

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014408.D
 Acq On : 24 Apr 2021 18:04
 Operator : CG/JU
 Sample : PB135931BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 SLCS931

Manual Integrations
 APPROVED

mohammad
 4/26/2021 11:41:17 AM

Quant Time: Apr 26 02:43:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 23 12:06:34 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	154805	20.00	ng/ul	0.00
20) Naphthalene-d8	10.46	136	643690	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.32	164	364565	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.07	188	734283	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	755577	20.00	ng/ul	0.00
88) Perylene-d12	23.49	264	708163	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	22681	5.58	ng/uL	0.00
4) Pyridine-d5	3.60	84	229179	21.27	ng/ul	0.00
7) Phenol-d5	6.85	99	359568	27.78	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.02	67	221629	28.60	ng/ul	0.00
11) 2-Chlorophenol-d4	7.22	132	301992	29.67	ng/ul	0.00
15) 4-Methylphenol-d8	8.39	113	287692	29.33	ng/ul	0.00
21) Nitrobenzene-d5	8.83	128	155064	33.34	ng/ul	0.00
24) 2-Nitrophenol-d4	9.55	143	139545	30.63	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.08	165	300212	30.59	ng/ul	0.00
31) 4-Chloroaniline-d4	10.59	131	389603	26.76	ng/ul	0.00
46) Dimethylphthalate-d6	13.73	166	911658	34.52	ng/ul	0.00
49) Acenaphthylene-d8	14.01	160	1204355	37.91	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	162757	31.77	ng/ul	0.00
60) Fluorene-d10	15.32	176	792744	33.96	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.43	200	113917	28.99	ng/ul	0.00
73) Anthracene-d10	17.17	188	1211975	35.36	ng/ul	0.00
81) Pyrene-d10	19.47	212	1323913	36.09	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.35	264	1360294	36.21	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.24	88	34633	8.359	ng/uL 96
5) Pyridine	3.63	79	238573	21.543	ng/ul 92
6) Benzaldehyde	6.83	77	210081	32.151	ng/ul 99
8) Phenol	6.88	94	382365	27.485	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.12	93	313054	28.613	ng/ul 97
12) 2-Chlorophenol	7.25	128	316013	29.036	ng/ul 96
13) 2-Methylphenol	8.12	108	294718	29.216	ng/ul 98
14) 2,2'-oxybis(1-Chloropropan	8.22	45	365374	30.211	ng/ul 100
16) Acetophenone	8.50	105	507095	30.753	ng/ul 97
17) N-Nitroso-di-n-propylamine	8.49	70	244716	31.920	ng/ul 99
18) 4-Methylphenol	8.45	108	324698	29.721	ng/ul 100
19) Hexachloroethane	8.75	117	149793	32.743	ng/ul 96
22) Nitrobenzene	8.88	77	388298	31.557	ng/ul 98
23) Isophorone	9.40	82	706620	34.147	ng/ul 99
25) 2-Nitrophenol	9.58	139	165642	30.776	ng/ul 97
26) 2,4-Dimethylphenol	9.64	107	329088	27.465	ng/ul 100
27) Bis(2-Chloroethoxy)methane	9.88	93	438044	31.071	ng/ul 98
29) 2,4-Dichlorophenol	10.11	162	298597	29.652	ng/ul 98
30) Naphthalene	10.51	128	1075702	30.152	ng/ul 100
32) 4-Chloroaniline	10.62	127	404789	27.024	ng/ul 99
33) Hexachlorobutadiene	10.80	225	195035	29.665	ng/ul 93
34) Caprolactam	11.38	113	92962m	33.121	ng/ul

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014408.D
 Acq On : 24 Apr 2021 18:04
 Operator : CG/JU
 Sample : PB135931BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS931

Manual Integrations
 APPROVED

mohammad
 4/26/2021 11:41:17 AM

Quant Time: Apr 26 02:43:54 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 23 12:06:34 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.75	107	317286	31.877	ng/ul	99
36) 2-Methylnaphthalene	12.13	142	764328	31.443	ng/ul	98
37) 1-Methylnaphthalene	12.35	142	736339	30.419	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	386260	31.303	ng/ul	97
40) Hexachlorocyclopentadiene	12.49	237	186709	24.366	ng/ul	100
41) 2,4,6-Trichlorophenol	12.74	196	222289	31.169	ng/ul	97
42) 2,4,5-Trichlorophenol	12.82	196	256358	32.391	ng/ul	98
43) 1,1'-Biphenyl	13.15	154	963043	32.119	ng/ul	99
44) 2-Chloronaphthalene	13.19	162	753249	32.137	ng/ul	99
45) 2-Nitroaniline	13.39	65	203570	37.465	ng/ul	100
47) Dimethylphthalate	13.78	163	948848	34.607	ng/ul	100
48) 2,6-Dinitrotoluene	13.90	165	186698	38.828	ng/ul	100
50) Acenaphthylene	14.04	152	1142491	33.796	ng/ul	99
51) 3-Nitroaniline	14.22	138	179221	30.250	ng/ul	97
52) Acenaphthene	14.39	153	809684	32.836	ng/ul	97
53) 2,4-Dinitrophenol	14.43	184	108824	38.773	ng/ul	94
55) 4-Nitrophenol	14.53	109	137155	31.249	ng/ul	98
56) Dibenzofuran	14.72	168	1145027	33.367	ng/ul	99
57) 2,4-Dinitrotoluene	14.69	165	271585	39.099	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.95	232	208295	33.452	ng/ul	99
59) Diethylphthalate	15.15	149	943089	33.626	ng/ul	99
61) Fluorene	15.37	166	933538	33.559	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.37	204	458283	33.454	ng/ul	98
63) 4-Nitroaniline	15.39	138	195811	33.954	ng/ul	99
66) 4,6-Dinitro-2-methylphenol	15.45	198	121504	29.199	ng/ul	97
67) N-Nitrosodiphenylamine	15.58	169	783525	34.295	ng/ul	97
68) 4-Bromophenyl-phenylether	16.26	248	264950	34.107	ng/ul	93
69) Hexachlorobenzene	16.37	284	318455	34.343	ng/ul	97
70) Atrazine	16.54	200	247817	30.522	ng/ul	98
71) Pentachlorophenol	16.72	266	154882	28.728	ng/ul	91
72) Phenanthrene	17.11	178	1459701	34.049	ng/ul	99
74) Anthracene	17.20	178	1501428	34.479	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.11	216	384155	31.770	ng/ul	99
76) Pentachlorobenzene	14.65	250	372090	30.961	ng/ul	95
77) Carbazole	17.47	167	1288909	32.720	ng/ul	99
78) Di-n-butylphthalate	18.05	149	1501639	35.231	ng/ul	99
80) Fluoranthene	19.13	202	1620648	34.967	ng/ul	99
82) Pyrene	19.50	202	1717557	34.803	ng/ul	99
83) Butylbenzylphthalate	20.41	149	541062	33.391	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.19	252	321699	23.806	ng/ul	97
85) Benzo(a)anthracene	21.25	228	1645654	33.707	ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.19	149	912690	34.558	ng/ul	99
87) Chrysene	21.30	228	1612589	34.077	ng/ul	96
89) Di-n-octyl phthalate	22.07	149	1469796	33.243	ng/ul	100
90) Benzo(b)fluoranthene	22.82	252	1625267	34.305	ng/ul	96
91) Benzo(k)fluoranthene	22.87	252	1636578	34.700	ng/ul	97
93) Benzo(a)pyrene	23.39	252	1479035	35.286	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.73	276	1990222	35.824	ng/ul	97
95) Dibenzo(a,h)anthracene	25.74	278	1613083	35.171	ng/ul#	97
96) Benzo(g,h,i)perylene	26.42	276	1601049	35.661	ng/ul	98

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042421\
Data File : BN014408.D
Acq On : 24 Apr 2021 18:04
Operator : CG/JU
Sample : PB135931BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS931

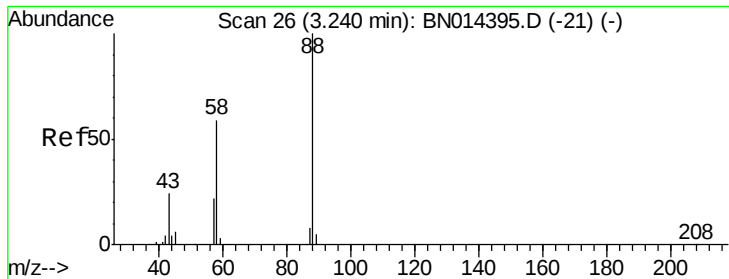
Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:17 AM

Quant Time: Apr 26 02:43:54 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 23 12:06:34 2021
Response via : Initial Calibration

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

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



#2

1,4-Dioxane

Concen: 8.359 ng/uL

RT: 3.24 min Scan# 26

Delta R.T. -0.01 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Instrument :

BNA_N

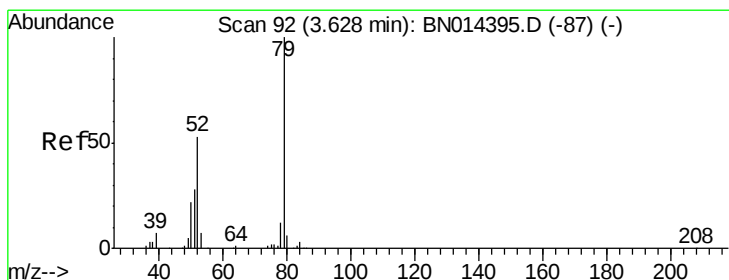
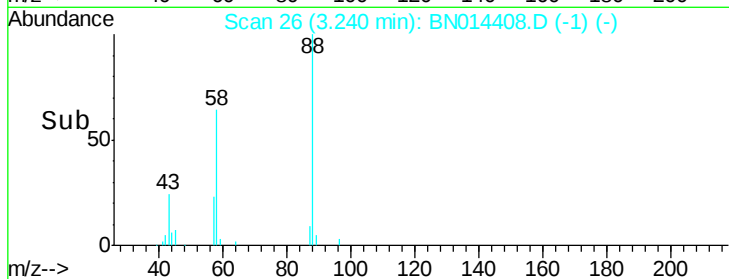
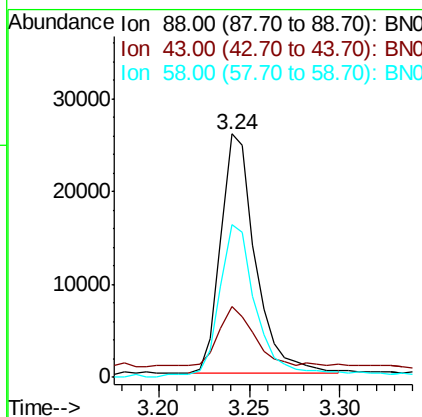
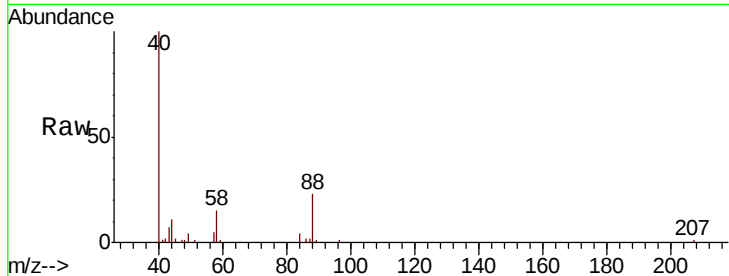
ClientSampleId :

SLCS931

Tot Ion:	88	Resp:	34633
Ion	Ratio	Lower	Upper
88	100		
43	29.2	19.6	29.4
58	62.8	51.8	77.6

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:17 AM



#5

Pyridine

Concen: 21.543 ng/uL

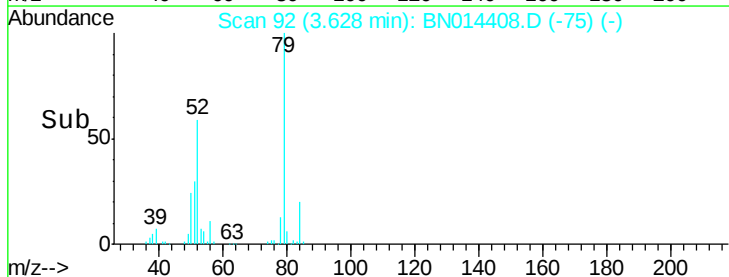
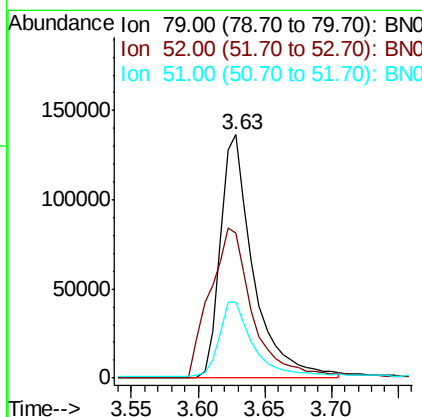
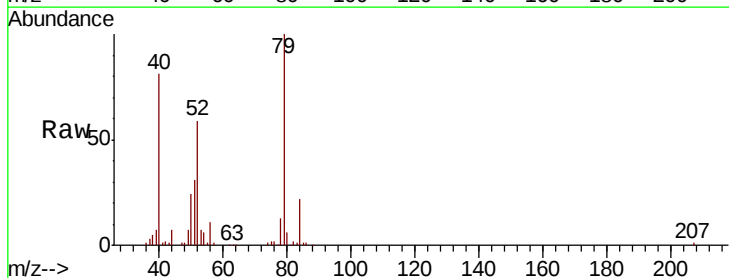
RT: 3.63 min Scan# 92

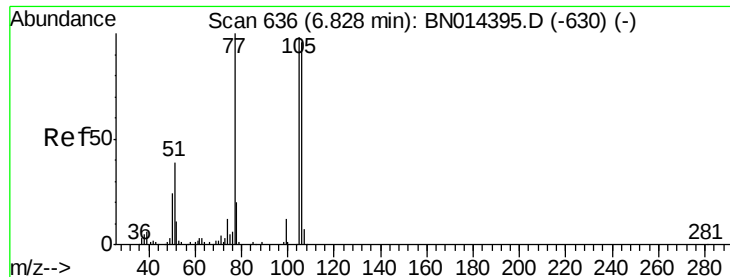
Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Tgt Ion:	79	Resp:	238573
Ion	Ratio	Lower	Upper
79	100		
52	59.4	54.3	81.5
51	31.0	25.9	38.9





#6

Benzaldehyde

Concen: 32.151 ng/ul

RT: 6.83 min Scan# 636

Delta R.T. -0.01 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Instrument :

BNA_N

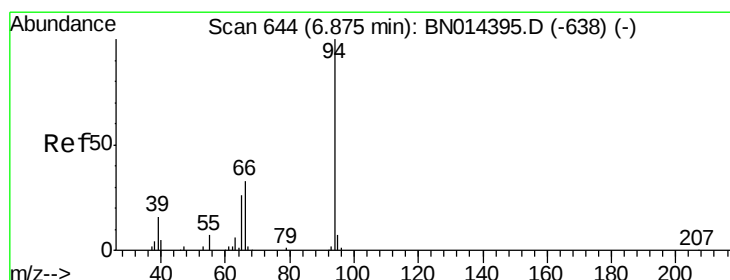
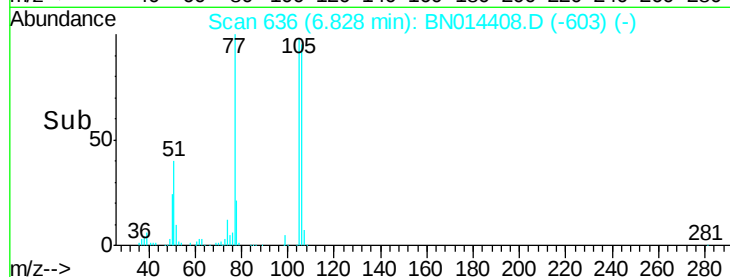
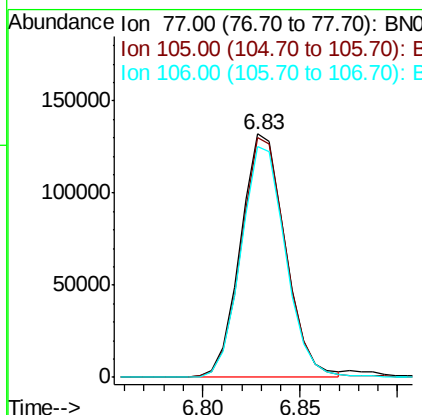
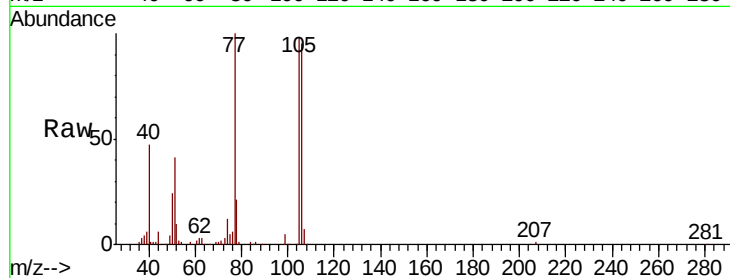
ClientSampleId :

SLCS931

Tot Ion:	77	Resp:	210081
Ion Ratio	Lower	Upper	
77	100		
105	98.3	78.2	117.4
106	94.8	74.5	111.7

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:17 AM



#8

Phenol

Concen: 27.485 ng/ul

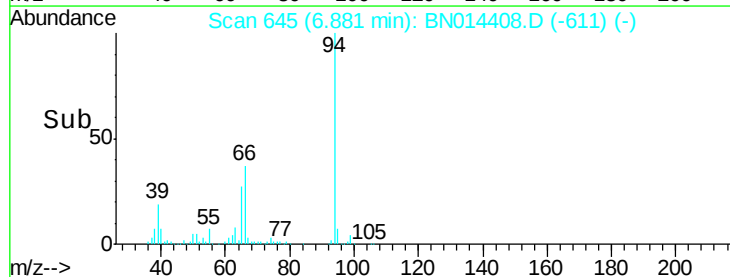
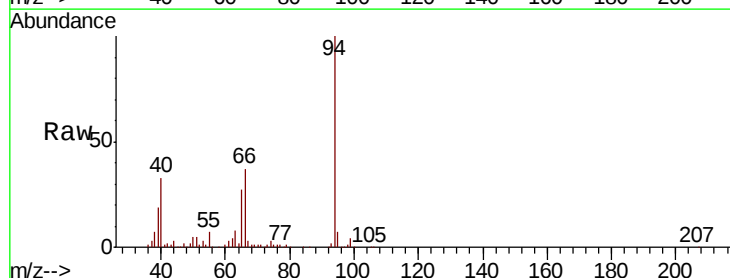
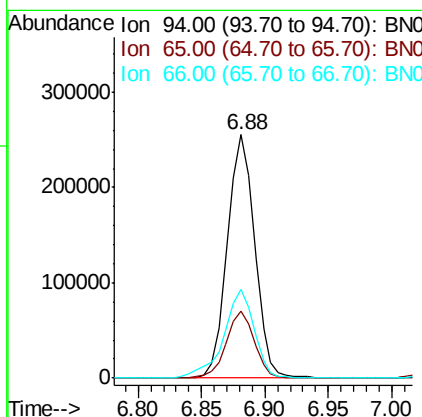
RT: 6.88 min Scan# 645

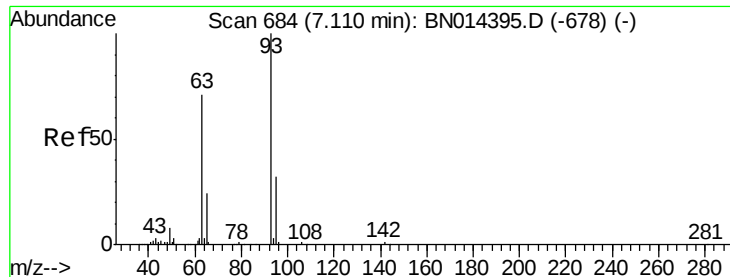
Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Tgt Ion:	94	Resp:	382365
Ion Ratio	Lower	Upper	
94	100		
65	27.5	22.5	33.7
66	36.6	29.0	43.6





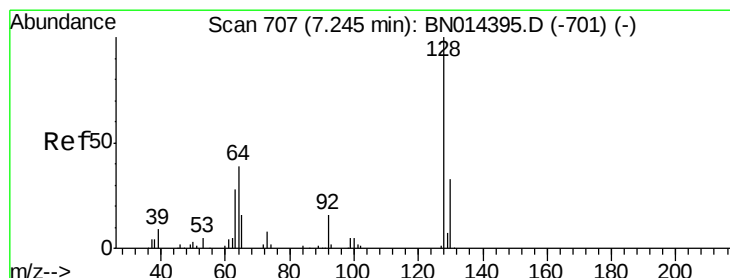
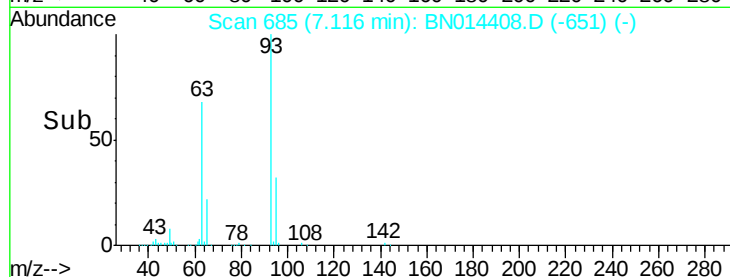
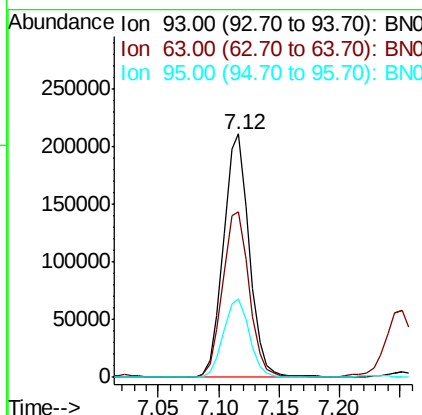
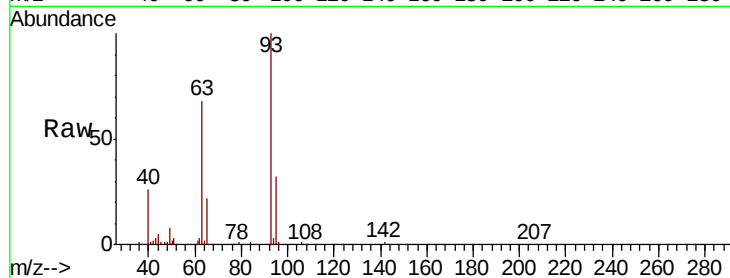
#10
Bis(2-Chloroethyl)ether
Concen: 28.613 ng/ul
RT: 7.12 min Scan# 685
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampleId :
SLCS931

Tot Ion:	93	Resp:	313054
Ion	Ratio	Lower	Upper
93	100		
63	68.0	57.1	85.7
95	32.0	26.2	39.2

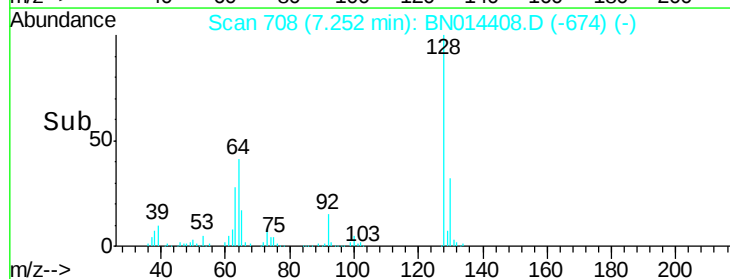
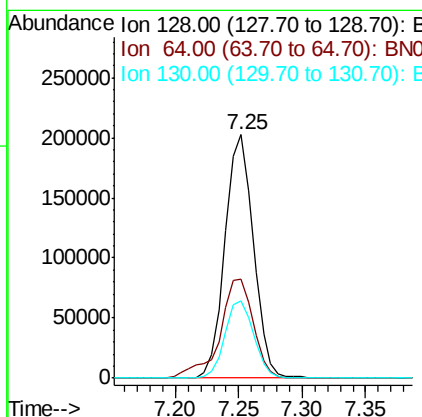
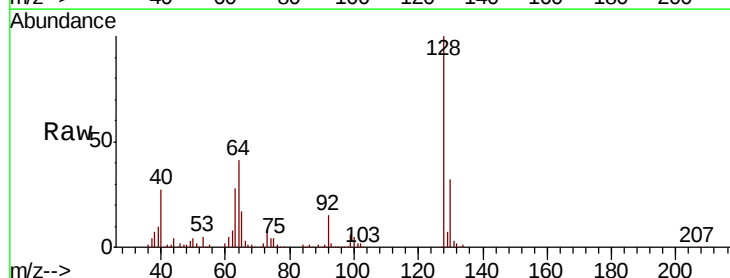
Manual Integrations
APPROVED

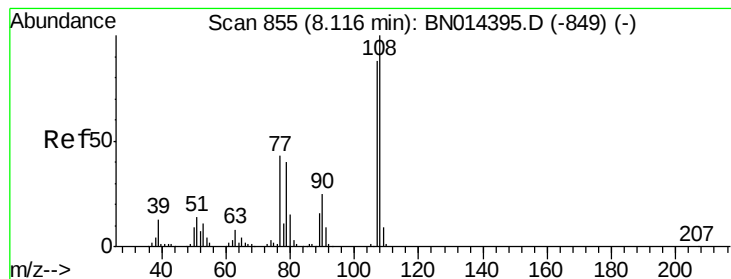
mohammad
4/26/2021 11:41:17 AM



#12
2-Chlorophenol
Concen: 29.036 ng/ul
RT: 7.25 min Scan# 708
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion:	128	Resp:	316013
Ion	Ratio	Lower	Upper
128	100		
64	40.9	34.3	51.5
130	31.8	27.6	41.4





#13

2-Methylphenol

Concen: 29.216 ng/ul

RT: 8.12 min Scan# 856

Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Instrument :

BNA_N

ClientSampled :

