

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN041521\
 Data File : BN014296.D
 Acq On : 15 Apr 2021 22:48
 Operator : CG/JU
 Sample : PB135757BS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS757

Manual Integrations
 APPROVED

mohammad
 4/16/2021 11:30:59 AM

Quant Time: Apr 16 02:33:49 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	7.70	152	148993	20.00	ng/ul	0.00
20) Naphthalene-d8	10.48	136	606302	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.33	164	362349	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.08	188	732080	20.00	ng/ul	0.00
79) Chrysene-d12	21.27	240	791131	20.00	ng/ul	0.00
88) Perylene-d12	23.50	264	787285	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	22532	5.76	ng/uL	0.00
4) Pyridine-d5	3.62	84	300017	28.93	ng/ul	0.00
7) Phenol-d5	6.86	99	398381	31.98	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.03	67	233790	31.35	ng/ul	0.00
11) 2-Chlorophenol-d4	7.23	132	327075	33.38	ng/ul	0.00
15) 4-Methylphenol-d8	8.40	113	308284	32.65	ng/ul	0.00
21) Nitrobenzene-d5	8.85	128	146036	33.33	ng/ul	0.00
24) 2-Nitrophenol-d4	9.56	143	148180	34.54	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.10	165	308028	33.33	ng/ul	0.00
31) 4-Chloroaniline-d4	10.61	131	382566	27.90	ng/ul	0.00
46) Dimethylphthalate-d6	13.75	166	896307	34.14	ng/ul	0.00
49) Acenaphthylene-d8	14.02	160	1160098	36.74	ng/ul	0.00
54) 4-Nitrophenol-d4	14.53	143	168576	33.11	ng/ul	0.00
60) Fluorene-d10	15.33	176	769668	33.17	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.45	200	131879	33.66	ng/ul	0.00
73) Anthracene-d10	17.18	188	1216709	35.61	ng/ul	0.00
81) Pyrene-d10	19.47	212	1376311	35.84	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.36	264	1537919	36.82	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.26	88	45743	11.471	ng/uL# 95
5) Pyridine	3.64	79	311938	29.267	ng/ul 95
6) Benzaldehyde	6.85	77	207670	33.022	ng/ul 99
8) Phenol	6.89	94	415462	31.030	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.13	93	319523	30.343	ng/ul 100
12) 2-Chlorophenol	7.26	128	332871	31.778	ng/ul 97
13) 2-Methylphenol	8.13	108	299882	30.887	ng/ul 99
14) 2,2'-oxybis(1-Chloropropan	8.23	45	355610	30.550	ng/ul 99
16) Acetophenone	8.51	105	495430	31.218	ng/ul 98
17) N-Nitroso-di-n-propylamine	8.50	70	241374	32.712	ng/ul 98
18) 4-Methylphenol	8.46	108	327379	31.135	ng/ul 97
19) Hexachloroethane	8.77	117	137628	31.257	ng/ul 98
22) Nitrobenzene	8.89	77	366091	31.587	ng/ul 100
23) Isophorone	9.41	82	636932	32.677	ng/ul 99
25) 2-Nitrophenol	9.59	139	168499	33.237	ng/ul 97
26) 2,4-Dimethylphenol	9.66	107	356908	31.624	ng/ul 97
27) Bis(2-Chloroethoxy)methane	9.89	93	417300	31.425	ng/ul 100
29) 2,4-Dichlorophenol	10.12	162	306898	32.356	ng/ul 98
30) Naphthalene	10.53	128	1036370	30.841	ng/ul 99
32) 4-Chloroaniline	10.63	127	378070	26.797	ng/ul 97
33) Hexachlorobutadiene	10.82	225	193253	31.206	ng/ul 93
34) Caprolactam	11.39	113	86818m	32.839	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.76	107	313926	33.484	ng/ul	98
36) 2-Methylnaphthalene	12.14	142	723244	31.588	ng/ul	98
37) 1-Methylnaphthalene	12.36	142	701646	30.773	ng/ul	95
39) 1,2,4,5-Tetrachlorobenzene	12.52	216	370412	30.202	ng/ul	99
40) Hexachlorocyclopentadiene	12.50	237	203035	26.659	ng/ul	100
41) 2,4,6-Trichlorophenol	12.76	196	228518	32.238	ng/ul	96
42) 2,4,5-Trichlorophenol	12.82	196	253327	32.204	ng/ul	95
43) 1,1'-Biphenyl	13.16	154	915591	30.723	ng/ul	98
44) 2-Chloronaphthalene	13.20	162	707091	30.353	ng/ul	98
45) 2-Nitroaniline	13.40	65	186259	34.488	ng/ul	99
47) Dimethylphthalate	13.79	163	882203	32.373	ng/ul	99
48) 2,6-Dinitrotoluene	13.91	165	170453	35.666	ng/ul	98
50) Acenaphthylene	14.05	152	1071402	31.887	ng/ul	99
51) 3-Nitroaniline	14.23	138	169244	28.741	ng/ul	94
52) Acenaphthene	14.40	153	763608	31.157	ng/ul	97
53) 2,4-Dinitrophenol	14.44	184	79028	28.329	ng/ul	96
55) 4-Nitrophenol	14.55	109	141731	32.489	ng/ul	97
56) Dibenzofuran	14.73	168	1073612	31.477	ng/ul	99
57) 2,4-Dinitrotoluene	14.70	165	252357	36.553	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.96	232	212341	34.310	ng/ul	99
59) Diethylphthalate	15.17	149	890728	31.954	ng/ul	99
61) Fluorene	15.39	166	896234	32.415	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.38	204	447958	32.901	ng/ul	96
63) 4-Nitroaniline	15.40	138	191820	33.465	ng/ul	98
66) 4,6-Dinitro-2-methylphenol	15.46	198	131321	31.653	ng/ul#	98
67) N-Nitrosodiphenylamine	15.59	169	765066	33.587	ng/ul	98
68) 4-Bromophenyl-phenylether	16.27	248	263295	33.996	ng/ul	99
69) Hexachlorobenzene	16.39	284	300162	32.468	ng/ul	97
70) Atrazine	16.55	200	261646	32.322	ng/ul	96
71) Pentachlorophenol	16.73	266	166618	30.998	ng/ul	89
72) Phenanthrene	17.12	178	1416929	33.150	ng/ul	99
74) Anthracene	17.22	178	1425463	32.833	ng/ul	100
75) 1,2,3,4-Tetrachlorobenzene	13.13	216	363983	30.192	ng/uL	98
76) Pentachlorobenzene	14.66	250	359036	29.965	ng/uL	98
77) Carbazole	17.48	167	1273446	32.425	ng/ul	99
78) Di-n-butylphthalate	18.06	149	1478280	34.787	ng/ul	99
80) Fluoranthene	19.14	202	1633952	33.670	ng/ul	98
82) Pyrene	19.50	202	1727236	33.426	ng/ul	100
83) Butylbenzylphthalate	20.42	149	634216	37.381	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.19	252	487456	34.451	ng/ul	92
85) Benzo(a)anthracene	21.26	228	1757446	34.380	ng/ul	100
86) Bis(2-ethylhexyl)phthalate	21.20	149	1033240	37.365	ng/ul	99
87) Chrysene	21.31	228	1686125	34.030	ng/ul	97
89) Di-n-octyl phthalate	22.07	149	1730871	35.213	ng/ul	100
90) Benzo(b)fluoranthene	22.83	252	1793688	34.055	ng/ul	96
91) Benzo(k)fluoranthene	22.88	252	1755575	33.483	ng/ul	99
93) Benzo(a)pyrene	23.41	252	1604273	34.427	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.76	276	2130863	34.501	ng/ul	98
95) Dibenzo(a,h)anthracene	25.77	278	1800257	35.308	ng/ul	98
96) Benzo(g,h,i)perylene	26.44	276	1735633	34.773	ng/ul	98

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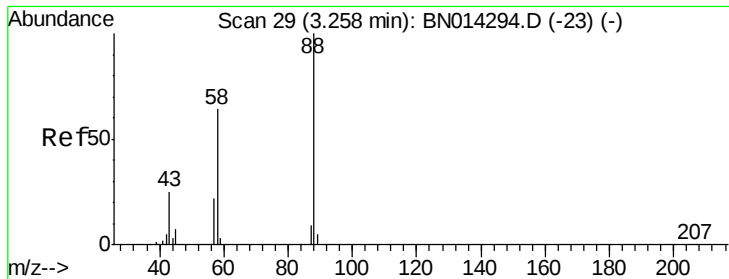
Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 11.471 ng/uL

RT: 3.26 min Scan# 29

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

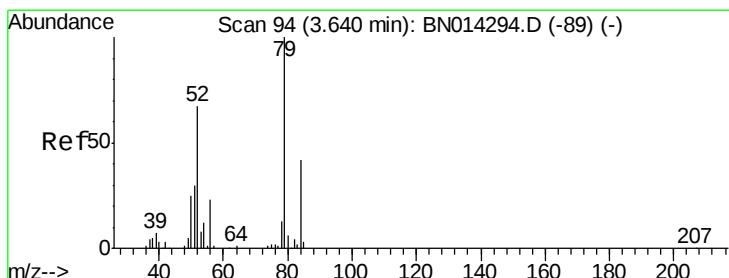
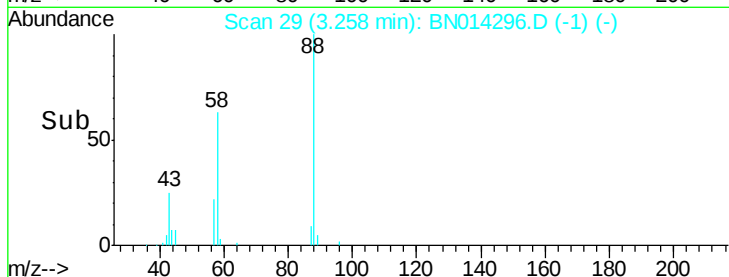
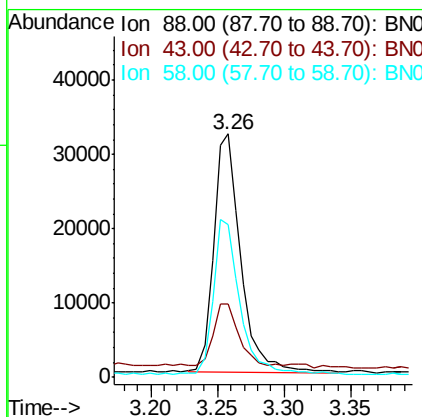
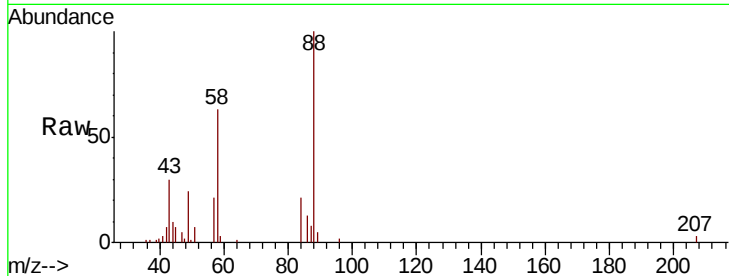
ClientSampleId :

SLCS757

Tot Ion:	88	Resp:	45743
Ion	Ratio	Lower	Upper
88	100		
43	30.1	19.6	29.4#
58	62.9	51.8	77.6

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#5

Pyridine

Concen: 29.267 ng/uL

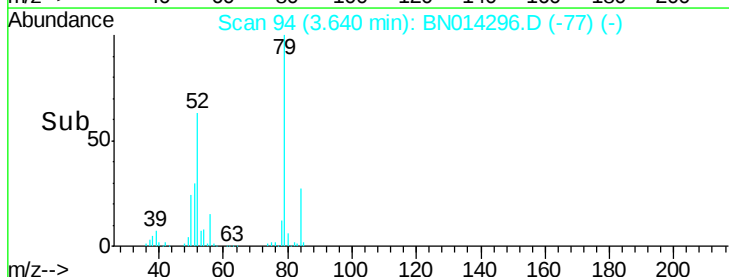
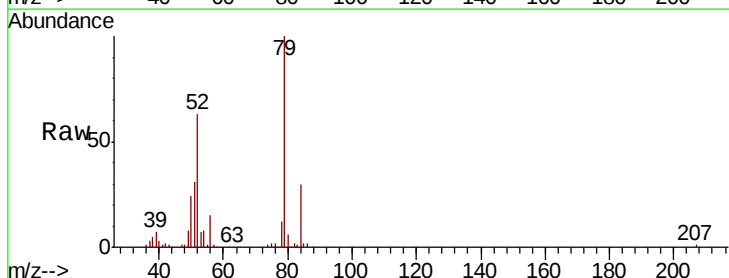
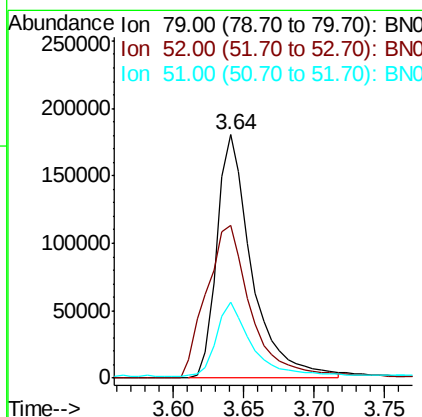
RT: 3.64 min Scan# 94

