

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012221\
 Data File : BN013454.D
 Acq On : 21 Jan 2021 14:51
 Operator : CG/JU
 Sample : PB134060BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS060

Manual Integrations
 APPROVED

mohammad
 1/25/2021 7:56:01 AM

Quant Time: Jan 21 15:24:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN012221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 21 13:24:42 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	472557	20.00	ng/ul	0.00
20) Naphthalene-d8	10.35	136	1756840	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.22	164	913417	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.97	188	1621719	20.00	ng/ul	0.00
79) Chrysene-d12	21.17	240	1434517	20.00	ng/ul	0.00
88) Perylene-d12	23.36	264	1462636	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	74188	6.40	ng/uL	0.00
4) Pyridine-d5	3.56	84	960315	31.74	ng/ul	0.00
7) Phenol-d5	6.76	99	1250376	33.64	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.93	67	714473	32.70	ng/ul	0.00
11) 2-Chlorophenol-d4	7.12	132	1079208	33.20	ng/ul	0.00
15) 4-Methylphenol-d8	8.29	113	954123	32.35	ng/ul	0.00
21) Nitrobenzene-d5	8.72	128	480824	34.87	ng/ul	0.00
24) 2-Nitrophenol-d4	9.44	143	512369	36.20	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.97	165	937503	34.60	ng/ul	0.00
31) 4-Chloroaniline-d4	10.49	131	1120009	29.28	ng/ul	0.00
46) Dimethylphthalate-d6	13.64	166	2284219	33.71	ng/ul	0.00
49) Acenaphthylene-d8	13.91	160	3081838	35.75	ng/ul	0.00
54) 4-Nitrophenol-d4	14.42	143	424819	33.47	ng/ul	0.00
60) Fluorene-d10	15.22	176	1922318	32.63	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.34	200	322724	34.16	ng/ul	0.00
73) Anthracene-d10	17.07	188	2641067	33.70	ng/ul	0.00
81) Pyrene-d10	19.37	212	2609170	30.60	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.22	264	2740310	35.91	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.22	88	142063	11.847	ng/uL 97
5) Pyridine	3.58	79	937742	30.605	ng/ul 99
6) Benzaldehyde	6.73	77	749615	49.429	ng/ul 99
8) Phenol	6.79	94	1193788	31.105	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.02	93	949215	30.086	ng/ul 99
12) 2-Chlorophenol	7.15	128	1034462	31.061	ng/ul 97
13) 2-Methylphenol	8.02	108	883599	30.560	ng/ul 100
14) 2,2'-oxybis(1-Chloropropan	8.11	45	1317064	29.899	ng/ul 99
16) Acetophenone	8.39	105	1376898	30.908	ng/ul 97
17) N-Nitroso-di-n-propylamine	8.39	70	624277	30.799	ng/ul 100
18) 4-Methylphenol	8.35	108	950922	30.375	ng/ul 100
19) Hexachloroethane	8.65	117	416866	30.052	ng/ul 96
22) Nitrobenzene	8.77	77	990570	31.660	ng/ul 98
23) Isophorone	9.29	82	1677512	31.201	ng/ul 100
25) 2-Nitrophenol	9.47	139	533484	33.187	ng/ul 98
26) 2,4-Dimethylphenol	9.54	107	969789	31.455	ng/ul 100
27) Bis(2-Chloroethoxy)methane	9.78	93	1139269	30.392	ng/ul 99
29) 2,4-Dichlorophenol	10.00	162	862042	31.599	ng/ul 98
30) Naphthalene	10.40	128	3025000	30.500	ng/ul 99
32) 4-Chloroaniline	10.51	127	1033236	27.961	ng/ul 100
33) Hexachlorobutadiene	10.69	225	547158	30.723	ng/ul 97
34) Caprolactam	11.26	113	221140m	29.287	ng/ul

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012221\
 Data File : BN013454.D
 Acq On : 21 Jan 2021 14:51
 Operator : CG/JU
 Sample : PB134060BS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleID :
 SLCS060

Manual Integrations
 APPROVED

mohammad
 1/25/2021 7:56:01 AM

Quant Time: Jan 21 15:24:52 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN012221.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 21 13:24:42 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.64	107	827062	30.925	ng/ul	98
36) 2-Methylnaphthalene	12.02	142	2036617	30.714	ng/ul	95
37) 1-Methylnaphthalene	12.24	142	1959045	30.854	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	12.39	216	955088	32.546	ng/ul	99
40) Hexachlorocyclopentadiene	12.37	237	571668	31.770	ng/ul	97
41) 2,4,6-Trichlorophenol	12.64	196	590663	33.378	ng/ul	99
42) 2,4,5-Trichlorophenol	12.70	196	639214	33.040	ng/ul	94
43) 1,1'-Biphenyl	13.05	154	2448369	31.771	ng/ul	99
44) 2-Chloronaphthalene	13.09	162	1905290	31.278	ng/ul	99
45) 2-Nitroaniline	13.29	65	474517	34.094	ng/ul	99
47) Dimethylphthalate	13.69	163	2150803	30.514	ng/ul	100
48) 2,6-Dinitrotoluene	13.80	165	448035	32.487	ng/ul	98
50) Acenaphthylene	13.94	152	2738247	30.835	ng/ul	100
51) 3-Nitroaniline	14.13	138	427566	33.797	ng/ul	94
52) Acenaphthene	14.29	153	1922513	30.339	ng/ul	99
53) 2,4-Dinitrophenol	14.33	184	200090	28.437	ng/ul	95
55) 4-Nitrophenol	14.44	109	284671	31.166	ng/ul	100
56) Dibenzofuran	14.62	168	2612533	30.784	ng/ul	98
57) 2,4-Dinitrotoluene	14.59	165	618172	32.080	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.85	232	483576	32.265	ng/ul	99
59) Diethylphthalate	15.06	149	2033257	29.864	ng/ul	99
61) Fluorene	15.27	166	2052189	30.649	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.27	204	977599	29.757	ng/ul	97
63) 4-Nitroaniline	15.29	138	477373	41.985	ng/ul	98
66) 4,6-Dinitro-2-methylphenol	15.35	198	310387	30.296	ng/ul	97
67) N-Nitrosodiphenylamine	15.49	169	1745989	32.501	ng/ul	99
68) 4-Bromophenyl-phenylether	16.17	248	569951	31.166	ng/ul	99
69) Hexachlorobenzene	16.28	284	653822	31.224	ng/ul	95
70) Atrazine	16.45	200	558054	31.745	ng/ul	98
71) Pentachlorophenol	16.62	266	351210	31.427	ng/ul	100
72) Phenanthrene	17.02	178	2988350	30.863	ng/ul	99
74) Anthracene	17.10	178	3048428	31.362	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.01	216	933965	33.918	ng/uL	98
76) Pentachlorobenzene	14.54	250	824280	31.468	ng/uL	97
77) Carbazole	17.37	167	2647920	32.600	ng/ul	99
78) Di-n-butylphthalate	17.96	149	2946828	31.916	ng/ul	99
80) Fluoranthene	19.04	202	3086454	27.873	ng/ul	98
82) Pyrene	19.40	202	3177511	27.950	ng/ul	98
83) Butylbenzylphthalate	20.33	149	1152053	30.451	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.10	252	869599	34.184	ng/ul	100
85) Benzo(a)anthracene	21.16	228	2955041	31.009	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.12	149	1828696	34.367	ng/ul	99
87) Chrysene	21.22	228	2929288	31.227	ng/ul	98
89) Di-n-octyl phthalate	21.99	149	3030899	33.658	ng/ul	100
90) Benzo(b)fluoranthene	22.71	252	3129218	32.689	ng/ul	99
91) Benzo(k)fluoranthene	22.75	252	2977243	31.419	ng/ul	99
93) Benzo(a)pyrene	23.27	252	2763843	31.423	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.54	276	3619143	33.182	ng/ul	97
95) Dibenzo(a,h)anthracene	25.56	278	3038719	33.351	ng/ul	97
96) Benzo(g,h,i)perylene	26.20	276	3000193	33.091	ng/ul	96

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN012221\
Data File : BN013454.D
Acq On : 21 Jan 2021 14:51
Operator : CG/JU
Sample : PB134060BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SLCS060

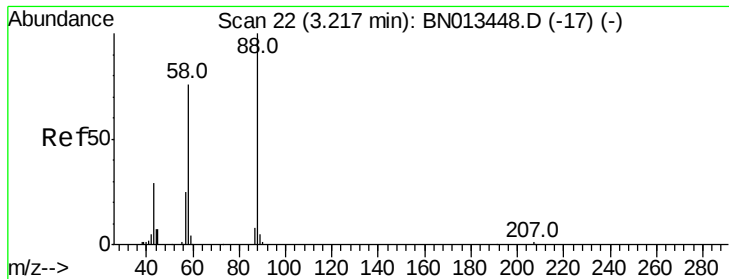
Manual Integrations
APPROVED

mohammad
1/25/2021 7:56:01 AM

Quant Time: Jan 21 15:24:52 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN012221.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 21 13:24:42 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: 11.847 ng/uL

RT: 3.22 min Scan# 22

Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

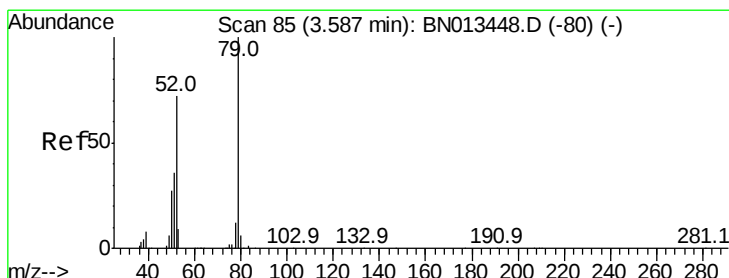
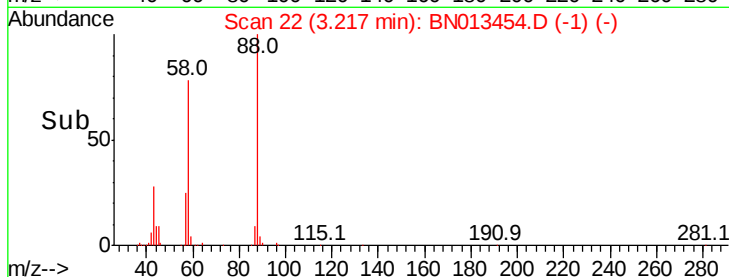
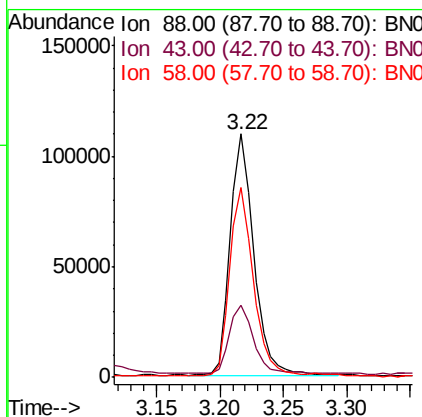
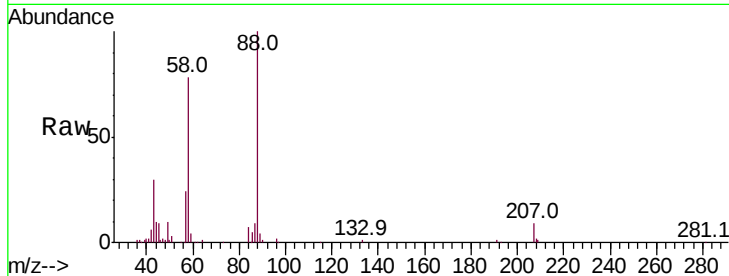
ClientSampled :

SLCS060

Tot Ion:	88	Resp:	142063
Ion Ratio	Lower	Upper	
88	100		
43	29.8	23.1	34.7
58	78.0	59.8	89.8

Manual Integrations
APPROVED

mohammad
1/25/2021 7:56:01 AM



#5

Pyridine

Concen: 30.605 ng/uL

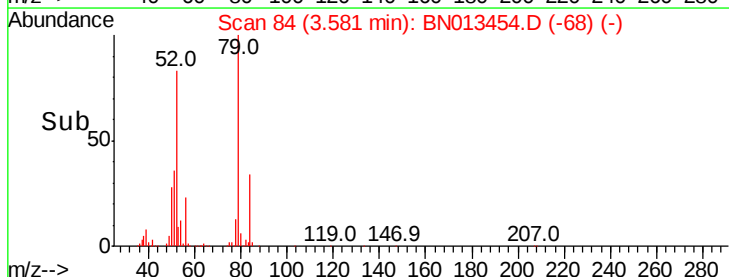
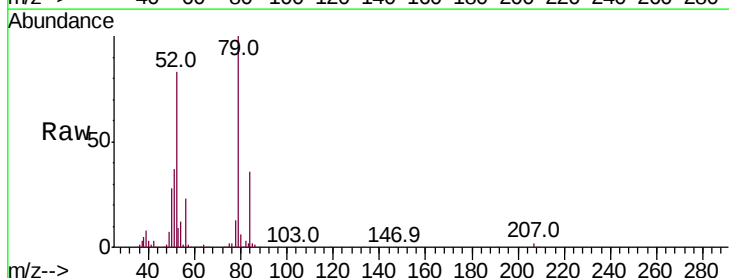
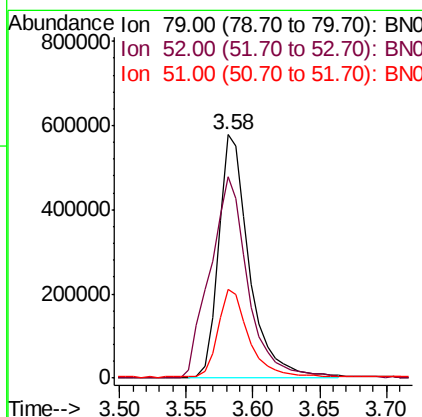
RT: 3.58 min Scan# 84

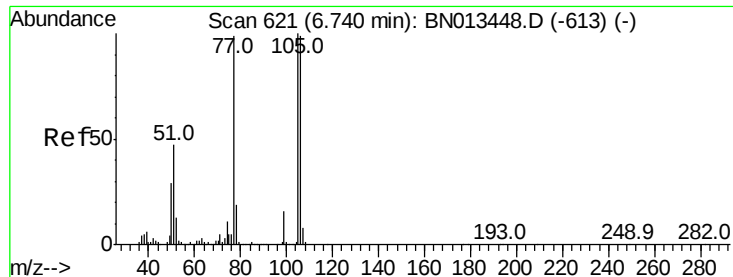
Delta R.T. -0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Tgt Ion:	79	Resp:	937742
Ion Ratio	Lower	Upper	
79	100		
52	82.8	65.6	98.4
51	36.6	29.5	44.3





#6

Benzaldehyde

Concen: 49.429 ng/ul

RT: 6.73 min Scan# 620

Delta R.T. -0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

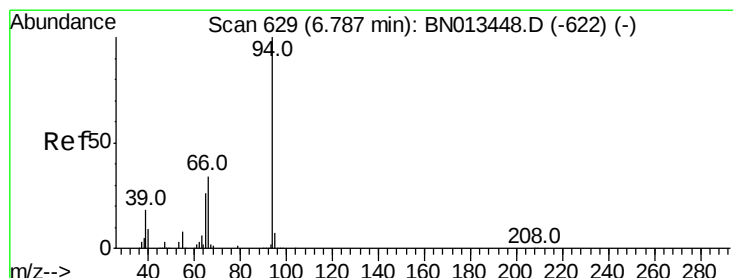
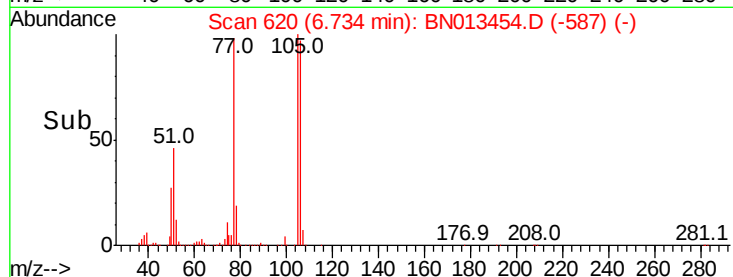
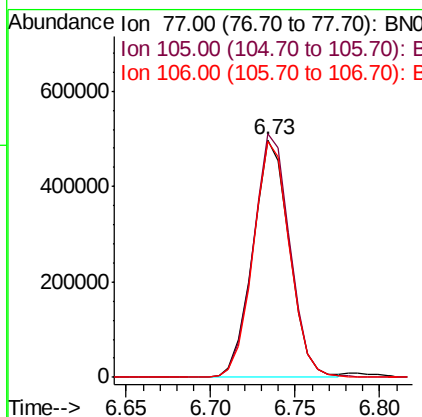
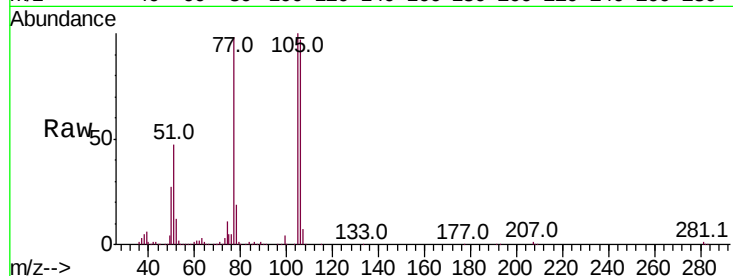
ClientSampleId :

SLCS060

Tot Ion:	77	Resp:	749615
Ion Ratio	Lower	Upper	
77	100		
105	102.6	81.0	121.4
106	99.5	80.3	120.5

Manual Integrations
APPROVED

mohammad
1/25/2021 7:56:01 AM



#8

Phenol

Concen: 31.105 ng/ul

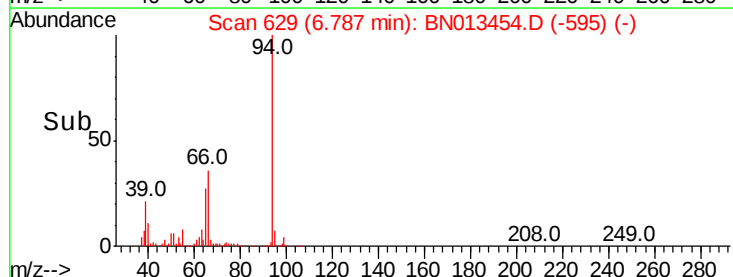
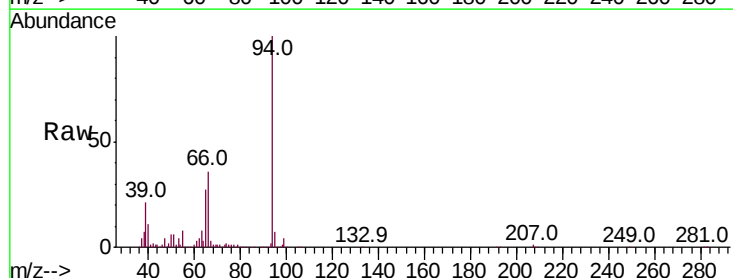
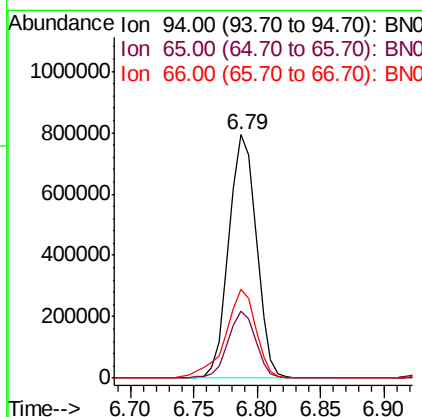
RT: 6.79 min Scan# 629

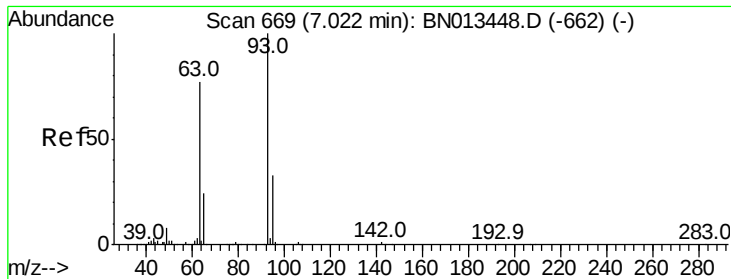
Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Tgt Ion:	94	Resp:	1193788
Ion Ratio	Lower	Upper	
94	100		
65	27.2	21.0	31.6
66	36.5	27.9	41.9





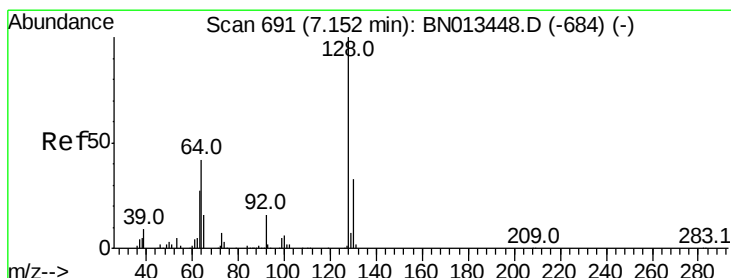
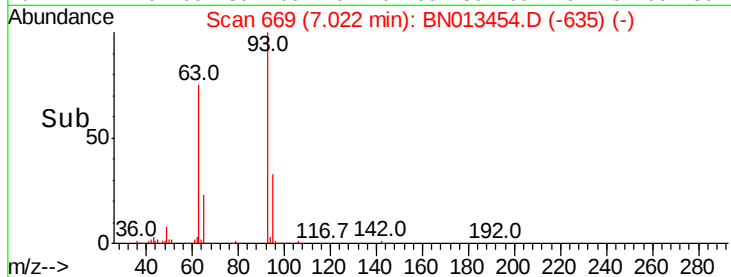
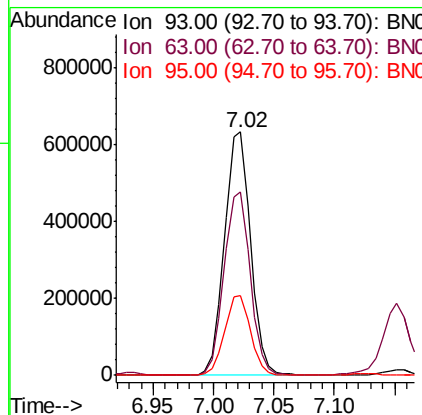
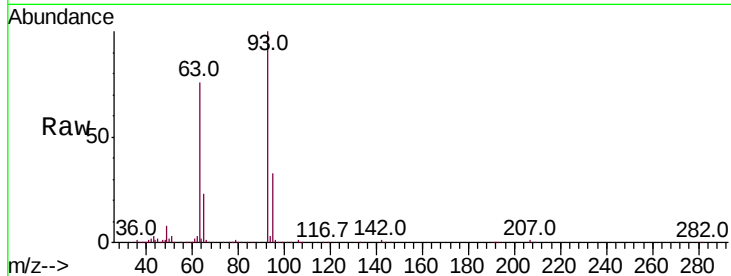
#10
Bis(2-Chloroethyl)ether
Concen: 30.086 ng/ul
RT: 7.02 min Scan# 669
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tot Ion	Ratio	Resp	Lower	Upper
93	100	949215		
63	75.6	61.3	91.9	
95	32.7	26.5	39.7	

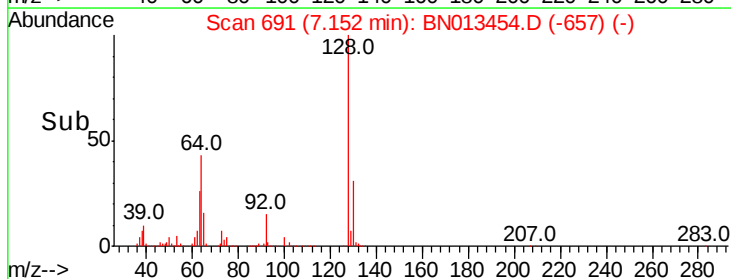
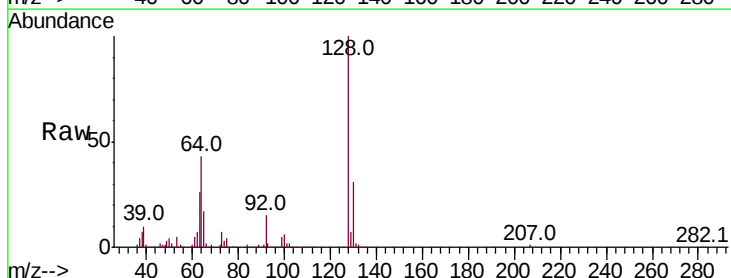
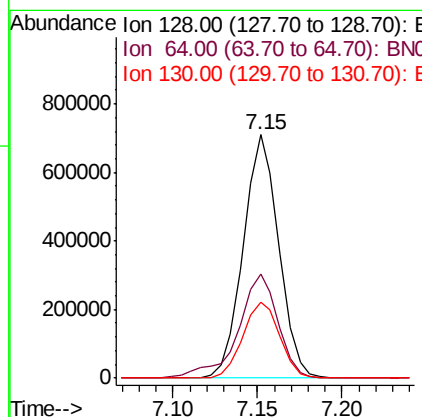
Manual Integrations
APPROVED

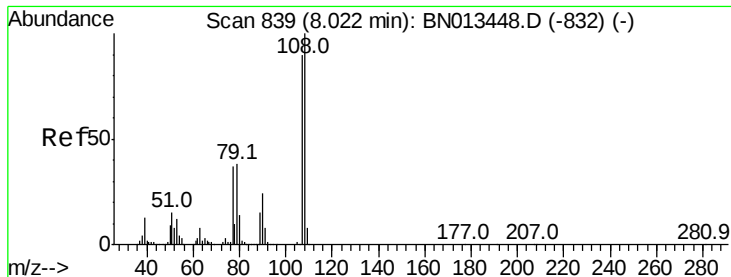
mohammad
1/25/2021 7:56:01 AM



#12
2-Chlorophenol
Concen: 31.061 ng/ul
RT: 7.15 min Scan# 691
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
128	100	1034462		
64	42.8	35.8	53.6	
130	31.0	26.2	39.2	





