

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041521\
 Data File : BN014287.D
 Acq On : 15 Apr 2021 16:50
 Operator : CG/JU
 Sample : PB135733BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS733

Manual Integrations
 APPROVED

mohammad
 4/16/2021 11:30:57 AM

Quant Time: Apr 16 01:37:02 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 15 15:18:04 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	143749	20.00	ng/ul	0.00
20) Naphthalene-d8	10.47	136	567571	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.33	164	336549	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.08	188	664563	20.00	ng/ul	0.00
79) Chrysene-d12	21.28	240	707792	20.00	ng/ul	0.00
88) Perylene-d12	23.51	264	732269	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	24313	6.44	ng/uL	0.00
4) Pyridine-d5	3.62	84	320002	31.98	ng/ul	0.00
7) Phenol-d5	6.86	99	416688	34.67	ng/ul	-0.01
9) Bis-(2-Chloroethyl)ether-d	7.03	67	241505	33.56	ng/ul	0.00
11) 2-Chlorophenol-d4	7.23	132	339590	35.93	ng/ul	0.00
15) 4-Methylphenol-d8	8.39	113	317767	34.88	ng/ul	0.00
21) Nitrobenzene-d5	8.84	128	149205	36.38	ng/ul	0.00
24) 2-Nitrophenol-d4	9.56	143	154749	38.53	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.09	165	317114	36.65	ng/ul	0.00
31) 4-Chloroaniline-d4	10.60	131	382766	29.82	ng/ul	0.00
46) Dimethylphthalate-d6	13.75	166	885454	36.32	ng/ul	0.00
49) Acenaphthylene-d8	14.02	160	1146149	39.08	ng/ul	0.00
54) 4-Nitrophenol-d4	14.53	143	171418	36.25	ng/ul	0.00
60) Fluorene-d10	15.33	176	770459	35.75	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.45	200	131061	36.85	ng/ul	0.00
73) Anthracene-d10	17.18	188	1220002	39.33	ng/ul	0.00
81) Pyrene-d10	19.48	212	1363646	39.69	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.37	264	1484249	38.21	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	48613	12.635	ng/uL# 95
5) Pyridine	3.63	79	335220	32.599	ng/ul 96
6) Benzaldehyde	6.84	77	219196	36.126	ng/ul 98
8) Phenol	6.89	94	438224	33.924	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.12	93	340006	33.467	ng/ul 99
12) 2-Chlorophenol	7.26	128	350644	34.696	ng/ul 97
13) 2-Methylphenol	8.13	108	319149	34.071	ng/ul 95
14) 2,2'-oxybis(1-Chloropropan	8.22	45	372405	33.160	ng/ul 99
16) Acetophenone	8.51	105	515186	33.647	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.50	70	249411	35.035	ng/ul 99
18) 4-Methylphenol	8.46	108	347473	34.252	ng/ul 97
19) Hexachloroethane	8.76	117	146697	34.532	ng/ul 97
22) Nitrobenzene	8.88	77	382073	35.216	ng/ul 99
23) Isophorone	9.40	82	662682	36.318	ng/ul 99
25) 2-Nitrophenol	9.59	139	177786	37.462	ng/ul 99
26) 2,4-Dimethylphenol	9.65	107	372512	35.259	ng/ul 98
27) Bis(2-Chloroethoxy)methane	9.89	93	428212	34.447	ng/ul 98
29) 2,4-Dichlorophenol	10.12	162	319080	35.936	ng/ul 98
30) Naphthalene	10.52	128	1076587	34.224	ng/ul 100
32) 4-Chloroaniline	10.63	127	386109	29.234	ng/ul 99
33) Hexachlorobutadiene	10.81	225	203075	35.030	ng/ul 97
34) Caprolactam	11.39	113	92570m	37.404	ng/ul

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35) 4-Chloro-3-methylphenol	11.76	107	321607	36.645	ng/ul	98
36) 2-Methylnaphthalene	12.14	142	745821	34.796	ng/ul	99
37) 1-Methylnaphthalene	12.36	142	719005	33.687	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	12.51	216	388533	34.108	ng/ul	99
40) Hexachlorocyclopentadiene	12.50	237	224175	31.691	ng/ul	97
41) 2,4,6-Trichlorophenol	12.75	196	237119	36.016	ng/ul	97
42) 2,4,5-Trichlorophenol	12.82	196	259689	35.543	ng/ul	98
43) 1,1'-Biphenyl	13.16	154	923914	33.379	ng/ul	97
44) 2-Chloronaphthalene	13.20	162	727103	33.604	ng/ul	98
45) 2-Nitroaniline	13.40	65	191883	38.253	ng/ul	93
47) Dimethylphthalate	13.79	163	915535	36.172	ng/ul	99
48) 2,6-Dinitrotoluene	13.91	165	177450	39.977	ng/ul	98
50) Acenaphthylene	14.05	152	1076563	34.497	ng/ul	99
51) 3-Nitroaniline	14.23	138	175161	32.026	ng/ul	95
52) Acenaphthene	14.40	153	780787	34.300	ng/ul	98
53) 2,4-Dinitrophenol	14.44	184	84710	32.694	ng/ul	95
55) 4-Nitrophenol	14.55	109	143183	35.338	ng/ul	95
56) Dibenzofuran	14.73	168	1083137	34.191	ng/ul	99
57) 2,4-Dinitrotoluene	14.70	165	265040	41.333	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	14.96	232	211619	36.815	ng/ul	97
59) Diethylphthalate	15.17	149	933248	36.046	ng/ul	99
61) Fluorene	15.39	166	917515	35.729	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.38	204	450981	35.662	ng/ul	98
63) 4-Nitroaniline	15.40	138	200045	37.576	ng/ul	100
66) 4,6-Dinitro-2-methylphenol	15.46	198	139208	36.964	ng/ul#	94
67) N-Nitrosodiphenylamine	15.59	169	768154	37.149	ng/ul	97
68) 4-Bromophenyl-phenylether	16.27	248	265653	37.785	ng/ul	97
69) Hexachlorobenzene	16.39	284	318529	37.955	ng/ul	95
70) Atrazine	16.55	200	274002	37.287	ng/ul	99
71) Pentachlorophenol	16.73	266	175051	35.875	ng/ul	91
72) Phenanthrene	17.12	178	1434389	36.968	ng/ul	100
74) Anthracene	17.22	178	1459858	37.042	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.13	216	378816	34.615	ng/uL	97
76) Pentachlorobenzene	14.65	250	367542	33.791	ng/uL	92
77) Carbazole	17.48	167	1336379	37.484	ng/ul	99
78) Di-n-butylphthalate	18.06	149	1567719	40.640	ng/ul	99
80) Fluoranthene	19.15	202	1674538	38.569	ng/ul	97
82) Pyrene	19.51	202	1769064	38.266	ng/ul	98
83) Butylbenzylphthalate	20.42	149	659225	43.430	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.20	252	495776	39.165	ng/ul	93
85) Benzo(a)anthracene	21.26	228	1793210	39.210	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.20	149	1074283	43.423	ng/ul	99
87) Chrysene	21.32	228	1751679	39.515	ng/ul	98
89) Di-n-octyl phthalate	22.09	149	1752777	38.338	ng/ul	100
90) Benzo(b)fluoranthene	22.84	252	1828519	37.325	ng/ul	99
91) Benzo(k)fluoranthene	22.89	252	1860593	38.152	ng/ul	99
93) Benzo(a)pyrene	23.42	252	1607054	37.078	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.76	276	2148838	37.406	ng/ul	99
95) Dibenzo(a,h)anthracene	25.77	278	1818709	38.349	ng/ul	95
96) Benzo(g,h,i)perylene	26.44	276	1734515	37.362	ng/ul	99

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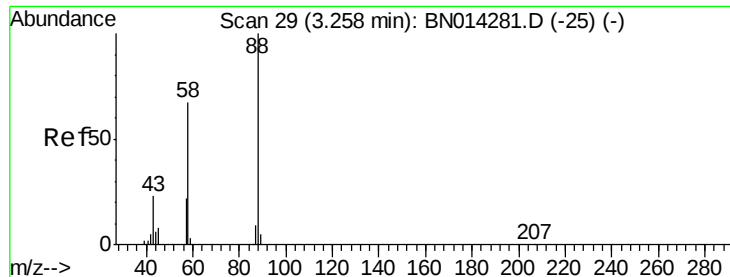
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 12.635 ng/uL

RT: 3.25 min Scan# 28

Delta R.T. -0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

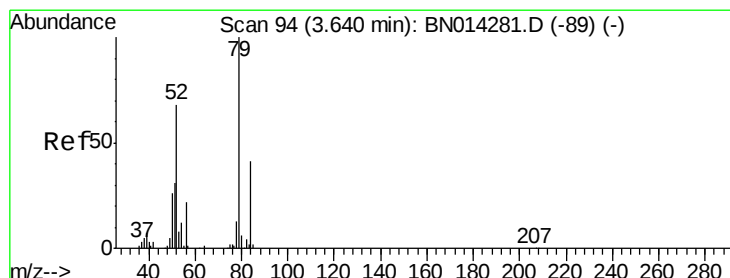
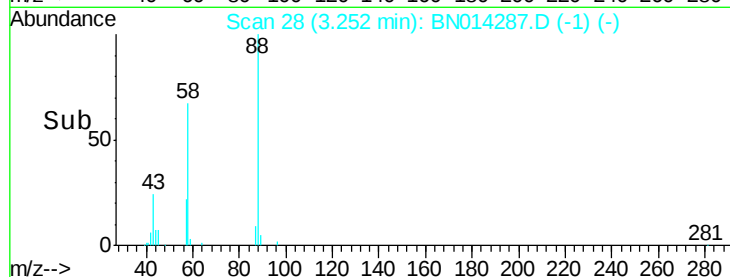
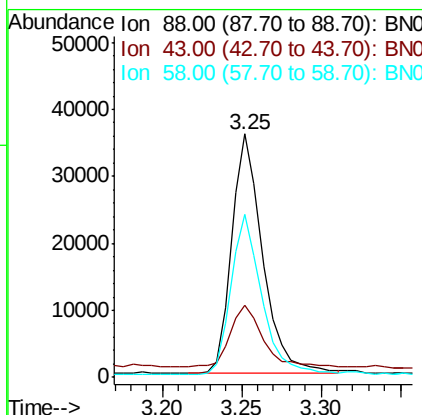
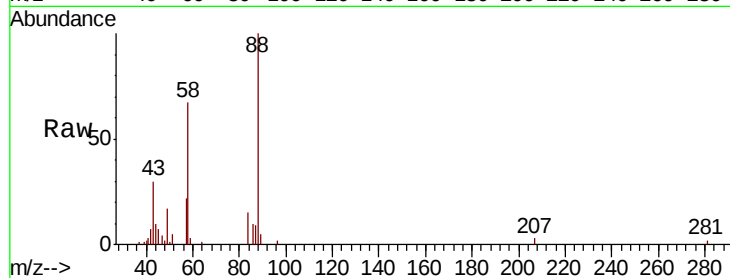
ClientSampleId :

SLCS733

Tot Ion:	88	Resp:	48613
Ion Ratio	Lower	Upper	
88	100		
43	29.7	19.6	29.4#
58	66.9	51.8	77.6

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#5

Pyridine

Concen: 32.599 ng/uL

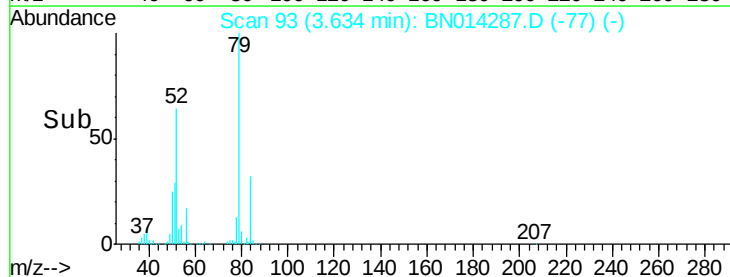
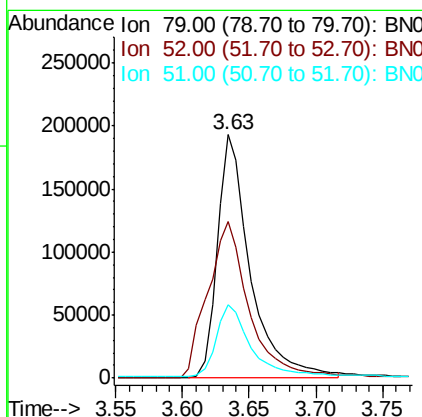
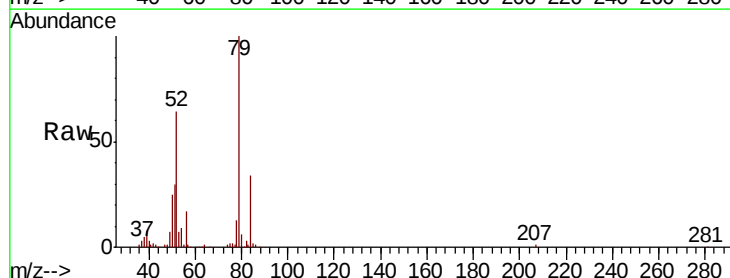
RT: 3.63 min Scan# 93

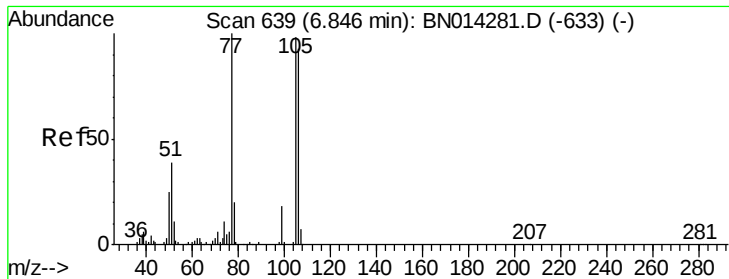
Delta R.T. -0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Tgt Ion:	79	Resp:	335220
Ion Ratio	Lower	Upper	
79	100		
52	64.3	54.3	81.5
51	30.2	25.9	38.9





#6

Benzaldehyde

Concen: 36.126 ng/ul

RT: 6.84 min Scan# 638

Delta R.T. -0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

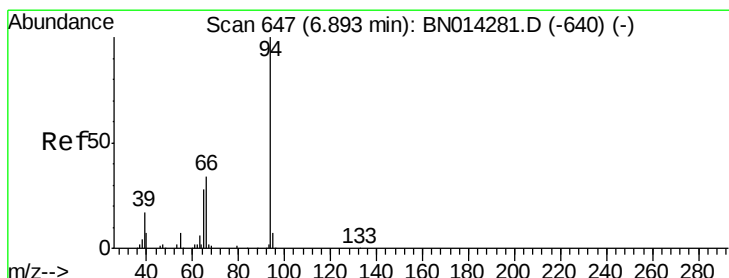
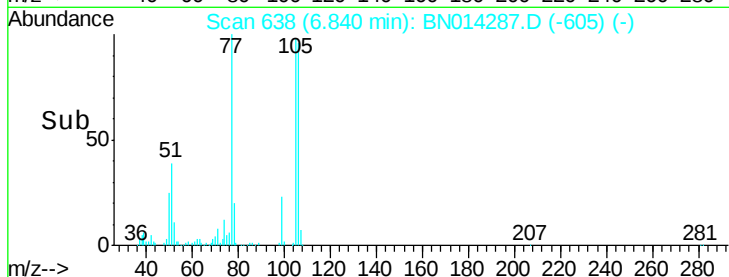
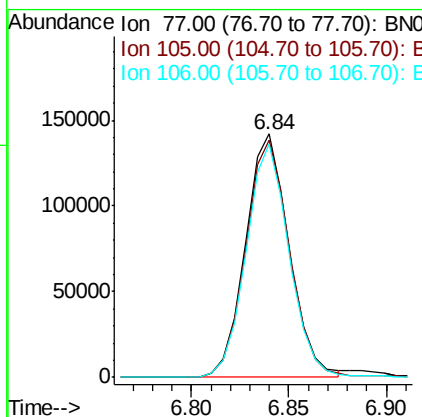
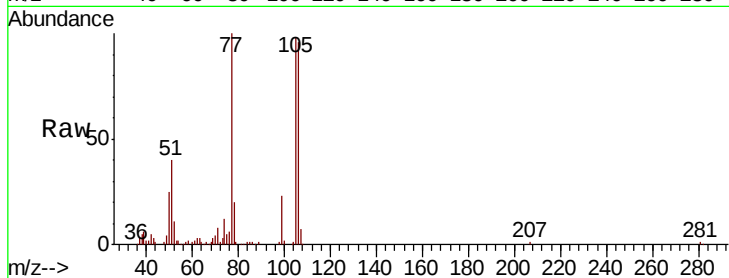
ClientSampleId :

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Tot Ion:	77	Resp:	219196
Ion Ratio	Lower	Upper	
77	100		
105	97.6	78.2	117.4
106	96.0	74.5	111.7

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#8

Phenol

Concen: 33.924 ng/ul

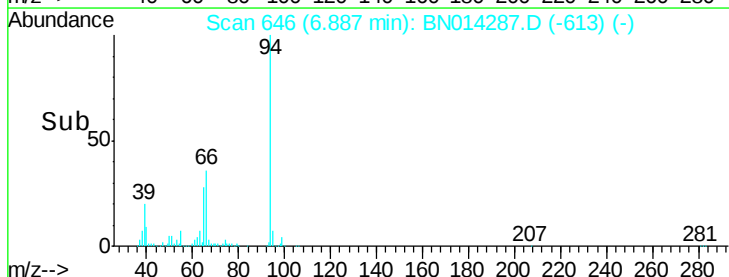
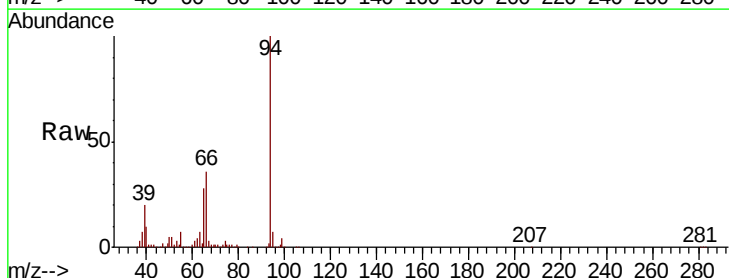
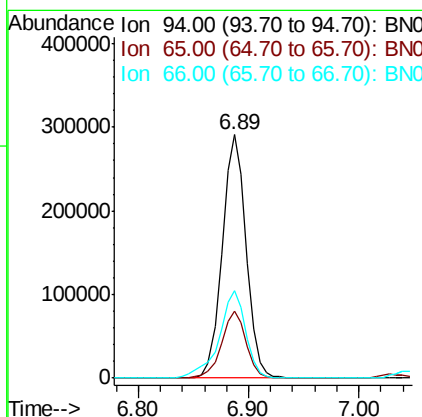
RT: 6.89 min Scan# 646

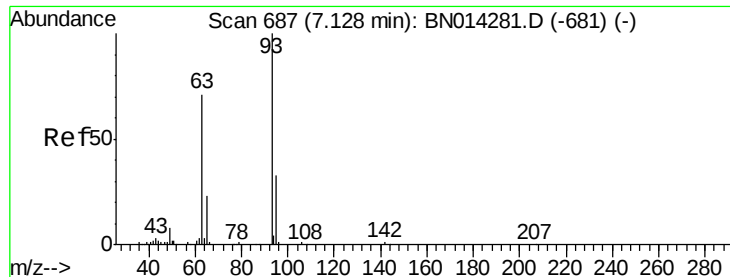
Delta R.T. -0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Tgt Ion:	94	Resp:	438224
Ion Ratio	Lower	Upper	
94	100		
65	27.6	22.5	33.7
66	35.7	29.0	43.6





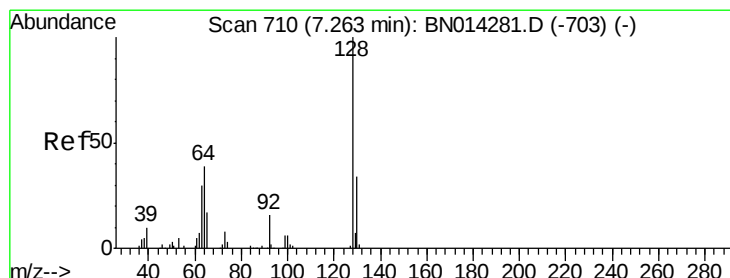
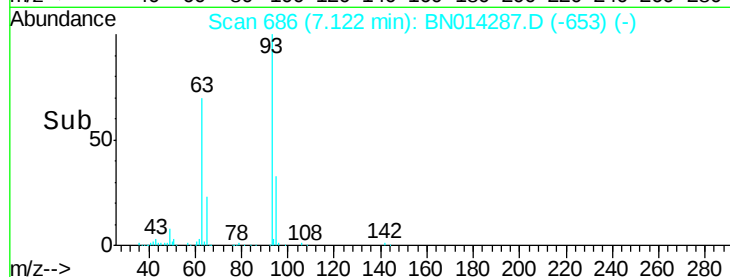
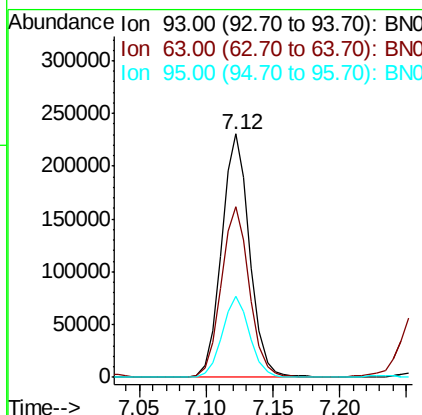
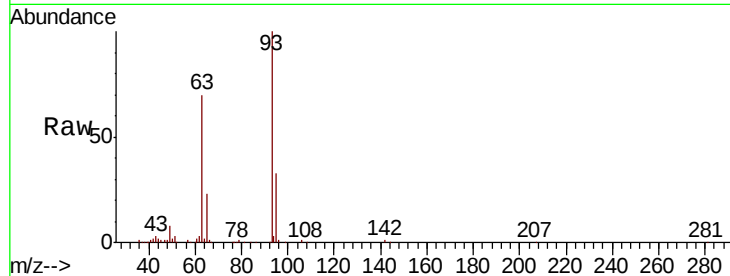
#10
Bis(2-Chloroethyl)ether
Concen: 33.467 ng/ul
RT: 7.12 min Scan# 686
Delta R.T. -0.01 min
Lab File: BN014287.D
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Tot Ion	Ion	Ratio	Resp	Lower	Upper
93	100		340006		
63	70.3	57.1		85.7	
95	33.3	26.2		39.2	

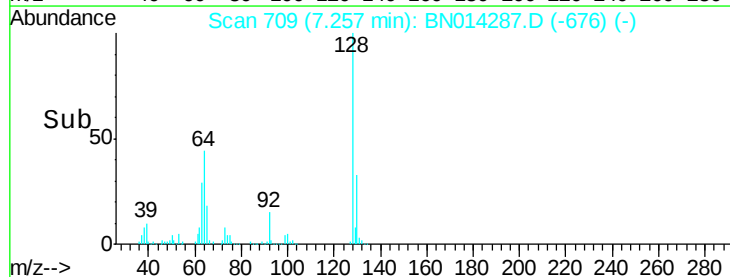
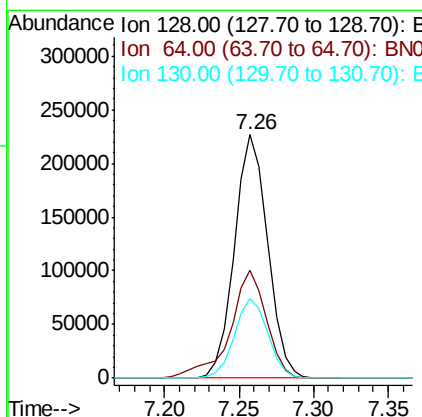
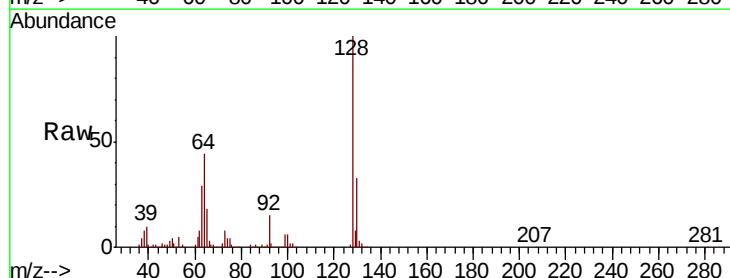
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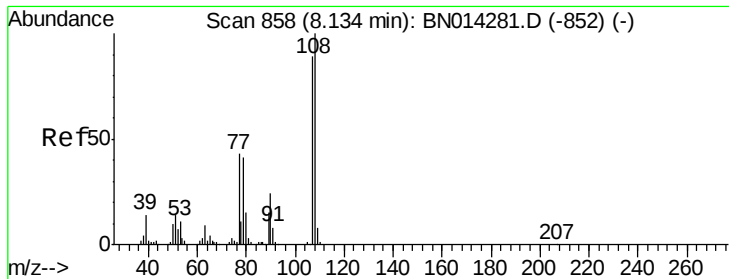
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#12
2-Chlorophenol
Concen: 34.696 ng/ul
RT: 7.26 min Scan# 709
Delta R.T. -0.01 min
Lab File: BN014287.D
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Tgt Ion	Ion	Ratio	Resp	Lower	Upper
128	100		350644		
64	44.5	34.3		51.5	
130	32.8	27.6		41.4	





#13

2-Methylphenol

Concen: 34.071 ng/ul

RT: 8.13 min Scan# 857

Delta R.T. -0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

ClientSampled :

