lower Upper
77 100
105 100.2 74.7 112.1
106 94.4 70.2 105.4



#8
Phenol
Concen: 173.380 ng/ul
RT: 7.287 min Scan# 680
Delta R.T. 0.018 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion: 94 Resp: 1698903
Ion Ratio Lower Upper
94 100
65 26.6 23.6 35.4
66 34.8 31.2 46.8





#10

Bis(2-Chloroethyl)ether

Concen: 161.169 ng/ul

RT: 7.522 min Scan# 718

Delta R.T. 0.012 min

Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

Instrument :

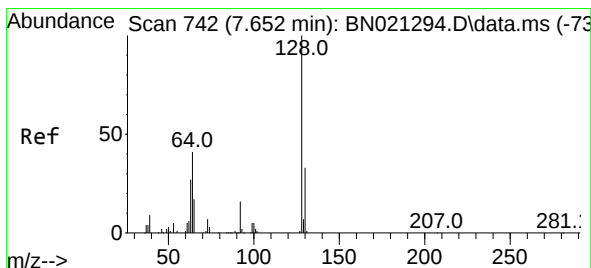
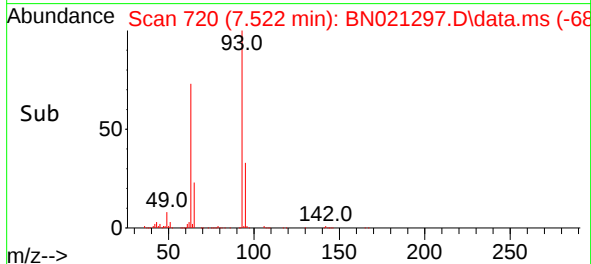
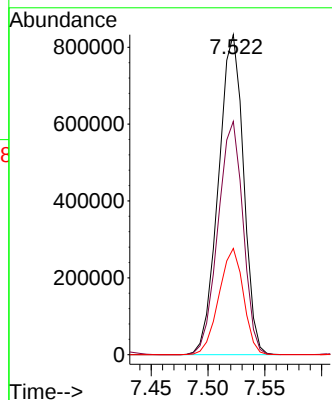
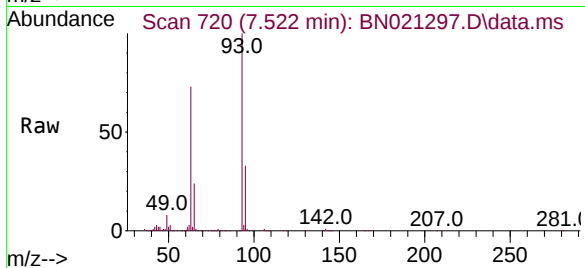
BNA_N

ClientSampleId :

SSTD160236

Tgt Ion: 93 Resp: 1278547

Ion	Ratio	Lower	Upper
93	100		
63	72.9	63.4	95.0
95	33.2	26.2	39.2



#12

2-Chlorophenol

Concen: 168.637 ng/ul

RT: 7.658 min Scan# 743

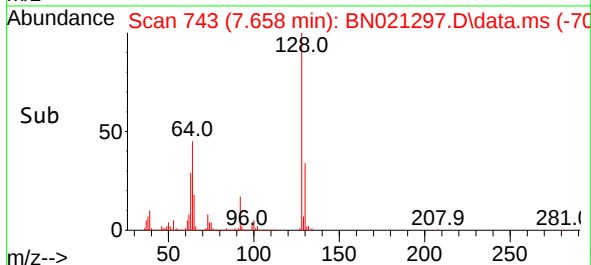
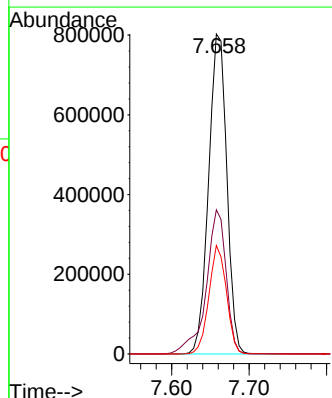
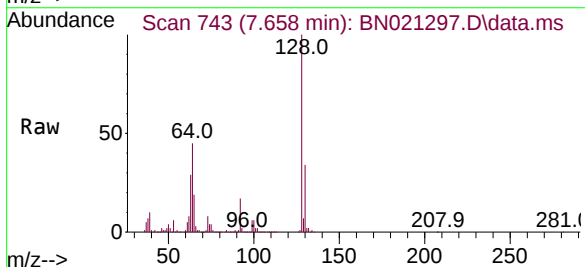
Delta R.T. 0.006 min

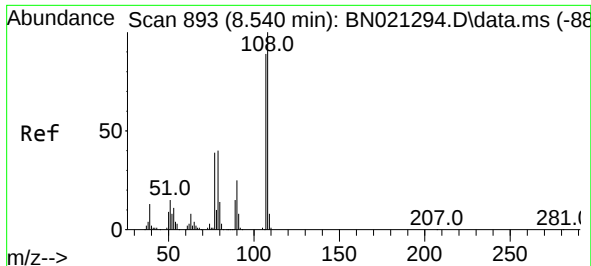
Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

Tgt Ion: 128 Resp: 1313588

Ion	Ratio	Lower	Upper
128	100		
64	45.0	38.6	57.8
130	33.9	25.0	37.4

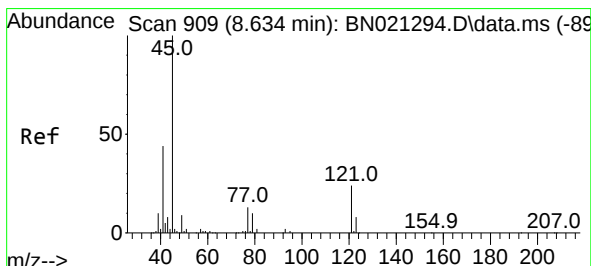
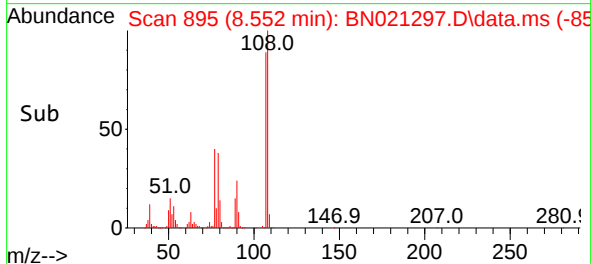
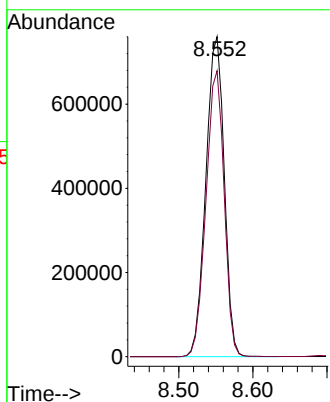
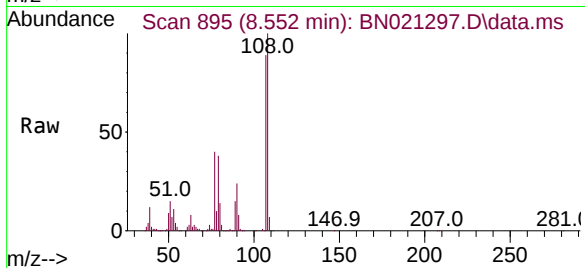




#13
2-Methylphenol
Concen: 178.631 ng/ul
RT: 8.552 min Scan# 893
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

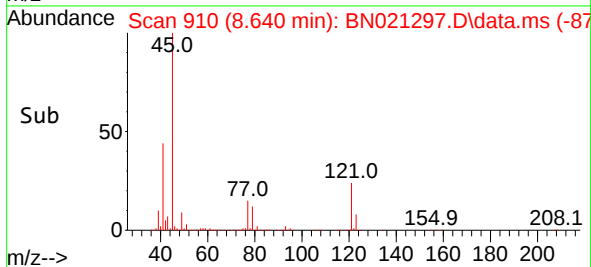
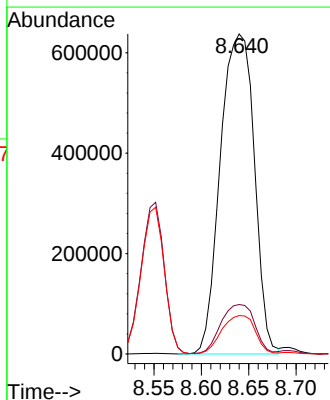
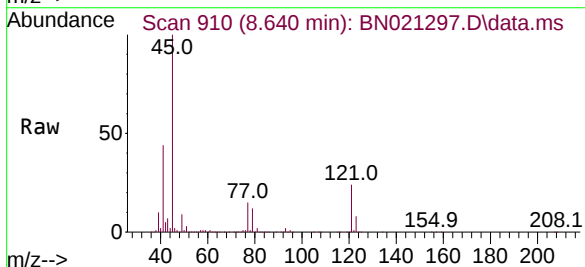
Instrument :
BNA_N
ClientSampleId :
SSTD160236

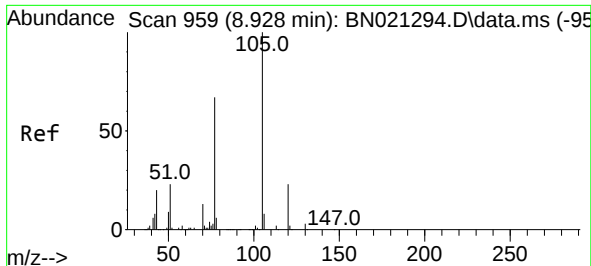
Tgt Ion:108 Resp: 1309025
Ion Ratio Lower Upper
108 100
107 89.4 71.5 107.3



#14
2,2'-oxybis(1-Chloropropane)
Concen: 162.805 ng/ul
RT: 8.640 min Scan# 910
Delta R.T. 0.006 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion: 45 Resp: 1588320
Ion Ratio Lower Upper
45 100
77 15.4 10.9 16.3
79 12.0 8.6 13.0

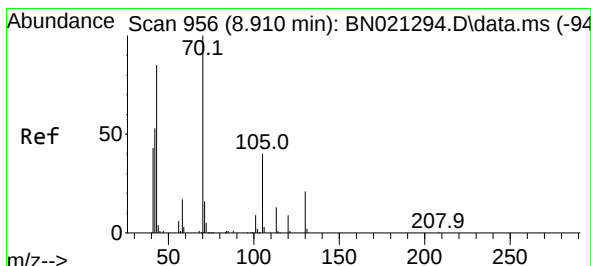
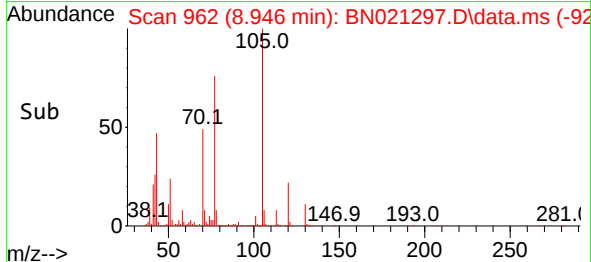
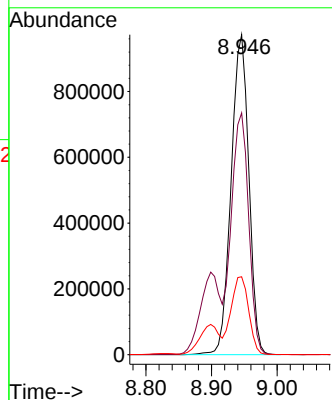
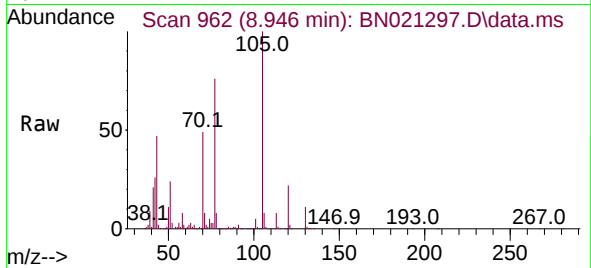




#16
Acetophenone
Concen: 164.890 ng/ul
RT: 8.946 min Scan# 90
Delta R.T. 0.018 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

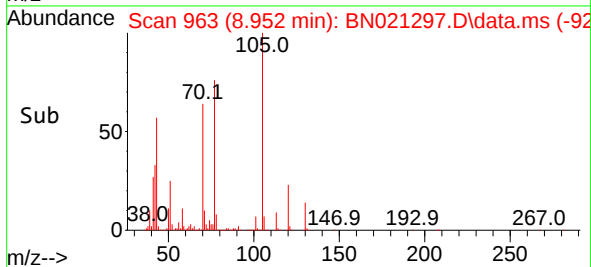
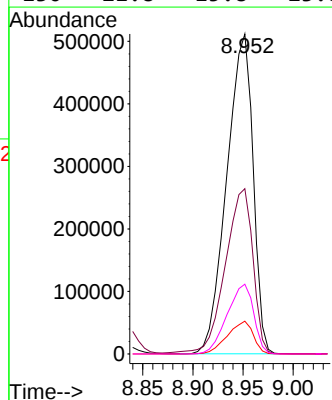
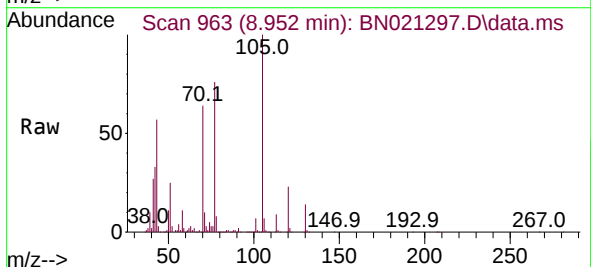
Instrument :
BNA_N
ClientSampleId :
SSTD160236

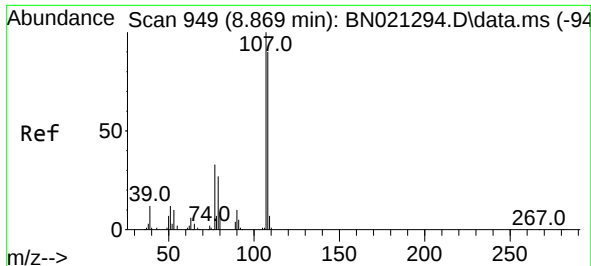
Tgt Ion:105 Resp: 1824084
Ion Ratio Lower Upper
105 100
77 75.6 63.5 95.3
51 24.3 23.5 35.3



#17
N-Nitroso-di-n-propylamine
Concen: 170.489 ng/ul
RT: 8.952 min Scan# 963
Delta R.T. 0.041 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion: 70 Resp: 931649
Ion Ratio Lower Upper
70 100
42 51.7 47.8 71.6
101 10.3 7.8 11.6
130 21.8 15.8 23.8

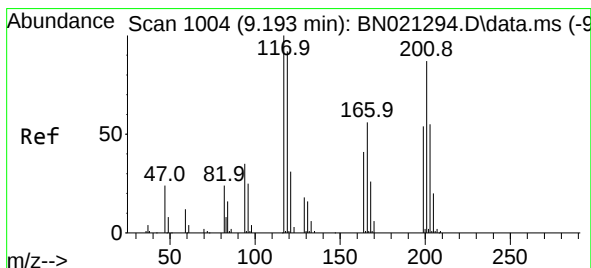
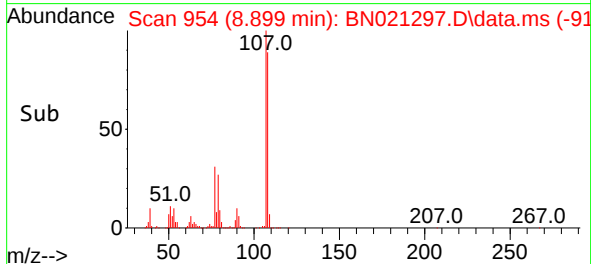
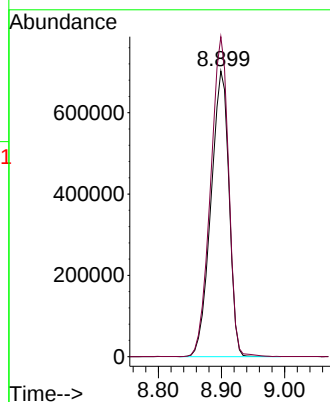
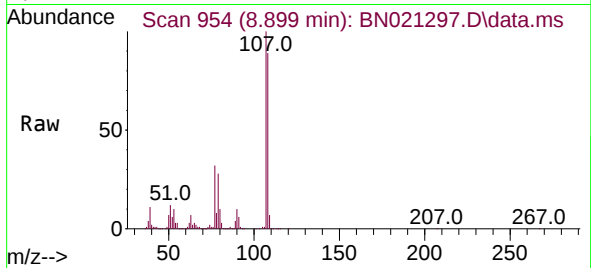




#18
4-Methylphenol
Concen: 180.721 ng/ul
RT: 8.899 min Scan# 91
Delta R.T. 0.029 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

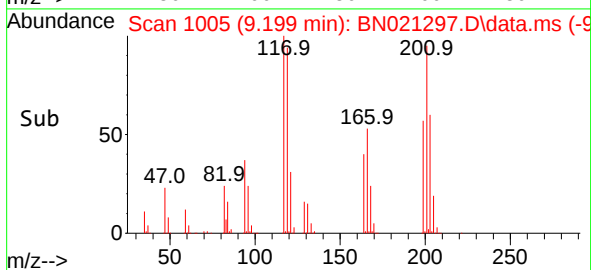
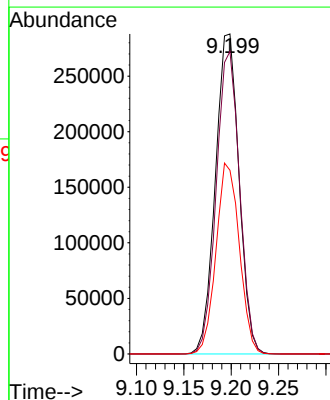
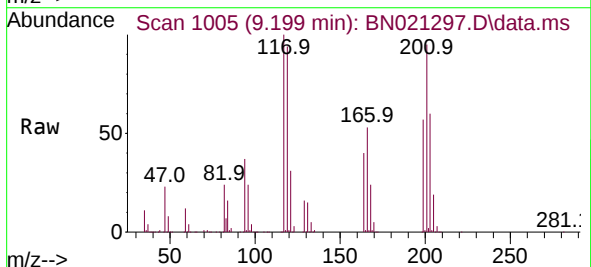
Instrument :
BNA_N
ClientSampleId :
SSTD160236

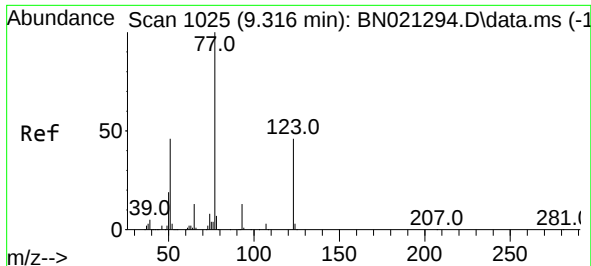
Tgt Ion:108 Resp: 1394337
Ion Ratio Lower Upper
108 100
107 112.0 88.0 132.0



#19
Hexachloroethane
Concen: 153.432 ng/ul
RT: 9.199 min Scan# 1005
Delta R.T. 0.006 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:117 Resp: 499983
Ion Ratio Lower Upper
117 100
201 94.5 83.2 124.8
199 57.4 50.2 75.4

