

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015894.D
 Acq On : 17 Aug 2021 11:23
 Operator : CG/JU
 Sample : M2250-04
 Misc : SFAM-MDL-SOIL-02
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-QT3-2021-06

Manual Integrations
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Quant Time: Aug 17 12:14:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 17 09:43:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	277388	20.000	ng/u1	0.00
20) Naphthalene-d8	10.710	136	1124391	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.551	164	723209	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.298	188	1489420	20.000	ng/u1	0.00
79) Chrysene-d12	21.486	240	1495388	20.000	ng/u1	0.00
88) Perylene-d12	23.904	264	1457580	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.334	96	33103	4.649	ng/uL	0.00
4) Pyridine-d5	3.746	84	325670	16.364	ng/u1	0.00
7) Phenol-d5	7.052	99	555588	22.143	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	360890	23.360	ng/u1	0.00
11) 2-Chlorophenol-d4	7.428	132	433433	24.276	ng/u1	0.00
15) 4-Methylphenol-d8	8.605	113	438035	22.445	ng/u1	0.00
21) Nitrobenzene-d5	9.063	128	203863	24.634	ng/u1	0.00
24) 2-Nitrophenol-d4	9.787	143	202779	26.181	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	408373	24.365	ng/u1	0.00
31) 4-Chloroaniline-d4	10.840	131	560955	21.988	ng/u1	0.00
46) Dimethylphthalate-d6	13.957	166	1319615	24.897	ng/u1	0.00
49) Acenaphthylene-d8	14.240	160	1610639	24.265	ng/u1	0.00
54) 4-Nitrophenol-d4	14.728	143	202726	21.626	ng/u1	0.00
60) Fluorene-d10	15.539	176	1141053	24.681	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.651	200	162081	20.377	ng/u1	0.00
73) Anthracene-d10	17.398	188	1731531	24.803	ng/u1	0.00
81) Pyrene-d10	19.692	212	1983256	24.623	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.745	264	2035313	25.826	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.370	88	9956	1.360	ng/uL#	91
5) Pyridine	3.764	79	79874	3.893	ng/u1#	76
6) Benzaldehyde	7.040	77	68807	5.330	ng/u1	96
8) Phenol	7.081	94	107243	4.193	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.322	93	85864	4.285	ng/u1	99
12) 2-Chlorophenol	7.458	128	83161	4.531	ng/u1	96
13) 2-Methylphenol	8.334	108	78064	4.166	ng/u1	93
14) 2,2'-oxybis(1-Chloropr...	8.440	45	112111	4.381	ng/u1#	96
16) Acetophenone	8.722	105	138896	4.410	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.710	70	67129	4.365	ng/u1	98
18) 4-Methylphenol	8.663	108	85114	4.244	ng/u1	96
19) Hexachloroethane	8.987	117	37881	4.545	ng/u1	92
22) Nitrobenzene	9.105	77	109699	4.688	ng/u1	98
23) Isophorone	9.628	82	166581	4.092	ng/u1	100
25) 2-Nitrophenol	9.822	139	42686	5.054	ng/u1	97
26) 2,4-Dimethylphenol	9.875	107	101814	4.513	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.122	93	111702	4.467	ng/u1	99
29) 2,4-Dichlorophenol	10.352	162	76745	4.644	ng/u1	92
30) Naphthalene	10.763	128	284000	4.716	ng/u1	97
32) 4-Chloroaniline	10.869	127	117328	4.658	ng/u1	99
33) Hexachlorobutadiene	11.051	225	59383	4.677	ng/u1	91
34) Caprolactam	11.628	113	16376m	3.163	ng/u1	
35) 4-Chloro-3-methylphenol	11.987	107	84216	4.302	ng/u1	99
36) 2-Methylnaphthalene	12.369	142	194413	4.642	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.593	142	194494	4.666	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.740	216	112104	4.792	ng/ul	95
40) Hexachlorocyclopentadiene	12.722	237	68602	4.523	ng/ul	98
41) 2,4,6-Trichlorophenol	12.981	196	53467	4.179	ng/ul	98
42) 2,4,5-Trichlorophenol	13.045	196	60284	4.316	ng/ul	93
43) 1,1'-Biphenyl	13.381	154	253506	4.533	ng/ul	97
44) 2-Chloronaphthalene	13.422	162	196037	4.540	ng/ul	97
45) 2-Nitroaniline	13.622	65	47992	3.922	ng/ul	92
47) Dimethylphthalate	14.004	163	241466	4.596	ng/ul	98
48) 2,6-Dinitrotoluene	14.122	165	35917	3.775	ng/ul	98
50) Acenaphthylene	14.269	152	300705	4.766	ng/ul	97
51) 3-Nitroaniline	14.445	138	39196	3.831	ng/ul	97
52) Acenaphthene	14.610	153	208866	4.576	ng/ul	97
53) 2,4-Dinitrophenol	14.651	184	21992	4.160	ng/ul	94
55) 4-Nitrophenol	14.745	109	39367	4.292	ng/ul	96
56) Dibenzofuran	14.945	168	298053	4.724	ng/ul	92
57) 2,4-Dinitrotoluene	14.904	165	57939	4.228	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.169	232	50915	4.405	ng/ul	99
59) Diethylphthalate	15.369	149	234528	4.464	ng/ul	99
61) Fluorene	15.598	166	238921	4.640	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.592	204	123081	4.584	ng/ul	96
63) 4-Nitroaniline	15.604	138	41892	4.274	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.663	198	32733	4.137	ng/ul#	65
67) N-Nitrosodiphenylamine	15.804	169	194381	4.471	ng/ul	94
68) 4-Bromophenyl-phenylether	16.486	248	73561	4.602	ng/ul	95
69) Hexachlorobenzene	16.604	284	89361	4.784	ng/ul	94
70) Atrazine	16.751	200	63919	4.054	ng/ul	93
71) Pentachlorophenol	16.945	266	36073	3.443	ng/ul	97
72) Phenanthrene	17.339	178	386948	4.779	ng/ul	97
74) Anthracene	17.428	178	375690	4.545	ng/ul	97
75) 1,2,3,4-Tetrachloroben...	13.351	216	110702	4.719	ng/ul	93
76) Pentachlorobenzene	14.869	250	100754	4.412	ng/ul	98
77) Carbazole	17.698	167	318169	4.378	ng/ul	98
78) Di-n-butylphthalate	18.269	149	337075	4.079	ng/ul	99
80) Fluoranthene	19.357	202	422338	4.334	ng/ul	98
82) Pyrene	19.716	202	457841	4.514	ng/ul	99
83) Butylbenzylphthalate	20.622	149	131931	3.868	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.404	252	129080	4.215	ng/ul	98
85) Benzo(a)anthracene	21.469	228	430853	4.478	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.404	149	208966	3.863	ng/ul#	99
87) Chrysene	21.522	228	429082	4.606	ng/ul	98
89) Di-n-octyl phthalate	22.333	149	322665	3.498	ng/ul	100
90) Benzo(b)fluoranthene	23.163	252	444666	4.640	ng/ul	97
91) Benzo(k)fluoranthene	23.216	252	417657	4.377	ng/ul	99
93) Benzo(a)pyrene	23.798	252	394035	4.542	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.409	276	491596	4.570	ng/ul	99
95) Dibenzo(a,h)anthracene	26.433	278	407902	4.594	ng/ul	99
96) Benzo(g,h,i)perylene	27.186	276	399312	4.490	ng/ul	98

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

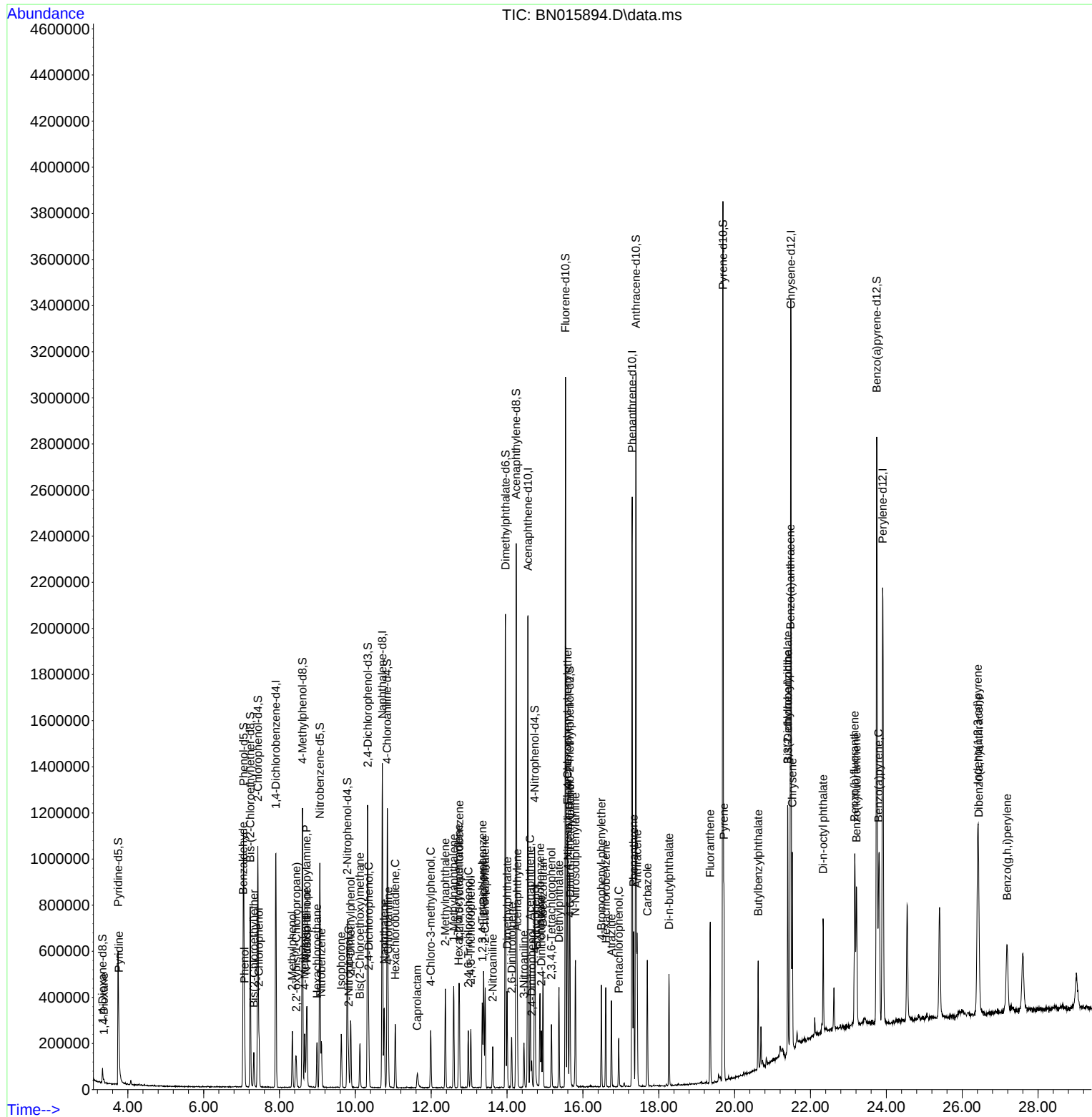
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ALS Vial : 6 Sample Multiplier: 1

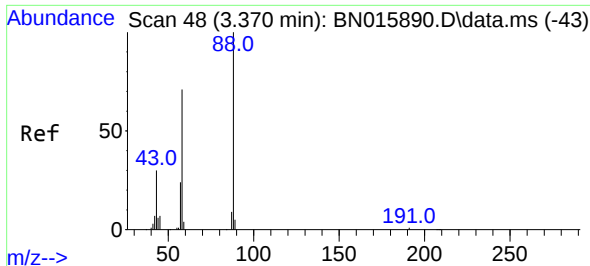
Instrument :
BNA_N
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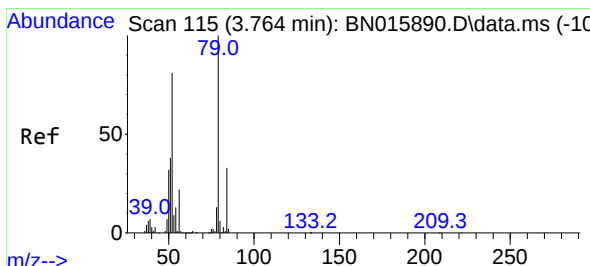
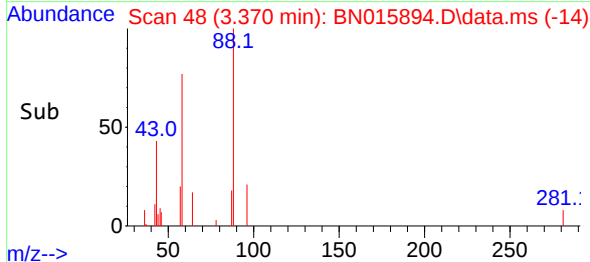
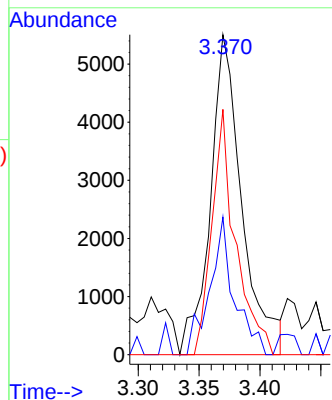
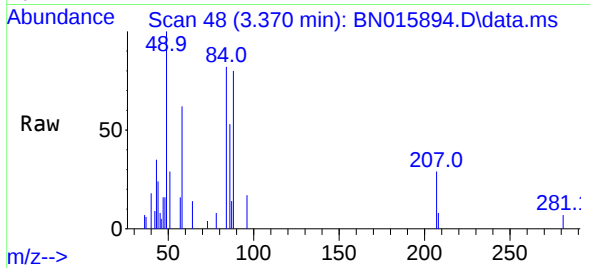
#2
1,4-Dioxane
Concen: 1.360 ng/uL
RT: 3.370 min Scan# 48
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion: 88 Resp: 9956
Ion Ratio Lower Upper
88 100
43 43.0 26.4 39.6#
58 76.7 65.0 97.4

Instrument :
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MDL-SOIL-QT3-2021-06

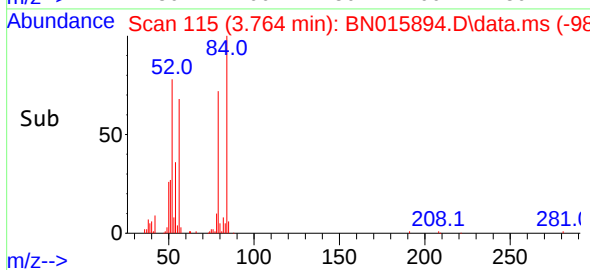
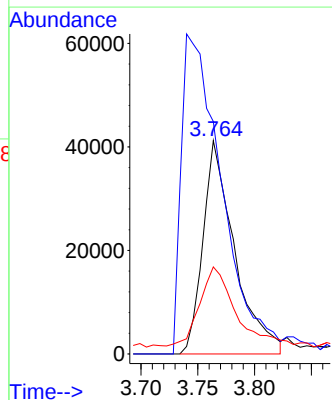
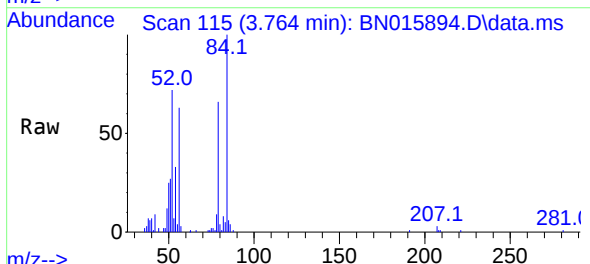
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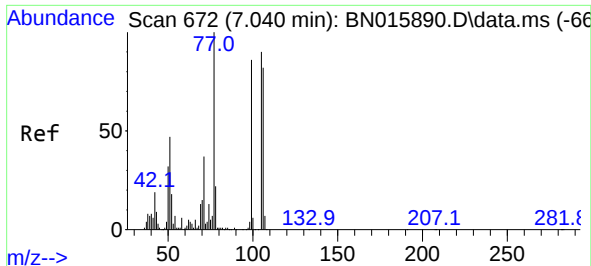
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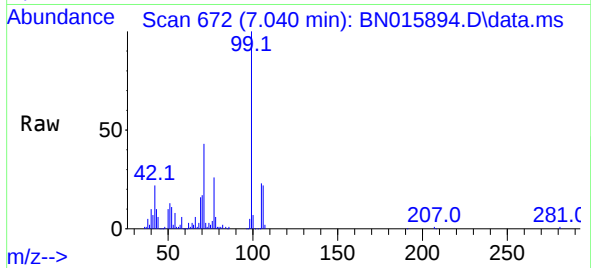
#5
Pyridine
Concen: 3.893 ng/uL
RT: 3.764 min Scan# 115
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion: 79 Resp: 79874
Ion Ratio Lower Upper
79 100
52 109.0 62.9 94.3#
51 40.8 32.0 48.0



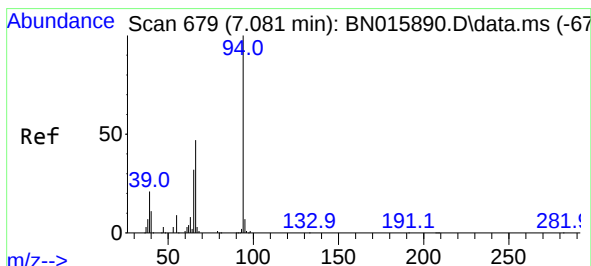
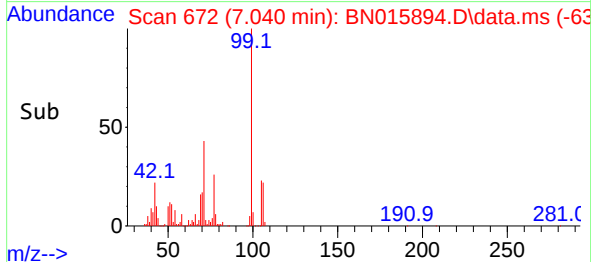
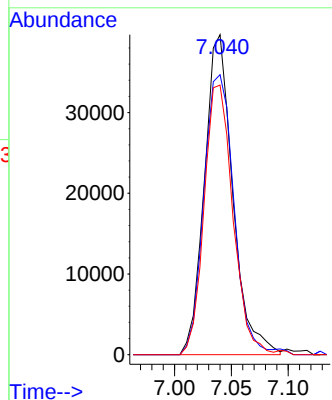


#6
Benzaldehyde
Concen: 5.330 ng/ul
RT: 7.040 min Scan# 672
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

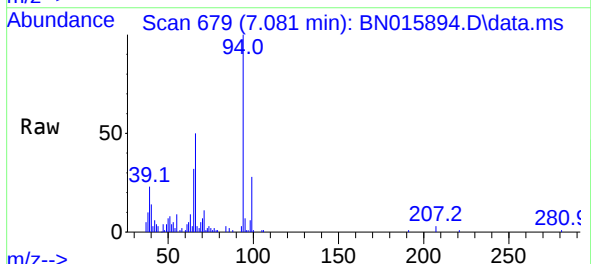


Tgt Ion: 77 Resp: 68807

Ion	Ratio	Lower	Upper
77	100		
105	87.5	73.4	110.0
106	84.2	70.3	105.5

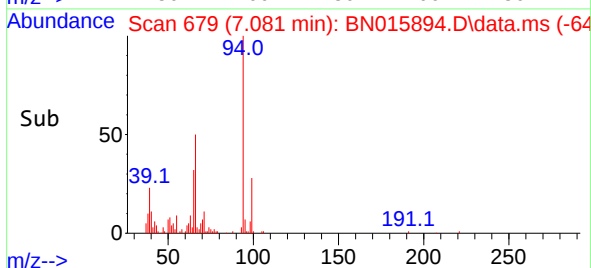
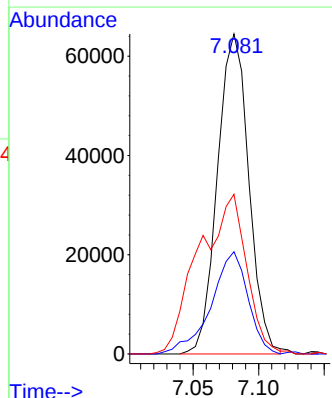


#8
Phenol
Concen: 4.193 ng/ul
RT: 7.081 min Scan# 679
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



Tgt Ion: 94 Resp: 107243

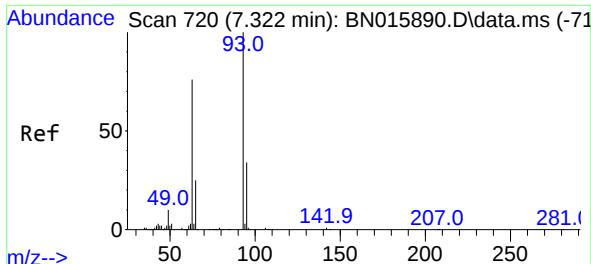
Ion	Ratio	Lower	Upper
94	100		
65	32.0	27.0	40.6
66	49.9	37.8	56.8