SLCS931

Tot Ion: 108 Resp: 294718

Ion Ratio Lower Upper

108 100

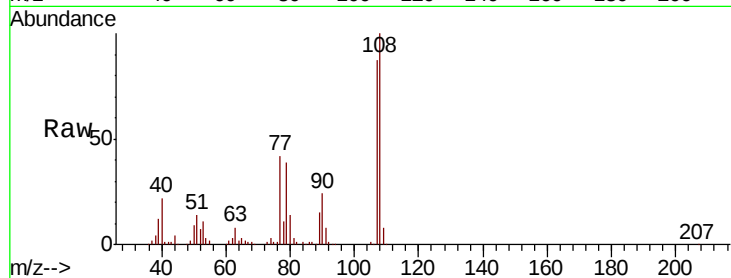
107 87.3 71.6 107.4

Manual Integrations

APPROVED

mohammad

4/26/2021 11:41:17 AM



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

200000

150000

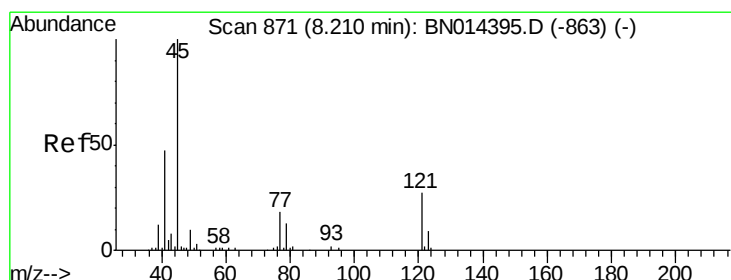
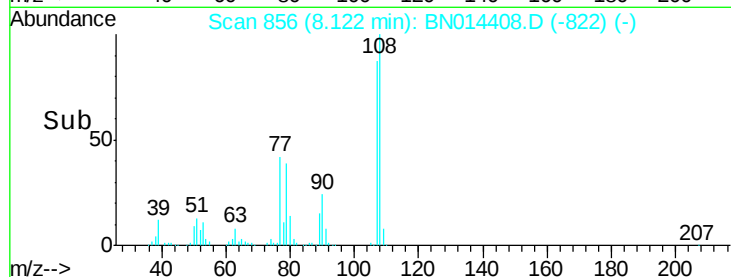
100000

50000

0

8.05 8.10 8.15 8.20

Time-->



#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.211 ng/ul

RT: 8.22 min Scan# 872

Delta R.T. 0.01 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

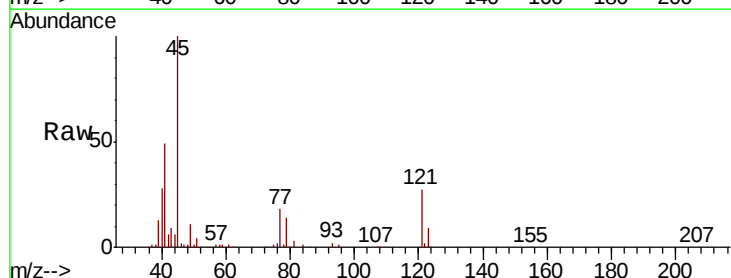
Tgt Ion: 45 Resp: 365374

Ion Ratio Lower Upper

45 100

77 17.9 14.2 21.2

79 13.7 11.1 16.7



Abundance Ion 45.00 (44.70 to 45.70): BN0

Ion 77.00 (76.70 to 77.70): BN0

Ion 79.00 (78.70 to 79.70): BN0

200000

150000

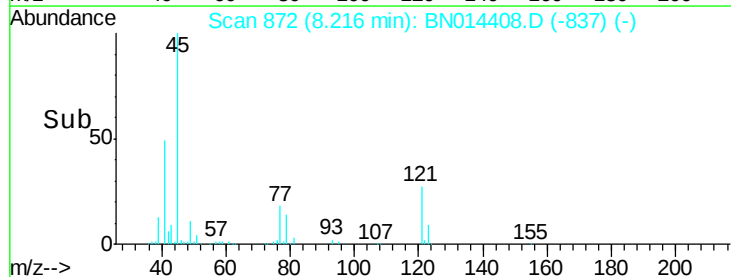
100000

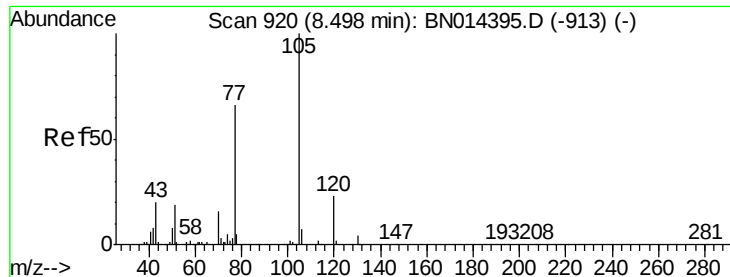
50000

0

8.15 8.20 8.25

Time-->





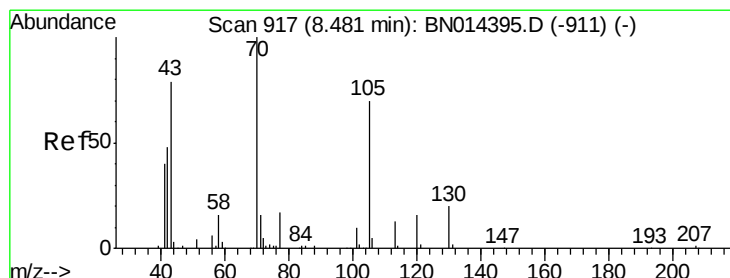
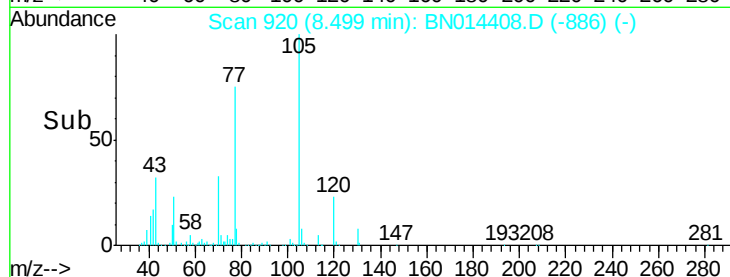
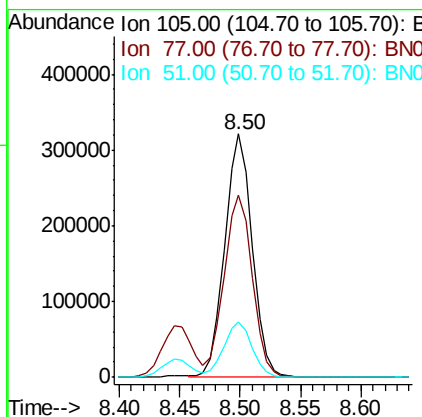
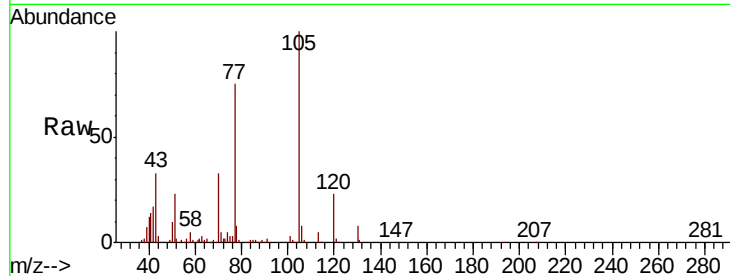
#16
Acetophenone
Concen: 30.753 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampleId :
SLCS931

Tot Ion:	105	Resp:	507095
Ion Ratio		Lower	Upper
105	100		
77	75.0	62.0	93.0
51	22.8	19.4	29.0

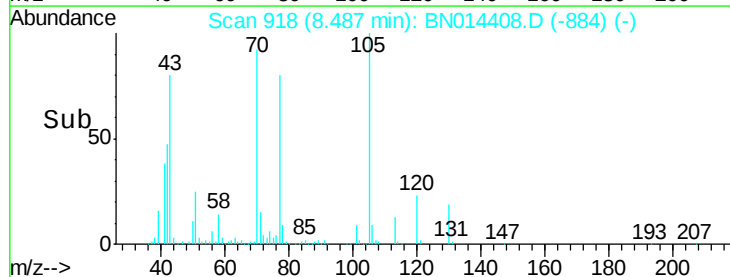
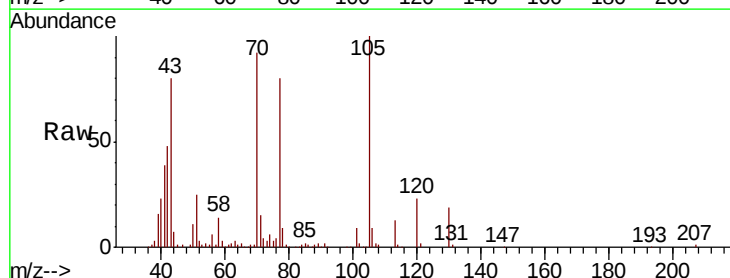
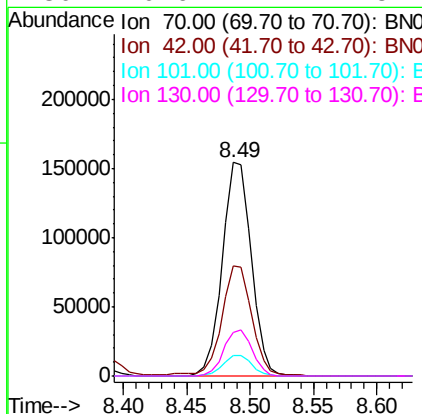
Manual Integrations
APPROVED

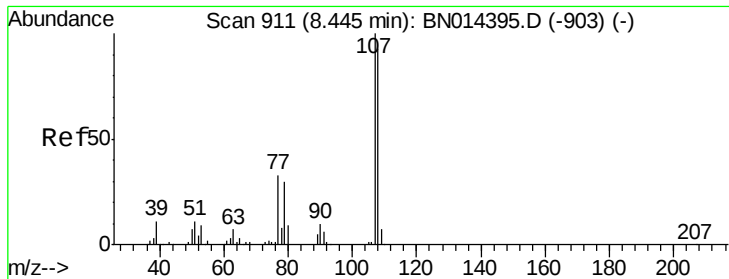
mohammad
4/26/2021 11:41:17 AM



#17
N-Nitroso-di-n-propylamine
Concen: 31.920 ng/ul
RT: 8.49 min Scan# 918
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion:	70	Resp:	244716
Ion Ratio		Lower	Upper
70	100		
42	51.8	41.4	62.0
101	9.8	8.1	12.1
130	20.6	17.1	25.7





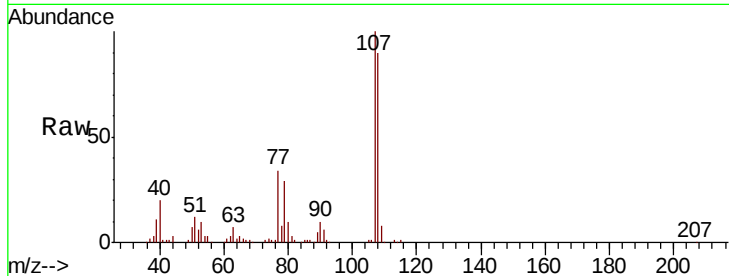
#18
4-Methylphenol
Concen: 29.721 ng/ul
RT: 8.45 min Scan# 911
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampled :
SLCS931

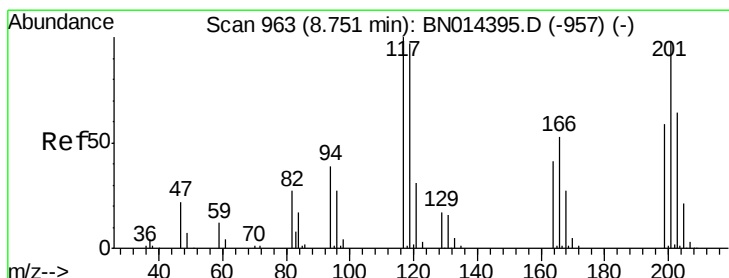
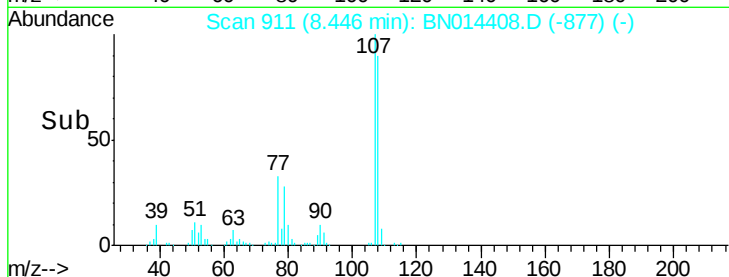
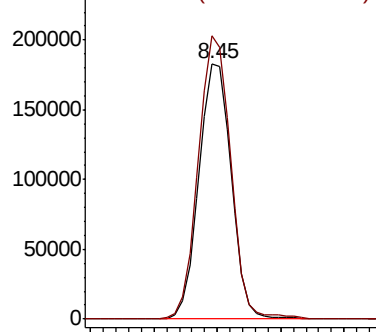
Tot Ion	Ratio	Resp	Lower	Upper
108	100	324698		
107	110.8	88.2	132.4	

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:17 AM

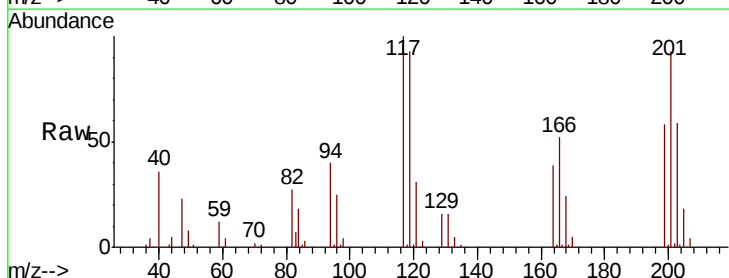


Abundance Ion 108.00 (107.70 to 108.70): E
Ion 107.00 (106.70 to 107.70): E

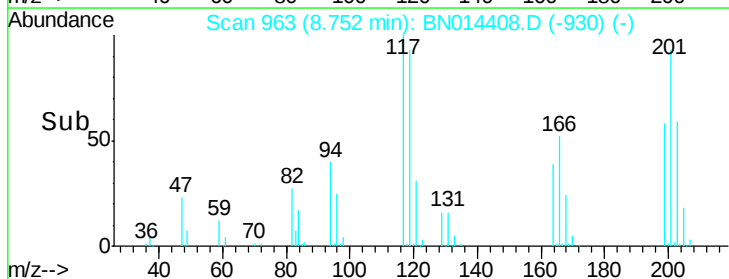
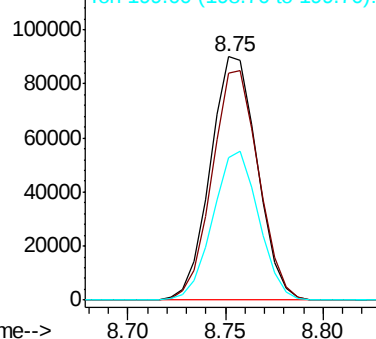


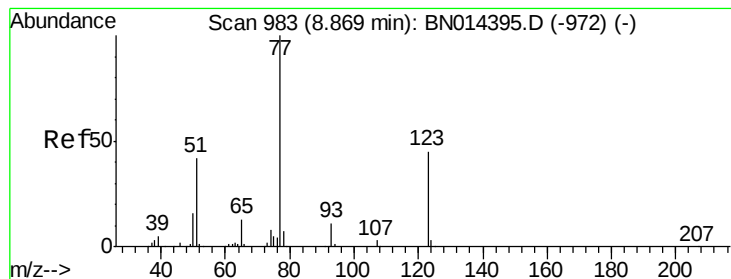
#19
Hexachloroethane
Concen: 32.743 ng/ul
RT: 8.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	149793		
201	93.3	78.0	117.0	
199	58.4	49.2	73.8	



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E





#22

Nitrobenzene

Concen: 31.557 ng/ul

RT: 8.88 min Scan# 984

Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Instrument :

BNA_N

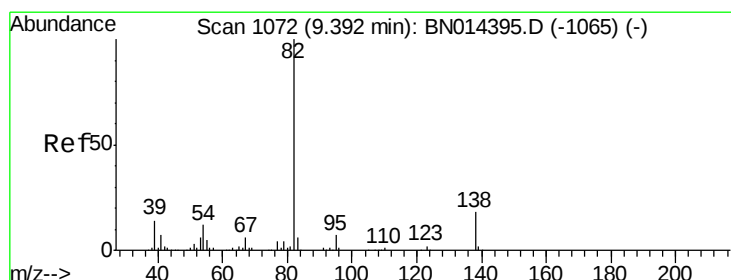
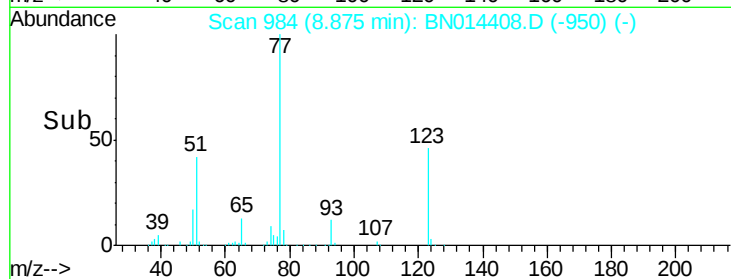
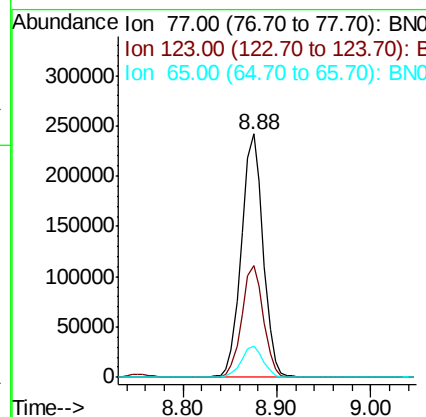
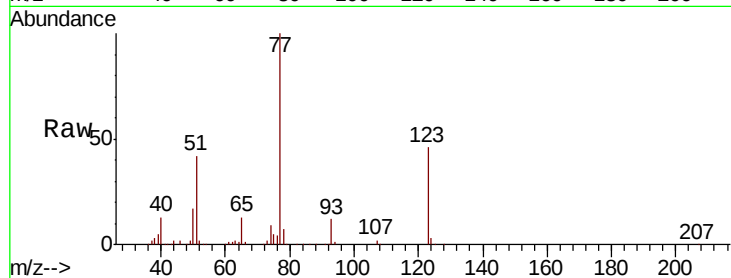
ClientSampleId :

SLCS931

Tot Ion:	77	Resp:	388298
Ion Ratio	Lower	Upper	
77	100		
123	45.9	35.6	53.4
65	12.9	10.2	15.4

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:17 AM



#23

Isophorone

Concen: 34.147 ng/ul

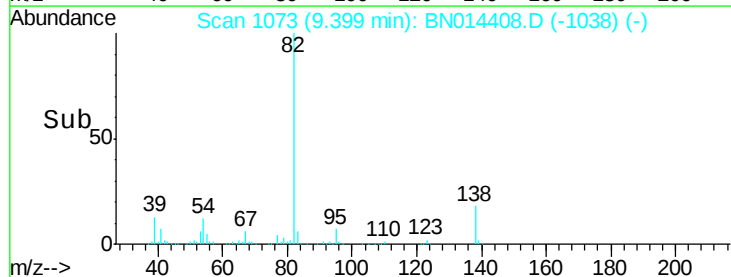
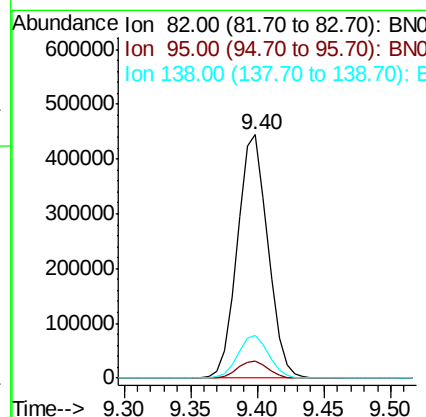
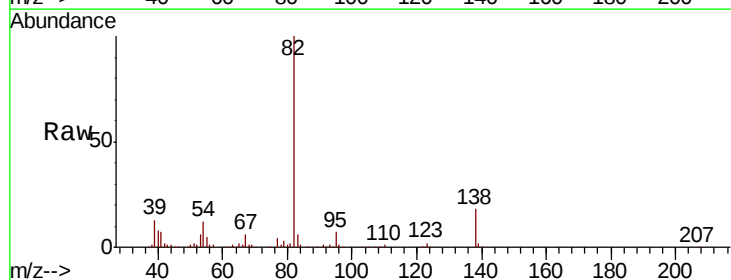
RT: 9.40 min Scan# 1073

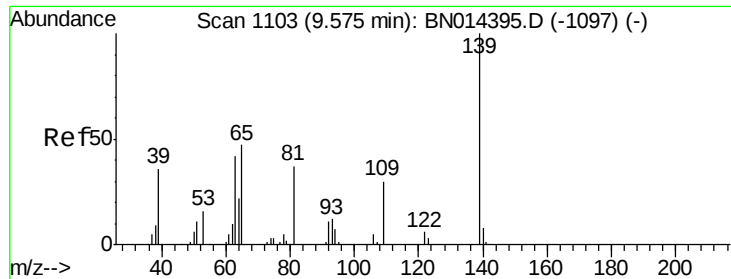
Delta R.T. 0.01 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Tgt Ion:	82	Resp:	706620
Ion Ratio	Lower	Upper	
82	100		
95	7.0	5.5	8.3
138	17.5	13.5	20.3





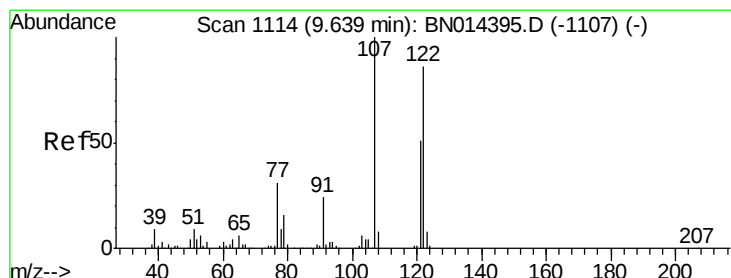
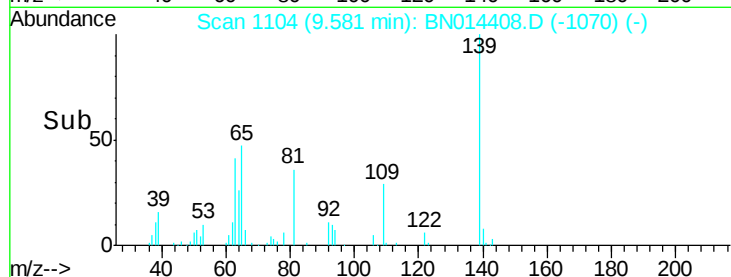
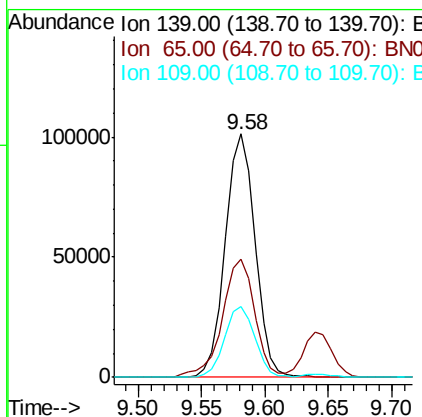
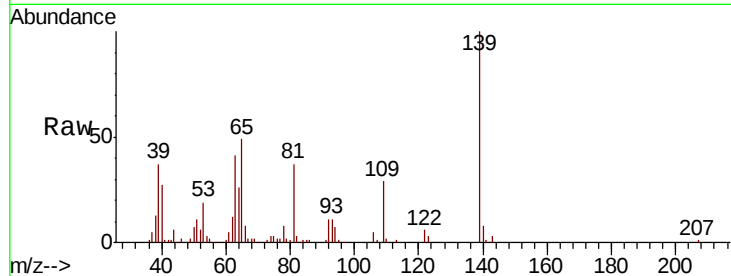
#25
2-Nitrophenol
Concen: 30.776 ng/ul
RT: 9.58 min Scan# 1104
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampleId :
SLCS931

Tot Ion	Ratio	Resp	Lower	Upper
139	100	165642		
65	48.6		41.1	61.7
109	29.0		23.7	35.5

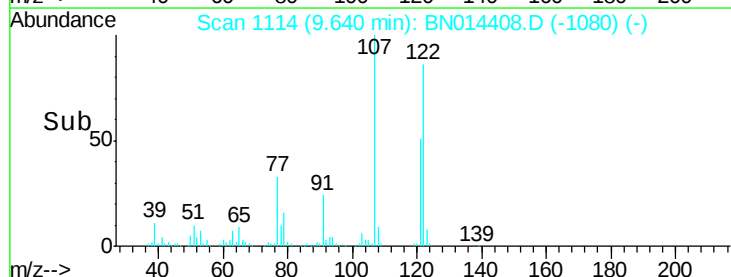
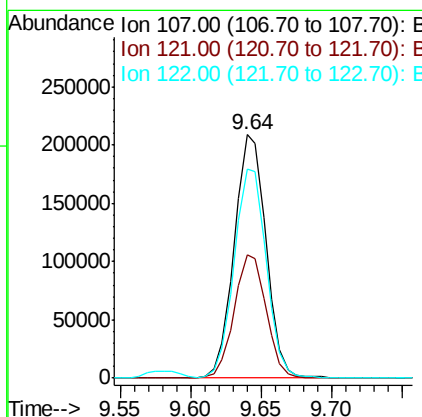
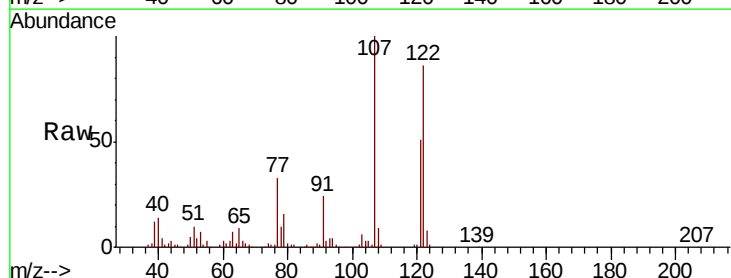
Manual Integrations
APPROVED