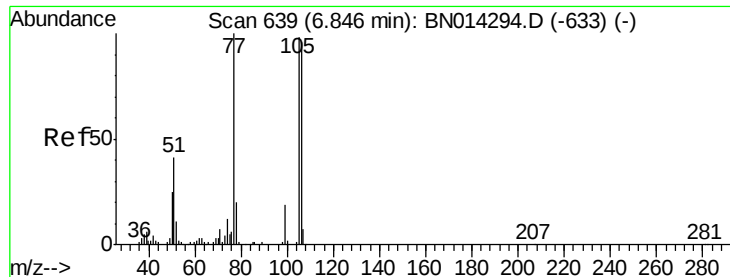
Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Tgt Ion:	79	Resp:	311938
Ion	Ratio	Lower	Upper
79	100		
52	62.9	54.3	81.5
51	30.9	25.9	38.9





#6

Benzaldehyde

Concen: 33.022 ng/ul

RT: 6.85 min Scan# 639

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

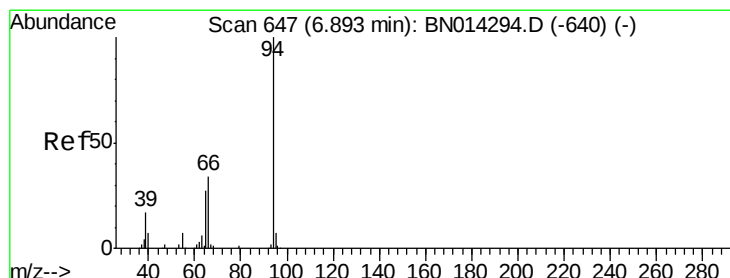
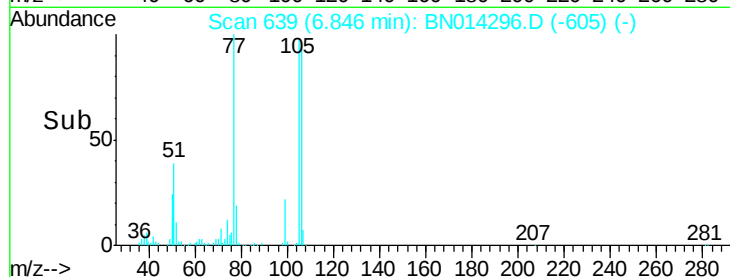
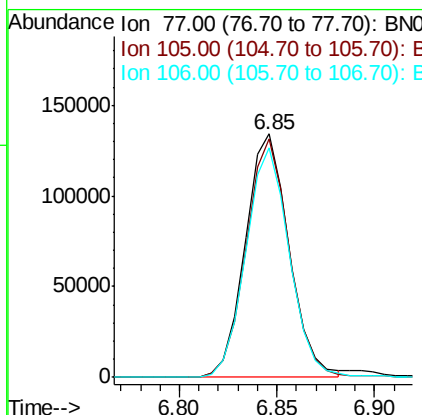
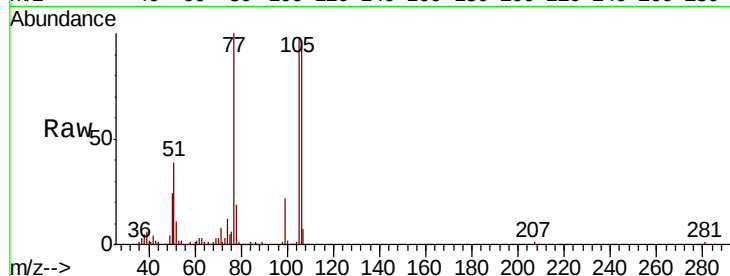
ClientSampleId :

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Tot Ion:	77	Resp:	207670
Ion	Ratio	Lower	Upper
77	100		
105	98.0	78.2	117.4
106	94.2	74.5	111.7

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#8

Phenol

Concen: 31.030 ng/ul

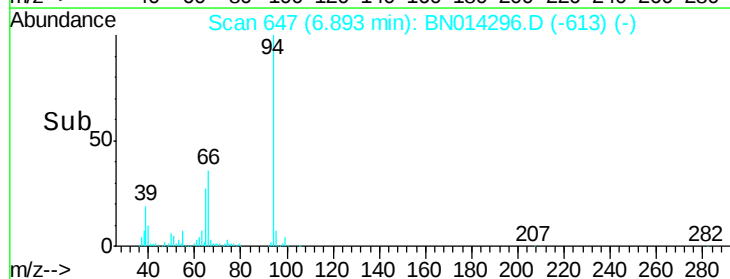
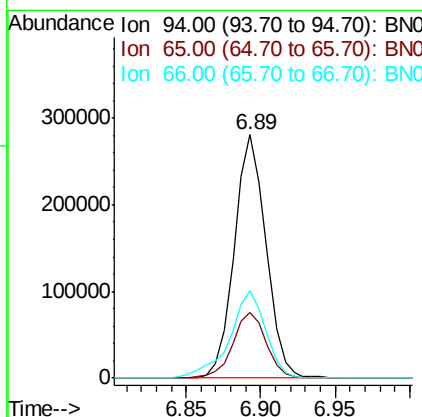
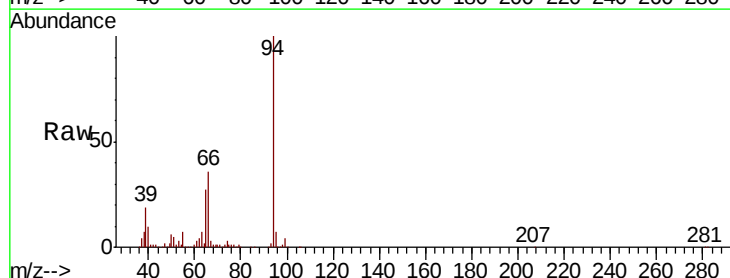
RT: 6.89 min Scan# 647

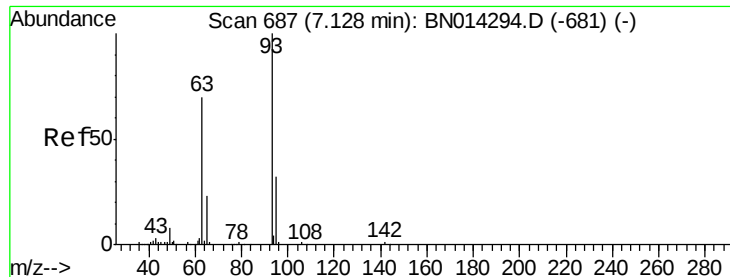
Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Tgt Ion:	94	Resp:	415462
Ion	Ratio	Lower	Upper
94	100		
65	26.8	22.5	33.7
66	35.7	29.0	43.6





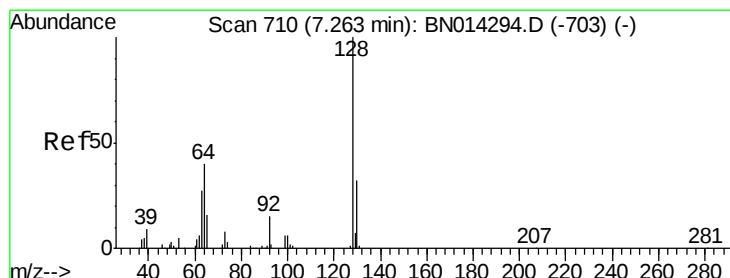
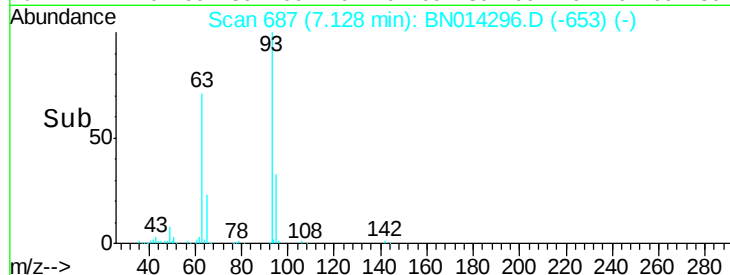
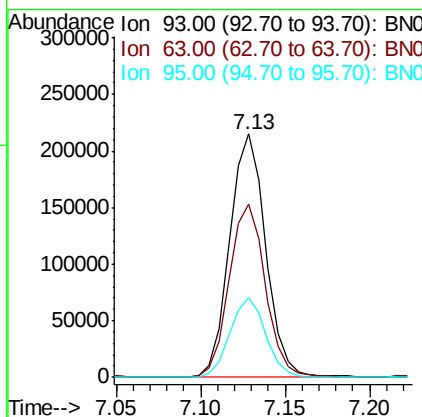
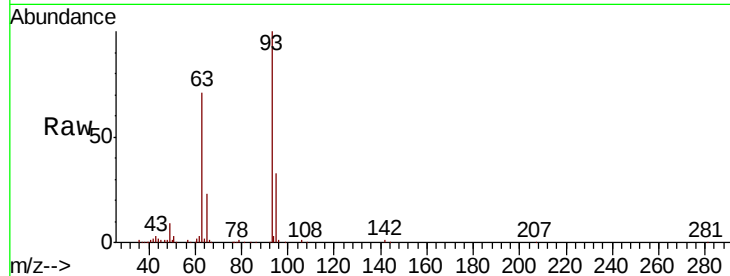
#10
Bis(2-Chloroethyl)ether
Concen: 30.343 ng/ul
RT: 7.13 min Scan# 687
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

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BNA_N
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Tot Ion:	93	Resp:	319523
Ion	Ratio	Lower	Upper
93	100		
63	70.9	57.1	85.7
95	32.5	26.2	39.2

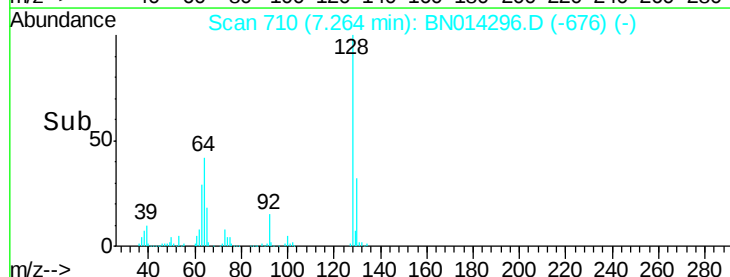
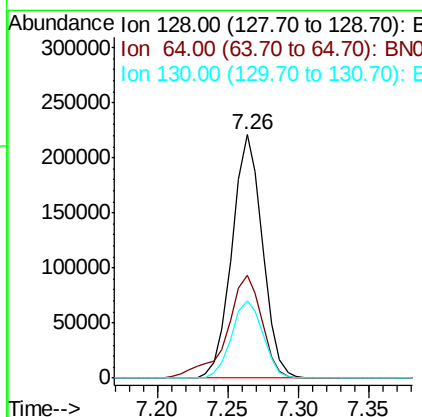
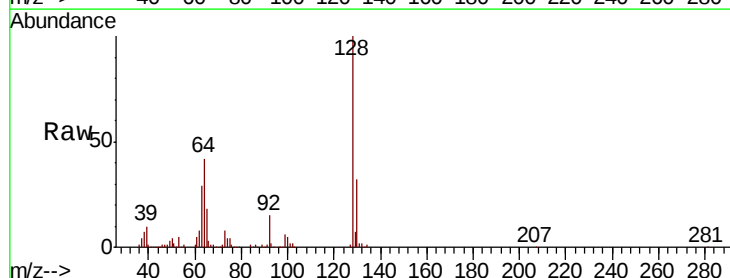
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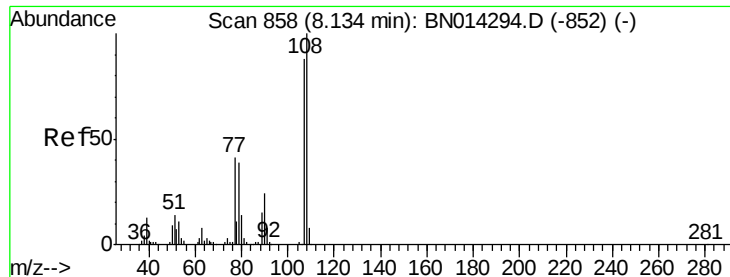
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#12
2-Chlorophenol
Concen: 31.778 ng/ul
RT: 7.26 min Scan# 710
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion:	128	Resp:	332871
Ion	Ratio	Lower	Upper
128	100		
64	42.2	34.3	51.5
130	31.9	27.6	41.4





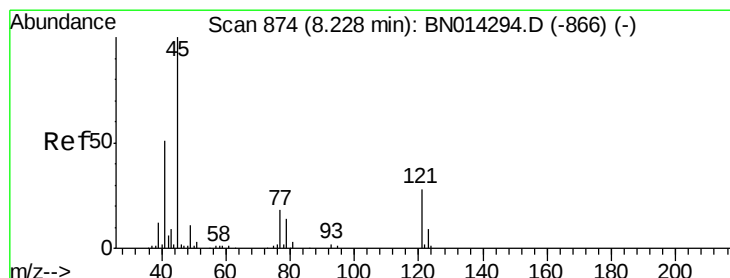
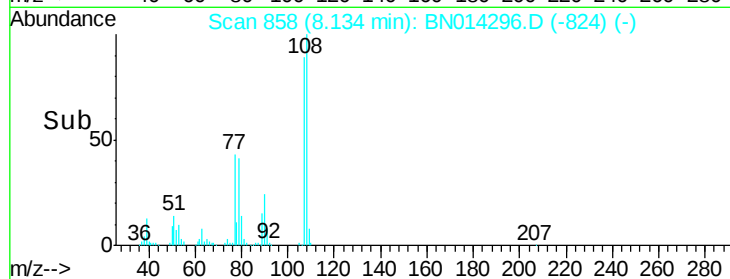
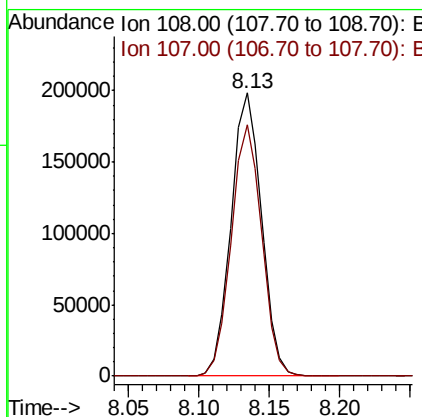
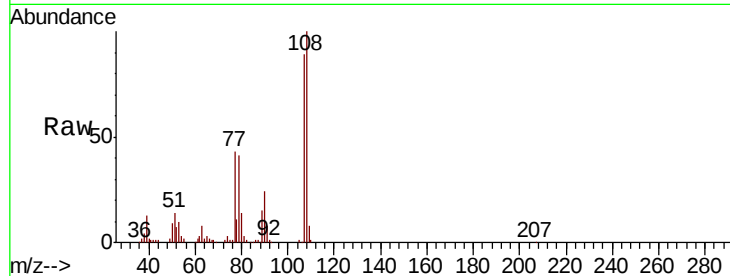
#13
2-Methylphenol
Concen: 30.887 ng/ul
RT: 8.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