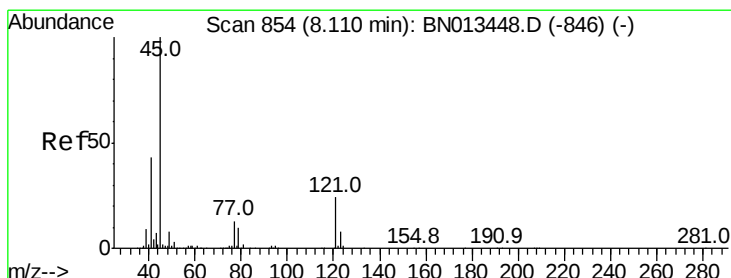
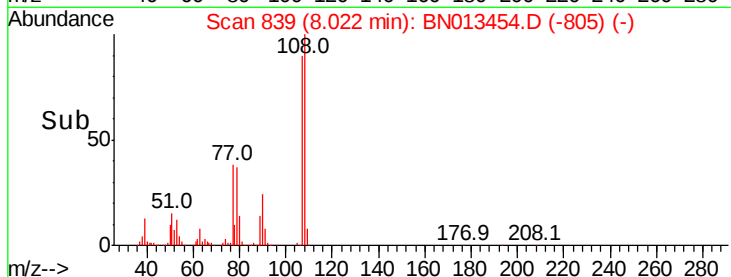
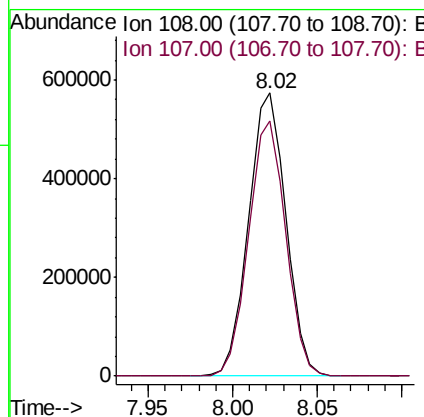
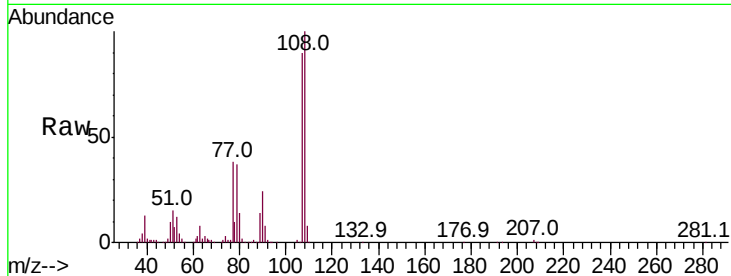
#13
2-Methylphenol
Concen: 30.560 ng/ul
RT: 8.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tot Ion	Ratio	Lower	Upper
108	100		
107	90.1	72.2	108.4

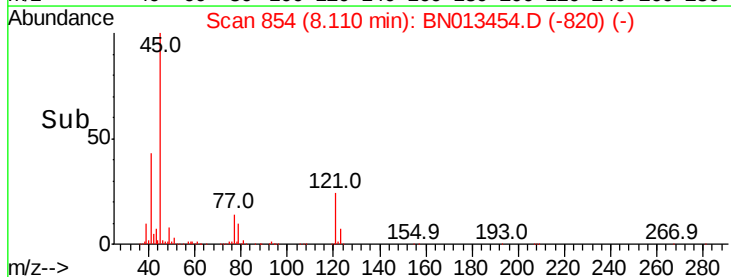
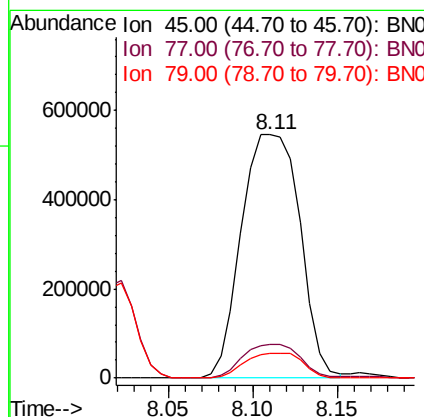
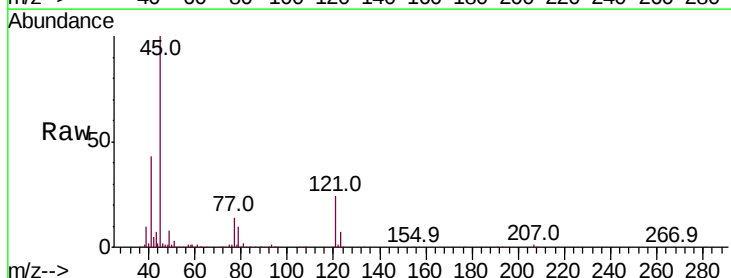
Manual Integrations
APPROVED

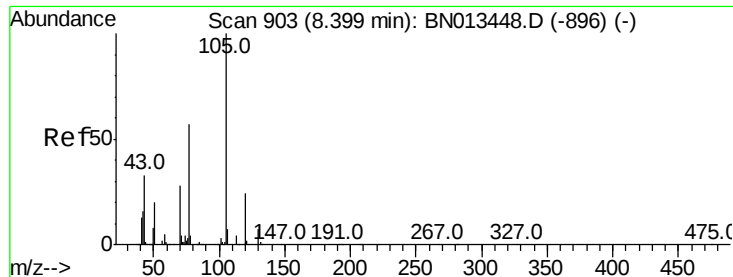
mohammad
1/25/2021 7:56:01 AM



#14
2,2'-oxybis(1-Chloropropane)
Concen: 29.899 ng/ul
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
45	100		
77	14.0	10.9	16.3
79	10.1	8.2	12.4





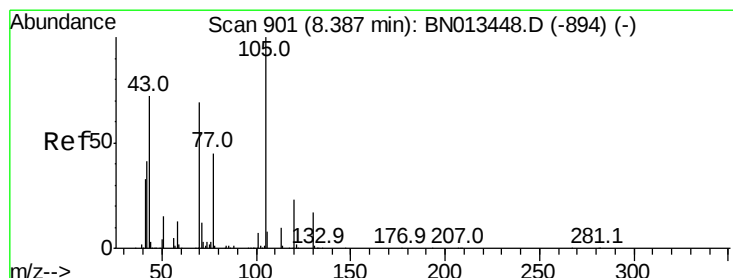
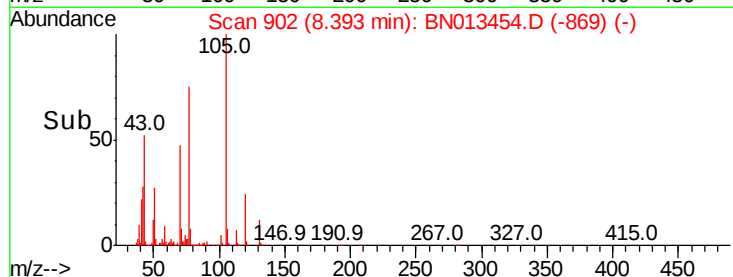
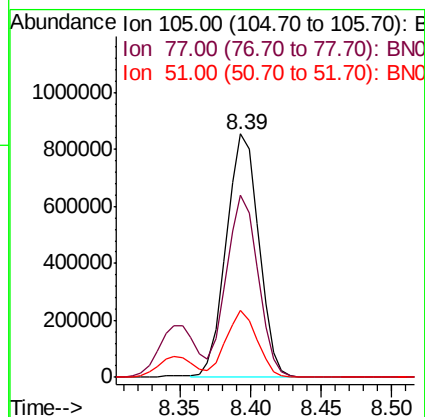
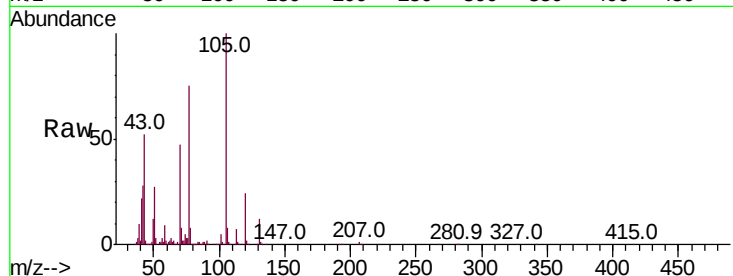
#16
Acetophenone
Concen: 30.908 ng/ul
RT: 8.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampled :
SLCS060

Tot Ion	Ratio	Lower	Upper
105	100		
77	75.0	57.9	86.9
51	27.3	20.4	30.6

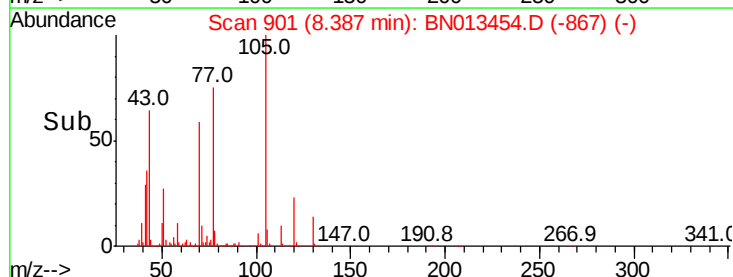
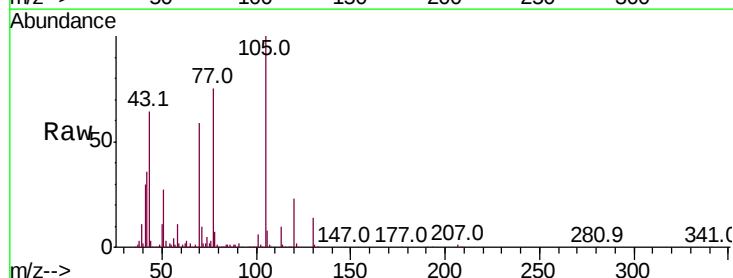
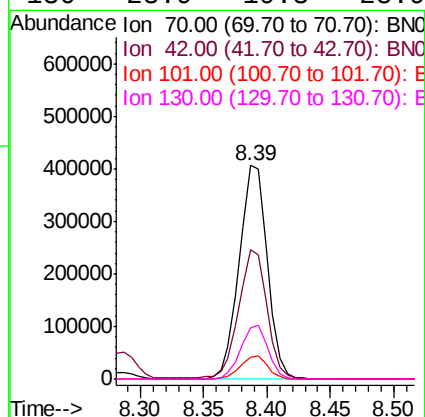
Manual Integrations
APPROVED

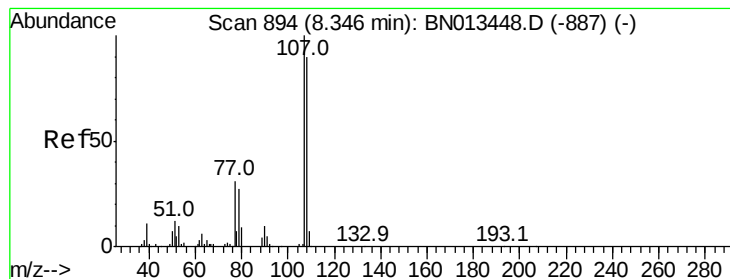
mohammad
1/25/2021 7:56:01 AM



#17
N-Nitroso-di-n-propylamine
Concen: 30.799 ng/ul
RT: 8.39 min Scan# 901
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
70	100		
42	60.4	48.3	72.5
101	10.5	8.2	12.2
130	23.9	19.3	28.9





#18

4-Methylphenol

Concen: 30.375 ng/ul

RT: 8.35 min Scan# 894

Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tot Ion:108 Resp: 950922

Ion Ratio Lower Upper

108 100

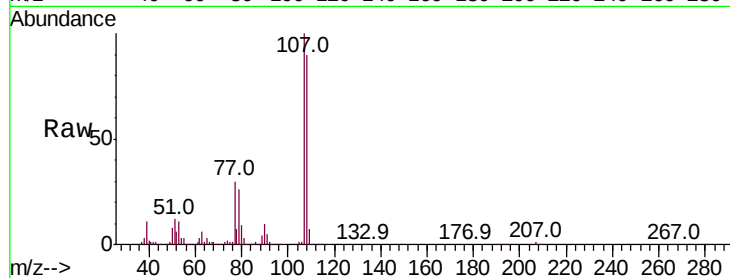
107 111.1 89.1 133.7

Manual Integrations

APPROVED

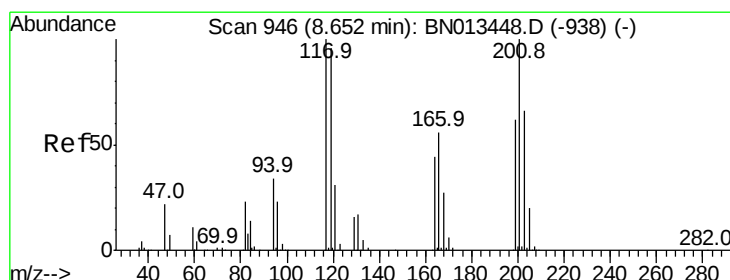
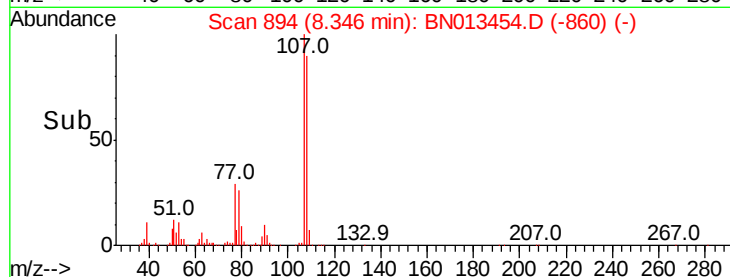
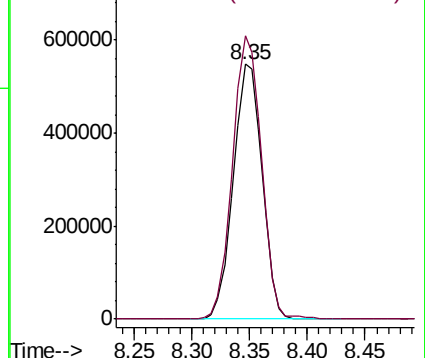
mohammad

1/25/2021 7:56:01 AM



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 30.052 ng/ul

RT: 8.65 min Scan# 945

Delta R.T. -0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

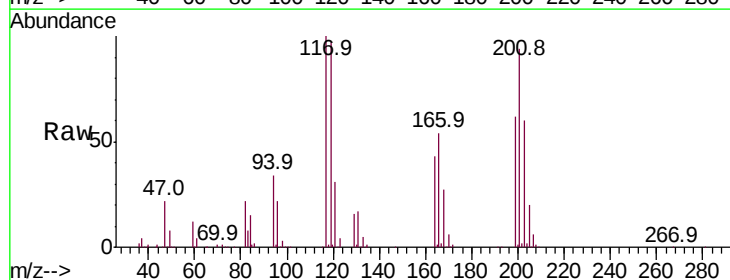
Tgt Ion:117 Resp: 416866

Ion Ratio Lower Upper

117 100

201 93.6 79.9 119.9

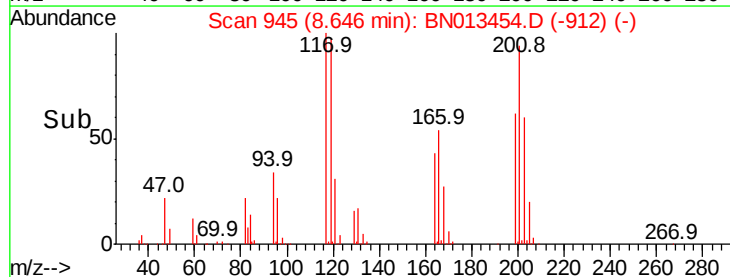
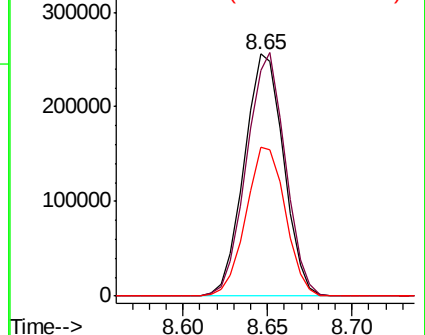
199 61.8 49.8 74.8

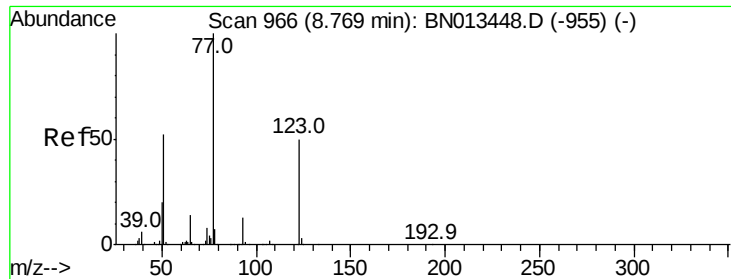


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





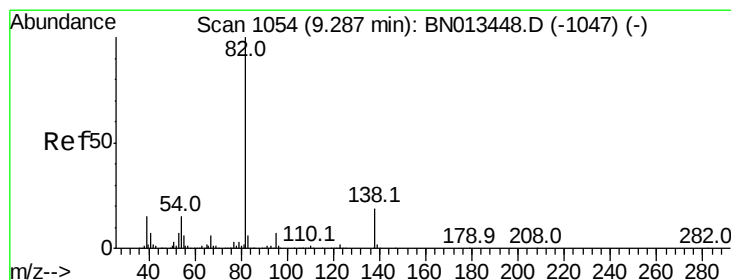
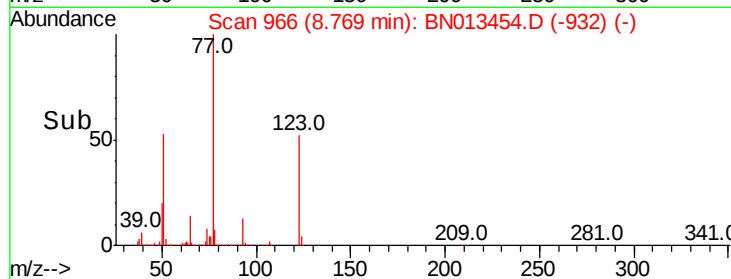
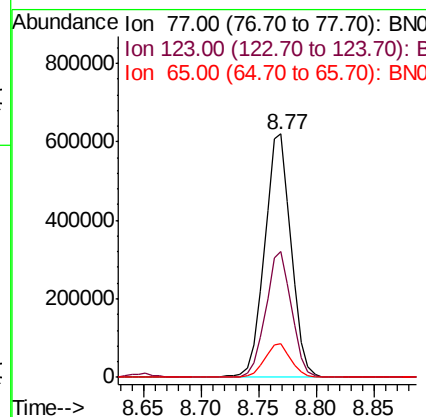
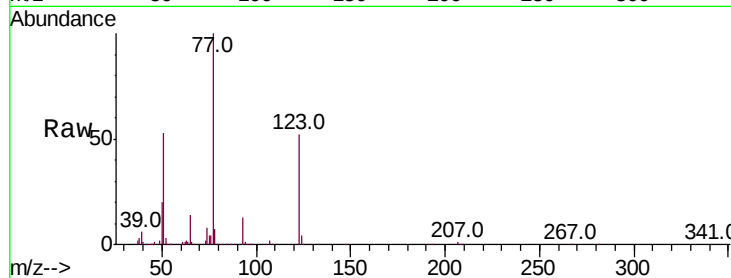
#22
Nitrobenzene
Concen: 31.660 ng/ul
RT: 8.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tot Ion	Ratio	Lower	Upper
77	100		
123	51.8	40.3	60.5
65	13.7	11.0	16.4

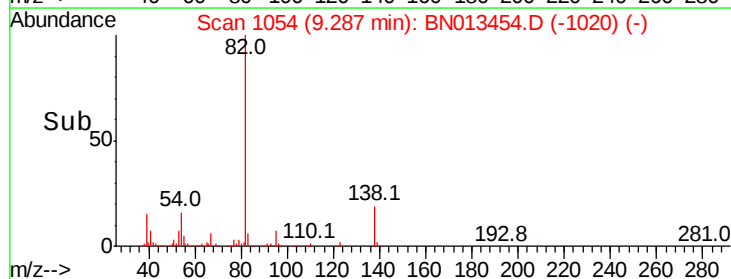
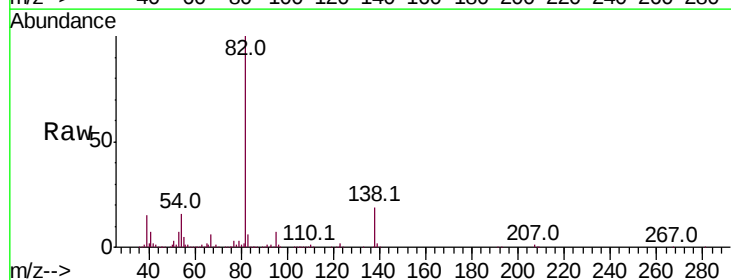
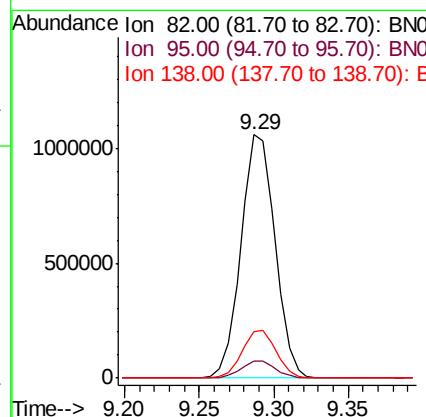
Manual Integrations
APPROVED

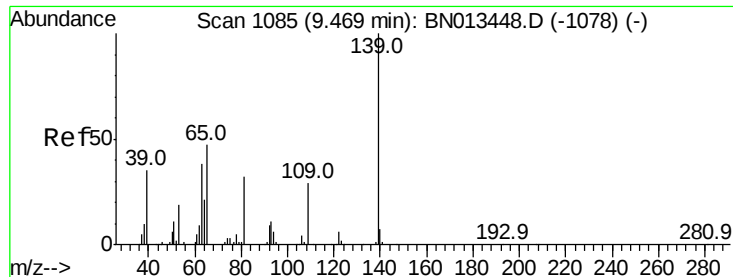
mohammad
1/25/2021 7:56:01 AM



#23
Isophorone
Concen: 31.201 ng/ul
RT: 9.29 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	19.2	15.4	23.0





#25

2-Nitrophenol

Concen: 33.187 ng/ul

RT: 9.47 min Scan# 1085

Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

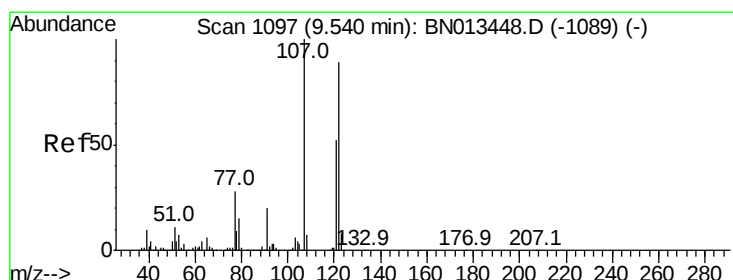
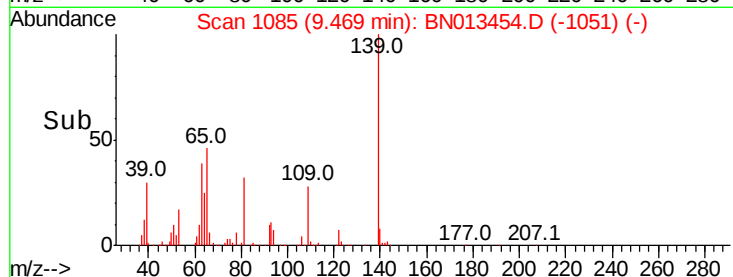
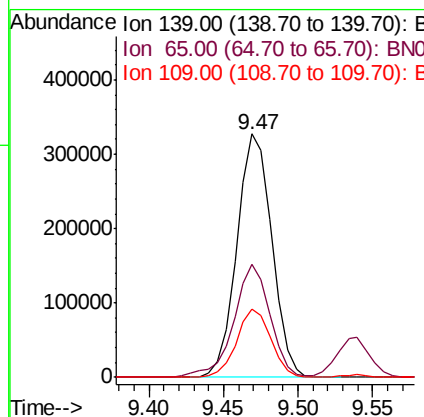
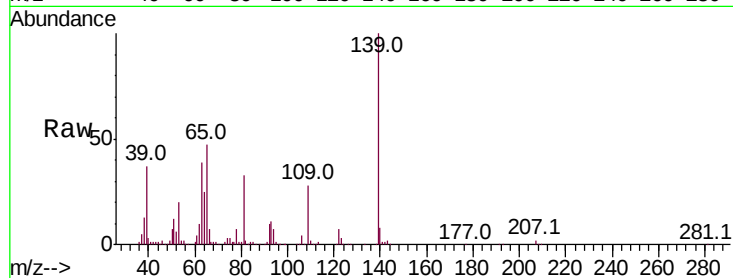
ClientSampleId :

SLCS060

Tot Ion:	139	Resp:	533484
Ion Ratio	Lower	Upper	
139	100		
65	46.6	39.1	58.7
109	28.2	22.9	34.3

Manual Integrations
APPROVED

mohammad
1/25/2021 7:56:01 AM



#26

2,4-Dimethylphenol

Concen: 31.455 ng/ul

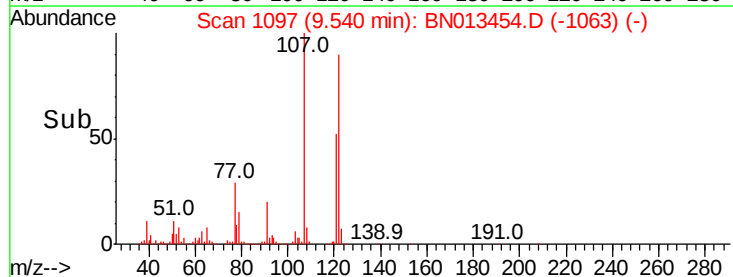
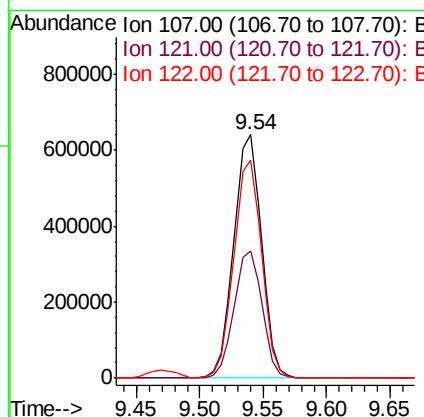
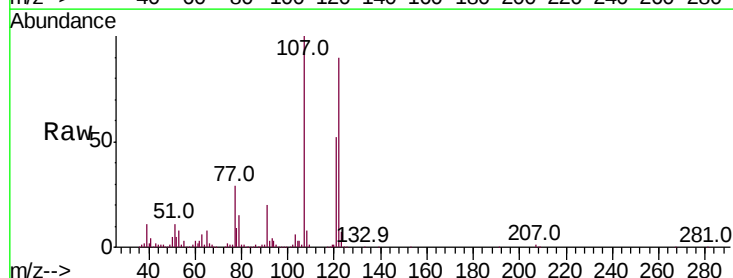
RT: 9.54 min Scan# 1097