Instrument :
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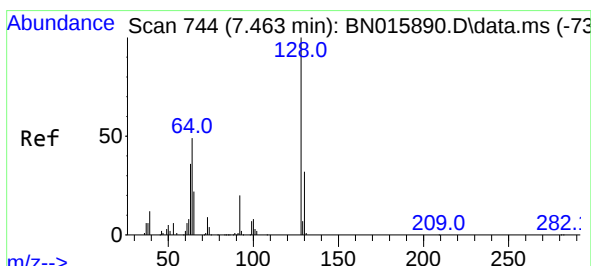
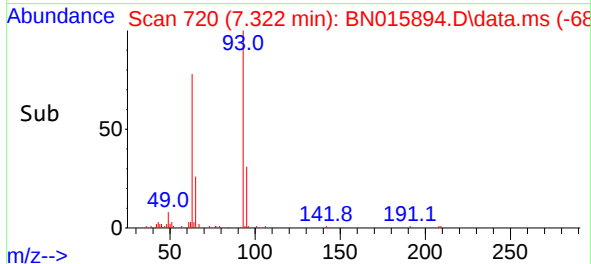
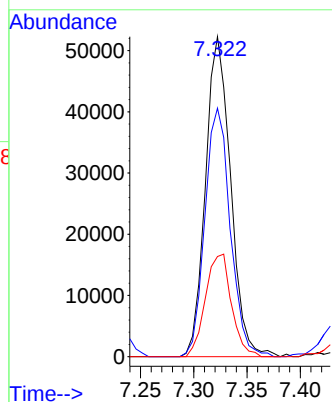
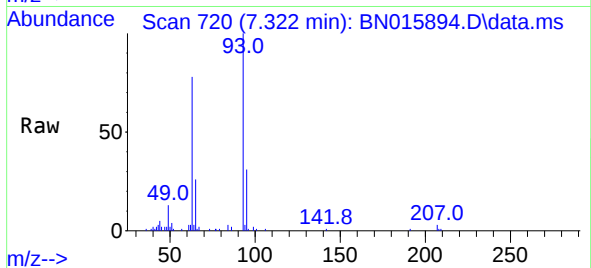
#10
Bis(2-Chloroethyl)ether
Concen: 4.285 ng/ul
RT: 7.322 min Scan# 720
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:	93	Resp:	85864
Ion	Ratio	Lower	Upper
93	100		
63	77.6	63.4	95.0
95	31.3	25.2	37.8

Instrument :
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ClientSampleId :
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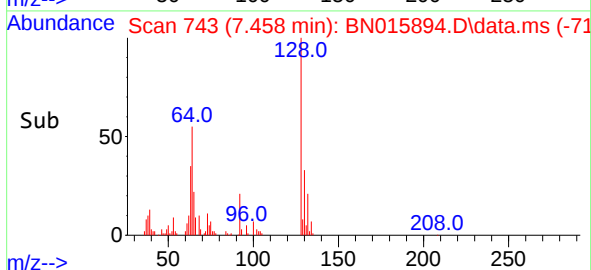
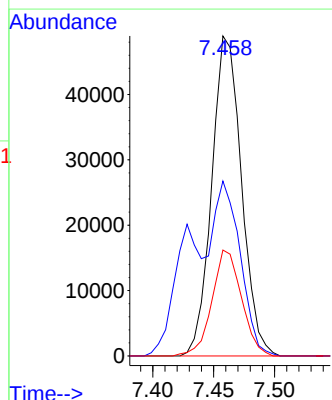
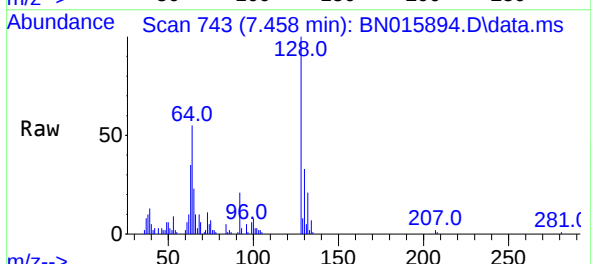
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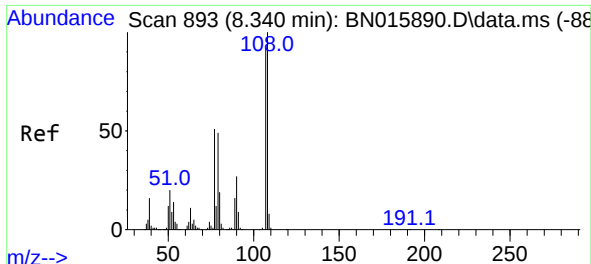
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#12
2-Chlorophenol
Concen: 4.531 ng/ul
RT: 7.458 min Scan# 743
Delta R.T. -0.006 min
Lab File: BN015894.D
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Tgt Ion:	128	Resp:	83161
Ion	Ratio	Lower	Upper
128	100		
64	54.6	41.4	62.2
130	33.1	25.2	37.8





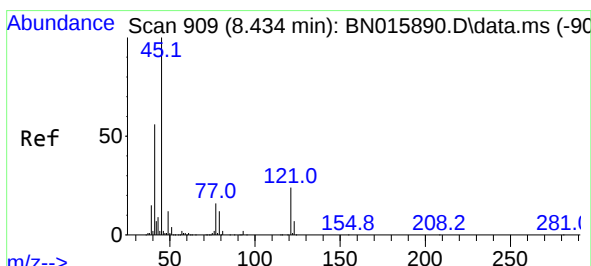
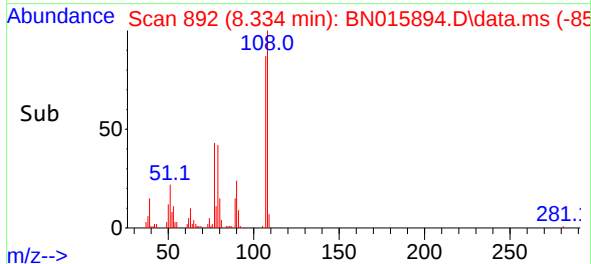
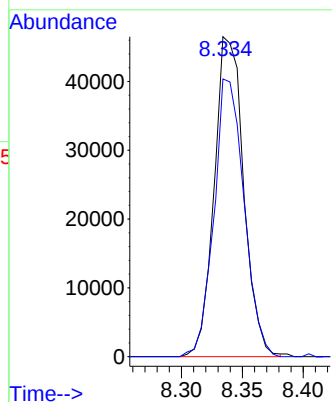
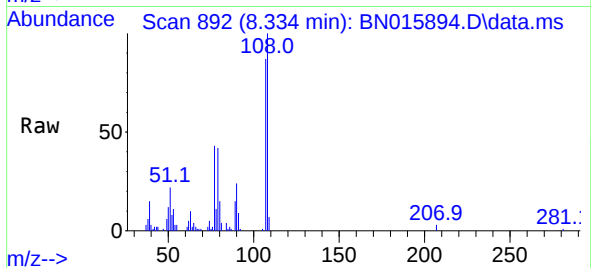
#13
2-Methylphenol
Concen: 4.166 ng/ul
RT: 8.334 min Scan# 892
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion: 108 Resp: 78064
Ion Ratio Lower Upper
108 100
107 86.8 74.9 112.3

Instrument :
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ClientSampleId :
MDL-SOIL-QT3-2021-06

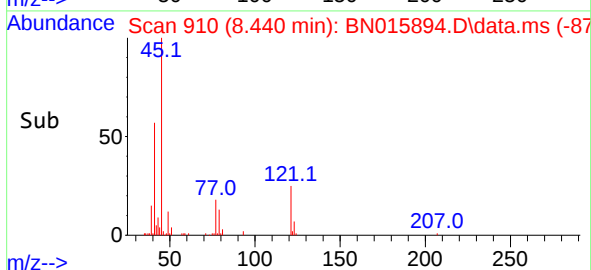
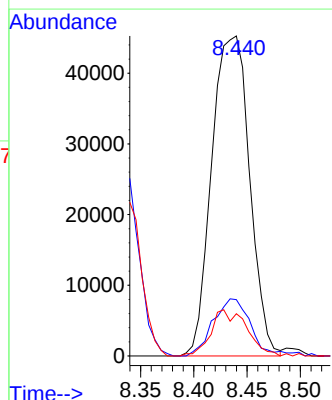
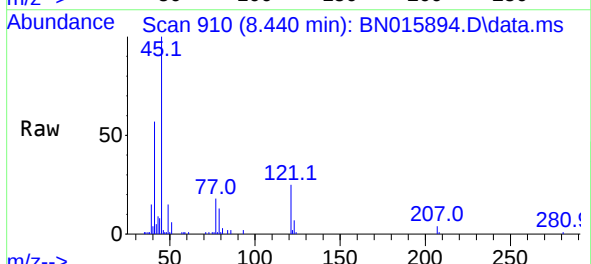
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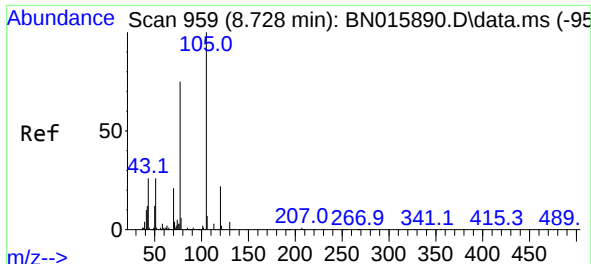
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 4.381 ng/ul
RT: 8.440 min Scan# 910
Delta R.T. 0.006 min
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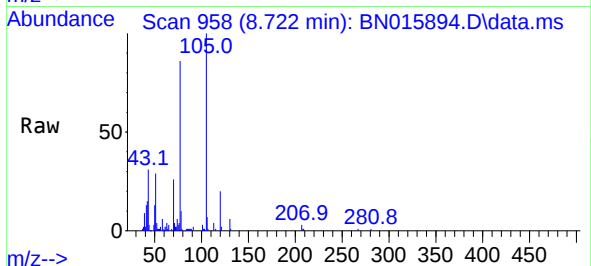
Tgt Ion: 45 Resp: 112111
Ion Ratio Lower Upper
45 100
77 17.6 13.2 19.8
79 13.2 8.7 13.1#





#16
Acetophenone
Concen: 4.410 ng/ul
RT: 8.722 min Scan# 958
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

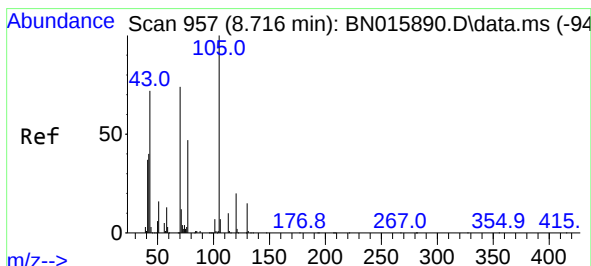
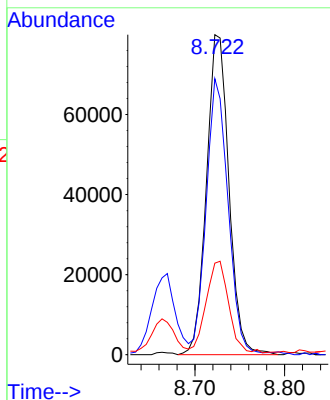
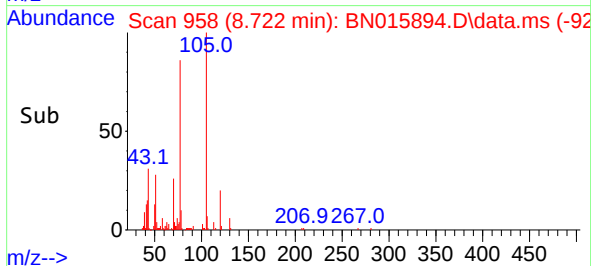
Instrument :
BNA_N
ClientSampleId :
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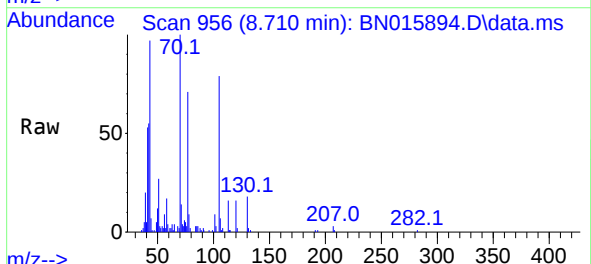
Tgt Ion: 105 Resp: 138896
Ion Ratio Lower Upper
105 100
77 86.3 66.3 99.5
51 28.6 23.7 35.5

Manual Integrations
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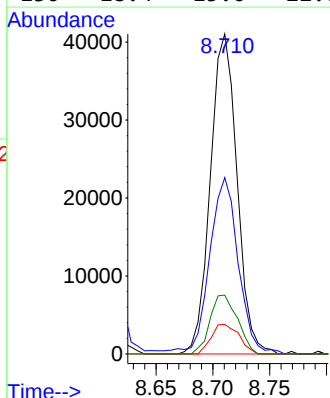
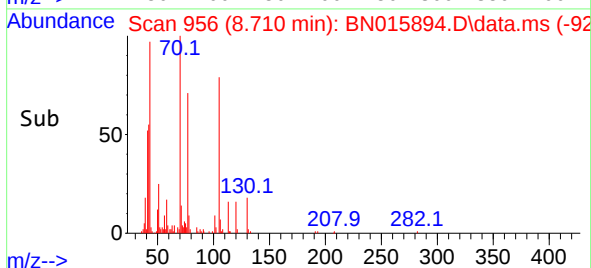
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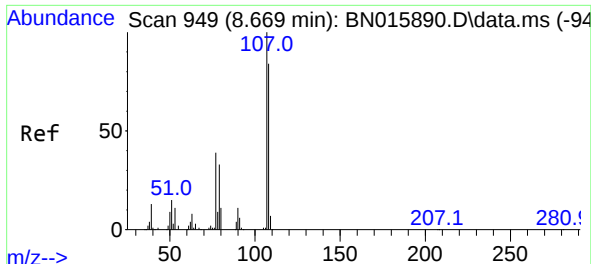


#17
N-Nitroso-di-n-propylamine
Concen: 4.365 ng/ul
RT: 8.710 min Scan# 956
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



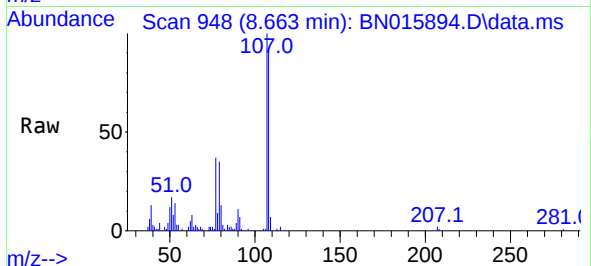
Tgt Ion: 70 Resp: 67129
Ion Ratio Lower Upper
70 100
42 55.1 45.3 67.9
101 9.2 7.6 11.4
130 18.4 15.0 22.6





#18
4-Methylphenol
Concen: 4.244 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

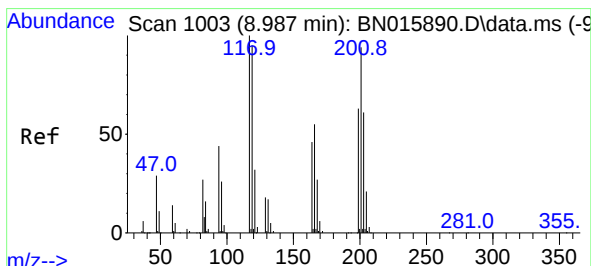
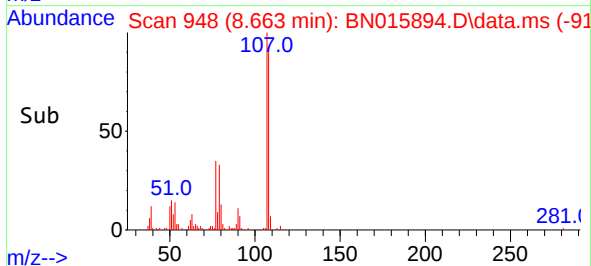
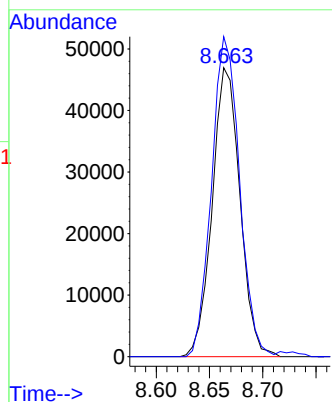
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



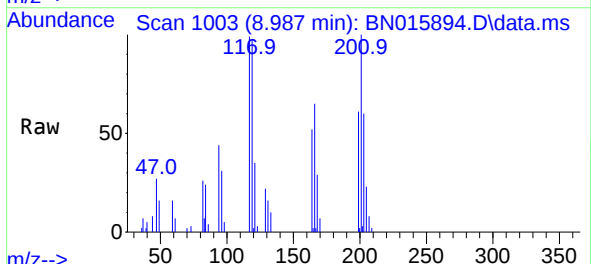
Tgt Ion:108 Resp: 85114
Ion Ratio Lower Upper
108 100
107 110.7 85.3 127.9

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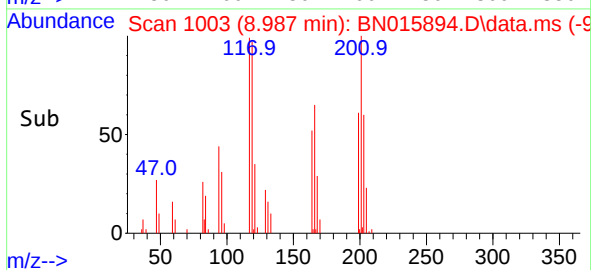
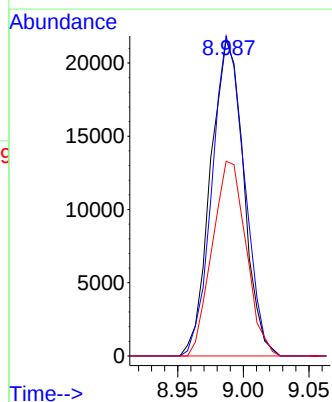
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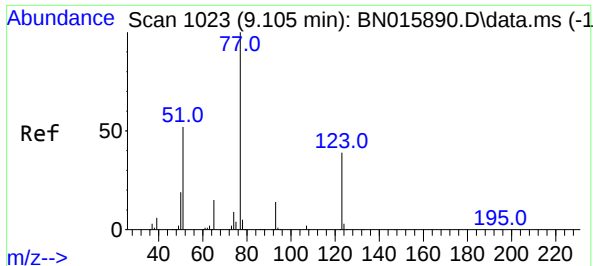


#19
Hexachloroethane
Concen: 4.545 ng/ul
RT: 8.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



Tgt Ion:117 Resp: 37881
Ion Ratio Lower Upper
117 100
201 101.2 74.0 111.0
199 61.6 45.0 67.4





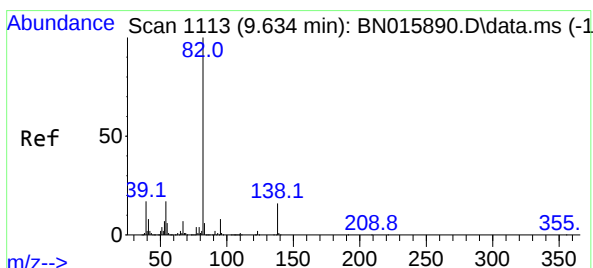
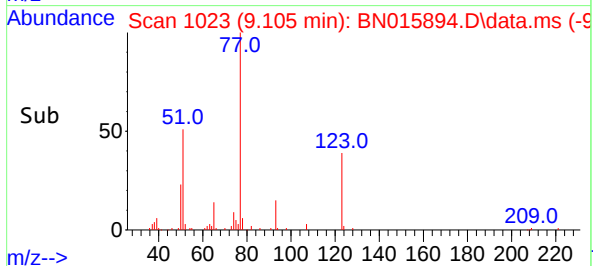
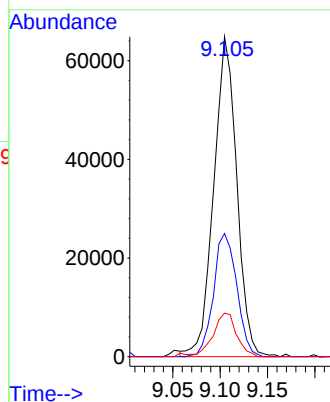
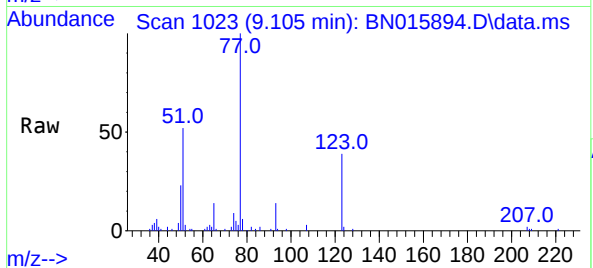
#22
Nitrobenzene
Concen: 4.688 ng/ul
RT: 9.105 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion: 77 Resp: 109699
Ion Ratio Lower Upper
77 100
123 38.5 32.2 48.4
65 13.6 10.9 16.3

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

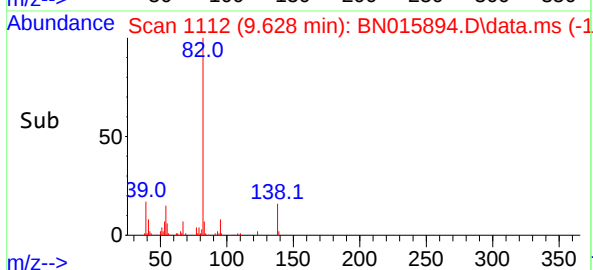
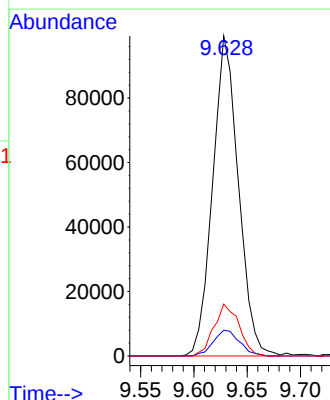
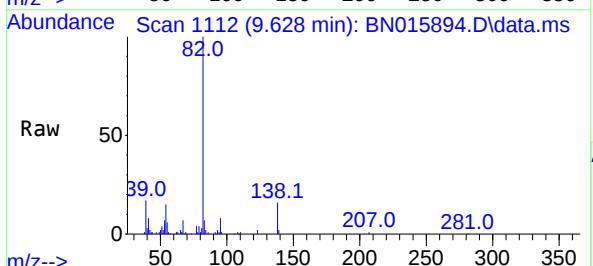
Manual Integrations
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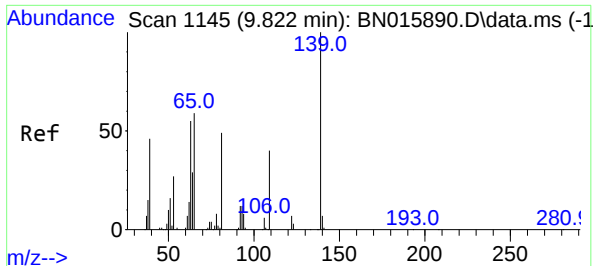
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#23
Isophorone
Concen: 4.092 ng/ul
RT: 9.628 min Scan# 1112
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion: 82 Resp: 166581
Ion Ratio Lower Upper
82 100
95 8.1 6.1 9.1
138 16.2 13.0 19.4





