

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042321\
 Data File : BN014375.D
 Acq On : 23 Apr 2021 13:09
 Operator : CG/JU
 Sample : PB135824BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS824

Manual Integrations
 APPROVED

mohammad
 4/26/2021 11:37:29 AM

Quant Time: Apr 23 14:33:01 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	151658	20.00	ng/ul	0.00
20) Naphthalene-d8	10.46	136	630220	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.32	164	367153	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.07	188	752251	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	788660	20.00	ng/ul	0.00
88) Perylene-d12	23.49	264	783354	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	23156	5.81	ng/uL	0.00
4) Pyridine-d5	3.61	84	253472	24.01	ng/ul	0.00
7) Phenol-d5	6.85	99	386678	30.50	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.02	67	236795	31.19	ng/ul	0.00
11) 2-Chlorophenol-d4	7.22	132	316961	31.78	ng/ul	0.00
15) 4-Methylphenol-d8	8.39	113	301089	31.33	ng/ul	0.00
21) Nitrobenzene-d5	8.83	128	163024	35.80	ng/ul	0.00
24) 2-Nitrophenol-d4	9.55	143	143091	32.08	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.08	165	310500	32.32	ng/ul	0.00
31) 4-Chloroaniline-d4	10.59	131	411041	28.84	ng/ul	0.00
46) Dimethylphthalate-d6	13.73	166	980725	36.87	ng/ul	0.00
49) Acenaphthylene-d8	14.01	160	1272036	39.75	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	169713	32.90	ng/ul	0.00
60) Fluorene-d10	15.32	176	847662	36.05	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.44	200	126917	31.53	ng/ul	0.00
73) Anthracene-d10	17.17	188	1315267	37.46	ng/ul	0.00
81) Pyrene-d10	19.47	212	1441941	37.66	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.35	264	1522599	36.64	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	40169	9.896	ng/uL 97
5) Pyridine	3.63	79	268596	24.758	ng/ul 90
6) Benzaldehyde	6.83	77	233599	36.492	ng/ul 99
8) Phenol	6.88	94	409593	30.054	ng/ul 97
10) Bis(2-Chloroethyl)ether	7.11	93	336404	31.385	ng/ul 99
12) 2-Chlorophenol	7.25	128	332129	31.150	ng/ul 97
13) 2-Methylphenol	8.12	108	307650	31.131	ng/ul 98
14) 2,2'-oxybis(1-Chloropropan	8.21	45	373378	31.513	ng/ul 99
16) Acetophenone	8.50	105	534530	33.090	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.49	70	260638	34.702	ng/ul 97
18) 4-Methylphenol	8.45	108	336061	31.399	ng/ul 100
19) Hexachloroethane	8.76	117	149134	33.275	ng/ul 97
22) Nitrobenzene	8.88	77	400905	33.278	ng/ul 98
23) Isophorone	9.40	82	723201	35.695	ng/ul 97
25) 2-Nitrophenol	9.58	139	169688	32.202	ng/ul 96
26) 2,4-Dimethylphenol	9.64	107	356541	30.393	ng/ul 99
27) Bis(2-Chloroethoxy)methane	9.88	93	454019	32.892	ng/ul 99
29) 2,4-Dichlorophenol	10.11	162	314242	31.873	ng/ul 99
30) Naphthalene	10.51	128	1106177	31.669	ng/ul 99
32) 4-Chloroaniline	10.62	127	422679	28.822	ng/ul 100
33) Hexachlorobutadiene	10.80	225	206909	32.143	ng/ul 96
34) Caprolactam	11.38	113	94433m	34.364	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.75	107	328062	33.664	ng/ul	100
36) 2-Methylnaphthalene	12.13	142	799911	33.610	ng/ul	96
37) 1-Methylnaphthalene	12.35	142	762076	32.155	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	413014	33.235	ng/ul	97
40) Hexachlorocyclopentadiene	12.49	237	236379	30.631	ng/ul	95
41) 2,4,6-Trichlorophenol	12.75	196	234190	32.606	ng/ul	98
42) 2,4,5-Trichlorophenol	12.82	196	272225	34.153	ng/ul	97
43) 1,1'-Biphenyl	13.15	154	1025974	33.977	ng/ul	100
44) 2-Chloronaphthalene	13.19	162	788314	33.396	ng/ul	99
45) 2-Nitroaniline	13.39	65	207859	37.984	ng/ul	96
47) Dimethylphthalate	13.78	163	1005653	36.420	ng/ul	98
48) 2,6-Dinitrotoluene	13.90	165	199837	41.268	ng/ul	97
50) Acenaphthylene	14.04	152	1206074	35.426	ng/ul	99
51) 3-Nitroaniline	14.23	138	184737	30.962	ng/ul	98
52) Acenaphthene	14.39	153	861894	34.707	ng/ul	98
53) 2,4-Dinitrophenol	14.43	184	75138	26.582	ng/ul	97
55) 4-Nitrophenol	14.53	109	142566	32.253	ng/ul	99
56) Dibenzofuran	14.72	168	1203402	34.820	ng/ul	100
57) 2,4-Dinitrotoluene	14.69	165	289676	41.409	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.95	232	216854	34.581	ng/ul	96
59) Diethylphthalate	15.16	149	991110	35.090	ng/ul	99
61) Fluorene	15.37	166	997641	35.611	ng/ul	98
62) 4-Chlorophenyl-phenylether	15.37	204	501395	36.344	ng/ul	98
63) 4-Nitroaniline	15.39	138	201052	34.617	ng/ul	99
66) 4,6-Dinitro-2-methylphenol	15.45	198	134204	31.481	ng/ul	98
67) N-Nitrosodiphenylamine	15.59	169	829570	35.443	ng/ul	98
68) 4-Bromophenyl-phenylether	16.26	248	295827	37.172	ng/ul	98
69) Hexachlorobenzene	16.38	284	353379	37.199	ng/ul	95
70) Atrazine	16.54	200	275844	33.162	ng/ul	100
71) Pentachlorophenol	16.72	266	170035	30.785	ng/ul	90
72) Phenanthrene	17.11	178	1548860	35.265	ng/ul	98
74) Anthracene	17.20	178	1606274	36.006	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.12	216	416025	33.584	ng/uL	96
76) Pentachlorobenzene	14.65	250	390870	31.747	ng/uL	98
77) Carbazole	17.47	167	1363436	33.785	ng/ul	99
78) Di-n-butylphthalate	18.05	149	1571905	35.999	ng/ul	99
80) Fluoranthene	19.13	202	1748609	36.146	ng/ul	97
82) Pyrene	19.50	202	1840879	35.737	ng/ul	100
83) Butylbenzylphthalate	20.41	149	595728	35.222	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.19	252	447756	31.744	ng/ul	96
85) Benzo(a)anthracene	21.25	228	1828019	35.872	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.19	149	984763	35.723	ng/ul	99
87) Chrysene	21.30	228	1759965	35.631	ng/ul	97
89) Di-n-octyl phthalate	22.07	149	1558916	31.874	ng/ul	100
90) Benzo(b)fluoranthene	22.83	252	1799382	34.335	ng/ul	98
91) Benzo(k)fluoranthene	22.87	252	1889816	36.224	ng/ul	99
93) Benzo(a)pyrene	23.40	252	1627883	35.109	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.73	276	2127840	34.625	ng/ul	96
95) Dibenzo(a,h)anthracene	25.75	278	1787040	35.224	ng/ul	97
96) Benzo(g,h,i)perylene	26.42	276	1785754	35.957	ng/ul	99

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Instrument :
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SLCS824

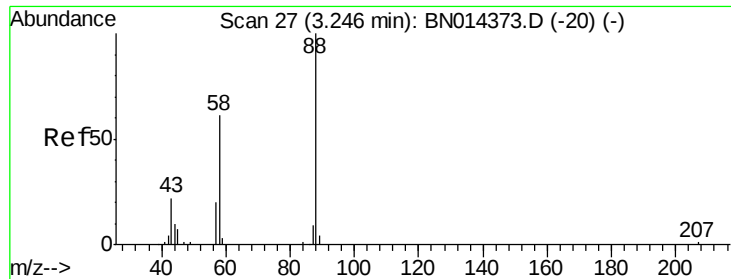
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 9.896 ng/uL

RT: 3.25 min Scan# 27

Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Instrument :

BNA_N

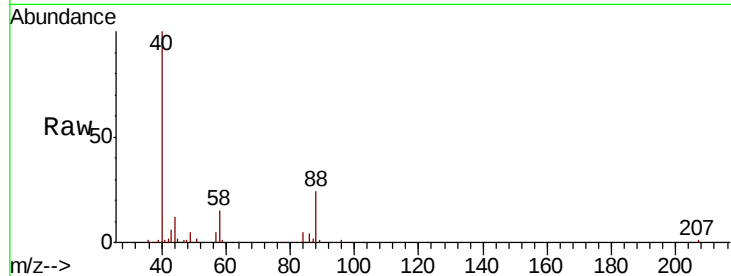
ClientSampleId :

SLCS824

Tot Ion:	88	Resp:	40169
Ion	Ratio	Lower	Upper
88	100		
43	26.0	19.6	29.4
58	62.7	51.8	77.6

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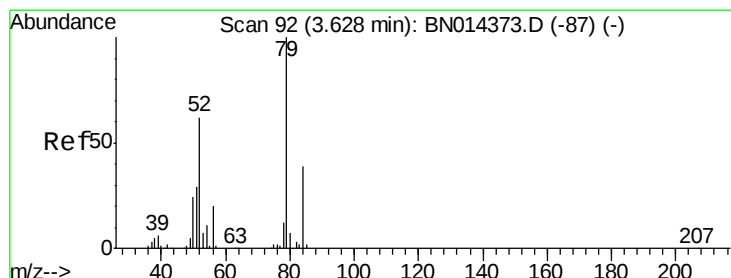
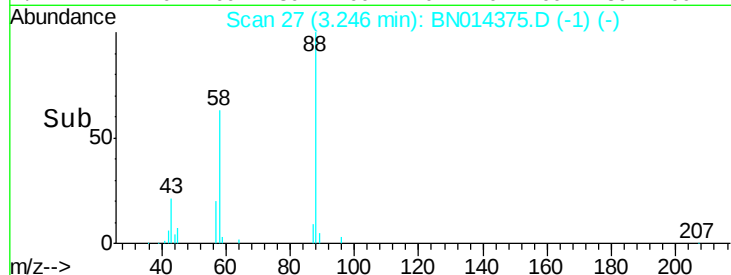


Abundance Ion 88.00 (87.70 to 88.70): BN014375.D (-20) (-)

Ion 43.00 (42.70 to 43.70): BN014375.D (-20) (-)

Ion 58.00 (57.70 to 58.70): BN014375.D (-20) (-)

Time-->



#5

Pyridine

Concen: 24.758 ng/uL

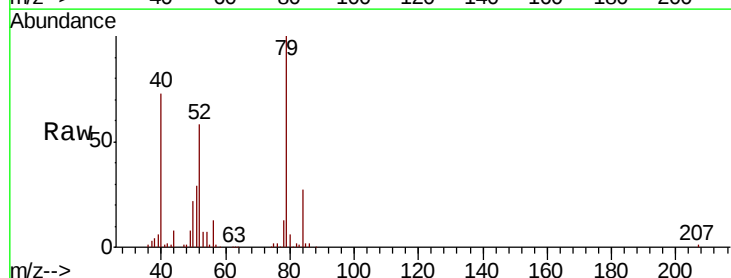
RT: 3.63 min Scan# 92

Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Tgt Ion:	79	Resp:	268596
Ion	Ratio	Lower	Upper
79	100		
52	58.2	54.3	81.5
51	28.8	25.9	38.9

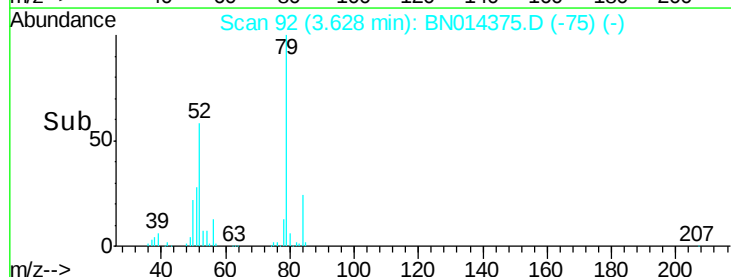


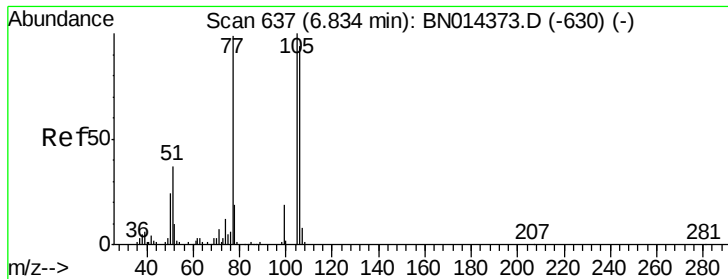
Abundance Ion 79.00 (78.70 to 79.70): BN014375.D (-87) (-)

Ion 52.00 (51.70 to 52.70): BN014375.D (-87) (-)

Ion 51.00 (50.70 to 51.70): BN014375.D (-87) (-)

Time-->





#6

Benzaldehyde

Concen: 36.492 ng/ul

RT: 6.83 min Scan# 636

Delta R.T. -0.01 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Instrument :

BNA_N

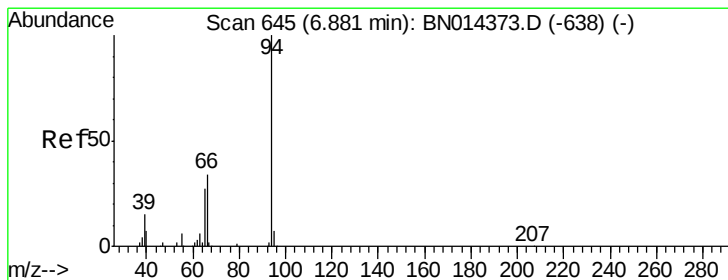
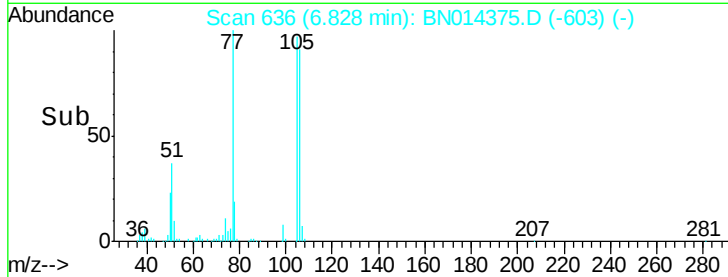
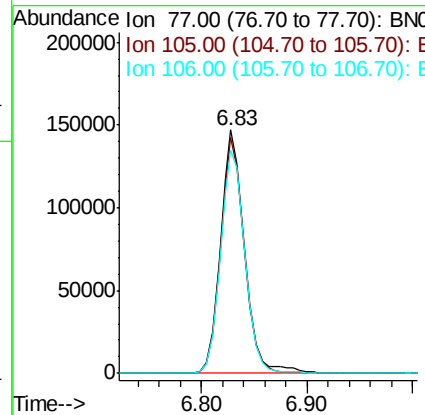
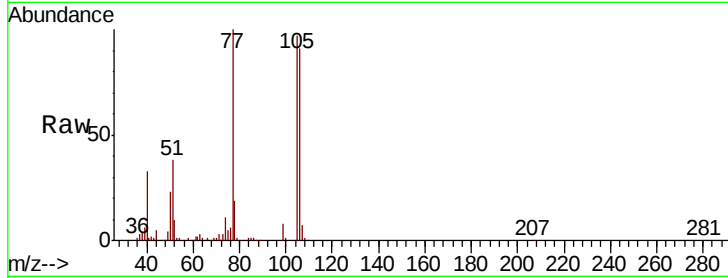
ClientSampleId :

SLCS824

Tot Ion:	77	Resp:	233599
Ion Ratio	Lower	Upper	
77	100		
105	97.0	78.2	117.4
106	91.5	74.5	111.7

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#8

Phenol

Concen: 30.054 ng/ul

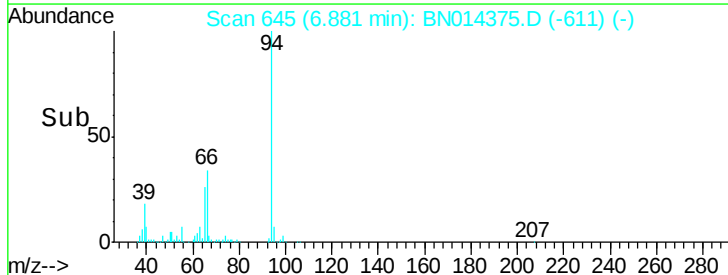
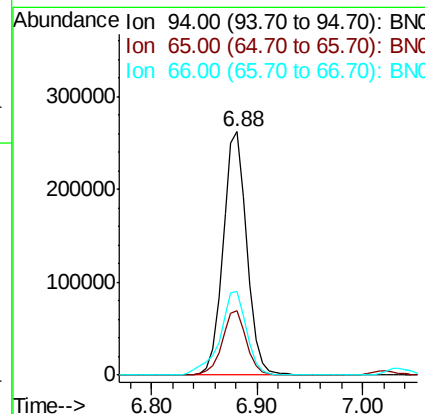
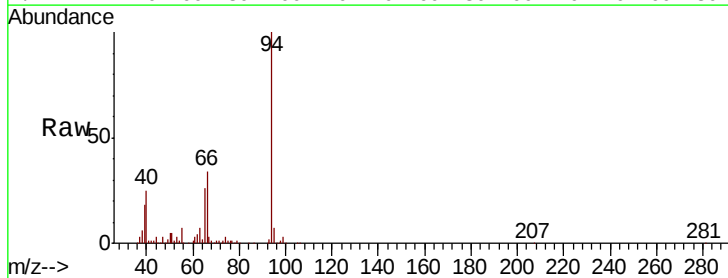
RT: 6.88 min Scan# 645

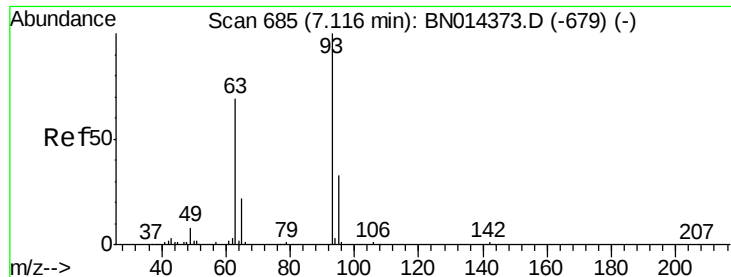
Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Tgt Ion:	94	Resp:	409593
Ion Ratio	Lower	Upper	
94	100		
65	26.2	22.5	33.7
66	34.5	29.0	43.6





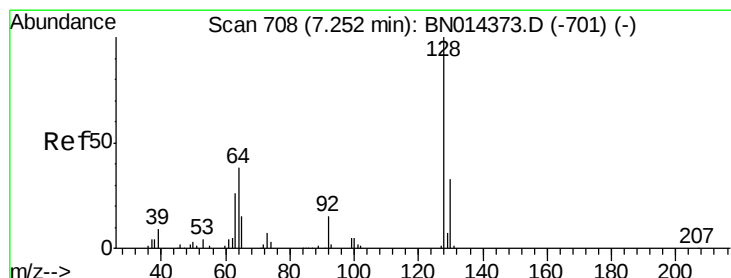
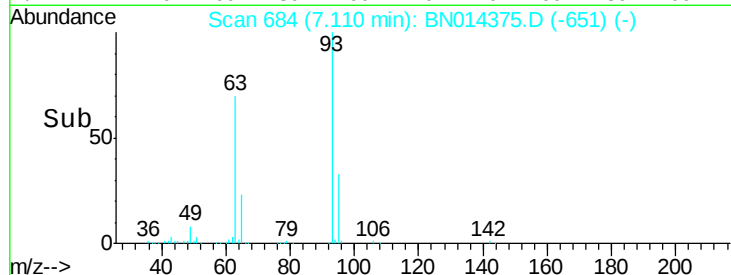
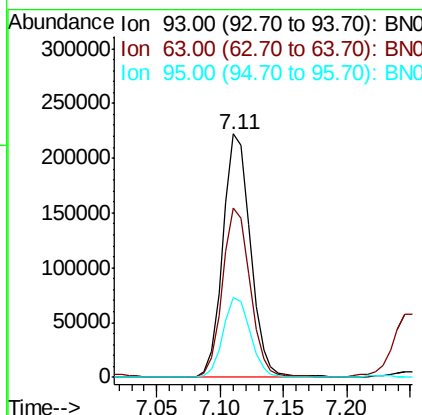
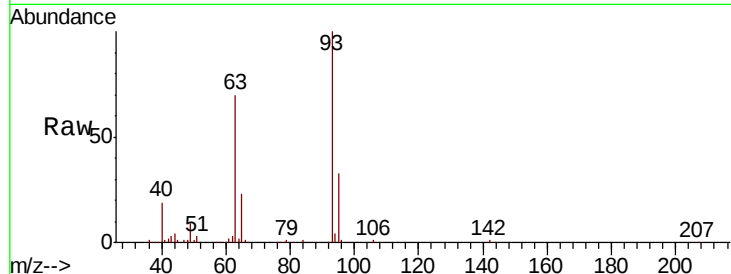
#10
Bis(2-Chloroethyl)ether
Concen: 31.385 ng/ul
RT: 7.11 min Scan# 684
Delta R.T. -0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
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Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		336404		
63	69.8	57.1	85.7		
95	32.8	26.2	39.2		

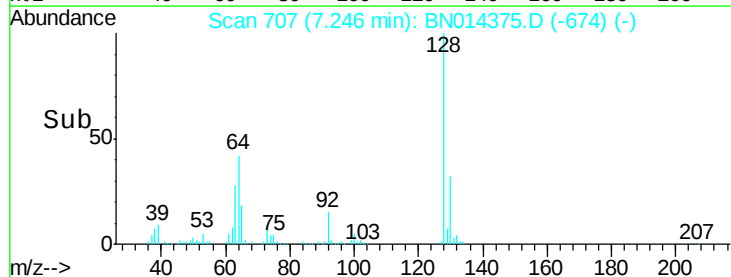
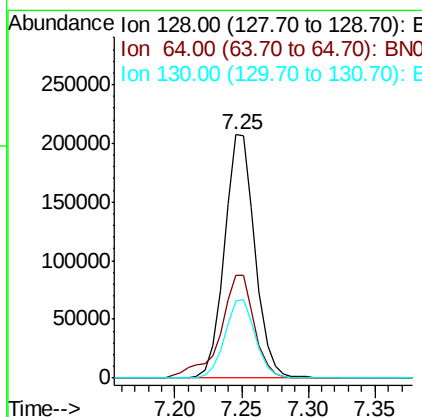
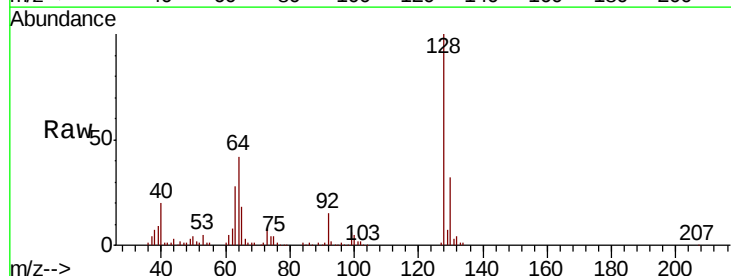
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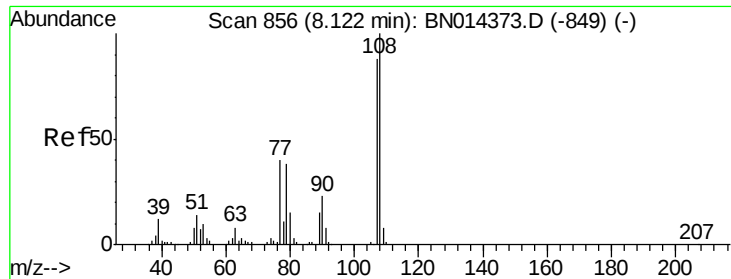
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#12
2-Chlorophenol
Concen: 31.150 ng/ul
RT: 7.25 min Scan# 707
Delta R.T. -0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		332129		
64	42.5	34.3	51.5		
130	31.6	27.6	41.4		





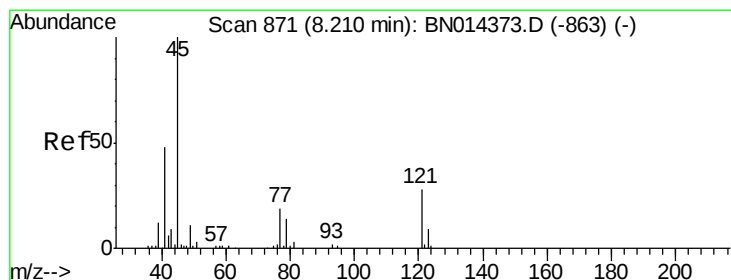
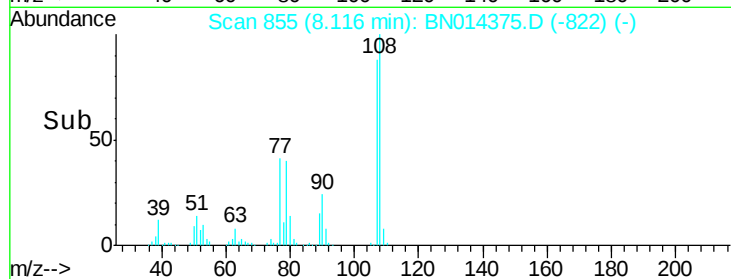
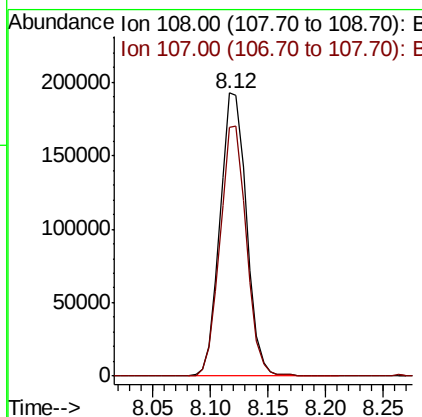
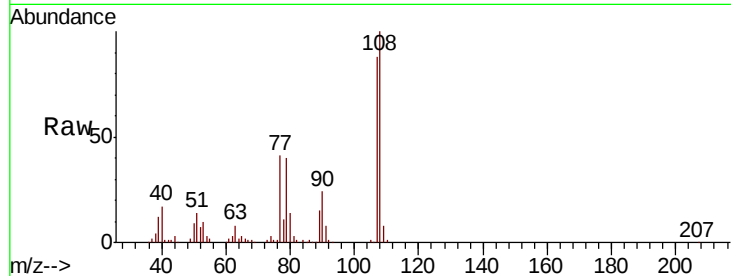
#13
2-Methylphenol
Concen: 31.131 ng/ul
RT: 8.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

