

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014405.D
 Acq On : 24 Apr 2021 16:18
 Operator : CG/JU
 Sample : M2127-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0AA0MS

Manual Integrations
 APPROVED

mohammad
 4/26/2021 11:41:14 AM

Quant Time: Apr 26 02:38:48 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	159856	20.00	ng/ul	0.00
20) Naphthalene-d8	10.46	136	667100	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.32	164	374155	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.07	188	758545	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	750481	20.00	ng/ul	0.00
88) Perylene-d12	23.49	264	734981m	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	13337	3.18	ng/uL	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.85	99	75543	5.65	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.02	67	205468	25.68	ng/ul	0.00
11) 2-Chlorophenol-d4	7.22	132	228778	21.76	ng/ul	0.00
15) 4-Methylphenol-d8	8.39	113	136232	13.45	ng/ul	0.00
21) Nitrobenzene-d5	8.83	128	149439	31.00	ng/ul	0.00
24) 2-Nitrophenol-d4	9.55	143	130810	27.71	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.08	165	261126	25.68	ng/ul	0.00
31) 4-Chloroaniline-d4	10.60	131	15874	1.05	ng/ul	0.00
46) Dimethylphthalate-d6	13.73	166	924252	34.10	ng/ul	0.00
49) Acenaphthylene-d8	14.01	160	1165678	35.75	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	31862	6.06	ng/ul	0.00
60) Fluorene-d10	15.32	176	809093	33.77	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.44	200	112193	27.64	ng/ul	0.00
73) Anthracene-d10	17.16	188	1224357	34.58	ng/ul	0.00
81) Pyrene-d10	19.46	212	1351383	37.09	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.35	264	1328701m	34.08	ng/ul	0.00

Target Compounds

				Ovalue	
2) 1,4-Dioxane	3.25	88	7096	1.659	ng/uL# 88
6) Benzaldehyde	6.83	77	204991	30.381	ng/ul 99
8) Phenol	6.88	94	118153	8.225	ng/ul 97
10) Bis(2-Chloroethyl)ether	7.12	93	260261	23.036	ng/ul 98
12) 2-Chlorophenol	7.25	128	213911	19.034	ng/ul 97
13) 2-Methylphenol	8.12	108	149238	14.327	ng/ul 95
14) 2,2'-oxybis(1-Chloropropan	8.22	45	311288	24.925	ng/ul 100
16) Acetophenone	8.50	105	425618	24.997	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.49	70	203902	25.756	ng/ul 98
18) 4-Methylphenol	8.45	108	140514	12.455	ng/ul 92
19) Hexachloroethane	8.76	117	121438	25.706	ng/ul 98
22) Nitrobenzene	8.88	77	327396	25.674	ng/ul 99
23) Isophorone	9.40	82	578863	26.991	ng/ul 98
25) 2-Nitrophenol	9.58	139	134793	24.165	ng/ul 97
26) 2,4-Dimethylphenol	9.64	107	209789	16.894	ng/ul 98
27) Bis(2-Chloroethoxy)methane	9.88	93	365814	25.037	ng/ul 99
29) 2,4-Dichlorophenol	10.11	162	232666	22.294	ng/ul 98
30) Naphthalene	10.51	128	905436	24.489	ng/ul 100
32) 4-Chloroaniline	10.62	127	37998	2.448	ng/ul 99
33) Hexachlorobutadiene	10.80	225	161917	23.763	ng/ul 96
34) Caprolactam	11.38	113	3505	1.205	ng/ul 90
35) 4-Chloro-3-methylphenol	11.74	107	214579	20.802	ng/ul 99

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014405.D
 Acq On : 24 Apr 2021 16:18
 Operator : CG/JU
 Sample : M2127-02MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0AA0MS

Manual Integrations
 APPROVED

mohammad
 4/26/2021 11:41:14 AM

Quant Time: Apr 26 02:38:48 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)
36) 2-Methylnaphthalene	12.13	142	638819	25.358	ng/ul	97
37) 1-Methylnaphthalene	12.35	142	614825	24.508	ng/ul	98
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	324486	25.623	ng/ul	99
40) Hexachlorocyclopentadiene	12.48	237	138706	17.638	ng/ul	96
41) 2,4,6-Trichlorophenol	12.74	196	189031	25.826	ng/ul	96
42) 2,4,5-Trichlorophenol	12.81	196	212566	26.169	ng/ul	97
43) 1,1'-Biphenyl	13.15	154	817993	26.582	ng/ul	99
44) 2-Chloronaphthalene	13.19	162	630953	26.230	ng/ul	99
45) 2-Nitroaniline	13.39	65	166091	29.784	ng/ul	99
47) Dimethylphthalate	13.78	163	855864	30.416	ng/ul	99
48) 2,6-Dinitrotoluene	13.90	165	161471	32.721	ng/ul	97
50) Acenaphthylene	14.04	152	968166	27.905	ng/ul	98
51) 3-Nitroaniline	14.22	138	75581	12.430	ng/ul	98
52) Acenaphthene	14.39	153	699155	27.627	ng/ul	98
53) 2,4-Dinitrophenol	14.43	184	53970	18.736	ng/ul	96
55) 4-Nitrophenol	14.53	109	26041	5.781	ng/ul	98
56) Dibenzofuran	14.72	168	995202	28.257	ng/ul	100
57) 2,4-Dinitrotoluene	14.69	165	229006	32.124	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.95	232	176824	27.670	ng/ul	96
59) Diethylphthalate	15.15	149	839277	29.158	ng/ul	99
61) Fluorene	15.37	166	839677	29.411	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.37	204	399964	28.449	ng/ul	99
63) 4-Nitroaniline	15.39	138	143527	24.250	ng/ul	98
66) 4,6-Dinitro-2-methylphenol	15.45	198	104387	24.283	ng/ul	99
67) N-Nitrosodiphenylamine	15.58	169	685157	29.030	ng/ul	100
68) 4-Bromophenyl-phenylether	16.26	248	245010	30.531	ng/ul	97
69) Hexachlorobenzene	16.37	284	293085	30.596	ng/ul	99
70) Atrazine	16.54	200	215451	25.687	ng/ul	98
71) Pentachlorophenol	16.72	266	140756	25.273	ng/ul	89
72) Phenanthrene	17.11	178	1323751	29.890	ng/ul	98
74) Anthracene	17.20	178	1334057	29.656	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.12	216	319158	25.550	ng/uL	98
76) Pentachlorobenzene	14.65	250	326941	26.334	ng/uL	94
77) Carbazole	17.47	167	1154922	28.381	ng/ul	99
78) Di-n-butylphthalate	18.05	149	1379806	31.337	ng/ul	99
80) Fluoranthene	19.13	202	1475092	32.043	ng/ul	99
82) Pyrene	19.49	202	1554780	31.718	ng/ul	98
83) Butylbenzylphthalate	20.40	149	495510	30.787	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.18	252	321408	23.946	ng/ul	97
85) Benzo(a)anthracene	21.25	228	1502002	30.974	ng/ul	98
86) Bis(2-ethylhexyl)phthalate	21.19	149	864050	32.939	ng/ul	99
87) Chrysene	21.30	228	1452233	30.897	ng/ul	96
89) Di-n-octyl phthalate	22.06	149	1352458	29.473	ng/ul	100
90) Benzo(b)fluoranthene	22.82	252	1484885	30.199	ng/ul	99
91) Benzo(k)fluoranthene	22.86	252	1478394m	30.203	ng/ul	
93) Benzo(a)pyrene	23.39	252	1327585	30.517	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.73	276	1735883m	30.106	ng/ul	
95) Dibenzo(a,h)anthracene	25.74	278	1464267m	30.762	ng/ul	
96) Benzo(a,h,i)perylene	26.42	276	1413733m	30.340	ng/ul	

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042421\
Data File : BN014405.D
Acq On : 24 Apr 2021 16:18
Operator : CG/JU
Sample : M2127-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM

Quant Time: Apr 26 02:38:48 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

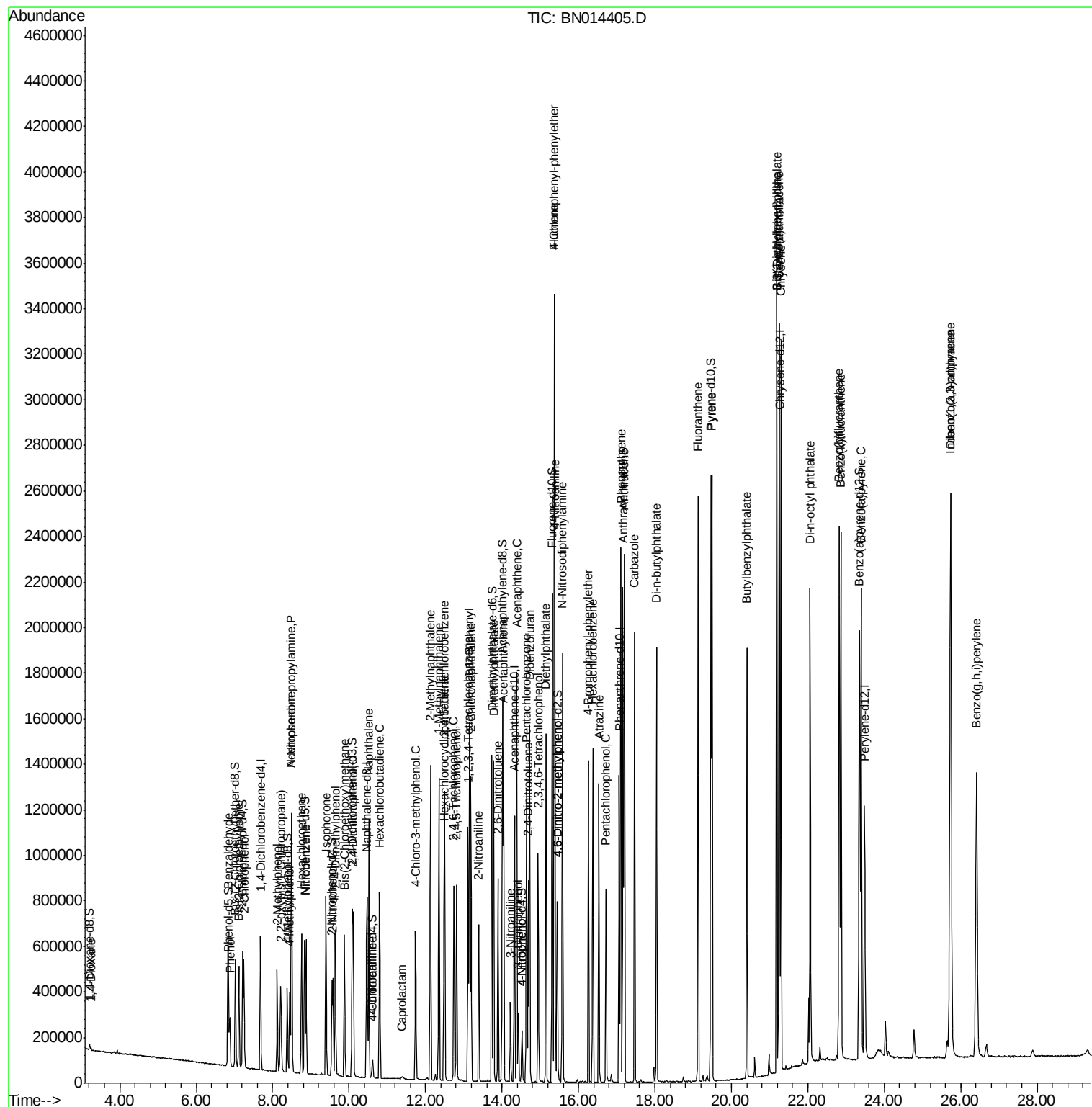
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042421\
Data File : BN014405.D
Acq On : 24 Apr 2021 16:18
Operator : CG/JU
Sample : M2127-02MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

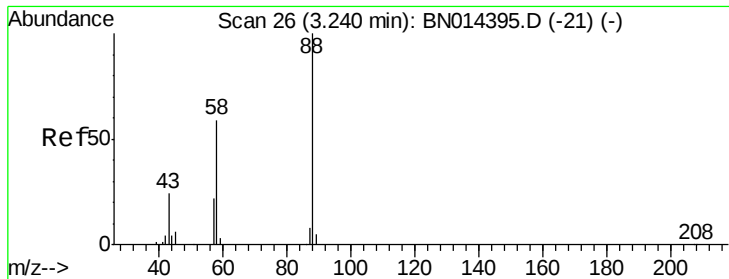
Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM

Quant Time: Apr 26 02:38:48 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





#2

1,4-Dioxane

Concen: 1.659 ng/uL

RT: 3.25 min Scan# 27

Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Instrument :

BNA_N

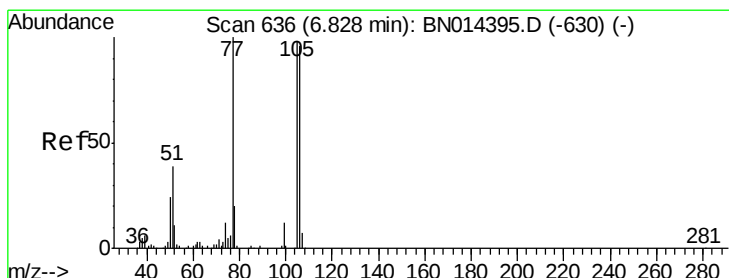
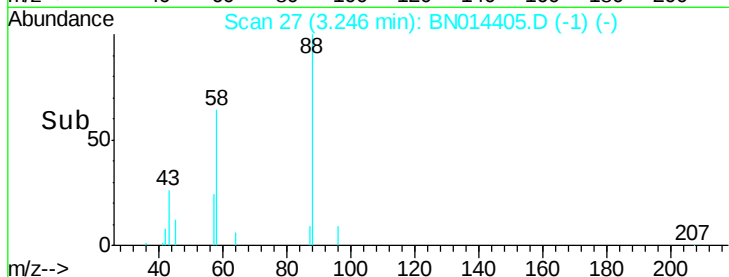
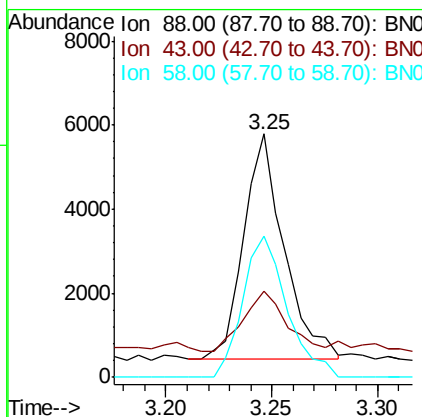
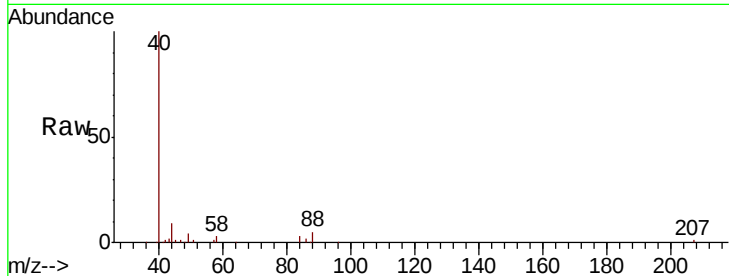
ClientSampleId :

E0AA0MS

Tot Ion:	88	Resp:	7096
Ion	Ratio	Lower	Upper
88	100		
43	35.4	19.6	29.4#
58	58.3	51.8	77.6

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM



#6

Benzaldehyde

Concen: 30.381 ng/uL

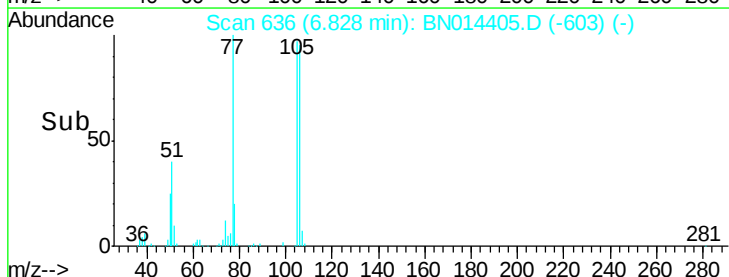
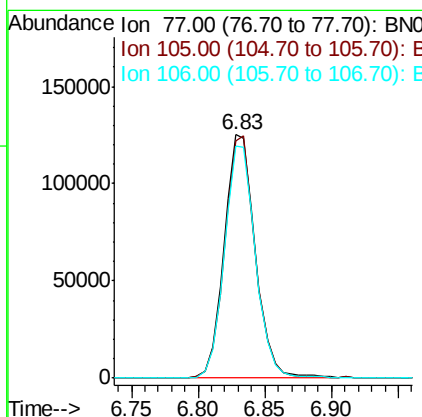
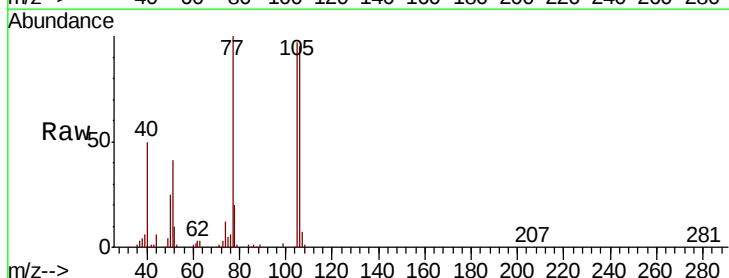
RT: 6.83 min Scan# 636

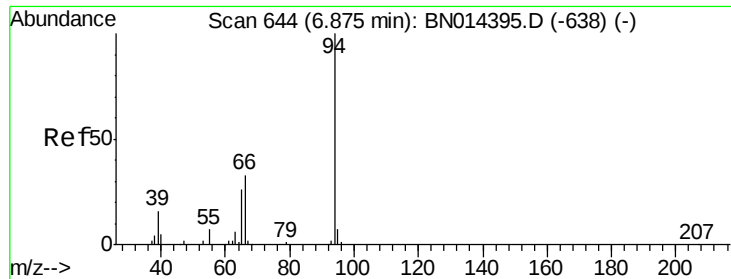
Delta R.T. -0.01 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Tgt Ion:	77	Resp:	204991
Ion	Ratio	Lower	Upper
77	100		
105	97.4	78.2	117.4
106	95.1	74.5	111.7





#8

Phenol

Concen: 8.225 ng/ul

RT: 6.88 min Scan# 645

Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Instrument :

BNA_N

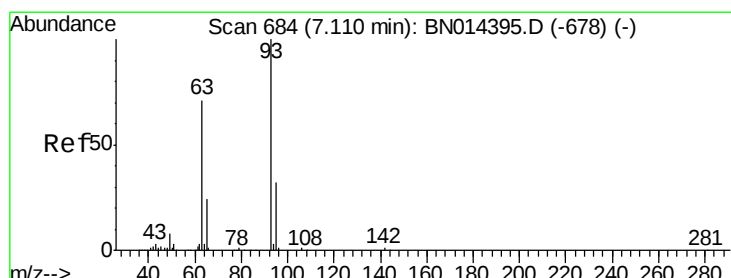
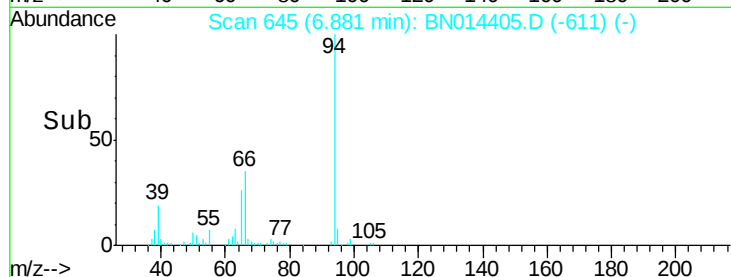
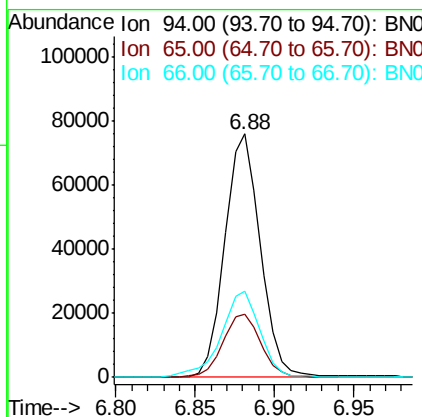
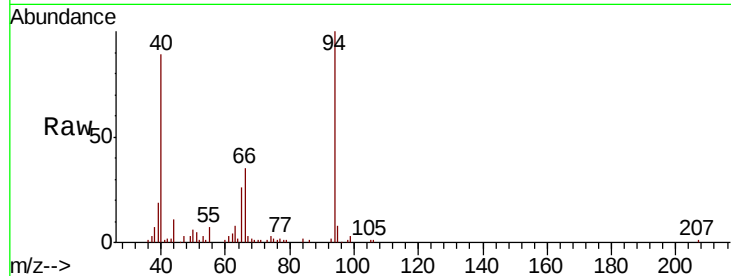
ClientSampleId :

E0AA0MS

Tot Ion:	94	Resp:	118153
Ion Ratio	Lower	Upper	
94	100		
65	26.2	22.5	33.7
66	35.2	29.0	43.6

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM



#10

Bis(2-Chloroethyl)ether

Concen: 23.036 ng/ul

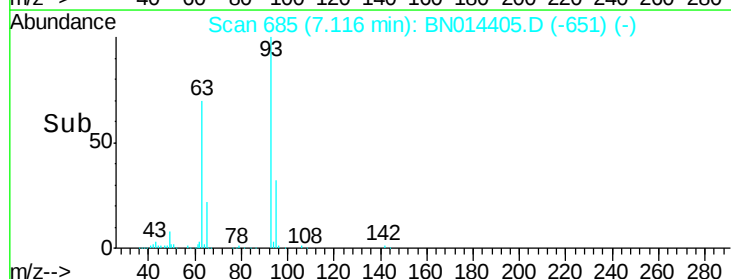
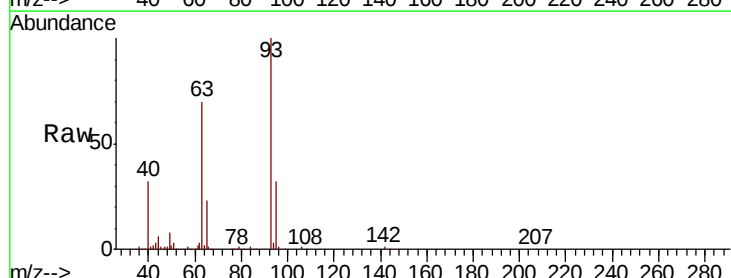
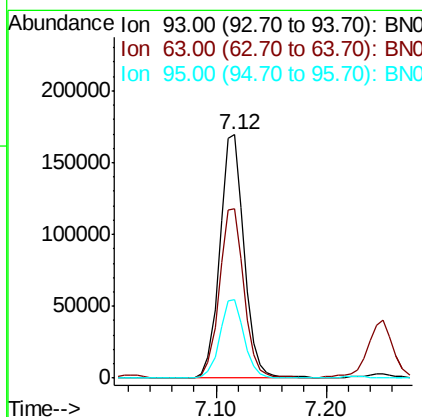
RT: 7.12 min Scan# 685

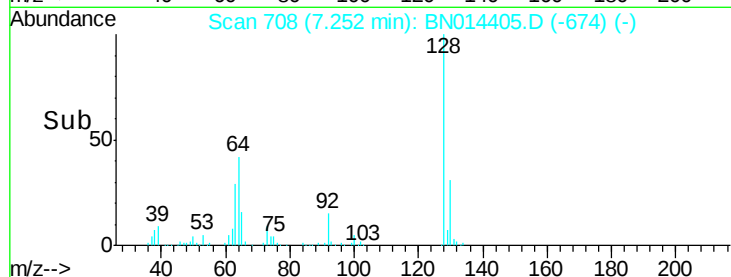
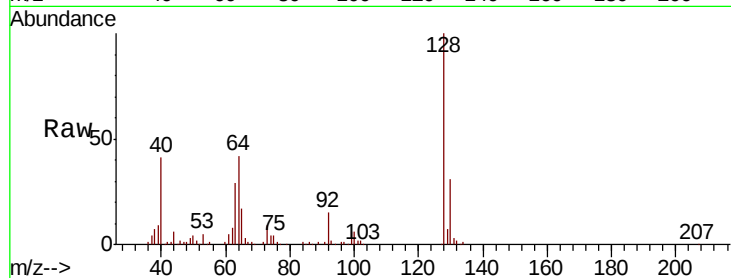
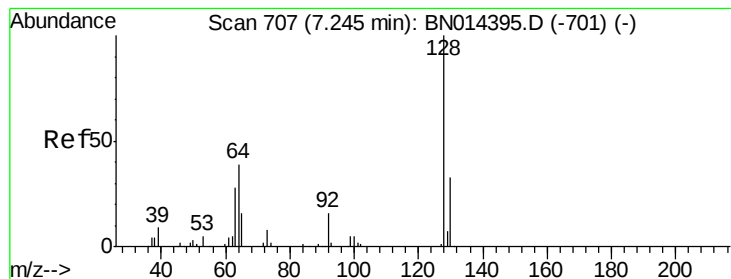
Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Tgt Ion:	93	Resp:	260261
Ion Ratio	Lower	Upper	
93	100		
63	69.6	57.1	85.7
95	32.1	26.2	39.2





#12

2-Chlorophenol

Concen: 19.034 ng/ul

RT: 7.25 min Scan# 708

Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Tot Ion:	128	Resp:	213911
Ion Ratio	Lower	Upper	
128	100		
64	41.7	34.3	51.5
130	31.4	27.6	41.4

Instrument :