SLCS733

Tot Ion: 108 Resp: 319149

Ion Ratio Lower Upper

108 100

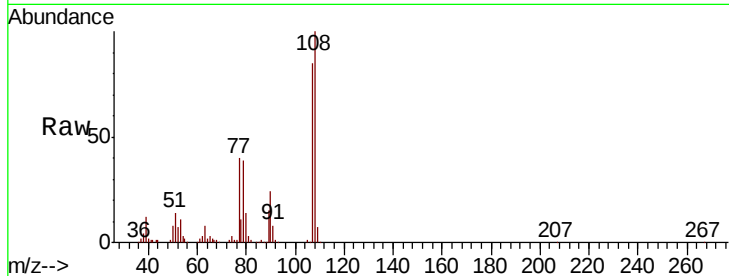
107 85.1 71.6 107.4

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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

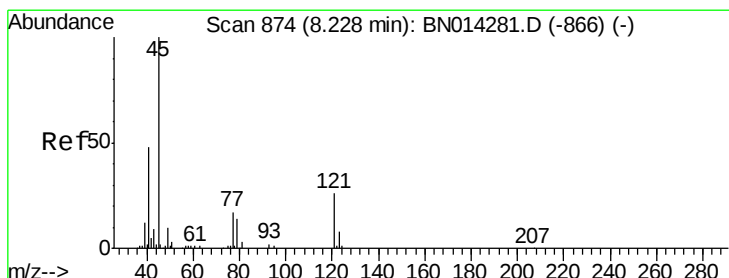
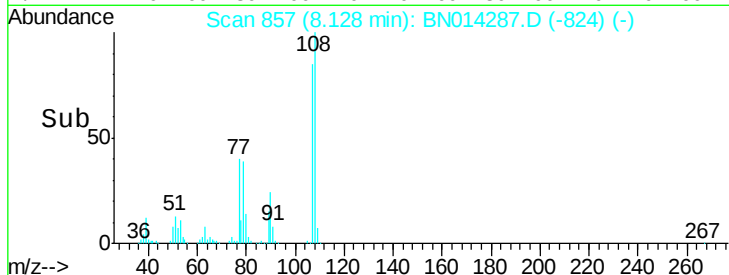
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50000

0

8.05 8.10 8.15 8.20

Time-->



#14

2,2'-oxybis(1-chloropropane)

Concen: 33.160 ng/ul

RT: 8.22 min Scan# 873

Delta R.T. -0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

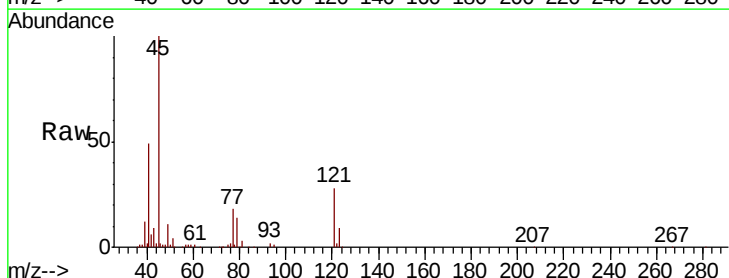
Tgt Ion: 45 Resp: 372405

Ion Ratio Lower Upper

45 100

77 18.1 14.2 21.2

79 13.7 11.1 16.7



Abundance Ion 45.00 (44.70 to 45.70): BNC

Ion 77.00 (76.70 to 77.70): BNC

Ion 79.00 (78.70 to 79.70): BNC

200000

150000

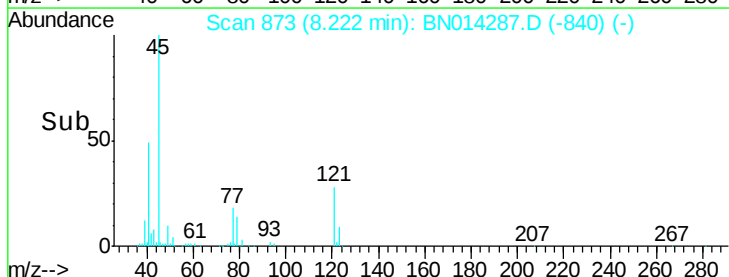
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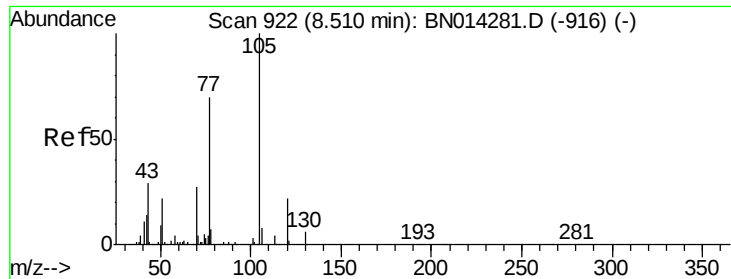
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0

8.15 8.20 8.25

Time-->





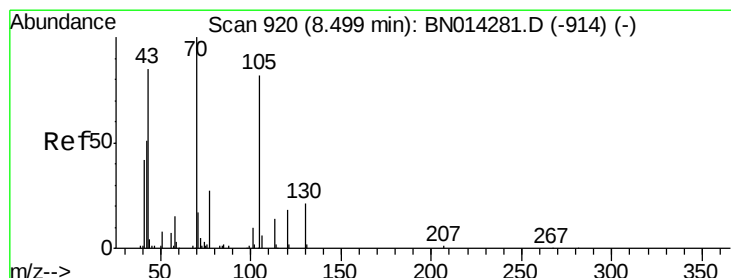
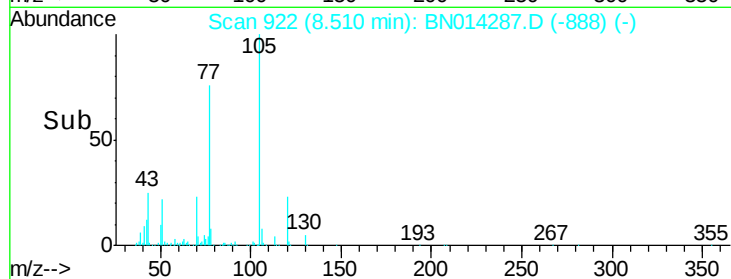
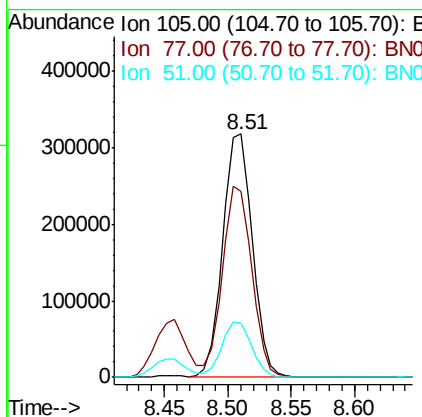
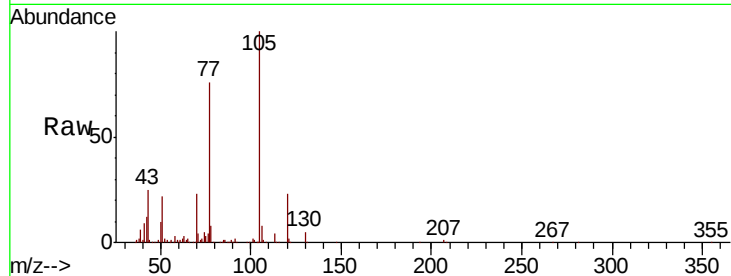
#16
Acetophenone
Concen: 33.647 ng/ul
RT: 8.51 min Scan# 922
Delta R.T. -0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion:	105	Resp:	515186
Ion Ratio	Lower	Upper	
105	100		
77	76.5	62.0	93.0
51	22.4	19.4	29.0

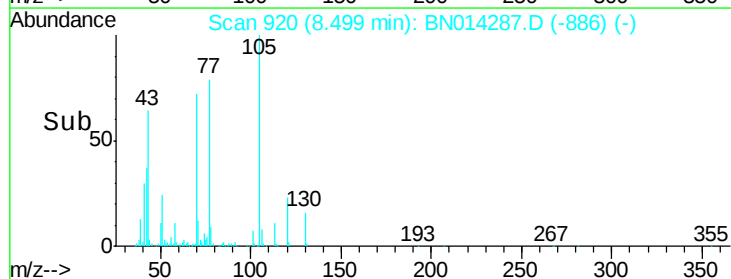
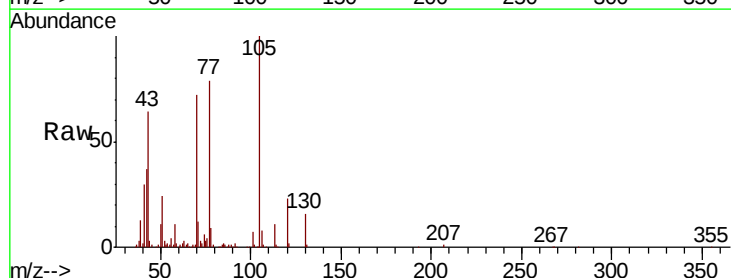
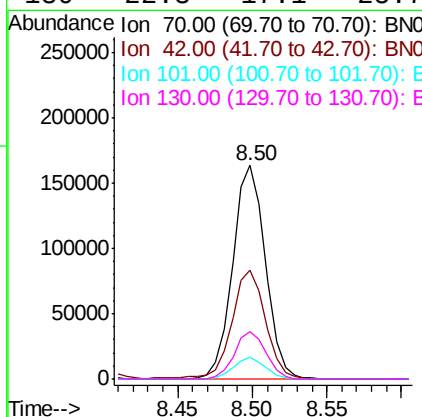
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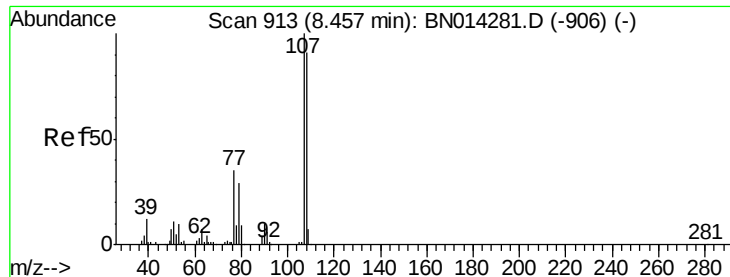
mohammad
4/16/2021 11:30:57 AM



#17
N-Nitroso-di-n-propylamine
Concen: 35.035 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. -0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion:	70	Resp:	249411
Ion Ratio	Lower	Upper	
70	100		
42	50.9	41.4	62.0
101	10.1	8.1	12.1
130	22.3	17.1	25.7





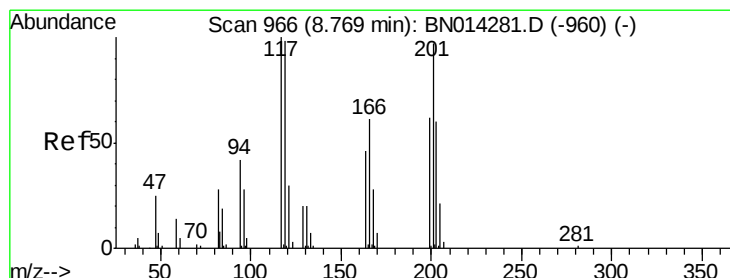
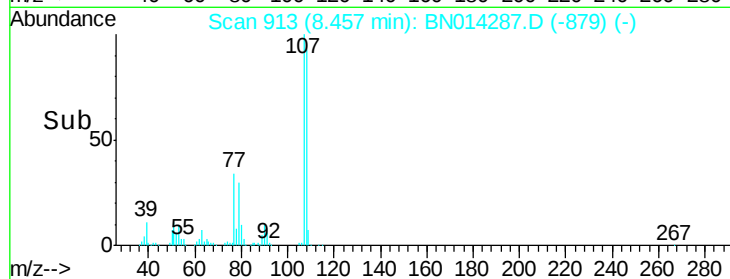
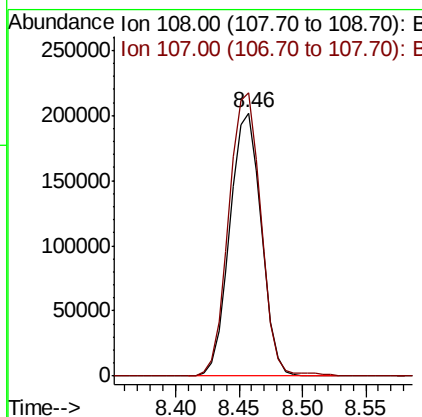
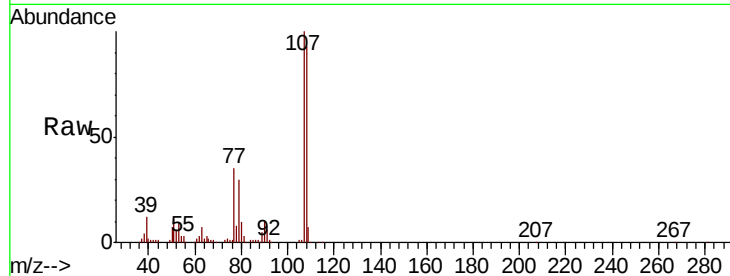
#18
4-Methylphenol
Concen: 34.252 ng/ul
RT: 8.46 min Scan# 913
Delta R.T. 0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Lower	Upper
108	100		
107	107.4	88.2	132.4

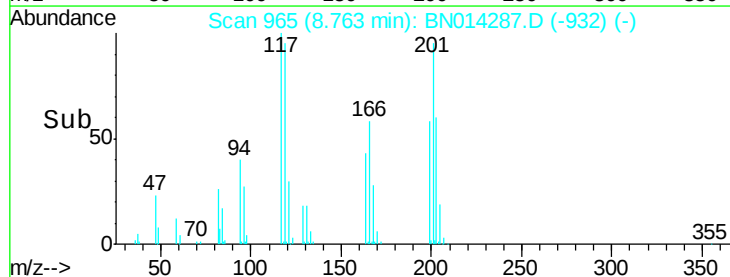
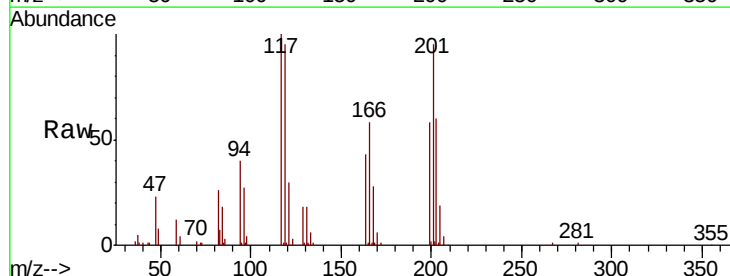
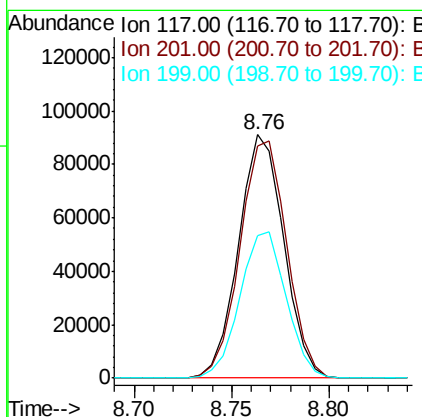
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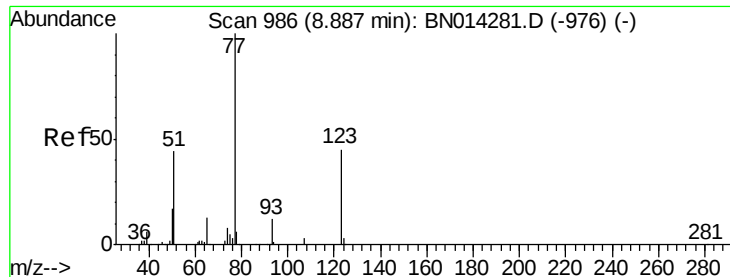
mohammad
4/16/2021 11:30:57 AM



#19
Hexachloroethane
Concen: 34.532 ng/ul
RT: 8.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
117	100		
201	95.4	78.0	117.0
199	58.3	49.2	73.8





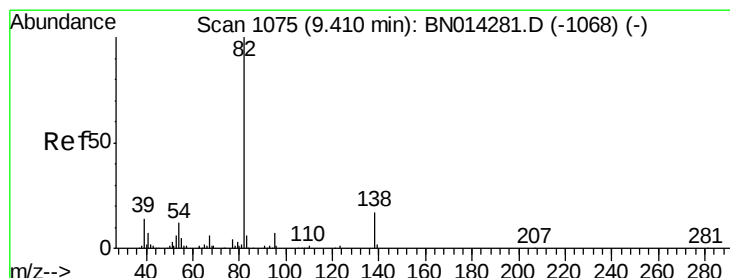
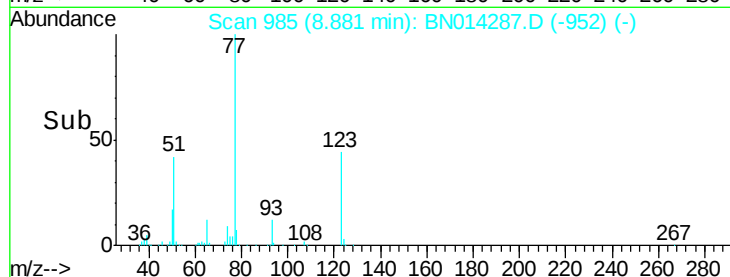
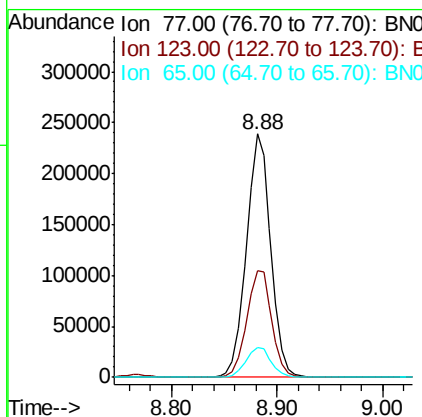
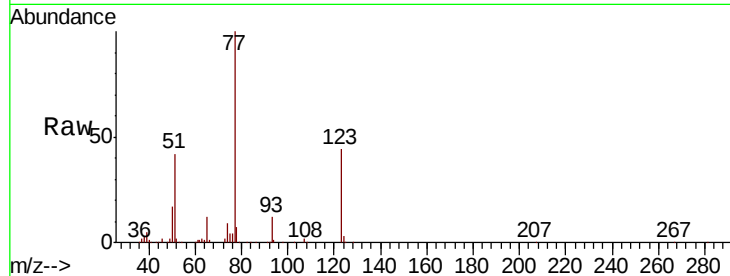
#22
Nitrobenzene
Concen: 35.216 ng/ul
RT: 8.88 min Scan# 985
Delta R.T. -0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Lower	Upper
77	100		
123	43.9	35.6	53.4
65	12.3	10.2	15.4

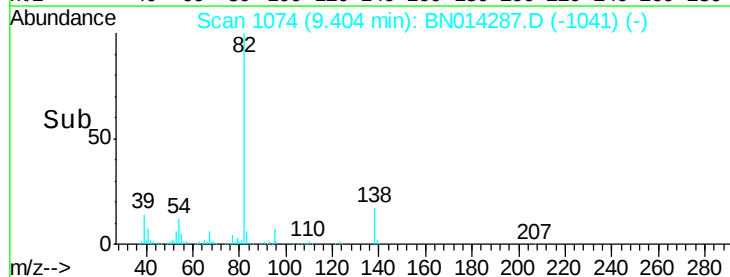
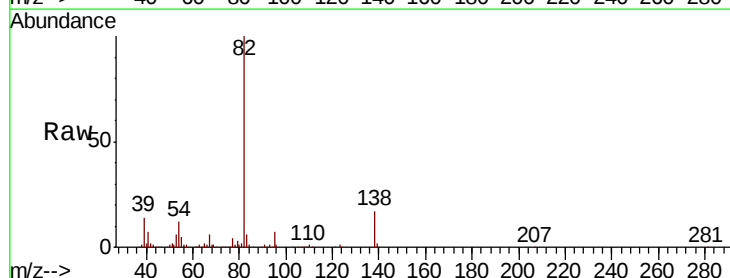
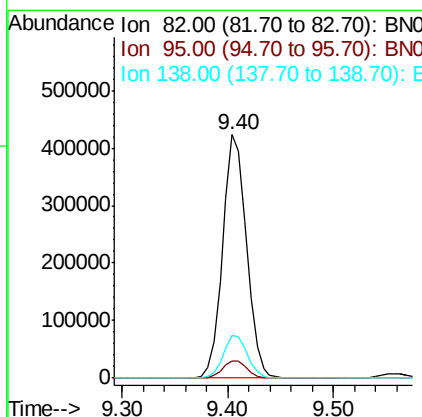
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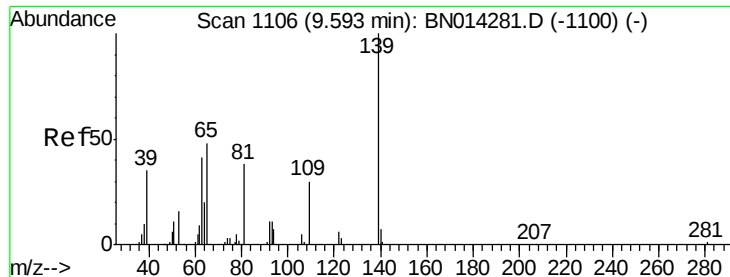
mohammad
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#23
Isophorone
Concen: 36.318 ng/ul
RT: 9.40 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.5	8.3
138	17.4	13.5	20.3





#25

2-Nitrophenol

Concen: 37.462 ng/ul

RT: 9.59 min Scan# 1105

Delta R.T. -0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

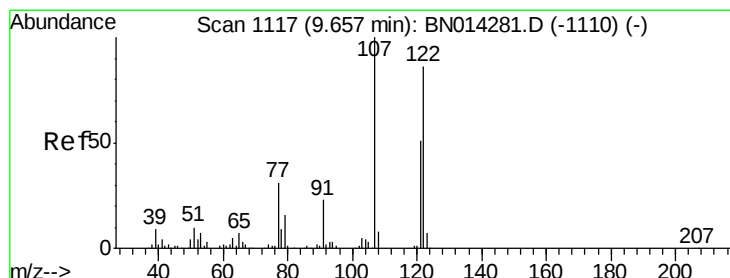
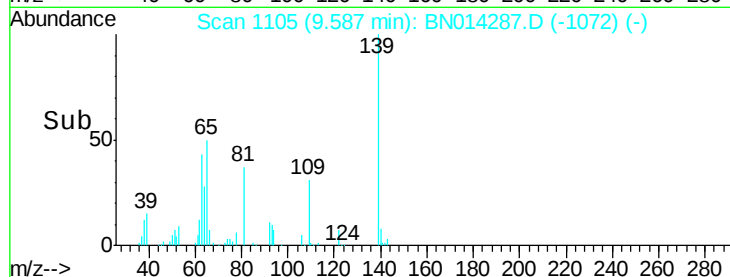
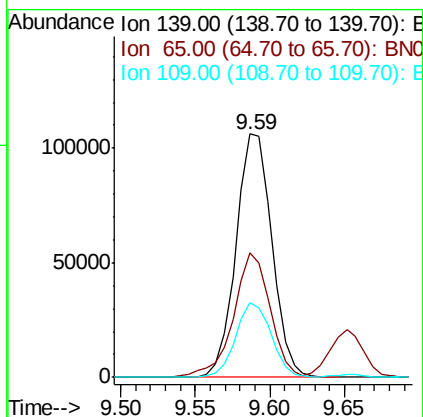
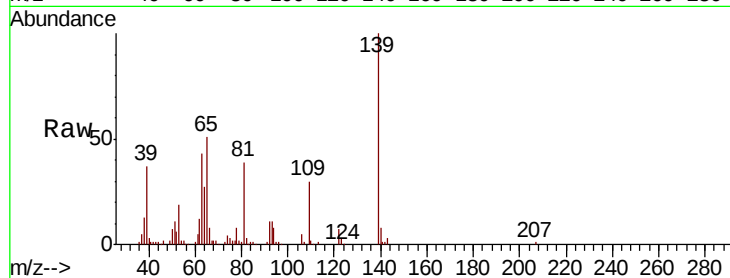
ClientSampled :

SLCS733

Tot Ion:	139	Resp:	177786
Ion Ratio	Lower	Upper	
139	100		
65	50.9	41.1	61.7
109	30.5	23.7	35.5

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#26

2,4-Dimethylphenol

Concen: 35.259 ng/ul

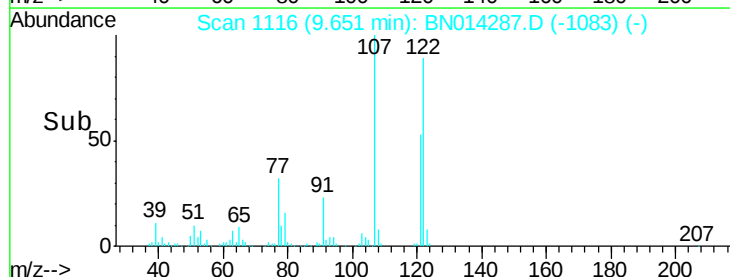
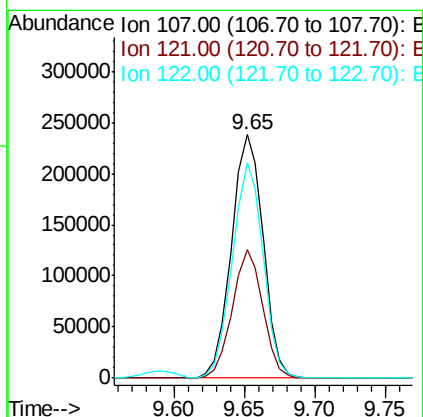
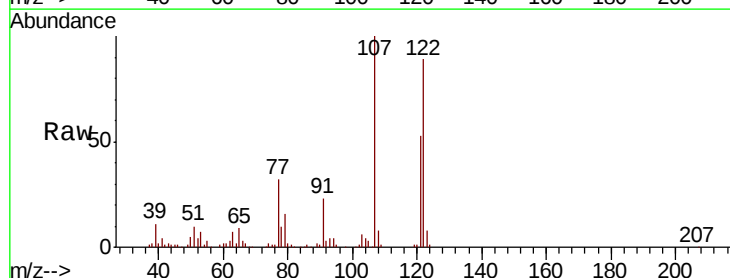
RT: 9.65 min Scan# 1116