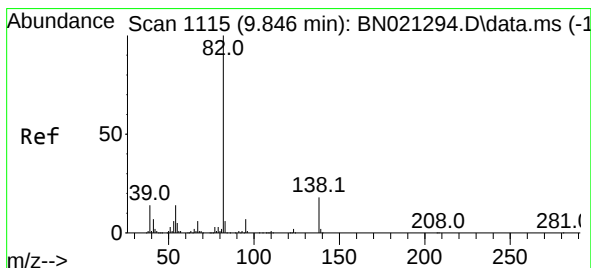
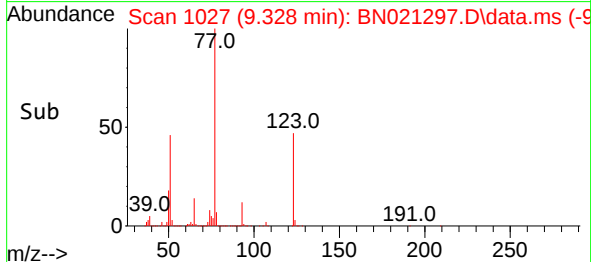
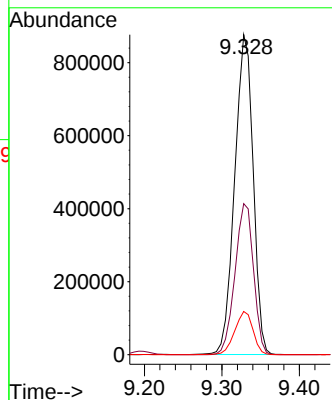
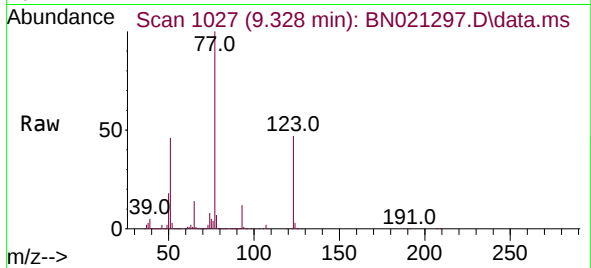




#22
Nitrobenzene
Concen: 170.346 ng/ul
RT: 9.328 min Scan# 1025
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

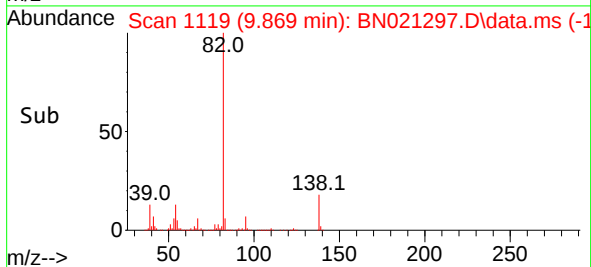
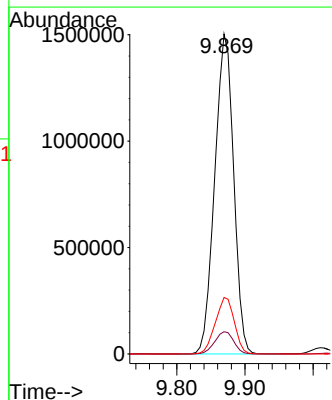
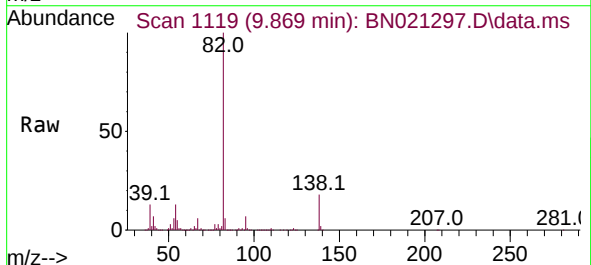
Instrument :
BNA_N
ClientSampleId :
SSTD160236

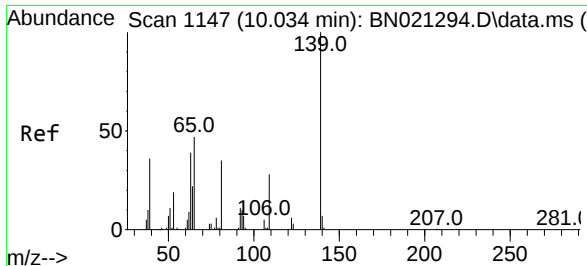
Tgt Ion: 77 Resp: 1456077
Ion Ratio Lower Upper
77 100
123 47.2 34.5 51.7
65 13.5 11.1 16.7



#23
Isophorone
Concen: 162.216 ng/ul
RT: 9.869 min Scan# 1119
Delta R.T. 0.024 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion: 82 Resp: 2903257
Ion Ratio Lower Upper
82 100
95 7.0 5.8 8.8
138 17.6 13.8 20.8

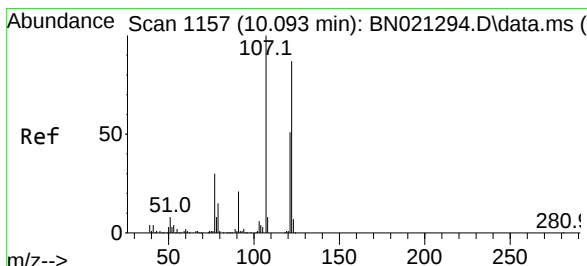
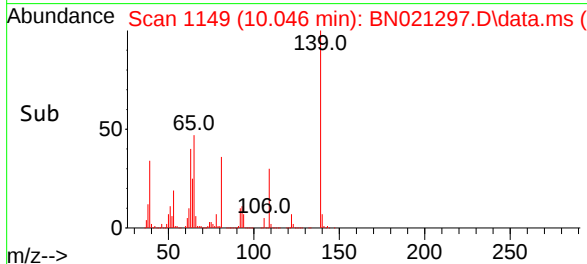
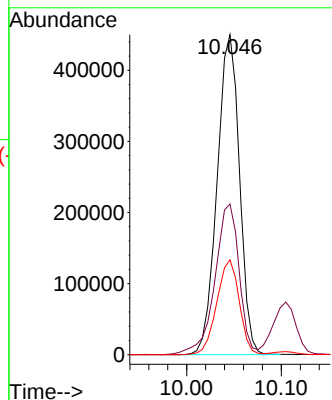
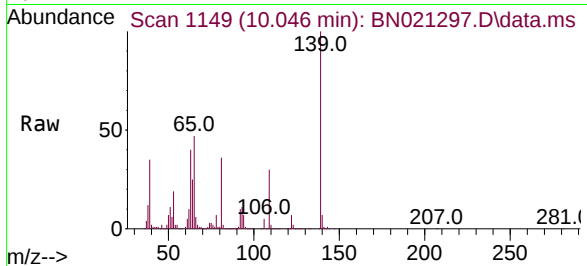




#25
2-Nitrophenol
Concen: 210.978 ng/ul
RT: 10.046 min Scan# 1149
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

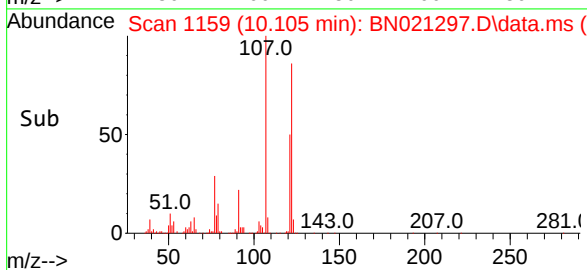
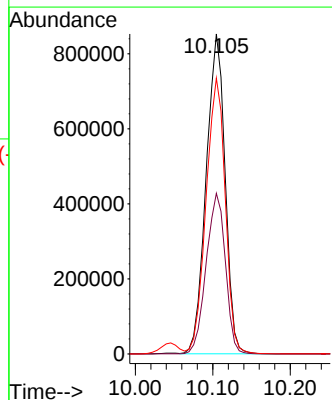
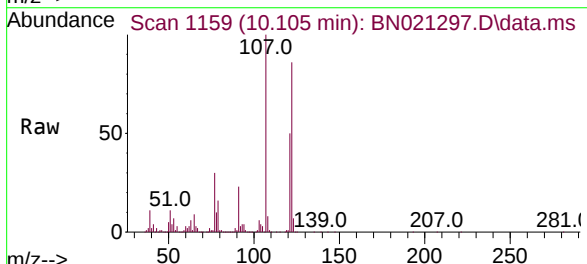
Instrument :
BNA_N
ClientSampleId :
SSTD160236

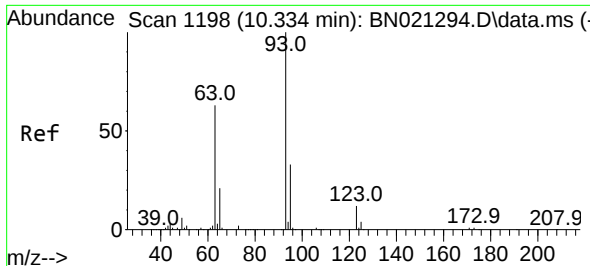
Tgt Ion:139 Resp: 740052
Ion Ratio Lower Upper
139 100
65 47.1 43.7 65.5
109 29.7 25.8 38.6



#26
2,4-Dimethylphenol
Concen: 155.917 ng/ul
RT: 10.105 min Scan# 1159
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:107 Resp: 1444693
Ion Ratio Lower Upper
107 100
121 50.2 38.3 57.5
122 86.2 66.3 99.5



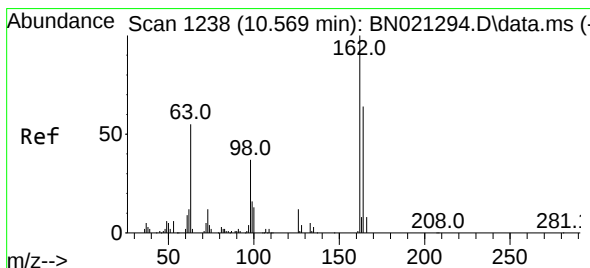
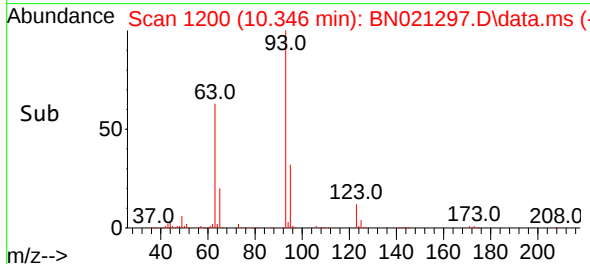
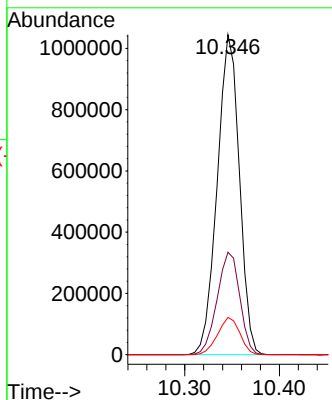
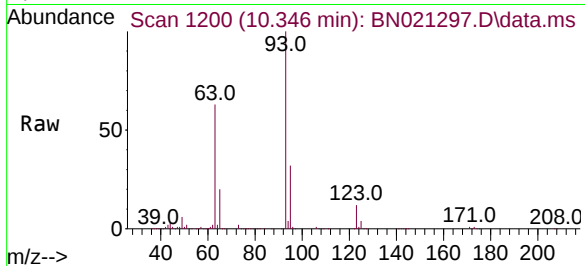


#27
 Bis(2-Chloroethoxy)methane
 Concen: 151.616 ng/ul
 RT: 10.346 min Scan# 1198
 Delta R.T. 0.012 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

Tgt Ion: 93 Resp: 1697949

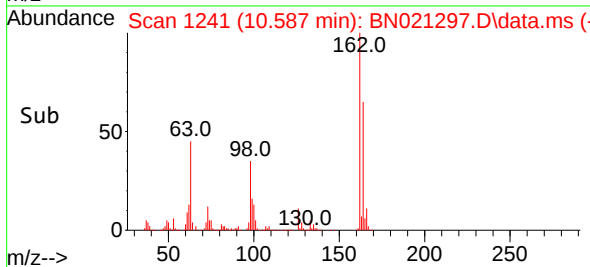
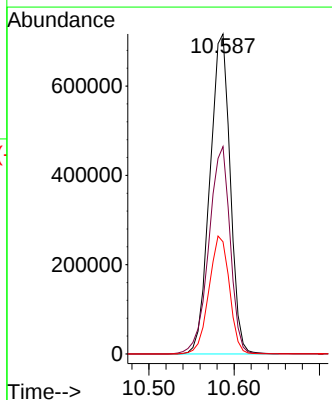
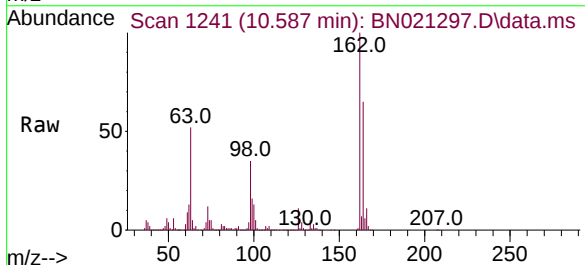
Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.4	38.0
123	11.6	8.3	12.5

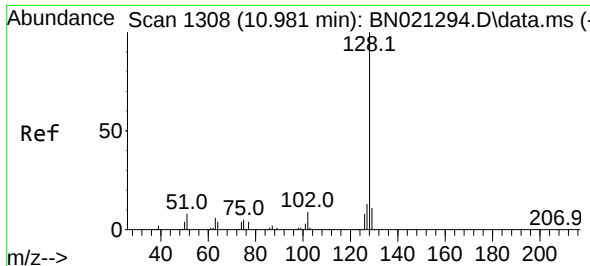


#29
 2,4-Dichlorophenol
 Concen: 158.671 ng/ul
 RT: 10.587 min Scan# 1241
 Delta R.T. 0.018 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

Tgt Ion:162 Resp: 1184958

Ion	Ratio	Lower	Upper
162	100		
164	64.8	52.9	79.3
98	35.1	29.8	44.8

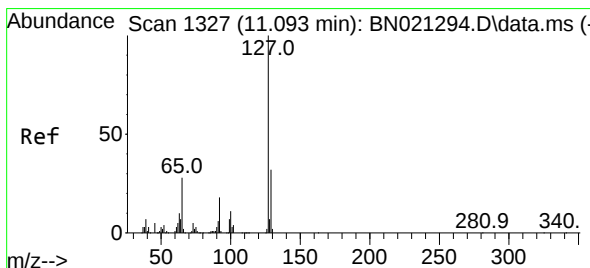
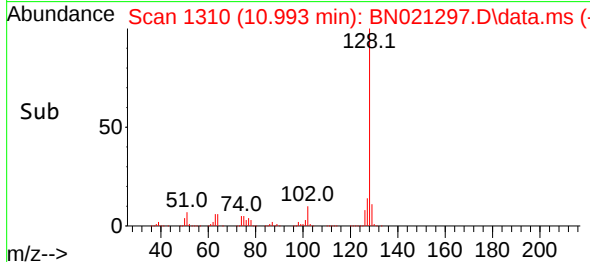
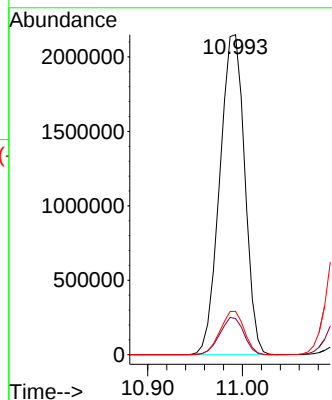
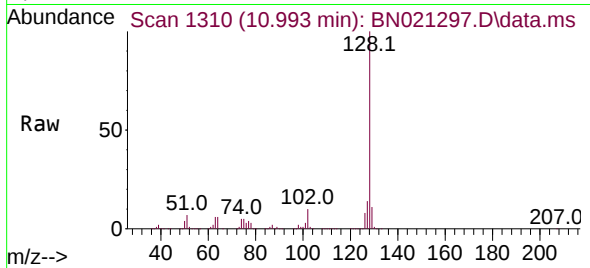




#30
Naphthalene
Concen: 144.017 ng/ul
RT: 10.993 min Scan# 11
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

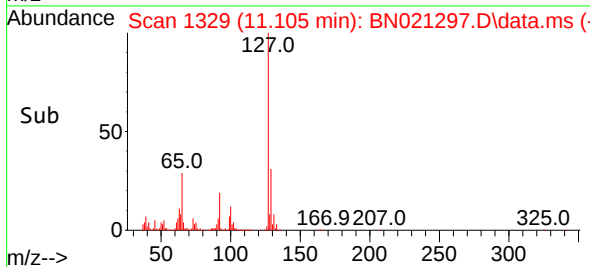
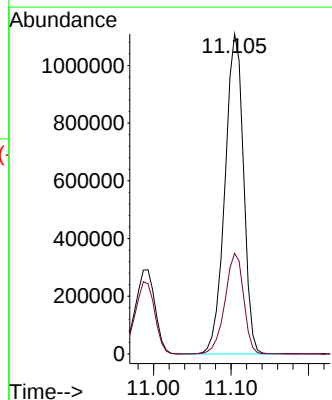
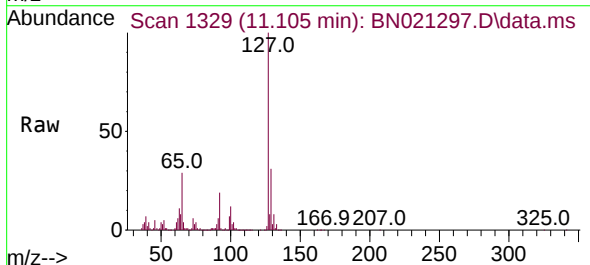
Instrument :
BNA_N
ClientSampleId :
SSTD160236

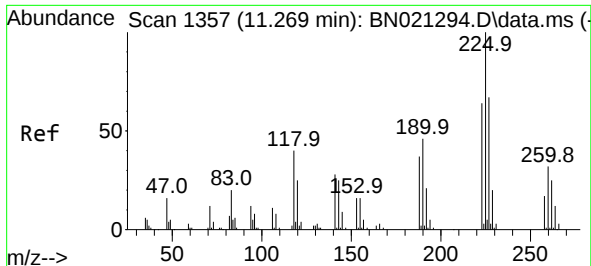
Tgt Ion:128 Resp: 3931536
Ion Ratio Lower Upper
128 100
129 11.3 8.7 13.1
127 13.6 10.6 16.0



#32
4-Chloroaniline
Concen: 160.047 ng/ul
RT: 11.105 min Scan# 1329
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:127 Resp: 1842700
Ion Ratio Lower Upper
127 100
129 31.5 26.1 39.1

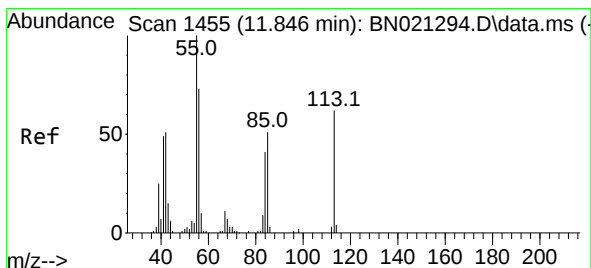
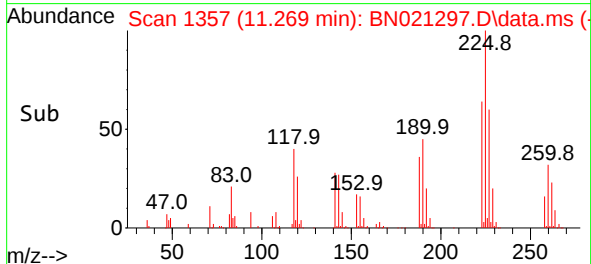
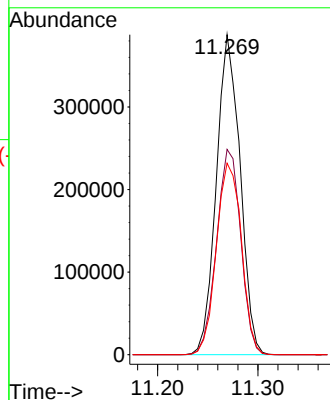
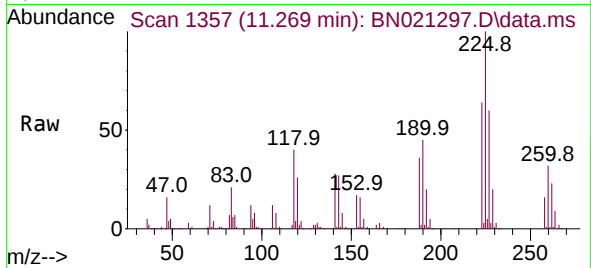