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Tot Ion	Ratio	Lower	Upper
108	100		
107	89.0	71.6	107.4

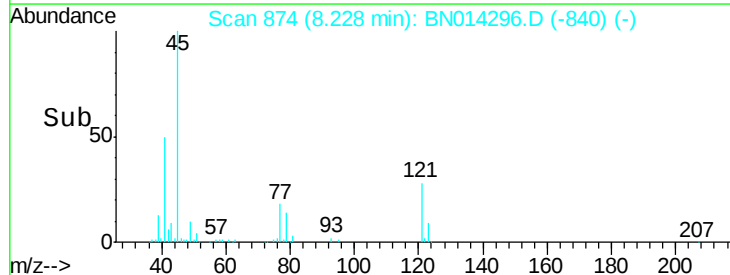
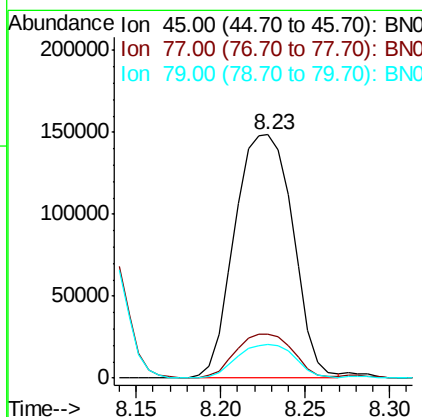
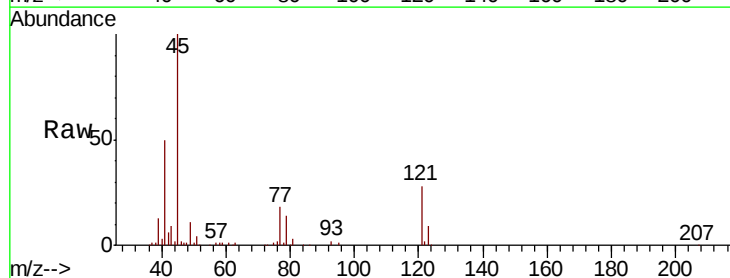
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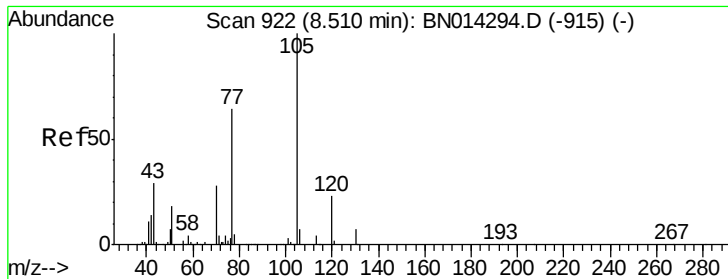
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 30.550 ng/ul
RT: 8.23 min Scan# 874
Delta R.T. 0.00 min
Lab File: BN014296.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	18.1	14.2	21.2
79	13.9	11.1	16.7





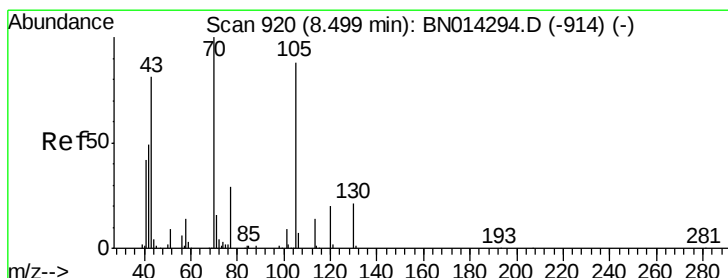
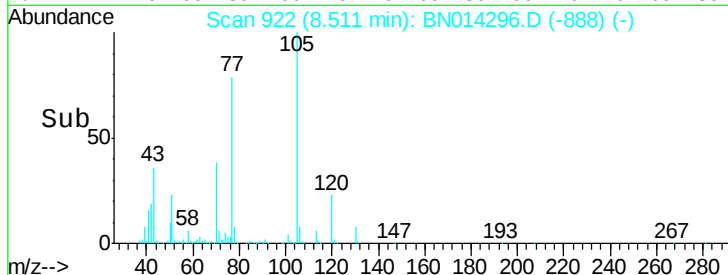
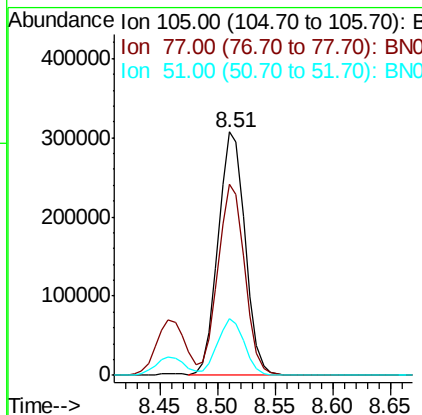
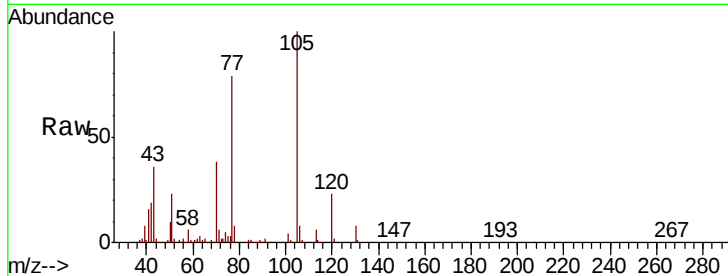
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Acetophenone
Concen: 31.218 ng/ul
RT: 8.51 min Scan# 922
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion:	105	Resp:	495430
Ion Ratio		Lower	Upper
105	100		
77	78.8	62.0	93.0
51	23.1	19.4	29.0

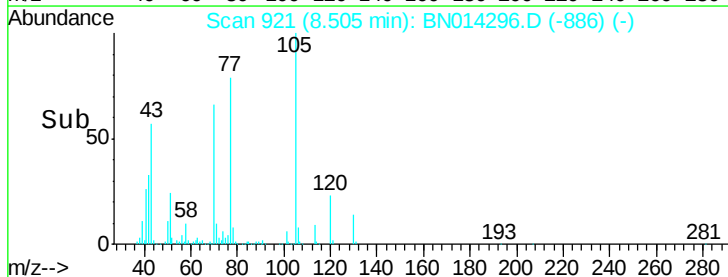
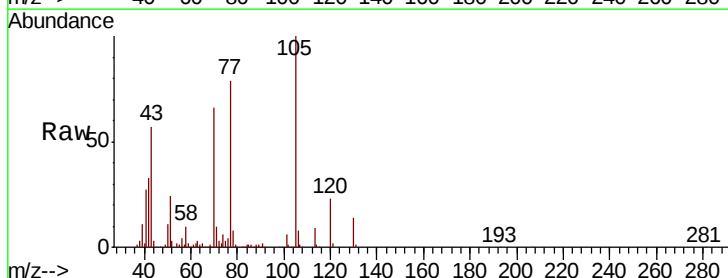
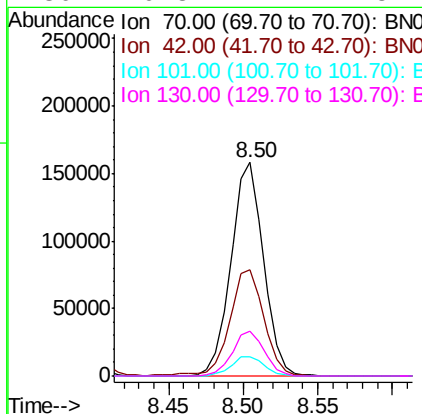
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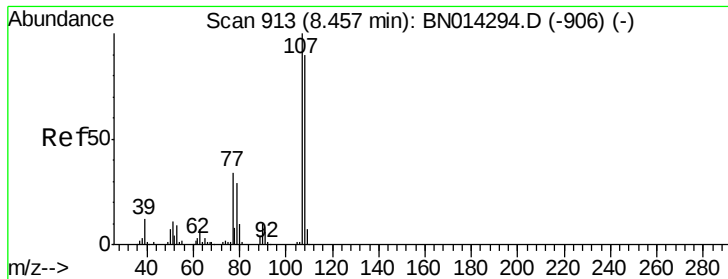
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 32.712 ng/ul
RT: 8.50 min Scan# 921
Delta R.T. 0.01 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion:	70	Resp:	241374
Ion Ratio		Lower	Upper
70	100		
42	49.9	41.4	62.0
101	9.3	8.1	12.1
130	20.8	17.1	25.7





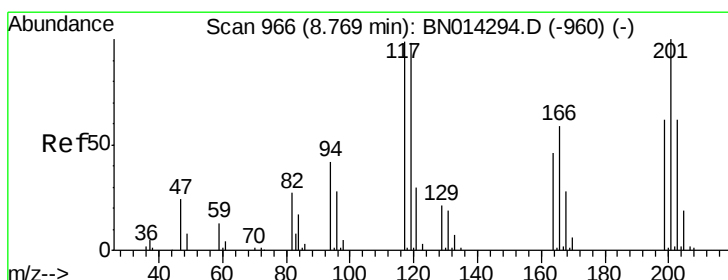
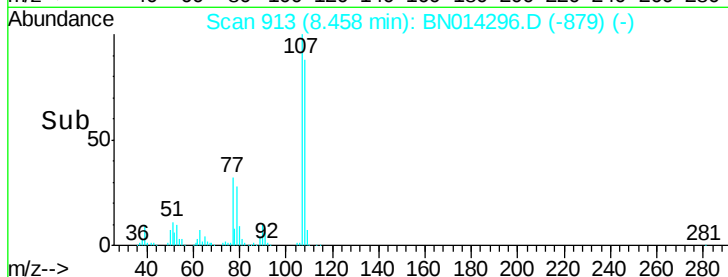
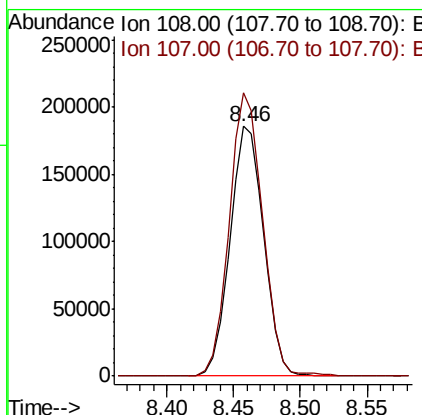
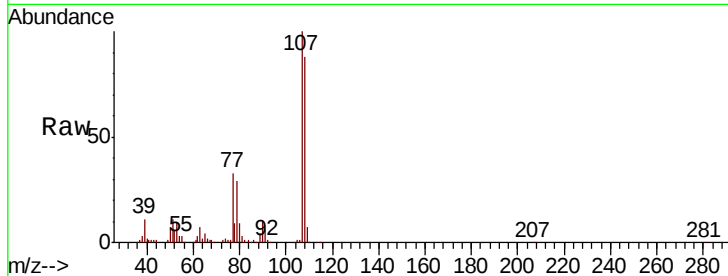
#18
4-Methylphenol
Concen: 31.135 ng/ul
RT: 8.46 min Scan# 913
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion	Ratio	Lower	Upper
108	100		
107	113.2	88.2	132.4

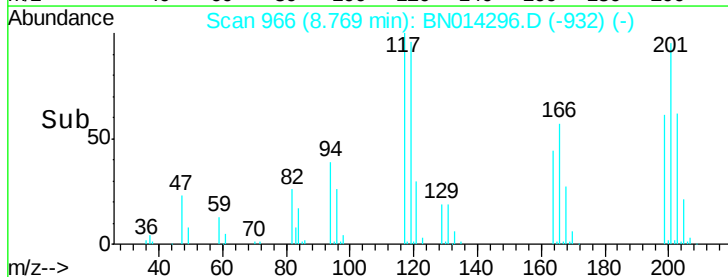
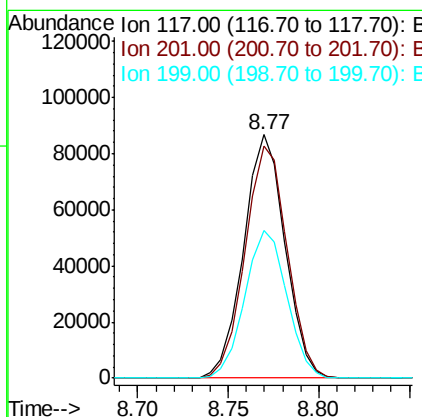
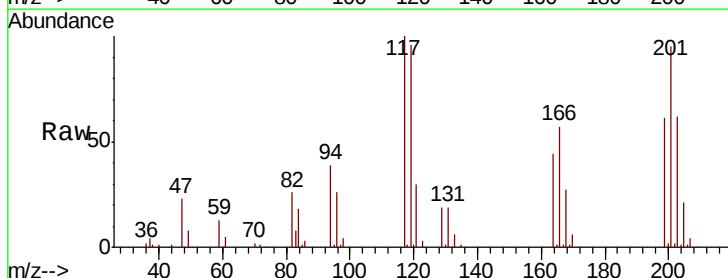
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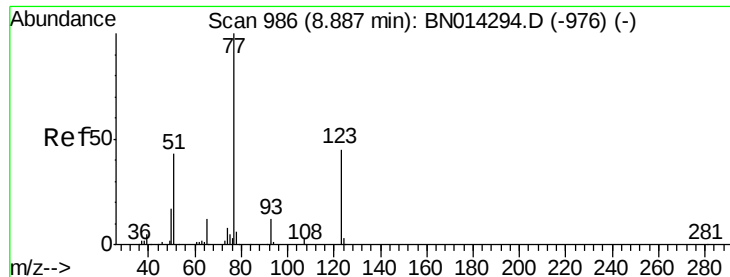
mohammad
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#19
Hexachloroethane
Concen: 31.257 ng/ul
RT: 8.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Lower	Upper
117	100		
201	95.1	78.0	117.0
199	60.6	49.2	73.8