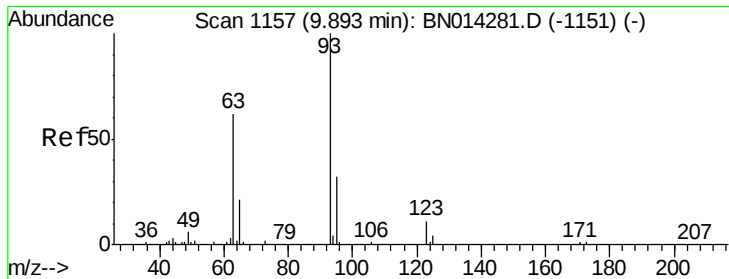
Delta R.T. -0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Tgt Ion:	107	Resp:	372512
Ion Ratio	Lower	Upper	
107	100		
121	52.6	40.7	61.1
122	88.7	69.1	103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 34.447 ng/ul

RT: 9.89 min Scan# 1157

Delta R.T. 0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

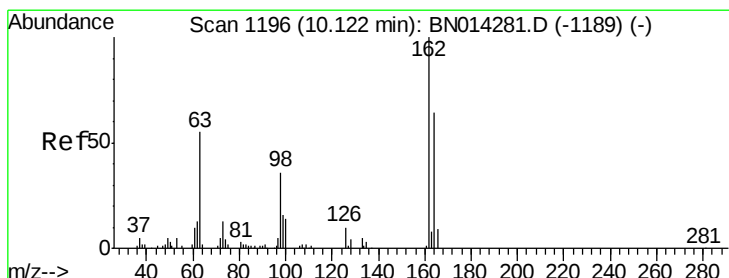
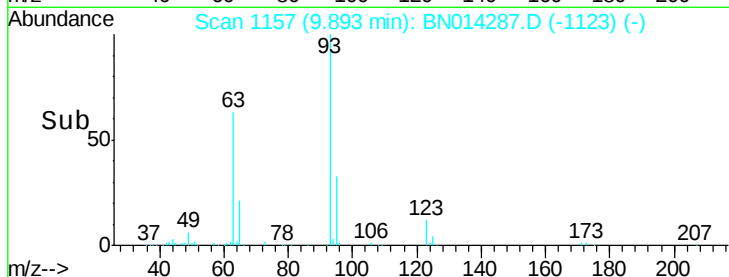
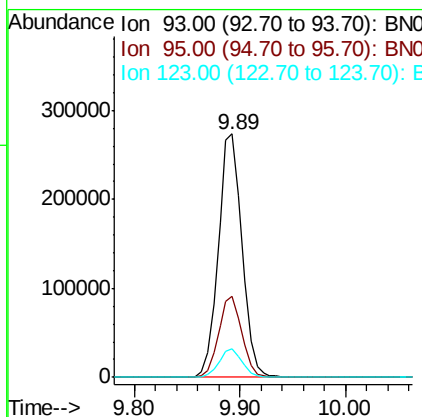
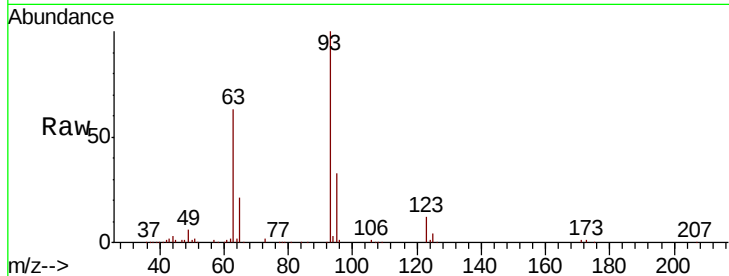
ClientSampleId :

SLCS733

Tot Ion:	93	Resp:	428212
Ion Ratio	Lower	Upper	
93	100		
95	33.1	25.6	38.4
123	11.6	9.0	13.4

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#29

2,4-Dichlorophenol

Concen: 35.936 ng/ul

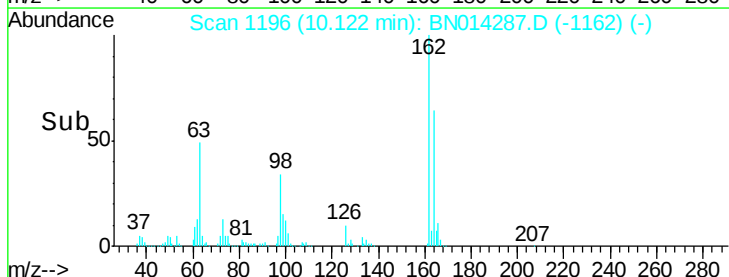
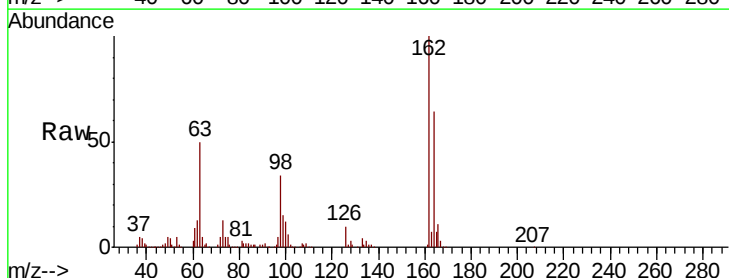
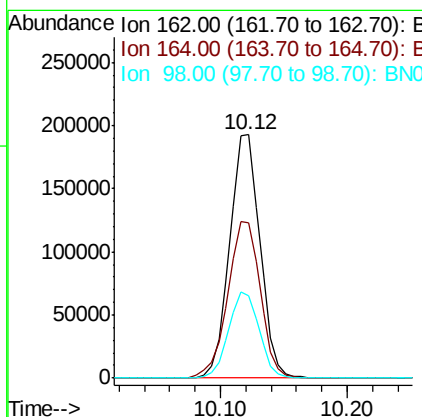
RT: 10.12 min Scan# 1196

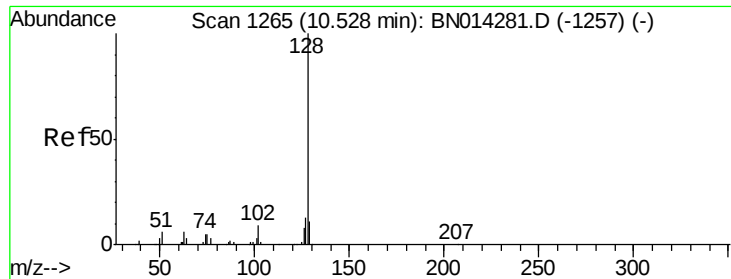
Delta R.T. 0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Tgt Ion:	162	Resp:	319080
Ion Ratio	Lower	Upper	
162	100		
164	63.7	51.4	77.2
98	33.6	29.1	43.7





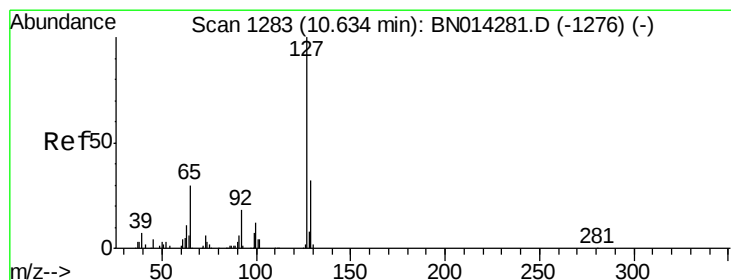
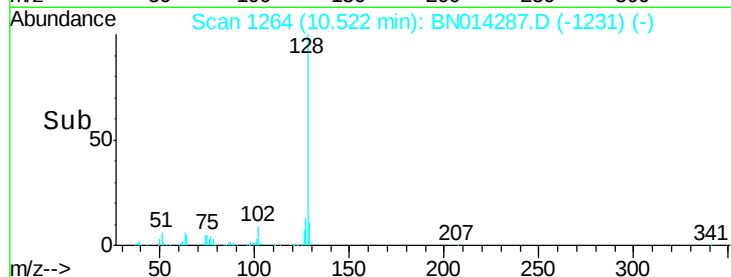
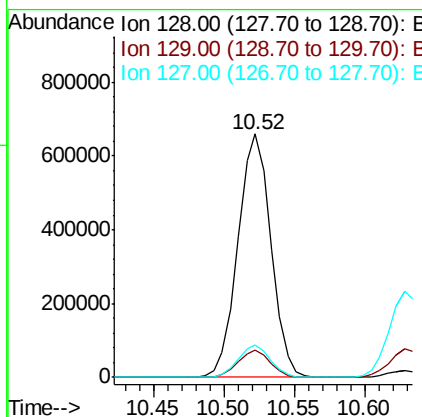
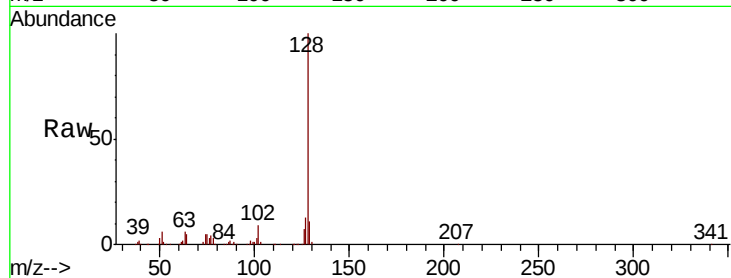
#30
Naphthalene
Concen: 34.224 ng/ul
RT: 10.52 min Scan# 1264
Delta R.T. -0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

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

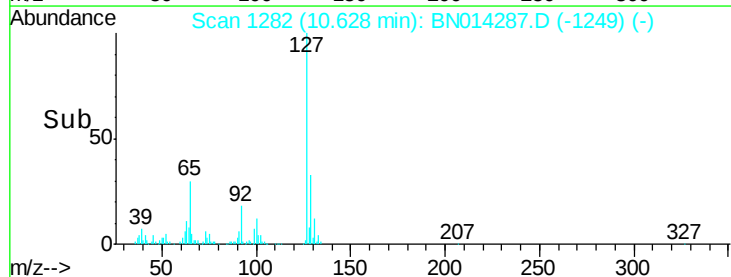
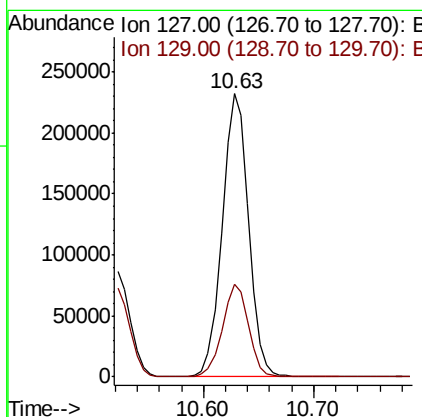
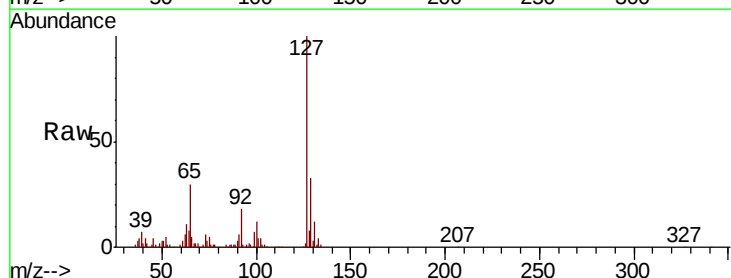
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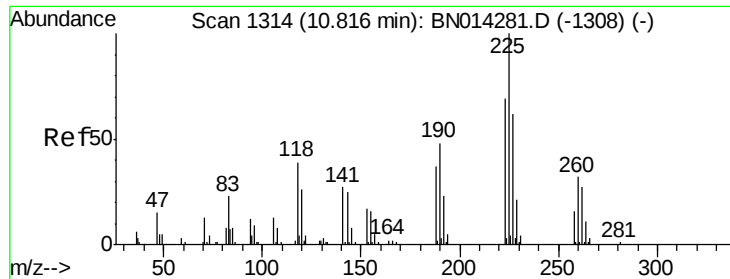
mohammad
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#32
4-Chloroaniline
Concen: 29.234 ng/ul
RT: 10.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.6





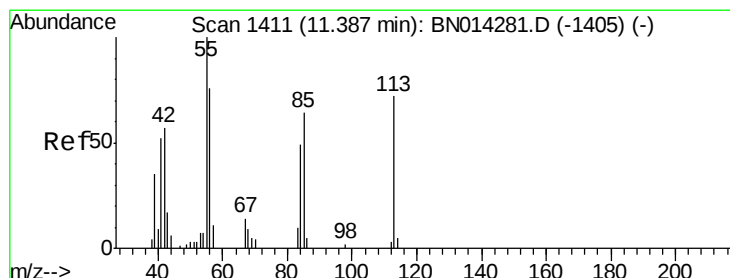
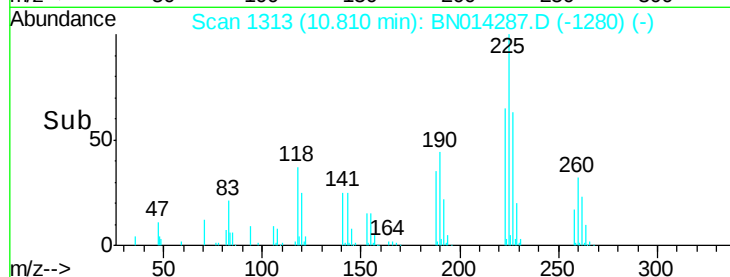
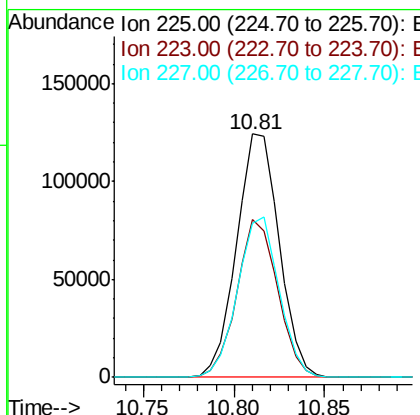
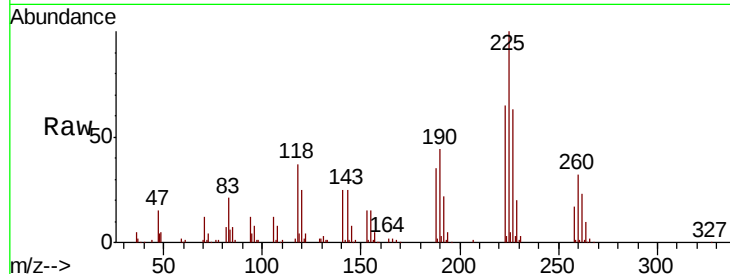
#33
Hexachlorobutadiene
Concen: 35.030 ng/ul
RT: 10.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Resp	Lower	Upper
225	100	203075		
223	65.1		55.0	82.6
227	63.3		50.0	75.0

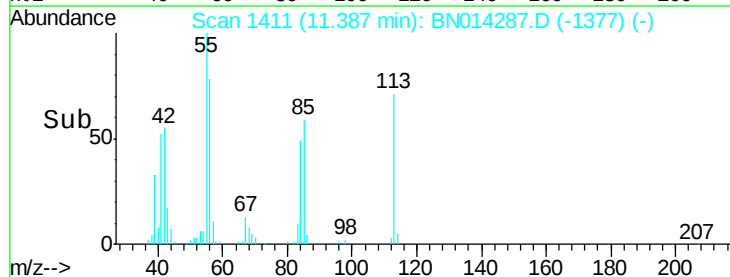
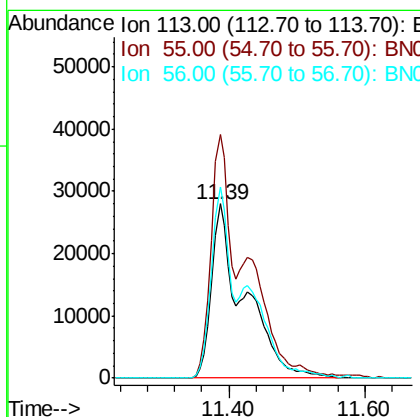
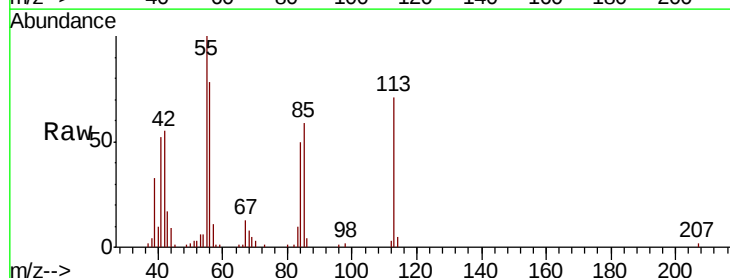
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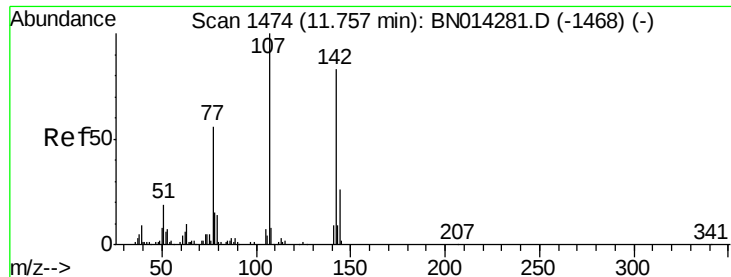
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#34
Caprolactam
Concen: 37.404 ng/ul m
RT: 11.39 min Scan# 1411
Delta R.T. -0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	92570		
55	140.0		115.4	173.2
56	109.7		87.2	130.8





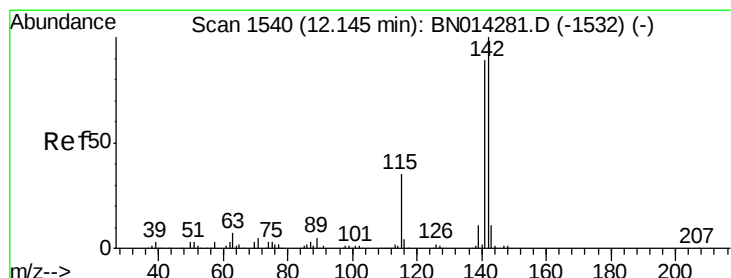
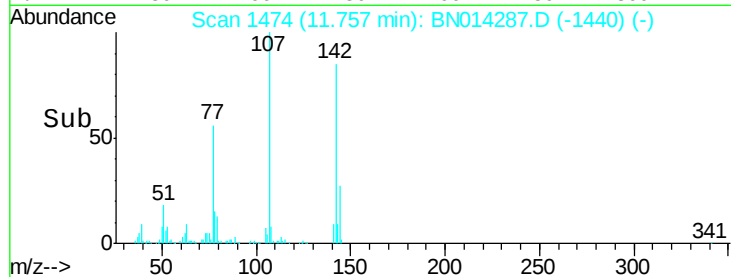
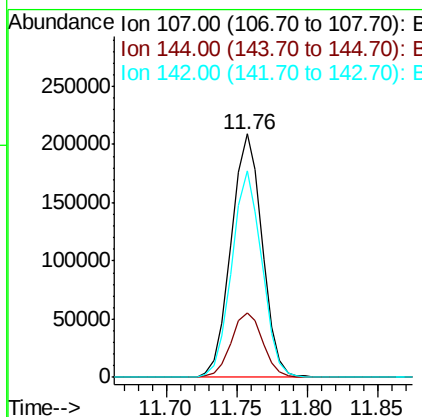
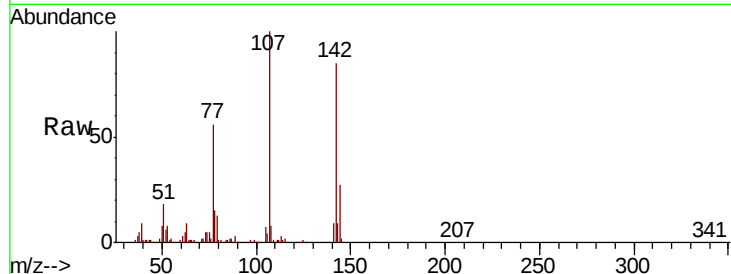
#35
 4-Chloro-3-methylphenol
 Concen: 36.645 ng/ul
 RT: 11.76 min Scan# 1474
 Delta R.T. -0.00 min
 Lab File: BN014287.D
 Acq: 15 Apr 2021 16:50

Instrument :
 BNA_N
 ClientSampleId :
 SLCS733

Tot Ion:	107	Resp:	321607
Ion Ratio	Lower	Upper	
107	100		
144	26.6	21.0	31.4
142	84.6	66.4	99.6

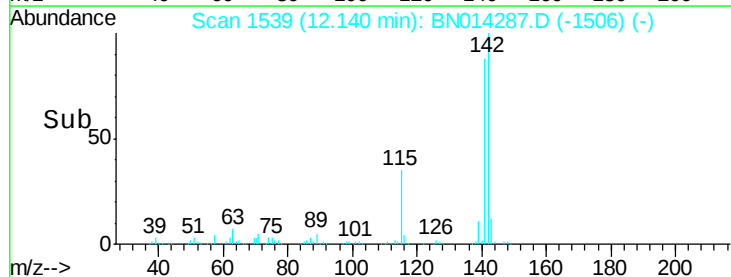
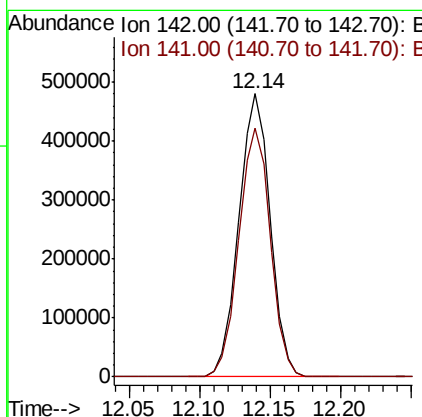
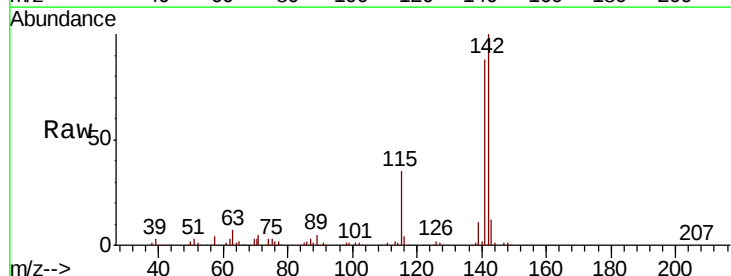
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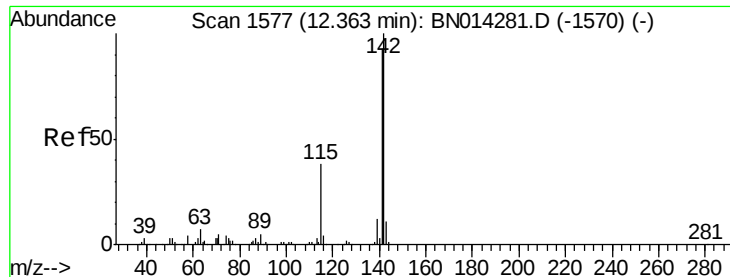
mohammad
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#36
 2-Methylnaphthalene
 Concen: 34.796 ng/ul
 RT: 12.14 min Scan# 1539
 Delta R.T. -0.01 min
 Lab File: BN014287.D
 Acq: 15 Apr 2021 16:50

Tgt Ion:	142	Resp:	745821
Ion Ratio	Lower	Upper	
142	100		
141	87.8	71.0	106.6





#37

1-Methylnaphthalene

Concen: 33.687 ng/ul

RT: 12.36 min Scan# 1577

Delta R.T. -0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

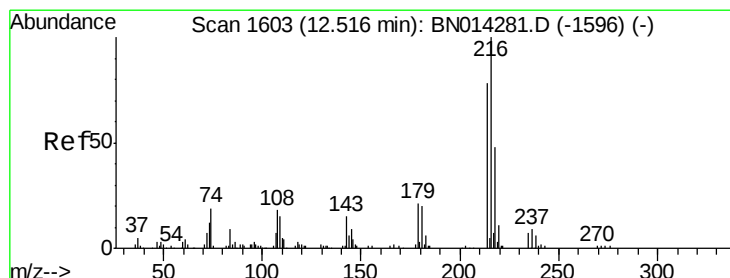
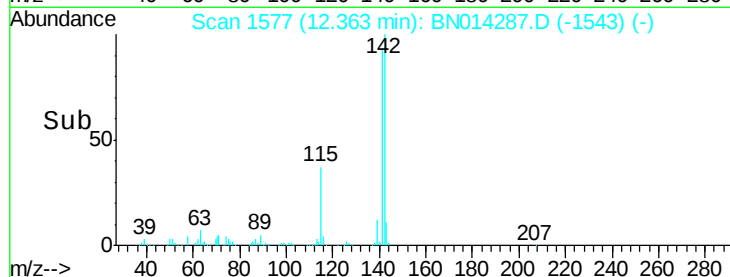
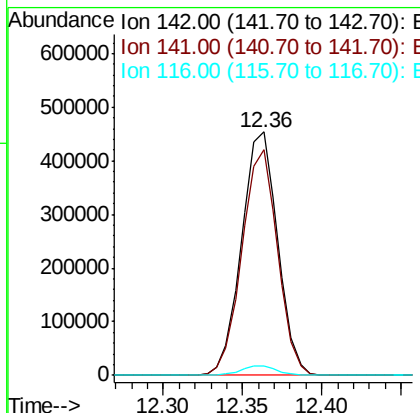
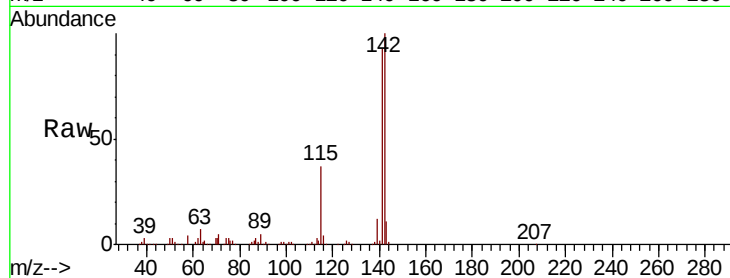
ClientSampleId :