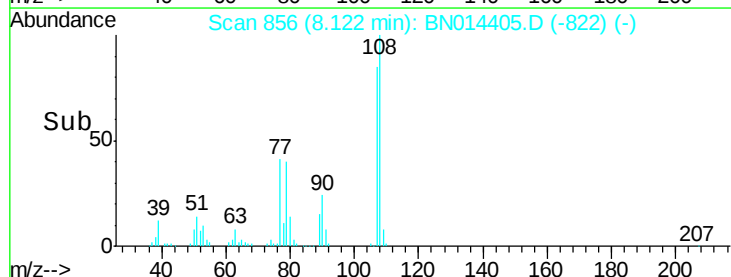
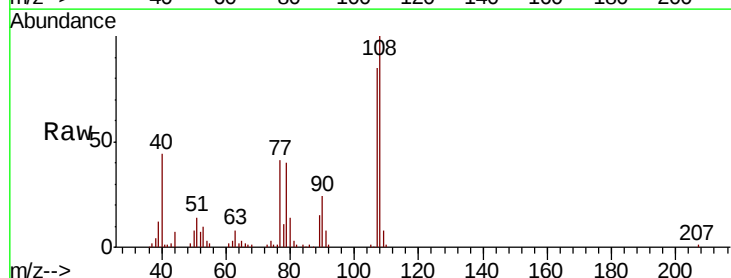
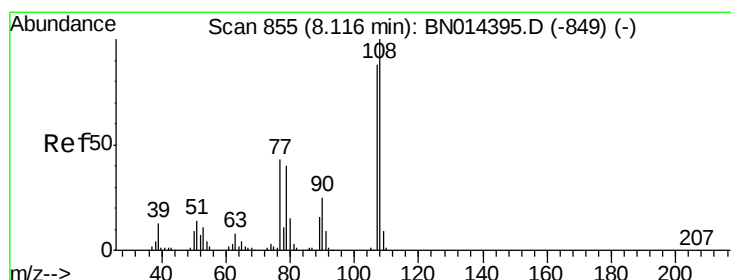
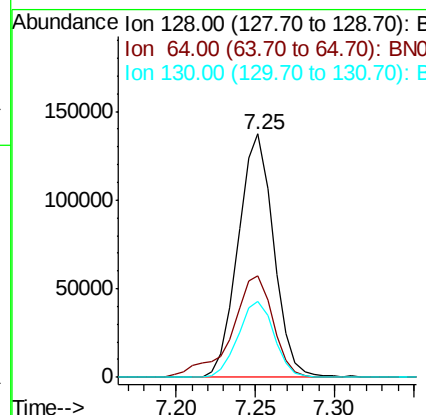
BNA_N

ClientSampleId :

E0AA0MS

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM



#13

2-Methylphenol

Concen: 14.327 ng/ul

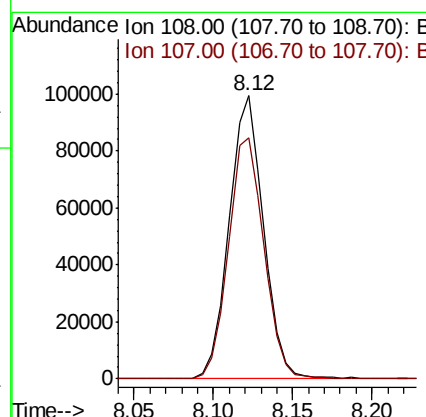
RT: 8.12 min Scan# 856

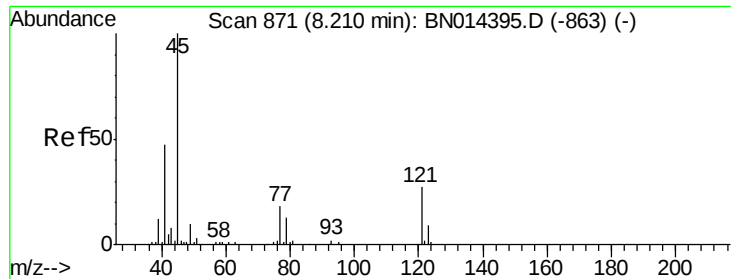
Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Tgt Ion:	108	Resp:	149238
Ion Ratio	Lower	Upper	
108	100		
107	85.2	71.6	107.4





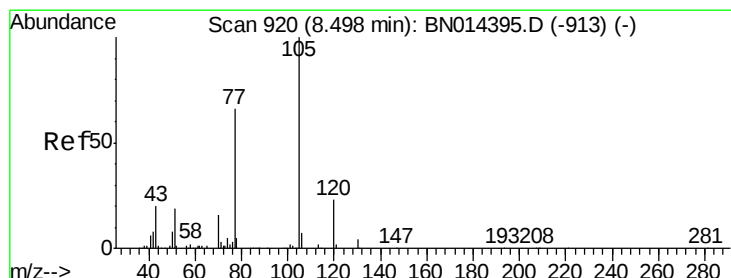
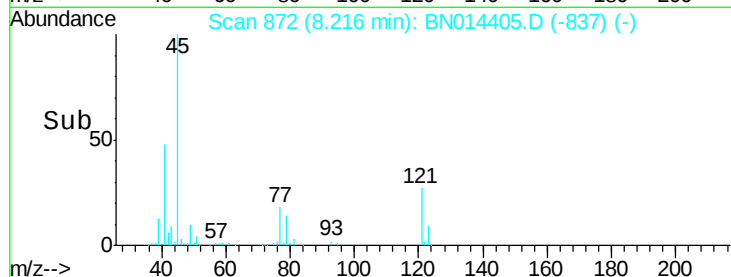
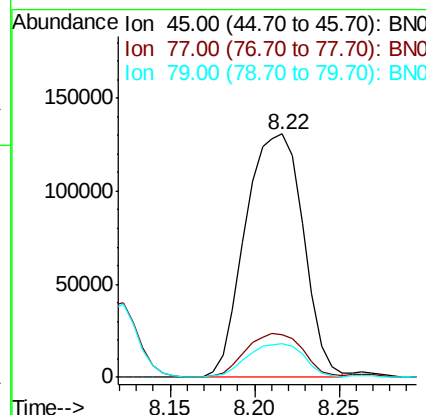
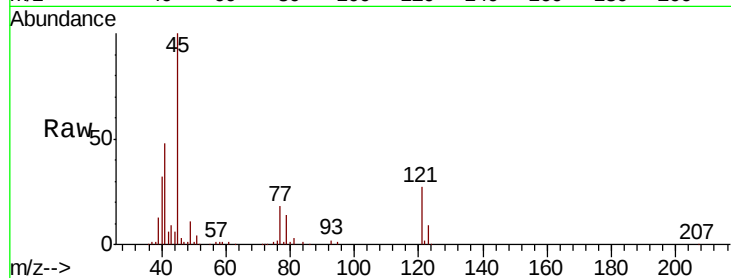
#14
2,2'-oxvbis(1-Chloropropane)
Concen: 24.925 ng/ul
RT: 8.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Lower	Upper
45	100		
77	17.7	14.2	21.2
79	13.9	11.1	16.7

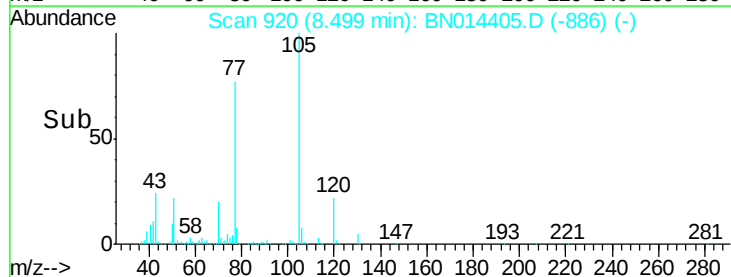
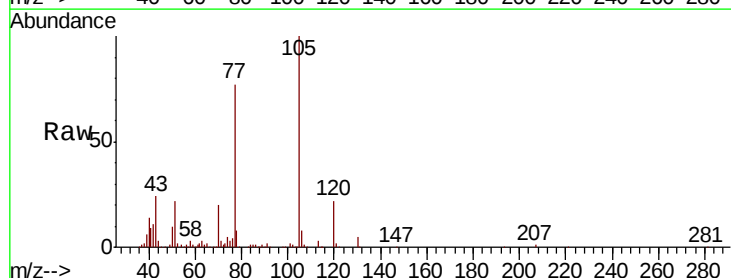
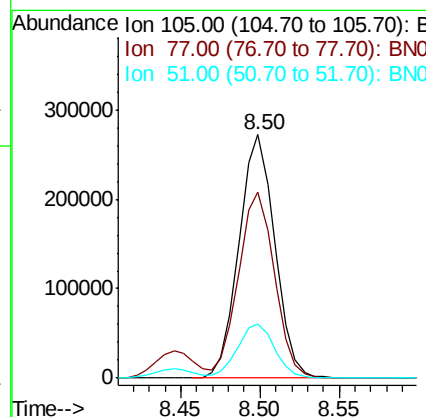
Manual Integrations
APPROVED

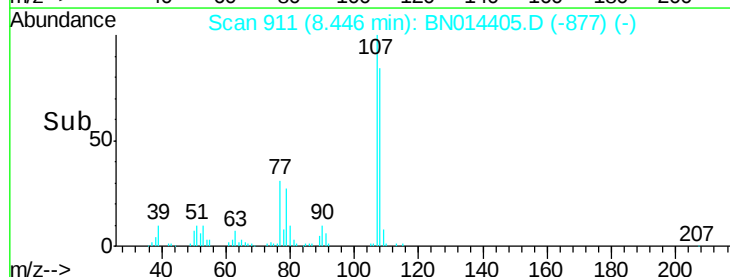
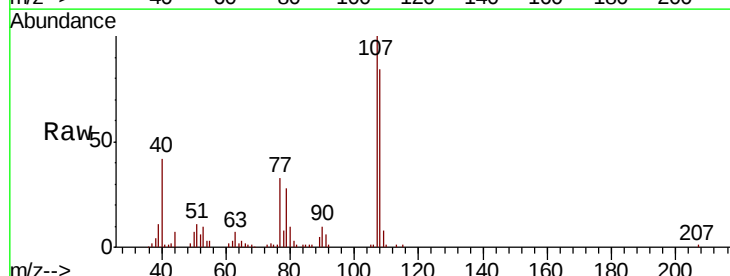
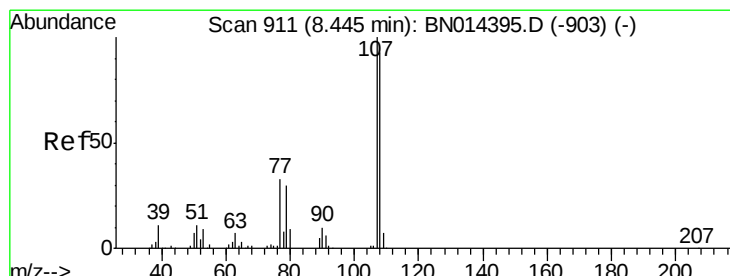
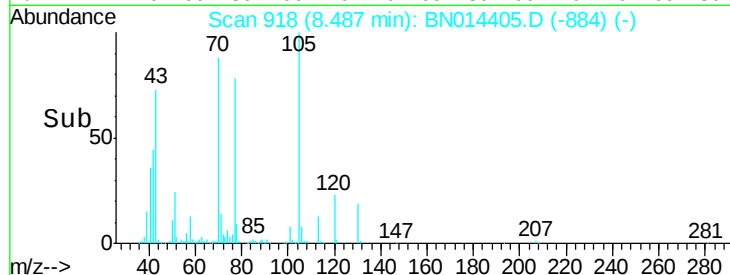
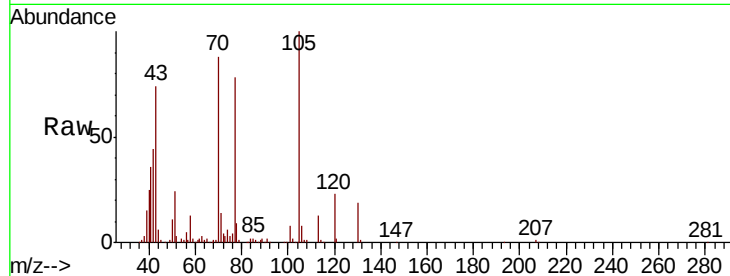
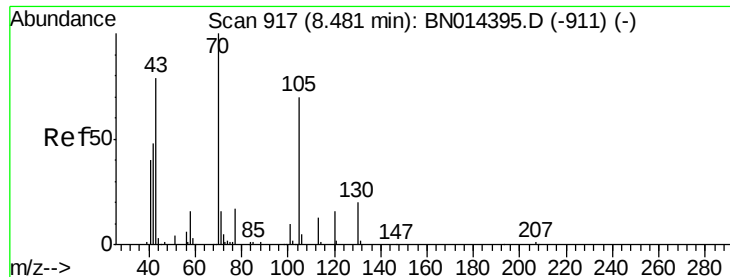
mohammad
4/26/2021 11:41:14 AM



#16
Acetophenone
Concen: 24.997 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
105	100		
77	76.5	62.0	93.0
51	22.1	19.4	29.0





#17

N-Nitroso-di-n-propylamine

Concen: 25.756 ng/ul

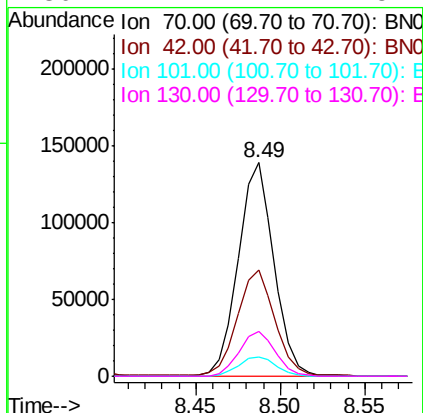
RT: 8.49 min Scan# 918

Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Tot Ion	Ion	Ratio	Lower	Upper
70	100			
42	49.6	41.4	62.0	
101	9.2	8.1	12.1	
130	21.1	17.1	25.7	



Instrument :

BNA_N

ClientSampleId :

E0AA0MS

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM

#18

4-Methylphenol

Concen: 12.455 ng/ul

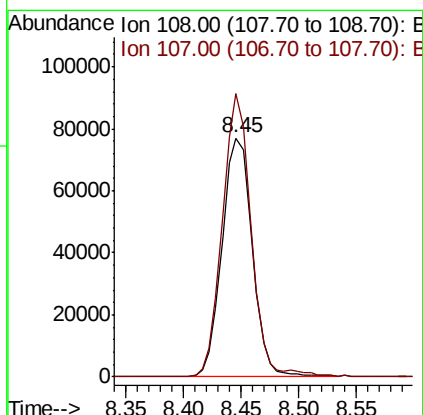
RT: 8.45 min Scan# 911

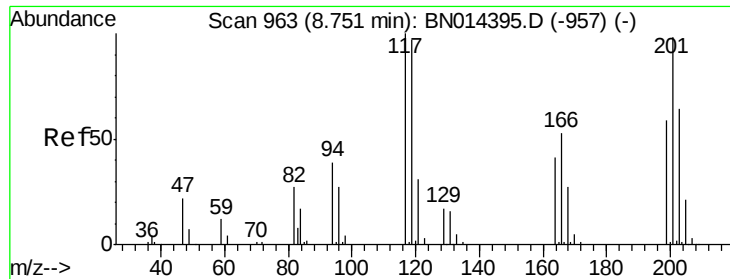
Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Tgt Ion	Ion	Ratio	Lower	Upper
108	100			
107	118.4	88.2	132.4	





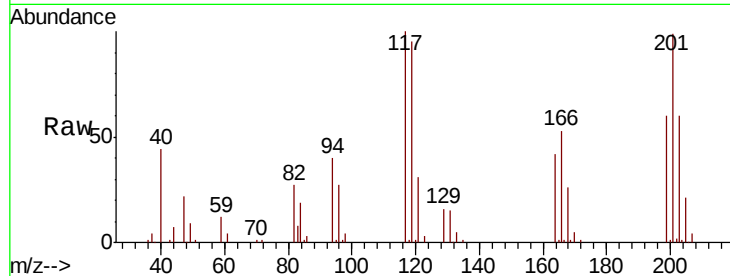
#19
Hexachloroethane
Concen: 25.706 ng/ul
RT: 8.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleID :
E0AA0MS

Tot Ion	Ratio	Lower	Upper
117	100		
201	99.3	78.0	117.0
199	60.3	49.2	73.8

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM

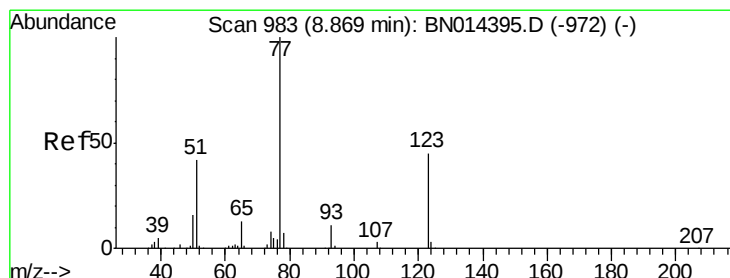
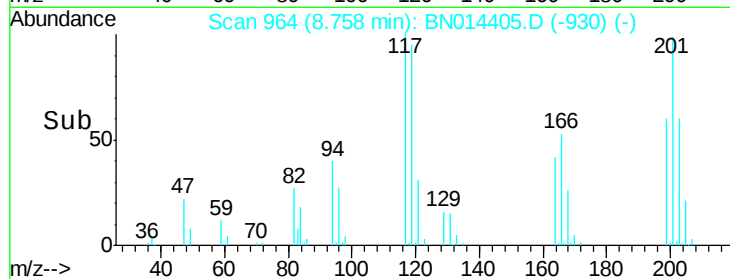
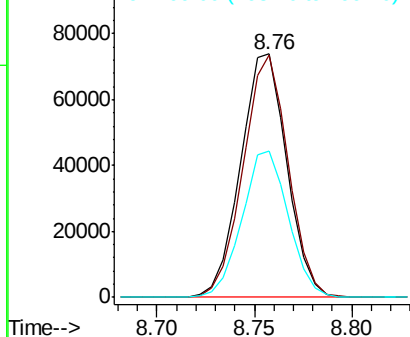


Abundance

Ion 117.00 (116.70 to 117.70): E

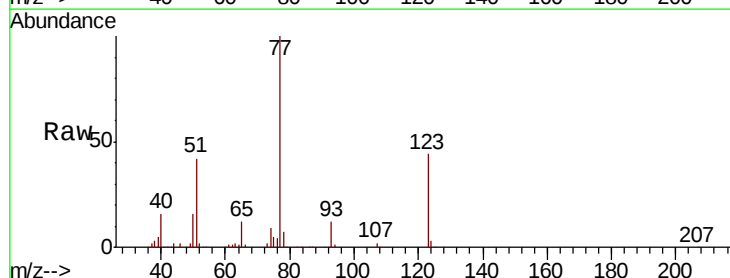
Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#22
Nitrobenzene
Concen: 25.674 ng/ul
RT: 8.88 min Scan# 984
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
77	100		
123	44.1	35.6	53.4
65	12.5	10.2	15.4

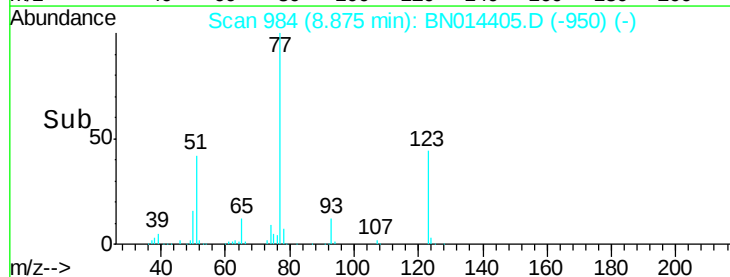
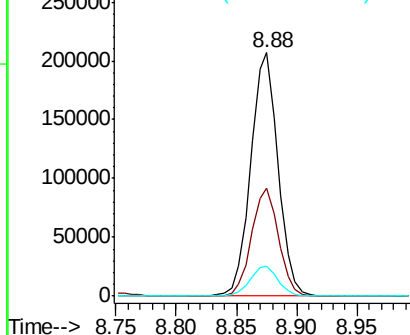


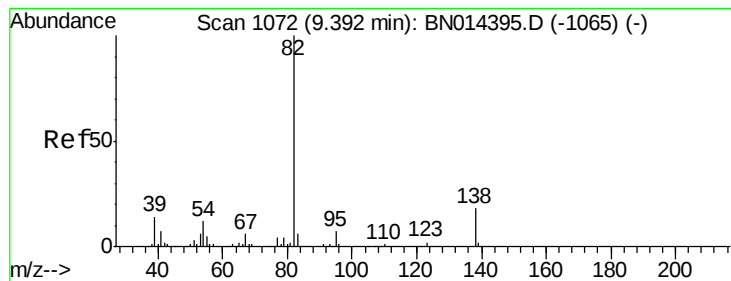
Abundance

Ion 77.00 (76.70 to 77.70): BNO

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BNO





#23

Isophorone

Concen: 26.991 ng/ul

RT: 9.40 min Scan# 1073

Delta R.T. 0.01 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Instrument :

BNA_N

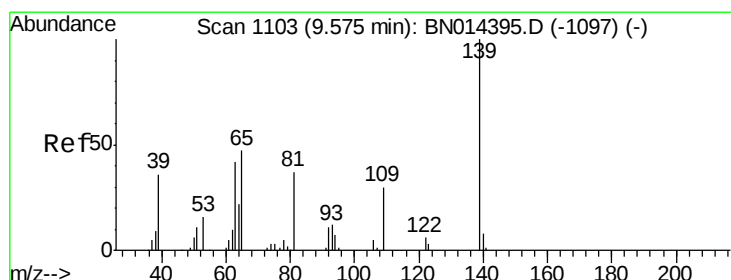
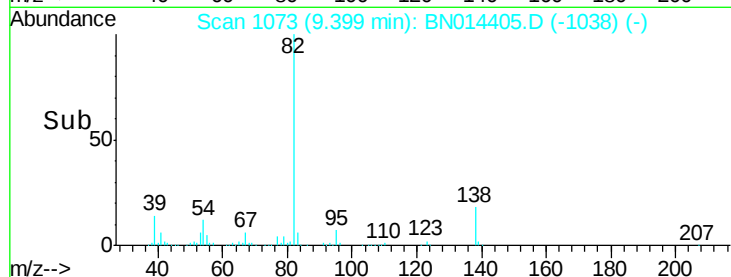
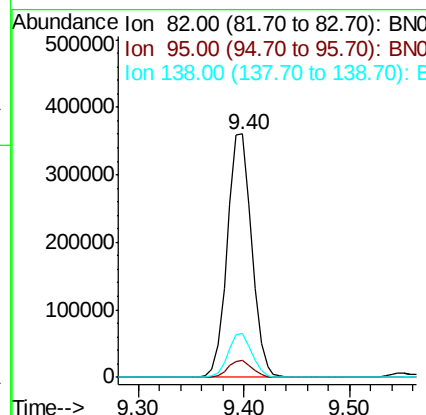
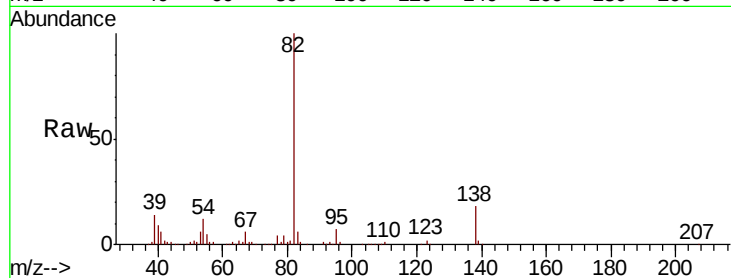
ClientSampleId :

E0AA0MS

Tot Ion:	82	Resp:	578863
Ion Ratio	Lower	Upper	
82	100		
95	6.9	5.5	8.3
138	18.1	13.5	20.3

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM



#25

2-Nitrophenol

Concen: 24.165 ng/ul

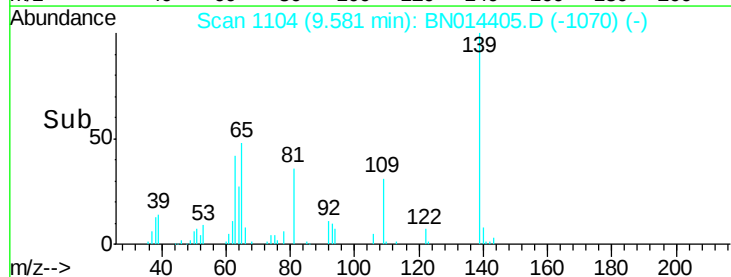
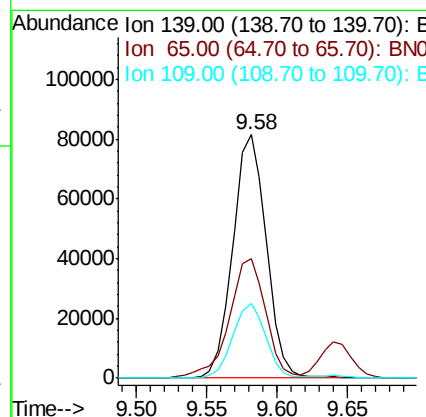
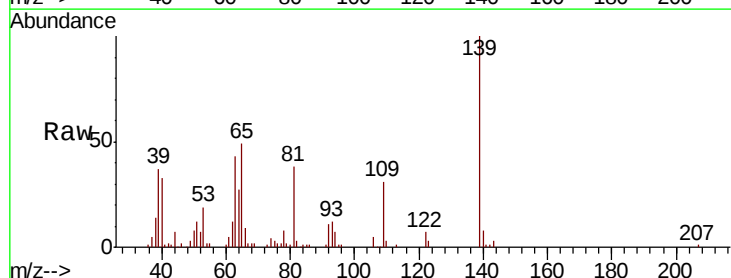
RT: 9.58 min Scan# 1104

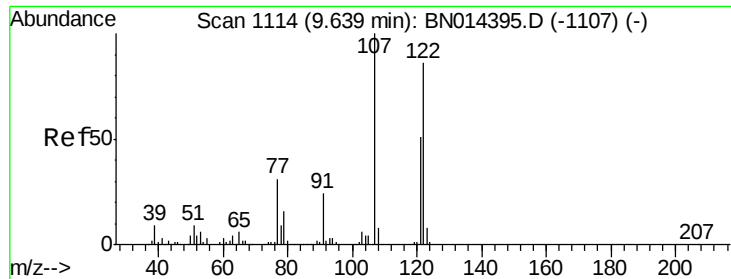
Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Tgt Ion:	139	Resp:	134793
Ion Ratio	Lower	Upper	
139	100		
65	49.1	41.1	61.7
109	30.7	23.7	35.5





