

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015973.D
 Acq On : 19 Aug 2021 16:03
 Operator : CG/JU
 Sample : PB138538BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS538

Manual Integrations
 APPROVED

mohammad
 8/20/2021 2:22:18 PM

Quant Time: Aug 19 17:17:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 19 15:06:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	238911	20.000	ng/u1	0.00
20) Naphthalene-d8	10.681	136	997876	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.516	164	653458	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.257	188	1381103	20.000	ng/u1	0.00
79) Chrysene-d12	21.457	240	1395663	20.000	ng/u1	0.00
88) Perylene-d12	23.857	264	1352211	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.322	96	39430	6.429	ng/uL	0.00
4) Pyridine-d5	3.728	84	542149	31.628	ng/u1	0.00
7) Phenol-d5	7.040	99	709573	32.834	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	407321	30.612	ng/u1	0.00
11) 2-Chlorophenol-d4	7.405	132	533844	34.716	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	558747	33.242	ng/u1	0.00
21) Nitrobenzene-d5	9.034	128	258971	35.261	ng/u1	0.00
24) 2-Nitrophenol-d4	9.757	143	283488	41.242	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.299	165	542385	36.464	ng/u1	0.00
31) 4-Chloroaniline-d4	10.810	131	688300	30.400	ng/u1	0.00
46) Dimethylphthalate-d6	13.922	166	1662382	34.712	ng/u1	0.00
49) Acenaphthylene-d8	14.210	160	2016612	33.624	ng/u1	0.00
54) 4-Nitrophenol-d4	14.710	143	307097	36.256	ng/u1	0.00
60) Fluorene-d10	15.504	176	1383223	33.112	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	287772	39.016	ng/u1	0.00
73) Anthracene-d10	17.363	188	2232434	34.486	ng/u1	0.00
81) Pyrene-d10	19.657	212	2538774	33.772	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.698	264	2522021	34.495	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.358	88	84056	13.332	ng/uL	88
5) Pyridine	3.752	79	580316	32.837	ng/u1	96
6) Benzaldehyde	7.016	77	434023	39.033	ng/u1	96
8) Phenol	7.063	94	804277	36.507	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.299	93	599552	34.737	ng/u1	95
12) 2-Chlorophenol	7.440	128	597870	37.825	ng/u1	99
13) 2-Methylphenol	8.316	108	589146	36.507	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.410	45	732208	33.219	ng/u1	97
16) Acetophenone	8.699	105	948860	34.982	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.687	70	505801	38.186	ng/u1	98
18) 4-Methylphenol	8.646	108	626958	36.300	ng/u1	88
19) Hexachloroethane	8.957	117	257193	35.832	ng/u1	95
22) Nitrobenzene	9.081	77	747367	35.987	ng/u1	98
23) Isophorone	9.604	82	1343036	37.172	ng/u1	99
25) 2-Nitrophenol	9.793	139	331055	44.165	ng/u1	98
26) 2,4-Dimethylphenol	9.851	107	720537	35.988	ng/u1	96
27) Bis(2-Chloroethoxy)met...	10.087	93	786199	35.427	ng/u1	99
29) 2,4-Dichlorophenol	10.322	162	575164	39.219	ng/u1	99
30) Naphthalene	10.728	128	1885981	35.289	ng/u1	99
32) 4-Chloroaniline	10.840	127	748039	33.464	ng/u1	99
33) Hexachlorobutadiene	11.016	225	391385	34.733	ng/u1	97
34) Caprolactam	11.598	113	198321m	43.161	ng/u1	
35) 4-Chloro-3-methylphenol	11.963	107	697878	40.174	ng/u1	98
36) 2-Methylnaphthalene	12.340	142	1334341	35.903	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
 Data File : BN015973.D
 Acq On : 19 Aug 2021 16:03
 Operator : CG/JU
 Sample : PB138538BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS538

Manual Integrations
 APPROVED

mohammad
 8/20/2021 2:22:18 PM

Quant Time: Aug 19 17:17:43 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 19 15:06:19 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.557	142	1299788	35.136	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.710	216	731427	34.599	ng/ul	98
40) Hexachlorocyclopentadiene	12.693	237	451307	32.929	ng/ul	96
41) 2,4,6-Trichlorophenol	12.951	196	475741	41.157	ng/ul	95
42) 2,4,5-Trichlorophenol	13.016	196	515425	40.842	ng/ul	97
43) 1,1'-Biphenyl	13.351	154	1739238	34.420	ng/ul	98
44) 2-Chloronaphthalene	13.387	162	1337501	34.280	ng/ul	97
45) 2-Nitroaniline	13.592	65	466343	42.182	ng/ul	100
47) Dimethylphthalate	13.969	163	1759781	37.069	ng/ul	100
48) 2,6-Dinitrotoluene	14.092	165	359204	41.781	ng/ul	85
50) Acenaphthylene	14.234	152	2047500	35.913	ng/ul	98
51) 3-Nitroaniline	14.416	138	341386	36.931	ng/ul	95
52) Acenaphthene	14.575	153	1449276	35.144	ng/ul	97
53) 2,4-Dinitrophenol	14.622	184	201677	42.218	ng/ul	95
55) 4-Nitrophenol	14.722	109	324155	39.111	ng/ul	94
56) Dibenzofuran	14.910	168	2081569	36.511	ng/ul	98
57) 2,4-Dinitrotoluene	14.875	165	528666	42.693	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.139	232	448081	42.909	ng/ul	97
59) Diethylphthalate	15.334	149	1819990	38.339	ng/ul	98
61) Fluorene	15.563	166	1683594	36.188	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.557	204	868930	35.817	ng/ul	96
63) 4-Nitroaniline	15.581	138	370318	41.810	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.639	198	298047	40.628	ng/ul	98
67) N-Nitrosodiphenylamine	15.769	169	1485114	36.841	ng/ul	99
68) 4-Bromophenyl-phenylether	16.451	248	553822	37.368	ng/ul	95
69) Hexachlorobenzene	16.569	284	642792	37.114	ng/ul	94
70) Atrazine	16.722	200	583520	39.908	ng/ul	98
71) Pentachlorophenol	16.910	266	366515	37.722	ng/ul	96
72) Phenanthrene	17.304	178	2764146	36.816	ng/ul	99
74) Anthracene	17.398	178	2782061	36.294	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.316	216	738396	33.943	ng/uL	96
76) Pentachlorobenzene	14.834	250	732242	34.580	ng/uL	96
77) Carbazole	17.663	167	2511434	37.264	ng/ul	99
78) Di-n-butylphthalate	18.233	149	3066028	40.012	ng/ul	99
80) Fluoranthene	19.322	202	3356573	36.904	ng/ul	98
82) Pyrene	19.686	202	3389076	35.802	ng/ul	96
83) Butylbenzylphthalate	20.586	149	1361742	42.777	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.369	252	1120221	39.197	ng/ul	100
85) Benzo(a)anthracene	21.439	228	3341000	37.205	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.369	149	2039550	40.398	ng/ul	96
87) Chrysene	21.492	228	3134295	36.050	ng/ul	99
89) Di-n-octyl phthalate	22.298	149	3423496	40.002	ng/ul	100
90) Benzo(b)fluoranthene	23.127	252	3476683	39.107	ng/ul	97
91) Benzo(k)fluoranthene	23.174	252	3226047	36.447	ng/ul	100
93) Benzo(a)pyrene	23.751	252	2999723	37.275	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.351	276	3896290	39.047	ng/ul	98
95) Dibenzo(a,h)anthracene	26.368	278	3168784	38.467	ng/ul	99
96) Benzo(g,h,i)perylene	27.121	276	3166257	38.378	ng/ul	99

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

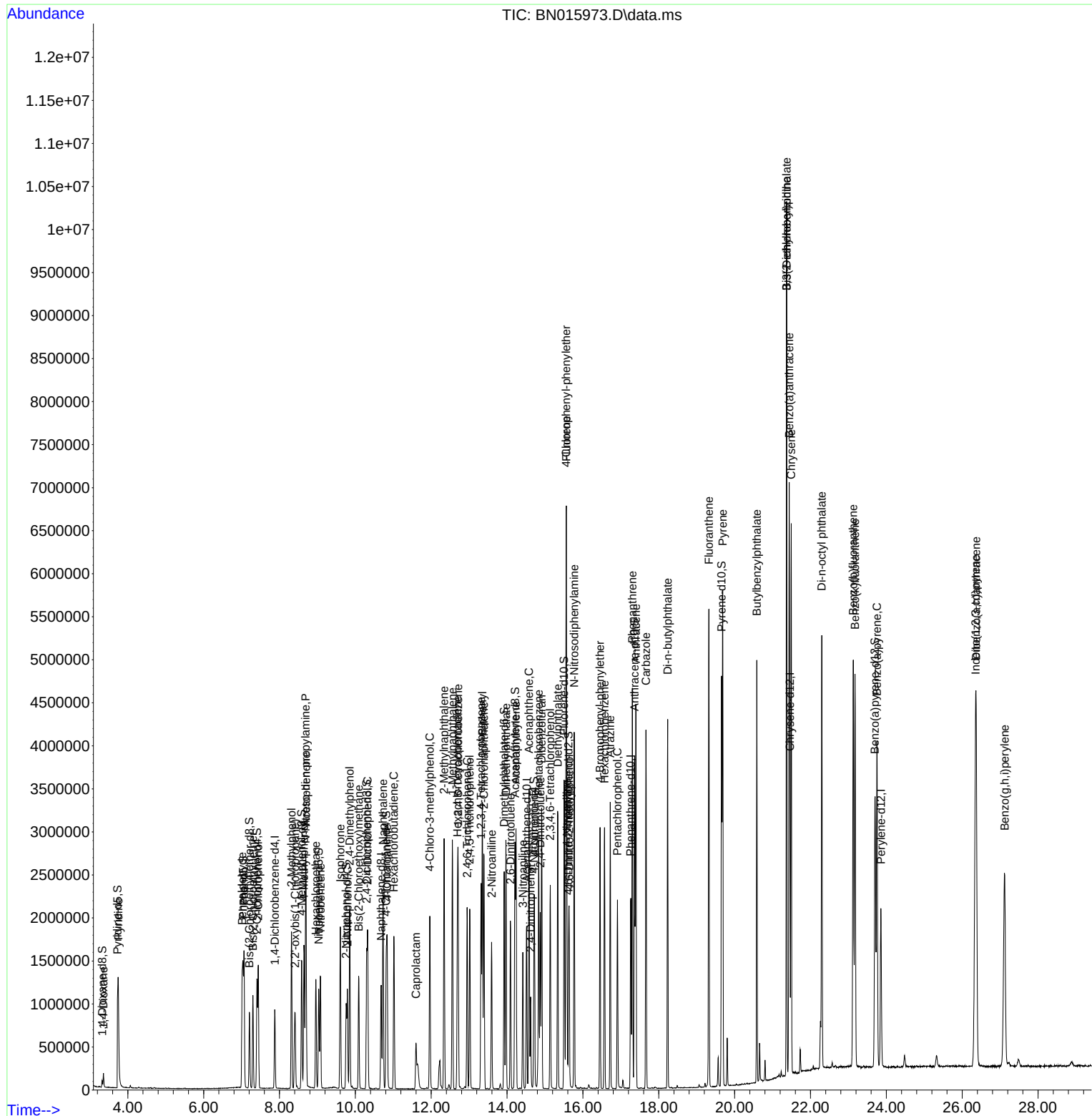
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081721\
Data File : BN015973.D
Acq On : 19 Aug 2021 16:03
Operator : CG/JU
Sample : PB138538BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

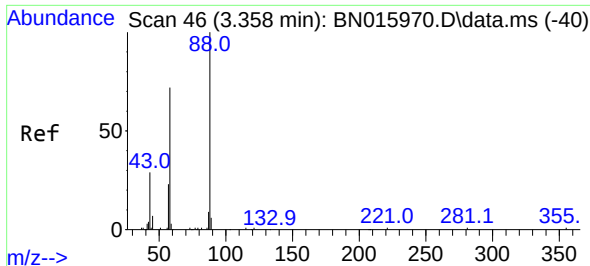
Instrument :
BNA_N
ClientSampled :
SLCS538

Manual Integrations
APPROVED

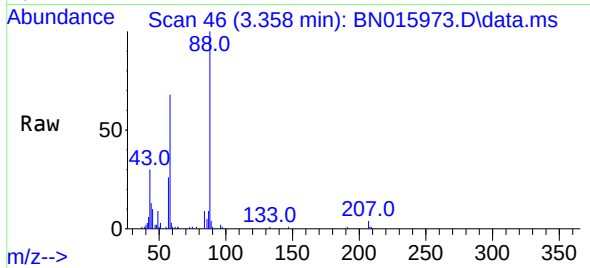
mohammad
8/20/2021 2:22:18 PM

Quant Time: Aug 19 17:17:43 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN081621MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 19 15:06:19 2021
Response via : Initial Calibration

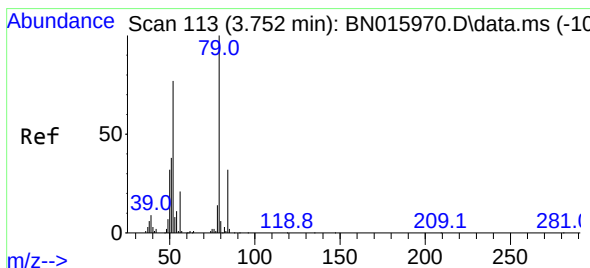
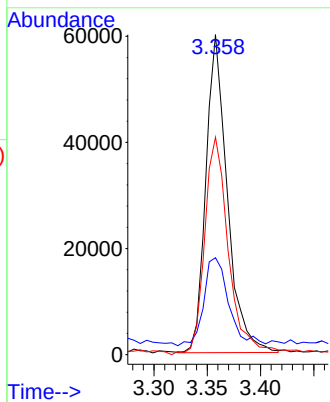
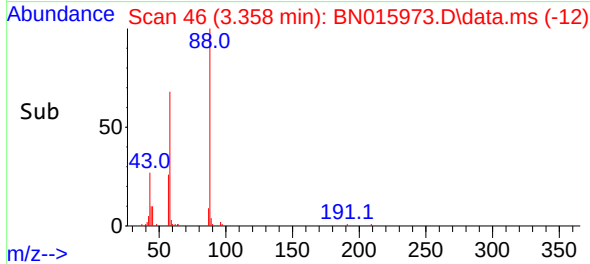




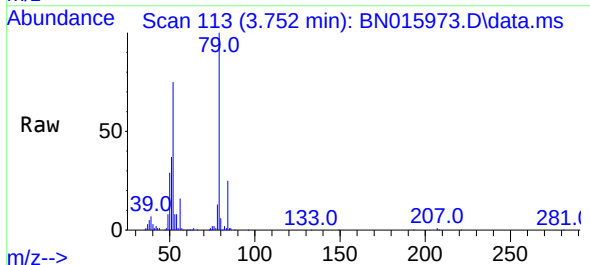
#2
1,4-Dioxane
Concen: 13.332 ng/uL
RT: 3.358 min Scan# 46
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



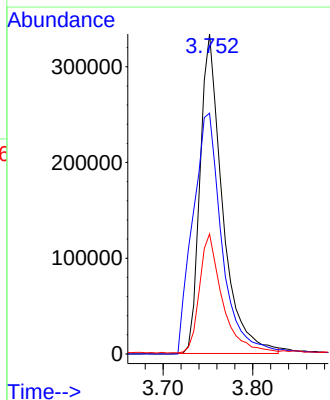
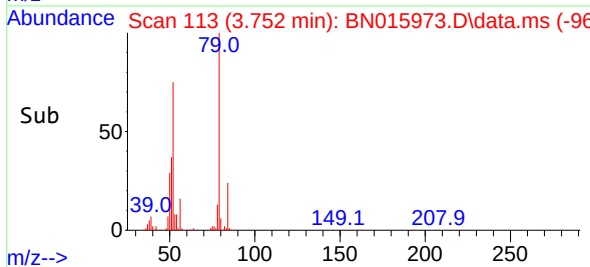
Tgt Ion: 88 Resp: 84056
Ion Ratio Lower Upper
88 100
43 30.3 26.4 39.6
58 68.0 65.0 97.4



#5
Pyridine
Concen: 32.837 ng/uL
RT: 3.752 min Scan# 113
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



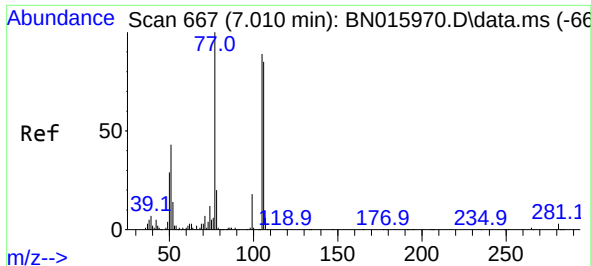
Tgt Ion: 79 Resp: 580316
Ion Ratio Lower Upper
79 100
52 75.2 62.9 94.3
51 37.5 32.0 48.0



Instrument :
BNA_N
ClientSampleId :
SLCS538

Manual Integrations
APPROVED

mohammad
8/20/2021 2:22:18 PM



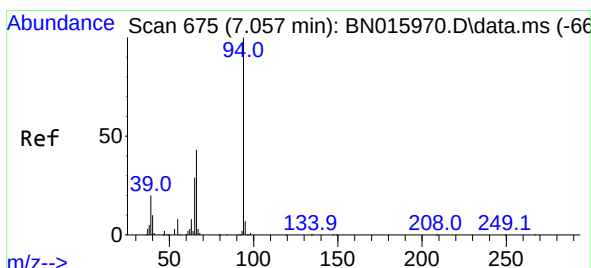
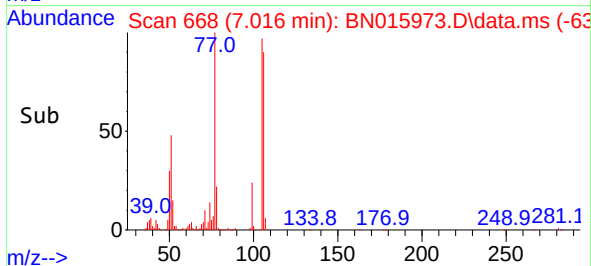
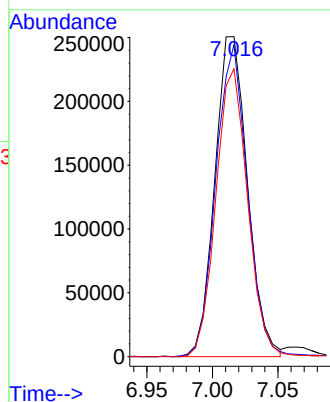
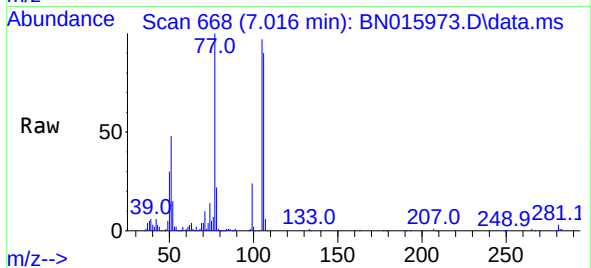
#6
Benzaldehyde
Concen: 39.033 ng/ul
RT: 7.016 min Scan# 668
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion: 77 Resp: 434023
Ion Ratio Lower Upper
77 100
105 97.5 73.4 110.0
106 90.0 70.3 105.5

Instrument :
BNA_N
ClientSampleId :
SLCS538

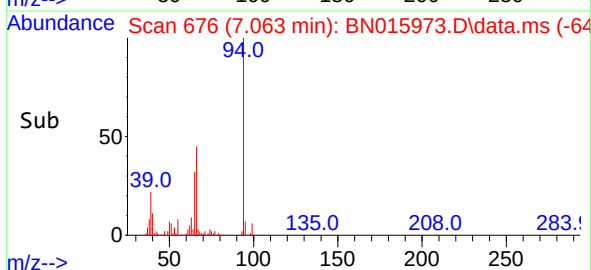
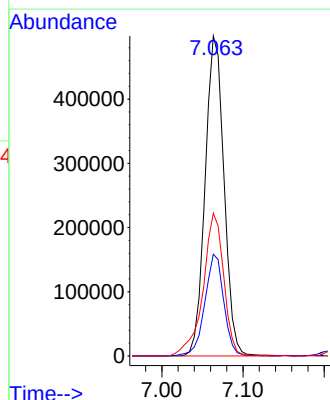
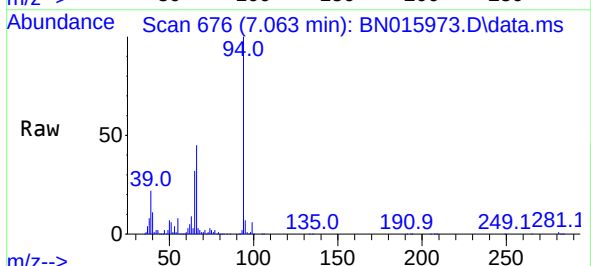
Manual Integrations
APPROVED

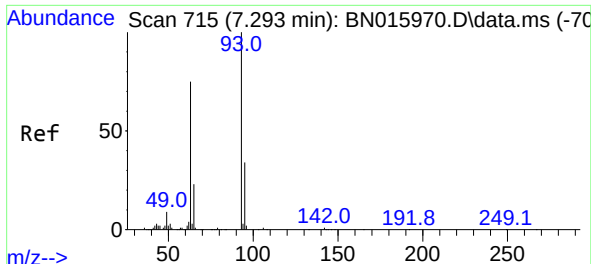
mohammad
8/20/2021 2:22:18 PM



#8
Phenol
Concen: 36.507 ng/ul
RT: 7.063 min Scan# 676
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion: 94 Resp: 804277
Ion Ratio Lower Upper
94 100
65 31.8 27.0 40.6
66 44.6 37.8 56.8