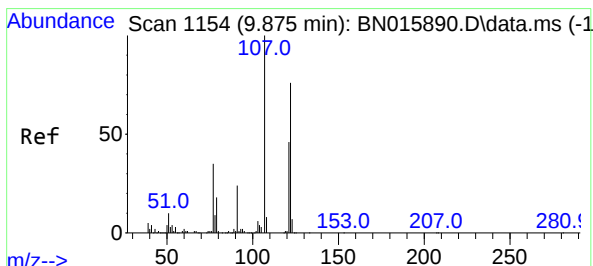
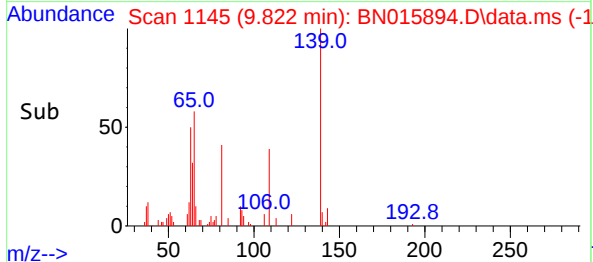
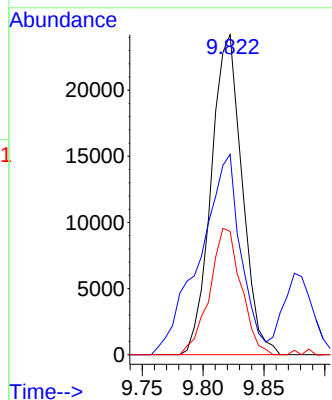
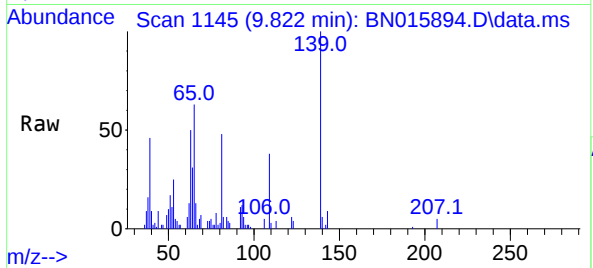
#25
2-Nitrophenol
Concen: 5.054 ng/ul
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:139 Resp: 42686
Ion Ratio Lower Upper
139 100
65 62.6 48.1 72.1
109 38.5 29.7 44.5

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

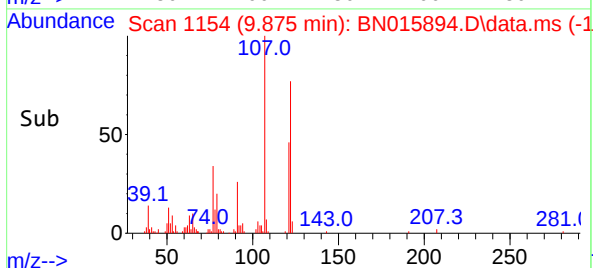
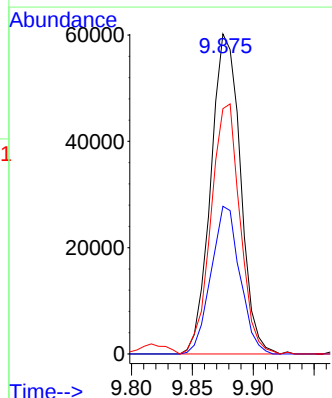
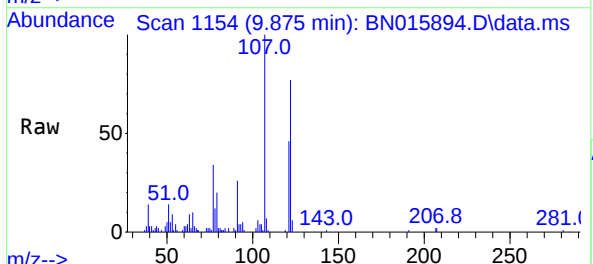
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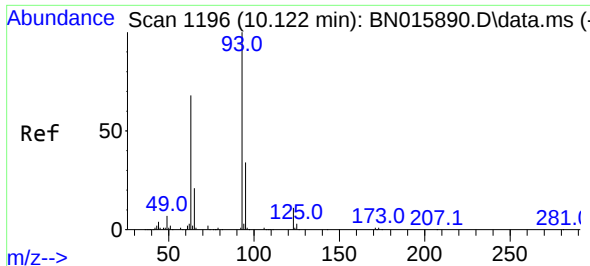
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#26
2,4-Dimethylphenol
Concen: 4.513 ng/ul
RT: 9.875 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

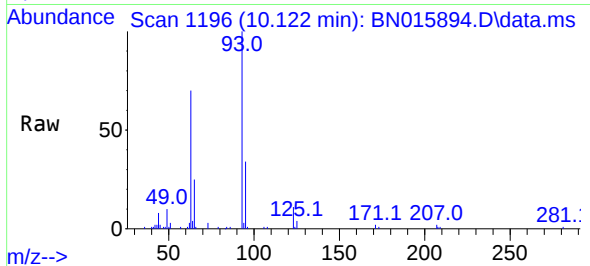
Tgt Ion:107 Resp: 101814
Ion Ratio Lower Upper
107 100
121 46.2 35.3 52.9
122 76.7 59.4 89.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 4.467 ng/ul
 RT: 10.122 min Scan# 1196
 Delta R.T. 0.000 min
 Lab File: BN015894.D
 Acq: 17 Aug 2021 11:23

Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-QT3-2021-06

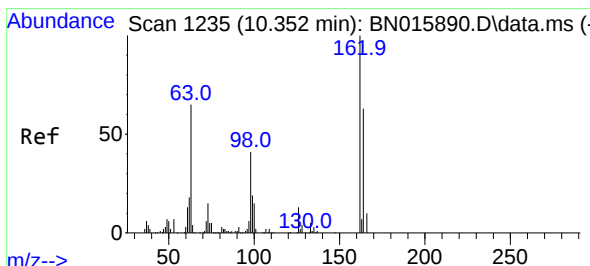
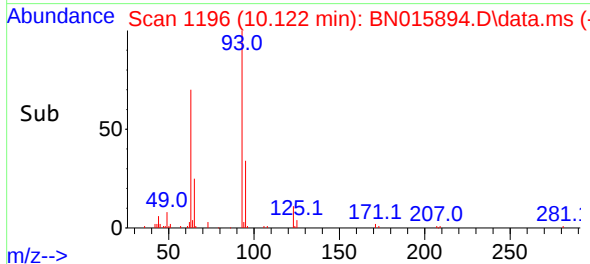
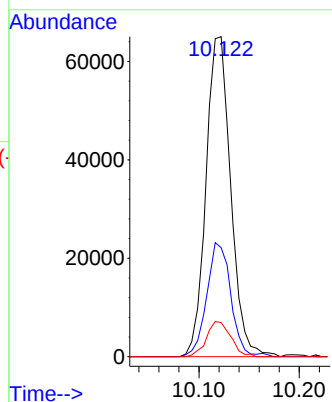


Tgt Ion: 93 Resp: 111702

Ion	Ratio	Lower	Upper
93	100		
95	34.1	26.9	40.3
123	10.7	8.3	12.5

Manual Integrations
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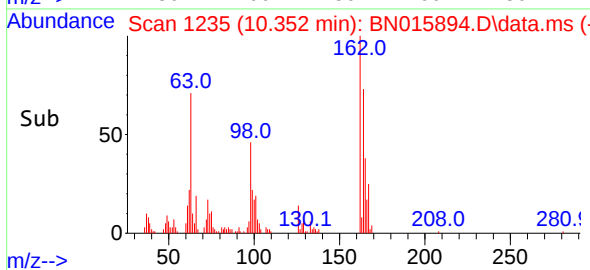
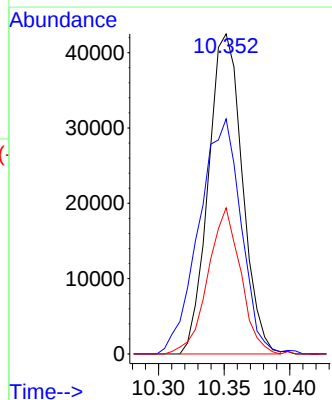
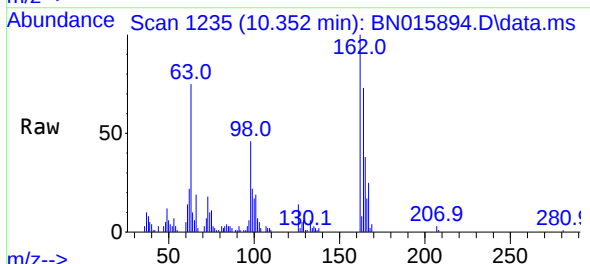
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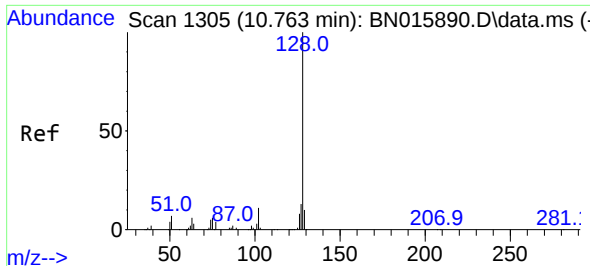


#29
 2,4-Dichlorophenol
 Concen: 4.644 ng/ul
 RT: 10.352 min Scan# 1235
 Delta R.T. 0.000 min
 Lab File: BN015894.D
 Acq: 17 Aug 2021 11:23

Tgt Ion: 162 Resp: 76745

Ion	Ratio	Lower	Upper
162	100		
164	73.4	51.9	77.9
98	45.6	34.2	51.2





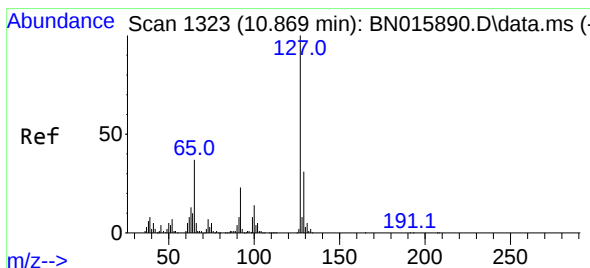
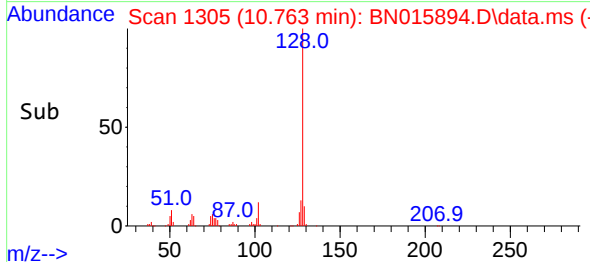
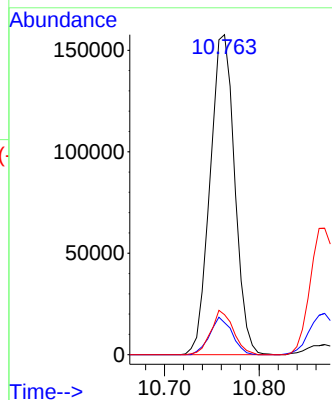
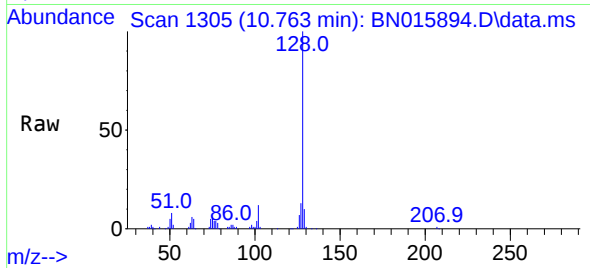
#30
Naphthalene
Concen: 4.716 ng/ul
RT: 10.763 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:128 Resp: 284000
Ion Ratio Lower Upper
128 100
129 10.0 8.8 13.2
127 12.5 11.1 16.7

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

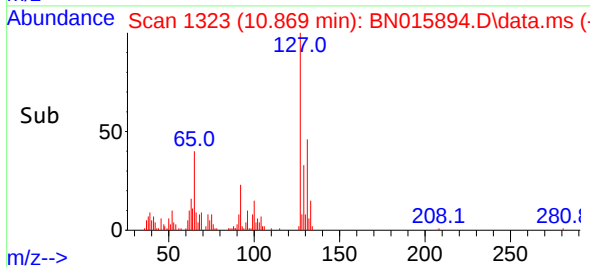
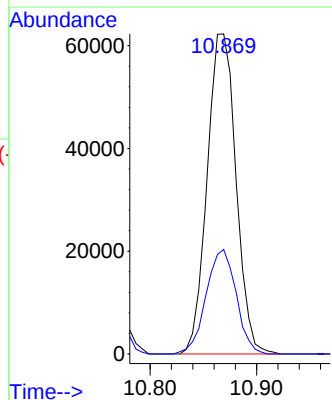
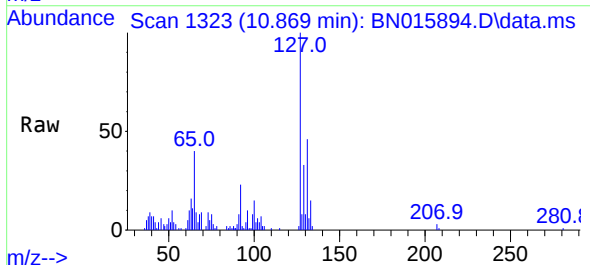
Manual Integrations
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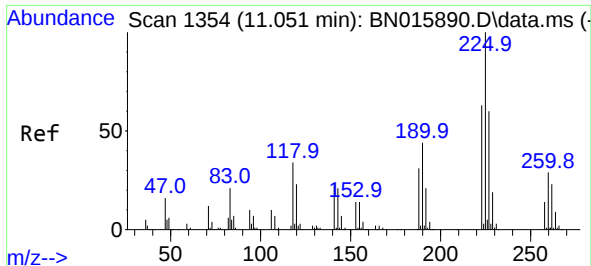
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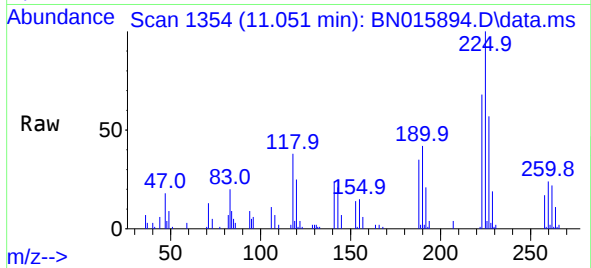
#32
4-Chloroaniline
Concen: 4.658 ng/ul
RT: 10.869 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:127 Resp: 117328
Ion Ratio Lower Upper
127 100
129 32.7 25.6 38.4

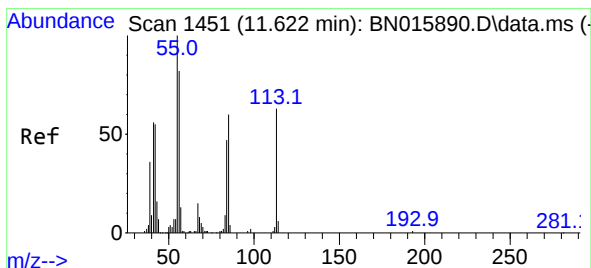
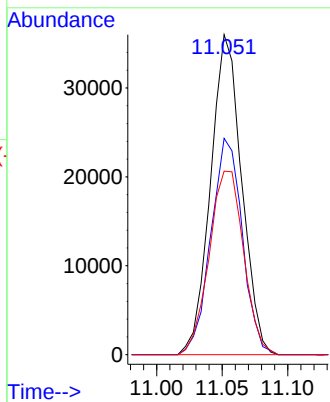
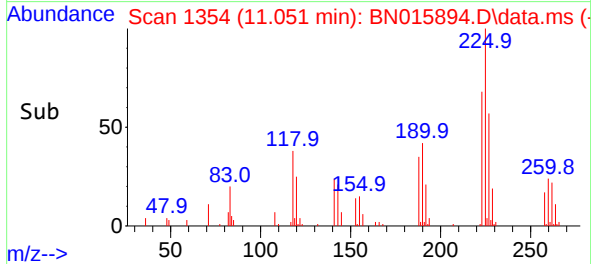




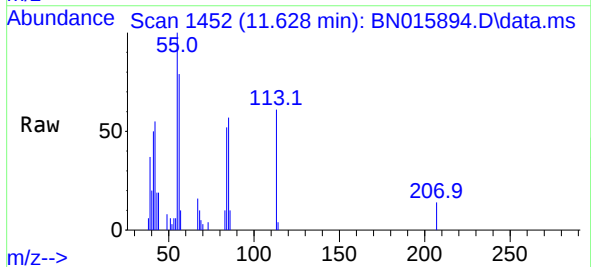
#33
Hexachlorobutadiene
Concen: 4.677 ng/ul
RT: 11.051 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



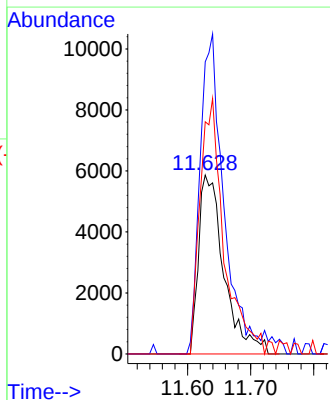
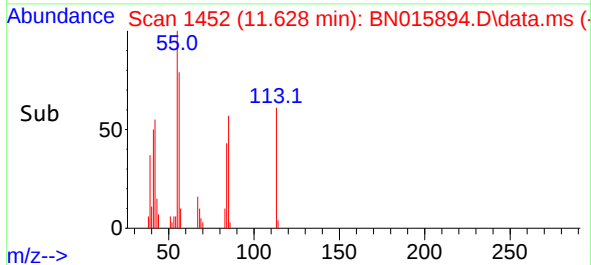
Tgt Ion:225 Resp: 59383
Ion Ratio Lower Upper
225 100
223 67.6 50.5 75.7
227 57.4 53.9 80.9



#34
Caprolactam
Concen: 3.163 ng/ul m
RT: 11.628 min Scan# 1452
Delta R.T. 0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



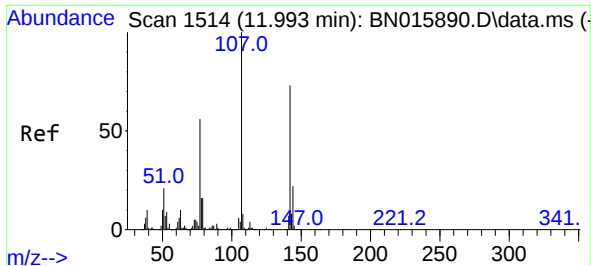
Tgt Ion:113 Resp: 16376
Ion Ratio Lower Upper
113 100
55 163.3 130.4 195.6
56 129.8 102.2 153.4



Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

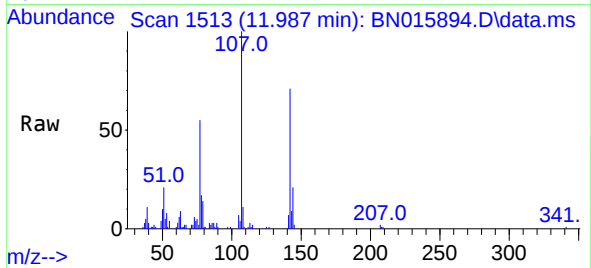
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#35
4-Chloro-3-methylphenol
Concen: 4.302 ng/ul
RT: 11.987 min Scan# 1513
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

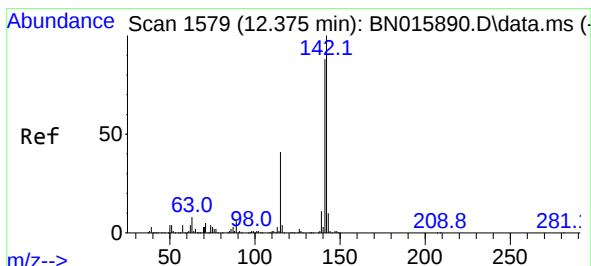
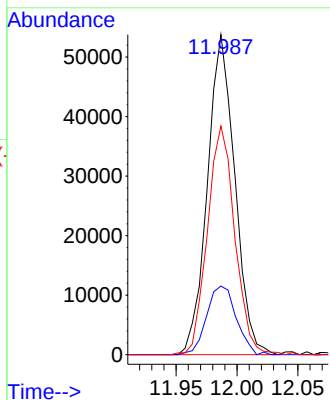
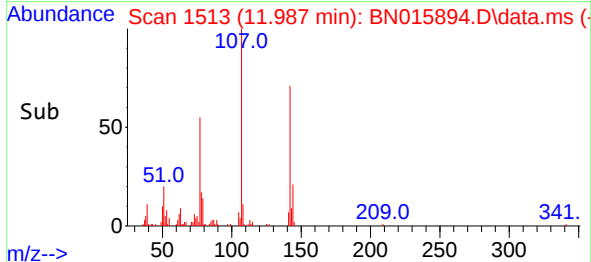
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



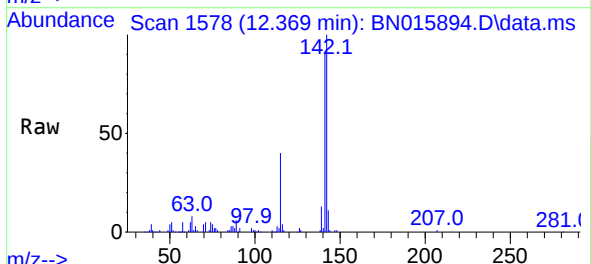
Tgt Ion:107 Resp: 84216
Ion Ratio Lower Upper
107 100
144 21.4 18.2 27.4
142 71.5 57.1 85.7

