

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061421\
 Data File : BN014902.D
 Acq On : 14 Jun 2021 17:10
 Operator : CG/JU
 Sample : M2558-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 X3548

Manual Integrations
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Quant Time: Jun 14 17:47:55 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN061221MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jun 14 10:46:06 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	95044	20.000	ng/u1	0.00
20) Naphthalene-d8	10.475	136	364407	20.000	ng/u1	# 0.00
38) Acenaphthene-d10	14.345	164	267797	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.098	188	612863	20.000	ng/u1	# 0.00
79) Chrysene-d12	21.298	240	767182	20.000	ng/u1	0.00
88) Perylene-d12	23.557	264	869765	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	9598	5.370	ng/uL	0.00
4) Pyridine-d5	3.605	84	118363	28.470	ng/u1	0.00
7) Phenol-d5	6.863	99	233116	32.744	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.028	67	111355	33.016	ng/u1	0.00
11) 2-Chlorophenol-d4	7.222	132	193746	35.493	ng/u1	0.00
15) 4-Methylphenol-d8	8.399	113	209457	34.524	ng/u1	0.00
21) Nitrobenzene-d5	8.846	128	98700	36.095	ng/u1	0.00
24) 2-Nitrophenol-d4	9.563	143	106331	34.289	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.104	165	207896	33.297	ng/u1	0.00
31) 4-Chloroaniline-d4	10.616	131	88895	12.022	ng/u1	0.00
46) Dimethylphthalate-d6	13.757	166	723294	33.974	ng/u1	0.00
49) Acenaphthylene-d8	14.034	160	803236	34.519	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	80907	27.054	ng/u1	0.00
60) Fluorene-d10	15.345	176	584372	33.649	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	112636	30.747	ng/u1	0.00
73) Anthracene-d10	17.198	188	946040	34.109	ng/u1	0.00
81) Pyrene-d10	19.498	212	1173765	33.171	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.410	264	1534295	35.297	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.240	88	24674	12.377	ng/uL#	78
8) Phenol	6.893	94	172153	24.372	ng/u1#	85
10) Bis(2-Chloroethyl)ether	7.122	93	199373	37.405	ng/u1	99
13) 2-Methylphenol	8.134	108	330199	59.025	ng/u1	96
18) 4-Methylphenol	8.457	108	252211	41.906	ng/u1	93
22) Nitrobenzene	8.887	77	215580	29.556	ng/u1	97
25) 2-Nitrophenol	9.593	139	161235	51.346	ng/u1	87
29) 2,4-Dichlorophenol	10.128	162	128880	21.709	ng/u1	92
30) Naphthalene	10.528	128	538151	29.426	ng/u1	96
33) Hexachlorobutadiene	10.816	225	308989	52.766	ng/u1	92
35) 4-Chloro-3-methylphenol	11.775	107	401771	52.146	ng/u1	95
36) 2-Methylnaphthalene	12.145	142	168040	12.531	ng/u1	84
37) 1-Methylnaphthalene	12.369	142	505080	37.308	ng/u1	96
39) 1,2,4,5-Tetrachloroben...	12.522	216	146945	15.790	ng/u1#	97
42) 2,4,5-Trichlorophenol	12.840	196	180834	30.446	ng/u1	97
44) 2-Chloronaphthalene	13.210	162	478209	32.551	ng/u1	99
48) 2,6-Dinitrotoluene	13.922	165	115026	29.590	ng/u1#	94
50) Acenaphthylene	14.063	152	888034	42.080	ng/u1	99
52) Acenaphthene	14.410	153	390746	24.926	ng/u1	93
56) Dibenzofuran	14.745	168	815833	35.721	ng/u1#	81
58) 2,3,4,6-Tetrachlorophenol	14.975	232	167026	29.782	ng/u1#	77
59) Diethylphthalate	15.175	149	498443	24.444	ng/u1	96
61) Fluorene	15.398	166	338734	18.547	ng/u1	97
66) 4,6-Dinitro-2-methylph...	15.475	198	94197	26.344	ng/u1#	79

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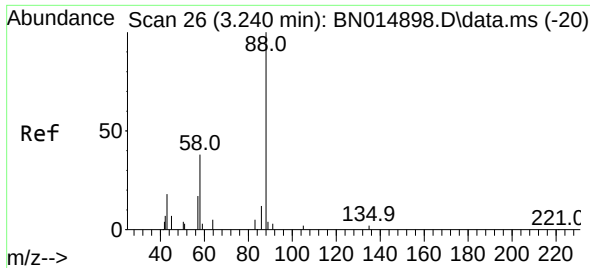
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

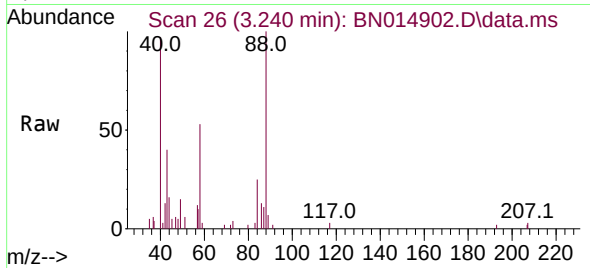
69) Hexachlorobenzene	16.404	284	132996	13.949	ng/ul#	93
71) Pentachlorophenol	16.751	266	124277	26.605	ng/ul	98
72) Phenanthrene	17.139	178	788684	25.713	ng/ul	96
74) Anthracene	17.233	178	795707	25.712	ng/ul	97
77) Carbazole	17.504	167	778416m	30.097	ng/ul	
80) Fluoranthene	19.163	202	1259399	30.970	ng/ul	96
82) Pyrene	19.527	202	767172	17.789	ng/ul#	93
85) Benzo(a)anthracene	21.286	228	760416	16.922	ng/ul	96
87) Chrysene	21.339	228	1266890	28.449	ng/ul	95
89) Di-n-octyl phthalate	22.110	149	1220407	26.875	ng/ul	100
90) Benzo(b)fluoranthene	22.880	252	1659072	32.827	ng/ul	96
91) Benzo(k)fluoranthene	22.921	252	788500	15.871	ng/ul#	94
93) Benzo(a)pyrene	23.457	252	1093040	23.813	ng/ul#	94
95) Dibenzo(a,h)anthracene	25.845	278	931557	19.252	ng/ul	99
96) Benzo(g,h,i)perylene	26.533	276	1241546	23.912	ng/ul#	93

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

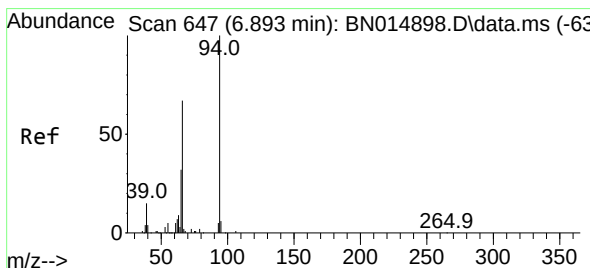
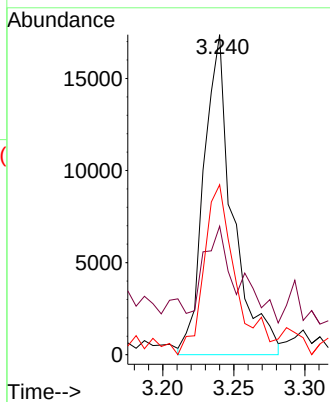
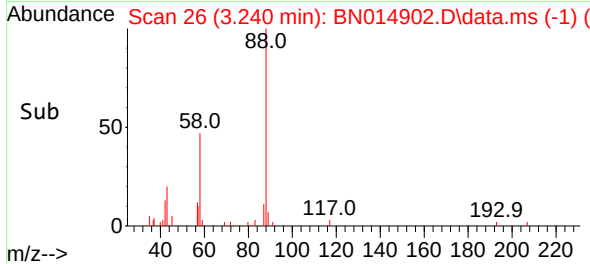


#2
1,4-Dioxane
Concen: 12.377 ng/uL
RT: 3.240 min Scan# 26
Delta R.T. -0.000 min
Lab File: BN014902.D
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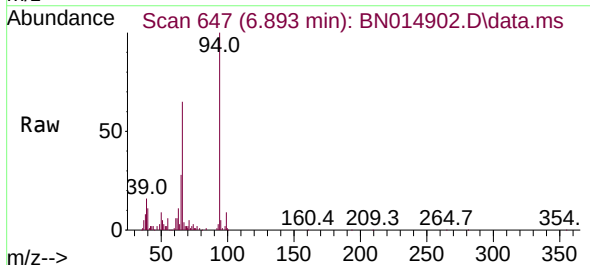
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ClientSampled :
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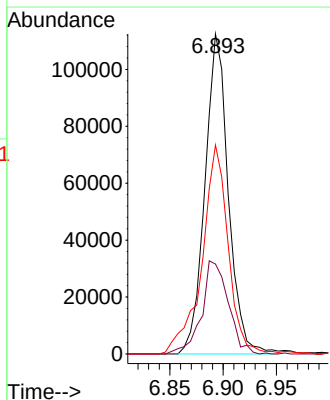
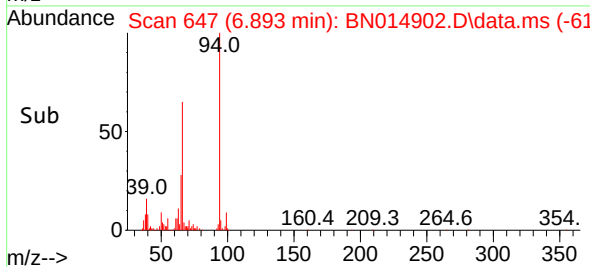
Tgt Ion: 88 Resp: 24674
Ion Ratio Lower Upper
88 100
43 40.1 13.8 20.6#
58 53.1 37.1 55.7

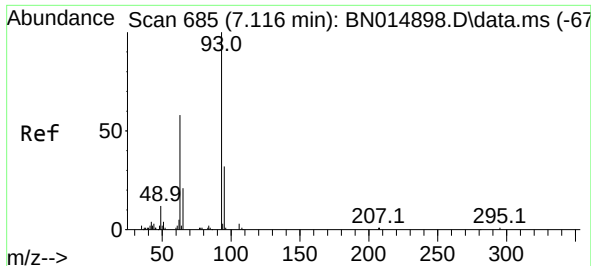


#8
Phenol
Concen: 24.372 ng/uL
RT: 6.893 min Scan# 647
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



Tgt Ion: 94 Resp: 172153
Ion Ratio Lower Upper
94 100
65 28.1 22.7 34.1
66 65.3 39.2 58.8#





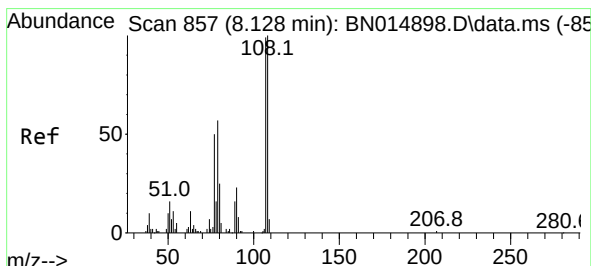
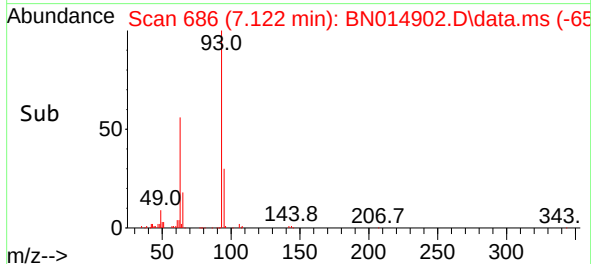
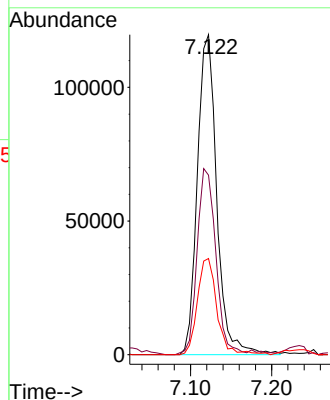
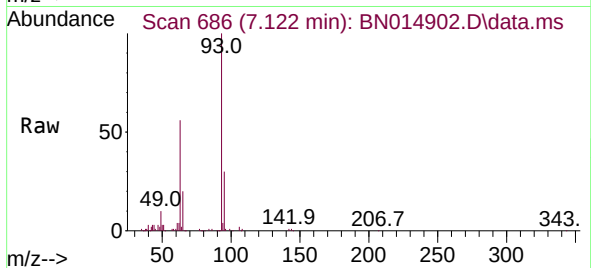
#10
Bis(2-Chloroethyl)ether
Concen: 37.405 ng/ul
RT: 7.122 min Scan# 686
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