#33
Hexachlorobutadiene
Concen: 140.218 ng/ul
RT: 11.269 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

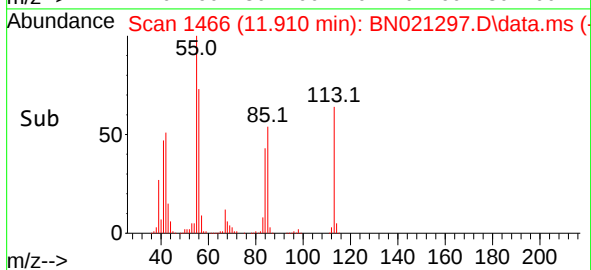
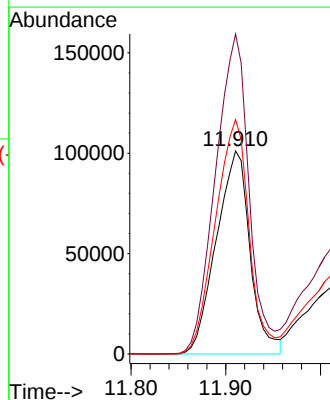
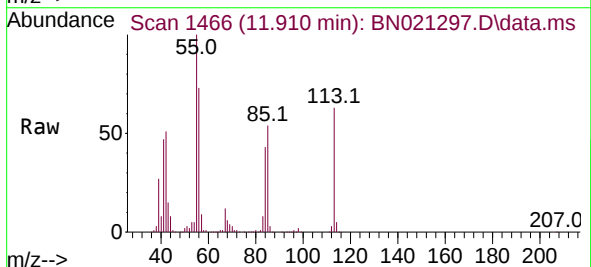
Instrument :
BNA_N
ClientSampleId :
SSTD160236

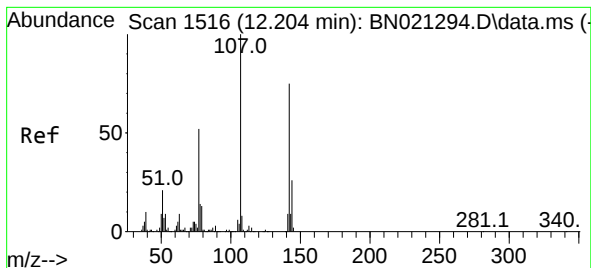
Tgt Ion:225 Resp: 637227
Ion Ratio Lower Upper
225 100
223 64.1 51.8 77.6
227 59.8 50.6 76.0



#34
Caprolactam
Concen: 102.714 ng/ul
RT: 11.910 min Scan# 1466
Delta R.T. 0.065 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:113 Resp: 250784
Ion Ratio Lower Upper
113 100
55 157.6 145.5 218.3
56 115.4 106.5 159.7

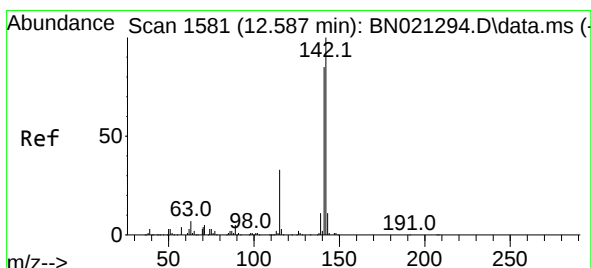
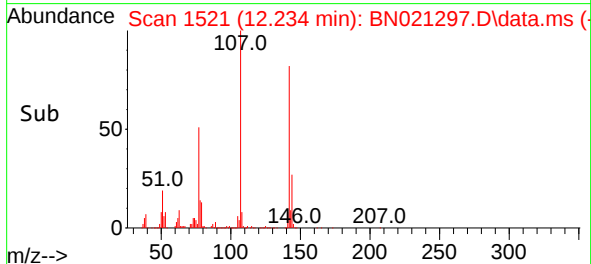
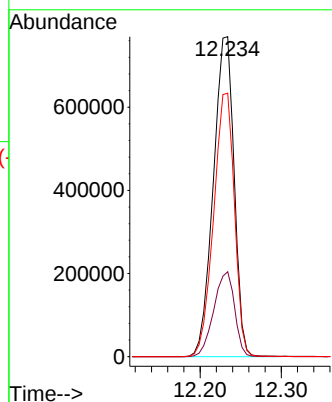
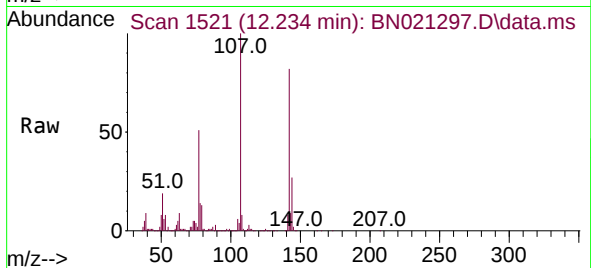




#35
4-Chloro-3-methylphenol
Concen: 175.792 ng/ul
RT: 12.234 min Scan# 1521
Delta R.T. 0.029 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

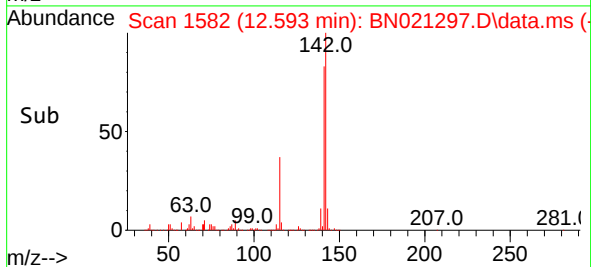
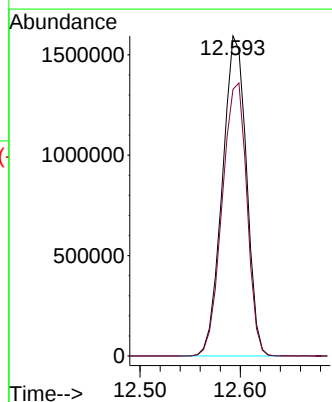
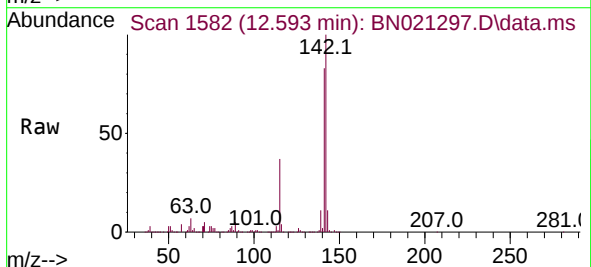
Instrument :
BNA_N
ClientSampleId :
SSTD160236

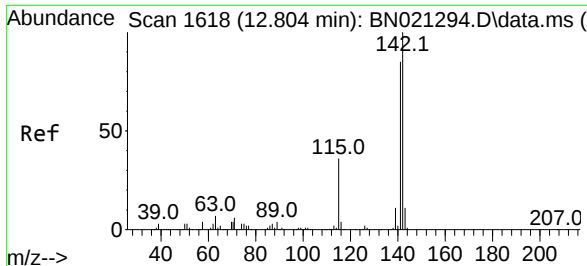
Tgt Ion:107 Resp: 1374770
Ion Ratio Lower Upper
107 100
144 26.5 20.6 31.0
142 82.4 62.2 93.4



#36
2-Methylnaphthalene
Concen: 148.858 ng/ul
RT: 12.593 min Scan# 1582
Delta R.T. 0.006 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:142 Resp: 2661204
Ion Ratio Lower Upper
142 100
141 83.4 70.6 105.8

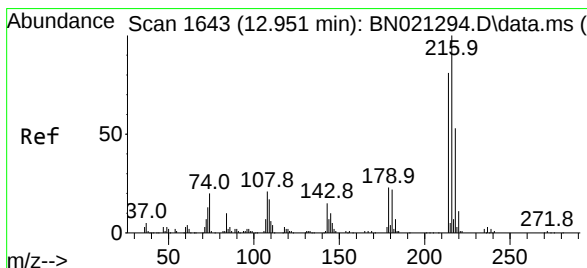
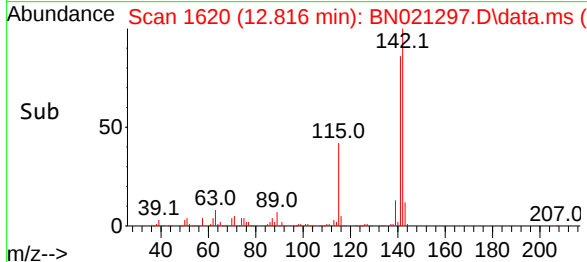
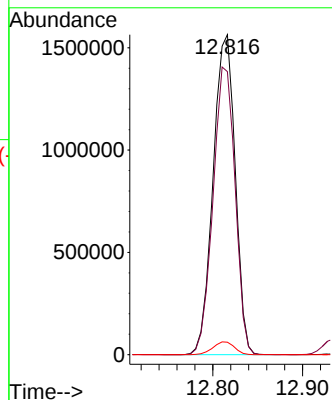
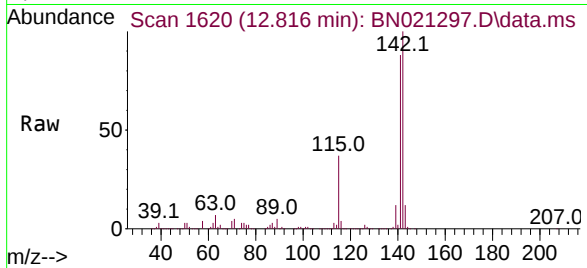




#37
1-Methylnaphthalene
Concen: 149.281 ng/ul
RT: 12.816 min Scan# 1620
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

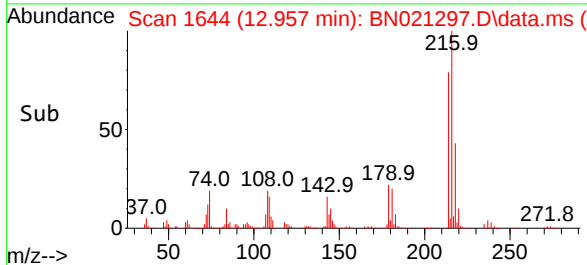
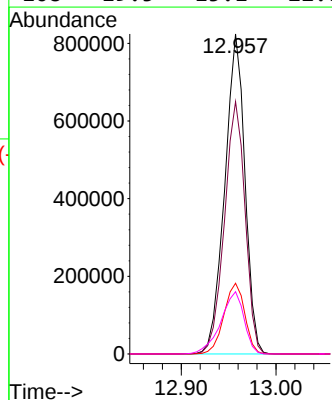
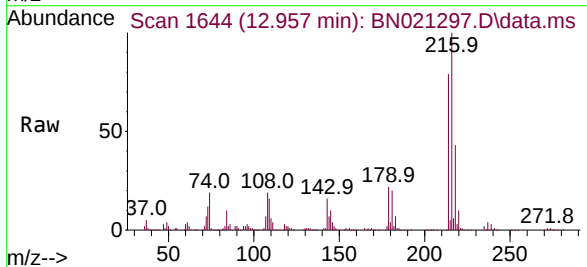
Instrument :
BNA_N
ClientSampleId :
SSTD160236

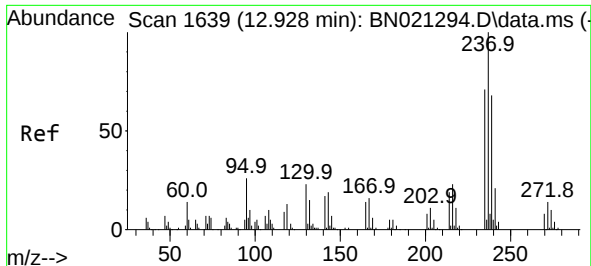
Tgt Ion:142 Resp: 2669793
Ion Ratio Lower Upper
142 100
141 88.4 70.9 106.3
116 3.9 3.1 4.7



#39
1,2,4,5-Tetrachlorobenzene
Concen: 131.106 ng/ul
RT: 12.957 min Scan# 1644
Delta R.T. 0.006 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:216 Resp: 1222220
Ion Ratio Lower Upper
216 100
214 78.9 63.4 95.0
179 22.1 17.8 26.8
108 19.5 15.1 22.7

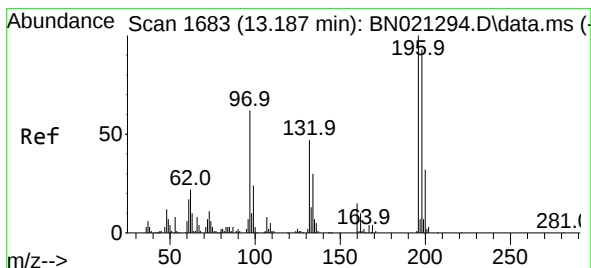
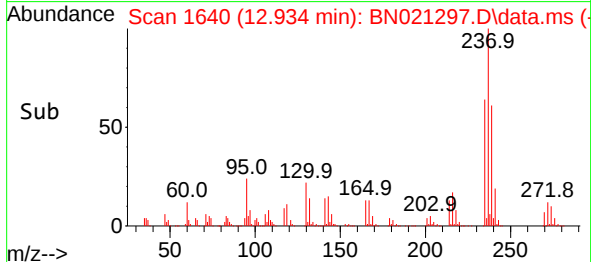
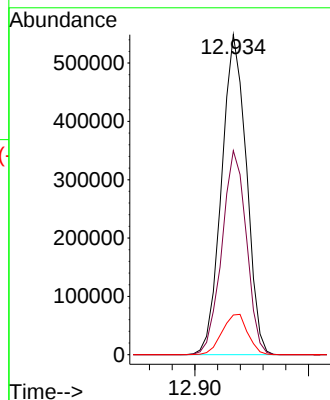
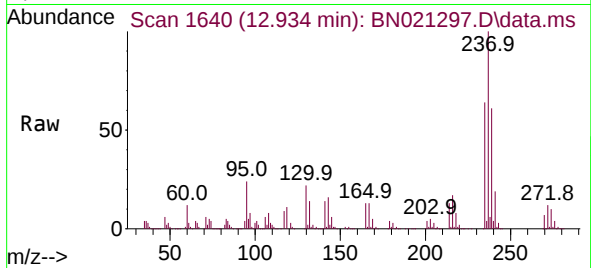




#40
Hexachlorocyclopentadiene
Concen: 144.280 ng/ul
RT: 12.934 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

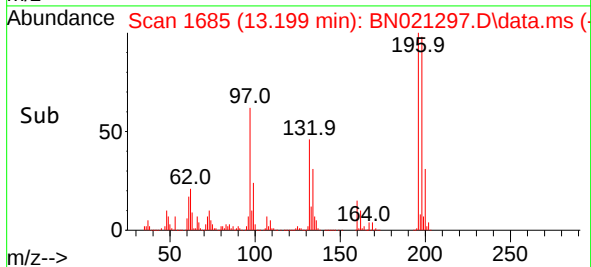
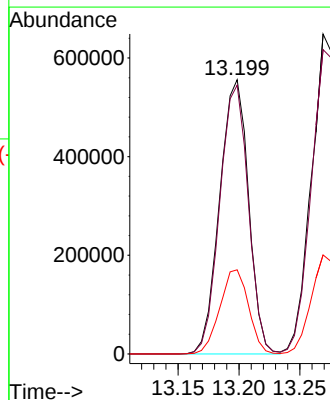
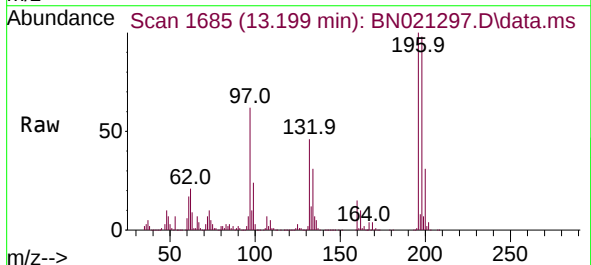
Instrument :
BNA_N
ClientSampleId :
SSTD160236

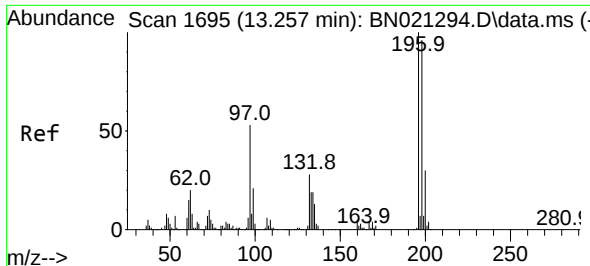
Tgt Ion:237 Resp: 831561
Ion Ratio Lower Upper
237 100
235 63.8 48.8 73.2
272 12.4 9.3 13.9



#41
2,4,6-Trichlorophenol
Concen: 164.744 ng/ul
RT: 13.199 min Scan# 1685
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:196 Resp: 918409
Ion Ratio Lower Upper
196 100
198 98.0 79.8 119.8
200 30.7 25.0 37.6

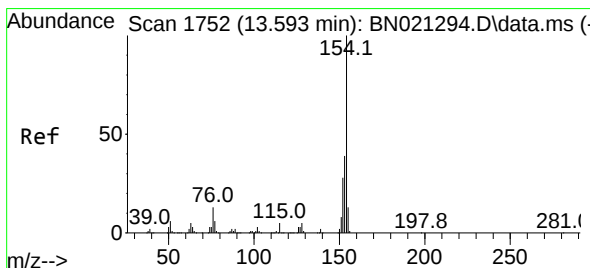
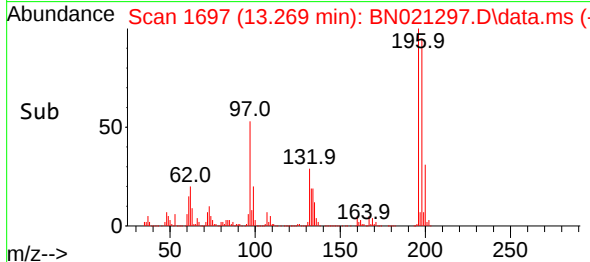
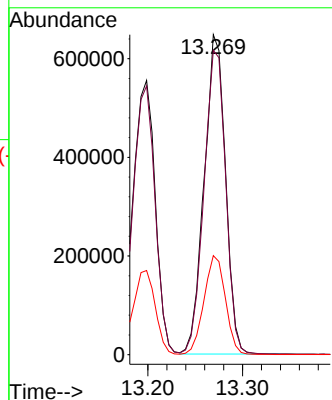
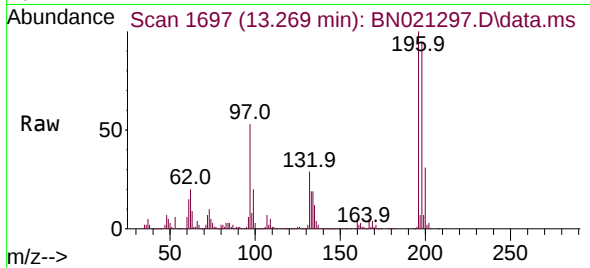




#42
2,4,5-Trichlorophenol
Concen: 167.240 ng/ul
RT: 13.269 min Scan# 1697
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