Manual Integrations
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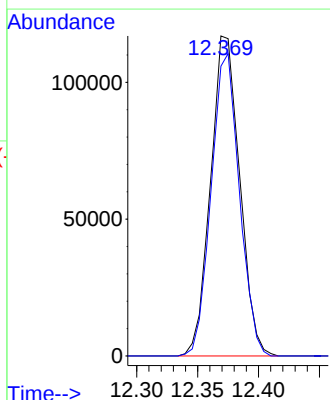
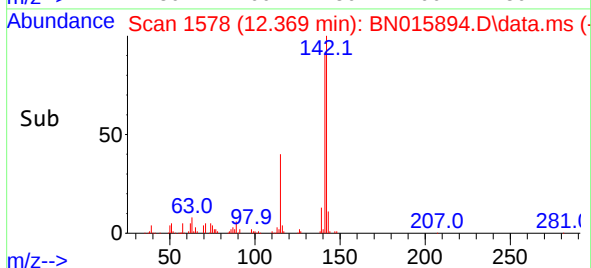
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8/19/2021 1:25:04 PM

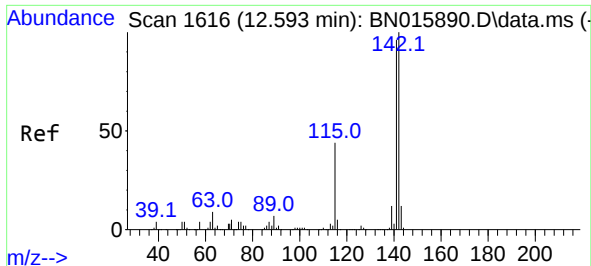


#36
2-Methylnaphthalene
Concen: 4.642 ng/ul
RT: 12.369 min Scan# 1578
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



Tgt Ion:142 Resp: 194413
Ion Ratio Lower Upper
142 100
141 90.6 73.4 110.0





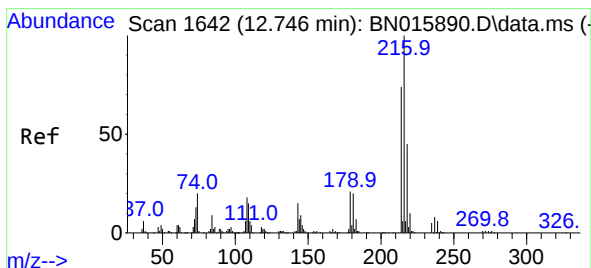
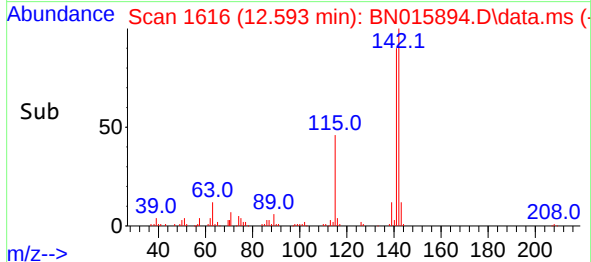
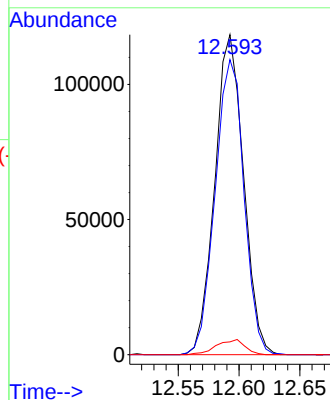
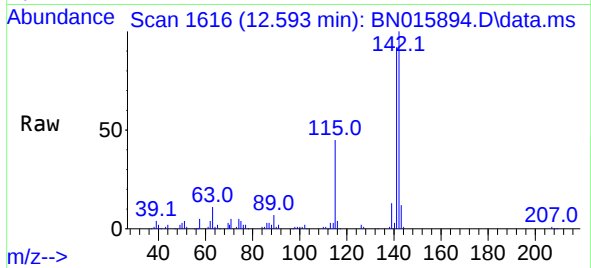
#37
1-Methylnaphthalene
Concen: 4.666 ng/ul
RT: 12.593 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:142 Resp: 194494
Ion Ratio Lower Upper
142 100
141 92.2 74.2 111.4
116 4.0 3.4 5.0

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

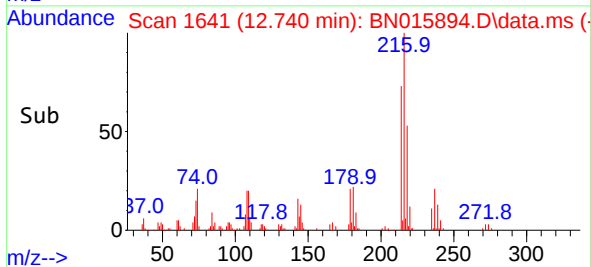
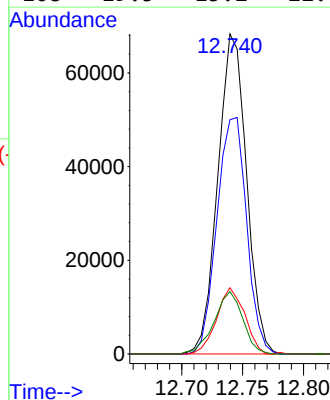
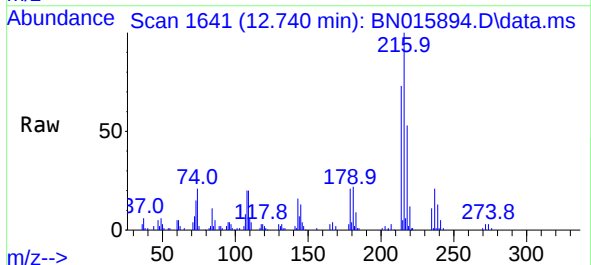
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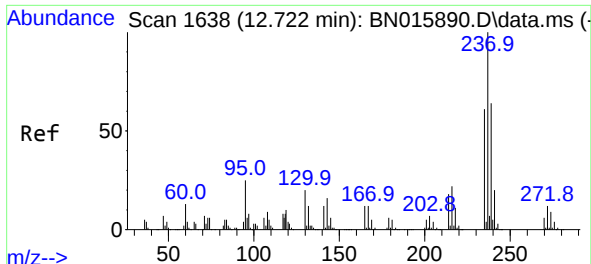
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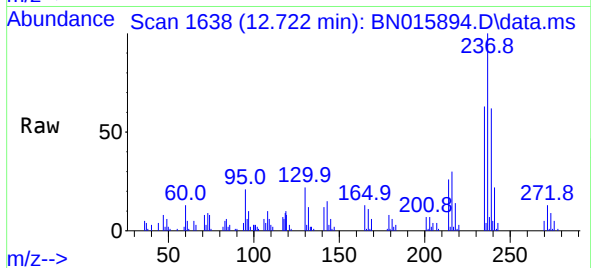
#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.792 ng/ul
RT: 12.740 min Scan# 1641
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:216 Resp: 112104
Ion Ratio Lower Upper
216 100
214 73.2 62.7 94.1
179 20.7 18.6 27.8
108 19.5 15.2 22.8

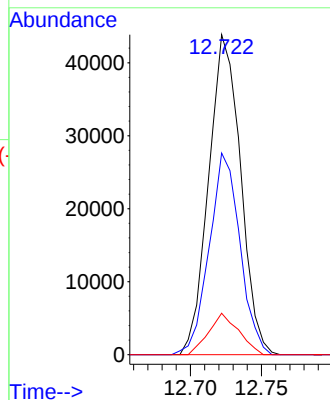
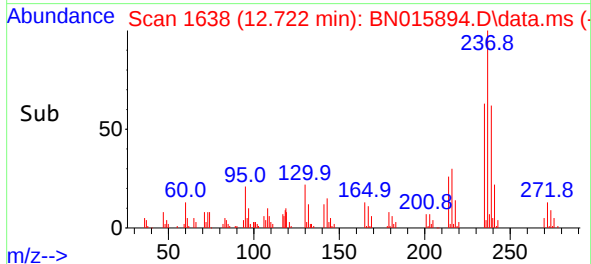




#40
Hexachlorocyclopentadiene
Concen: 4.523 ng/ul
RT: 12.722 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



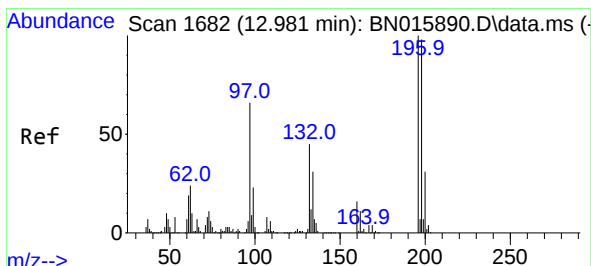
Tgt Ion:237 Resp: 68602
Ion Ratio Lower Upper
237 100
235 63.0 49.0 73.4
272 12.9 9.8 14.8



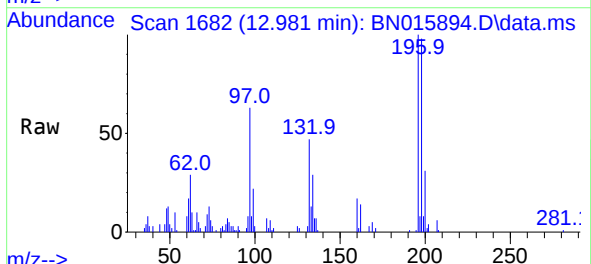
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

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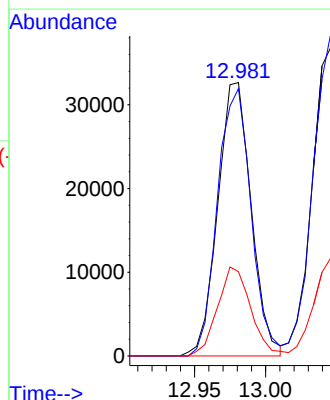
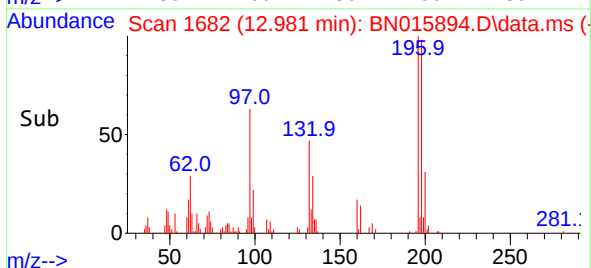
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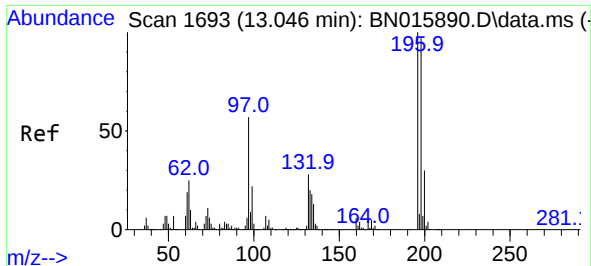


#41
2,4,6-Trichlorophenol
Concen: 4.179 ng/ul
RT: 12.981 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



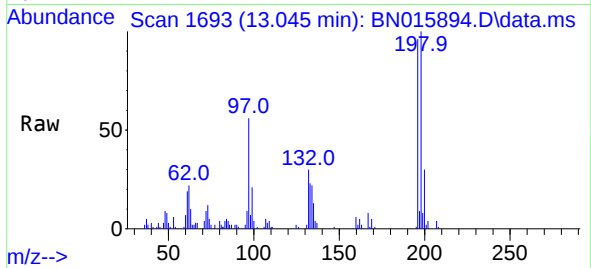
Tgt Ion:196 Resp: 53467
Ion Ratio Lower Upper
196 100
198 97.8 79.9 119.9
200 30.8 23.6 35.4





#42
2,4,5-Trichlorophenol
Concen: 4.316 ng/ul
RT: 13.045 min Scan# 1693
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

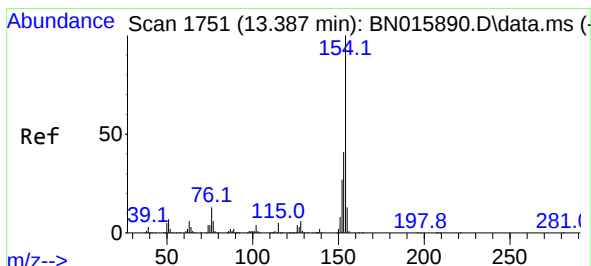
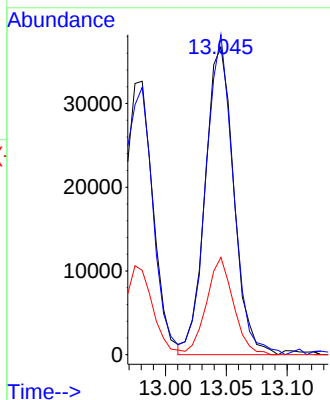
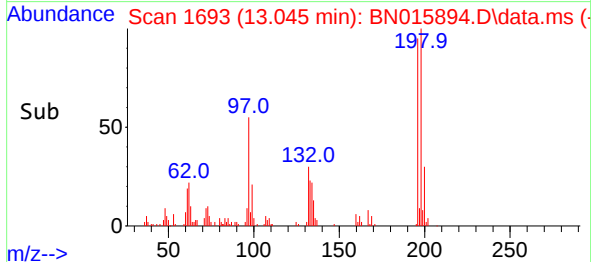
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



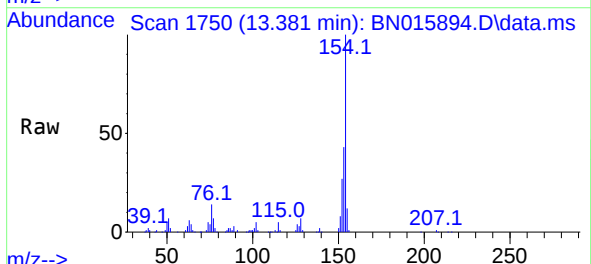
Tgt Ion:196 Resp: 60284
Ion Ratio Lower Upper
196 100
198 104.0 76.5 114.7
200 31.6 24.6 37.0

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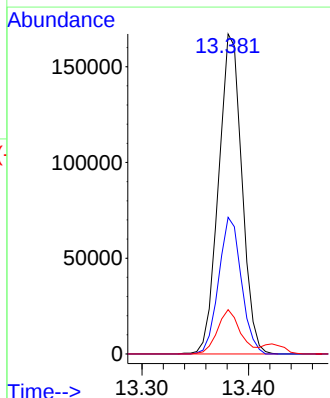
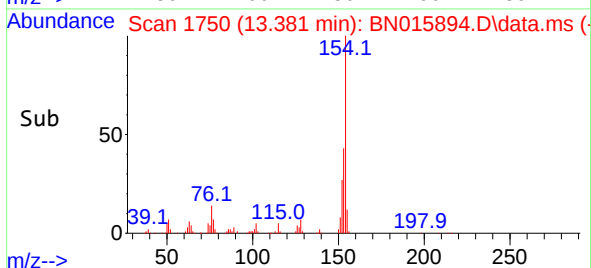
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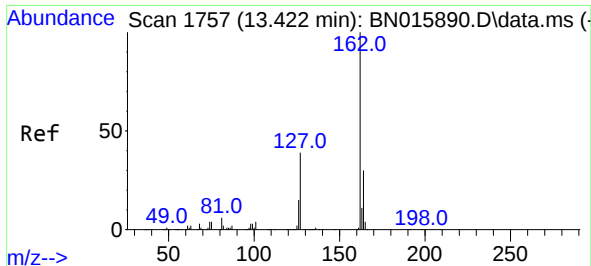


#43
1,1'-Biphenyl
Concen: 4.533 ng/ul
RT: 13.381 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



Tgt Ion:154 Resp: 253506
Ion Ratio Lower Upper
154 100
153 42.7 32.1 48.1
76 13.8 11.0 16.6





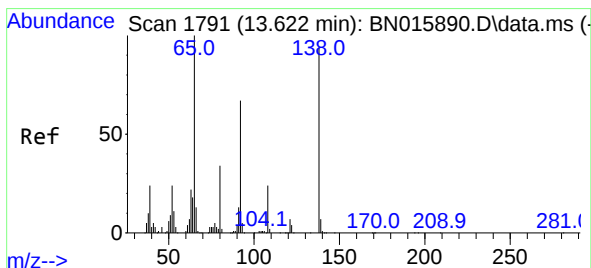
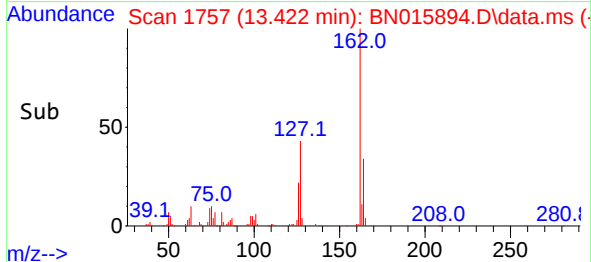
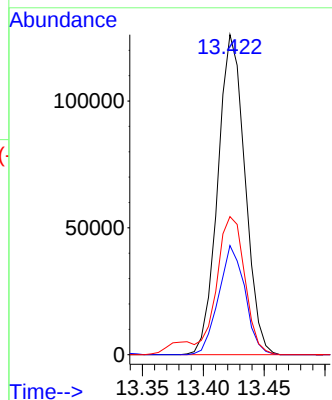
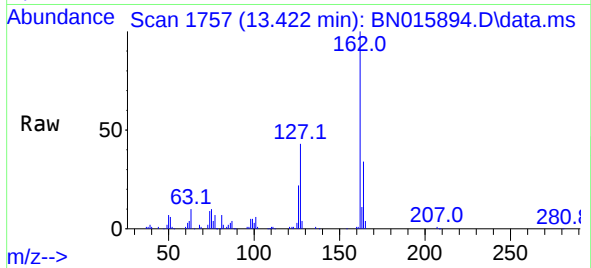
#44
2-Chloronaphthalene
Concen: 4.540 ng/ul
RT: 13.422 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:162 Resp: 196037
Ion Ratio Lower Upper
162 100
164 34.1 26.6 40.0
127 43.2 36.3 54.5

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

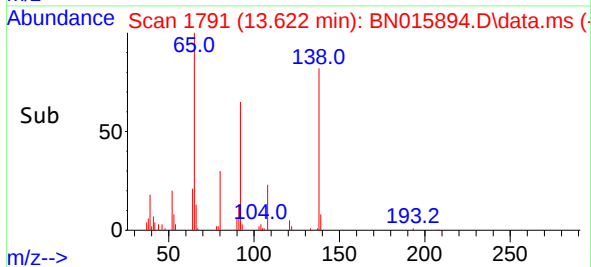
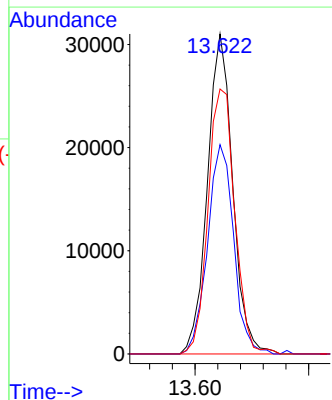
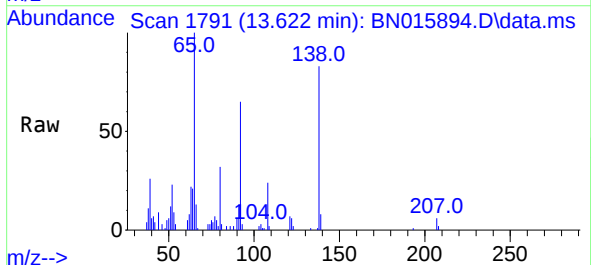
Manual Integrations
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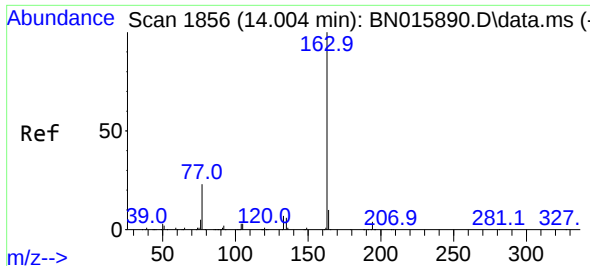
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#45
2-Nitroaniline
Concen: 3.922 ng/ul
RT: 13.622 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

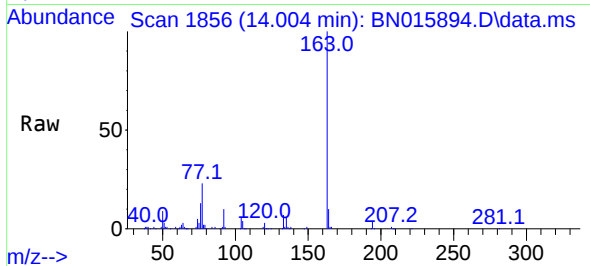
Tgt Ion: 65 Resp: 47992
Ion Ratio Lower Upper
65 100
92 65.4 54.5 81.7
138 82.8 75.4 113.0





#47
Dimethylphthalate
Concen: 4.596 ng/ul
RT: 14.004 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

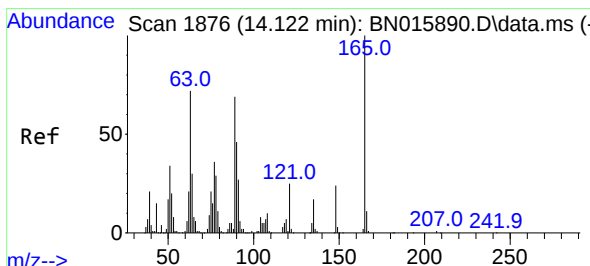
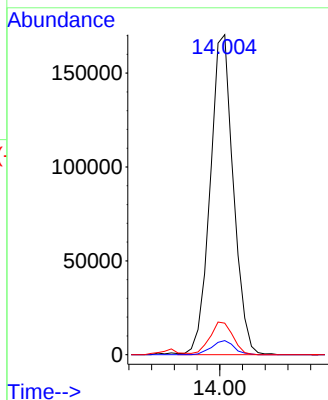
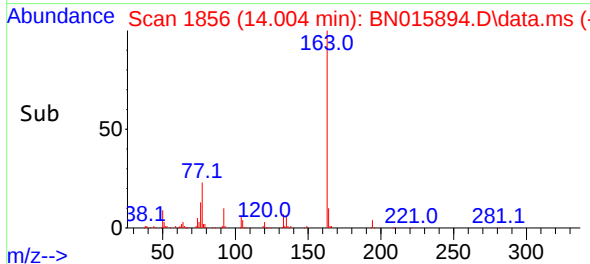
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