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Tot Ion	Ratio	Resp	Lower	Upper
108	100	307650		
107	87.7	71.6	107.4	

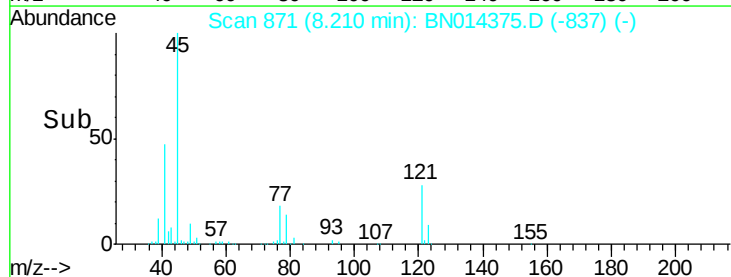
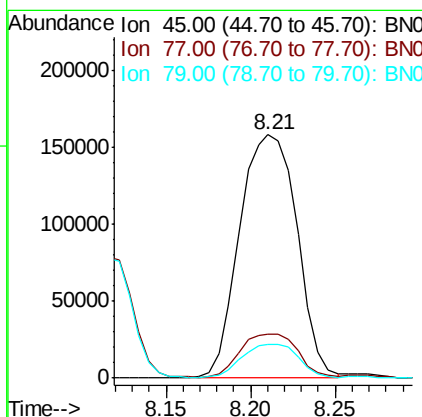
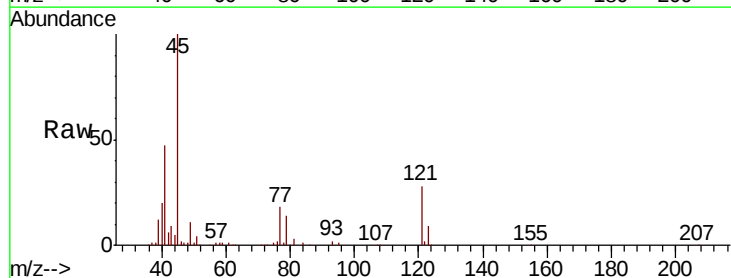
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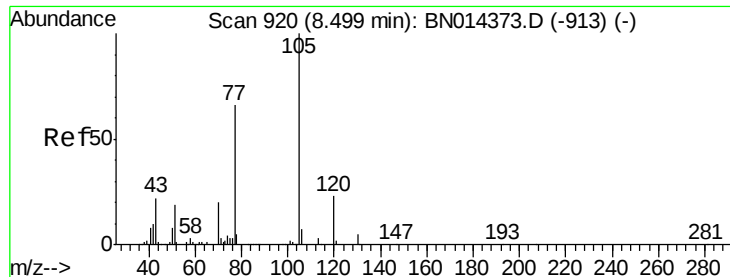
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 31.513 ng/ul
RT: 8.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Resp	Lower	Upper
45	100	373378		
77	17.9	14.2	21.2	
79	13.7	11.1	16.7	





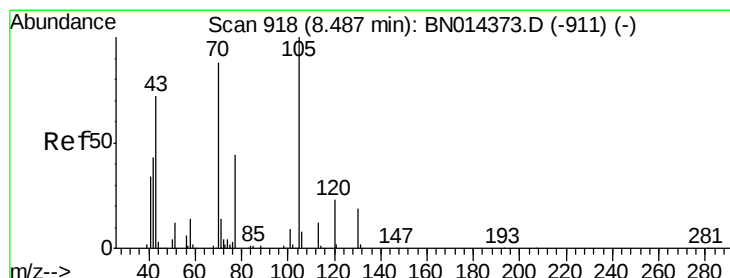
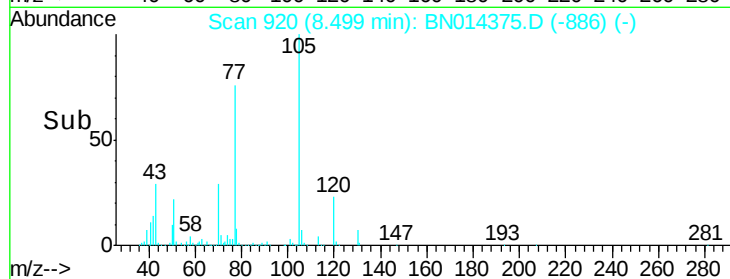
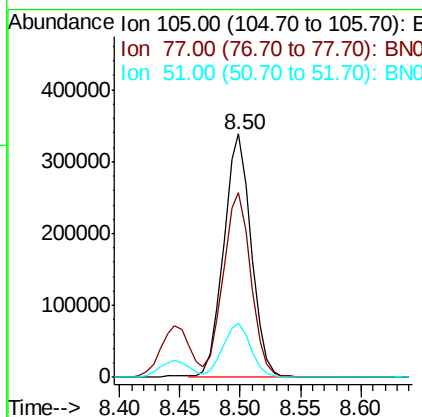
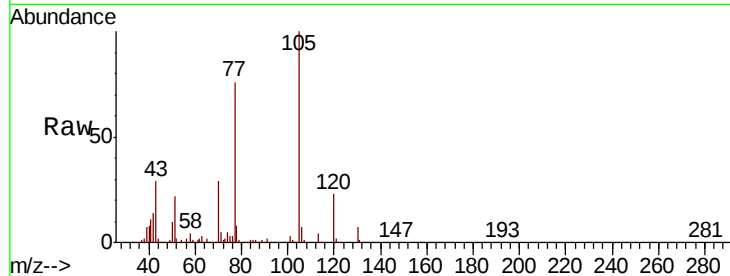
#16
Acetophenone
Concen: 33.090 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampleId :
SLCS824

Tot Ion:	105	Resp:	534530
Ion Ratio	Lower	Upper	
105	100		
77	75.8	62.0	93.0
51	22.2	19.4	29.0

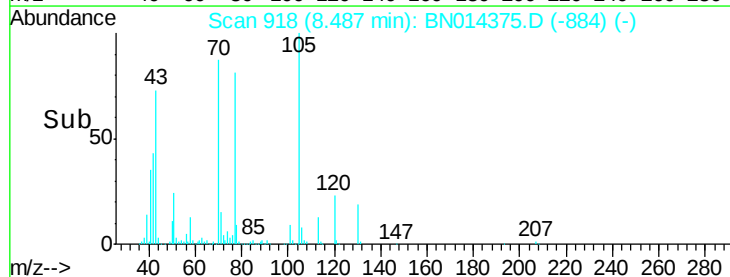
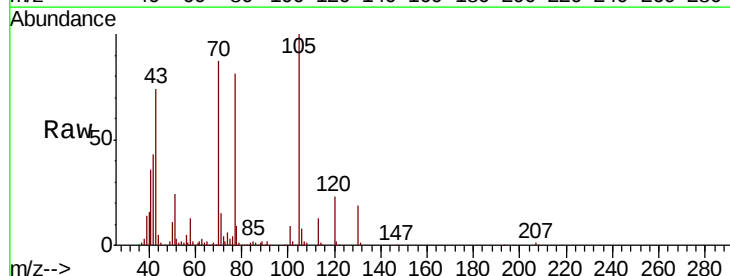
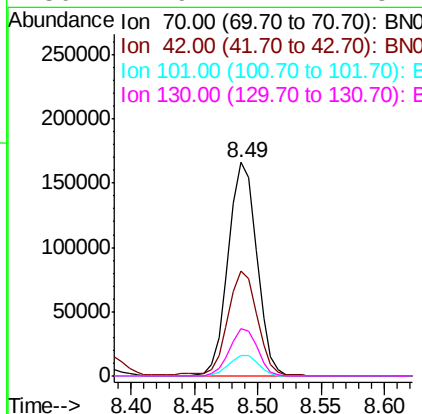
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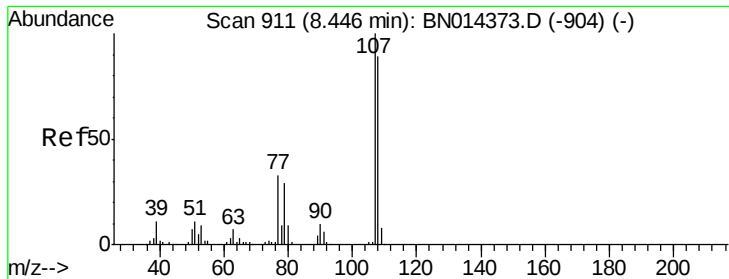
mohammad
4/26/2021 11:37:29 AM



#17
N-Nitroso-di-n-propylamine
Concen: 34.702 ng/ul
RT: 8.49 min Scan# 918
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion:	70	Resp:	260638
Ion Ratio	Lower	Upper	
70	100		
42	49.1	41.4	62.0
101	9.7	8.1	12.1
130	21.9	17.1	25.7





#18

4-Methylphenol

Concen: 31.399 ng/ul

RT: 8.45 min Scan# 911

Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Instrument :

BNA_N

ClientSampled :

SLCS824

Tot Ion:108 Resp: 336061

Ion Ratio Lower Upper

108 100

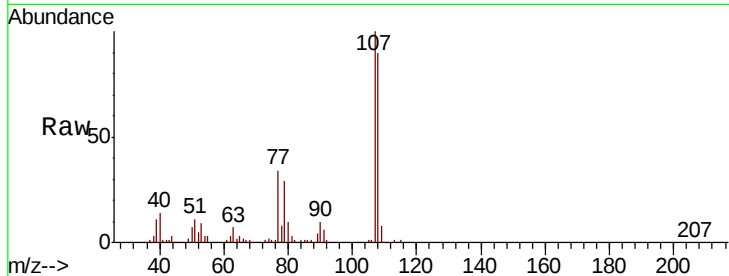
107 110.5 88.2 132.4

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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

250000

200000

150000

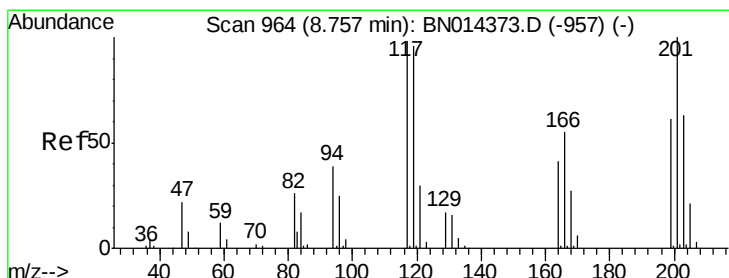
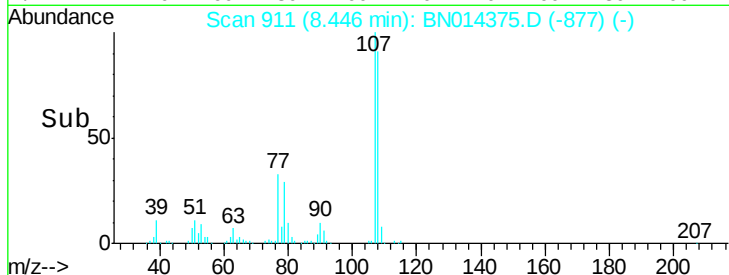
100000

50000

0

8.35 8.40 8.45 8.50 8.55

Time-->



#19

Hexachloroethane

Concen: 33.275 ng/ul

RT: 8.76 min Scan# 964

Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

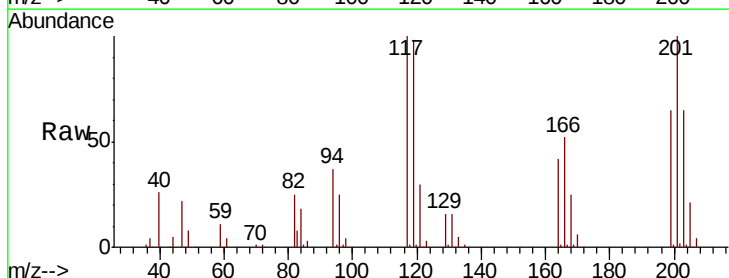
Tgt Ion:117 Resp: 149134

Ion Ratio Lower Upper

117 100

201 100.1 78.0 117.0

199 64.6 49.2 73.8



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E

120000

100000

80000

60000

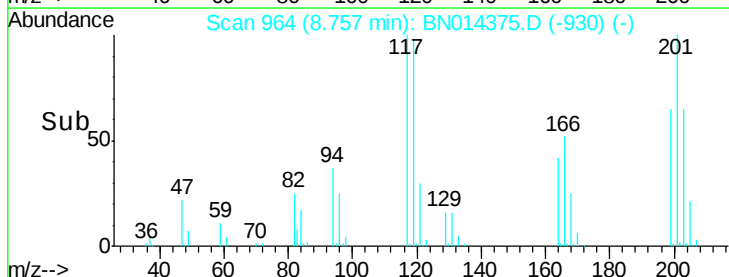
40000

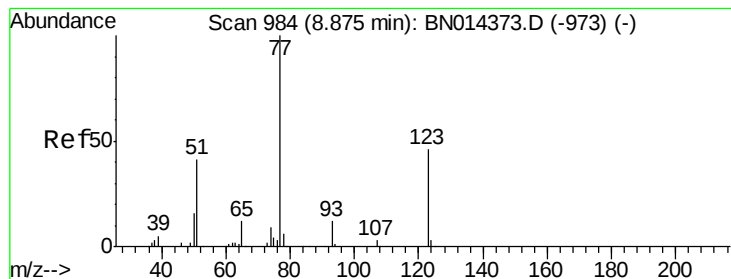
20000

0

8.70 8.75 8.80

Time-->





#22

Nitrobenzene

Concen: 33.278 ng/ul

RT: 8.88 min Scan# 984

Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Instrument :

BNA_N

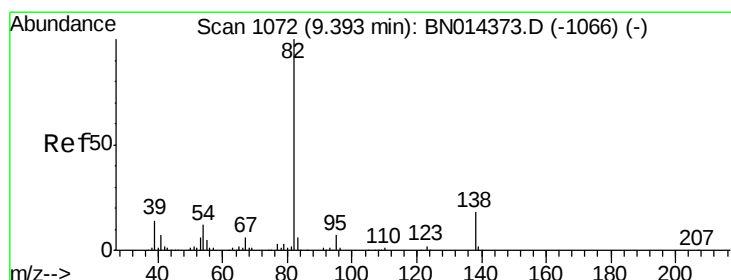
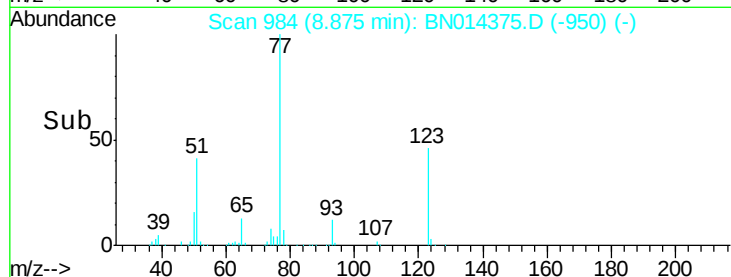
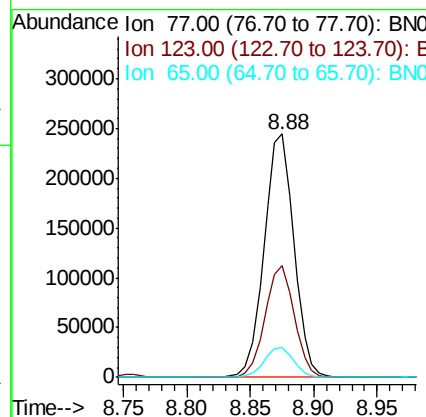
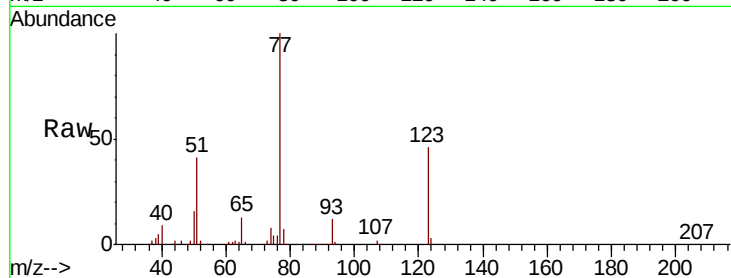
ClientSampleId :

SLCS824

Tot Ion	77	Resp	400905
Ion Ratio	Lower	Upper	
77	100		
123	46.1	35.6	53.4
65	12.5	10.2	15.4

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#23

Isophorone

Concen: 35.695 ng/ul

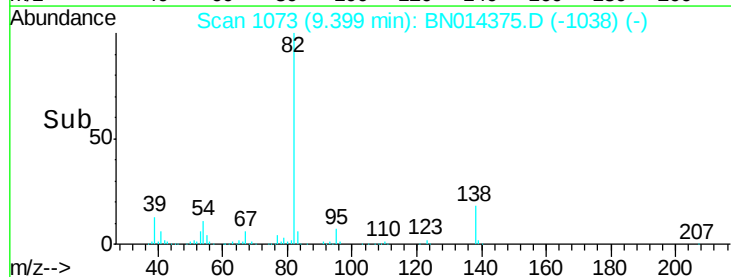
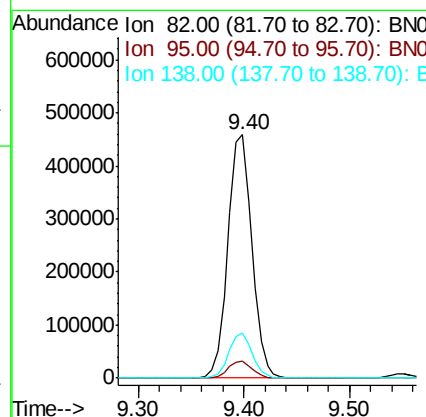
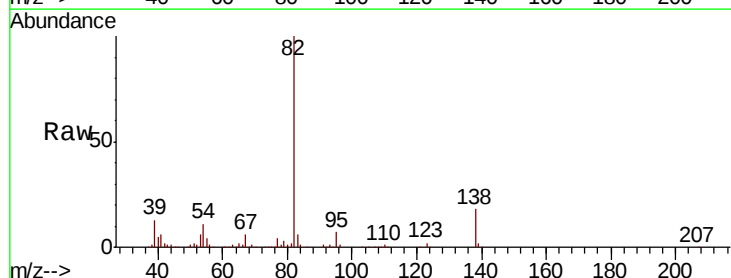
RT: 9.40 min Scan# 1073

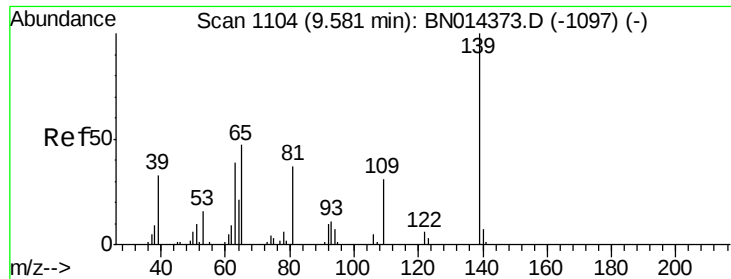
Delta R.T. 0.01 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Tgt Ion	82	Resp	723201
Ion Ratio	Lower	Upper	
82	100		
95	7.0	5.5	8.3
138	18.5	13.5	20.3





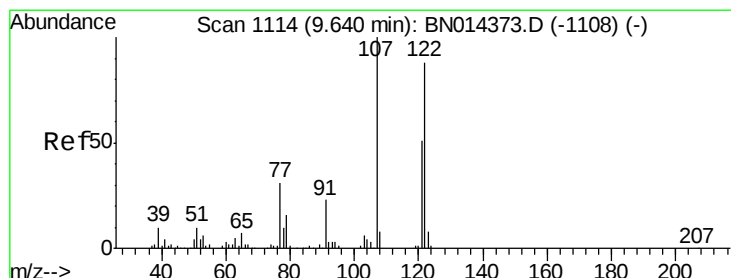
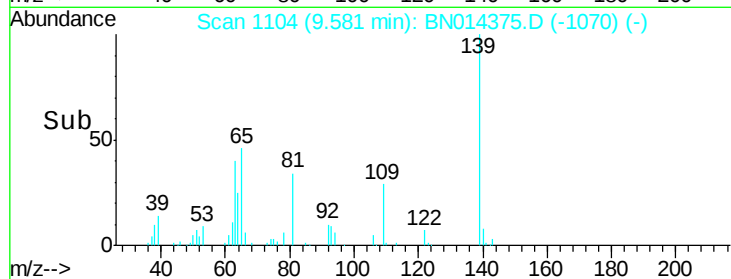
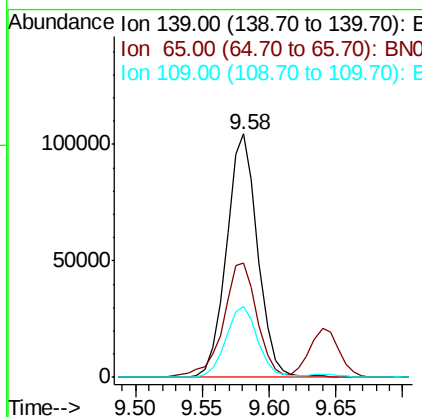
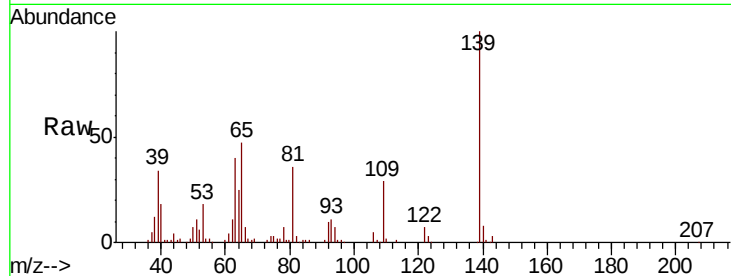
#25
 2-Nitrophenol
 Concen: 32.202 ng/ul
 RT: 9.58 min Scan# 1104
 Delta R.T. 0.00 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Instrument :
 BNA_N
 ClientSampled :
 SLCS824

Tot Ion	Ratio	Resp	Lower	Upper
139	100	169688		
65	47.1		41.1	61.7
109	28.9		23.7	35.5

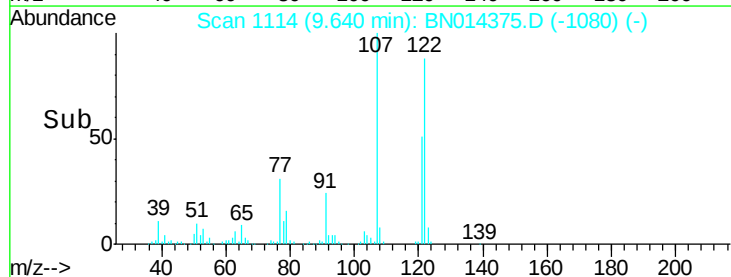
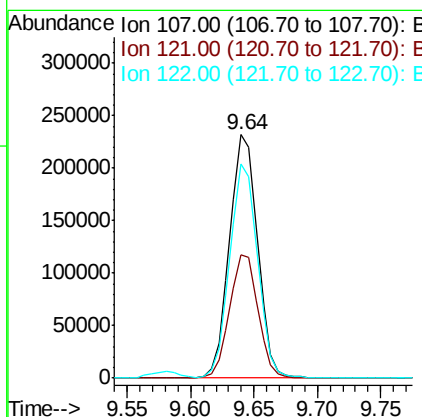
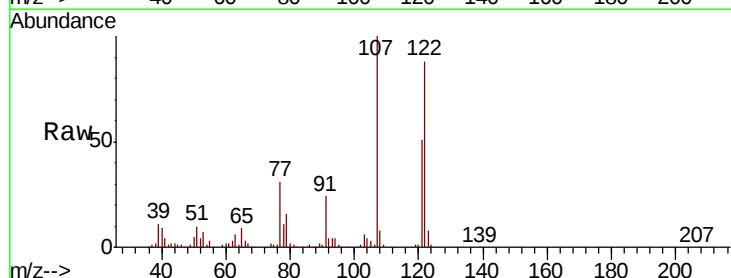
Manual Integrations
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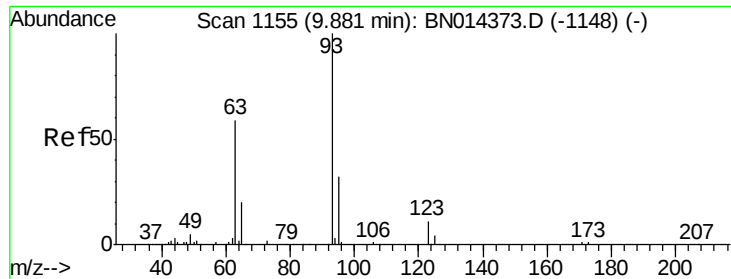
mohammad
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#26
 2,4-Dimethylphenol
 Concen: 30.393 ng/ul
 RT: 9.64 min Scan# 1114
 Delta R.T. 0.00 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	356541		
121	50.7		40.7	61.1
122	88.2		69.1	103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 32.892 ng/ul

RT: 9.88 min Scan# 1155

Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Instrument :