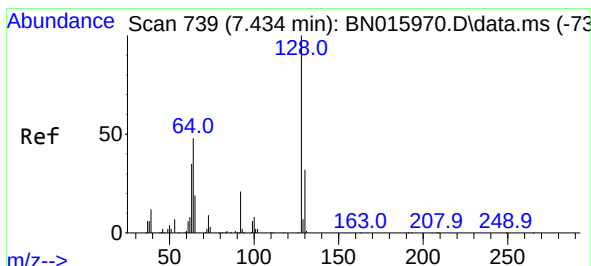
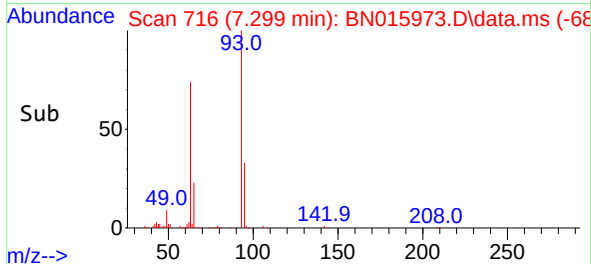
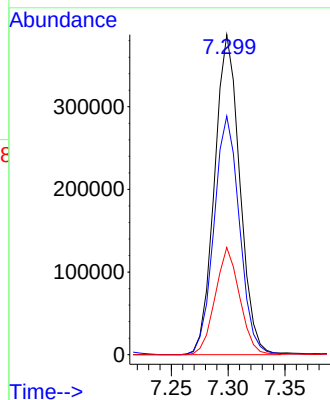
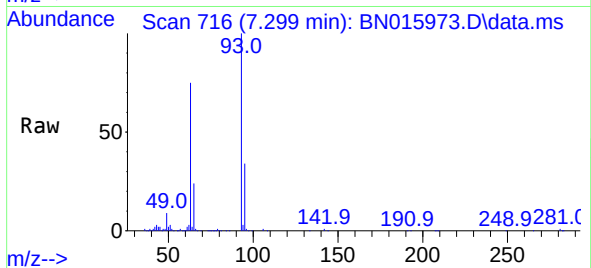
#10
Bis(2-Chloroethyl)ether
Concen: 34.737 ng/ul
RT: 7.299 min Scan# 716
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion: 93 Resp: 599552
Ion Ratio Lower Upper
93 100
63 74.6 63.4 95.0
95 33.5 25.2 37.8

Instrument :
BNA_N
ClientSampleId :
SLCS538

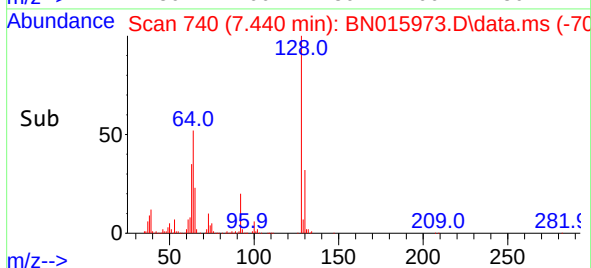
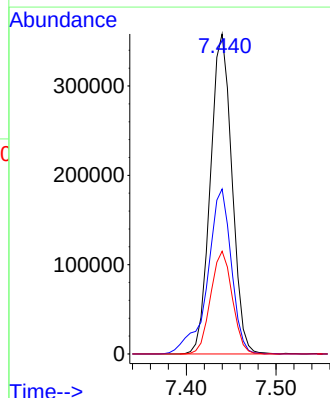
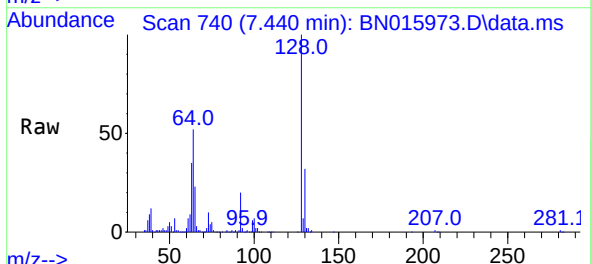
Manual Integrations
APPROVED

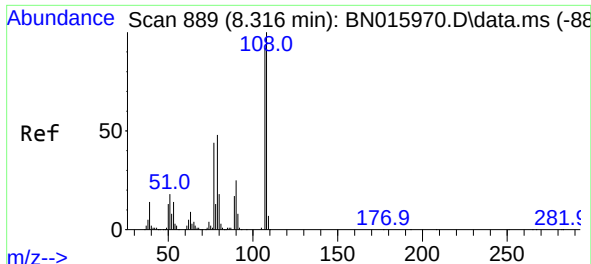
mohammad
8/20/2021 2:22:18 PM



#12
2-Chlorophenol
Concen: 37.825 ng/ul
RT: 7.440 min Scan# 740
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

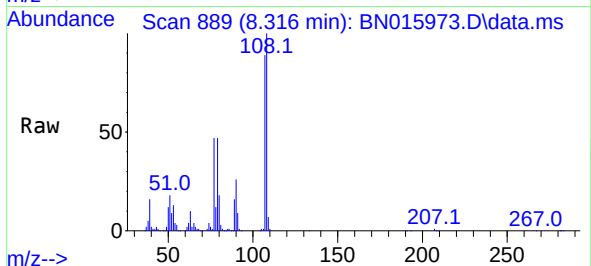
Tgt Ion: 128 Resp: 597870
Ion Ratio Lower Upper
128 100
64 51.6 41.4 62.2
130 32.1 25.2 37.8





#13
2-Methylphenol
Concen: 36.507 ng/ul
RT: 8.316 min Scan# 889
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

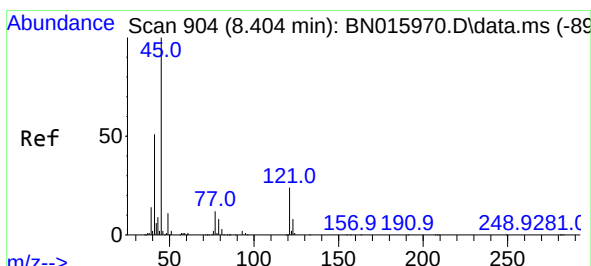
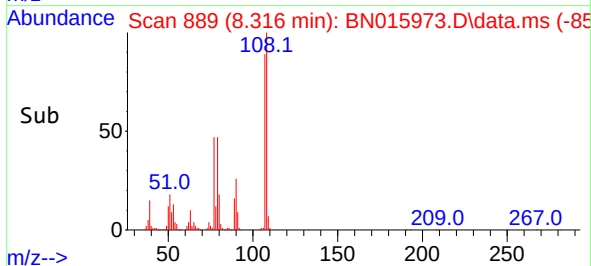
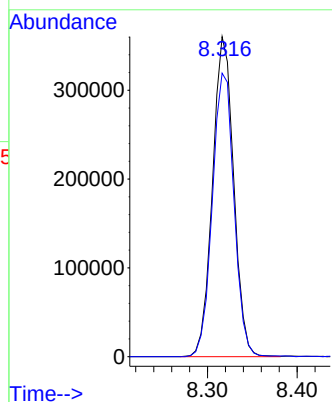
Instrument :
BNA_N
ClientSampleId :
SLCS538



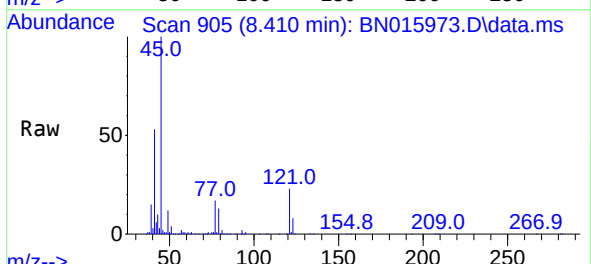
Tgt Ion:108 Resp: 589146
Ion Ratio Lower Upper
108 100
107 88.6 74.9 112.3

Manual Integrations
APPROVED

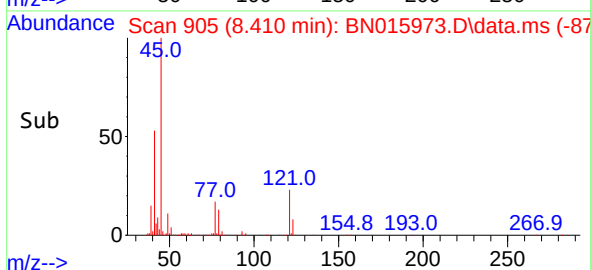
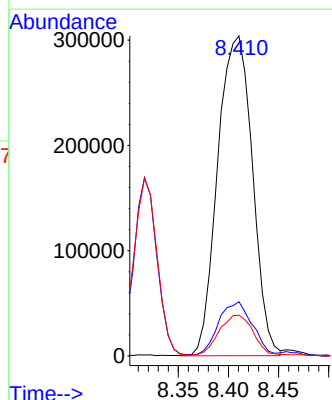
mohammad
8/20/2021 2:22:18 PM

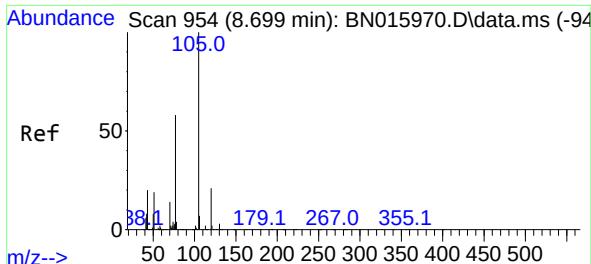


#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.219 ng/ul
RT: 8.410 min Scan# 905
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



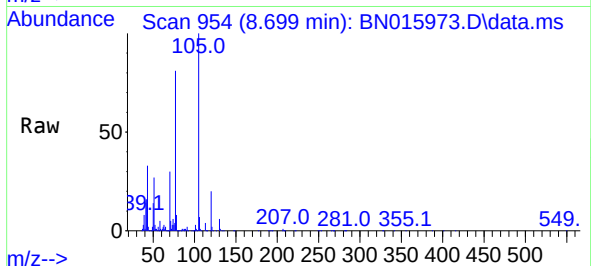
Tgt Ion: 45 Resp: 732208
Ion Ratio Lower Upper
45 100
77 17.0 13.2 19.8
79 12.7 8.7 13.1





#16
Acetophenone
Concen: 34.982 ng/ul
RT: 8.699 min Scan# 954
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

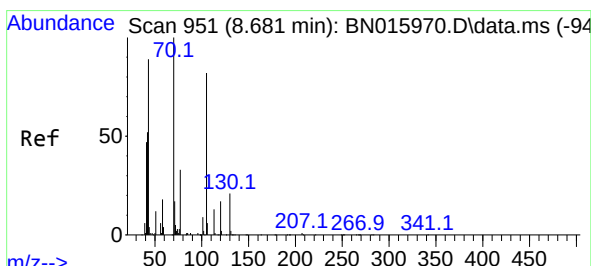
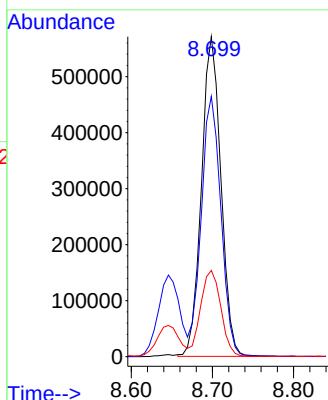
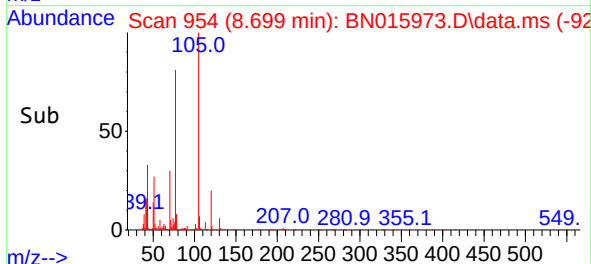
Instrument :
BNA_N
ClientSampleId :
SLCS538



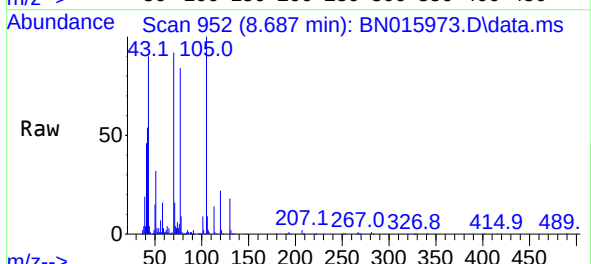
Tgt Ion: 105 Resp: 948860
Ion Ratio Lower Upper
105 100
77 81.3 66.3 99.5
51 27.0 23.7 35.5

Manual Integrations
APPROVED

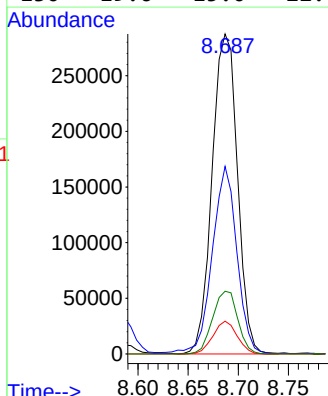
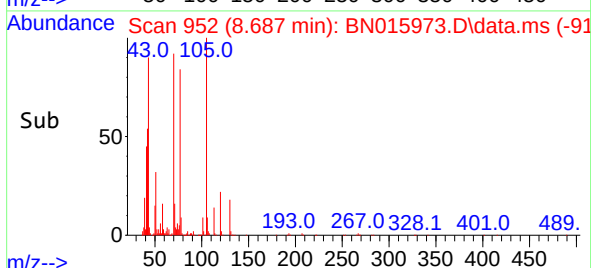
mohammad
8/20/2021 2:22:18 PM

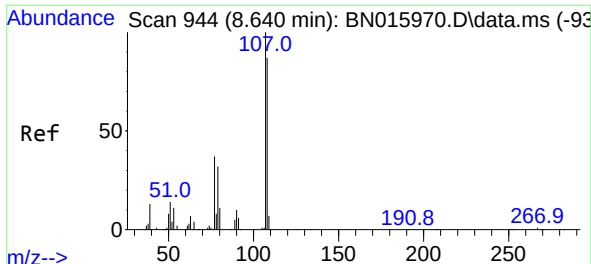


#17
N-Nitroso-di-n-propylamine
Concen: 38.186 ng/ul
RT: 8.687 min Scan# 952
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



Tgt Ion: 70 Resp: 505801
Ion Ratio Lower Upper
70 100
42 58.6 45.3 67.9
101 10.2 7.6 11.4
130 19.6 15.0 22.6





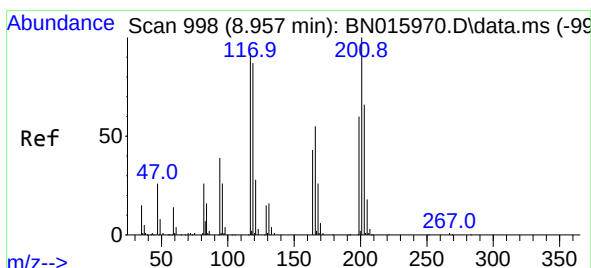
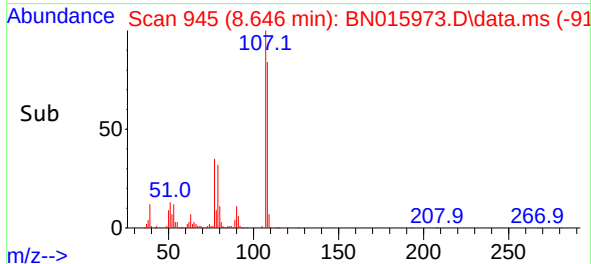
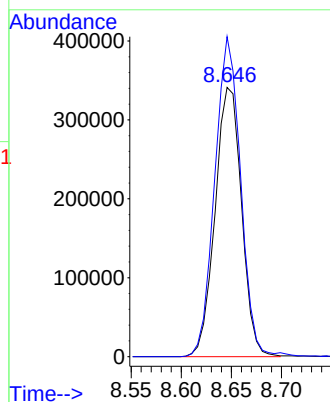
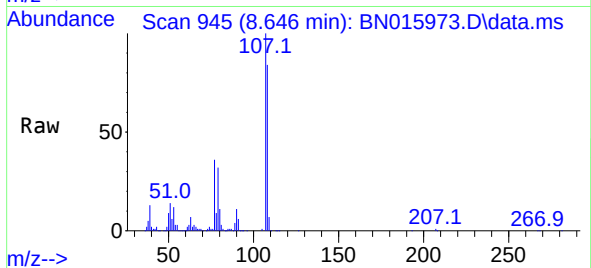
#18
4-Methylphenol
Concen: 36.300 ng/ul
RT: 8.646 min Scan# 945
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:108 Resp: 626958
Ion Ratio Lower Upper
108 100
107 118.8 85.3 127.9

Instrument :
BNA_N
ClientSampleId :
SLCS538

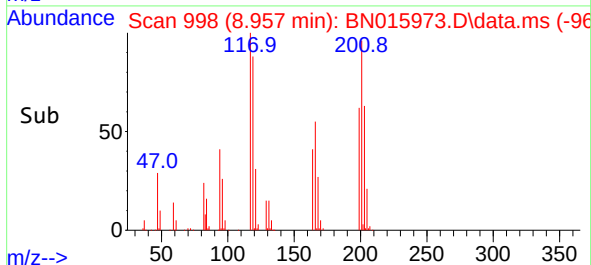
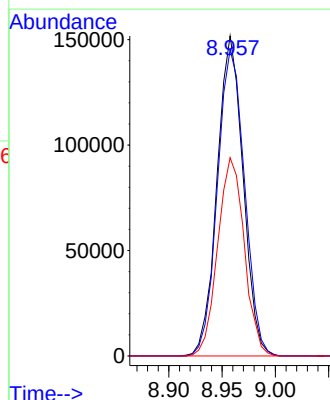
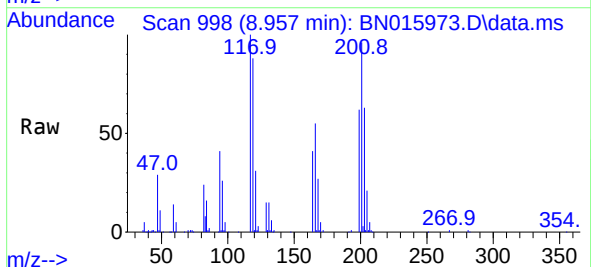
Manual Integrations
APPROVED

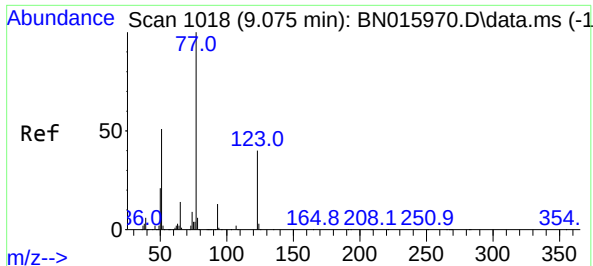
mohammad
8/20/2021 2:22:18 PM



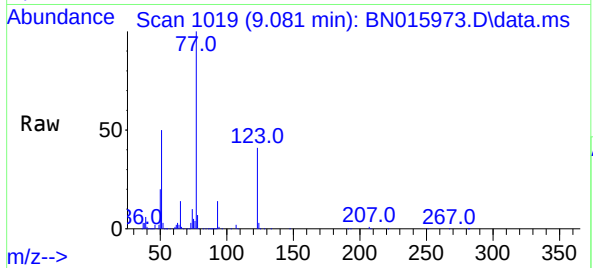
#19
Hexachloroethane
Concen: 35.832 ng/ul
RT: 8.957 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:117 Resp: 257193
Ion Ratio Lower Upper
117 100
201 95.7 74.0 111.0
199 62.0 45.0 67.4

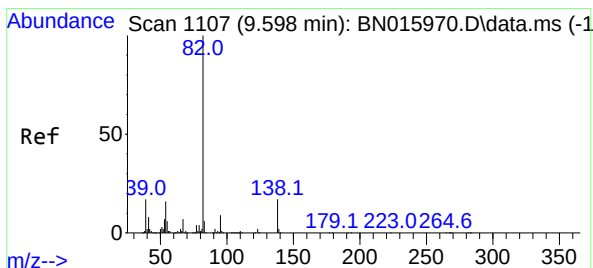
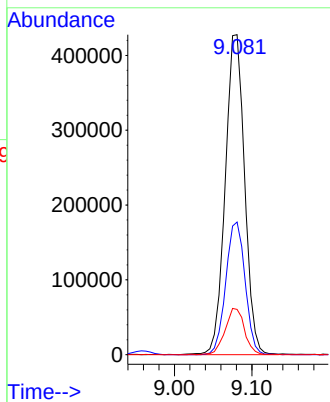
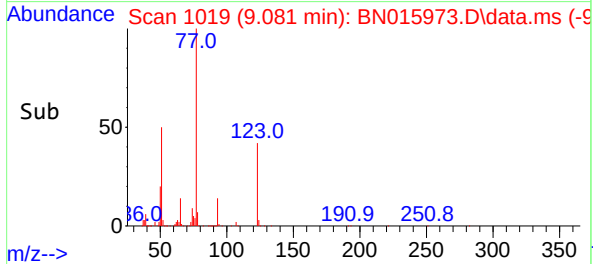




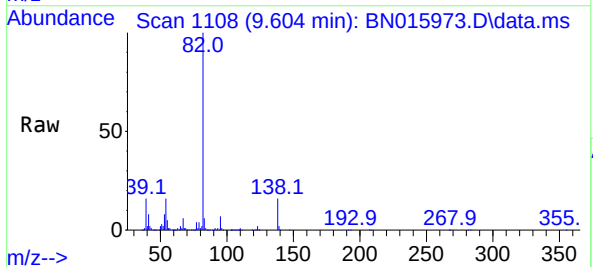
#22
Nitrobenzene
Concen: 35.987 ng/ul
RT: 9.081 min Scan# 1019
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



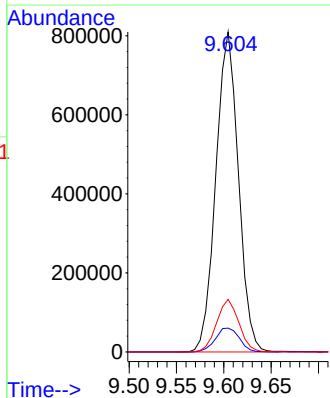
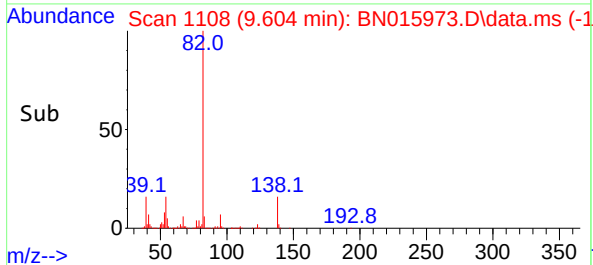
Tgt Ion: 77 Resp: 747367
Ion Ratio Lower Upper
77 100
123 41.5 32.2 48.4
65 14.1 10.9 16.3



#23
Isophorone
Concen: 37.172 ng/ul
RT: 9.604 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



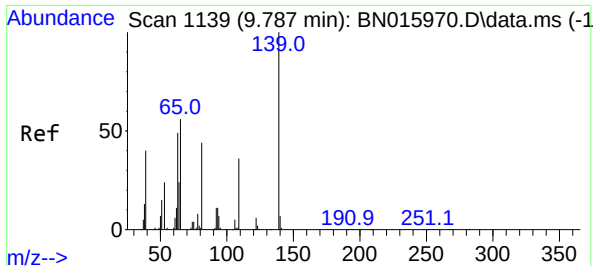
Tgt Ion: 82 Resp: 1343036
Ion Ratio Lower Upper
82 100
95 7.5 6.1 9.1
138 16.4 13.0 19.4