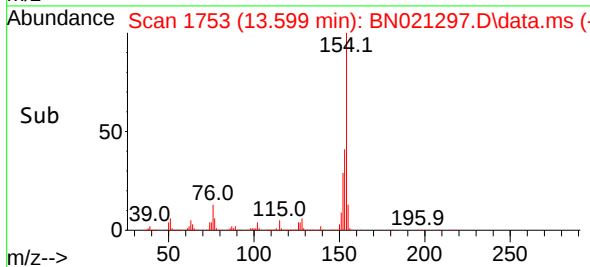
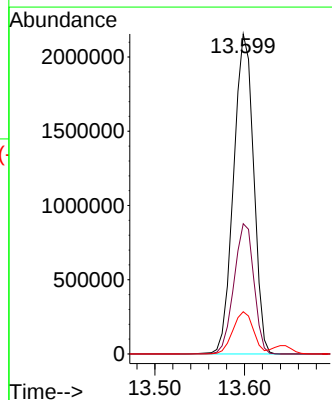
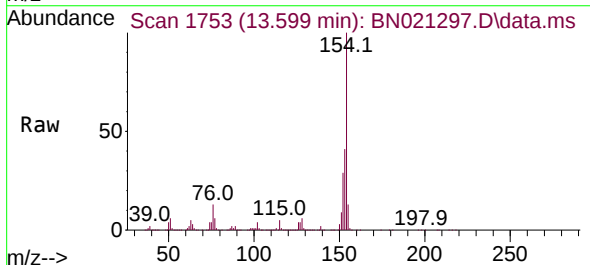
Instrument :
BNA_N
ClientSampleId :
SSTD160236

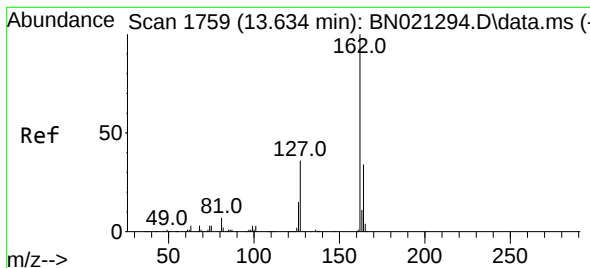
Tgt Ion:196 Resp: 1013398
Ion Ratio Lower Upper
196 100
198 95.1 77.6 116.4
200 31.0 24.4 36.6



#43
1,1'-Biphenyl
Concen: 129.901 ng/ul
RT: 13.599 min Scan# 1753
Delta R.T. 0.006 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:154 Resp: 3342695
Ion Ratio Lower Upper
154 100
153 40.7 31.5 47.3
76 13.2 10.5 15.7





#44

2-Chloronaphthalene

Concen: 135.157 ng/ul

RT: 13.640 min Scan# 1759

Delta R.T. 0.006 min

Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

Instrument :

BNA_N

ClientSampleId :

SSTD160236

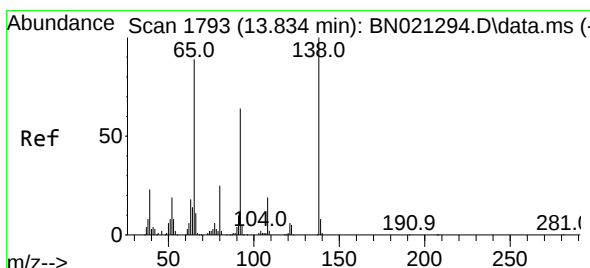
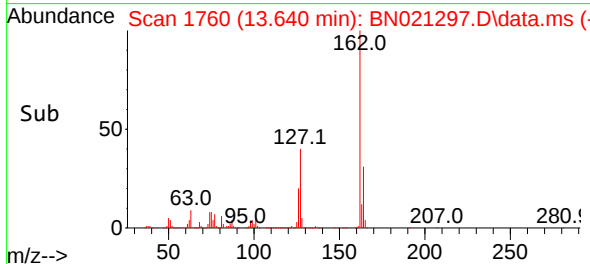
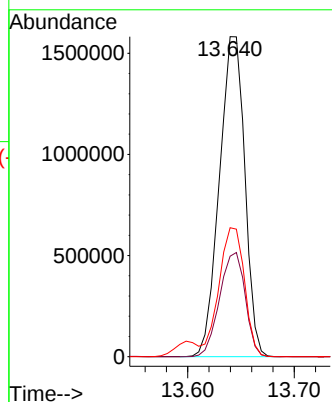
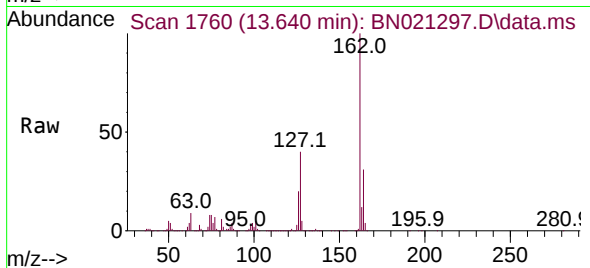
Tgt Ion:162 Resp: 2622588

Ion Ratio Lower Upper

162 100

164 31.4 25.8 38.6

127 40.3 31.4 47.2



#45

2-Nitroaniline

Concen: 225.280 ng/ul

RT: 13.851 min Scan# 1796

Delta R.T. 0.018 min

Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

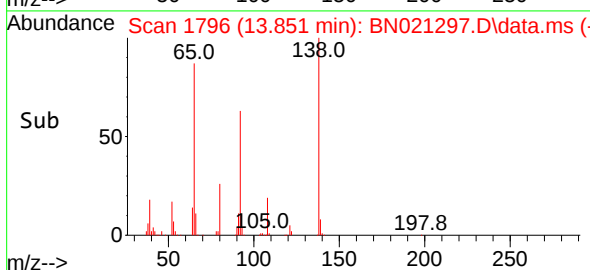
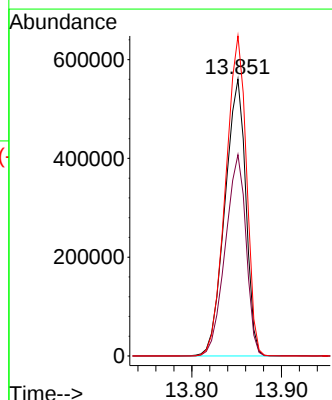
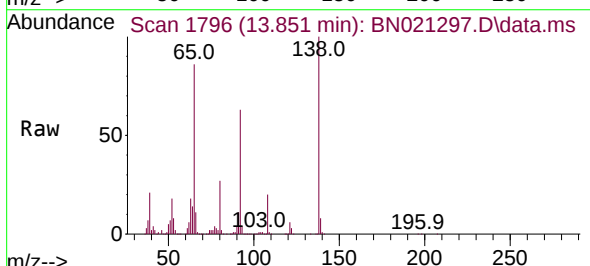
Tgt Ion: 65 Resp: 904634

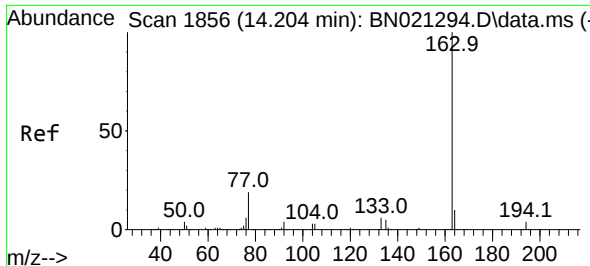
Ion Ratio Lower Upper

65 100

92 72.7 54.1 81.1

138 115.6 77.0 115.4#

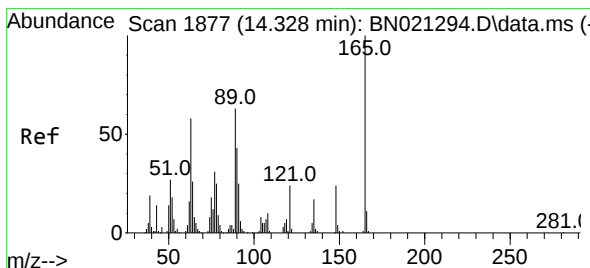
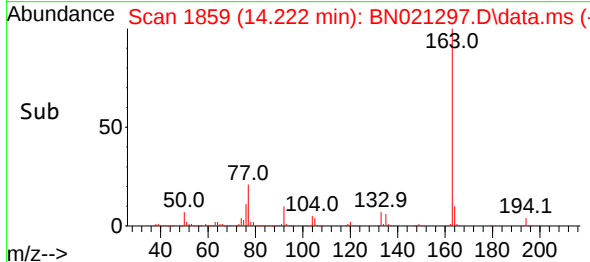
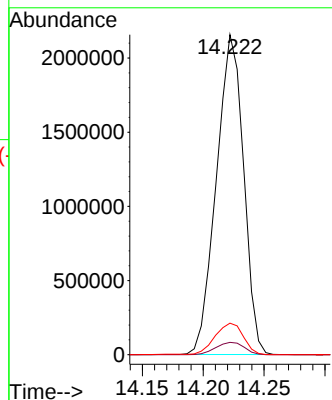
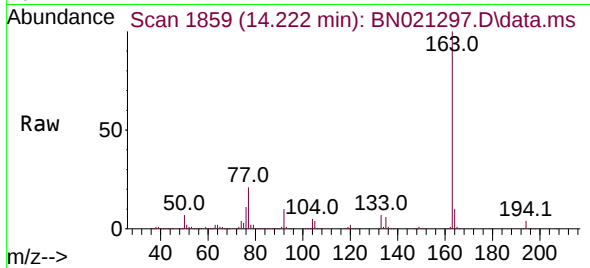




#47
Dimethylphthalate
Concen: 144.405 ng/ul
RT: 14.222 min Scan# 1859
Delta R.T. 0.018 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

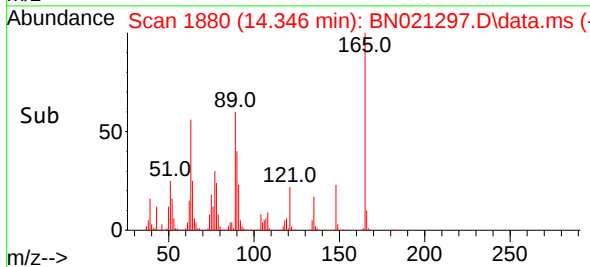
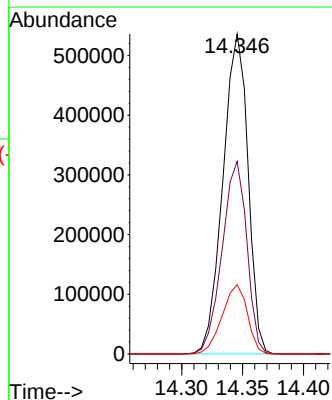
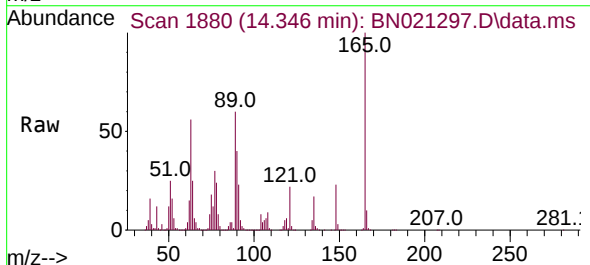
Instrument :
BNA_N
ClientSampleId :
SSTD160236

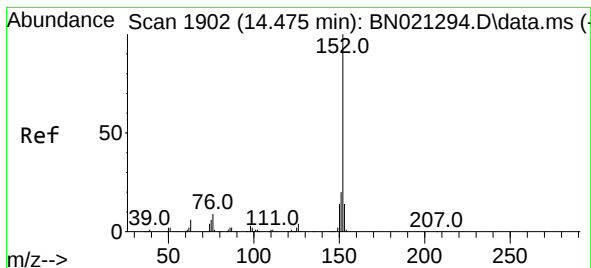
Tgt Ion:163 Resp: 3352964
Ion Ratio Lower Upper
163 100
194 3.8 3.4 5.0
164 9.9 7.7 11.5



#48
2,6-Dinitrotoluene
Concen: 225.861 ng/ul
RT: 14.346 min Scan# 1880
Delta R.T. 0.018 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:165 Resp: 769378
Ion Ratio Lower Upper
165 100
89 60.2 50.6 75.8
121 21.6 17.9 26.9





#50

Acenaphthylene

Concen: 130.657 ng/ul

RT: 14.487 min Scan# 1904

Delta R.T. 0.012 min

Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

Instrument :

BNA_N

ClientSampleId :

SSTD160236

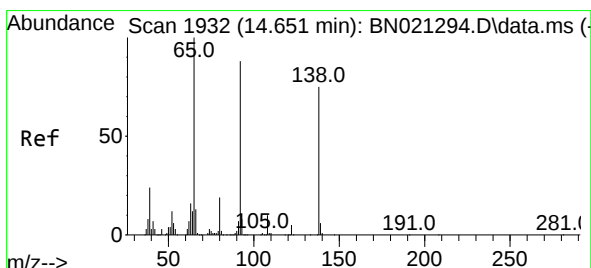
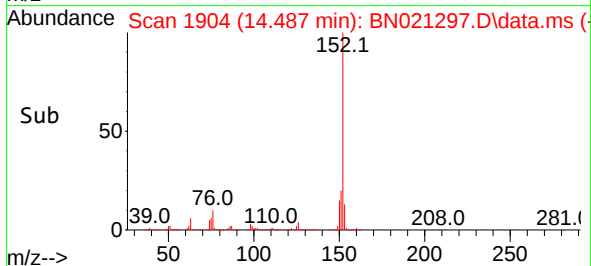
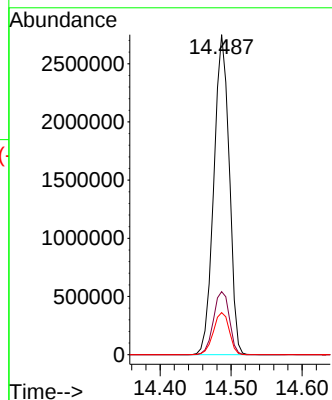
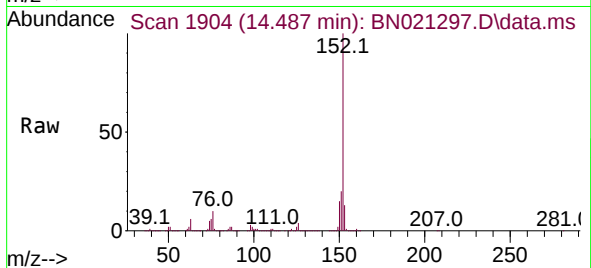
Tgt Ion:152 Resp: 4125452

Ion Ratio Lower Upper

152 100

151 19.7 16.0 24.0

153 13.2 10.7 16.1



#51

3-Nitroaniline

Concen: 187.122 ng/ul

RT: 14.675 min Scan# 1936

Delta R.T. 0.024 min

Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

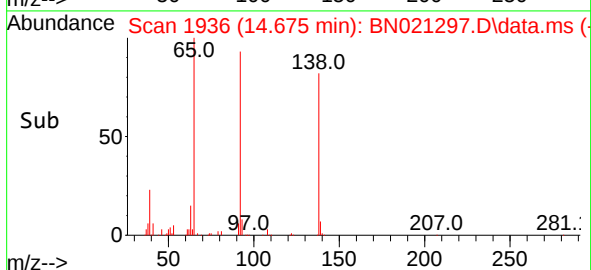
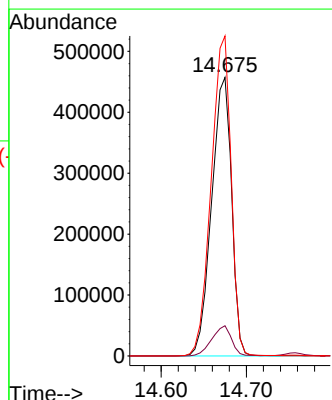
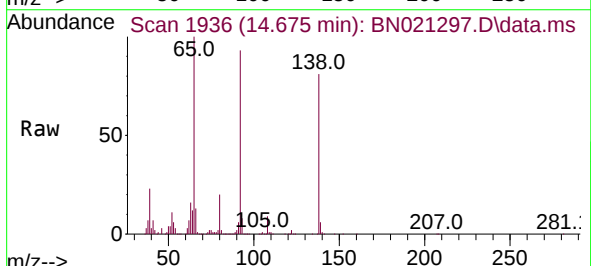
Tgt Ion:138 Resp: 743790

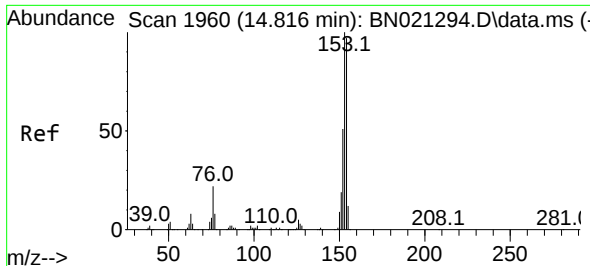
Ion Ratio Lower Upper

138 100

108 10.9 8.6 12.8

92 114.9 92.9 139.3

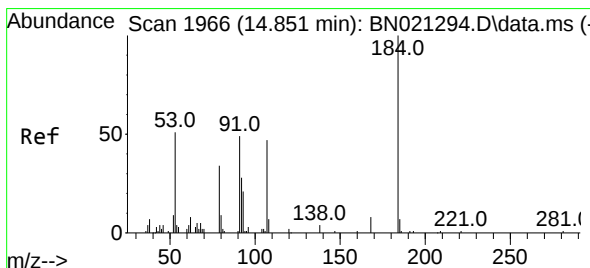
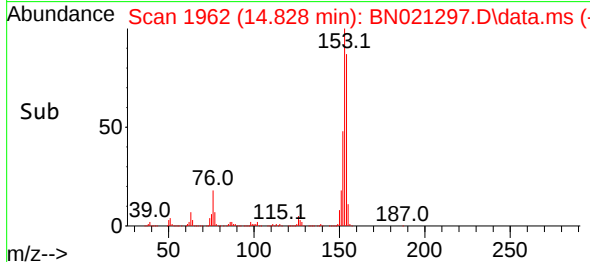
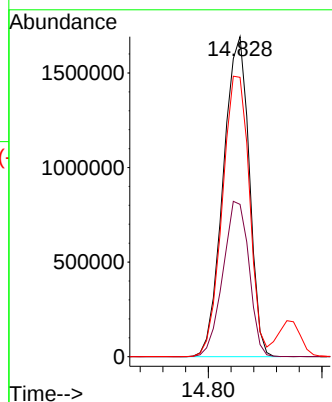
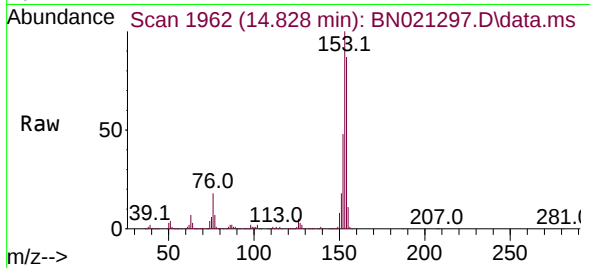




#52
Acenaphthene
Concen: 133.304 ng/ul
RT: 14.828 min Scan# 1962
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

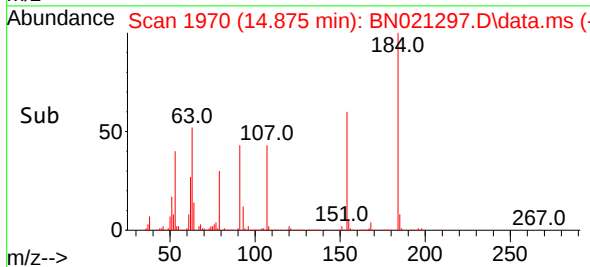
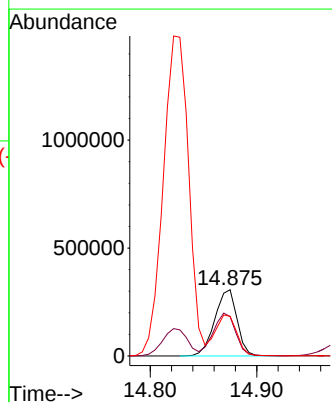
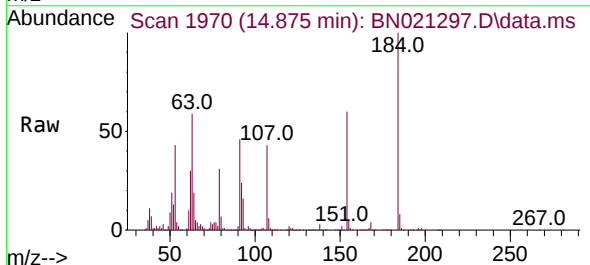
Instrument :
BNA_N
ClientSampleId :
SSTD160236