SLCS733

Tot Ion:	142	Resp:	719005
Ion Ratio	Lower	Upper	
142	100		
141	92.7	74.8	112.2
116	3.9	3.3	4.9

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#39

1,2,4,5-Tetrachlorobenzene

Concen: 34.108 ng/ul

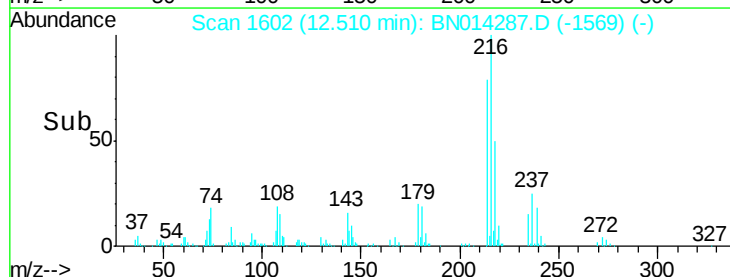
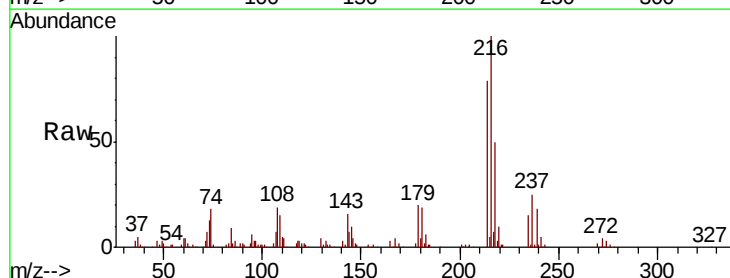
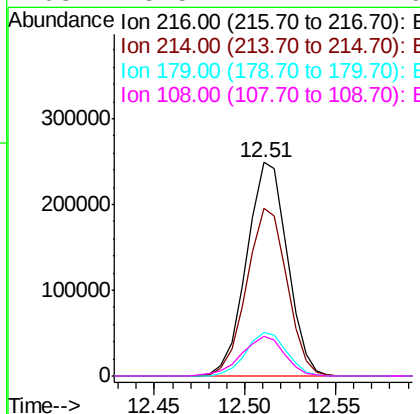
RT: 12.51 min Scan# 1602

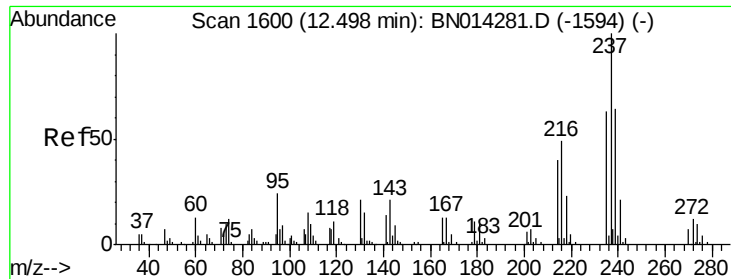
Delta R.T. -0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Tgt Ion:	216	Resp:	388533
Ion Ratio	Lower	Upper	
216	100		
214	78.8	62.6	93.8
179	20.3	16.8	25.2
108	18.5	14.4	21.6





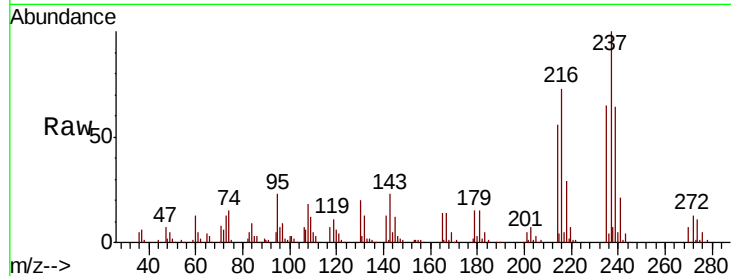
#40
Hexachlorocyclopentadiene
Concen: 31.691 ng/ul
RT: 12.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Resp	Lower	Upper
237	100	224175		
235	65.4	50.2	75.4	
272	13.4	9.7	14.5	

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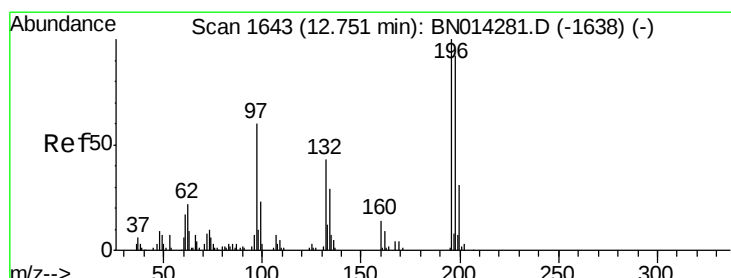
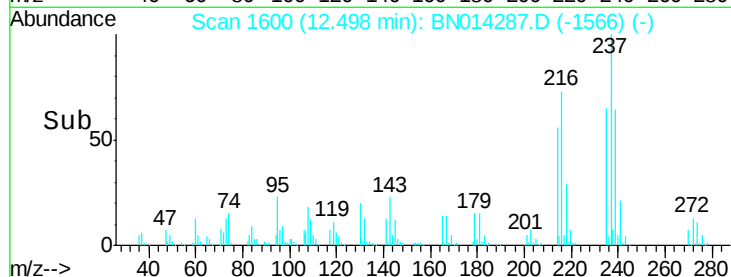
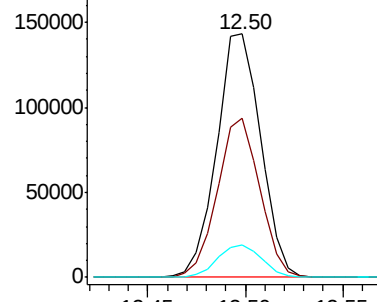


Abundance

Ion 237.00 (236.70 to 237.70): E

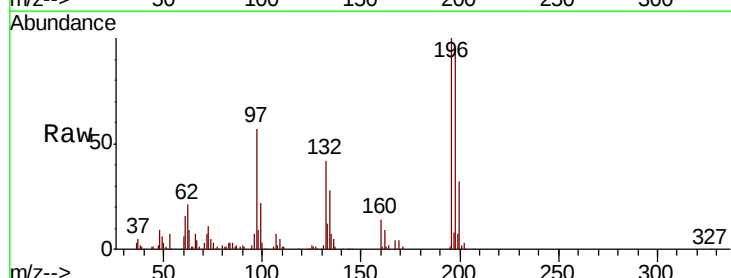
Ion 235.00 (234.70 to 235.70): E

Ion 272.00 (271.70 to 272.70): E



#41
2,4,6-Trichlorophenol
Concen: 36.016 ng/ul
RT: 12.75 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	237119		
198	95.2	73.8	110.6	
200	31.6	24.7	37.1	

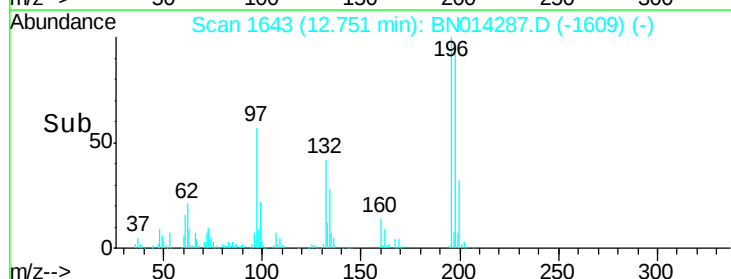
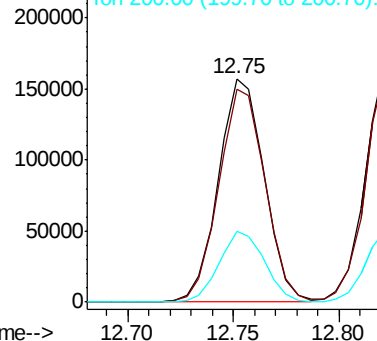


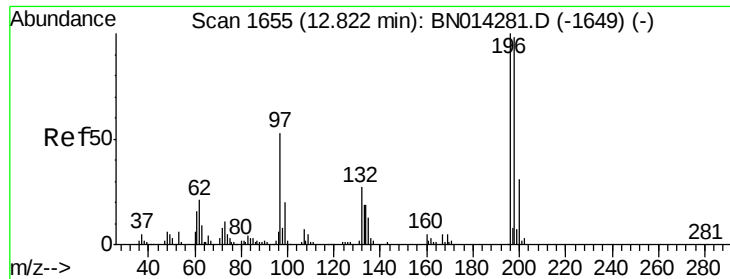
Abundance

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





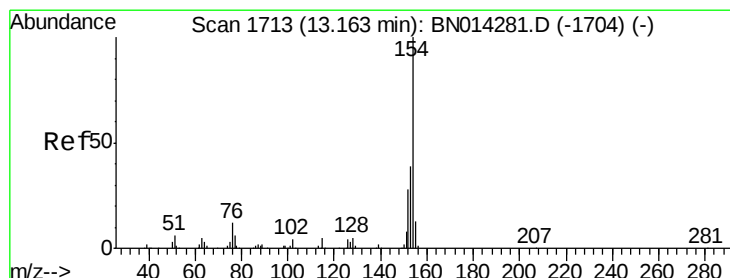
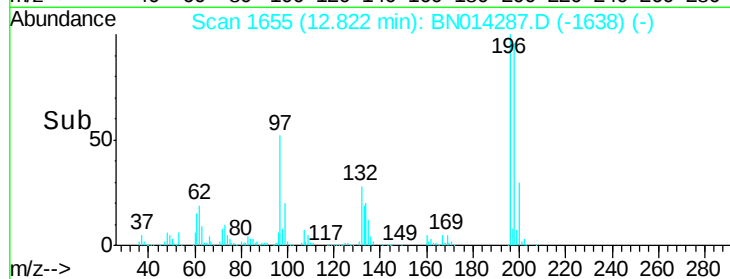
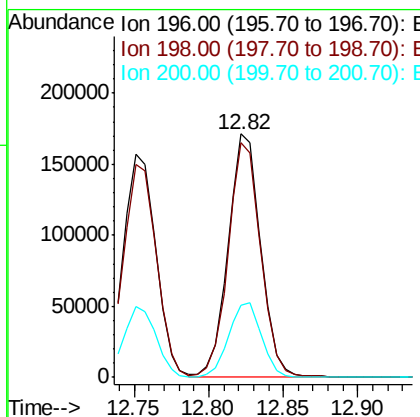
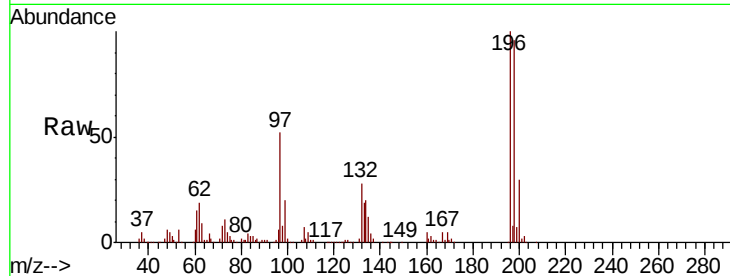
#42
 2,4,5-Trichlorophenol
 Concen: 35.543 ng/ul
 RT: 12.82 min Scan# 1655
 Delta R.T. -0.00 min
 Lab File: BN014287.D
 Acq: 15 Apr 2021 16:50

Instrument :
 BNA_N
 ClientSampled :
 SLCS733

Tot Ion	Ratio	Resp	Lower	Upper
196	100	259689		
198	96.3		78.6	117.8
200	29.8		24.7	37.1

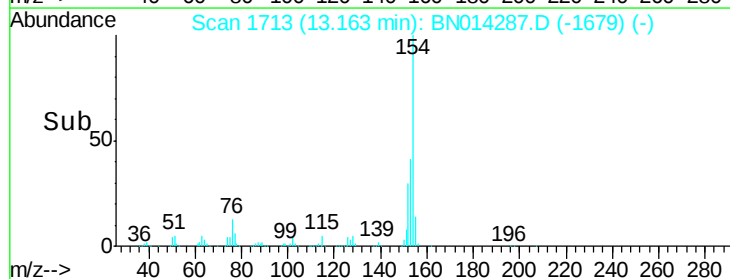
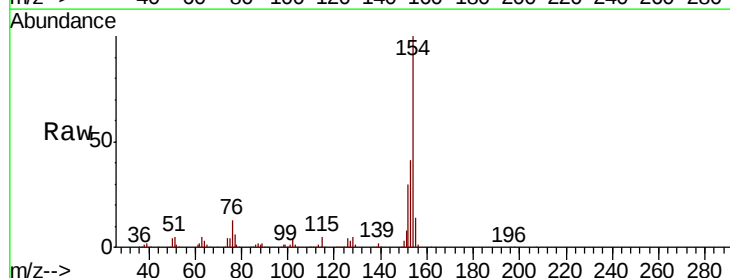
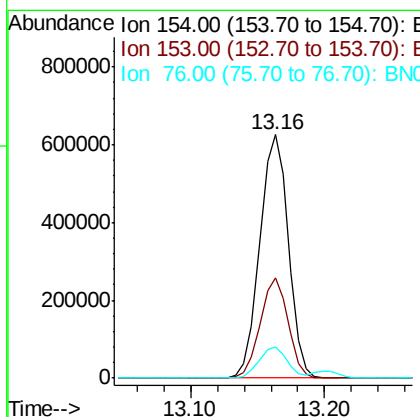
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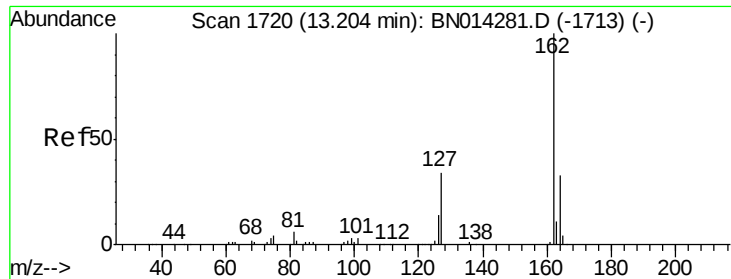
mohammad
 4/16/2021 11:30:57 AM



#43
 1,1'-Biphenyl
 Concen: 33.379 ng/ul
 RT: 13.16 min Scan# 1713
 Delta R.T. 0.00 min
 Lab File: BN014287.D
 Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	923914		
153	41.3		31.4	47.0
76	12.8		9.9	14.9





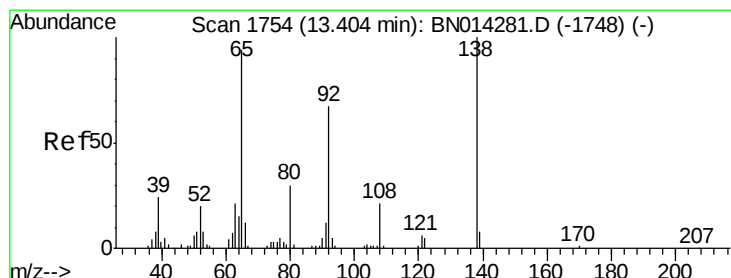
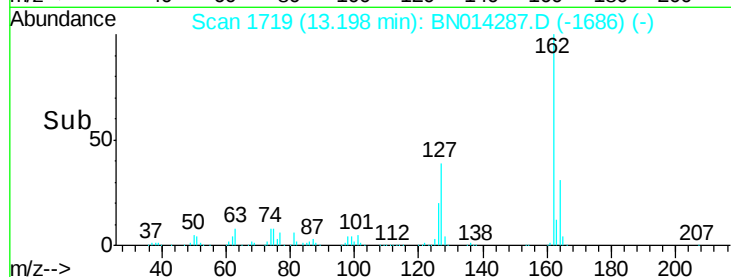
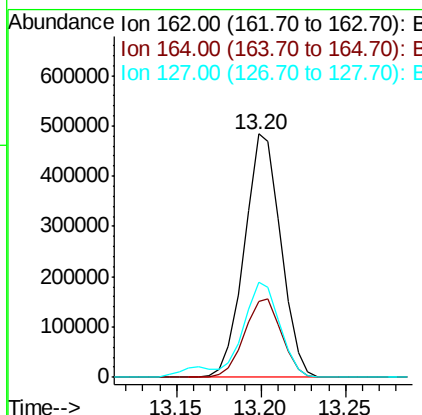
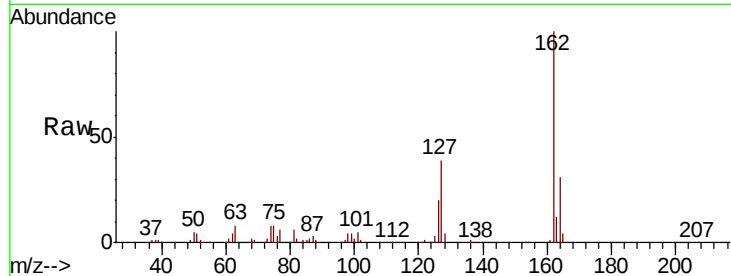
#44
2-Chloronaphthalene
Concen: 33.604 ng/ul
RT: 13.20 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Lower	Upper
162	100		
164	31.4	26.2	39.4
127	39.2	30.6	46.0

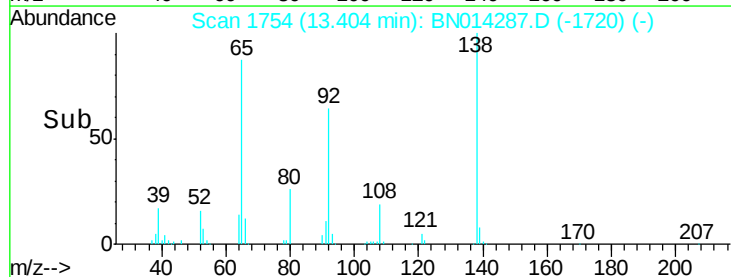
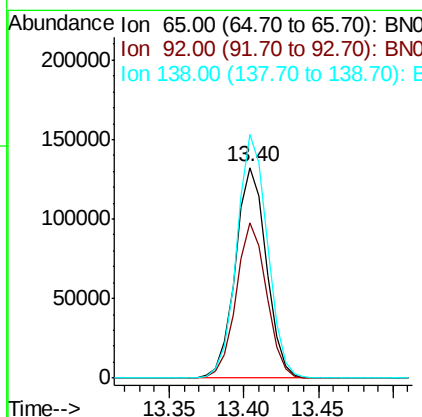
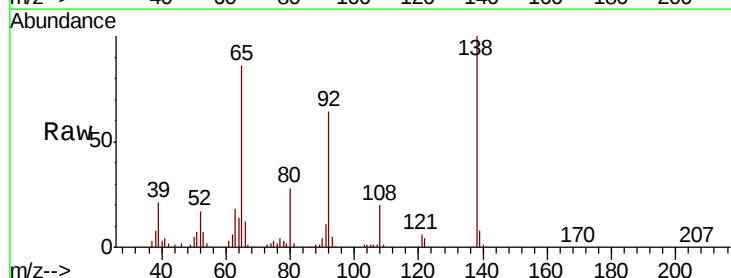
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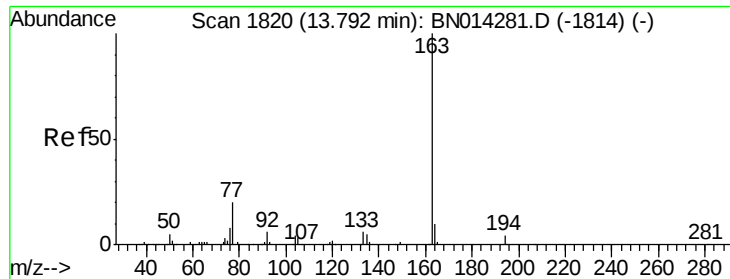
mohammad
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#45
2-Nitroaniline
Concen: 38.253 ng/ul
RT: 13.40 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
65	100		
92	73.9	56.7	85.1
138	115.6	84.9	127.3





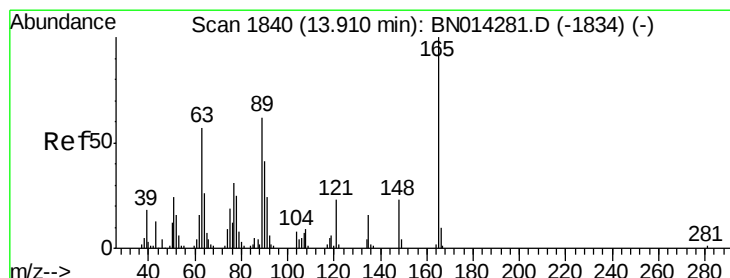
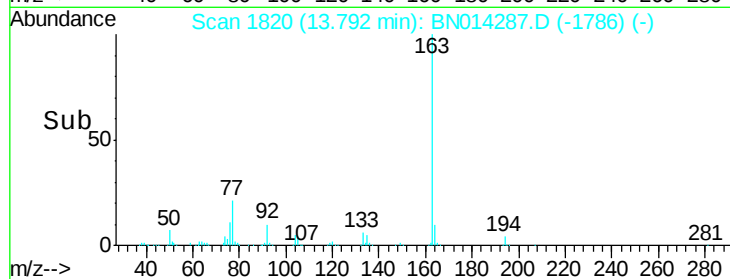
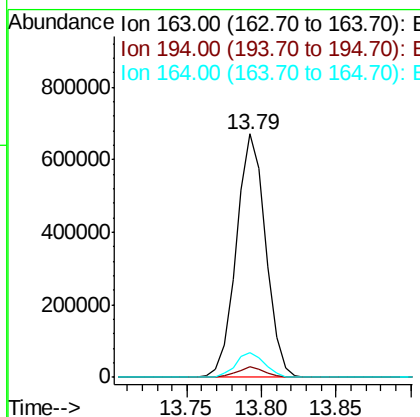
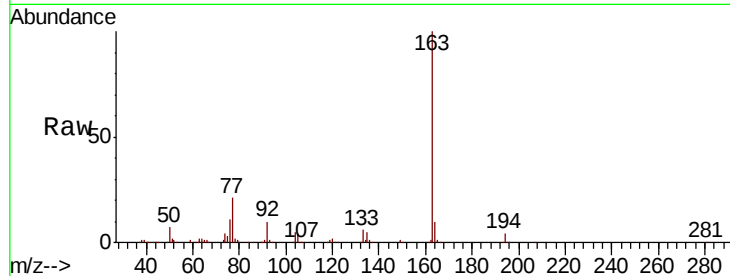
#47
Dimethylphthalate
Concen: 36.172 ng/ul
RT: 13.79 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Resp	Lower	Upper
163	100	915535		
194	4.3		3.3	4.9
164	10.1		7.8	11.8

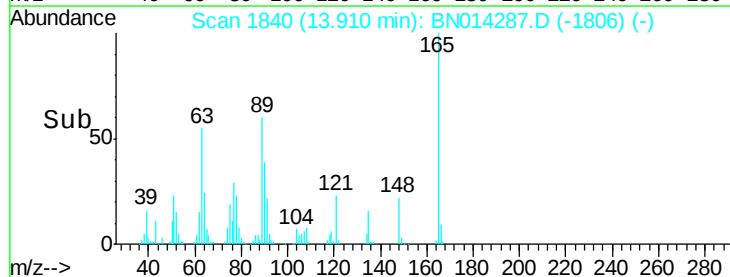
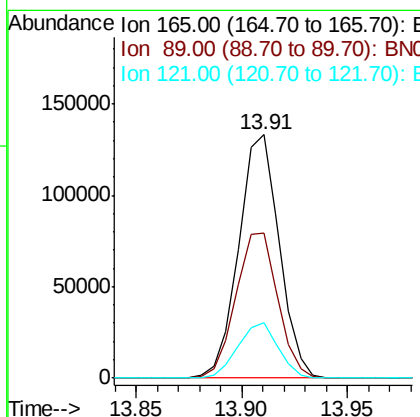
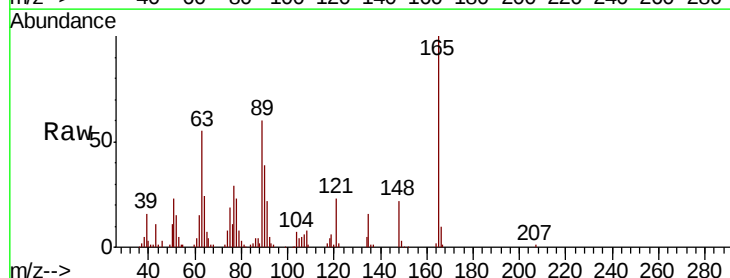
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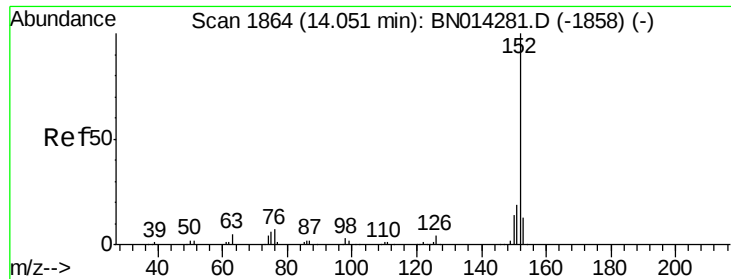
mohammad
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#48
2,6-Dinitrotoluene
Concen: 39.977 ng/ul
RT: 13.91 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	177450		
89	59.7		49.8	74.6
121	22.6		18.2	27.2





#50

Acenaphthylene

Concen: 34.497 ng/ul

RT: 14.05 min Scan# 1864

Delta R.T. -0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

ClientSampled :