Instrument :
BNA_N
ClientSampleId :
SLCS538

Manual Integrations
APPROVED

mohammad
8/20/2021 2:22:18 PM



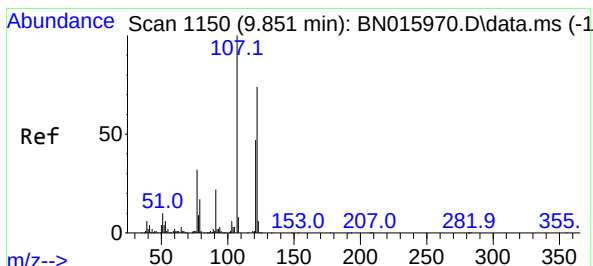
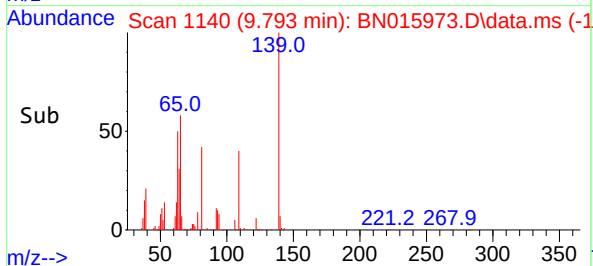
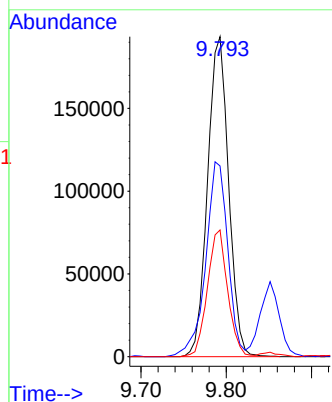
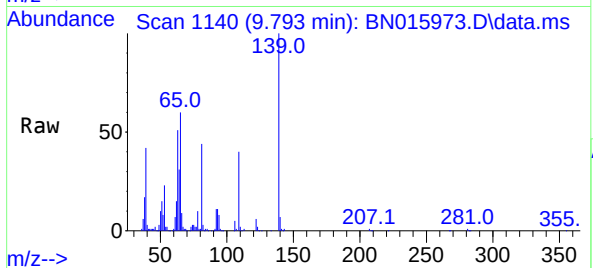
#25
2-Nitrophenol
Concen: 44.165 ng/ul
RT: 9.793 min Scan# 1140
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:139 Resp: 331055
Ion Ratio Lower Upper
139 100
65 59.6 48.1 72.1
109 39.6 29.7 44.5

Instrument :
BNA_N
ClientSampled :
SLCS538

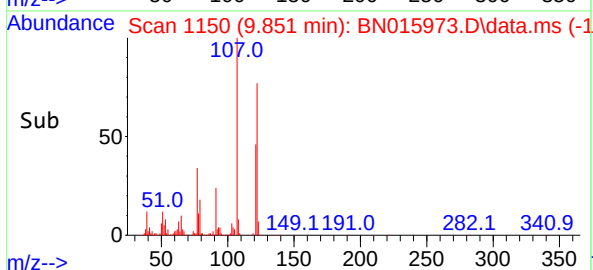
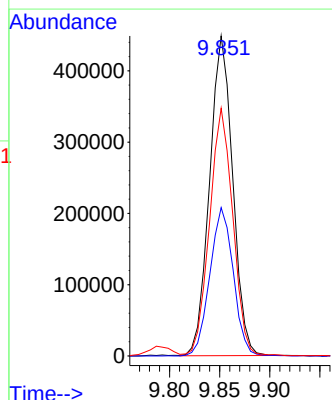
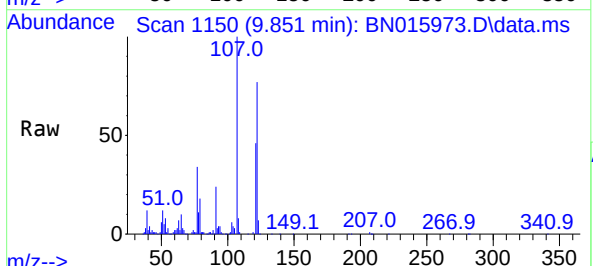
Manual Integrations
APPROVED

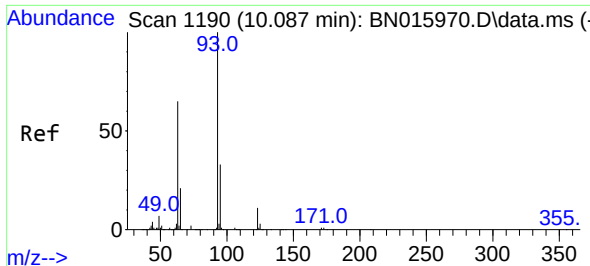
mohammad
8/20/2021 2:22:18 PM



#26
2,4-Dimethylphenol
Concen: 35.988 ng/ul
RT: 9.851 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

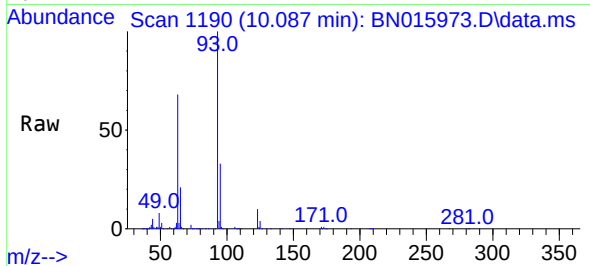
Tgt Ion:107 Resp: 720537
Ion Ratio Lower Upper
107 100
121 46.3 35.3 52.9
122 77.4 59.4 89.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 35.427 ng/ul
 RT: 10.087 min Scan# 1190
 Delta R.T. 0.000 min
 Lab File: BN015973.D
 Acq: 19 Aug 2021 16:03

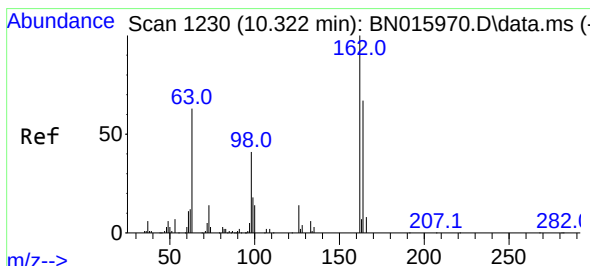
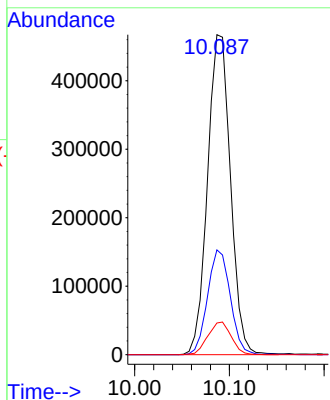
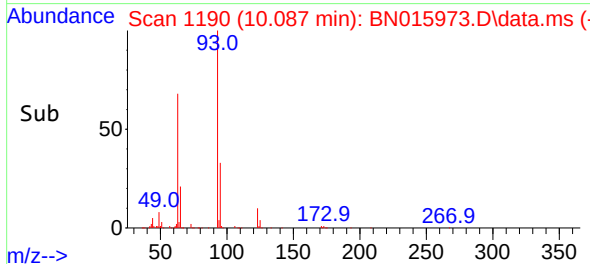
Instrument :
 BNA_N
 ClientSampleId :
 SLCS538



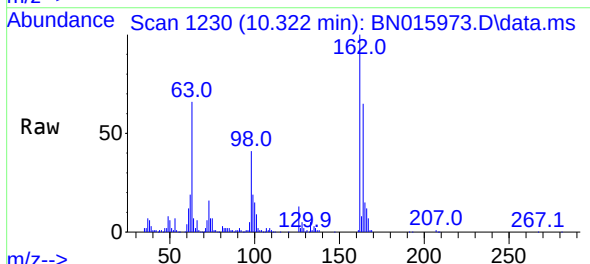
Tgt Ion: 93 Resp: 786199
 Ion Ratio Lower Upper
 93 100
 95 32.8 26.9 40.3
 123 9.9 8.3 12.5

Manual Integrations
 APPROVED

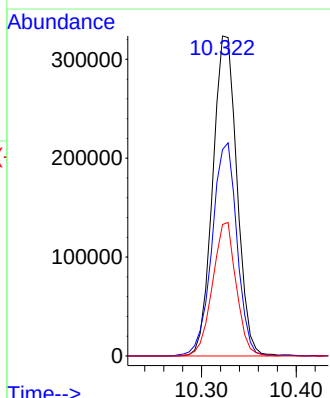
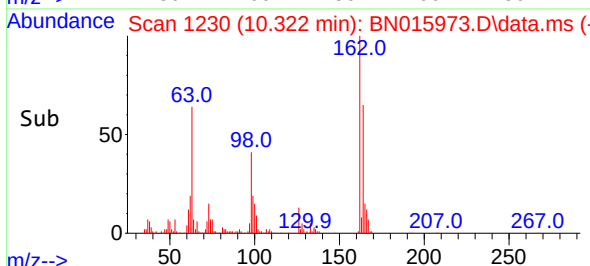
mohammad
 8/20/2021 2:22:18 PM

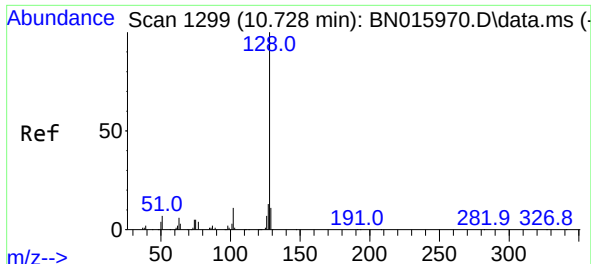


#29
 2,4-Dichlorophenol
 Concen: 39.219 ng/ul
 RT: 10.322 min Scan# 1230
 Delta R.T. 0.000 min
 Lab File: BN015973.D
 Acq: 19 Aug 2021 16:03



Tgt Ion: 162 Resp: 575164
 Ion Ratio Lower Upper
 162 100
 164 64.5 51.9 77.9
 98 41.1 34.2 51.2





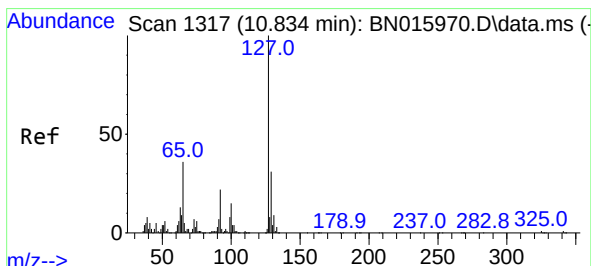
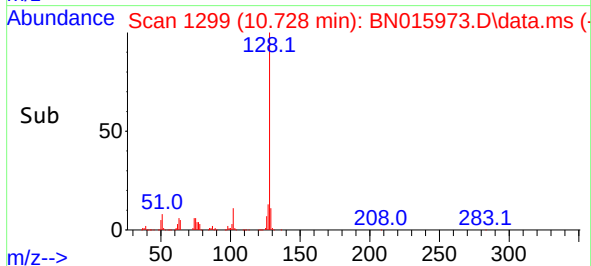
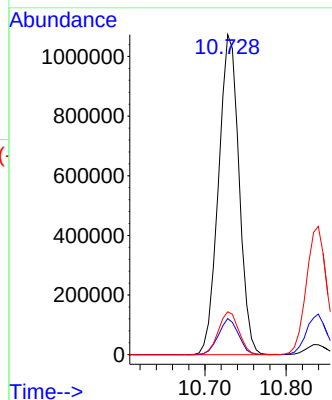
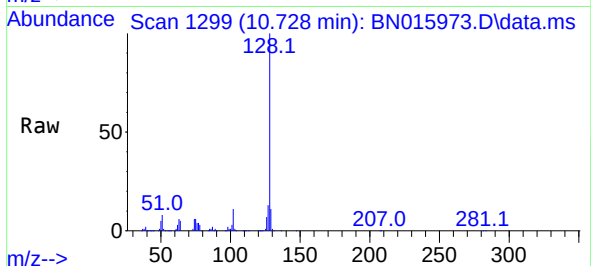
#30
Naphthalene
Concen: 35.289 ng/ul
RT: 10.728 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:128 Resp: 1885981
Ion Ratio Lower Upper
128 100
129 11.3 8.8 13.2
127 13.4 11.1 16.7

Instrument :
BNA_N
ClientSampleId :
SLCS538

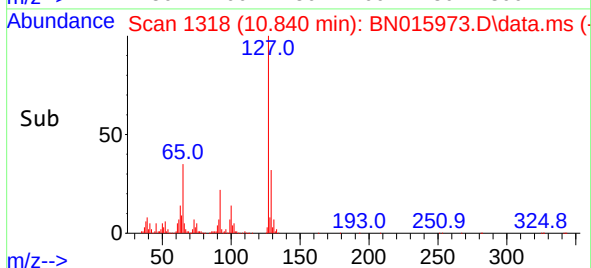
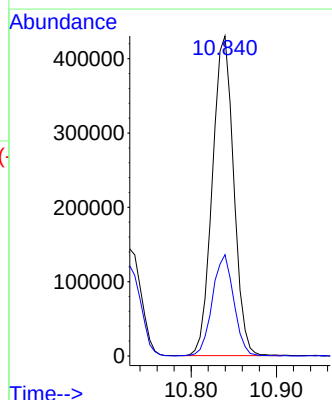
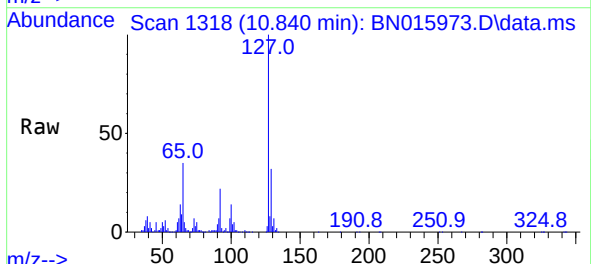
Manual Integrations
APPROVED

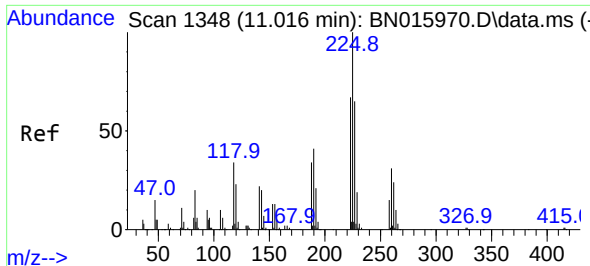
mohammad
8/20/2021 2:22:18 PM



#32
4-Chloroaniline
Concen: 33.464 ng/ul
RT: 10.840 min Scan# 1318
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

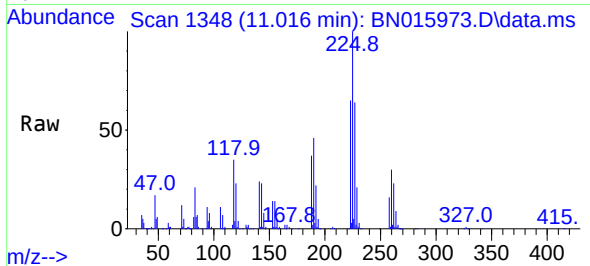
Tgt Ion:127 Resp: 748039
Ion Ratio Lower Upper
127 100
129 31.7 25.6 38.4





#33
Hexachlorobutadiene
Concen: 34.733 ng/ul
RT: 11.016 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

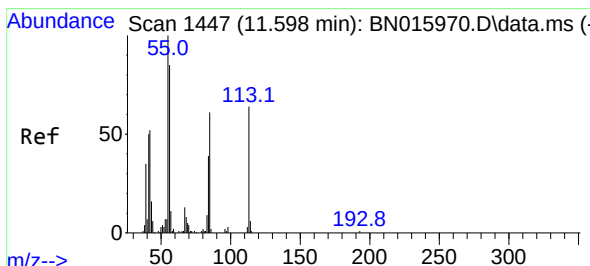
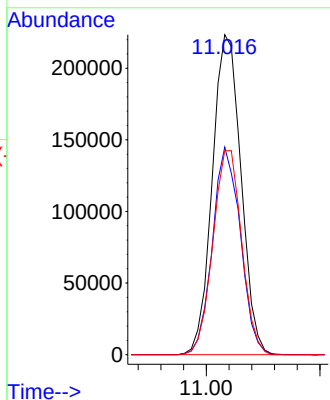
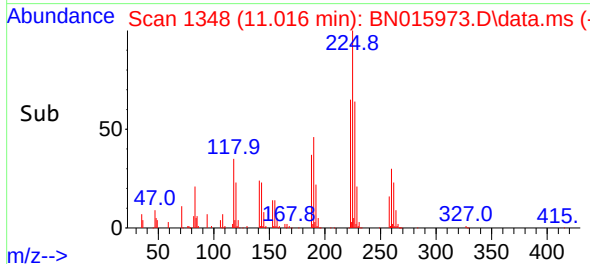
Instrument :
BNA_N
ClientSampleId :
SLCS538



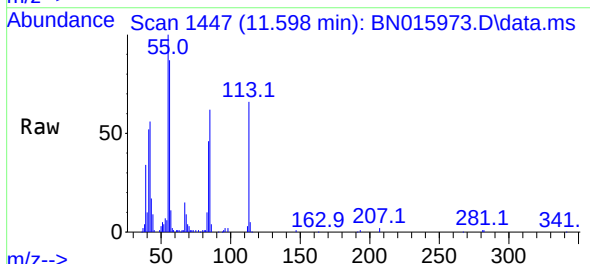
Tgt Ion:225 Resp: 391385
Ion Ratio Lower Upper
225 100
223 64.9 50.5 75.7
227 63.8 53.9 80.9

Manual Integrations
APPROVED

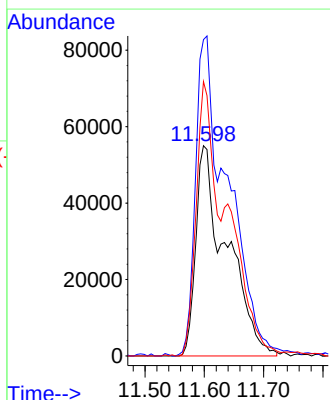
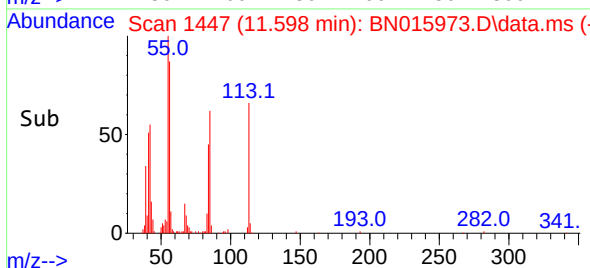
mohammad
8/20/2021 2:22:18 PM

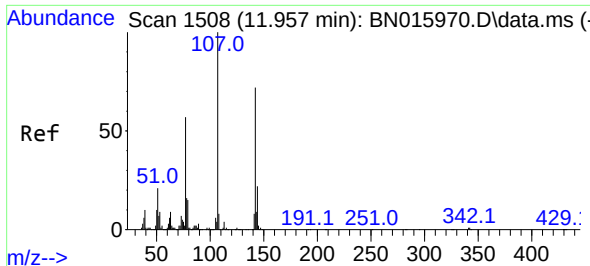


#34
Caprolactam
Concen: 43.161 ng/ul m
RT: 11.598 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



Tgt Ion:113 Resp: 198321
Ion Ratio Lower Upper
113 100
55 150.4 130.4 195.6
56 130.5 102.2 153.4





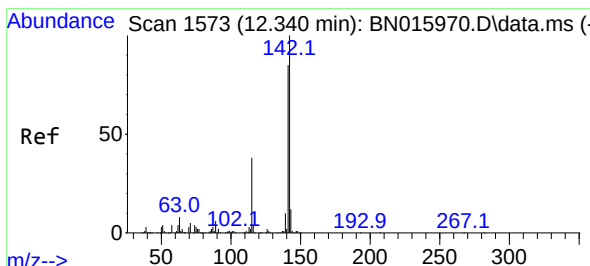
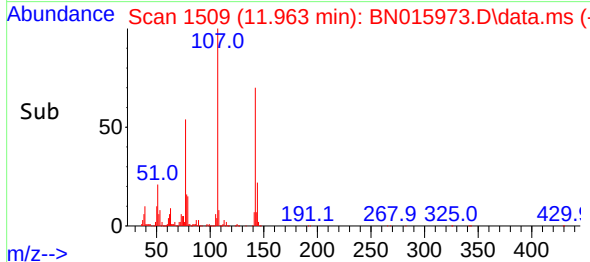
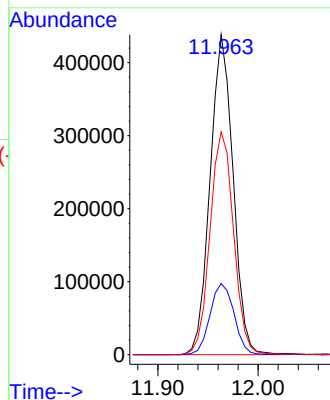
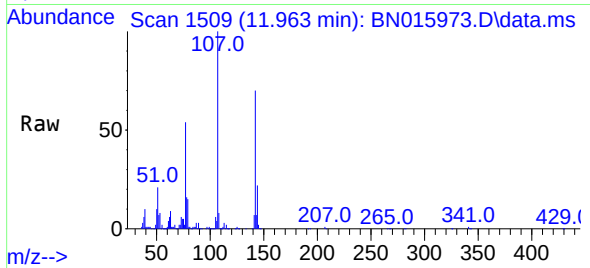
#35
4-Chloro-3-methylphenol
Concen: 40.174 ng/ul
RT: 11.963 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:107 Resp: 697878
Ion Ratio Lower Upper
107 100
144 22.3 18.2 27.4
142 69.6 57.1 85.7

Instrument :
BNA_N
ClientSampleId :
SLCS538

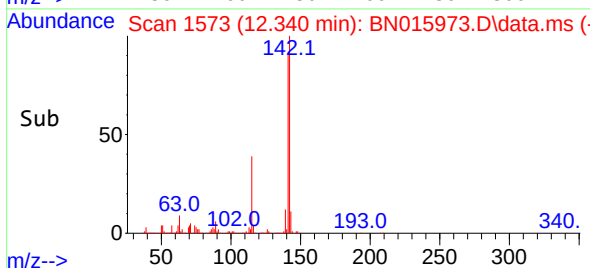
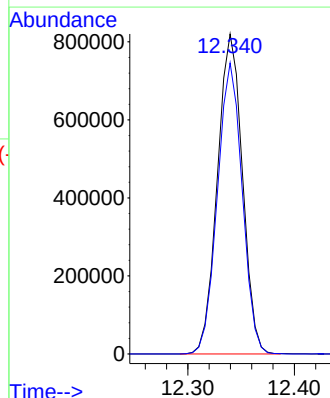
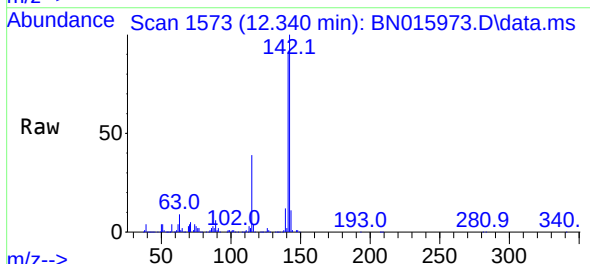
Manual Integrations
APPROVED