#22

Nitrobenzene

Concen: 31.587 ng/ul

RT: 8.89 min Scan# 986

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

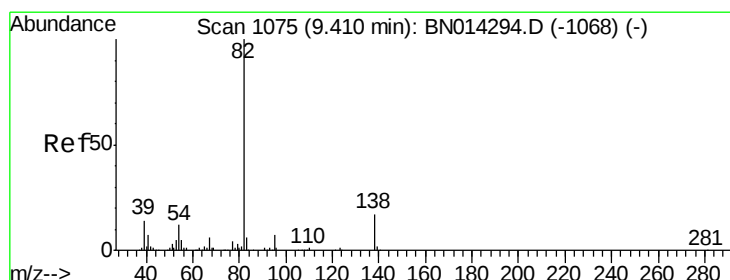
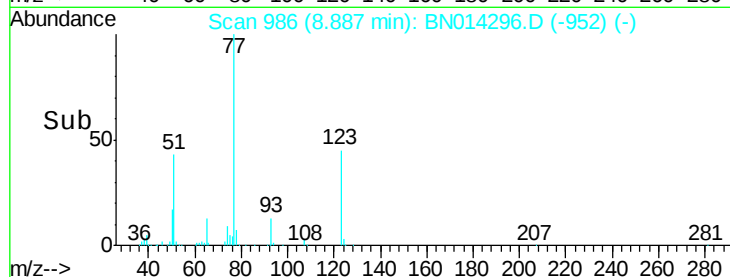
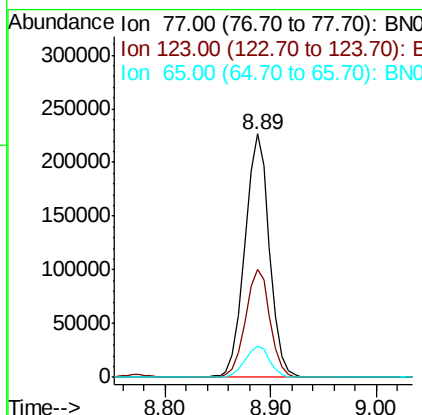
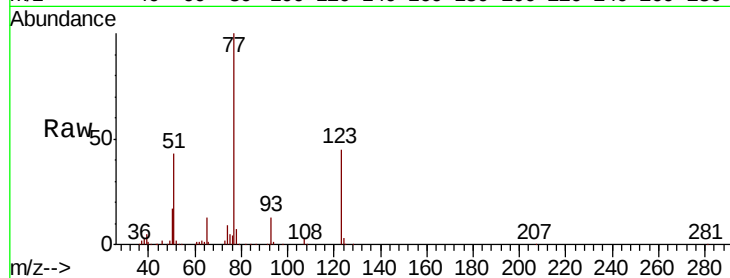
ClientSampleId :

SLCS757

Tot Ion:	77	Resp:	366091
Ion Ratio	Lower	Upper	
77	100		
123	44.5	35.6	53.4
65	12.6	10.2	15.4

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#23

Isophorone

Concen: 32.677 ng/ul

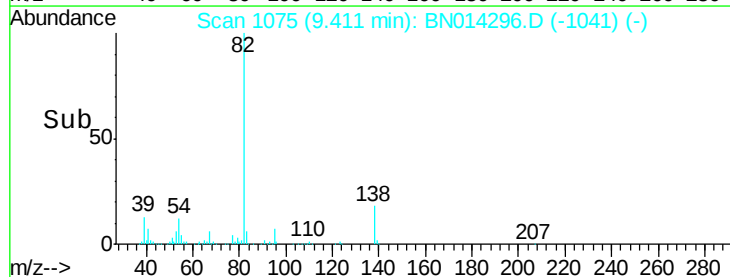
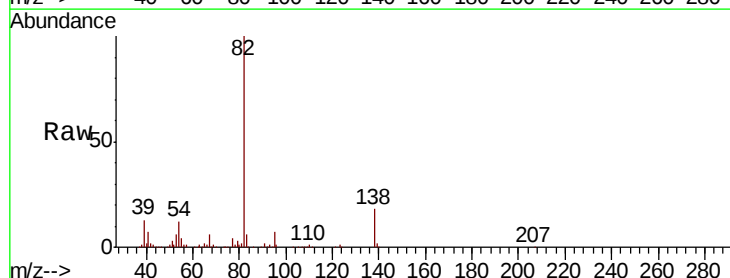
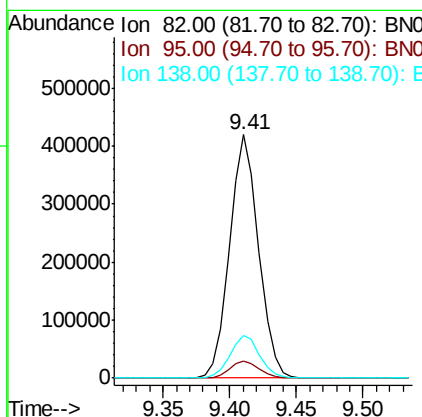
RT: 9.41 min Scan# 1075

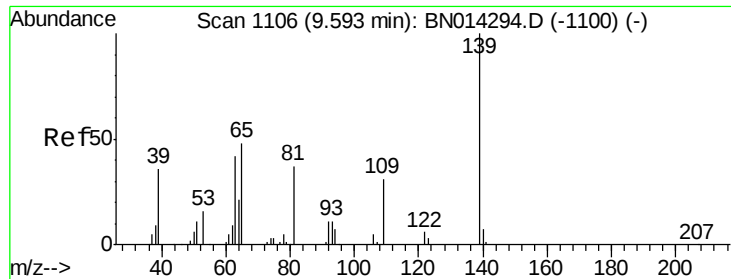
Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Tgt Ion:	82	Resp:	636932
Ion Ratio	Lower	Upper	
82	100		
95	6.9	5.5	8.3
138	17.7	13.5	20.3





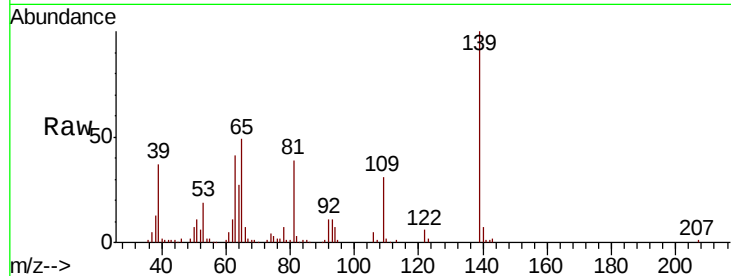
#25
2-Nitrophenol
Concen: 33.237 ng/ul
RT: 9.59 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampled :
SLCS757

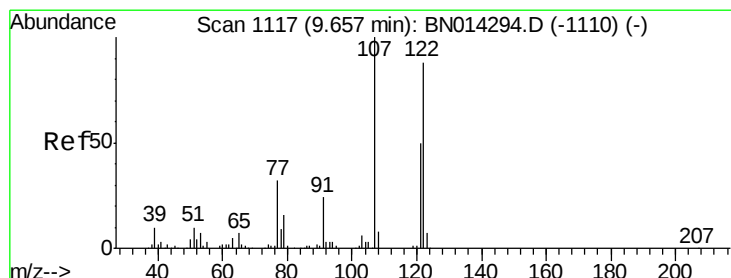
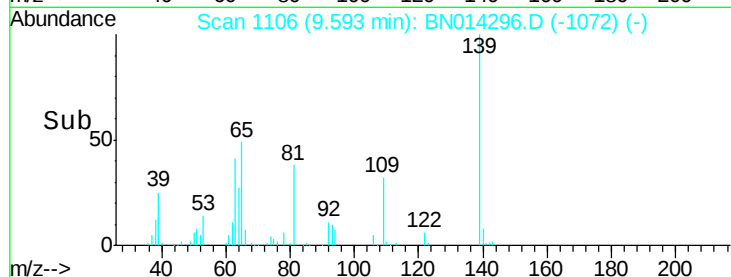
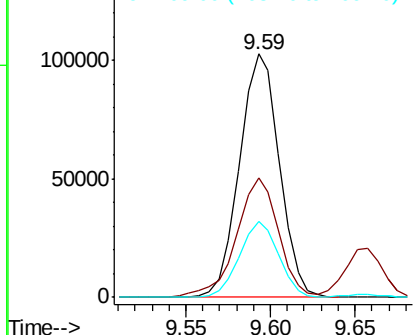
Tot Ion	Ratio	Resp	Lower	Upper
139	100	168499		
65	49.1		41.1	61.7
109	31.3		23.7	35.5

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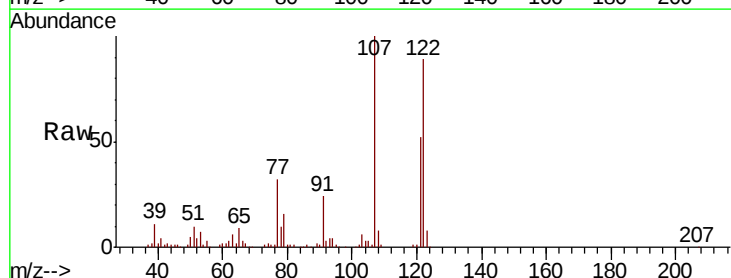


Abundance Ion 139.00 (138.70 to 139.70): E
Ion 65.00 (64.70 to 65.70): BNO
Ion 109.00 (108.70 to 109.70): E

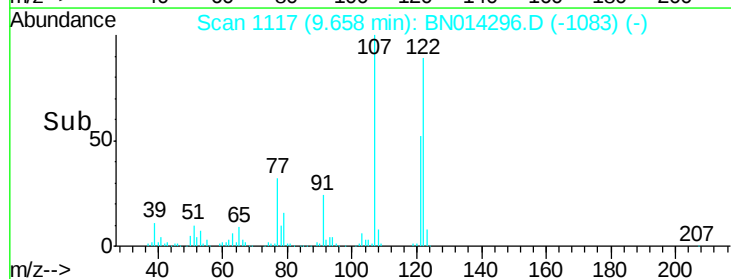
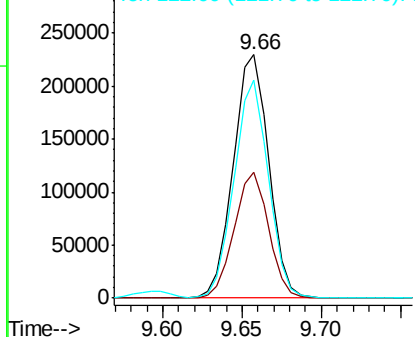


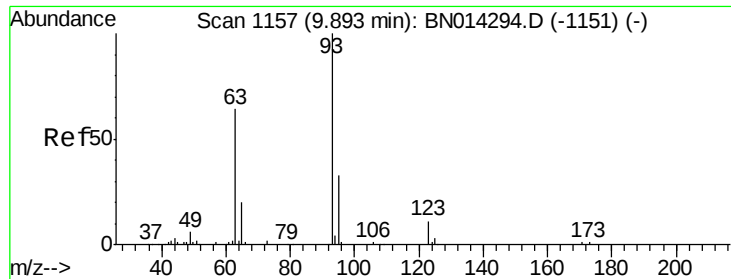
#26
2,4-Dimethylphenol
Concen: 31.624 ng/ul
RT: 9.66 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	356908		
121	51.8		40.7	61.1
122	89.4		69.1	103.7



Abundance Ion 107.00 (106.70 to 107.70): E
Ion 121.00 (120.70 to 121.70): E
Ion 122.00 (121.70 to 122.70): E