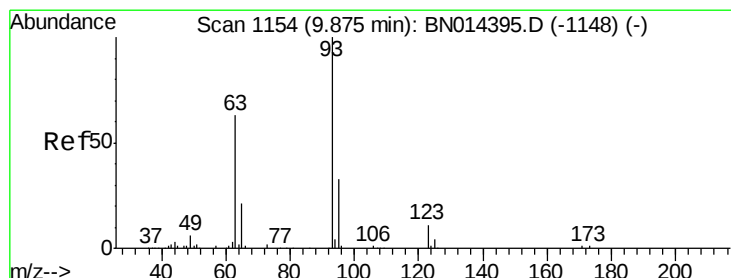
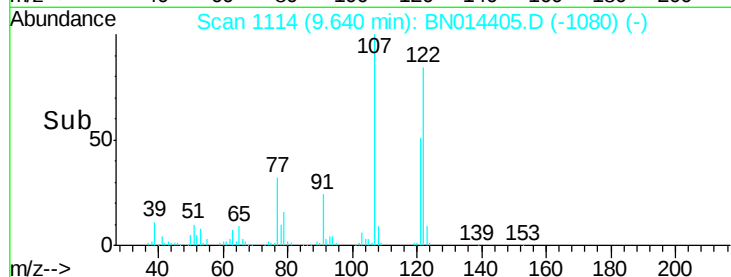
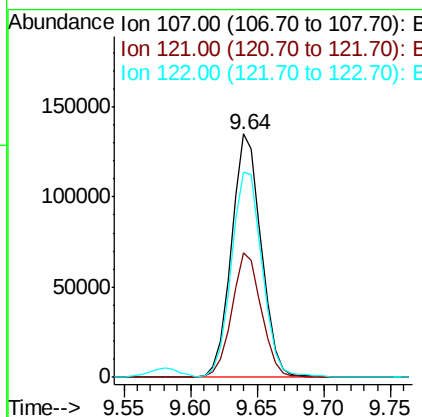
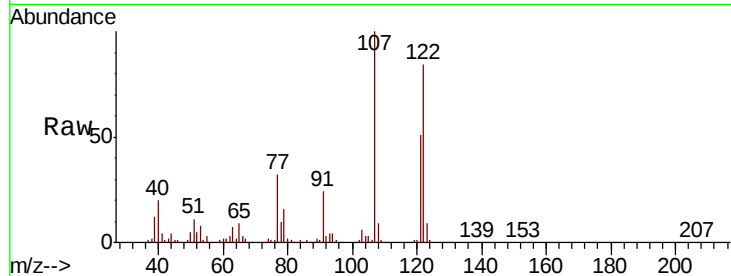
#26
 2,4-Dimethylphenol
 Concen: 16.894 ng/ul
 RT: 9.64 min Scan# 1114
 Delta R.T. 0.00 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Instrument :
 BNA_N
 ClientSampleId :
 E0AA0MS

Tot Ion	Ratio	Resp	Lower	Upper
107	100	209789		
121	50.9		40.7	61.1
122	84.1		69.1	103.7

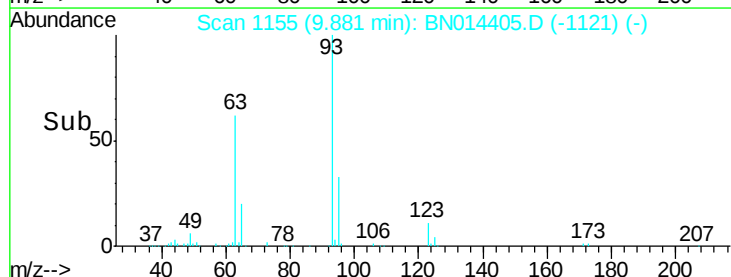
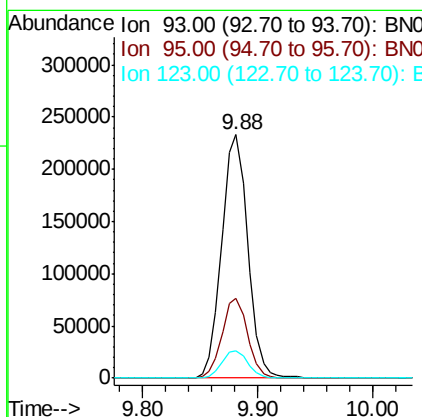
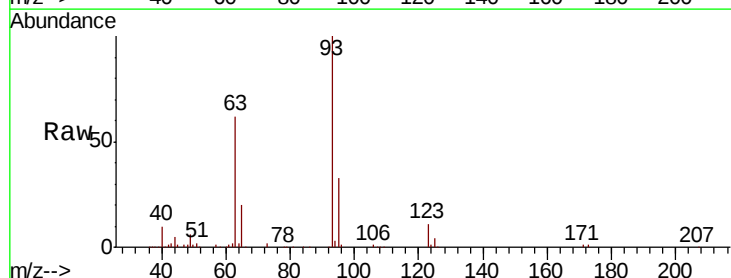
Manual Integrations
 APPROVED

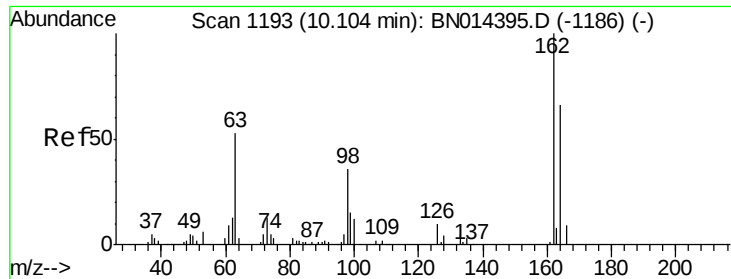
mohammad
 4/26/2021 11:41:14 AM



#27
 Bis(2-Chloroethoxy)methane
 Concen: 25.037 ng/ul
 RT: 9.88 min Scan# 1155
 Delta R.T. 0.00 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	365814		
95	32.9		25.6	38.4
123	11.2		9.0	13.4





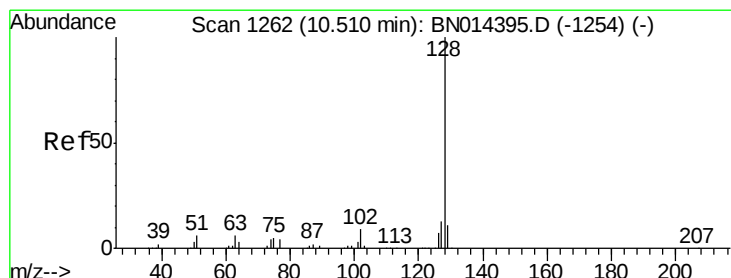
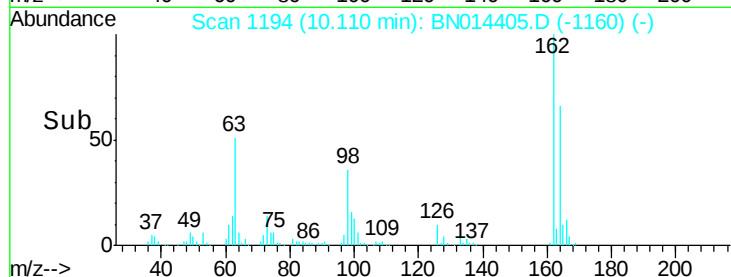
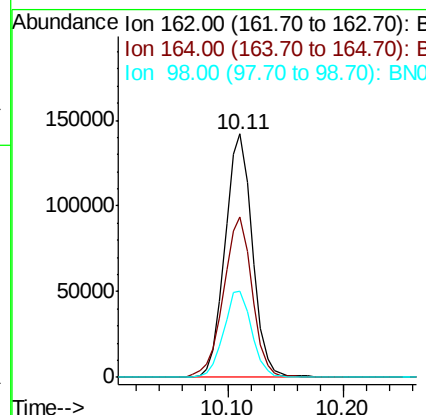
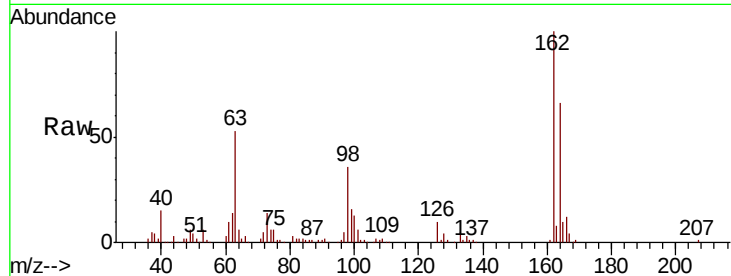
#29
2,4-Dichlorophenol
Concen: 22.294 ng/ul
RT: 10.11 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Resp	Lower	Upper
162	100	232666		
164	65.7	51.4	77.2	
98	35.5	29.1	43.7	

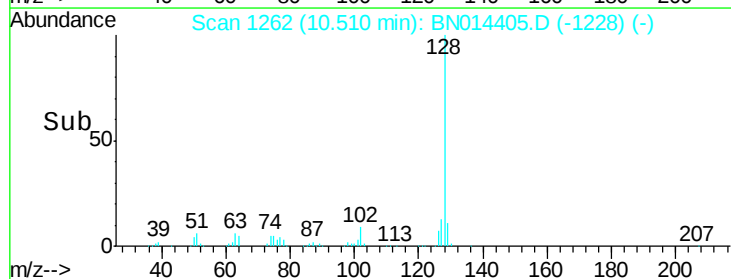
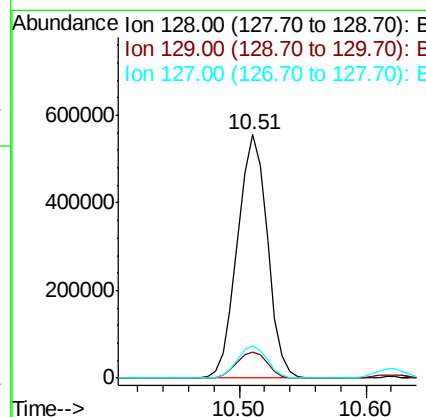
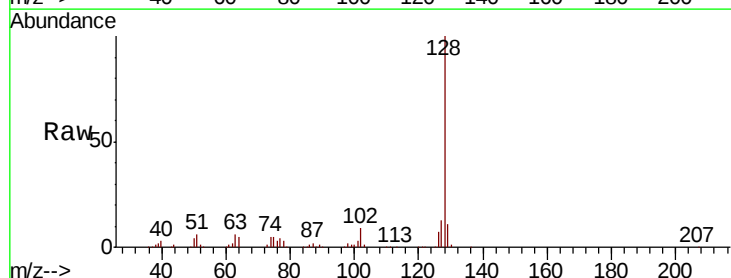
Manual Integrations
APPROVED

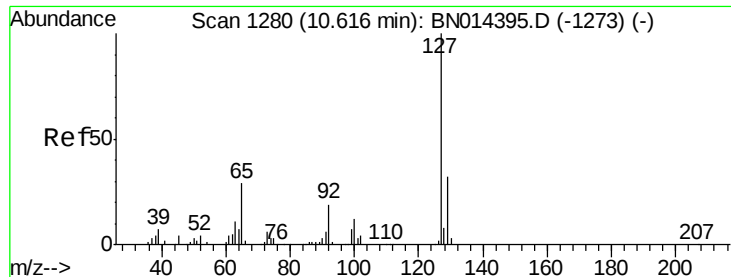
mohammad
4/26/2021 11:41:14 AM



#30
Naphthalene
Concen: 24.489 ng/ul
RT: 10.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	905436		
129	10.9	8.7	13.1	
127	13.3	10.6	15.8	





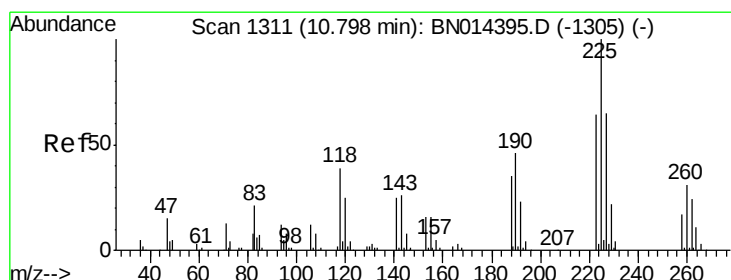
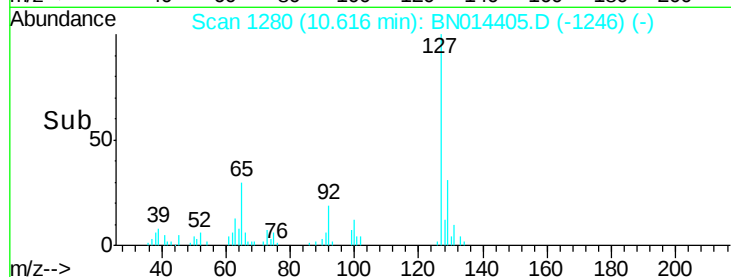
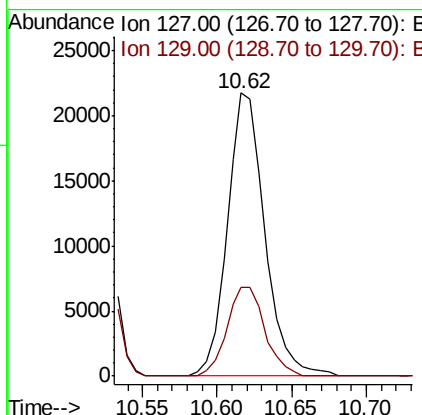
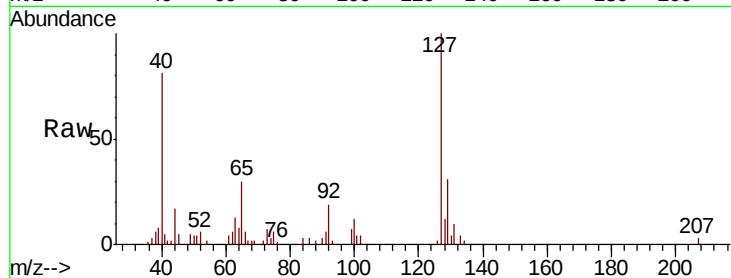
#32
4-Chloroaniline
Concen: 2.448 ng/ul
RT: 10.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.8	38.6

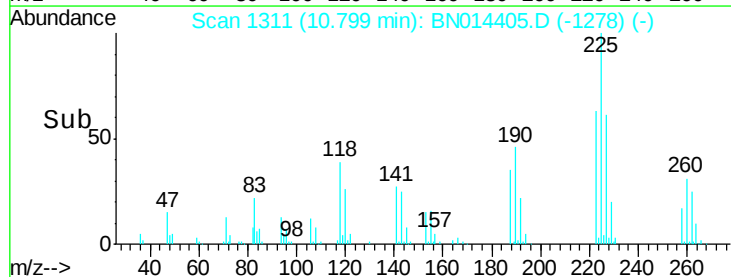
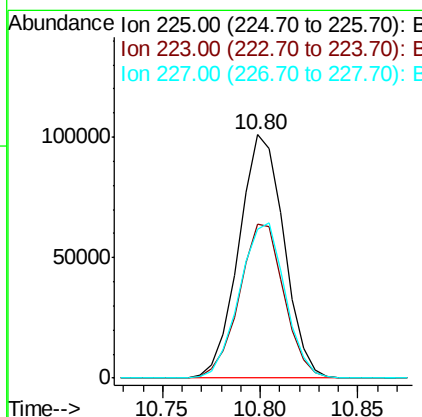
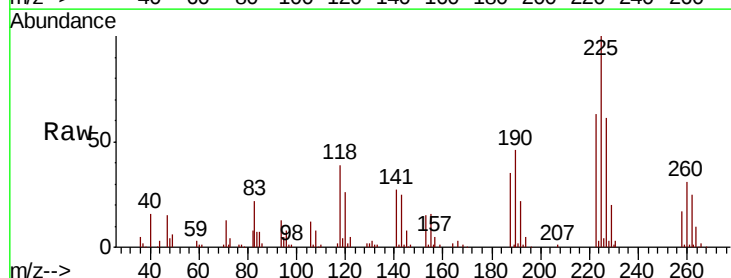
Manual Integrations
APPROVED

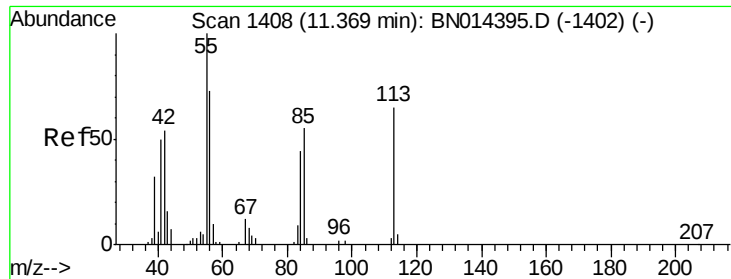
mohammad
4/26/2021 11:41:14 AM



#33
Hexachlorobutadiene
Concen: 23.763 ng/ul
RT: 10.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
225	100		
223	63.0	55.0	82.6
227	61.2	50.0	75.0





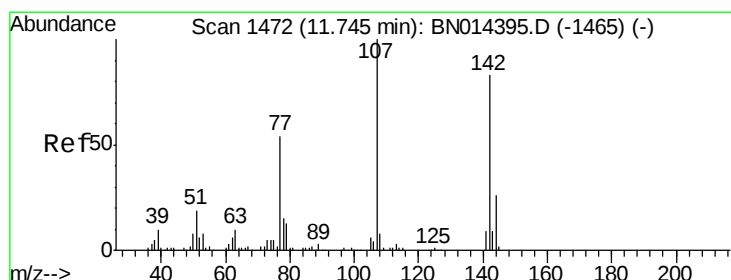
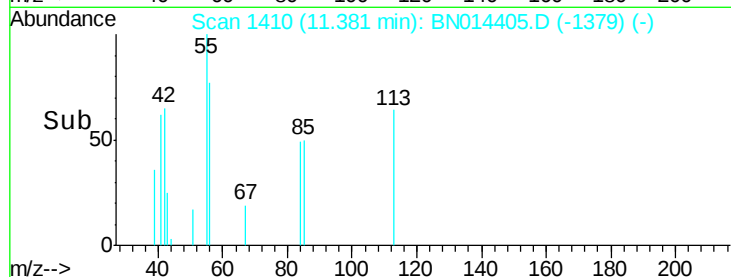
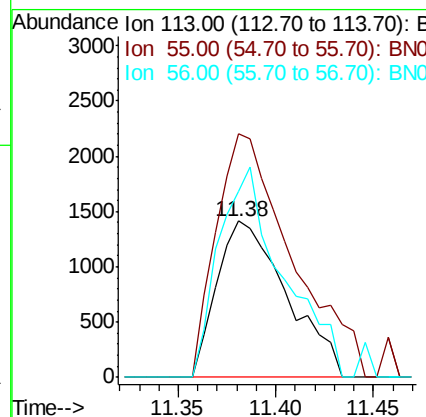
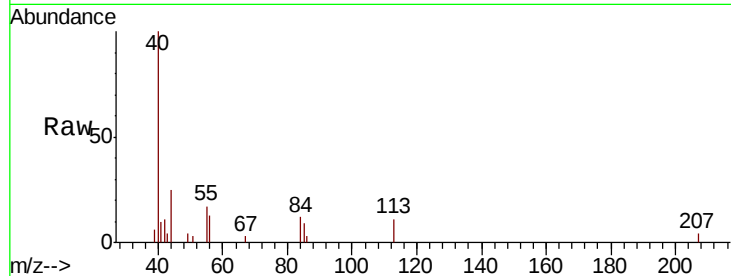
#34
Caprolactam
Concen: 1.205 ng/ul
RT: 11.38 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Resp	Lower	Upper
113	100			
55	156.0	115.4	173.2	
56	119.4	87.2	130.8	

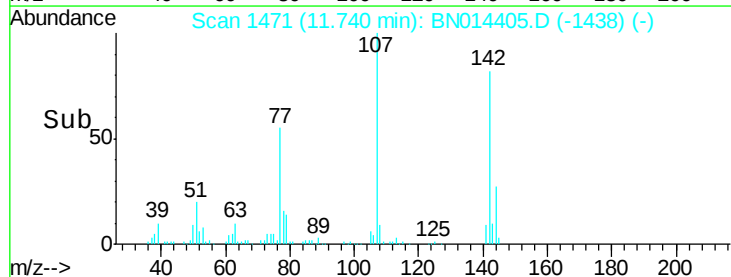
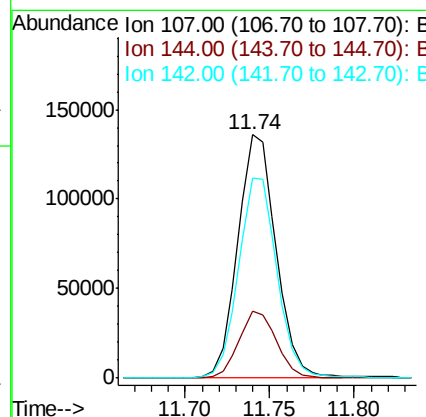
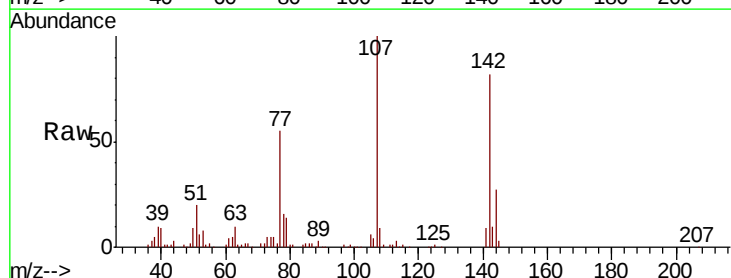
Manual Integrations
APPROVED

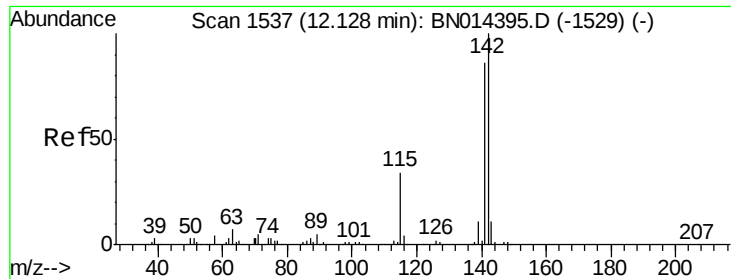
mohammad
4/26/2021 11:41:14 AM



#35
4-Chloro-3-methylphenol
Concen: 20.802 ng/ul
RT: 11.74 min Scan# 1471
Delta R.T. -0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
107	100			
144	27.3	21.0	31.4	
142	82.0	66.4	99.6	





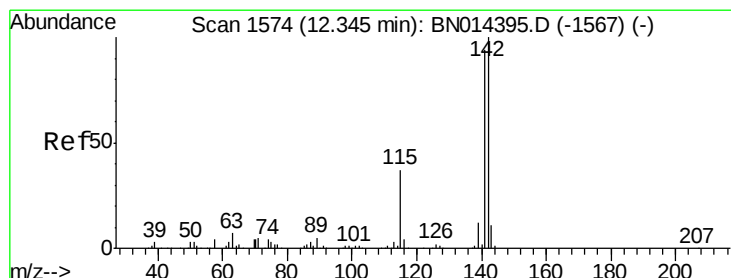
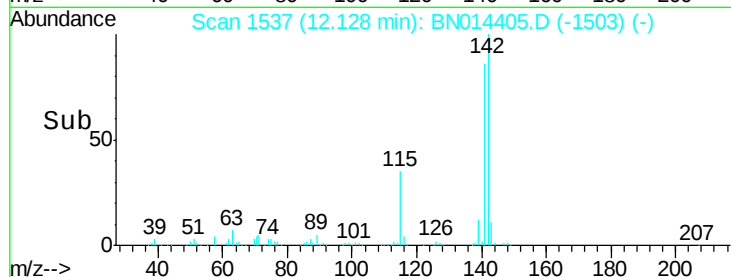
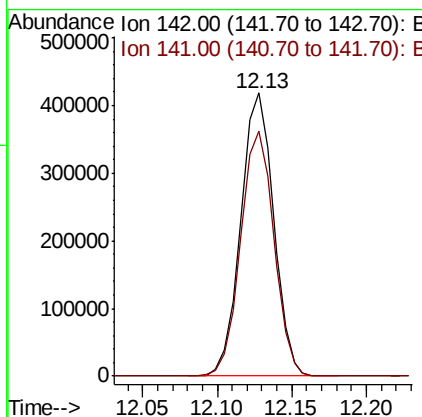
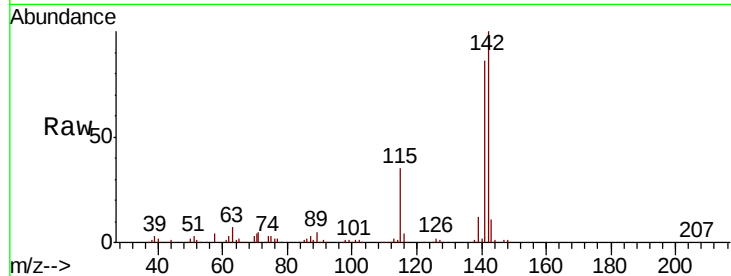
#36
2-Methylnaphthalene
Concen: 25.358 ng/ul
RT: 12.13 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Lower	Upper
142	100		
141	86.3	71.0	106.6

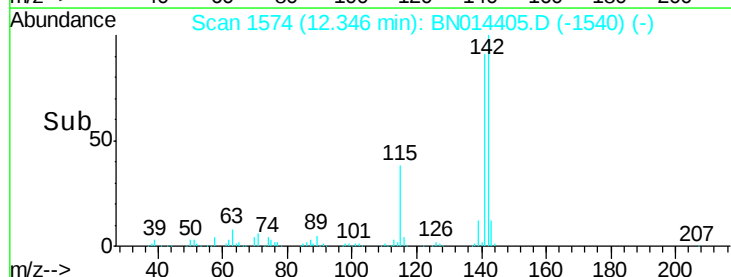
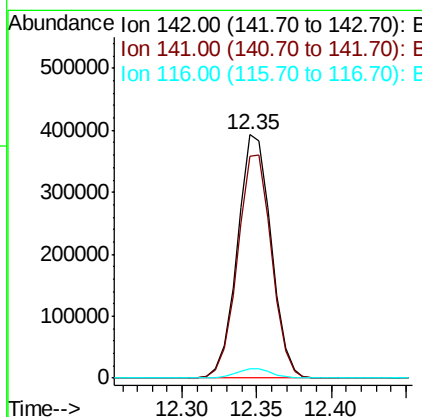
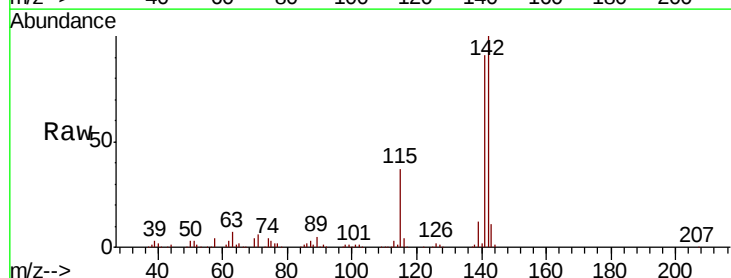
Manual Integrations
APPROVED