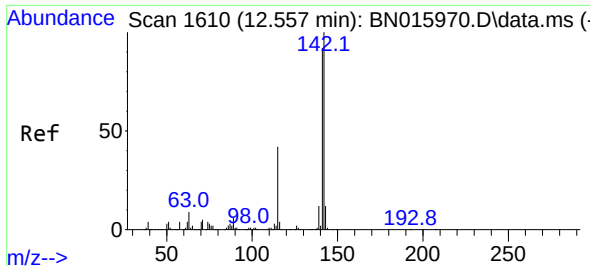
mohammad
8/20/2021 2:22:18 PM



#36
2-Methylnaphthalene
Concen: 35.903 ng/ul
RT: 12.340 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:142 Resp: 1334341
Ion Ratio Lower Upper
142 100
141 90.9 73.4 110.0





#37
1-Methylnaphthalene
Concen: 35.136 ng/ul
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

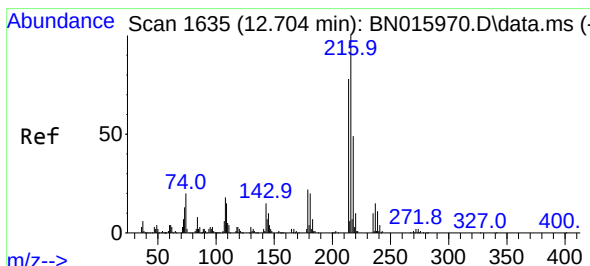
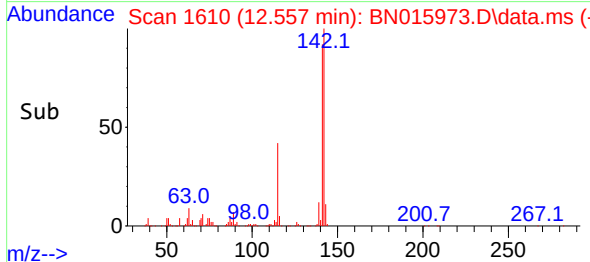
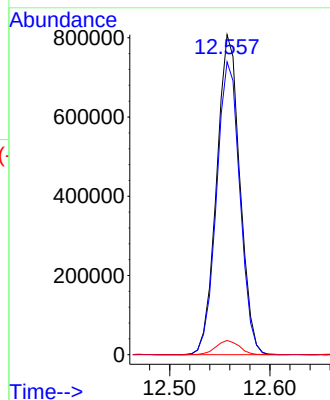
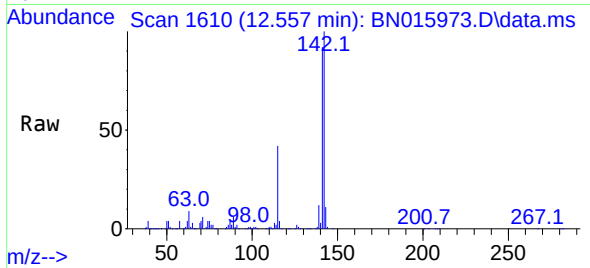
Tgt Ion:142 Resp: 1299788

Ion	Ratio	Lower	Upper
142	100		
141	91.5	74.2	111.4
116	4.5	3.4	5.0

Instrument :
BNA_N
ClientSampleId :
SLCS538

Manual Integrations
APPROVED

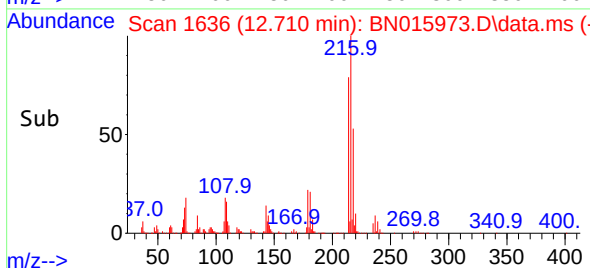
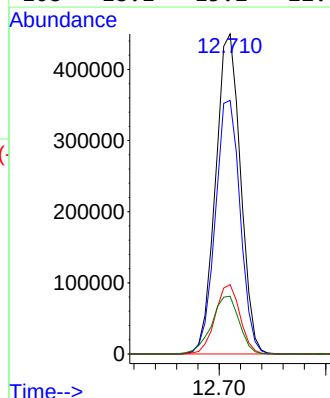
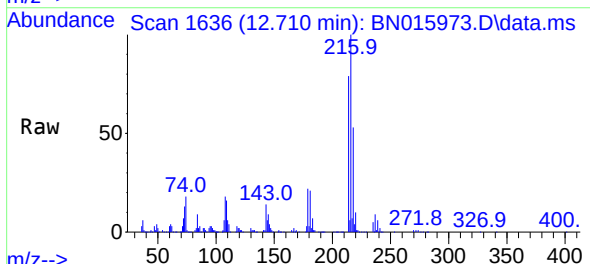
mohammad
8/20/2021 2:22:18 PM

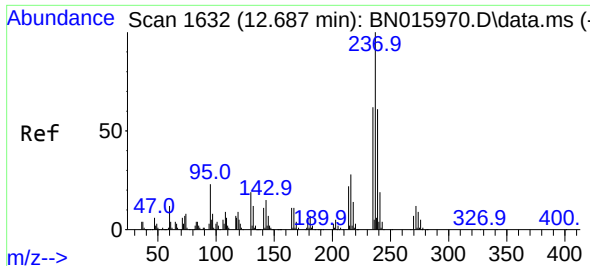


#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.599 ng/ul
RT: 12.710 min Scan# 1636
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:216 Resp: 731427

Ion	Ratio	Lower	Upper
216	100		
214	79.3	62.7	94.1
179	21.7	18.6	27.8
108	18.1	15.2	22.8





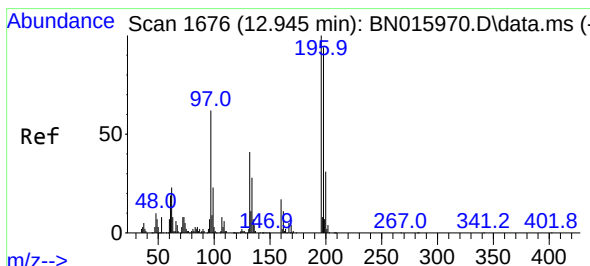
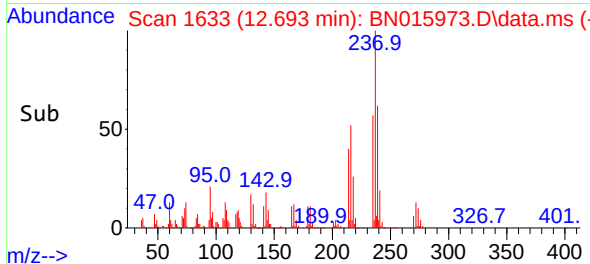
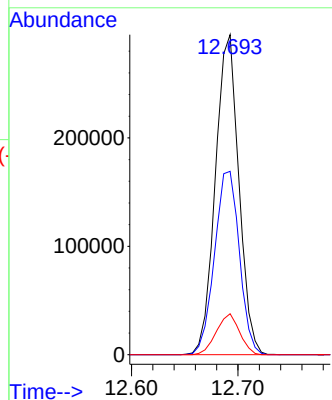
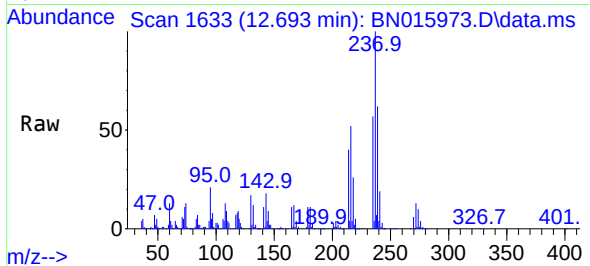
#40
Hexachlorocyclopentadiene
Concen: 32.929 ng/ul
RT: 12.693 min Scan# 1633
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:237 Resp: 451307
Ion Ratio Lower Upper
237 100
235 57.3 49.0 73.4
272 12.8 9.8 14.8

Instrument :
BNA_N
ClientSampleId :
SLCS538

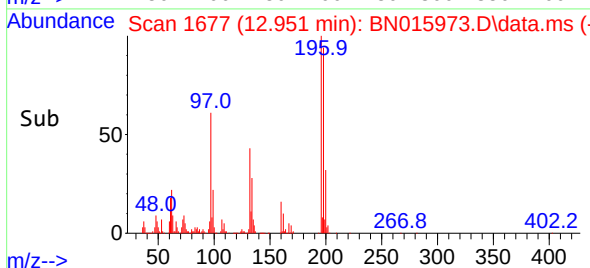
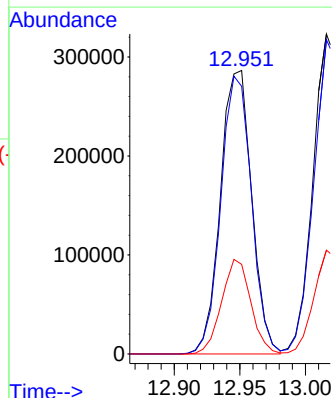
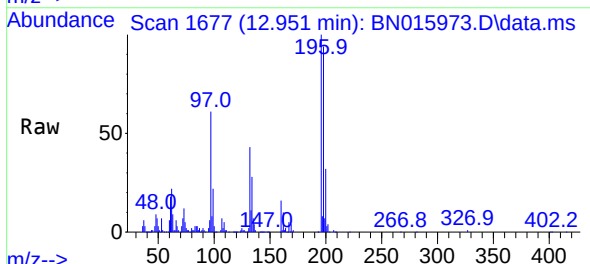
Manual Integrations
APPROVED

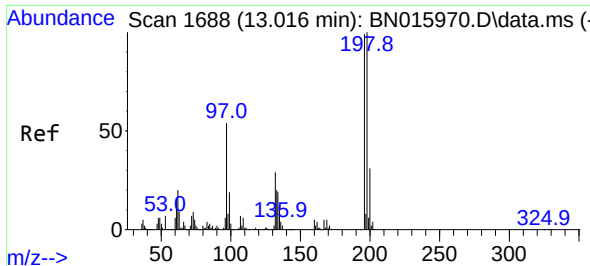
mohammad
8/20/2021 2:22:18 PM



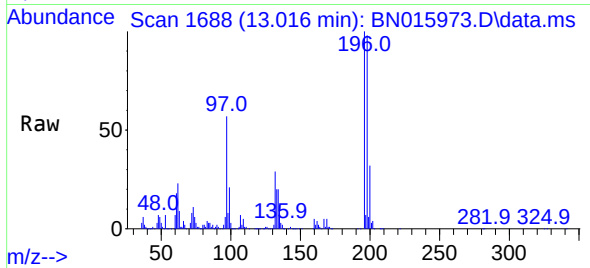
#41
2,4,6-Trichlorophenol
Concen: 41.157 ng/ul
RT: 12.951 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:196 Resp: 475741
Ion Ratio Lower Upper
196 100
198 94.4 79.9 119.9
200 31.6 23.6 35.4

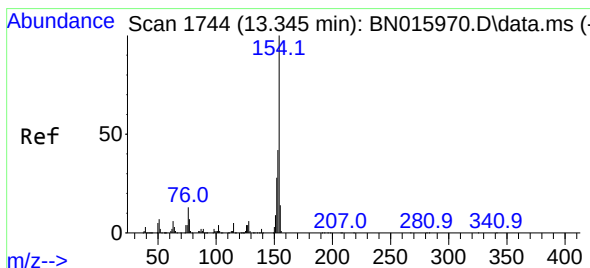
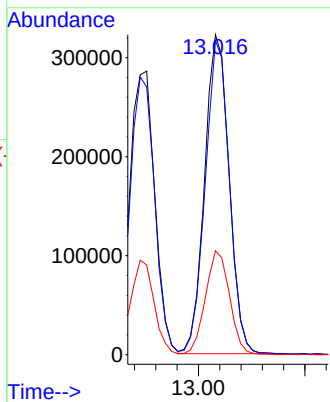
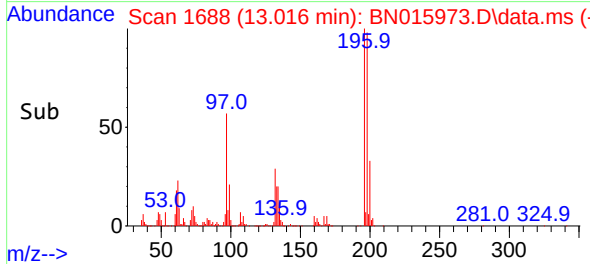




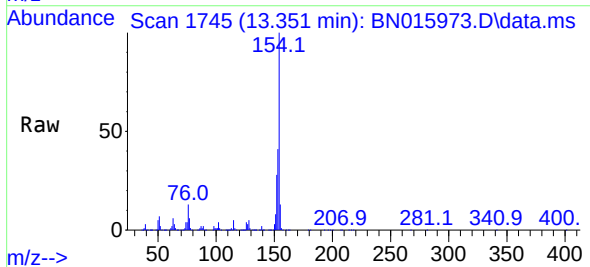
#42
2,4,5-Trichlorophenol
Concen: 40.842 ng/ul
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



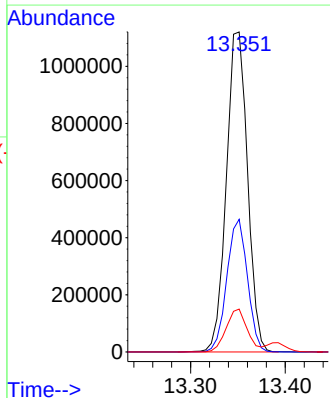
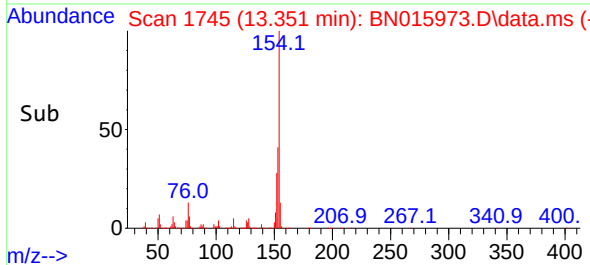
Tgt Ion:196 Resp: 515425
Ion Ratio Lower Upper
196 100
198 98.2 76.5 114.7
200 32.5 24.6 37.0



#43
1,1'-Biphenyl
Concen: 34.420 ng/ul
RT: 13.351 min Scan# 1745
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



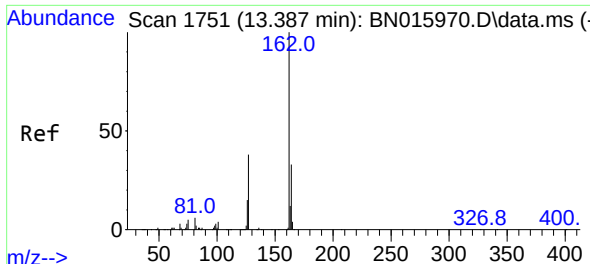
Tgt Ion:154 Resp: 1739238
Ion Ratio Lower Upper
154 100
153 41.5 32.1 48.1
76 13.4 11.0 16.6



Instrument :
BNA_N
ClientSampleId :
SLCS538

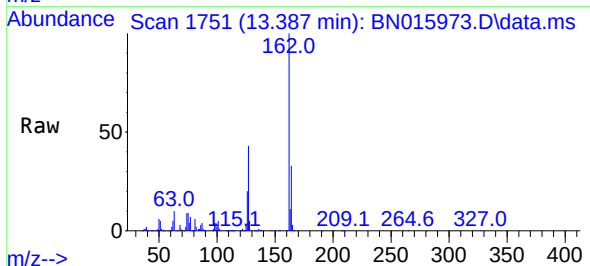
Manual Integrations
APPROVED

mohammad
8/20/2021 2:22:18 PM



#44
2-Chloronaphthalene
Concen: 34.280 ng/ul
RT: 13.387 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

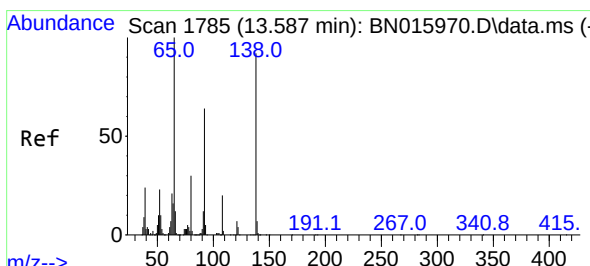
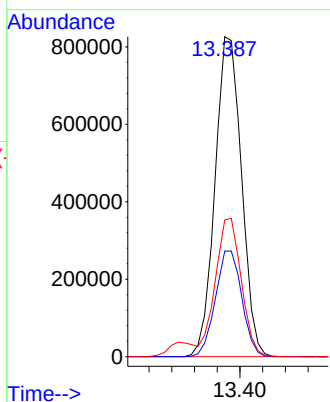
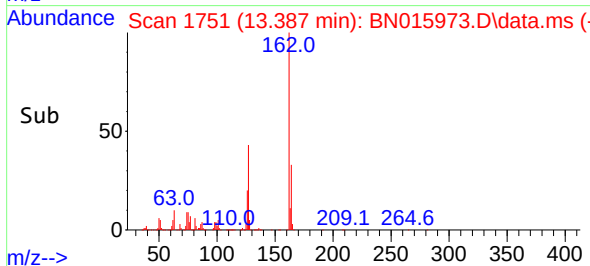
Instrument :
BNA_N
ClientSampleId :
SLCS538



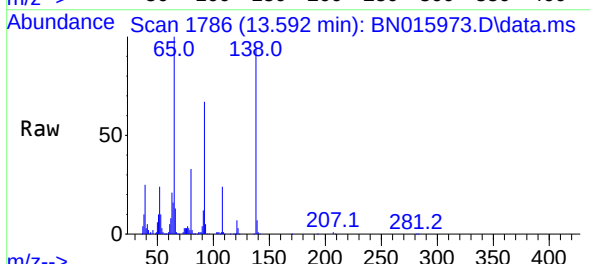
Tgt Ion:162 Resp: 1337501
Ion Ratio Lower Upper
162 100
164 33.0 26.6 40.0
127 42.7 36.3 54.5

Manual Integrations
APPROVED

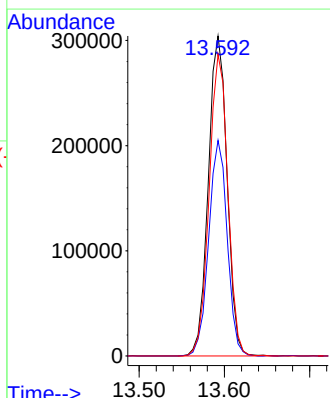
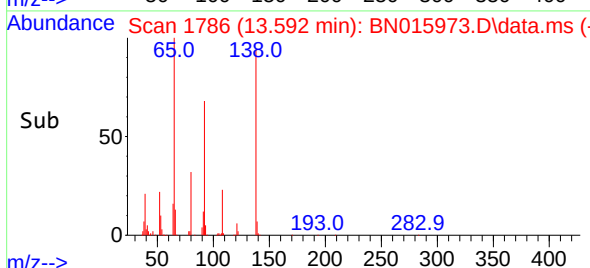
mohammad
8/20/2021 2:22:18 PM

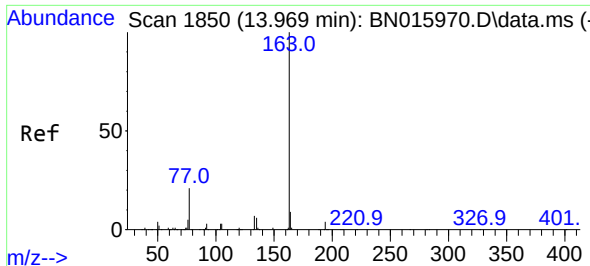


#45
2-Nitroaniline
Concen: 42.182 ng/ul
RT: 13.592 min Scan# 1786
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



Tgt Ion: 65 Resp: 466343
Ion Ratio Lower Upper
65 100
92 67.3 54.5 81.7
138 94.2 75.4 113.0





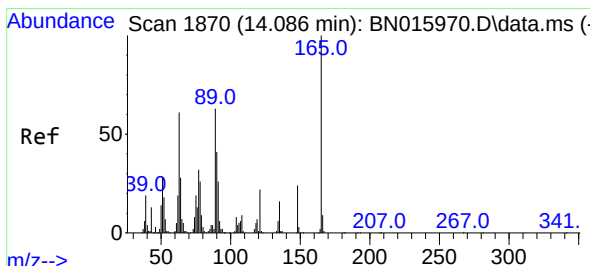
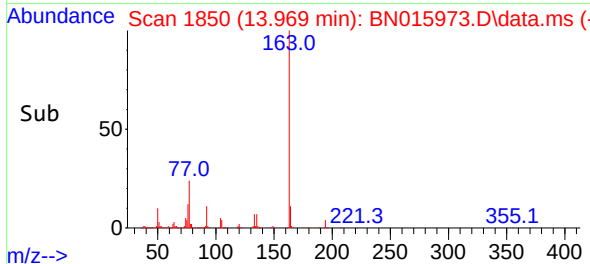
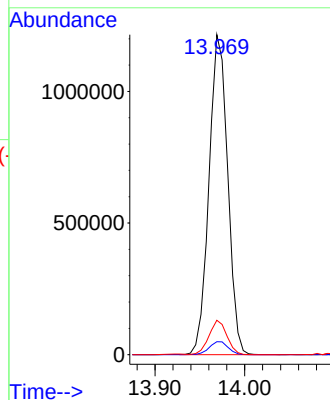
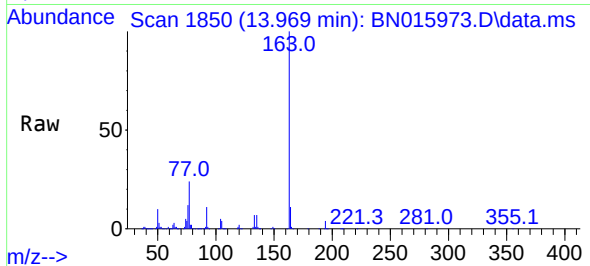
#47
Dimethylphthalate
Concen: 37.069 ng/ul
RT: 13.969 min Scan# 1850
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:163 Resp: 1759781
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.7 8.6 12.8