BNA_N

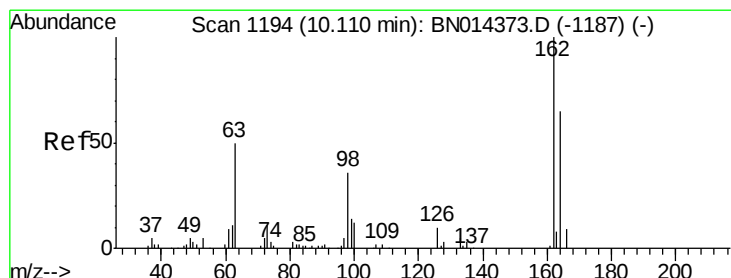
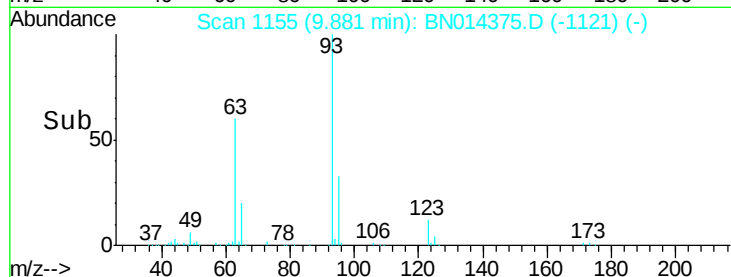
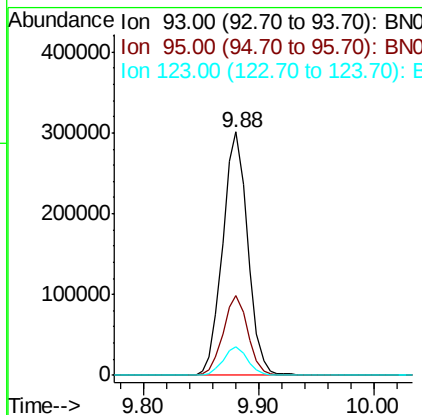
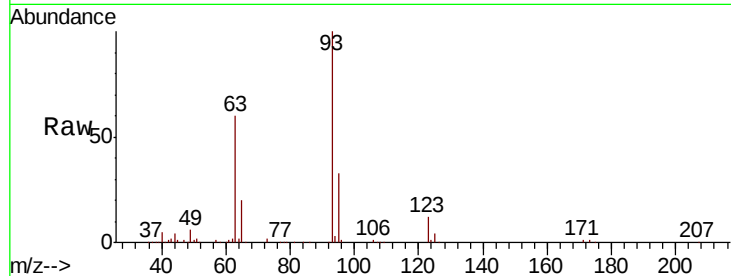
ClientSampleId :

SLCS824

Tot Ion:	93	Resp:	454019
Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.6	38.4
123	11.6	9.0	13.4

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#29

2,4-Dichlorophenol

Concen: 31.873 ng/ul

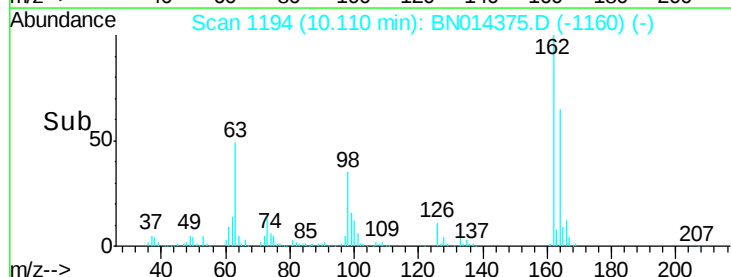
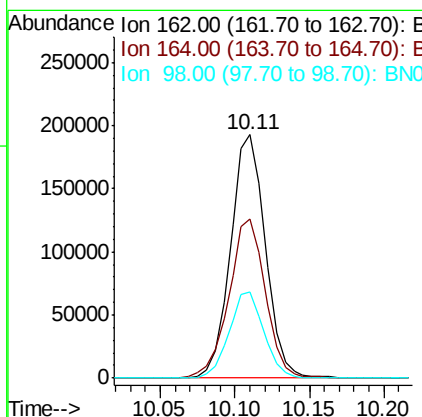
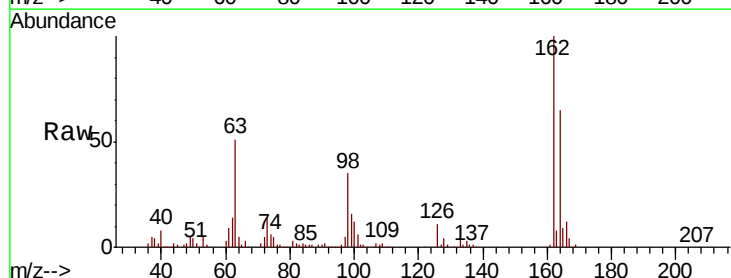
RT: 10.11 min Scan# 1194

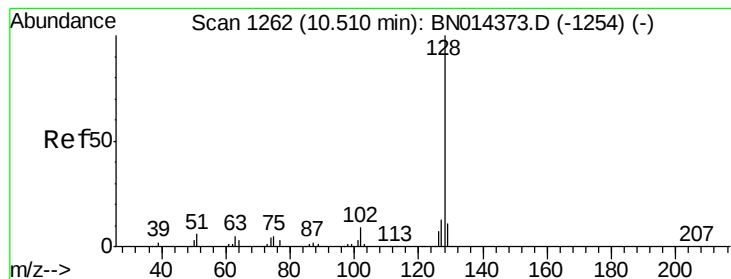
Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Tgt Ion:	162	Resp:	314242
Ion	Ratio	Lower	Upper
162	100		
164	65.4	51.4	77.2
98	35.4	29.1	43.7





#30

Naphthalene

Concen: 31.669 ng/ul

RT: 10.51 min Scan# 1262

Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Instrument :

BNA_N

ClientSampleId :

SLCS824

Tot Ion:128 Resp: 1106177

Ion Ratio Lower Upper

128 100

129 11.2 8.7 13.1

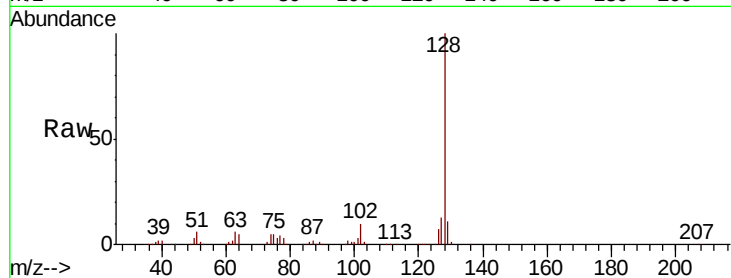
127 12.9 10.6 15.8

Manual Integrations

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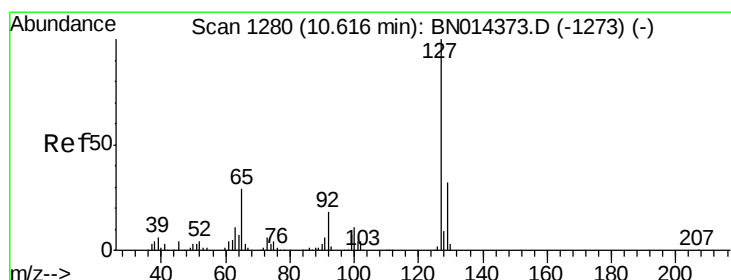
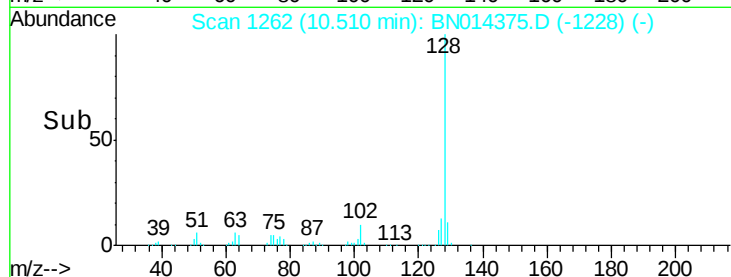
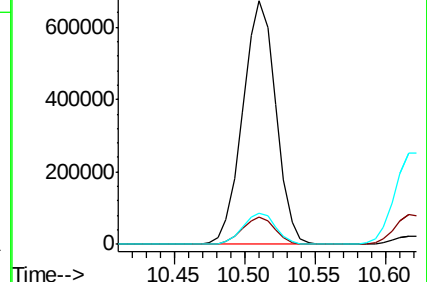
4/26/2021 11:37:29 AM



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

4-Chloroaniline

Concen: 28.822 ng/ul

RT: 10.62 min Scan# 1280

Delta R.T. 0.00 min

Lab File: BN014375.D

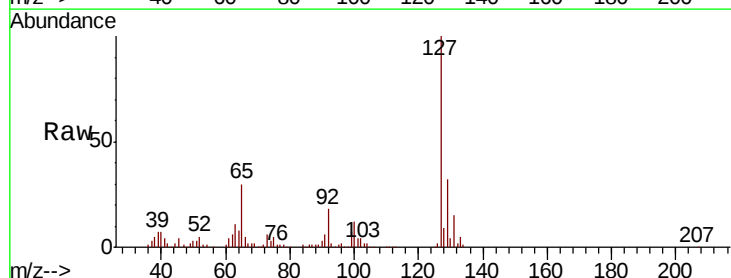
Acq: 23 Apr 2021 13:09

Tgt Ion:127 Resp: 422679

Ion Ratio Lower Upper

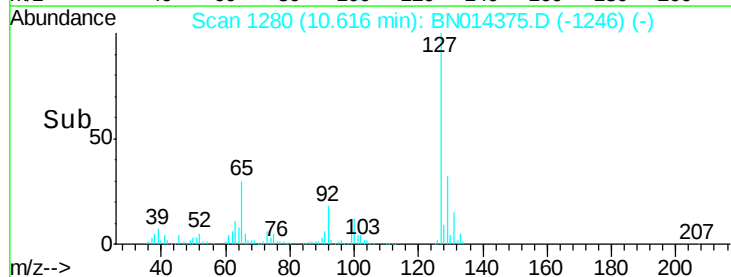
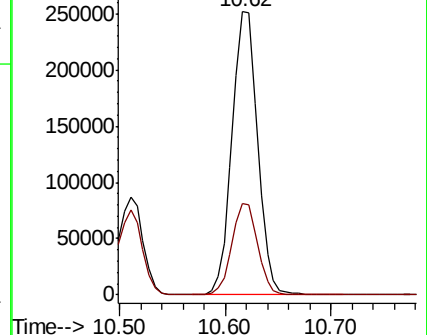
127 100

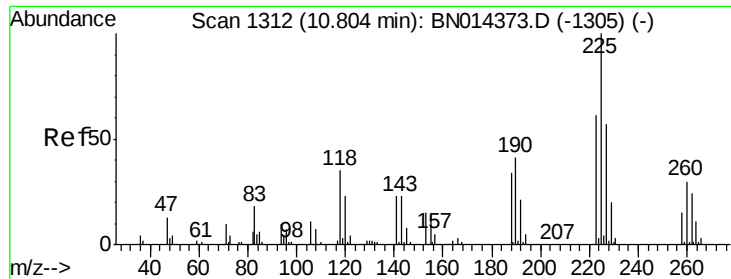
129 32.3 25.8 38.6



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E





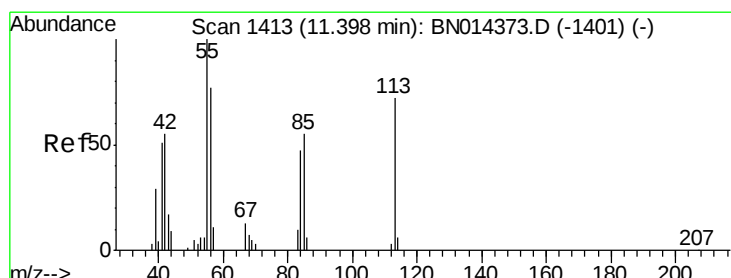
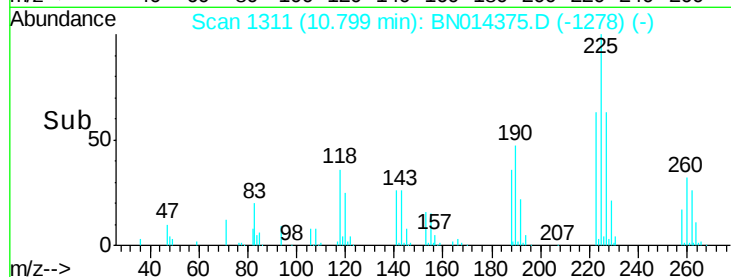
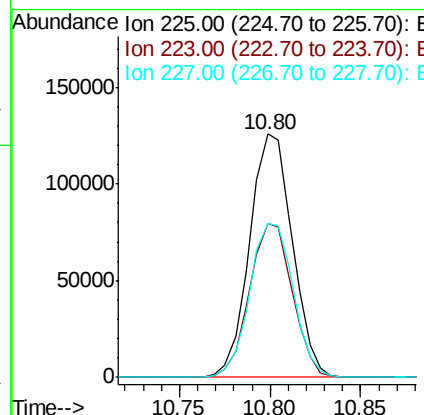
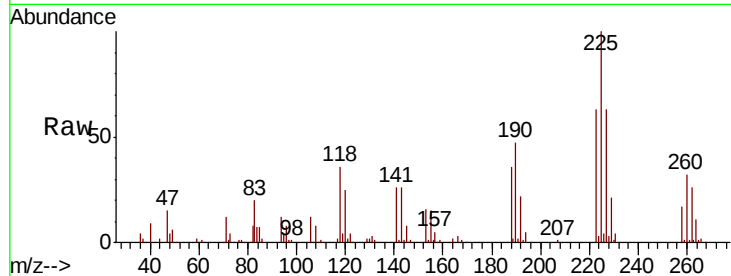
#33
Hexachlorobutadiene
Concen: 32.143 ng/ul
RT: 10.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampleId :
SLCS824

Tot Ion	Ratio	Resp	Lower	Upper
225	100	206909		
223	63.1		55.0	82.6
227	63.5		50.0	75.0

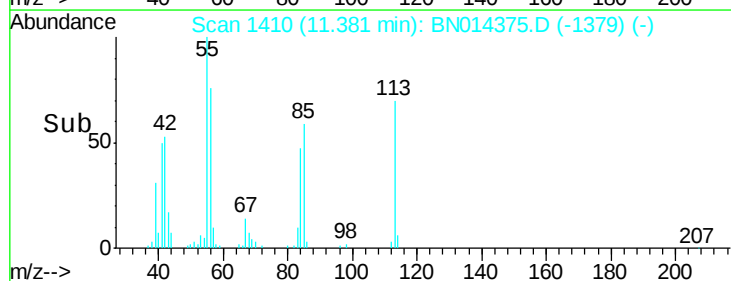
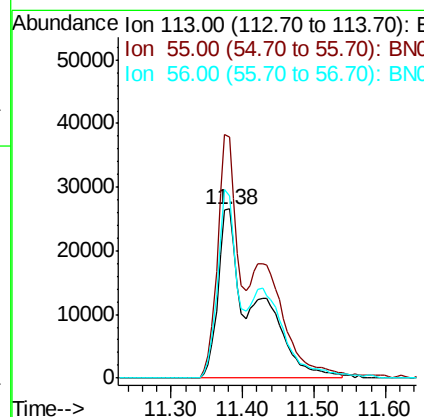
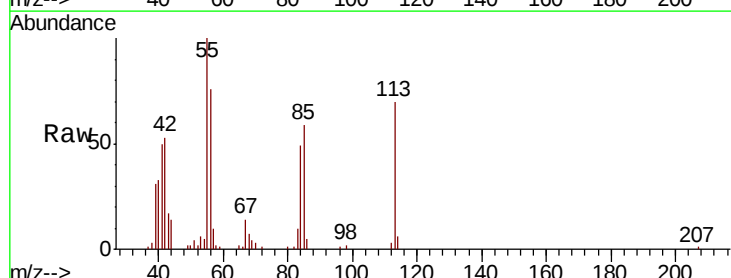
Manual Integrations
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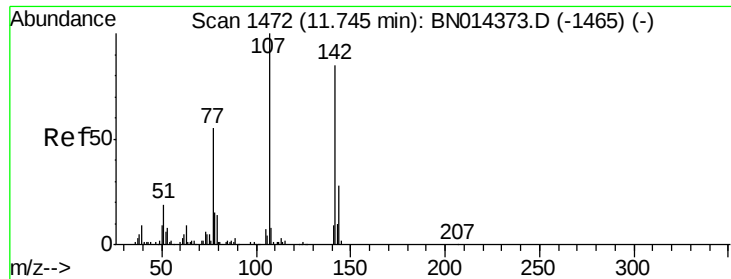
mohammad
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#34
Caprolactam
Concen: 34.364 ng/ul m
RT: 11.38 min Scan# 1410
Delta R.T. -0.02 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	94433		
55	142.1		115.4	173.2
56	107.4		87.2	130.8





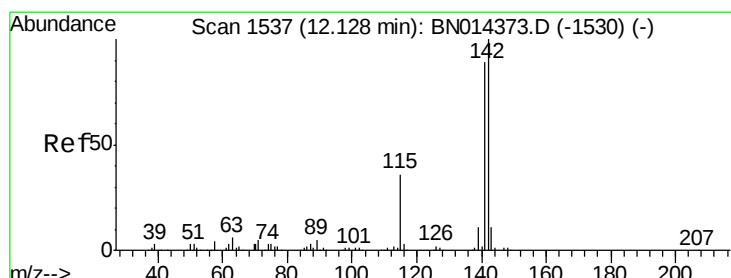
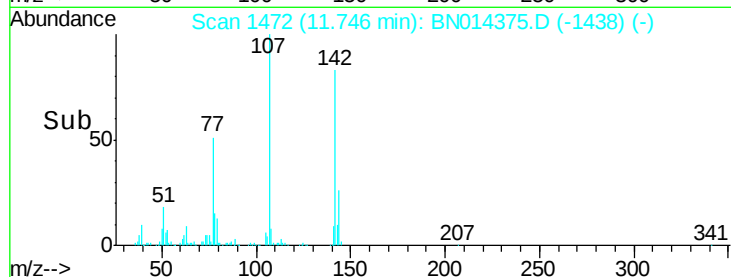
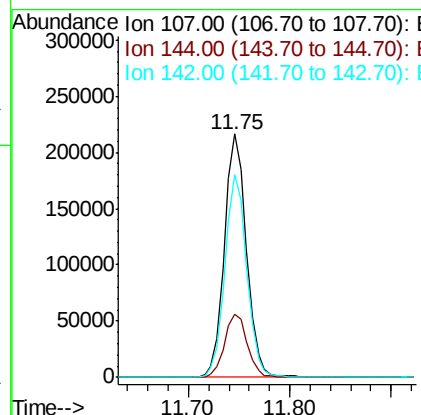
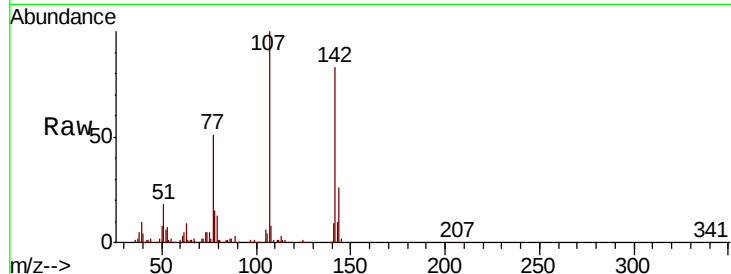
#35
 4-Chloro-3-methylphenol
 Concen: 33.664 ng/ul
 RT: 11.75 min Scan# 1472
 Delta R.T. 0.00 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Instrument :
 BNA_N
 ClientSampled :
 SLCS824

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
144	26.0	21.0	31.4	
142	83.5	66.4	99.6	

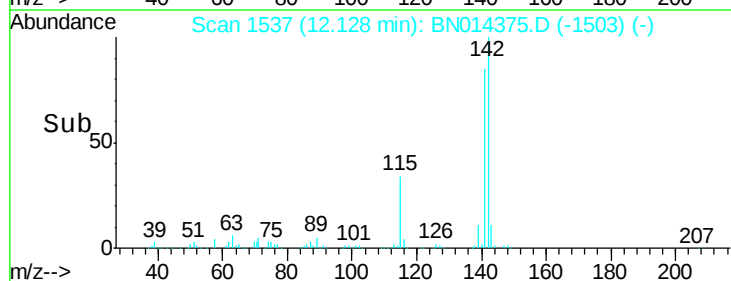
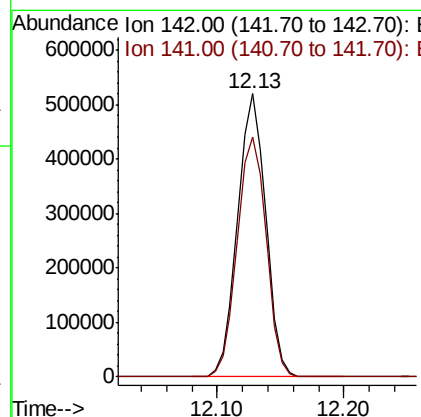
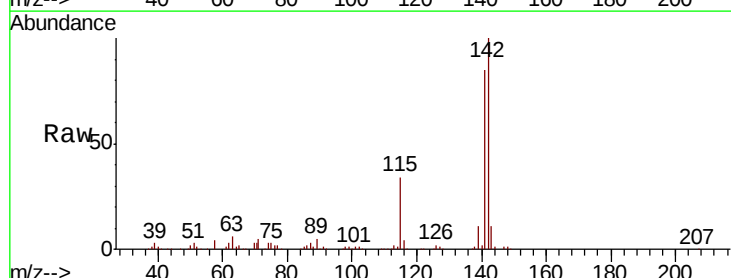
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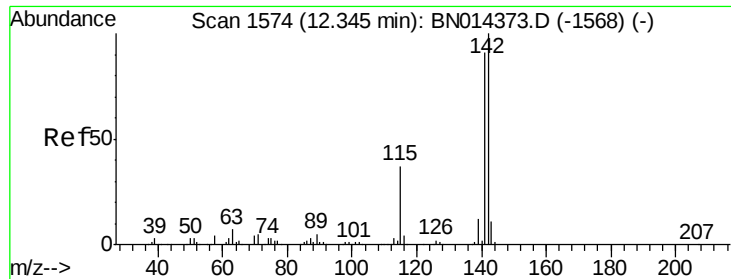
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#36
 2-Methylnaphthalene
 Concen: 33.610 ng/ul
 RT: 12.13 min Scan# 1537
 Delta R.T. 0.00 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Resp	Lower	Upper
142	100			
141	84.8	71.0	106.6	





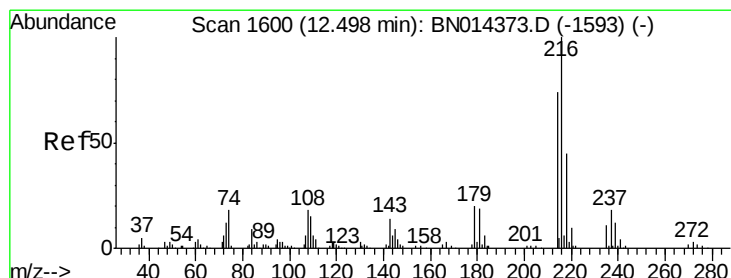
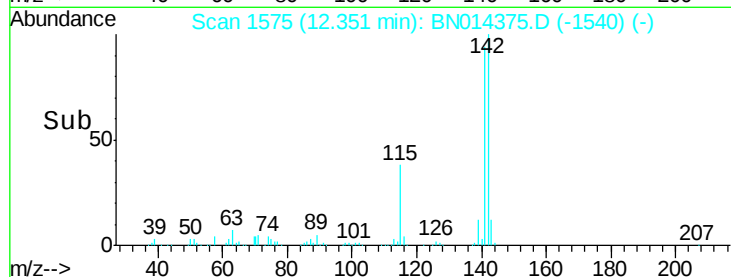
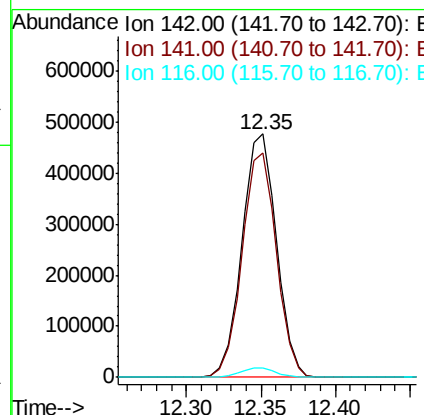
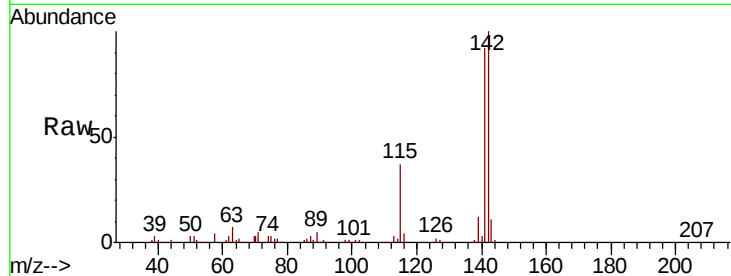
#37
1-Methylnaphthalene
Concen: 32.155 ng/ul
RT: 12.35 min Scan# 1575
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampleId :
SLCS824