#27

Bis(2-Chloroethoxy)methane

Concen: 31.425 ng/ul

RT: 9.89 min Scan# 1157

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

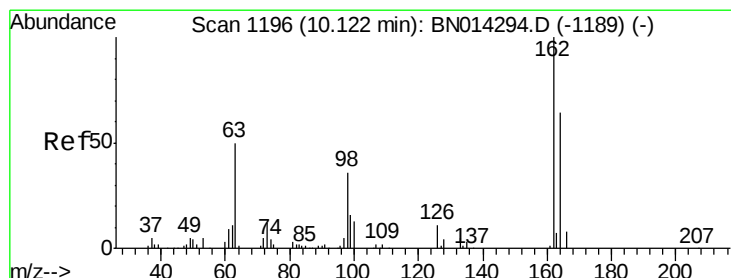
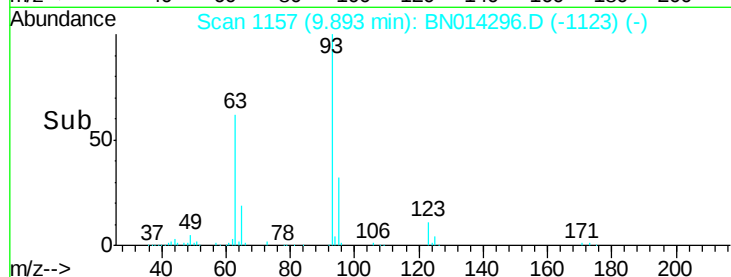
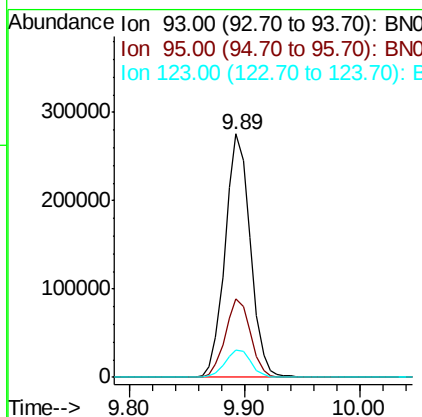
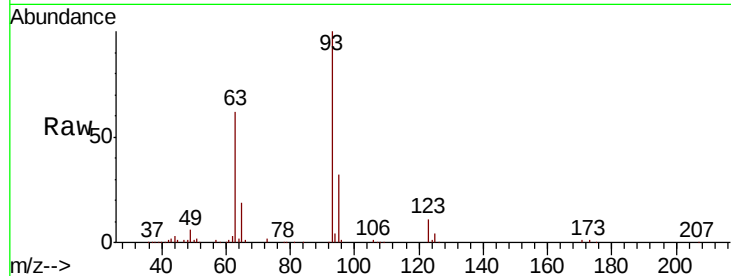
ClientSampleId :

SLCS757

Tot Ion:	93	Resp:	417300
Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.6	38.4
123	11.0	9.0	13.4

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#29

2,4-Dichlorophenol

Concen: 32.356 ng/ul

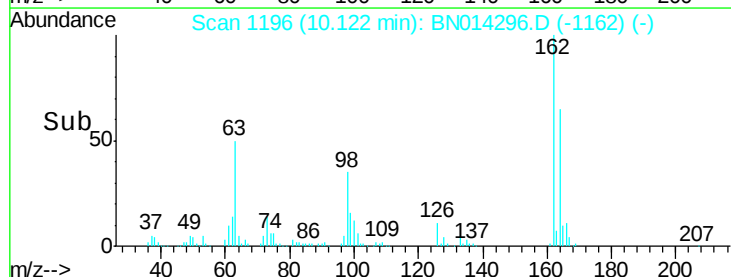
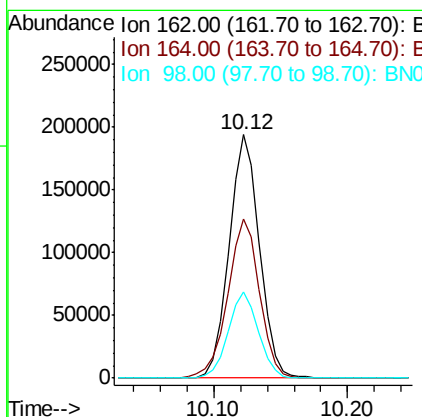
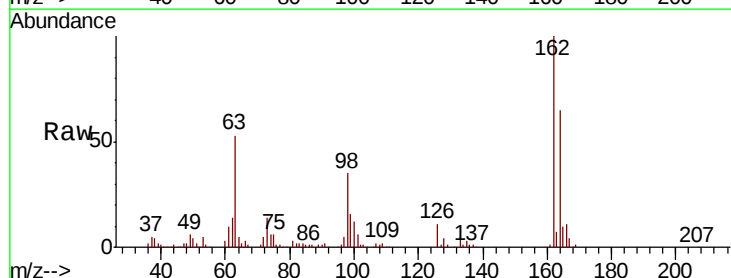
RT: 10.12 min Scan# 1196

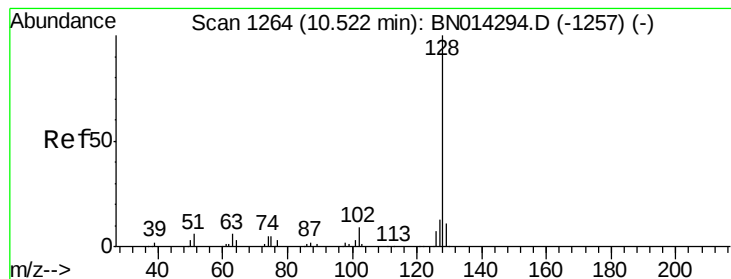
Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Tgt Ion:	162	Resp:	306898
Ion	Ratio	Lower	Upper
162	100		
164	65.4	51.4	77.2
98	35.3	29.1	43.7





#30

Naphthalene

Concen: 30.841 ng/ul

RT: 10.53 min Scan# 1265

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

ClientSampleId :

SLCS757

Tot Ion:128 Resp: 1036370

Ion Ratio Lower Upper

128 100

129 10.9 8.7 13.1

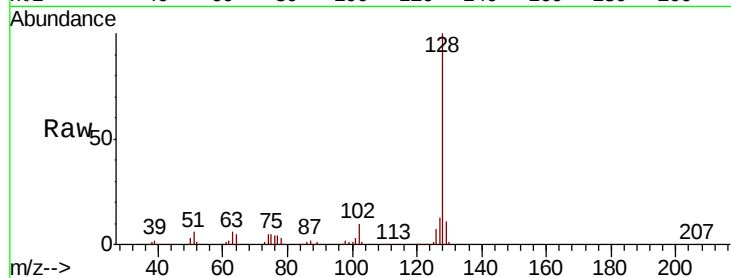
127 12.8 10.6 15.8

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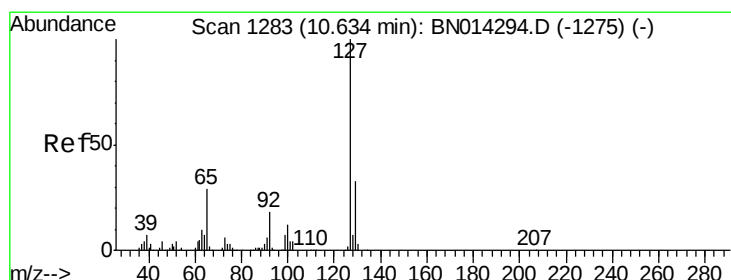
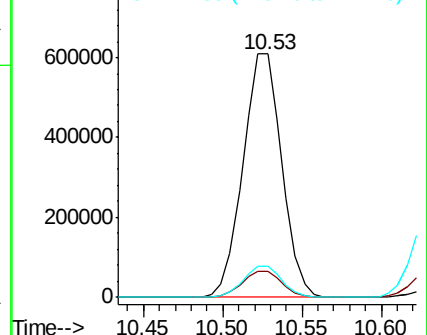
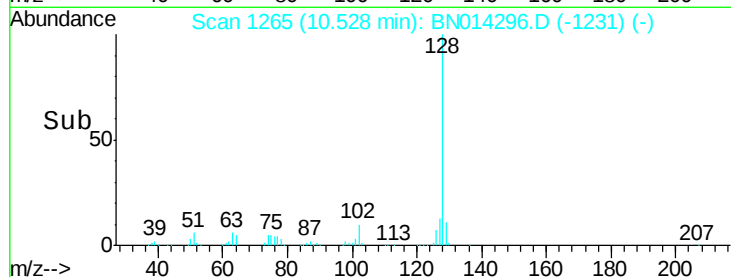
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Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

4-Chloroaniline

Concen: 26.797 ng/ul

RT: 10.63 min Scan# 1283

Delta R.T. 0.00 min

Lab File: BN014296.D

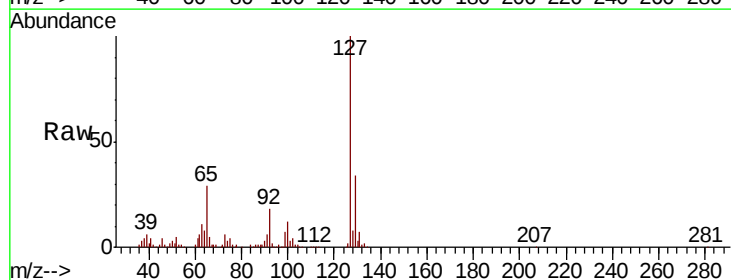
Acq: 15 Apr 2021 22:48

Tgt Ion:127 Resp: 378070

Ion Ratio Lower Upper

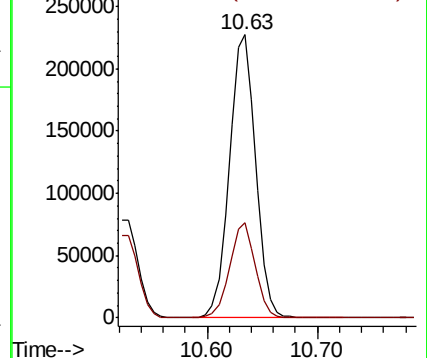
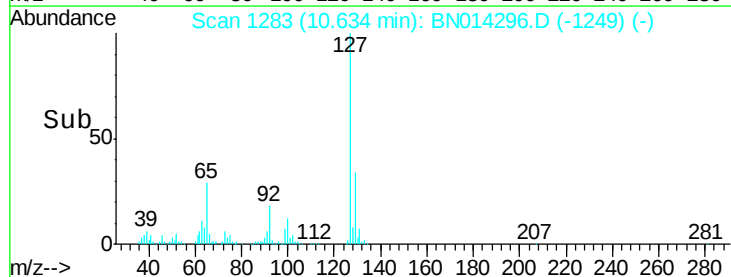
127 100

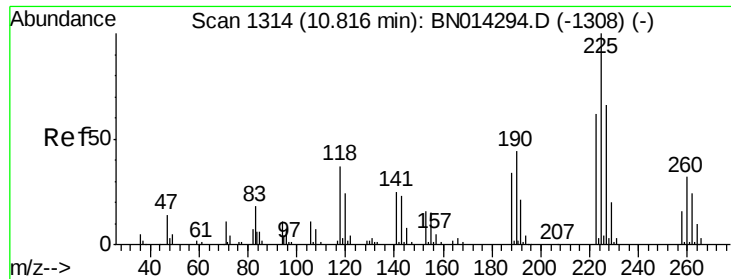
129 33.6 25.8 38.6



Abundance Ion 127.00 (126.70 to 127.70): E

Ion 129.00 (128.70 to 129.70): E





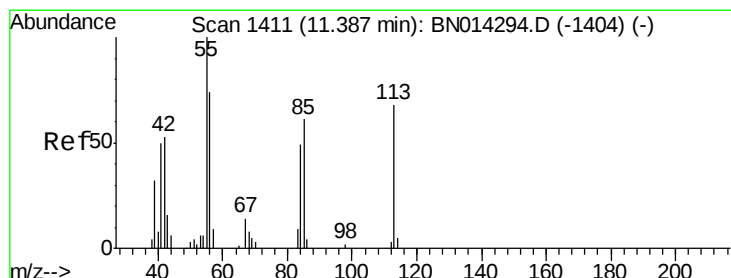
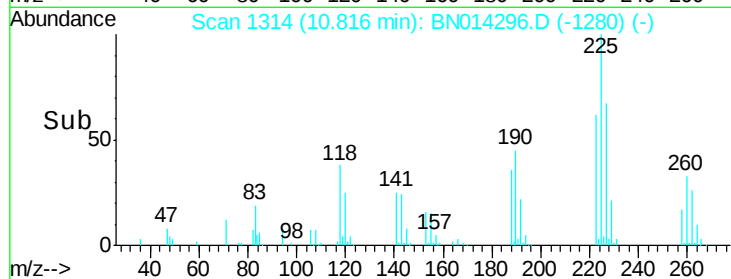
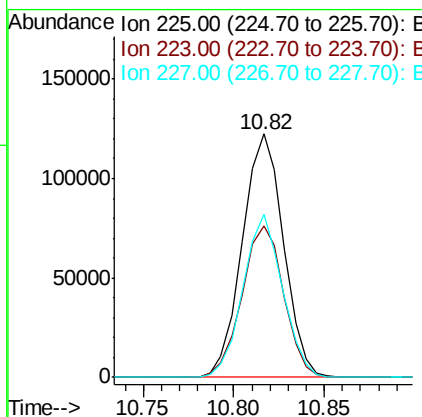
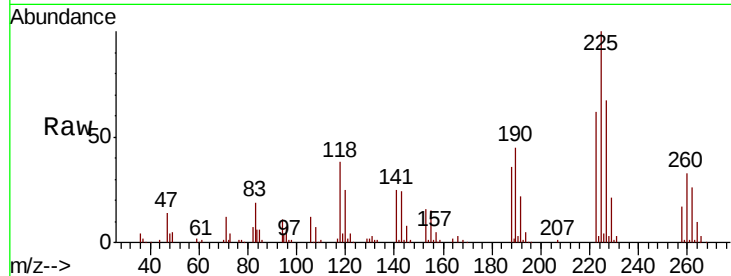
#33
Hexachlorobutadiene
Concen: 31.206 ng/ul
RT: 10.82 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion	Ratio	Resp	Lower	Upper
225	100	193253		
223	62.1	55.0	82.6	
227	66.9	50.0	75.0	