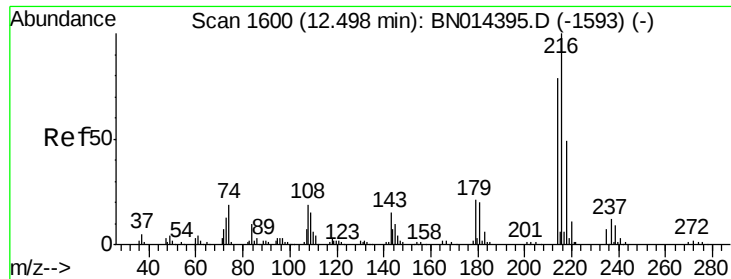
mohammad
4/26/2021 11:41:14 AM



#37
1-Methylnaphthalene
Concen: 24.508 ng/ul
RT: 12.35 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.1	74.8	112.2
116	3.7	3.3	4.9





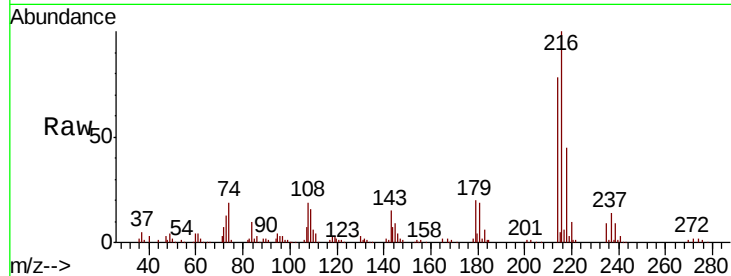
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 25.623 ng/ul
 RT: 12.50 min Scan# 1600
 Delta R.T. 0.00 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Instrument :
 BNA_N
 ClientSampleId :
 E0AA0MS

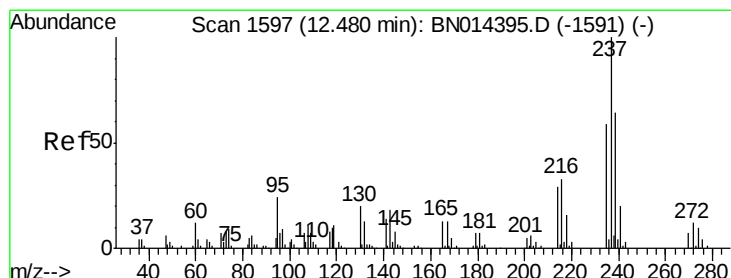
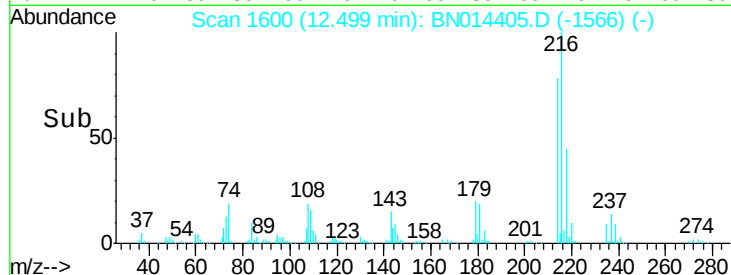
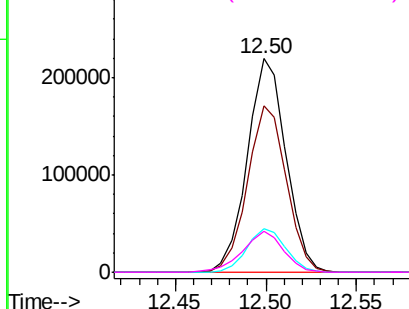
Tot Ion	Ion	Ratio	Resp	Lower	Upper
216	100		324486		
214	77.8	62.6	93.8		
179	20.4	16.8	25.2		
108	18.9	14.4	21.6		

Manual Integrations
 APPROVED

mohammad
 4/26/2021 11:41:14 AM

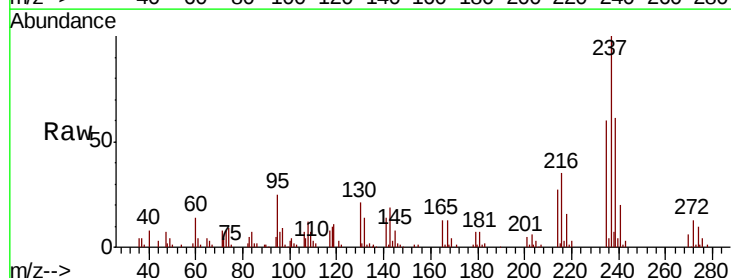


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 179.00 (178.70 to 179.70): E
 Ion 108.00 (107.70 to 108.70): E

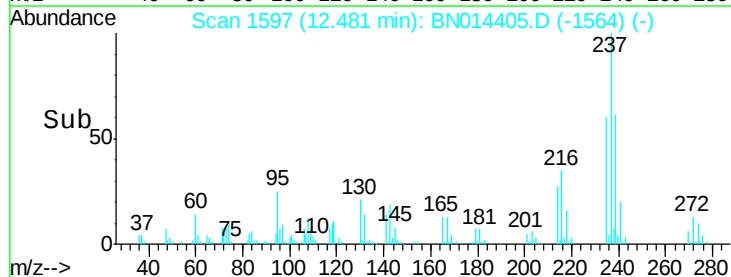
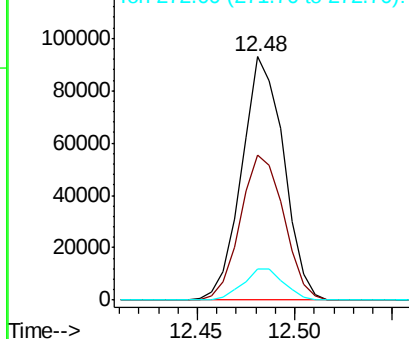


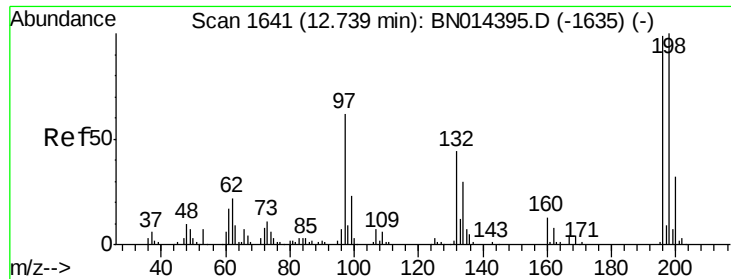
#40
 Hexachlorocyclopentadiene
 Concen: 17.638 ng/ul
 RT: 12.48 min Scan# 1597
 Delta R.T. -0.01 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
237	100		138706		
235	59.5	50.2	75.4		
272	13.0	9.7	14.5		



Abundance Ion 237.00 (236.70 to 237.70): E
 Ion 235.00 (234.70 to 235.70): E
 Ion 272.00 (271.70 to 272.70): E





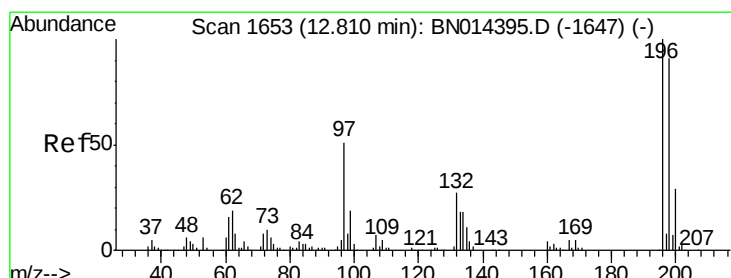
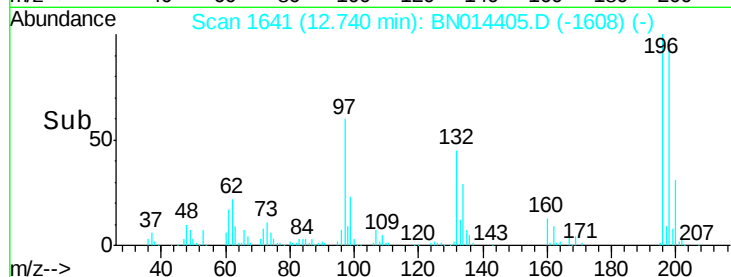
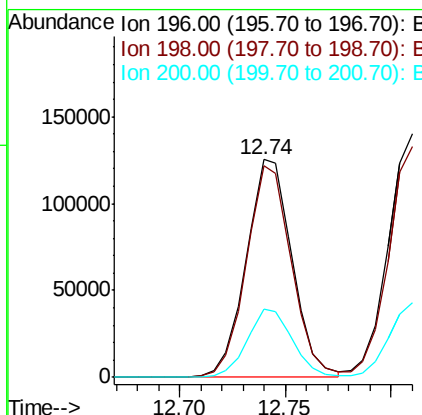
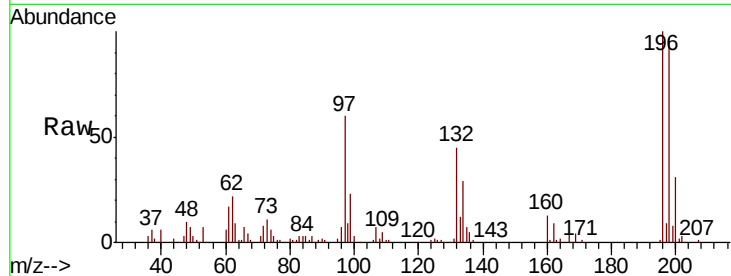
#41
 2,4,6-Trichlorophenol
 Concen: 25.826 ng/ul
 RT: 12.74 min Scan# 1641
 Delta R.T. -0.01 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Instrument :
 BNA_N
 ClientSampleId :
 E0AA0MS

Tot Ion	Ratio	Resp	Lower	Upper
196	100	189031		
198	97.2	73.8	110.6	
200	31.1	24.7	37.1	

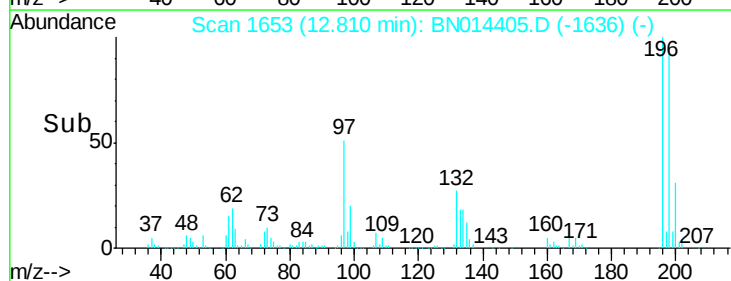
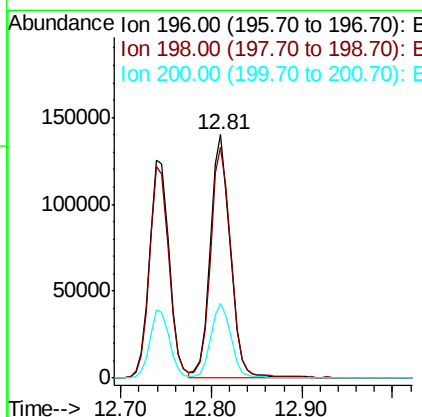
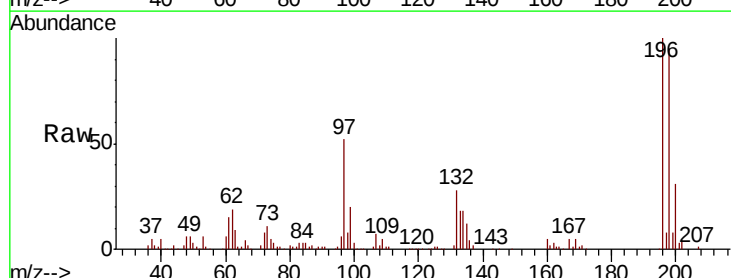
Manual Integrations
 APPROVED

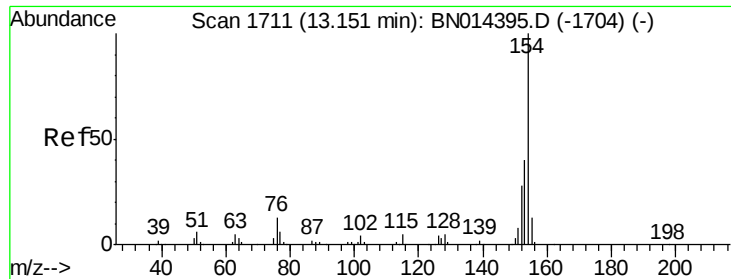
mohammad
 4/26/2021 11:41:14 AM



#42
 2,4,5-Trichlorophenol
 Concen: 26.169 ng/ul
 RT: 12.81 min Scan# 1653
 Delta R.T. 0.00 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	212566		
198	94.7	78.6	117.8	
200	30.5	24.7	37.1	





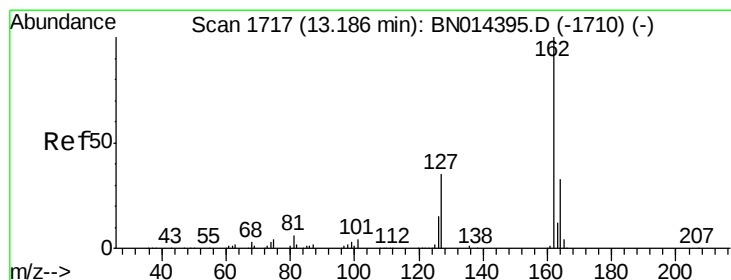
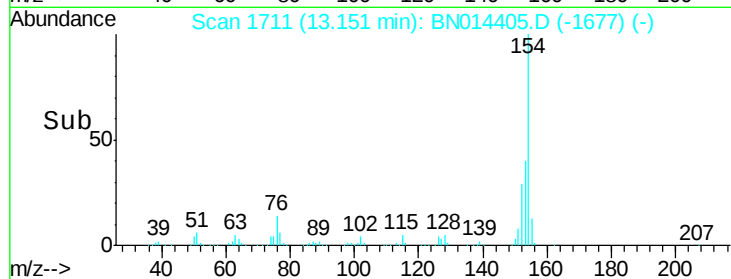
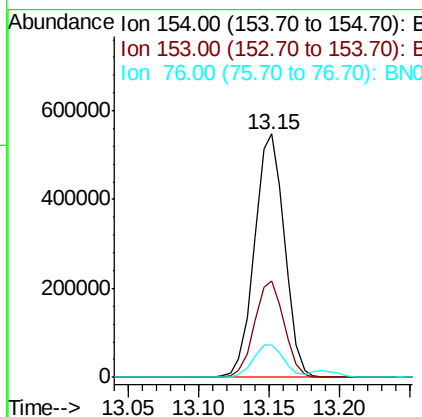
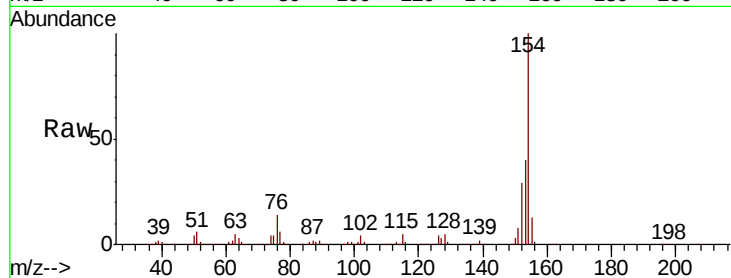
#43
1,1'-Biphenyl
Concen: 26.582 ng/ul
RT: 13.15 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion:	154	Resp:	817993
Ion Ratio	Lower	Upper	
154	100		
153	39.8	31.4	47.0
76	13.5	9.9	14.9

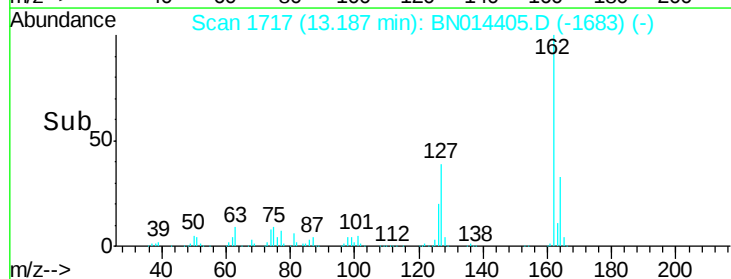
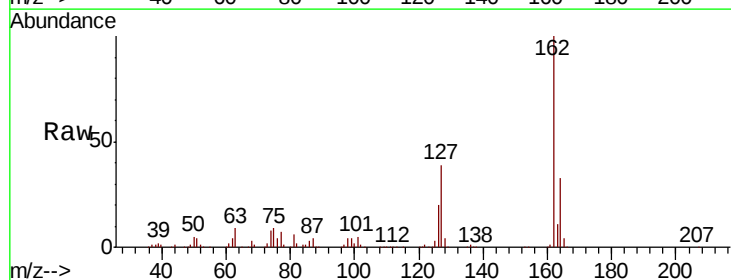
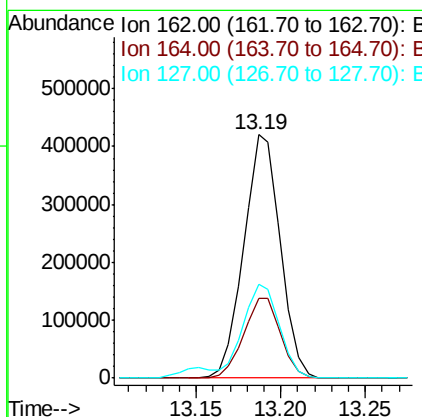
Manual Integrations
APPROVED

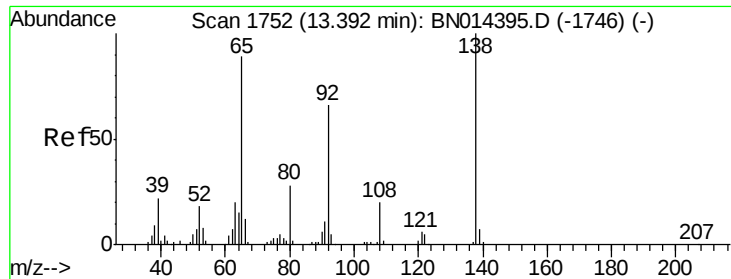
mohammad
4/26/2021 11:41:14 AM



#44
2-Chloronaphthalene
Concen: 26.230 ng/ul
RT: 13.19 min Scan# 1717
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion:	162	Resp:	630953
Ion Ratio	Lower	Upper	
162	100		
164	33.0	26.2	39.4
127	38.7	30.6	46.0





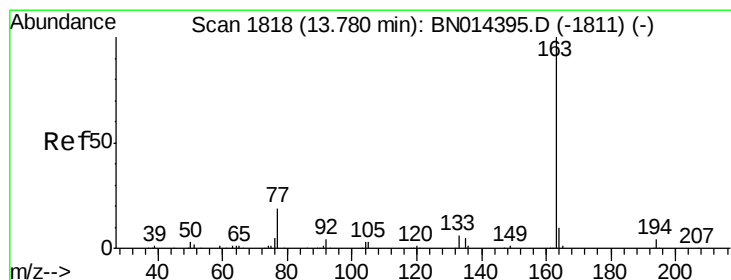
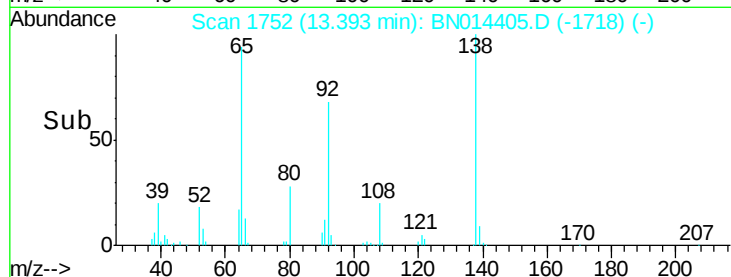
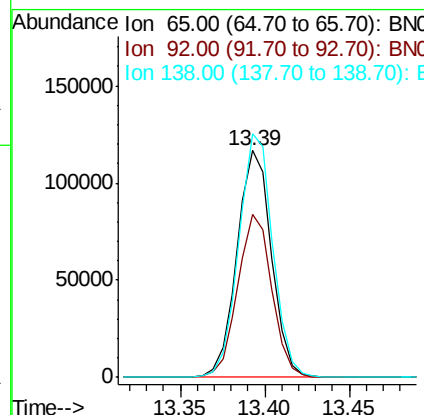
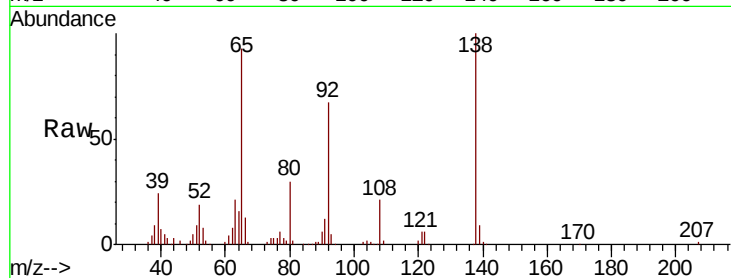
#45
2-Nitroaniline
Concen: 29.784 ng/ul
RT: 13.39 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Lower	Upper
65	100		
92	72.1	56.7	85.1
138	107.5	84.9	127.3

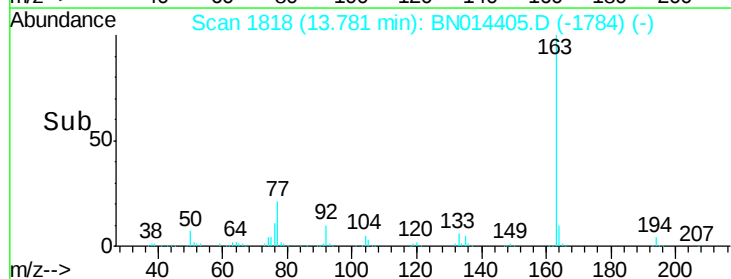
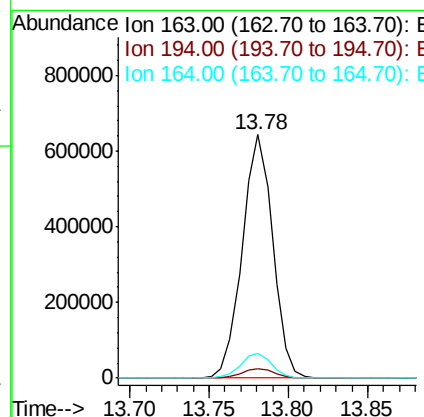
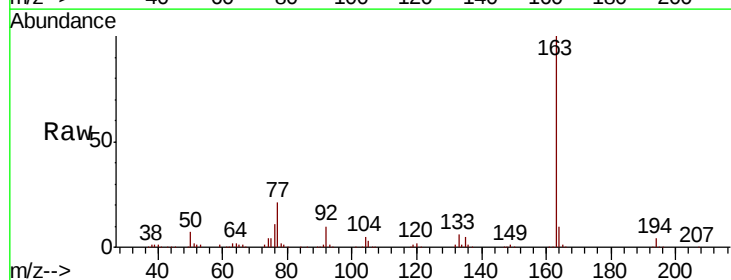
Manual Integrations
APPROVED

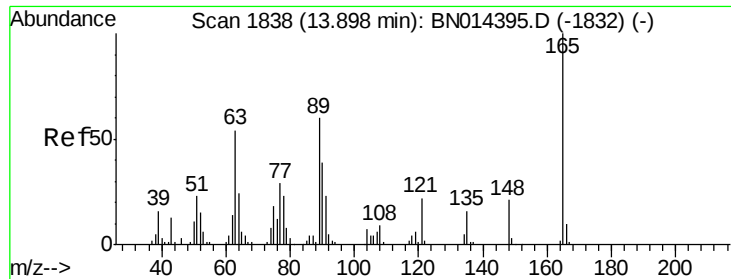
mohammad
4/26/2021 11:41:14 AM



#47
Dimethylphthalate
Concen: 30.416 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.2	7.8	11.8





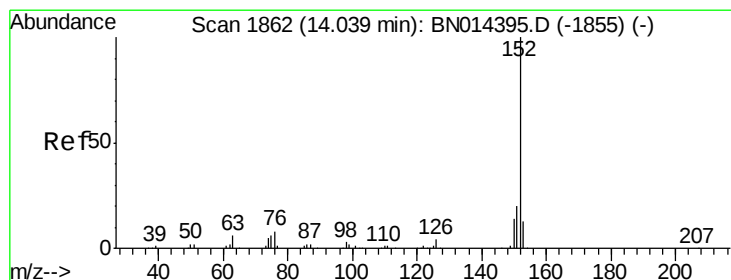
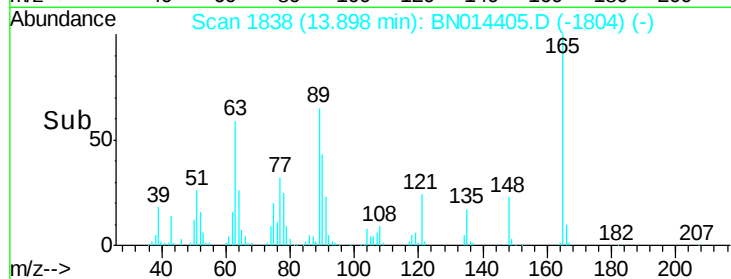
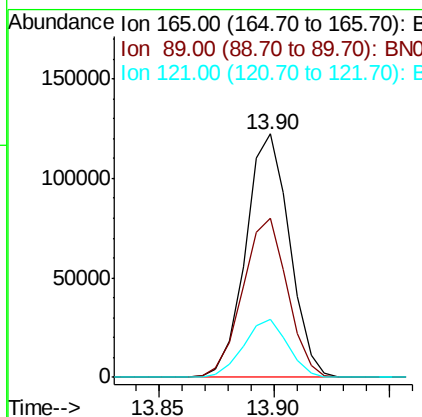
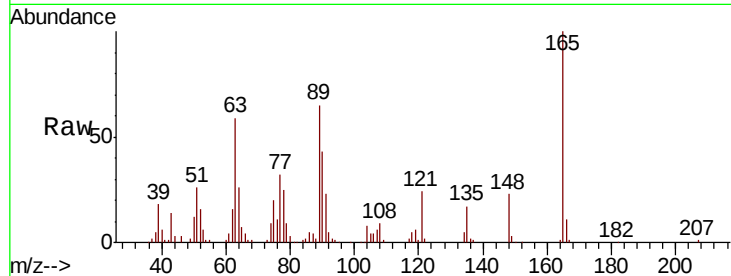
#48
 2,6-Dinitrotoluene
 Concen: 32.721 ng/ul
 RT: 13.90 min Scan# 1838
 Delta R.T. 0.00 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Instrument :
 BNA_N
 ClientSampleId :
 E0AA0MS