Tot Ion	Ratio	Lower	Upper
142	100		
141	92.3	74.8	112.2
116	3.7	3.3	4.9

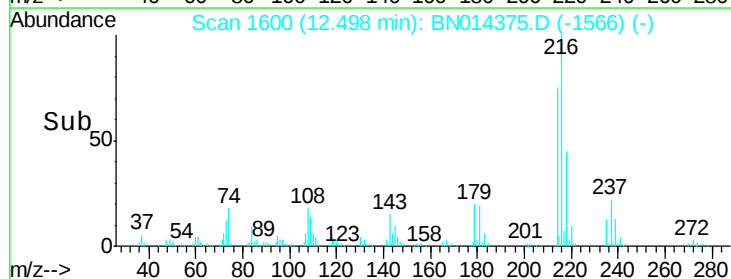
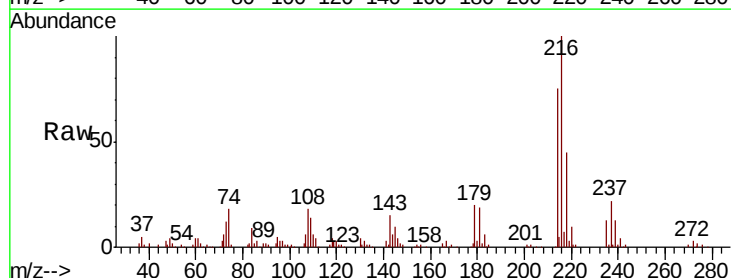
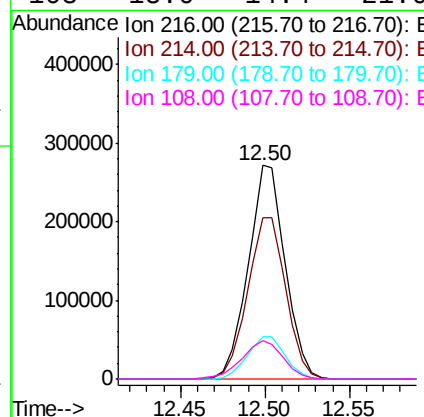
Manual Integrations
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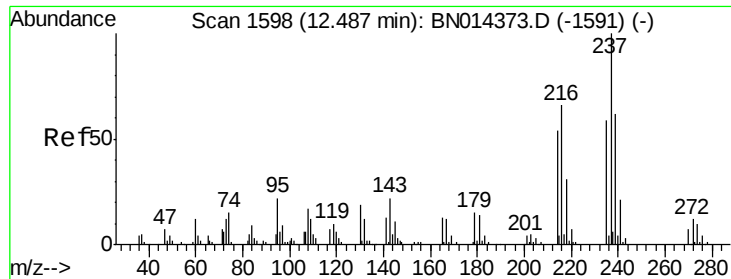
mohammad
4/26/2021 11:37:29 AM



#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.235 ng/ul
RT: 12.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Lower	Upper
216	100		
214	75.4	62.6	93.8
179	19.6	16.8	25.2
108	18.0	14.4	21.6





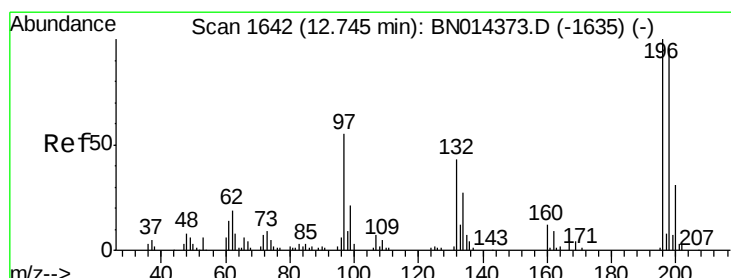
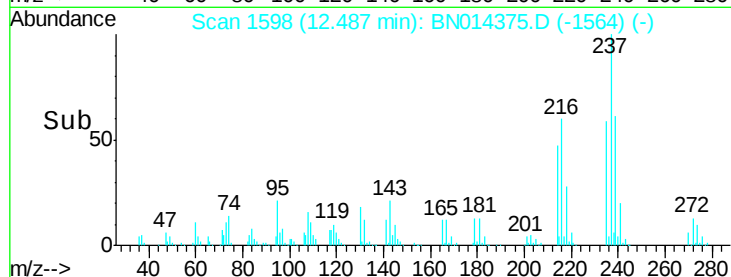
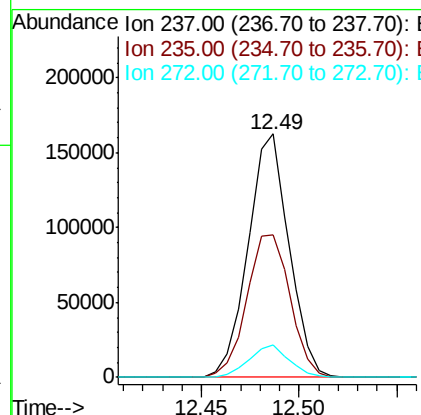
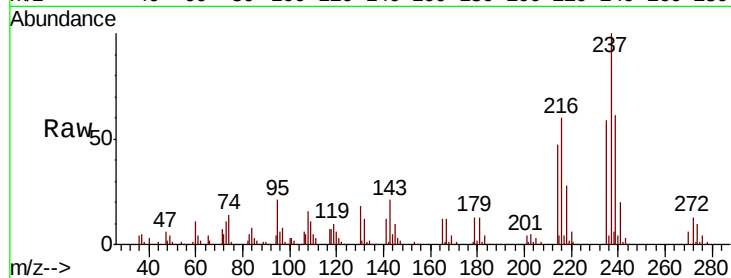
#40
Hexachlorocyclopentadiene
Concen: 30.631 ng/ul
RT: 12.49 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampled :
SLCS824

Tot Ion	Ratio	Lower	Upper
237	100		
235	58.7	50.2	75.4
272	13.3	9.7	14.5

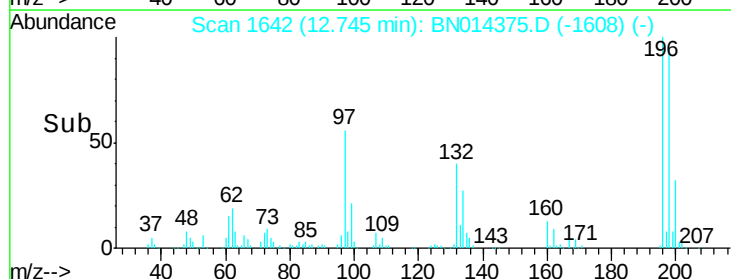
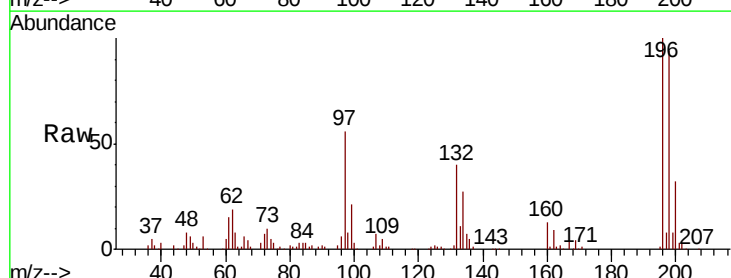
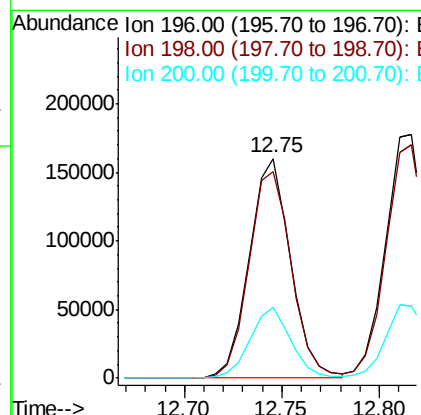
Manual Integrations
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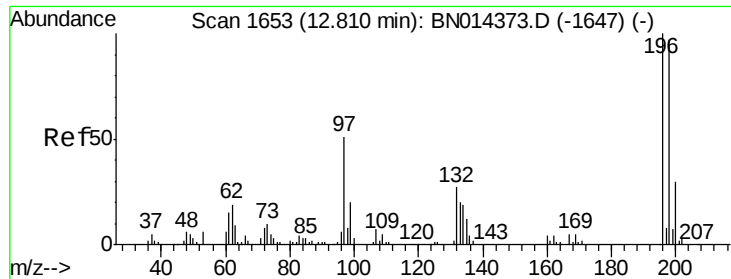
mohammad
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#41
2,4,6-Trichlorophenol
Concen: 32.606 ng/ul
RT: 12.75 min Scan# 1642
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Lower	Upper
196	100		
198	93.9	73.8	110.6
200	32.0	24.7	37.1





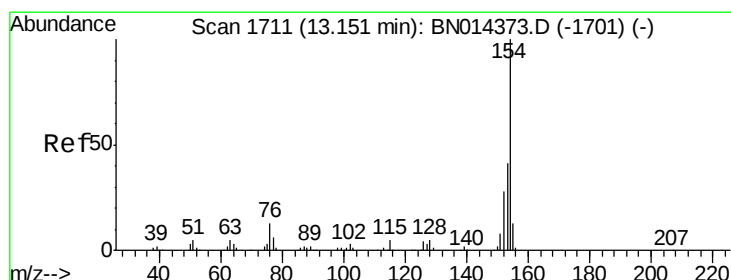
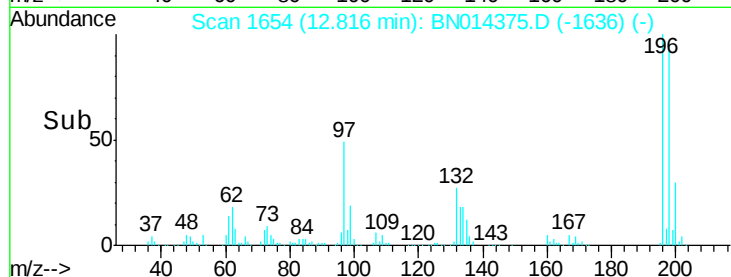
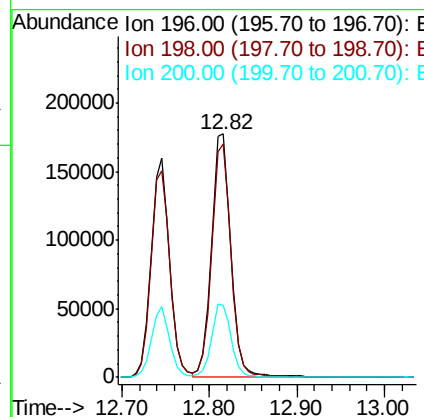
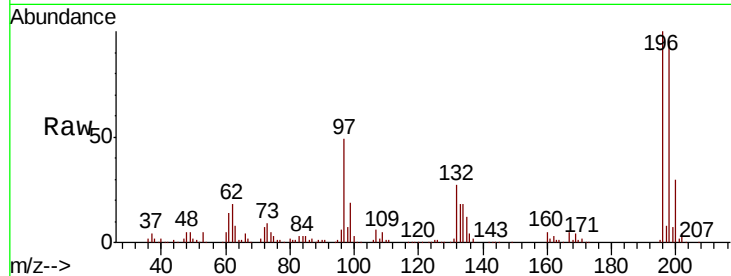
#42
 2,4,5-Trichlorophenol
 Concen: 34.153 ng/ul
 RT: 12.82 min Scan# 1654
 Delta R.T. 0.01 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Instrument :
 BNA_N
 ClientSampleId :
 SLCS824

Tot Ion	Ratio	Resp	Lower	Upper
196	100	272225		
198	95.6	78.6	117.8	
200	29.7	24.7	37.1	

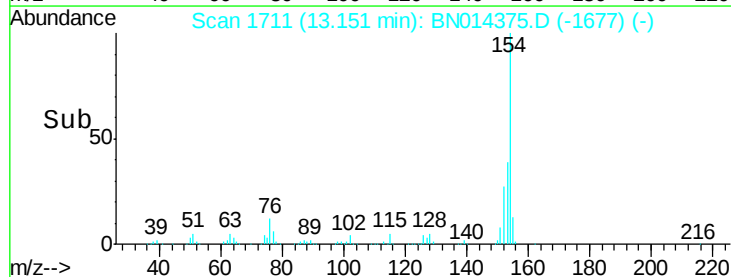
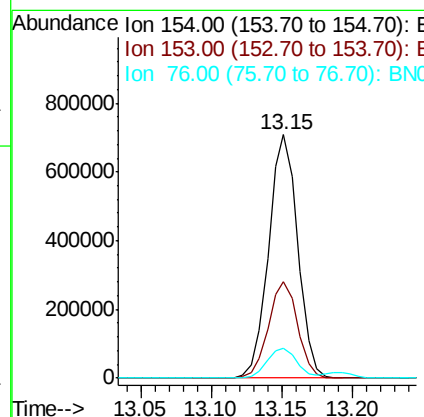
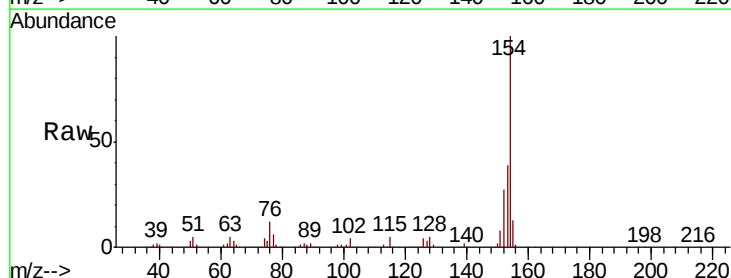
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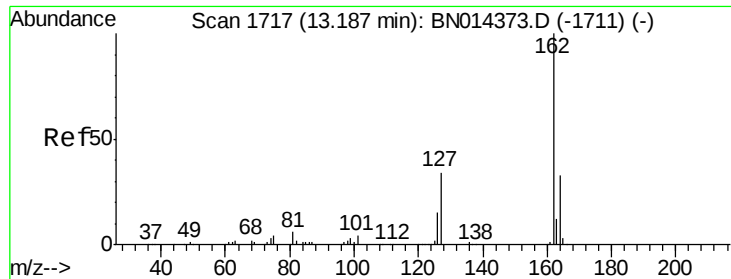
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#43
 1,1'-Biphenyl
 Concen: 33.977 ng/ul
 RT: 13.15 min Scan# 1711
 Delta R.T. 0.00 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	1025974		
153	39.5	31.4	47.0	
76	12.4	9.9	14.9	





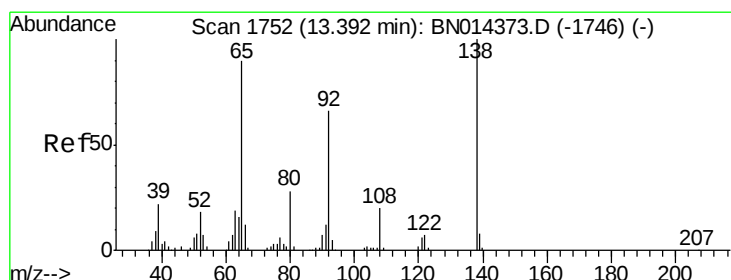
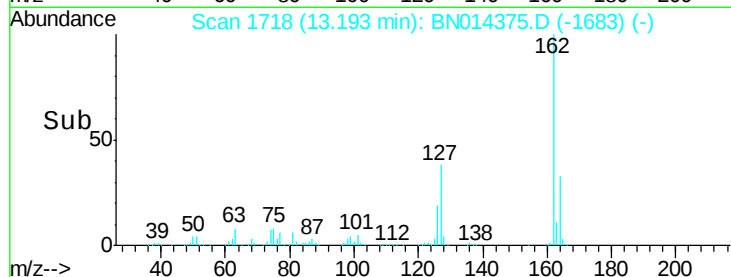
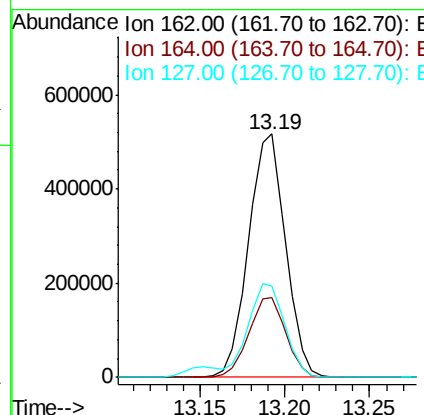
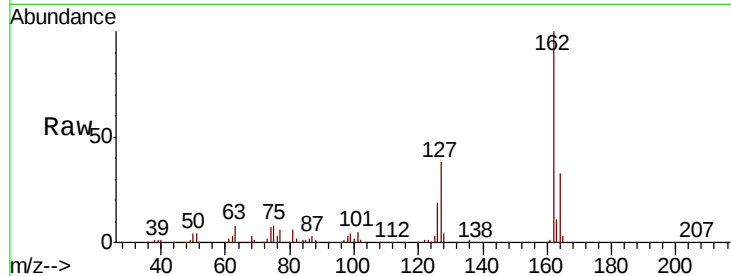
#44
2-Chloronaphthalene
Concen: 33.396 ng/ul
RT: 13.19 min Scan# 1718
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampleId :
SLCS824

Tot Ion	Ratio	Lower	Upper
162	100		
164	33.0	26.2	39.4
127	37.6	30.6	46.0

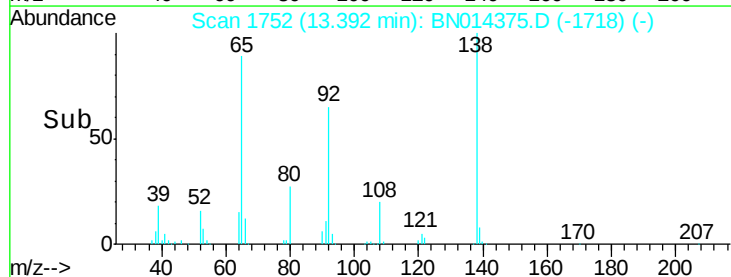
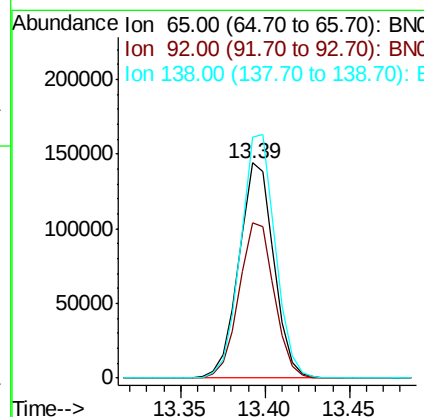
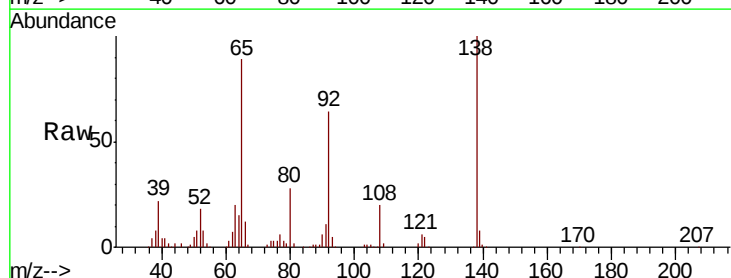
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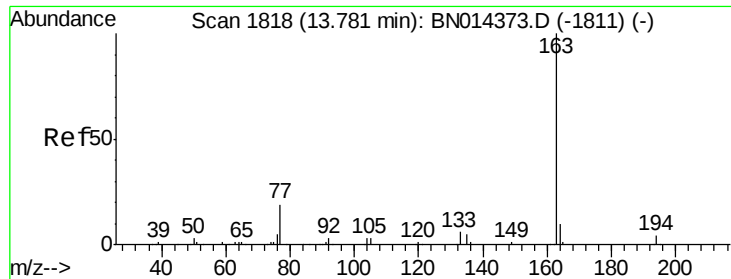
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#45
2-Nitroaniline
Concen: 37.984 ng/ul
RT: 13.39 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Lower	Upper
65	100		
92	72.2	56.7	85.1
138	112.2	84.9	127.3





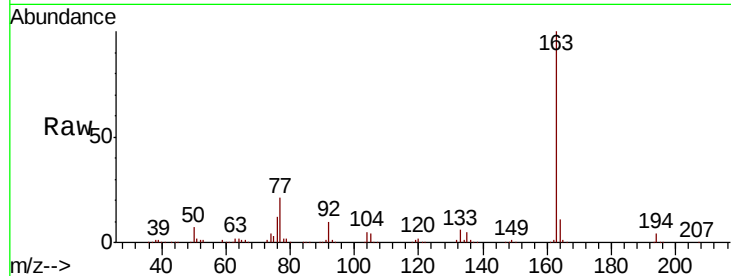
#47
Dimethylphthalate
Concen: 36.420 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampleId :
SLCS824

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.6	7.8	11.8

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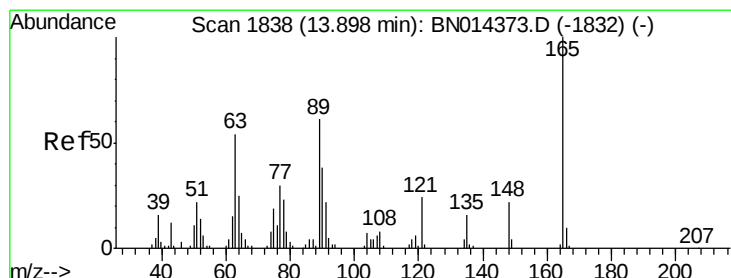
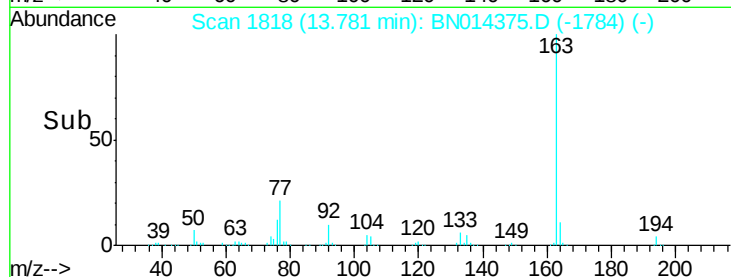
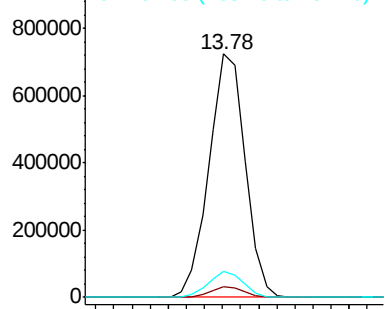


Abundance

Ion 163.00 (162.70 to 163.70): E

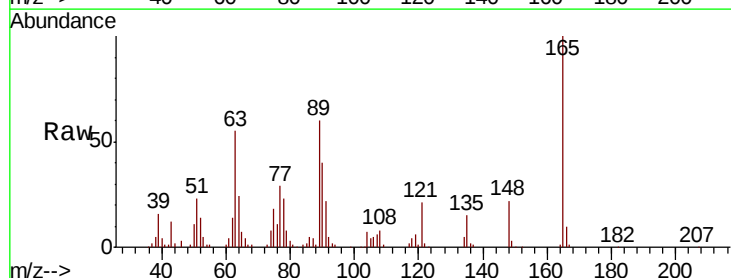
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#48
2,6-Dinitrotoluene
Concen: 41.268 ng/ul
RT: 13.90 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Lower	Upper
165	100		
89	60.2	49.8	74.6
121	21.3	18.2	27.2

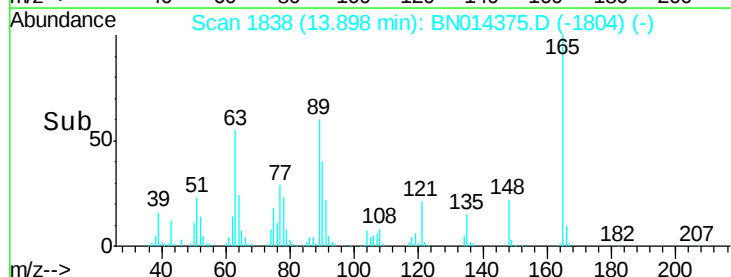
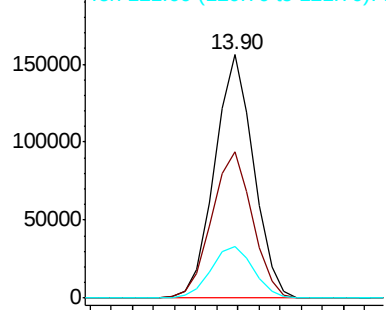


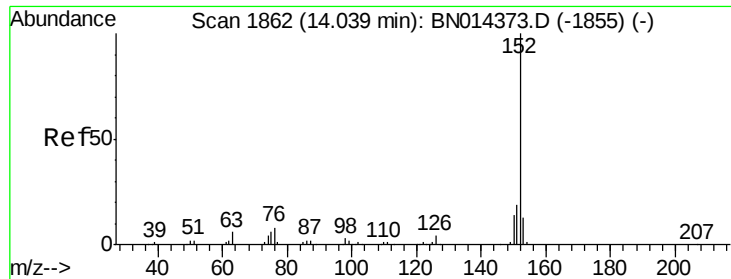
Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BNO

Ion 121.00 (120.70 to 121.70): E





#50

Acenaphthylene

Concen: 35.426 ng/ul

RT: 14.04 min Scan# 1862

Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Instrument :

BNA_N

ClientSampled :