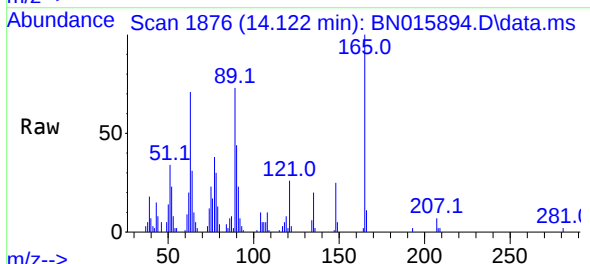
Tgt Ion:163 Resp: 241466
Ion Ratio Lower Upper
163 100
194 4.4 3.3 4.9
164 9.9 8.6 12.8

Manual Integrations
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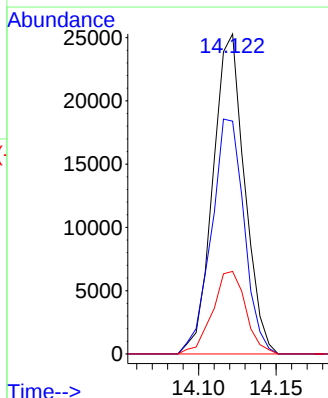
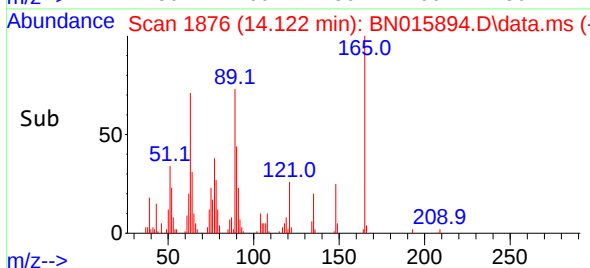
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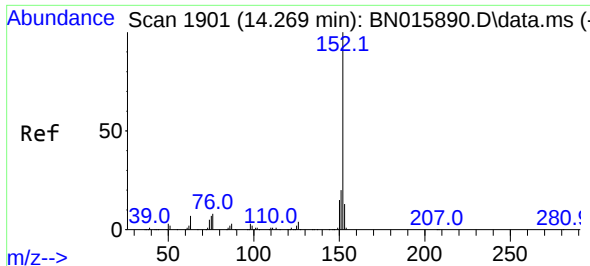


#48
2,6-Dinitrotoluene
Concen: 3.775 ng/ul
RT: 14.122 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



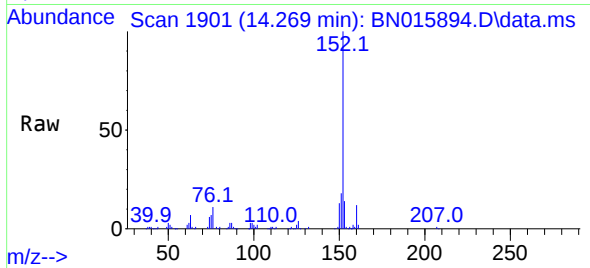
Tgt Ion:165 Resp: 35917
Ion Ratio Lower Upper
165 100
89 72.7 59.5 89.3
121 25.8 20.0 30.0





#50
Acenaphthylene
Concen: 4.766 ng/ul
RT: 14.269 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

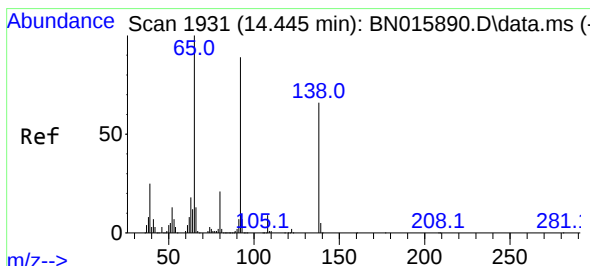
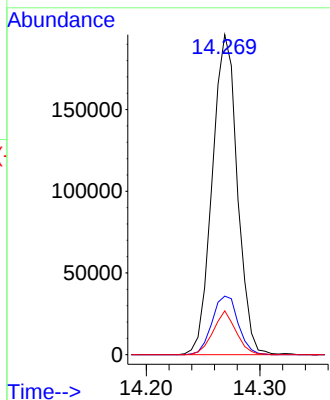
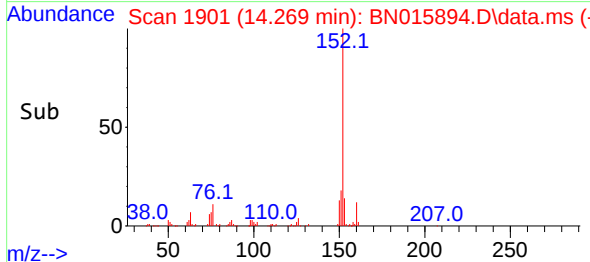
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



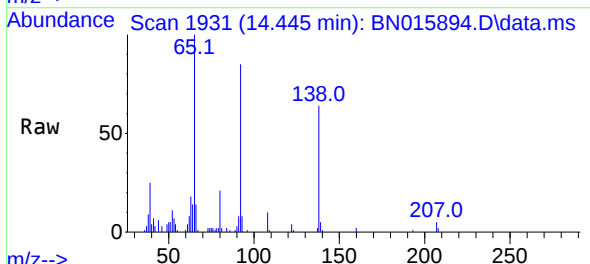
Tgt Ion:152 Resp: 300705
Ion Ratio Lower Upper
152 100
151 18.3 16.2 24.2
153 13.7 10.3 15.5

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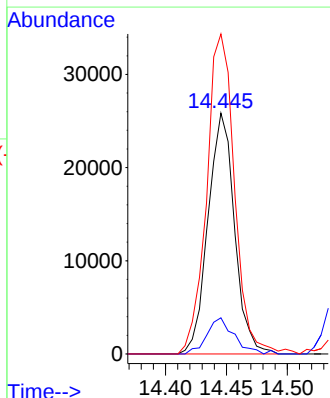
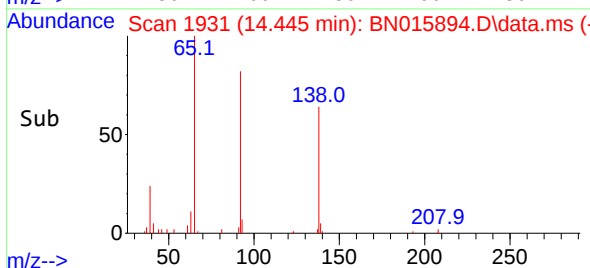
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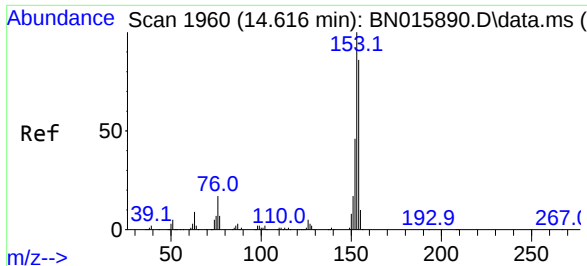


#51
3-Nitroaniline
Concen: 3.831 ng/ul
RT: 14.445 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



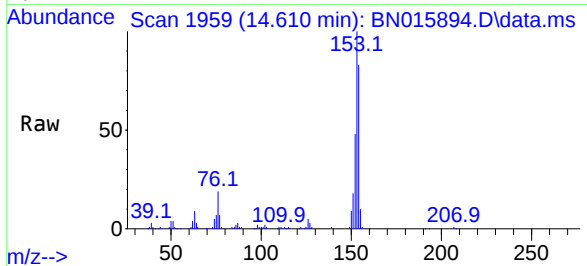
Tgt Ion:138 Resp: 39196
Ion Ratio Lower Upper
138 100
108 15.0 10.3 15.5
92 132.9 103.9 155.9





#52
Acenaphthene
Concen: 4.576 ng/ul
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

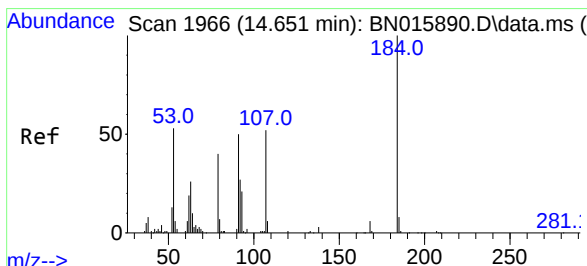
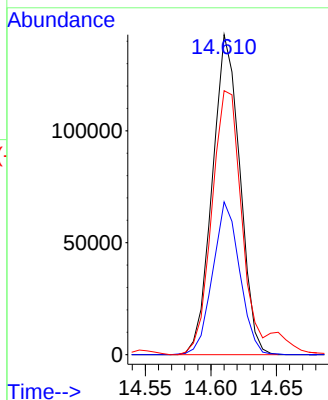
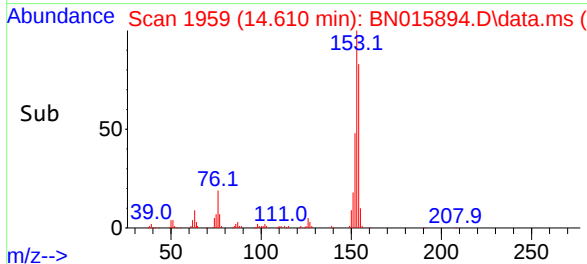
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



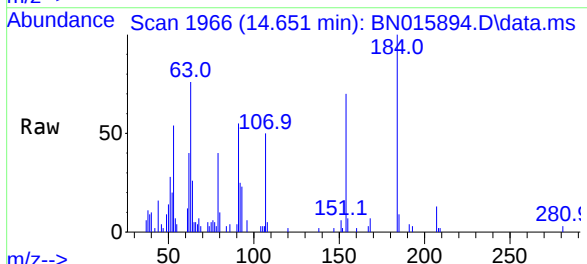
Tgt Ion:153 Resp: 208866
Ion Ratio Lower Upper
153 100
152 47.7 38.6 57.8
154 82.5 69.3 103.9

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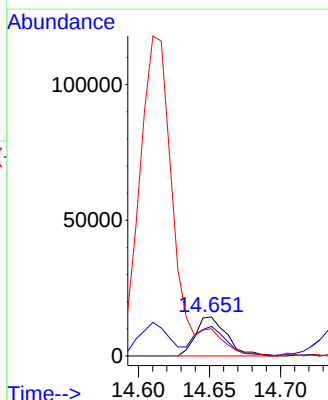
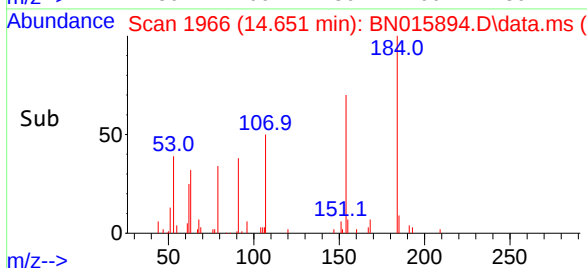
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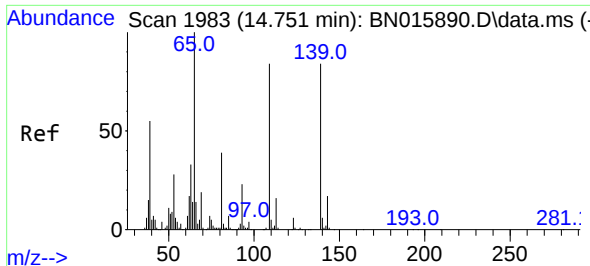


#53
2,4-Dinitrophenol
Concen: 4.160 ng/ul
RT: 14.651 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



Tgt Ion:184 Resp: 21992
Ion Ratio Lower Upper
184 100
63 75.8 64.8 97.2
154 69.9 59.7 89.5





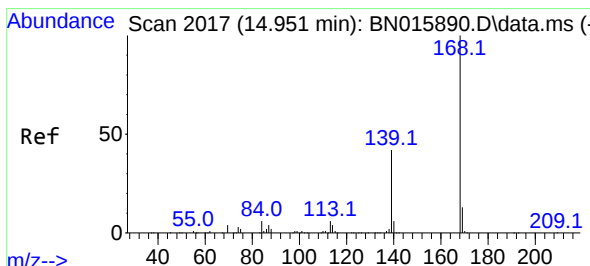
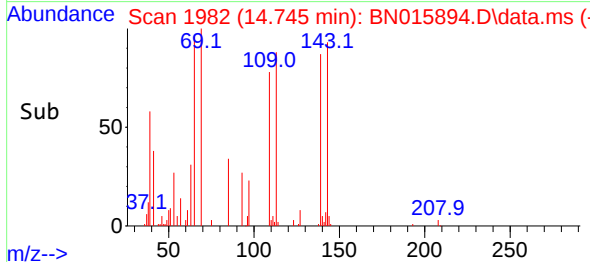
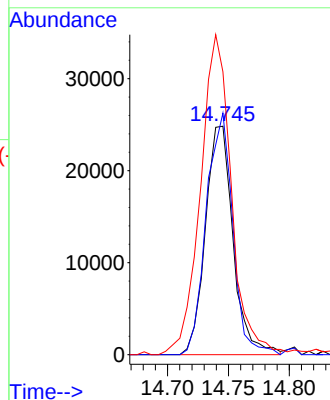
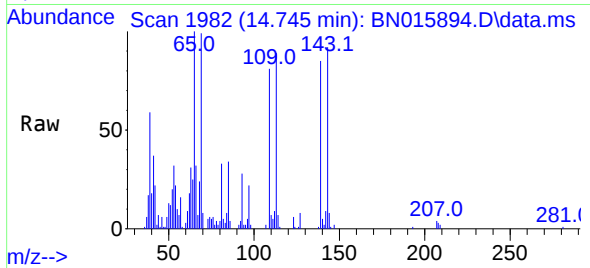
#55
4-Nitrophenol
Concen: 4.292 ng/ul
RT: 14.745 min Scan# 1982
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:109 Resp: 39367
Ion Ratio Lower Upper
109 100
139 105.8 84.7 127.1
65 123.8 105.0 157.6

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

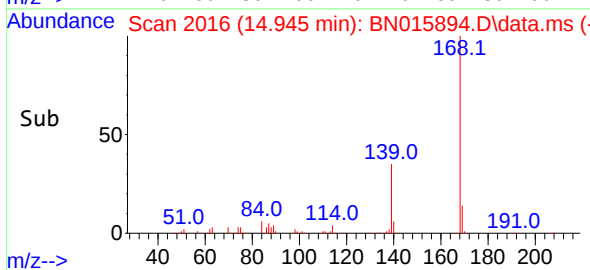
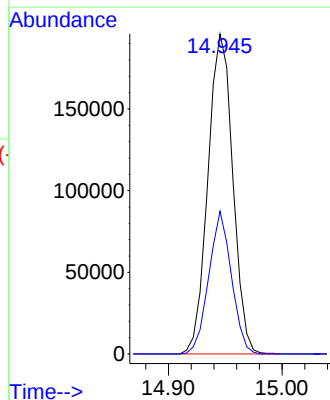
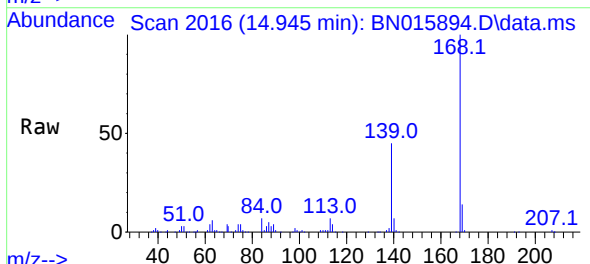
Manual Integrations
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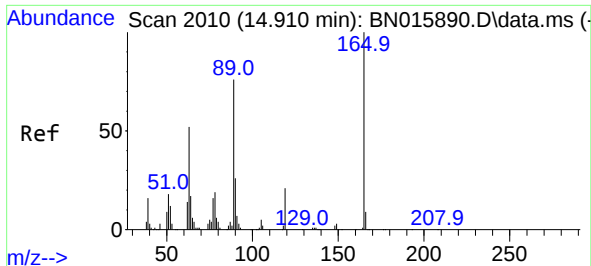
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#56
Dibenzofuran
Concen: 4.724 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:168 Resp: 298053
Ion Ratio Lower Upper
168 100
139 44.6 31.8 47.6





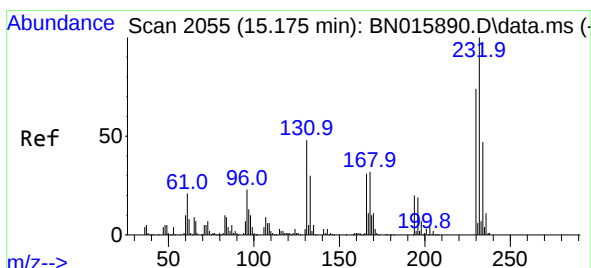
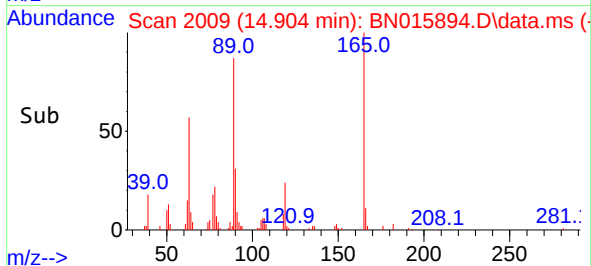
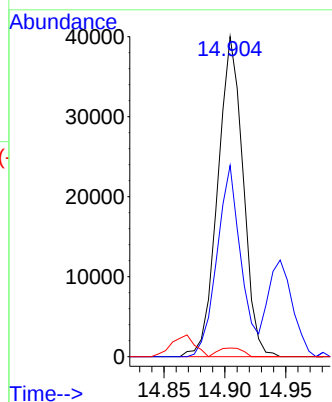
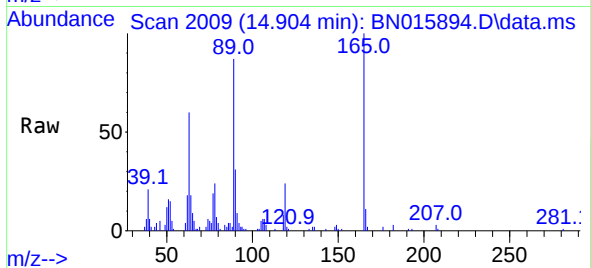
#57
2,4-Dinitrotoluene
Concen: 4.228 ng/ul
RT: 14.904 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:165 Resp: 57939
Ion Ratio Lower Upper
165 100
63 59.8 42.8 64.2
182 2.7 2.2 3.4

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

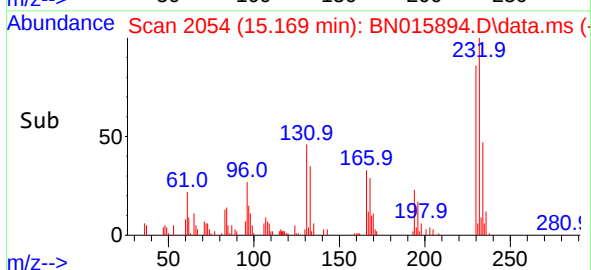
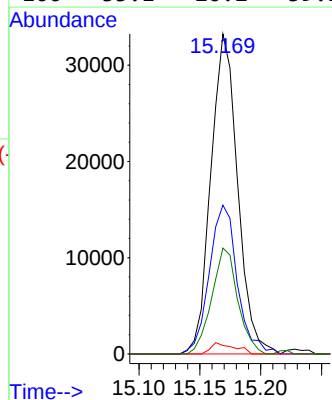
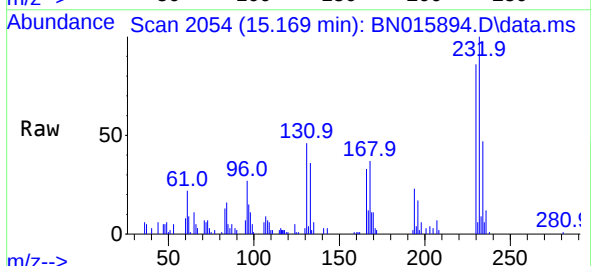
Manual Integrations
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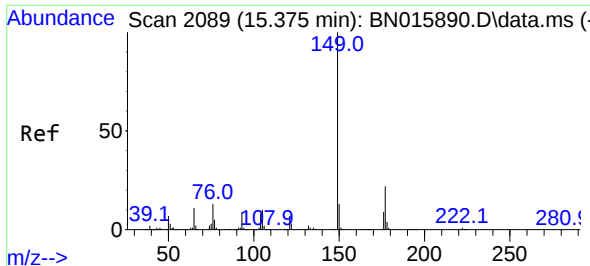
mohammad
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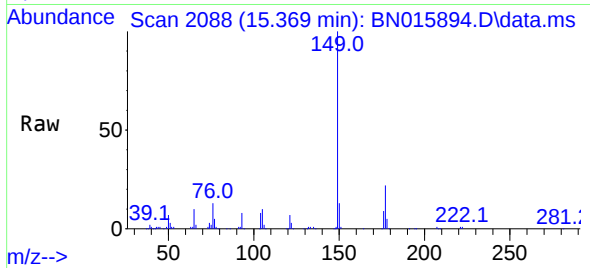
#58
2,3,4,6-Tetrachlorophenol
Concen: 4.405 ng/ul
RT: 15.169 min Scan# 2054
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:232 Resp: 50915
Ion Ratio Lower Upper
232 100
131 46.5 37.5 56.3
130 2.7 2.2 3.4
166 33.1 26.2 39.2

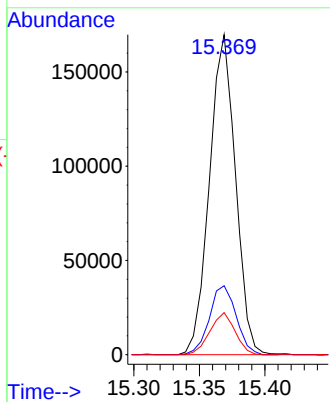
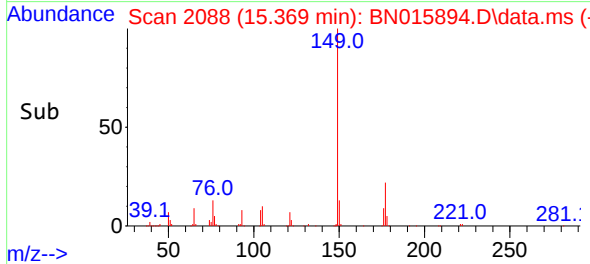