Tgt Ion: 93 Resp: 199373
Ion Ratio Lower Upper
93 100
63 56.1 45.3 67.9
95 30.0 22.8 34.2

Instrument :
BNA_N
ClientSampleId :
X3548

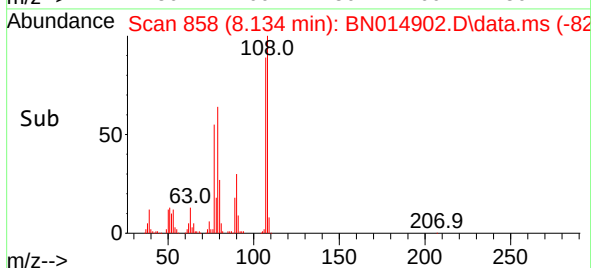
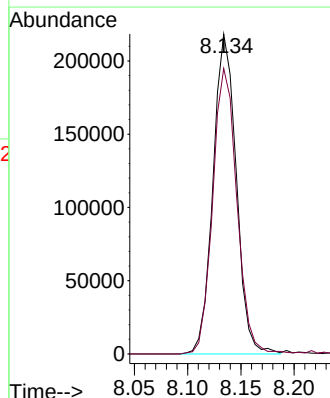
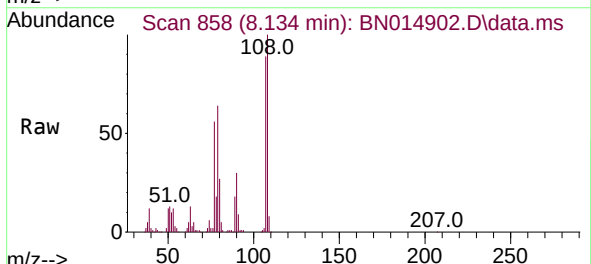
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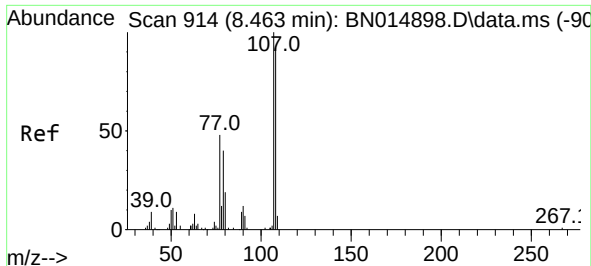
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#13
2-Methylphenol
Concen: 59.025 ng/ul
RT: 8.134 min Scan# 858
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

Tgt Ion: 108 Resp: 330199
Ion Ratio Lower Upper
108 100
107 89.2 74.1 111.1





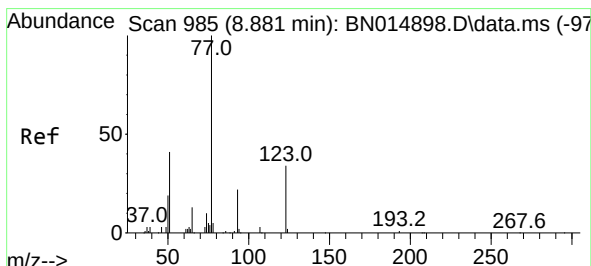
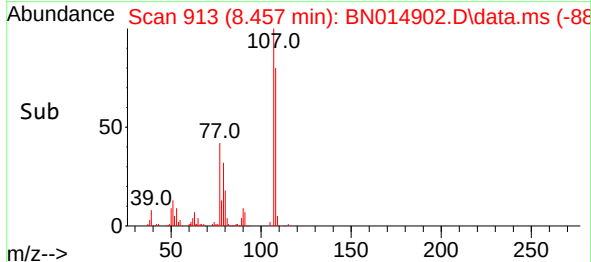
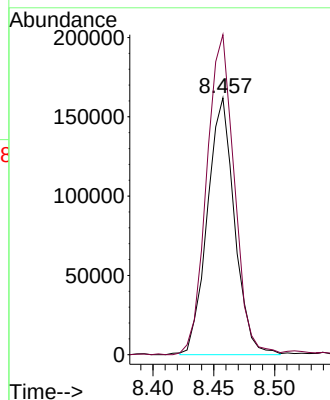
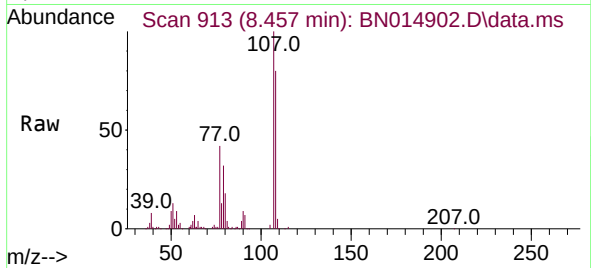
#18
4-Methylphenol
Concen: 41.906 ng/ul
RT: 8.457 min Scan# 913
Delta R.T. -0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

Tgt Ion:108 Resp: 252211
Ion Ratio Lower Upper
108 100
107 124.6 93.4 140.0

Instrument :
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ClientSampled :
X3548

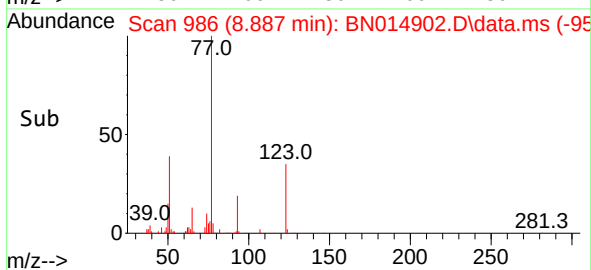
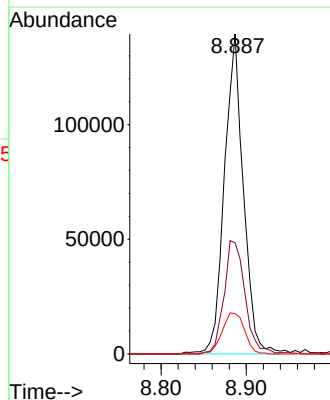
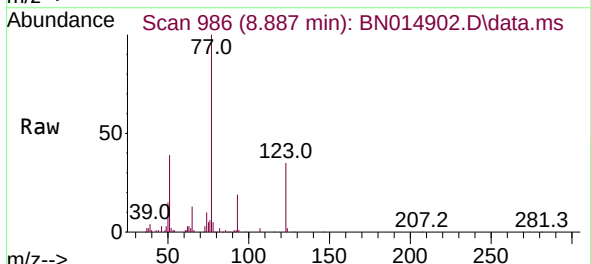
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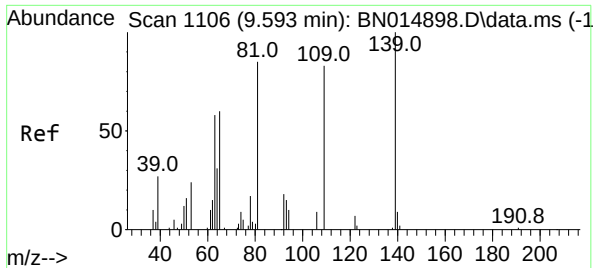
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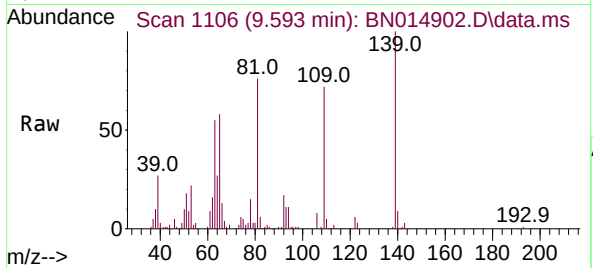
#22
Nitrobenzene
Concen: 29.556 ng/ul
RT: 8.887 min Scan# 986
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

Tgt Ion: 77 Resp: 215580
Ion Ratio Lower Upper
77 100
123 34.8 29.4 44.2
65 12.6 9.7 14.5

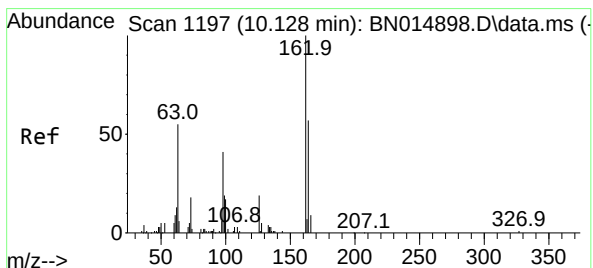
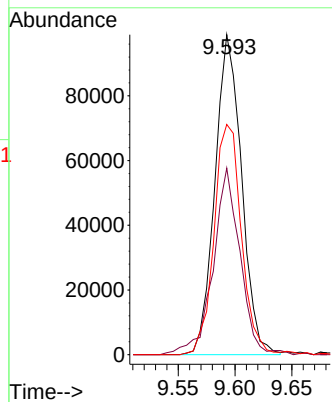
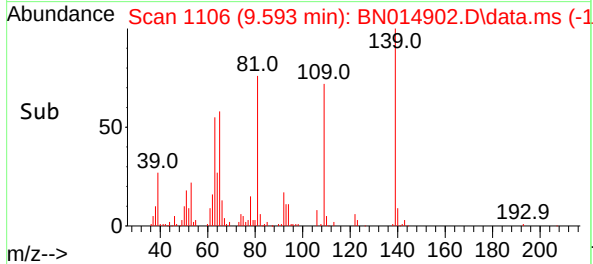




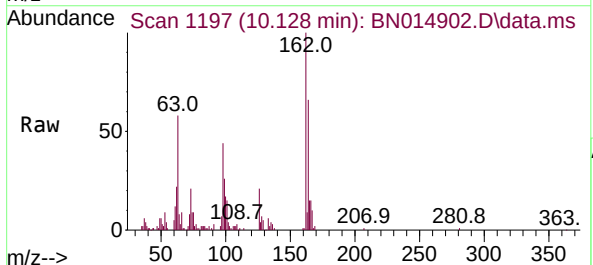
#25
2-Nitrophenol
Concen: 51.346 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



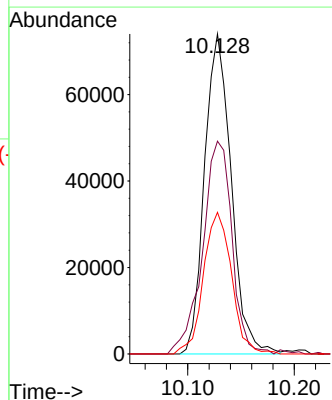
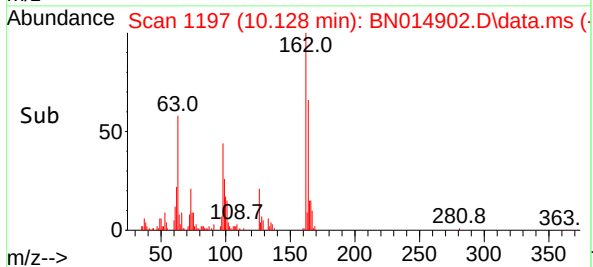
Tgt Ion:139 Resp: 161235
Ion Ratio Lower Upper
139 100
65 58.3 55.1 82.7
109 71.9 49.9 74.9



#29
2,4-Dichlorophenol
Concen: 21.709 ng/ul
RT: 10.128 min Scan# 1197
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



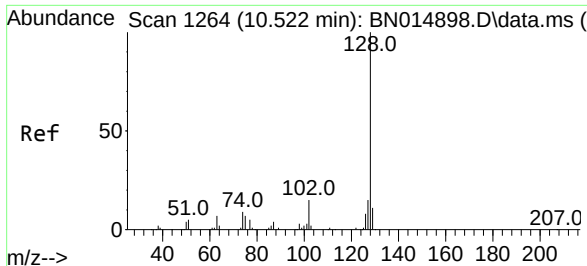
Tgt Ion:162 Resp: 128880
Ion Ratio Lower Upper
162 100
164 66.5 48.8 73.2
98 44.2 40.3 60.5