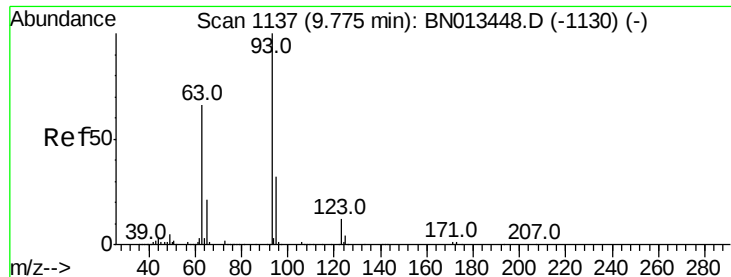
Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Tgt Ion:	107	Resp:	969789
Ion Ratio	Lower	Upper	
107	100		
121	52.1	41.5	62.3
122	89.6	71.3	106.9





#27

Bis(2-Chloroethoxy)methane

Concen: 30.392 ng/ul

RT: 9.78 min Scan# 1137

Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

ClientSampled :

SLCS060

Tot Ion: 93 Resp: 1139269

Ion Ratio Lower Upper

93 100

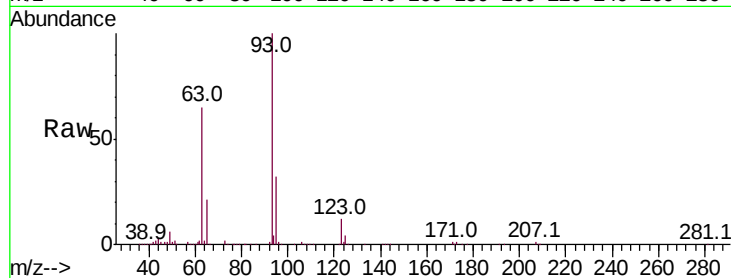
95 31.7 25.9 38.9

123 11.8 9.6 14.4

Manual Integrations
APPROVED

mohammad

1/25/2021 7:56:01 AM

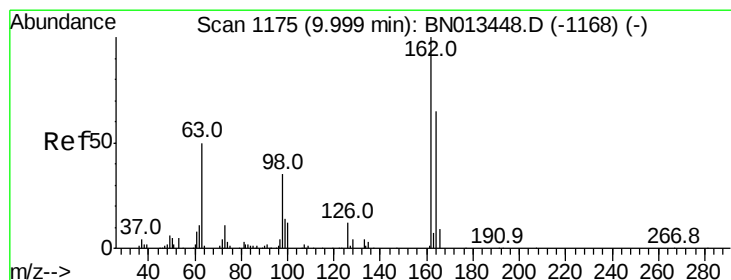
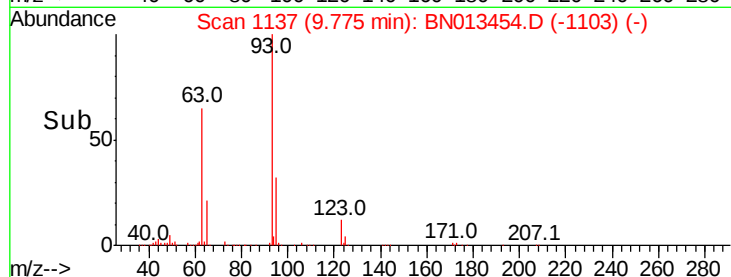
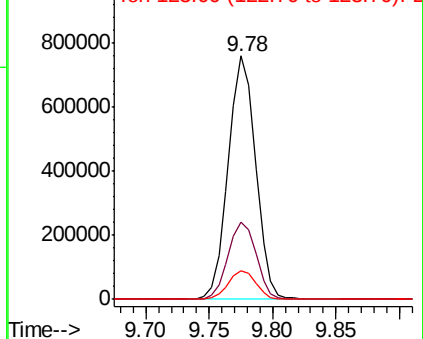


Abundance

Ion 93.00 (92.70 to 93.70): BN013448.D (-1130) (-)

Ion 95.00 (94.70 to 95.70): BN013448.D (-1130) (-)

Ion 123.00 (122.70 to 123.70): BN013448.D (-1130) (-)



#29

2,4-Dichlorophenol

Concen: 31.599 ng/ul

RT: 10.00 min Scan# 1175

Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

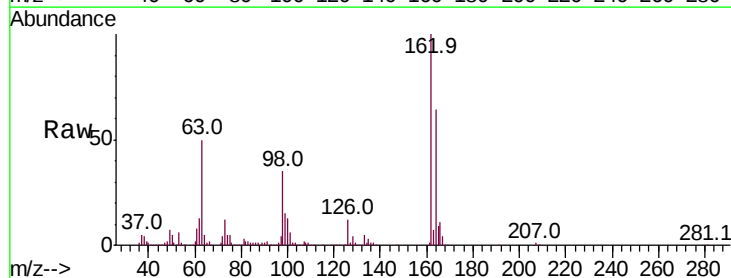
Tgt Ion: 162 Resp: 862042

Ion Ratio Lower Upper

162 100

164 63.8 52.3 78.5

98 34.7 28.2 42.2

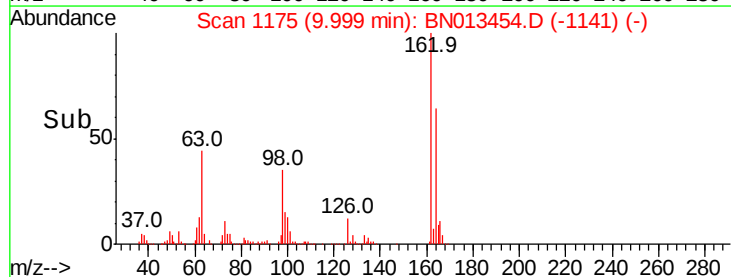
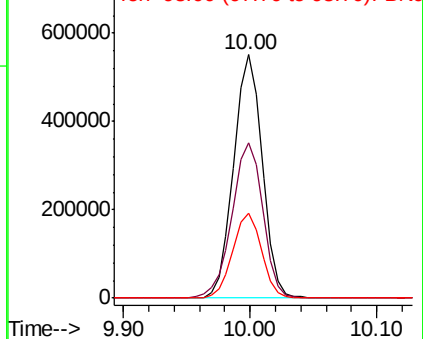


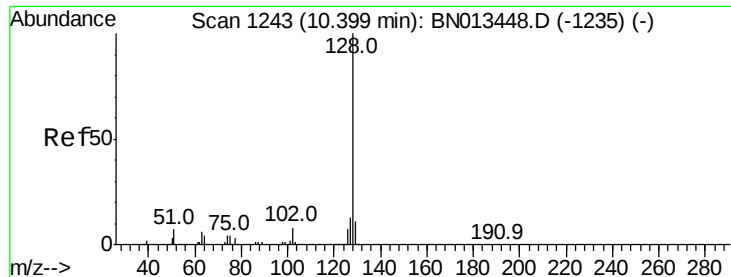
Abundance

Ion 162.00 (161.70 to 162.70): BN013448.D (-1168) (-)

Ion 164.00 (163.70 to 164.70): BN013448.D (-1168) (-)

Ion 98.00 (97.70 to 98.70): BN013448.D (-1168) (-)





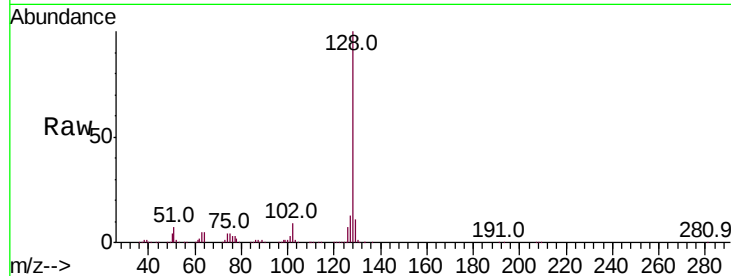
#30
Naphthalene
Concen: 30.500 ng/ul
RT: 10.40 min Scan# 1243
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

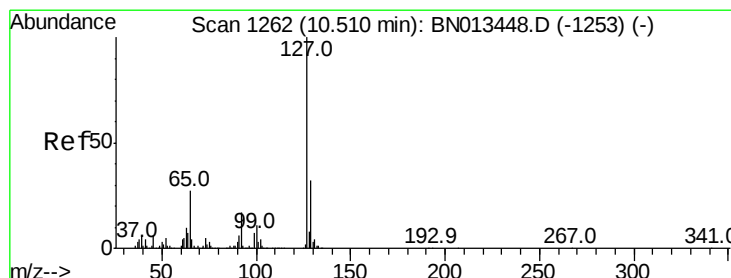
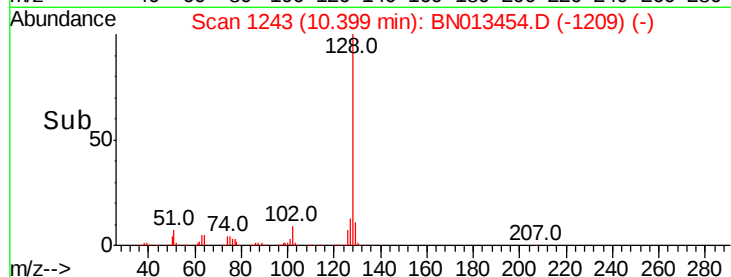
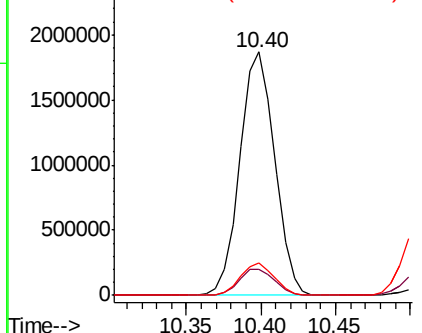
Tot Ion	Ion	Ratio	Lower	Upper
128	100			
129	10.8	8.9	13.3	
127	13.3	10.3	15.5	

Manual Integrations
APPROVED

mohammad
1/25/2021 7:56:01 AM

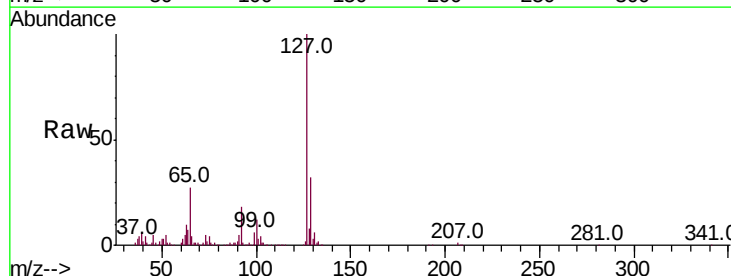


Abundance Ion 128.00 (127.70 to 128.70): E
2500000
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

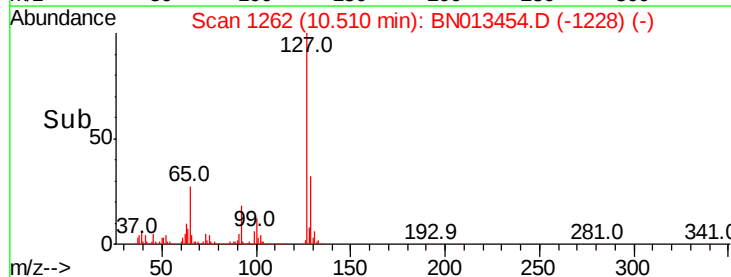
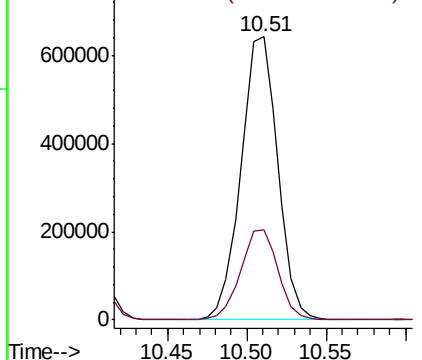


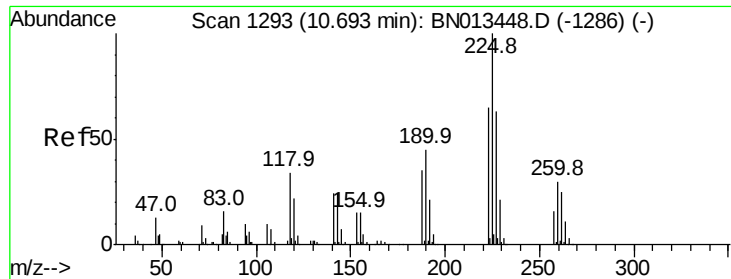
#32
4-Chloroaniline
Concen: 27.961 ng/ul
RT: 10.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ion	Ratio	Lower	Upper
127	100			
129	32.0	25.4	38.2	



Abundance Ion 127.00 (126.70 to 127.70): E
600000
Ion 129.00 (128.70 to 129.70): E





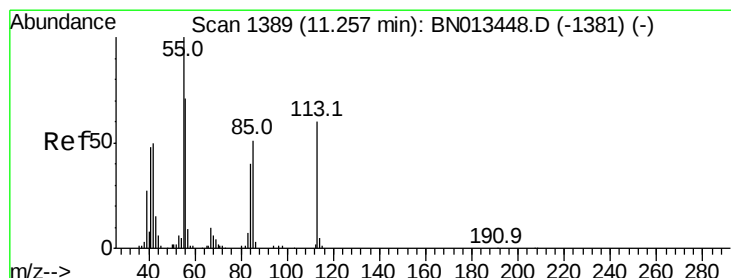
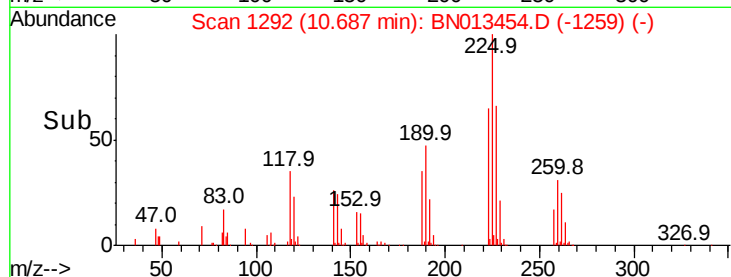
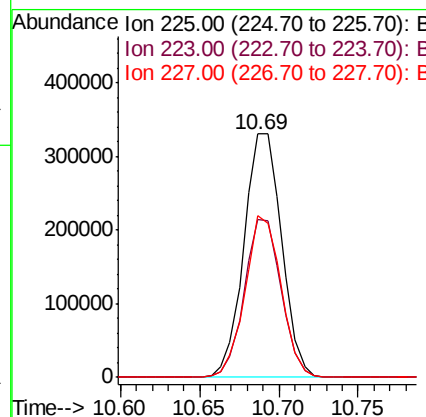
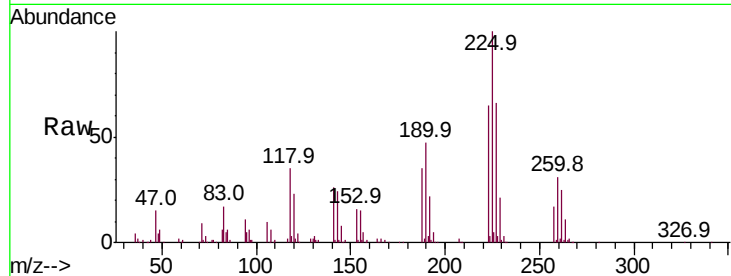
#33
Hexachlorobutadiene
Concen: 30.723 ng/ul
RT: 10.69 min Scan# 1292
Delta R.T. -0.01 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampled :
SLCS060

Tot Ion	Ratio	Resp	Lower	Upper
225	100			
223	64.8	52.0	78.0	
227	66.4	50.1	75.1	

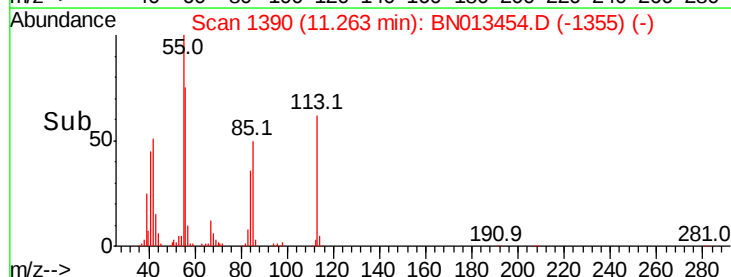
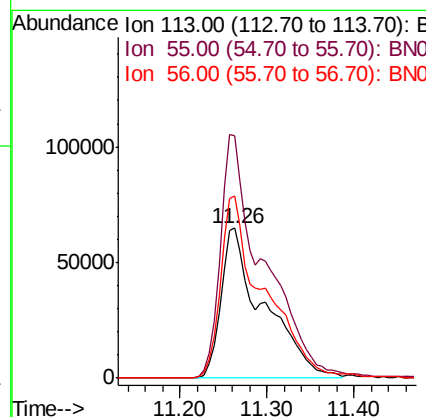
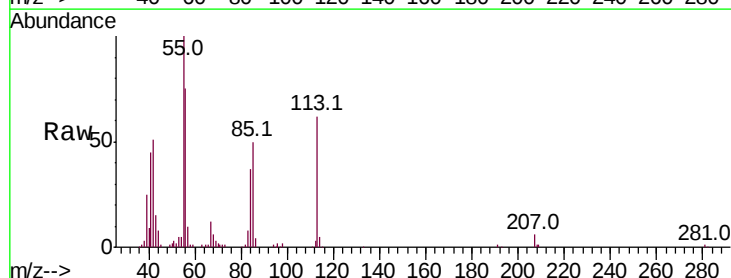
Manual Integrations
APPROVED

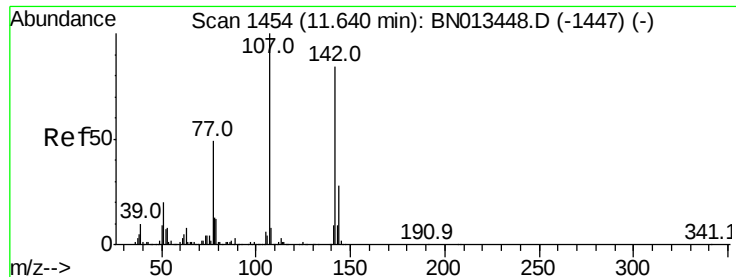
mohammad
1/25/2021 7:56:01 AM



#34
Caprolactam
Concen: 29.287 ng/ul m
RT: 11.26 min Scan# 1390
Delta R.T. 0.01 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
113	100			
55	162.1	132.5	198.7	
56	121.3	93.8	140.6	





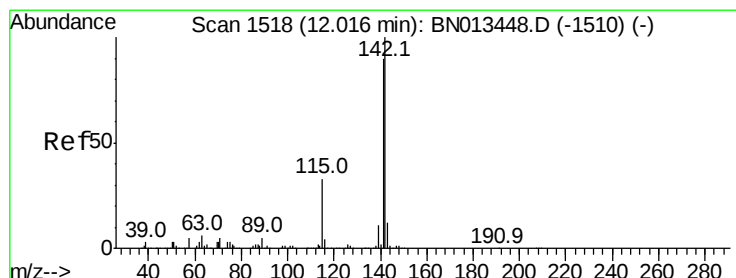
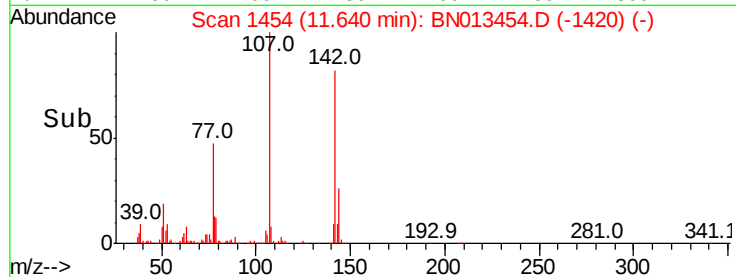
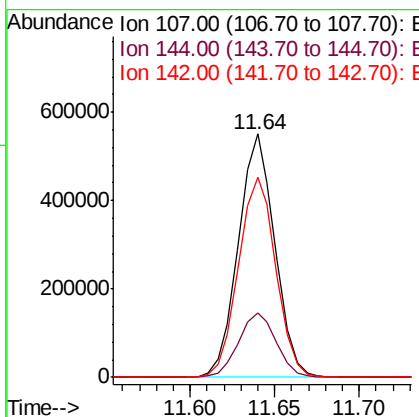
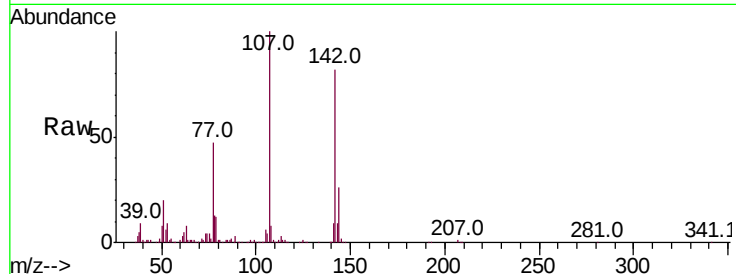
#35
 4-Chloro-3-methylphenol
 Concen: 30.925 ng/ul
 RT: 11.64 min Scan# 1454
 Delta R.T. 0.00 min
 Lab File: BN013454.D
 Acq: 21 Jan 2021 14:51

Instrument :
 BNA_N
 ClientSampleId :
 SLCS060

Tot Ion	Ratio	Lower	Upper
107	100		
144	26.5	22.7	34.1
142	82.0	66.9	100.3

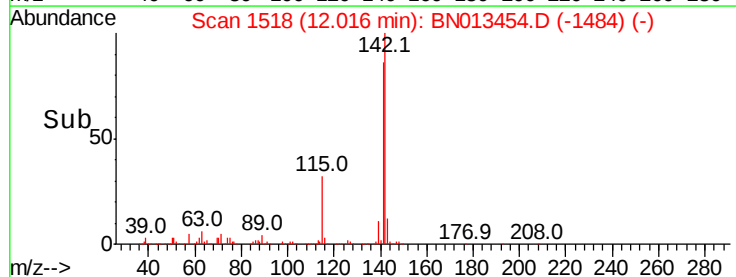
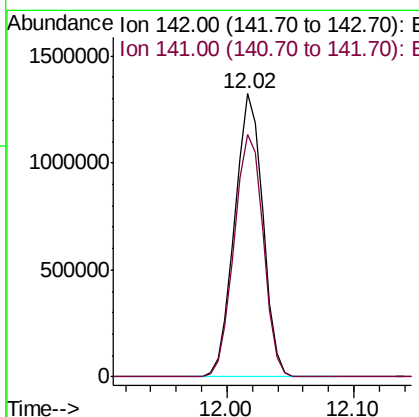
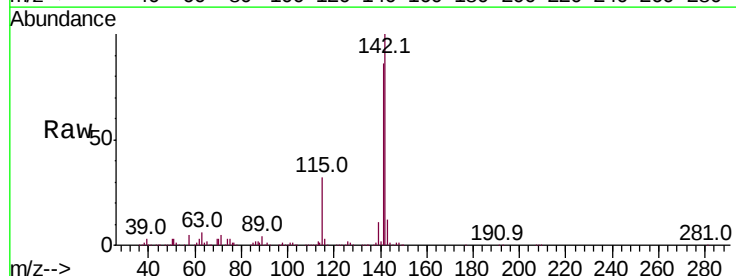
Manual Integrations
 APPROVED

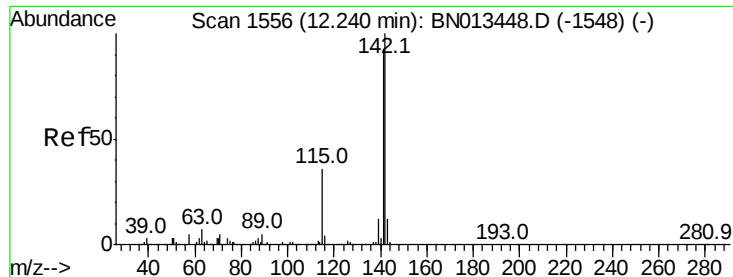
mohammad
 1/25/2021 7:56:01 AM



#36
 2-Methylnaphthalene
 Concen: 30.714 ng/ul
 RT: 12.02 min Scan# 1518
 Delta R.T. 0.00 min
 Lab File: BN013454.D
 Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
142	100		
141	85.8	72.3	108.5





#37

1-Methylnaphthalene

Concen: 30.854 ng/ul

RT: 12.24 min Scan# 1556

Delta R.T. 0.00 min

Lab File: BN013454.D

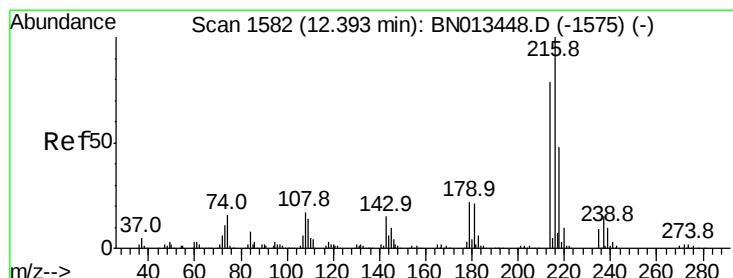
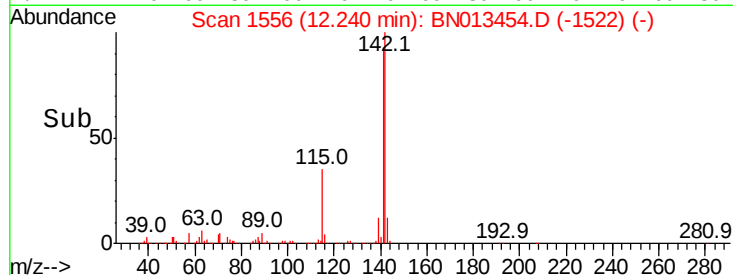
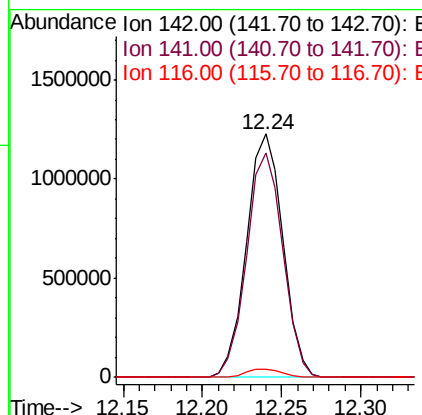
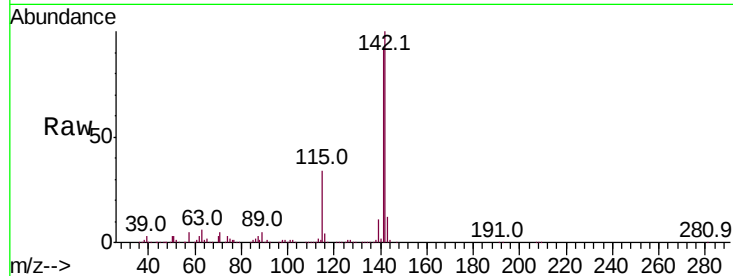
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tot Ion	Ratio	Lower	Upper
142	100		
141	92.4	74.3	111.5
116	3.5	2.9	4.3