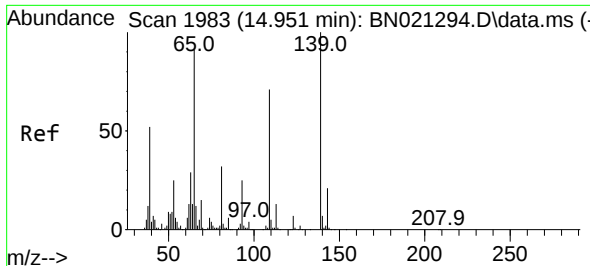
Tgt Ion:153 Resp: 2689777
Ion Ratio Lower Upper
153 100
152 47.6 38.4 57.6
154 87.3 69.7 104.5



#53
2,4-Dinitrophenol
Concen: 287.116 ng/ul
RT: 14.875 min Scan# 1970
Delta R.T. 0.024 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:184 Resp: 445135
Ion Ratio Lower Upper
184 100
63 59.4 55.9 83.9
154 59.9 53.1 79.7

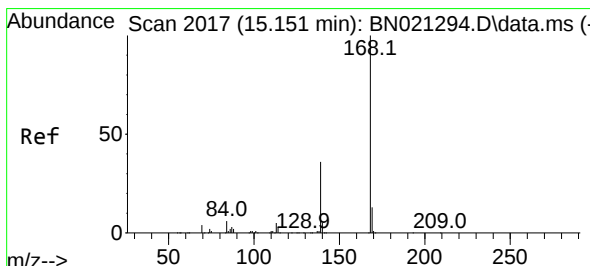
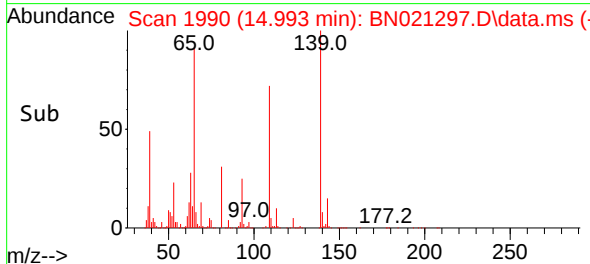
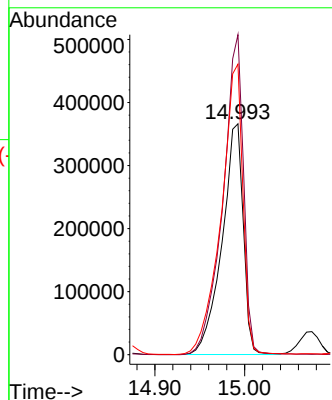
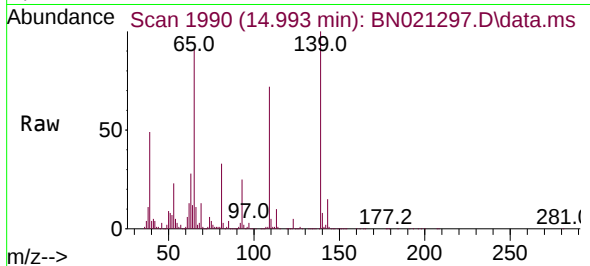




#55
4-Nitrophenol
Concen: 188.723 ng/ul
RT: 14.993 min Scan# 1990
Delta R.T. 0.041 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

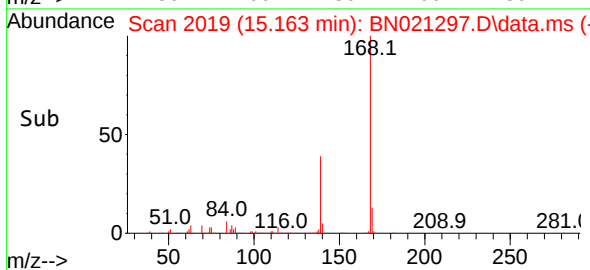
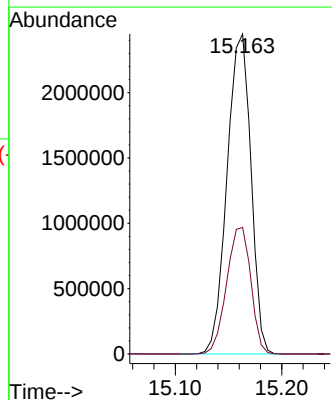
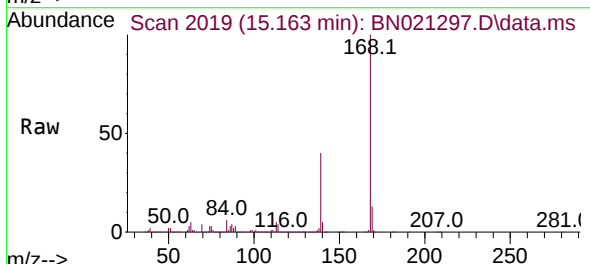
Instrument :
BNA_N
ClientSampleId :
SSTD160236

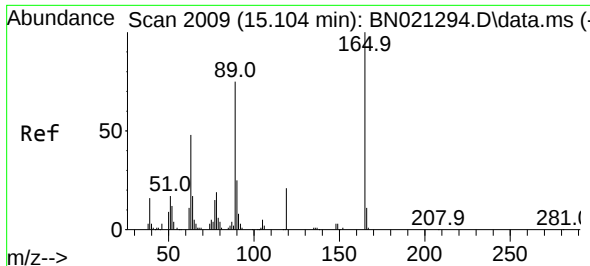
Tgt Ion:109 Resp: 599910
Ion Ratio Lower Upper
109 100
139 138.6 100.1 150.1
65 125.8 104.6 157.0



#56
Dibenzofuran
Concen: 133.705 ng/ul
RT: 15.163 min Scan# 2019
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:168 Resp: 3816338
Ion Ratio Lower Upper
168 100
139 39.5 31.1 46.7

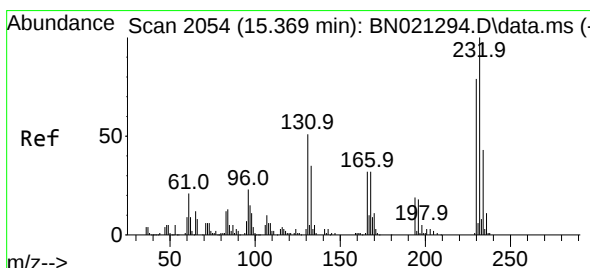
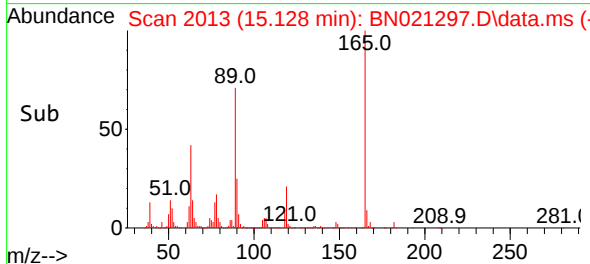
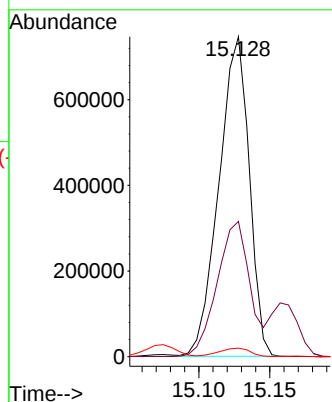
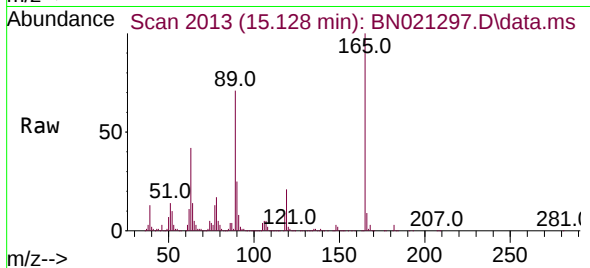




#57
2,4-Dinitrotoluene
Concen: 235.622 ng/ul
RT: 15.128 min Scan# 2009
Delta R.T. 0.024 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

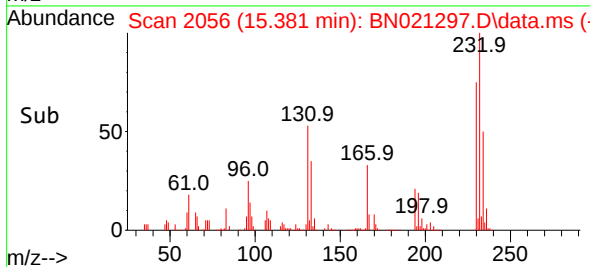
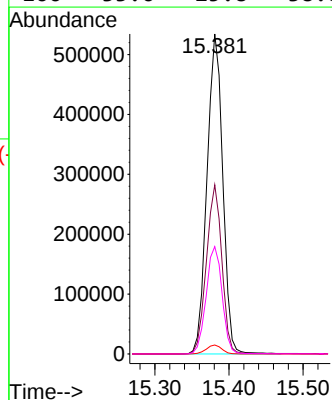
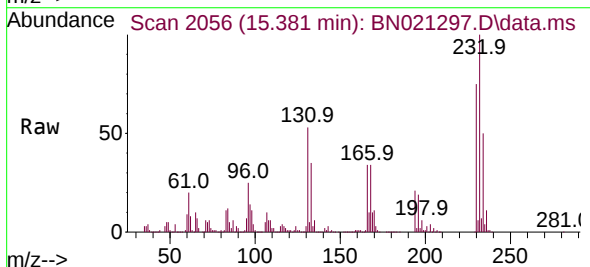
Instrument :
BNA_N
ClientSampleId :
SSTD160236

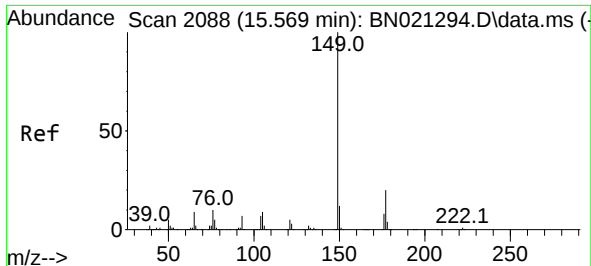
Tgt Ion:165 Resp: 1106349
Ion Ratio Lower Upper
165 100
63 42.3 36.3 54.5
182 2.7 2.3 3.5



#58
2,3,4,6-Tetrachlorophenol
Concen: 181.389 ng/ul
RT: 15.381 min Scan# 2056
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:232 Resp: 790201
Ion Ratio Lower Upper
232 100
131 52.8 38.5 57.7
130 2.8 2.2 3.2
166 33.6 25.8 38.8

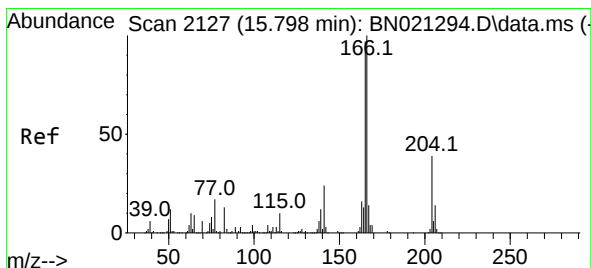
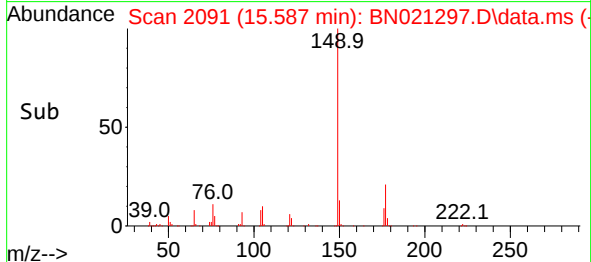
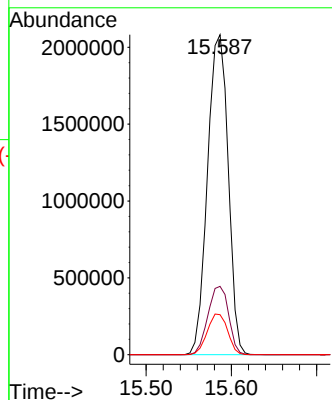
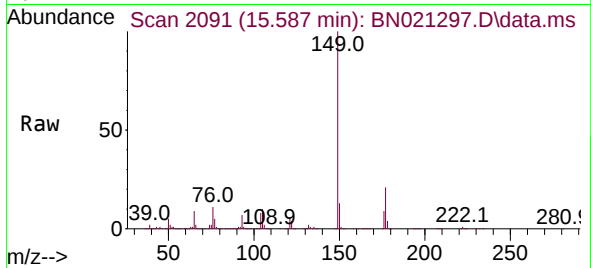




#59
Diethylphthalate
Concen: 150.522 ng/ul
RT: 15.587 min Scan# 2088
Delta R.T. 0.018 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

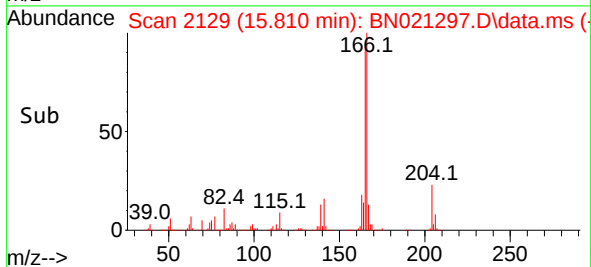
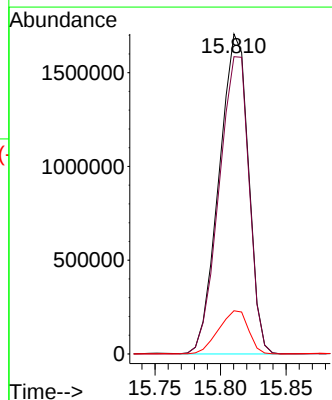
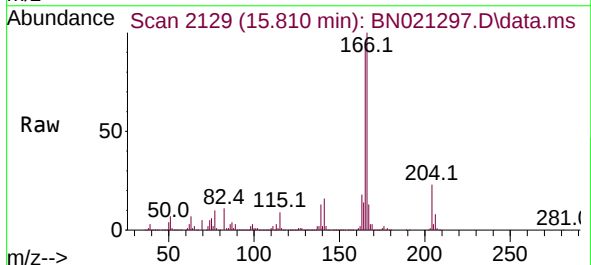
Instrument :
BNA_N
ClientSampleId :
SSTD160236

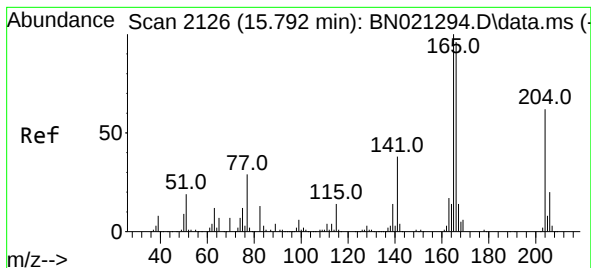
Tgt Ion:149 Resp: 3506525
Ion Ratio Lower Upper
149 100
177 21.3 17.8 26.8
150 12.5 10.5 15.7



#61
Fluorene
Concen: 118.248 ng/ul
RT: 15.810 min Scan# 2129
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:166 Resp: 2666721
Ion Ratio Lower Upper
166 100
165 92.9 77.7 116.5
167 13.5 11.1 16.7

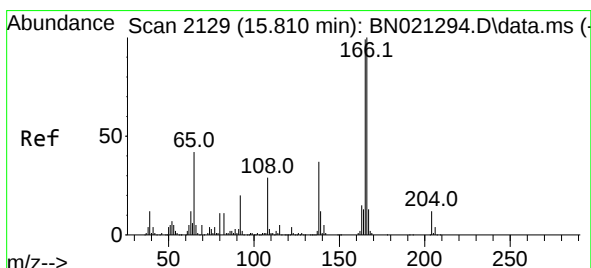
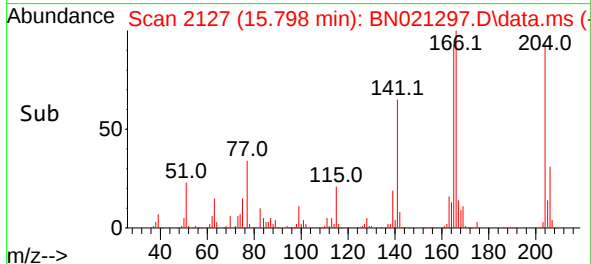
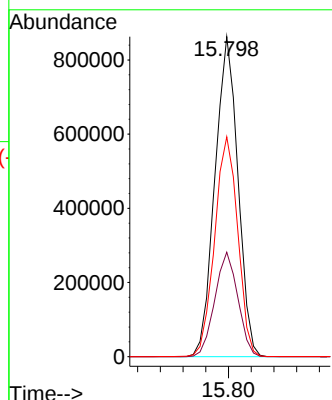
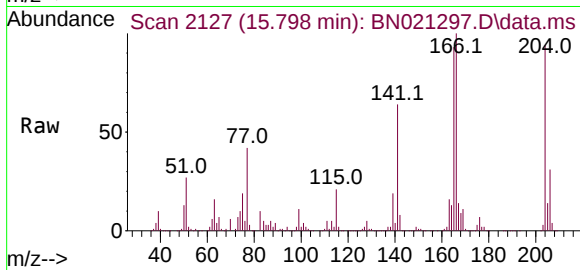




#62
4-Chlorophenyl-phenylether
Concen: 117.020 ng/ul
RT: 15.798 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

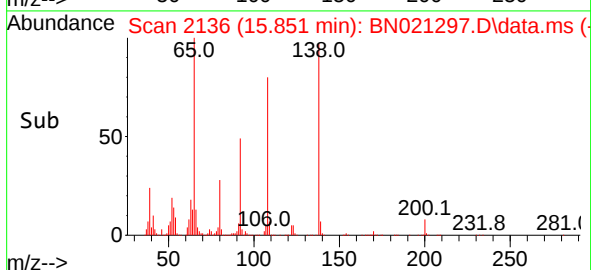
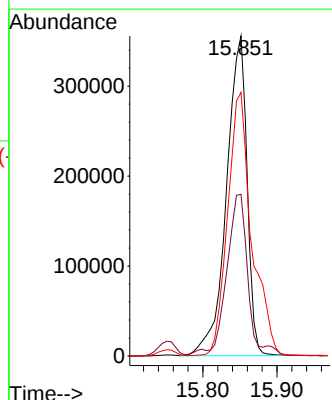
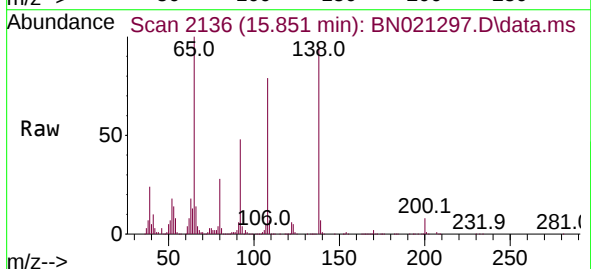
Instrument :
BNA_N
ClientSampleId :
SSTD160236

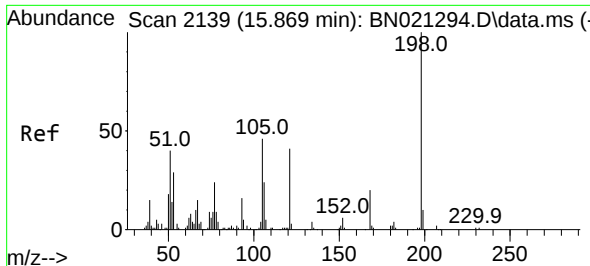
Tgt Ion:204 Resp: 1213652
Ion Ratio Lower Upper
204 100
206 32.6 26.7 40.1
141 68.7 50.2 75.2