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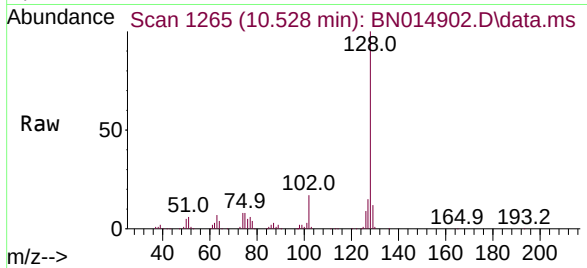
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#30
Naphthalene
Concen: 29.426 ng/ul
RT: 10.528 min Scan# 1265
Delta R.T. 0.006 min
Lab File: BN014902.D
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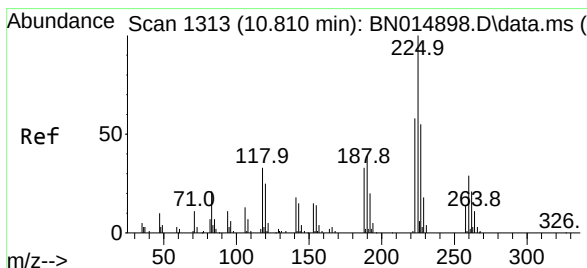
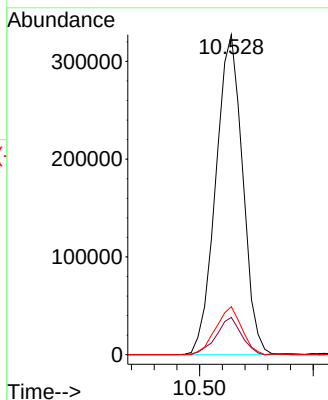
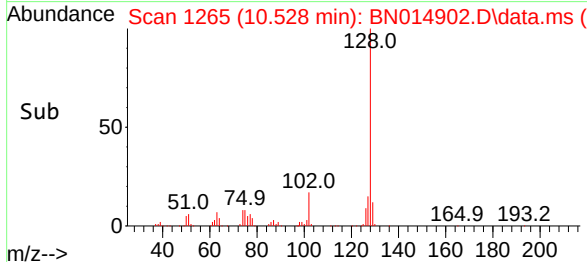
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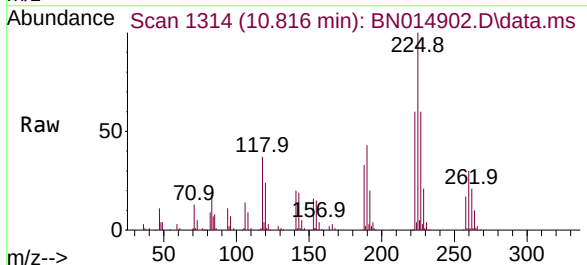
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Ion Ratio Lower Upper
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129 11.7 8.1 12.1
127 15.0 11.0 16.4

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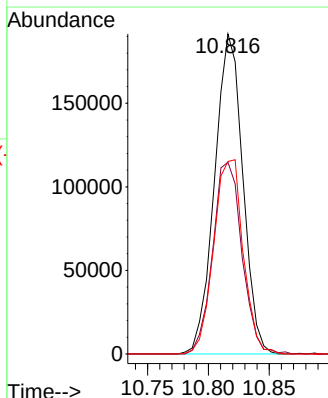
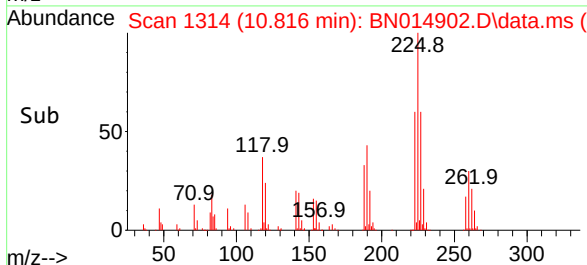
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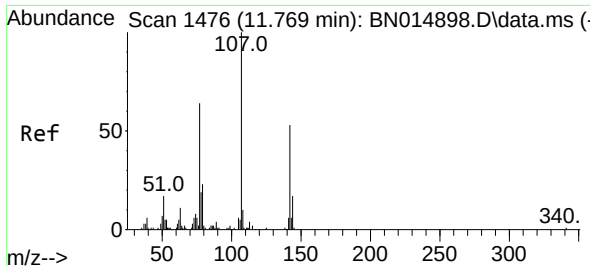


#33
Hexachlorobutadiene
Concen: 52.766 ng/ul
RT: 10.816 min Scan# 1314
Delta R.T. 0.006 min
Lab File: BN014902.D
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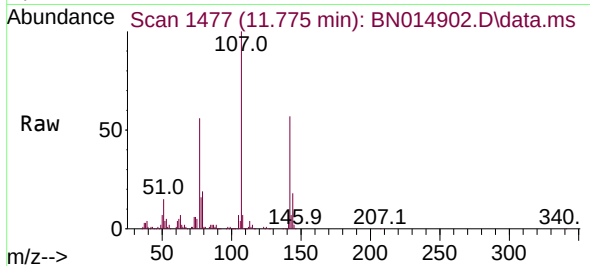
Tgt Ion:225 Resp: 308989
Ion Ratio Lower Upper
225 100
223 59.9 53.3 79.9
227 60.1 53.3 79.9





#35
4-Chloro-3-methylphenol
Concen: 52.146 ng/ul
RT: 11.775 min Scan# 1477
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

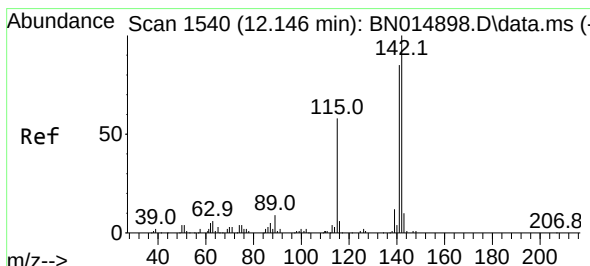
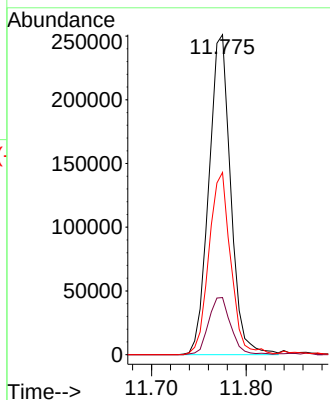
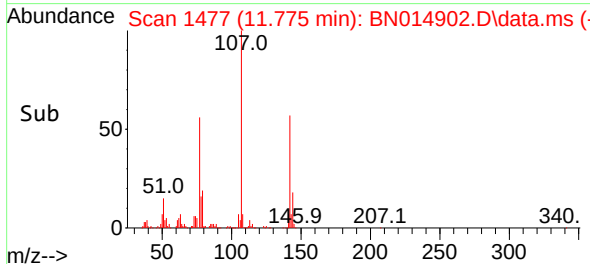
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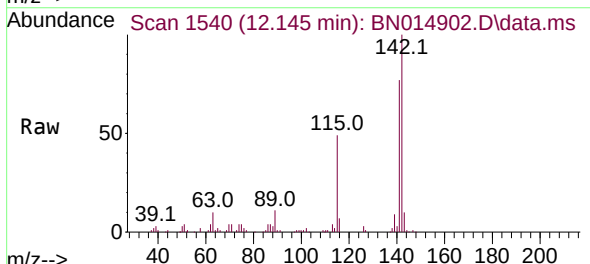
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Ion Ratio Lower Upper
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144 17.8 13.4 20.2
142 57.0 42.6 63.8

Manual Integrations
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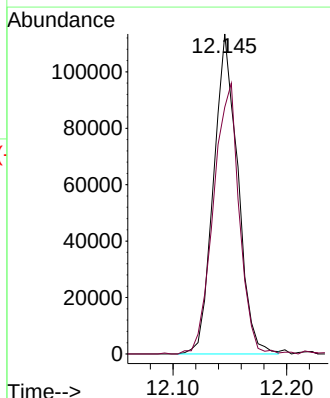
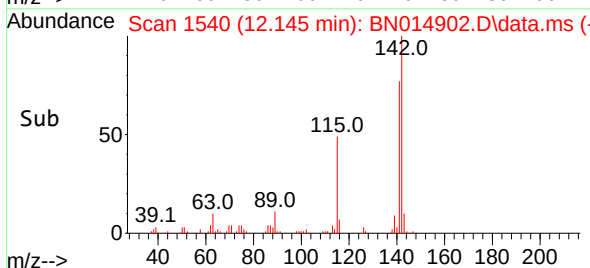
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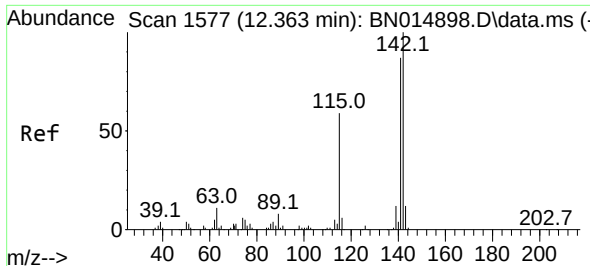


#36
2-Methylnaphthalene
Concen: 12.531 ng/ul
RT: 12.145 min Scan# 1540
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



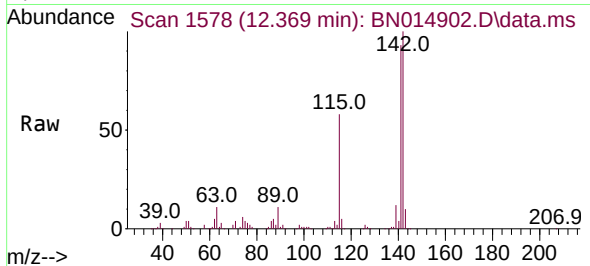
Tgt Ion:142 Resp: 168040
Ion Ratio Lower Upper
142 100
141 77.1 73.6 110.4





#37
1-Methylnaphthalene
Concen: 37.308 ng/ul
RT: 12.369 min Scan# 1578
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

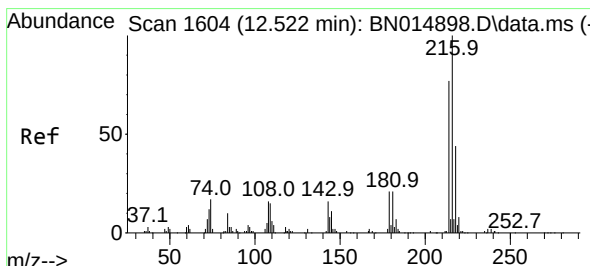
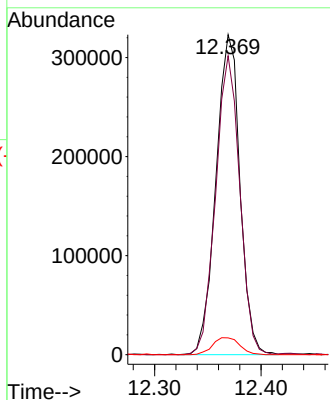
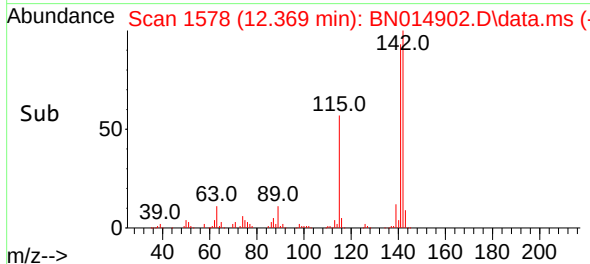
Instrument :
BNA_N
ClientSampled :
X3548



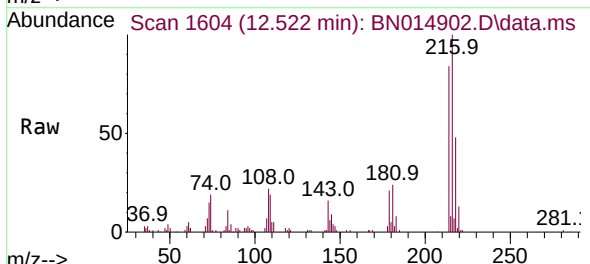
Tgt Ion:142 Resp: 505080
Ion Ratio Lower Upper
142 100
141 93.4 72.0 108.0
116 5.3 3.8 5.6