SLCS824

Tot Ion:152 Resp: 1206074

Ion Ratio Lower Upper

152 100

151 19.7 15.5 23.3

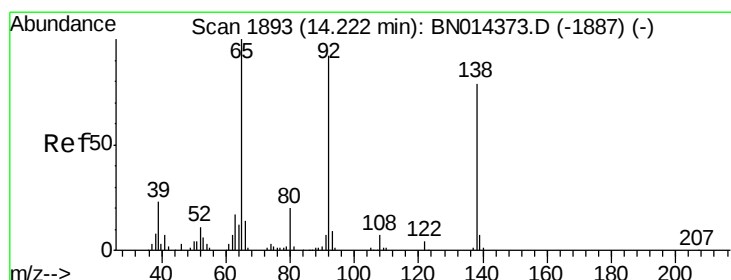
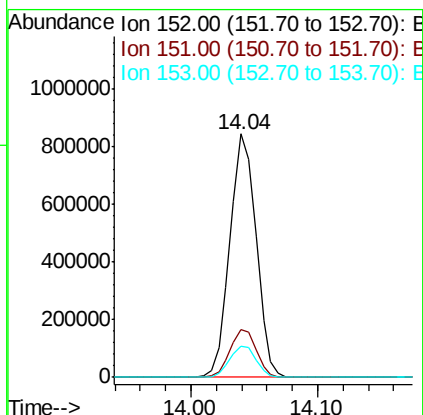
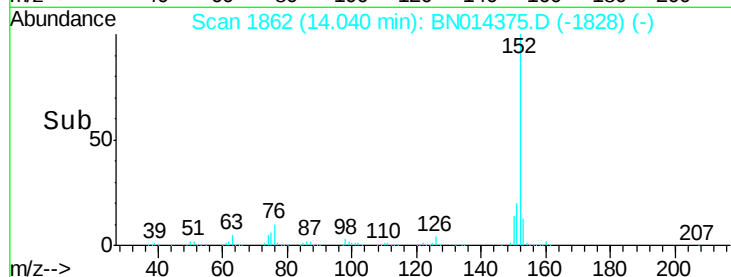
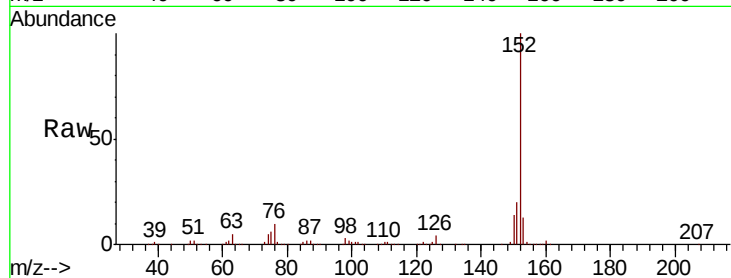
153 13.0 10.5 15.7

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#51

3-Nitroaniline

Concen: 30.962 ng/ul

RT: 14.23 min Scan# 1894

Delta R.T. 0.01 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

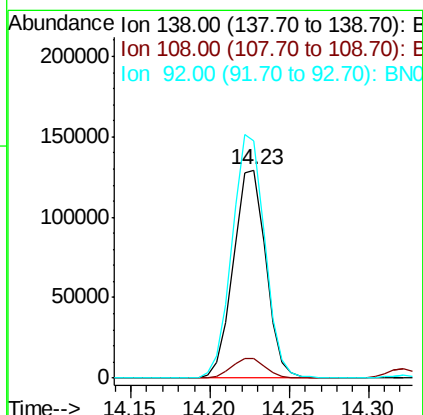
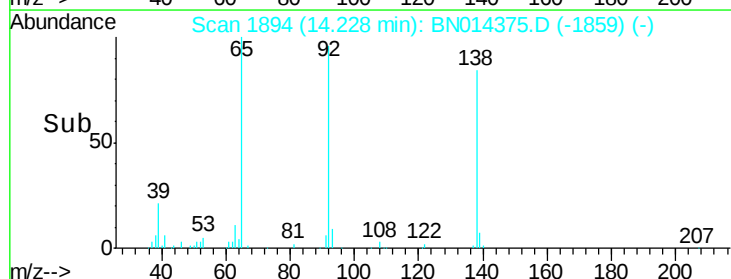
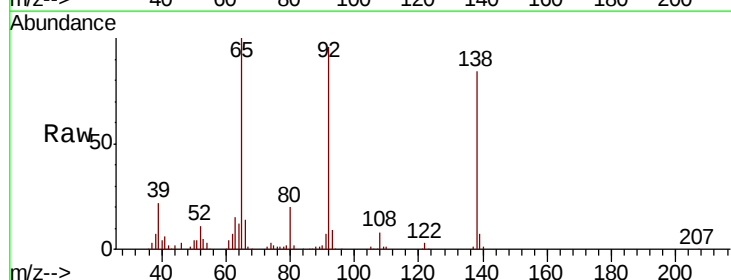
Tgt Ion:138 Resp: 184737

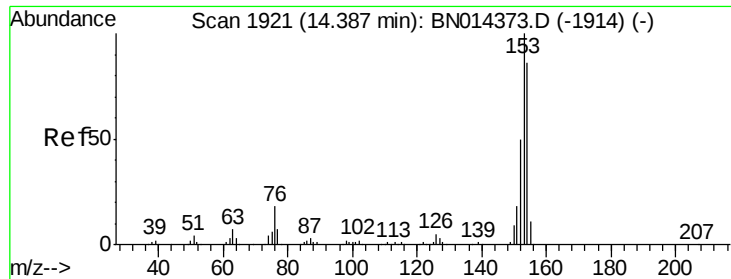
Ion Ratio Lower Upper

138 100

108 9.7 8.3 12.5

92 114.3 93.7 140.5





#52

Acenaphthene

Concen: 34.707 ng/ul

RT: 14.39 min Scan# 1921

Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Instrument :

BNA_N

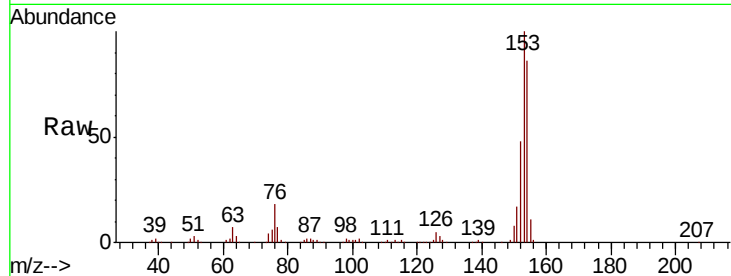
ClientSampled :

SLCS824

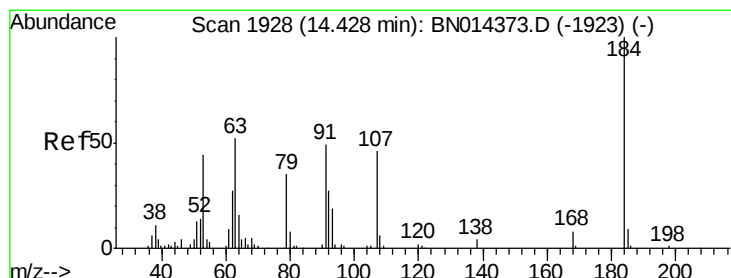
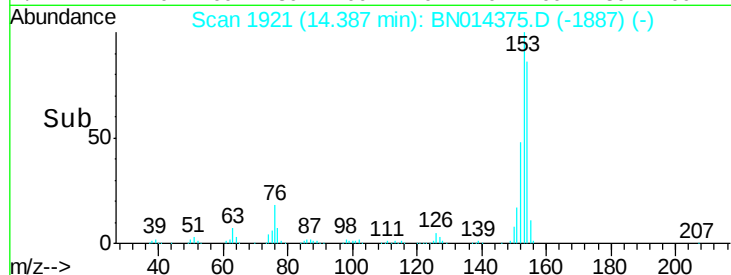
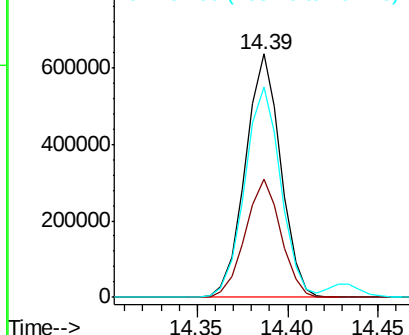
Tot Ion:	153	Resp:	861894
Ion Ratio	Lower	Upper	
153	100		
152	48.4	39.4	59.2
154	86.2	70.9	106.3

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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: 26.582 ng/ul

RT: 14.43 min Scan# 1929

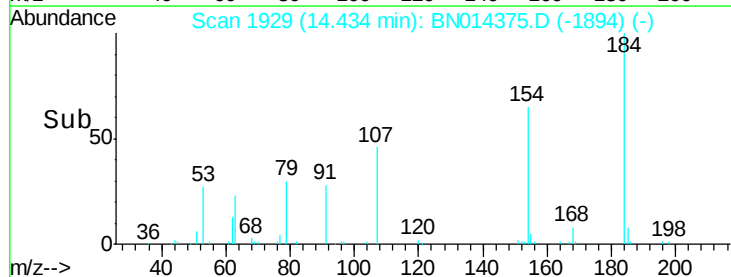
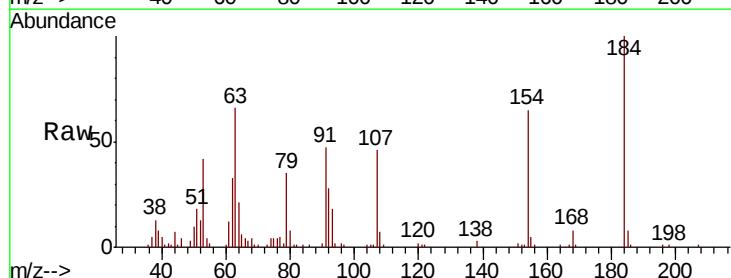
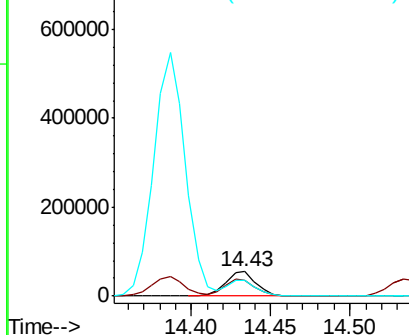
Delta R.T. 0.01 min

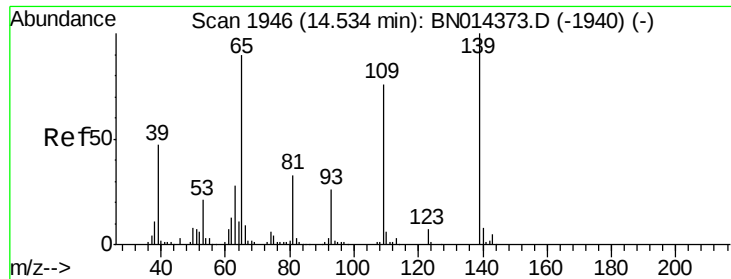
Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Tgt Ion:	184	Resp:	75138
Ion Ratio	Lower	Upper	
184	100		
63	66.3	55.8	83.6
154	64.8	53.5	80.3

Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BN0
Ion 154.00 (153.70 to 154.70): E





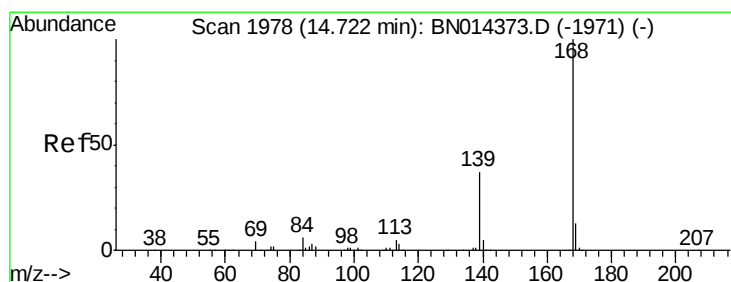
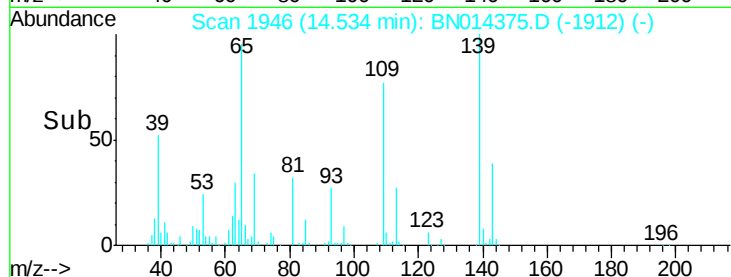
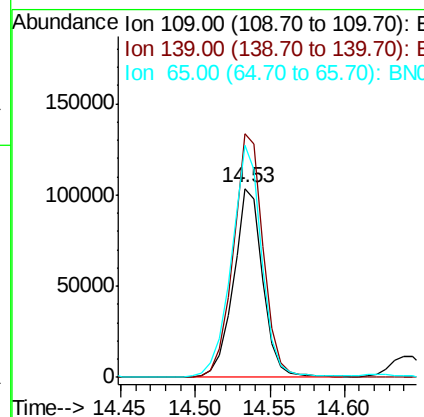
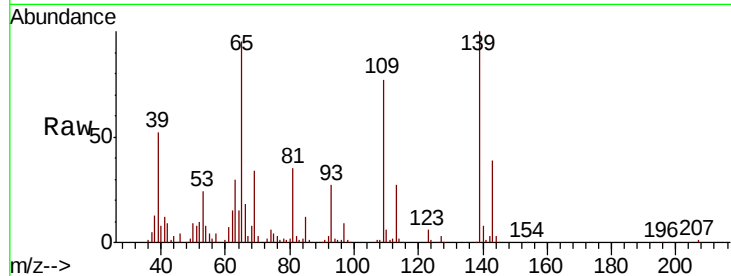
#55
4-Nitrophenol
Concen: 32.253 ng/ul
RT: 14.53 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampleId :
SLCS824

Tot Ion	Ratio	Resp	Lower	Upper
109	100			
139	129.1	102.8	154.2	
65	123.2	99.8	149.6	

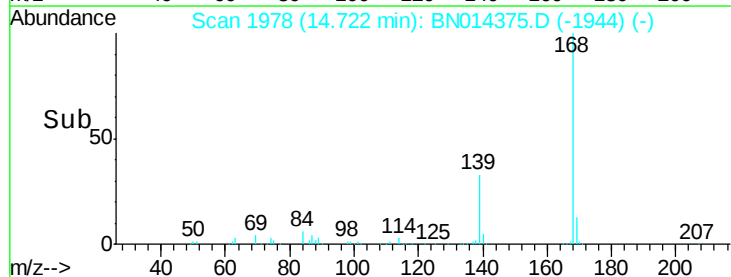
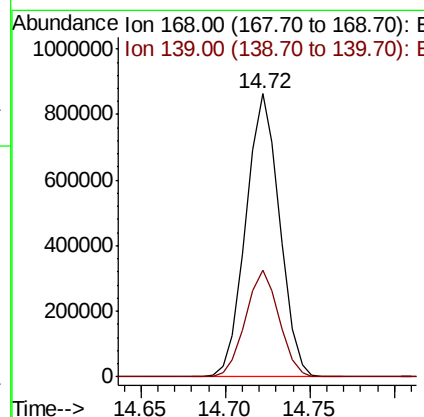
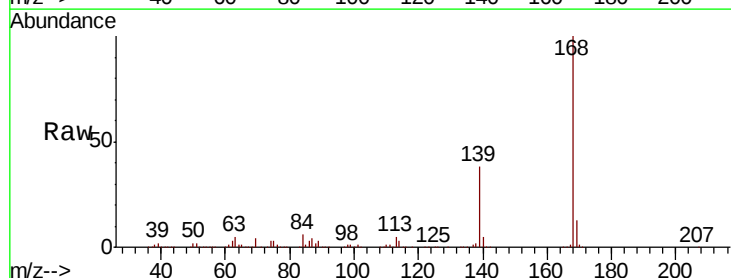
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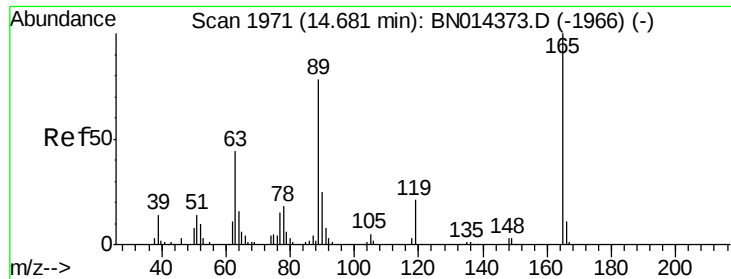
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4/26/2021 11:37:29 AM



#56
Dibenzofuran
Concen: 34.820 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Resp	Lower	Upper
168	100			
139	37.7	30.2	45.4	





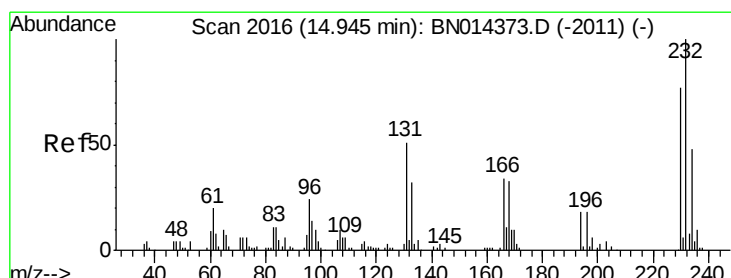
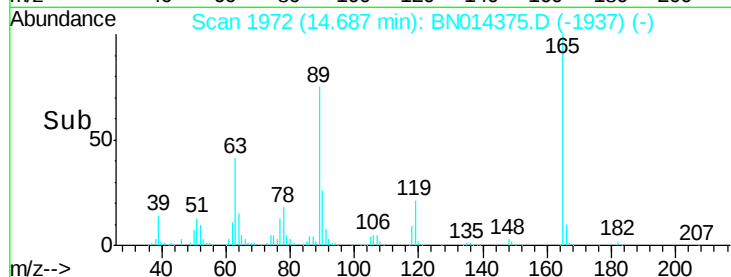
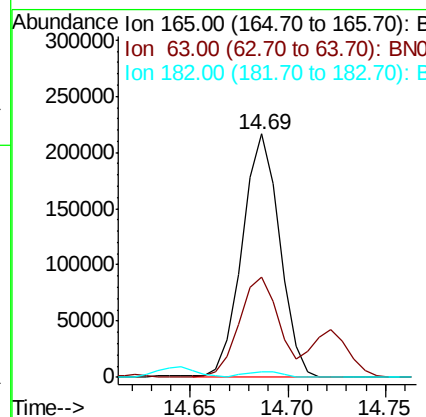
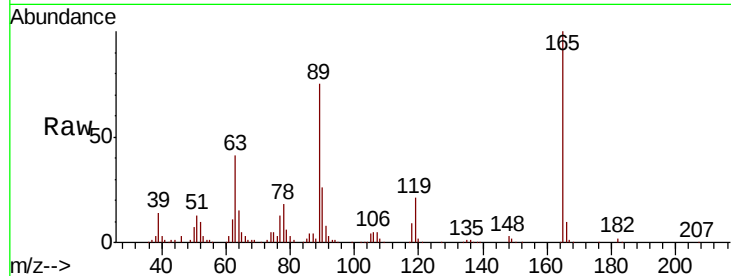
#57
 2,4-Dinitrotoluene
 Concen: 41.409 ng/ul
 RT: 14.69 min Scan# 1972
 Delta R.T. 0.01 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Instrument :
 BNA_N
 ClientSampled :
 SLCS824

Tot Ion	Ion	Ratio	Resp	Lower	Upper
165	100		289676		
63	41.3		37.4	56.2	
182	2.5		2.4	3.6	

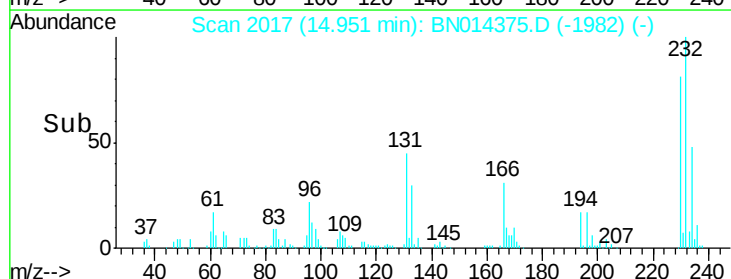
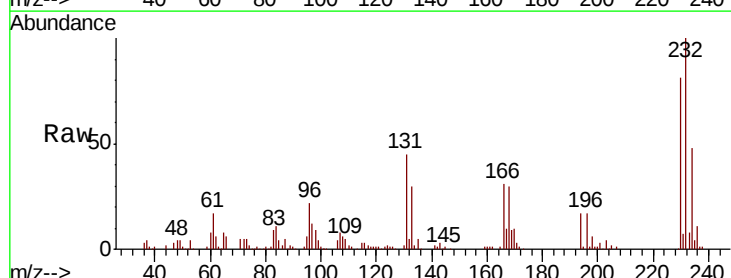
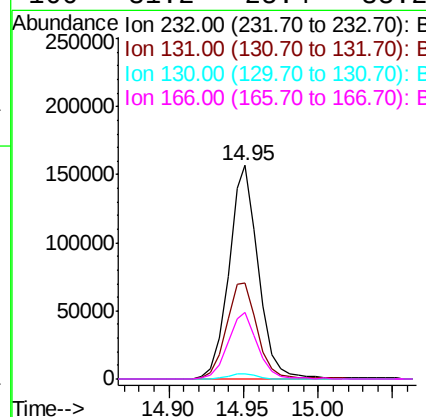
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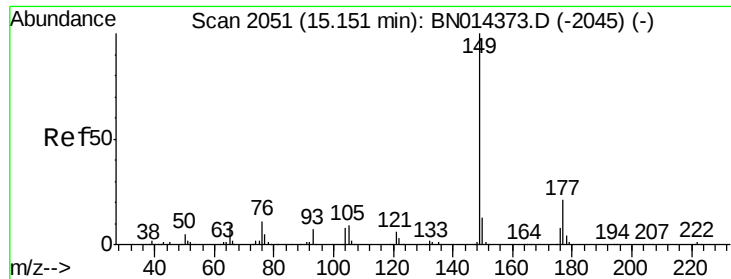
mohammad
 4/26/2021 11:37:29 AM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 34.581 ng/ul
 RT: 14.95 min Scan# 2017
 Delta R.T. 0.01 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
232	100		216854		
131	44.8		39.4	59.0	
130	2.5		2.3	3.5	
166	31.2		25.4	38.2	





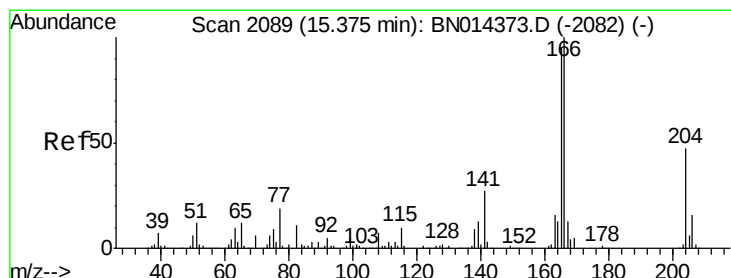
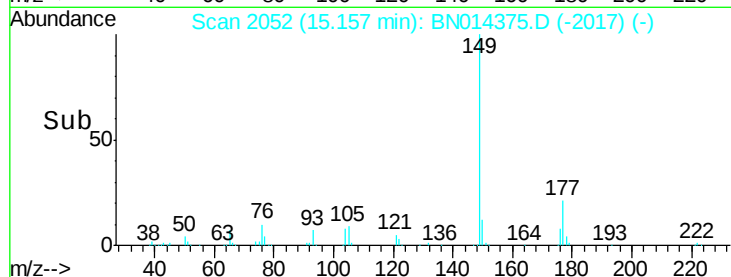
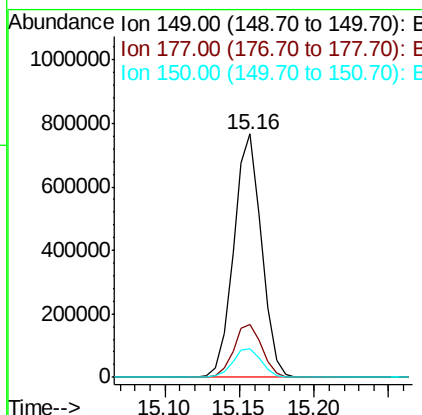
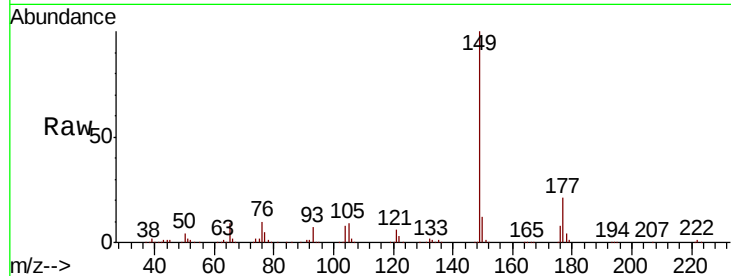
#59
Diethylphthalate
Concen: 35.090 ng/ul
RT: 15.16 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampled :
SLCS824

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.3	25.9
150	12.0	10.0	15.0

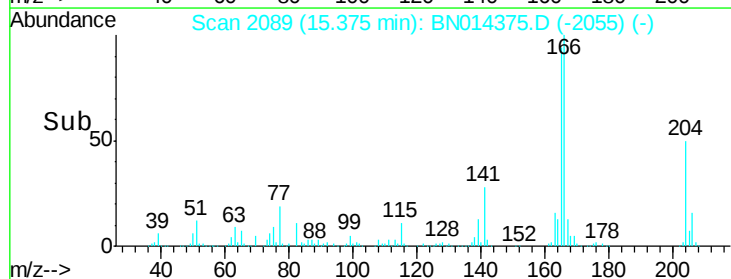
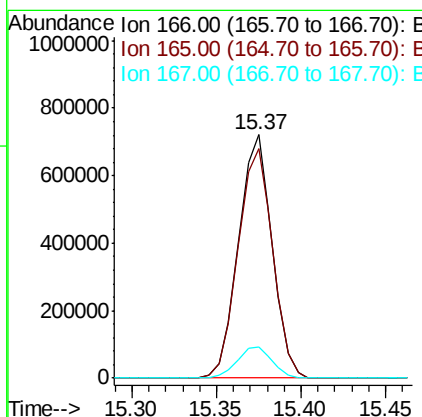
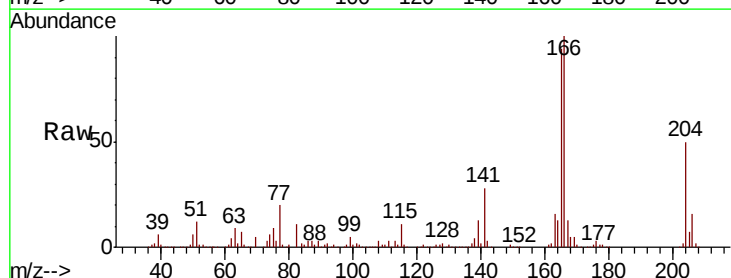
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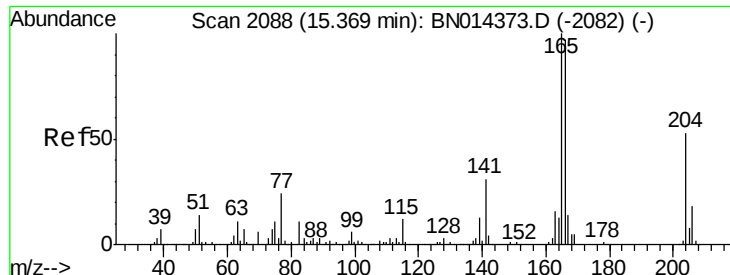
mohammad
4/26/2021 11:37:29 AM