Manual Integrations
APPROVED

mohammad
1/25/2021 7:56:01 AM



#39

1,2,4,5-Tetrachlorobenzene

Concen: 32.546 ng/ul

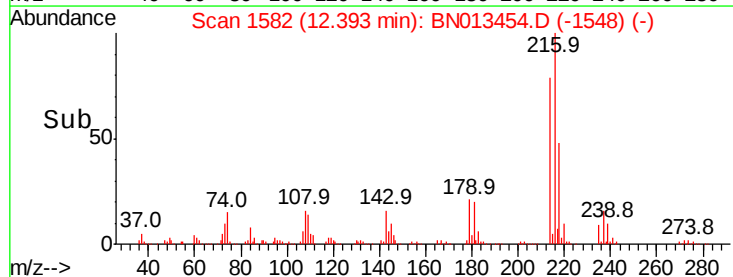
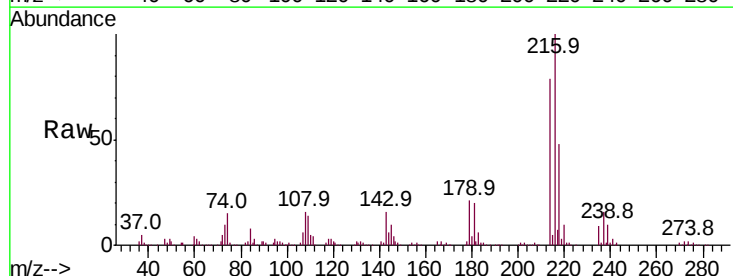
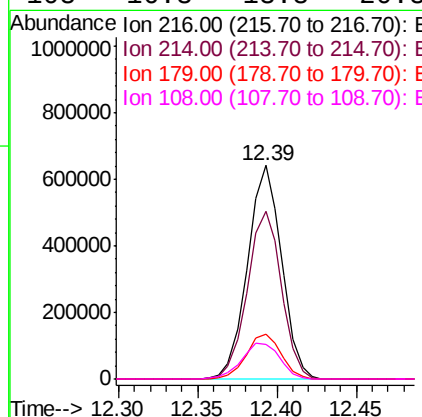
RT: 12.39 min Scan# 1582

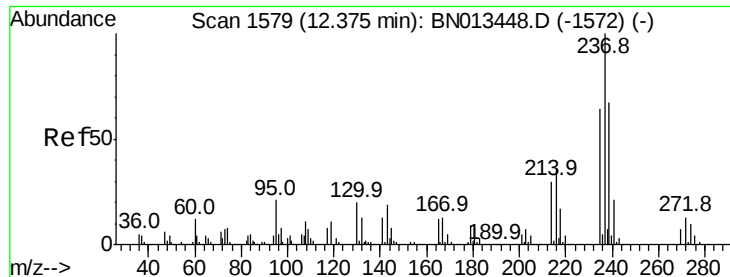
Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.6	95.4
179	21.3	17.4	26.2
108	16.3	13.8	20.8





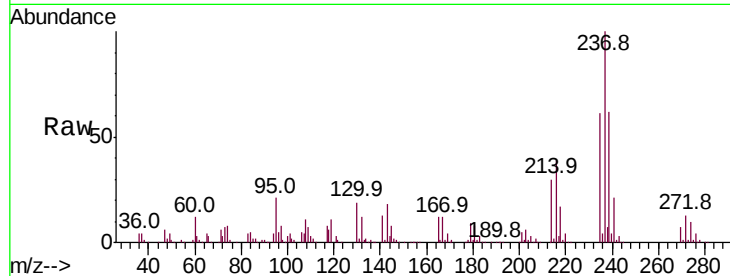
#40
Hexachlorocyclopentadiene
Concen: 31.770 ng/ul
RT: 12.37 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampled :
SLCS060

Tot Ion	Ratio	Resp	Lower	Upper
237	100	571668		
235	60.7		50.8	76.2
272	13.1		10.2	15.2

Manual Integrations
APPROVED

mohammad
1/25/2021 7:56:01 AM

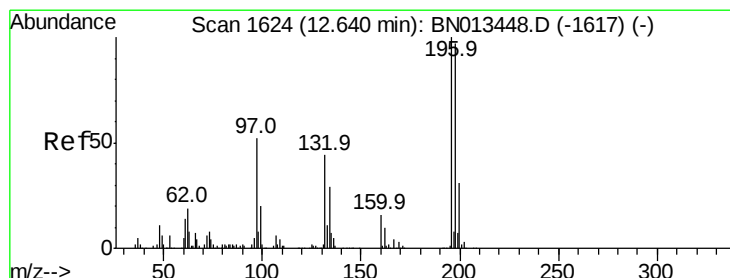
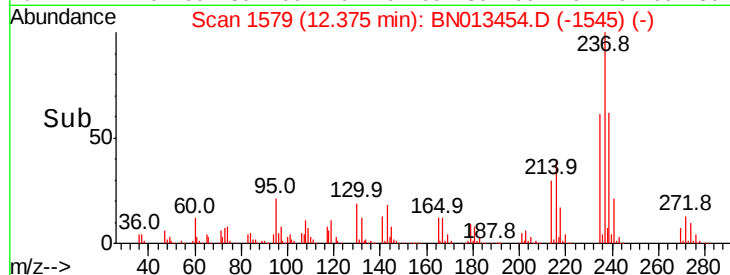
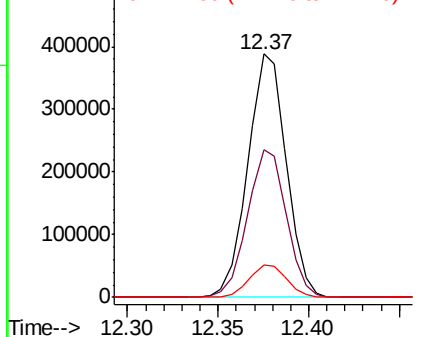


Abundance

Ion 237.00 (236.70 to 237.70): E

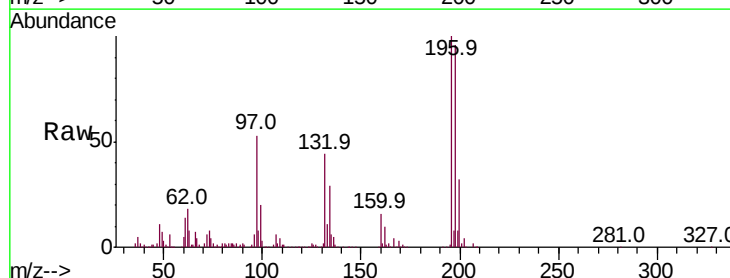
Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#41
2,4,6-Trichlorophenol
Concen: 33.378 ng/ul
RT: 12.64 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	590663		
198	95.6		77.6	116.4
200	31.7		25.0	37.6

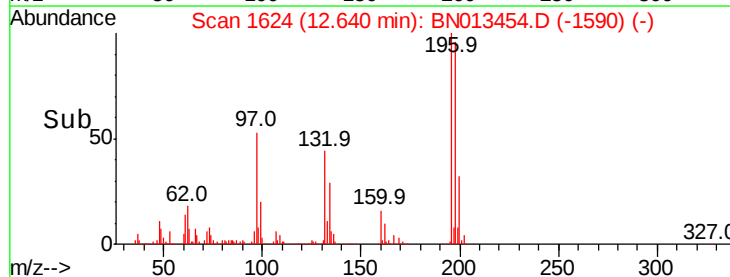
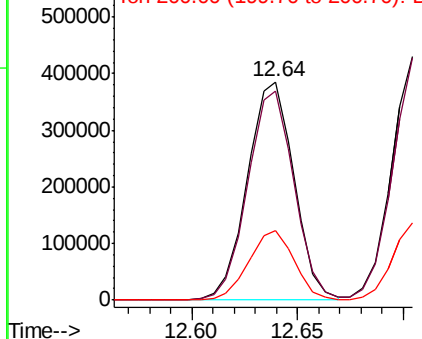


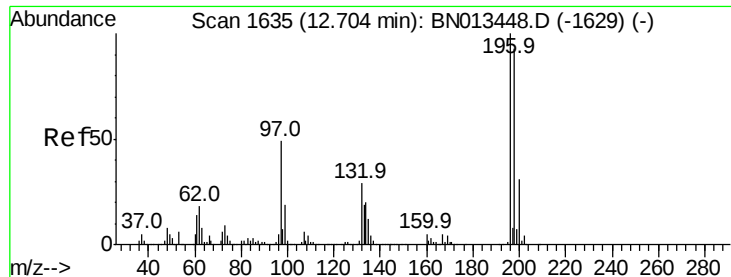
Abundance

Ion 196.00 (195.70 to 196.70): E

Ion 198.00 (197.70 to 198.70): E

Ion 200.00 (199.70 to 200.70): E





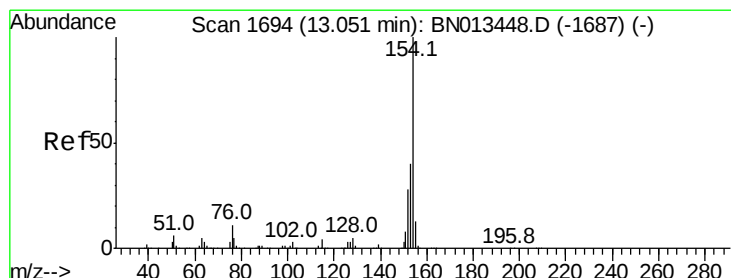
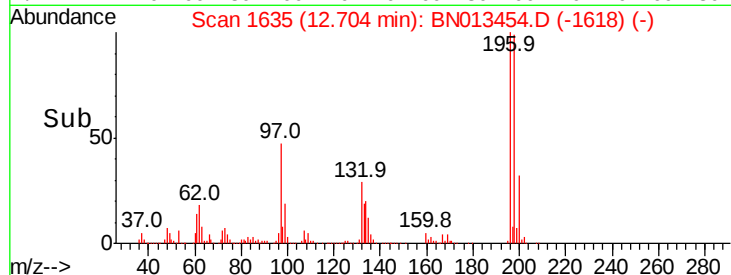
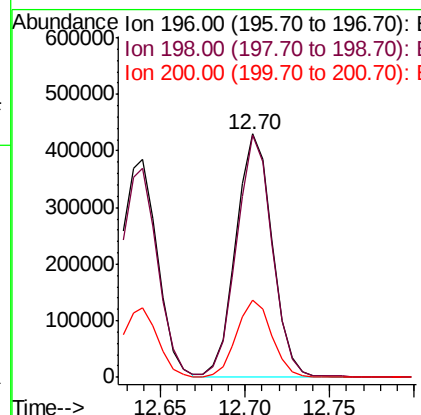
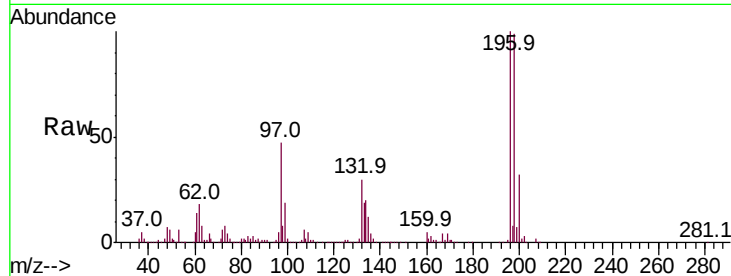
#42
 2,4,5-Trichlorophenol
 Concen: 33.040 ng/ul
 RT: 12.70 min Scan# 1635
 Delta R.T. 0.00 min
 Lab File: BN013454.D
 Acq: 21 Jan 2021 14:51

Instrument :
 BNA_N
 ClientSampled :
 SLCS060

Tot Ion	Ratio	Resp	Lower	Upper
196	100	639214		
198	99.4	74.2	111.4	
200	31.7	24.5	36.7	

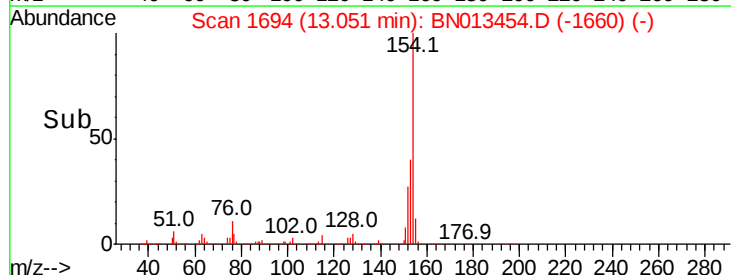
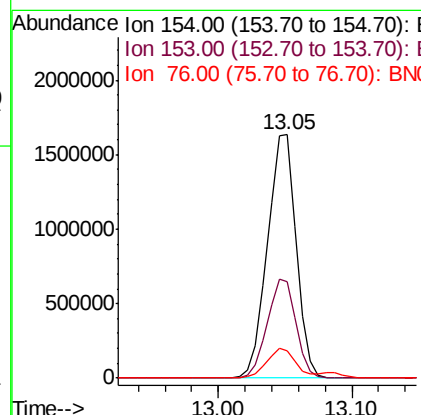
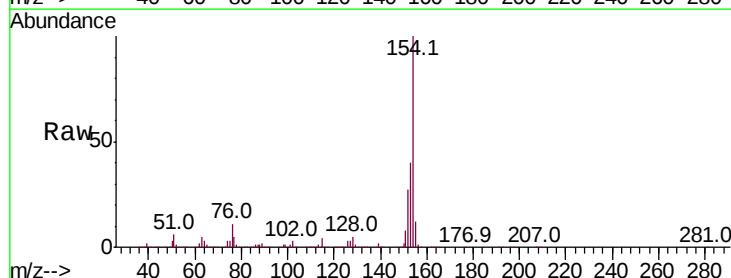
Manual Integrations
 APPROVED

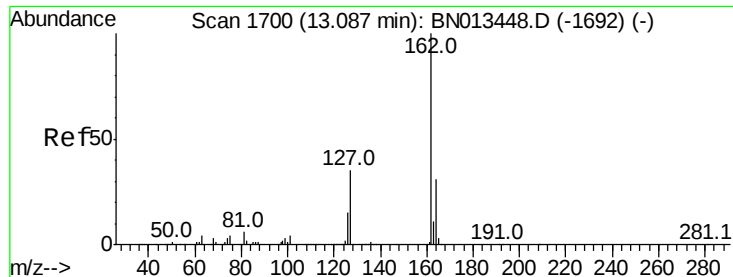
mohammad
 1/25/2021 7:56:01 AM



#43
 1,1'-Biphenyl
 Concen: 31.771 ng/ul
 RT: 13.05 min Scan# 1694
 Delta R.T. 0.00 min
 Lab File: BN013454.D
 Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	2448369		
153	39.5	31.8	47.8	
76	11.0	9.2	13.8	





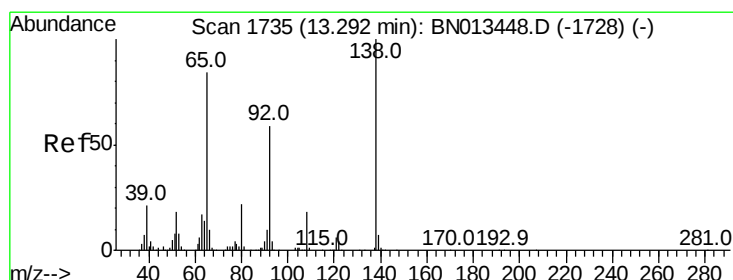
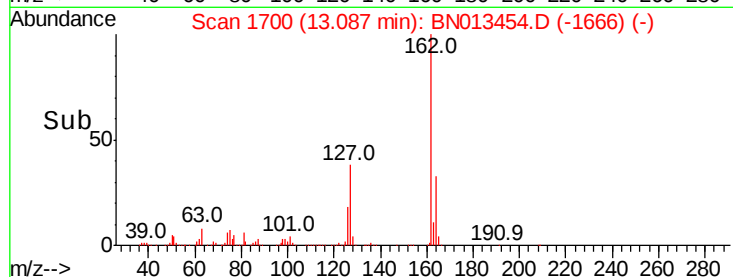
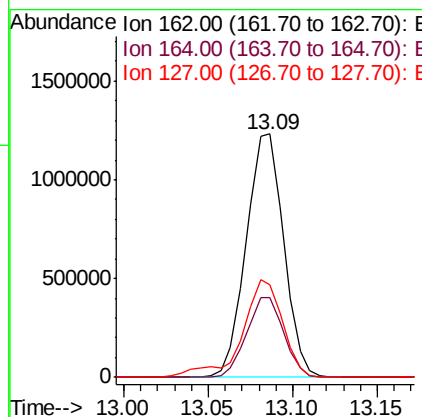
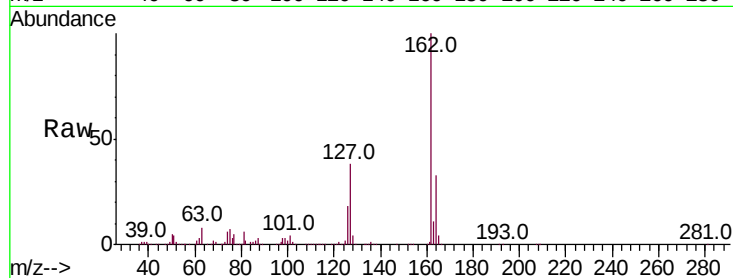
#44
2-Chloronaphthalene
Concen: 31.278 ng/ul
RT: 13.09 min Scan# 1700
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tot Ion	Ratio	Lower	Upper
162	100		
164	32.9	25.1	37.7
127	38.2	30.4	45.6

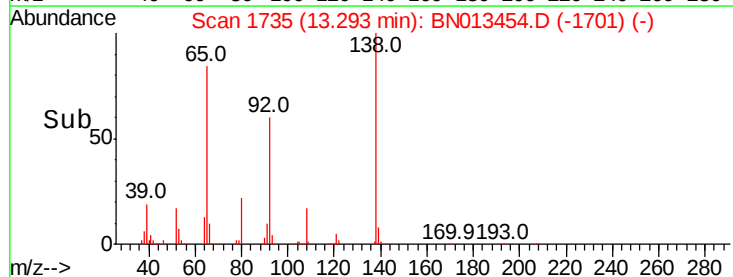
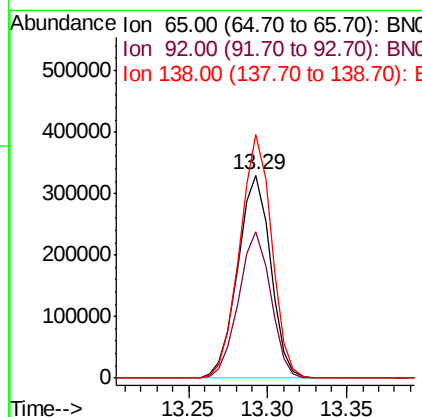
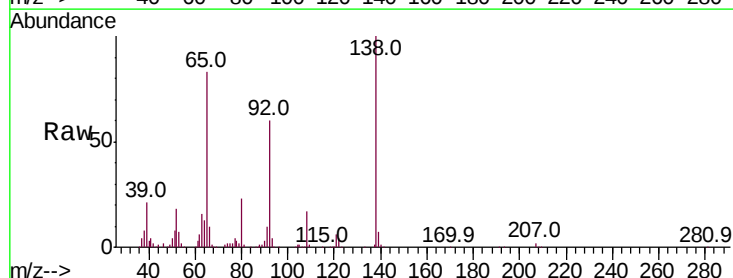
Manual Integrations
APPROVED

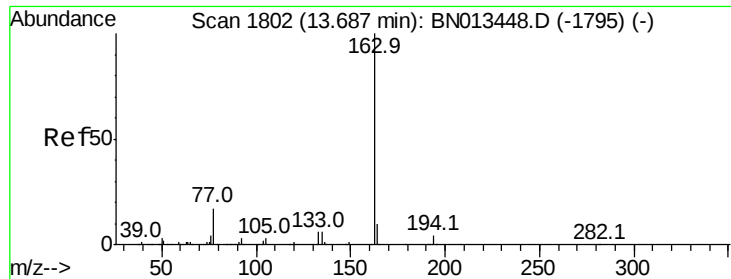
mohammad
1/25/2021 7:56:01 AM



#45
2-Nitroaniline
Concen: 34.094 ng/ul
RT: 13.29 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
65	100		
92	71.7	56.6	84.8
138	119.8	95.7	143.5





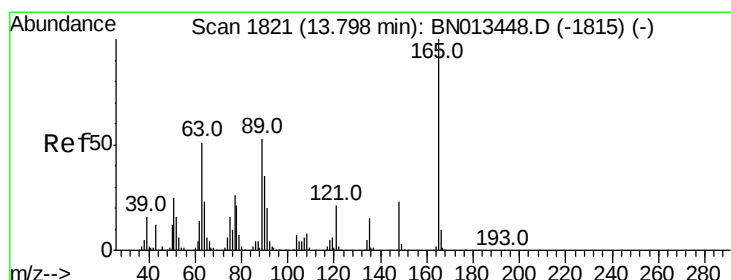
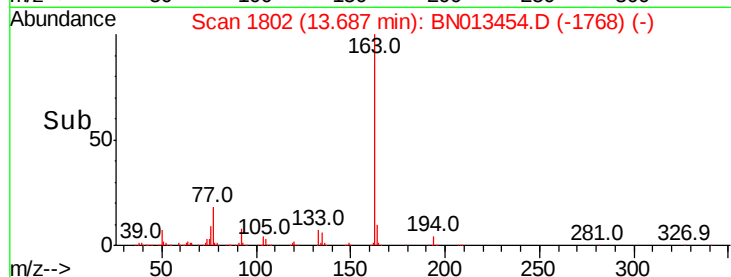
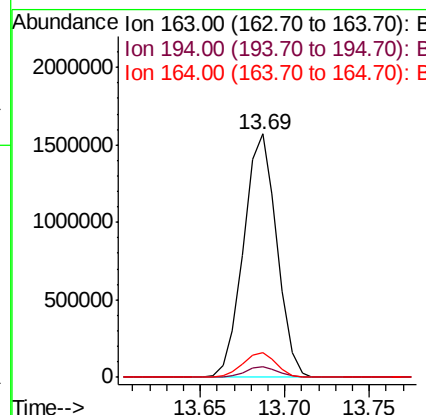
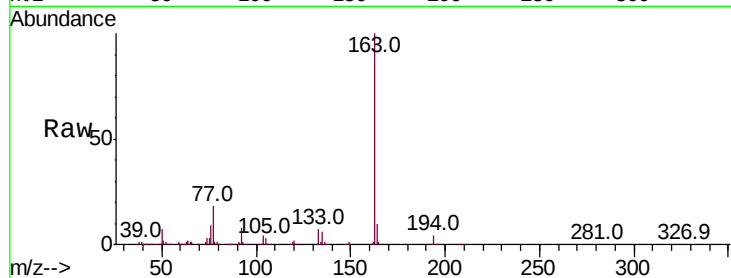
#47
Dimethylphthalate
Concen: 30.514 ng/ul
RT: 13.69 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.2	4.8
164	10.0	7.8	11.8

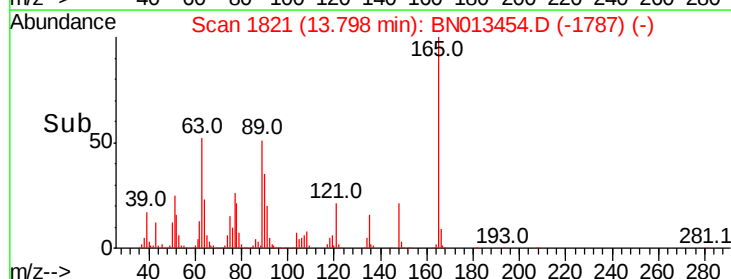
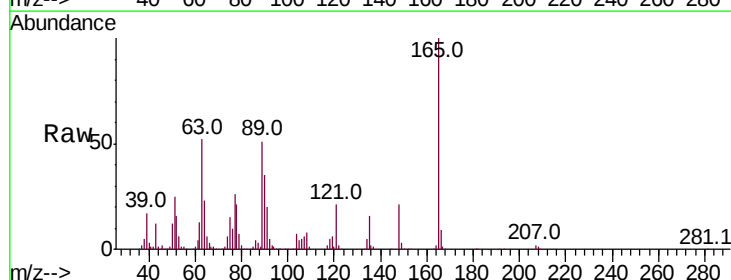
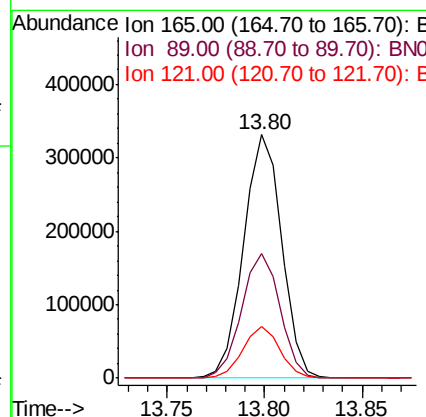
Manual Integrations
APPROVED

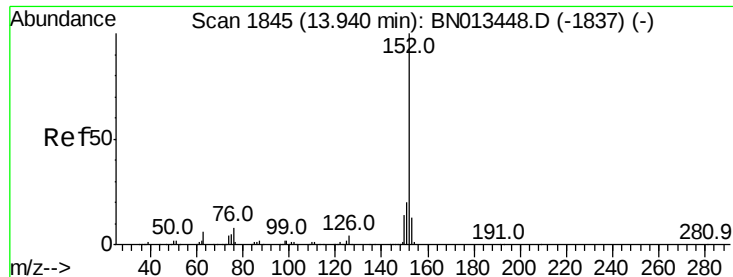
mohammad
1/25/2021 7:56:01 AM



#48
2,6-Dinitrotoluene
Concen: 32.487 ng/ul
RT: 13.80 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
165	100		
89	51.4	42.6	64.0
121	21.1	16.5	24.7