Instrument :
BNA_N
ClientSampleId :
SLCS538

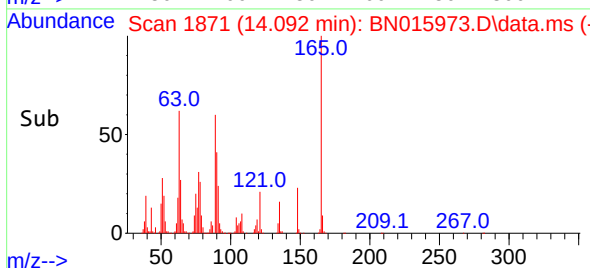
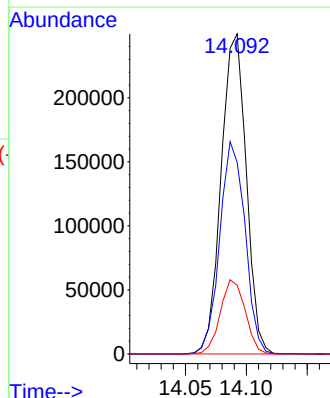
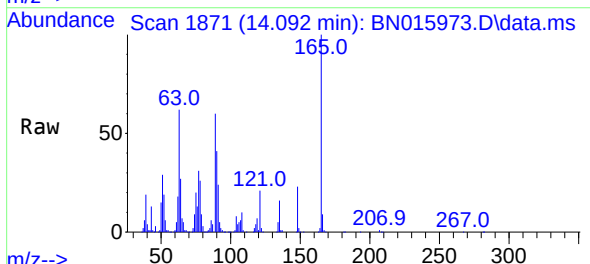
Manual Integrations
APPROVED

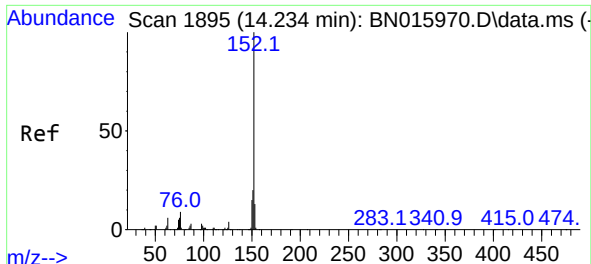
mohammad
8/20/2021 2:22:18 PM



#48
2,6-Dinitrotoluene
Concen: 41.781 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

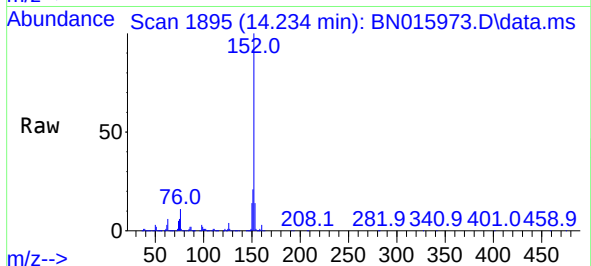
Tgt Ion:165 Resp: 359204
Ion Ratio Lower Upper
165 100
89 59.9 59.5 89.3
121 21.5 20.0 30.0





#50
Acenaphthylene
Concen: 35.913 ng/ul
RT: 14.234 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

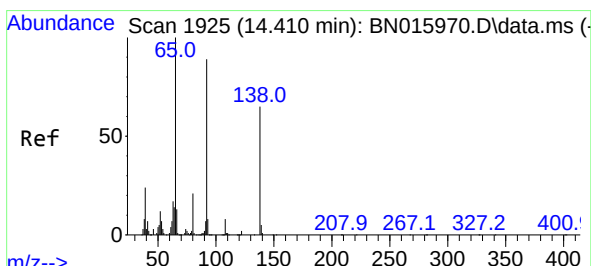
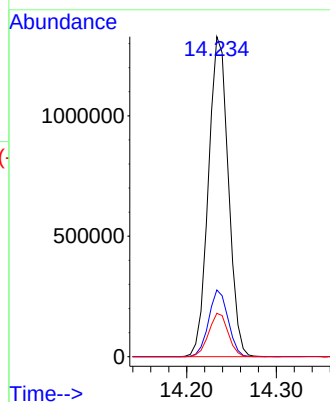
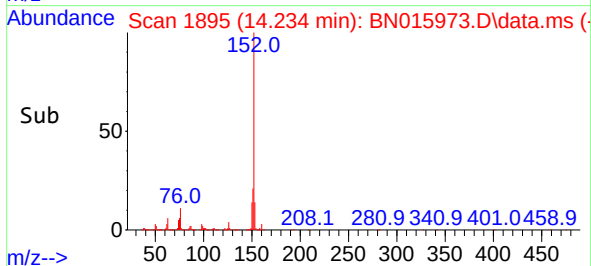
Instrument :
BNA_N
ClientSampleId :
SLCS538



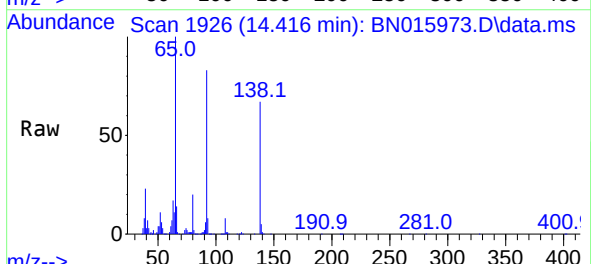
Tgt Ion:152 Resp: 2047500
Ion Ratio Lower Upper
152 100
151 20.9 16.2 24.2
153 13.5 10.3 15.5

Manual Integrations
APPROVED

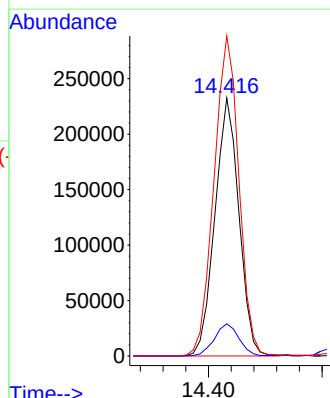
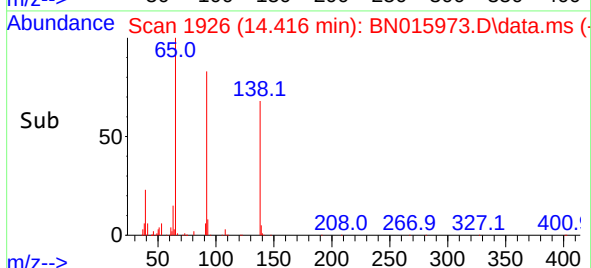
mohammad
8/20/2021 2:22:18 PM

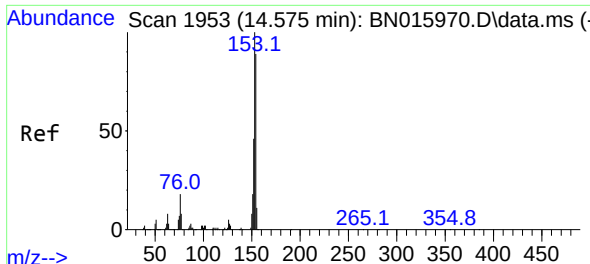


#51
3-Nitroaniline
Concen: 36.931 ng/ul
RT: 14.416 min Scan# 1926
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

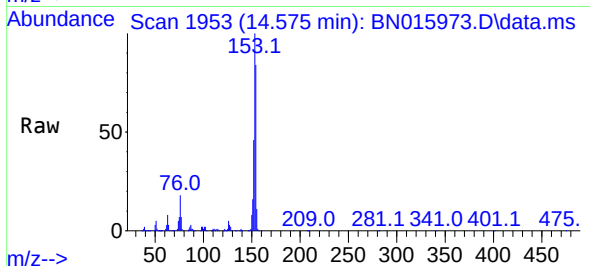


Tgt Ion:138 Resp: 341386
Ion Ratio Lower Upper
138 100
108 12.5 10.3 15.5
92 124.1 103.9 155.9

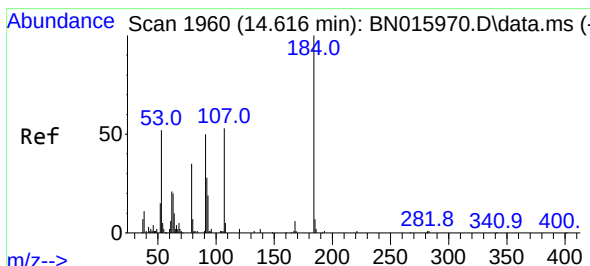
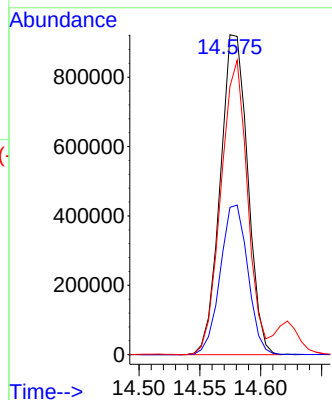
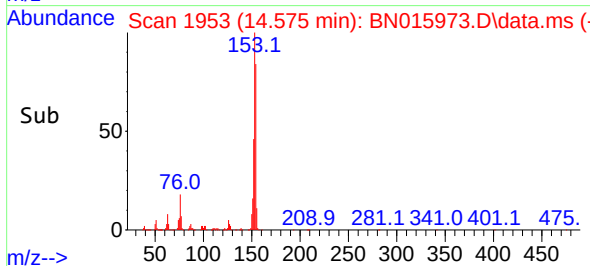




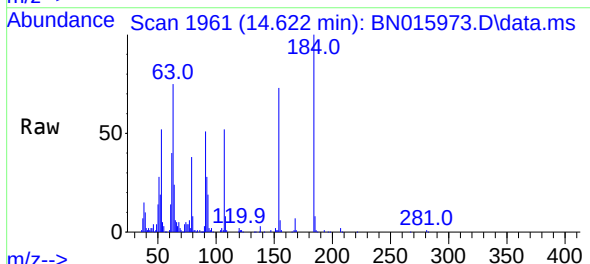
#52
Acenaphthene
Concen: 35.144 ng/ul
RT: 14.575 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



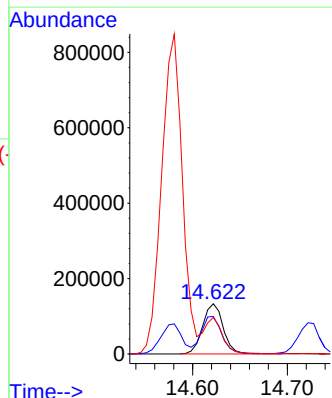
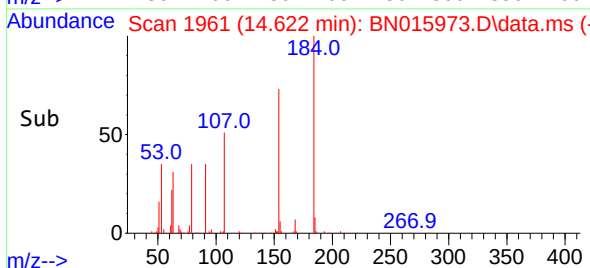
Tgt Ion:153 Resp: 1449276
Ion Ratio Lower Upper
153 100
152 46.1 38.6 57.8
154 83.8 69.3 103.9



#53
2,4-Dinitrophenol
Concen: 42.218 ng/ul
RT: 14.622 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



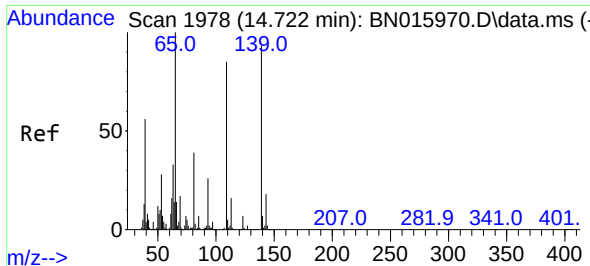
Tgt Ion:184 Resp: 201677
Ion Ratio Lower Upper
184 100
63 74.7 64.8 97.2
154 72.8 59.7 89.5



Instrument :
BNA_N
ClientSampleId :
SLCS538

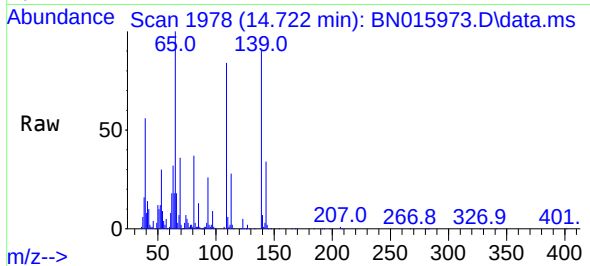
Manual Integrations
APPROVED

mohammad
8/20/2021 2:22:18 PM



#55
4-Nitrophenol
Concen: 39.111 ng/ul
RT: 14.722 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

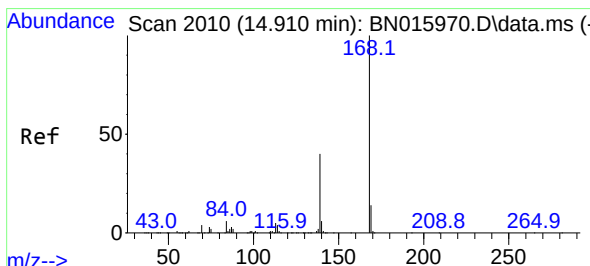
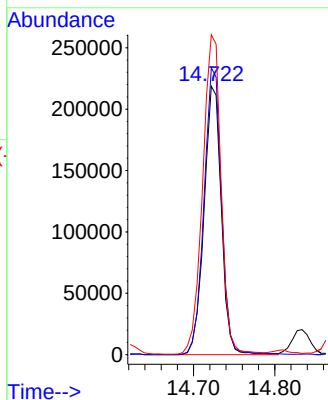
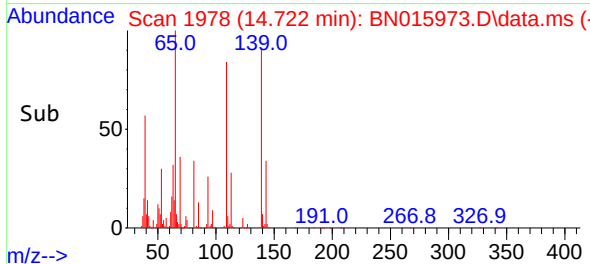
Instrument :
BNA_N
ClientSampleId :
SLCS538



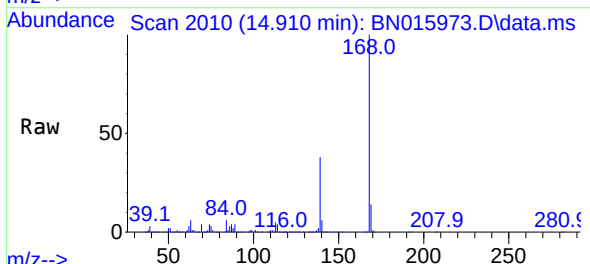
Tgt Ion:109 Resp: 324155
Ion Ratio Lower Upper
109 100
139 106.9 84.7 127.1
65 119.2 105.0 157.6

Manual Integrations
APPROVED

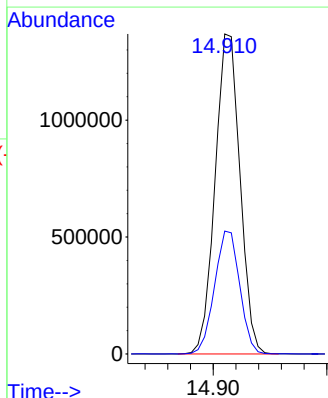
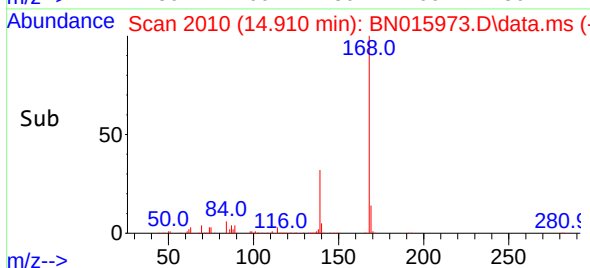
mohammad
8/20/2021 2:22:18 PM

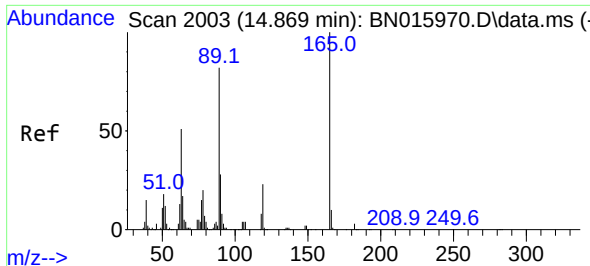


#56
Dibenzofuran
Concen: 36.511 ng/ul
RT: 14.910 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



Tgt Ion:168 Resp: 2081569
Ion Ratio Lower Upper
168 100
139 38.4 31.8 47.6





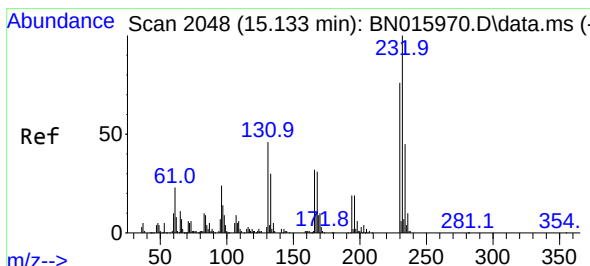
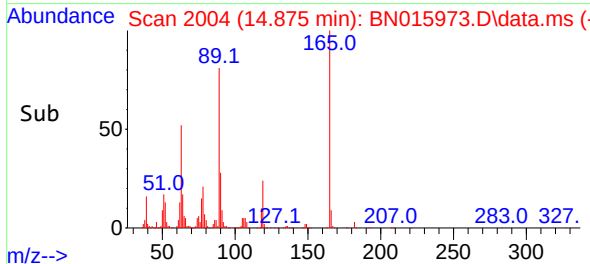
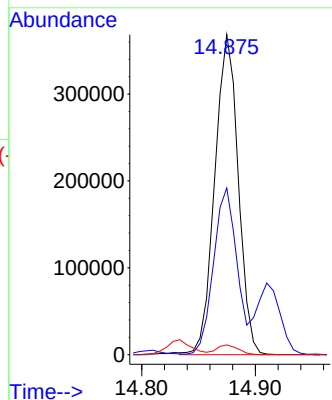
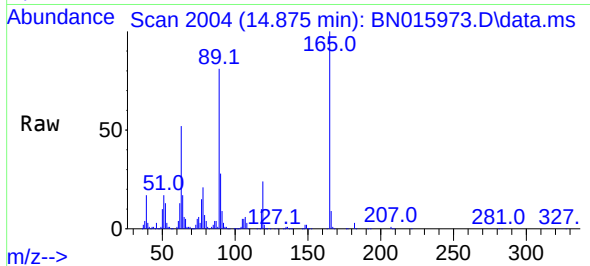
#57
2,4-Dinitrotoluene
Concen: 42.693 ng/ul
RT: 14.875 min Scan# 2004
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:165 Resp: 528666
Ion Ratio Lower Upper
165 100
63 52.1 42.8 64.2
182 3.1 2.2 3.4

Instrument :
BNA_N
ClientSampleId :
SLCS538

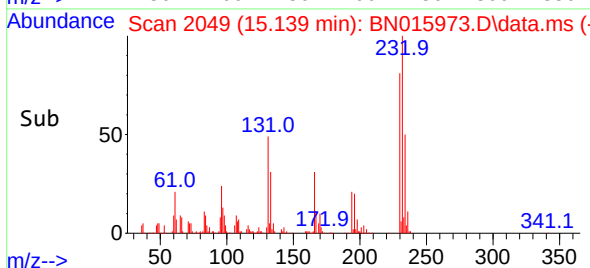
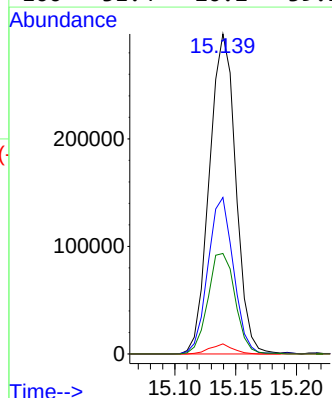
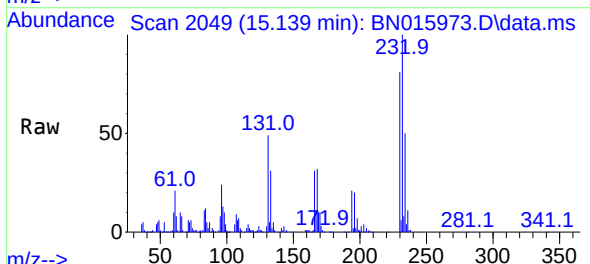
Manual Integrations
APPROVED

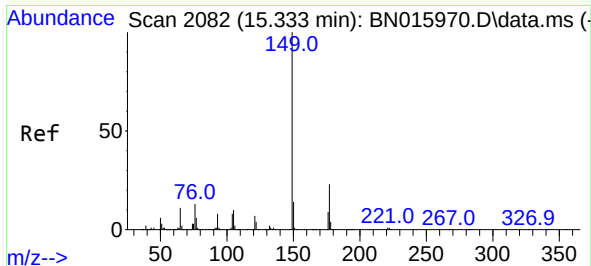
mohammad
8/20/2021 2:22:18 PM



#58
2,3,4,6-Tetrachlorophenol
Concen: 42.909 ng/ul
RT: 15.139 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:232 Resp: 448081
Ion Ratio Lower Upper
232 100
131 48.9 37.5 56.3
130 3.2 2.2 3.4
166 31.4 26.2 39.2





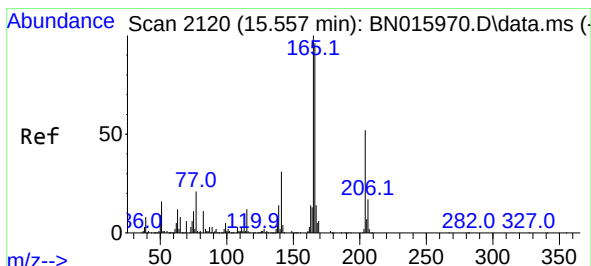
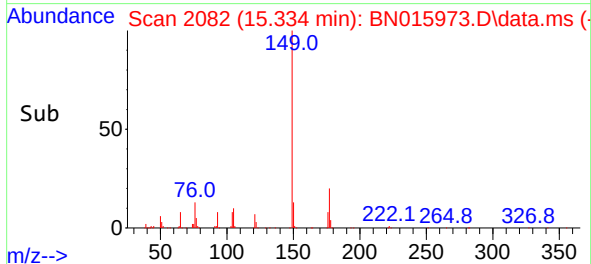
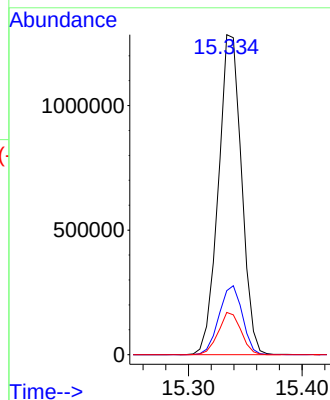
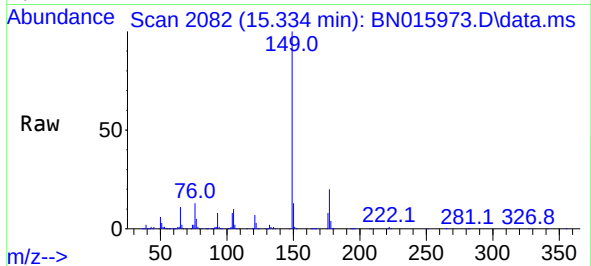
#59
Diethylphthalate
Concen: 38.339 ng/ul
RT: 15.334 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:149 Resp: 1819990
Ion Ratio Lower Upper
149 100
177 20.0 17.2 25.8
150 13.2 10.2 15.2