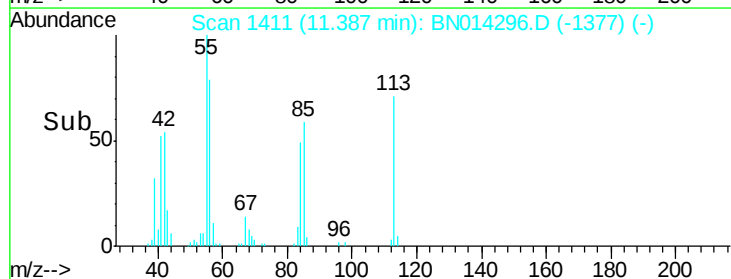
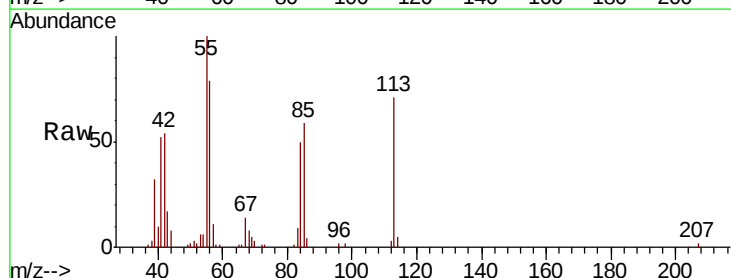
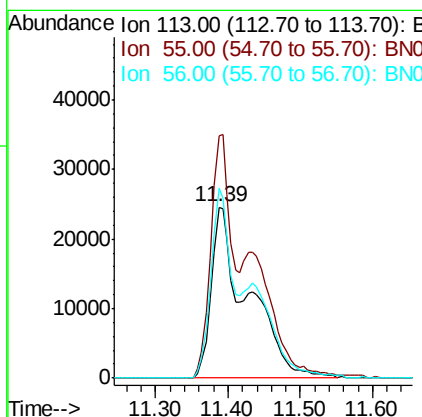
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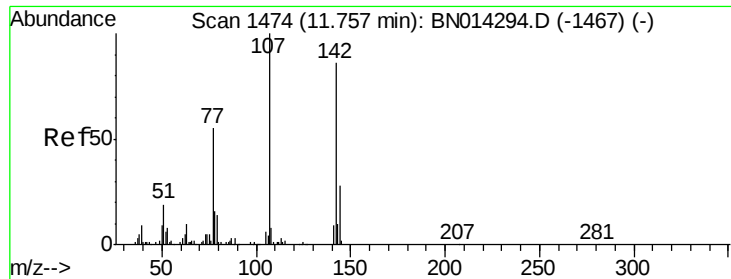
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#34
Caprolactam
Concen: 32.839 ng/ul m
RT: 11.39 min Scan# 1411
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	86818		
55	141.4	115.4	173.2	
56	111.2	87.2	130.8	





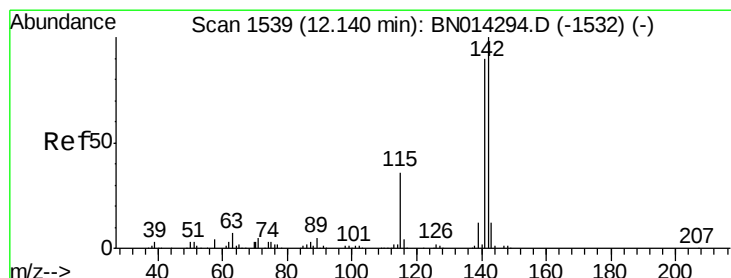
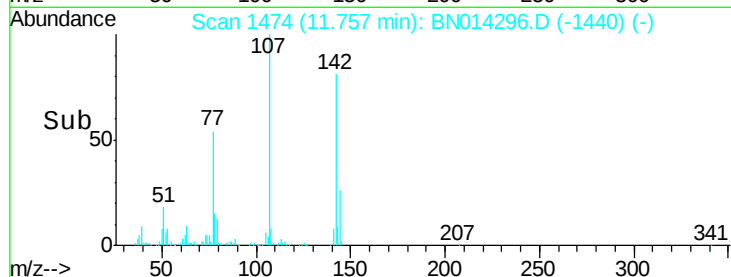
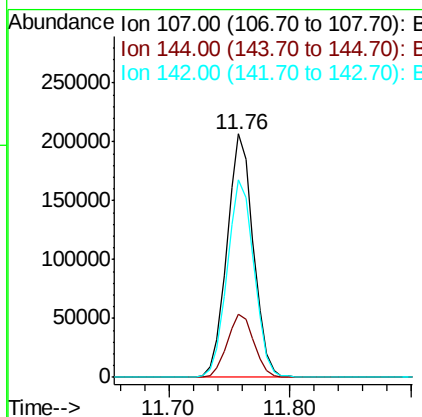
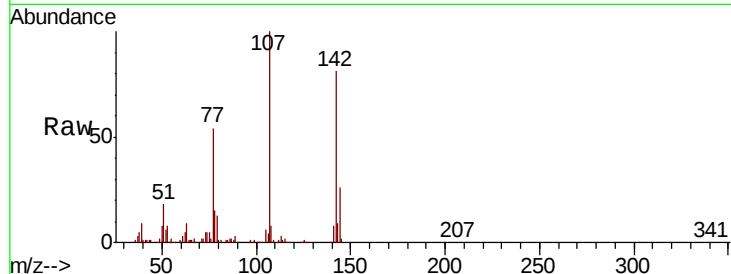
#35
4-Chloro-3-methylphenol
Concen: 33.484 ng/ul
RT: 11.76 min Scan# 1474
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampled :
SLCS757

Tot Ion	Ratio	Resp	Lower	Upper
107	100			
144	25.9	21.0	31.4	
142	81.1	66.4	99.6	

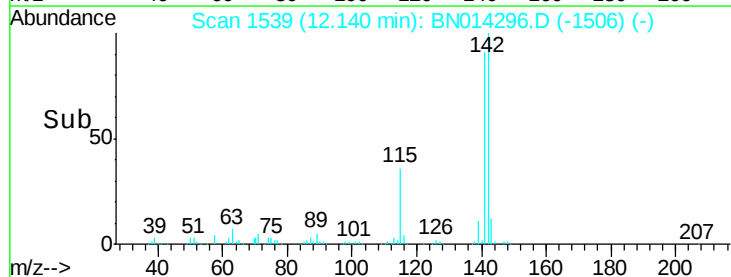
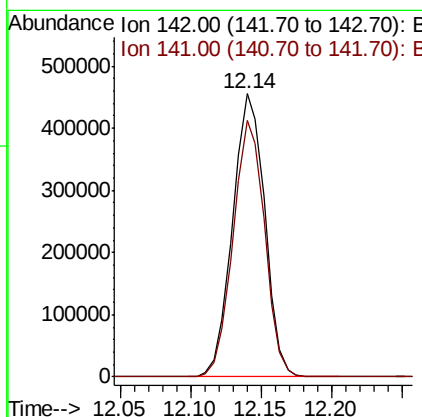
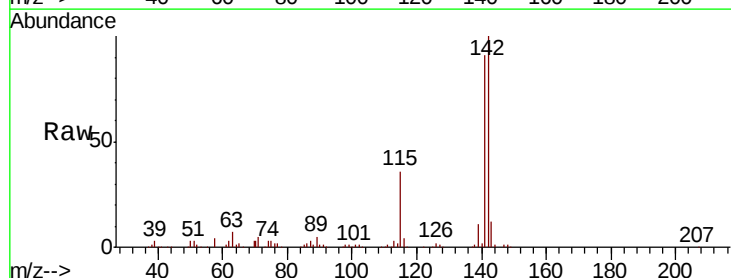
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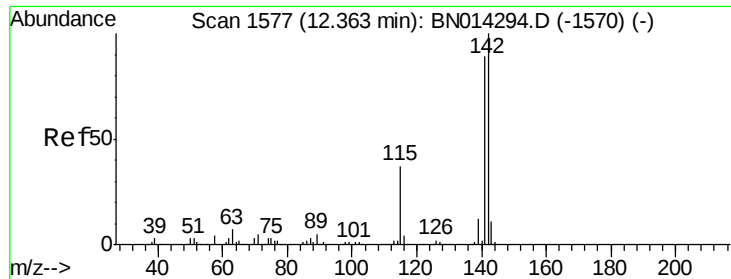
mohammad
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#36
2-Methylnaphthalene
Concen: 31.588 ng/ul
RT: 12.14 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Resp	Lower	Upper
142	100			
141	90.8	71.0	106.6	





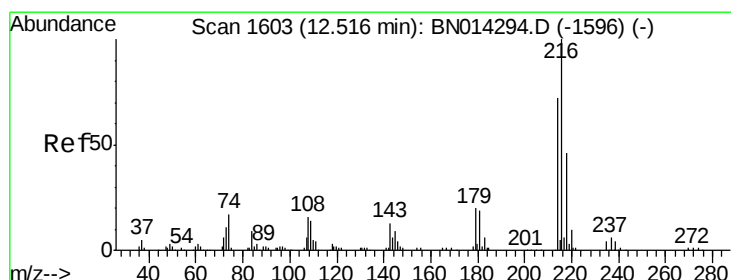
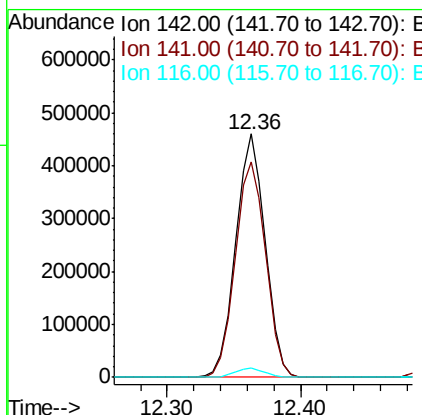
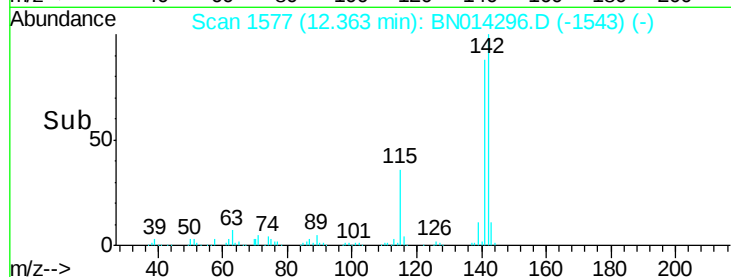
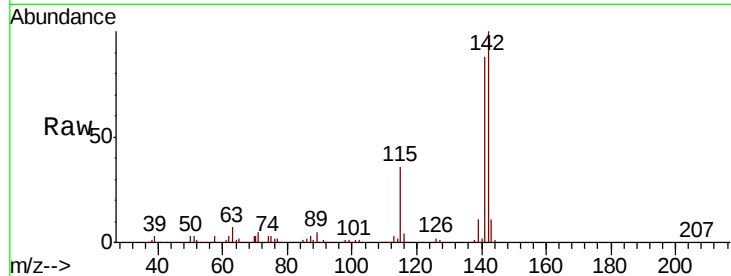
#37
1-Methylnaphthalene
Concen: 30.773 ng/ul
RT: 12.36 min Scan# 1577
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion	Ratio	Lower	Upper
142	100		
141	88.5	74.8	112.2
116	3.7	3.3	4.9

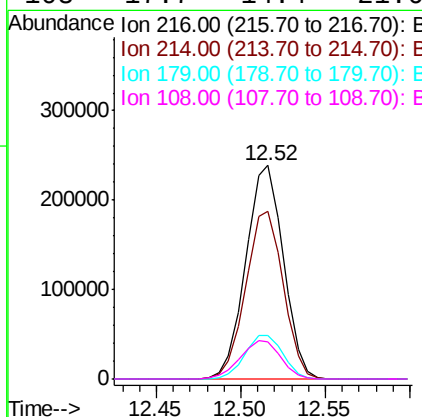
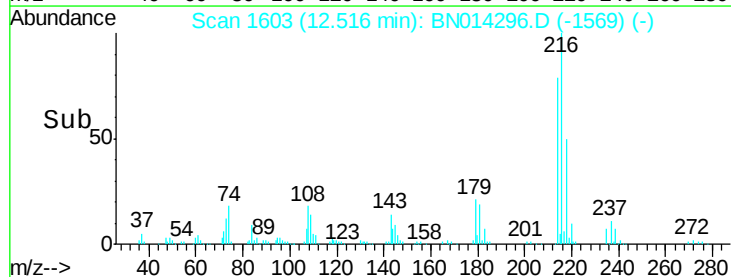
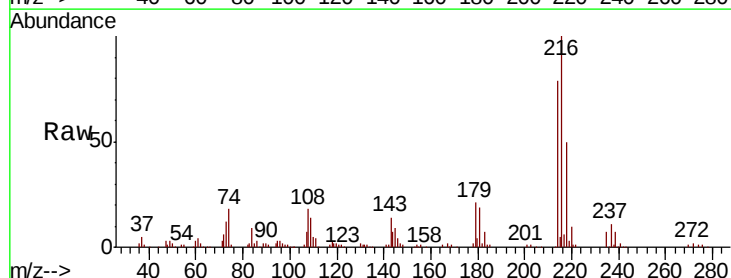
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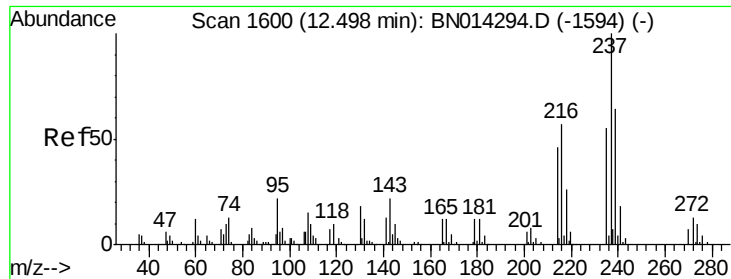
mohammad
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.202 ng/ul
RT: 12.52 min Scan# 1603
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.6	93.8
179	20.5	16.8	25.2
108	17.7	14.4	21.6