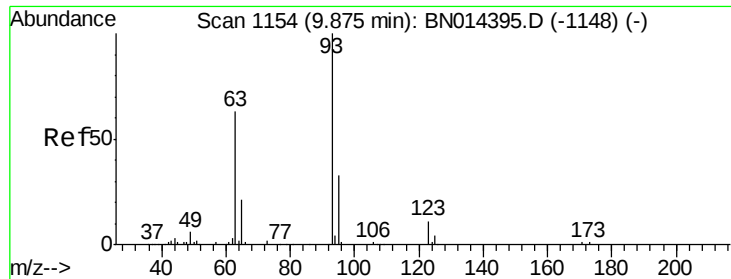
mohammad
4/26/2021 11:41:17 AM



#26
2,4-Dimethylphenol
Concen: 27.465 ng/ul
RT: 9.64 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	329088		
121	50.9		40.7	61.1
122	86.1		69.1	103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 31.071 ng/ul

RT: 9.88 min Scan# 1155

Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Instrument :

BNA_N

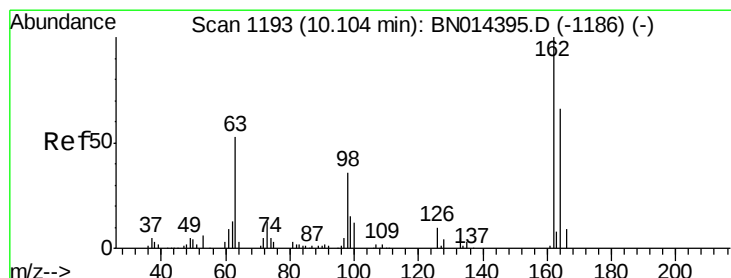
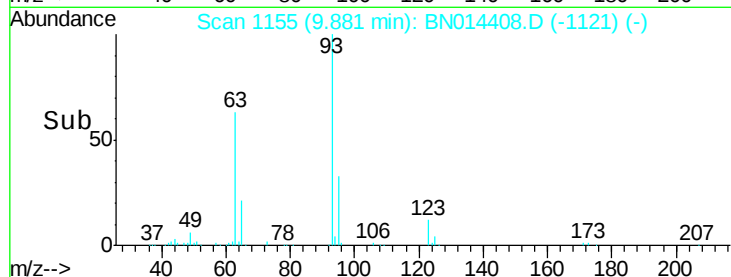
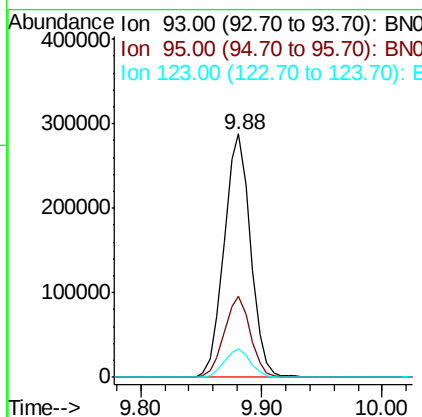
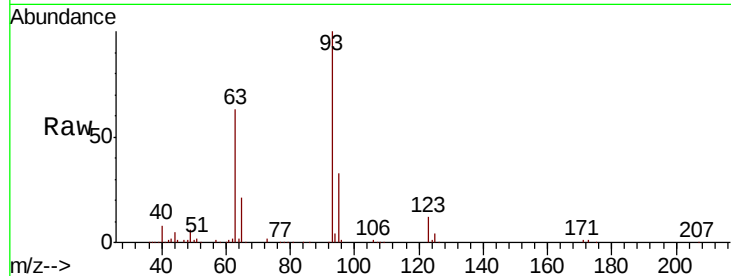
ClientSampleId :

SLCS931

Tot Ion:	93	Resp:	438044
Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.6	38.4
123	11.8	9.0	13.4

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:17 AM



#29

2,4-Dichlorophenol

Concen: 29.652 ng/ul

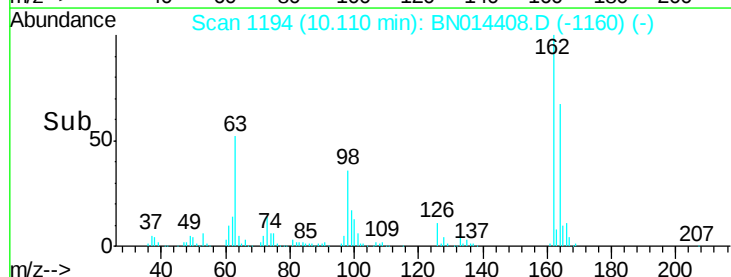
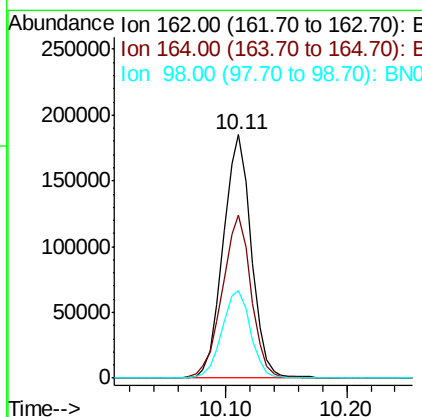
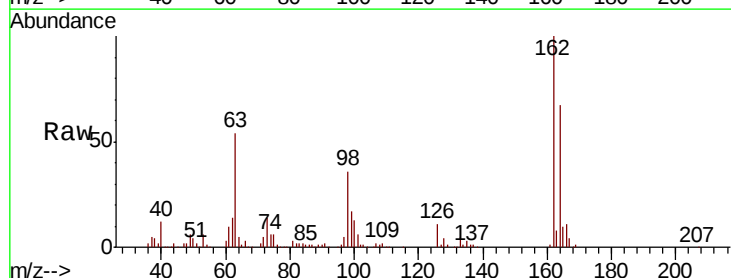
RT: 10.11 min Scan# 1194

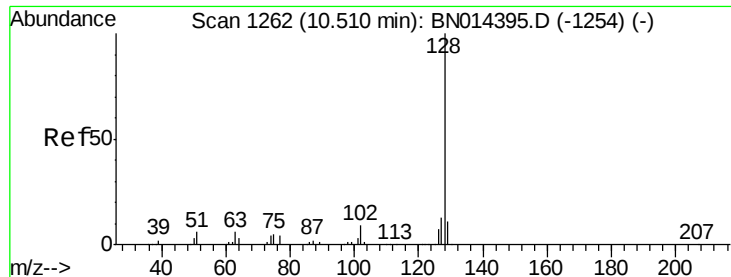
Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Tgt Ion:	162	Resp:	298597
Ion	Ratio	Lower	Upper
162	100		
164	66.9	51.4	77.2
98	35.7	29.1	43.7





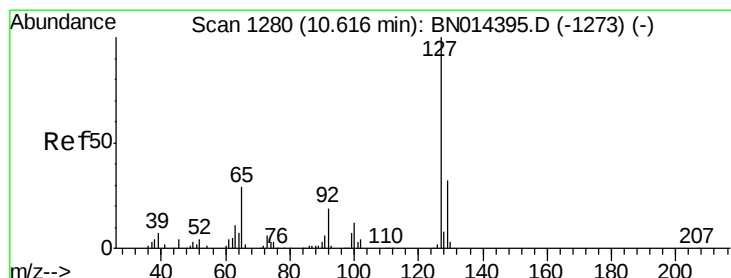
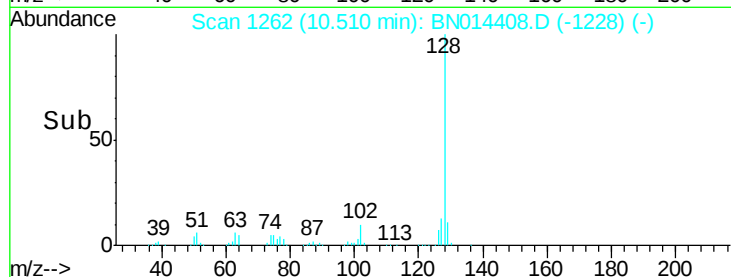
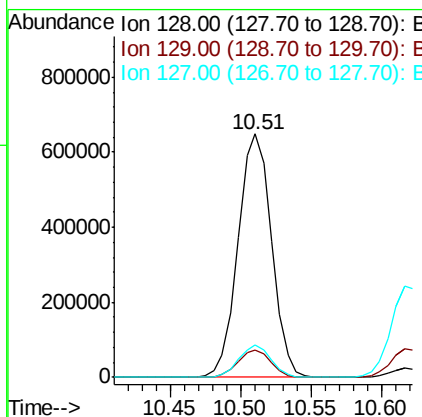
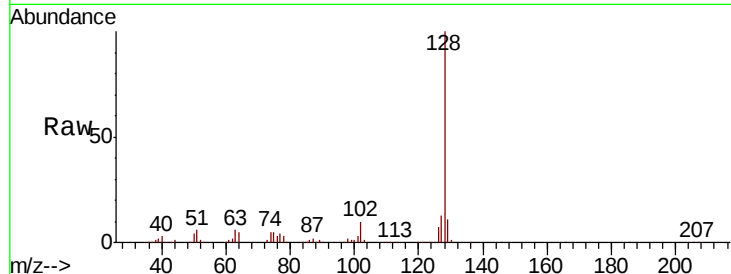
#30
Naphthalene
Concen: 30.152 ng/ul
RT: 10.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampleId :
SLCS931

Tot Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.7	13.1
127	13.1	10.6	15.8

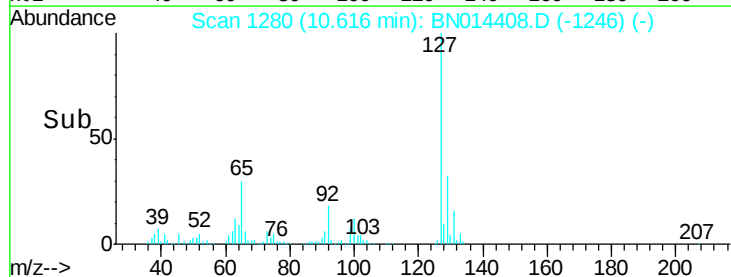
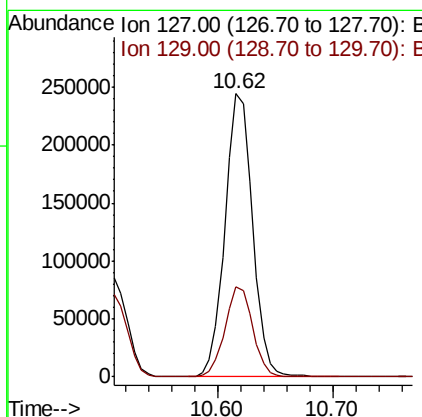
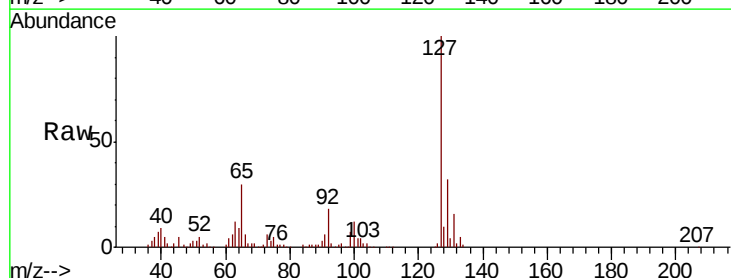
Manual Integrations
APPROVED

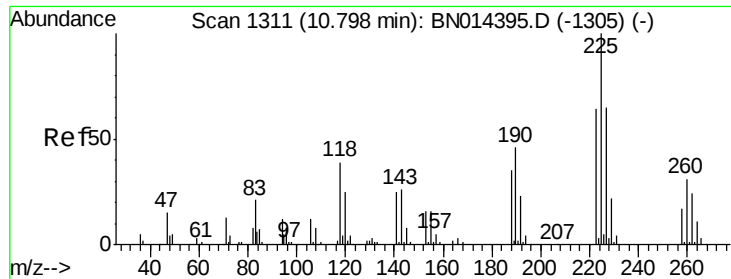
mohammad
4/26/2021 11:41:17 AM



#32
4-Chloroaniline
Concen: 27.024 ng/ul
RT: 10.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.8	38.6





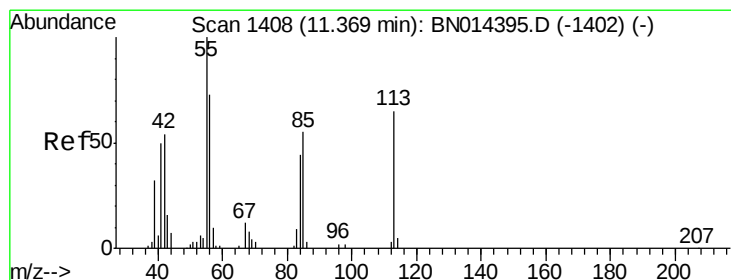
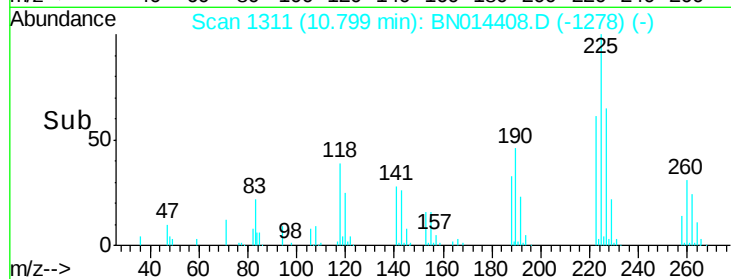
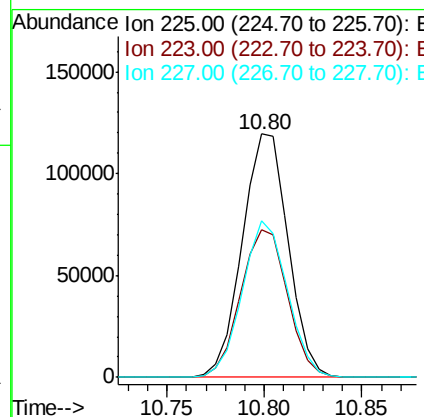
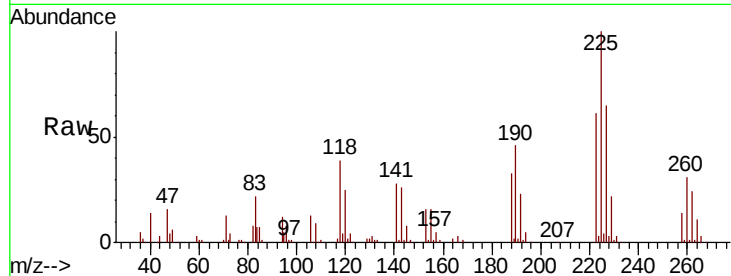
#33
Hexachlorobutadiene
Concen: 29.665 ng/ul
RT: 10.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampleId :
SLCS931

Tot Ion	Ratio	Resp	Lower	Upper
225	100	195035		
223	60.6	55.0	82.6	
227	64.5	50.0	75.0	

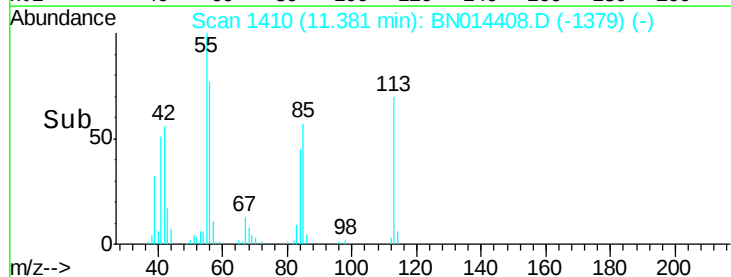
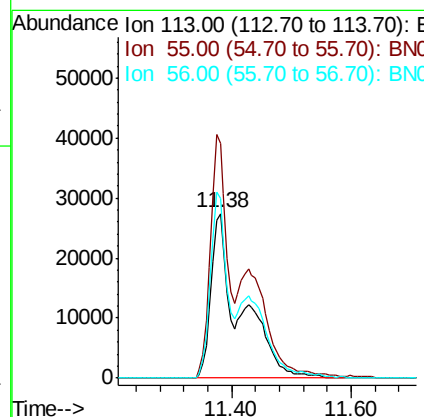
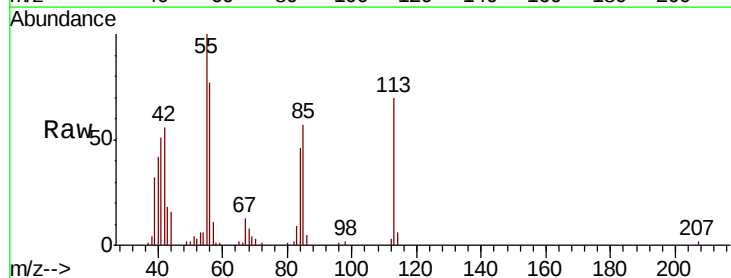
Manual Integrations
APPROVED

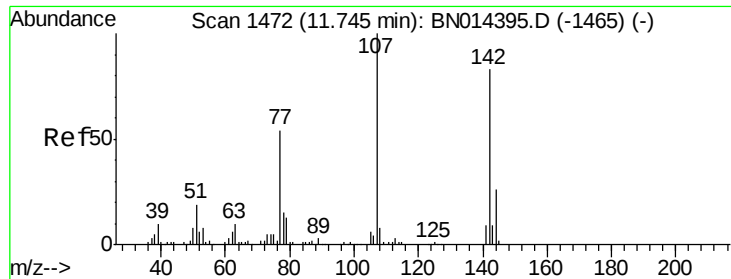
mohammad
4/26/2021 11:41:17 AM



#34
Caprolactam
Concen: 33.121 ng/ul m
RT: 11.38 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	92962		
55	142.9	115.4	173.2	
56	109.4	87.2	130.8	





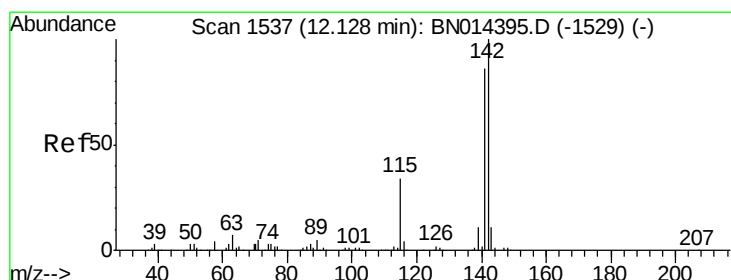
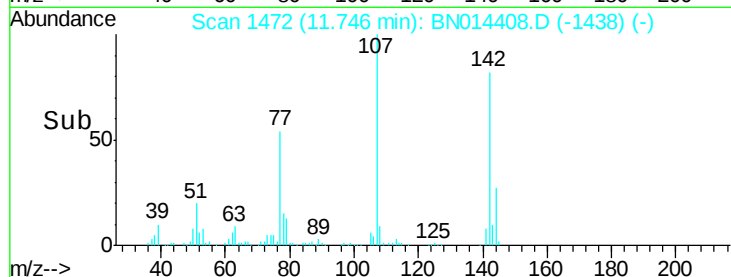
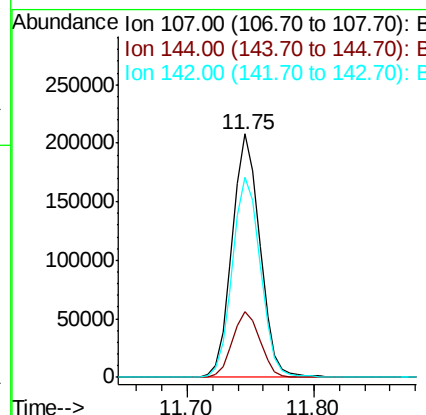
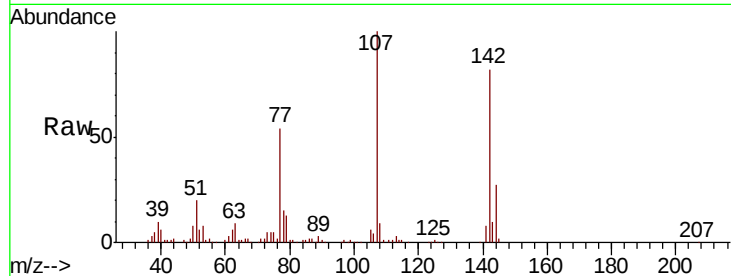
#35
4-Chloro-3-methylphenol
Concen: 31.877 ng/ul
RT: 11.75 min Scan# 1472
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampleId :
SLCS931

Tot Ion	Ratio	Lower	Upper
107	100		
144	27.2	21.0	31.4
142	82.3	66.4	99.6

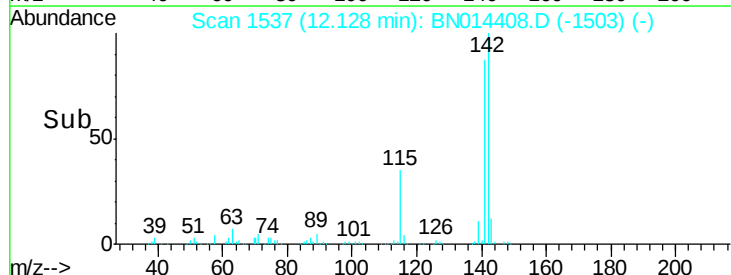
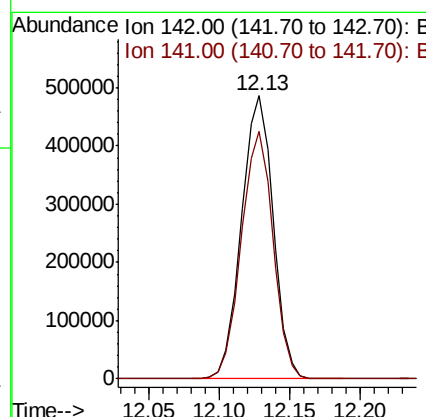
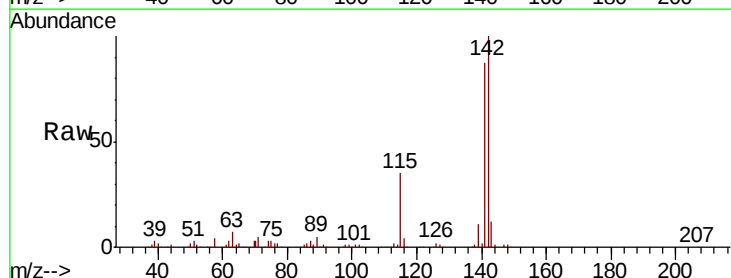
Manual Integrations
APPROVED

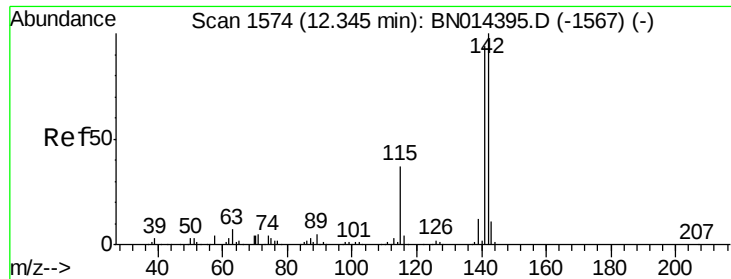
mohammad
4/26/2021 11:41:17 AM



#36
2-Methylnaphthalene
Concen: 31.443 ng/ul
RT: 12.13 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.3	71.0	106.6





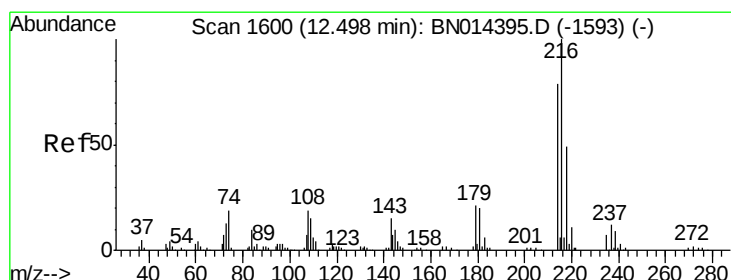
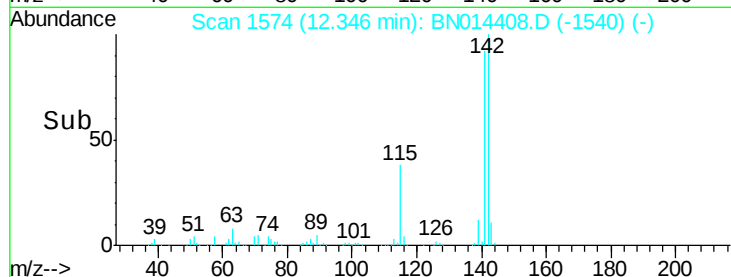
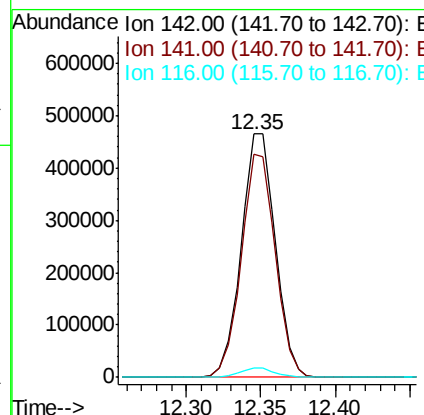
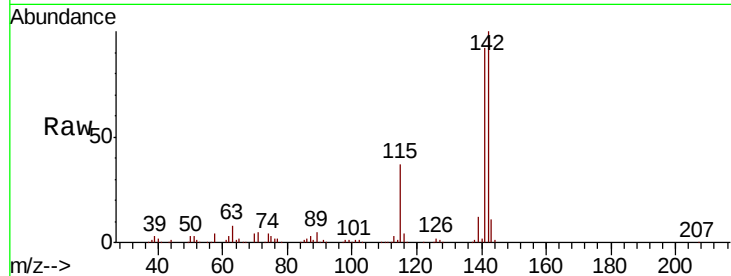
#37
 1-Methylnaphthalene
 Concen: 30.419 ng/ul
 RT: 12.35 min Scan# 1574
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Instrument :
 BNA_N
 ClientSampleId :
 SLCS931

Tot Ion:	142	Resp:	736339
Ion Ratio	Lower	Upper	
142	100		
141	91.6	74.8	112.2
116	3.9	3.3	4.9