#63
4-Nitroaniline
Concen: 188.975 ng/ul
RT: 15.851 min Scan# 2136
Delta R.T. 0.041 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:138 Resp: 685017
Ion Ratio Lower Upper
138 100
92 50.5 41.0 61.6
108 82.4 65.3 97.9

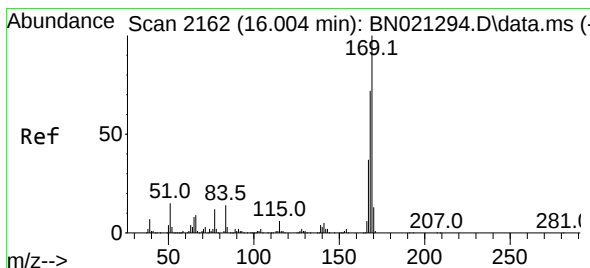
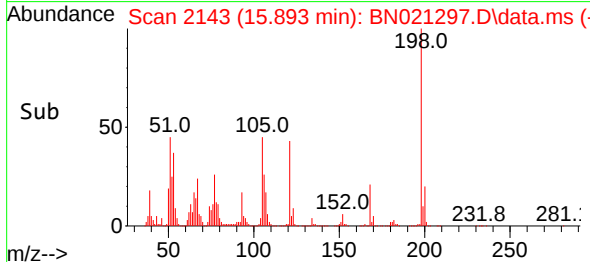
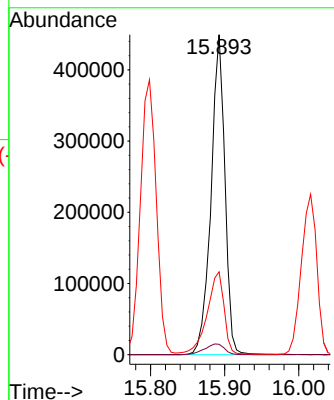
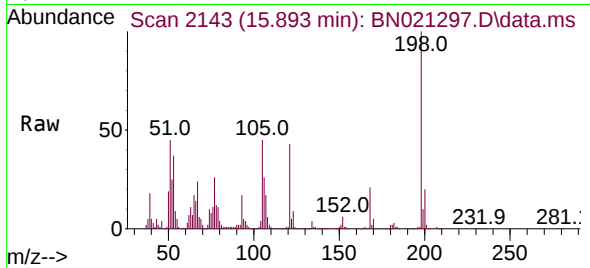




#66
4,6-Dinitro-2-methylphenol
Concen: 225.193 ng/ul
RT: 15.893 min Scan# 2139
Delta R.T. 0.024 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

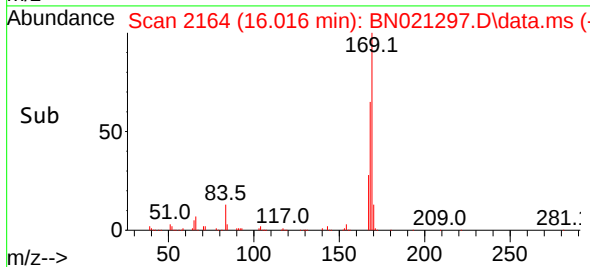
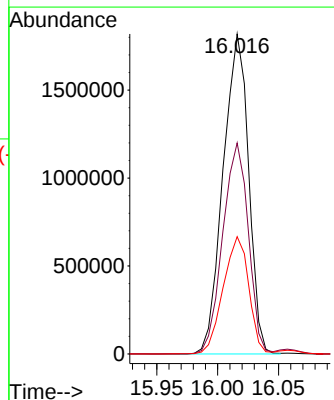
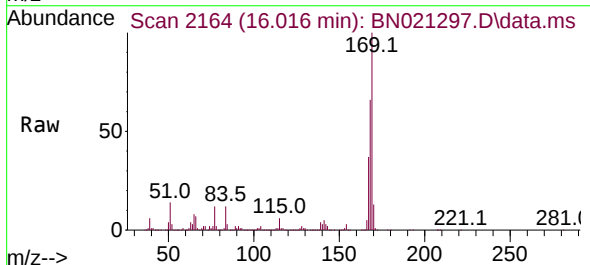
Instrument :
BNA_N
ClientSampleId :
SSTD160236

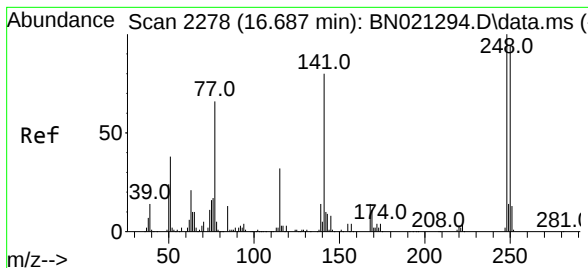
Tgt Ion:198 Resp: 584906
Ion Ratio Lower Upper
198 100
182 3.2 3.0 4.4
77 25.9 20.1 30.1



#67
N-Nitrosodiphenylamine
Concen: 126.657 ng/ul
RT: 16.016 min Scan# 2164
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:169 Resp: 2646634
Ion Ratio Lower Upper
169 100
168 65.9 52.4 78.6
167 36.7 27.5 41.3

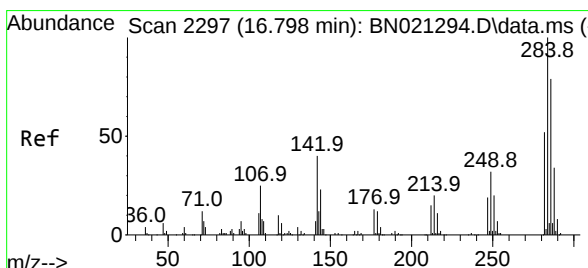
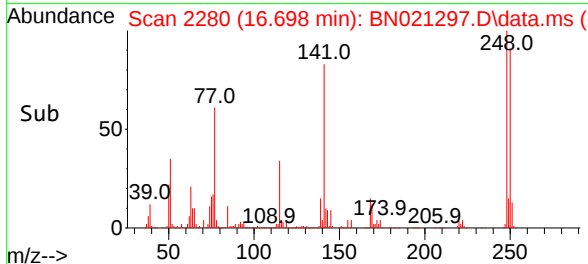
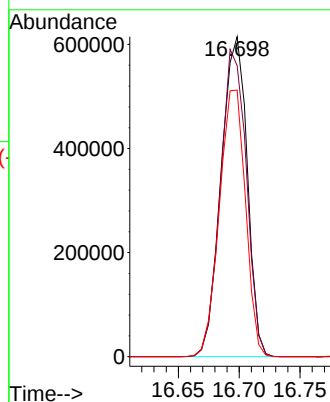
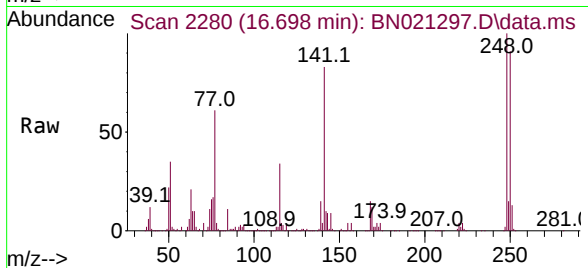




#68
4-Bromophenyl-phenylether
Concen: 137.638 ng/ul
RT: 16.698 min Scan# 21
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

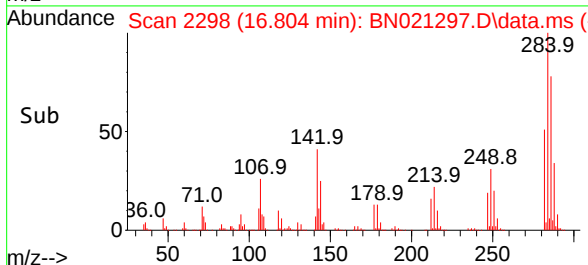
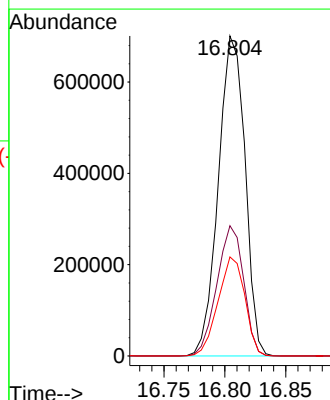
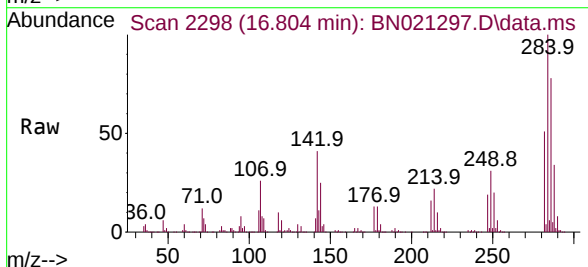
Instrument :
BNA_N
ClientSampleId :
SSTD160236

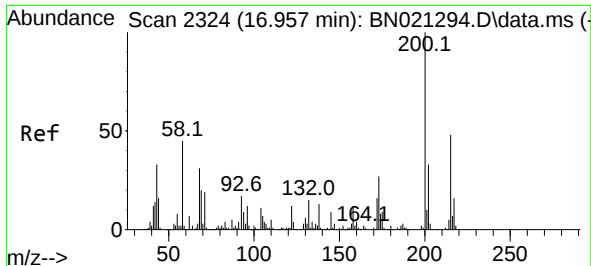
Tgt Ion:248 Resp: 918386
Ion Ratio Lower Upper
248 100
250 91.0 77.8 116.8
141 83.3 62.6 93.8



#69
Hexachlorobenzene
Concen: 137.777 ng/ul
RT: 16.804 min Scan# 2298
Delta R.T. 0.006 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:284 Resp: 1069691
Ion Ratio Lower Upper
284 100
142 40.7 27.8 41.8
249 31.0 25.7 38.5



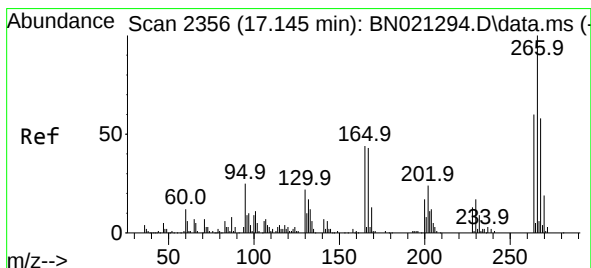
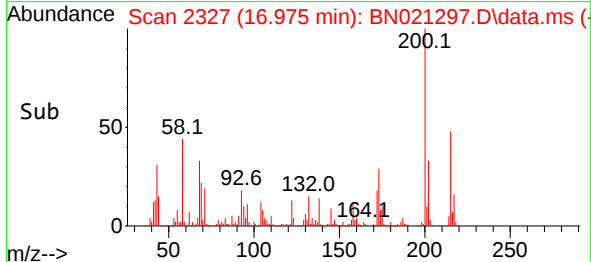
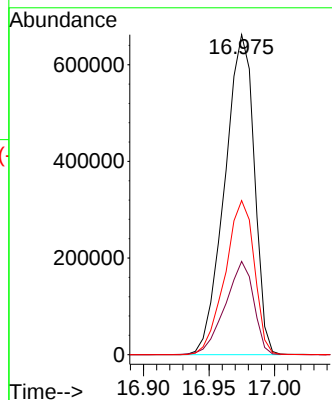
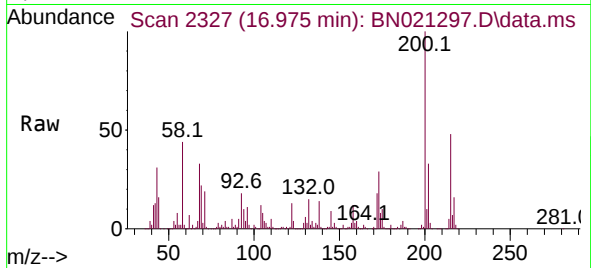


#70
 Atrazine
 Concen: 145.929 ng/ul
 RT: 16.975 min Scan# 21
 Delta R.T. 0.018 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

Tgt Ion:200 Resp: 1039385

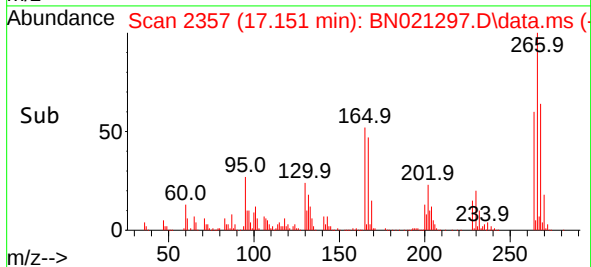
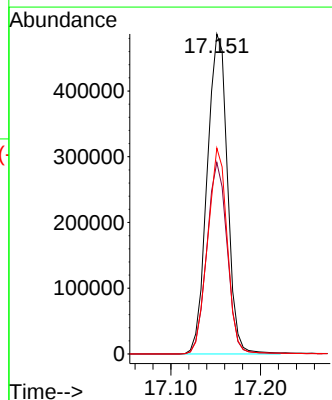
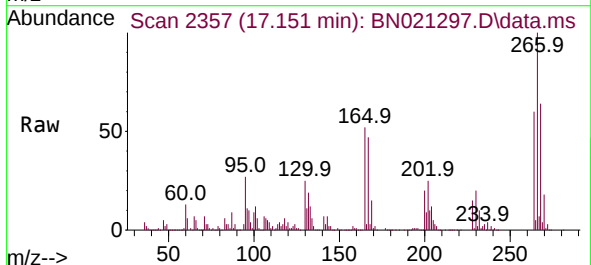
Ion	Ratio	Lower	Upper
200	100		
173	29.1	20.5	30.7
215	48.2	38.9	58.3

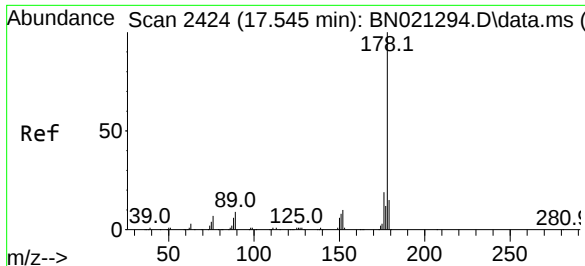


#71
 Pentachlorophenol
 Concen: 188.734 ng/ul
 RT: 17.151 min Scan# 2357
 Delta R.T. 0.006 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

Tgt Ion:266 Resp: 763347

Ion	Ratio	Lower	Upper
266	100		
264	59.8	50.2	75.2
268	64.4	49.3	73.9

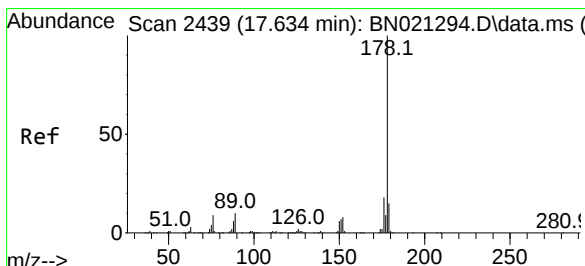
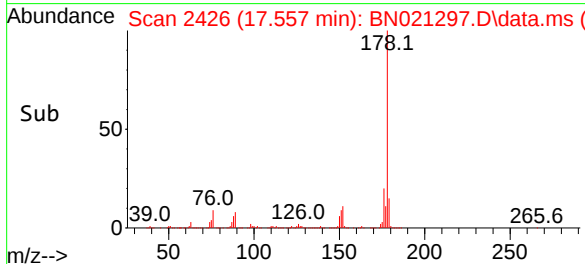
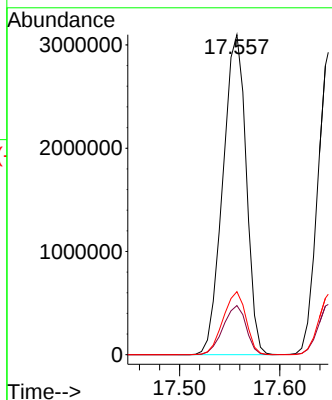
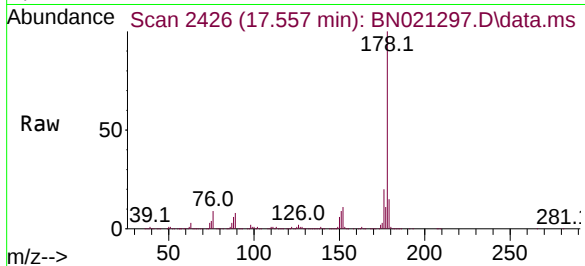




#72
Phenanthrene
Concen: 133.180 ng/uI
RT: 17.557 min Scan# 2426
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

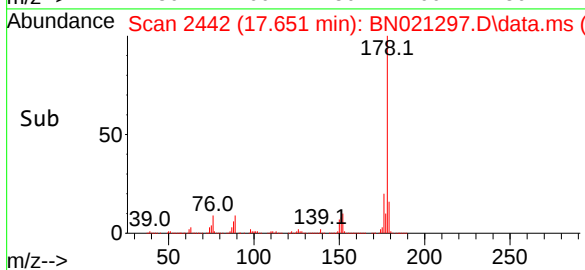
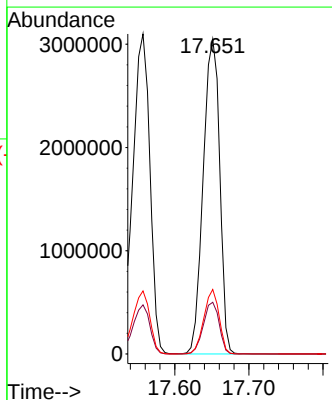
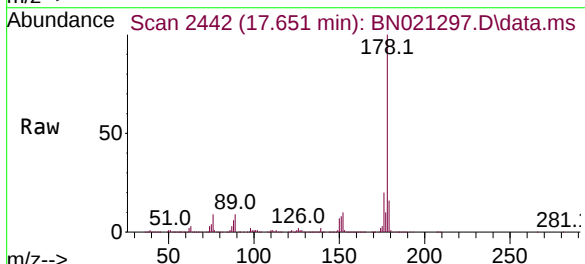
Instrument :
BNA_N
ClientSampleId :
SSTD160236

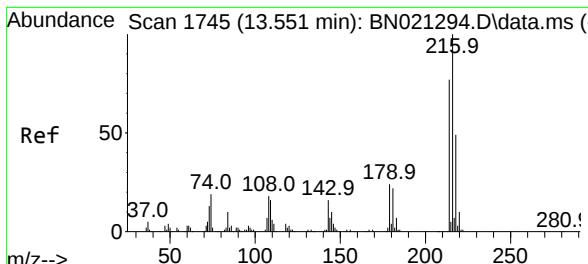
Tgt Ion:178 Resp: 5010750
Ion Ratio Lower Upper
178 100
179 15.3 12.2 18.4
176 19.7 15.2 22.8



#74
Anthracene
Concen: 123.542 ng/uI
RT: 17.651 min Scan# 2442
Delta R.T. 0.018 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:178 Resp: 4716307
Ion Ratio Lower Upper
178 100
179 16.4 13.0 19.4
176 20.5 15.5 23.3