#61
Fluorene
Concen: 35.611 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Lower	Upper
166	100		
165	94.5	77.6	116.4
167	13.0	10.6	15.8





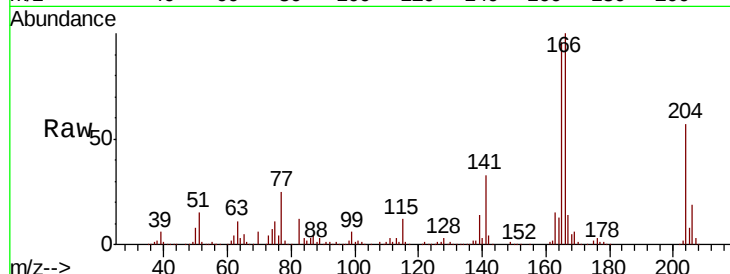
#62
 4-Chlorophenyl-phenylether
 Concen: 36.344 ng/ul
 RT: 15.37 min Scan# 2088
 Delta R.T. 0.00 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Instrument :
 BNA_N
 ClientSampled :
 SLCS824

Tot Ion	Ratio	Resp	Lower	Upper
204	100	501395		
206	33.6	26.6	40.0	
141	58.4	48.2	72.4	

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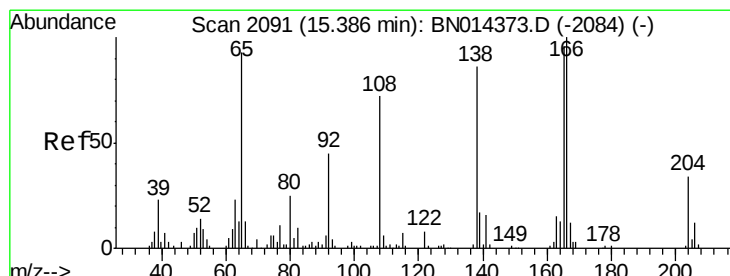
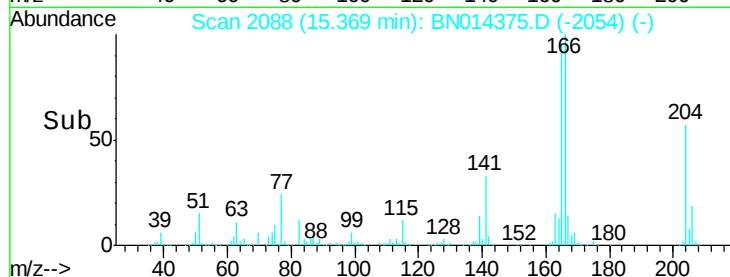
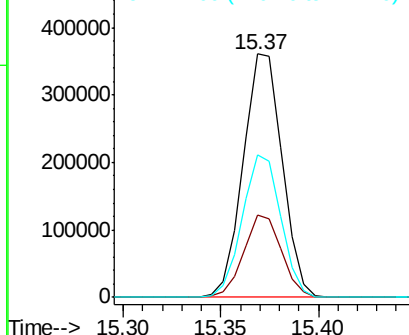


Abundance

Ion 204.00 (203.70 to 204.70): E

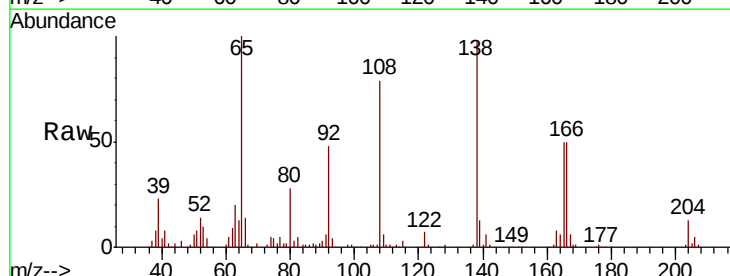
Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#63
 4-Nitroaniline
 Concen: 34.617 ng/ul
 RT: 15.39 min Scan# 2092
 Delta R.T. 0.01 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	201052		
92	49.9	40.9	61.3	
108	81.5	65.8	98.8	

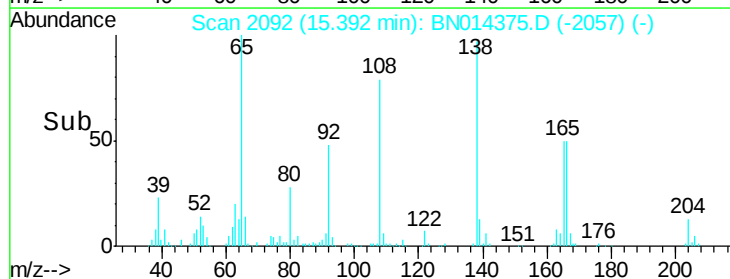
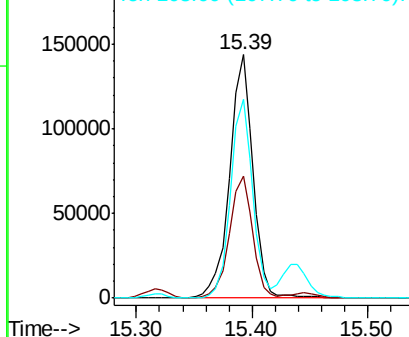


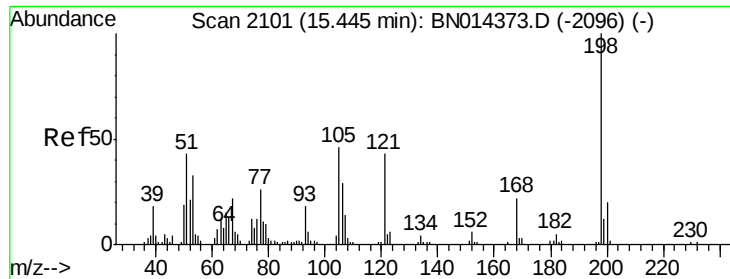
Abundance

Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BNO

Ion 108.00 (107.70 to 108.70): E





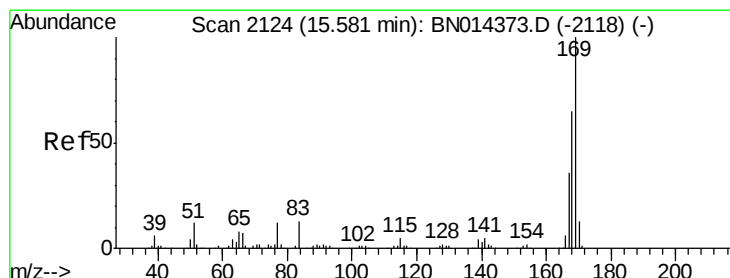
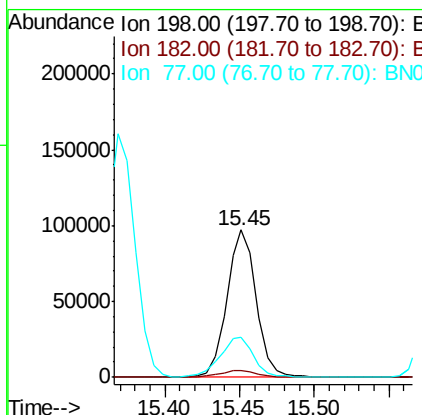
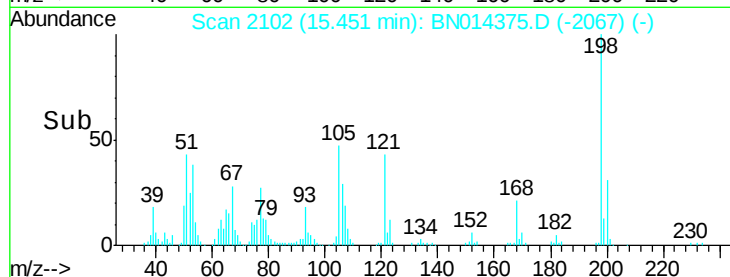
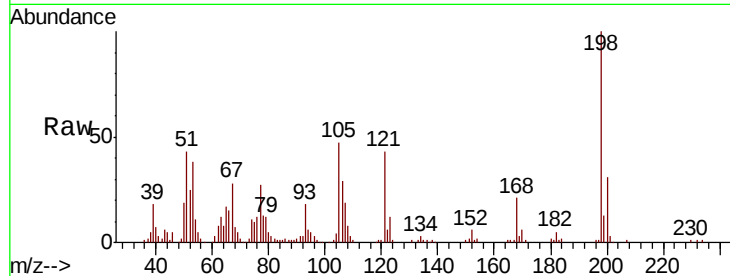
#66
4,6-Dinitro-2-methylphenol
Concen: 31.481 ng/ul
RT: 15.45 min Scan# 2102
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampled :
SLCS824

Tot Ion	Ratio	Lower	Upper
198	100		
182	5.0	4.5	6.7
77	26.9	22.6	33.8

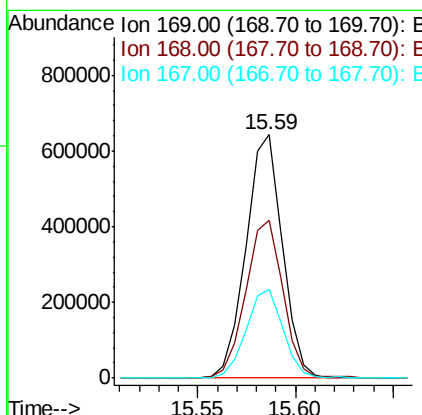
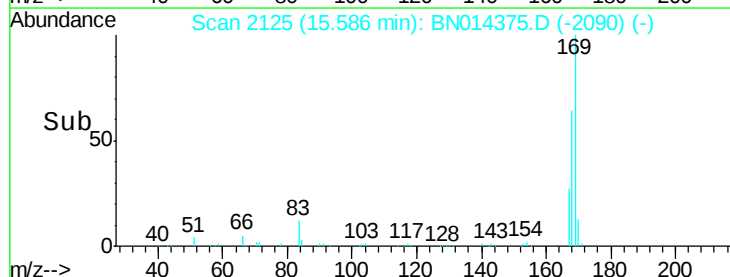
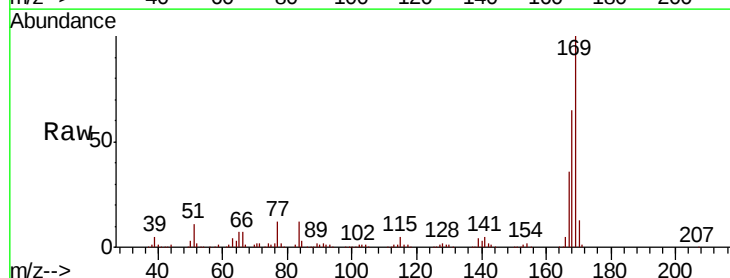
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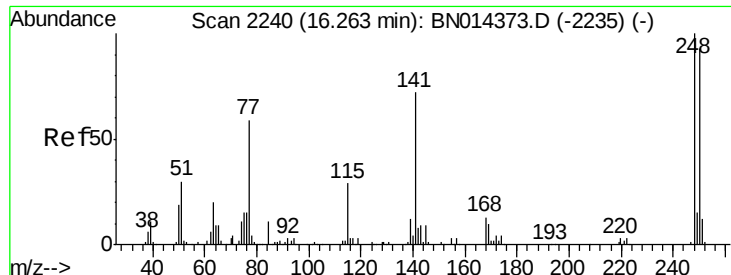
mohammad
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#67
N-Nitrosodiphenylamine
Concen: 35.443 ng/ul
RT: 15.59 min Scan# 2125
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.1	53.8	80.8
167	36.2	29.7	44.5





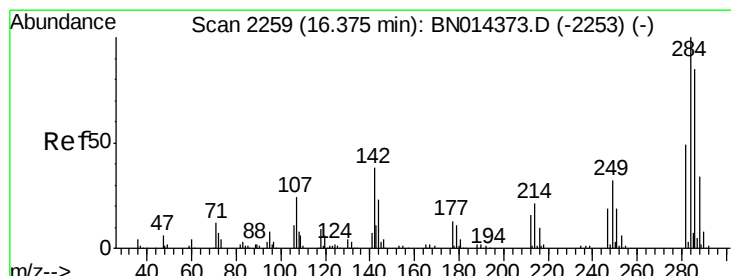
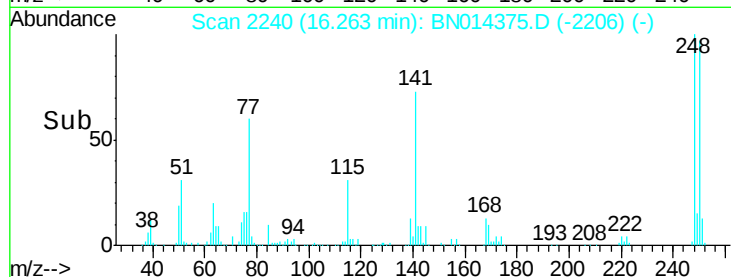
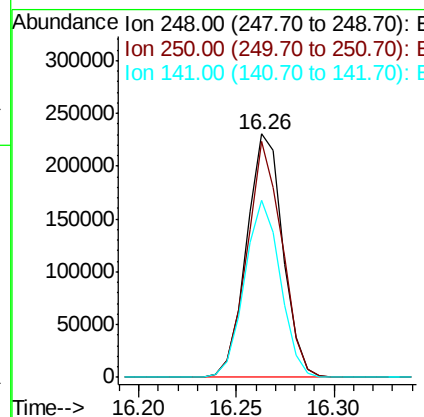
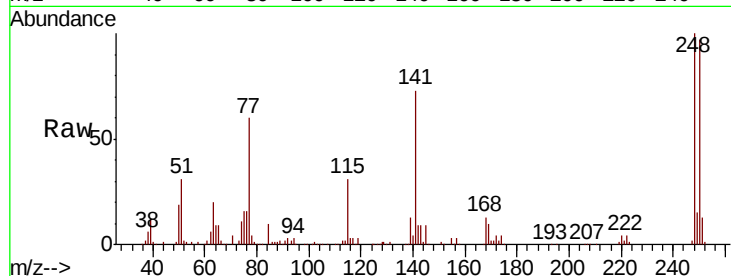
#68
4-Bromophenyl-phenylether
Concen: 37.172 ng/ul
RT: 16.26 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampled :
SLCS824

Tot Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.4	114.6
141	72.5	60.4	90.6

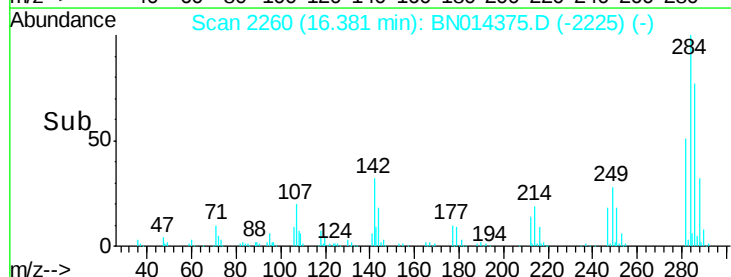
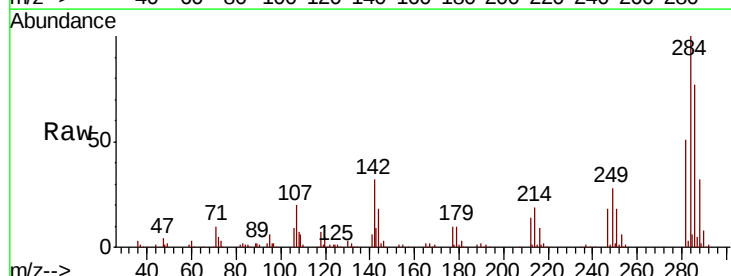
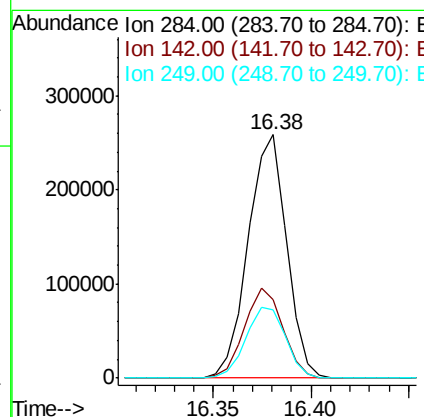
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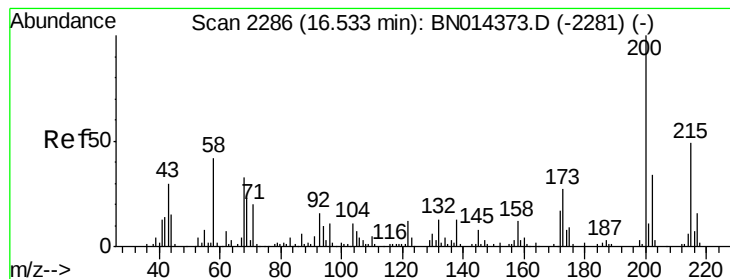
mohammad
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#69
Hexachlorobenzene
Concen: 37.199 ng/ul
RT: 16.38 min Scan# 2260
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.1	29.8	44.6
249	28.0	22.9	34.3





#70

Atrazine

Concen: 33.162 ng/ul

RT: 16.54 min Scan# 2287

Delta R.T. 0.01 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Instrument :

BNA_N

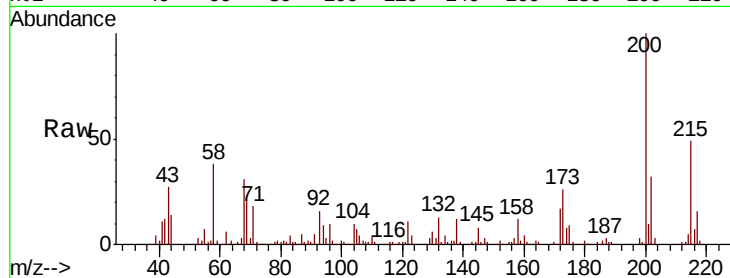
ClientSampleId :

SLCS824

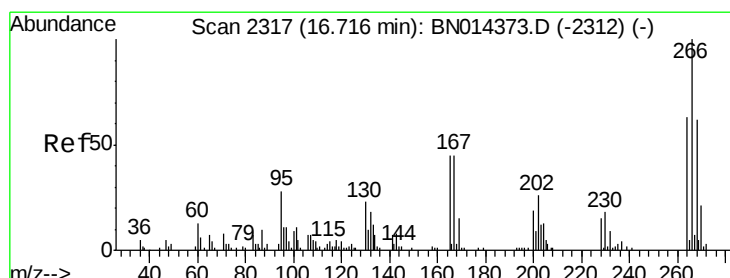
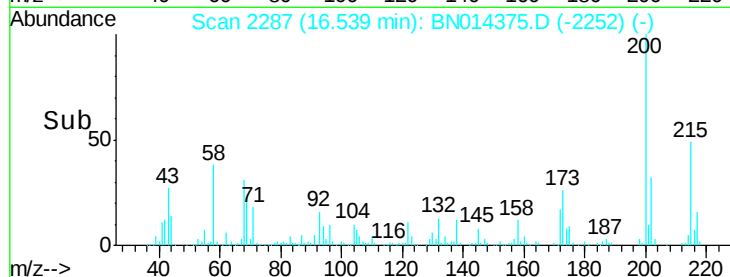
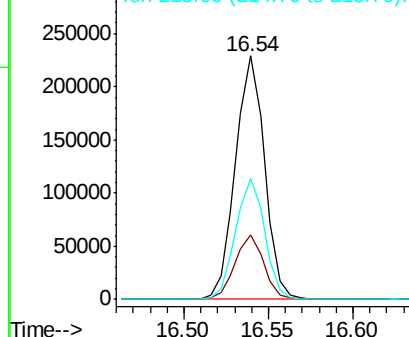
Tot Ion:	200	Resp:	275844
Ion Ratio	Lower	Upper	
200	100		
173	26.3	21.2	31.8
215	49.4	39.5	59.3

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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: 30.785 ng/ul

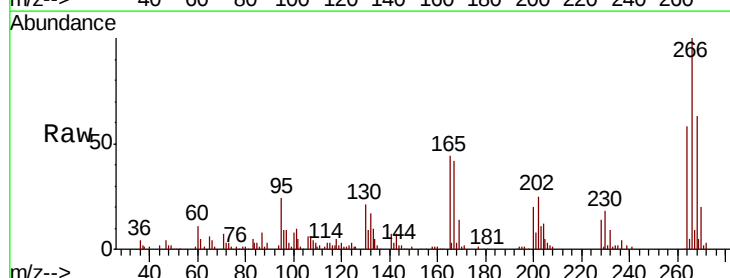
RT: 16.72 min Scan# 2318

Delta R.T. 0.01 min

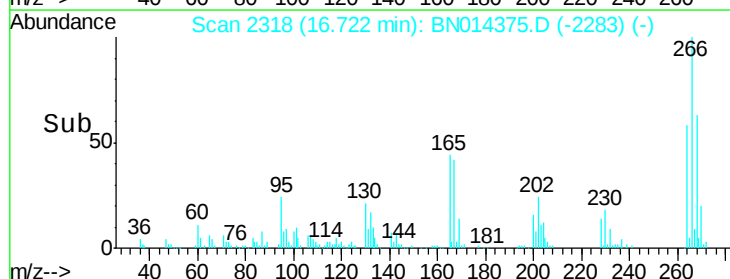
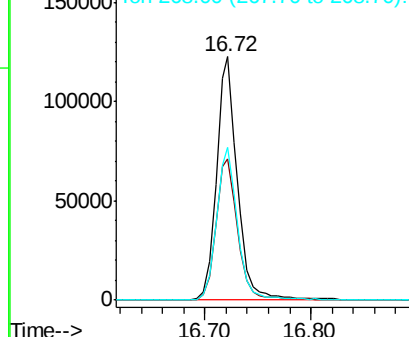
Lab File: BN014375.D

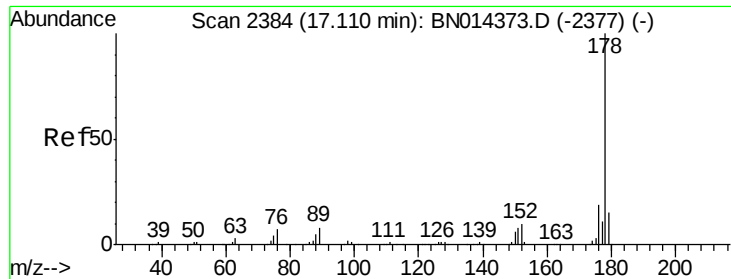
Acq: 23 Apr 2021 13:09

Tgt Ion:	266	Resp:	170035
Ion Ratio	Lower	Upper	
266	100		
264	58.1	55.4	83.2
268	62.9	54.7	82.1



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





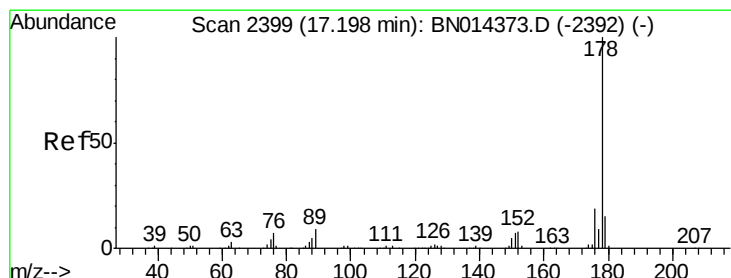
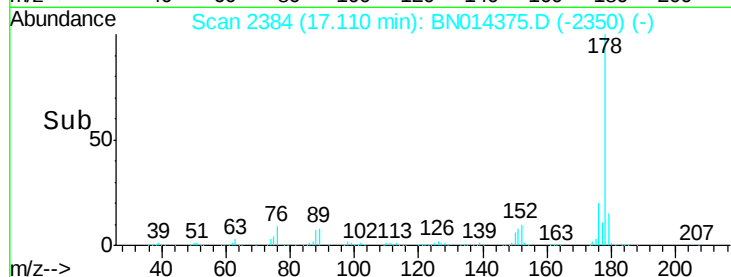
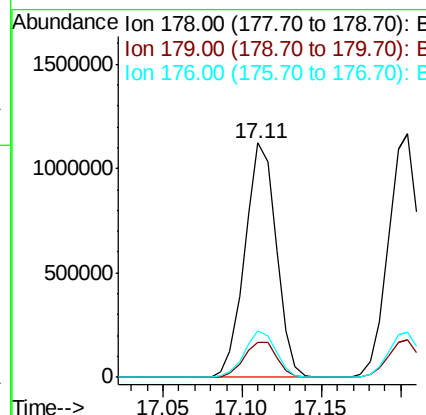
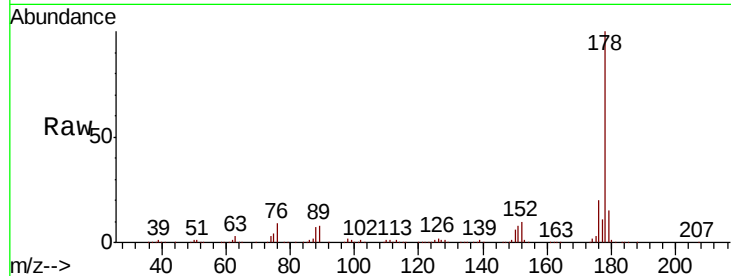
#72
Phenanthrene
Concen: 35.265 ng/ul
RT: 17.11 min Scan# 2384
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampleId :
SLCS824