SLCS733

Tot Ion:152 Resp: 1076563

Ion Ratio Lower Upper

152 100

151 20.0 15.5 23.3

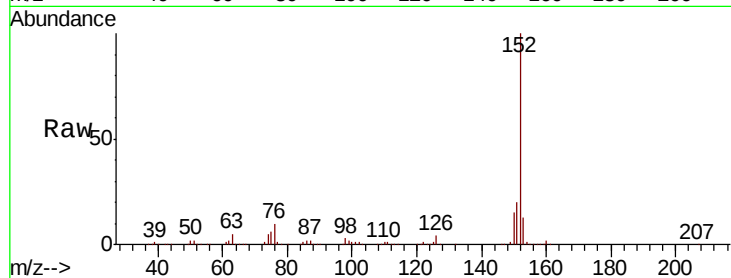
153 13.3 10.5 15.7

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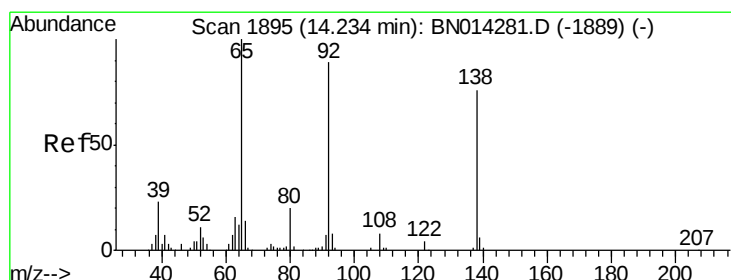
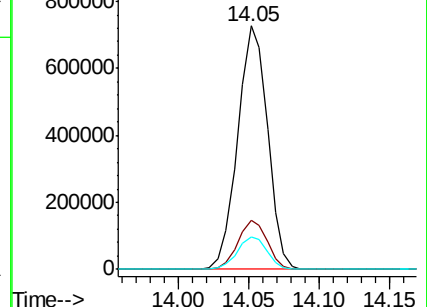
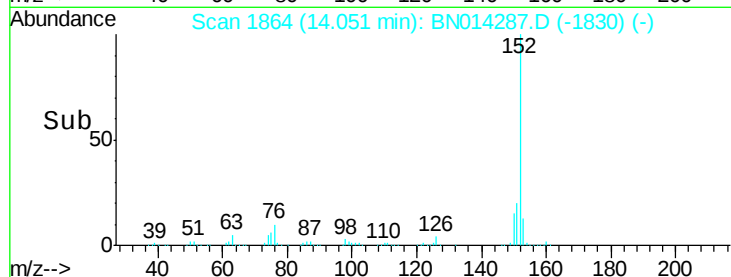
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 32.026 ng/ul

RT: 14.23 min Scan# 1895

Delta R.T. 0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

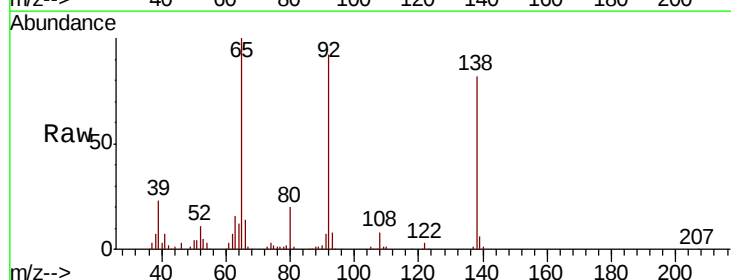
Tgt Ion:138 Resp: 175161

Ion Ratio Lower Upper

138 100

108 10.1 8.3 12.5

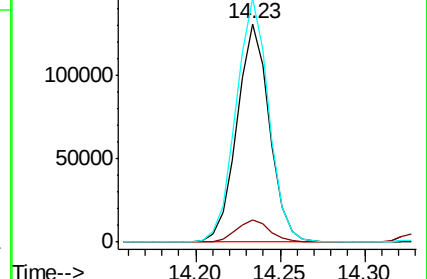
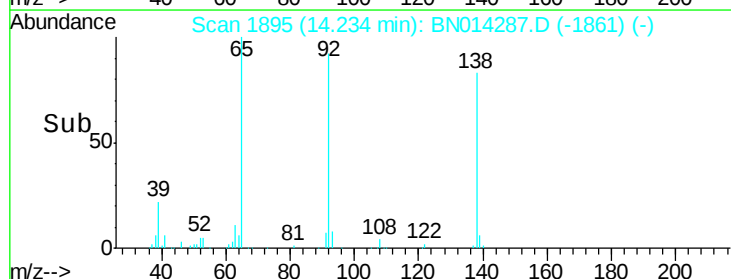
92 111.6 93.7 140.5

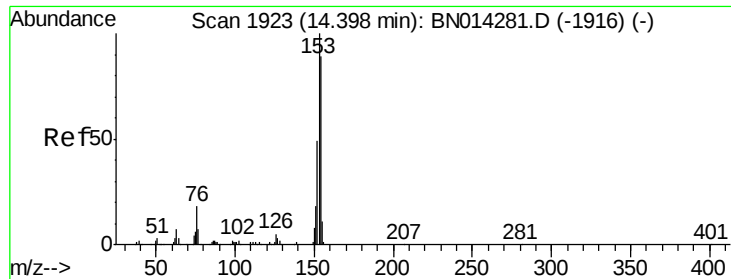


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO





#52

Acenaphthene

Concen: 34.300 ng/ul

RT: 14.40 min Scan# 1923

Delta R.T. 0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

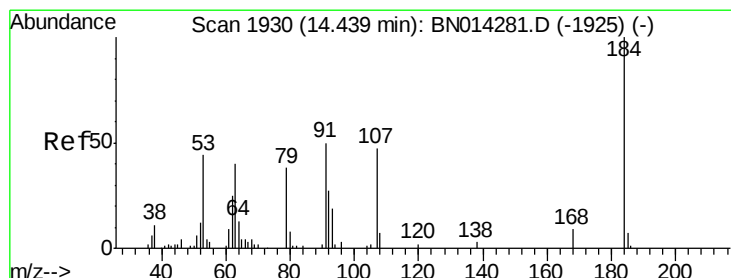
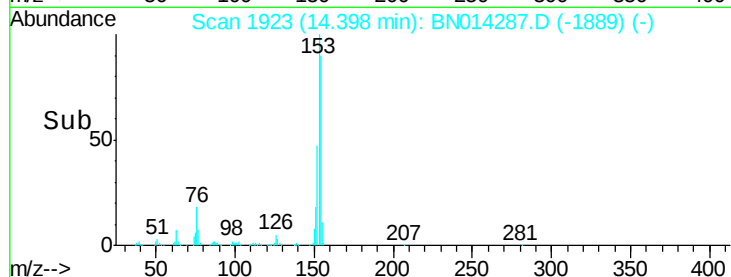
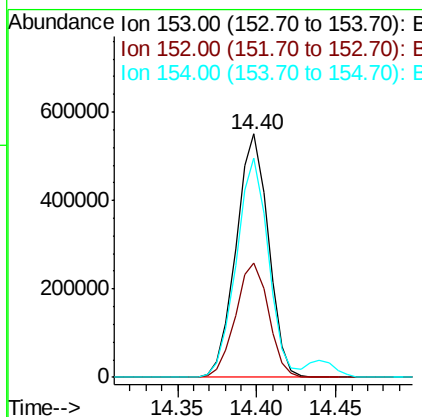
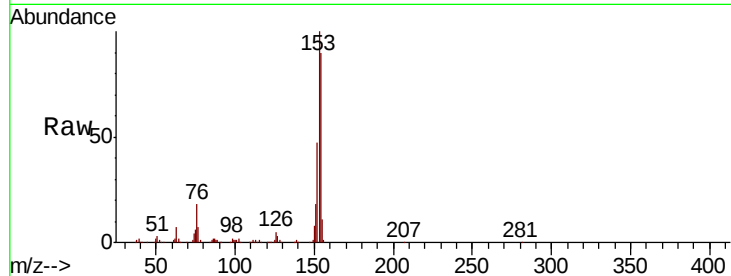
ClientSampleId :

SLCS733

Tot Ion:	153	Resp:	780787
Ion Ratio	Lower	Upper	
153	100		
152	47.1	39.4	59.2
154	90.1	70.9	106.3

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#53

2,4-Dinitrophenol

Concen: 32.694 ng/ul

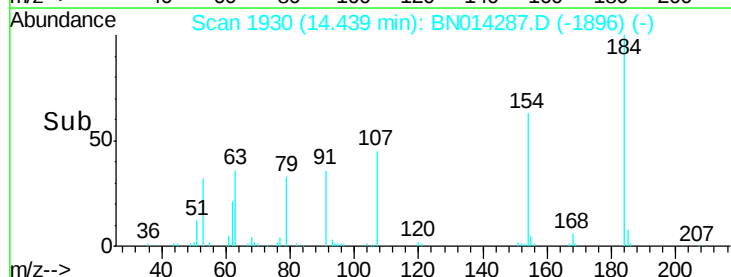
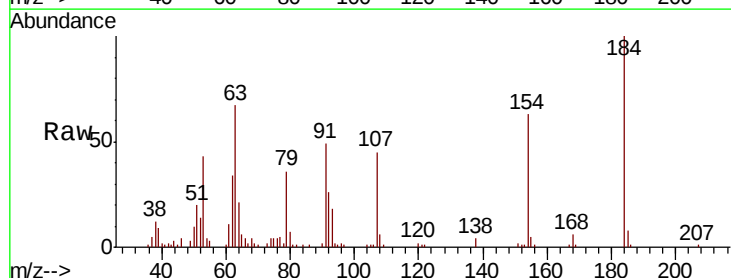
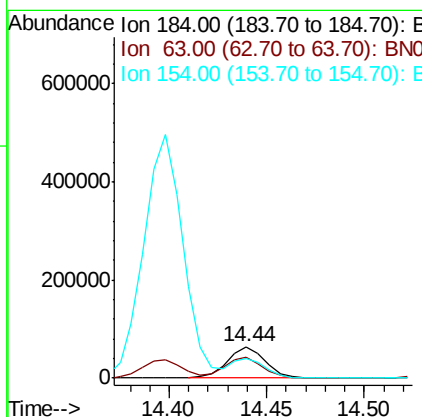
RT: 14.44 min Scan# 1930

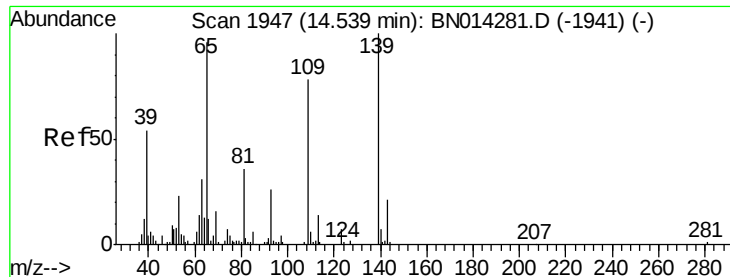
Delta R.T. -0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Tgt Ion:	184	Resp:	84710
Ion Ratio	Lower	Upper	
184	100		
63	66.6	55.8	83.6
154	62.5	53.5	80.3





#55

4-Nitrophenol

Concen: 35.338 ng/ul

RT: 14.55 min Scan# 1948

Delta R.T. 0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

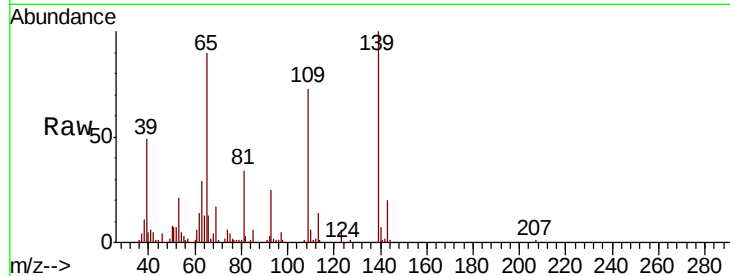
ClientSampleId :

SLCS733

Tot Ion	Ion	Ratio	Resp	Lower	Upper
109	100				
139	137.1	102.8	154.2		
65	122.7	99.8	149.6		

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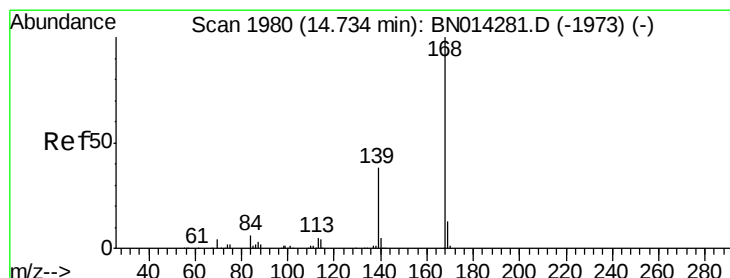
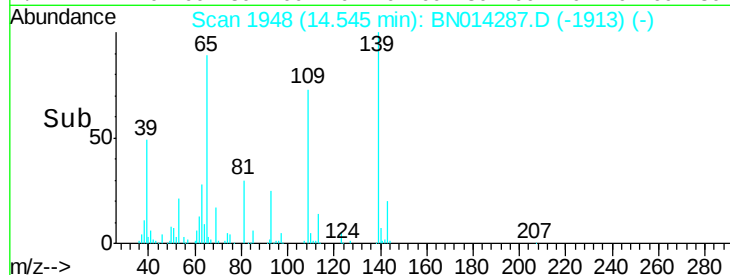
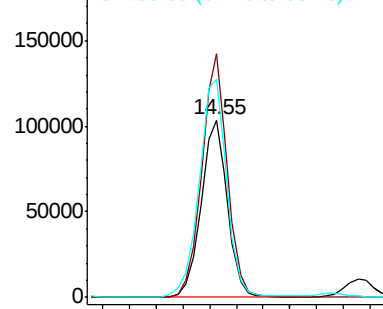
mohammad
4/16/2021 11:30:57 AM



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BNC



#56

Dibenzofuran

Concen: 34.191 ng/ul

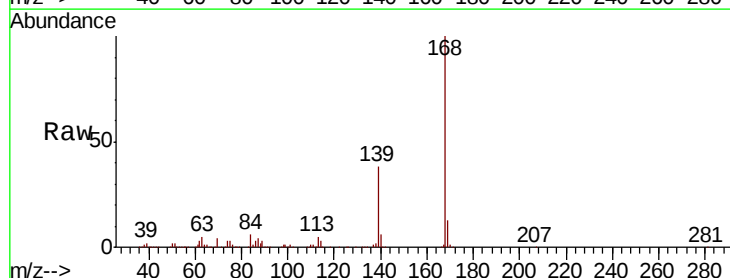
RT: 14.73 min Scan# 1980

Delta R.T. -0.00 min

Lab File: BN014287.D

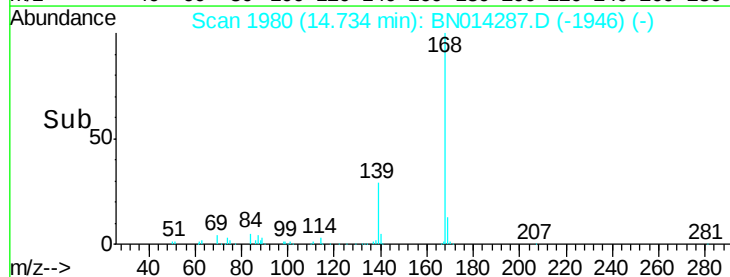
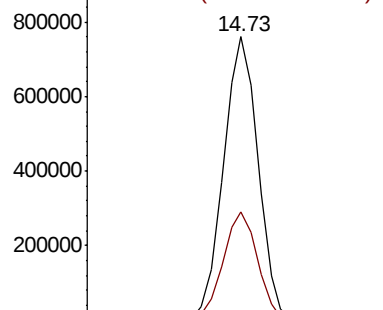
Acq: 15 Apr 2021 16:50

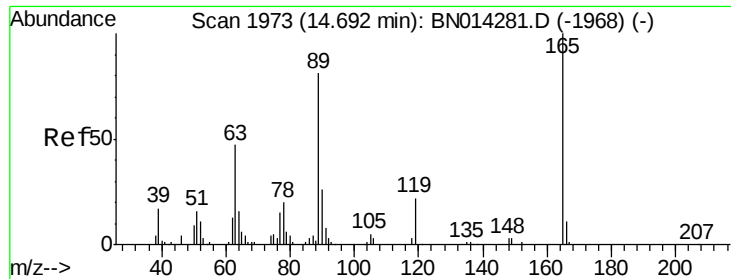
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
168	100				
139	38.3	30.2	45.4		



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E





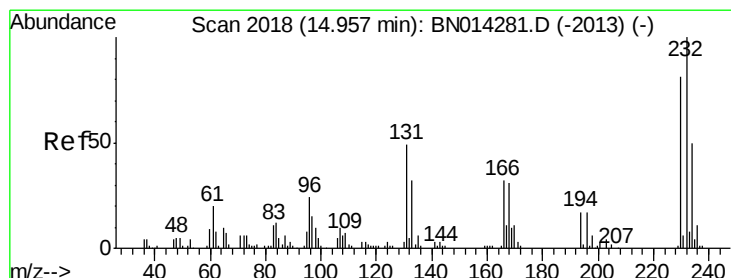
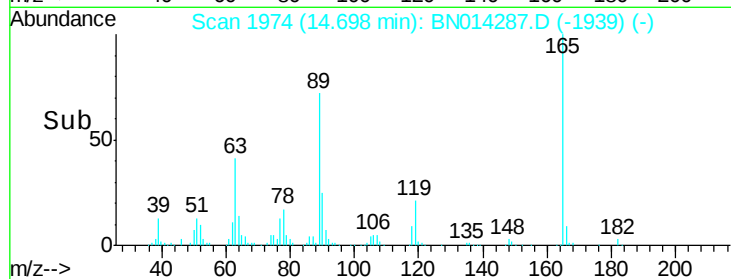
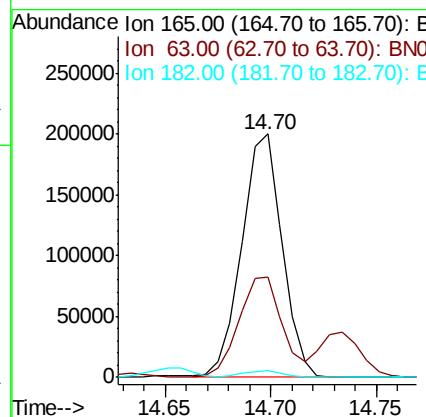
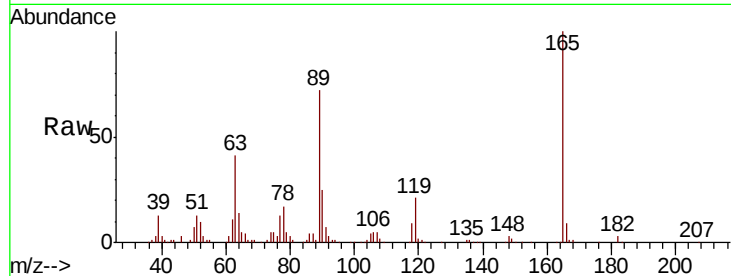
#57
 2,4-Dinitrotoluene
 Concen: 41.333 ng/ul
 RT: 14.70 min Scan# 1974
 Delta R.T. 0.01 min
 Lab File: BN014287.D
 Acq: 15 Apr 2021 16:50

Instrument :
 BNA_N
 ClientSampleId :
 SLCS733

Tot Ion	Ratio	Resp	Lower	Upper
165	100	265040		
63	40.9		37.4	56.2
182	2.7		2.4	3.6

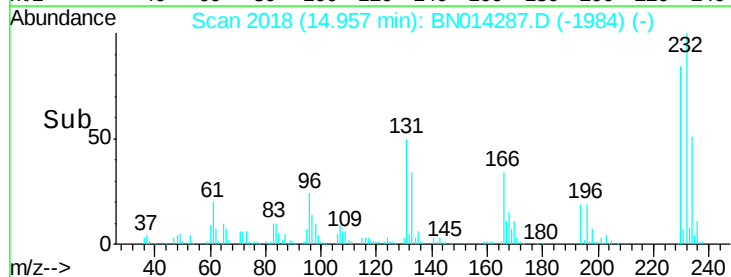
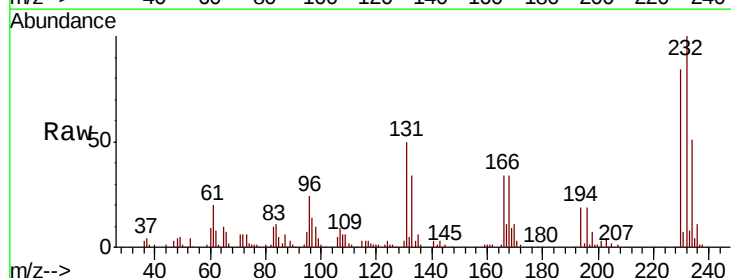
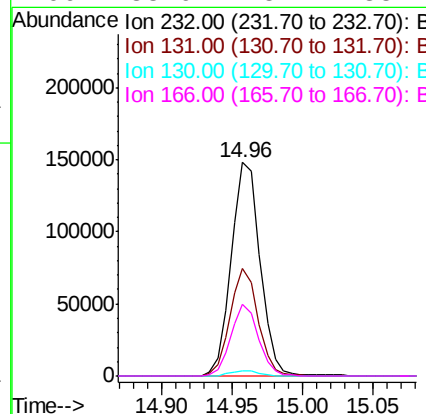
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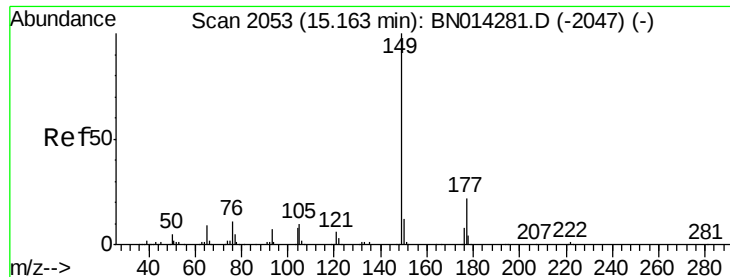
mohammad
 4/16/2021 11:30:57 AM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 36.815 ng/ul
 RT: 14.96 min Scan# 2018
 Delta R.T. -0.00 min
 Lab File: BN014287.D
 Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	211619		
131	50.5		39.4	59.0
130	2.7		2.3	3.5
166	33.9		25.4	38.2





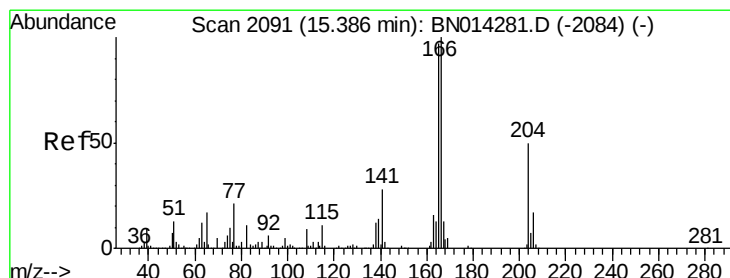
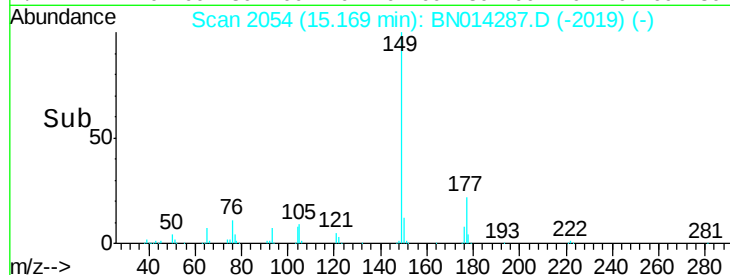
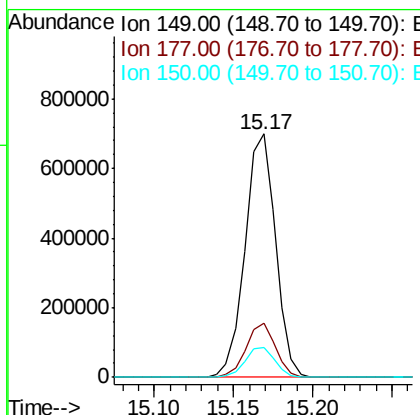
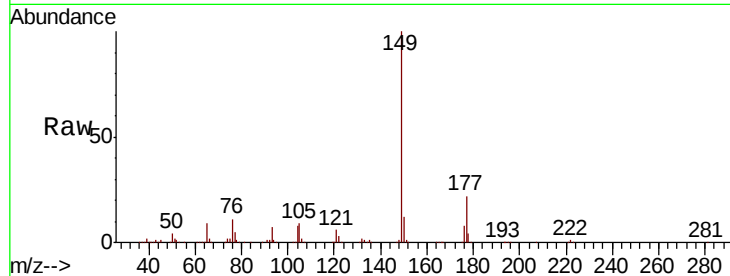
#59
Diethylphthalate
Concen: 36.046 ng/ul
RT: 15.17 min Scan# 2054
Delta R.T. 0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.3	25.9
150	12.1	10.0	15.0