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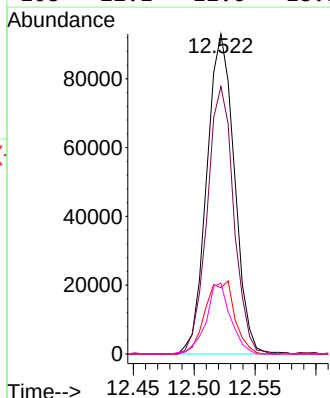
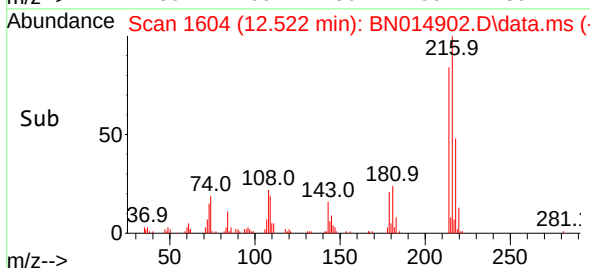
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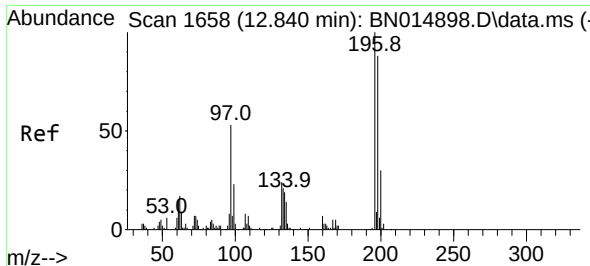


#39
1,2,4,5-Tetrachlorobenzene
Concen: 15.790 ng/ul
RT: 12.522 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



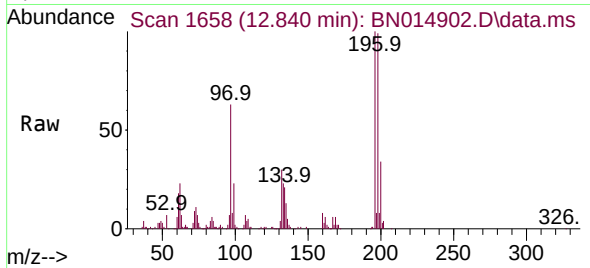
Tgt Ion:216 Resp: 146945
Ion Ratio Lower Upper
216 100
214 83.6 65.8 98.8
179 20.7 16.7 25.1
108 22.1 12.6 18.8#





#42
2,4,5-Trichlorophenol
Concen: 30.446 ng/ul
RT: 12.840 min Scan# 1658
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

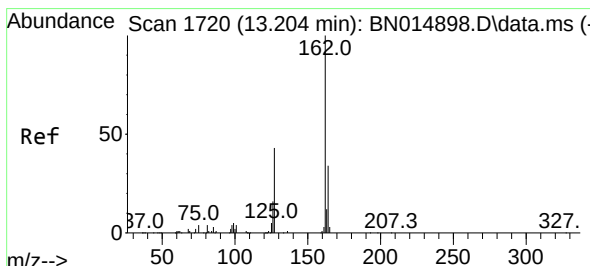
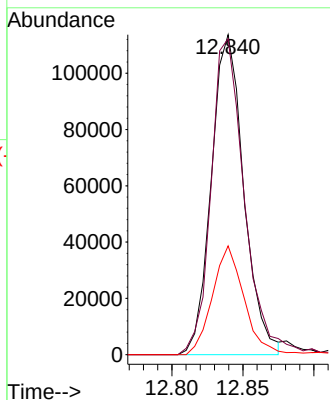
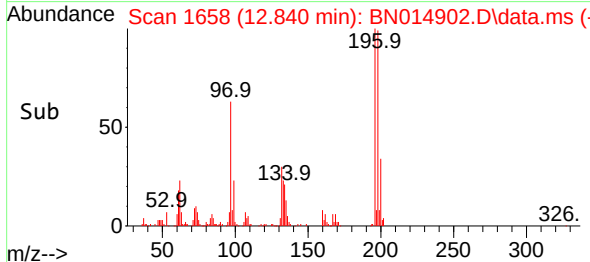
Instrument :
BNA_N
ClientSampled :
X3548



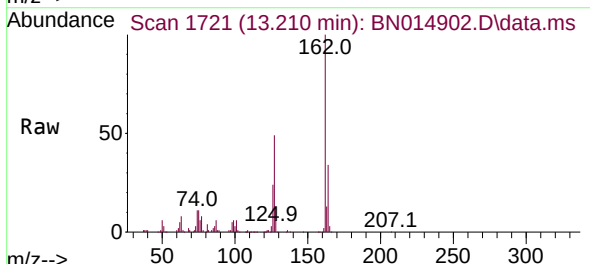
Tgt Ion:196 Resp: 180834
Ion Ratio Lower Upper
196 100
198 98.7 77.8 116.8
200 34.0 24.3 36.5

Manual Integrations
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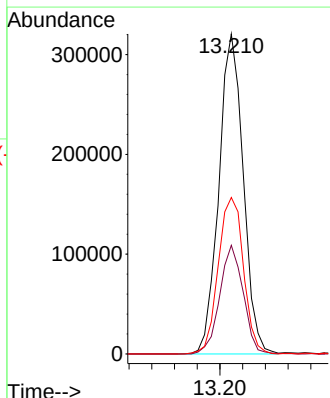
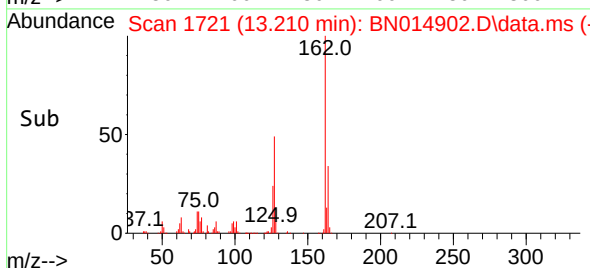
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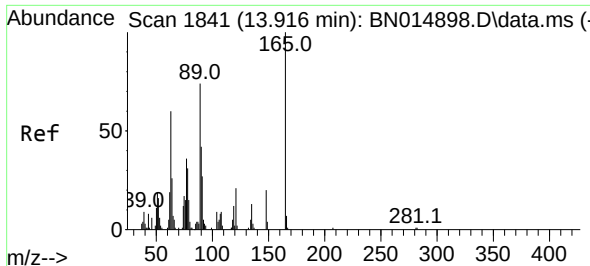


#44
2-Chloronaphthalene
Concen: 32.551 ng/ul
RT: 13.210 min Scan# 1721
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

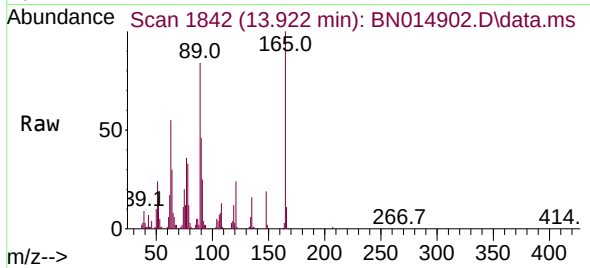


Tgt Ion:162 Resp: 478209
Ion Ratio Lower Upper
162 100
164 34.0 25.9 38.9
127 48.9 39.1 58.7

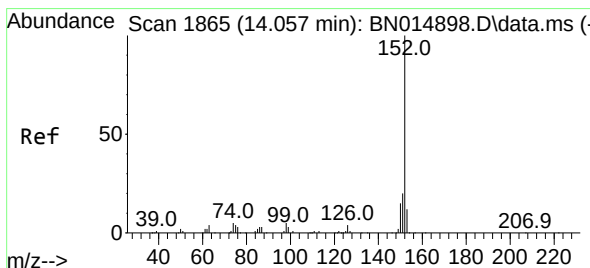
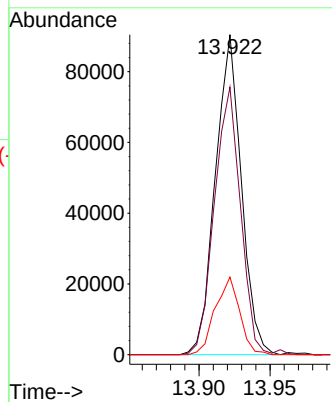
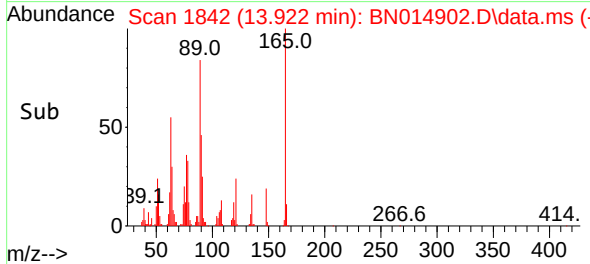




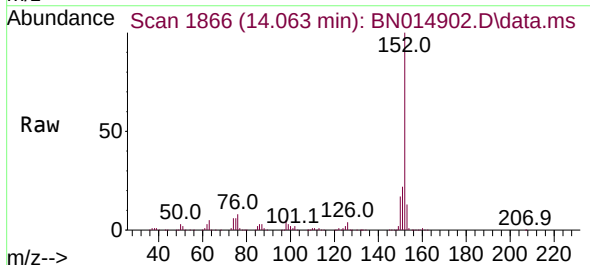
#48
2,6-Dinitrotoluene
Concen: 29.590 ng/ul
RT: 13.922 min Scan# 1842
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



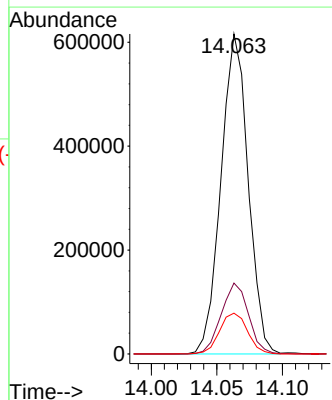
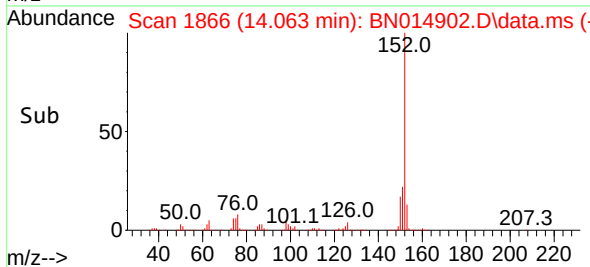
Tgt Ion:165 Resp: 115026
Ion Ratio Lower Upper
165 100
89 83.6 63.0 94.6
121 24.3 15.8 23.8#



#50
Acenaphthylene
Concen: 42.080 ng/ul
RT: 14.063 min Scan# 1866
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



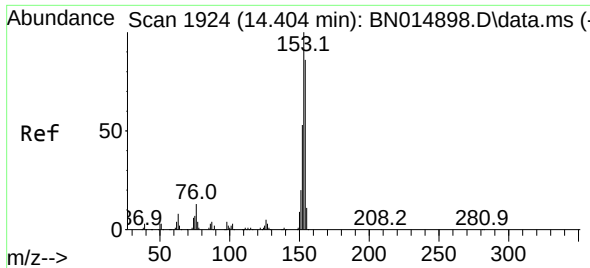
Tgt Ion:152 Resp: 888034
Ion Ratio Lower Upper
152 100
151 22.1 17.8 26.8
153 12.7 11.2 16.8



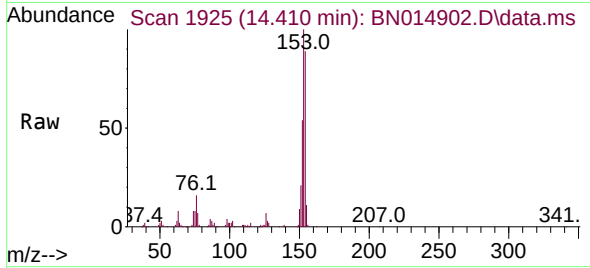
Instrument :
BNA_N
ClientSampled :
X3548