Tot Ion	Ratio	Lower	Upper
178	100		
179	14.8	12.2	18.4
176	19.8	15.0	22.4

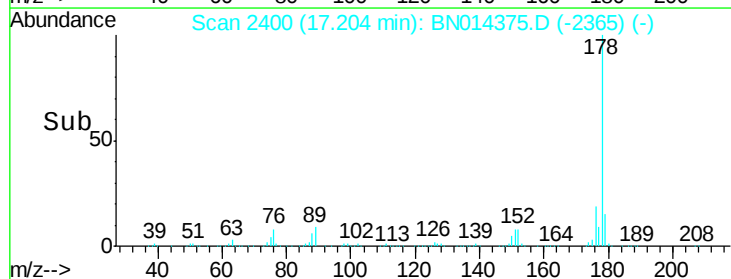
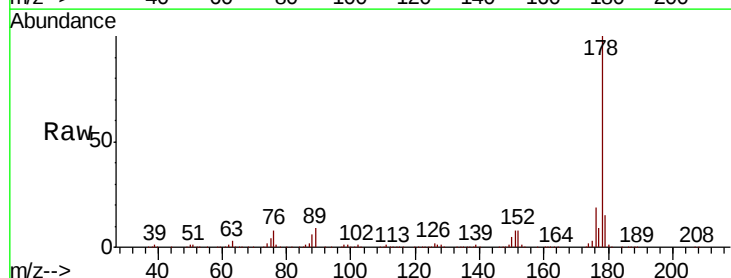
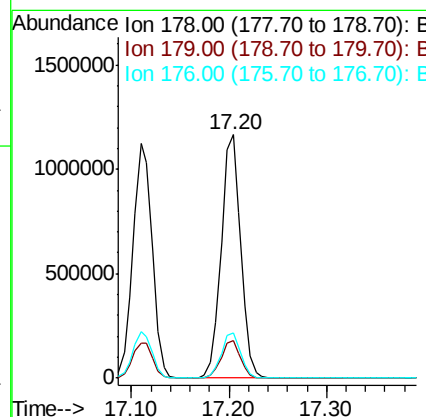
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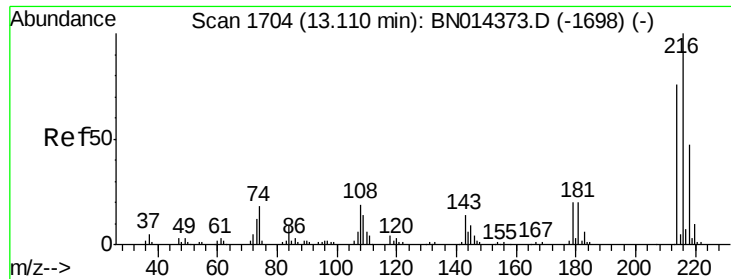
mohammad
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#74
Anthracene
Concen: 36.006 ng/ul
RT: 17.20 min Scan# 2400
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.3	18.5
176	18.7	15.1	22.7





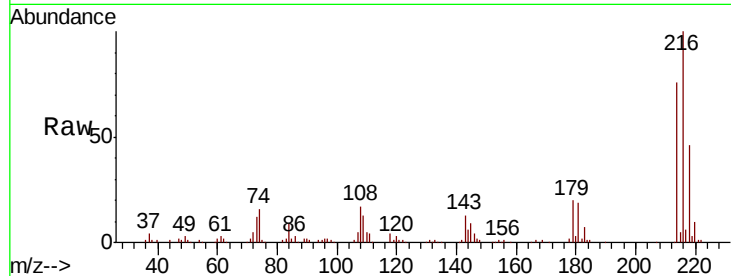
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 33.584 ng/uL
 RT: 13.12 min Scan# 1705
 Delta R.T. 0.01 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Instrument :
 BNA_N
 ClientSampleId :
 SLCS824

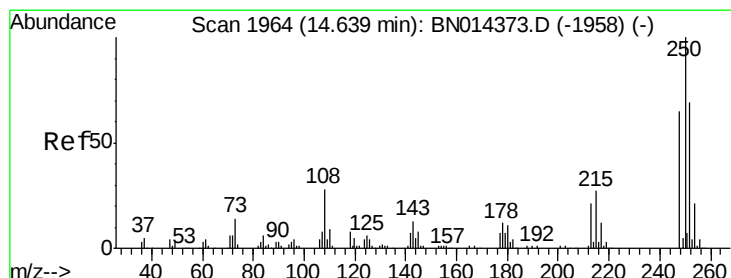
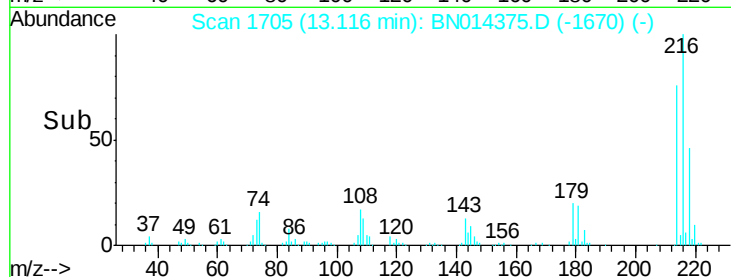
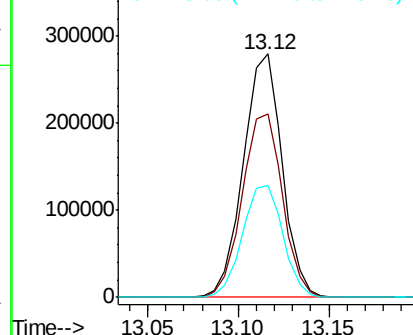
Tot Ion	Ratio	Resp Lower	Upper
216	100		
214	75.6	62.2	93.2
218	46.2	40.2	60.2

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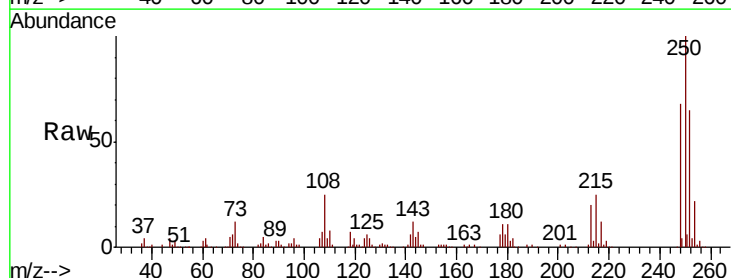


Abundance Ion 216.00 (215.70 to 216.70): E
 Ion 214.00 (213.70 to 214.70): E
 Ion 218.00 (217.70 to 218.70): E

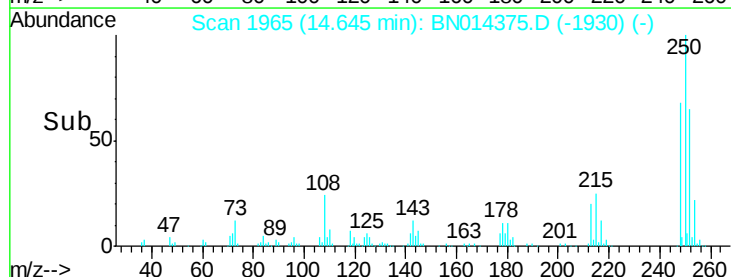
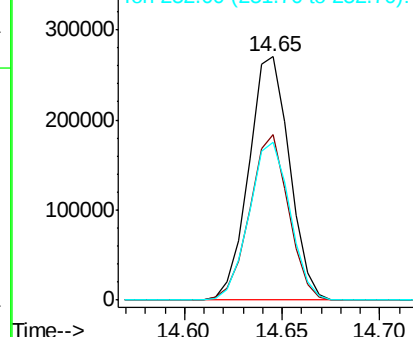


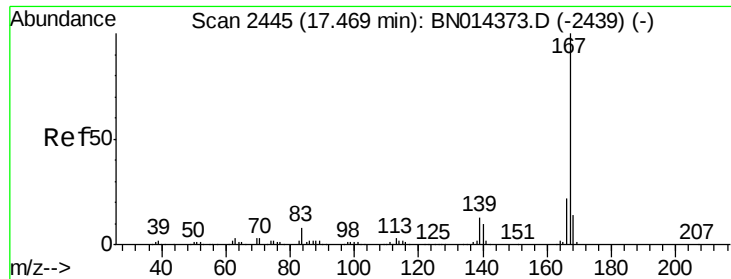
#76
 Pentachlorobenzene
 Concen: 31.747 ng/uL
 RT: 14.65 min Scan# 1965
 Delta R.T. 0.01 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Resp Lower	Upper
250	100		
248	68.1	52.3	78.5
252	65.0	53.0	79.6



Abundance Ion 250.00 (249.70 to 250.70): E
 Ion 248.00 (247.70 to 248.70): E
 Ion 252.00 (251.70 to 252.70): E





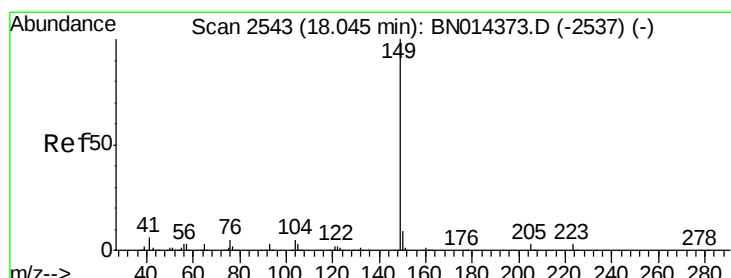
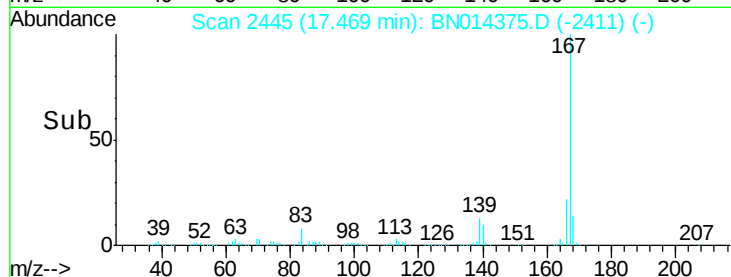
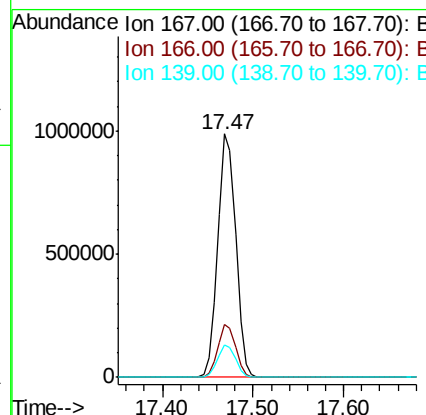
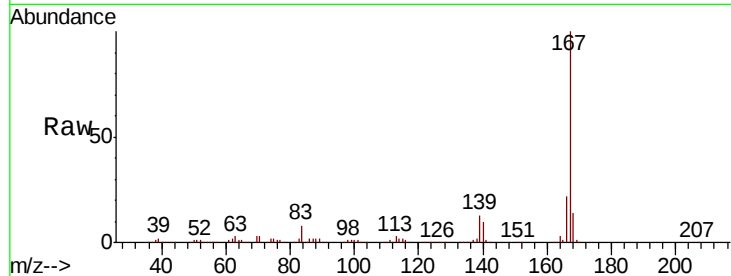
#77
 Carbazole
 Concen: 33.785 ng/ul
 RT: 17.47 min Scan# 2445
 Delta R.T. 0.00 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Instrument :
 BNA_N
 ClientSampleId :
 SLCS824

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.8	16.8	25.2
139	13.3	10.5	15.7

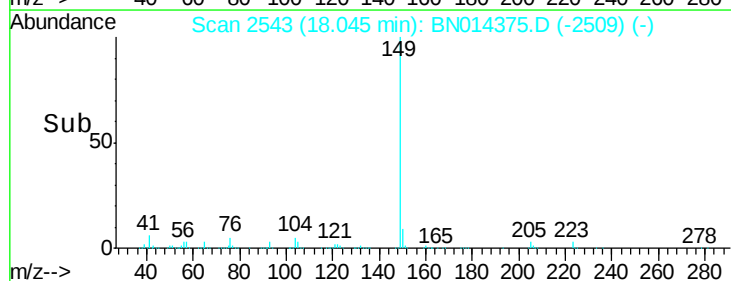
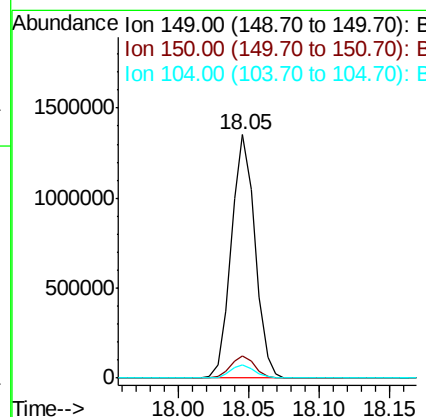
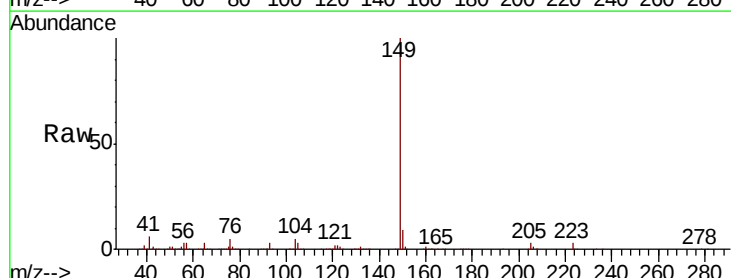
Manual Integrations
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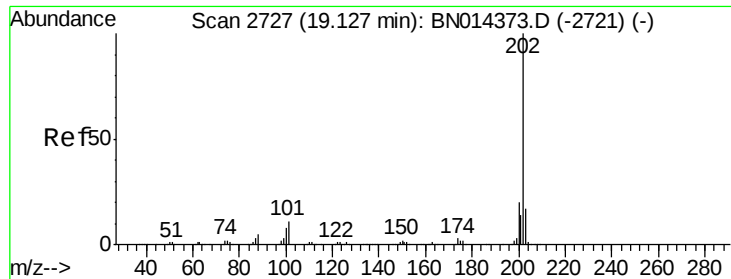
mohammad
 4/26/2021 11:37:29 AM



#78
 Di-n-butylphthalate
 Concen: 35.999 ng/ul
 RT: 18.05 min Scan# 2543
 Delta R.T. 0.00 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.4	4.6	6.8





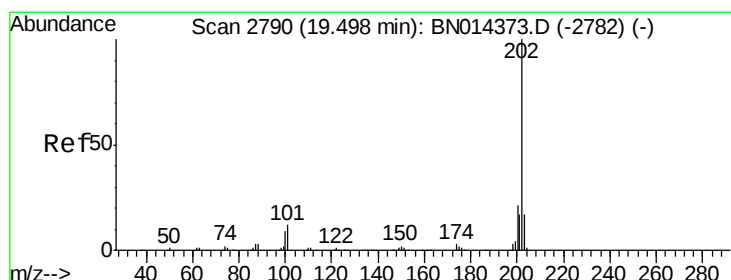
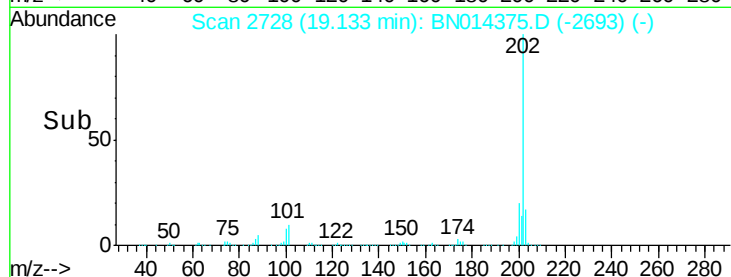
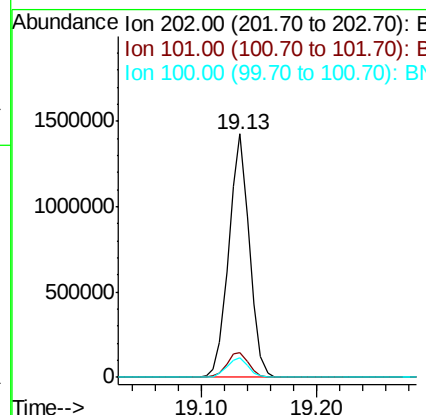
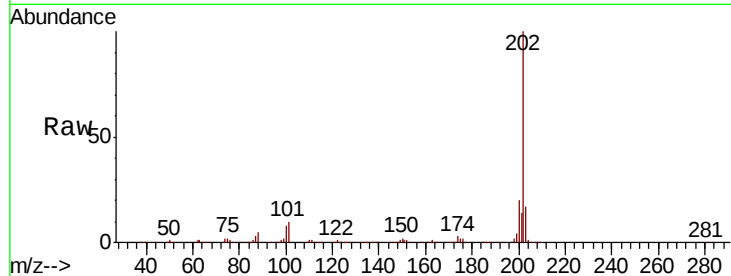
#80
Fluoranthene
Concen: 36.146 ng/ul
RT: 19.13 min Scan# 2728
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampleId :
SLCS824

Tot Ion	Ratio	Lower	Upper
202	100		
101	10.3	9.0	13.6
100	7.8	7.0	10.4

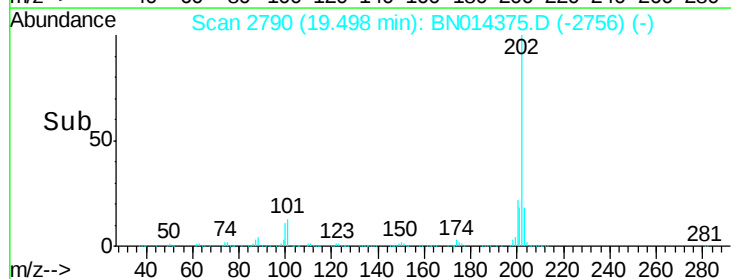
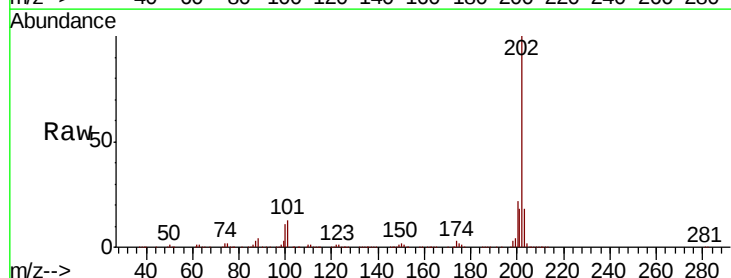
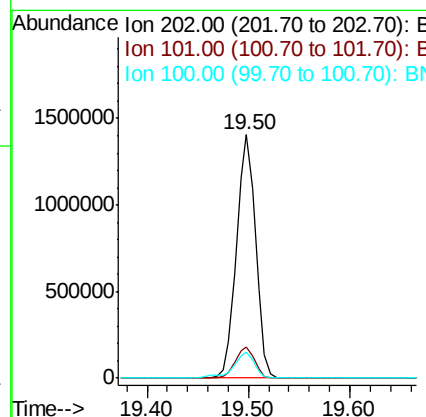
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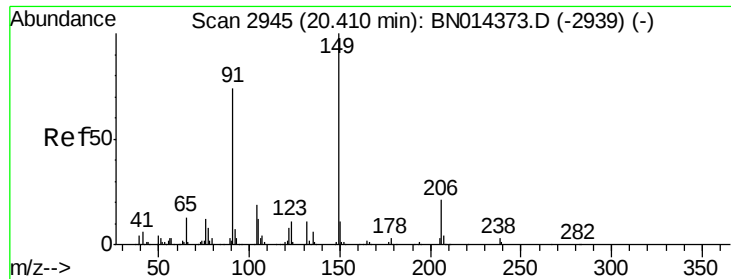
mohammad
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#82
Pyrene
Concen: 35.737 ng/ul
RT: 19.50 min Scan# 2790
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.0	10.5	15.7
100	10.7	8.7	13.1





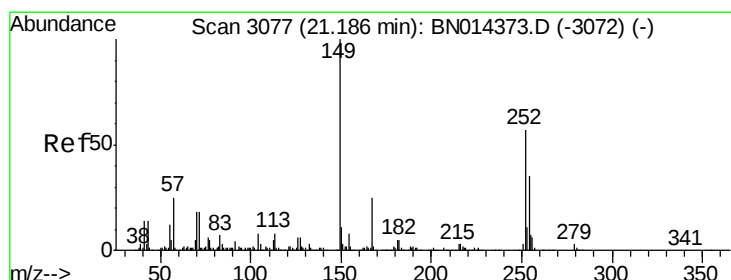
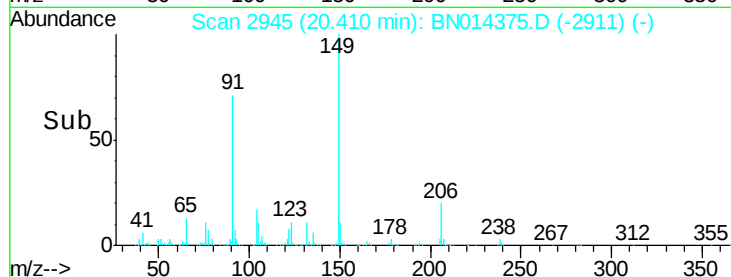
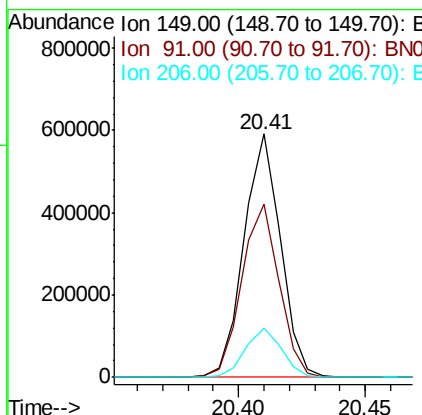
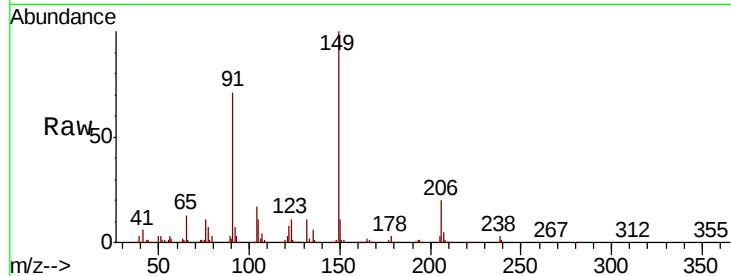
#83
Butylbenzylphthalate
Concen: 35.222 ng/ul
RT: 20.41 min Scan# 2945
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampleId :
SLCS824

Tot Ion	Ion	Ratio	Resp	Lower	Upper
149	100		595728		
91	71.2	58.2	87.2		
206	19.9	16.5	24.7		

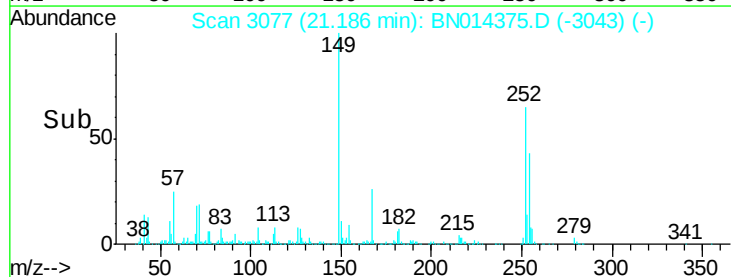
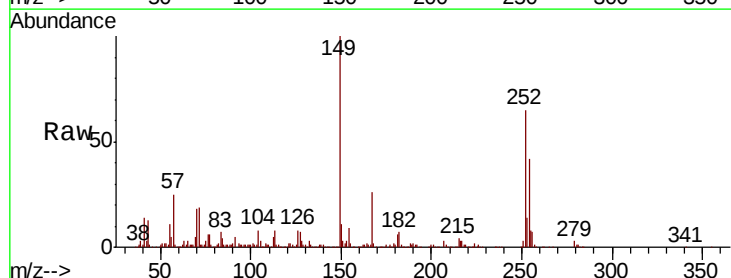
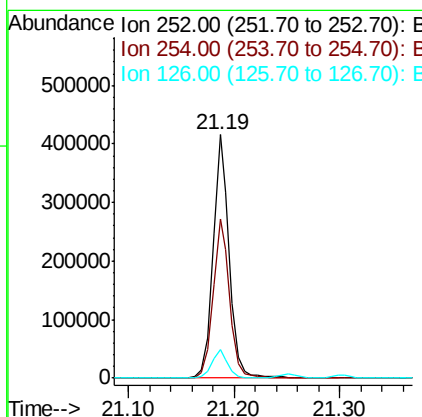
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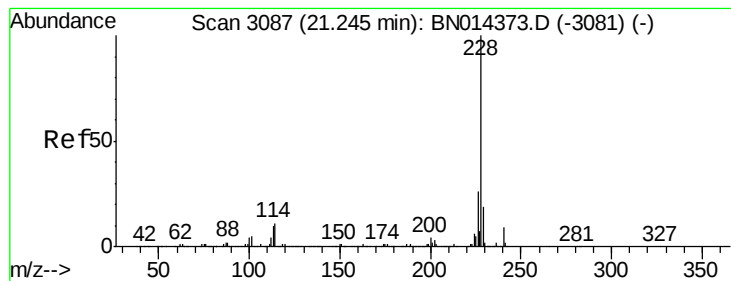
mohammad
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#84
3,3'-Dichlorobenzidine
Concen: 31.744 ng/ul
RT: 21.19 min Scan# 3077
Delta R.T. 0.00 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
252	100		447756		
254	65.4	55.2	82.8		
126	12.0	9.4	14.2		





#85

Benzo(a)anthracene

Concen: 35.872 ng/ul

RT: 21.25 min Scan# 3088

Delta R.T. 0.01 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Instrument :