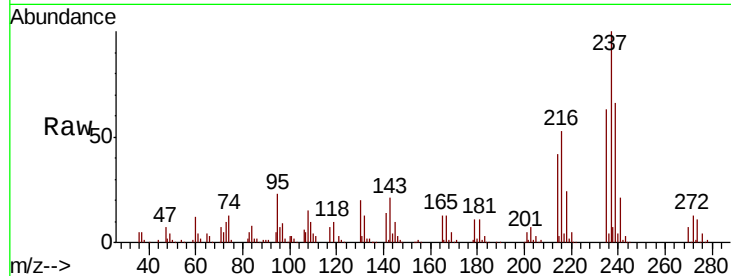
#40
Hexachlorocyclopentadiene
Concen: 26.659 ng/ul
RT: 12.50 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

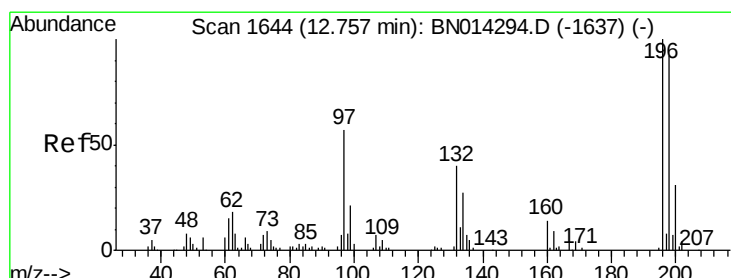
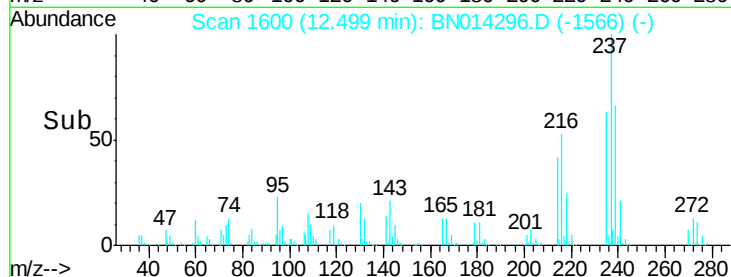
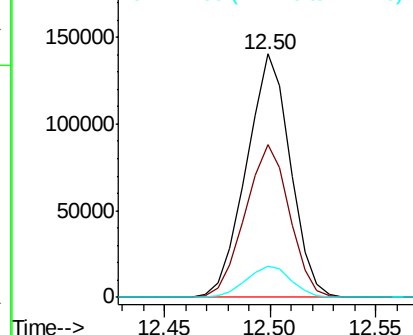
Tot Ion	Ratio	Resp	Lower	Upper
237	100	203035		
235	62.9	50.2	75.4	
272	12.9	9.7	14.5	

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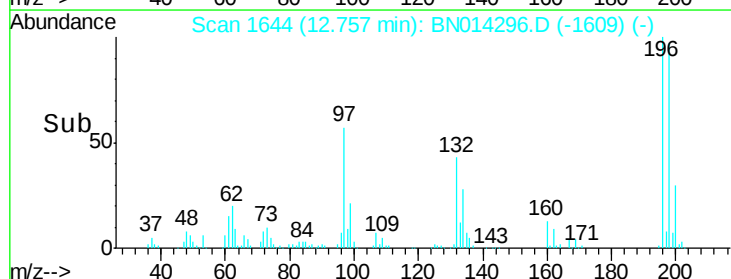
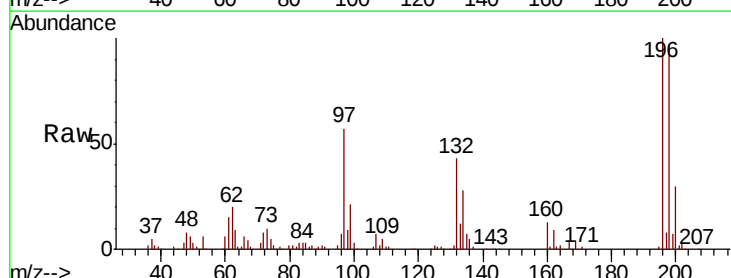
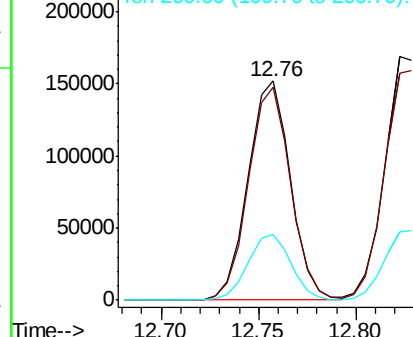
Abundance Ion 237.00 (236.70 to 237.70): E
Ion 235.00 (234.70 to 235.70): E
Ion 272.00 (271.70 to 272.70): E

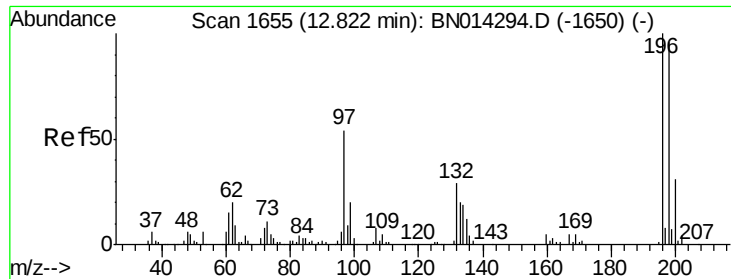


#41
2,4,6-Trichlorophenol
Concen: 32.238 ng/ul
RT: 12.76 min Scan# 1644
Delta R.T. 0.01 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	228518		
198	97.3	73.8	110.6	
200	30.1	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





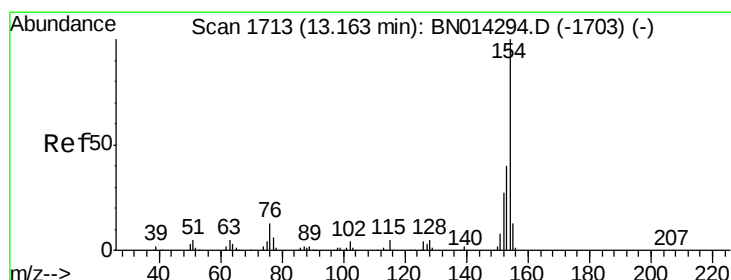
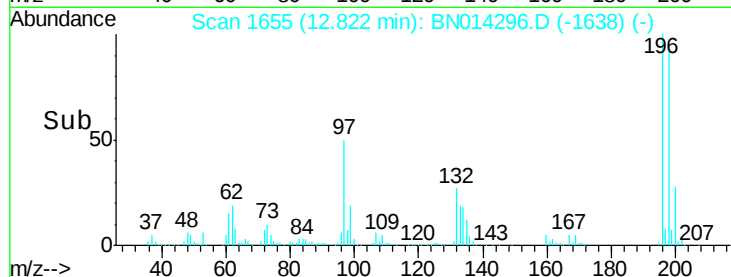
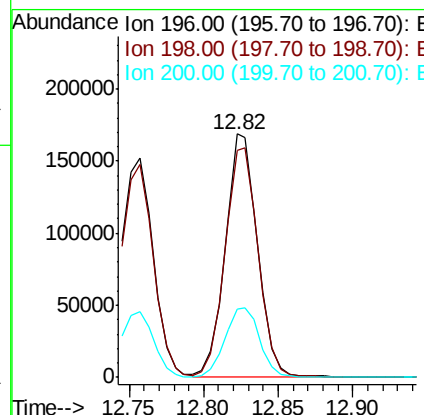
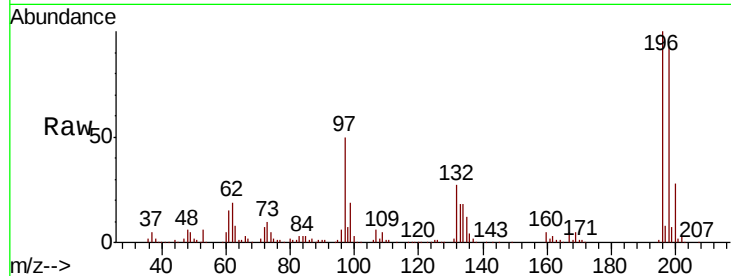
#42
 2,4,5-Trichlorophenol
 Concen: 32.204 ng/ul
 RT: 12.82 min Scan# 1655
 Delta R.T. 0.00 min
 Lab File: BN014296.D
 Acq: 15 Apr 2021 22:48

Instrument :
 BNA_N
 ClientSampled :
 SLCS757

Tot Ion	Ratio	Resp	Lower	Upper
196	100	253327		
198	93.3	78.6	117.8	
200	28.1	24.7	37.1	

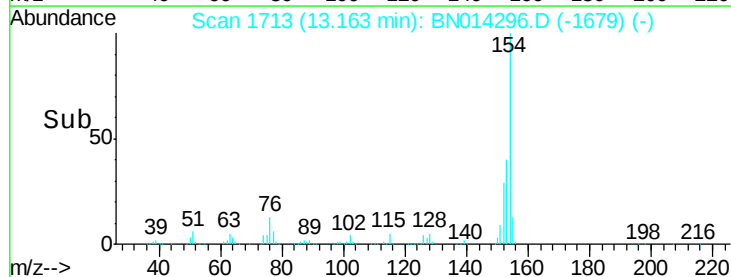
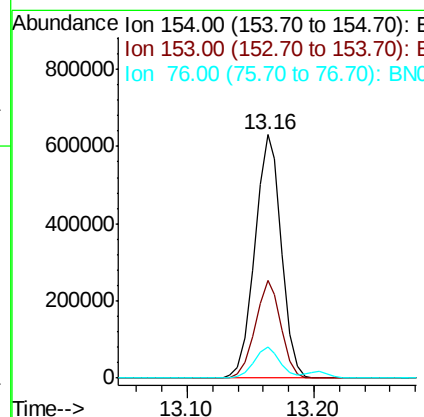
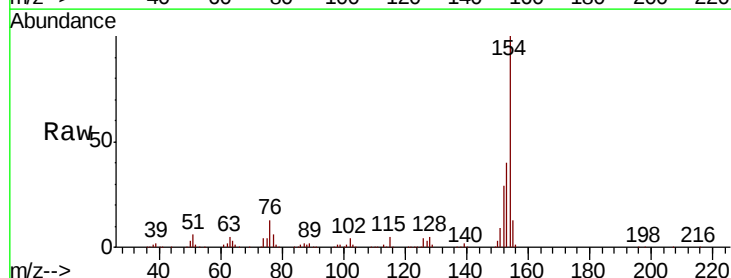
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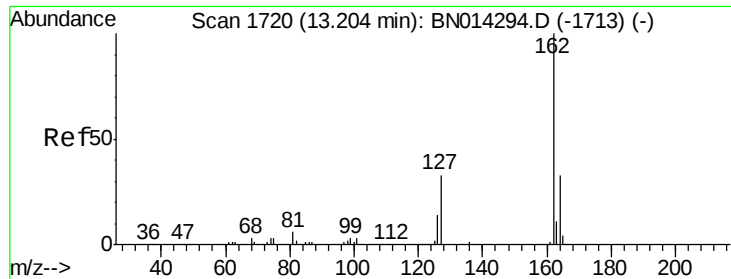
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#43
 1,1'-Biphenyl
 Concen: 30.723 ng/ul
 RT: 13.16 min Scan# 1713
 Delta R.T. 0.00 min
 Lab File: BN014296.D
 Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	915591		
153	40.4	31.4	47.0	
76	13.1	9.9	14.9	





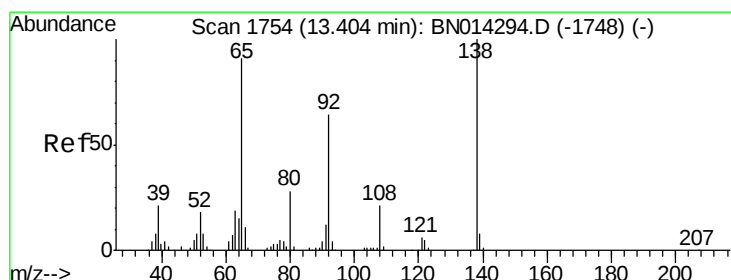
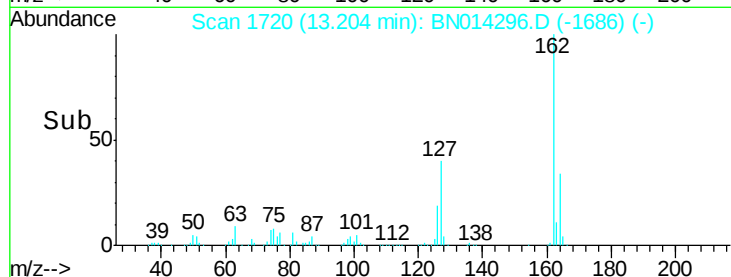
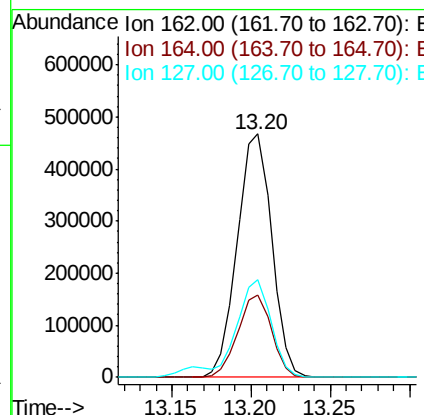
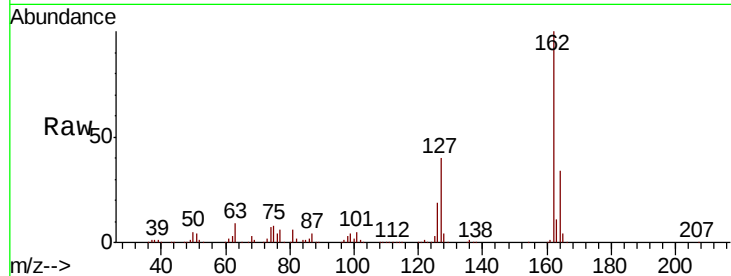
#44
2-Chloronaphthalene
Concen: 30.353 ng/ul
RT: 13.20 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion	Ratio	Lower	Upper
162	100		
164	34.1	26.2	39.4
127	39.9	30.6	46.0