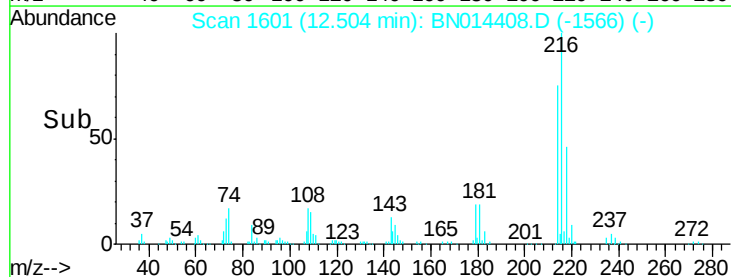
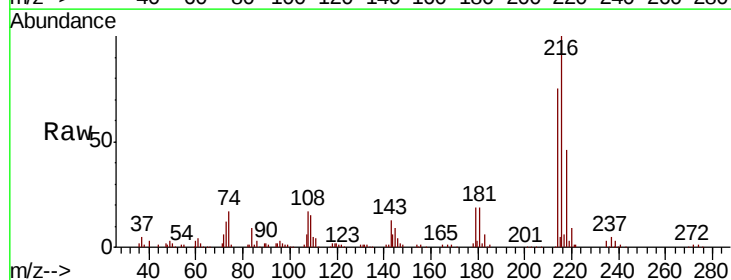
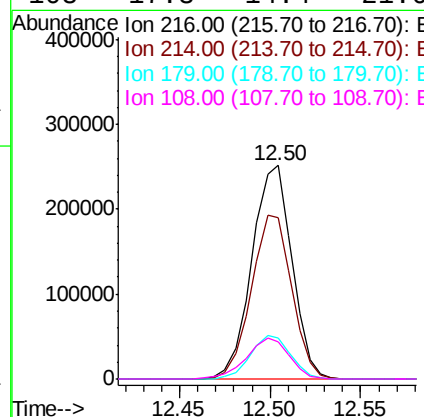
Manual Integrations
 APPROVED

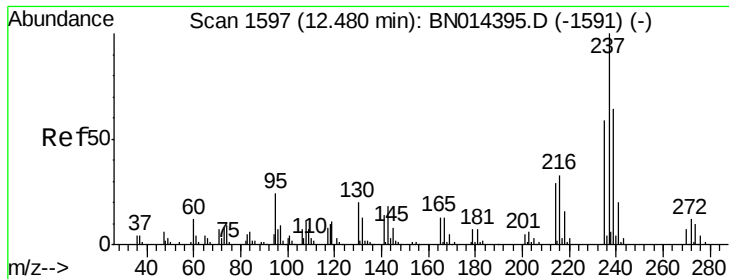
mohammad
 4/26/2021 11:41:17 AM



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 31.303 ng/ul
 RT: 12.50 min Scan# 1601
 Delta R.T. 0.01 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Tgt Ion:	216	Resp:	386260
Ion Ratio	Lower	Upper	
216	100		
214	75.4	62.6	93.8
179	19.5	16.8	25.2
108	17.3	14.4	21.6





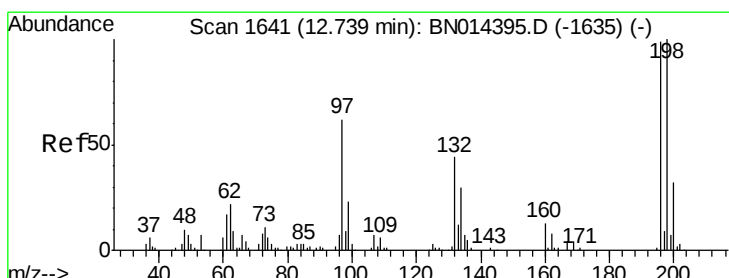
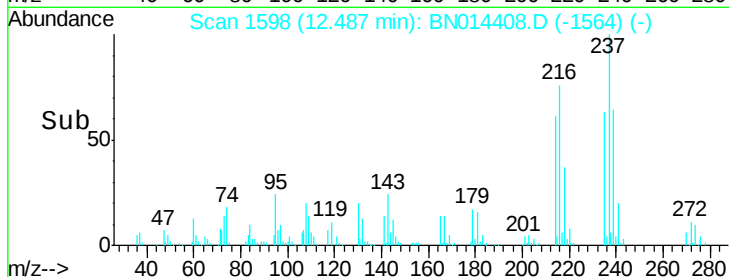
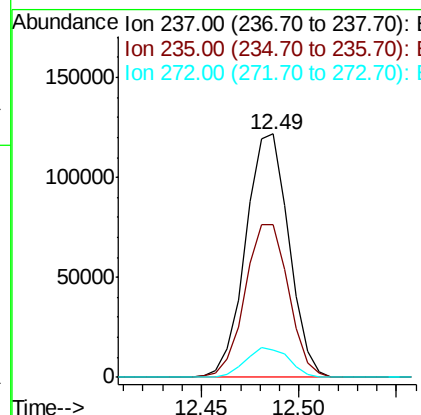
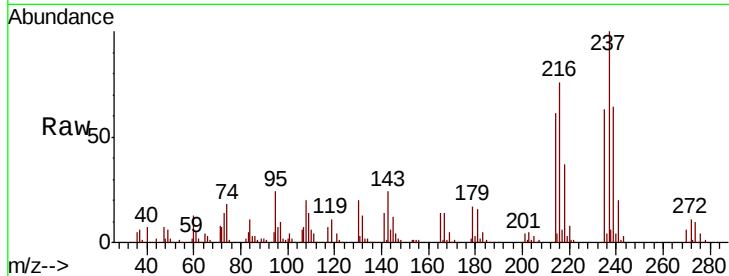
#40
 Hexachlorocyclopentadiene
 Concen: 24.366 ng/ul
 RT: 12.49 min Scan# 1598
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Instrument :
 BNA_N
 ClientSampleId :
 SLCS931

Tot Ion:	237	Resp:	186709
Ion Ratio	Lower	Upper	
237	100		
235	62.7	50.2	75.4
272	12.0	9.7	14.5

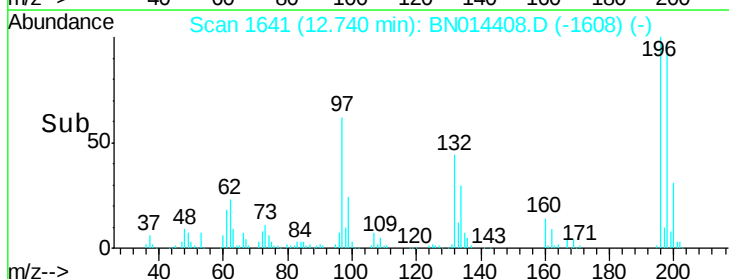
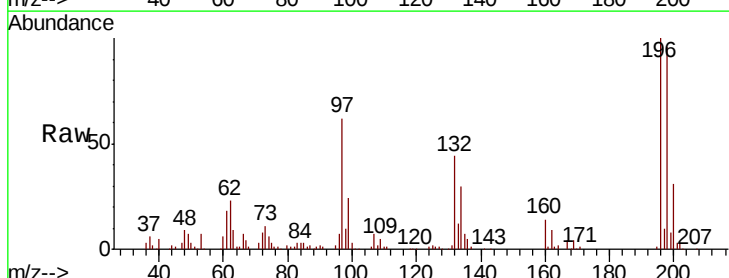
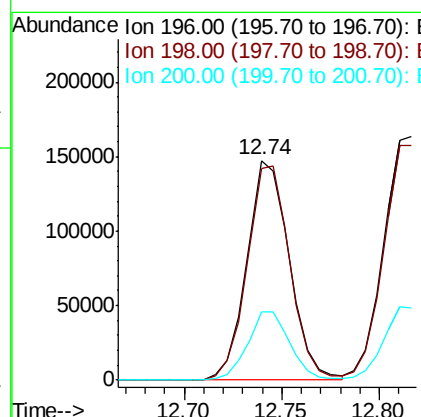
Manual Integrations
 APPROVED

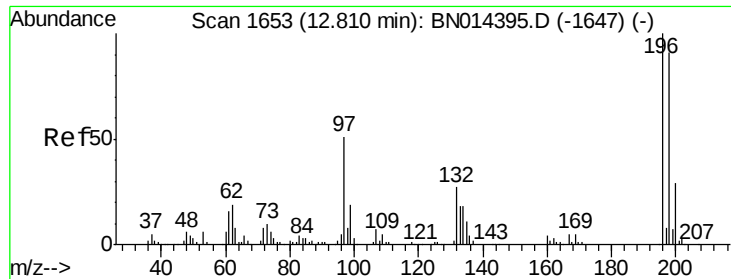
mohammad
 4/26/2021 11:41:17 AM



#41
 2,4,6-Trichlorophenol
 Concen: 31.169 ng/ul
 RT: 12.74 min Scan# 1641
 Delta R.T. -0.01 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Tgt Ion:	196	Resp:	222289
Ion Ratio	Lower	Upper	
196	100		
198	96.1	73.8	110.6
200	30.9	24.7	37.1





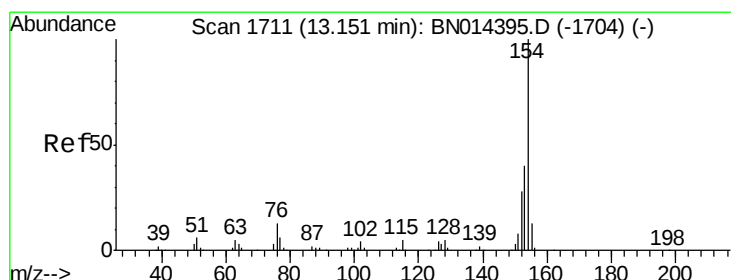
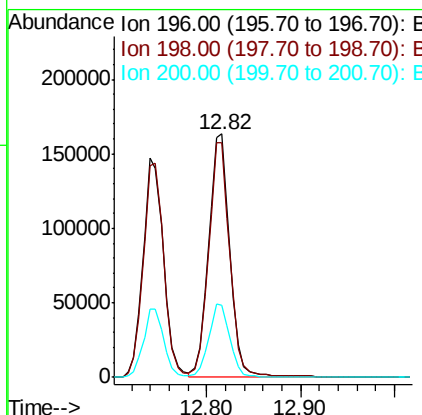
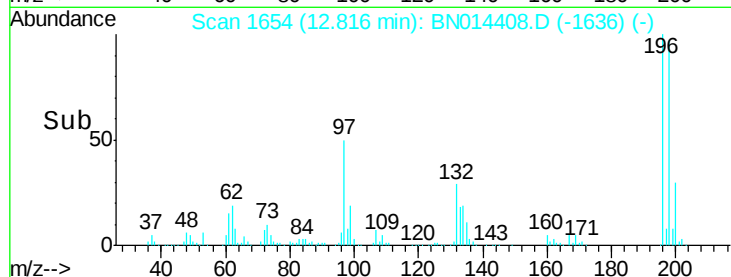
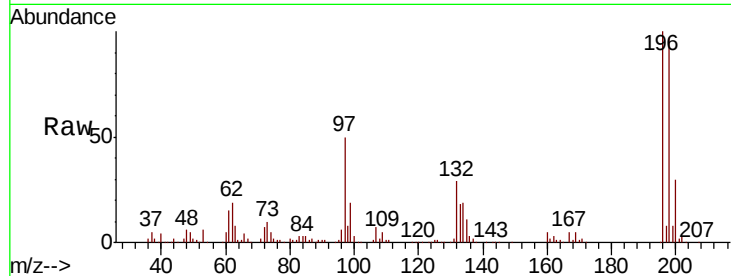
#42
2,4,5-Trichlorophenol
Concen: 32.391 ng/ul
RT: 12.82 min Scan# 1654
Delta R.T. 0.01 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampled :
SLCS931

Tot Ion	Ratio	Resp	Lower	Upper
196	100	256358		
198	96.6	78.6	117.8	
200	29.6	24.7	37.1	

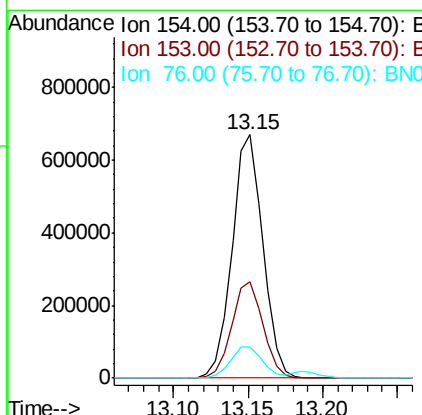
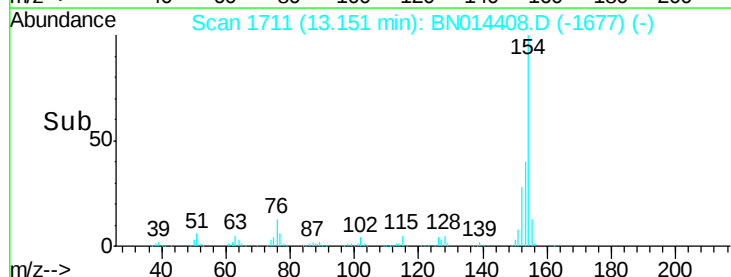
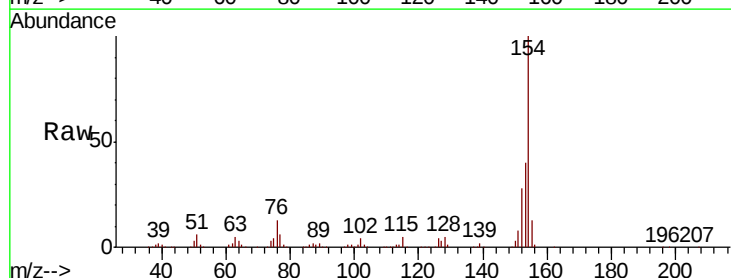
Manual Integrations
APPROVED

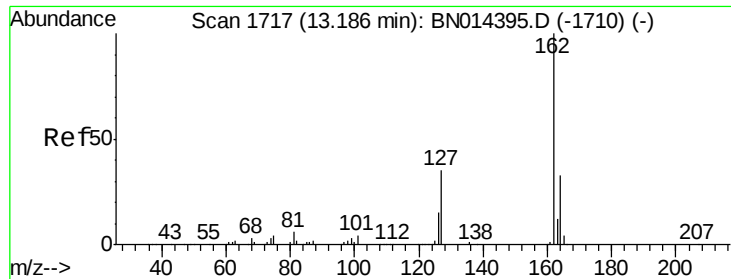
mohammad
4/26/2021 11:41:17 AM



#43
1,1'-Biphenyl
Concen: 32.119 ng/ul
RT: 13.15 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	963043		
153	39.6	31.4	47.0	
76	13.0	9.9	14.9	





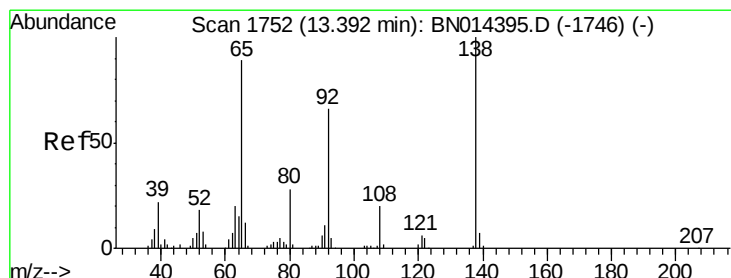
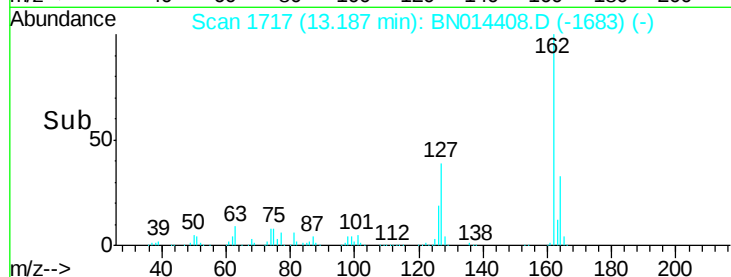
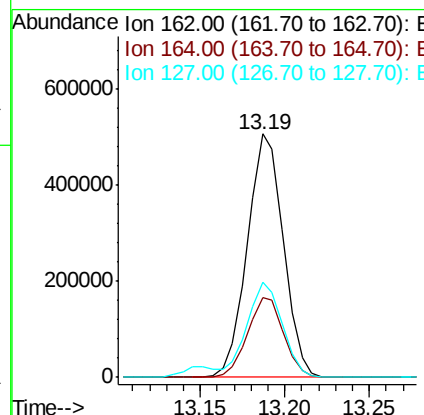
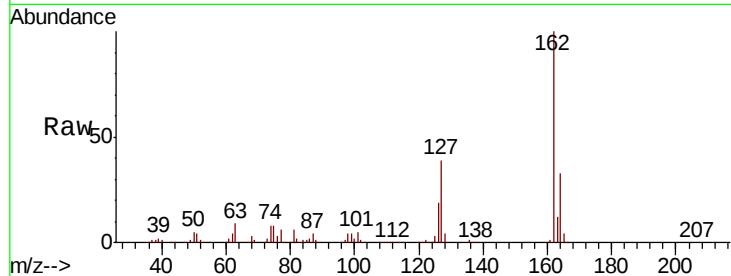
#44
 2-Chloronaphthalene
 Concen: 32.137 ng/ul
 RT: 13.19 min Scan# 1717
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Instrument :
 BNA_N
 ClientSampleId :
 SLCS931

Tot Ion:	162	Resp:	753249
Ion Ratio	Lower	Upper	
162	100		
164	32.6	26.2	39.4
127	39.2	30.6	46.0

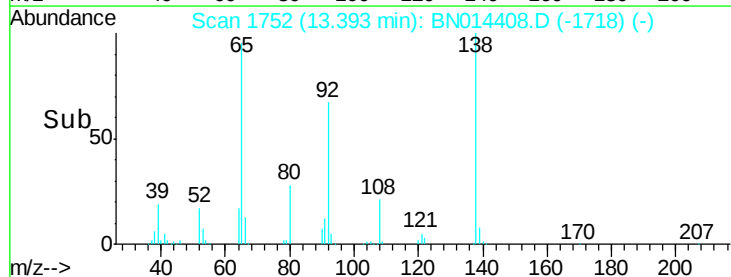
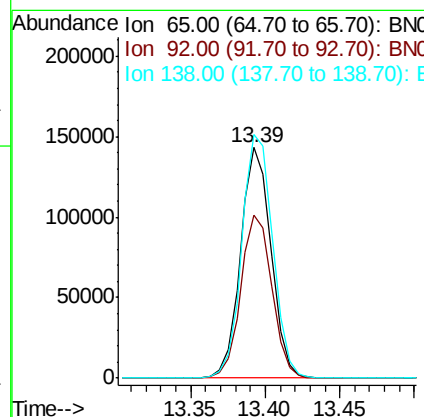
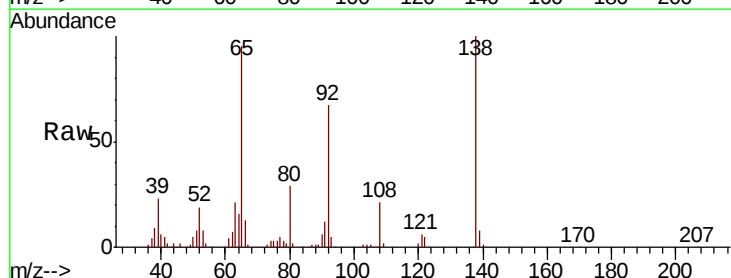
Manual Integrations
 APPROVED

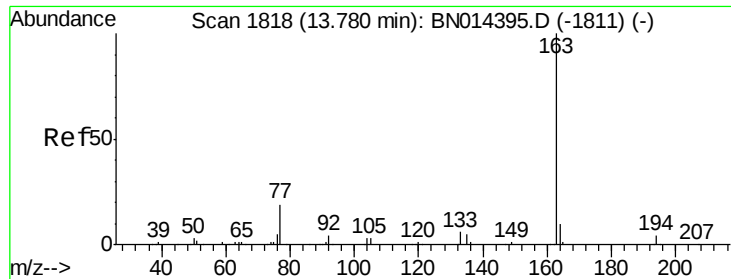
mohammad
 4/26/2021 11:41:17 AM



#45
 2-Nitroaniline
 Concen: 37.465 ng/ul
 RT: 13.39 min Scan# 1752
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Tgt Ion:	65	Resp:	203570
Ion Ratio	Lower	Upper	
65	100		
92	70.6	56.7	85.1
138	105.6	84.9	127.3





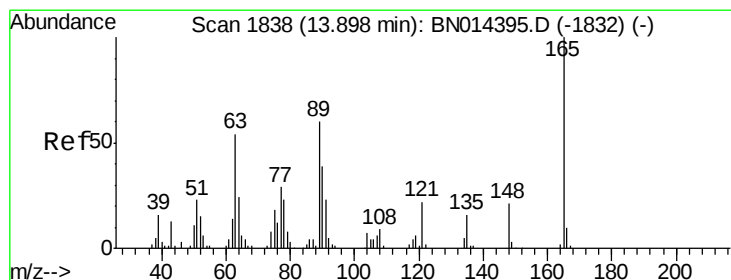
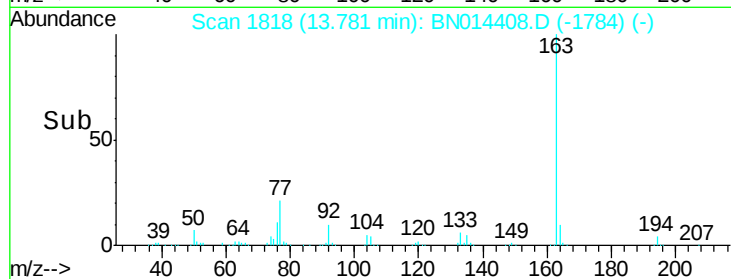
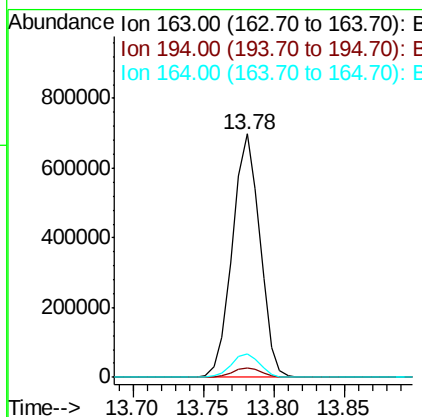
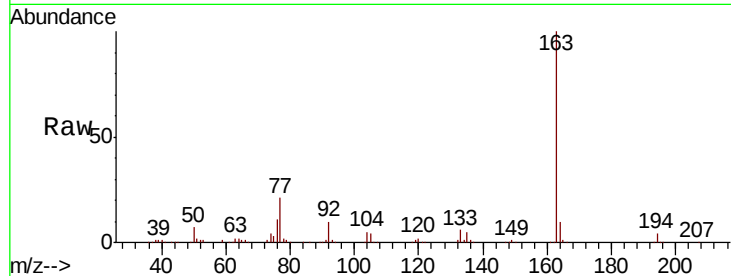
#47
Dimethylphthalate
Concen: 34.607 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampleId :
SLCS931

Tot Ion	Ratio	Resp	Lower	Upper
163	100	948848		
194	4.0		3.3	4.9
164	9.9		7.8	11.8

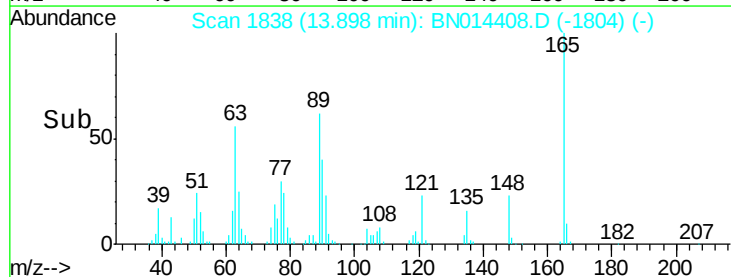
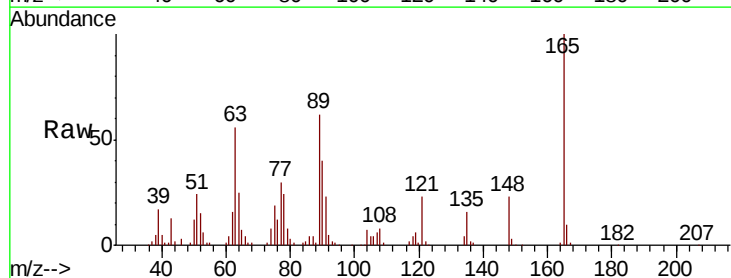
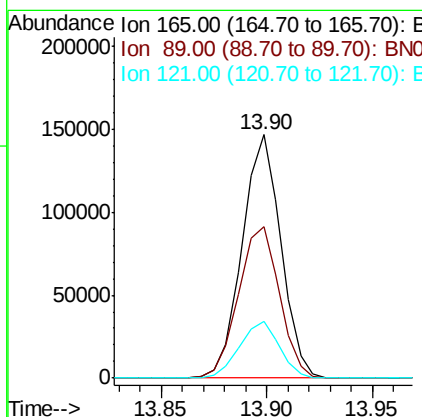
Manual Integrations
APPROVED

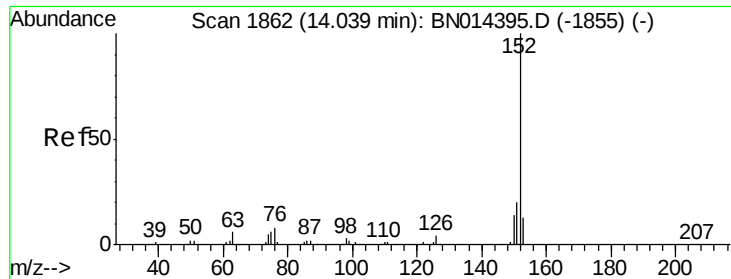
mohammad
4/26/2021 11:41:17 AM



#48
2,6-Dinitrotoluene
Concen: 38.828 ng/ul
RT: 13.90 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	186698		
89	62.1		49.8	74.6
121	23.0		18.2	27.2