Manual Integrations
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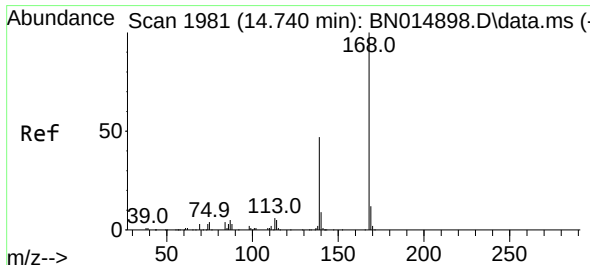
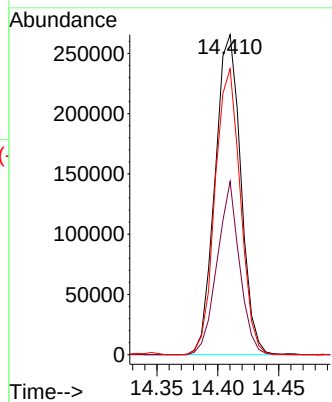
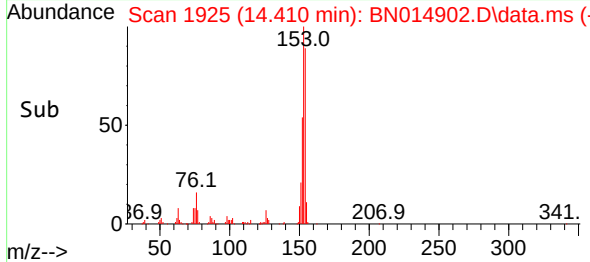
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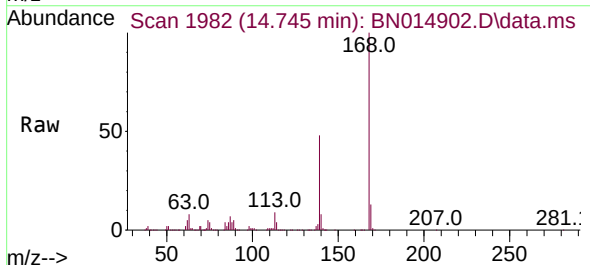
#52
Acenaphthene
Concen: 24.926 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



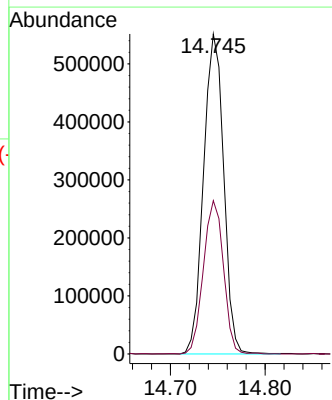
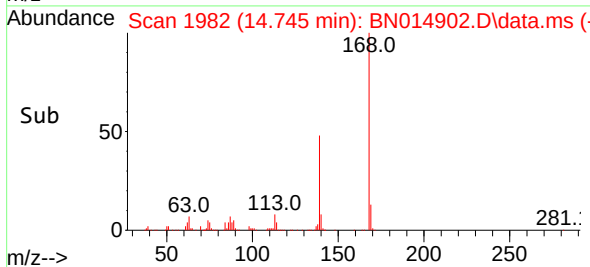
Tgt Ion:153 Resp: 390746
Ion Ratio Lower Upper
153 100
152 54.1 37.7 56.5
154 89.4 67.8 101.6



#56
Dibenzofuran
Concen: 35.721 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



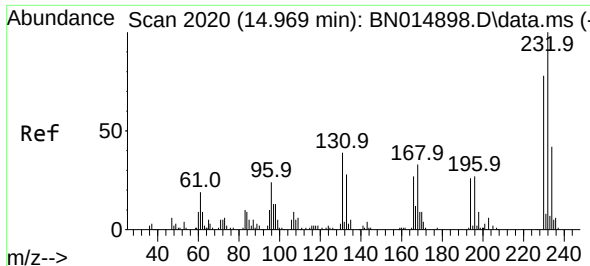
Tgt Ion:168 Resp: 815833
Ion Ratio Lower Upper
168 100
139 47.9 29.5 44.3#



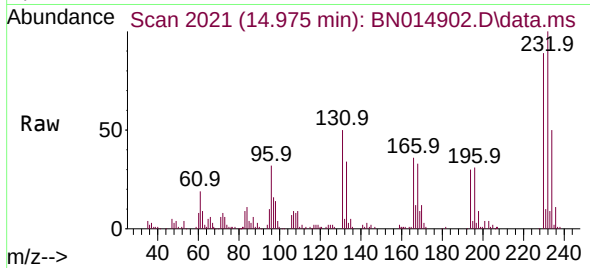
Instrument :
BNA_N
ClientSampled :
X3548

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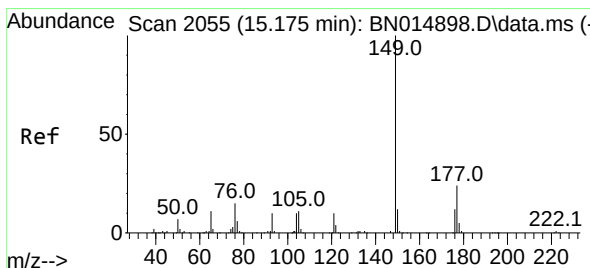
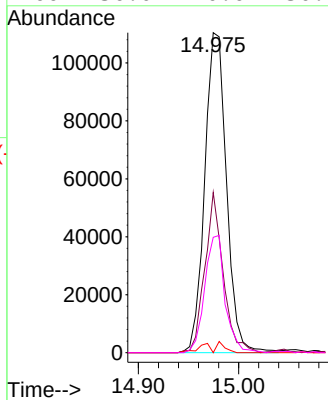
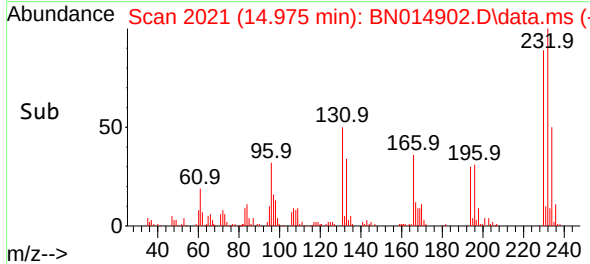
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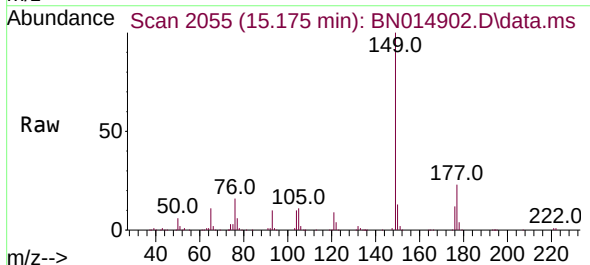
#58
2,3,4,6-Tetrachlorophenol
Concen: 29.782 ng/ul
RT: 14.975 min Scan# 2021
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



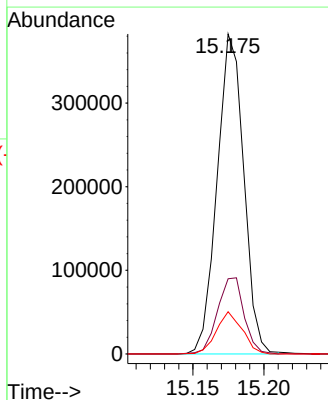
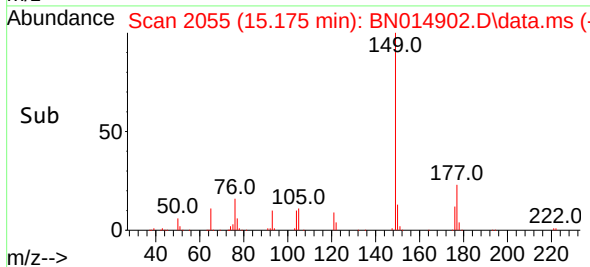
Tgt Ion:232 Resp: 167026
Ion Ratio Lower Upper
232 100
131 50.0 27.8 41.8#
130 0.0 1.7 2.5#
166 36.0 20.6 30.8#



#59
Diethylphthalate
Concen: 24.444 ng/ul
RT: 15.175 min Scan# 2055
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



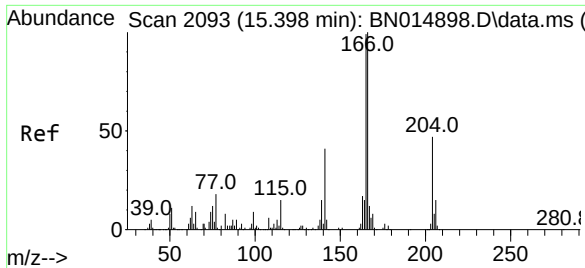
Tgt Ion:149 Resp: 498443
Ion Ratio Lower Upper
149 100
177 23.5 20.6 31.0
150 13.2 11.4 17.2



Instrument :
BNA_N
ClientSampleId :
X3548

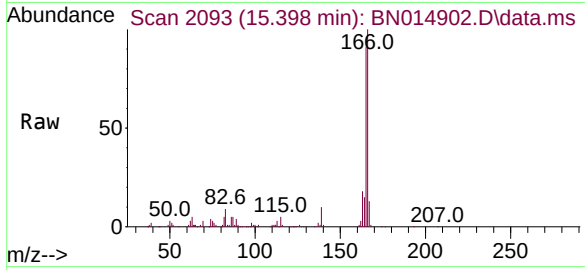
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#61
Fluorene
Concen: 18.547 ng/ul
RT: 15.398 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

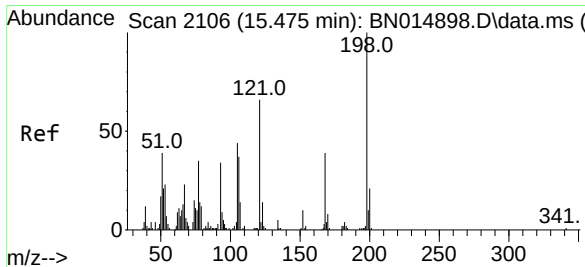
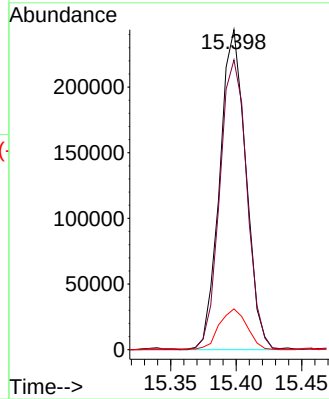
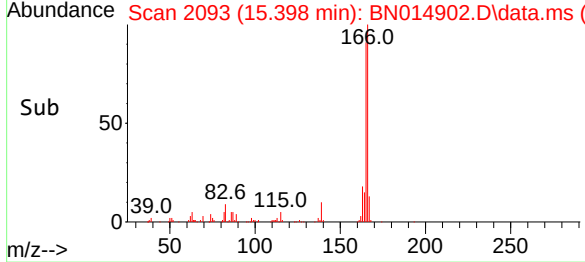
Instrument :
BNA_N
ClientSampled :
X3548



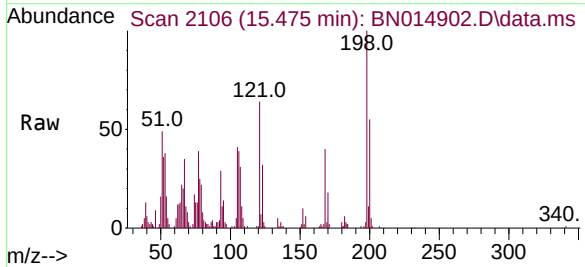
Tgt Ion:166 Resp: 338734
Ion Ratio Lower Upper
166 100
165 90.6 74.6 111.8
167 12.7 11.1 16.7