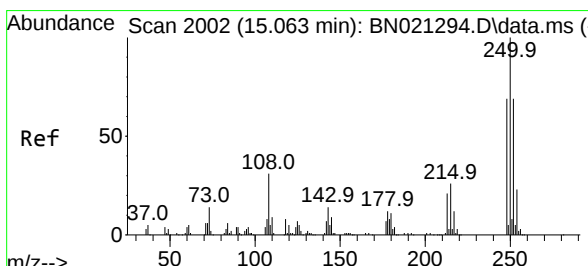
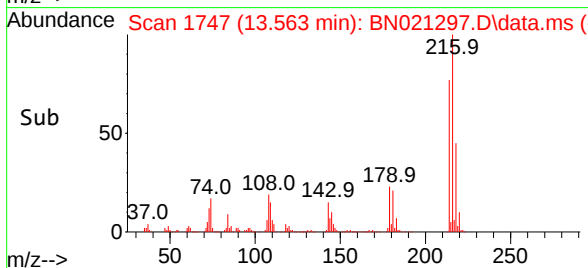
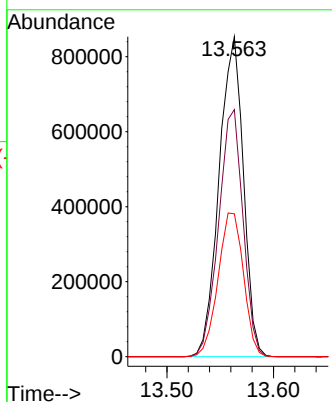
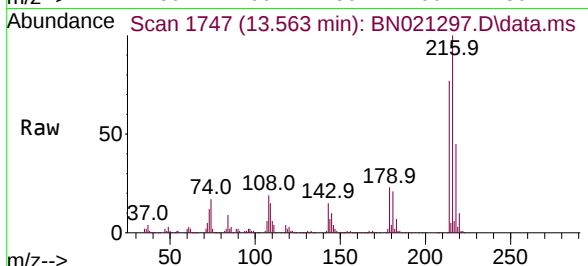


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 132.168 ng/uL
 RT: 13.563 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

Tgt Ion:216 Resp: 1353179

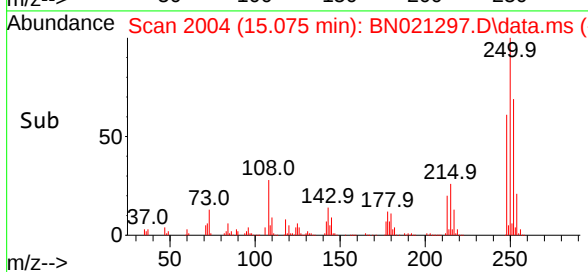
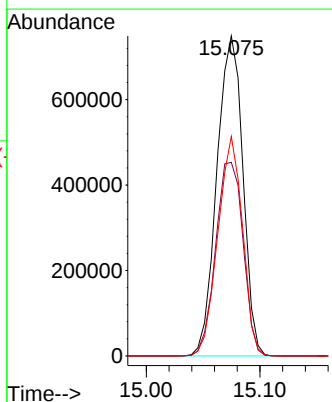
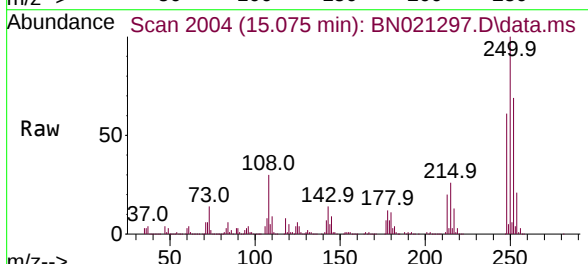
Ion	Ratio	Lower	Upper
216	100		
214	77.2	63.2	94.8
218	44.7	37.9	56.9

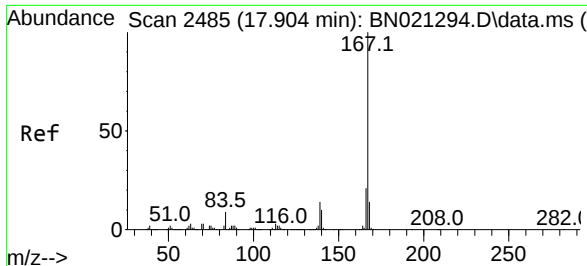


#76
 Pentachlorobenzene
 Concen: 128.337 ng/uL
 RT: 15.075 min Scan# 2004
 Delta R.T. 0.012 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

Tgt Ion:250 Resp: 1190896

Ion	Ratio	Lower	Upper
250	100		
248	60.5	53.0	79.4
252	68.6	53.4	80.2

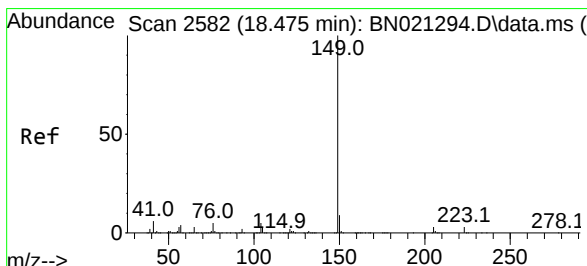
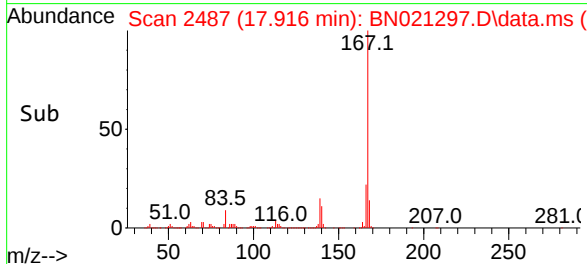
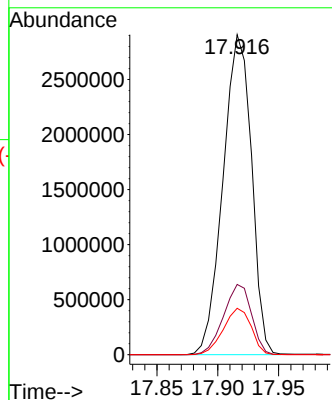
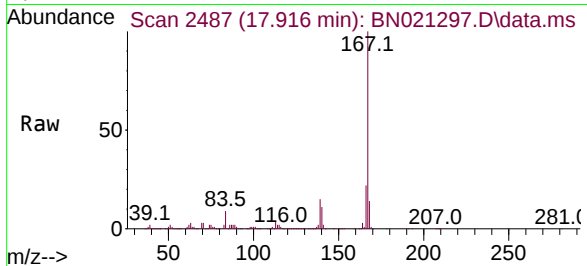




#77
 Carbazole
 Concen: 136.111 ng/ul
 RT: 17.916 min Scan# 2485
 Delta R.T. 0.012 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

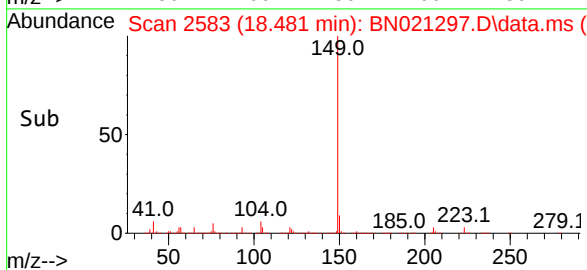
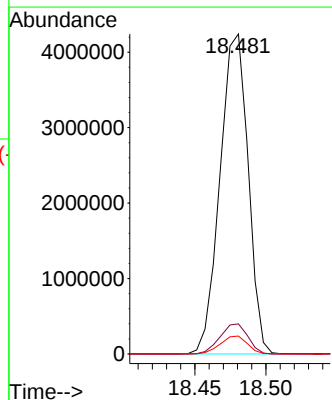
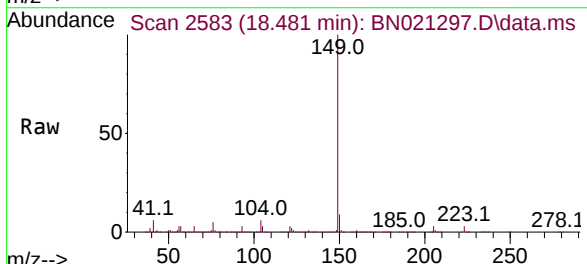
Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

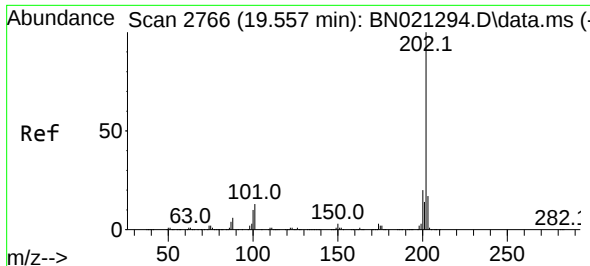
Tgt Ion:167 Resp: 4740541
 Ion Ratio Lower Upper
 167 100
 166 21.9 16.1 24.1
 139 14.5 10.2 15.2



#78
 Di-n-butylphthalate
 Concen: 138.362 ng/ul
 RT: 18.481 min Scan# 2583
 Delta R.T. 0.006 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

Tgt Ion:149 Resp: 5845199
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.1 10.7
 104 5.6 4.1 6.1

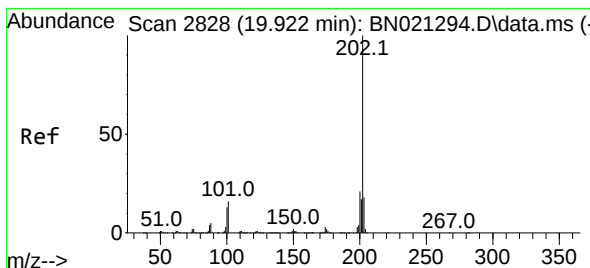
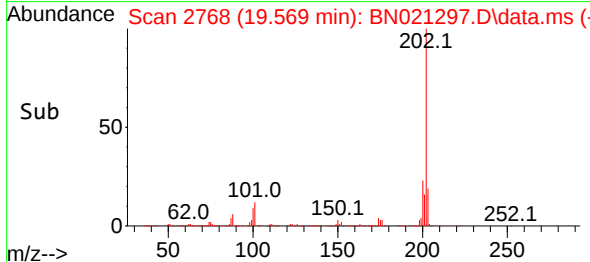
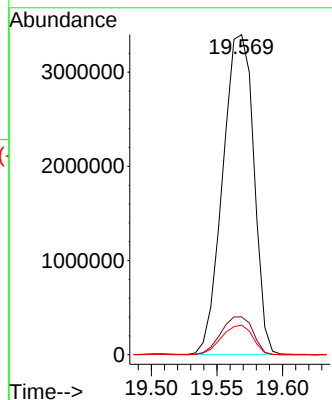
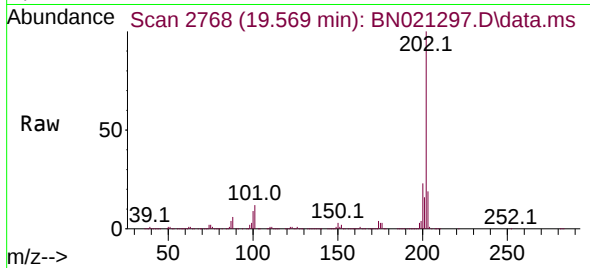




#80
Fluoranthene
Concen: 139.174 ng/u1
RT: 19.569 min Scan# 21
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

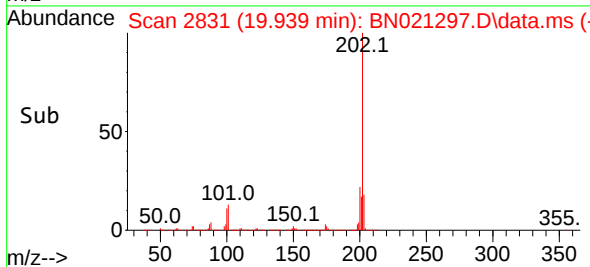
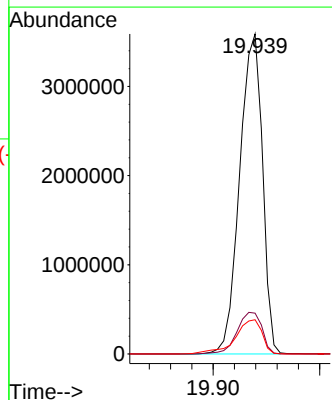
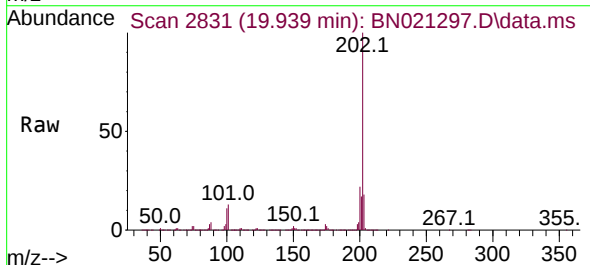
Instrument :
BNA_N
ClientSampleId :
SSTD160236

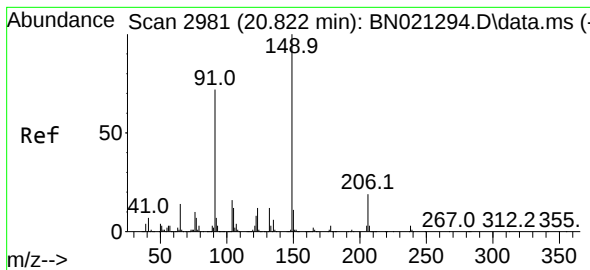
Tgt Ion:202 Resp: 5590635
Ion Ratio Lower Upper
202 100
101 11.8 8.9 13.3
100 9.3 6.7 10.1



#82
Pyrene
Concen: 128.471 ng/u1
RT: 19.939 min Scan# 2831
Delta R.T. 0.018 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:202 Resp: 5338694
Ion Ratio Lower Upper
202 100
101 12.8 9.7 14.5
100 10.7 8.0 12.0





#83

Butylbenzylphthalate

Concen: 178.476 ng/ul

RT: 20.828 min Scan# 2981

Delta R.T. 0.006 min

Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

Instrument :

BNA_N

ClientSampleId :

SSTD160236

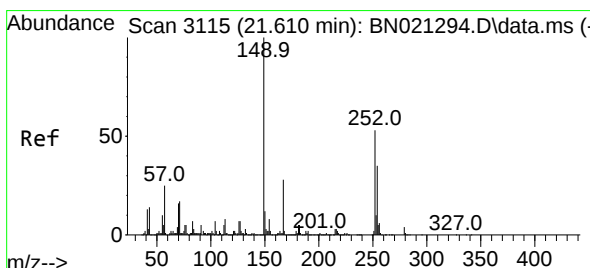
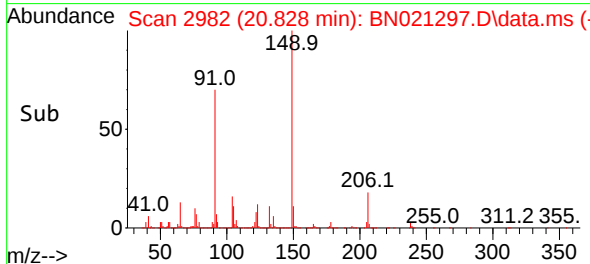
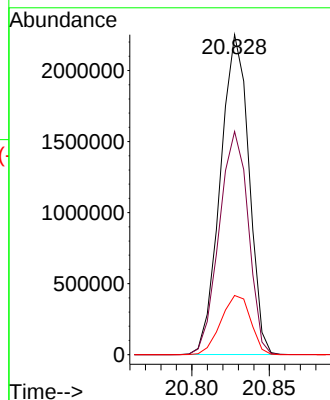
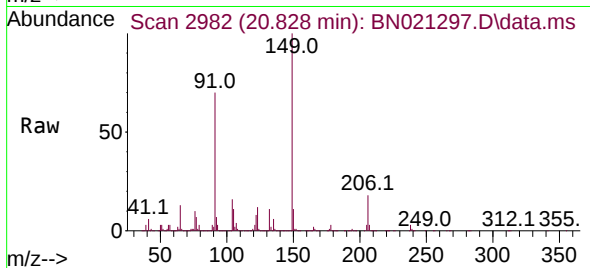
Tgt Ion:149 Resp: 2887979

Ion Ratio Lower Upper

149 100

91 69.8 58.8 88.2

206 18.5 18.1 27.1



#84

3,3'-Dichlorobenzidine

Concen: 133.767 ng/ul

RT: 21.622 min Scan# 3117

Delta R.T. 0.012 min

Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

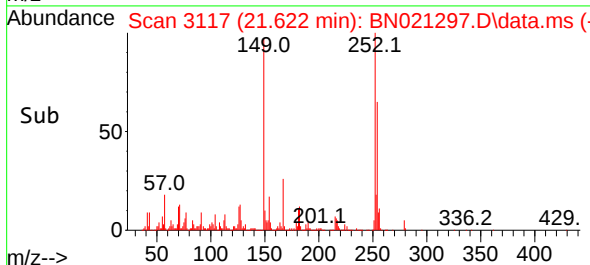
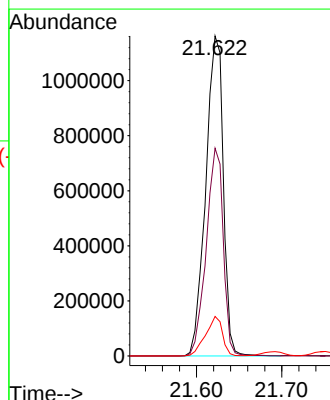
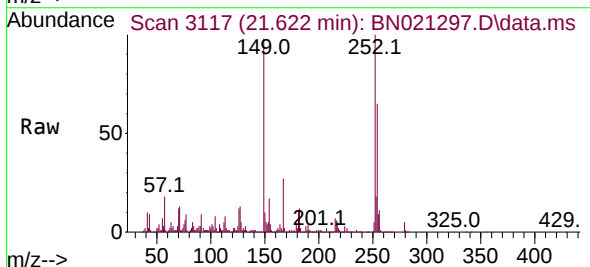
Tgt Ion:252 Resp: 1664350

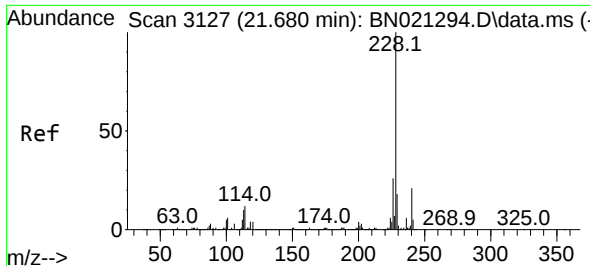
Ion Ratio Lower Upper

252 100

254 64.9 50.8 76.2

126 12.4 8.2 12.4

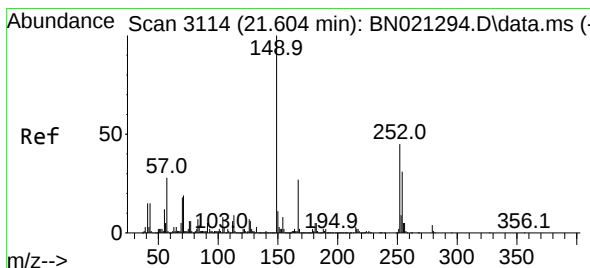
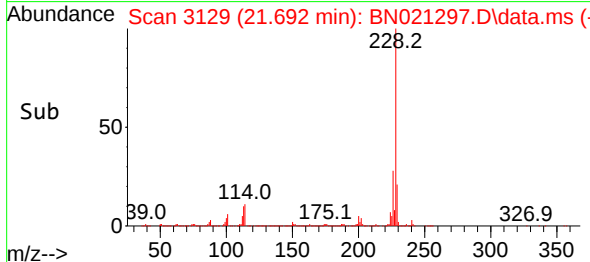
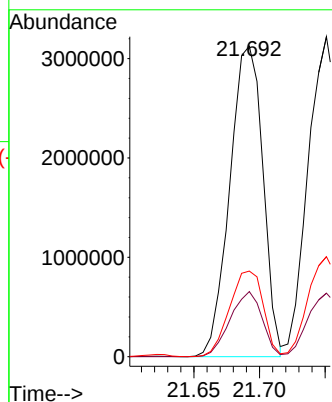
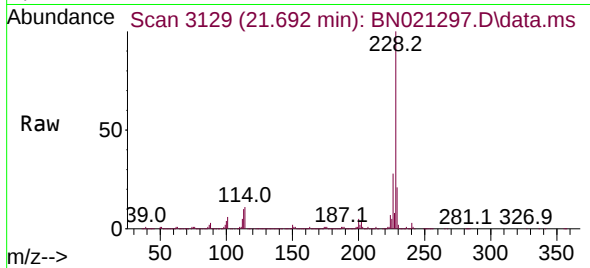