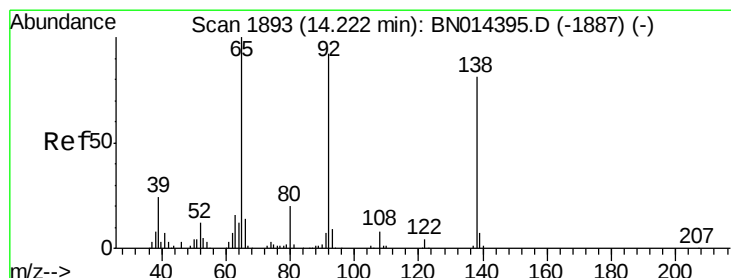
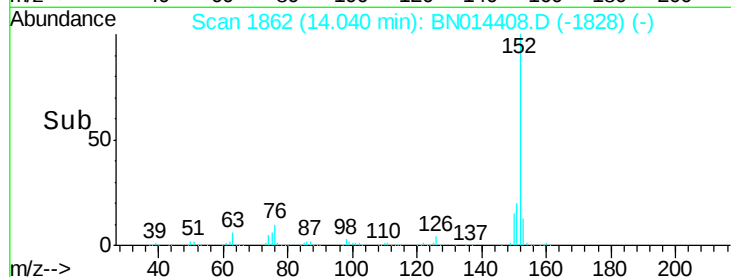
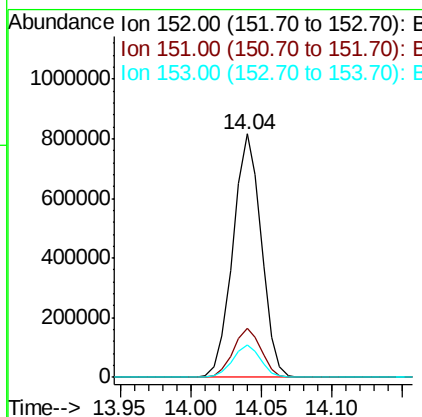
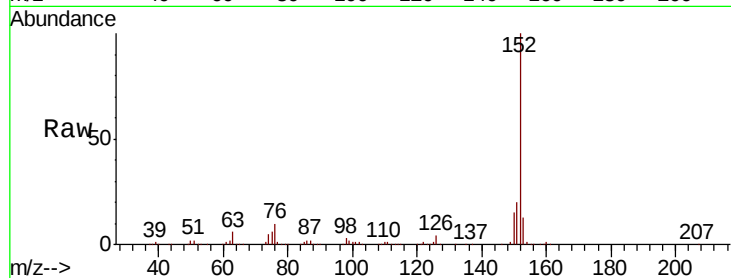
#50
Acenaphthylene
Concen: 33.796 ng/ul
RT: 14.04 min Scan# 1862
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampled :
SLCS931

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.5	23.3
153	13.3	10.5	15.7

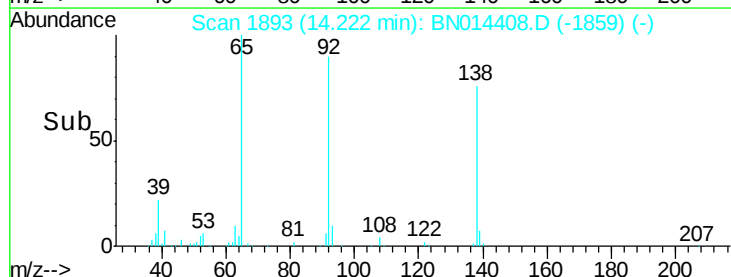
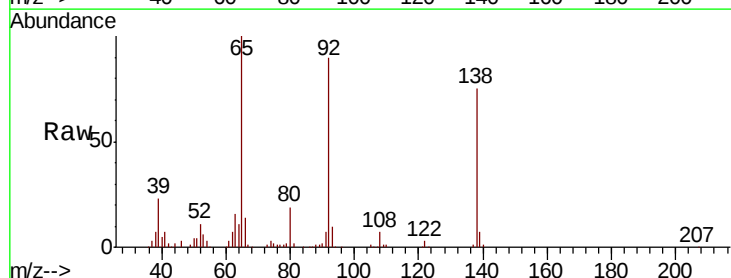
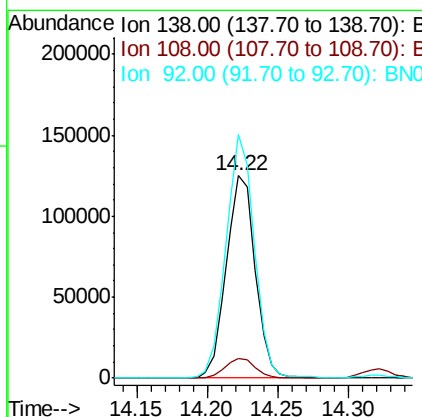
Manual Integrations
APPROVED

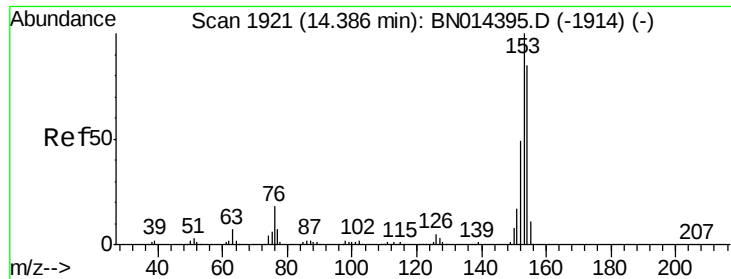
mohammad
4/26/2021 11:41:17 AM



#51
3-Nitroaniline
Concen: 30.250 ng/ul
RT: 14.22 min Scan# 1893
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.3	12.5
92	120.2	93.7	140.5





#52

Acenaphthene

Concen: 32.836 ng/ul

RT: 14.39 min Scan# 1921

Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Instrument :

BNA_N

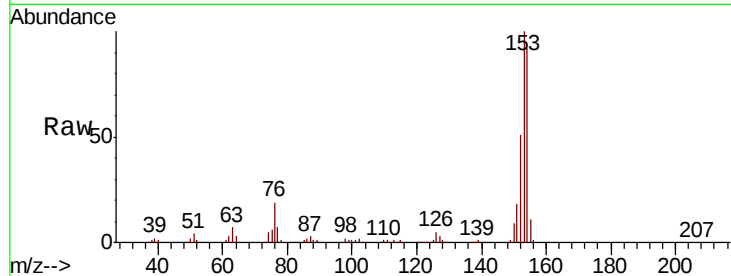
ClientSampleId :

SLCS931

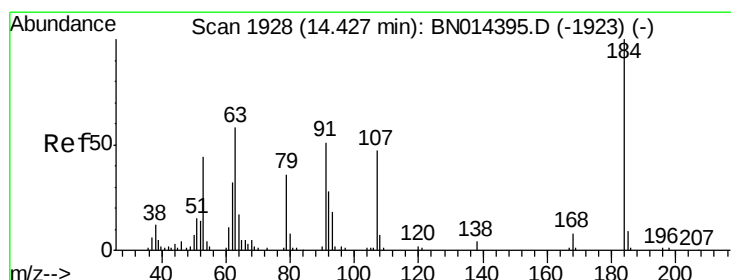
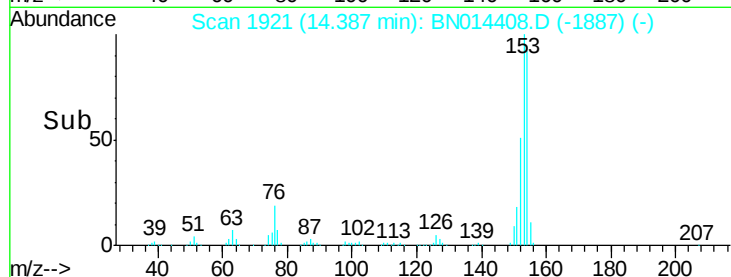
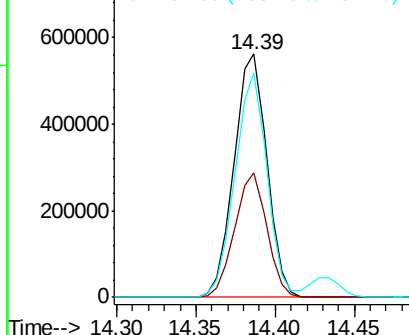
Tot Ion:	153	Resp:	809684
Ion Ratio	Lower	Upper	
153	100		
152	50.9	39.4	59.2
154	92.1	70.9	106.3

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:17 AM



Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 38.773 ng/ul

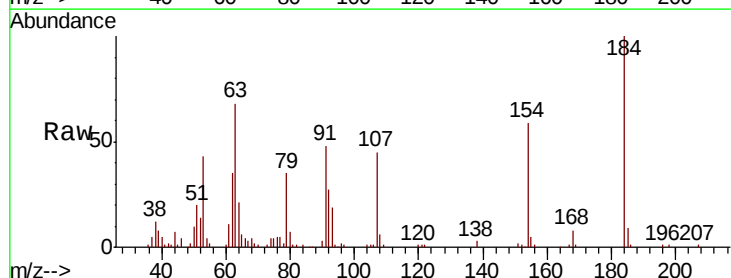
RT: 14.43 min Scan# 1929

Delta R.T. 0.01 min

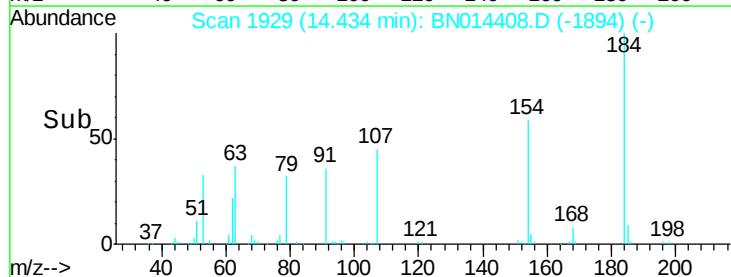
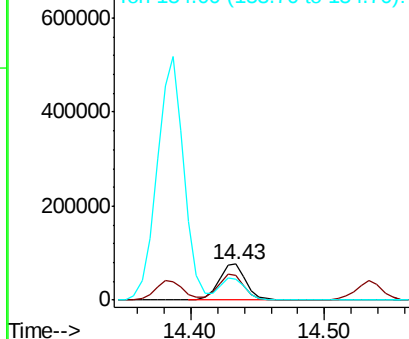
Lab File: BN014408.D

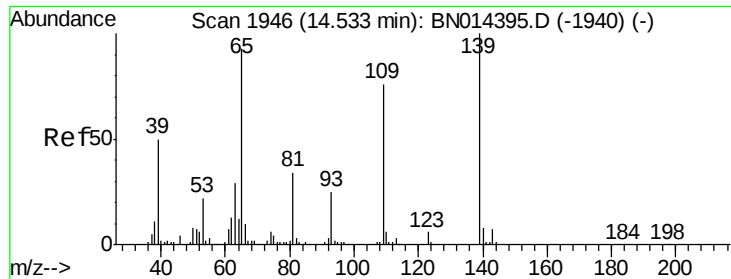
Acq: 24 Apr 2021 18:04

Tgt Ion:	184	Resp:	108824
Ion Ratio	Lower	Upper	
184	100		
63	67.9	55.8	83.6
154	59.0	53.5	80.3



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BNO
Ion 154.00 (153.70 to 154.70): E





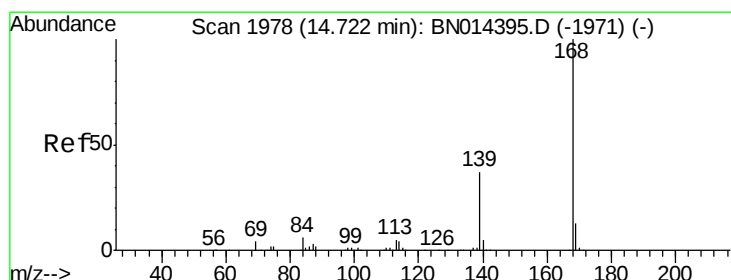
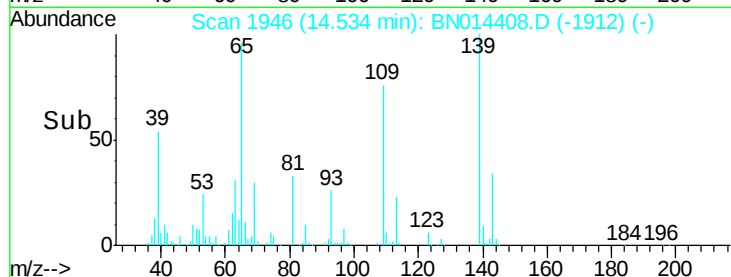
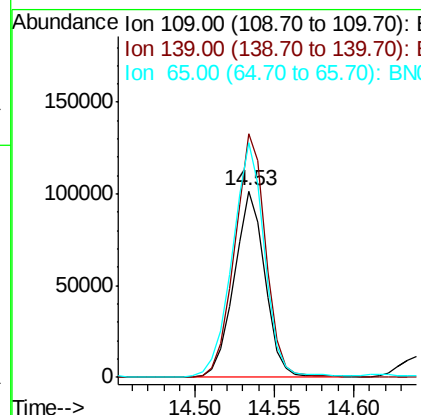
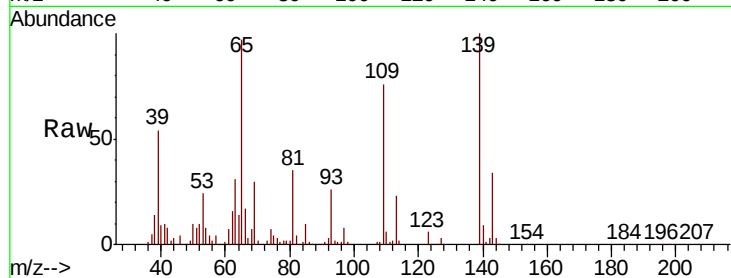
#55
4-Nitrophenol
Concen: 31.249 ng/ul
RT: 14.53 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampleId :
SLCS931

Tot Ion	Ratio	Lower	Upper
109	100		
139	130.8	102.8	154.2
65	126.3	99.8	149.6

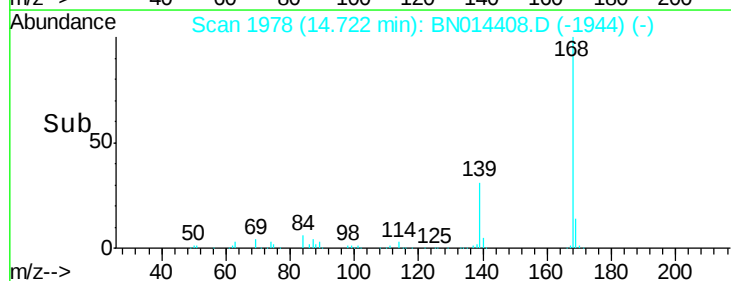
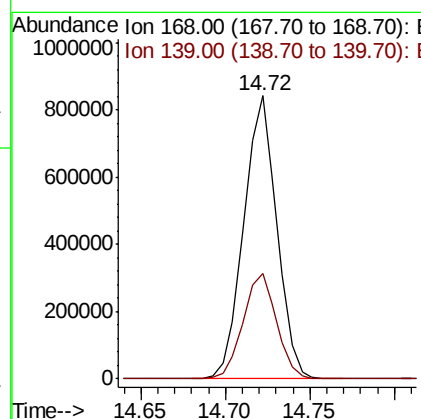
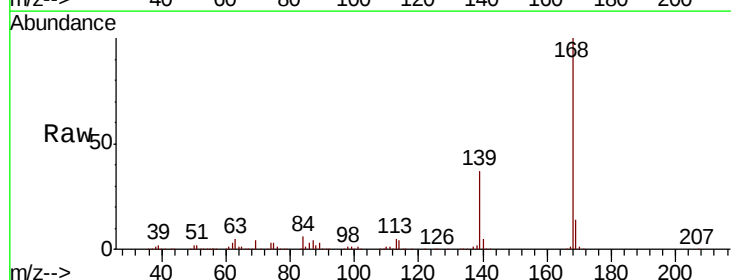
Manual Integrations
APPROVED

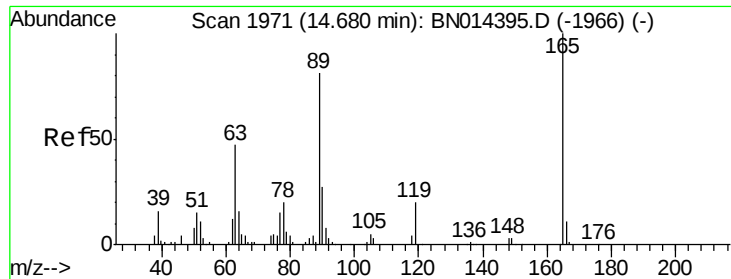
mohammad
4/26/2021 11:41:17 AM



#56
Dibenzofuran
Concen: 33.367 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.2	45.4





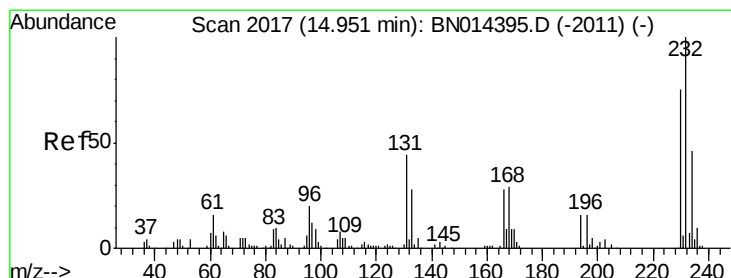
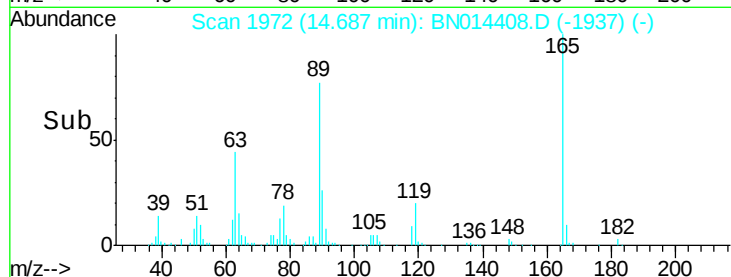
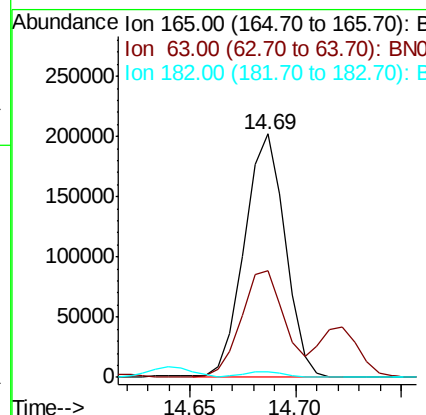
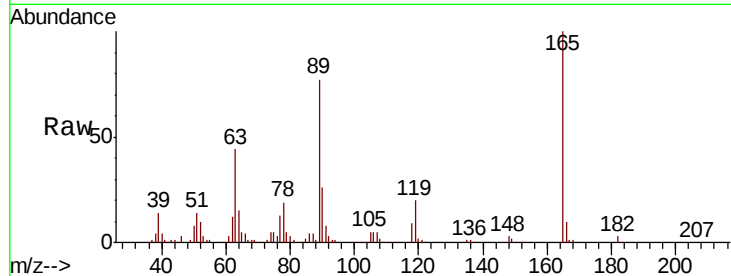
#57
 2,4-Dinitrotoluene
 Concen: 39.099 ng/ul
 RT: 14.69 min Scan# 1972
 Delta R.T. 0.01 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Instrument :
 BNA_N
 ClientSampled :
 SLCS931

Tot Ion	Ratio	Resp	Lower	Upper
165	100	271585		
63	43.9		37.4	56.2
182	2.5		2.4	3.6

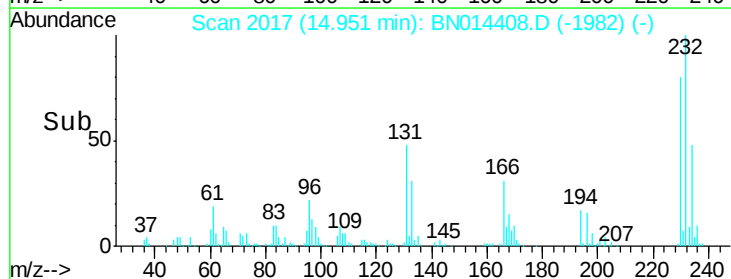
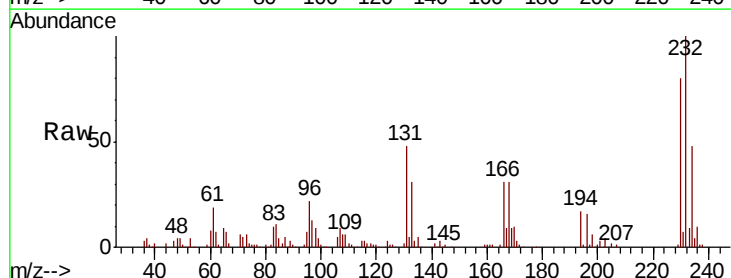
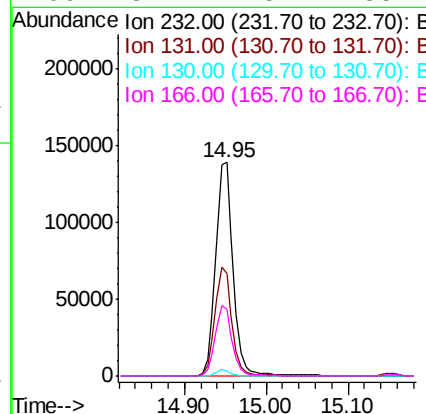
Manual Integrations
 APPROVED

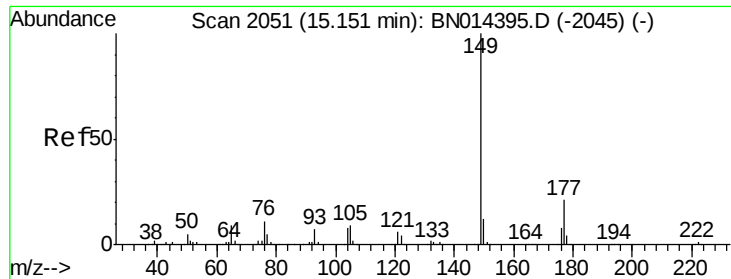
mohammad
 4/26/2021 11:41:17 AM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 33.452 ng/ul
 RT: 14.95 min Scan# 2017
 Delta R.T. 0.01 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	208295		
131	47.8		39.4	59.0
130	2.4		2.3	3.5
166	31.4		25.4	38.2





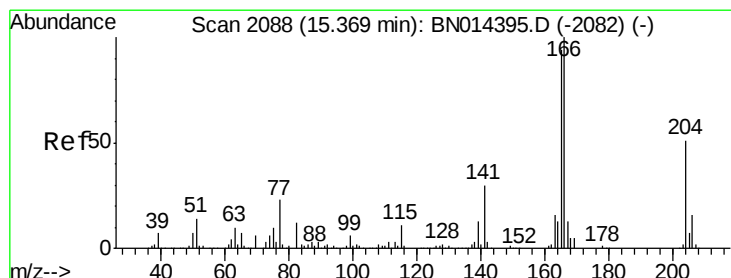
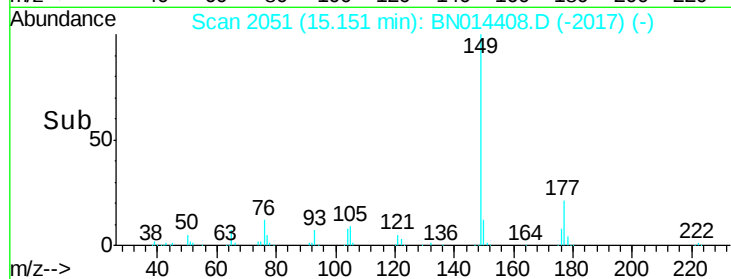
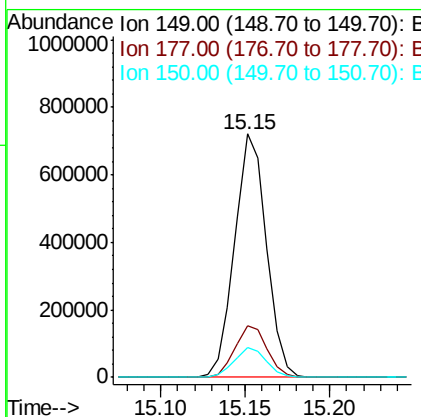
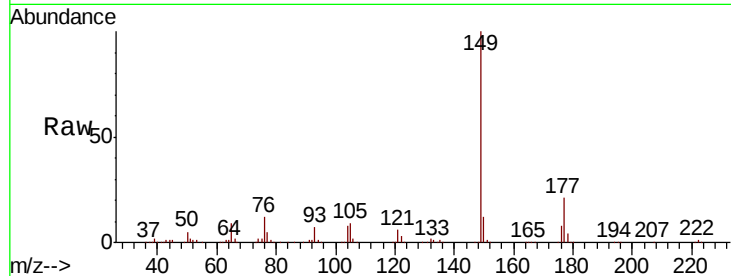
#59
Diethylphthalate
Concen: 33.626 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampled :
SLCS931

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.2	17.3	25.9
150	12.2	10.0	15.0

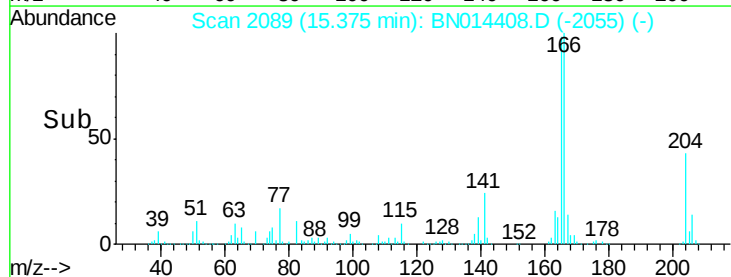
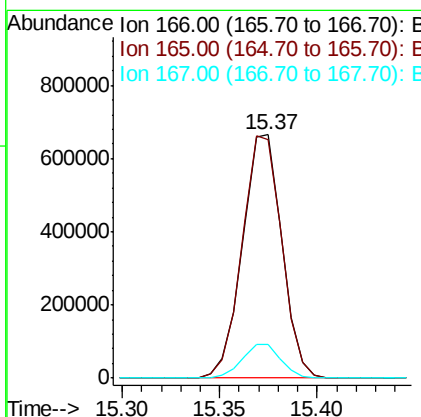
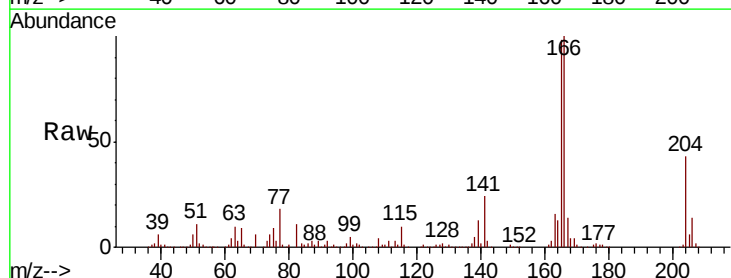
Manual Integrations
APPROVED