#50

Acenaphthylene

Concen: 30.835 ng/ul

RT: 13.94 min Scan# 1845

Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tot Ion:152 Resp: 2738247

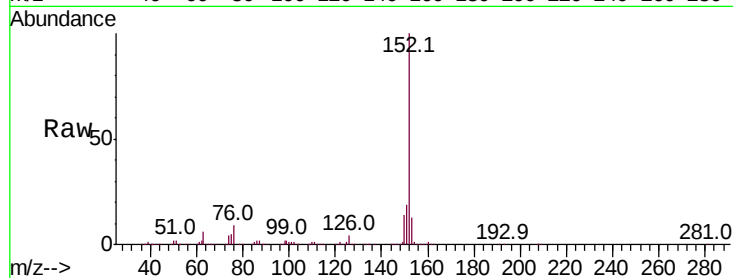
Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.6	23.4
153	12.8	10.2	15.2

Manual Integrations

APPROVED

mohammad

1/25/2021 7:56:01 AM

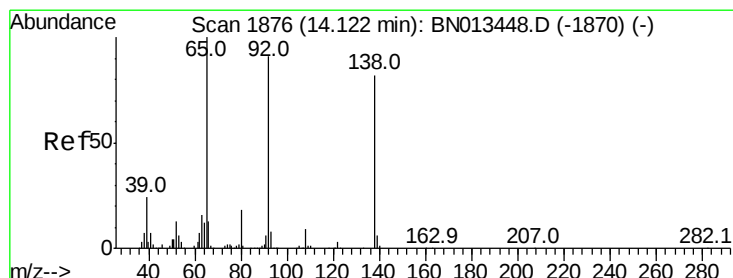
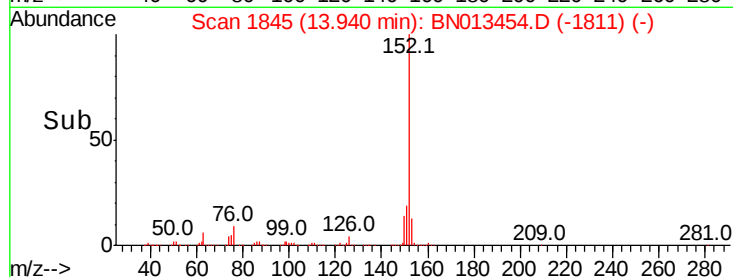
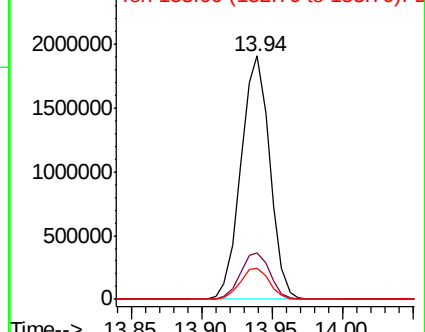


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 33.797 ng/ul

RT: 14.13 min Scan# 1877

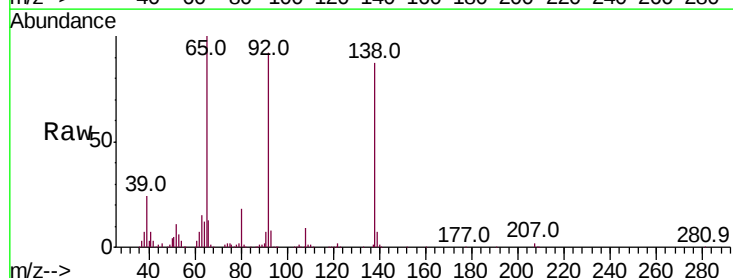
Delta R.T. 0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Tgt Ion:138 Resp: 427566

Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.6	13.0
92	104.7	89.1	133.7

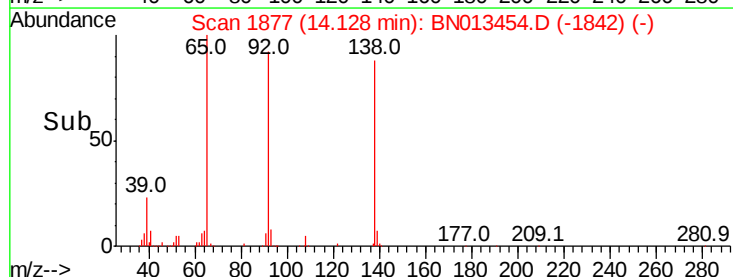
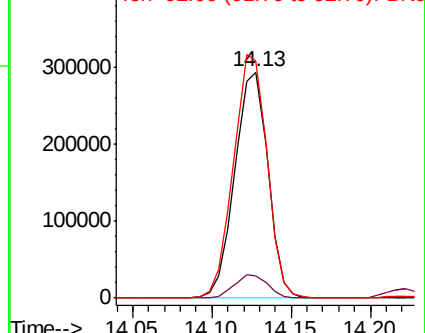


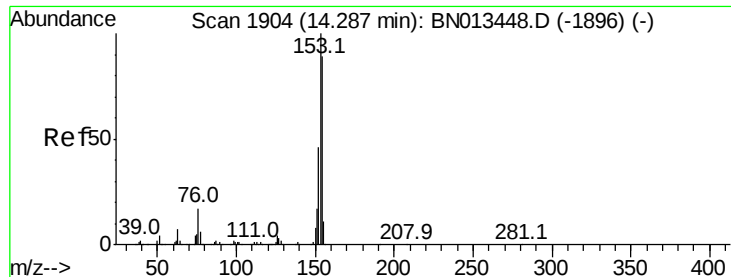
Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO





#52

Acenaphthene

Concen: 30.339 ng/ul

RT: 14.29 min Scan# 1904

Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tot Ion:153 Resp: 1922513

Ion Ratio Lower Upper

153 100

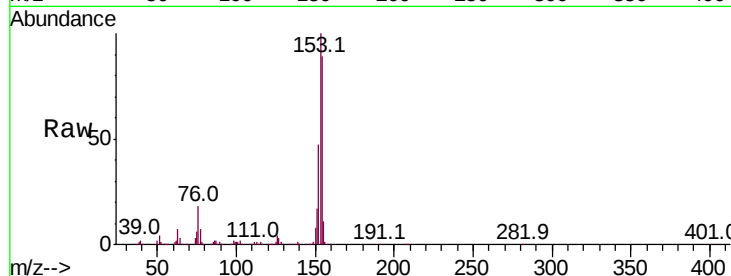
152 47.4 37.0 55.4

154 88.6 70.9 106.3

Manual Integrations
APPROVED

mohammad

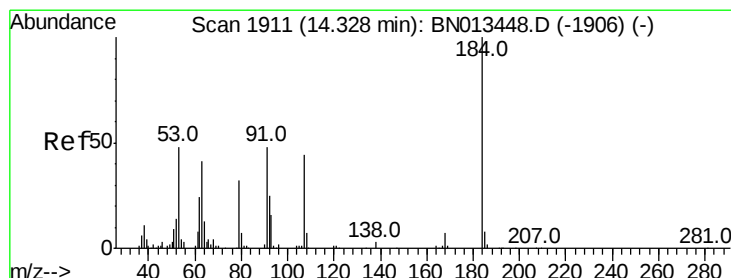
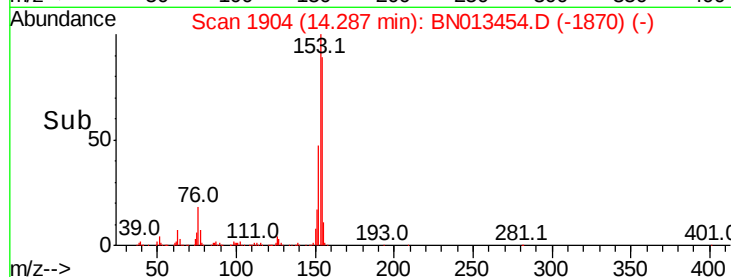
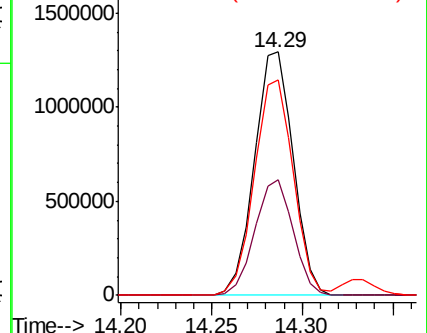
1/25/2021 7:56:01 AM



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: 28.437 ng/ul

RT: 14.33 min Scan# 1912

Delta R.T. 0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

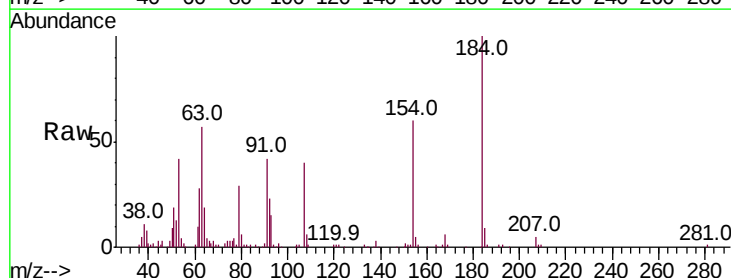
Tgt Ion:184 Resp: 200090

Ion Ratio Lower Upper

184 100

63 56.5 50.0 75.0

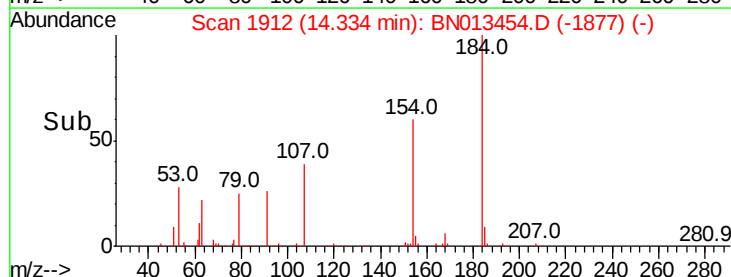
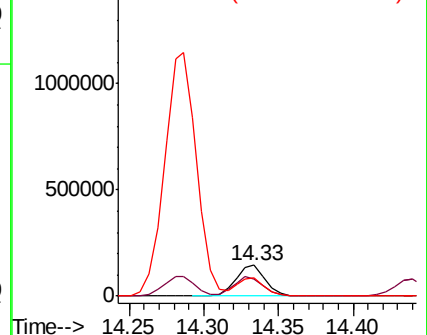
154 60.0 49.4 74.2

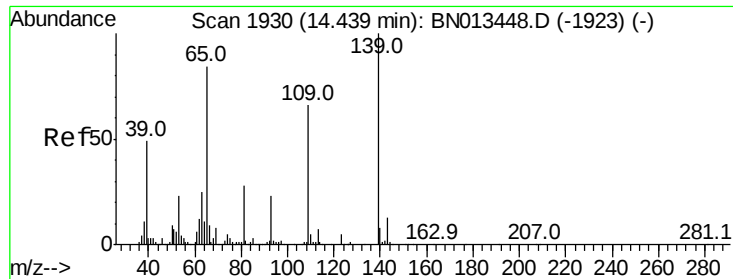


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BNO

Ion 154.00 (153.70 to 154.70): E





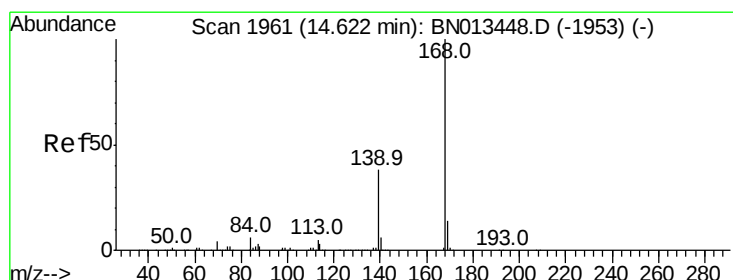
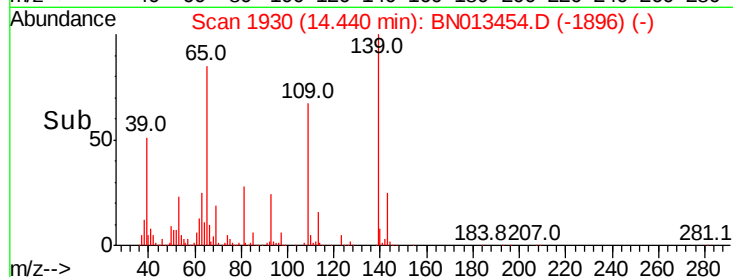
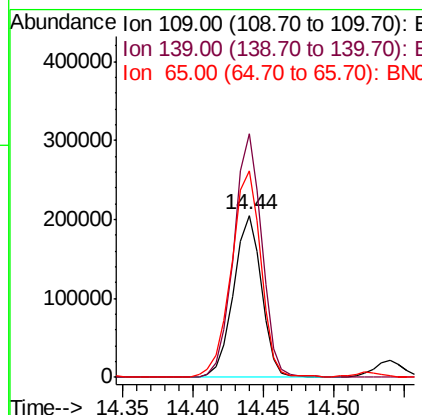
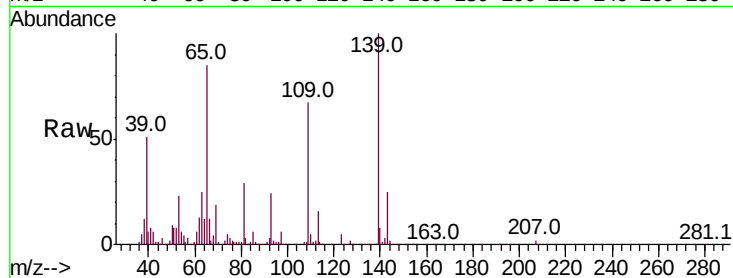
#55
4-Nitrophenol
Concen: 31.166 ng/ul
RT: 14.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tot Ion	Ratio	Lower	Upper
109	100		
139	150.2	120.3	180.5
65	127.7	101.4	152.0

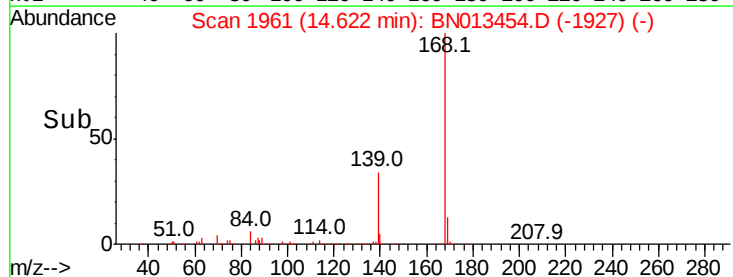
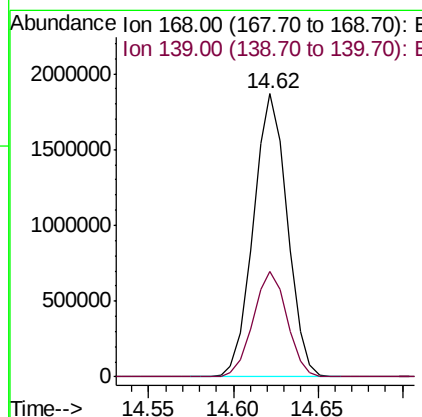
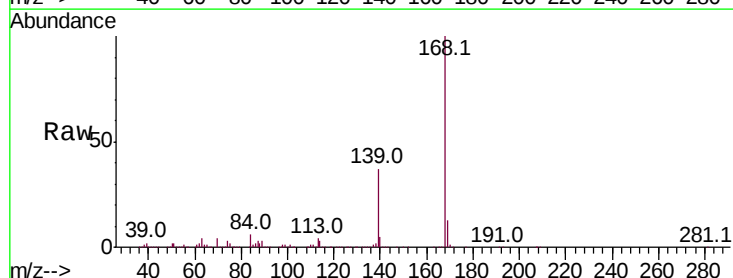
Manual Integrations
APPROVED

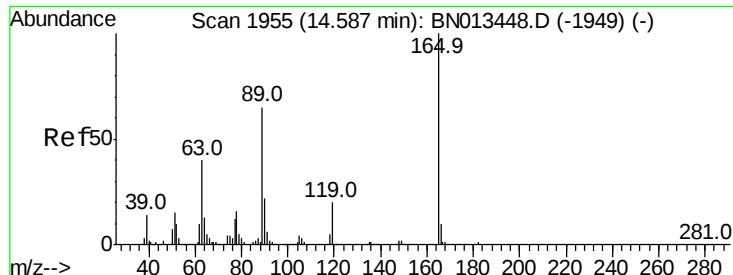
mohammad
1/25/2021 7:56:01 AM



#56
Dibenzofuran
Concen: 30.784 ng/ul
RT: 14.62 min Scan# 1961
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.6	45.8





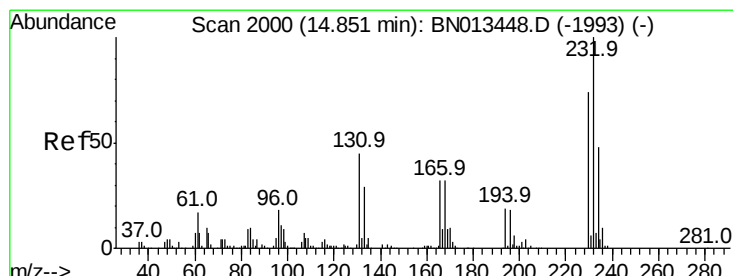
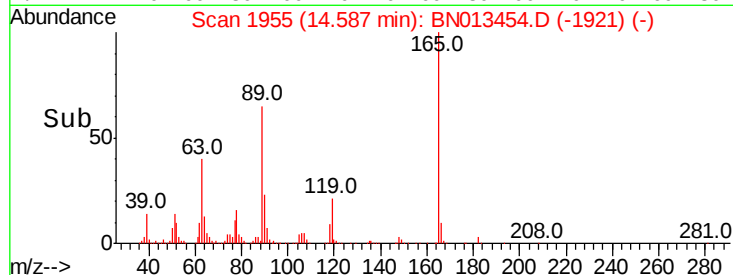
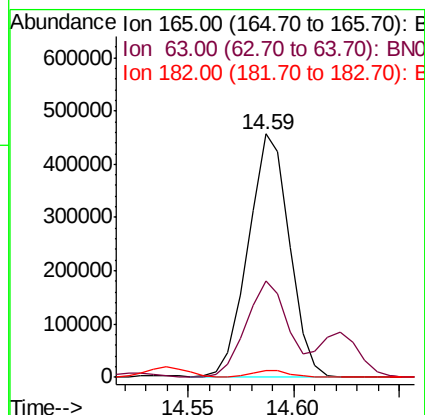
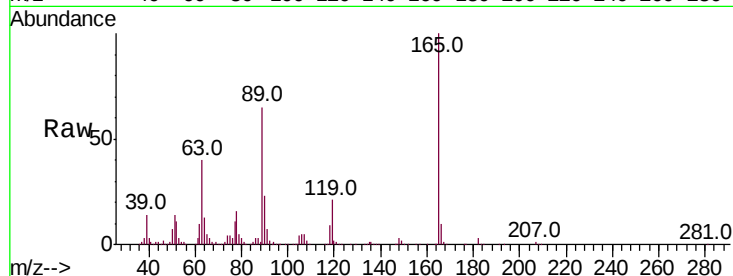
#57
 2,4-Dinitrotoluene
 Concen: 32.080 ng/ul
 RT: 14.59 min Scan# 1955
 Delta R.T. 0.00 min
 Lab File: BN013454.D
 Acq: 21 Jan 2021 14:51

Instrument :
 BNA_N
 ClientSampleId :
 SLCS060

Tot Ion	Ratio	Resp	Lower	Upper
165	100			
63	39.8	32.3	48.5	
182	2.6	2.5	3.7	

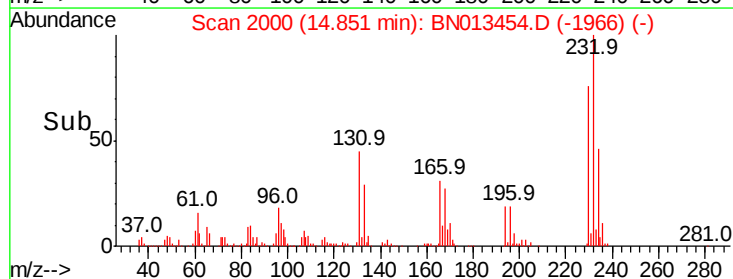
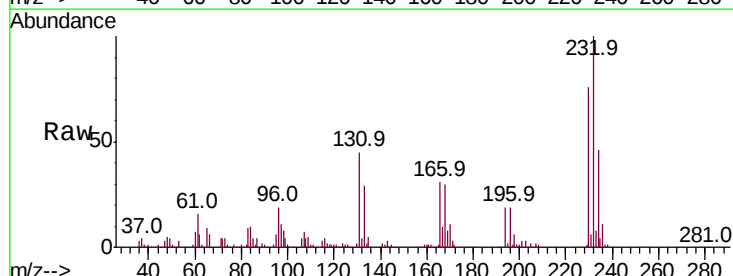
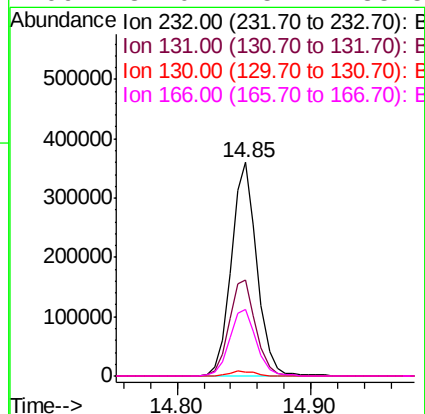
Manual Integrations
 APPROVED

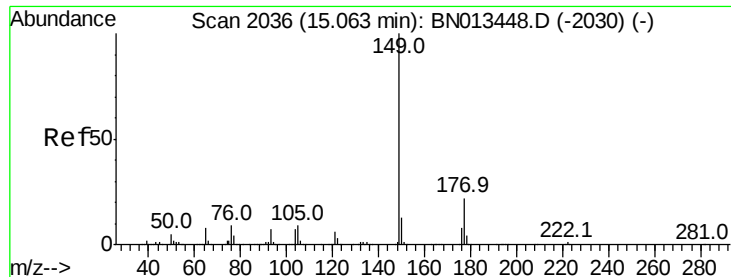
mohammad
 1/25/2021 7:56:01 AM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 32.265 ng/ul
 RT: 14.85 min Scan# 2000
 Delta R.T. 0.00 min
 Lab File: BN013454.D
 Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
232	100			
131	44.8	35.9	53.9	
130	2.1	1.8	2.8	
166	31.0	25.7	38.5	





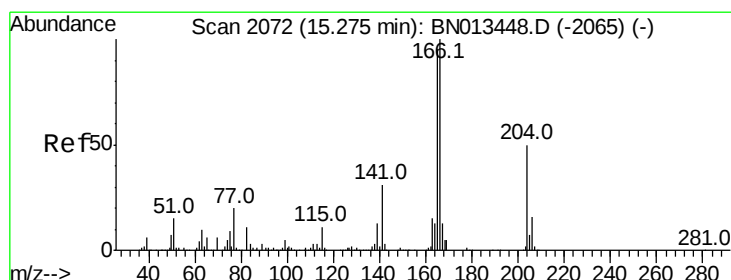
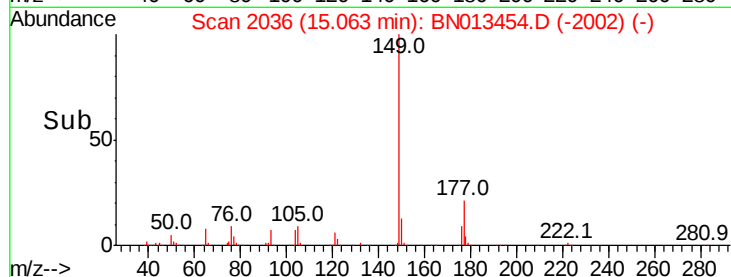
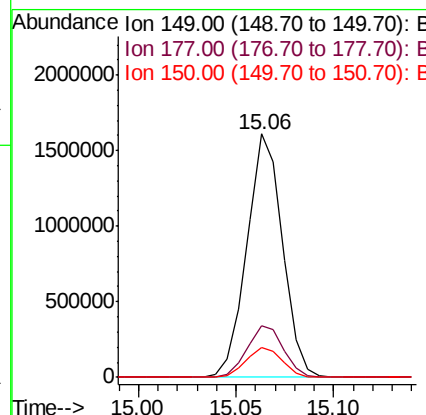
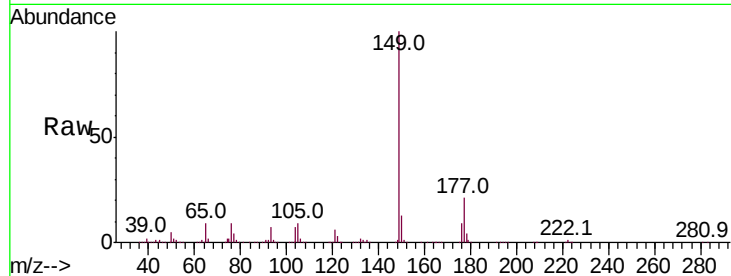
#59
Diethylphthalate
Concen: 29.864 ng/ul
RT: 15.06 min Scan# 2036
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.4	26.2
150	12.5	10.2	15.4

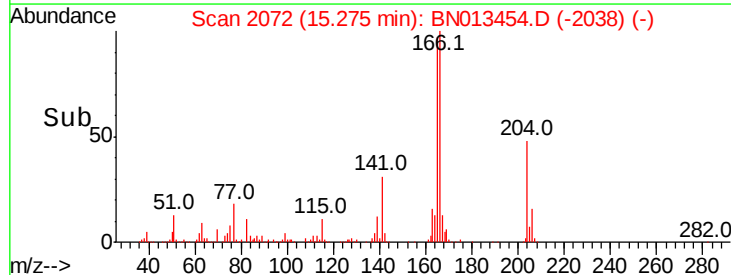
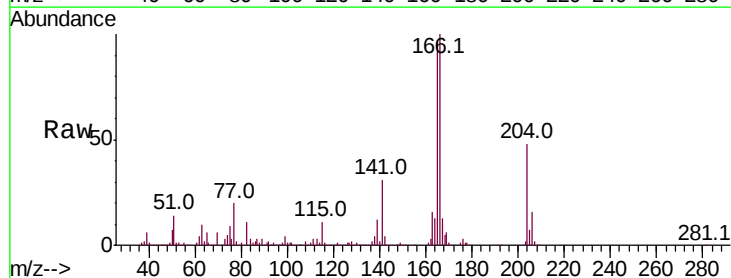
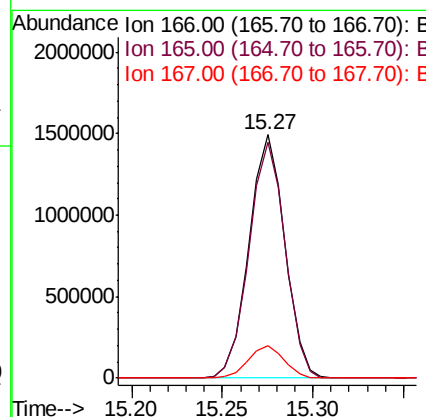
Manual Integrations
APPROVED