Instrument :
BNA_N
ClientSampleId :
SLCS538

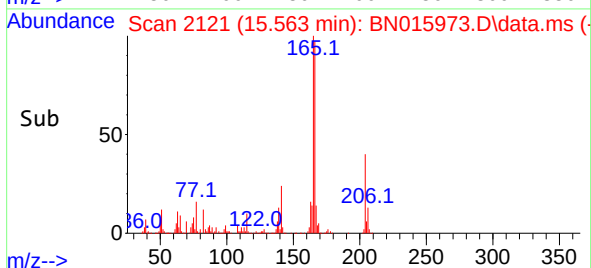
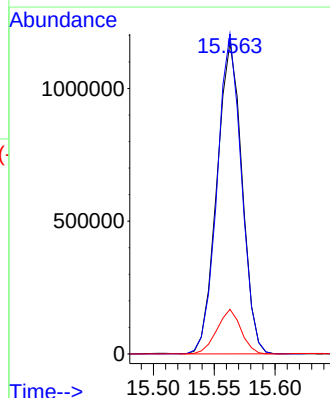
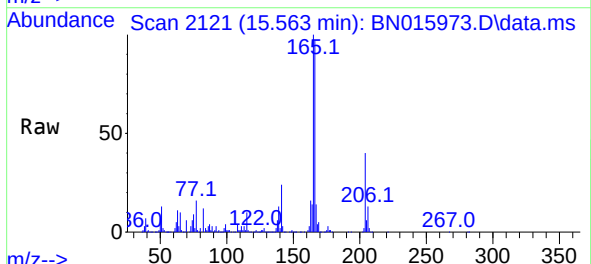
Manual Integrations
APPROVED

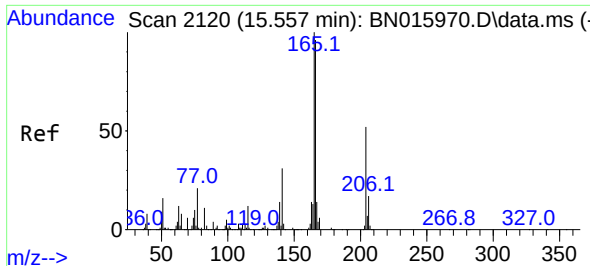
mohammad
8/20/2021 2:22:18 PM



#61
Fluorene
Concen: 36.188 ng/ul
RT: 15.563 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:166 Resp: 1683594
Ion Ratio Lower Upper
166 100
165 102.7 78.4 117.6
167 14.3 10.8 16.2





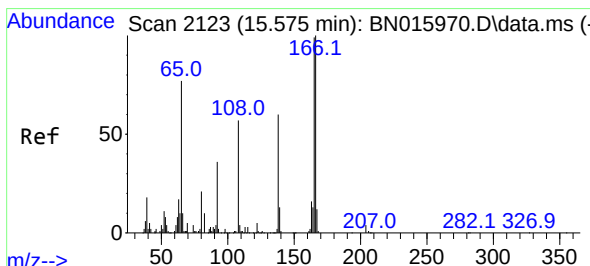
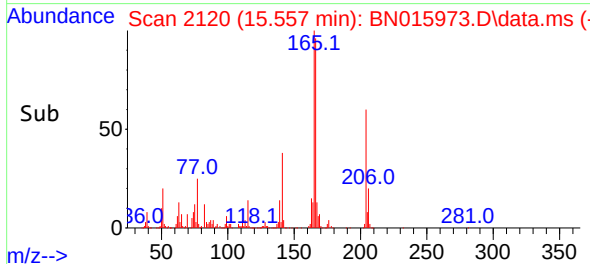
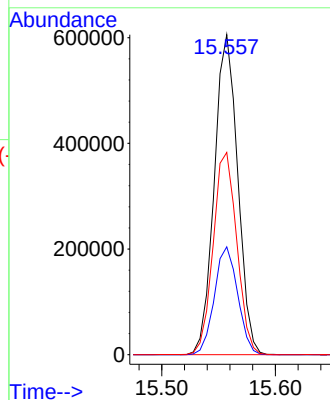
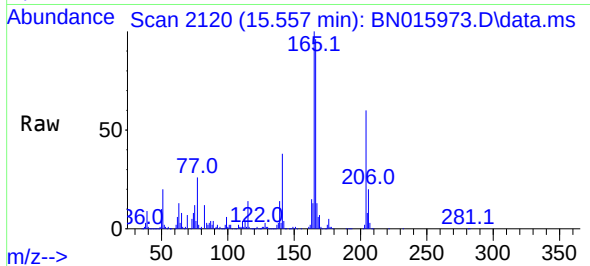
#62
4-Chlorophenyl-phenylether
Concen: 35.817 ng/ul
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:204 Resp: 868930
Ion Ratio Lower Upper
204 100
206 33.7 26.1 39.1
141 63.2 53.4 80.0

Instrument :
BNA_N
ClientSampleId :
SLCS538

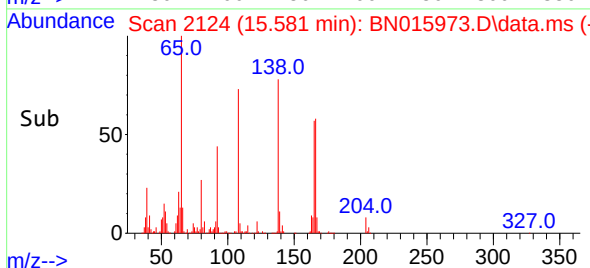
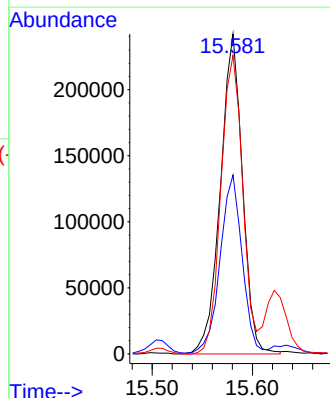
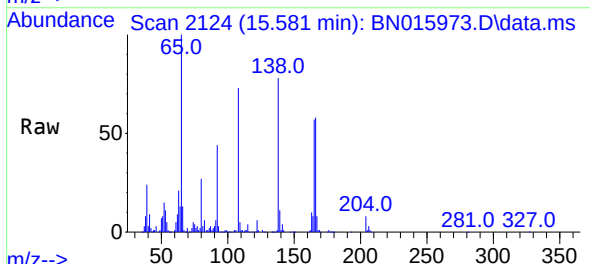
Manual Integrations
APPROVED

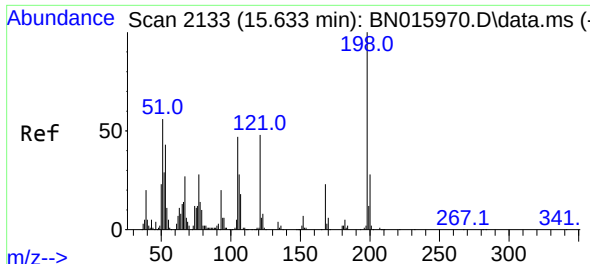
mohammad
8/20/2021 2:22:18 PM



#63
4-Nitroaniline
Concen: 41.810 ng/ul
RT: 15.581 min Scan# 2124
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

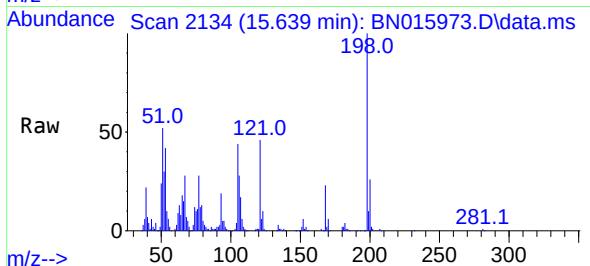
Tgt Ion:138 Resp: 370318
Ion Ratio Lower Upper
138 100
92 55.9 48.6 72.8
108 93.4 80.7 121.1





#66
 4,6-Dinitro-2-methylphenol
 Concen: 40.628 ng/ul
 RT: 15.639 min Scan# 2134
 Delta R.T. 0.006 min
 Lab File: BN015973.D
 Acq: 19 Aug 2021 16:03

Instrument :
 BNA_N
 ClientSampled :
 SLCS538

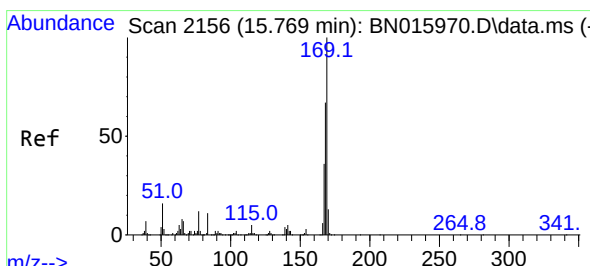
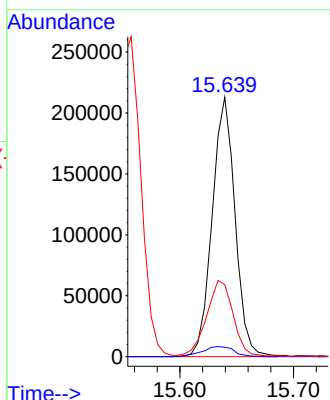
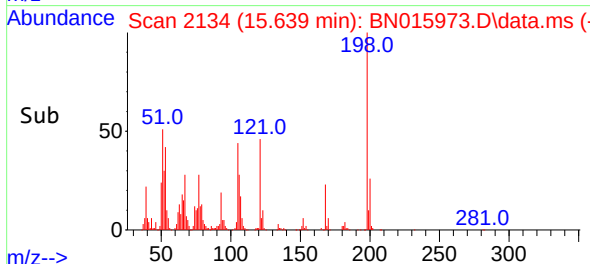


Tgt Ion:198 Resp: 298047

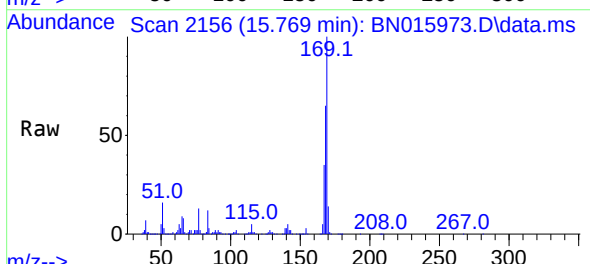
Ion	Ratio	Lower	Upper
198	100		
182	3.6	3.0	4.4
77	27.7	23.4	35.0

Manual Integrations
 APPROVED

mohammad
 8/20/2021 2:22:18 PM

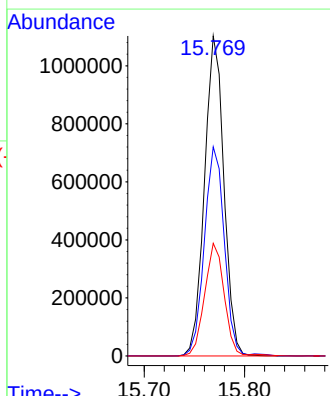
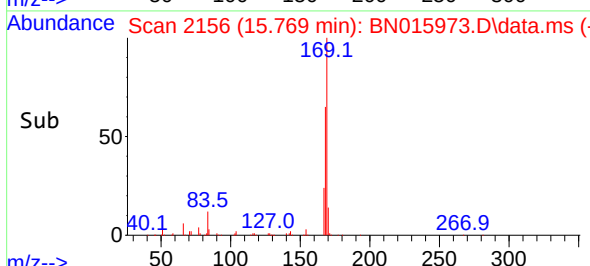


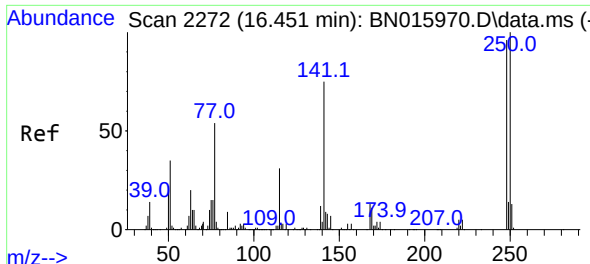
#67
 N-Nitrosodiphenylamine
 Concen: 36.841 ng/ul
 RT: 15.769 min Scan# 2156
 Delta R.T. 0.000 min
 Lab File: BN015973.D
 Acq: 19 Aug 2021 16:03



Tgt Ion:169 Resp: 1485114

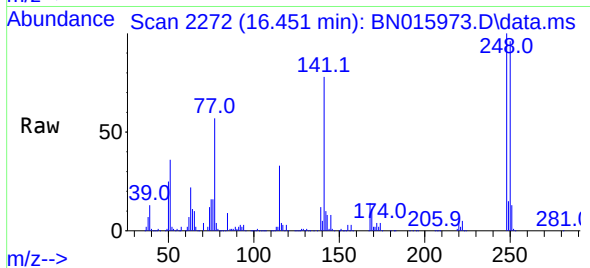
Ion	Ratio	Lower	Upper
169	100		
168	65.4	53.5	80.3
167	35.2	27.9	41.9





#68
4-Bromophenyl-phenylether
Concen: 37.368 ng/ul
RT: 16.451 min Scan# 2272
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

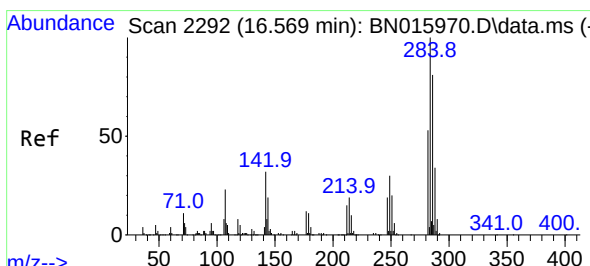
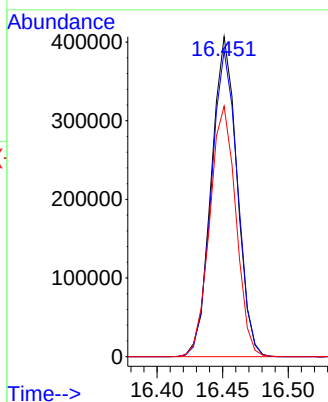
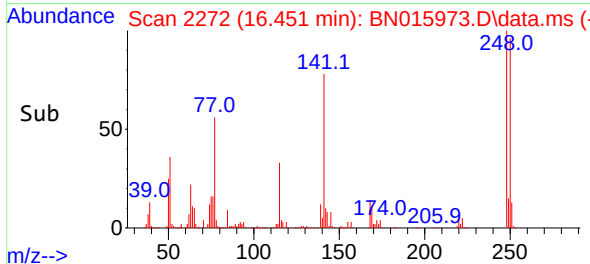
Instrument :
BNA_N
ClientSampleId :
SLCS538



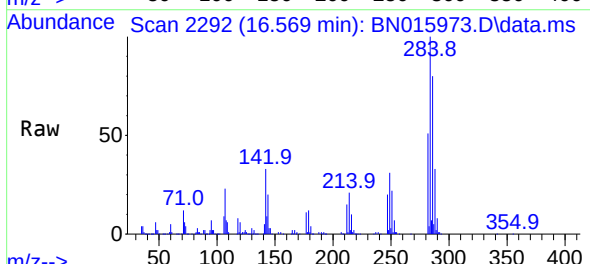
Tgt Ion:248 Resp: 553822
Ion Ratio Lower Upper
248 100
250 95.6 81.1 121.7
141 78.2 64.7 97.1

Manual Integrations
APPROVED

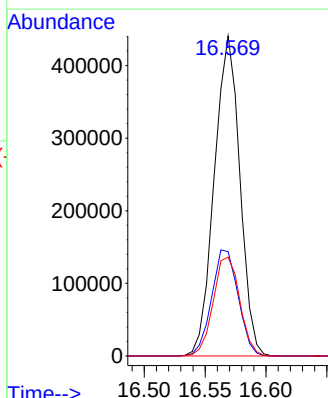
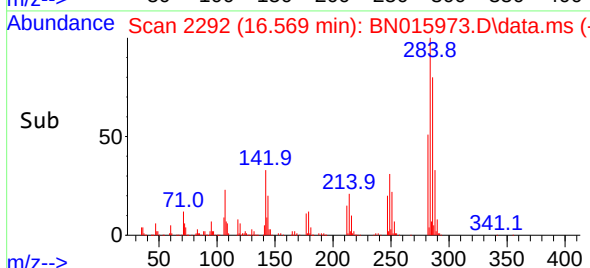
mohammad
8/20/2021 2:22:18 PM

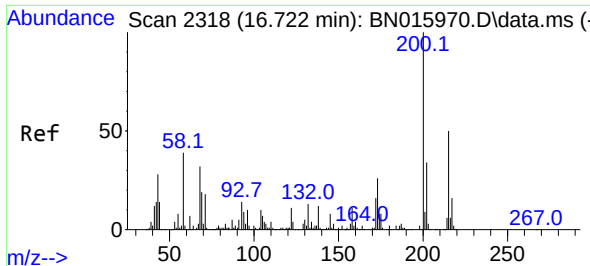


#69
Hexachlorobenzene
Concen: 37.114 ng/ul
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



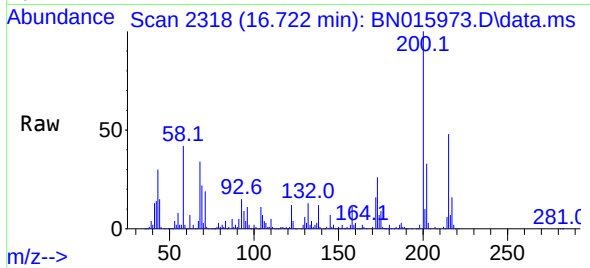
Tgt Ion:284 Resp: 642792
Ion Ratio Lower Upper
284 100
142 32.6 30.3 45.5
249 30.9 26.3 39.5





#70
Atrazine
Concen: 39.908 ng/uI
RT: 16.722 min Scan# 2318
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

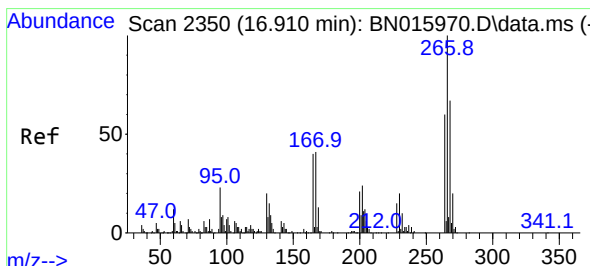
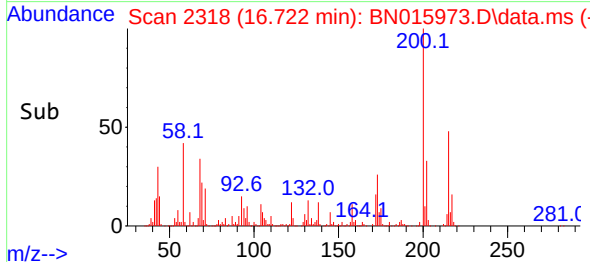
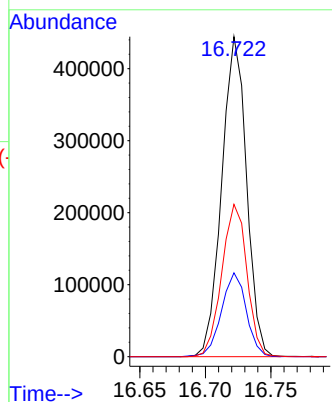
Instrument :
BNA_N
ClientSampled :
SLCS538



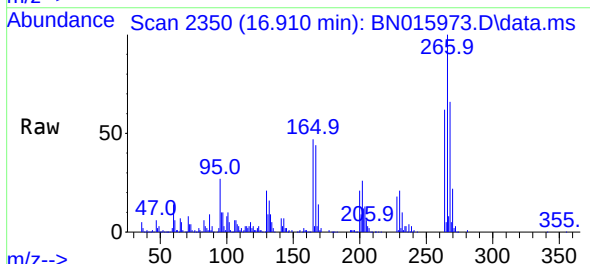
Tgt Ion:200 Resp: 583520
Ion Ratio Lower Upper
200 100
173 26.2 22.2 33.2
215 47.6 37.6 56.4

Manual Integrations
APPROVED

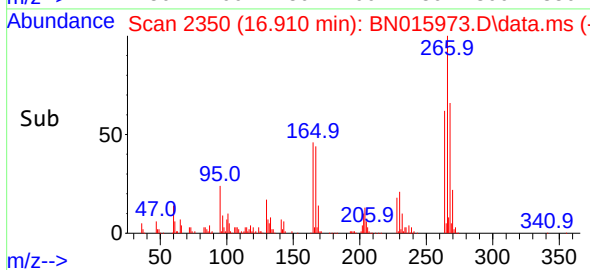
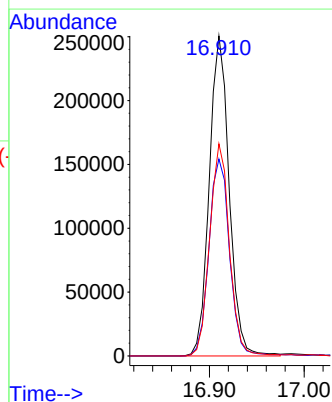
mohammad
8/20/2021 2:22:18 PM

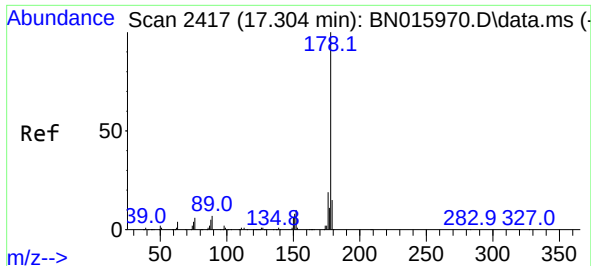


#71
Pentachlorophenol
Concen: 37.722 ng/uI
RT: 16.910 min Scan# 2350
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



Tgt Ion:266 Resp: 366515
Ion Ratio Lower Upper
266 100
264 61.6 53.8 80.6
268 66.3 52.7 79.1