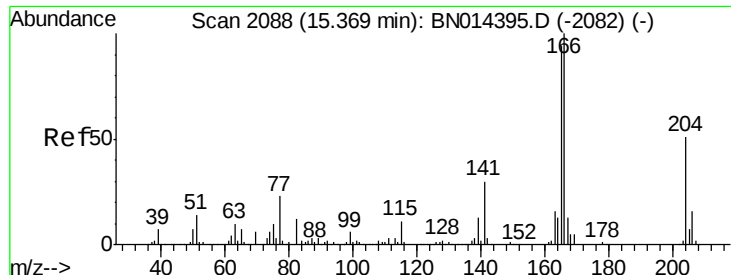
mohammad
4/26/2021 11:41:17 AM



#61
Fluorene
Concen: 33.559 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.6	116.4
167	13.9	10.6	15.8





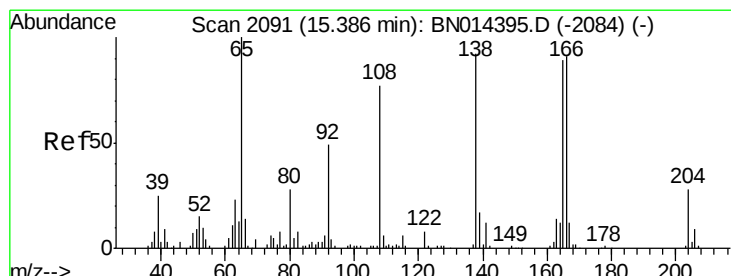
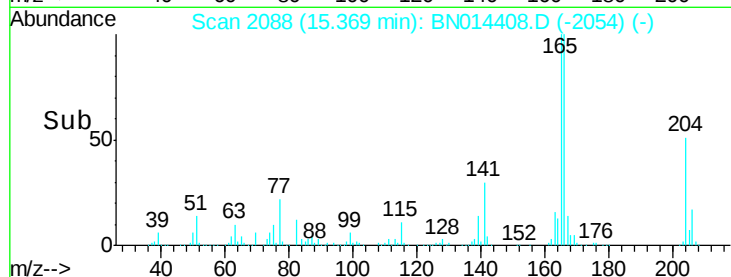
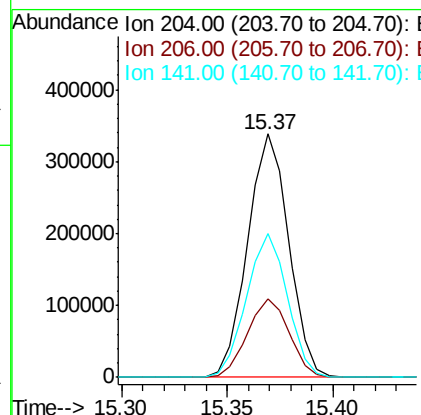
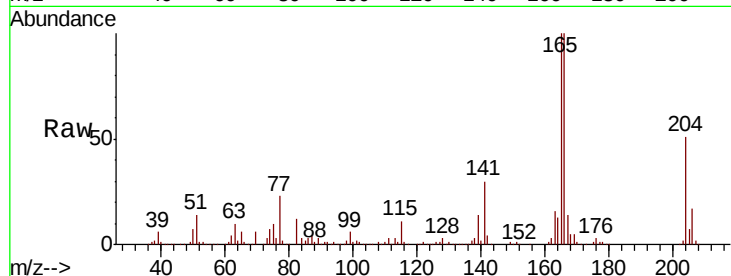
#62
 4-Chlorophenyl-phenylether
 Concen: 33.454 ng/ul
 RT: 15.37 min Scan# 2088
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Instrument :
 BNA_N
 ClientSampled :
 SLCS931

Tot Ion	Ratio	Resp	Lower	Upper
204	100			
206	32.4	26.6	40.0	
141	58.9	48.2	72.4	

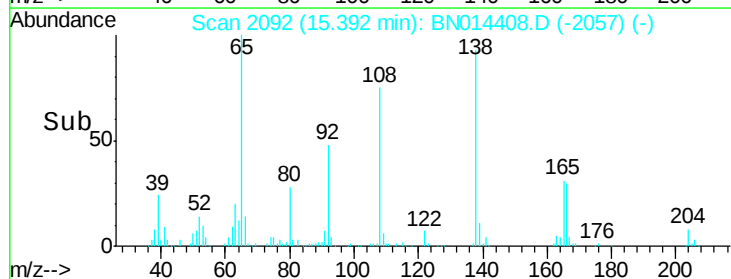
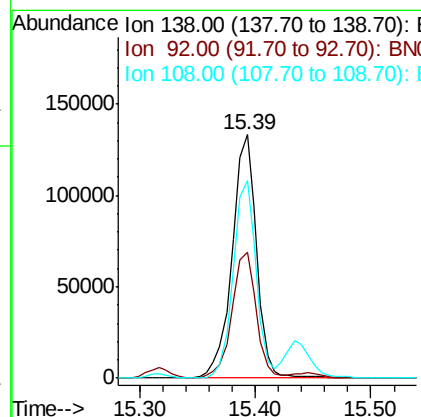
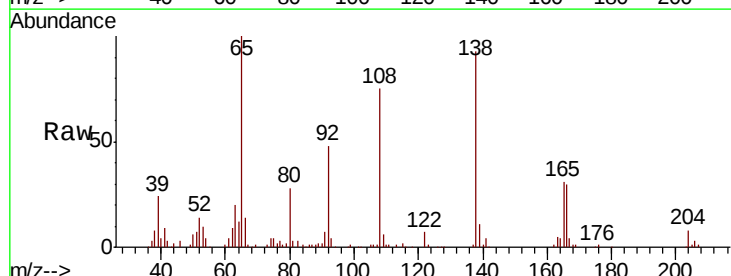
Manual Integrations
 APPROVED

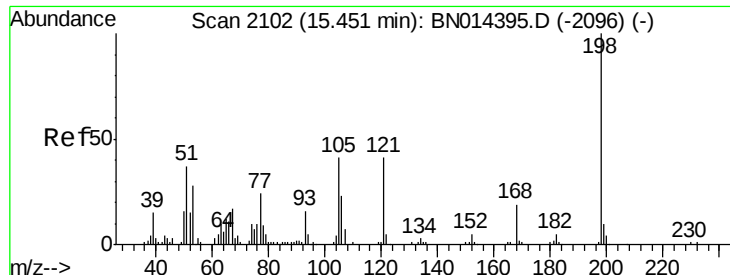
mohammad
 4/26/2021 11:41:17 AM



#63
 4-Nitroaniline
 Concen: 33.954 ng/ul
 RT: 15.39 min Scan# 2092
 Delta R.T. 0.01 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
138	100			
92	51.7	40.9	61.3	
108	81.2	65.8	98.8	





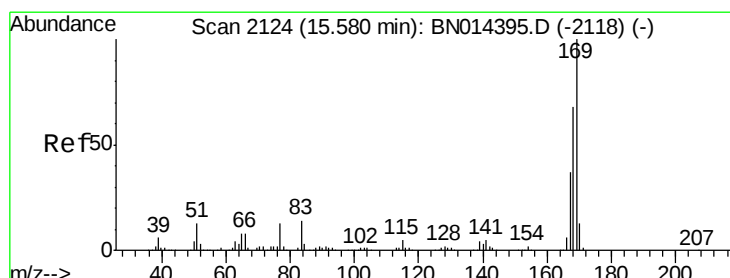
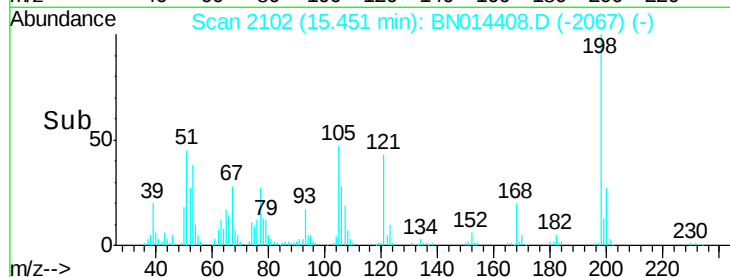
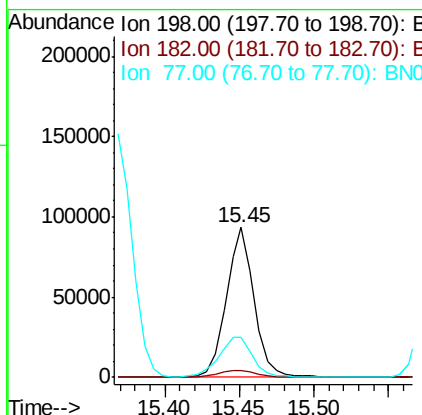
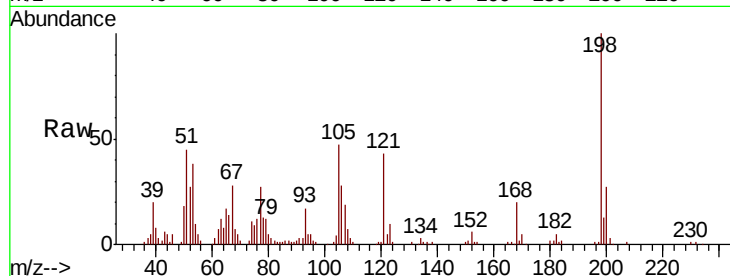
#66
 4,6-Dinitro-2-methylphenol
 Concen: 29.199 ng/ul
 RT: 15.45 min Scan# 2102
 Delta R.T. 0.01 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Instrument :
 BNA_N
 ClientSampled :
 SLCS931

Tot Ion	Ratio	Resp	Lower	Upper
198	100	121504		
182	5.0	4.5	6.7	
77	26.8	22.6	33.8	

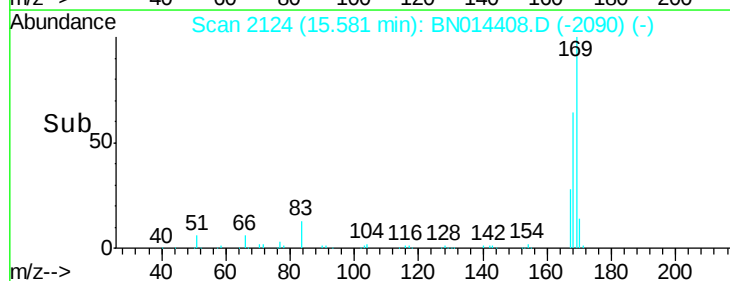
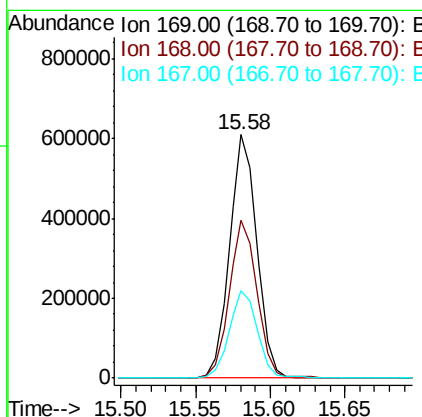
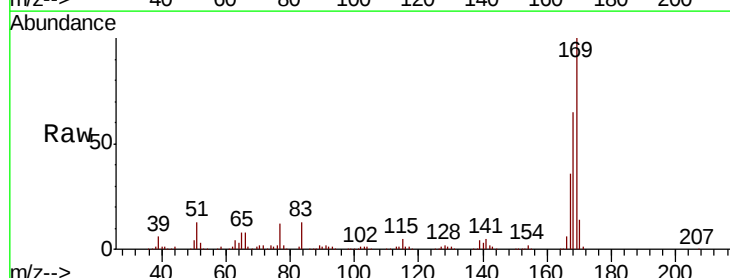
Manual Integrations
 APPROVED

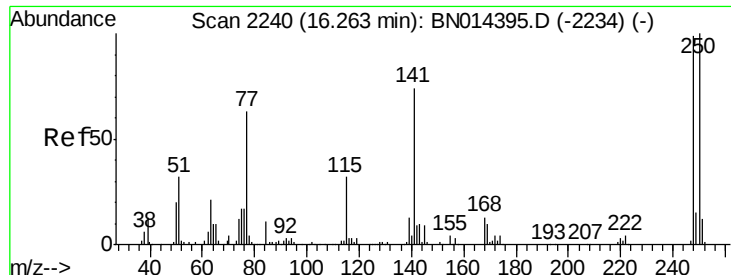
mohammad
 4/26/2021 11:41:17 AM



#67
 N-Nitrosodiphenylamine
 Concen: 34.295 ng/ul
 RT: 15.58 min Scan# 2124
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	783525		
168	64.8	53.8	80.8	
167	35.9	29.7	44.5	





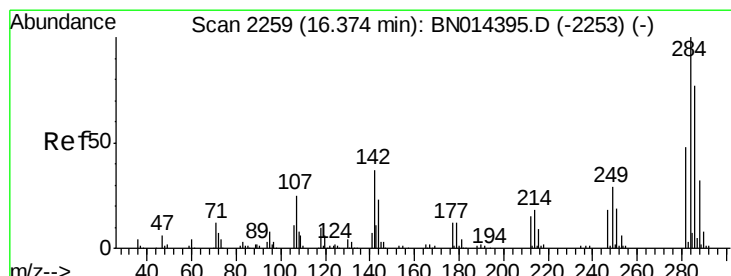
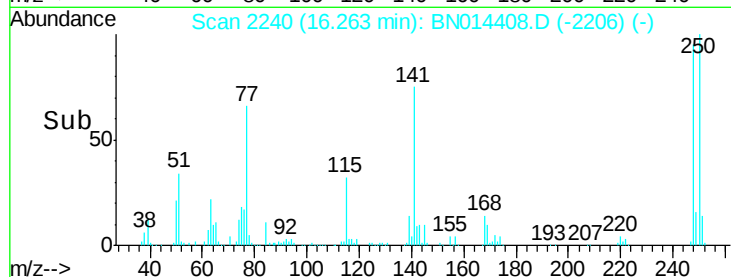
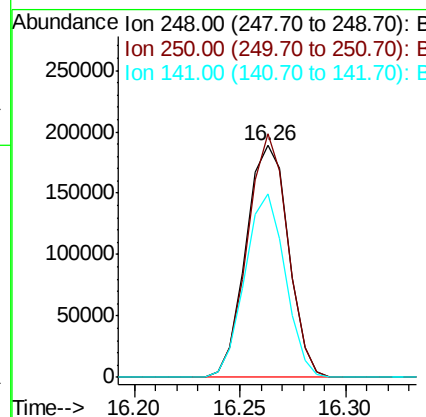
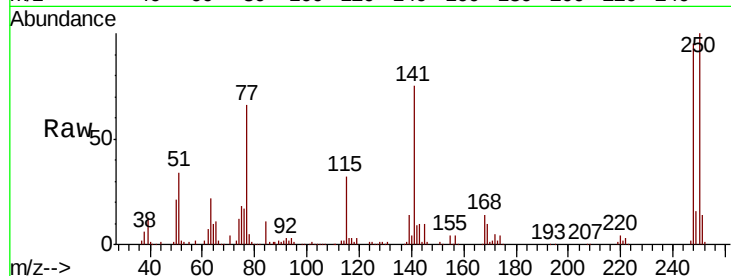
#68
 4-Bromophenyl-phenylether
 Concen: 34.107 ng/ul
 RT: 16.26 min Scan# 2240
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Instrument :
 BNA_N
 ClientSampled :
 SLCS931

Tot Ion	Ratio	Lower	Upper
248	100		
250	105.0	76.4	114.6
141	78.9	60.4	90.6

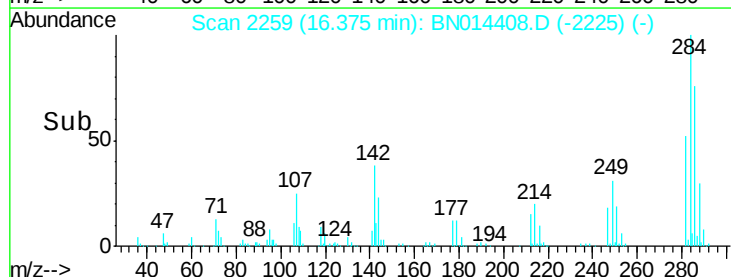
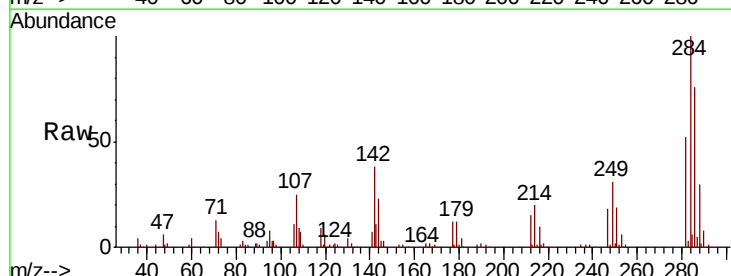
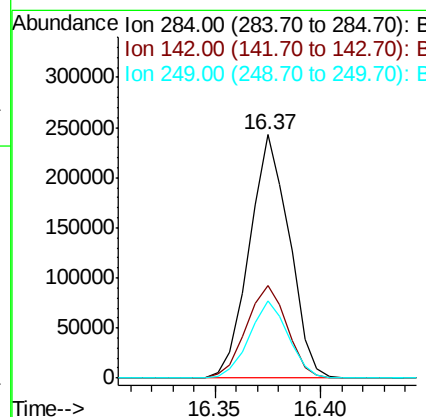
Manual Integrations
 APPROVED

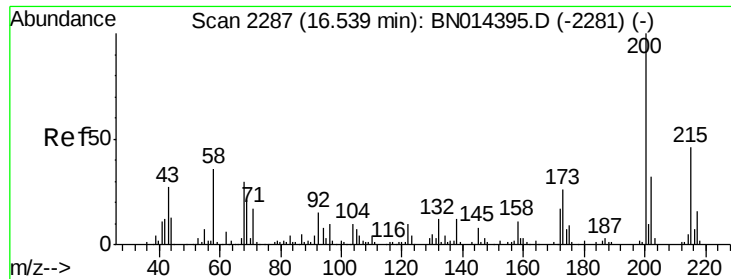
mohammad
 4/26/2021 11:41:17 AM



#69
 Hexachlorobenzene
 Concen: 34.343 ng/ul
 RT: 16.37 min Scan# 2259
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Lower	Upper
284	100		
142	37.8	29.8	44.6
249	31.5	22.9	34.3





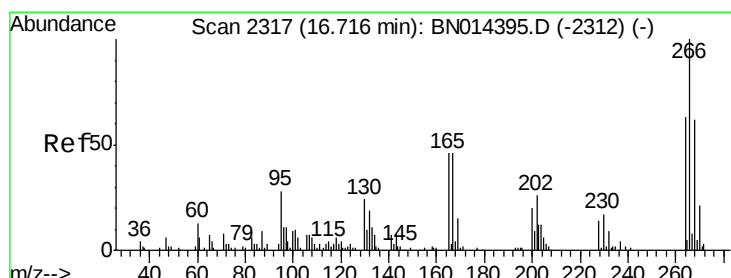
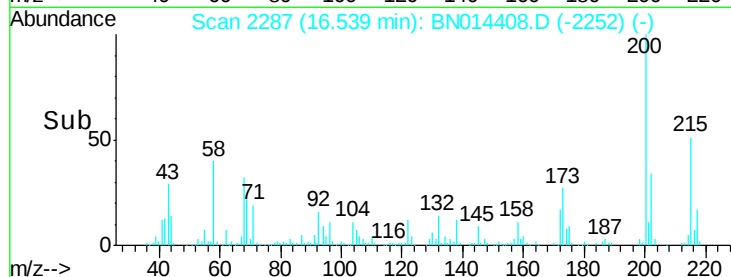
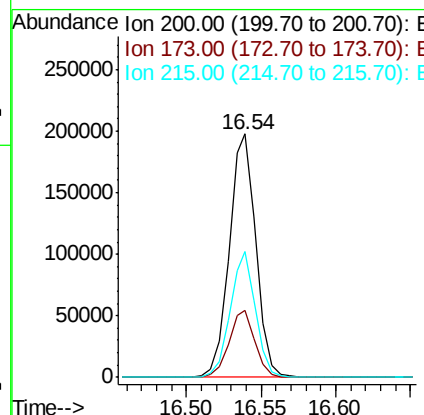
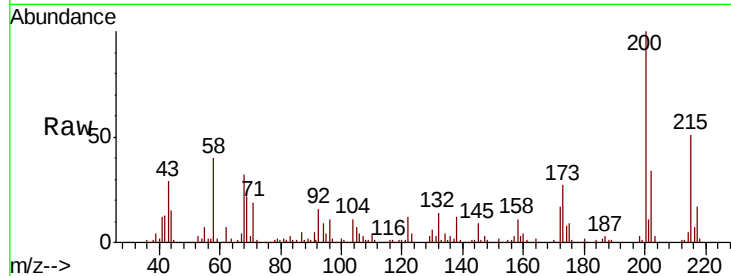
#70
Atrazine
Concen: 30.522 ng/ul
RT: 16.54 min Scan# 2287
Delta R.T. 0.01 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampled :
SLCS931

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	27.3	21.2	31.8
215	51.5	39.5	59.3

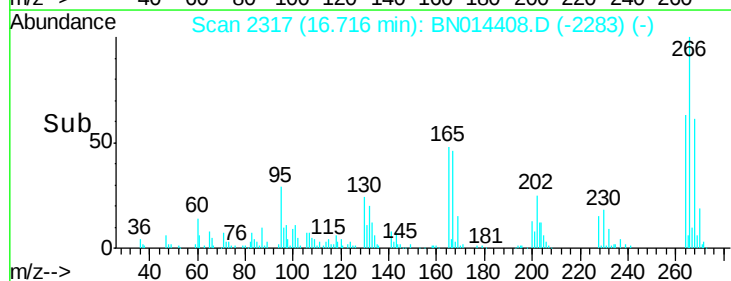
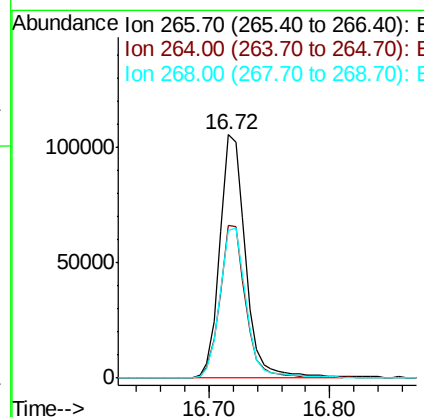
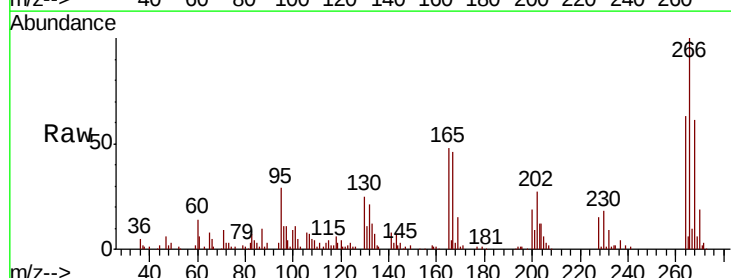
Manual Integrations
APPROVED

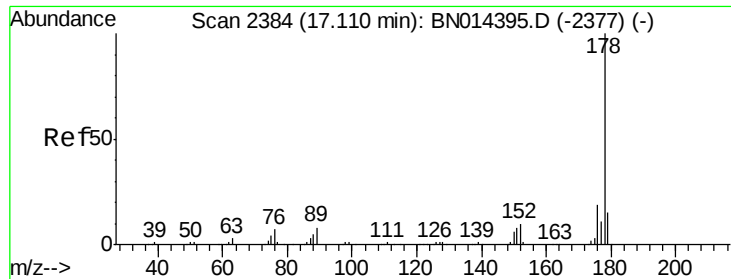
mohammad
4/26/2021 11:41:17 AM



#71
Pentachlorophenol
Concen: 28.728 ng/ul
RT: 16.72 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
264	62.6	55.4	83.2
268	60.9	54.7	82.1





#72

Phenanthrene

Concen: 34.049 ng/ul

RT: 17.11 min Scan# 2384

Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Instrument :

BNA_N

ClientSampled :

SLCS931

Tot Ion:178 Resp: 1459701

Ion Ratio Lower Upper

178 100

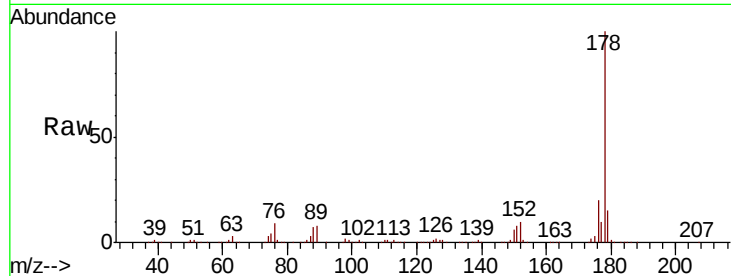
179 15.4 12.2 18.4

176 19.7 15.0 22.4

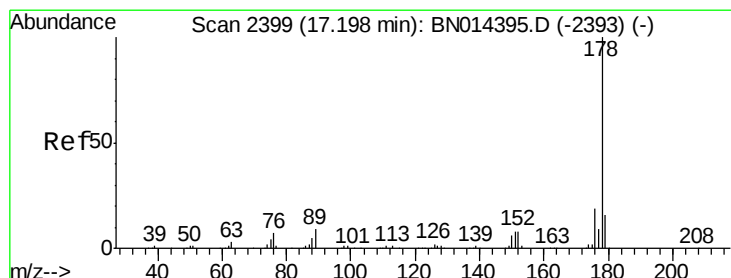
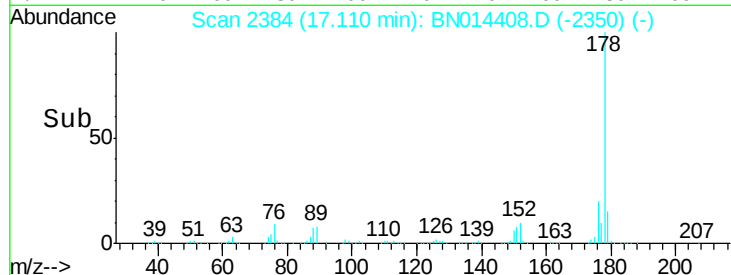
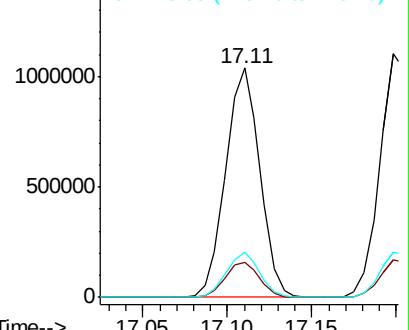
Manual Integrations
APPROVED

mohammad

4/26/2021 11:41:17 AM



Abundance Ion 178.00 (177.70 to 178.70): E
1500000 Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 34.479 ng/ul