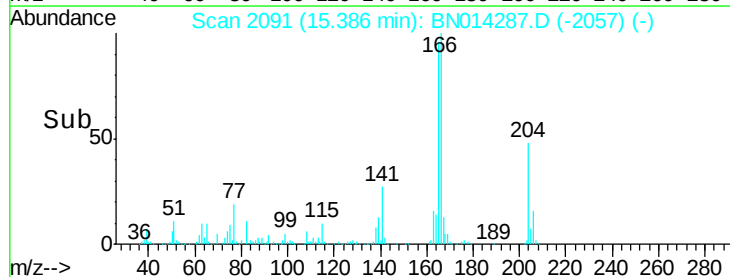
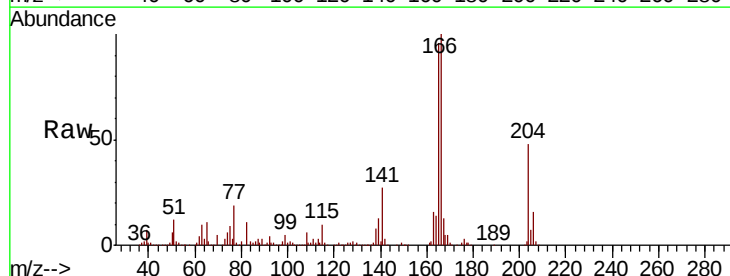
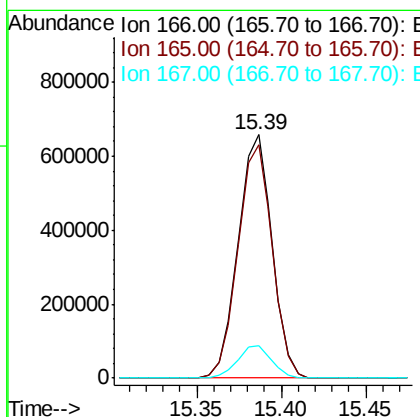
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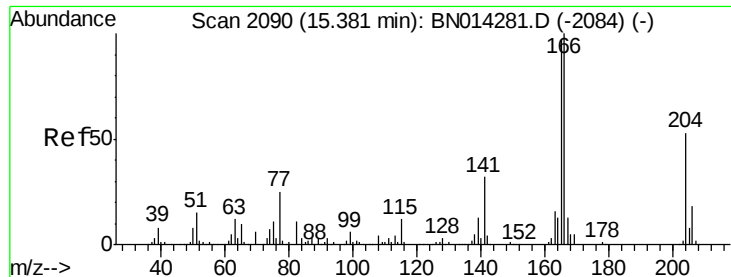
mohammad
4/16/2021 11:30:57 AM



#61
Fluorene
Concen: 35.729 ng/ul
RT: 15.39 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.6	77.6	116.4
167	13.3	10.6	15.8





#62

4-Chlorophenyl-phenylether

Concen: 35.662 ng/ul

RT: 15.38 min Scan# 2090

Delta R.T. 0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

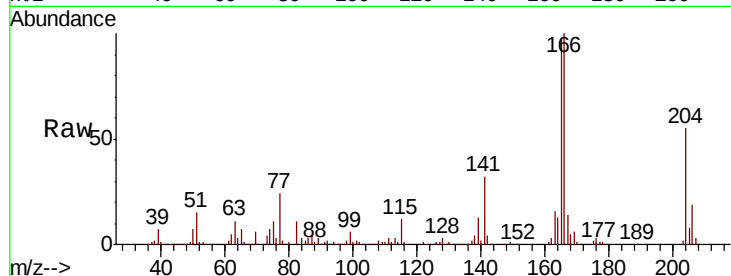
ClientSampled :

SLCS733

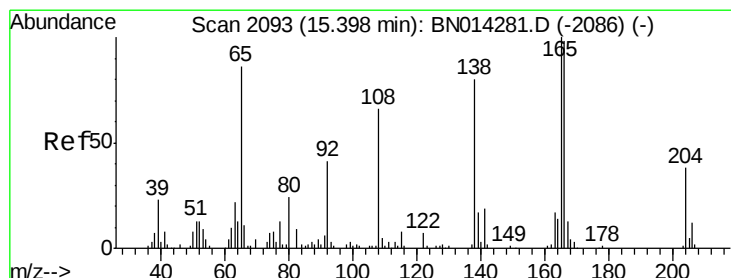
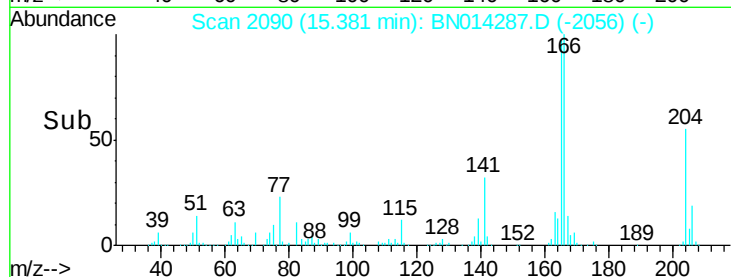
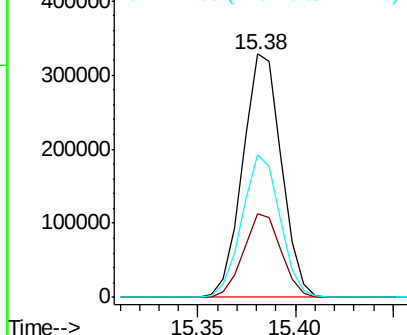
Tot Ion:	204	Resp:	450981
Ion Ratio	Lower	Upper	
204	100		
206	34.5	26.6	40.0
141	58.4	48.2	72.4

Manual Integrations
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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: 37.576 ng/ul

RT: 15.40 min Scan# 2093

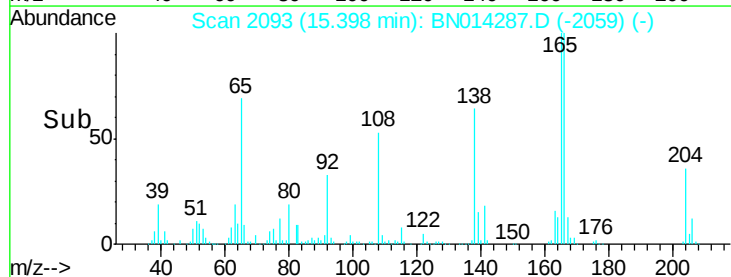
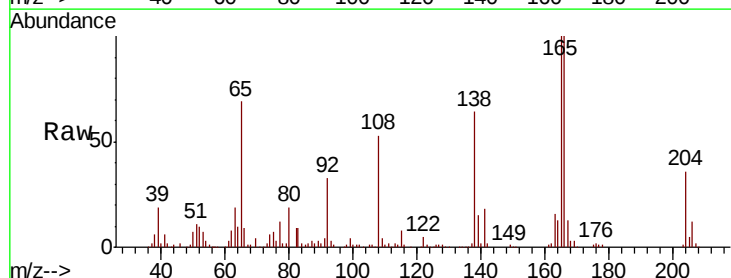
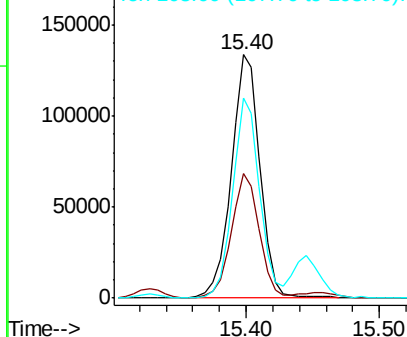
Delta R.T. -0.00 min

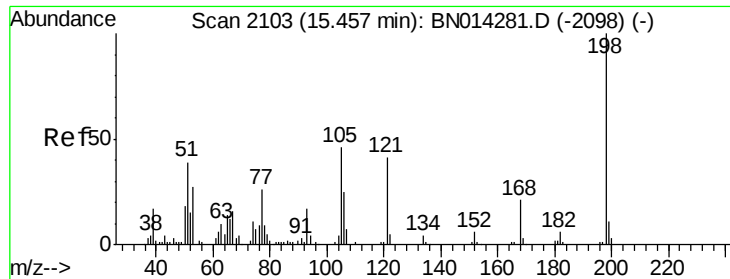
Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Tgt Ion:	138	Resp:	200045
Ion Ratio	Lower	Upper	
138	100		
92	51.3	40.9	61.3
108	82.4	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: 36.964 ng/ul

RT: 15.46 min Scan# 2104

Delta R.T. 0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

ClientSampleId :

SLCS733

Tot Ion:198 Resp: 139208

Ion Ratio Lower Upper

198 100

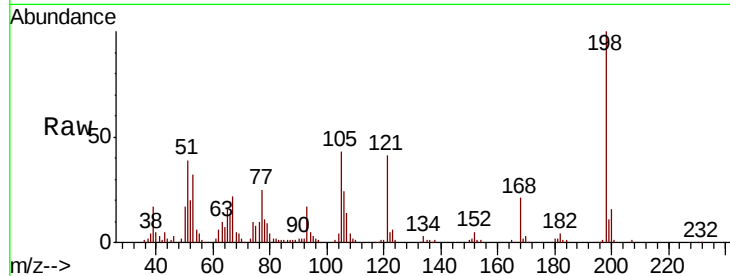
182 3.9 4.5 6.7#

77 25.1 22.6 33.8

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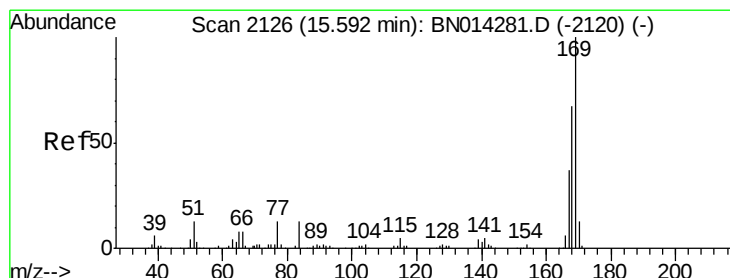
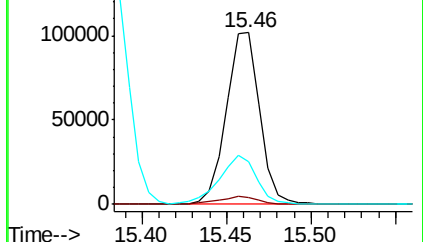
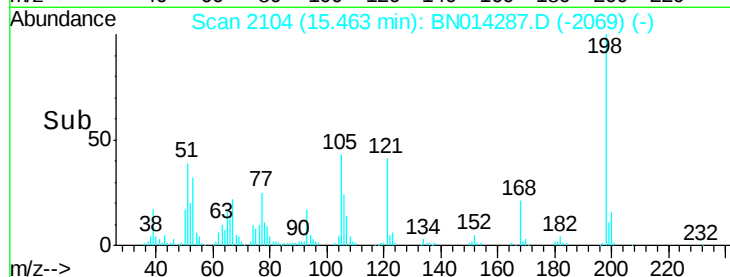
4/16/2021 11:30:57 AM



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): E



#67

N-Nitrosodiphenylamine

Concen: 37.149 ng/ul

RT: 15.59 min Scan# 2126

Delta R.T. 0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

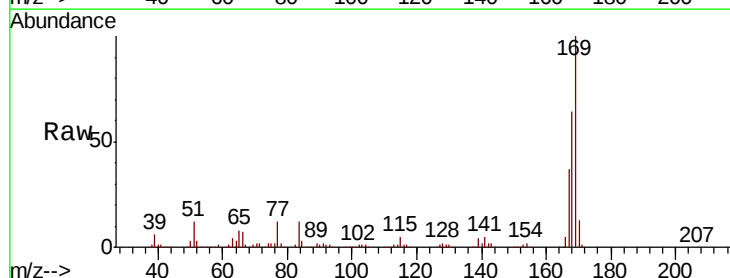
Tgt Ion:169 Resp: 768154

Ion Ratio Lower Upper

169 100

168 64.2 53.8 80.8

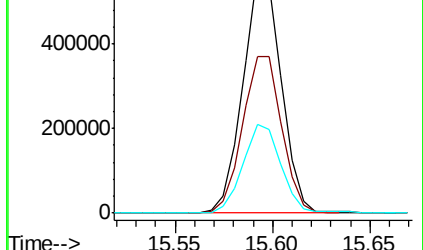
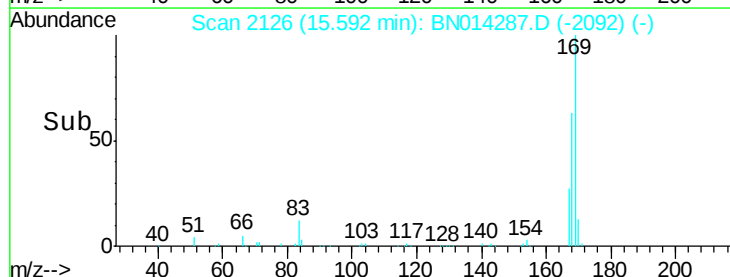
167 36.7 29.7 44.5

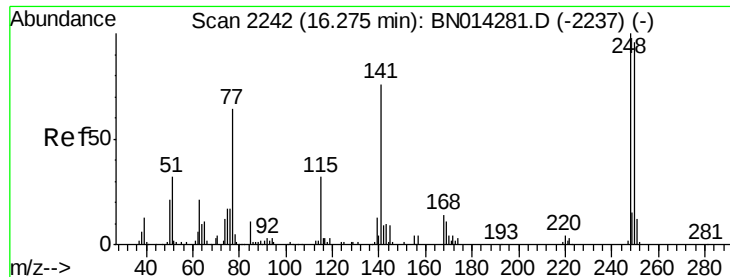


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





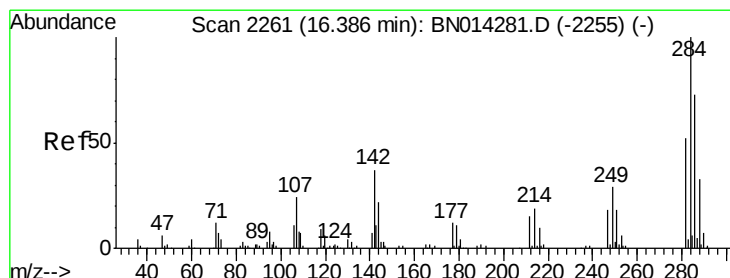
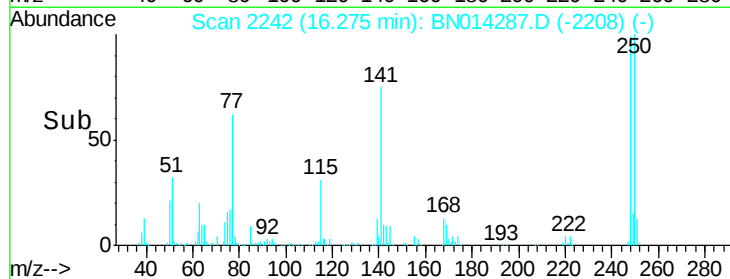
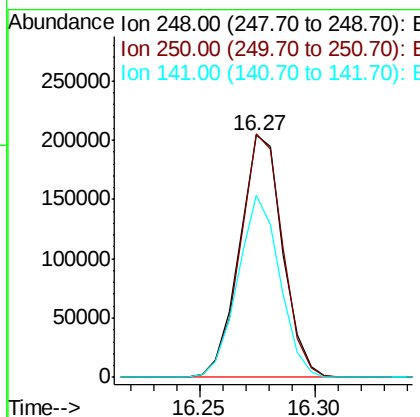
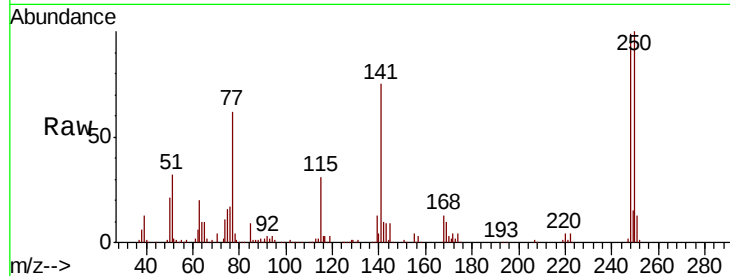
#68
4-Bromophenyl-phenylether
Concen: 37.785 ng/ul
RT: 16.27 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampled :
SLCS733

Tot Ion	Ratio	Lower	Upper
248	100		
250	100.7	76.4	114.6
141	75.2	60.4	90.6

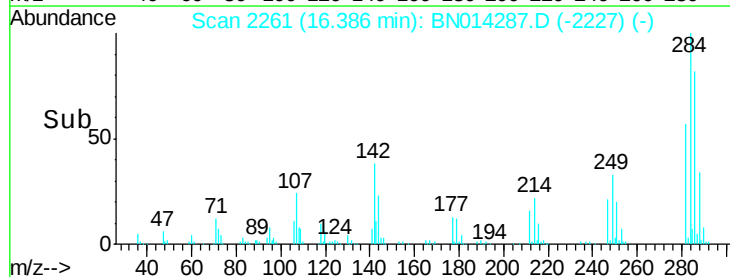
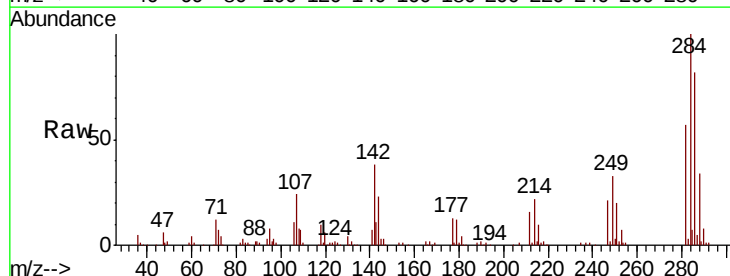
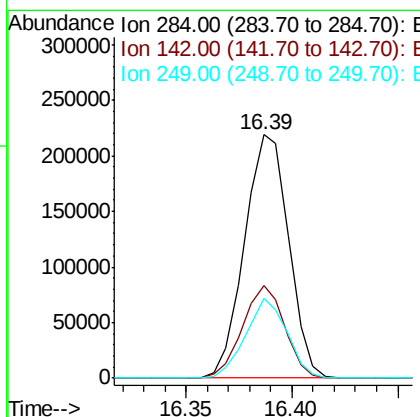
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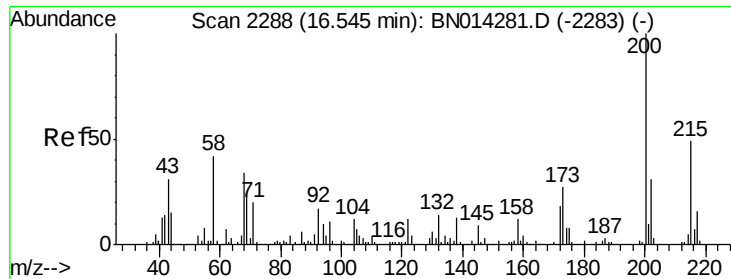
mohammad
4/16/2021 11:30:57 AM



#69
Hexachlorobenzene
Concen: 37.955 ng/ul
RT: 16.39 min Scan# 2261
Delta R.T. -0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
284	100		
142	38.2	29.8	44.6
249	33.0	22.9	34.3





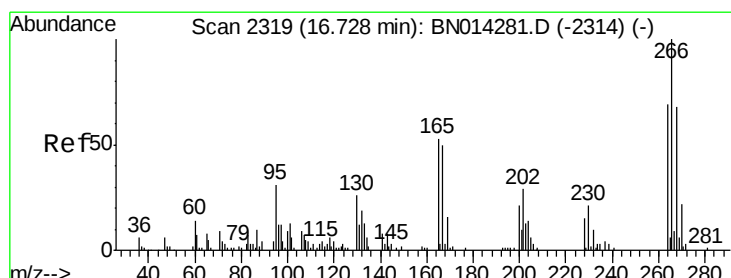
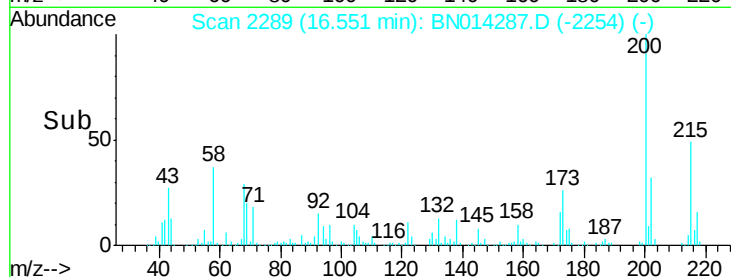
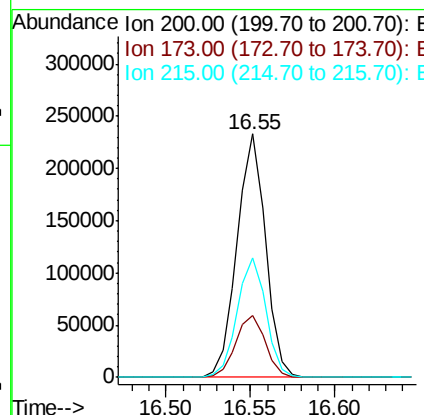
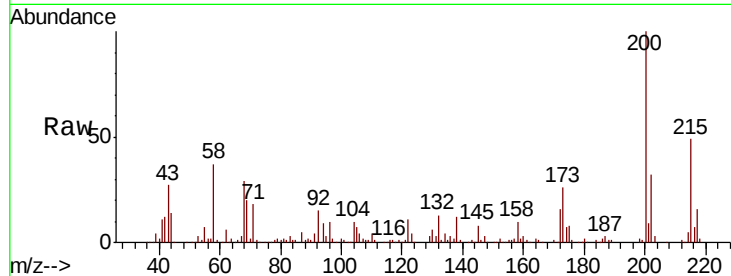
#70
Atrazine
Concen: 37.287 ng/ul
RT: 16.55 min Scan# 2289
Delta R.T. 0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	25.6	21.2	31.8
215	49.1	39.5	59.3

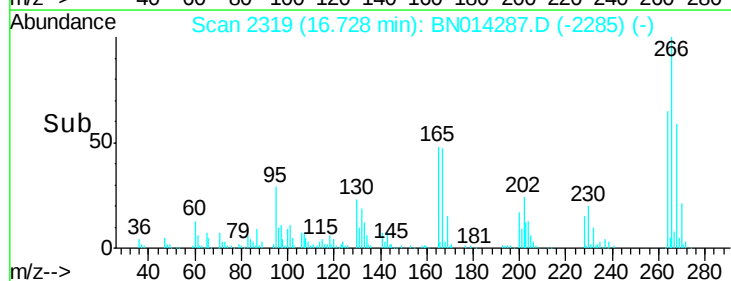
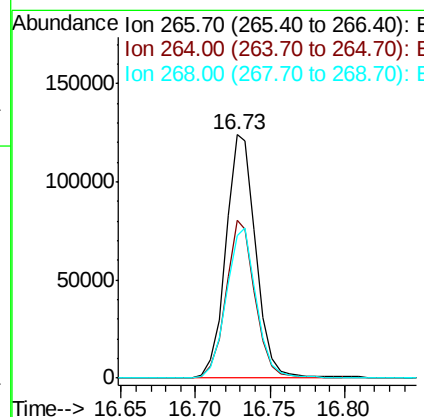
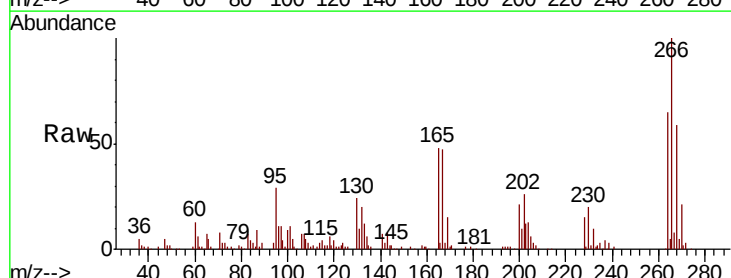
Manual Integrations
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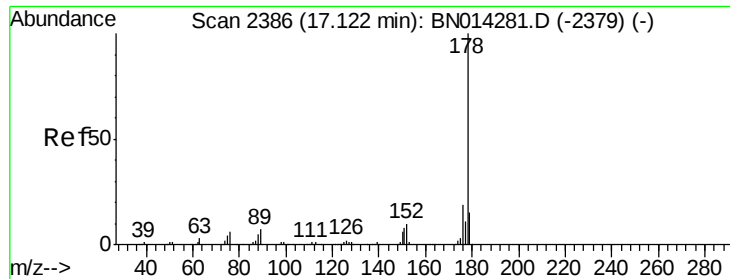
mohammad
4/16/2021 11:30:57 AM



#71
Pentachlorophenol
Concen: 35.875 ng/ul
RT: 16.73 min Scan# 2319
Delta R.T. 0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
264	64.9	55.4	83.2
268	58.6	54.7	82.1





#72

Phenanthrene

Concen: 36.968 ng/ul

RT: 17.12 min Scan# 2386

Delta R.T. 0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

ClientSampleId :

SLCS733

Tot Ion:178 Resp: 1434389

Ion Ratio Lower Upper

178 100

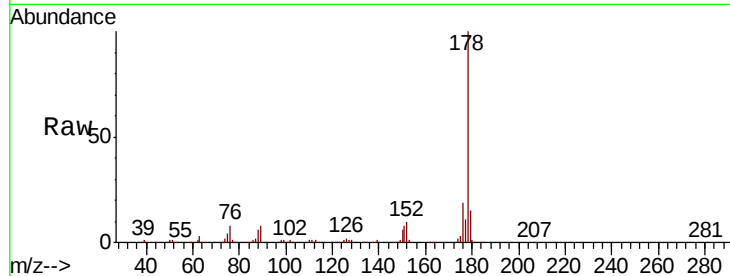
179 15.5 12.2 18.4

176 18.9 15.0 22.4

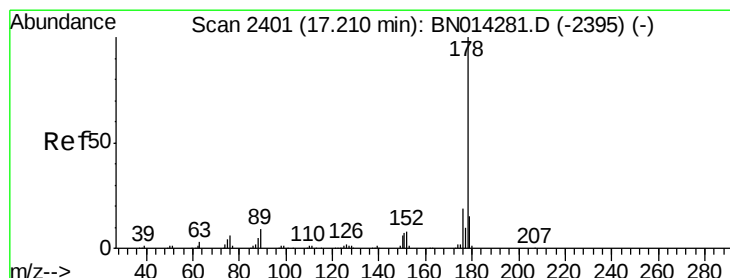
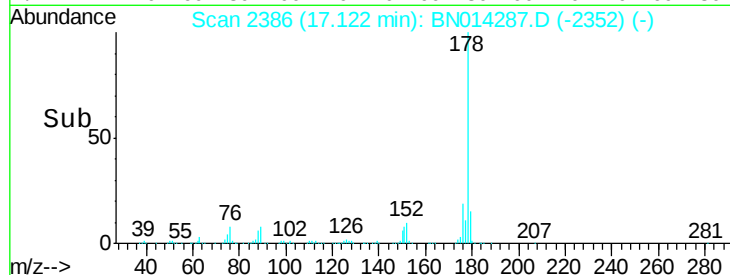
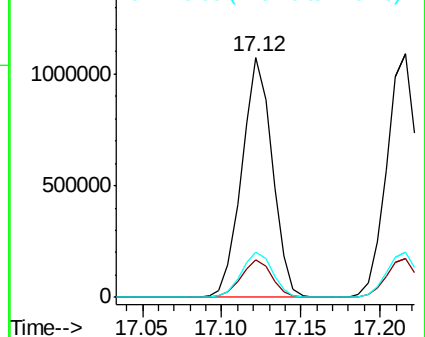
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Abundance Ion 178.00 (177.70 to 178.70): E
1500000 Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 37.042 ng/ul