Manual Integrations
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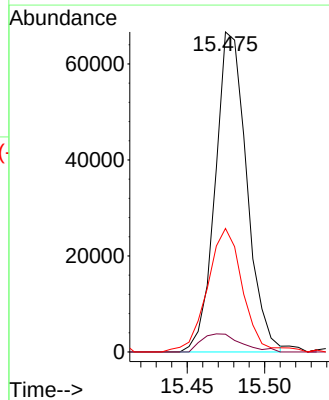
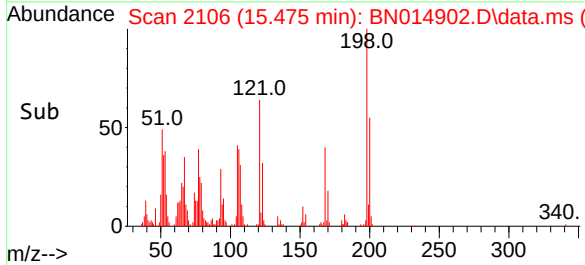
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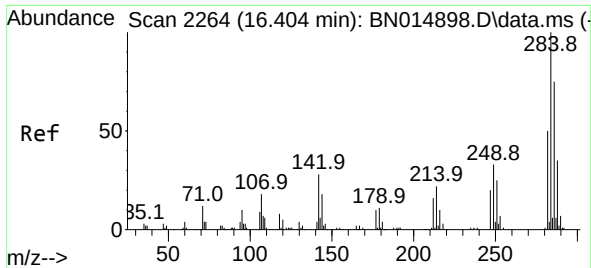


#66
4,6-Dinitro-2-methylphenol
Concen: 26.344 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

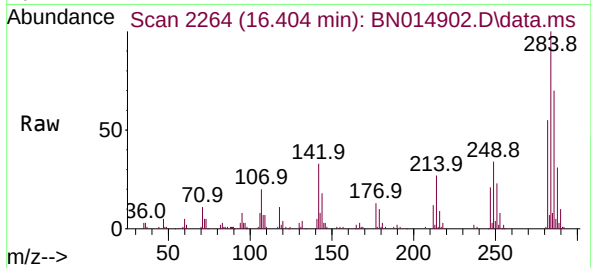


Tgt Ion:198 Resp: 94197
Ion Ratio Lower Upper
198 100
182 5.6 4.1 6.1
77 38.6 20.8 31.2#

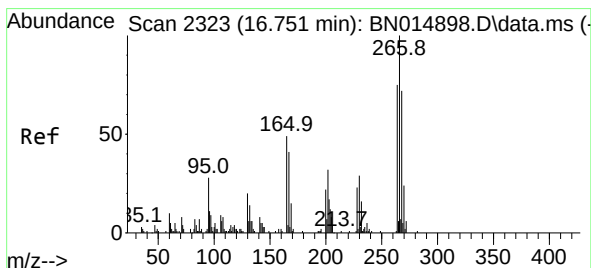
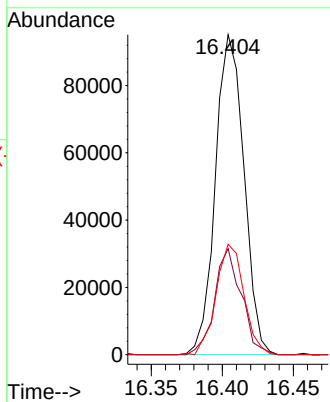
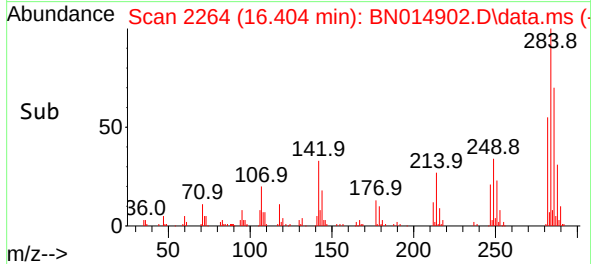




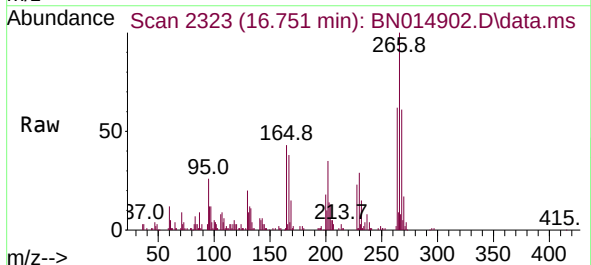
#69
Hexachlorobenzene
Concen: 13.949 ng/ul
RT: 16.404 min Scan# 2264
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



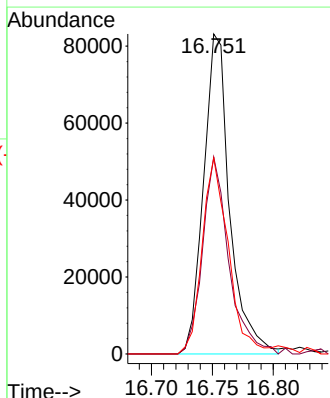
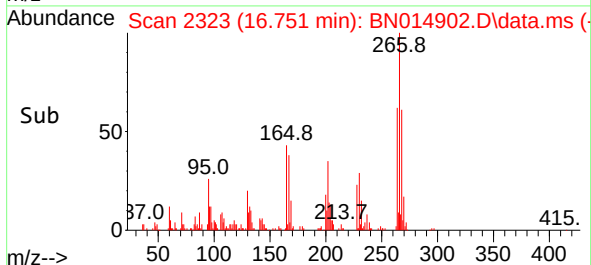
Tgt Ion:284 Resp: 132996
Ion Ratio Lower Upper
284 100
142 33.2 20.6 30.8#
249 34.5 27.3 40.9



#71
Pentachlorophenol
Concen: 26.605 ng/ul
RT: 16.751 min Scan# 2323
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



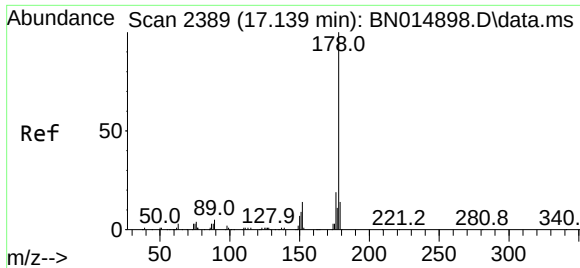
Tgt Ion:266 Resp: 124277
Ion Ratio Lower Upper
266 100
264 61.6 47.8 71.6
268 61.3 48.4 72.6



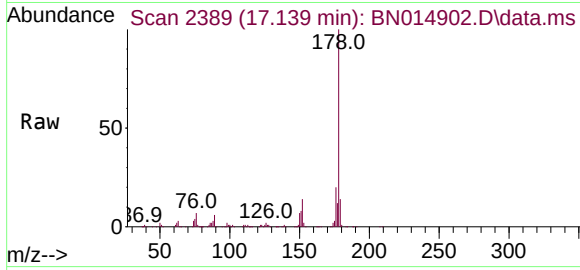
Instrument :
BNA_N
ClientSampled :
X3548

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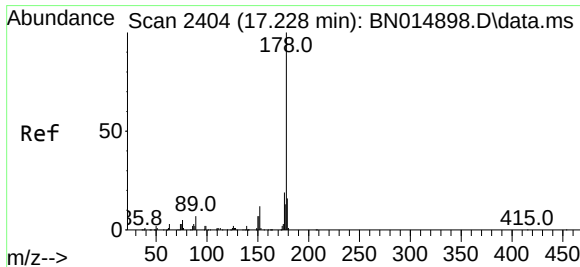
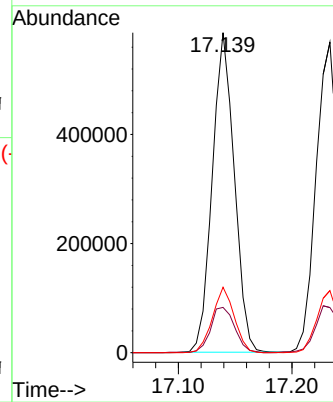
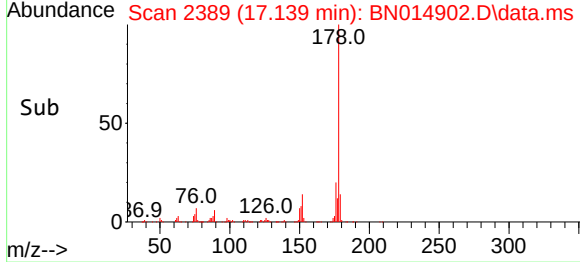
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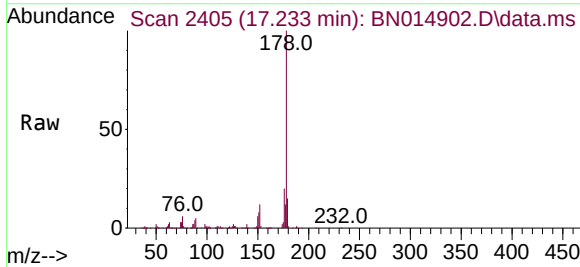
#72
Phenanthrene
Concen: 25.713 ng/ul
RT: 17.139 min Scan# 2389
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



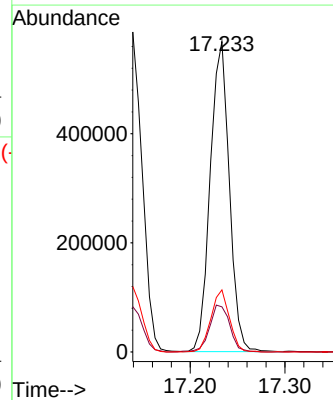
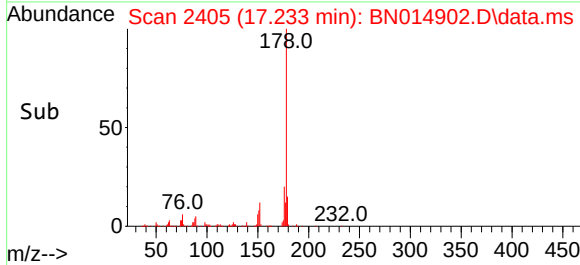
Tgt Ion:178 Resp: 788684
Ion Ratio Lower Upper
178 100
179 14.1 12.9 19.3
176 20.4 15.4 23.0



#74
Anthracene
Concen: 25.712 ng/ul
RT: 17.233 min Scan# 2405
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



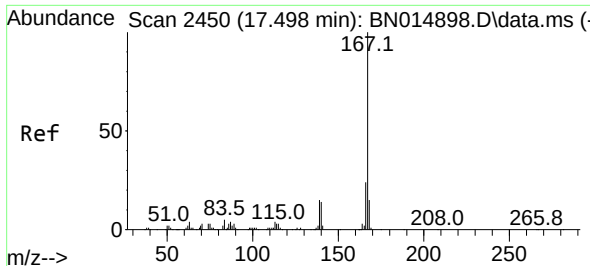
Tgt Ion:178 Resp: 795707
Ion Ratio Lower Upper
178 100
179 14.5 12.9 19.3
176 20.0 15.3 22.9



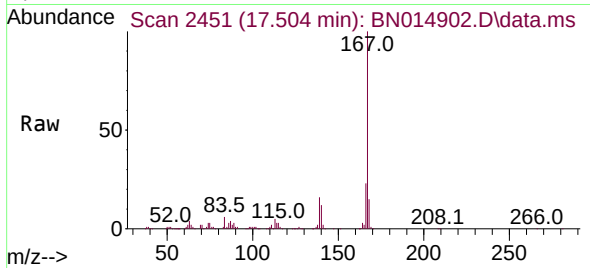
Instrument :
BNA_N
ClientSampled :
X3548