RT: 17.20 min Scan# 2399

Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

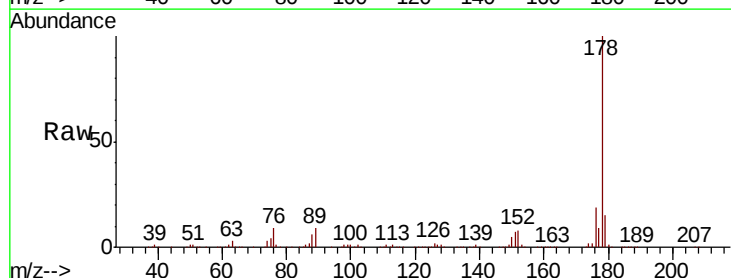
Tgt Ion:178 Resp: 1501428

Ion Ratio Lower Upper

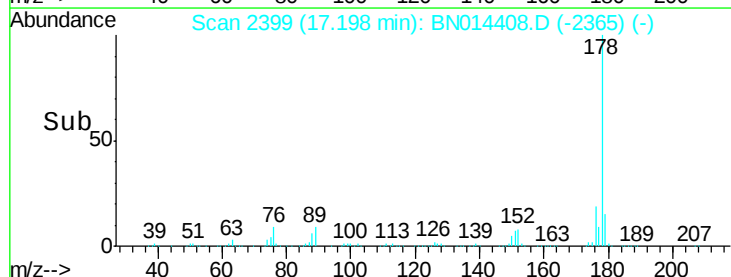
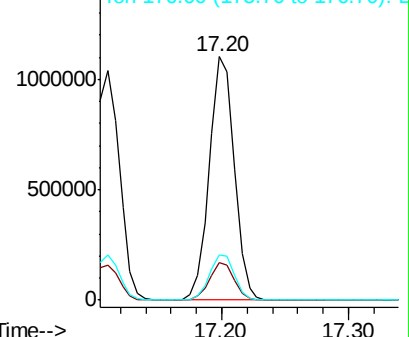
178 100

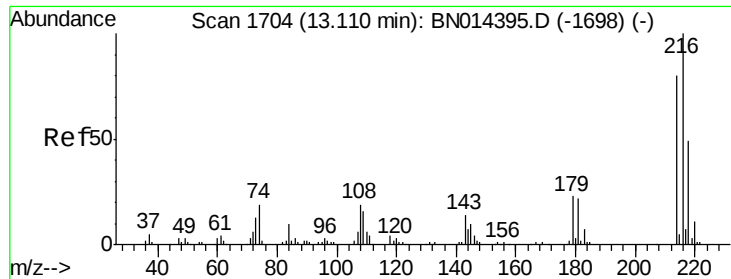
179 15.4 12.3 18.5

176 18.5 15.1 22.7



Abundance Ion 178.00 (177.70 to 178.70): E
1500000 Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E





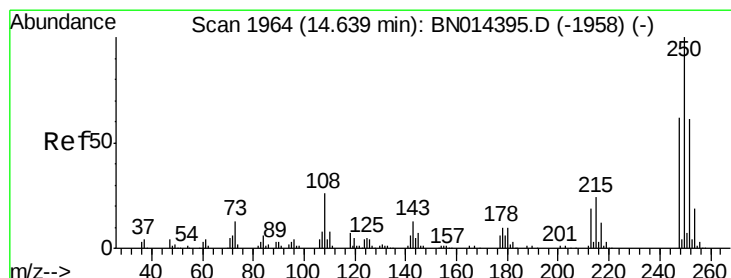
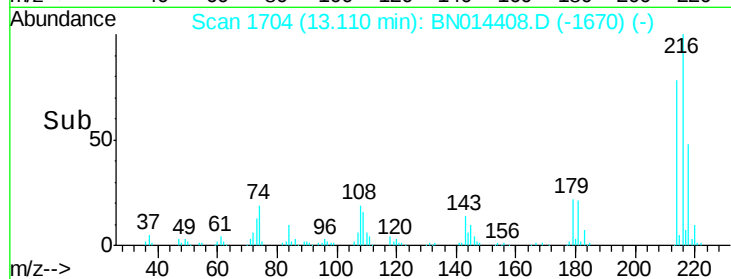
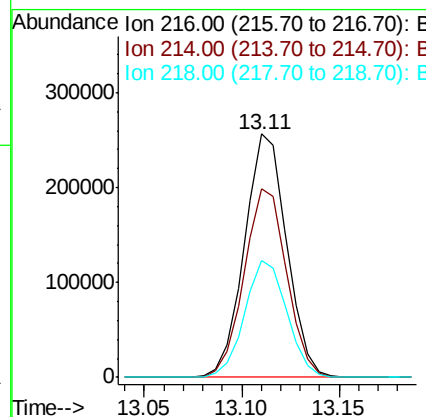
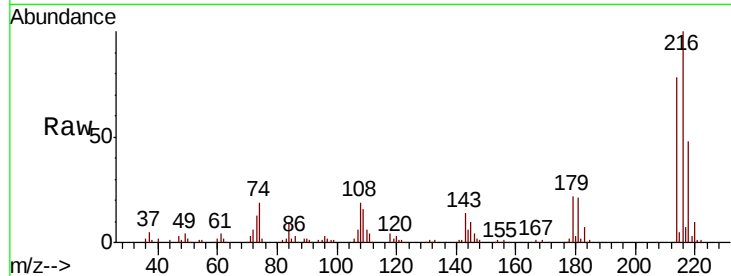
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 31.770 ng/uL
 RT: 13.11 min Scan# 1704
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Instrument :
 BNA_N
 ClientSampleId :
 SLCS931

Tot Ion	Ratio	Resp	Lower	Upper
216	100	384155		
214	77.5	62.2	93.2	
218	48.1	40.2	60.2	

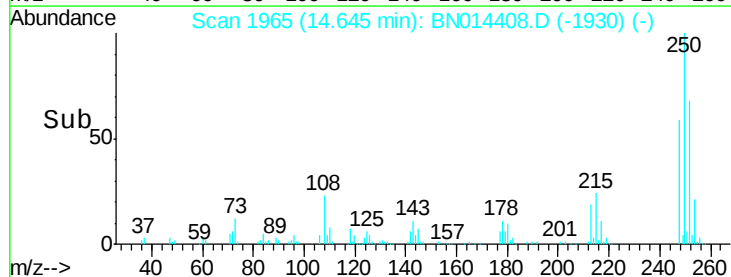
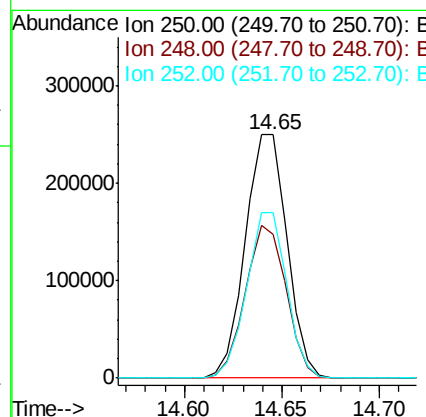
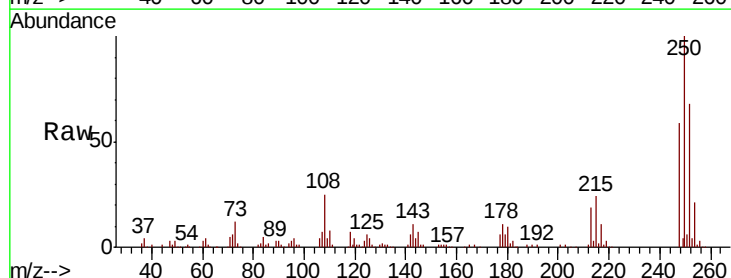
Manual Integrations
 APPROVED

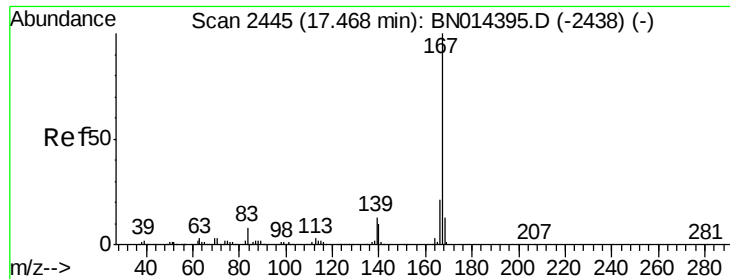
mohammad
 4/26/2021 11:41:17 AM



#76
 Pentachlorobenzene
 Concen: 30.961 ng/uL
 RT: 14.65 min Scan# 1965
 Delta R.T. 0.01 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Resp	Lower	Upper
250	100	372090		
248	59.0	52.3	78.5	
252	67.9	53.0	79.6	





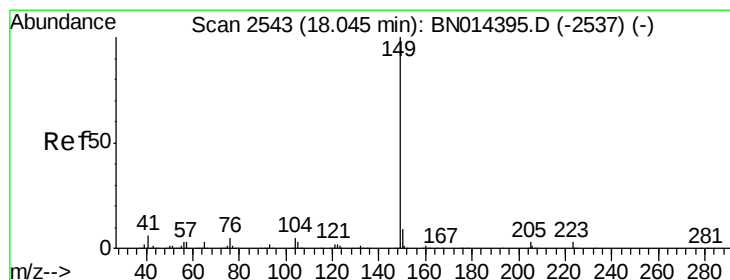
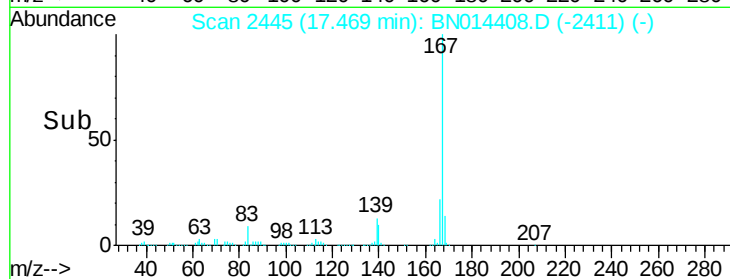
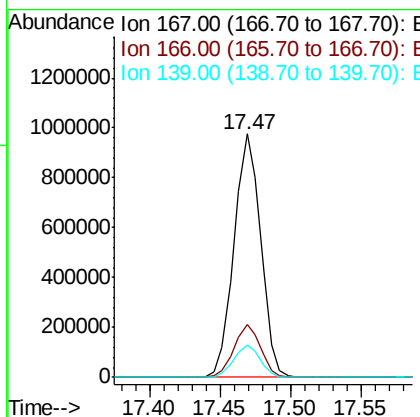
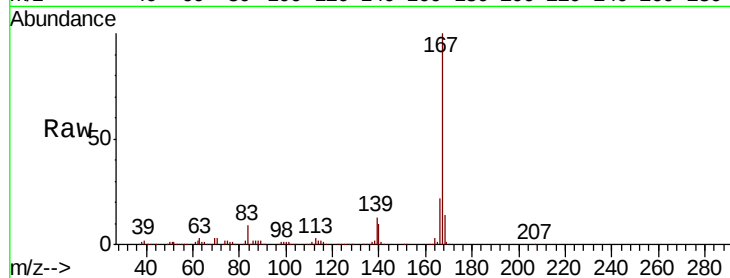
#77
 Carbazole
 Concen: 32.720 ng/ul
 RT: 17.47 min Scan# 2445
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Instrument :
 BNA_N
 ClientSampleId :
 SLCS931

Tot Ion	Ion	Ratio	Lower	Upper
167	100			
166	21.7	16.8	25.2	
139	13.5	10.5	15.7	

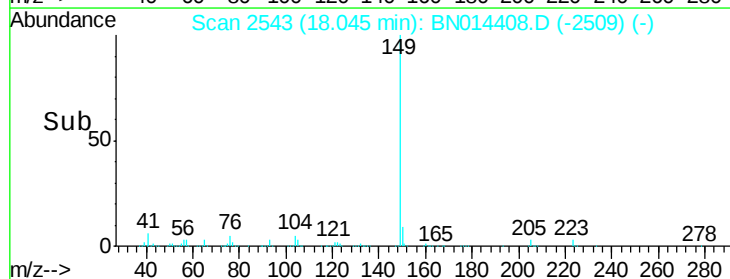
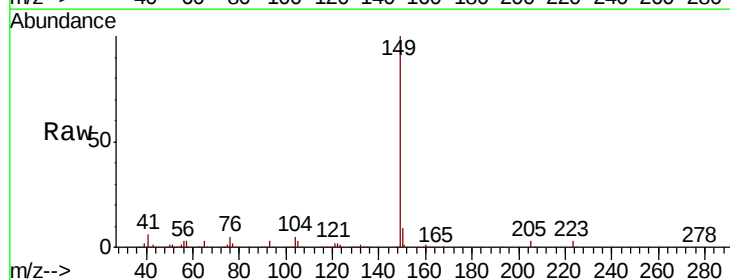
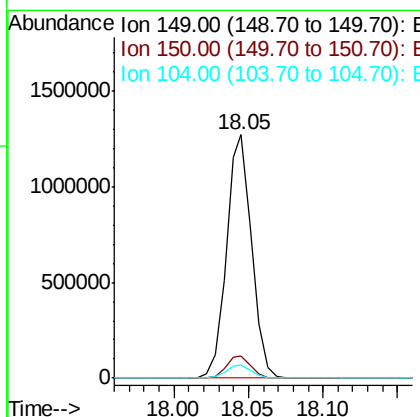
Manual Integrations
 APPROVED

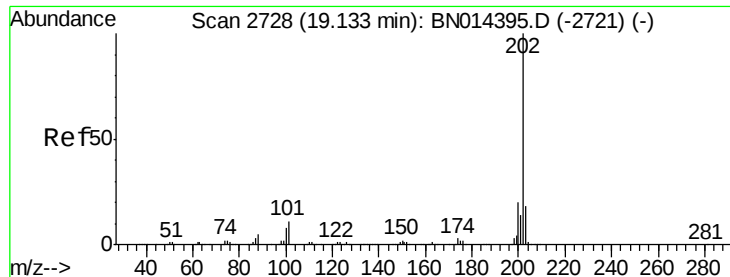
mohammad
 4/26/2021 11:41:17 AM



#78
 Di-n-butylphthalate
 Concen: 35.231 ng/ul
 RT: 18.05 min Scan# 2543
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Tgt Ion	Ion	Ratio	Lower	Upper
149	100			
150	9.0	7.3	10.9	
104	5.4	4.6	6.8	





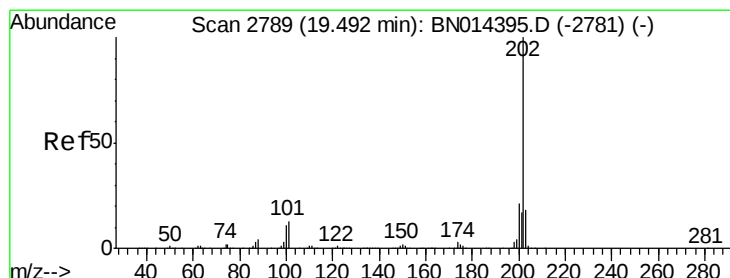
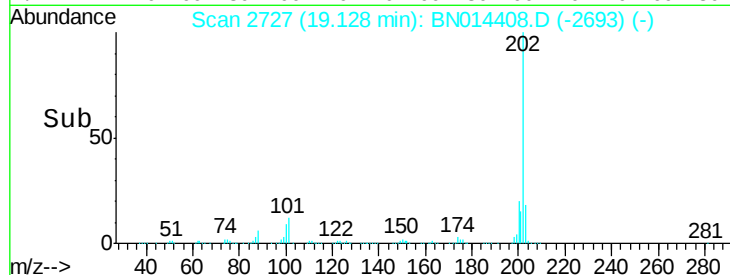
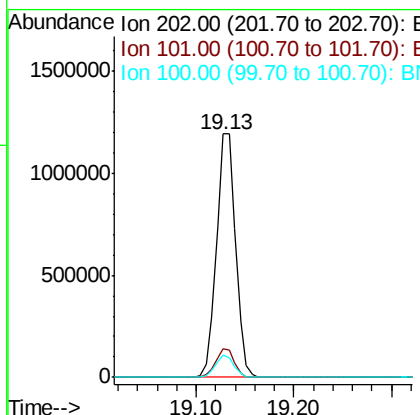
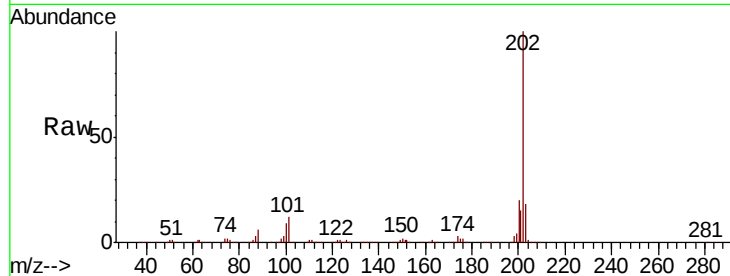
#80
Fluoranthene
Concen: 34.967 ng/ul
RT: 19.13 min Scan# 2727
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampleId :
SLCS931

Tot Ion	Ion	Ratio	Lower	Upper
202	100			
101	11.9	9.0	13.6	
100	9.1	7.0	10.4	

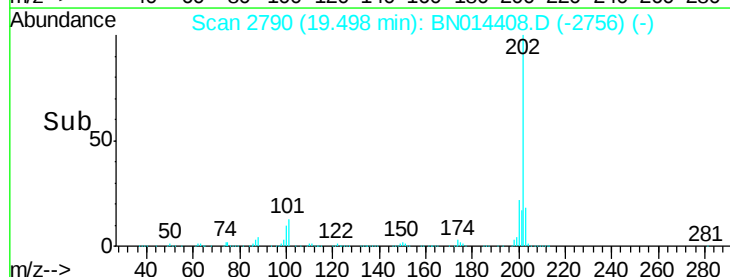
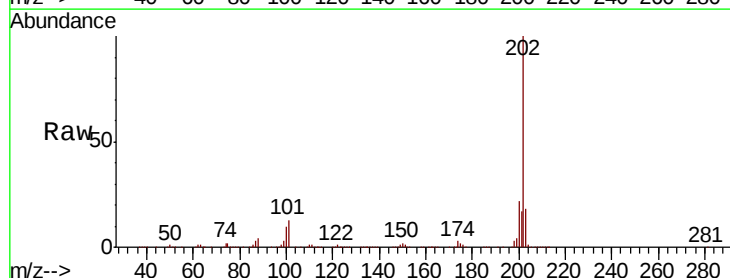
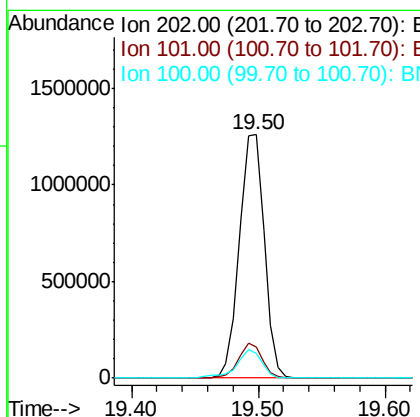
Manual Integrations
APPROVED

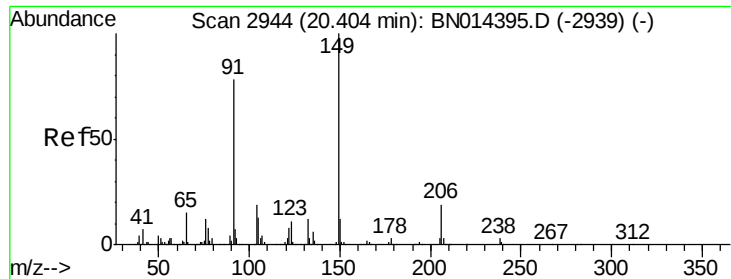
mohammad
4/26/2021 11:41:17 AM



#82
Pyrene
Concen: 34.803 ng/ul
RT: 19.50 min Scan# 2790
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ion	Ratio	Lower	Upper
202	100			
101	12.7	10.5	15.7	
100	10.3	8.7	13.1	





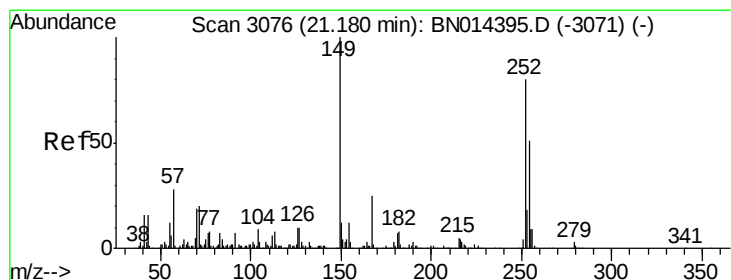
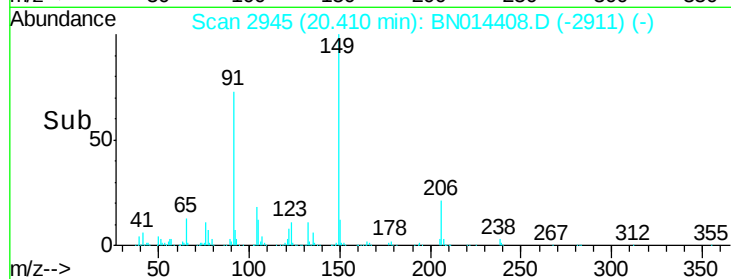
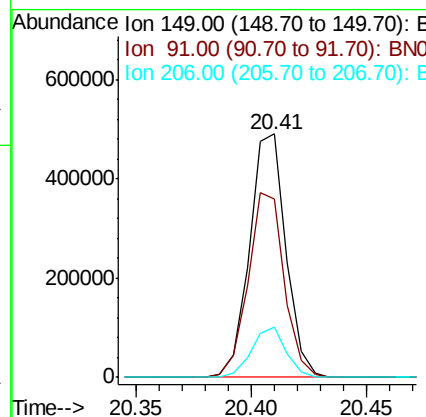
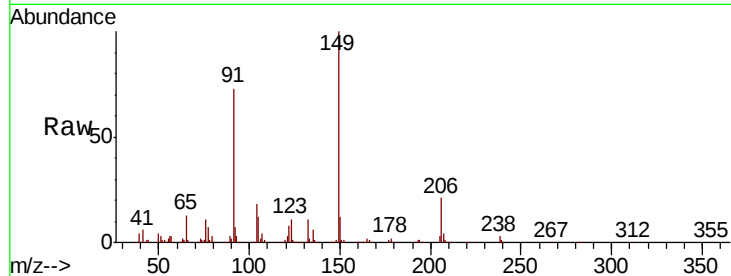
#83
 Butylbenzylphthalate
 Concen: 33.391 ng/ul
 RT: 20.41 min Scan# 2945
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Instrument :
 BNA_N
 ClientSampleId :
 SLCS931

Tot Ion	Ratio	Lower	Upper
149	100		
91	73.2	58.2	87.2
206	20.6	16.5	24.7

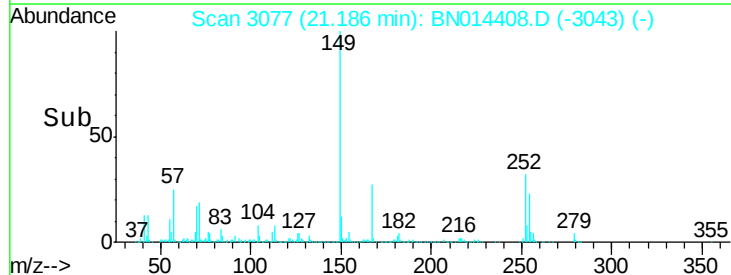
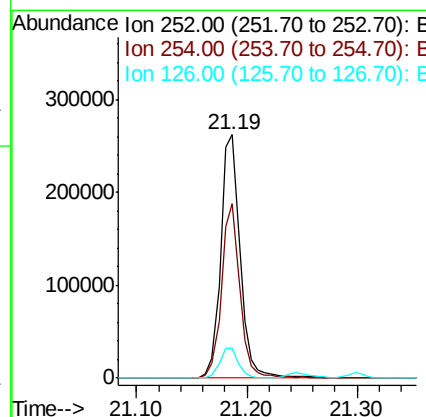
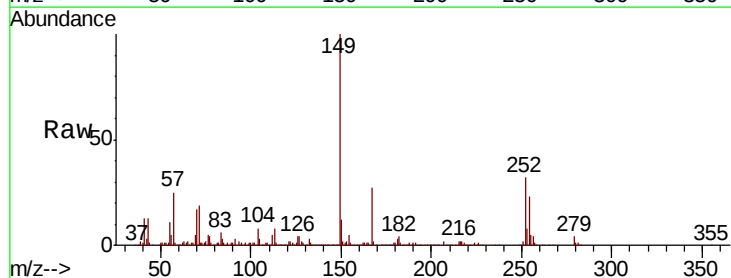
Manual Integrations
 APPROVED

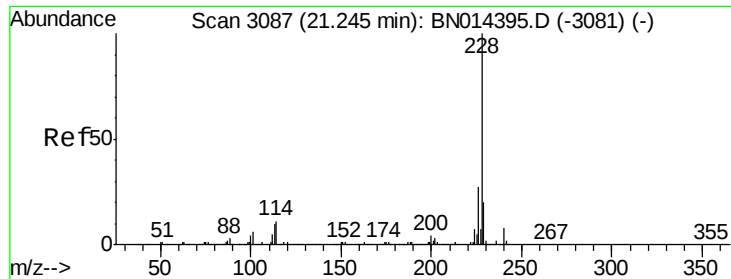
mohammad
 4/26/2021 11:41:17 AM



#84
 3,3'-Dichlorobenzidine
 Concen: 23.806 ng/ul
 RT: 21.19 min Scan# 3077
 Delta R.T. 0.00 min
 Lab File: BN014408.D
 Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Lower	Upper
252	100		
254	71.5	55.2	82.8
126	12.3	9.4	14.2