Tot Ion:	165	Resp:	161471
Ion Ratio	Lower	Upper	
165	100		
89	65.2	49.8	74.6
121	23.7	18.2	27.2

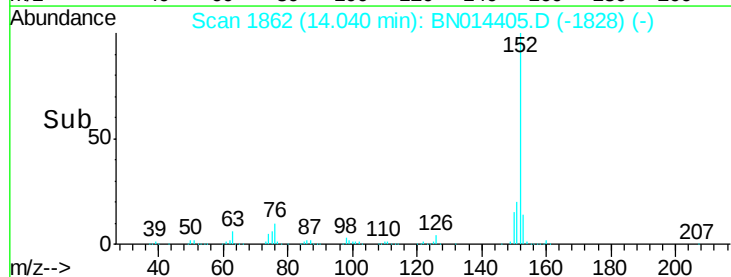
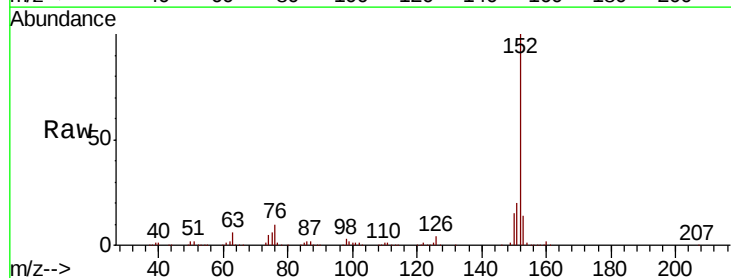
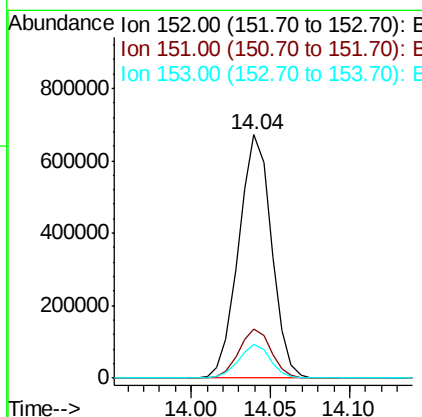
Manual Integrations
 APPROVED

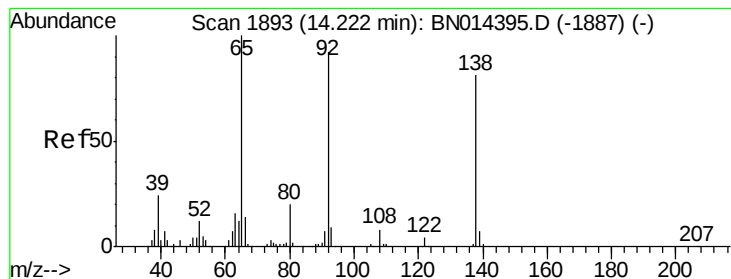
mohammad
 4/26/2021 11:41:14 AM



#50
 Acenaphthylene
 Concen: 27.905 ng/ul
 RT: 14.04 min Scan# 1862
 Delta R.T. 0.00 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Tgt Ion:	152	Resp:	968166
Ion Ratio	Lower	Upper	
152	100		
151	20.3	15.5	23.3
153	13.6	10.5	15.7





#51

3-Nitroaniline

Concen: 12.430 ng/ul

RT: 14.22 min Scan# 1893

Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Instrument :

BNA_N

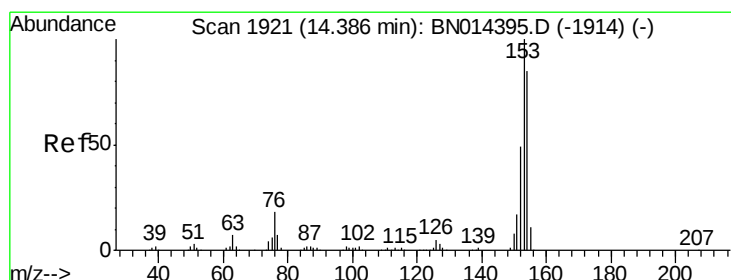
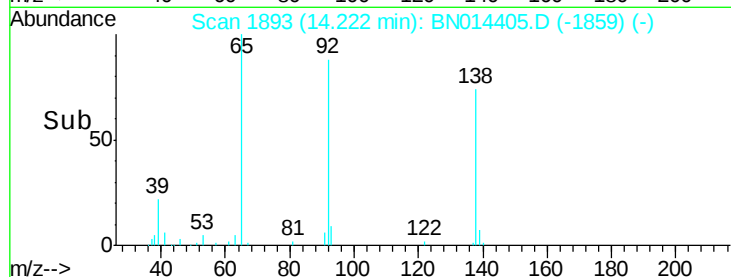
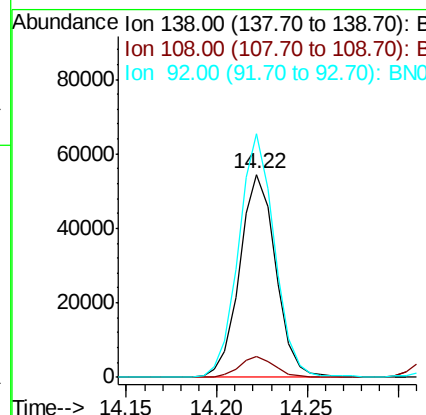
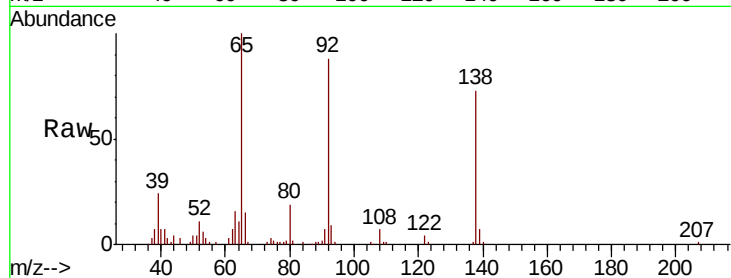
ClientSampleId :

E0AA0MS

Tot Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.3	12.5
92	119.9	93.7	140.5

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM



#52

Acenaphthene

Concen: 27.627 ng/ul

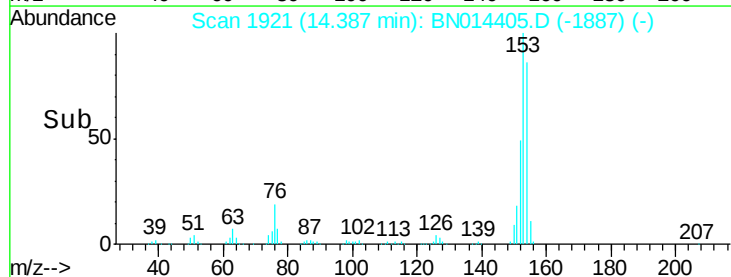
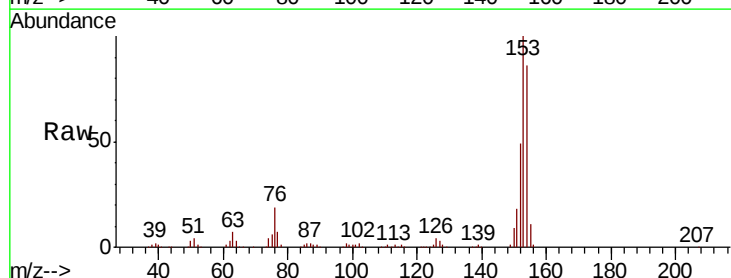
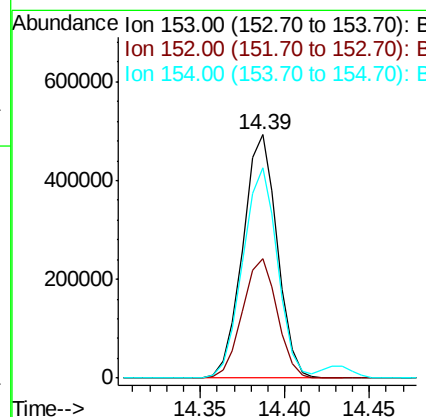
RT: 14.39 min Scan# 1921

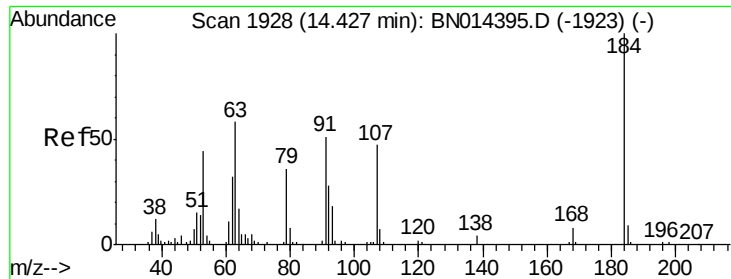
Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
153	100		
152	49.3	39.4	59.2
154	86.3	70.9	106.3





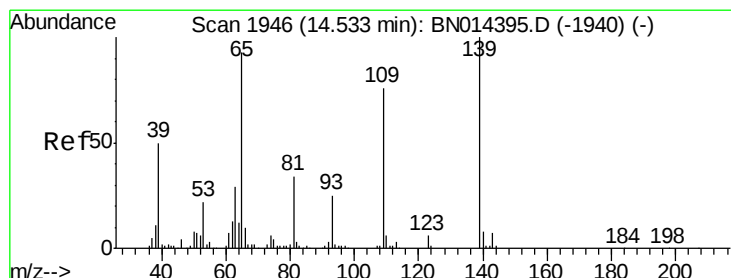
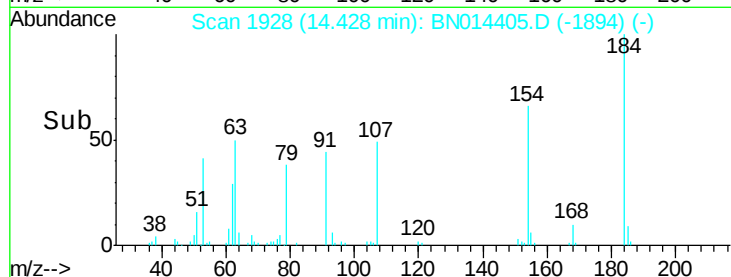
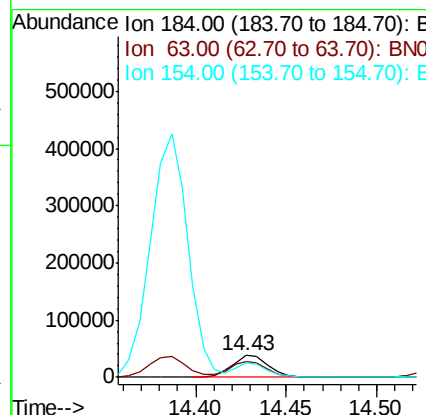
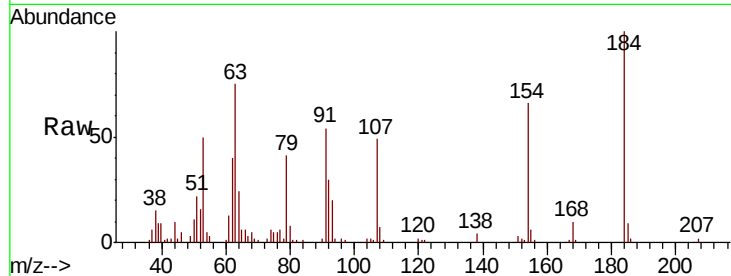
#53
2,4-Dinitrophenol
Concen: 18.736 ng/ul
RT: 14.43 min Scan# 1928
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampled :
E0AA0MS

Tot Ion	Ratio	Resp	Lower	Upper
184	100			
63	74.7	55.8	83.6	
154	66.0	53.5	80.3	

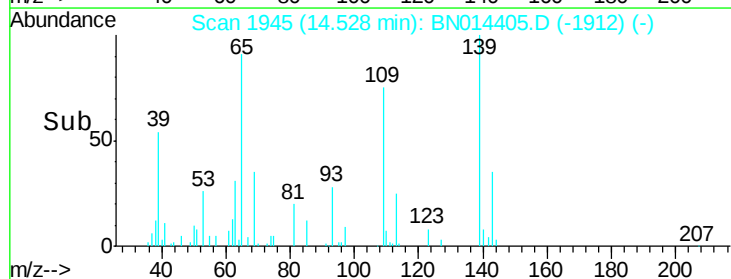
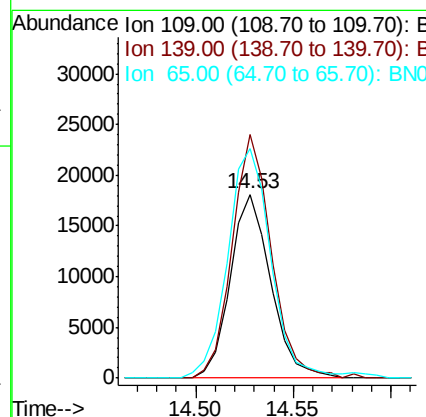
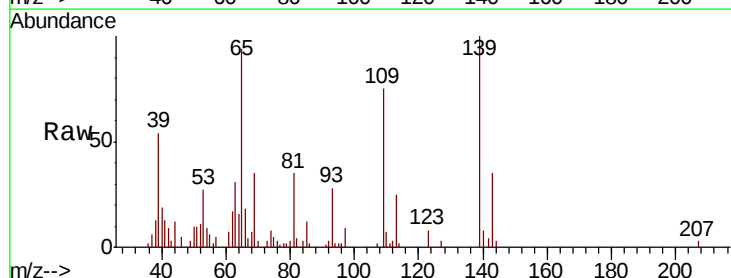
Manual Integrations
APPROVED

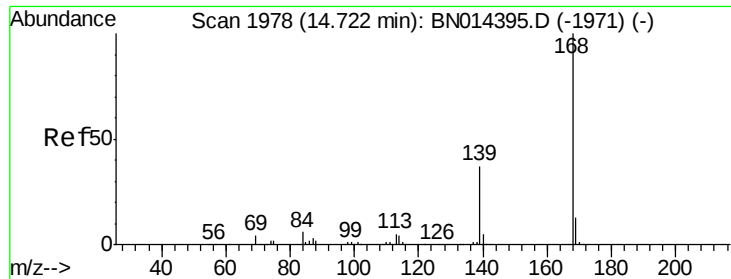
mohammad
4/26/2021 11:41:14 AM



#55
4-Nitrophenol
Concen: 5.781 ng/ul
RT: 14.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
109	100			
139	132.7	102.8	154.2	
65	125.2	99.8	149.6	





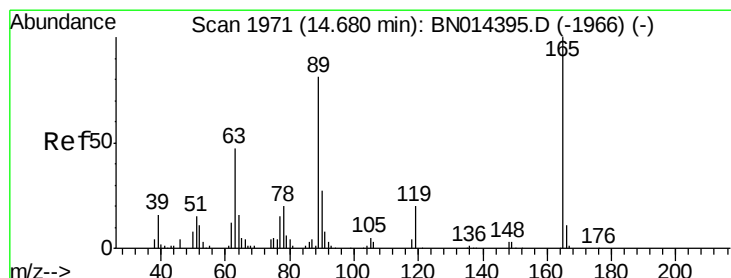
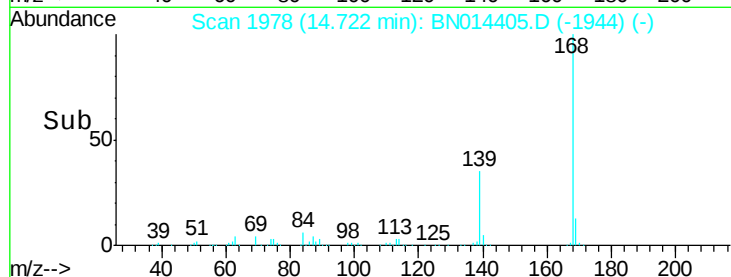
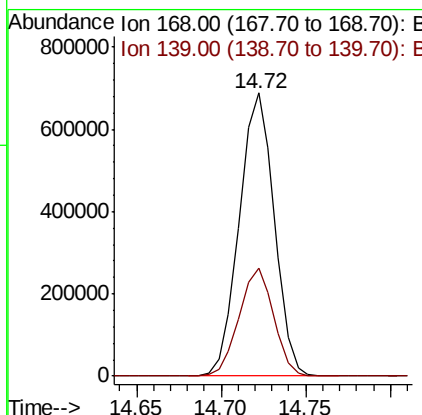
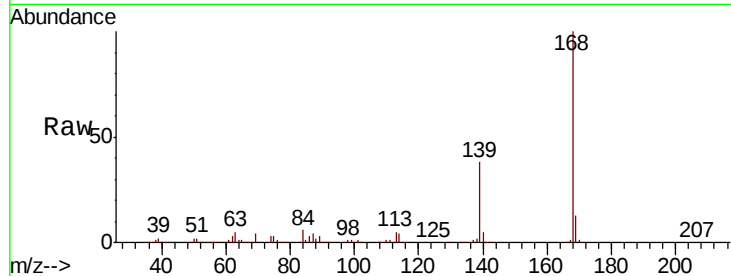
#56
Dibenzenofuran
Concen: 28.257 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.2	45.4

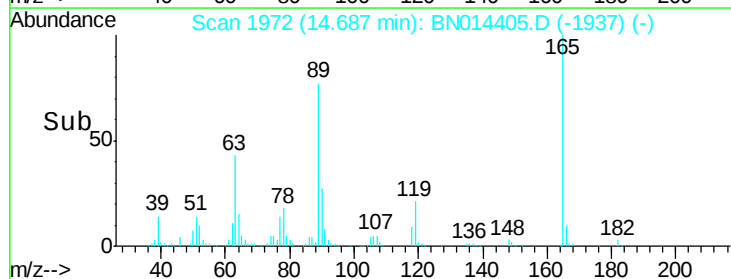
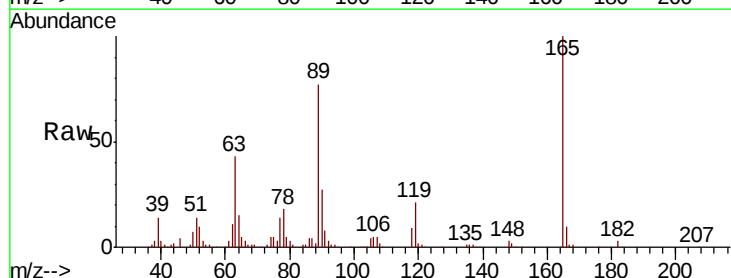
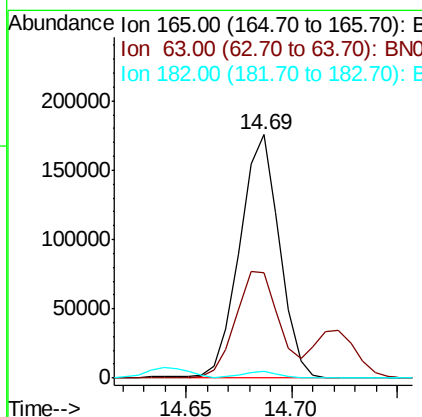
Manual Integrations
APPROVED

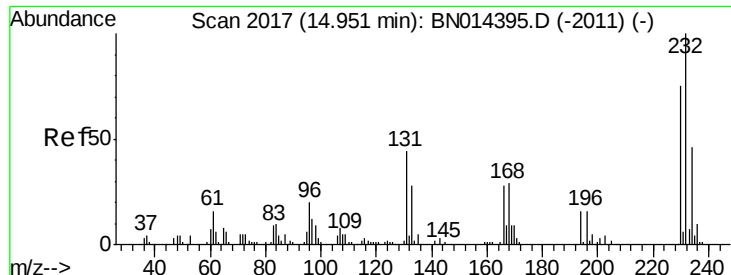
mohammad
4/26/2021 11:41:14 AM



#57
2,4-Dinitrotoluene
Concen: 32.124 ng/ul
RT: 14.69 min Scan# 1972
Delta R.T. 0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
165	100		
63	43.5	37.4	56.2
182	2.7	2.4	3.6





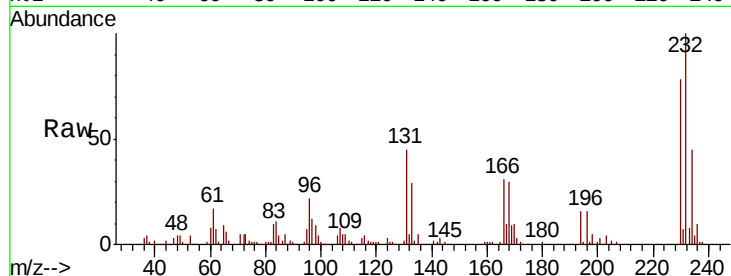
#58
2,3,4,6-Tetrachlorophenol
Concen: 27.670 ng/ul
RT: 14.95 min Scan# 2017
Delta R.T. 0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

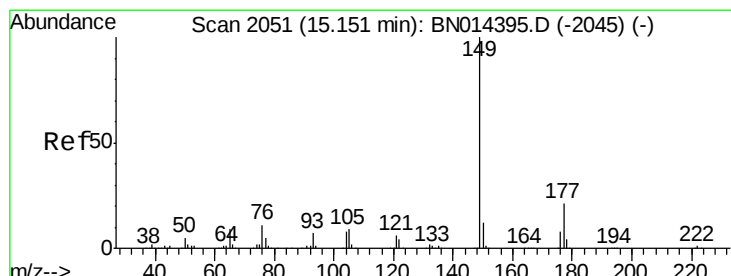
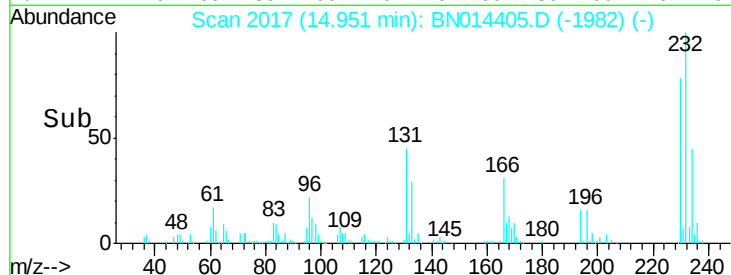
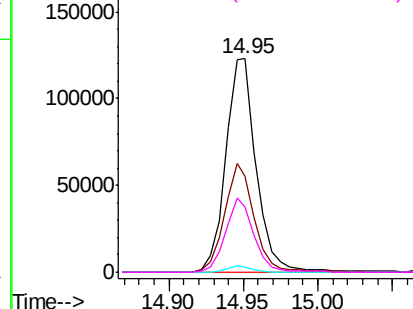
Tot Ion	Ratio	Resp	Lower	Upper
232	100	176824		
131	44.9	39.4	59.0	
130	2.3	2.3	3.5	
166	30.7	25.4	38.2	

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM

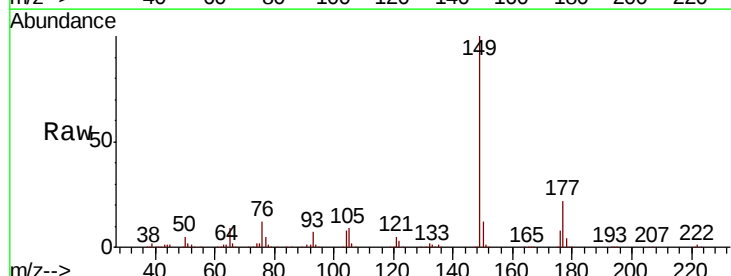


Abundance Ion 232.00 (231.70 to 232.70): E
Ion 131.00 (130.70 to 131.70): E
Ion 130.00 (129.70 to 130.70): E
Ion 166.00 (165.70 to 166.70): E

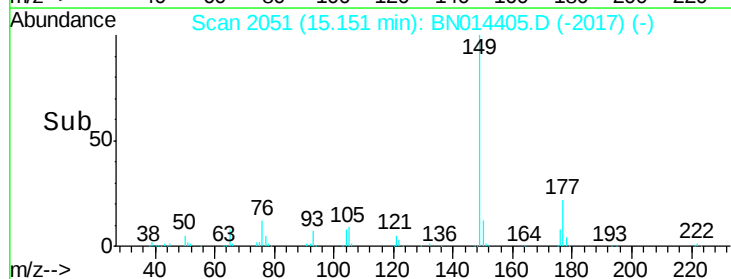
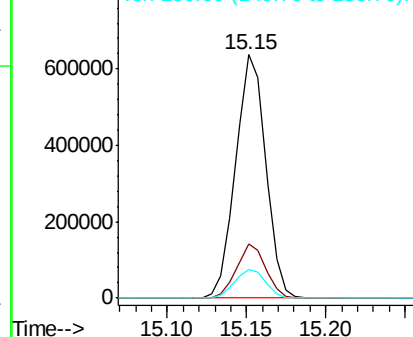


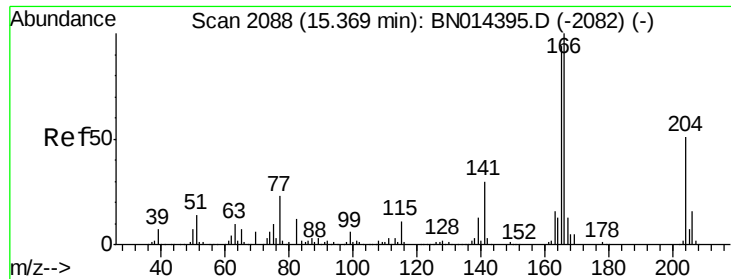
#59
Diethylphthalate
Concen: 29.158 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	839277		
177	22.0	17.3	25.9	
150	11.7	10.0	15.0	