#59
Diethylphthalate
Concen: 4.464 ng/ul
RT: 15.369 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



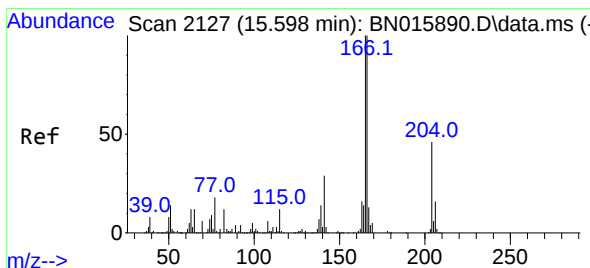
Tgt Ion:149 Resp: 234528
Ion Ratio Lower Upper
149 100
177 21.6 17.2 25.8
150 13.2 10.2 15.2



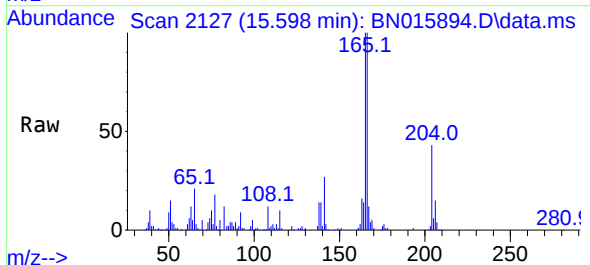
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

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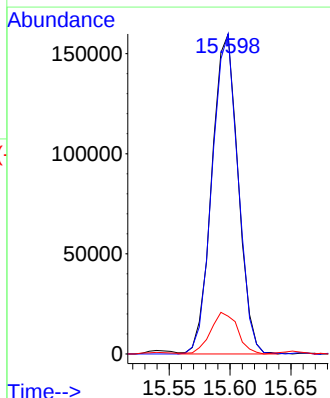
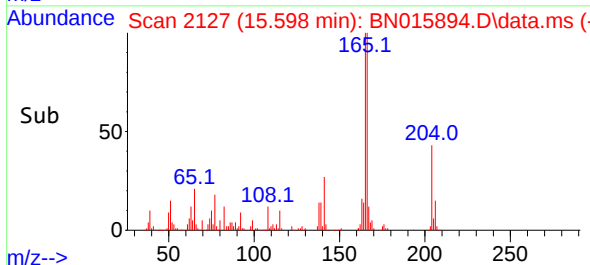
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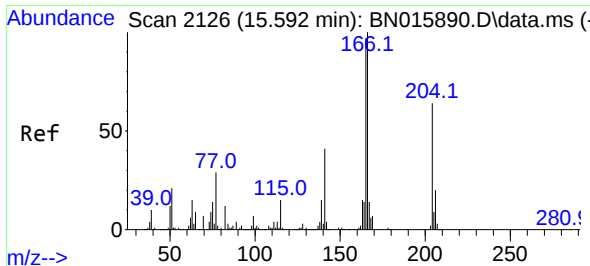


#61
Fluorene
Concen: 4.640 ng/ul
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



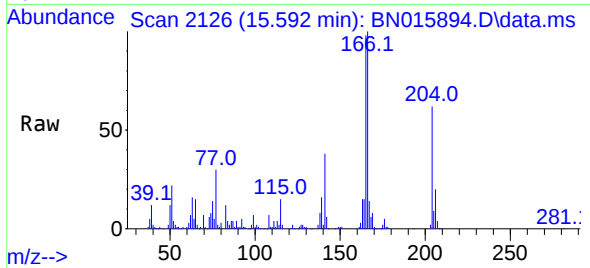
Tgt Ion:166 Resp: 238921
Ion Ratio Lower Upper
166 100
165 100.1 78.4 117.6
167 11.8 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 4.584 ng/ul
RT: 15.592 min Scan# 2126
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

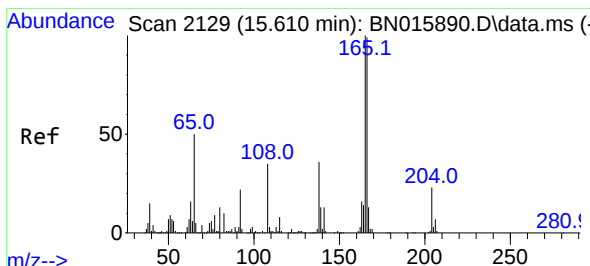
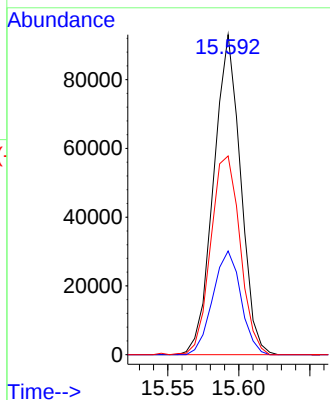
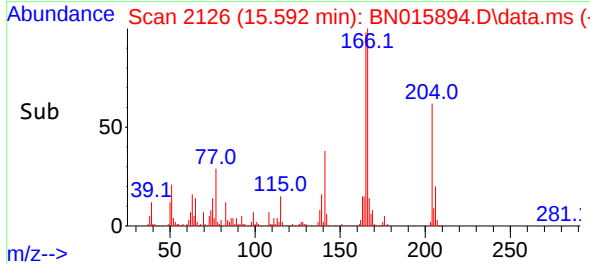
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



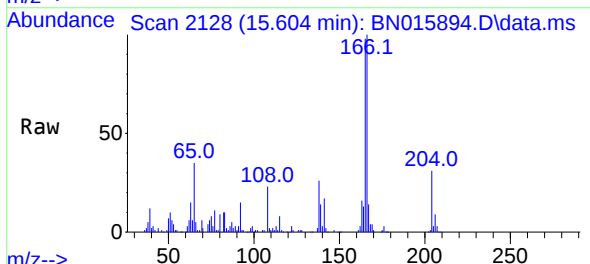
Tgt Ion:204 Resp: 123081
Ion Ratio Lower Upper
204 100
206 32.4 26.1 39.1
141 62.1 53.4 80.0

Manual Integrations
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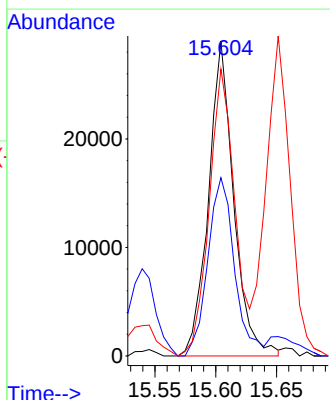
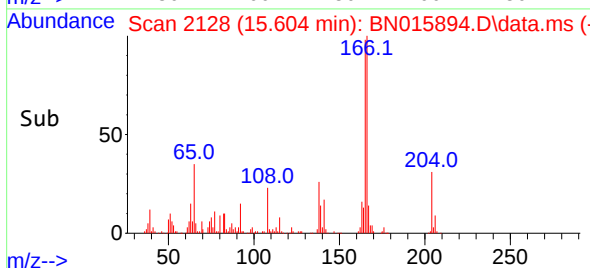
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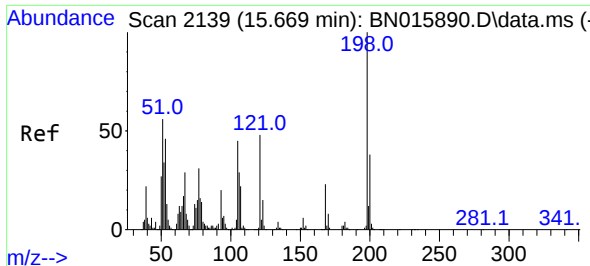


#63
4-Nitroaniline
Concen: 4.274 ng/ul
RT: 15.604 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



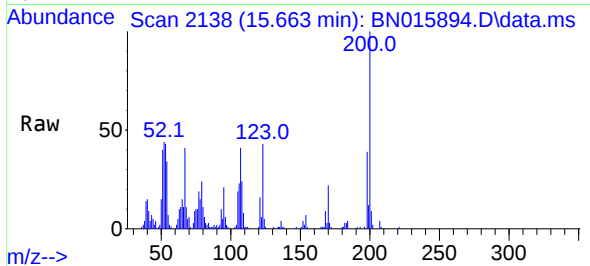
Tgt Ion:138 Resp: 41892
Ion Ratio Lower Upper
138 100
92 56.6 48.6 72.8
108 91.2 80.7 121.1





#66
4,6-Dinitro-2-methylphenol
Concen: 4.137 ng/ul
RT: 15.663 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

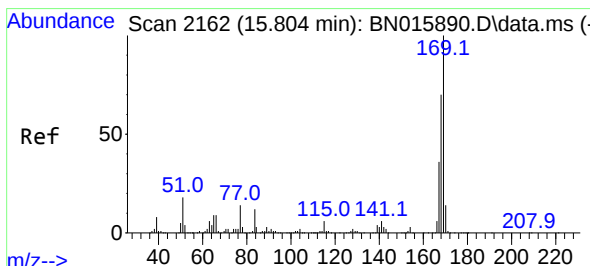
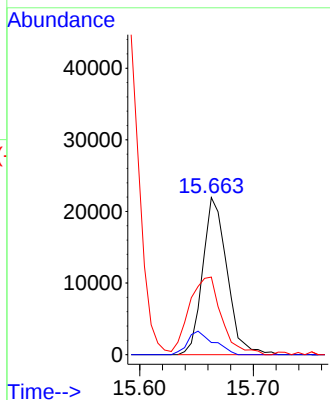
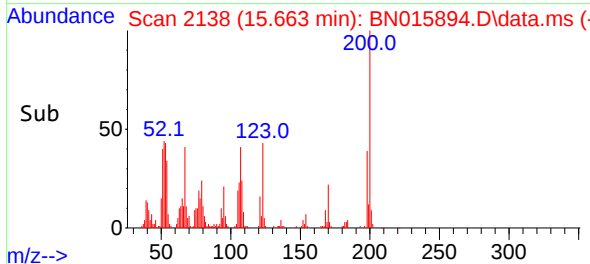
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



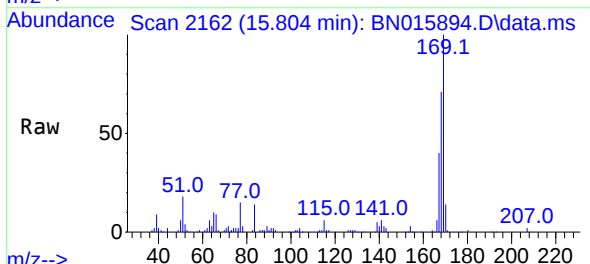
Tgt Ion:198 Resp: 32733
Ion Ratio Lower Upper
198 100
182 7.8 3.0 4.4#
77 49.4 23.4 35.0#

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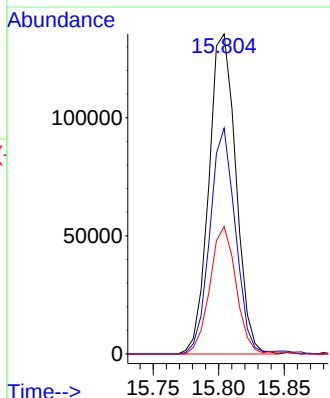
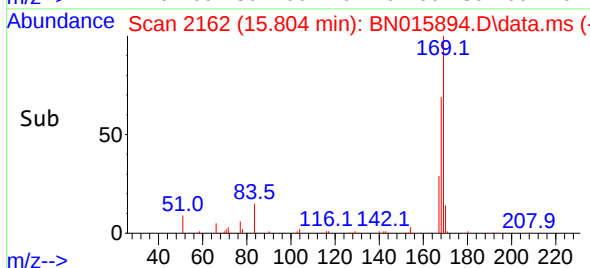
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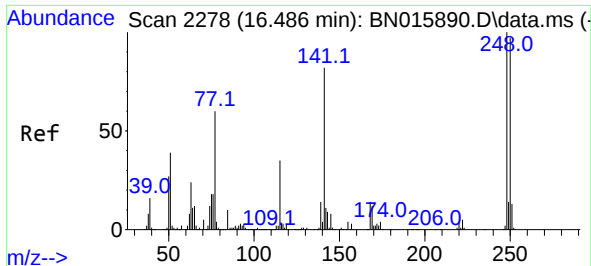


#67
N-Nitrosodiphenylamine
Concen: 4.471 ng/ul
RT: 15.804 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



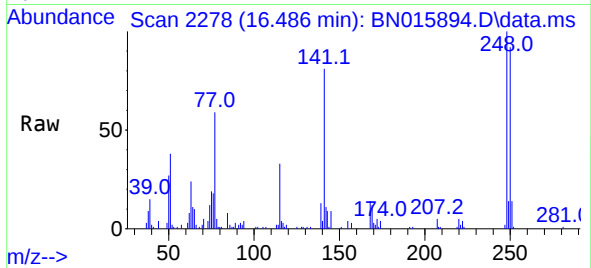
Tgt Ion:169 Resp: 194381
Ion Ratio Lower Upper
169 100
168 70.6 53.5 80.3
167 39.8 27.9 41.9





#68
4-Bromophenyl-phenylether
Concen: 4.602 ng/ul
RT: 16.486 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

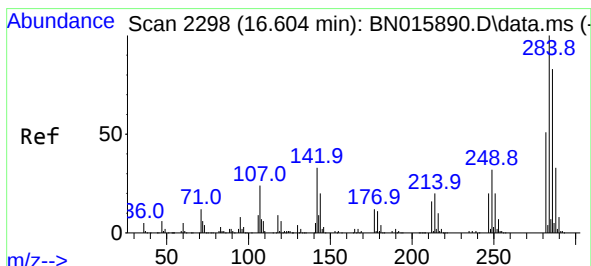
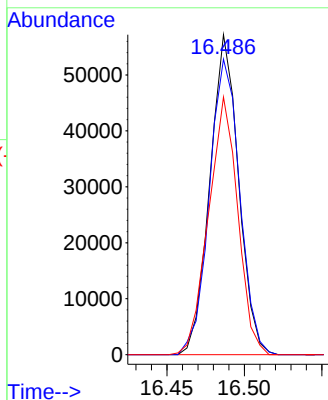
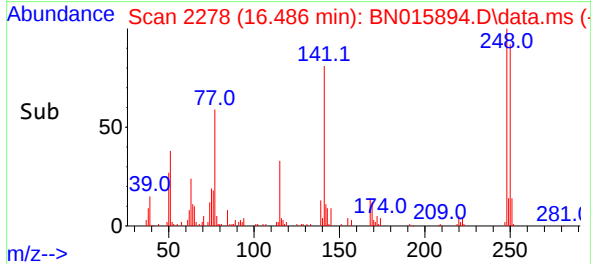
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



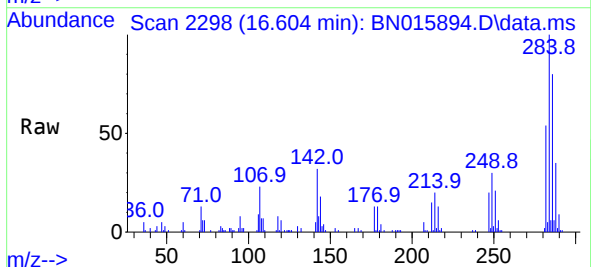
Tgt Ion:248 Resp: 73561
Ion Ratio Lower Upper
248 100
250 92.4 81.1 121.7
141 80.5 64.7 97.1

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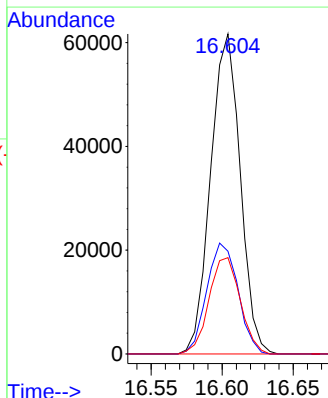
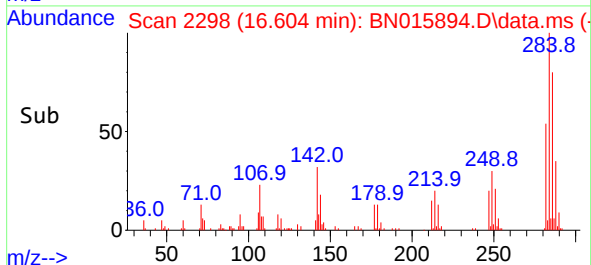
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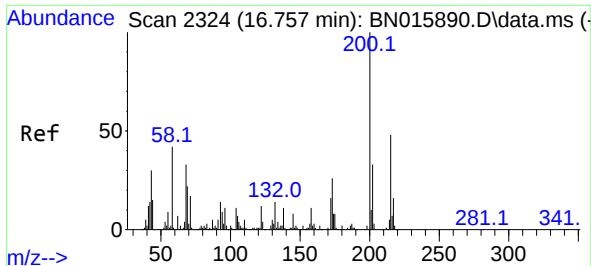


#69
Hexachlorobenzene
Concen: 4.784 ng/ul
RT: 16.604 min Scan# 2298
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



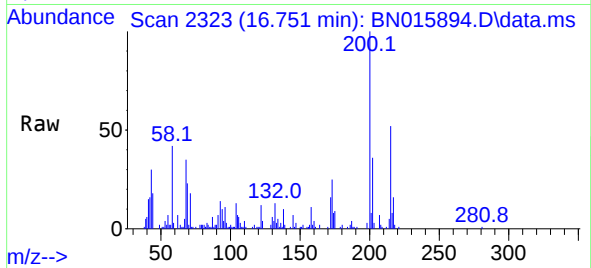
Tgt Ion:284 Resp: 89361
Ion Ratio Lower Upper
284 100
142 32.1 30.3 45.5
249 33.4 26.3 39.5





#70
Atrazine
Concen: 4.054 ng/ul
RT: 16.751 min Scan# 2323
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

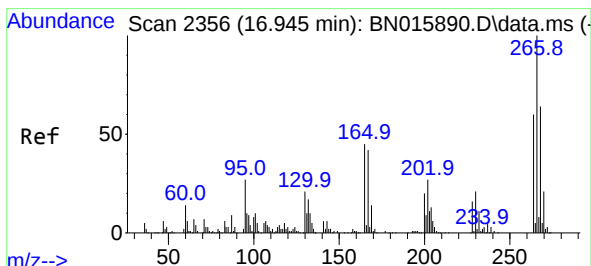
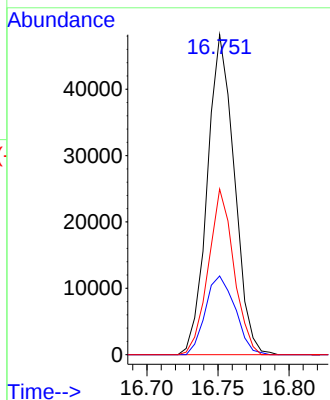
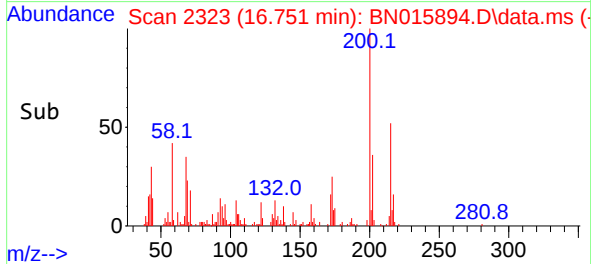
Instrument :
BNA_N
ClientSampleId :
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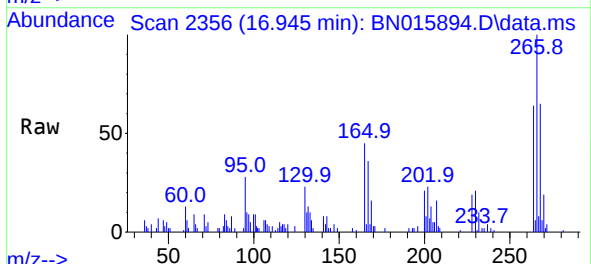
Tgt Ion:200 Resp: 63919
Ion Ratio Lower Upper
200 100
173 24.6 22.2 33.2
215 51.8 37.6 56.4

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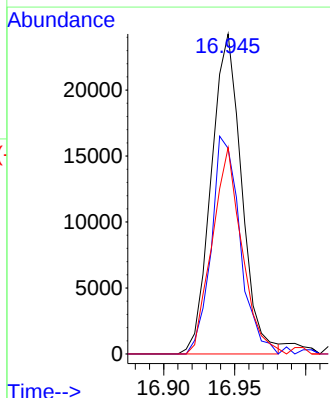
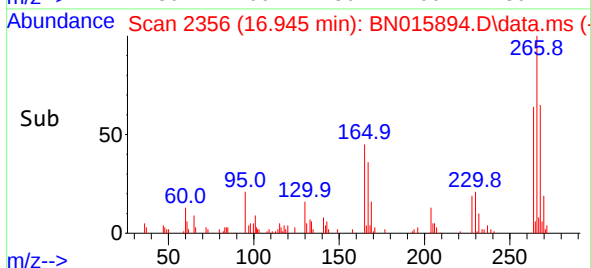
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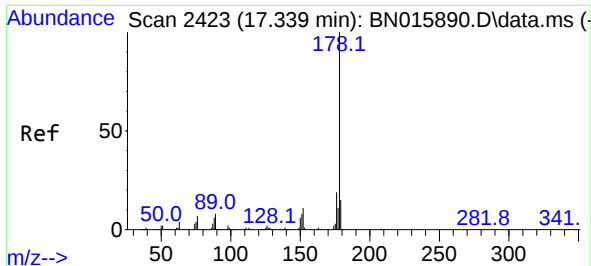


#71
Pentachlorophenol
Concen: 3.443 ng/ul
RT: 16.945 min Scan# 2356
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