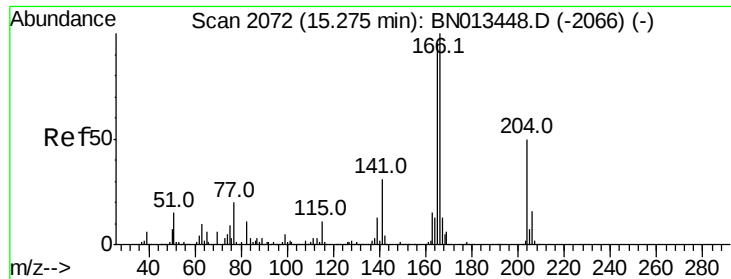
mohammad
1/25/2021 7:56:01 AM



#61
Fluorene
Concen: 30.649 ng/ul
RT: 15.27 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.0	76.3	114.5
167	13.1	10.6	15.8





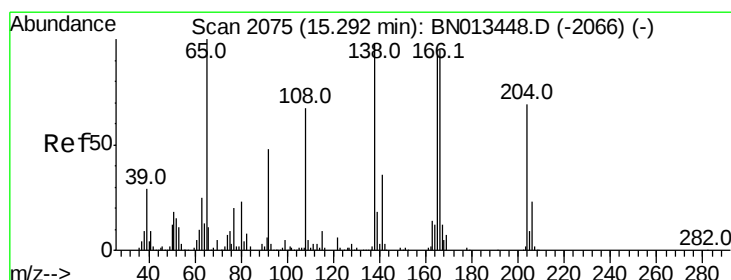
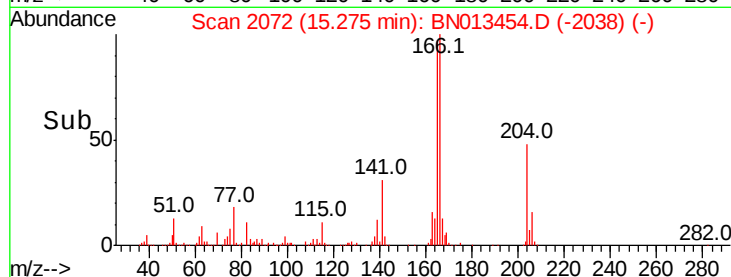
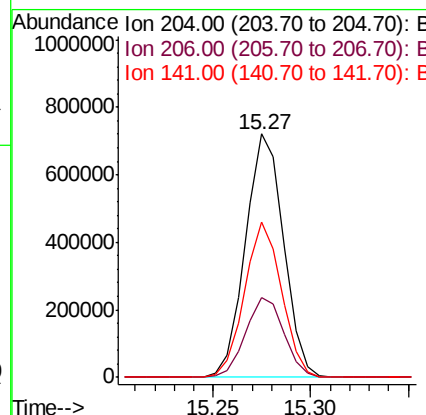
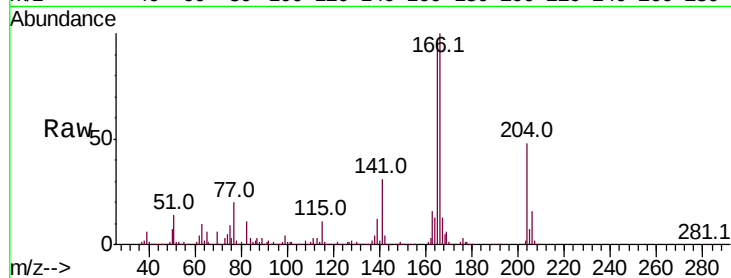
#62
 4-Chlorophenyl-phenylether
 Concen: 29.757 ng/ul
 RT: 15.27 min Scan# 2072
 Delta R.T. 0.00 min
 Lab File: BN013454.D
 Acq: 21 Jan 2021 14:51

Instrument :
 BNA_N
 ClientSampled :
 SLCS060

Tot Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.7	38.5
141	63.9	48.9	73.3

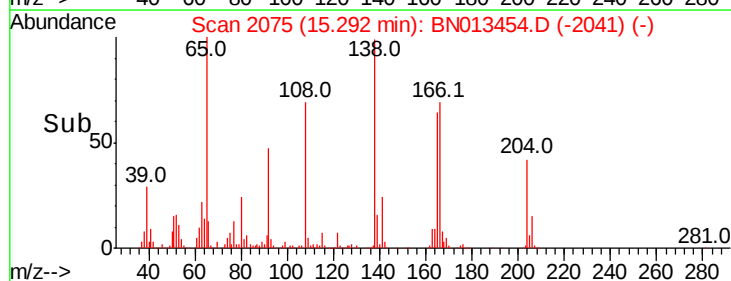
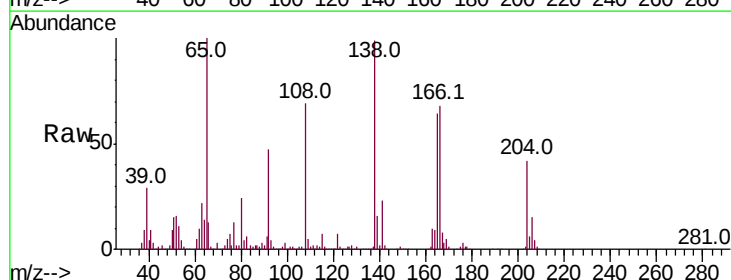
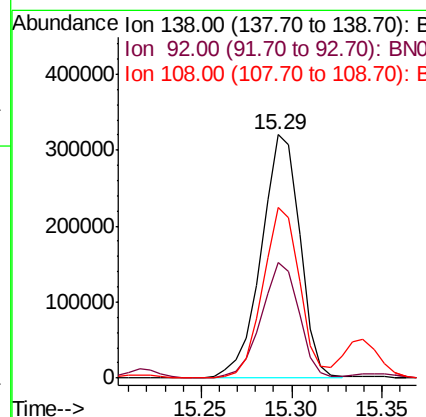
Manual Integrations
 APPROVED

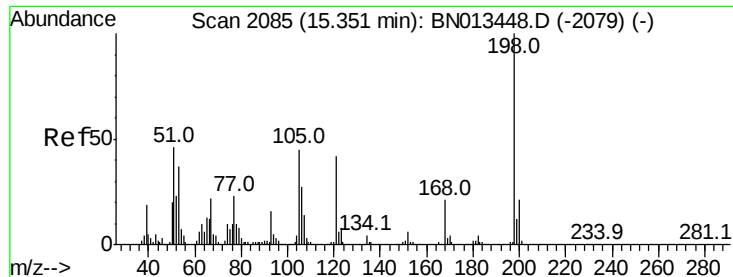
mohammad
 1/25/2021 7:56:01 AM



#63
 4-Nitroaniline
 Concen: 41.985 ng/ul
 RT: 15.29 min Scan# 2075
 Delta R.T. 0.00 min
 Lab File: BN013454.D
 Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
138	100		
92	47.7	39.2	58.8
108	70.1	55.1	82.7





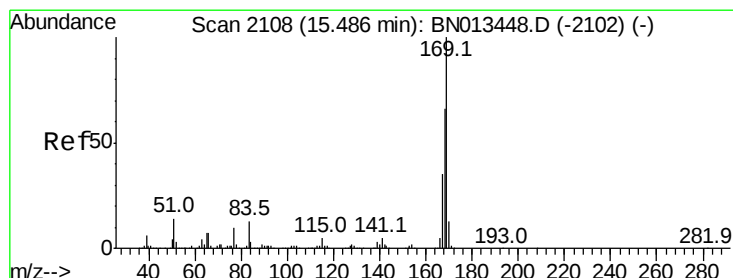
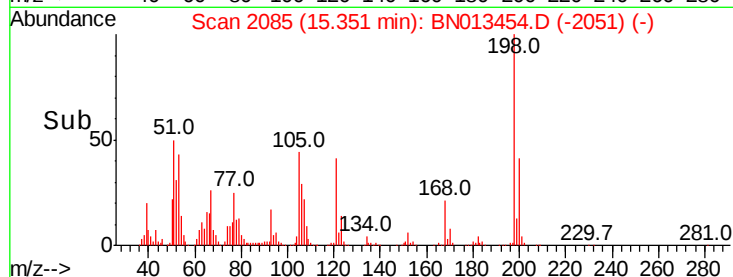
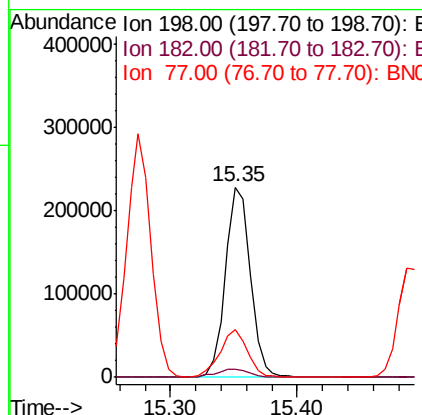
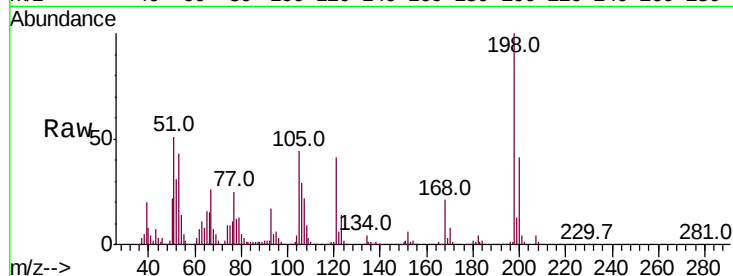
#66
 4,6-Dinitro-2-methylphenol
 Concen: 30.296 ng/ul
 RT: 15.35 min Scan# 2085
 Delta R.T. 0.00 min
 Lab File: BN013454.D
 Acq: 21 Jan 2021 14:51

Instrument :
 BNA_N
 ClientSampled :
 SLCS060

Tot Ion	Ratio	Resp	Lower	Upper
198	100	310387		
182	4.3		3.4	5.2
77	25.4		18.8	28.2

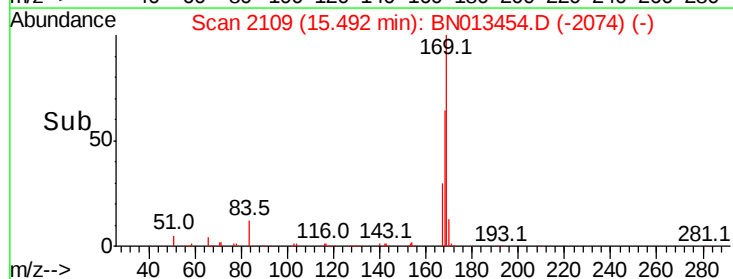
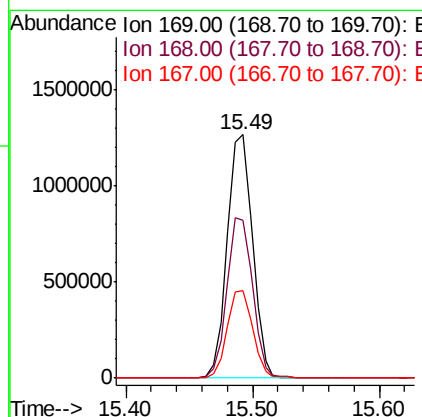
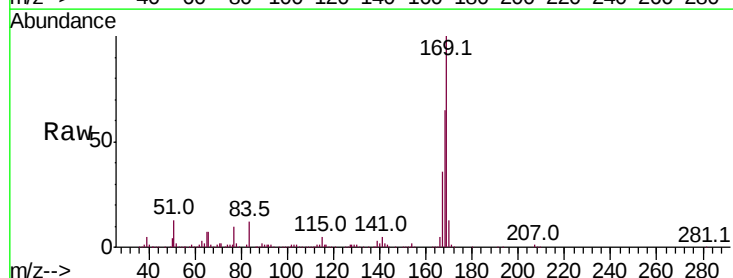
Manual Integrations
 APPROVED

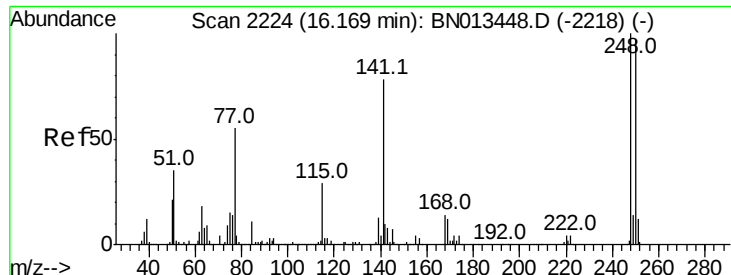
mohammad
 1/25/2021 7:56:01 AM



#67
 N-Nitrosodiphenylamine
 Concen: 32.501 ng/ul
 RT: 15.49 min Scan# 2109
 Delta R.T. 0.01 min
 Lab File: BN013454.D
 Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	1745989		
168	65.0		52.9	79.3
167	35.7		28.3	42.5





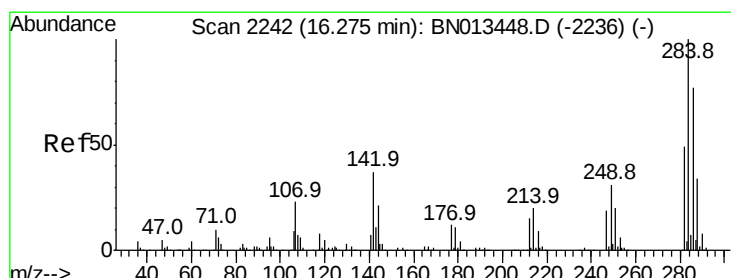
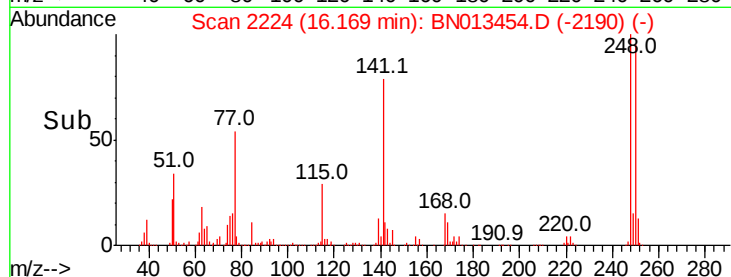
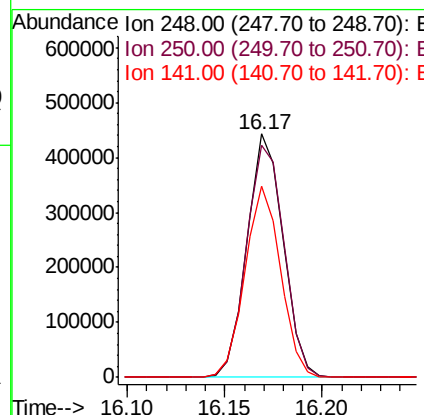
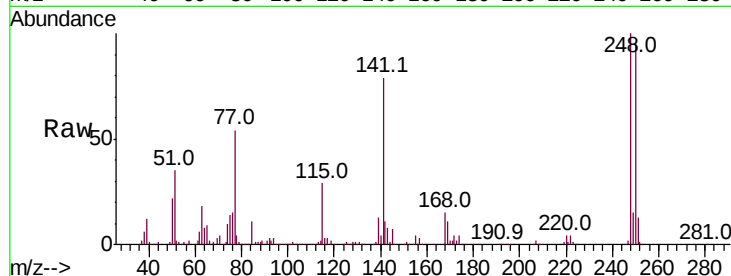
#68
4-Bromophenyl-phenylether
Concen: 31.166 ng/ul
RT: 16.17 min Scan# 2224
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampled :
SLCS060

Tot Ion	Ratio	Lower	Upper
248	100		
250	95.4	77.8	116.8
141	78.6	62.3	93.5

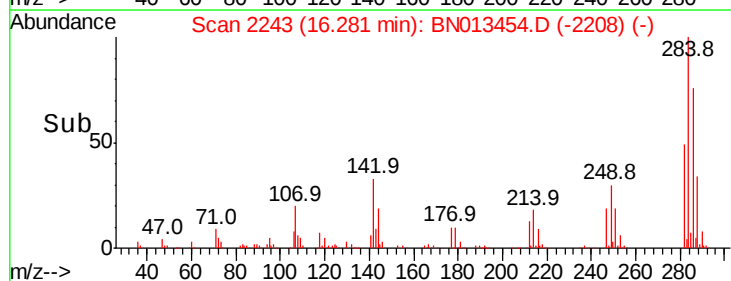
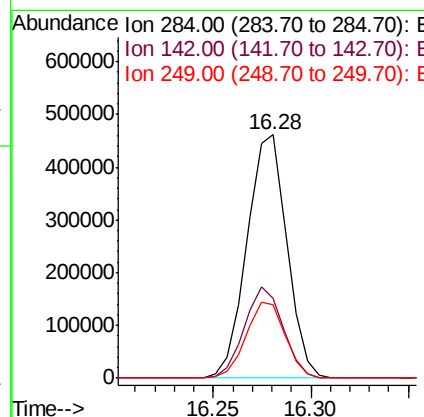
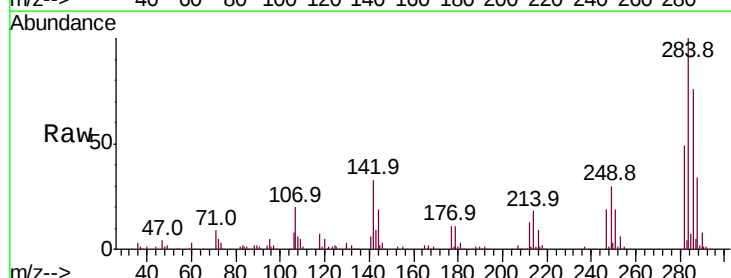
Manual Integrations
APPROVED

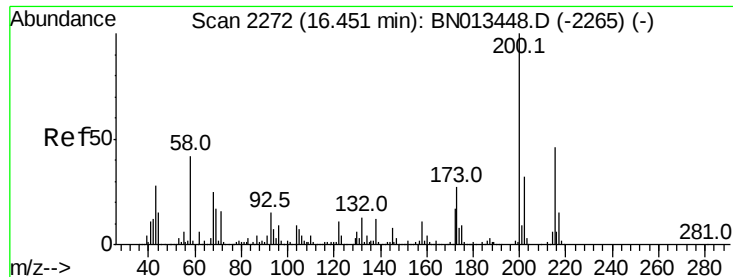
mohammad
1/25/2021 7:56:01 AM



#69
Hexachlorobenzene
Concen: 31.224 ng/ul
RT: 16.28 min Scan# 2243
Delta R.T. 0.01 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.6	30.0	45.0
249	30.3	24.4	36.6





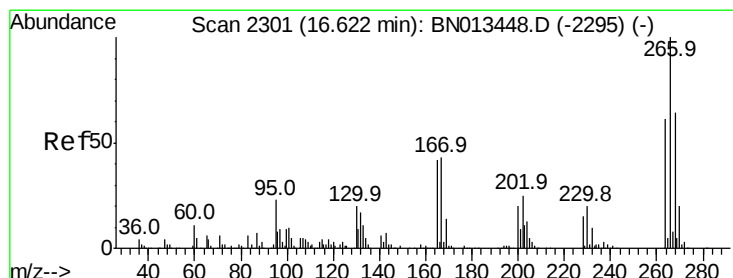
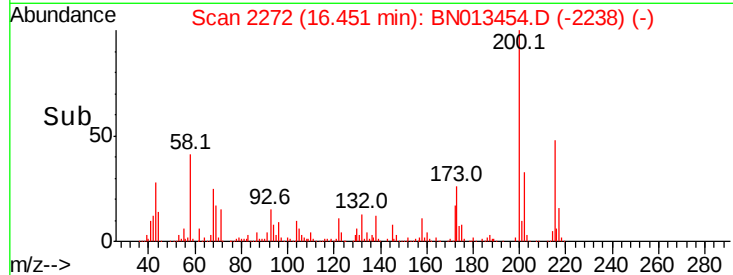
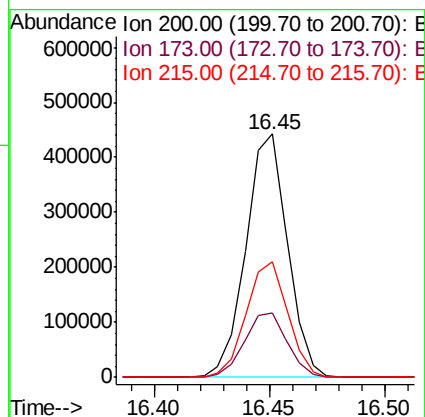
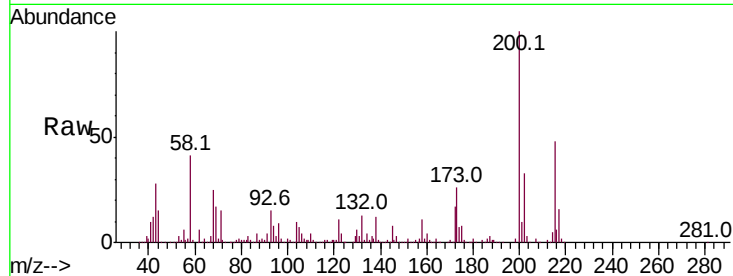
#70
Atrazine
Concen: 31.745 ng/ul
RT: 16.45 min Scan# 2272
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampled :
SLCS060

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	26.2	21.7	32.5
215	47.7	37.0	55.6

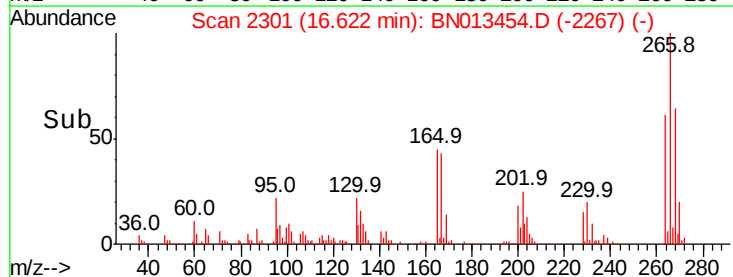
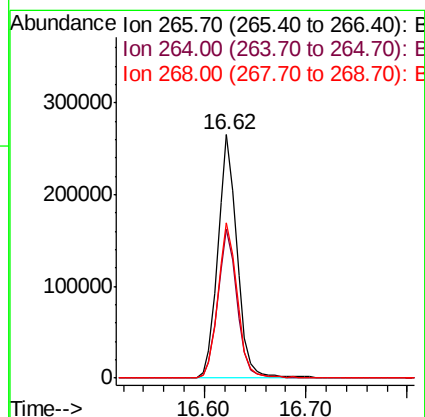
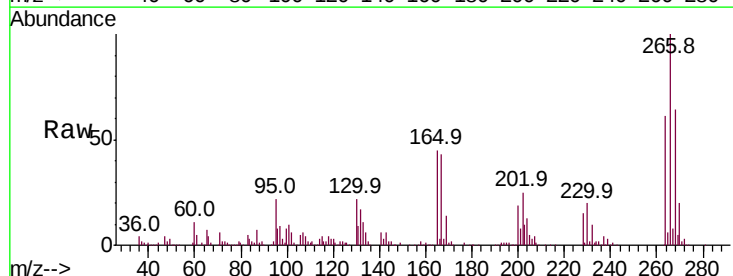
Manual Integrations
APPROVED

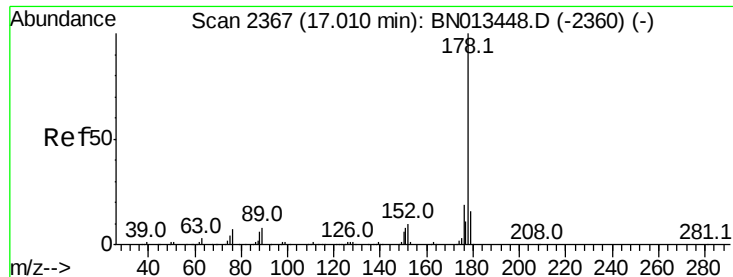
mohammad
1/25/2021 7:56:01 AM



#71
Pentachlorophenol
Concen: 31.427 ng/ul
RT: 16.62 min Scan# 2301
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
264	61.3	49.0	73.6
268	64.0	51.3	76.9





#72

Phenanthrene

Concen: 30.863 ng/ul

RT: 17.02 min Scan# 2368

Delta R.T. 0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tot Ion:178 Resp: 2988350

Ion Ratio Lower Upper

178 100

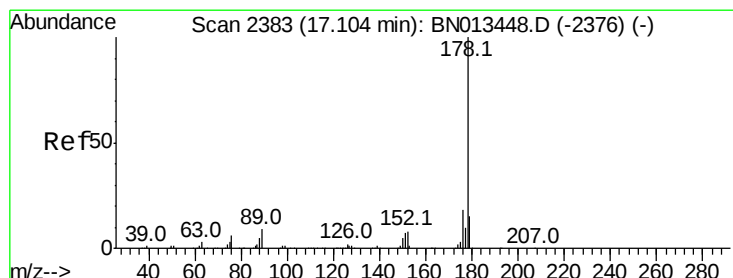
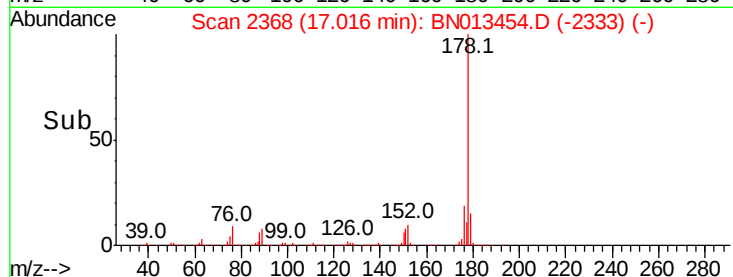
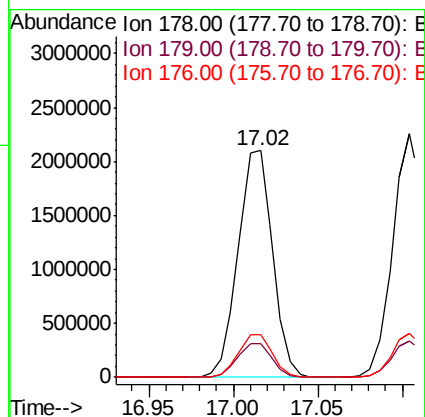
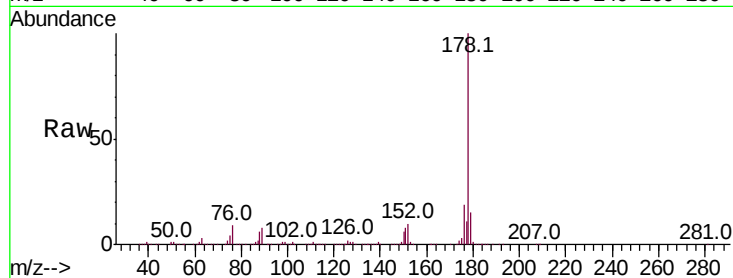
179 15.1 12.5 18.7