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E





#61

Fluorene

Concen: 29.411 ng/ul

RT: 15.37 min Scan# 2088

Delta R.T. -0.01 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Instrument :

BNA_N

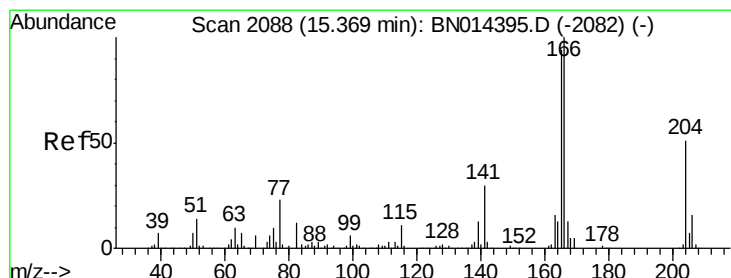
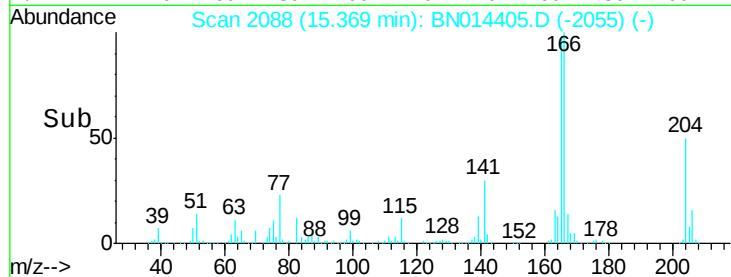
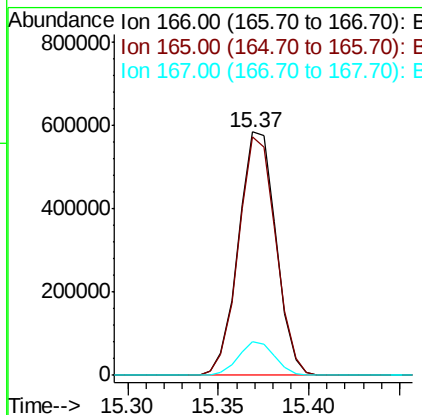
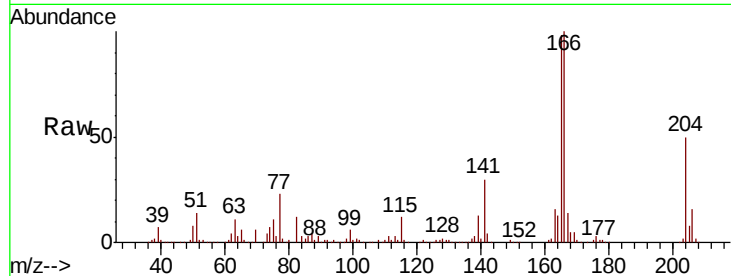
ClientSampleId :

E0AA0MS

Tot Ion:	166	Resp:	839677
Ion Ratio		Lower	Upper
166	100		
165	98.0	77.6	116.4
167	14.1	10.6	15.8

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM



#62

4-Chlorophenyl-phenylether

Concen: 28.449 ng/ul

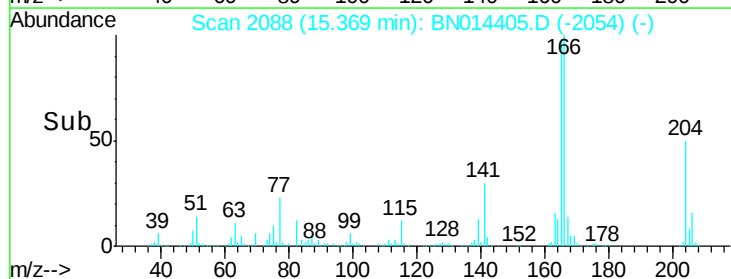
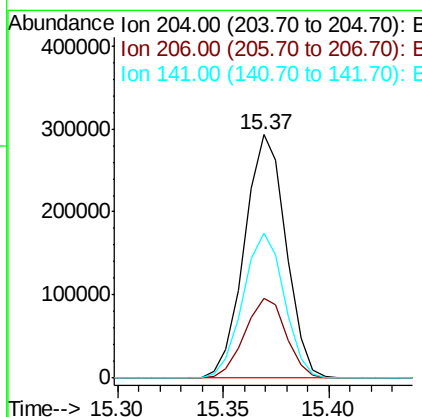
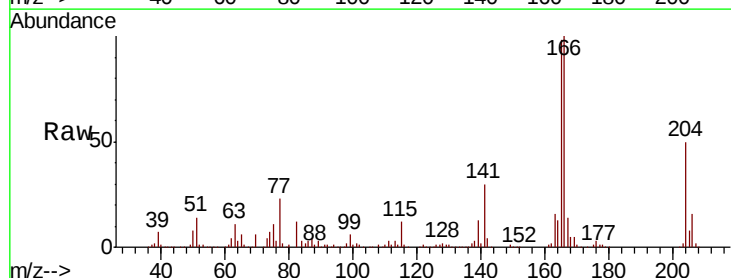
RT: 15.37 min Scan# 2088

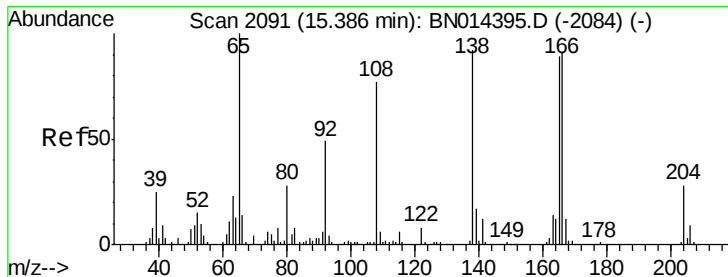
Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Tgt Ion:	204	Resp:	399964
Ion Ratio		Lower	Upper
204	100		
206	32.9	26.6	40.0
141	59.8	48.2	72.4





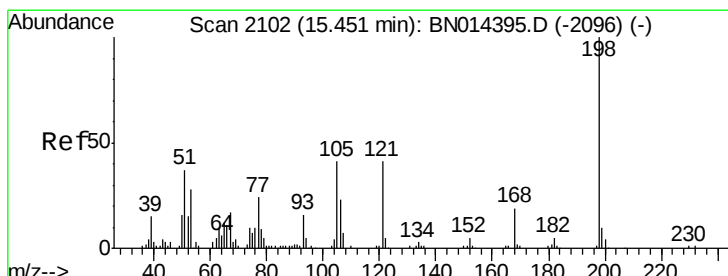
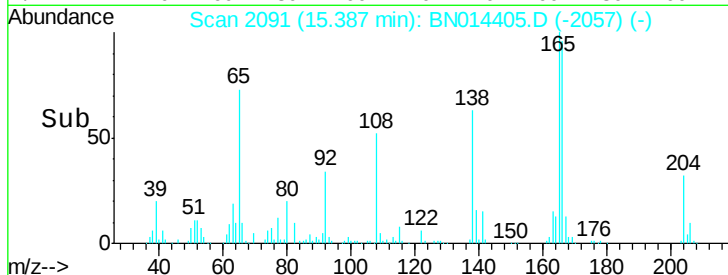
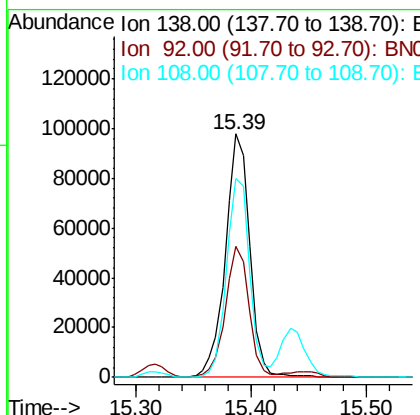
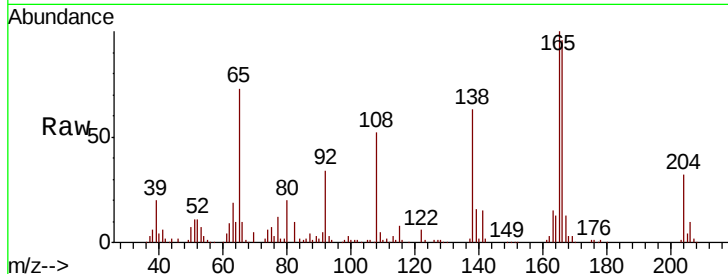
#63
4-Nitroaniline
Concen: 24.250 ng/ul
RT: 15.39 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Resp	Lower	Upper
138	100	143527		
92	54.0	40.9	61.3	
108	81.6	65.8	98.8	

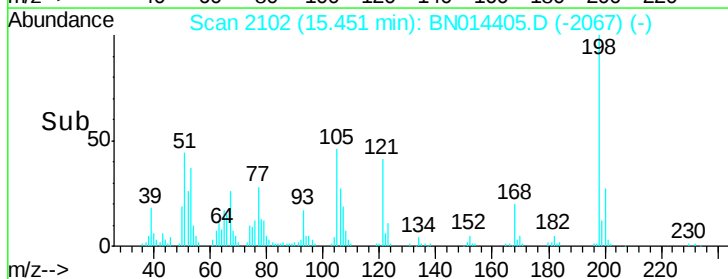
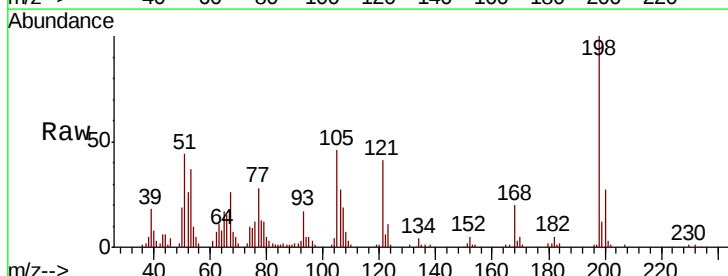
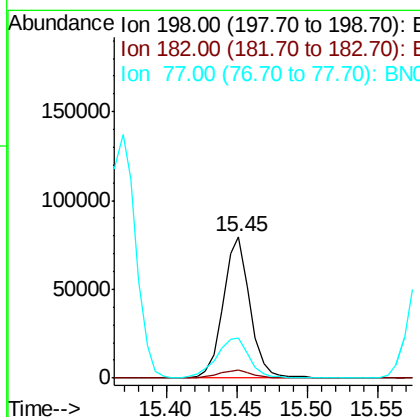
Manual Integrations
APPROVED

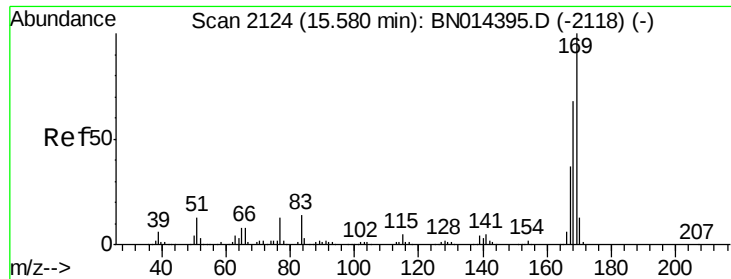
mohammad
4/26/2021 11:41:14 AM



#66
4,6-Dinitro-2-methylphenol
Concen: 24.283 ng/ul
RT: 15.45 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	104387		
182	5.3	4.5	6.7	
77	27.9	22.6	33.8	





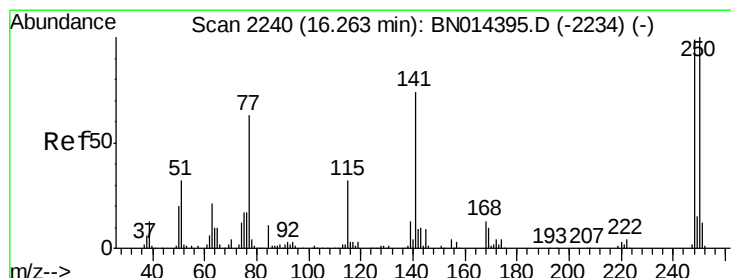
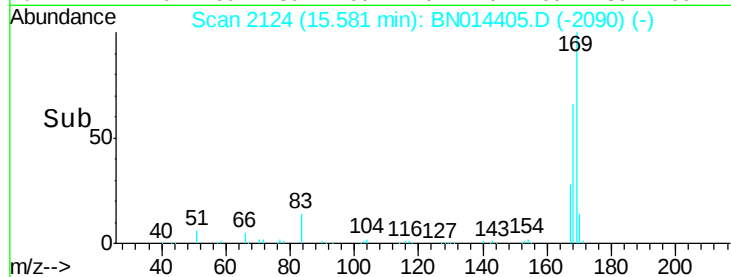
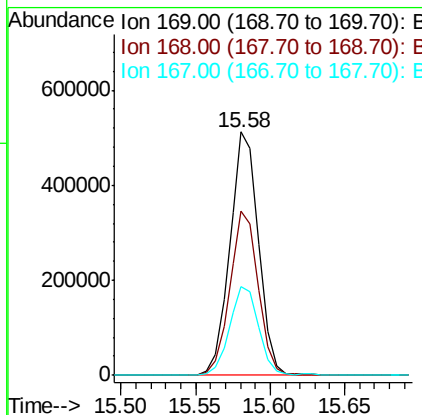
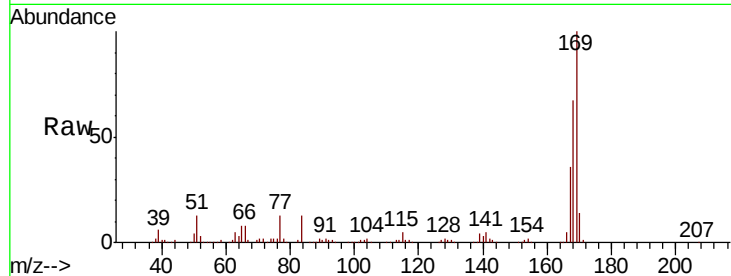
#67
N-Nitrosodiphenylamine
Concen: 29.030 ng/ul
RT: 15.58 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Resp	Lower	Upper
169	100	685157		
168	67.3	53.8	80.8	
167	36.4	29.7	44.5	

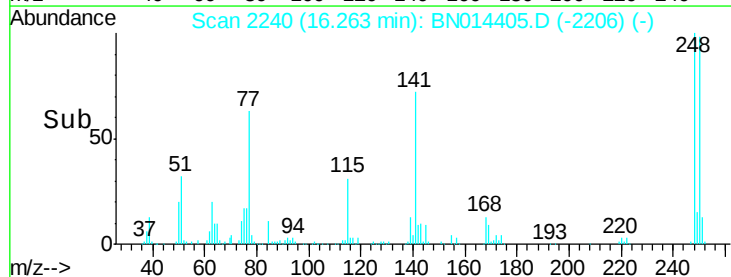
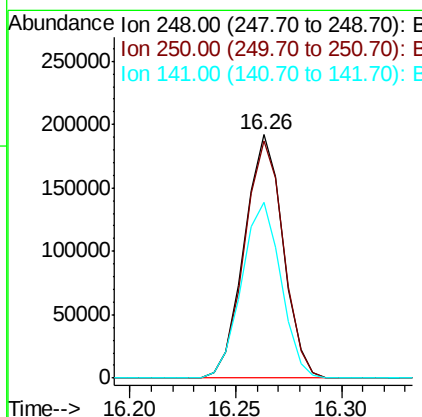
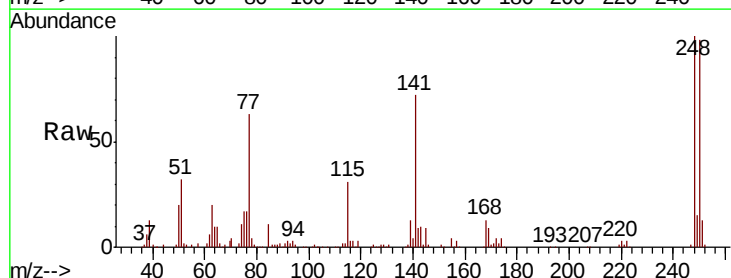
Manual Integrations
APPROVED

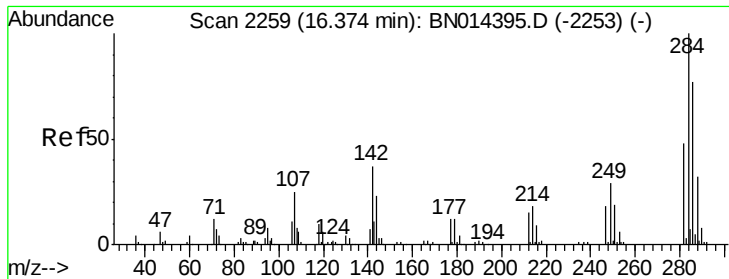
mohammad
4/26/2021 11:41:14 AM



#68
4-Bromophenyl-phenylether
Concen: 30.531 ng/ul
RT: 16.26 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	245010		
250	97.6	76.4	114.6	
141	72.4	60.4	90.6	





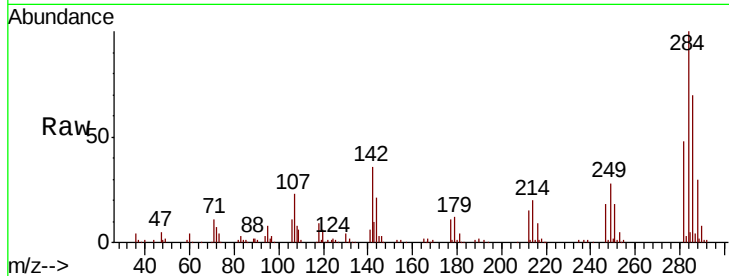
#69
Hexachlorobenzene
Concen: 30.596 ng/ul
RT: 16.37 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

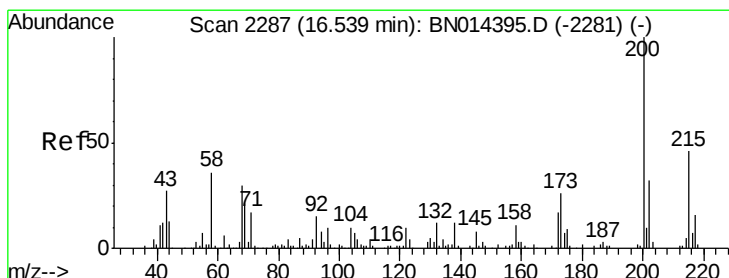
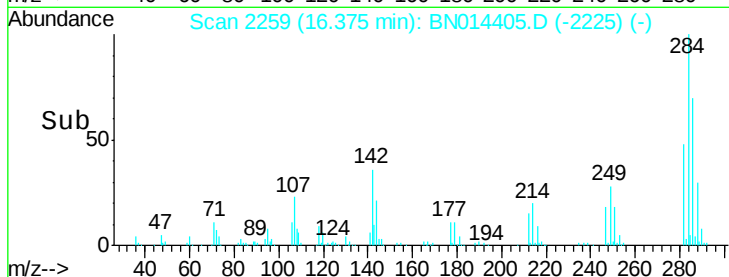
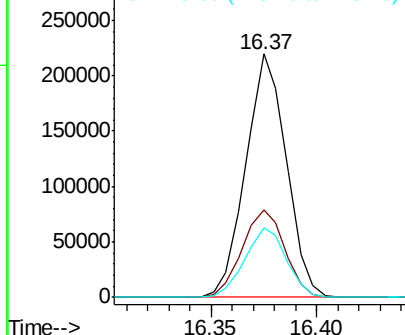
Tot Ion	Ratio	Resp	Lower	Upper
284	100	293085		
142	35.8	29.8	44.6	
249	28.5	22.9	34.3	

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM



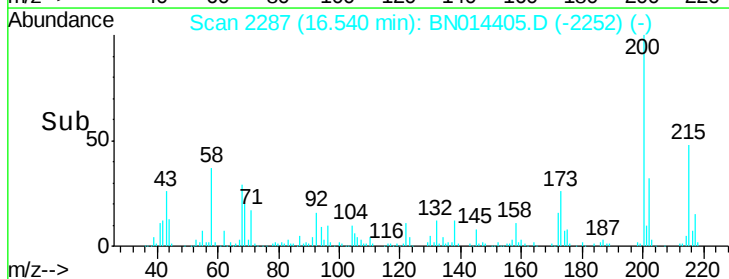
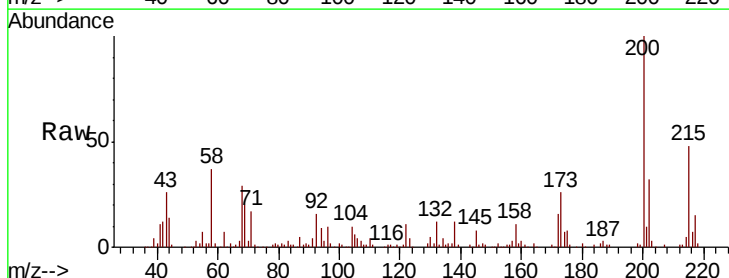
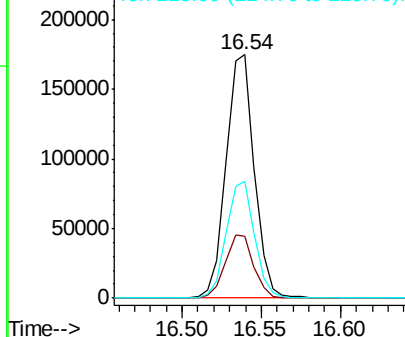
Abundance Ion 284.00 (283.70 to 284.70): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

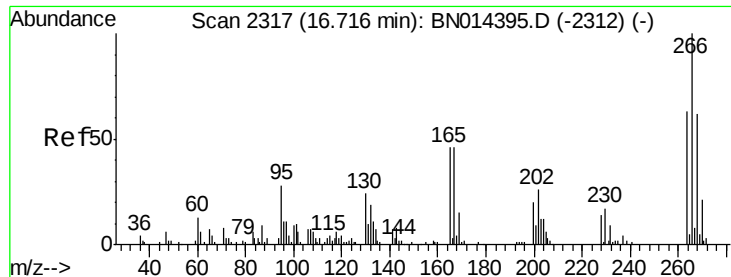


#70
Atrazine
Concen: 25.687 ng/ul
RT: 16.54 min Scan# 2287
Delta R.T. 0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Resp	Lower	Upper
200	100	215451		
173	25.5	21.2	31.8	
215	48.0	39.5	59.3	

Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E





#71

Pentachlorophenol

Concen: 25.273 ng/ul

RT: 16.72 min Scan# 2318

Delta R.T. 0.01 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Instrument :

BNA_N

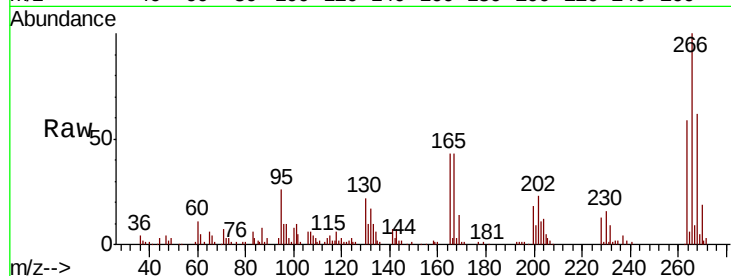
ClientSampleId :

E0AA0MS

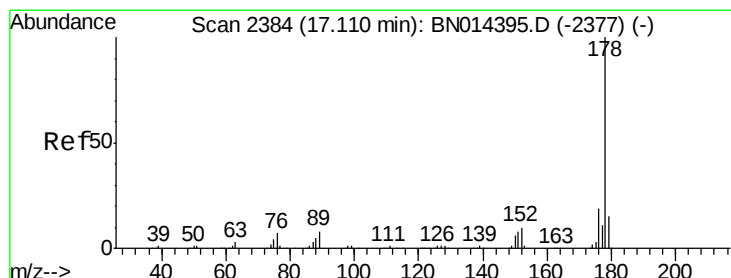
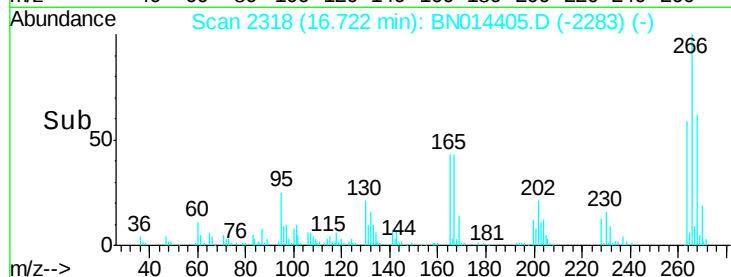
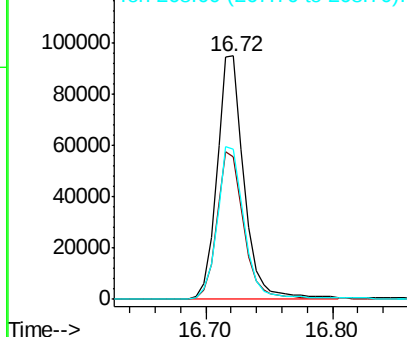
Tot Ion:	266	Resp:	140756
Ion Ratio		Lower	Upper
266	100		
264	58.5	55.4	83.2
268	61.7	54.7	82.1

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM



Abundance Ion 265.70 (265.40 to 266.40): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



#72

Phenanthrene

Concen: 29.890 ng/ul

RT: 17.11 min Scan# 2384

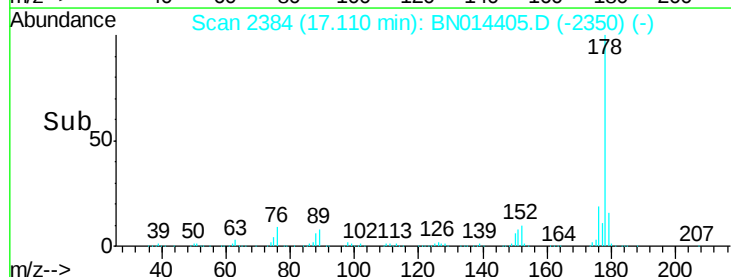
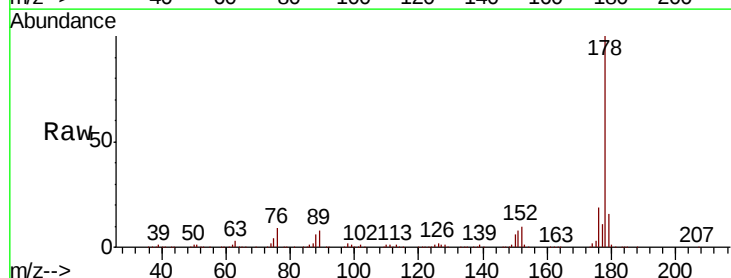
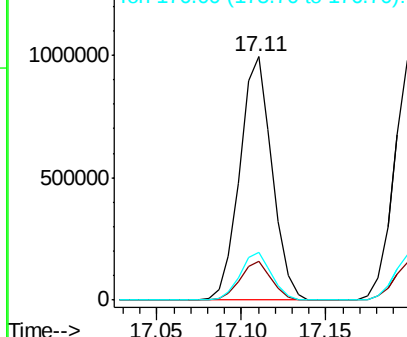
Delta R.T. 0.00 min