RT: 17.22 min Scan# 2402

Delta R.T. 0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

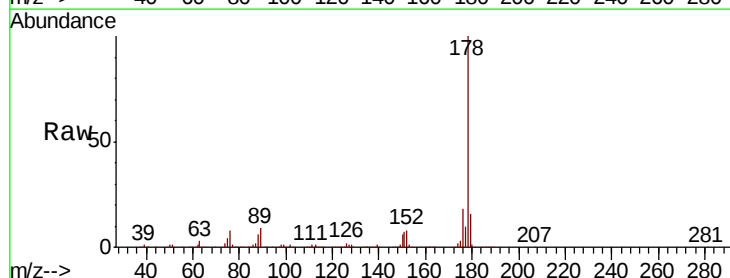
Tgt Ion:178 Resp: 1459858

Ion Ratio Lower Upper

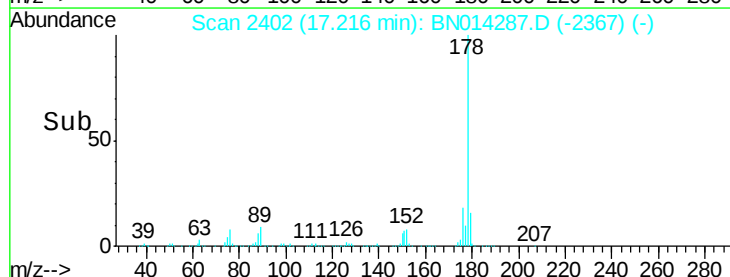
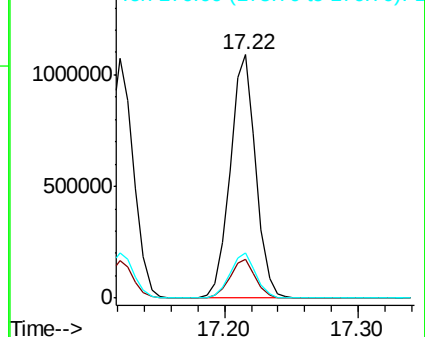
178 100

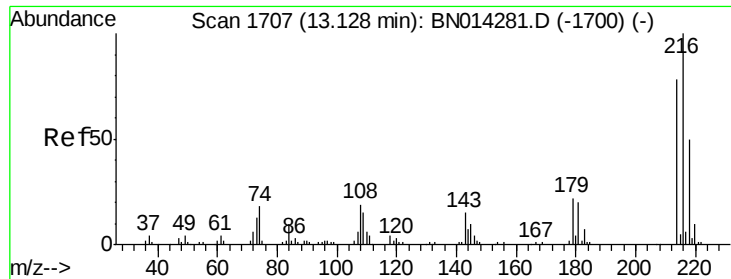
179 15.7 12.3 18.5

176 18.5 15.1 22.7



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





#75

1,2,3,4-Tetrachlorobenzene

Concen: 34.615 ng/uL

RT: 13.13 min Scan# 1707

Delta R.T. -0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

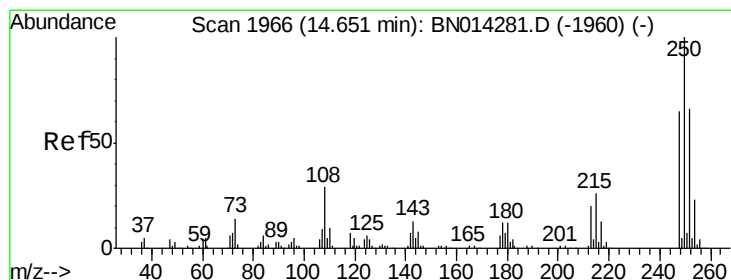
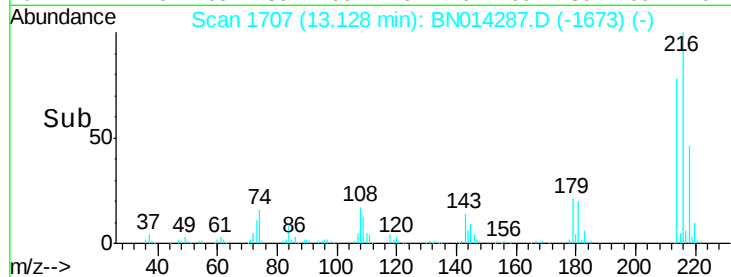
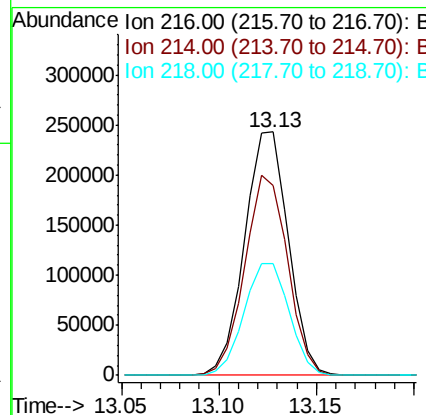
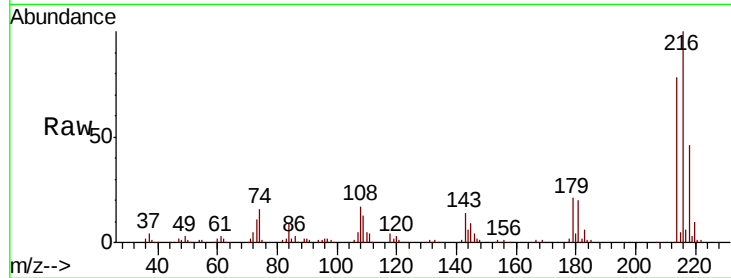
ClientSampleId :

SLCS733

Tot Ion:	216	Resp:	378816
Ion Ratio	Lower	Upper	
216	100		
214	78.1	62.2	93.2
218	45.8	40.2	60.2

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#76

Pentachlorobenzene

Concen: 33.791 ng/uL

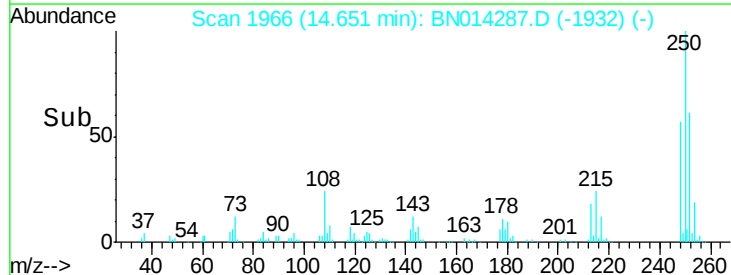
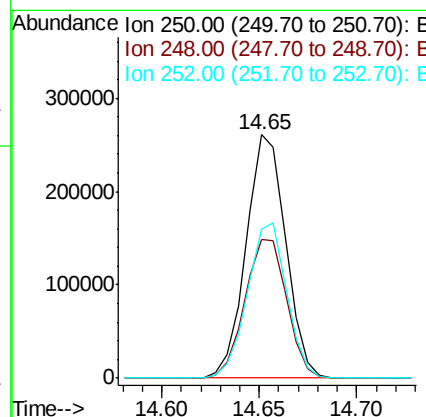
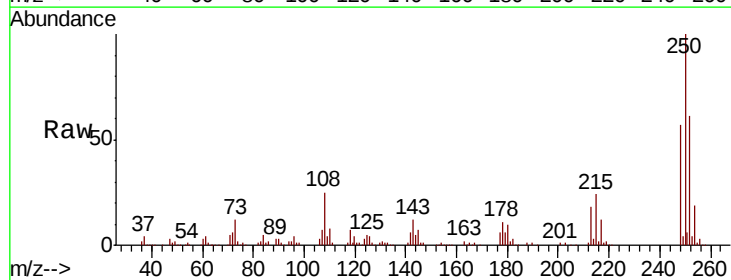
RT: 14.65 min Scan# 1966

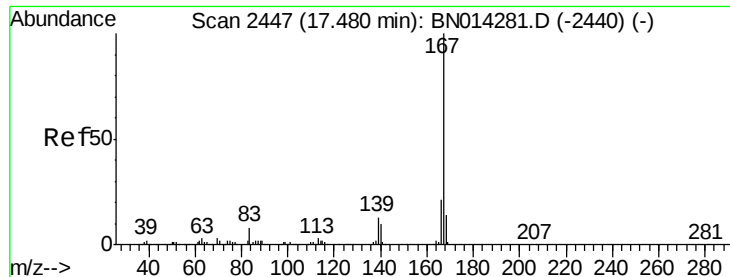
Delta R.T. -0.00 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Tgt Ion:	250	Resp:	367542
Ion Ratio	Lower	Upper	
250	100		
248	57.1	52.3	78.5
252	61.2	53.0	79.6





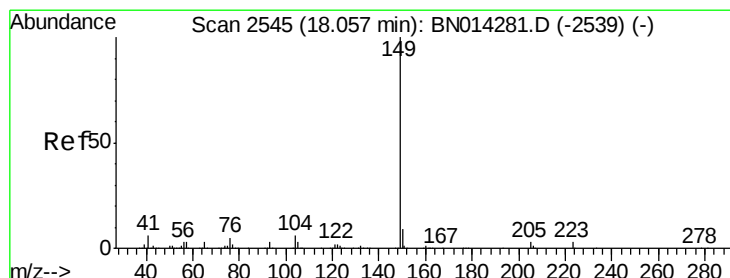
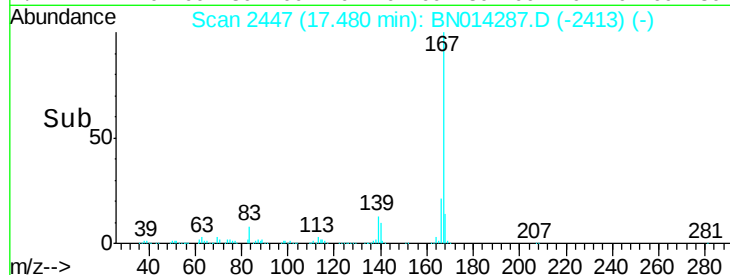
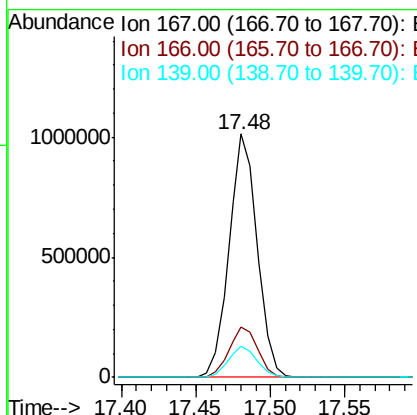
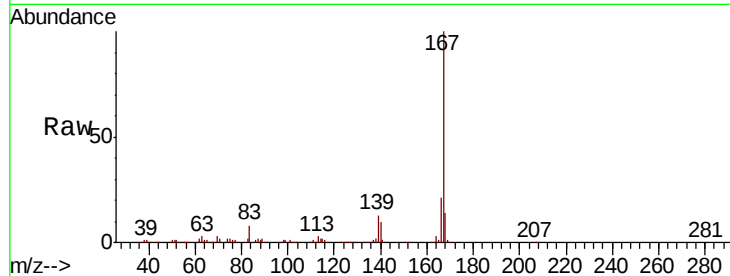
#77
 Carbazole
 Concen: 37.484 ng/ul
 RT: 17.48 min Scan# 2447
 Delta R.T. 0.00 min
 Lab File: BN014287.D
 Acq: 15 Apr 2021 16:50

Instrument :
 BNA_N
 ClientSampleId :
 SLCS733

Tot Ion	Ratio	Lower	Upper
167	100		
166	20.7	16.8	25.2
139	12.8	10.5	15.7

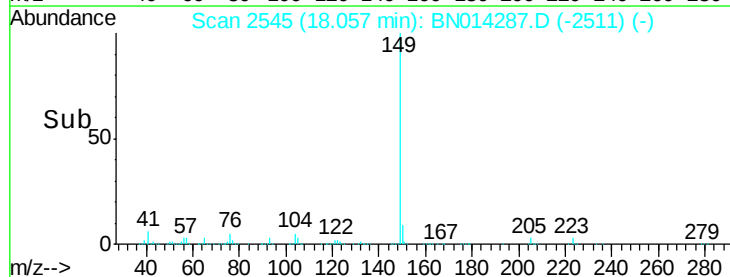
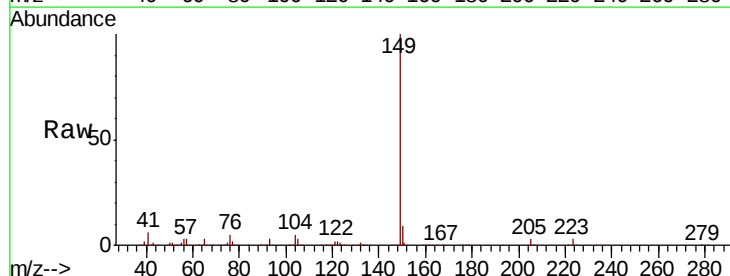
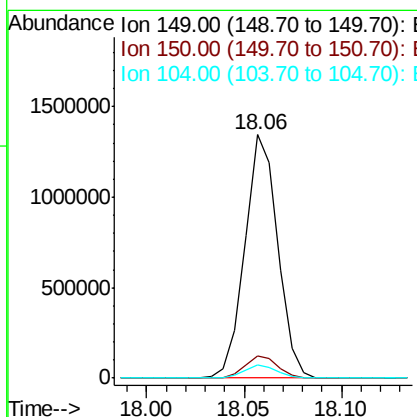
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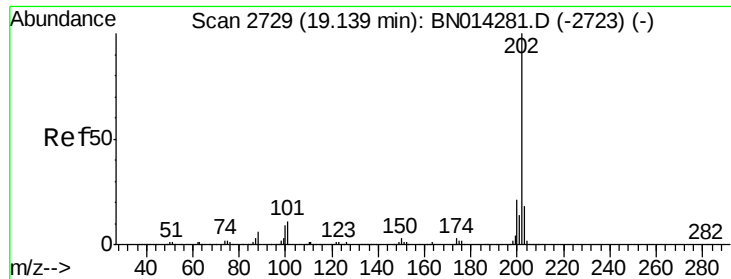
mohammad
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#78
 Di-n-butylphthalate
 Concen: 40.640 ng/ul
 RT: 18.06 min Scan# 2545
 Delta R.T. -0.00 min
 Lab File: BN014287.D
 Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.2	4.6	6.8





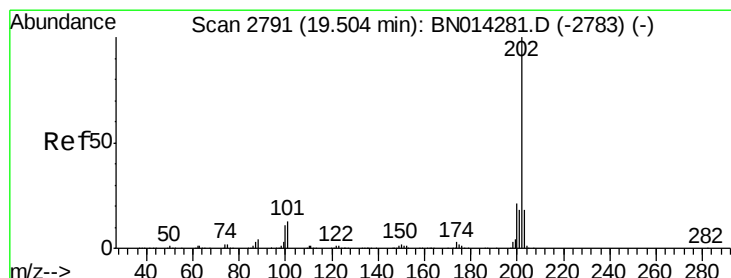
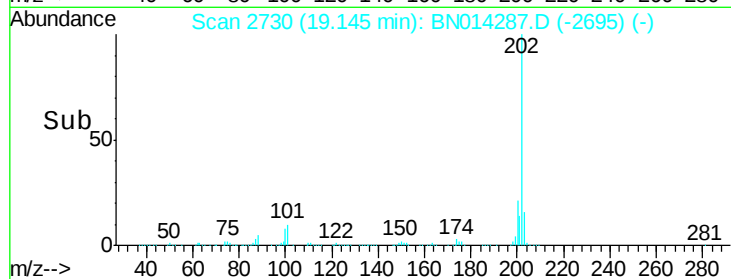
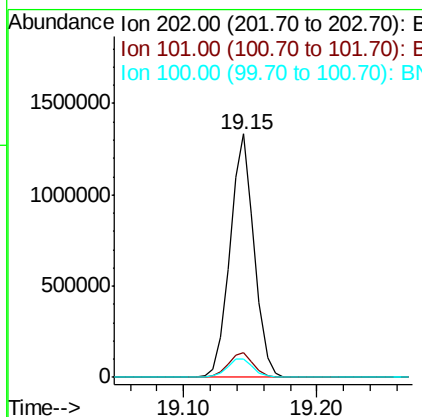
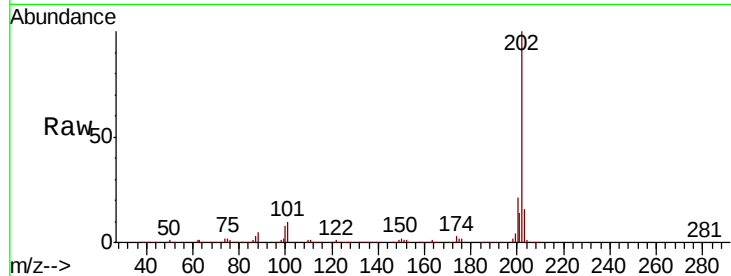
#80
Fluoranthene
Concen: 38.569 ng/ul
RT: 19.15 min Scan# 2730
Delta R.T. 0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Lower	Upper
202	100		
101	10.2	9.0	13.6
100	7.8	7.0	10.4

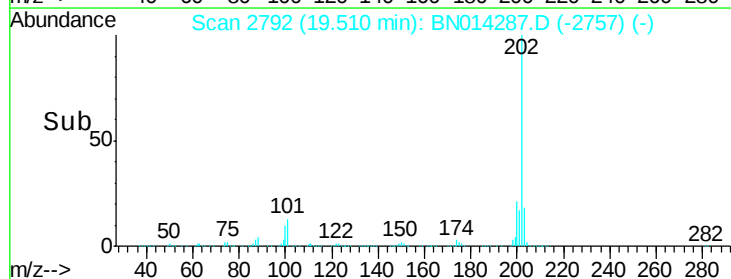
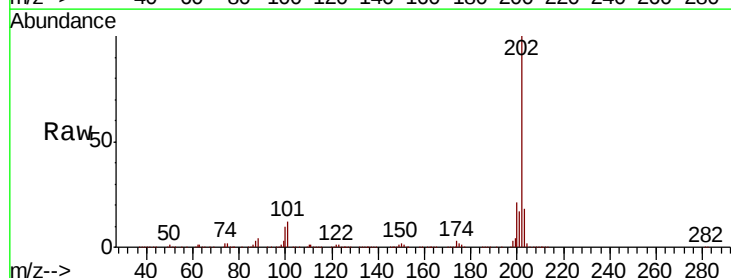
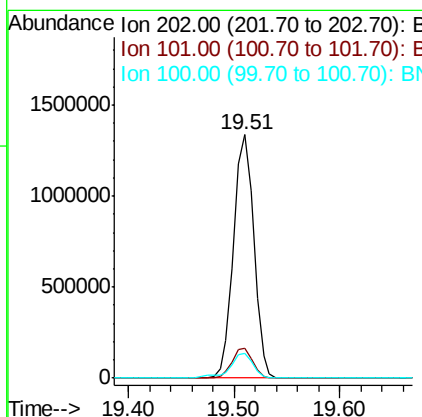
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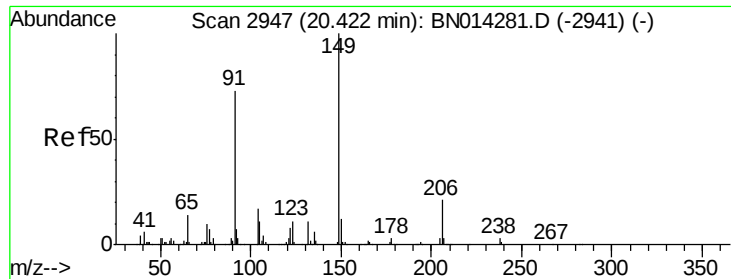
mohammad
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#82
Pyrene
Concen: 38.266 ng/ul
RT: 19.51 min Scan# 2792
Delta R.T. 0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.5	10.5	15.7
100	10.2	8.7	13.1





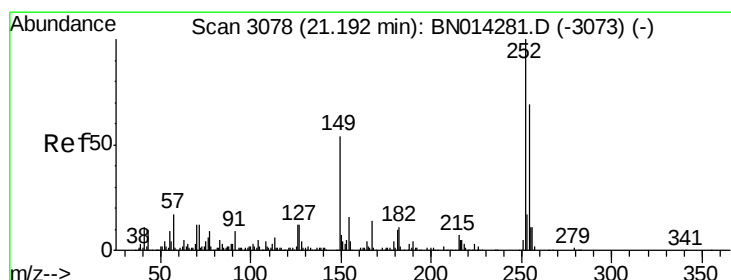
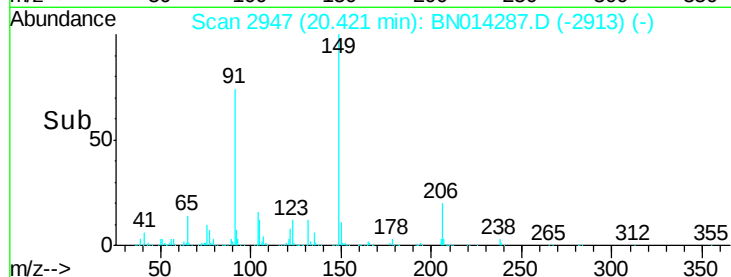
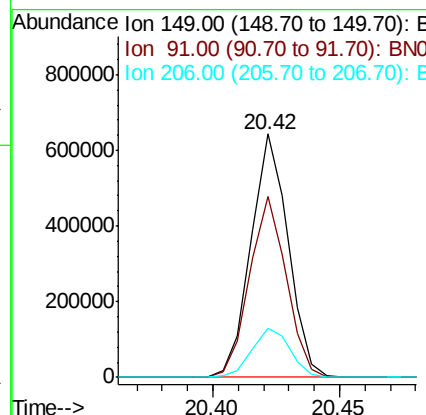
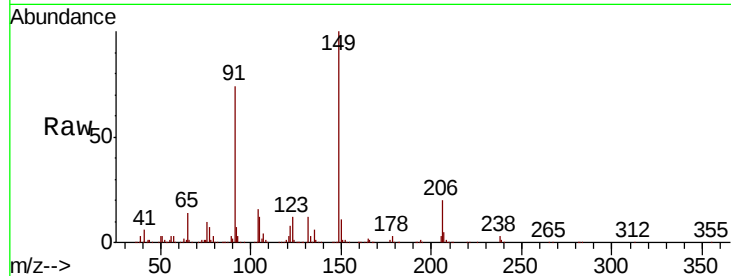
#83
Butylbenzylphthalate
Concen: 43.430 ng/ul
RT: 20.42 min Scan# 2947
Delta R.T. -0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Lower	Upper
149	100		
91	74.1	58.2	87.2
206	19.9	16.5	24.7

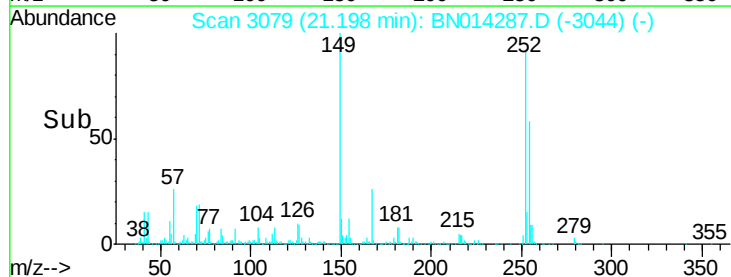
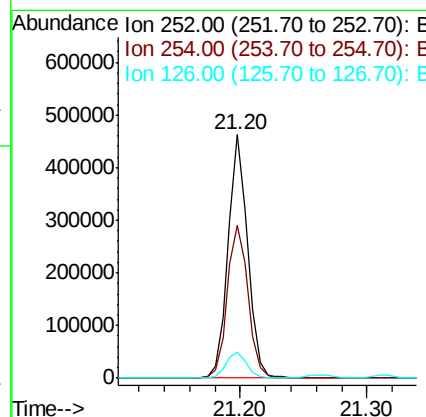
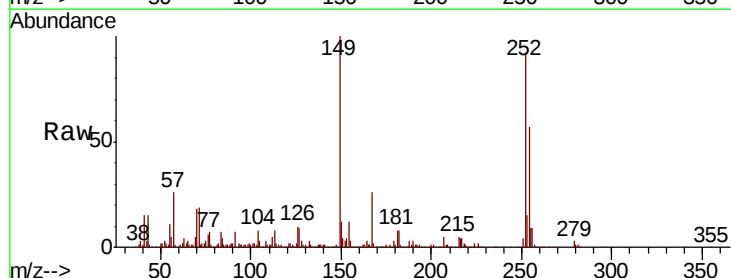
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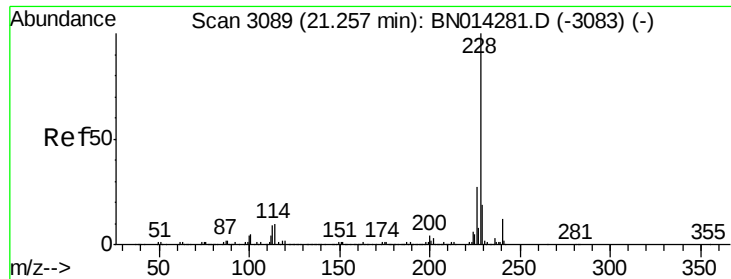
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#84
3,3'-Dichlorobenzidine
Concen: 39.165 ng/ul
RT: 21.20 min Scan# 3079
Delta R.T. 0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
252	100		
254	62.7	55.2	82.8
126	10.4	9.4	14.2