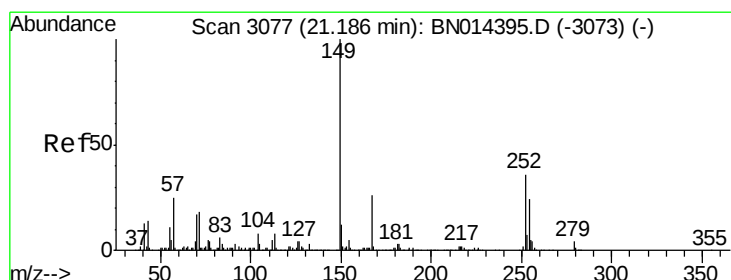
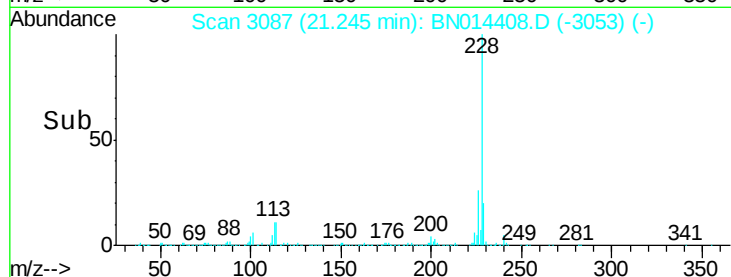
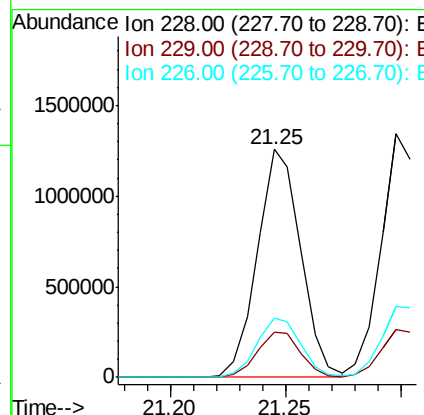
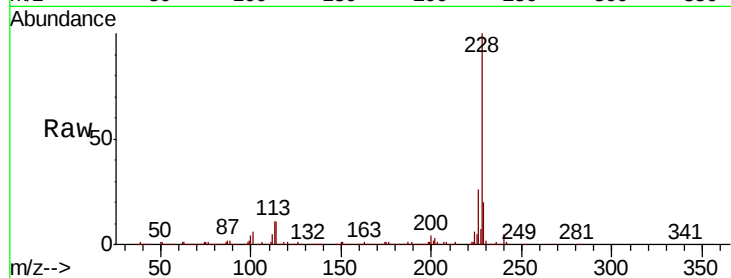
#85
Benzo(a)anthracene
Concen: 33.707 ng/ul
RT: 21.25 min Scan# 3087
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampleId :
SLCS931

Tot Ion	Ratio	Lower	Upper
228	100		
229	20.0	15.4	23.2
226	26.1	21.8	32.8

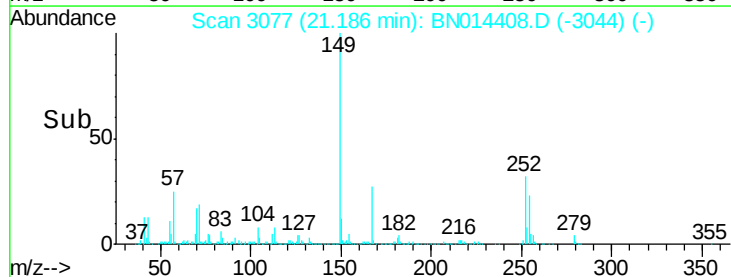
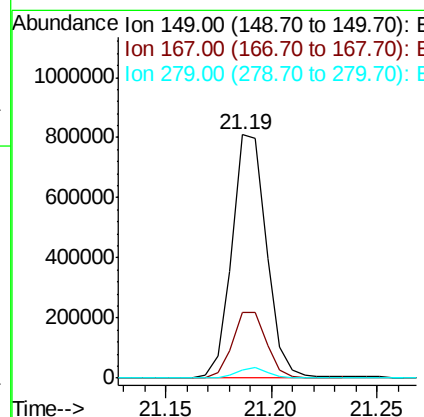
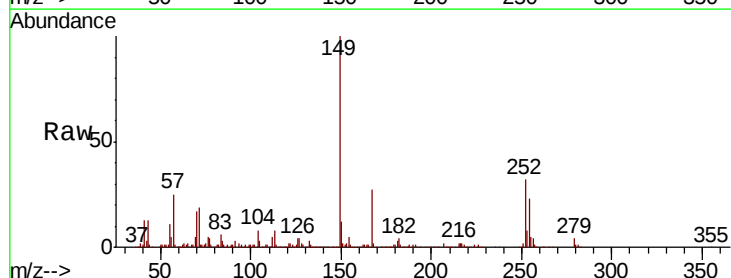
Manual Integrations
APPROVED

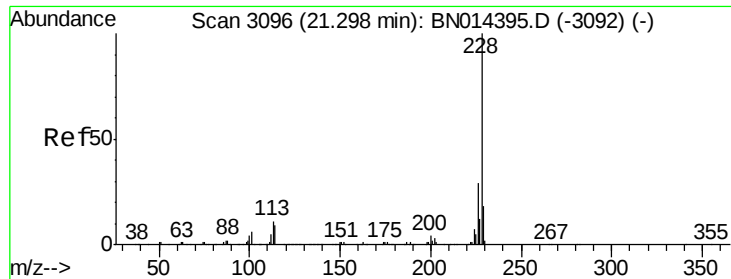
mohammad
4/26/2021 11:41:17 AM



#86
Bis(2-ethylhexyl)phthalate
Concen: 34.558 ng/ul
RT: 21.19 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.0	33.0
279	3.5	3.0	4.6





#87

Chrysene

Concen: 34.077 ng/ul

RT: 21.30 min Scan# 3096

Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Instrument :

BNA_N

ClientSampled :

SLCS931

Tot Ion:228 Resp: 1612589

Ion Ratio Lower Upper

228 100

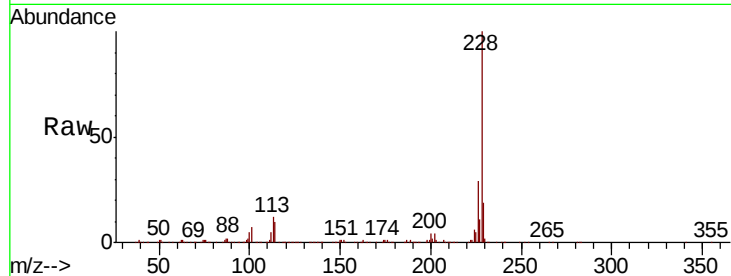
226 29.3 26.0 39.0

229 19.5 16.4 24.6

Manual Integrations
APPROVED

mohammad

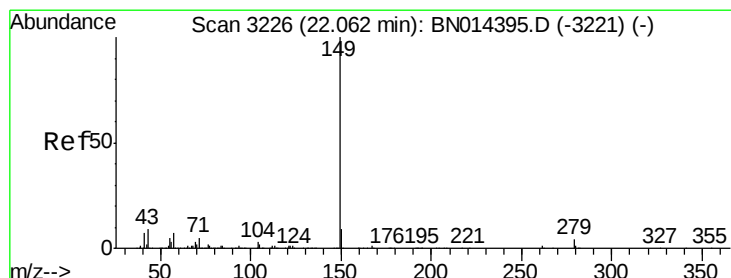
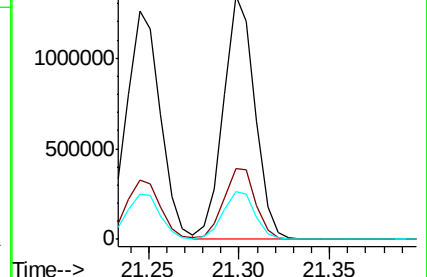
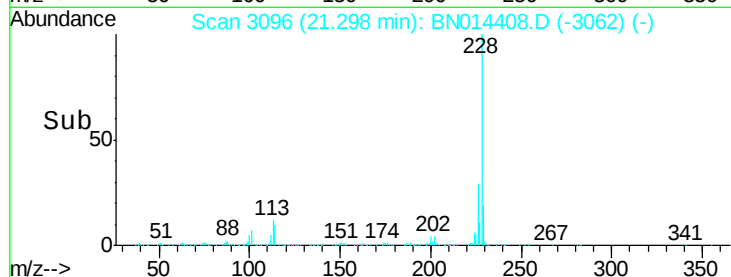
4/26/2021 11:41:17 AM



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 33.243 ng/ul

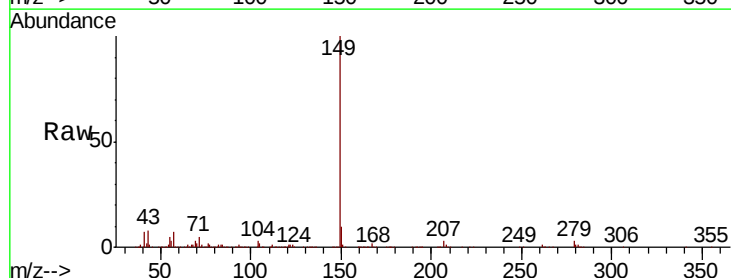
RT: 22.07 min Scan# 3227

Delta R.T. 0.00 min

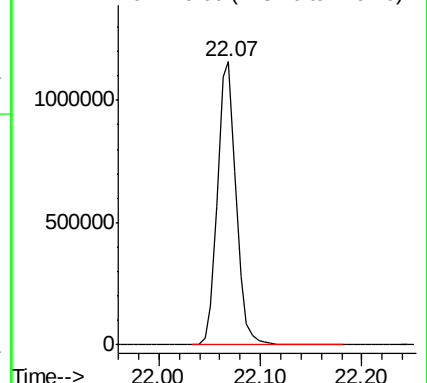
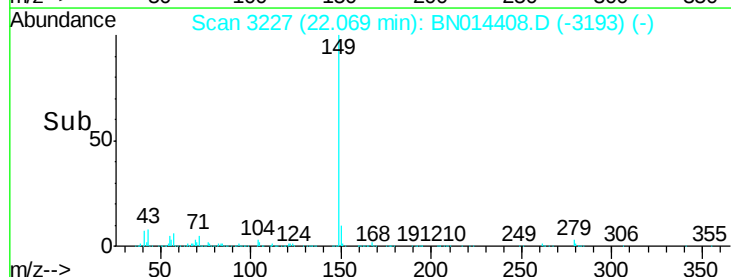
Lab File: BN014408.D

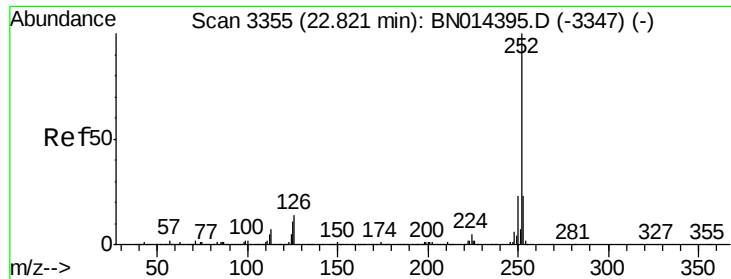
Acq: 24 Apr 2021 18:04

Tgt Ion:149 Resp: 1469796



Abundance Ion 149.00 (148.70 to 149.70): E





#90

Benzo(b)fluoranthene

Concen: 34.305 ng/ul

RT: 22.82 min Scan# 3355

Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Instrument :

BNA_N

ClientSampleId :

SLCS931

Tot Ion:252 Resp: 1625267

Ion Ratio Lower Upper

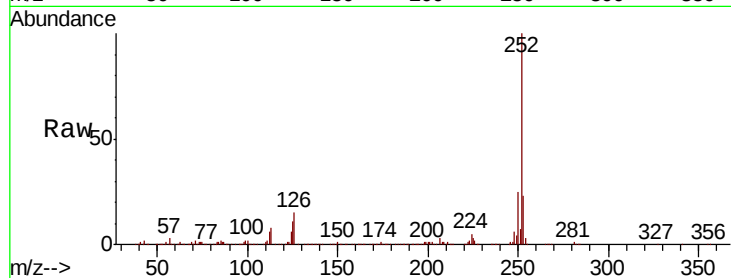
252 100

253 23.4 17.3 25.9

125 11.5 8.1 12.1

Manual Integrations
APPROVED

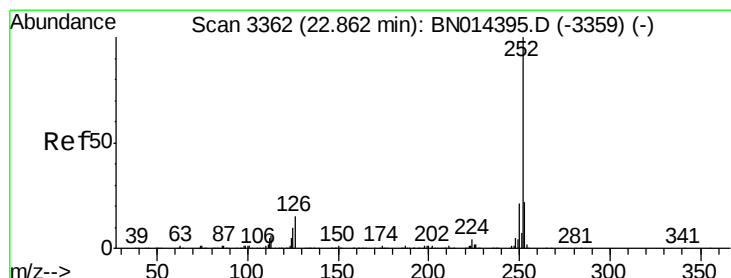
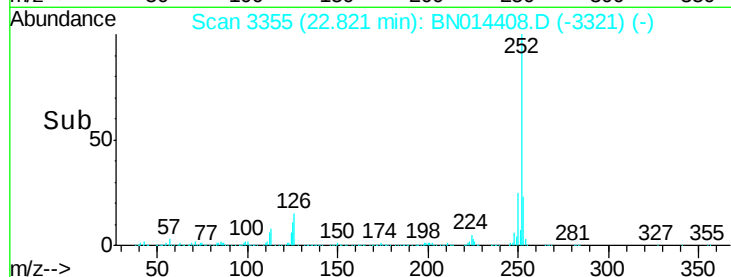
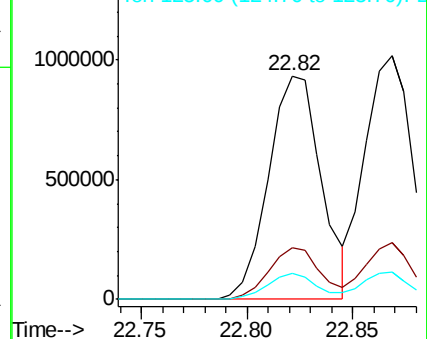
mohammad
4/26/2021 11:41:17 AM



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 34.700 ng/ul

RT: 22.87 min Scan# 3363

Delta R.T. 0.01 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

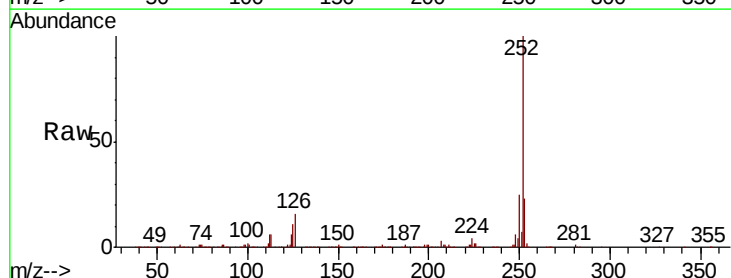
Tgt Ion:252 Resp: 1636578

Ion Ratio Lower Upper

252 100

253 23.5 17.8 26.8

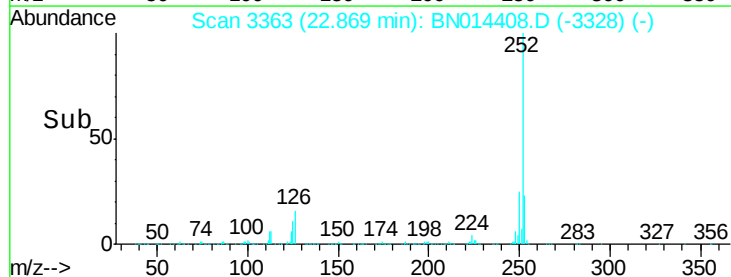
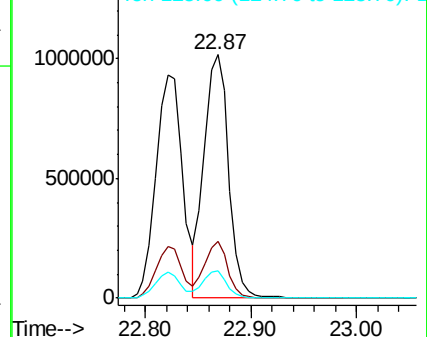
125 11.3 8.2 12.4

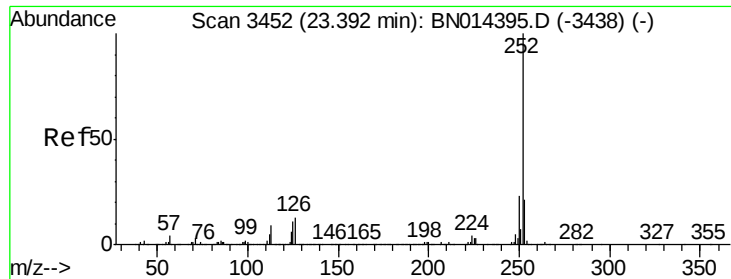


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





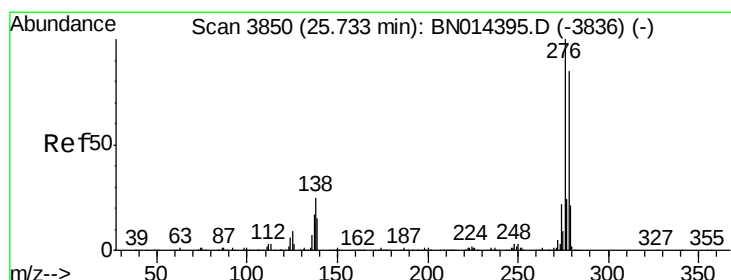
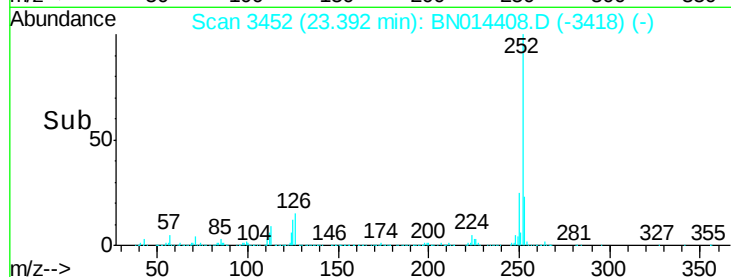
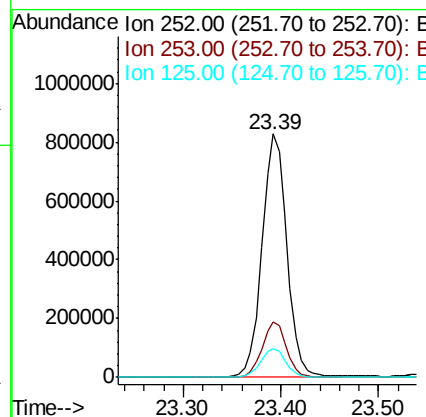
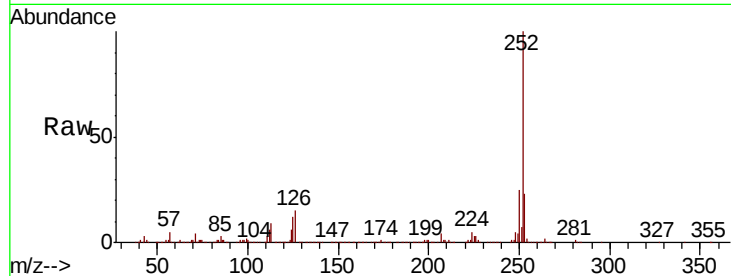
#93
Benzo(a)pyrene
Concen: 35.286 ng/u1
RT: 23.39 min Scan# 3452
Delta R.T. 0.00 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Instrument :
BNA_N
ClientSampleID :
SLCS931

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	11.9	9.3	13.9

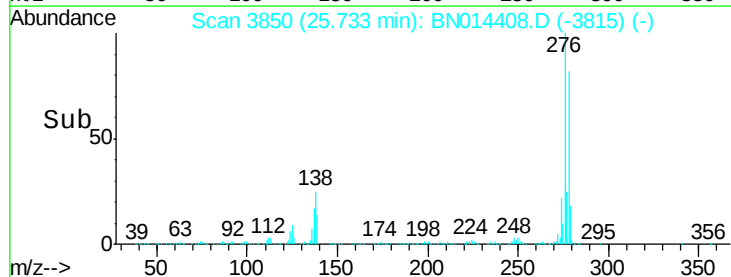
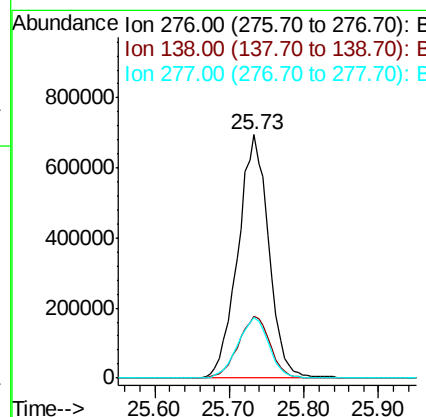
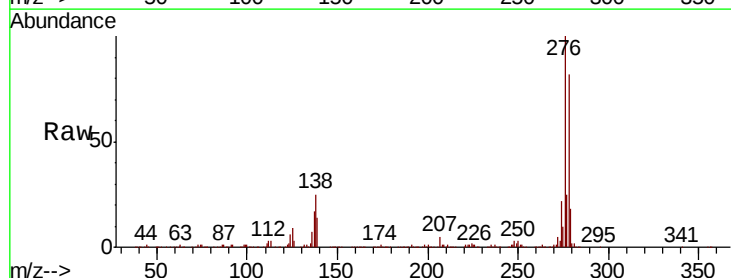
Manual Integrations
APPROVED

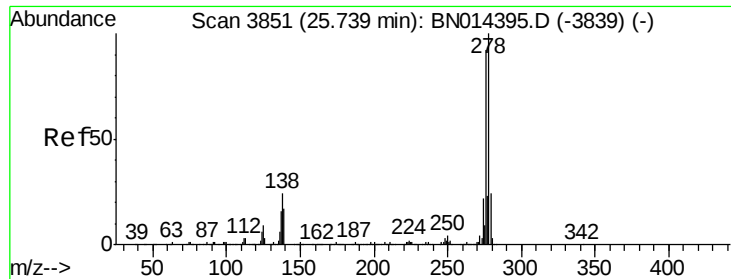
mohammad
4/26/2021 11:41:17 AM



#94
Indeno(1,2,3-cd)pyrene
Concen: 35.824 ng/u1
RT: 25.73 min Scan# 3850
Delta R.T. 0.01 min
Lab File: BN014408.D
Acq: 24 Apr 2021 18:04

Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.4	19.0	28.4
277	25.0	19.3	28.9





#95

Dibenzo(a,h)anthracene

Concen: 35.171 ng/ul

RT: 25.74 min Scan# 3852

Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

Instrument :

BNA_N

ClientSampleId :

SLCS931

Tot Ion:278 Resp: 1613083

Ion Ratio Lower Upper

278 100

139 18.2 12.1 18.1#

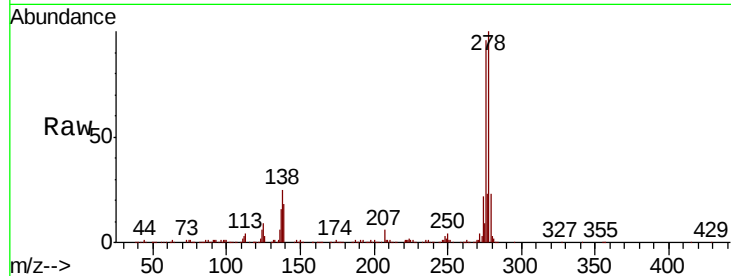
279 23.0 18.2 27.2

Manual Integrations

APPROVED

mohammad

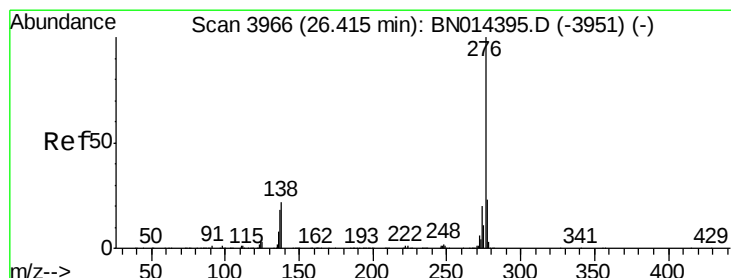
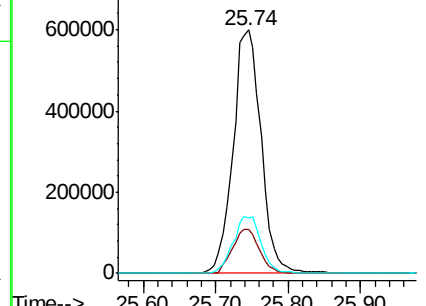
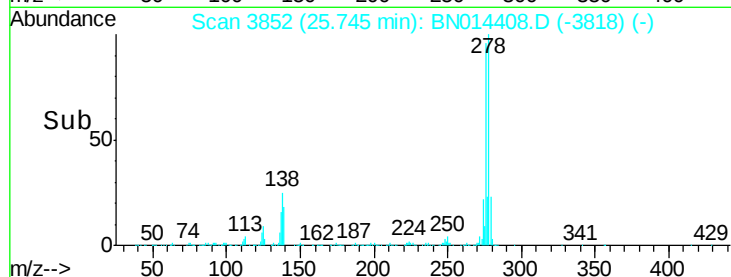
4/26/2021 11:41:17 AM



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#96

Benzo(g,h,i)perylene

Concen: 35.661 ng/ul

RT: 26.42 min Scan# 3966

Delta R.T. 0.00 min

Lab File: BN014408.D

Acq: 24 Apr 2021 18:04

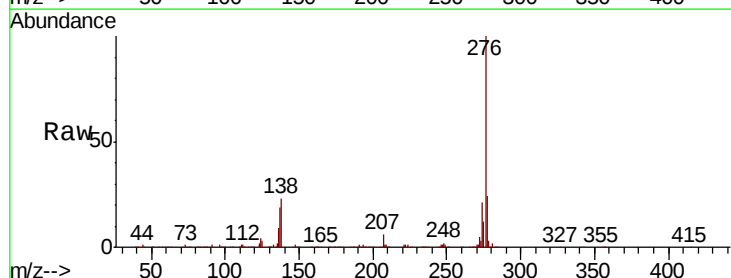
Tgt Ion:276 Resp: 1601049

Ion Ratio Lower Upper

276 100

138 22.6 17.0 25.6

277 24.1 19.7 29.5



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