#85
Benzo(a)anthracene
Concen: 141.040 ng/ul
RT: 21.692 min Scan# 3129
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

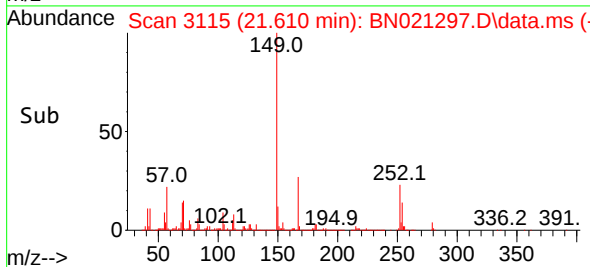
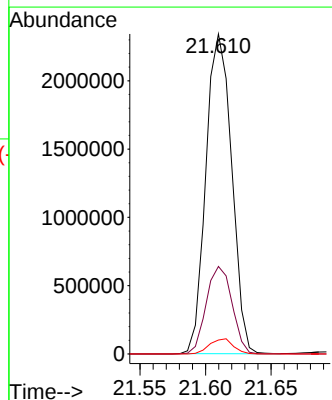
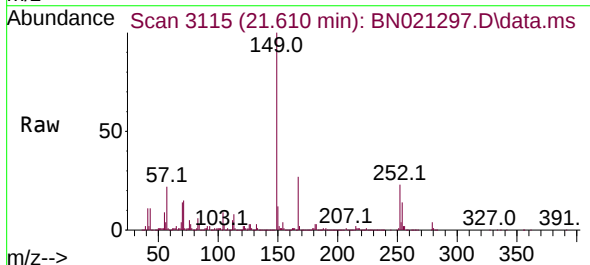
Instrument :
BNA_N
ClientSampleId :
SSTD160236

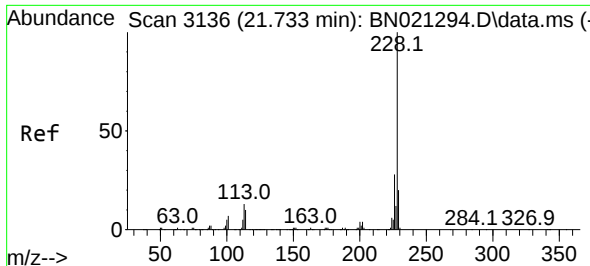
Tgt Ion:228 Resp: 5498349
Ion Ratio Lower Upper
228 100
229 21.0 16.3 24.5
226 27.6 23.2 34.8



#86
Bis(2-ethylhexyl)phthalate
Concen: 124.673 ng/ul
RT: 21.610 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:149 Resp: 3201562
Ion Ratio Lower Upper
149 100
167 27.4 22.5 33.7
279 4.4 3.5 5.3

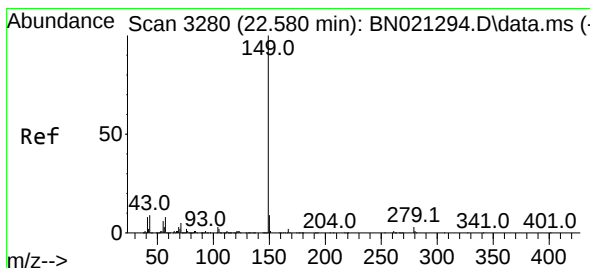
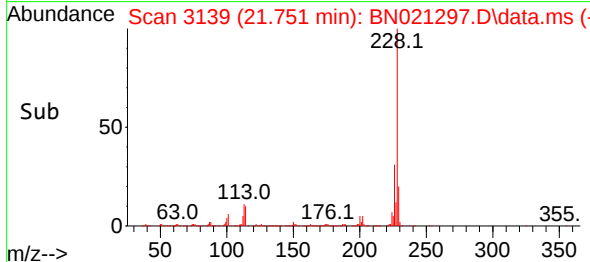
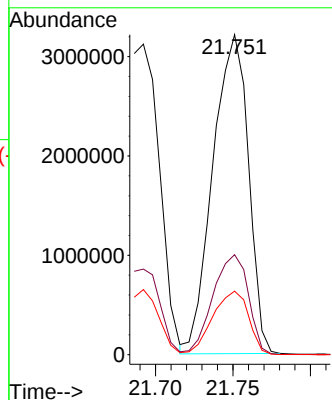
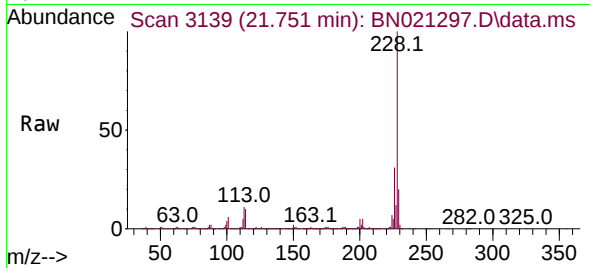




#87
Chrysene
Concen: 135.710 ng/ul
RT: 21.751 min Scan# 3139
Delta R.T. 0.018 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

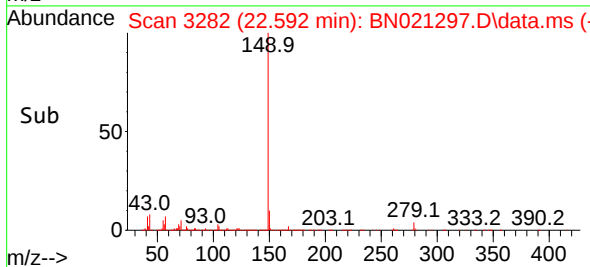
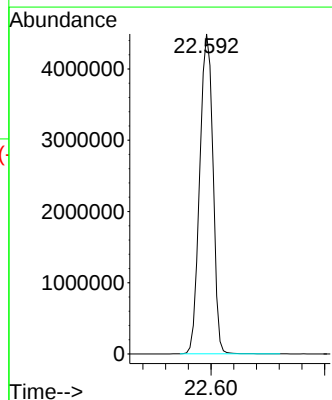
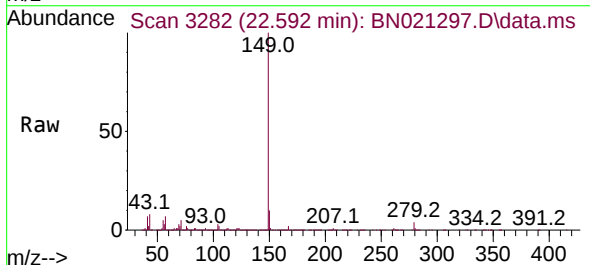
Instrument :
BNA_N
ClientSampleId :
SSTD160236

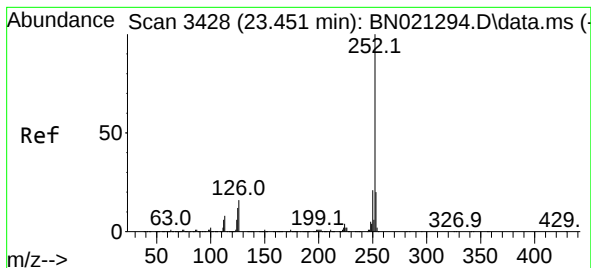
Tgt Ion:228 Resp: 5122412
Ion Ratio Lower Upper
228 100
226 31.2 24.2 36.2
229 19.9 16.2 24.2



#89
Di-n-octyl phthalate
Concen: 133.008 ng/ul
RT: 22.592 min Scan# 3282
Delta R.T. 0.012 min
Lab File: BN021297.D
Acq: 19 Aug 2022 14:49

Tgt Ion:149 Resp: 7273622





#90

Benzo(b)fluoranthene

Concen: 142.318 ng/ul

RT: 23.474 min Scan# 3428

Delta R.T. 0.024 min

Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

Instrument :

BNA_N

ClientSampleId :

SSTD160236

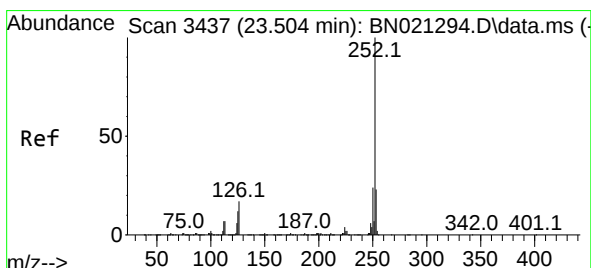
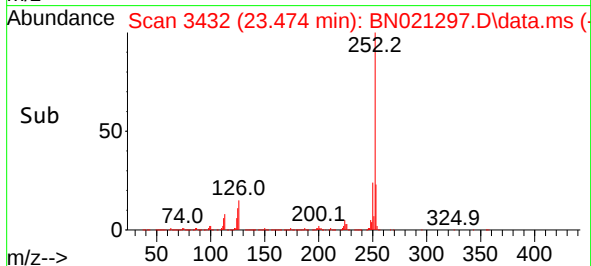
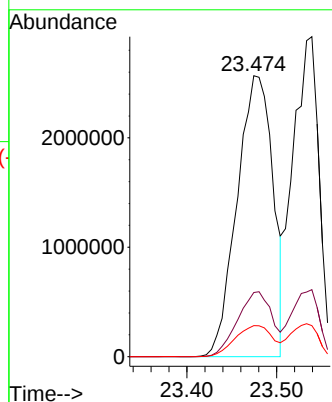
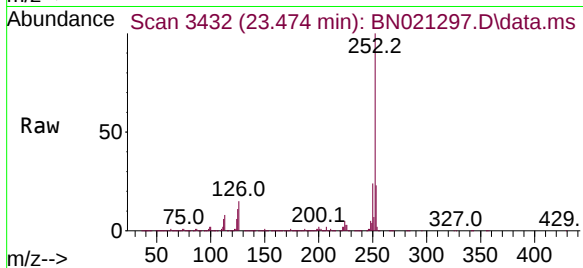
Tgt Ion:252 Resp: 7142074

Ion Ratio Lower Upper

252 100

253 22.8 16.5 24.7

125 11.1 7.8 11.8



#91

Benzo(k)fluoranthene

Concen: 127.524 ng/ul

RT: 23.539 min Scan# 3443

Delta R.T. 0.035 min

Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

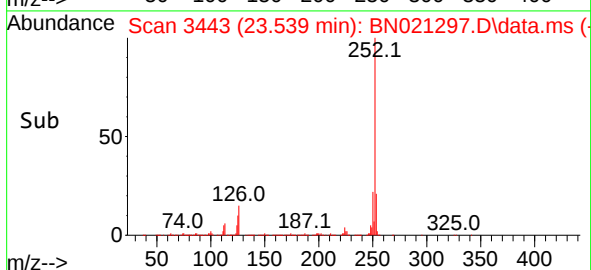
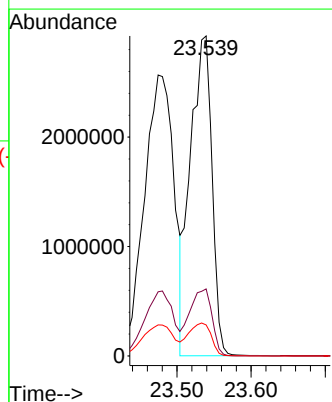
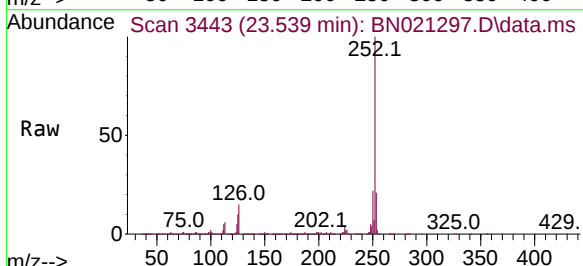
Tgt Ion:252 Resp: 5899182

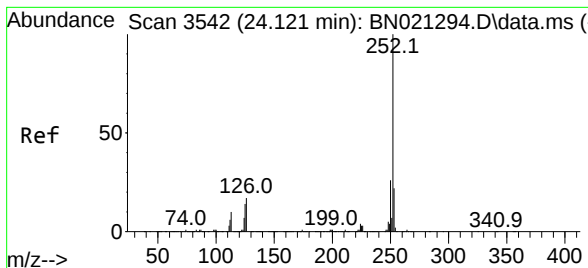
Ion Ratio Lower Upper

252 100

253 20.9 18.2 27.4

125 9.7 8.2 12.4





#93

Benzo(a)pyrene

Concen: 133.024 ng/ul

RT: 24.163 min Scan# 3

Delta R.T. 0.041 min

Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

Instrument :

BNA_N

ClientSampleId :

SSTD160236

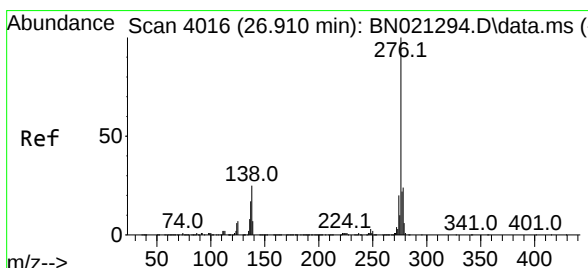
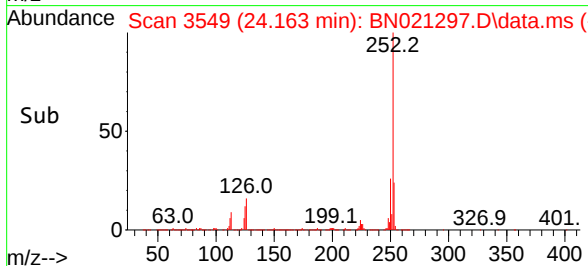
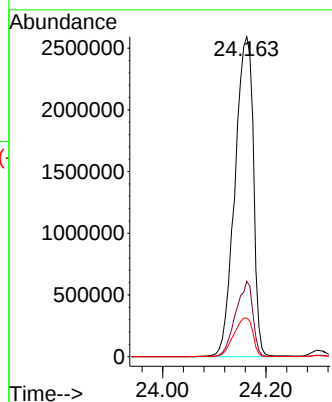
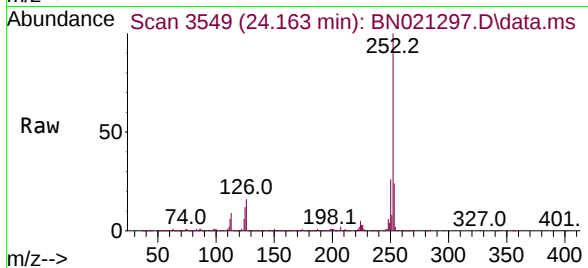
Tgt Ion:252 Resp: 6421678

Ion Ratio Lower Upper

252 100

253 23.6 18.7 28.1

125 12.1 9.2 13.8



#94

Indeno(1,2,3-cd)pyrene

Concen: 57.656 ng/ul

RT: 26.951 min Scan# 4023

Delta R.T. 0.041 min

Lab File: BN021297.D

Acq: 19 Aug 2022 14:49

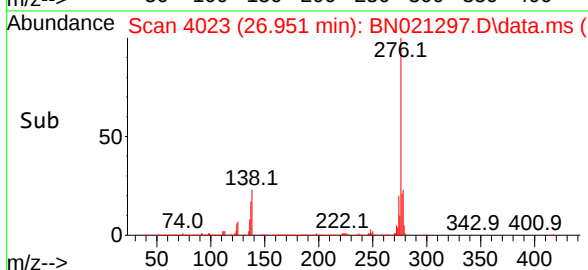
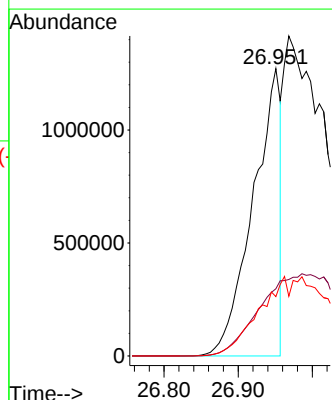
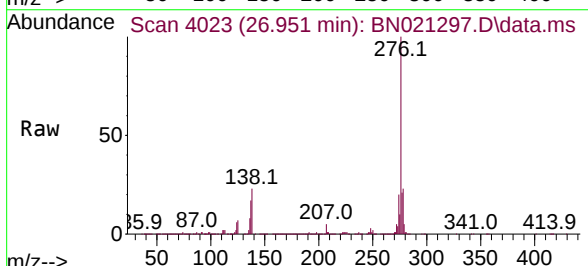
Tgt Ion:276 Resp: 3292268

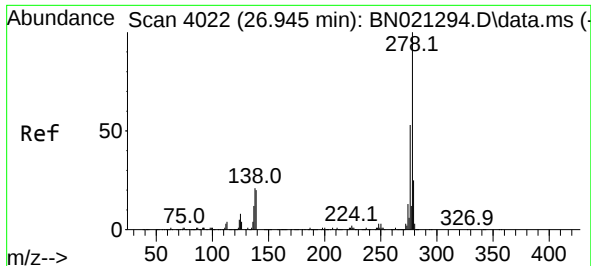
Ion Ratio Lower Upper

276 100

138 23.4 19.5 29.3

277 20.7 21.4 32.0#

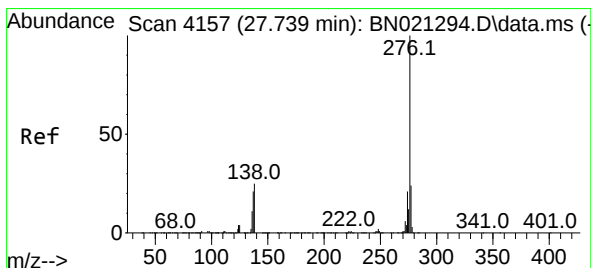
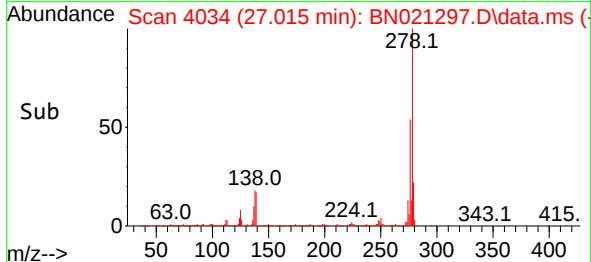
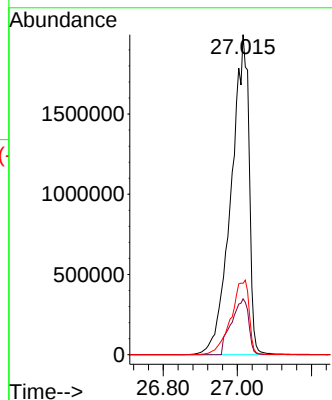
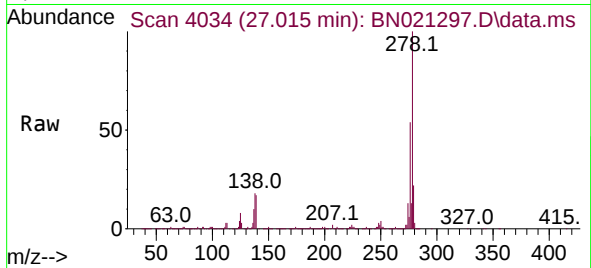




#95
 Dibenzo(a,h)anthracene
 Concen: 137.857 ng/ul
 RT: 27.015 min Scan# 4022
 Delta R.T. 0.071 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTD160236

Tgt Ion:278 Resp: 6713291
 Ion Ratio Lower Upper
 278 100
 139 17.5 13.8 20.8
 279 22.3 18.3 27.5



#96
 Benzo(g,h,i)perylene
 Concen: 101.245 ng/ul
 RT: 27.810 min Scan# 4169
 Delta R.T. 0.071 min
 Lab File: BN021297.D
 Acq: 19 Aug 2022 14:49

Tgt Ion:276 Resp: 5027003
 Ion Ratio Lower Upper
 276 100
 138 24.4 17.0 25.6
 277 24.3 17.8 26.6