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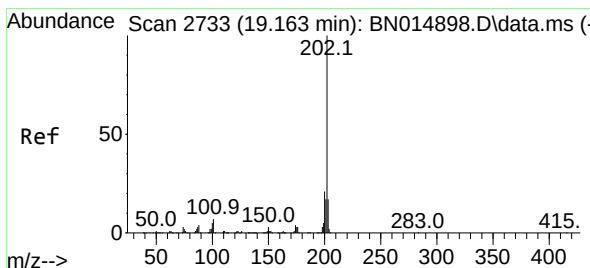
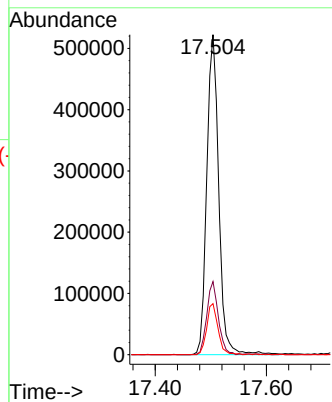
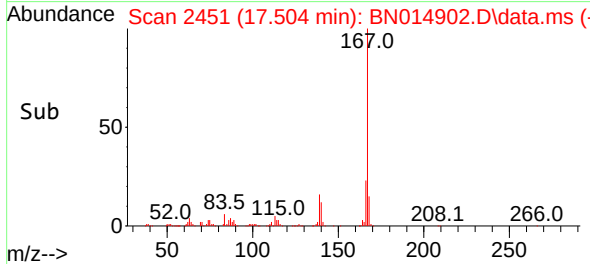
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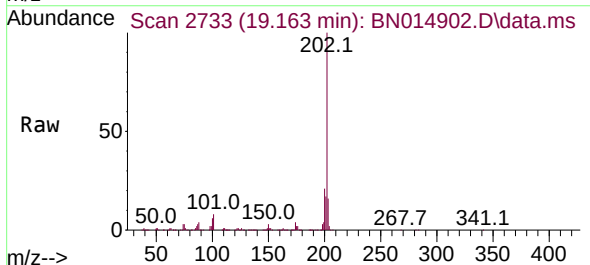
#77
 Carbazole
 Concen: 30.097 ng/ul m
 RT: 17.504 min Scan# 2451
 Delta R.T. 0.006 min
 Lab File: BN014902.D
 Acq: 14 Jun 2021 17:10



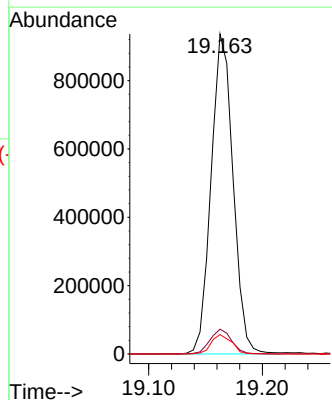
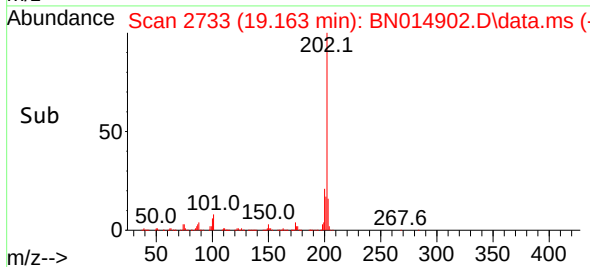
Tgt Ion:167 Resp: 778416
 Ion Ratio Lower Upper
 167 100
 166 22.9 17.4 26.0
 139 15.9 10.6 15.8#



#80
 Fluoranthene
 Concen: 30.970 ng/ul
 RT: 19.163 min Scan# 2733
 Delta R.T. -0.000 min
 Lab File: BN014902.D
 Acq: 14 Jun 2021 17:10



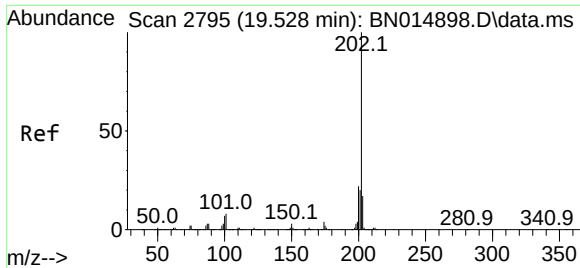
Tgt Ion:202 Resp: 1259399
 Ion Ratio Lower Upper
 202 100
 101 7.7 7.6 11.4
 100 6.1 5.6 8.4



Instrument :
 BNA_N
 ClientSampled :
 X3548

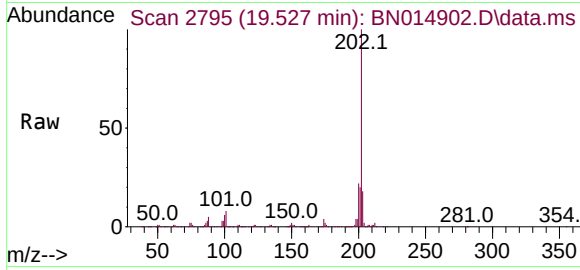
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#82
Pyrene
Concen: 17.789 ng/ul
RT: 19.527 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

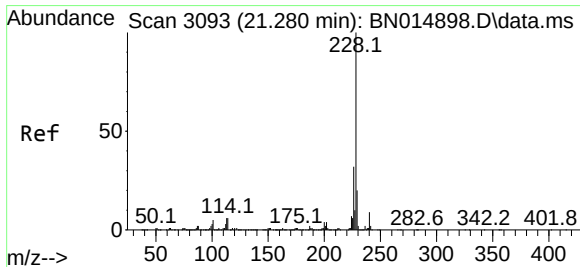
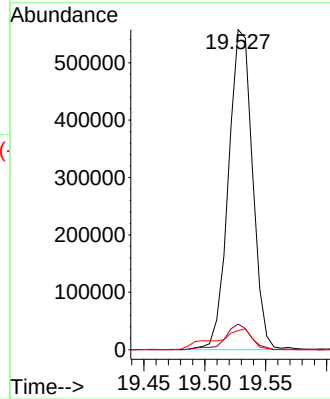
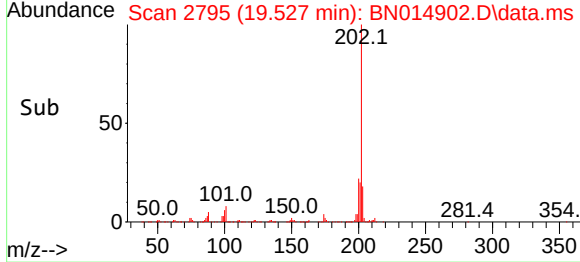
Instrument :
BNA_N
ClientSampled :
X3548



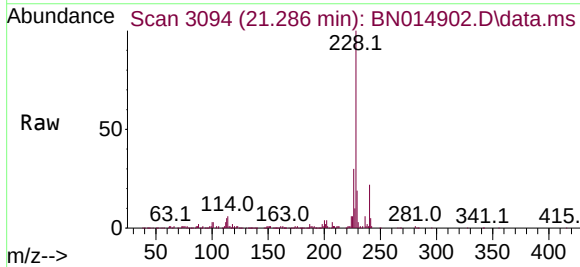
Tgt Ion:202 Resp: 767172
Ion Ratio Lower Upper
202 100
101 8.0 8.7 13.1#
100 5.9 6.2 9.4#

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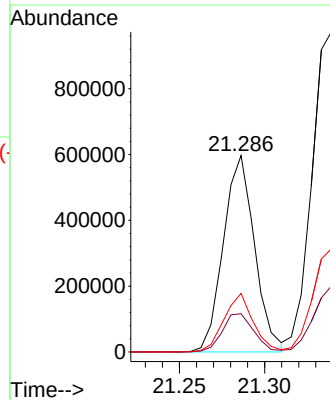
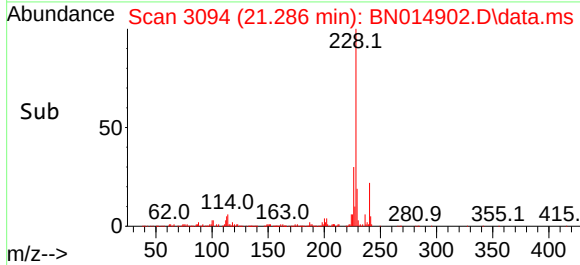
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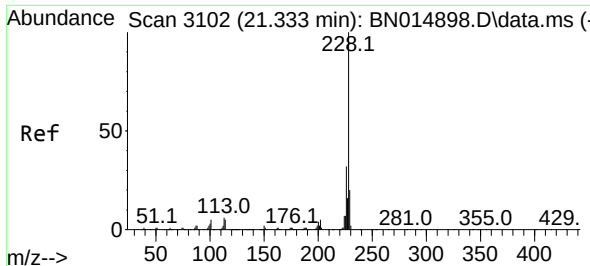


#85
Benzo(a)anthracene
Concen: 16.922 ng/ul
RT: 21.286 min Scan# 3094
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



Tgt Ion:228 Resp: 760416
Ion Ratio Lower Upper
228 100
229 19.5 16.2 24.4
226 29.8 21.6 32.4





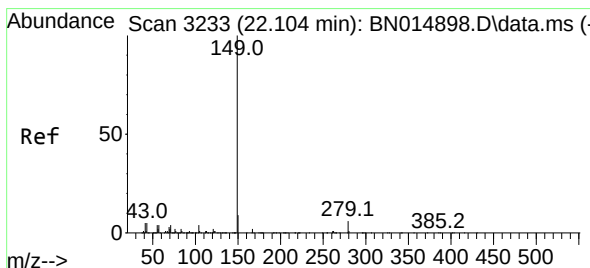
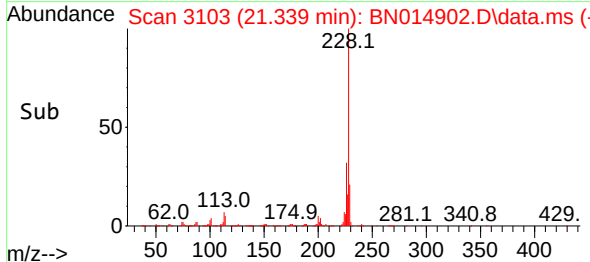
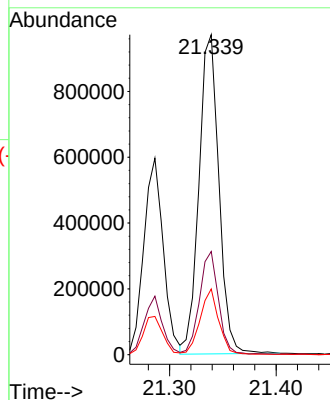
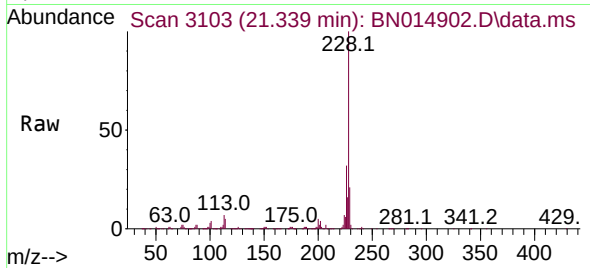
#87
Chrysene
Concen: 28.449 ng/ul
RT: 21.339 min Scan# 3103
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

Tgt Ion:228 Resp: 1266890
Ion Ratio Lower Upper
228 100
226 32.2 23.8 35.6
229 20.5 14.8 22.2

Instrument :
BNA_N
ClientSampleId :
X3548

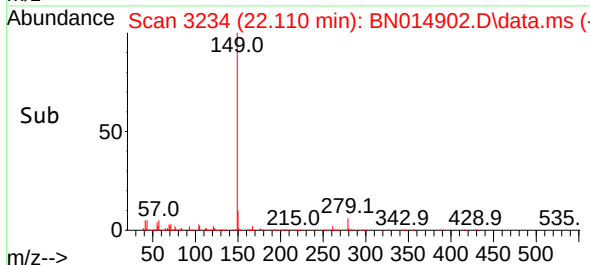
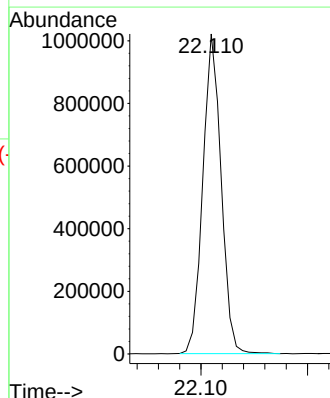
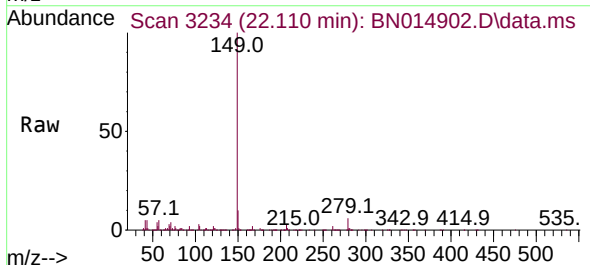
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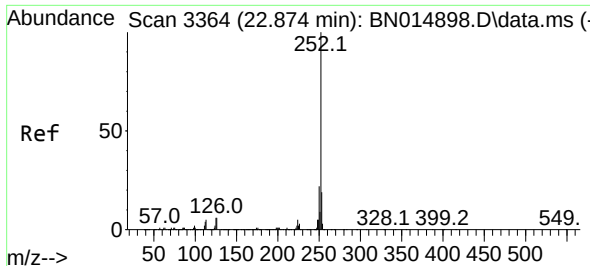
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#89
Di-n-octyl phthalate
Concen: 26.875 ng/ul
RT: 22.110 min Scan# 3234
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