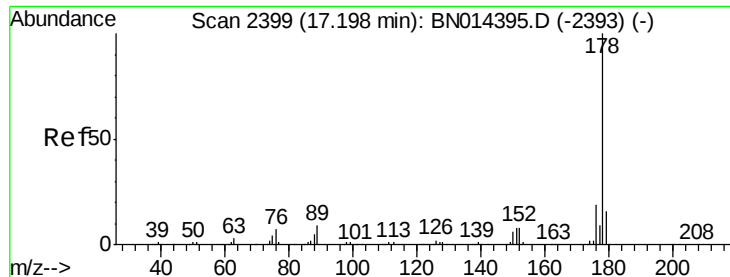
Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Tgt Ion:	178	Resp:	1323751
Ion Ratio		Lower	Upper
178	100		
179	16.1	12.2	18.4
176	19.4	15.0	22.4

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





#74

Anthracene

Concen: 29.656 ng/uL

RT: 17.20 min Scan# 2399

Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Instrument :

BNA_N

ClientSampleId :

E0AA0MS

Tot Ion:178 Resp: 1334057

Ion Ratio Lower Upper

178 100

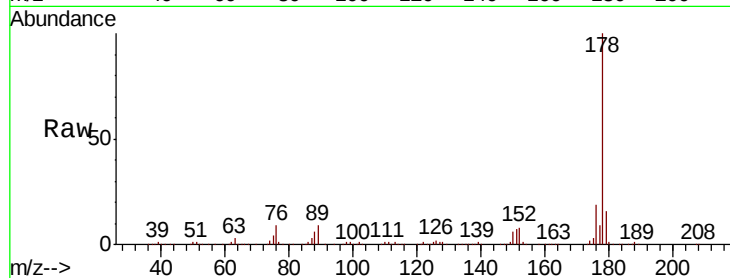
179 15.7 12.3 18.5

176 18.9 15.1 22.7

Manual Integrations
APPROVED

mohammad

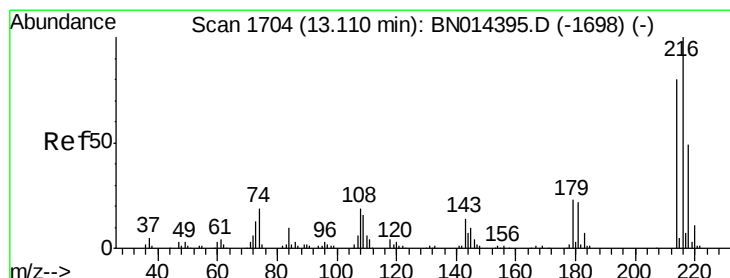
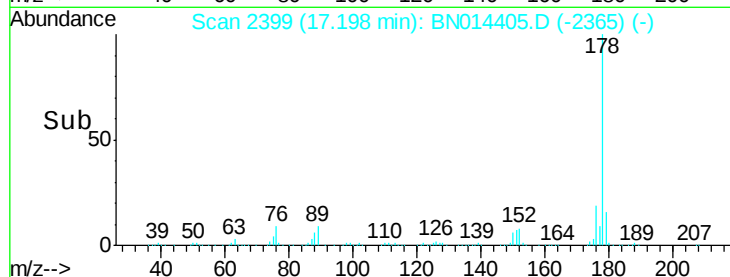
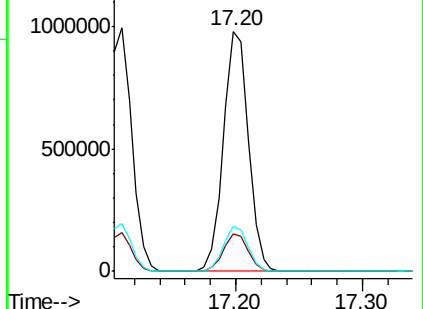
4/26/2021 11:41:14 AM



Abundance Ion 178.00 (177.70 to 178.70): E

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: 25.550 ng/uL

RT: 13.12 min Scan# 1705

Delta R.T. 0.01 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

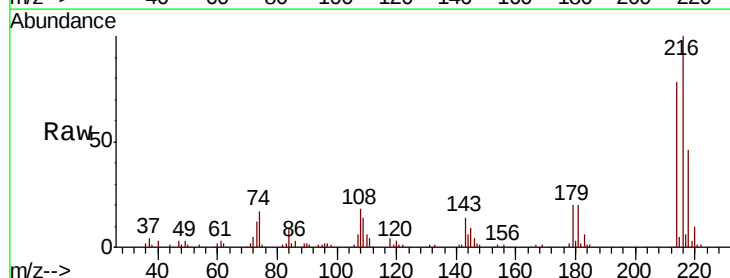
Tgt Ion:216 Resp: 319158

Ion Ratio Lower Upper

216 100

214 77.7 62.2 93.2

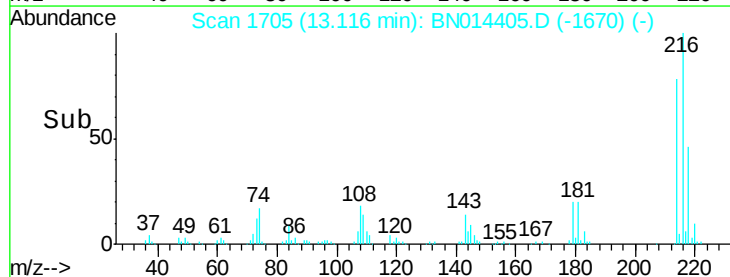
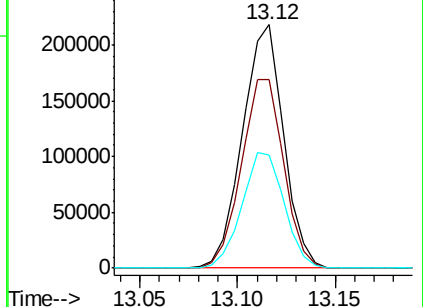
218 46.4 40.2 60.2

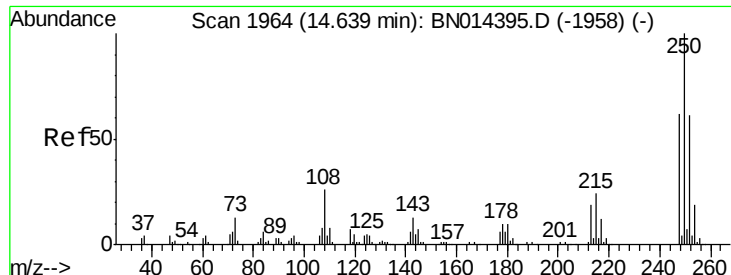


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E





#76

Pentachlorobenzene

Concen: 26.334 ng/uL

RT: 14.65 min Scan# 1965

Delta R.T. 0.01 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Instrument :

BNA_N

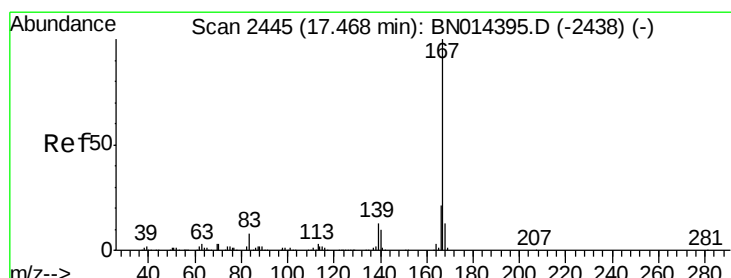
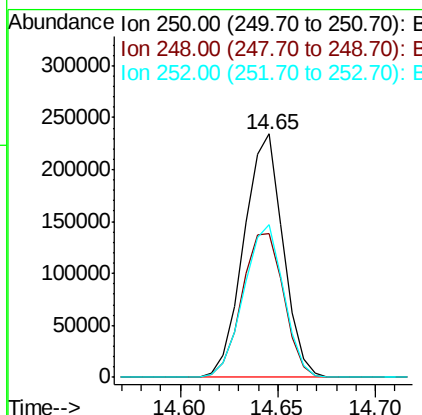
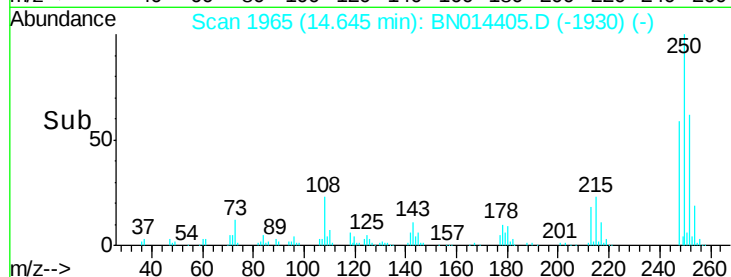
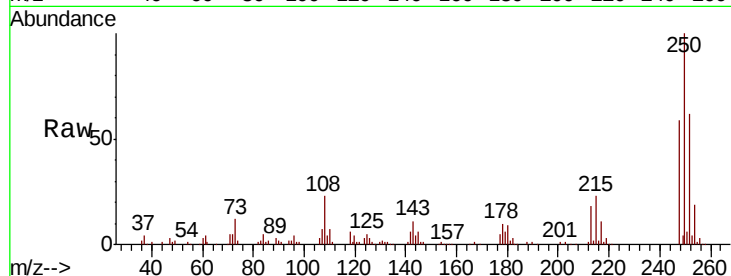
ClientSampleId :

E0AA0MS

Tot Ion:	250	Resp:	326941
Ion Ratio	Lower	Upper	
250	100		
248	59.2	52.3	78.5
252	62.5	53.0	79.6

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM



#77

Carbazole

Concen: 28.381 ng/uL

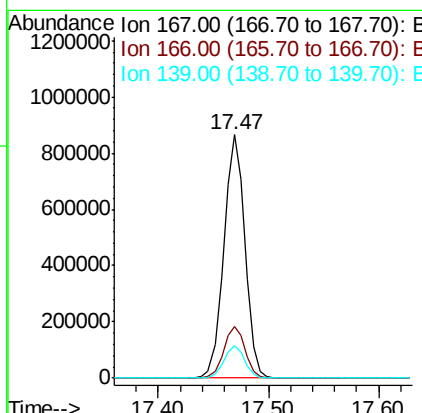
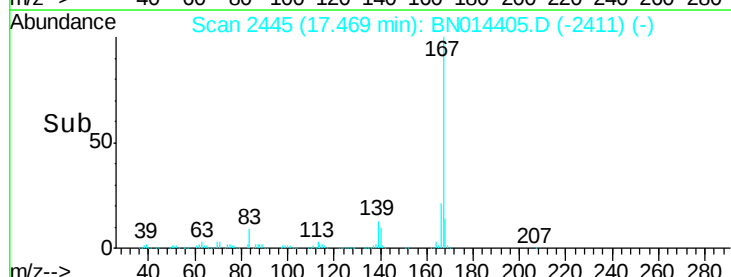
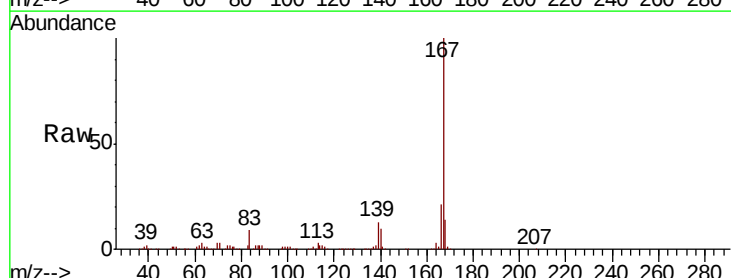
RT: 17.47 min Scan# 2445

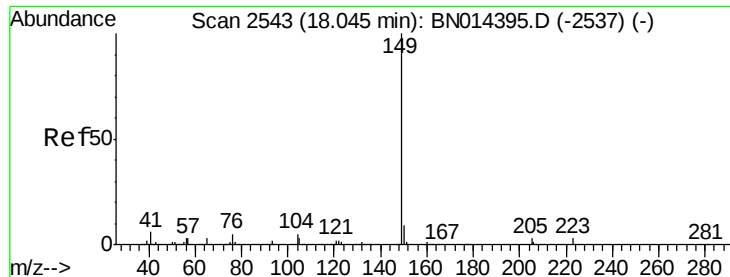
Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Tgt Ion:	167	Resp:	1154922
Ion Ratio	Lower	Upper	
167	100		
166	21.4	16.8	25.2
139	13.1	10.5	15.7





#78

Di-n-butylphthalate

Concen: 31.337 ng/ul

RT: 18.05 min Scan# 2543

Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Instrument :

BNA_N

ClientSampleId :

E0AA0MS

Tot Ion:149 Resp: 1379806

Ion Ratio Lower Upper

149 100

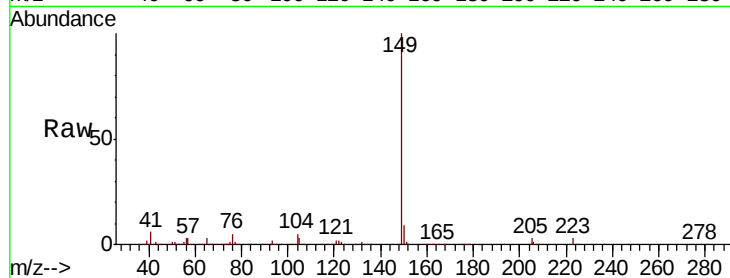
150 9.0 7.3 10.9

104 5.3 4.6 6.8

Manual Integrations
APPROVED

mohammad

4/26/2021 11:41:14 AM



Abundance Ion 149.00 (148.70 to 149.70): E

1500000 Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E

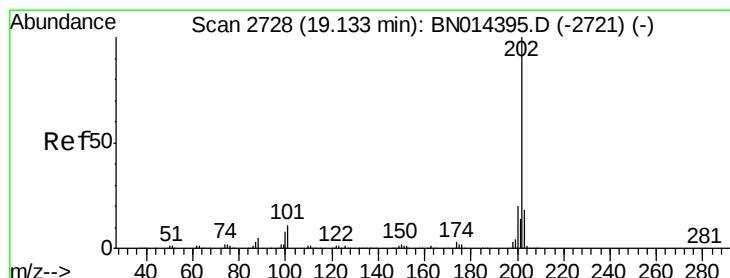
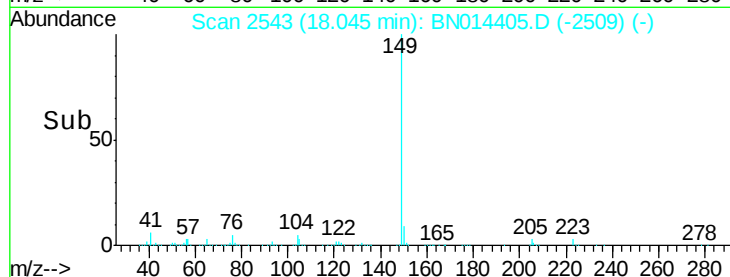
18.05

1000000

500000

0

Time-->



#80

Fluoranthene

Concen: 32.043 ng/ul

RT: 19.13 min Scan# 2727

Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

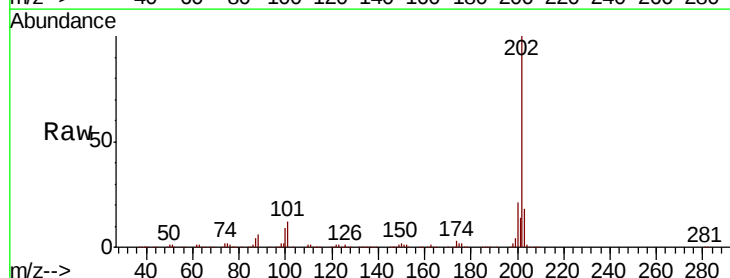
Tgt Ion:202 Resp: 1475092

Ion Ratio Lower Upper

202 100

101 11.8 9.0 13.6

100 9.3 7.0 10.4



Abundance Ion 202.00 (201.70 to 202.70): E

1500000 Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

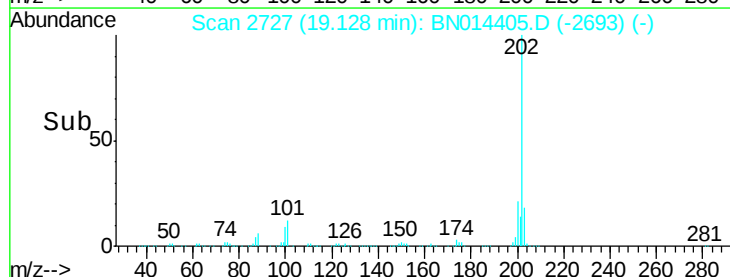
19.13

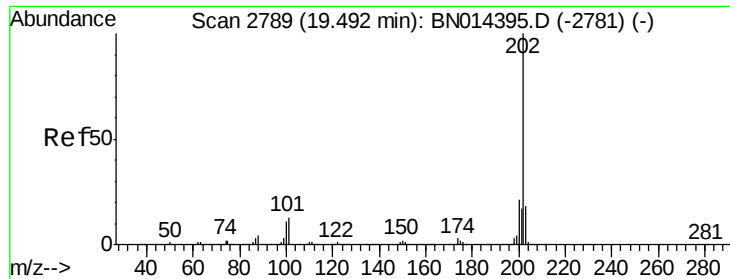
1000000

500000

0

Time-->





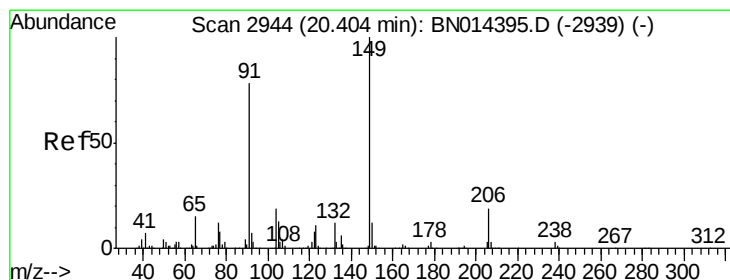
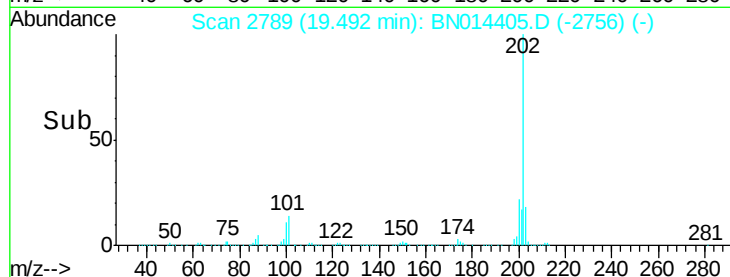
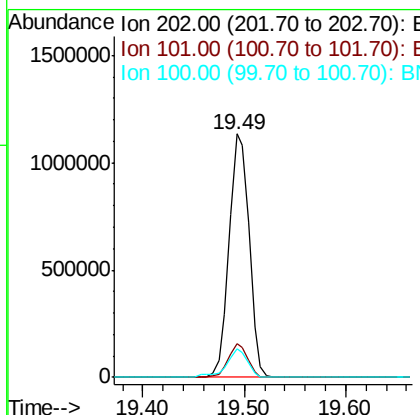
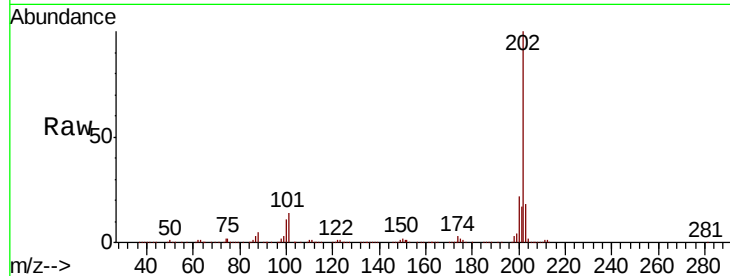
#82
Pvrene
Concen: 31.718 ng/ul
RT: 19.49 min Scan# 2789
Delta R.T. -0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Lower	Upper
202	100		
101	13.9	10.5	15.7
100	11.5	8.7	13.1

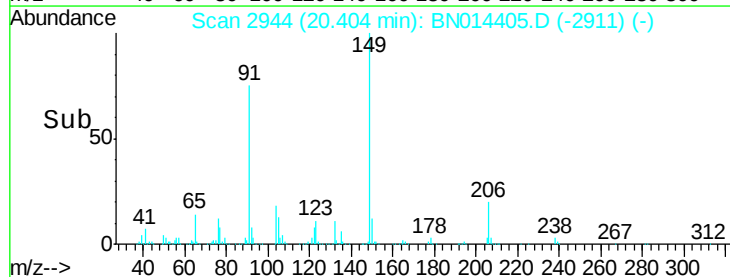
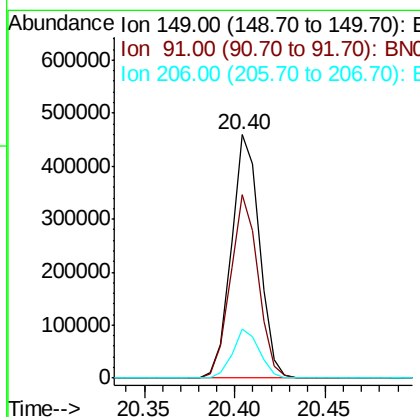
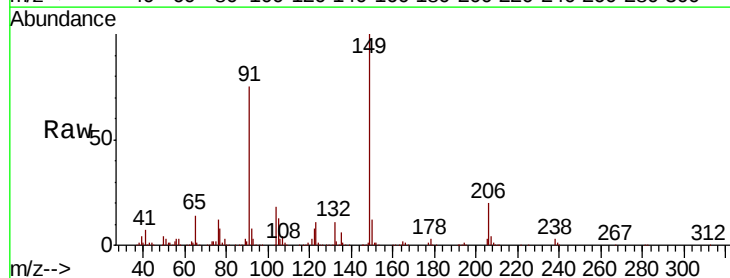
Manual Integrations
APPROVED

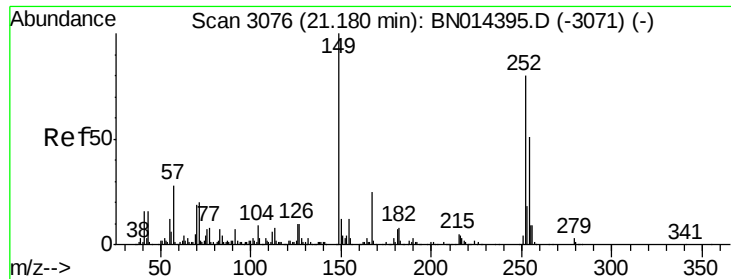
mohammad
4/26/2021 11:41:14 AM



#83
Butylbenzylphthalate
Concen: 30.787 ng/ul
RT: 20.40 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
149	100		
91	75.5	58.2	87.2
206	20.2	16.5	24.7





#84

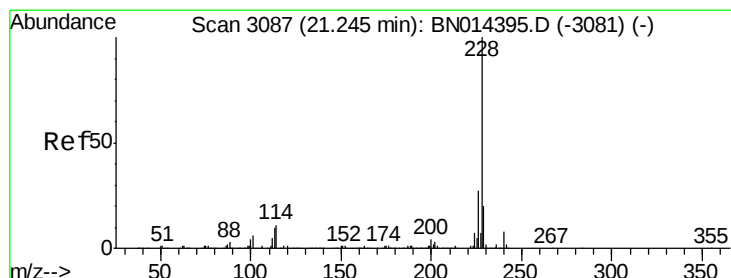
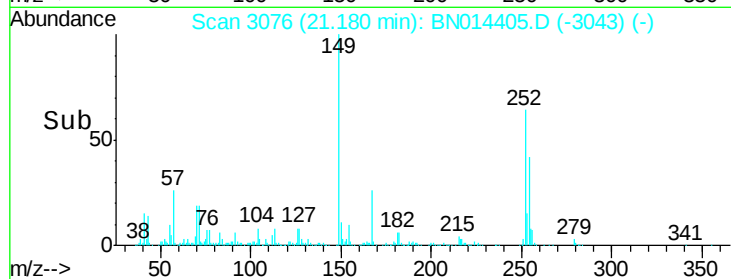
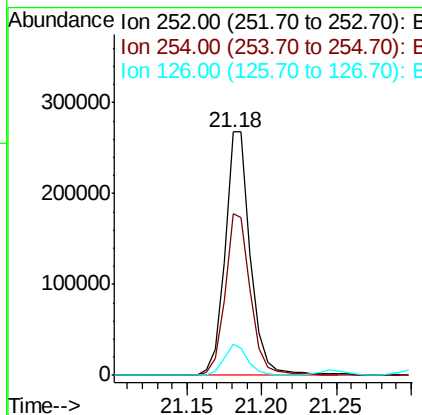
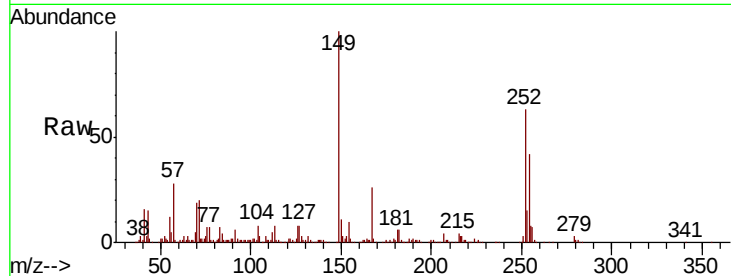
3,3'-Dichlorobenzidine
Concen: 23.946 ng/ul
RT: 21.18 min Scan# 3076
Delta R.T. -0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Lower	Upper
252	100		
254	66.6	55.2	82.8
126	12.7	9.4	14.2