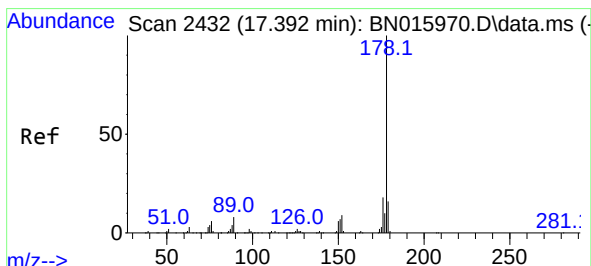
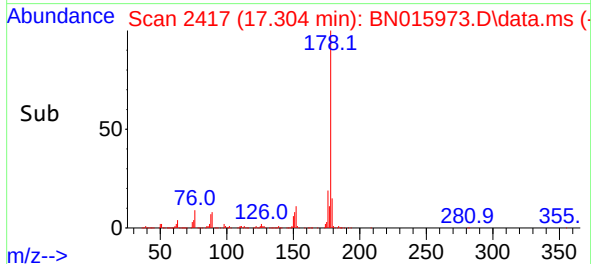
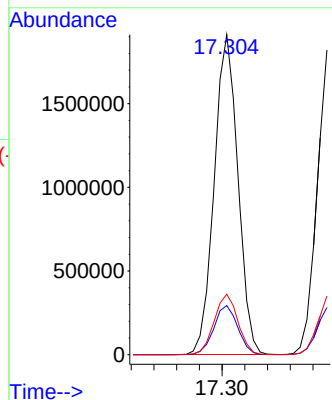
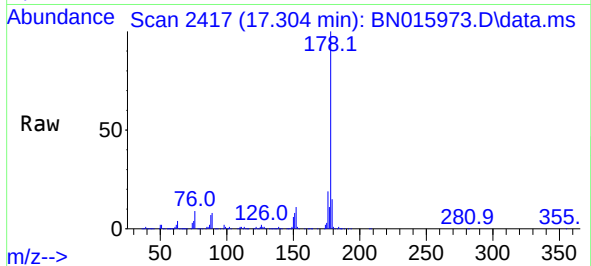
#72
Phenanthrene
Concen: 36.816 ng/u1
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:178 Resp: 2764146
Ion Ratio Lower Upper
178 100
179 15.4 12.5 18.7
176 18.9 14.6 21.8

Instrument :
BNA_N
ClientSampleId :
SLCS538

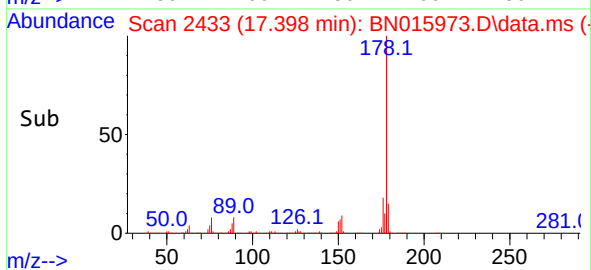
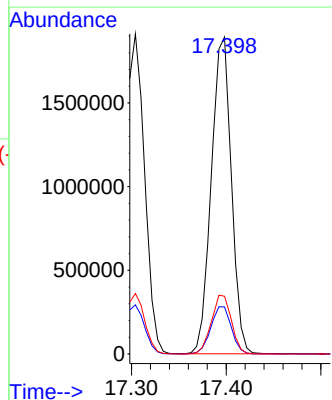
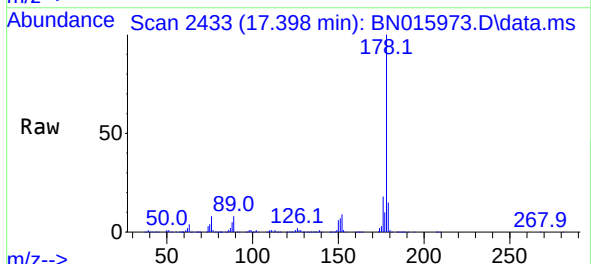
Manual Integrations
APPROVED

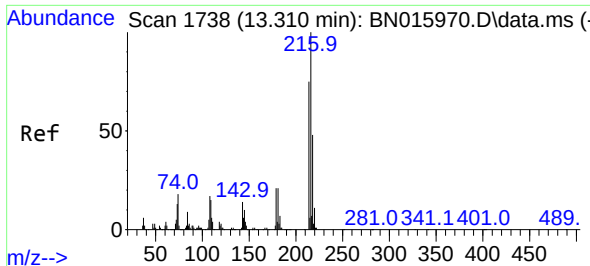
mohammad
8/20/2021 2:22:18 PM



#74
Anthracene
Concen: 36.294 ng/u1
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

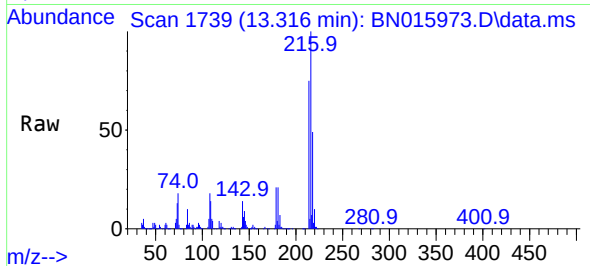
Tgt Ion:178 Resp: 2782061
Ion Ratio Lower Upper
178 100
179 14.9 11.6 17.4
176 18.2 14.4 21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 33.943 ng/uL
RT: 13.316 min Scan# 1739
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

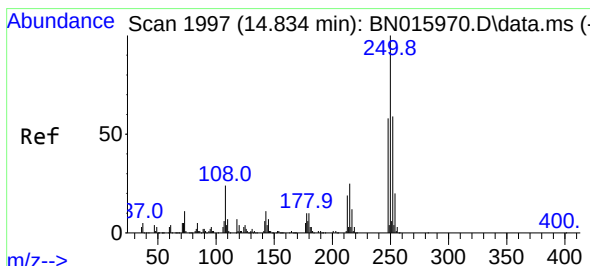
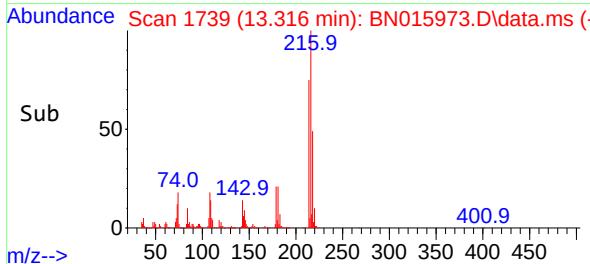
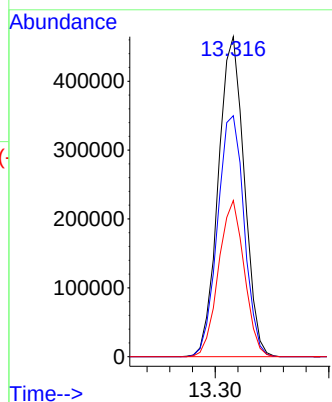
Instrument :
BNA_N
ClientSampleId :
SLCS538



Tgt Ion:216 Resp: 738396
Ion Ratio Lower Upper
216 100
214 75.3 64.6 97.0
218 48.8 38.7 58.1

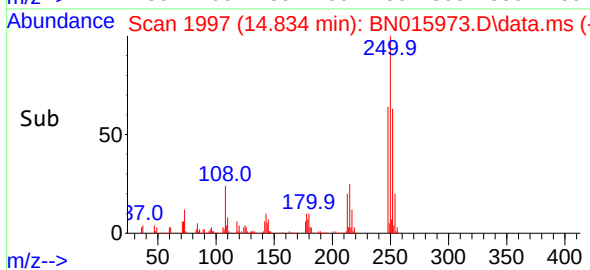
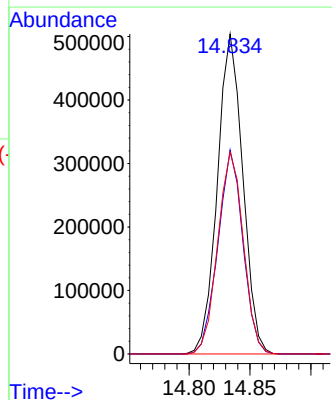
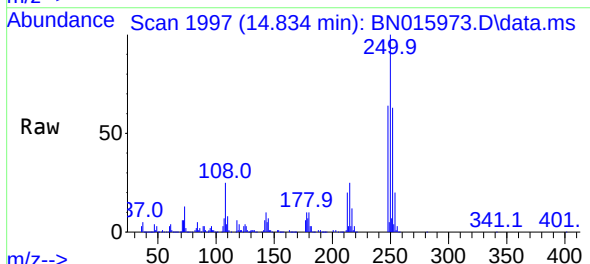
Manual Integrations
APPROVED

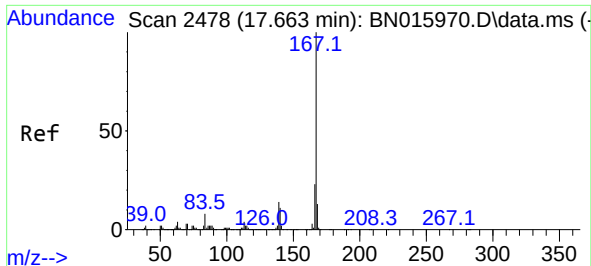
mohammad
8/20/2021 2:22:18 PM



#76
Pentachlorobenzene
Concen: 34.580 ng/uL
RT: 14.834 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:250 Resp: 732242
Ion Ratio Lower Upper
250 100
248 63.7 51.9 77.9
252 63.0 54.7 82.1





#77
 Carbazole
 Concen: 37.264 ng/ul
 RT: 17.663 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BN015973.D
 Acq: 19 Aug 2021 16:03

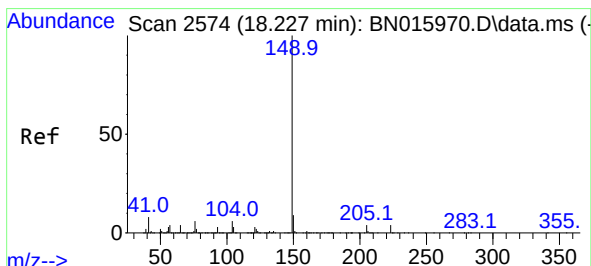
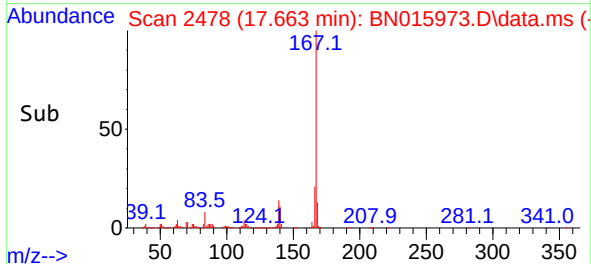
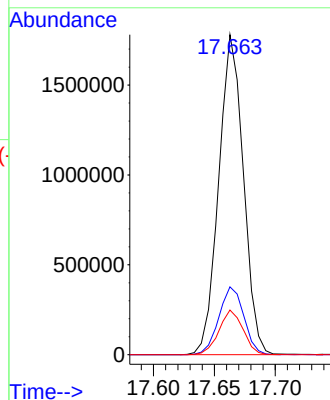
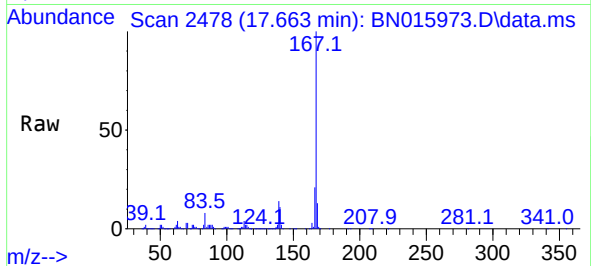
Tgt Ion:167 Resp: 2511434

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.1	25.7
139	13.9	11.6	17.4

Instrument :
 BNA_N
 ClientSampleId :
 SLCS538

Manual Integrations
 APPROVED

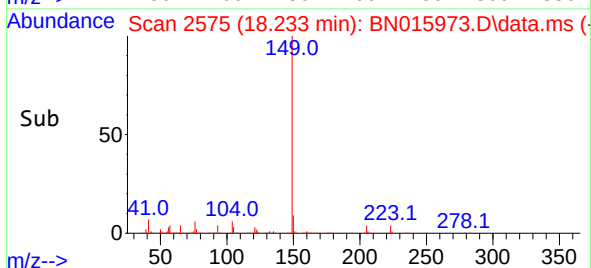
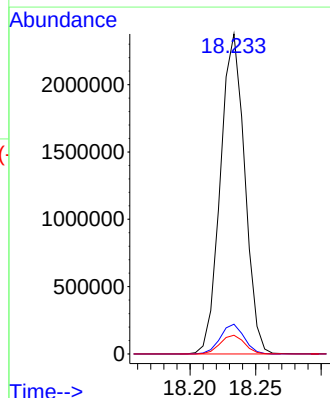
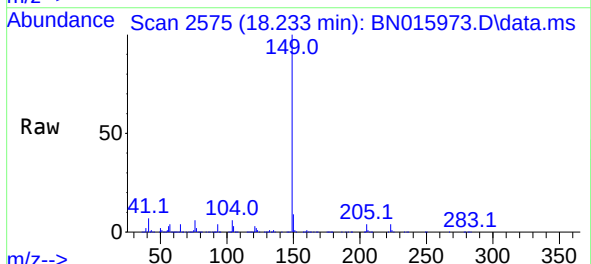
mohammad
 8/20/2021 2:22:18 PM

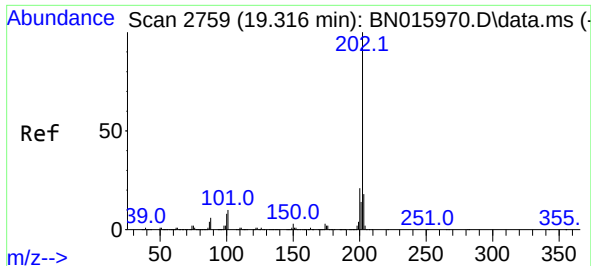


#78
 Di-n-butylphthalate
 Concen: 40.012 ng/ul
 RT: 18.233 min Scan# 2575
 Delta R.T. 0.006 min
 Lab File: BN015973.D
 Acq: 19 Aug 2021 16:03

Tgt Ion:149 Resp: 3066028

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.8	5.0	7.4





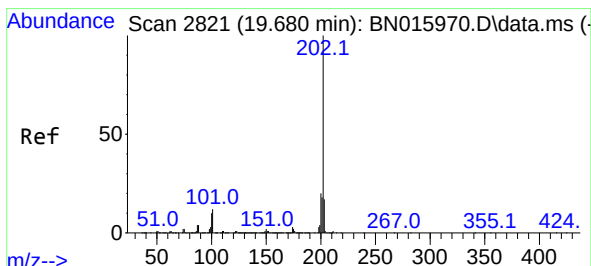
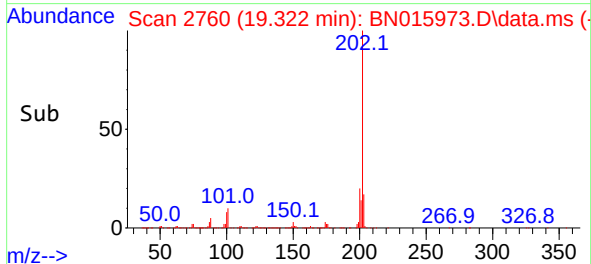
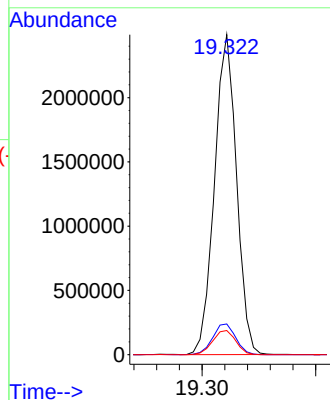
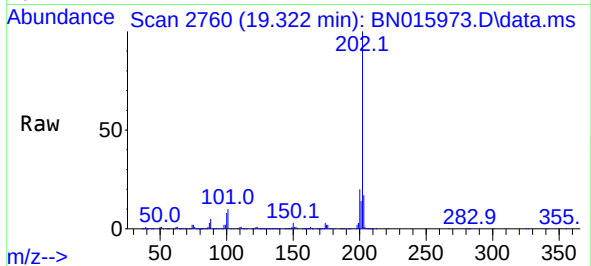
#80
Fluoranthene
Concen: 36.904 ng/u1
RT: 19.322 min Scan# 2760
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

Tgt Ion:202 Resp: 3356573
Ion Ratio Lower Upper
202 100
101 9.6 8.0 12.0
100 7.6 6.7 10.1

Instrument :
BNA_N
ClientSampleId :
SLCS538

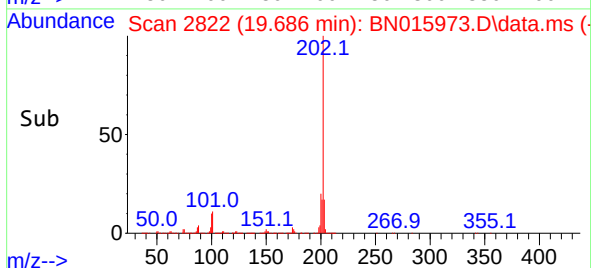
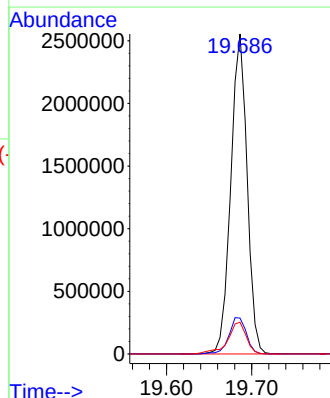
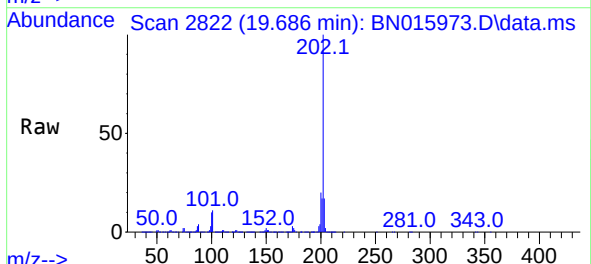
Manual Integrations
APPROVED

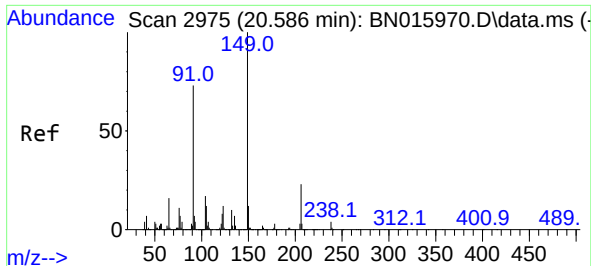
mohammad
8/20/2021 2:22:18 PM



#82
Pyrene
Concen: 35.802 ng/u1
RT: 19.686 min Scan# 2822
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

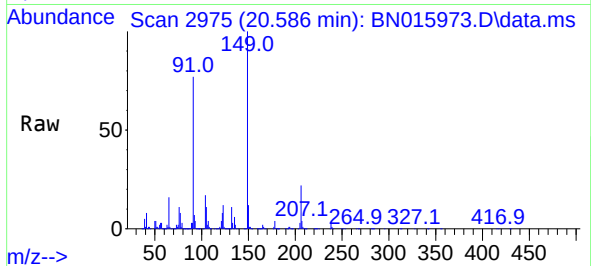
Tgt Ion:202 Resp: 3389076
Ion Ratio Lower Upper
202 100
101 11.2 10.1 15.1
100 9.9 9.2 13.8





#83
Butylbenzylphthalate
Concen: 42.777 ng/ul
RT: 20.586 min Scan# 2975
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

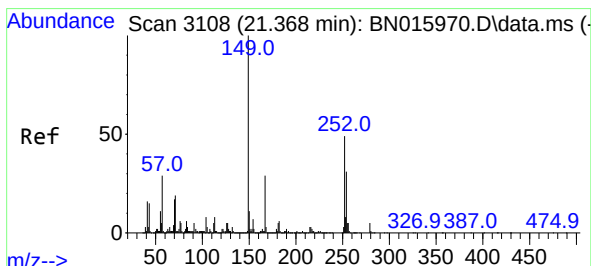
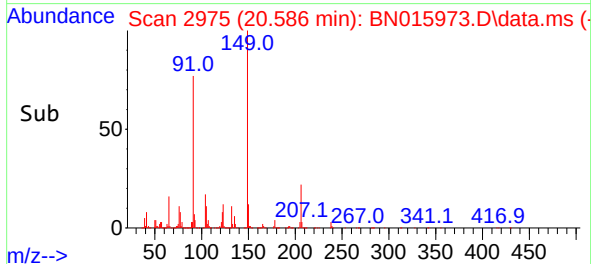
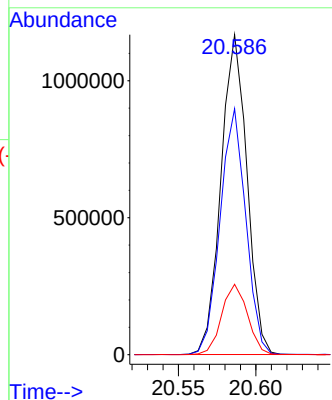
Instrument :
BNA_N
ClientSampleId :
SLCS538



Tgt Ion:149 Resp: 1361742
Ion Ratio Lower Upper
149 100
91 76.8 65.2 97.8
206 22.0 17.1 25.7

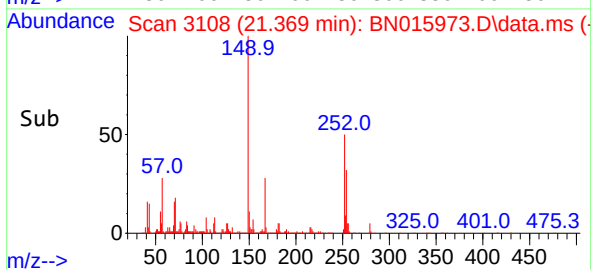
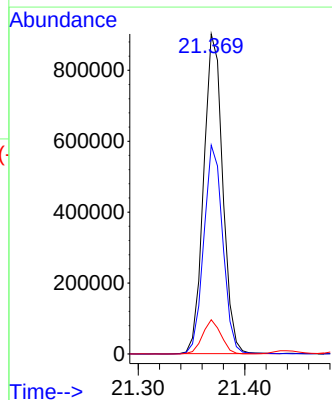
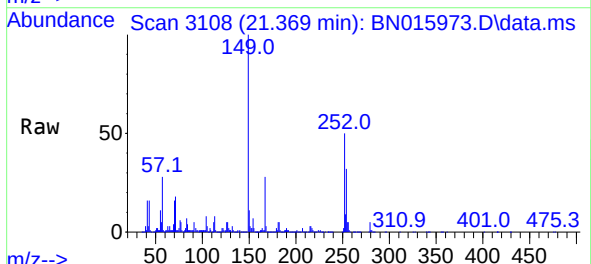
Manual Integrations
APPROVED