176 18.6 15.2 22.8

Manual Integrations
APPROVED

mohammad

1/25/2021 7:56:01 AM



#74

Anthracene

Concen: 31.362 ng/ul

RT: 17.10 min Scan# 2383

Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

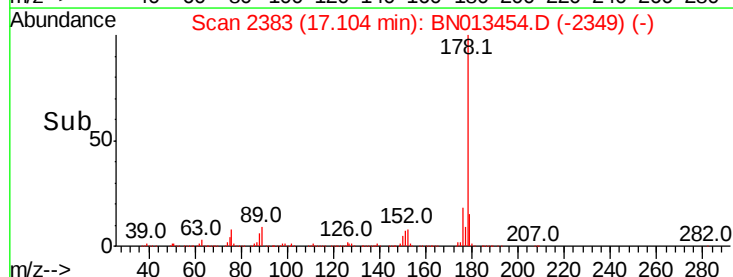
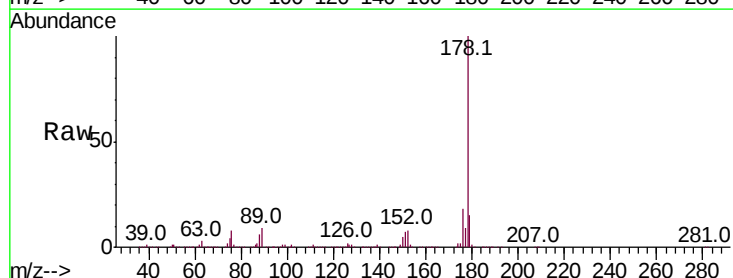
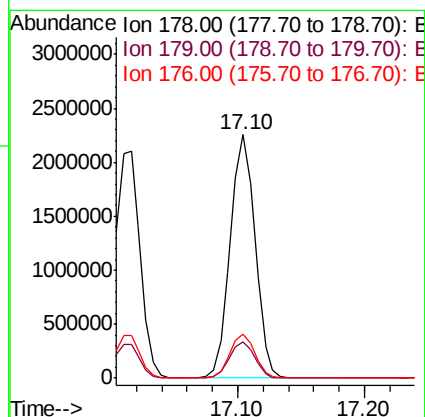
Tgt Ion:178 Resp: 3048428

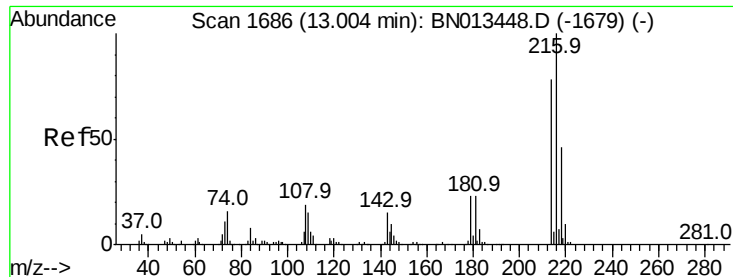
Ion Ratio Lower Upper

178 100

179 15.0 12.4 18.6

176 18.1 14.6 22.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 33.918 ng/uL

RT: 13.01 min Scan# 1687

Delta R.T. 0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

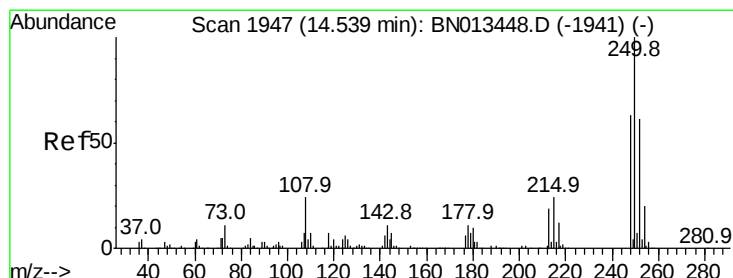
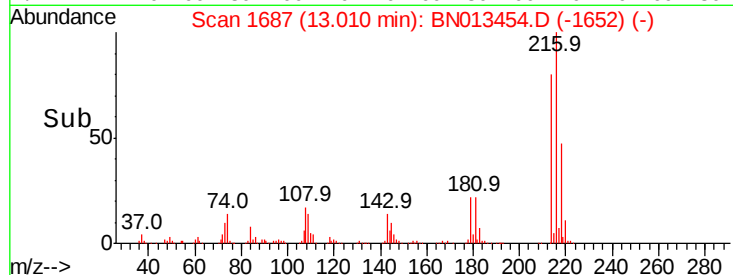
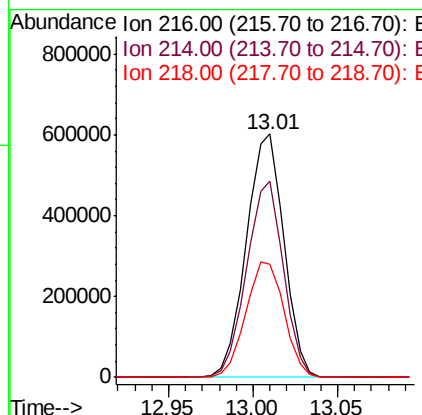
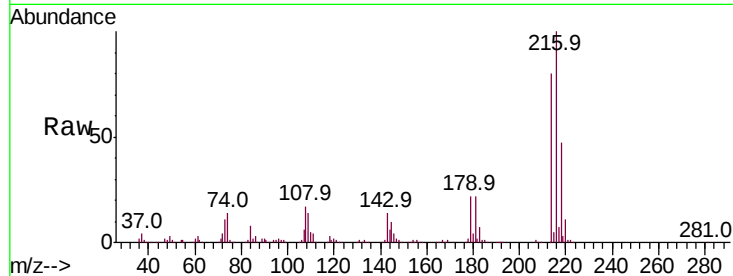
ClientSampleId :

SLCS060

Tot Ion:	216	Resp:	933965
Ion Ratio		Lower	Upper
216	100		
214	80.4	62.1	93.1
218	46.6	37.0	55.6

Manual Integrations
APPROVED

mohammad
1/25/2021 7:56:01 AM



#76

Pentachlorobenzene

Concen: 31.468 ng/uL

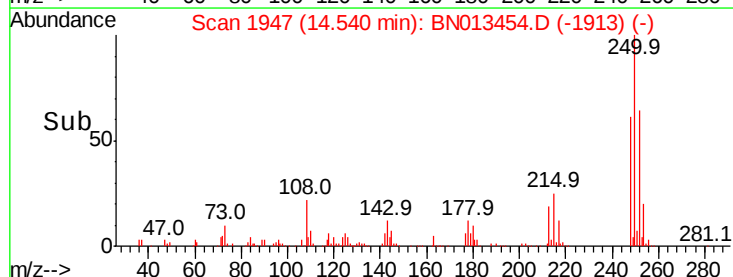
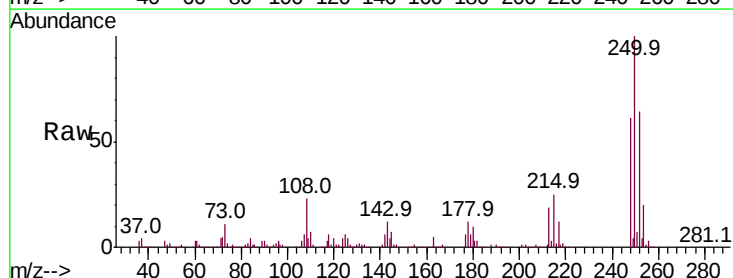
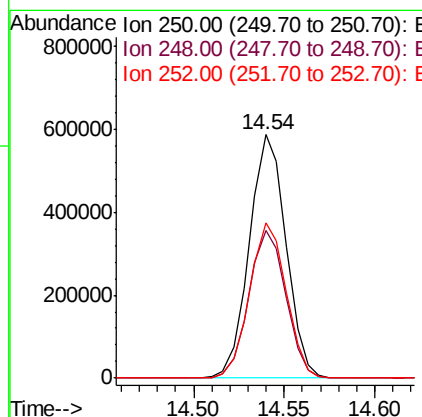
RT: 14.54 min Scan# 1947

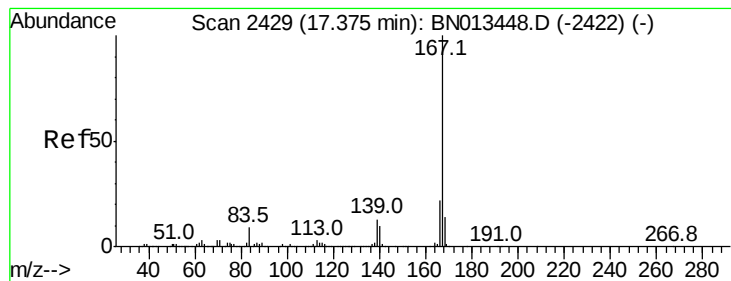
Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Tgt Ion:	250	Resp:	824280
Ion Ratio		Lower	Upper
250	100		
248	60.7	50.5	75.7
252	64.0	49.0	73.6





#77

Carbazole

Concen: 32.600 ng/ul

RT: 17.37 min Scan# 2429

Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tot Ion:167 Resp: 2647920

Ion Ratio Lower Upper

167 100

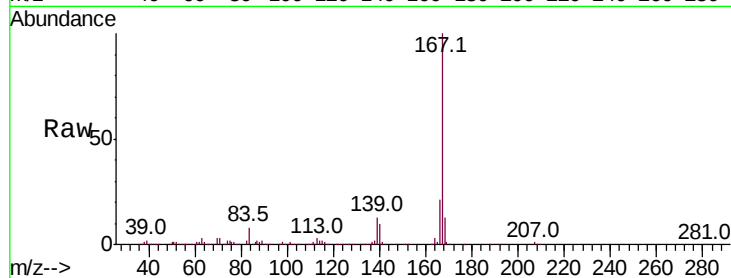
166 21.2 17.5 26.3

139 12.9 10.3 15.5

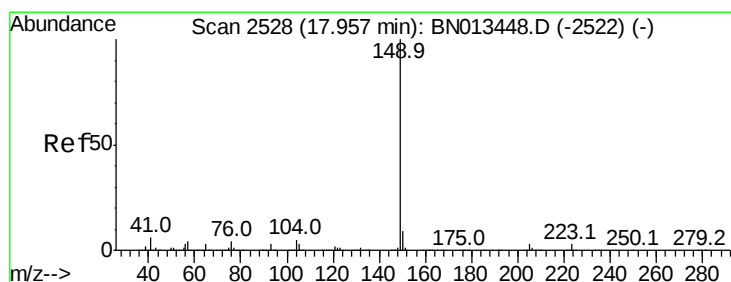
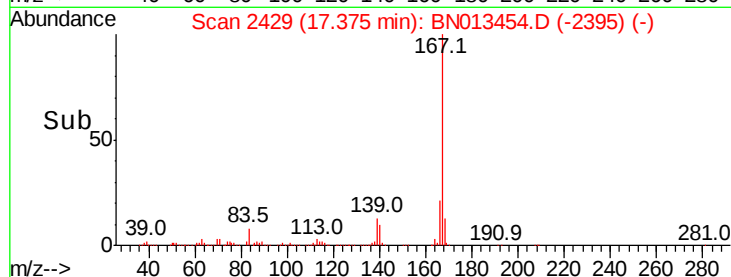
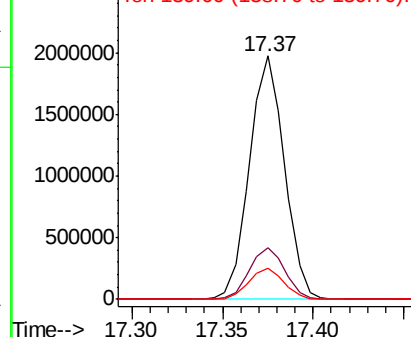
Manual Integrations
APPROVED

mohammad

1/25/2021 7:56:01 AM



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E



#78

Di-n-butylphthalate

Concen: 31.916 ng/ul

RT: 17.96 min Scan# 2528

Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

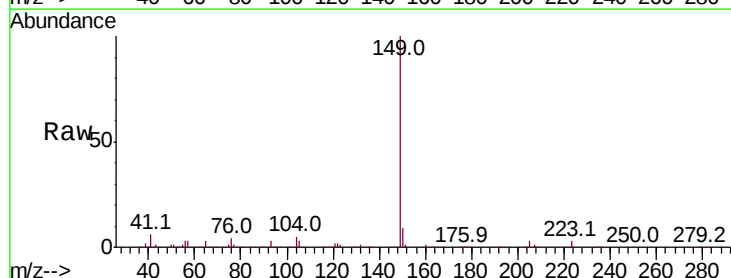
Tgt Ion:149 Resp: 2946828

Ion Ratio Lower Upper

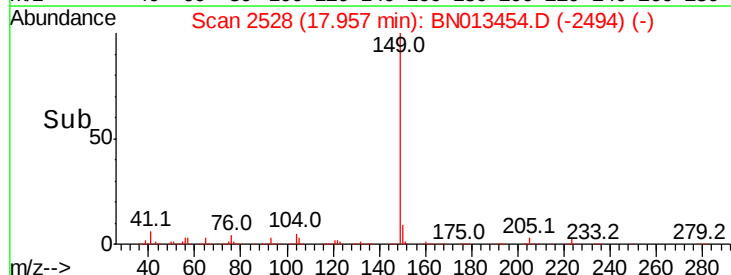
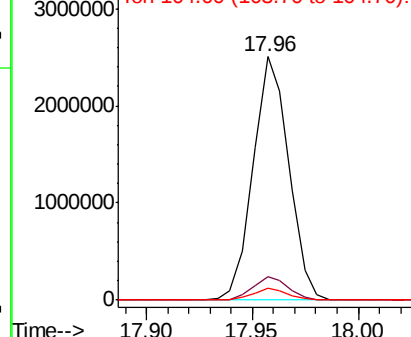
149 100

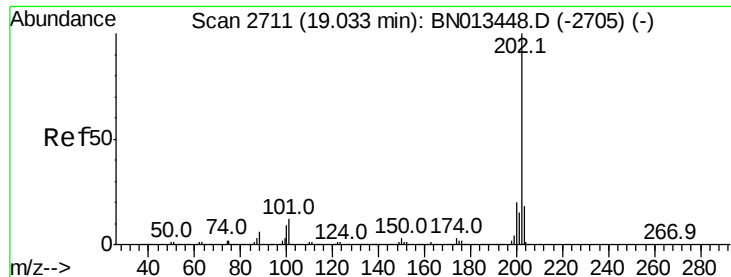
150 9.4 7.3 10.9

104 4.7 3.8 5.6



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E





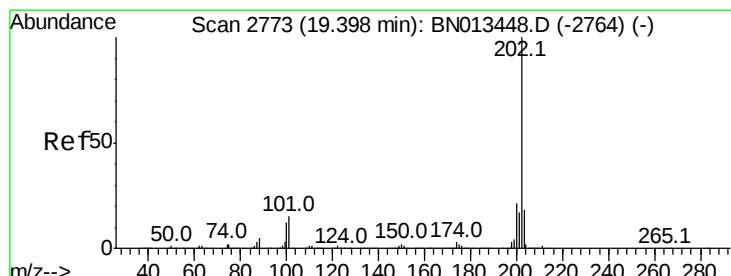
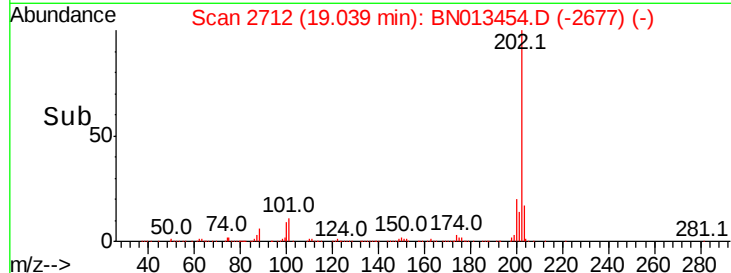
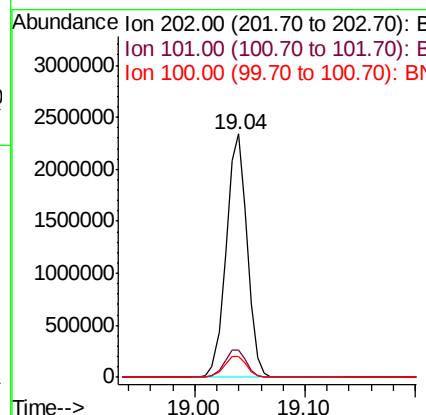
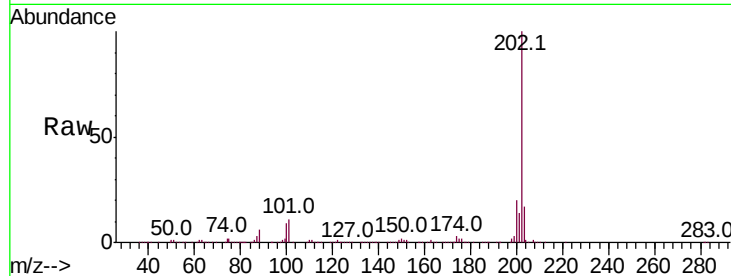
#80
Fluoranthene
Concen: 27.873 ng/ul
RT: 19.04 min Scan# 2712
Delta R.T. 0.01 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tot Ion	Ratio	Lower	Upper
202	100		
101	11.4	9.6	14.4
100	8.5	7.4	11.2

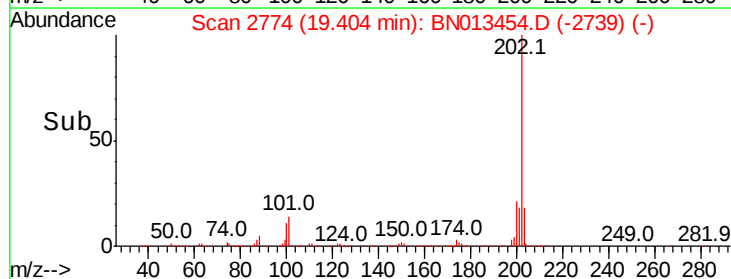
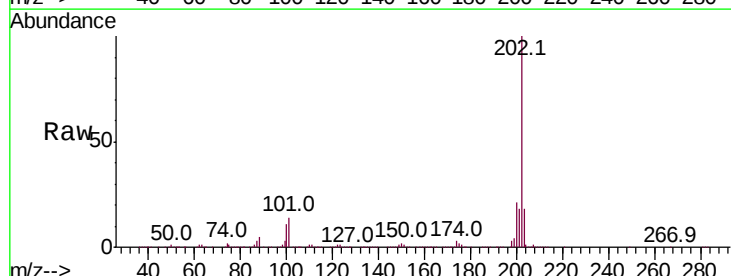
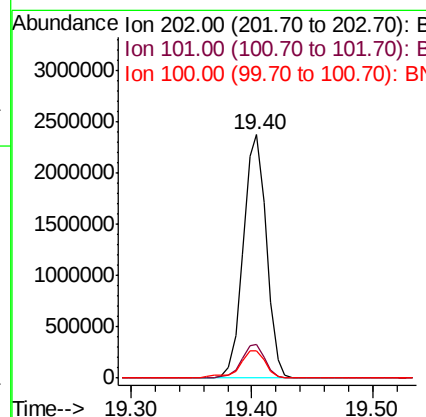
Manual Integrations
APPROVED

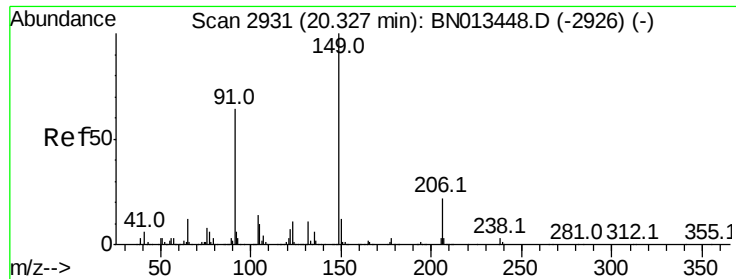
mohammad
1/25/2021 7:56:01 AM



#82
Pyrene
Concen: 27.950 ng/ul
RT: 19.40 min Scan# 2774
Delta R.T. 0.01 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.7	11.6	17.4
100	11.3	9.5	14.3





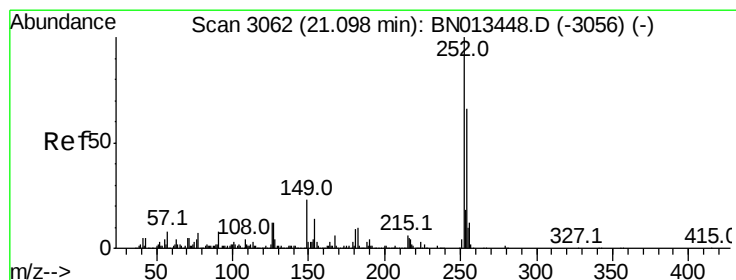
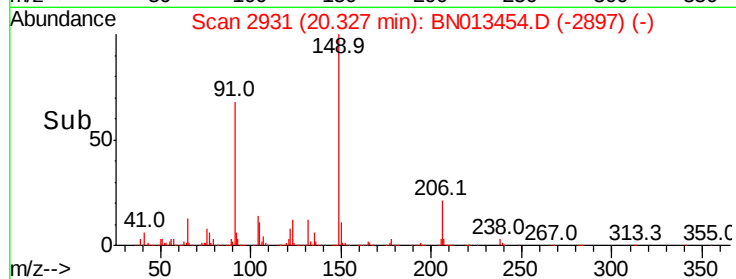
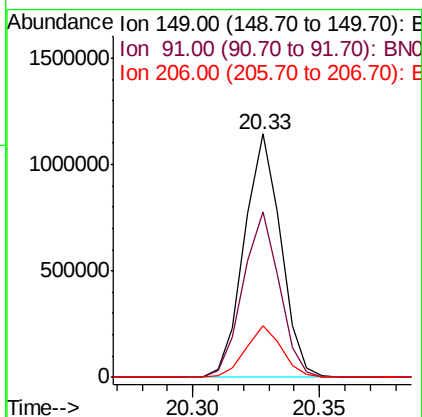
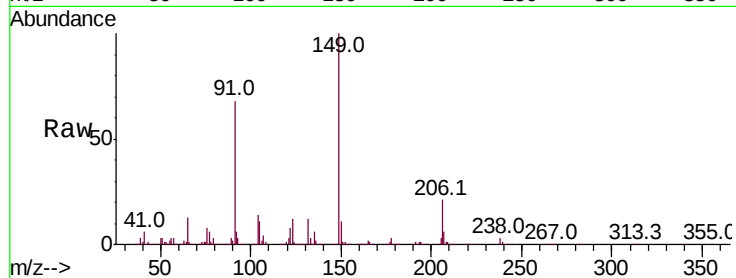
#83
Butylbenzylphthalate
Concen: 30.451 ng/ul
RT: 20.33 min Scan# 2931
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tot Ion	Ratio	Lower	Upper
149	100		
91	68.2	51.6	77.4
206	21.5	17.6	26.4

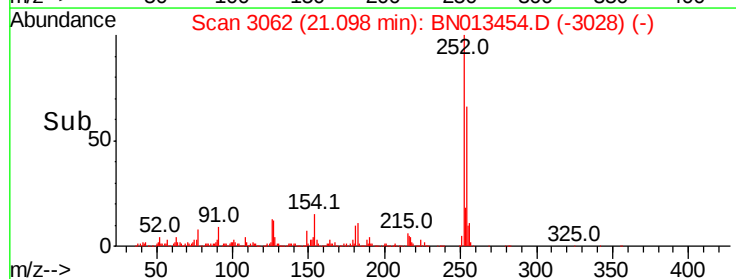
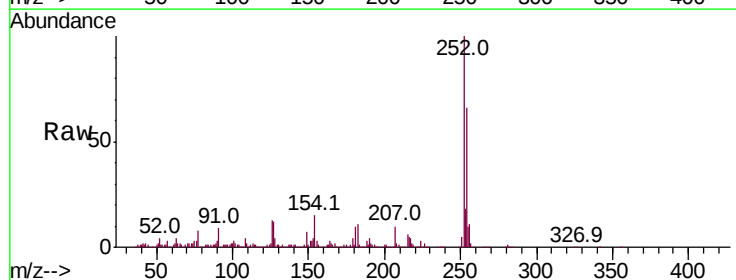
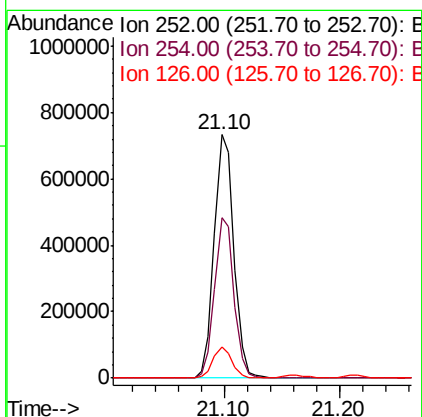
Manual Integrations
APPROVED

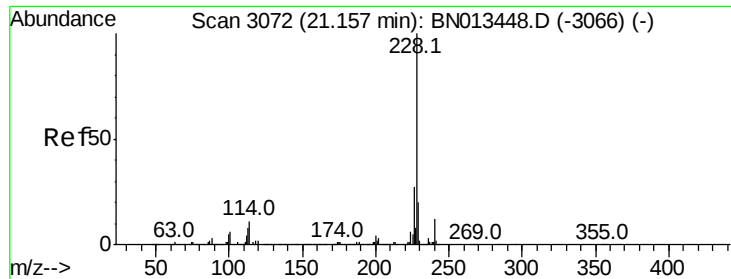
mohammad
1/25/2021 7:56:01 AM



#84
3,3'-Dichlorobenzidine
Concen: 34.184 ng/ul
RT: 21.10 min Scan# 3062
Delta R.T. 0.00 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
252	100		
254	66.1	52.8	79.2
126	12.8	9.9	14.9