Manual Integrations
APPROVED

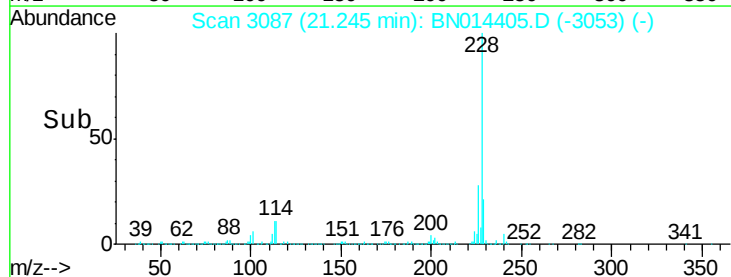
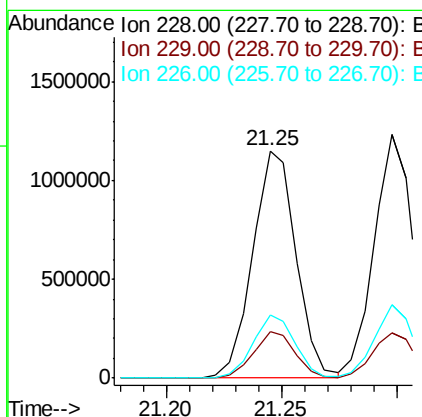
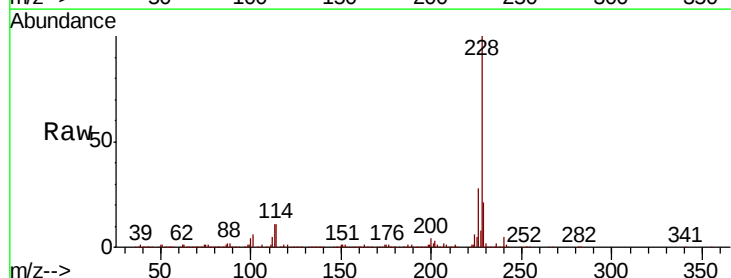
mohammad
4/26/2021 11:41:14 AM

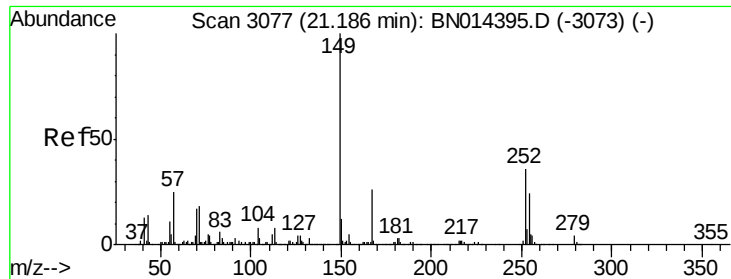


#85

Benzo(a)anthracene
Concen: 30.974 ng/ul
RT: 21.25 min Scan# 3087
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
228	100		
229	20.6	15.4	23.2
226	27.6	21.8	32.8





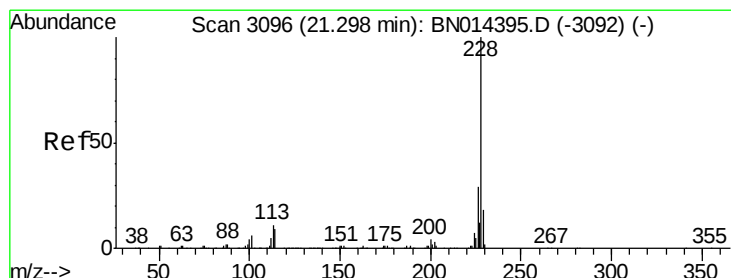
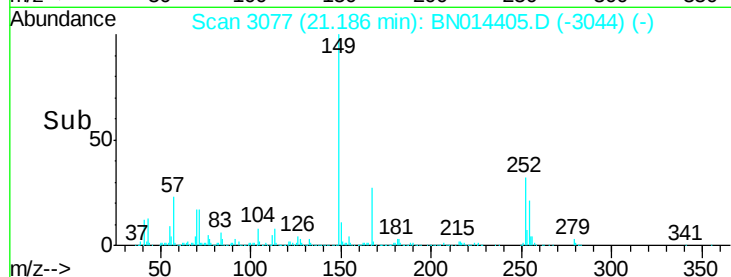
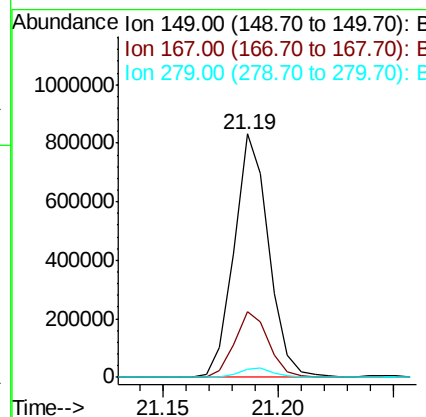
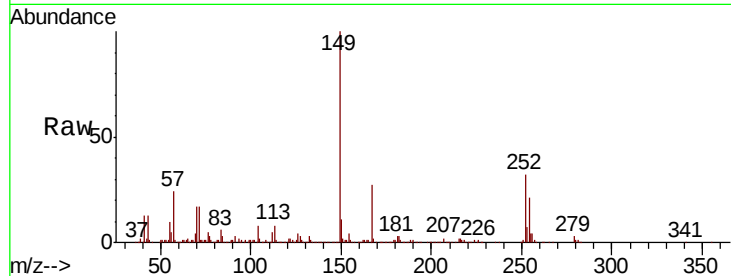
#86
 Bis(2-ethylhexyl)phthalate
 Concen: 32.939 ng/ul
 RT: 21.19 min Scan# 3077
 Delta R.T. -0.01 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Instrument :
 BNA_N
 ClientSampleId :
 E0AA0MS

Tot Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.0	33.0
279	3.3	3.0	4.6

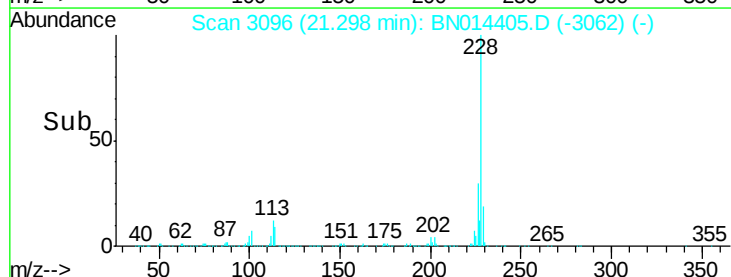
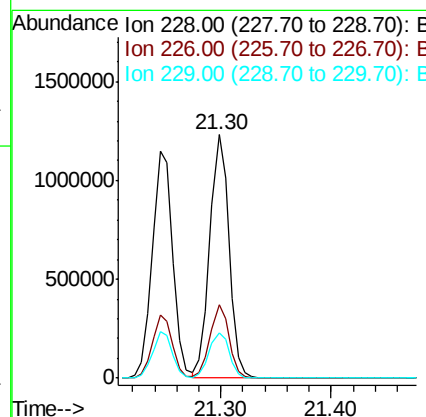
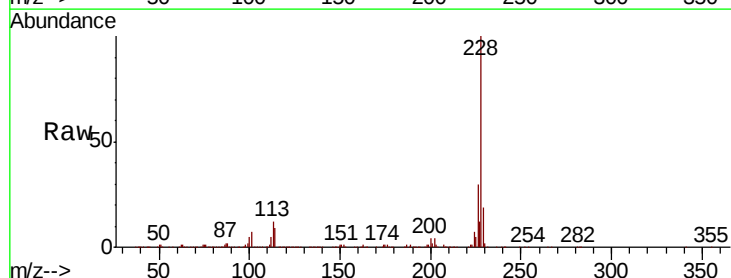
Manual Integrations
 APPROVED

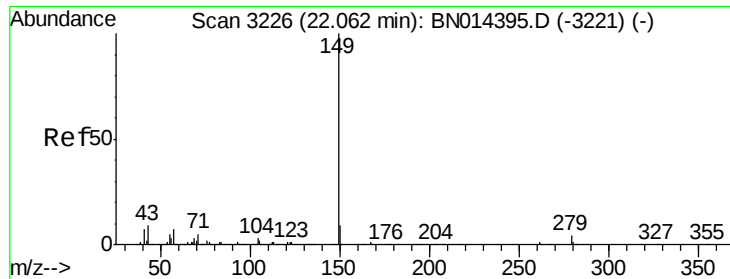
mohammad
 4/26/2021 11:41:14 AM



#87
 Chrysene
 Concen: 30.897 ng/ul
 RT: 21.30 min Scan# 3096
 Delta R.T. 0.00 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
228	100		
226	30.1	26.0	39.0
229	18.6	16.4	24.6





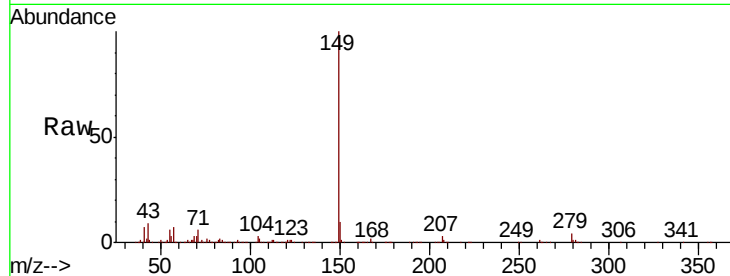
#89
Di-n-octyl phthalate
Concen: 29.473 ng/ul
RT: 22.06 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

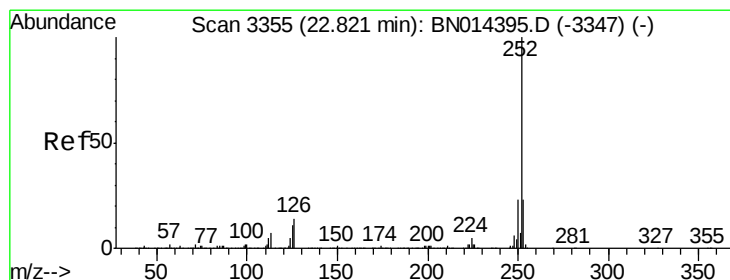
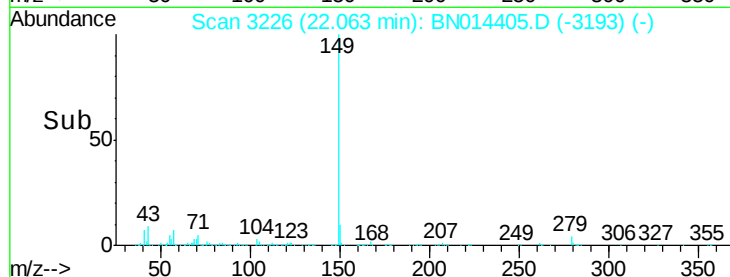
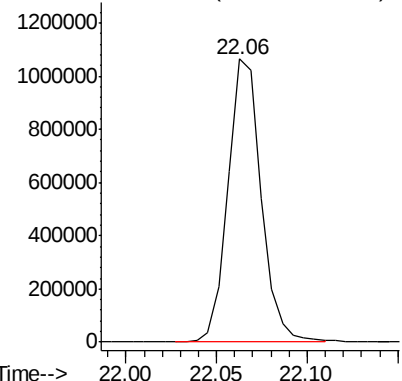
Tgt Ion:149 Resp: 1352458

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:14 AM

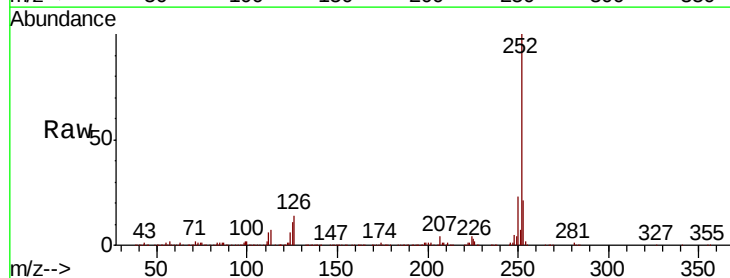


Abundance Ion 149.00 (148.70 to 149.70): E

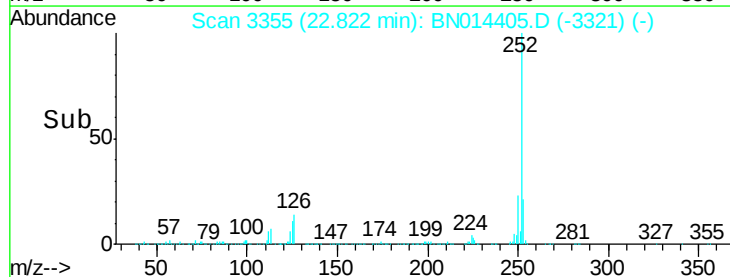
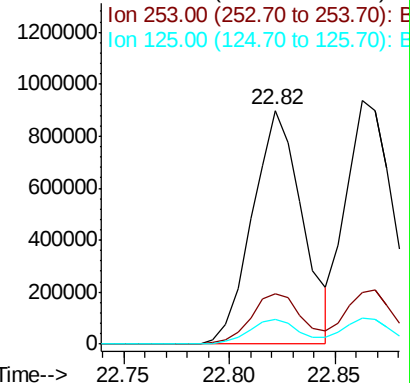


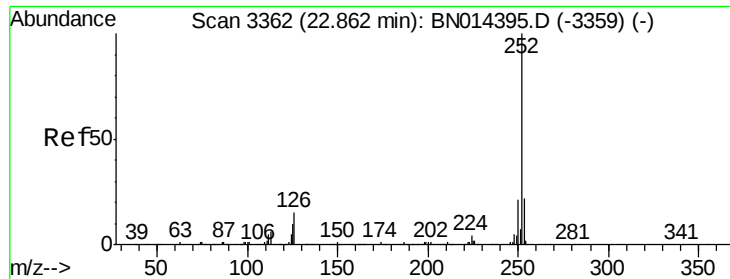
#90
Benzo(b)fluoranthene
Concen: 30.199 ng/ul
RT: 22.82 min Scan# 3355
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion:252 Resp: 1484885
Ion Ratio Lower Upper
252 100
253 21.4 17.3 25.9
125 10.6 8.1 12.1



Abundance Ion 252.00 (251.70 to 252.70): E





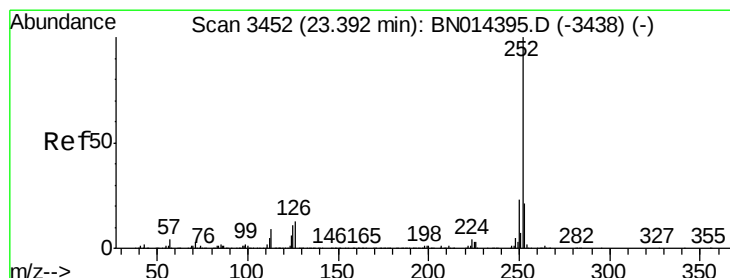
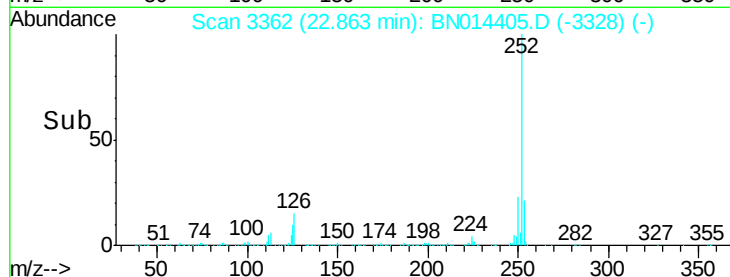
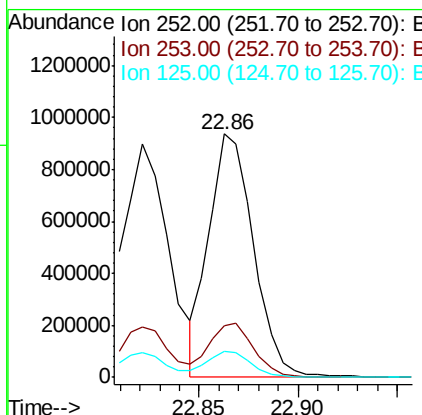
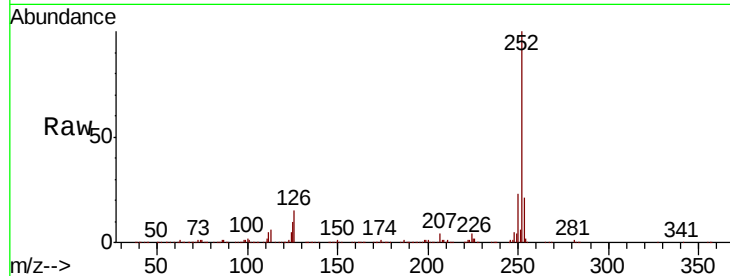
#91
Benzo(k)fluoranthene
Concen: 30.203 ng/ul m
RT: 22.86 min Scan# 3362
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Instrument :
BNA_N
ClientSampleId :
E0AA0MS

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.8	26.8
125	10.4	8.2	12.4

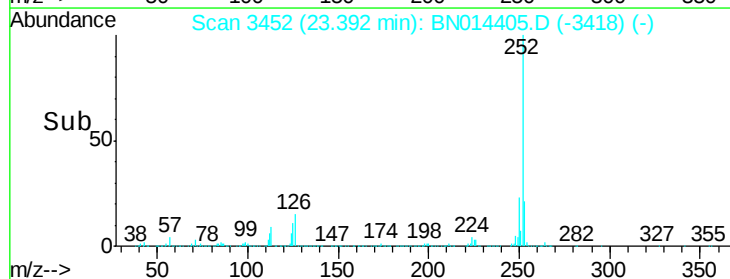
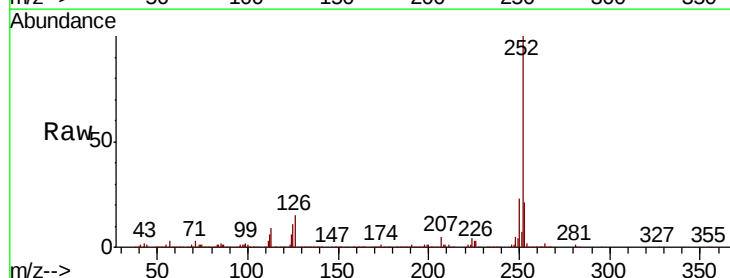
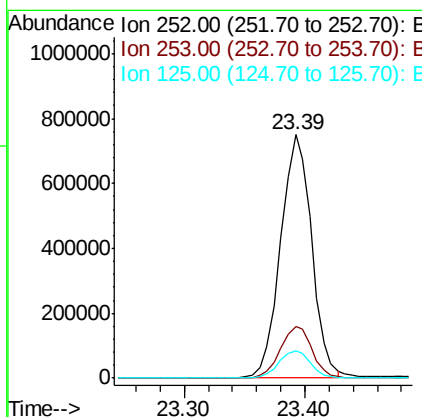
Manual Integrations
APPROVED

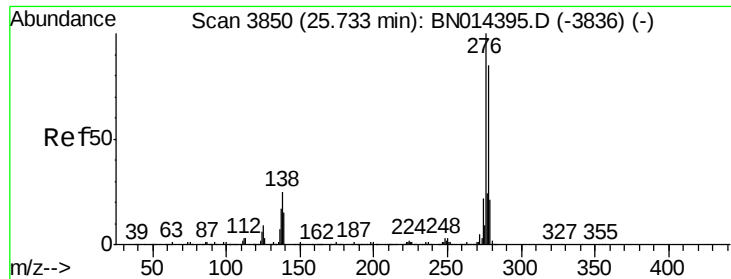
mohammad
4/26/2021 11:41:14 AM



#93
Benzo(a)pyrene
Concen: 30.517 ng/ul
RT: 23.39 min Scan# 3452
Delta R.T. 0.00 min
Lab File: BN014405.D
Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	11.4	9.3	13.9





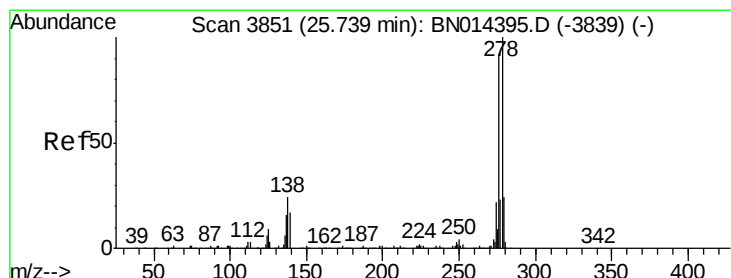
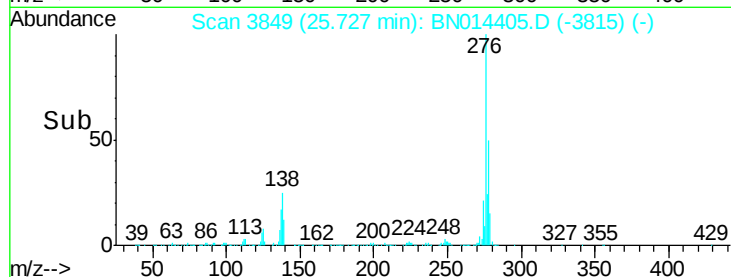
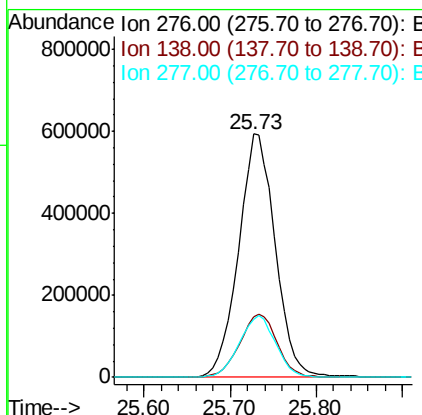
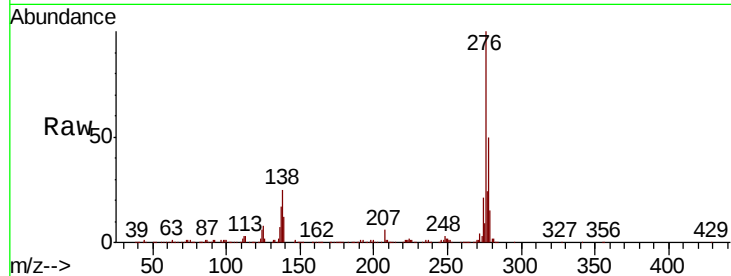
#94
 Indeno(1,2,3-cd)pyrene
 Concen: 30.106 ng/ul m
 RT: 25.73 min Scan# 3849
 Delta R.T. 0.00 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Instrument :
 BNA_N
 ClientSampleId :
 E0AA0MS

Tot Ion	Ratio	Lower	Upper
276	100		
138	24.6	19.0	28.4
277	24.0	19.3	28.9

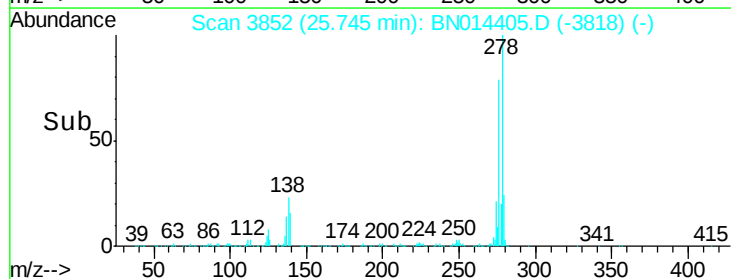
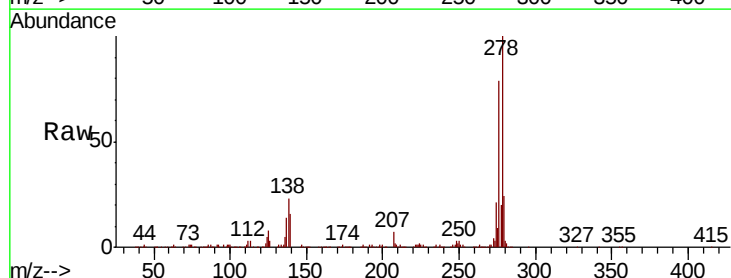
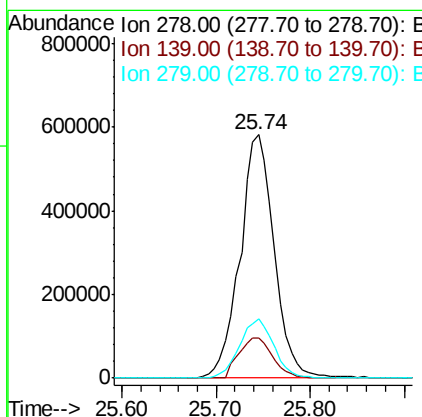
Manual Integrations
 APPROVED

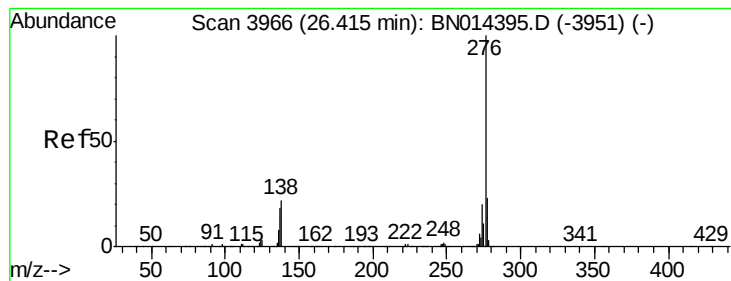
mohammad
 4/26/2021 11:41:14 AM



#95
 Dibenzo(a,h)anthracene
 Concen: 30.762 ng/ul m
 RT: 25.74 min Scan# 3852
 Delta R.T. 0.00 min
 Lab File: BN014405.D
 Acq: 24 Apr 2021 16:18

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.4	12.1	18.1
279	24.2	18.2	27.2





#96

Benzo(a,h,i)perylene

Concen: 30.340 ng/ul m

RT: 26.42 min Scan# 3966

Delta R.T. 0.00 min

Lab File: BN014405.D

Acq: 24 Apr 2021 16:18

Instrument :

BNA_N

ClientSampleId :

E0AA0MS

Tot Ion:276 Resp: 1413733

Ion Ratio Lower Upper

276 100

138 22.4 17.0 25.6

277 22.8 19.7 29.5

Manual Integrations

APPROVED

mohammad

4/26/2021 11:41:14 AM