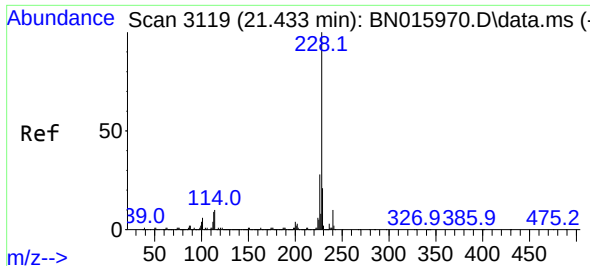
mohammad
8/20/2021 2:22:18 PM



#84
3,3'-Dichlorobenzidine
Concen: 39.197 ng/ul
RT: 21.369 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

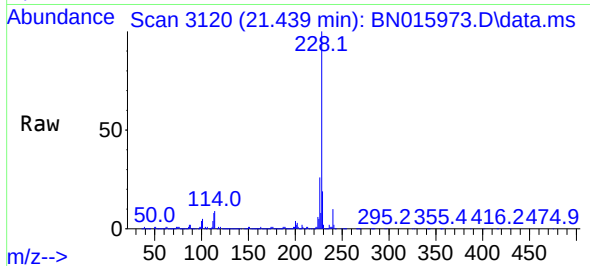
Tgt Ion:252 Resp: 1120221
Ion Ratio Lower Upper
252 100
254 65.2 52.0 78.0
126 10.7 8.5 12.7





#85
Benzo(a)anthracene
Concen: 37.205 ng/ul
RT: 21.439 min Scan# 3120
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

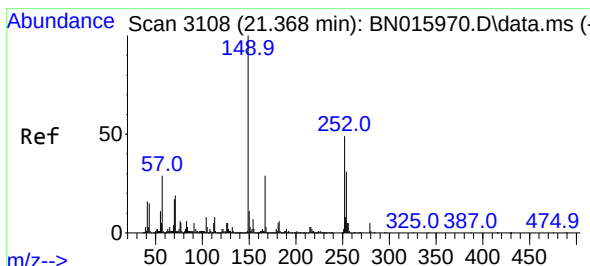
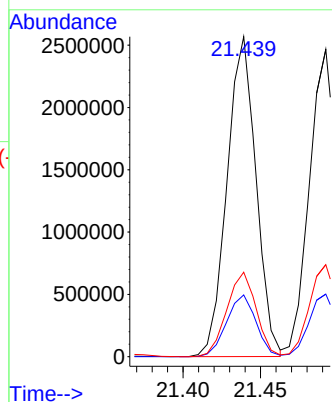
Instrument :
BNA_N
ClientSampled :
SLCS538



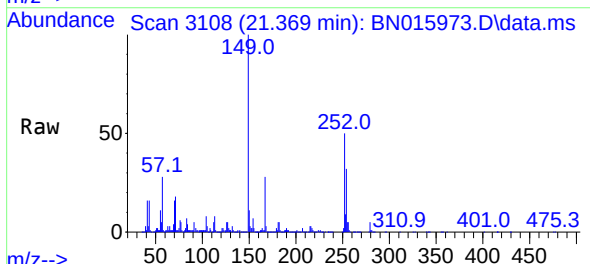
Tgt Ion:228 Resp: 3341000
Ion Ratio Lower Upper
228 100
229 19.3 14.5 21.7
226 26.4 20.9 31.3

Manual Integrations
APPROVED

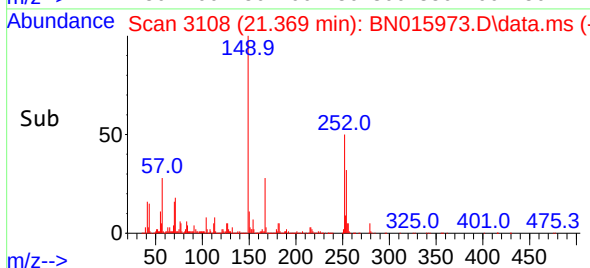
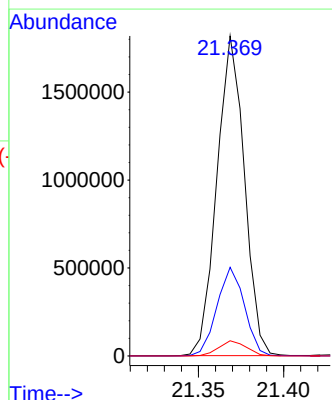
mohammad
8/20/2021 2:22:18 PM

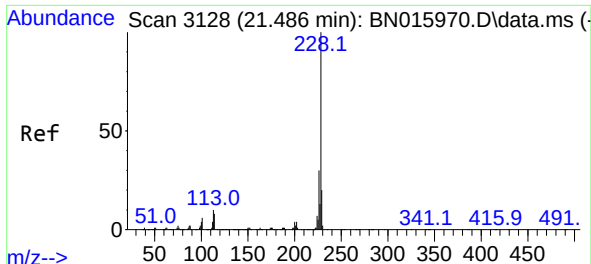


#86
Bis(2-ethylhexyl)phthalate
Concen: 40.398 ng/ul
RT: 21.369 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



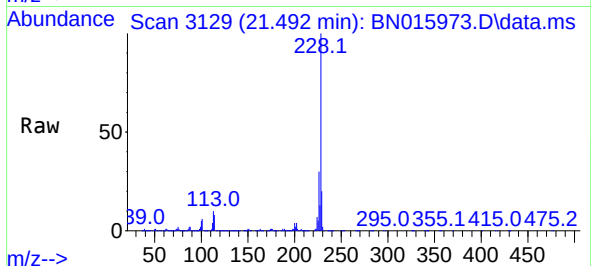
Tgt Ion:149 Resp: 2039550
Ion Ratio Lower Upper
149 100
167 27.7 20.6 30.8
279 4.7 3.4 5.2





#87
Chrysene
Concen: 36.050 ng/ul
RT: 21.492 min Scan# 3129
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

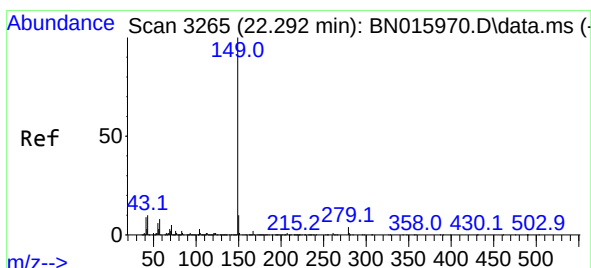
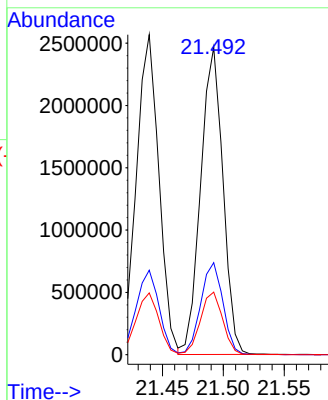
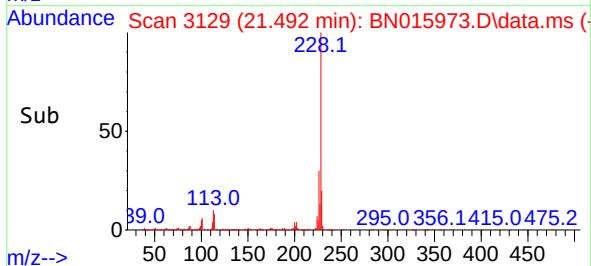
Instrument :
BNA_N
ClientSampleId :
SLCS538



Tgt Ion:228 Resp: 3134295
Ion Ratio Lower Upper
228 100
226 29.9 24.2 36.2
229 20.4 15.9 23.9

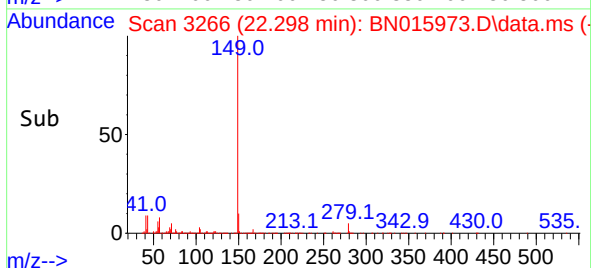
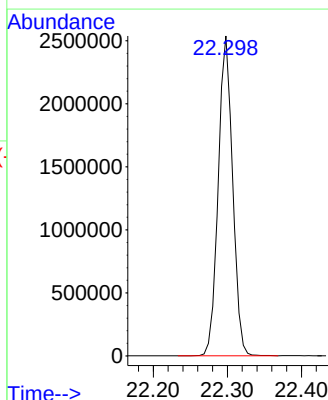
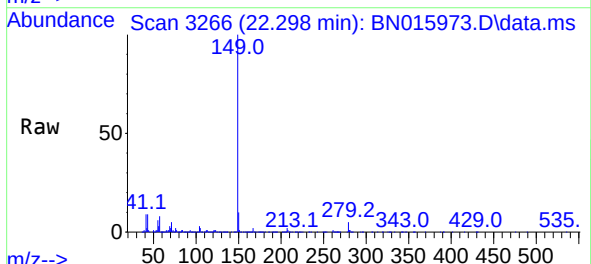
Manual Integrations
APPROVED

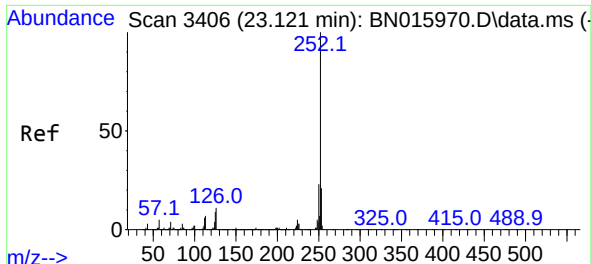
mohammad
8/20/2021 2:22:18 PM



#89
Di-n-octyl phthalate
Concen: 40.002 ng/ul
RT: 22.298 min Scan# 3266
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

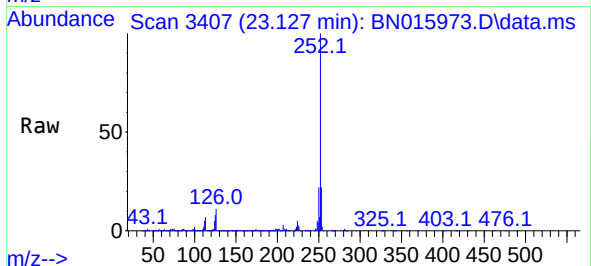
Tgt Ion:149 Resp: 3423496





#90
Benzo(b)fluoranthene
Concen: 39.107 ng/ul
RT: 23.127 min Scan# 3407
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

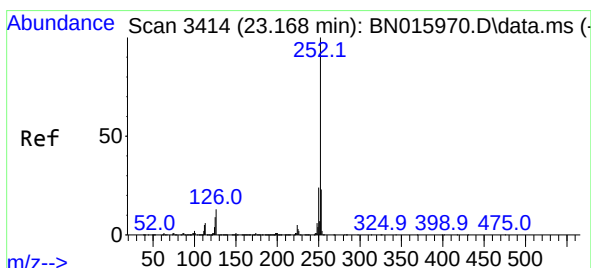
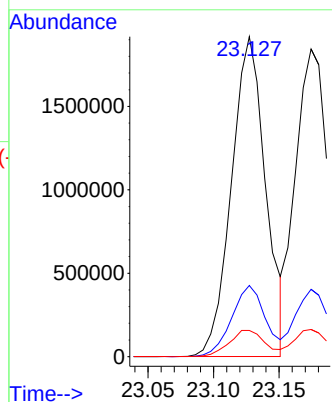
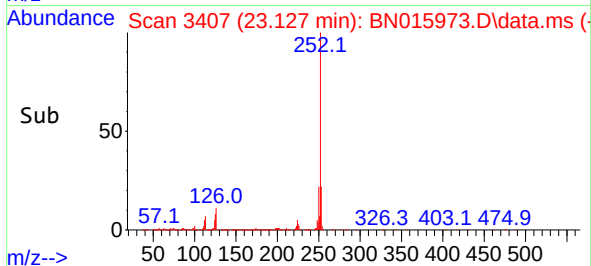
Instrument :
BNA_N
ClientSampled :
SLCS538



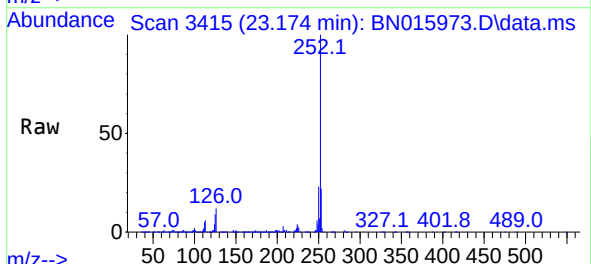
Tgt Ion:252 Resp: 3476683
Ion Ratio Lower Upper
252 100
253 22.3 16.6 25.0
125 8.2 7.1 10.7

Manual Integrations
APPROVED

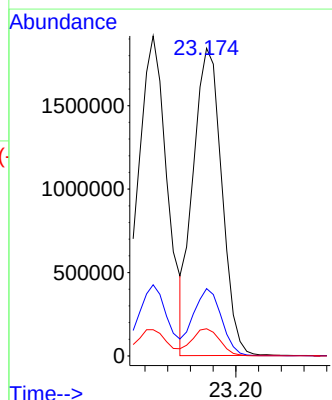
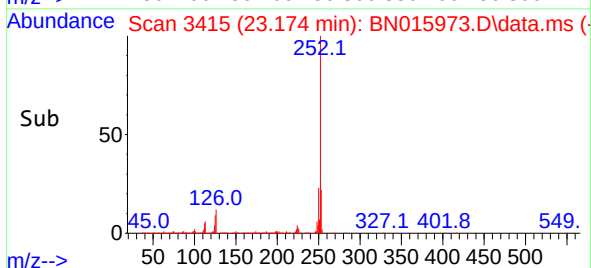
mohammad
8/20/2021 2:22:18 PM

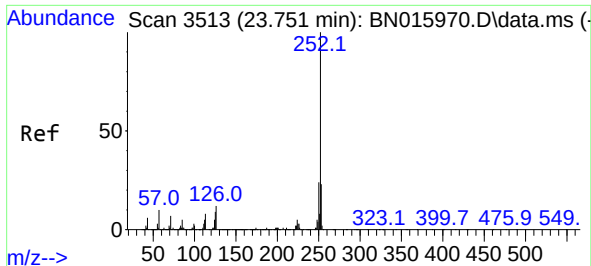


#91
Benzo(k)fluoranthene
Concen: 36.447 ng/ul
RT: 23.174 min Scan# 3415
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



Tgt Ion:252 Resp: 3226047
Ion Ratio Lower Upper
252 100
253 21.9 17.7 26.5
125 8.9 7.0 10.6



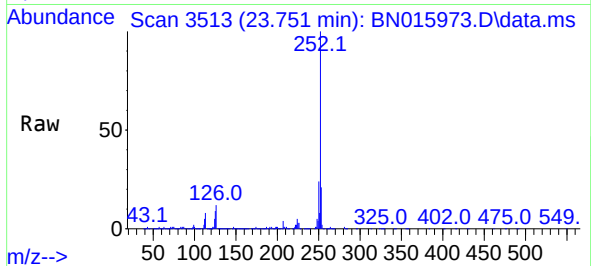


#93
Benzo(a)pyrene
Concen: 37.275 ng/ul
RT: 23.751 min Scan# 3513
Delta R.T. 0.000 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

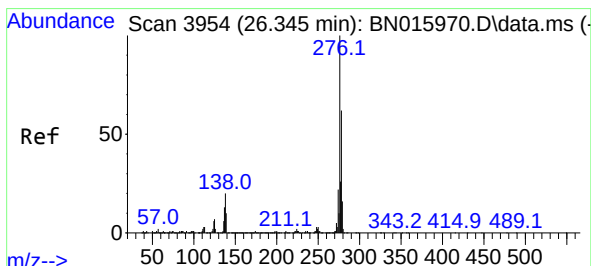
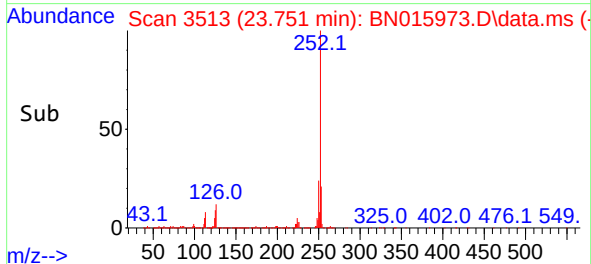
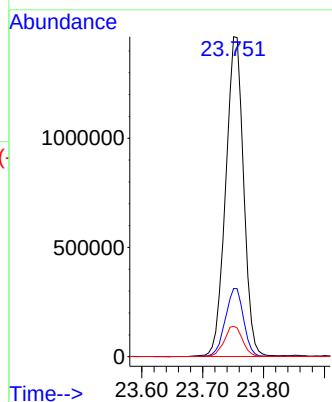
Instrument :
BNA_N
ClientSampleId :
SLCS538

Manual Integrations
APPROVED

mohammad
8/20/2021 2:22:18 PM

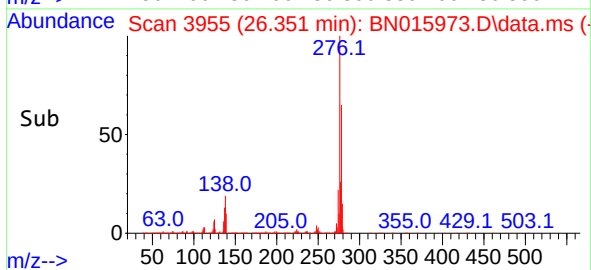
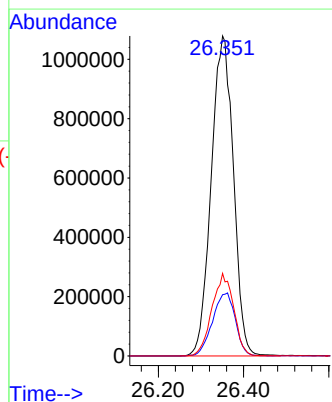
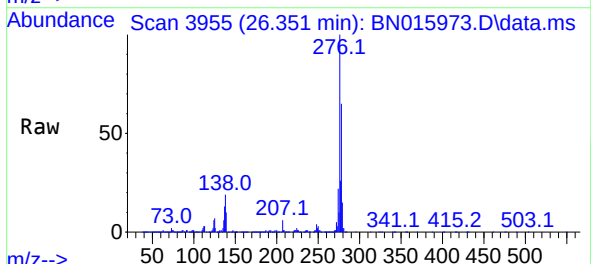


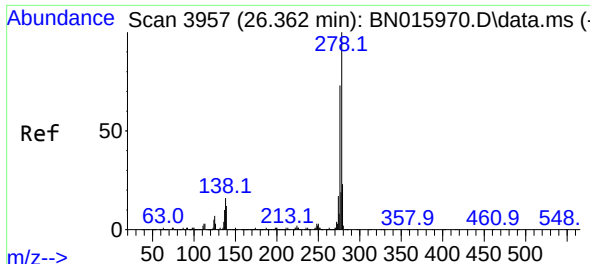
Tgt Ion:252 Resp: 2999723
Ion Ratio Lower Upper
252 100
253 21.3 18.0 27.0
125 9.5 7.2 10.8



#94
Indeno(1,2,3-cd)pyrene
Concen: 39.047 ng/ul
RT: 26.351 min Scan# 3955
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

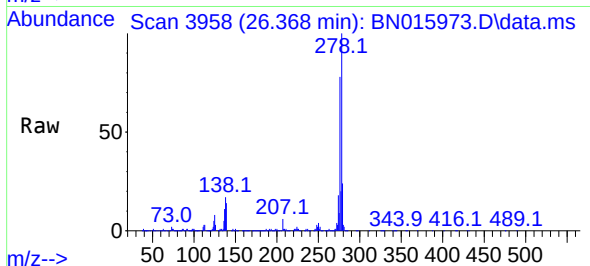
Tgt Ion:276 Resp: 3896290
Ion Ratio Lower Upper
276 100
138 19.1 15.9 23.9
277 25.8 19.5 29.3





#95
Dibenzo(a,h)anthracene
Concen: 38.467 ng/ul
RT: 26.368 min Scan# 3958
Delta R.T. 0.006 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03

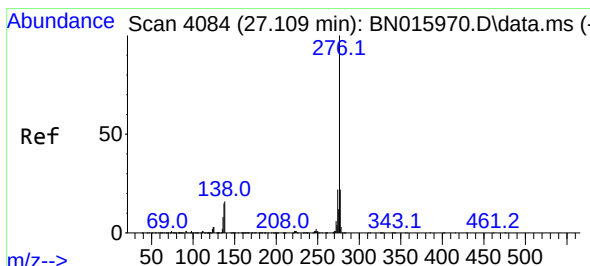
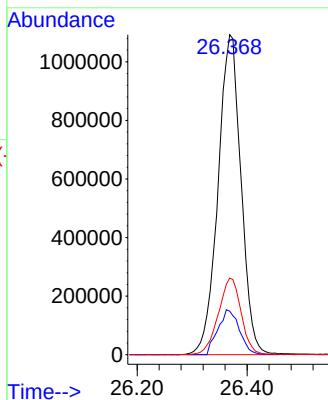
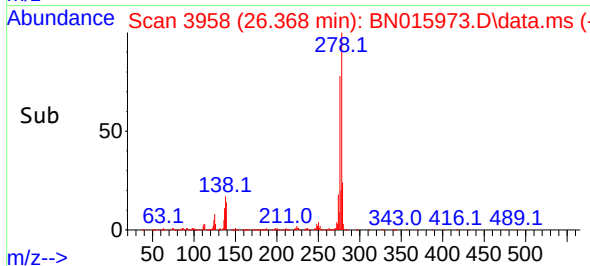
Instrument :
BNA_N
ClientSampleId :
SLCS538



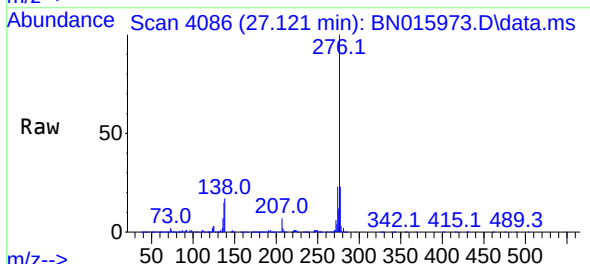
Tgt Ion:278 Resp: 3168784
Ion Ratio Lower Upper
278 100
139 13.6 11.0 16.6
279 23.9 19.9 29.9

Manual Integrations
APPROVED

mohammad
8/20/2021 2:22:18 PM



#96
Benzo(g,h,i)perylene
Concen: 38.378 ng/ul
RT: 27.121 min Scan# 4086
Delta R.T. 0.012 min
Lab File: BN015973.D
Acq: 19 Aug 2021 16:03



Tgt Ion:276 Resp: 3166257
Ion Ratio Lower Upper
276 100
138 17.4 13.4 20.0
277 22.9 18.5 27.7