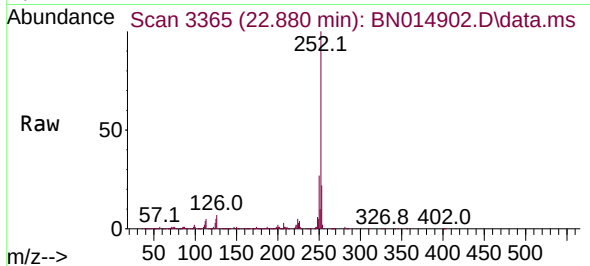
Tgt Ion:149 Resp: 1220407





#90
Benzo(b)fluoranthene
Concen: 32.827 ng/ul
RT: 22.880 min Scan# 3365
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

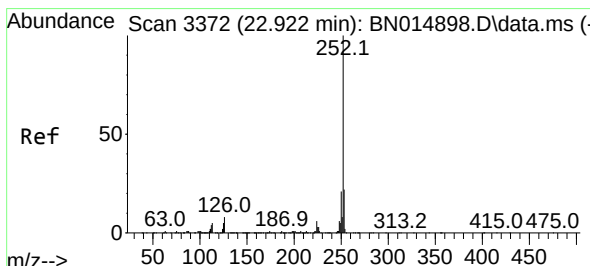
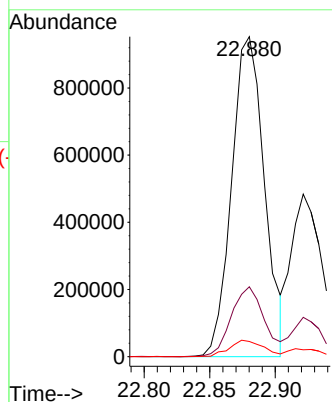
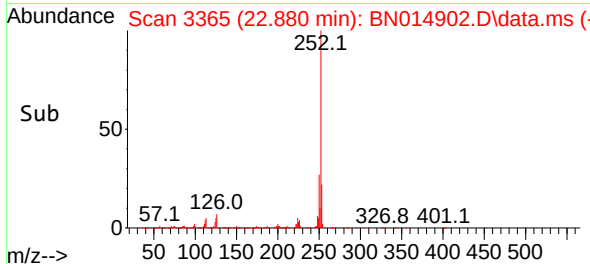
Instrument :
BNA_N
ClientSampled :
X3548



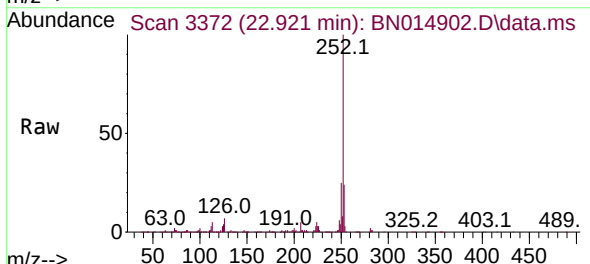
Tgt Ion:252 Resp: 1659072
Ion Ratio Lower Upper
252 100
253 21.9 15.8 23.8
125 4.8 4.3 6.5

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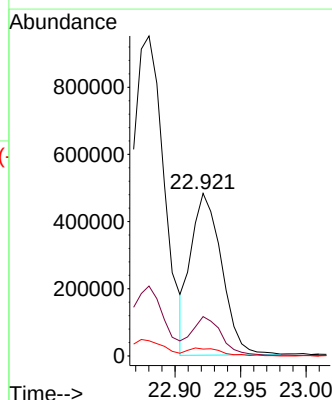
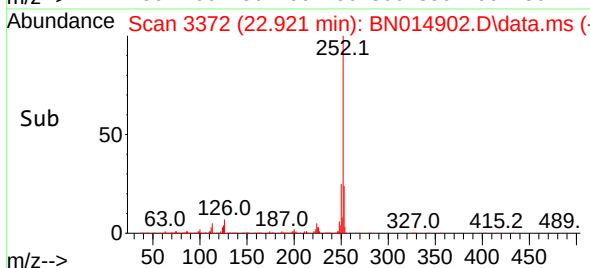
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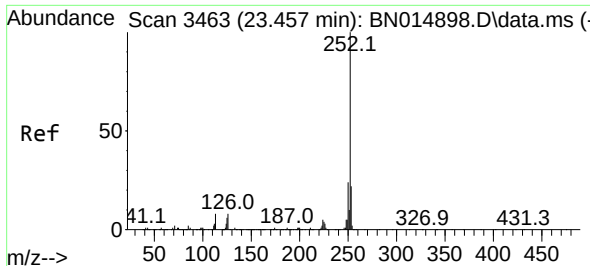


#91
Benzo(k)fluoranthene
Concen: 15.871 ng/ul
RT: 22.921 min Scan# 3372
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10

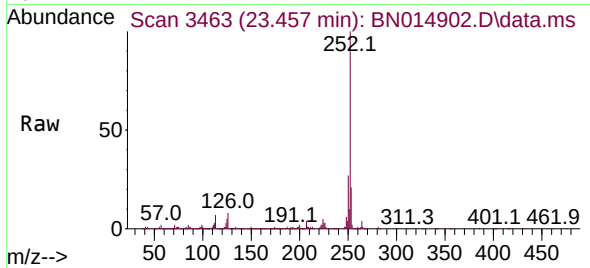


Tgt Ion:252 Resp: 788500
Ion Ratio Lower Upper
252 100
253 24.3 17.0 25.4
125 4.3 4.8 7.2#

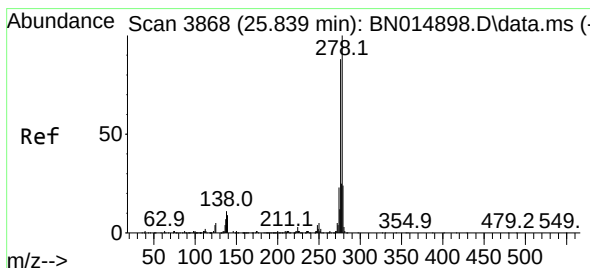
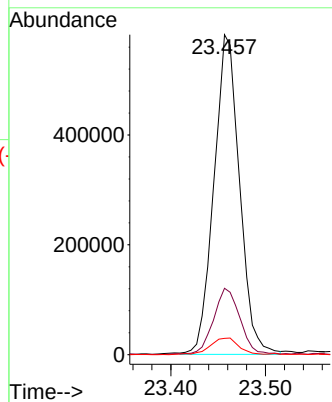
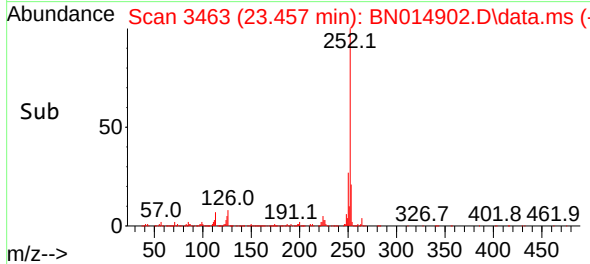




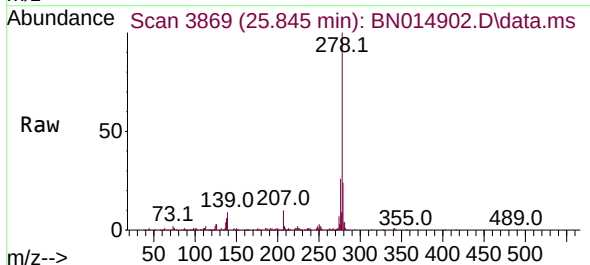
#93
Benzo(a)pyrene
Concen: 23.813 ng/ul
RT: 23.457 min Scan# 3463
Delta R.T. -0.000 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



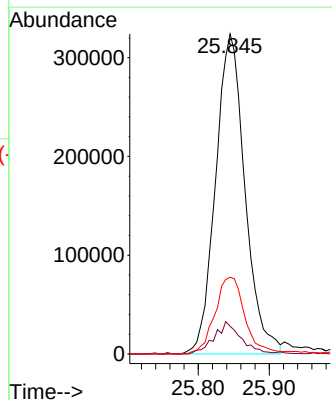
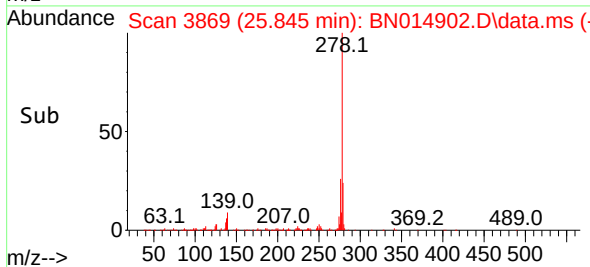
Tgt Ion:252 Resp: 1093040
Ion Ratio Lower Upper
252 100
253 20.7 18.8 28.2
125 5.1 5.4 8.2#



#95
Dibenzo(a,h)anthracene
Concen: 19.252 ng/ul
RT: 25.845 min Scan# 3869
Delta R.T. 0.006 min
Lab File: BN014902.D
Acq: 14 Jun 2021 17:10



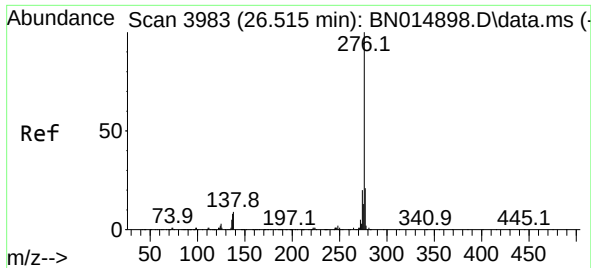
Tgt Ion:278 Resp: 931557
Ion Ratio Lower Upper
278 100
139 8.7 7.6 11.4
279 24.0 19.0 28.6



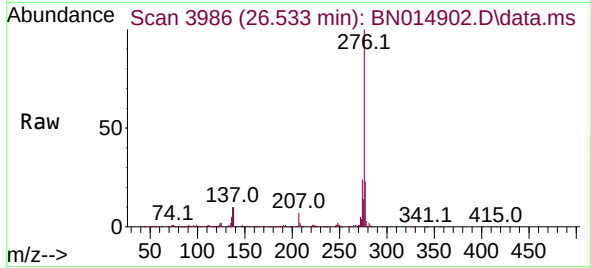
Instrument :
BNA_N
ClientSampled :
X3548

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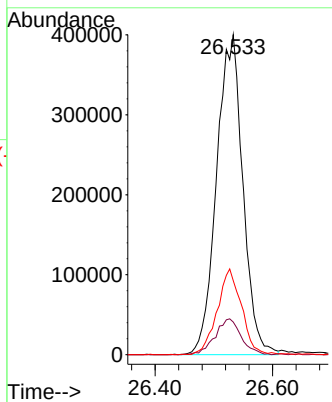
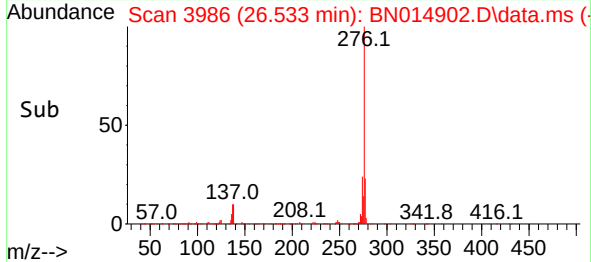


#96
 Benzo(g,h,i)perylene
 Concen: 23.912 ng/ul
 RT: 26.533 min Scan# 3986
 Delta R.T. 0.017 min
 Lab File: BN014902.D
 Acq: 14 Jun 2021 17:10



Tgt Ion: 276 Resp: 1241546

Ion	Ratio	Lower	Upper
276	100		
138	10.2	10.2	15.4#
277	23.2	15.7	23.5



Instrument :
 BNA_N
 ClientSampleId :
 X3548

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