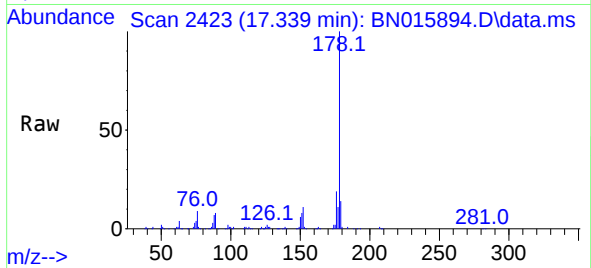
Tgt Ion:266 Resp: 36073
Ion Ratio Lower Upper
266 100
264 64.2 53.8 80.6
268 64.5 52.7 79.1





#72
Phenanthrene
Concen: 4.779 ng/u1
RT: 17.339 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

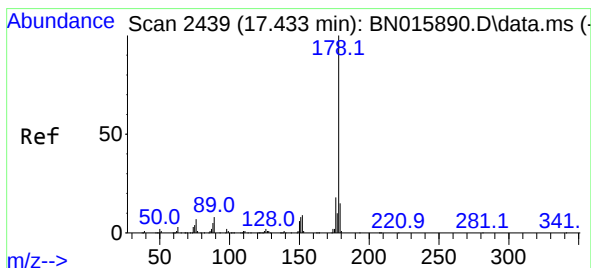
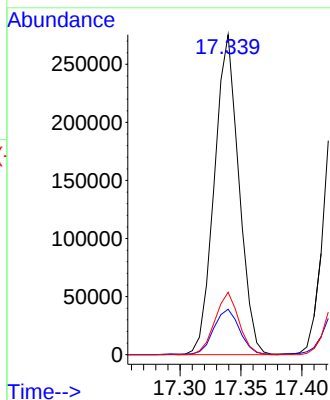
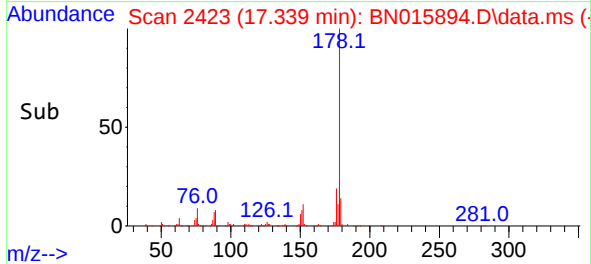
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



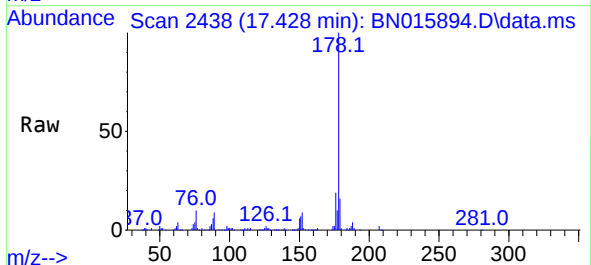
Tgt Ion:178 Resp: 386948
Ion Ratio Lower Upper
178 100
179 14.2 12.5 18.7
176 19.5 14.6 21.8

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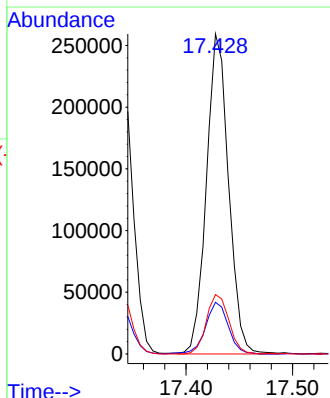
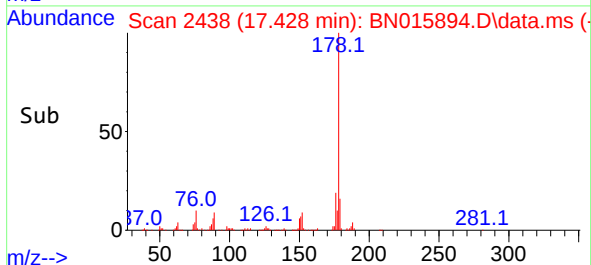
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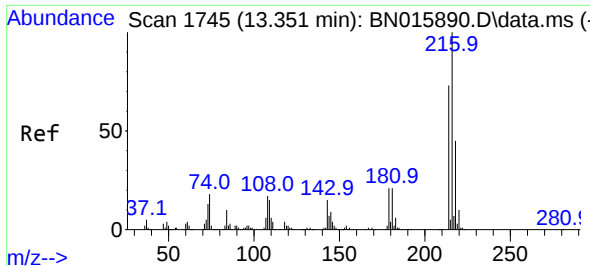


#74
Anthracene
Concen: 4.545 ng/u1
RT: 17.428 min Scan# 2438
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



Tgt Ion:178 Resp: 375690
Ion Ratio Lower Upper
178 100
179 16.2 11.6 17.4
176 18.6 14.4 21.6





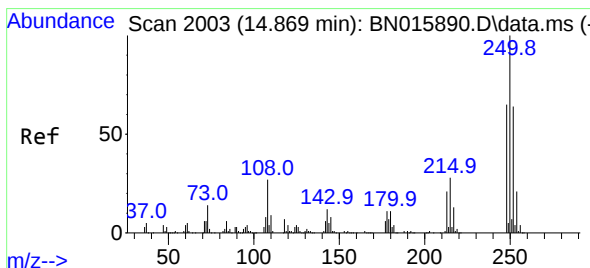
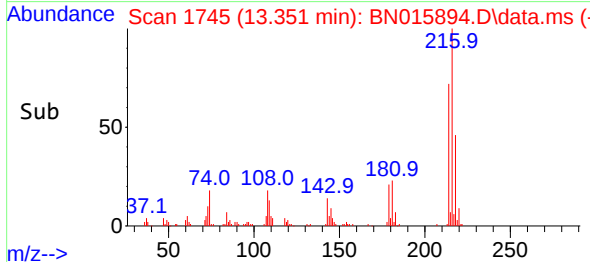
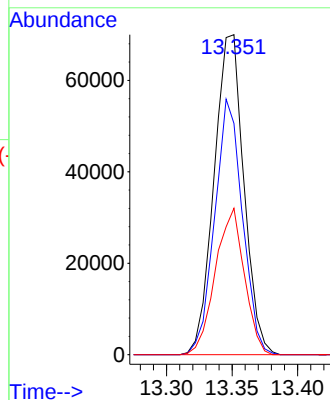
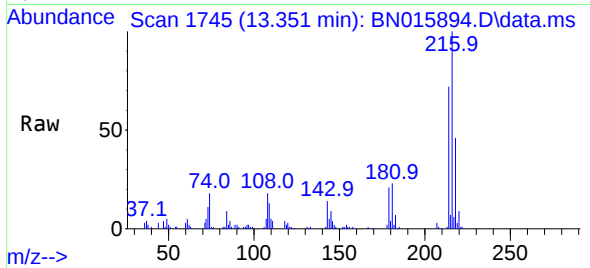
#75
1,2,3,4-Tetrachlorobenzene
Concen: 4.719 ng/uL
RT: 13.351 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:216 Resp: 110702
Ion Ratio Lower Upper
216 100
214 72.3 64.6 97.0
218 45.8 38.7 58.1

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

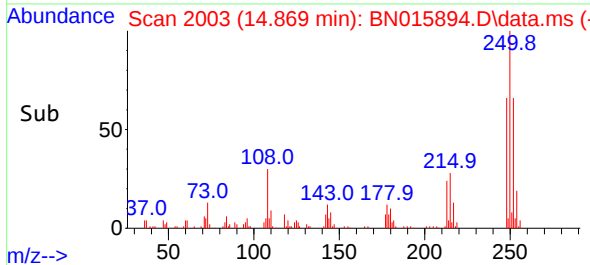
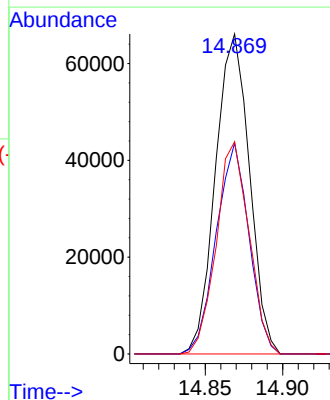
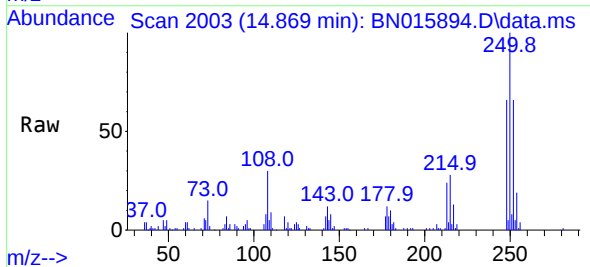
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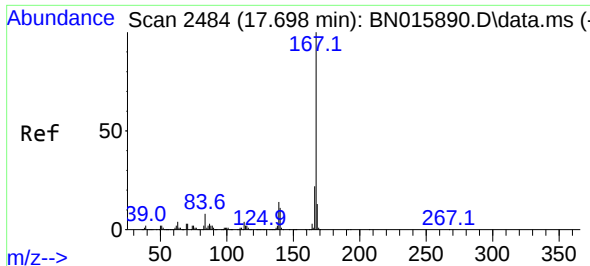
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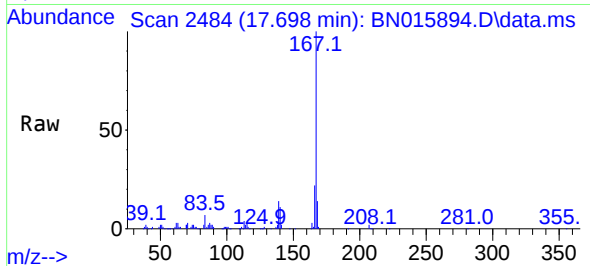
#76
Pentachlorobenzene
Concen: 4.412 ng/uL
RT: 14.869 min Scan# 2003
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:250 Resp: 100754
Ion Ratio Lower Upper
250 100
248 66.0 51.9 77.9
252 66.3 54.7 82.1



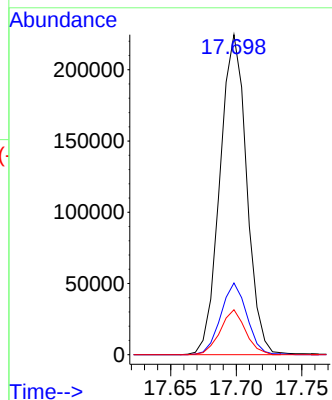


#77
 Carbazole
 Concen: 4.378 ng/ul
 RT: 17.698 min Scan# 2484
 Delta R.T. 0.000 min
 Lab File: BN015894.D
 Acq: 17 Aug 2021 11:23



Tgt Ion:167 Resp: 318169

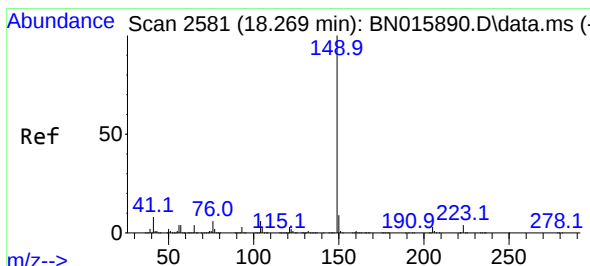
Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.1	25.7
139	14.0	11.6	17.4



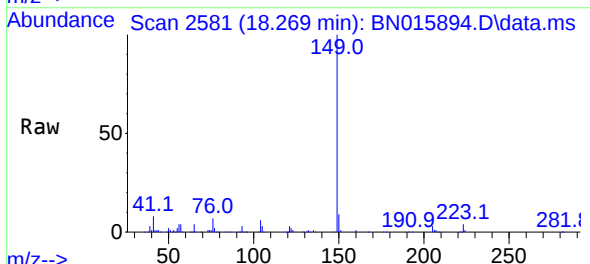
Instrument :
 BNA_N
 ClientSampleId :
 MDL-SOIL-QT3-2021-06

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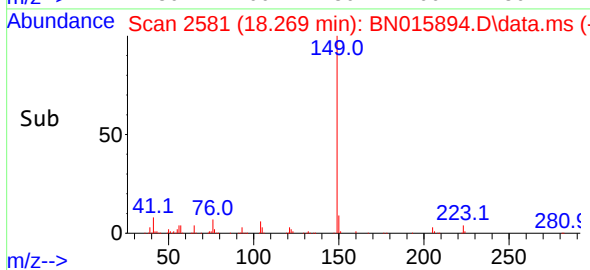
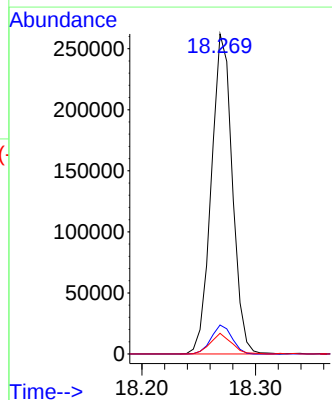


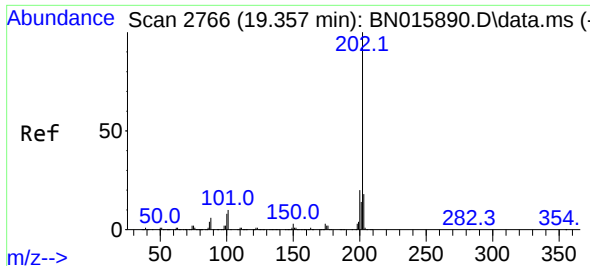
#78
 Di-n-butylphthalate
 Concen: 4.079 ng/ul
 RT: 18.269 min Scan# 2581
 Delta R.T. -0.000 min
 Lab File: BN015894.D
 Acq: 17 Aug 2021 11:23



Tgt Ion:149 Resp: 337075

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	6.4	5.0	7.4





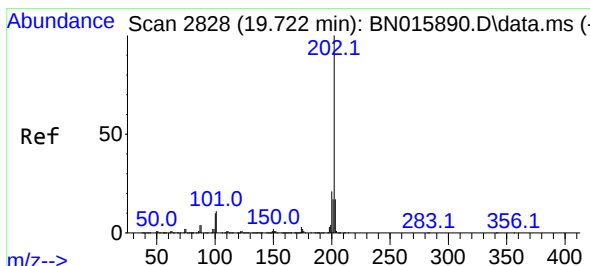
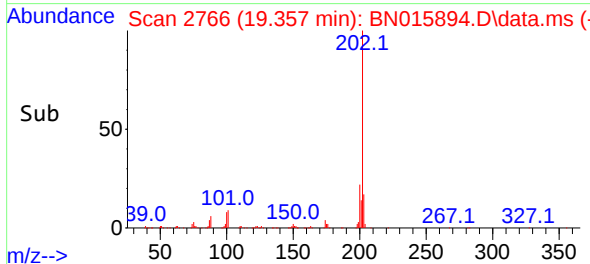
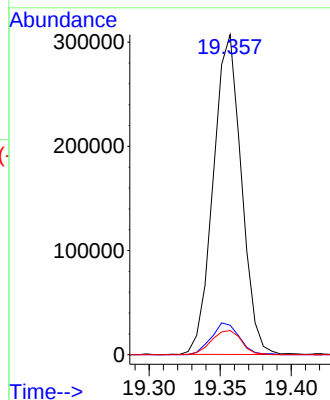
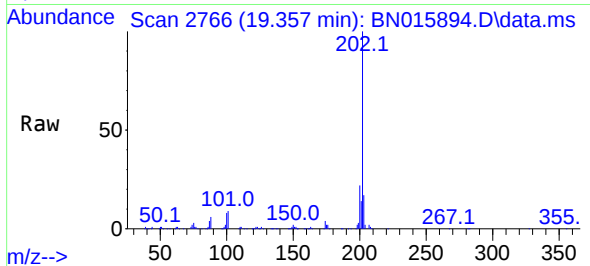
#80
Fluoranthene
Concen: 4.334 ng/u1
RT: 19.357 min Scan# 2766
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:202 Resp: 422338
Ion Ratio Lower Upper
202 100
101 9.2 8.0 12.0
100 7.5 6.7 10.1

Instrument :
BNA_N
ClientSampleId :
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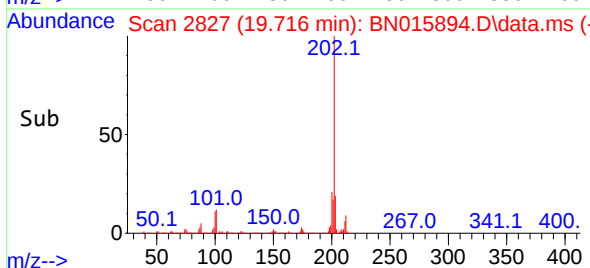
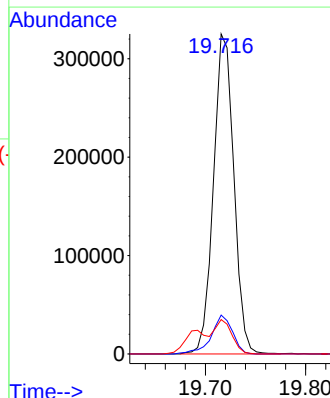
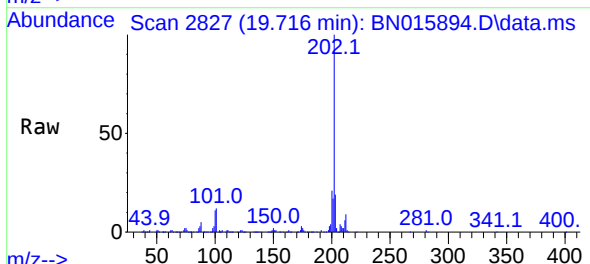
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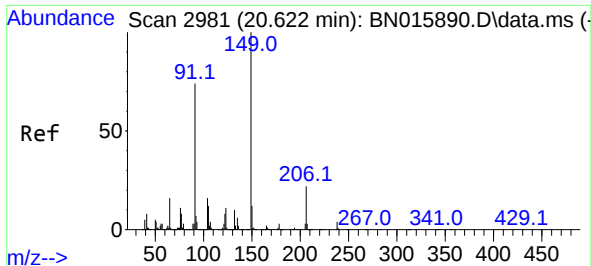
mohammad
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#82
Pyrene
Concen: 4.514 ng/u1
RT: 19.716 min Scan# 2827
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

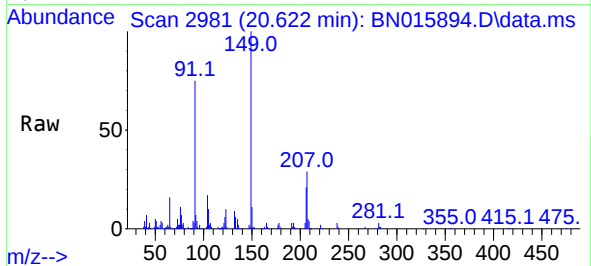
Tgt Ion:202 Resp: 457841
Ion Ratio Lower Upper
202 100
101 12.2 10.1 15.1
100 10.8 9.2 13.8





#83
Butylbenzylphthalate
Concen: 3.868 ng/ul
RT: 20.622 min Scan# 2981
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

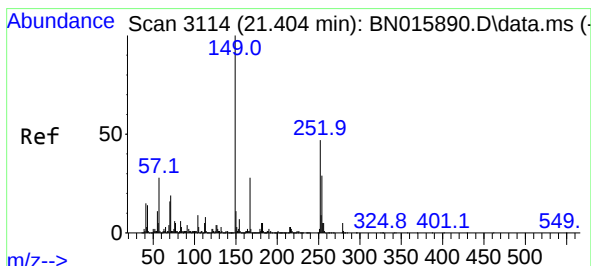
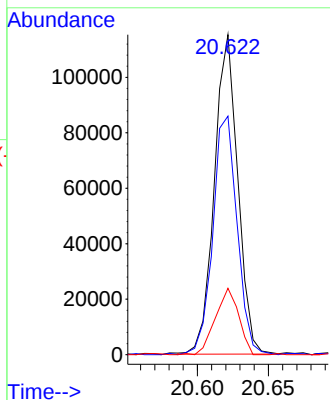
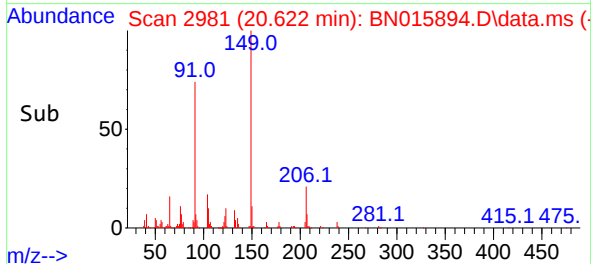
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



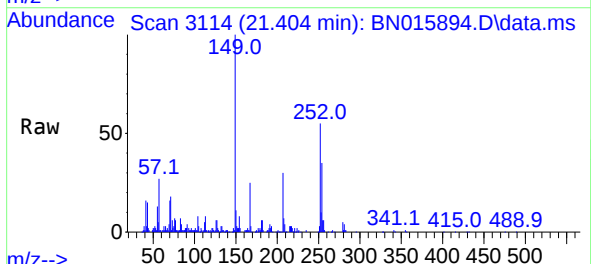
Tgt Ion:149 Resp: 131931
Ion Ratio Lower Upper
149 100
91 74.6 65.2 97.8
206 20.8 17.1 25.7

Manual Integrations
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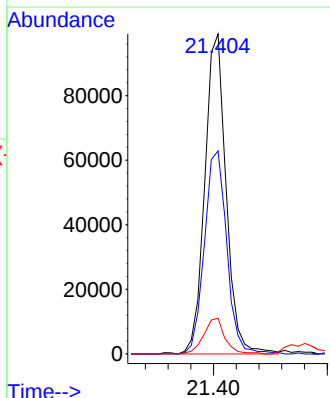
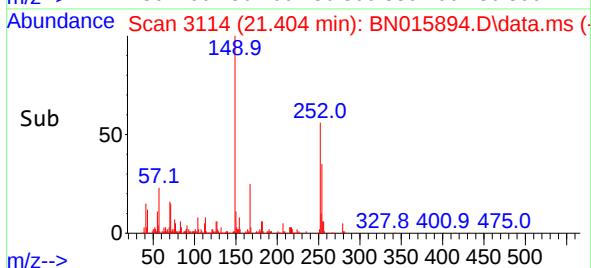
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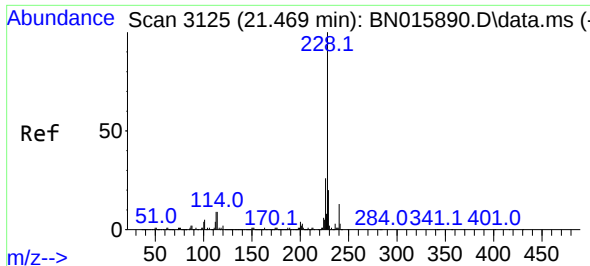