#85

Benzo(a)anthracene

Concen: 31.009 ng/uL

RT: 21.16 min Scan# 3073

Delta R.T. 0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tot Ion:228 Resp: 2955041

Ion Ratio Lower Upper

228 100

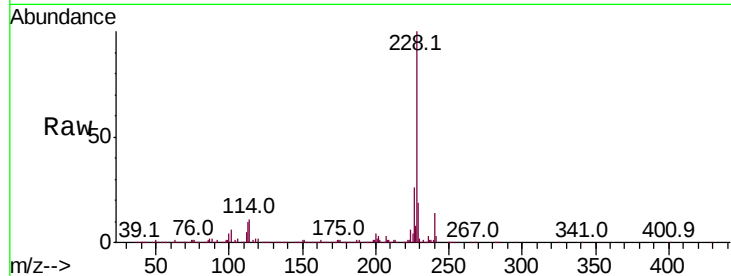
229 19.2 15.8 23.6

226 25.8 21.4 32.0

Manual Integrations
APPROVED

mohammad

1/25/2021 7:56:01 AM

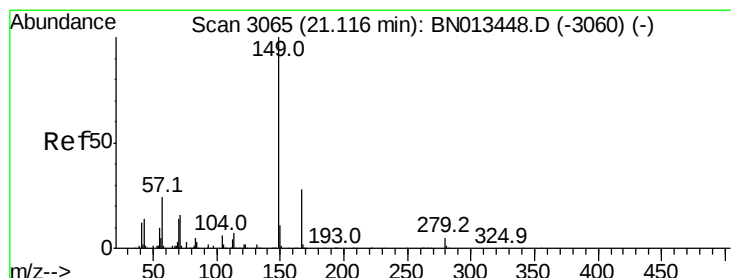
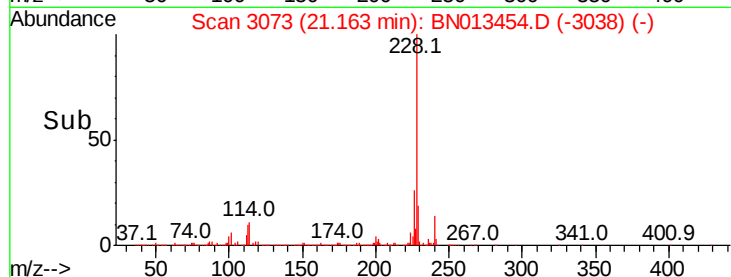
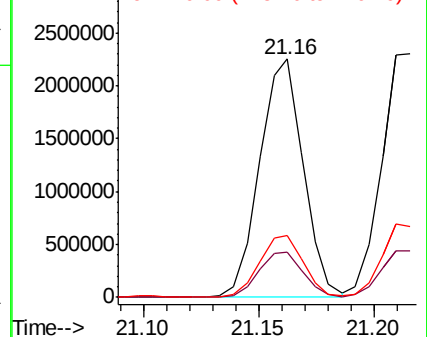


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 34.367 ng/uL

RT: 21.12 min Scan# 3065

Delta R.T. 0.00 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

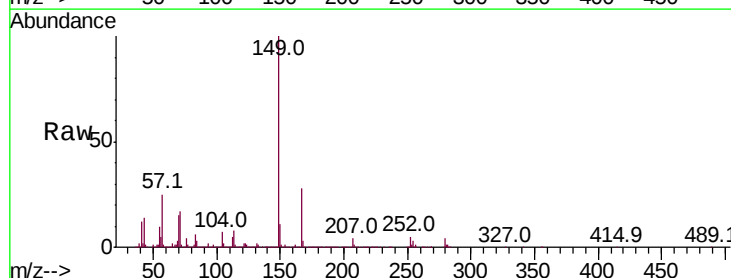
Tgt Ion:149 Resp: 1828696

Ion Ratio Lower Upper

149 100

167 28.3 22.8 34.2

279 4.3 3.9 5.9

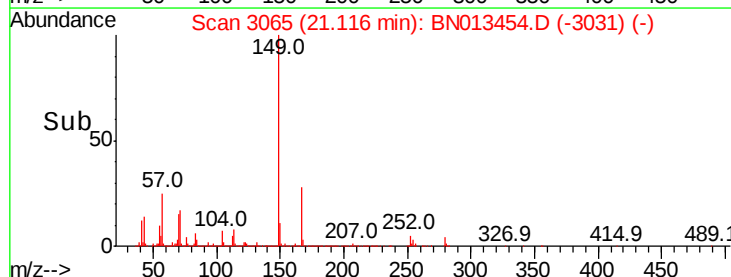
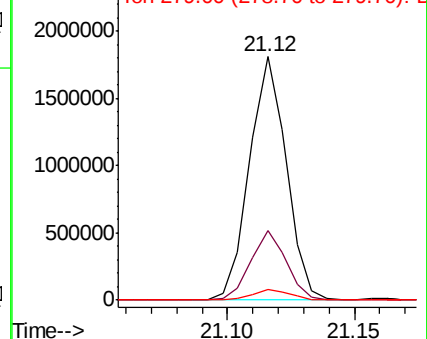


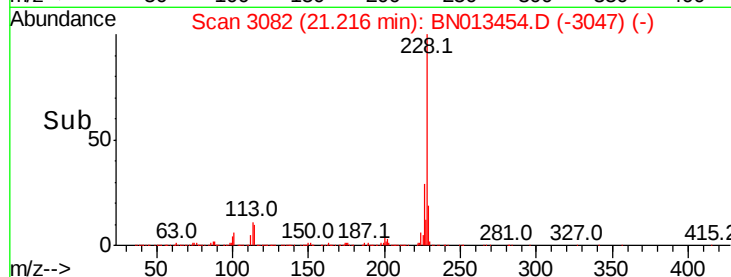
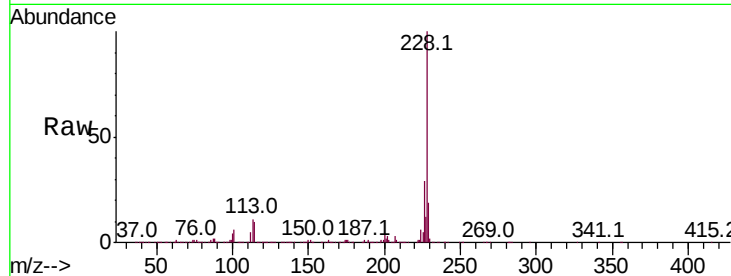
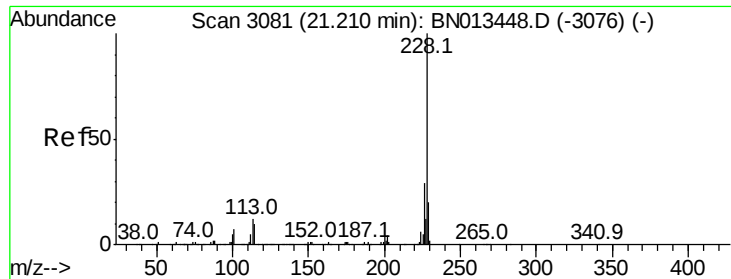
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#87

Chrysene

Concen: 31.227 ng/ul

RT: 21.22 min Scan# 3082

Delta R.T. 0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tot Ion:228 Resp: 2929288

Ion Ratio Lower Upper

228 100

226 28.8 23.5 35.3

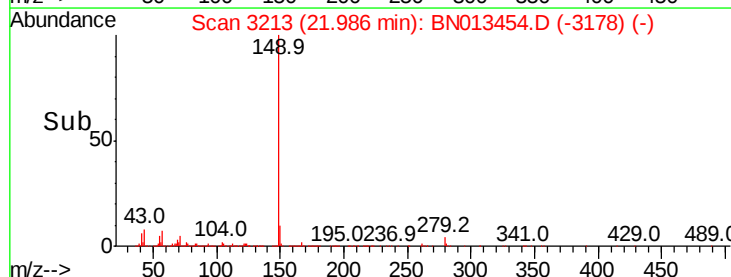
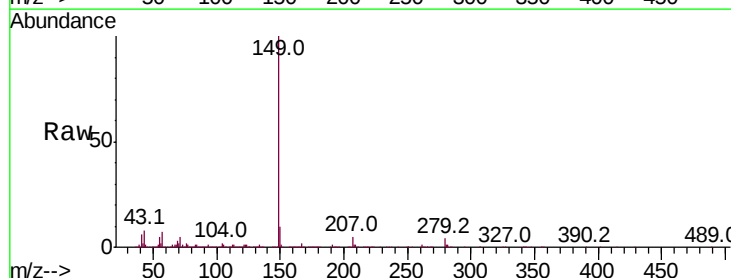
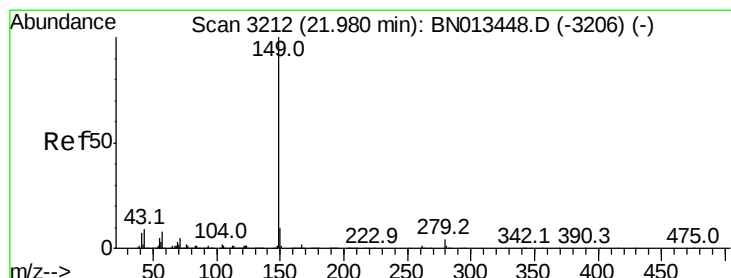
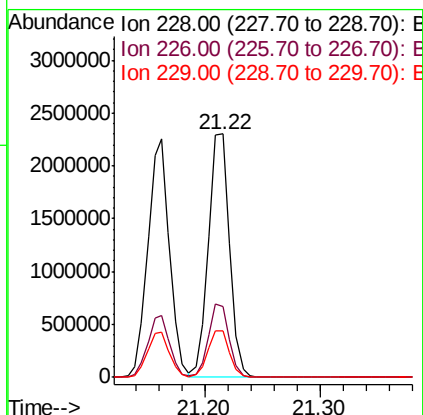
229 19.3 16.2 24.4

Manual Integrations

APPROVED

mohammad

1/25/2021 7:56:01 AM



#89

Di-n-octyl phthalate

Concen: 33.658 ng/ul

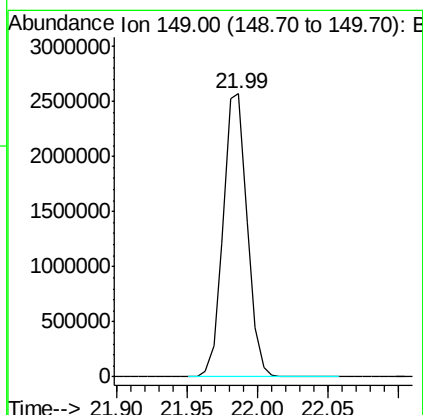
RT: 21.99 min Scan# 3213

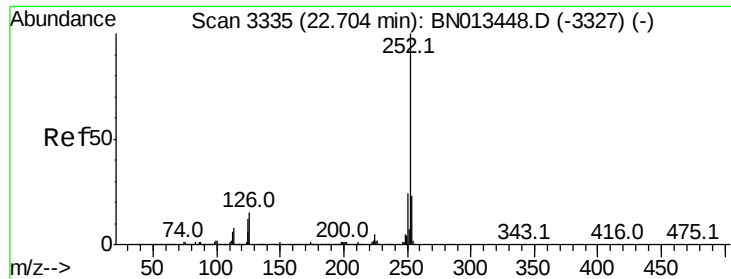
Delta R.T. 0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Tgt Ion:149 Resp: 3030899





#90

Benzo(b)fluoranthene

Concen: 32.689 ng/ul

RT: 22.71 min Scan# 3336

Delta R.T. 0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tot Ion:252 Resp: 3129218

Ion Ratio Lower Upper

252 100

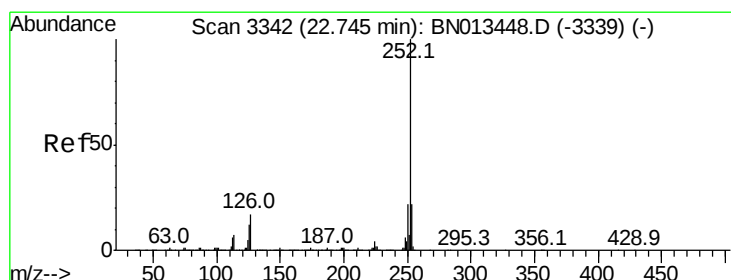
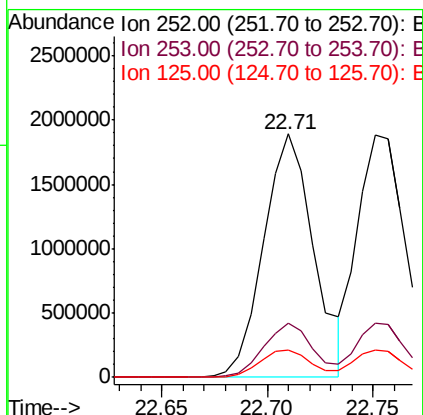
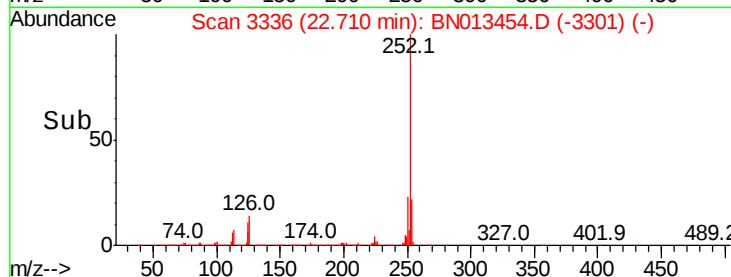
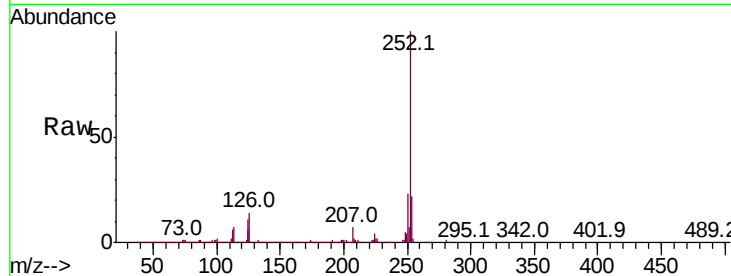
253 22.1 18.2 27.4

125 11.2 9.4 14.0

Manual Integrations
APPROVED

mohammad

1/25/2021 7:56:01 AM



#91

Benzo(k)fluoranthene

Concen: 31.419 ng/ul

RT: 22.75 min Scan# 3343

Delta R.T. 0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

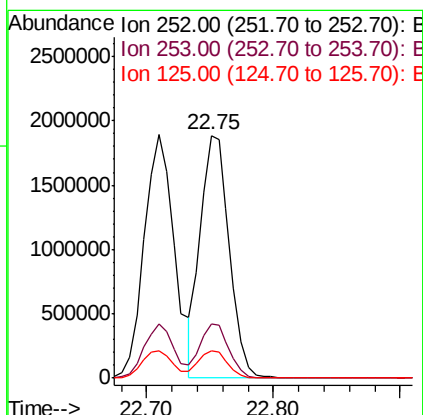
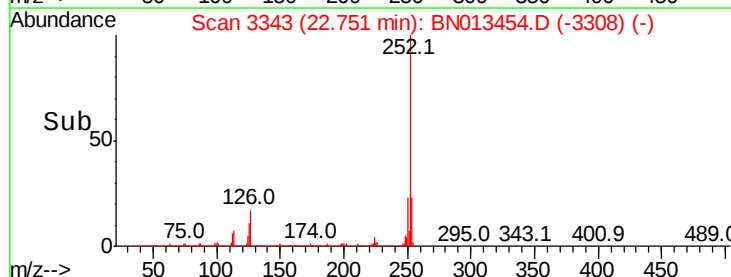
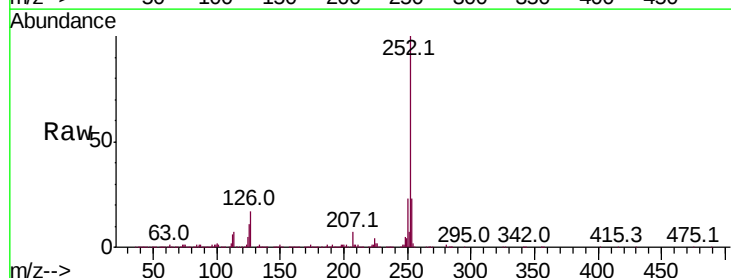
Tgt Ion:252 Resp: 2977243

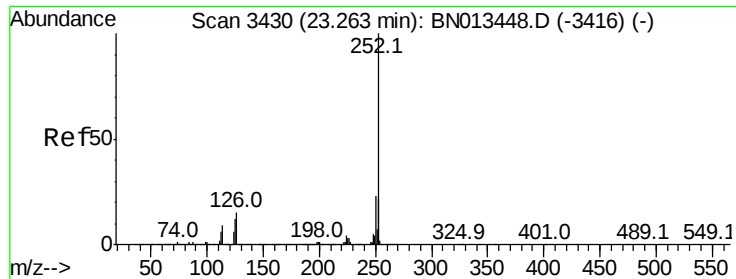
Ion Ratio Lower Upper

252 100

253 22.5 17.6 26.4

125 11.4 9.4 14.0





#93

Benzo(a)pyrene

Concen: 31.423 ng/ul

RT: 23.27 min Scan# 3431

Delta R.T. 0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

Instrument :

BNA_N

ClientSampleId :

SLCS060

Tot Ion:252 Resp: 2763843

Ion Ratio Lower Upper

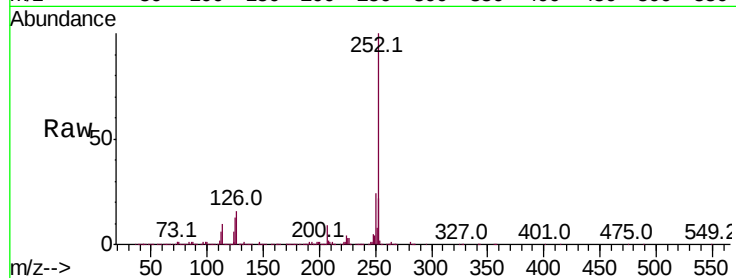
252 100

253 22.0 17.5 26.3

125 12.7 10.0 15.0

Manual Integrations
APPROVED

mohammad
1/25/2021 7:56:01 AM

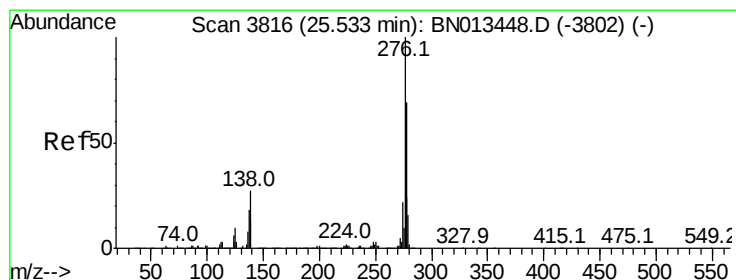
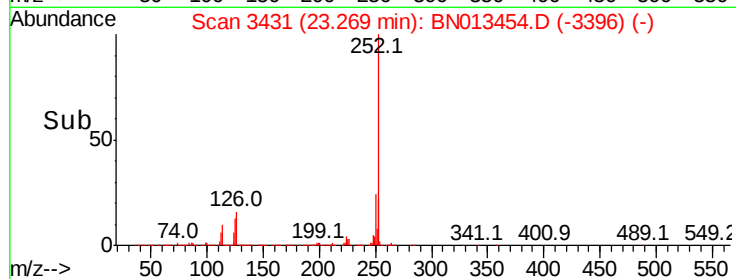
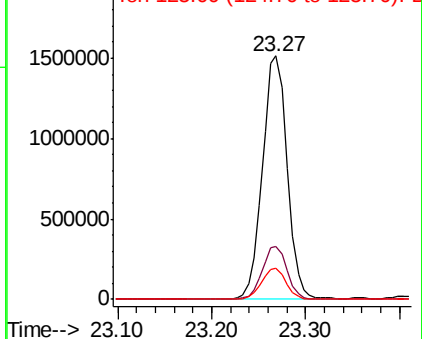


Abundance

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.182 ng/ul

RT: 25.54 min Scan# 3818

Delta R.T. 0.01 min

Lab File: BN013454.D

Acq: 21 Jan 2021 14:51

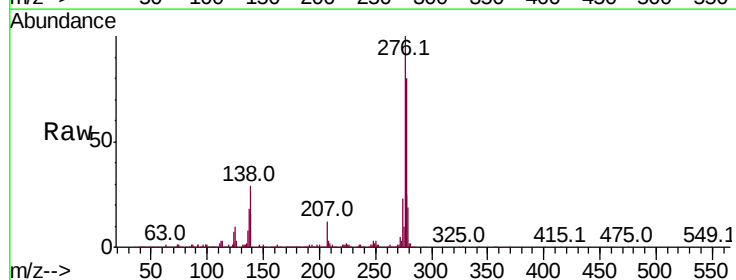
Tgt Ion:276 Resp: 3619143

Ion Ratio Lower Upper

276 100

138 29.3 21.9 32.9

277 25.2 19.4 29.2

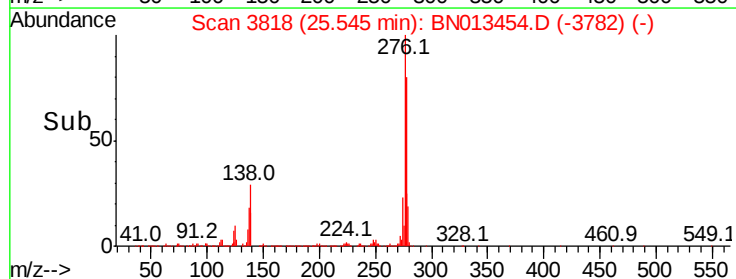
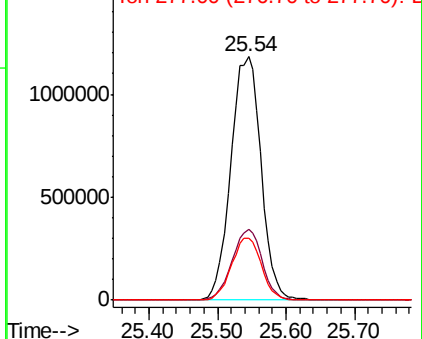


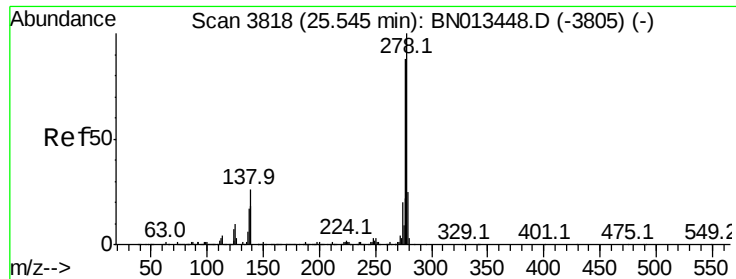
Abundance

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





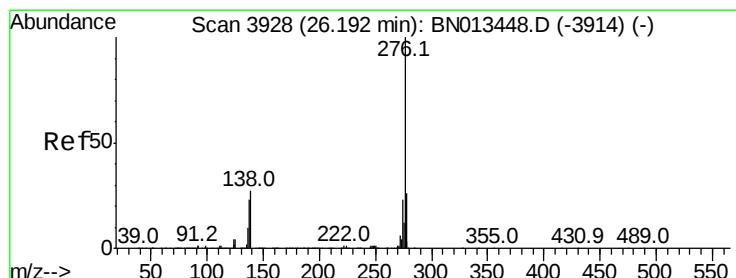
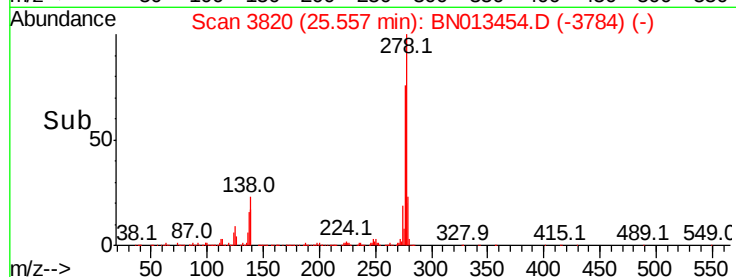
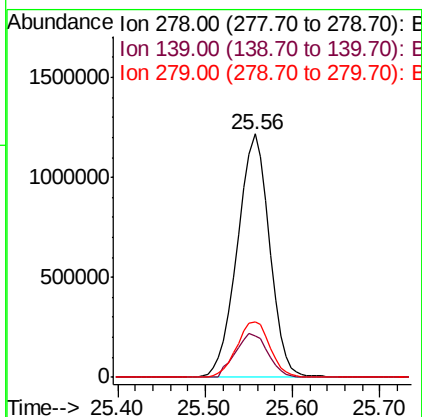
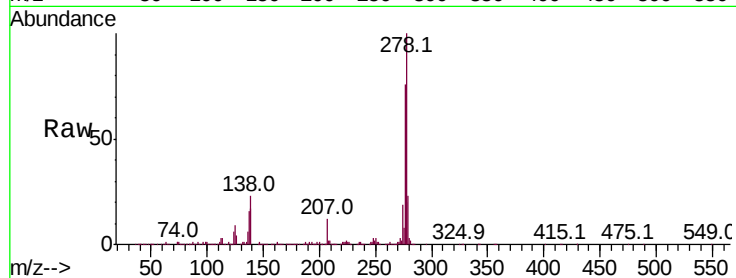
#95
Dibenzo(a,h)anthracene
Concen: 33.351 ng/ul
RT: 25.56 min Scan# 3820
Delta R.T. 0.01 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Instrument :
BNA_N
ClientSampleId :
SLCS060

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.3	14.6	21.8
279	22.7	19.6	29.4

Manual Integrations
APPROVED

mohammad
1/25/2021 7:56:01 AM



#96
Benzo(g,h,i)perylene
Concen: 33.091 ng/ul
RT: 26.20 min Scan# 3930
Delta R.T. 0.01 min
Lab File: BN013454.D
Acq: 21 Jan 2021 14:51

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.4	21.3	31.9
277	23.6	20.4	30.6