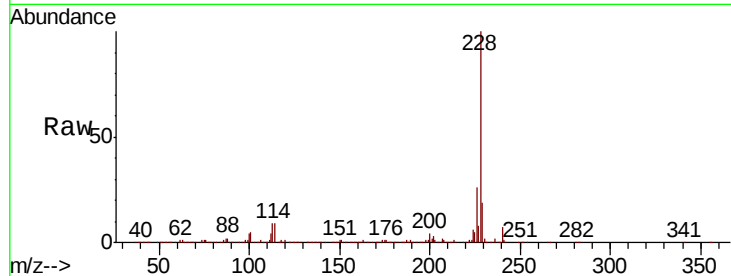
#85
Benzo(a)anthracene
Concen: 39.210 ng/ul
RT: 21.26 min Scan# 3090
Delta R.T. 0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Lower	Upper
228	100		
229	19.2	15.4	23.2
226	26.2	21.8	32.8

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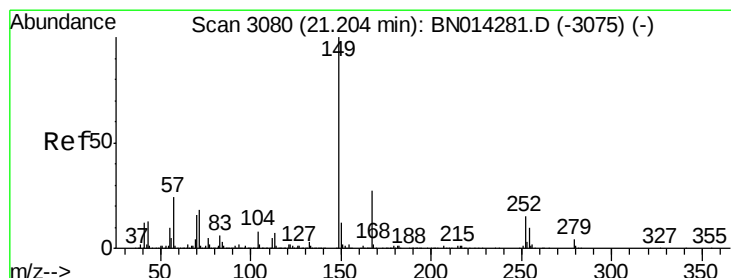
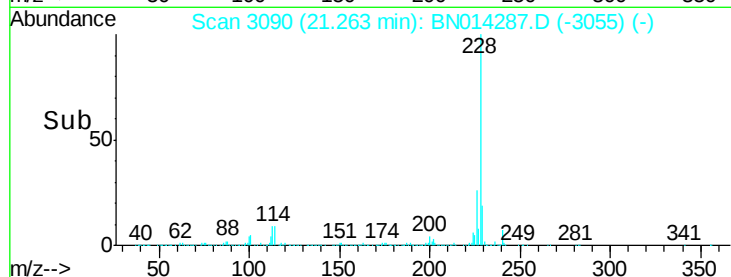
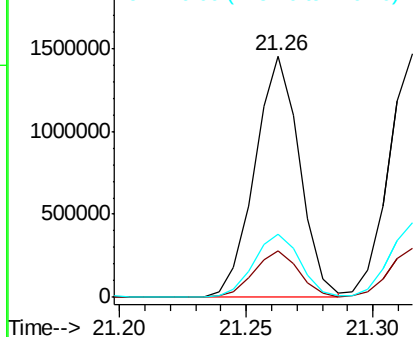


Abundance

Ion 228.00 (227.70 to 228.70): E

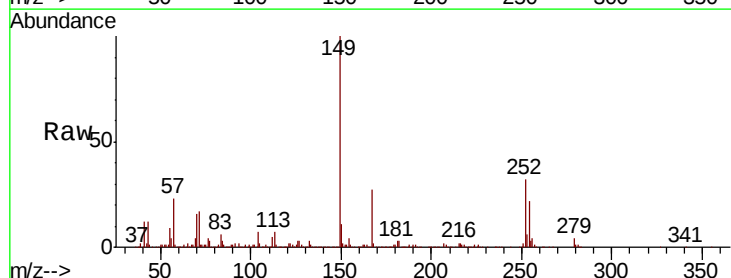
Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#86
Bis(2-ethylhexyl)phthalate
Concen: 43.423 ng/ul
RT: 21.20 min Scan# 3080
Delta R.T. 0.00 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.0	33.0
279	3.8	3.0	4.6

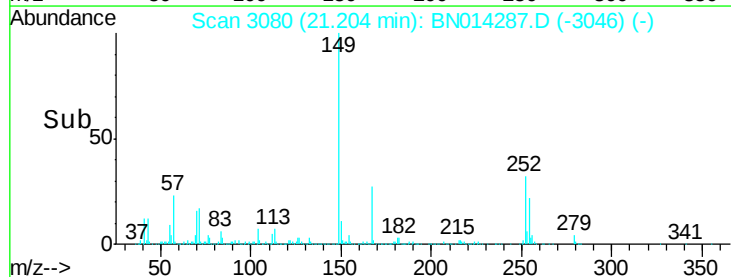
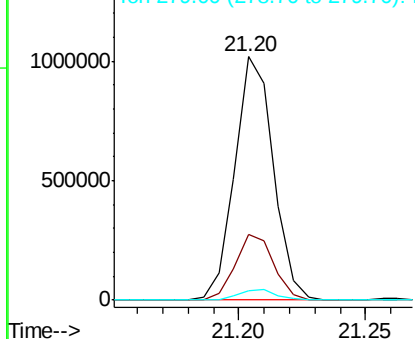


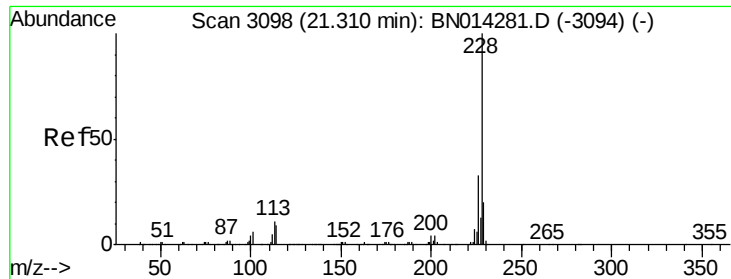
Abundance

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: 39.515 ng/ul

RT: 21.32 min Scan# 3099

Delta R.T. 0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

ClientSampleId :

SLCS733

Tot Ion:228 Resp: 1751679

Ion Ratio Lower Upper

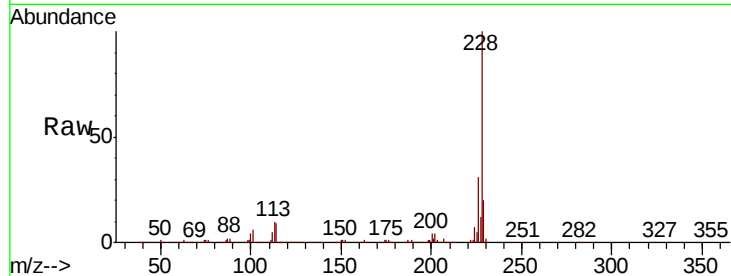
228 100

226 30.8 26.0 39.0

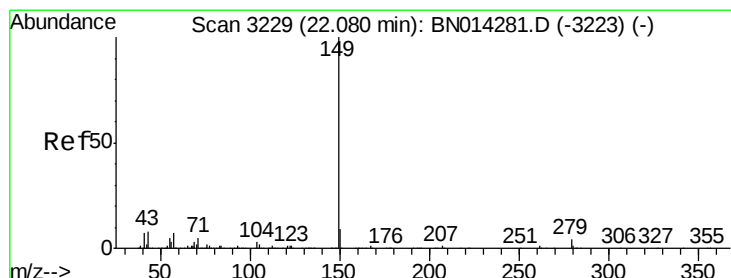
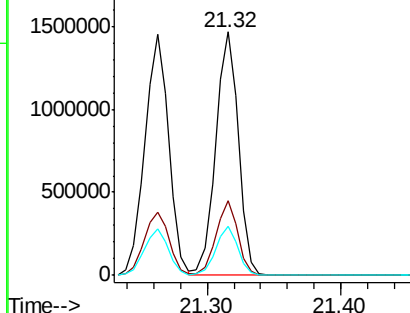
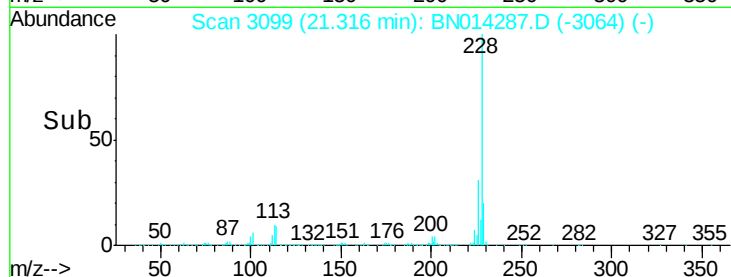
229 20.3 16.4 24.6

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



#89

Di-n-octyl phthalate

Concen: 38.338 ng/ul

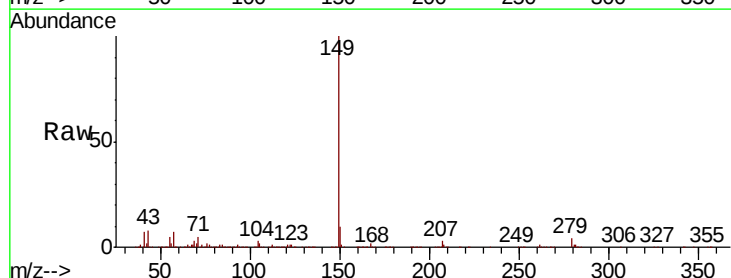
RT: 22.09 min Scan# 3230

Delta R.T. 0.01 min

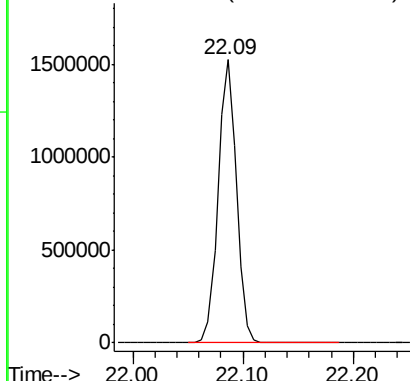
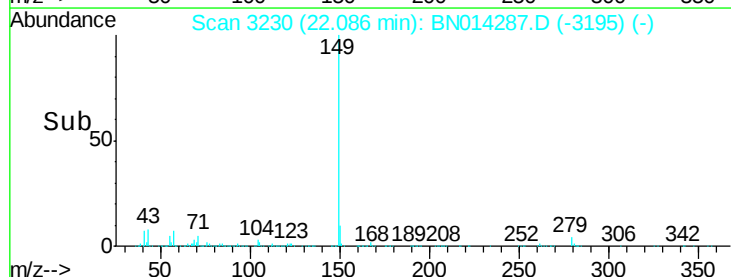
Lab File: BN014287.D

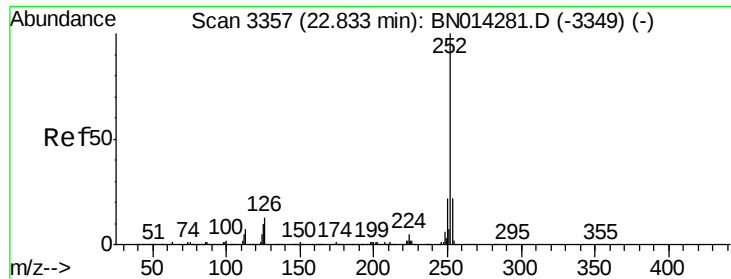
Acq: 15 Apr 2021 16:50

Tgt Ion:149 Resp: 1752777



Abundance Ion 149.00 (148.70 to 149.70): E





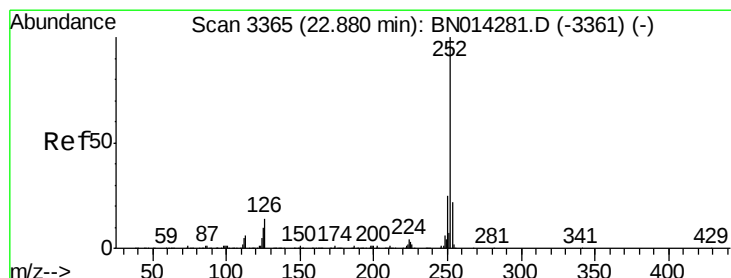
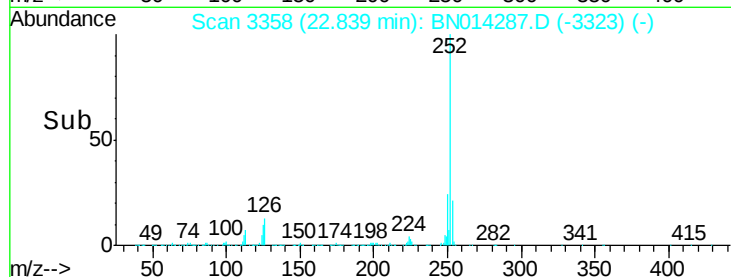
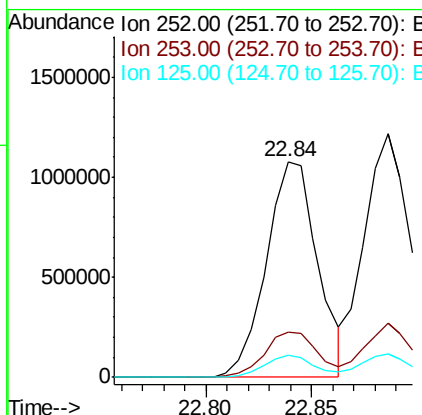
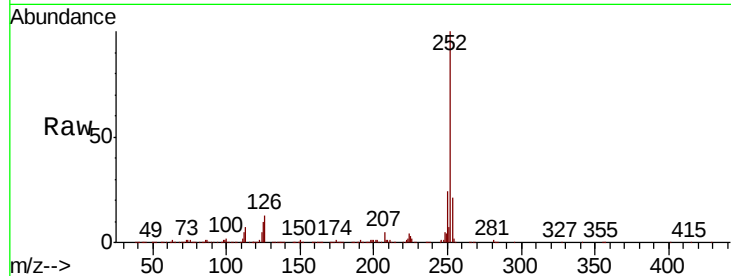
#90
Benzo(b)fluoranthene
Concen: 37.325 ng/ul
RT: 22.84 min Scan# 3358
Delta R.T. 0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.3	25.9
125	10.0	8.1	12.1

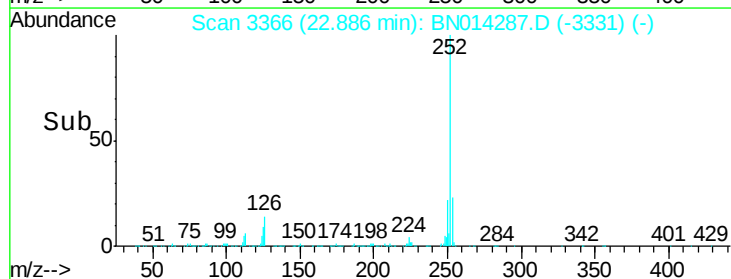
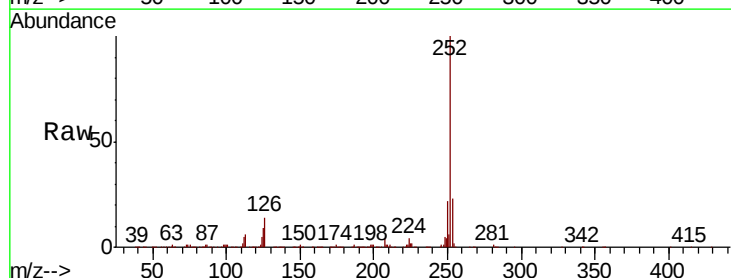
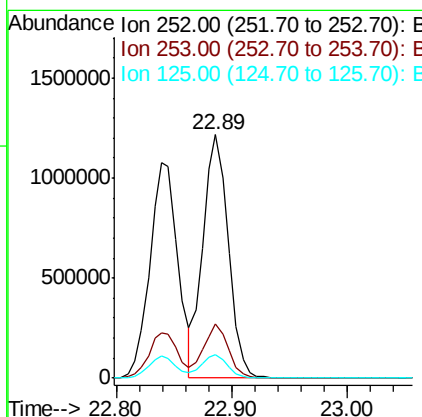
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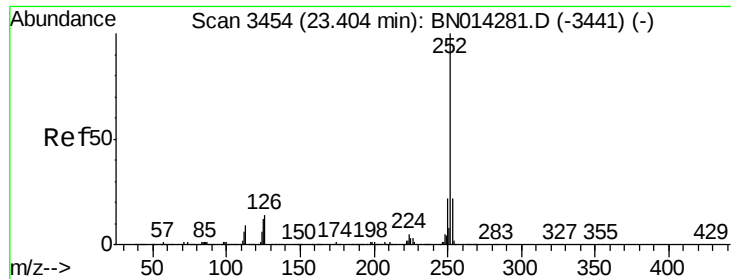
mohammad
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#91
Benzo(k)fluoranthene
Concen: 38.152 ng/ul
RT: 22.89 min Scan# 3366
Delta R.T. 0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	9.4	8.2	12.4





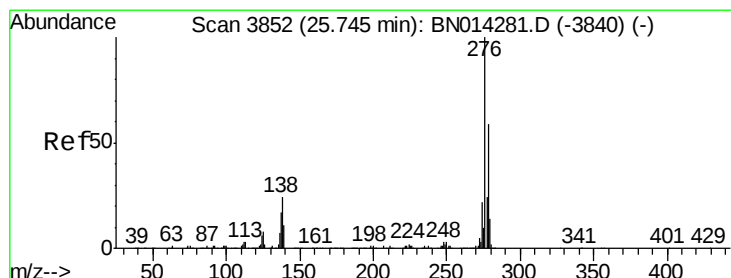
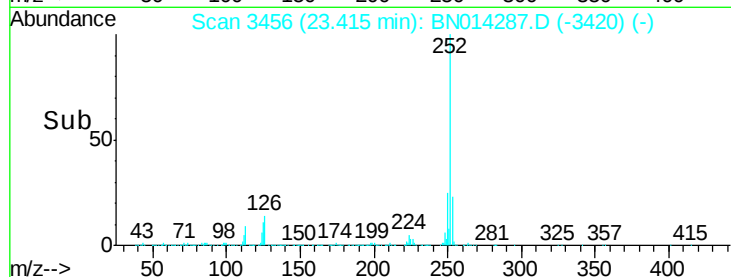
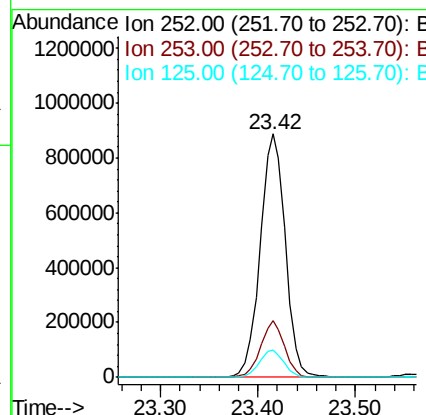
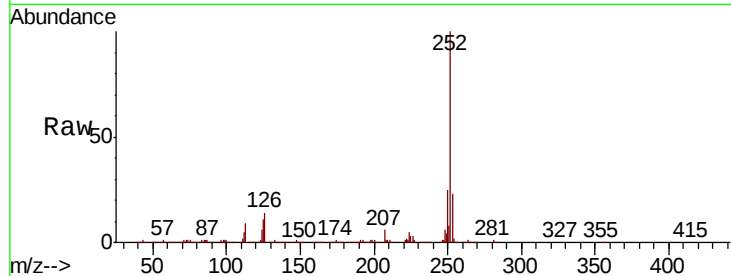
#93
Benzo(a)pyrene
Concen: 37.078 ng/ul
RT: 23.42 min Scan# 3456
Delta R.T. 0.01 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Instrument :
BNA_N
ClientSampleId :
SLCS733

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	11.1	9.3	13.9

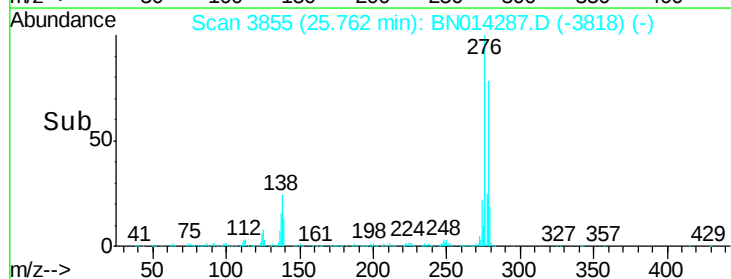
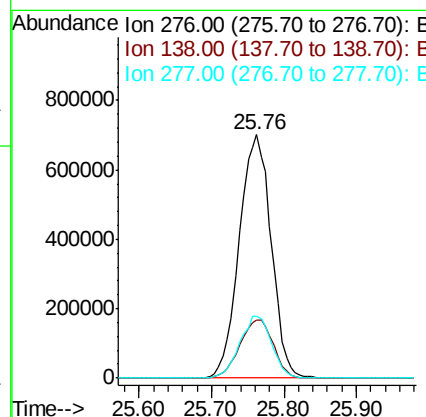
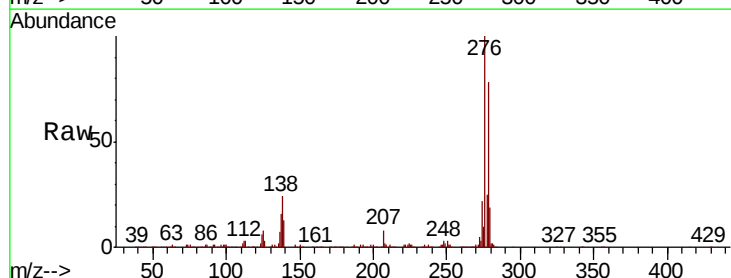
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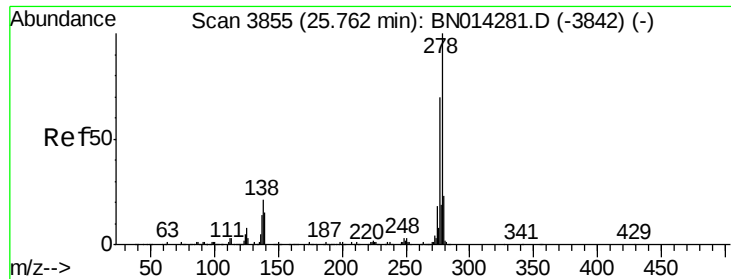
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#94
Indeno(1,2,3-cd)pyrene
Concen: 37.406 ng/ul
RT: 25.76 min Scan# 3855
Delta R.T. 0.02 min
Lab File: BN014287.D
Acq: 15 Apr 2021 16:50

Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.9	19.0	28.4
277	25.2	19.3	28.9





#95

Dibenzo(a,h)anthracene

Concen: 38.349 ng/ul

RT: 25.77 min Scan# 3857

Delta R.T. 0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

Instrument :

BNA_N

ClientSampleId :

SLCS733

Tot Ion:278 Resp: 1818709

Ion Ratio Lower Upper

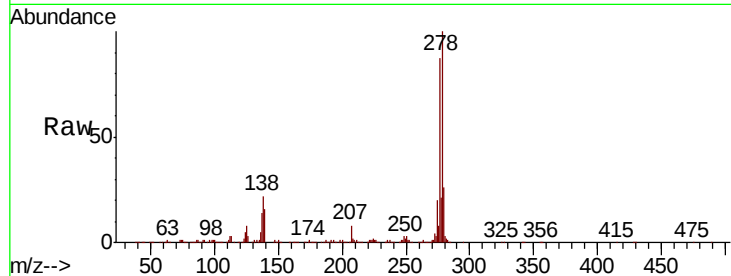
278 100

139 16.1 12.1 18.1

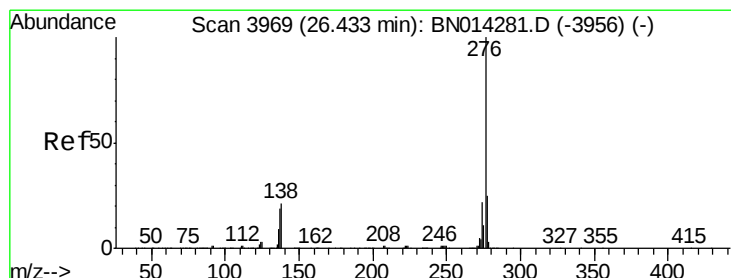
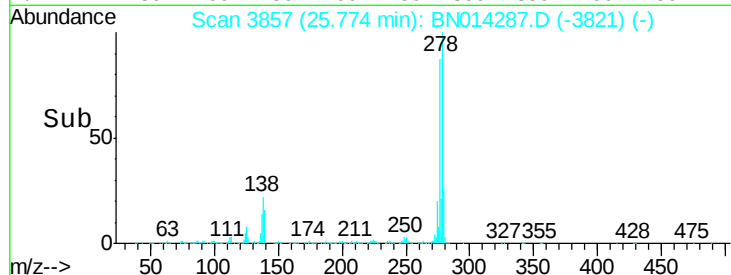
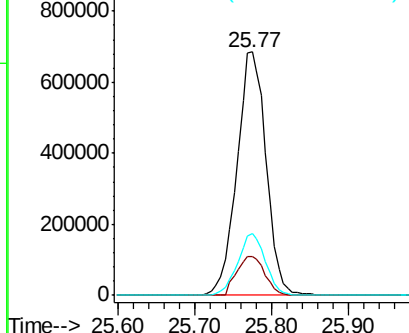
279 25.6 18.2 27.2

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Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E



#96

Benzo(g,h,i)perylene

Concen: 37.362 ng/ul

RT: 26.44 min Scan# 3971

Delta R.T. 0.01 min

Lab File: BN014287.D

Acq: 15 Apr 2021 16:50

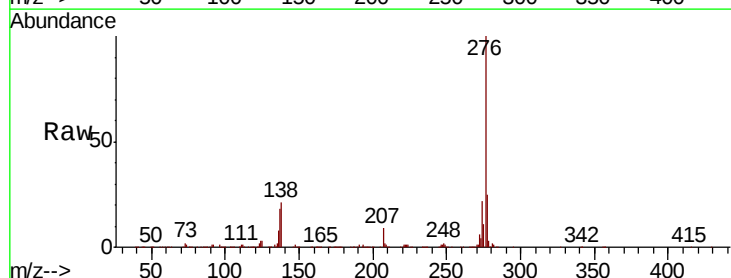
Tgt Ion:276 Resp: 1734515

Ion Ratio Lower Upper

276 100

138 20.8 17.0 25.6

277 24.5 19.7 29.5



Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