#84
3,3'-Dichlorobenzidine
Concen: 4.215 ng/ul
RT: 21.404 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23



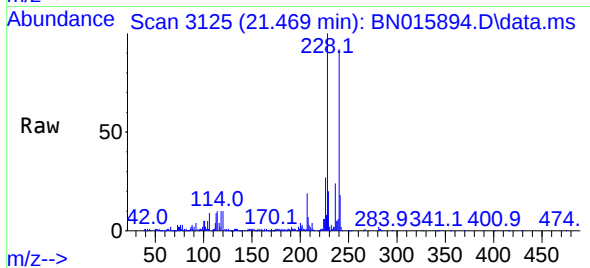
Tgt Ion:252 Resp: 129080
Ion Ratio Lower Upper
252 100
254 63.5 52.0 78.0
126 11.2 8.5 12.7





#85
Benzo(a)anthracene
Concen: 4.478 ng/ul
RT: 21.469 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

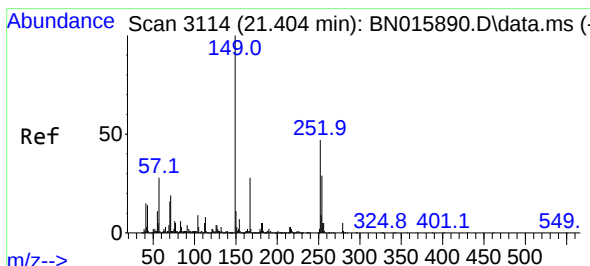
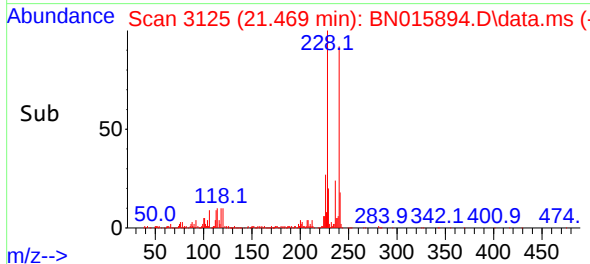
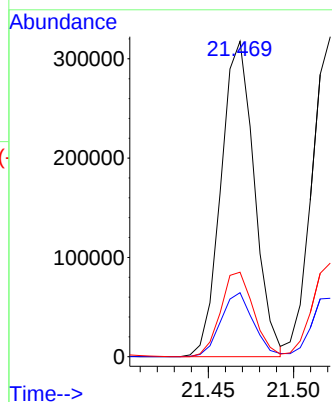
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



Tgt Ion:228 Resp: 430853
Ion Ratio Lower Upper
228 100
229 20.3 14.5 21.7
226 26.8 20.9 31.3

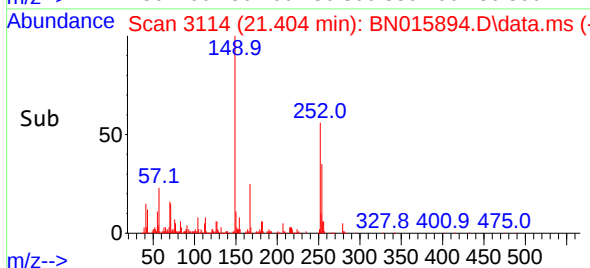
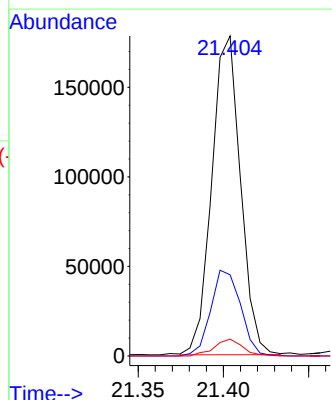
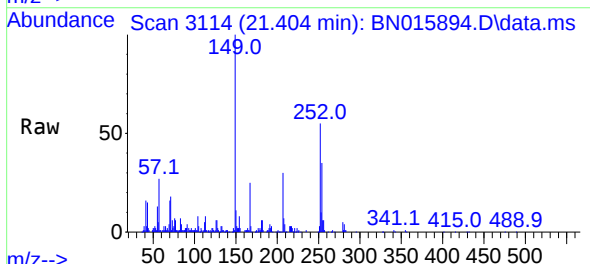
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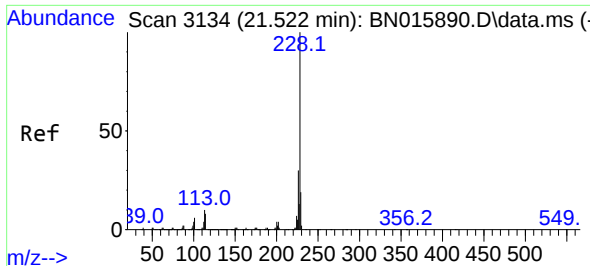
mohammad
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#86
Bis(2-ethylhexyl)phthalate
Concen: 3.863 ng/ul
RT: 21.404 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

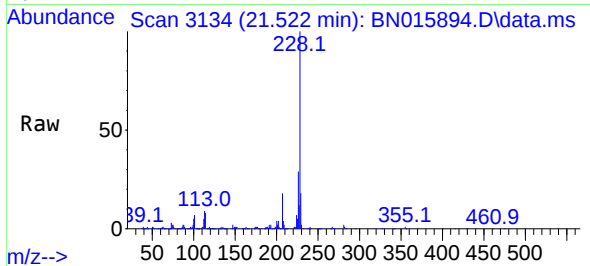
Tgt Ion:149 Resp: 208966
Ion Ratio Lower Upper
149 100
167 25.3 20.6 30.8
279 5.3 3.4 5.2#





#87
Chrysene
Concen: 4.606 ng/u1
RT: 21.522 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

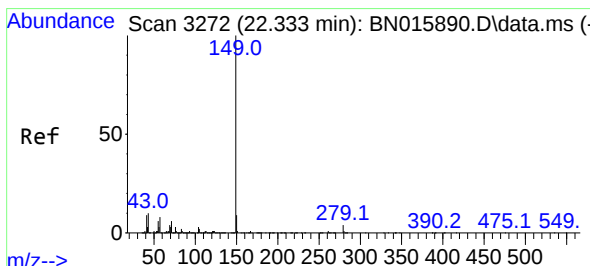
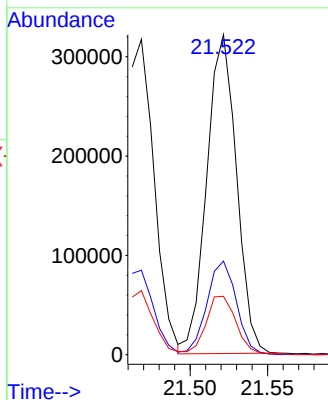
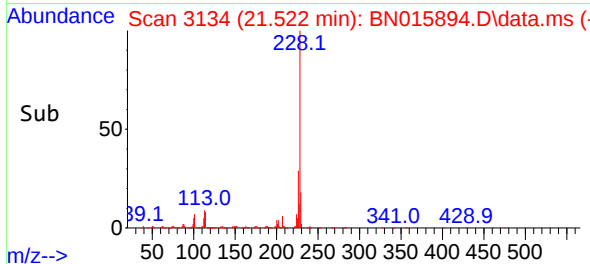
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



Tgt Ion:228 Resp: 429082
Ion Ratio Lower Upper
228 100
226 29.3 24.2 36.2
229 18.2 15.9 23.9

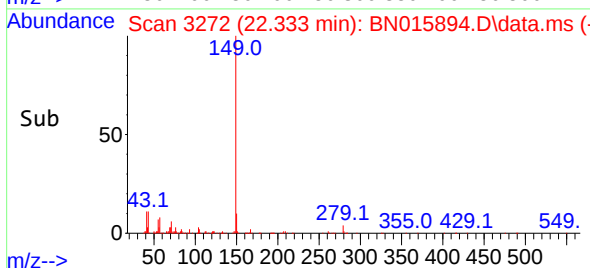
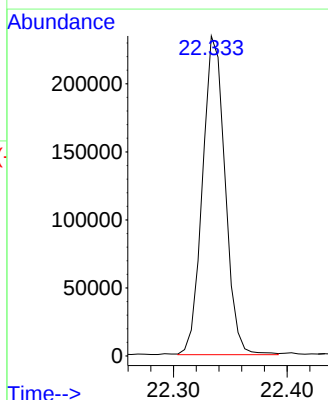
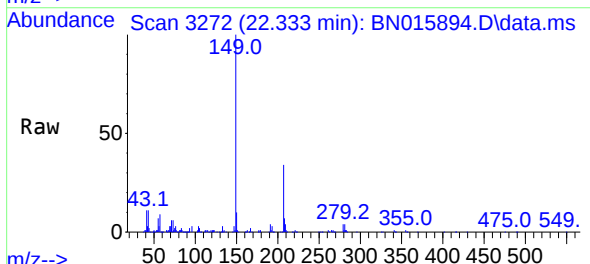
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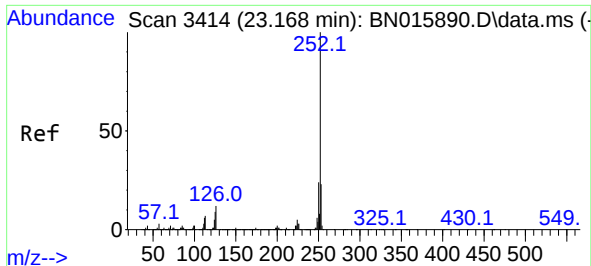
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#89
Di-n-octyl phthalate
Concen: 3.498 ng/u1
RT: 22.333 min Scan# 3272
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:149 Resp: 322665





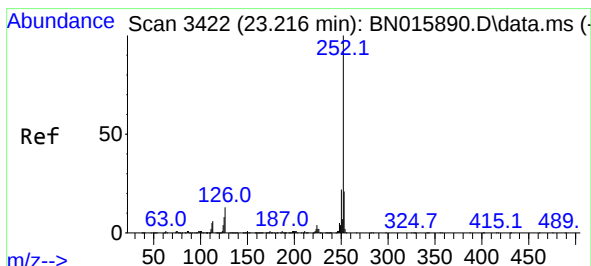
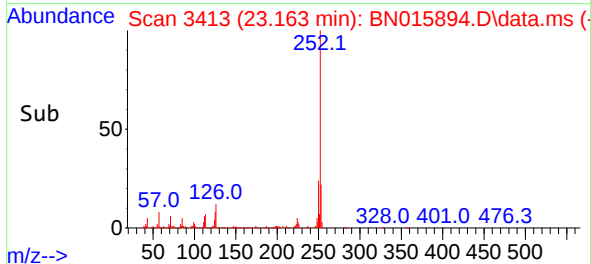
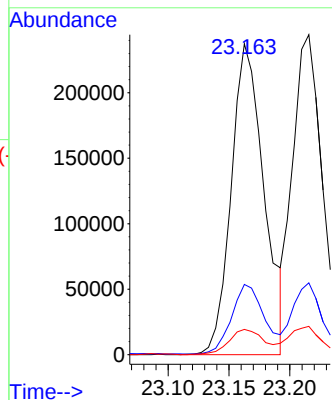
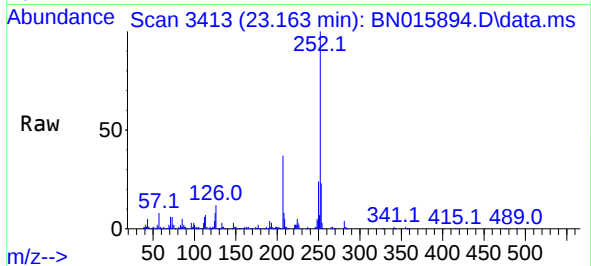
#90
Benzo(b)fluoranthene
Concen: 4.640 ng/ul
RT: 23.163 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:252 Resp: 444666
Ion Ratio Lower Upper
252 100
253 22.6 16.6 25.0
125 8.1 7.1 10.7

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

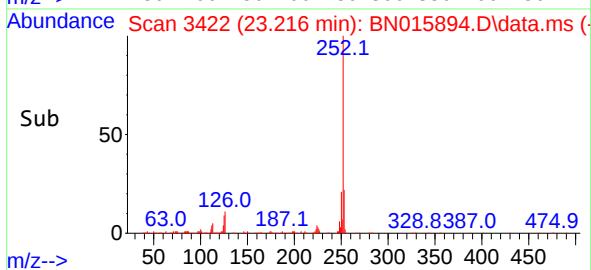
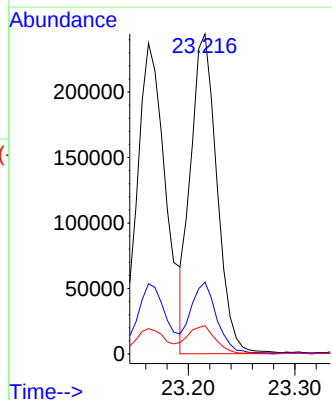
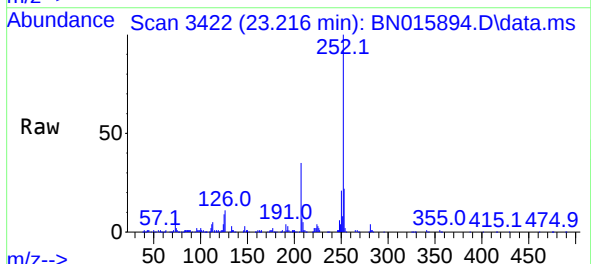
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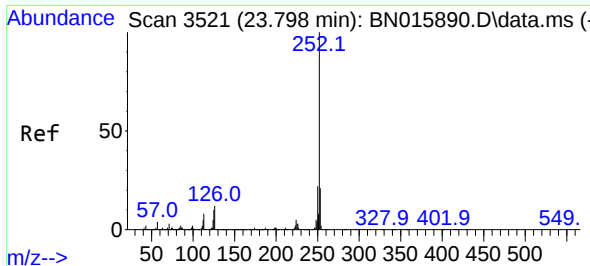
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#91
Benzo(k)fluoranthene
Concen: 4.377 ng/ul
RT: 23.216 min Scan# 3422
Delta R.T. -0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:252 Resp: 417657
Ion Ratio Lower Upper
252 100
253 22.5 17.7 26.5
125 8.8 7.0 10.6





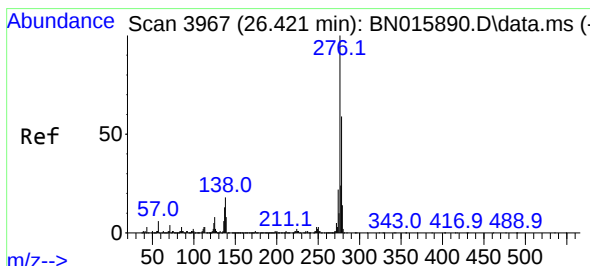
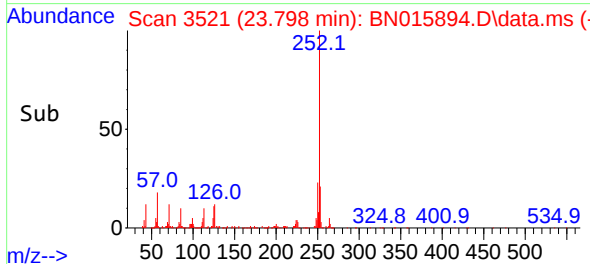
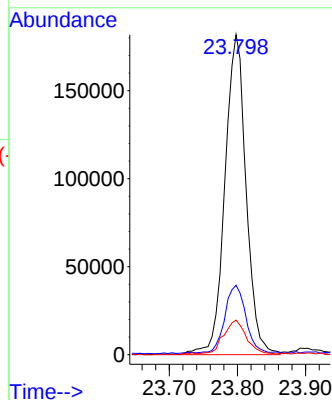
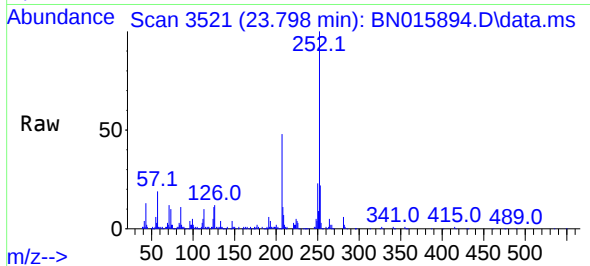
#93
Benzo(a)pyrene
Concen: 4.542 ng/ul
RT: 23.798 min Scan# 3521
Delta R.T. 0.000 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:	252	Resp:	394035
Ion Ratio	Lower	Upper	
252	100		
253	21.7	18.0	27.0
125	10.8	7.2	10.8

Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06

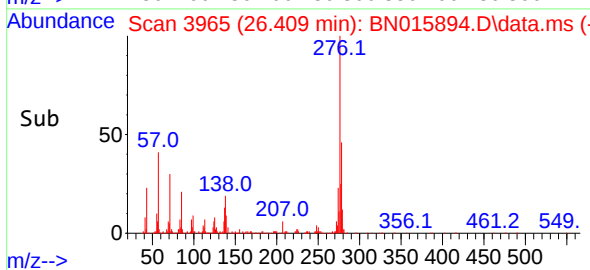
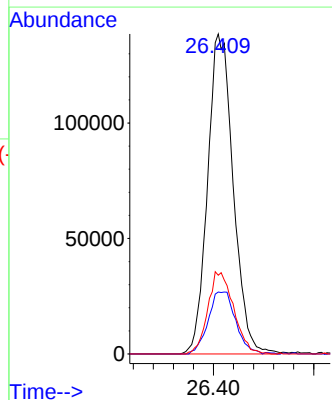
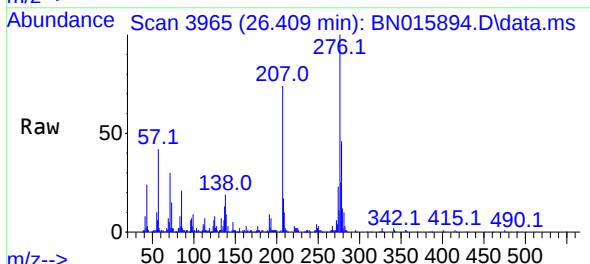
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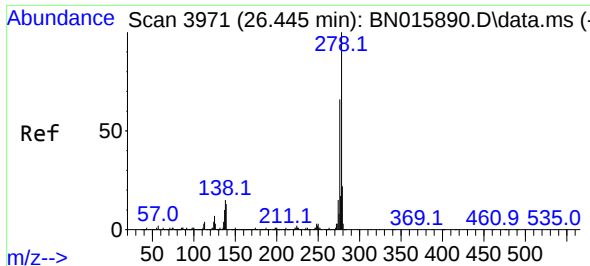
mohammad
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#94
Indeno(1,2,3-cd)pyrene
Concen: 4.570 ng/ul
RT: 26.409 min Scan# 3965
Delta R.T. -0.012 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

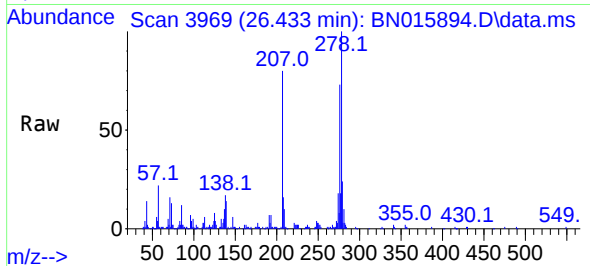
Tgt Ion:	276	Resp:	491596
Ion Ratio	Lower	Upper	
276	100		
138	19.3	15.9	23.9
277	24.6	19.5	29.3





#95
Dibenzo(a,h)anthracene
Concen: 4.594 ng/ul
RT: 26.433 min Scan# 3969
Delta R.T. -0.012 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

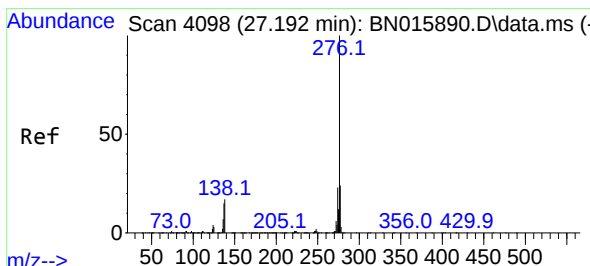
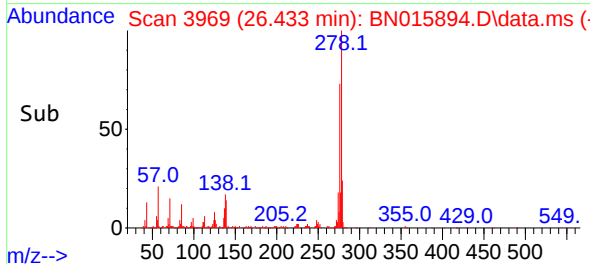
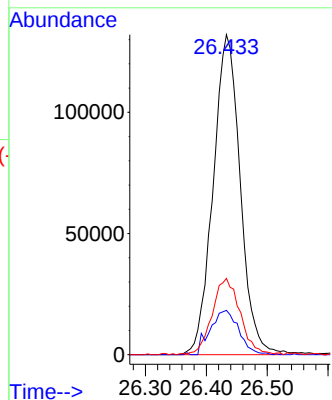
Instrument :
BNA_N
ClientSampleId :
MDL-SOIL-QT3-2021-06



Tgt Ion:278 Resp: 407902
Ion Ratio Lower Upper
278 100
139 13.8 11.0 16.6
279 23.8 19.9 29.9

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#96
Benzo(g,h,i)perylene
Concen: 4.490 ng/ul
RT: 27.186 min Scan# 4097
Delta R.T. -0.006 min
Lab File: BN015894.D
Acq: 17 Aug 2021 11:23

Tgt Ion:276 Resp: 399312
Ion Ratio Lower Upper
276 100
138 17.9 13.4 20.0
277 24.2 18.5 27.7