BNA_N

ClientSampleId :

SLCS824

Tot Ion:228 Resp: 1828019

Ion Ratio Lower Upper

228 100

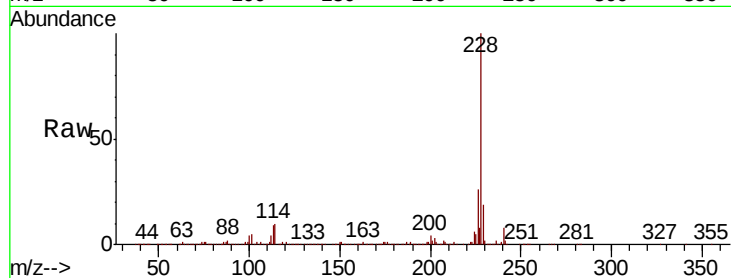
229 19.1 15.4 23.2

226 26.4 21.8 32.8

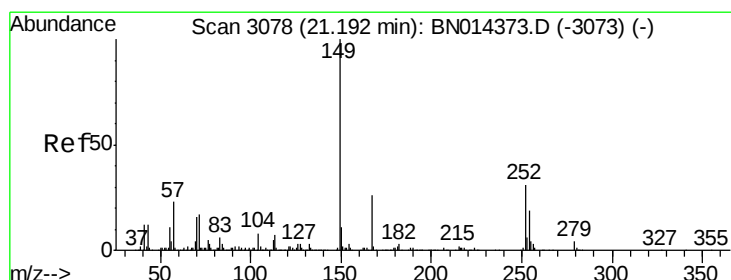
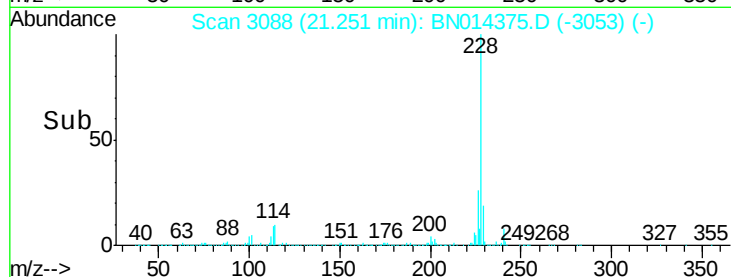
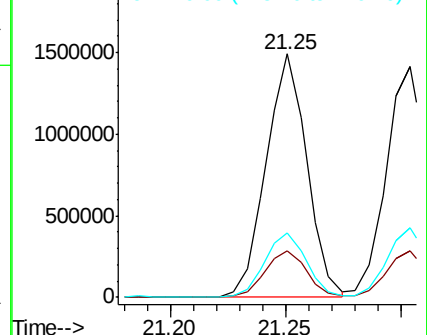
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Abundance Ion 228.00 (227.70 to 228.70): E
2000000 Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 35.723 ng/ul

RT: 21.19 min Scan# 3078

Delta R.T. 0.00 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

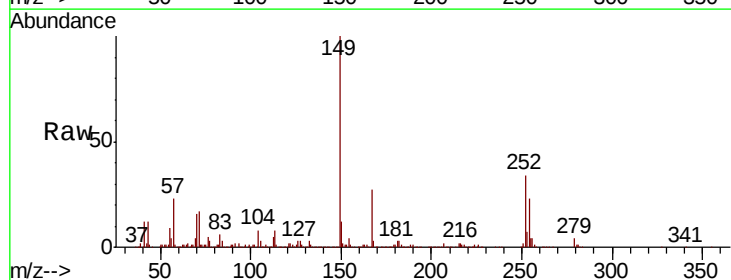
Tgt Ion:149 Resp: 984763

Ion Ratio Lower Upper

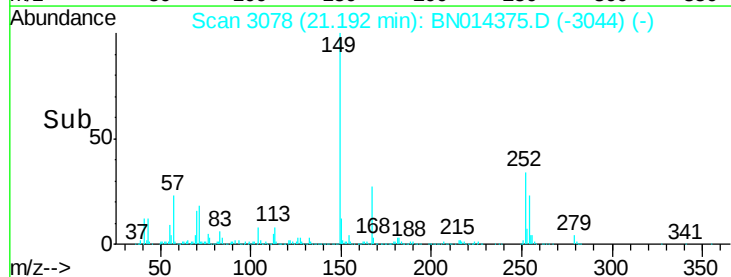
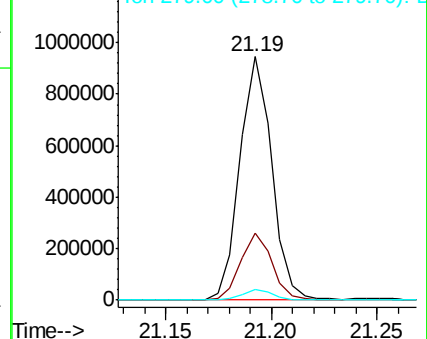
149 100

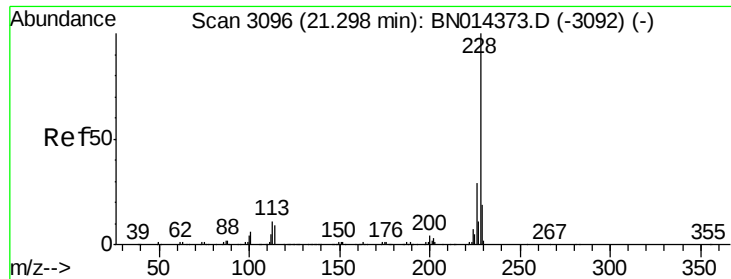
167 27.3 22.0 33.0

279 4.3 3.0 4.6



Abundance Ion 149.00 (148.70 to 149.70): E
1200000 Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





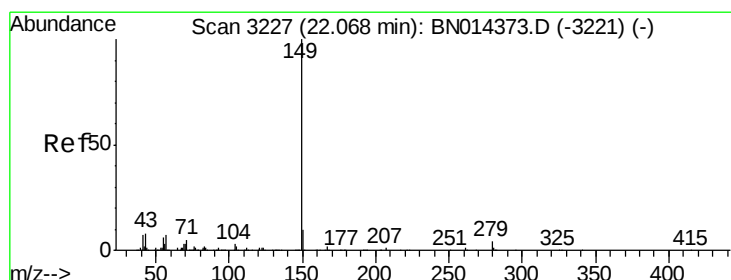
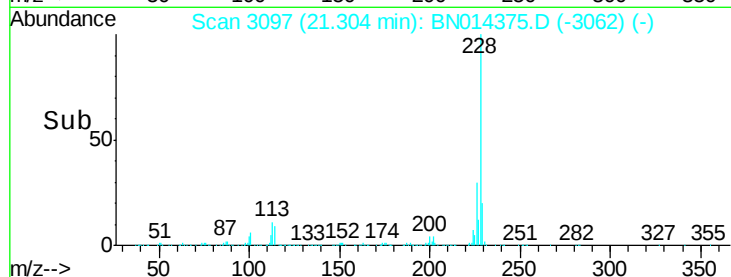
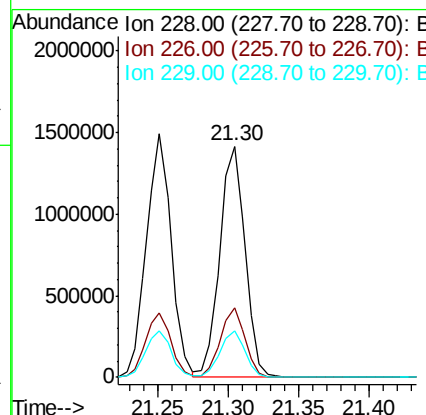
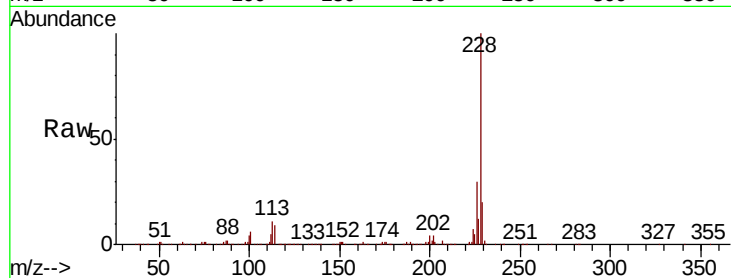
#87
 Chrysene
 Concen: 35.631 ng/ul
 RT: 21.30 min Scan# 3097
 Delta R.T. 0.01 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Instrument :
 BNA_N
 ClientSampleId :
 SLCS824

Tot Ion	Ratio	Lower	Upper
228	100		
226	30.3	26.0	39.0
229	20.0	16.4	24.6

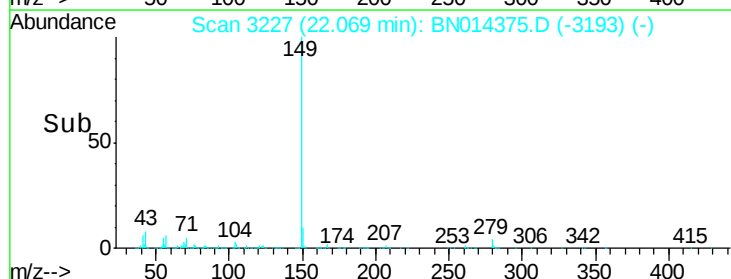
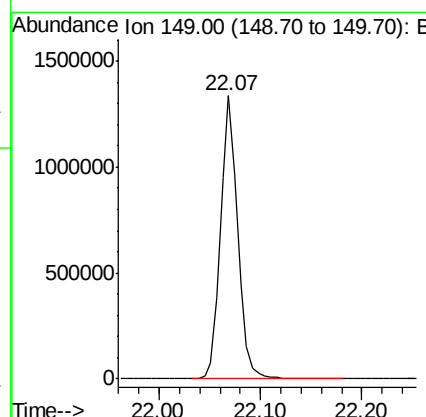
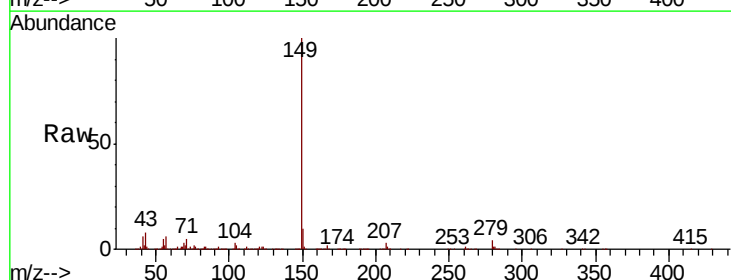
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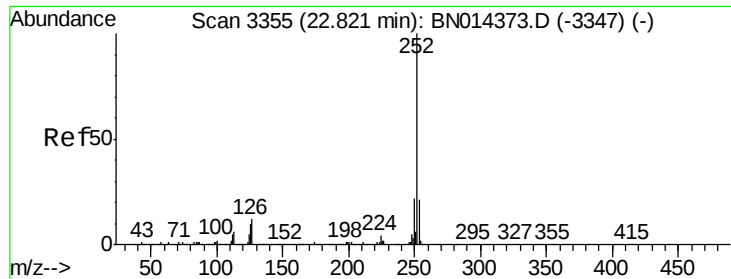
mohammad
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#89
 Di-n-octyl phthalate
 Concen: 31.874 ng/ul
 RT: 22.07 min Scan# 3227
 Delta R.T. 0.00 min
 Lab File: BN014375.D
 Acq: 23 Apr 2021 13:09

Tgt Ion:149 Resp: 1558916





#90

Benzo(b)fluoranthene

Concen: 34.335 ng/ul

RT: 22.83 min Scan# 3356

Delta R.T. 0.01 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

Instrument :

BNA_N

ClientSampleId :

SLCS824

Tot Ion:252 Resp: 1799382

Ion Ratio Lower Upper

252 100

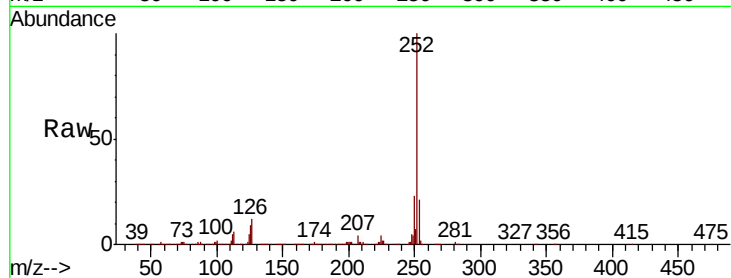
253 20.9 17.3 25.9

125 9.2 8.1 12.1

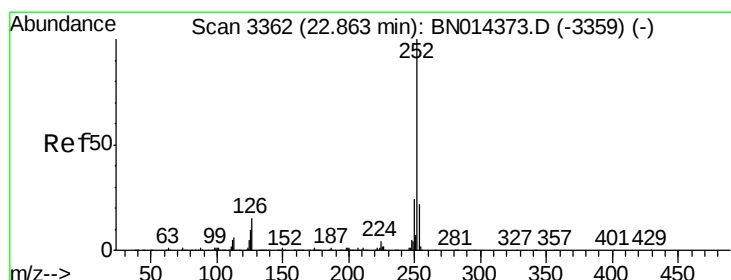
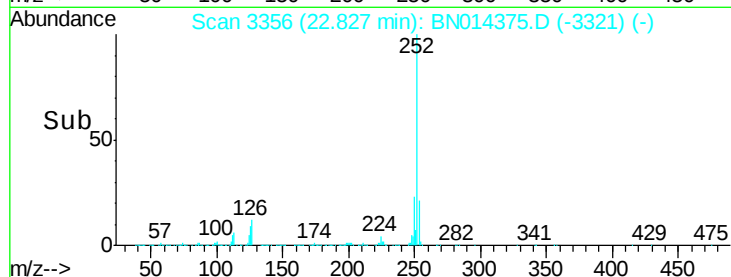
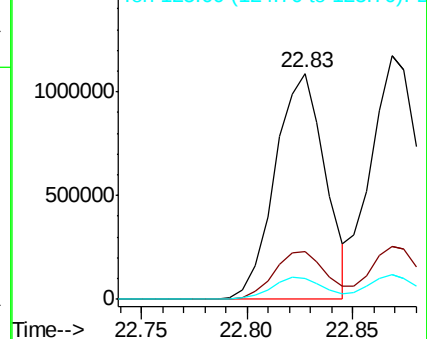
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Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 36.224 ng/ul

RT: 22.87 min Scan# 3363

Delta R.T. 0.01 min

Lab File: BN014375.D

Acq: 23 Apr 2021 13:09

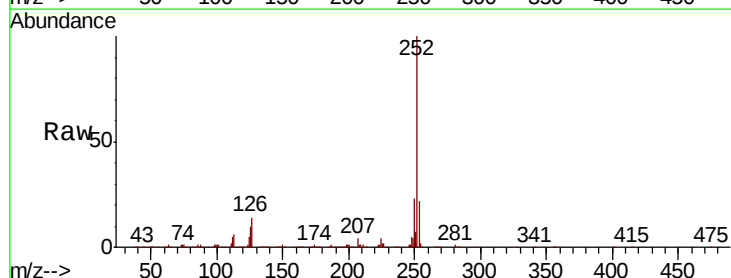
Tgt Ion:252 Resp: 1889816

Ion Ratio Lower Upper

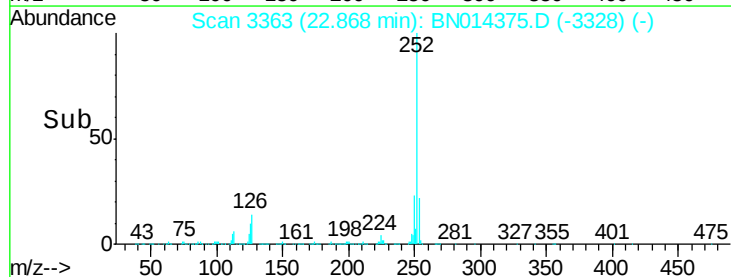
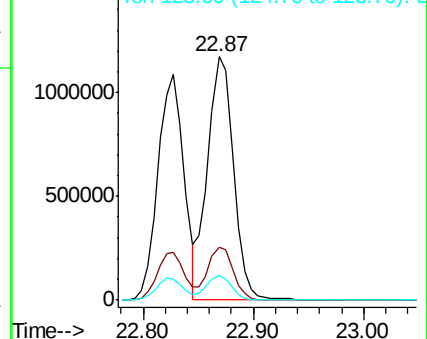
252 100

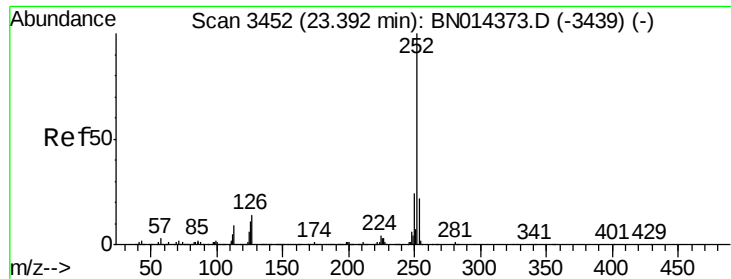
253 21.8 17.8 26.8

125 10.0 8.2 12.4



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E





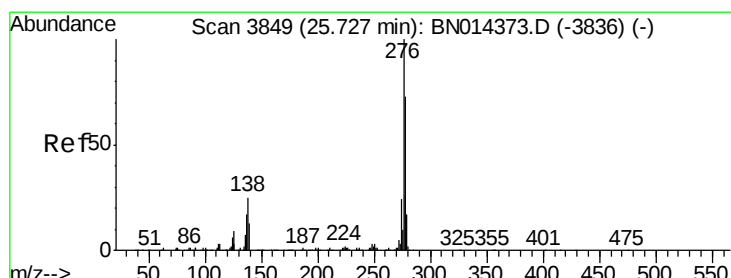
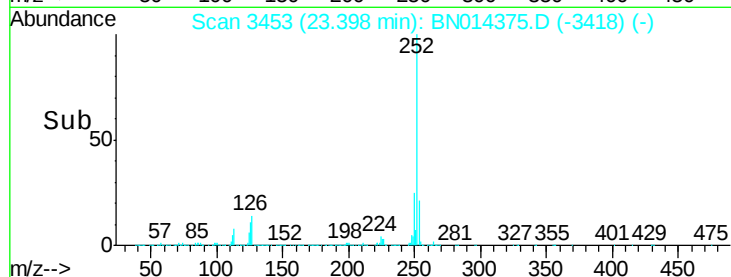
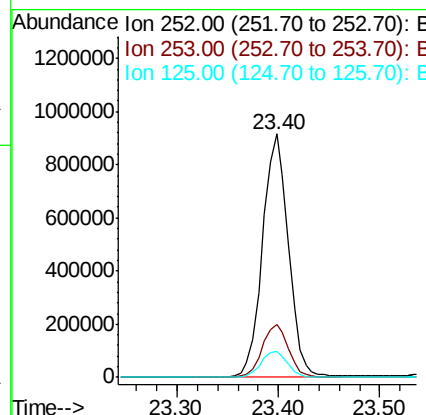
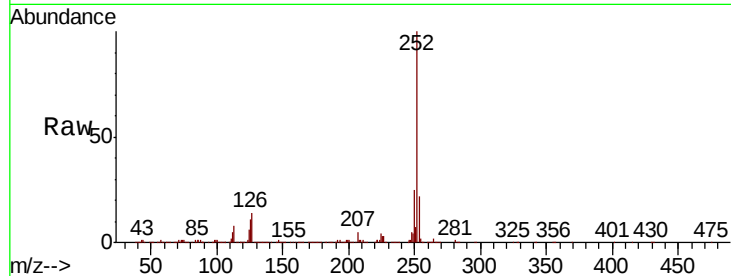
#93
Benzo(a)pyrene
Concen: 35.109 ng/u1
RT: 23.40 min Scan# 3453
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Instrument :
BNA_N
ClientSampleId :
SLCS824

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.4	26.2
125	10.6	9.3	13.9

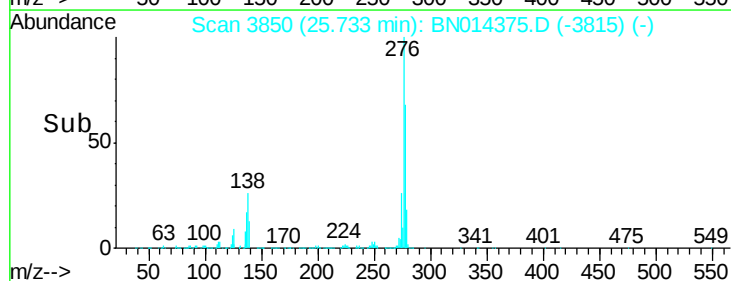
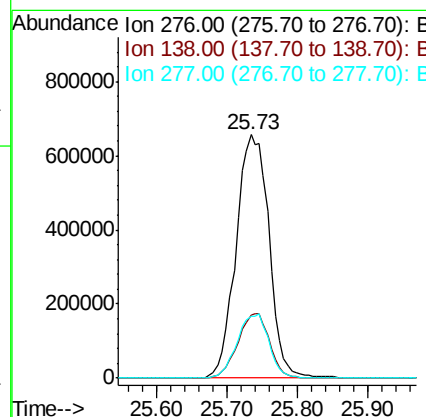
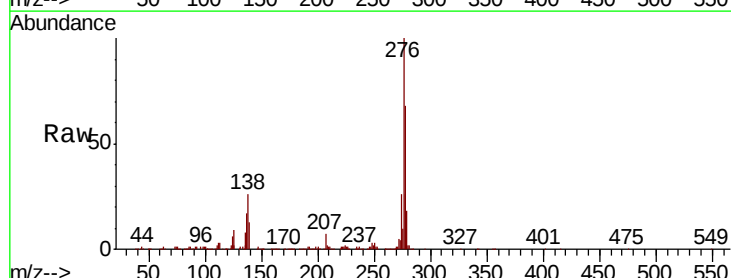
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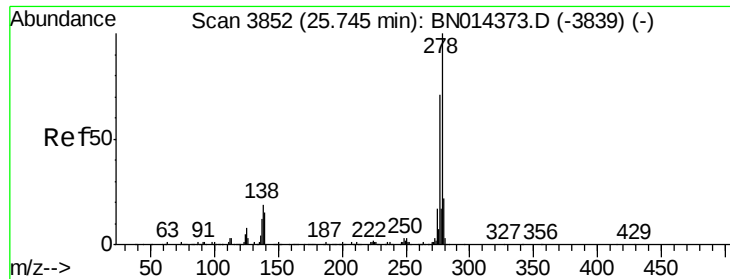
mohammad
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#94
Indeno(1,2,3-cd)pyrene
Concen: 34.625 ng/u1
RT: 25.73 min Scan# 3850
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.8	19.0	28.4
277	25.7	19.3	28.9





#95
Dibenzo(a,h)anthracene
Concen: 35.224 ng/ul
RT: 25.75 min Scan# 3853
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

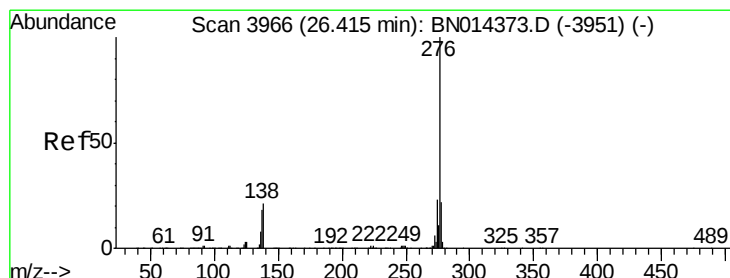
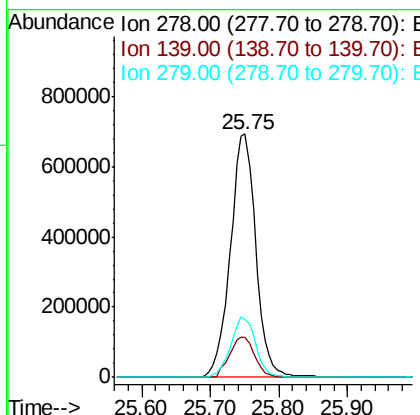
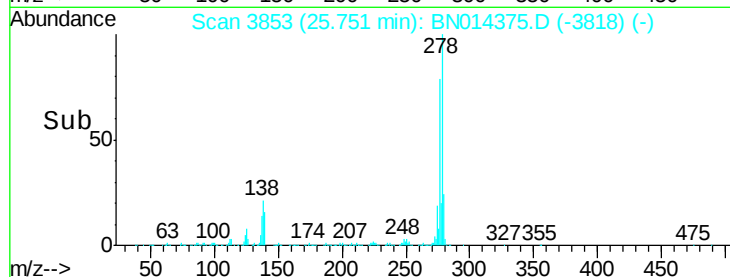
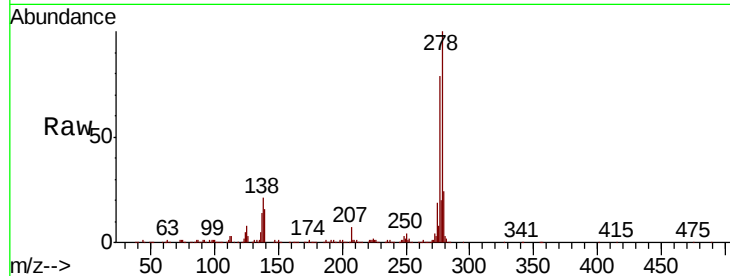
Instrument :
BNA_N
ClientSampleId :
SLCS824

Tot Ion:278 Resp: 1787040

Ion	Ratio	Lower	Upper
278	100		
139	16.3	12.1	18.1
279	23.8	18.2	27.2

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#96
Benzo(g,h,i)perylene
Concen: 35.957 ng/ul
RT: 26.42 min Scan# 3967
Delta R.T. 0.01 min
Lab File: BN014375.D
Acq: 23 Apr 2021 13:09

Tgt Ion:276 Resp: 1785754

Ion	Ratio	Lower	Upper
276	100		
138	21.3	17.0	25.6
277	23.2	19.7	29.5