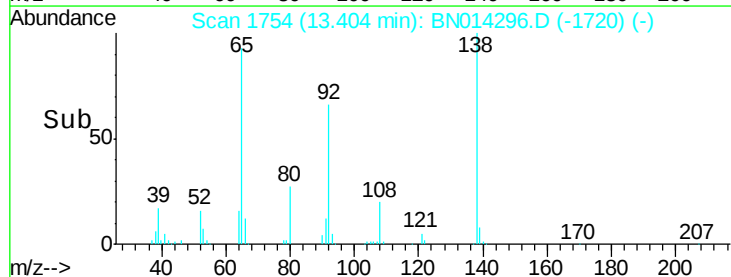
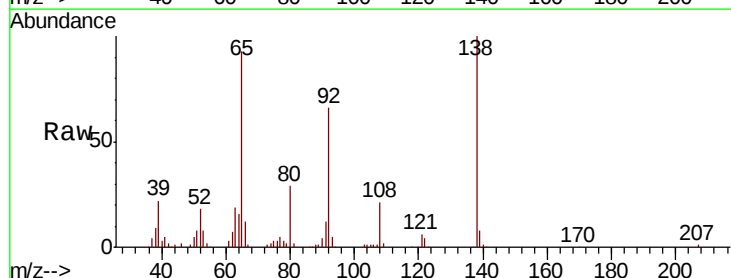
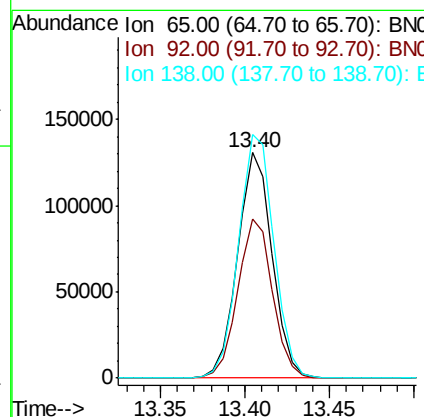
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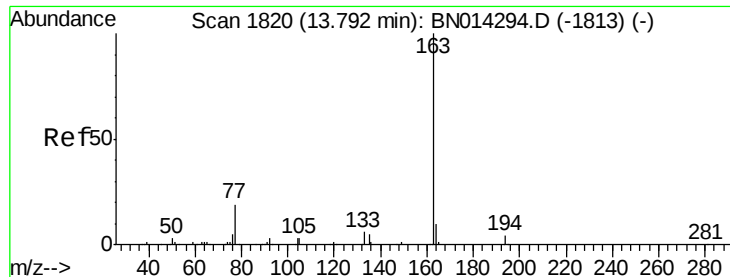
mohammad
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#45
2-Nitroaniline
Concen: 34.488 ng/ul
RT: 13.40 min Scan# 1754
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Lower	Upper
65	100		
92	70.9	56.7	85.1
138	108.1	84.9	127.3





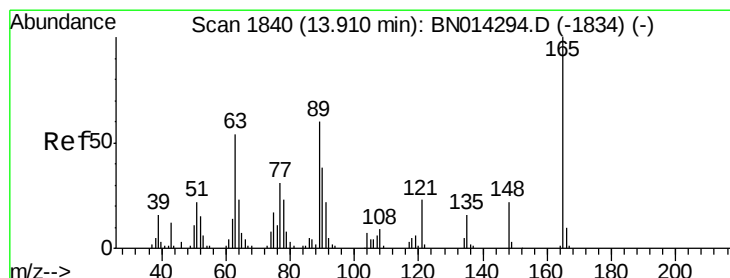
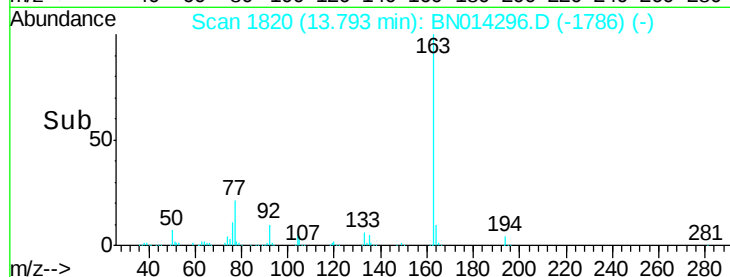
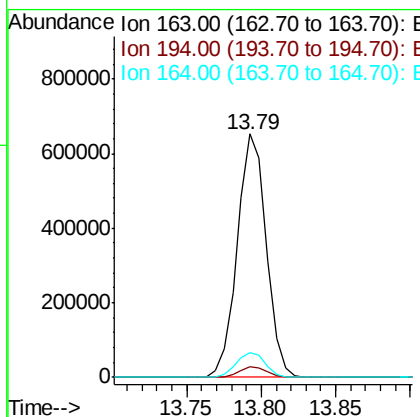
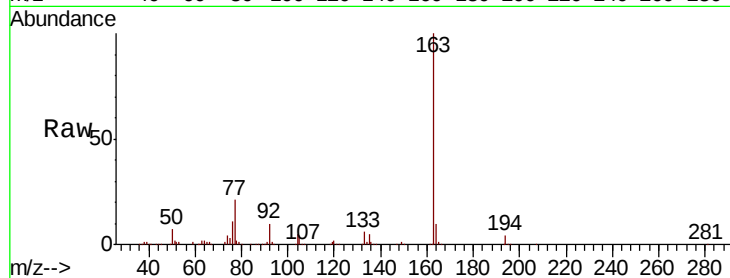
#47
Dimethylphthalate
Concen: 32.373 ng/ul
RT: 13.79 min Scan# 1820
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampled :
SLCS757

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.3	4.9
164	10.4	7.8	11.8

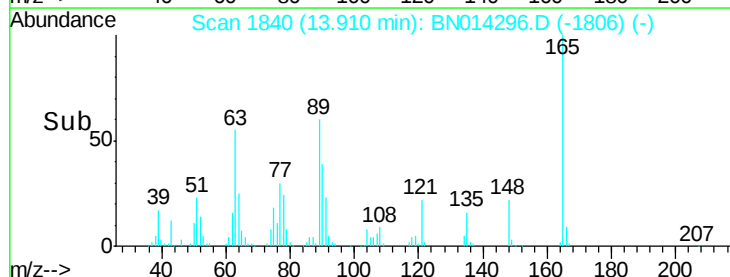
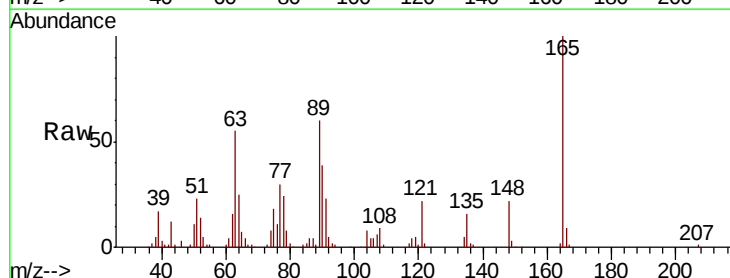
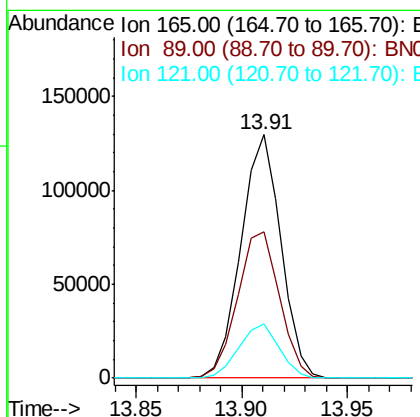
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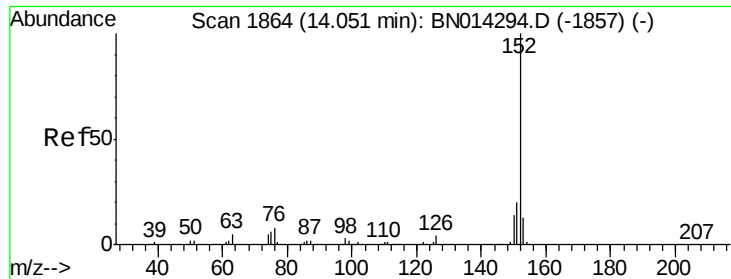
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#48
2,6-Dinitrotoluene
Concen: 35.666 ng/ul
RT: 13.91 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Lower	Upper
165	100		
89	60.0	49.8	74.6
121	22.2	18.2	27.2





#50

Acenaphthylene

Concen: 31.887 ng/ul

RT: 14.05 min Scan# 1864

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

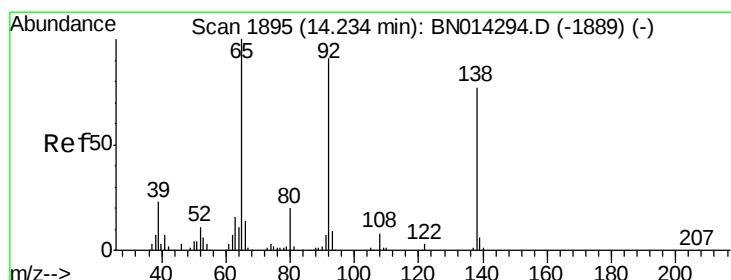
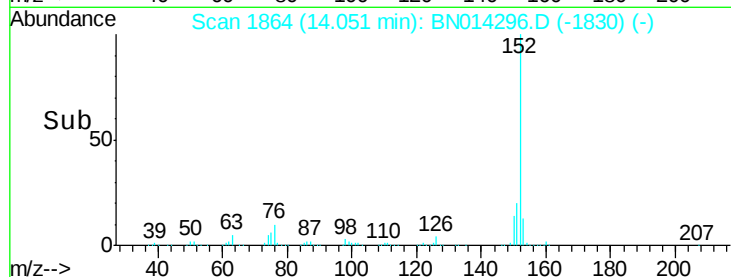
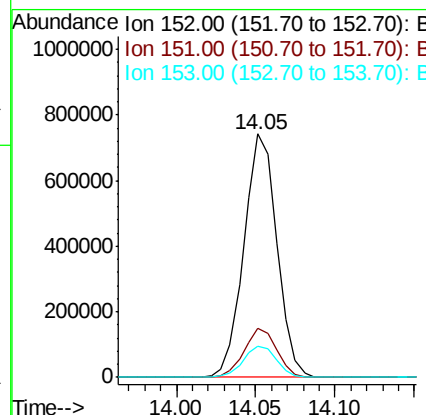
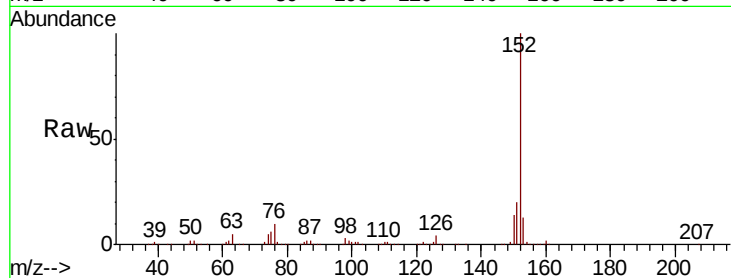
ClientSampled :

SLCS757

Tot Ion:	152	Resp:	1071402
Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.5	23.3
153	12.8	10.5	15.7

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#51

3-Nitroaniline

Concen: 28.741 ng/ul

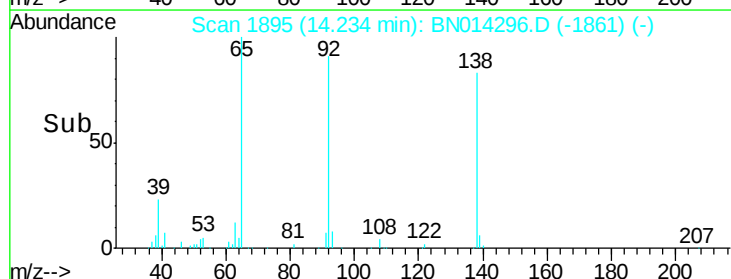
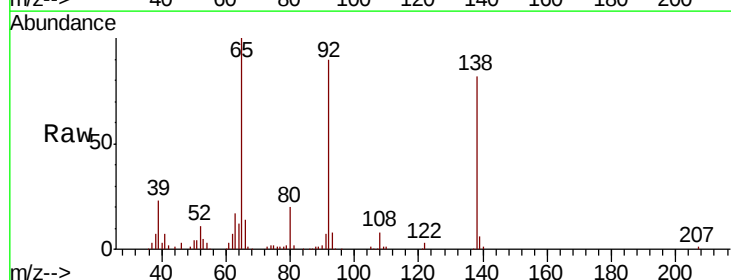
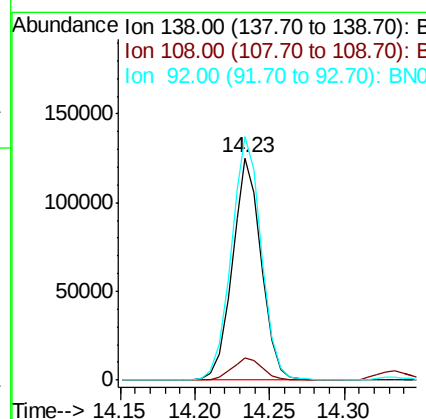
RT: 14.23 min Scan# 1895

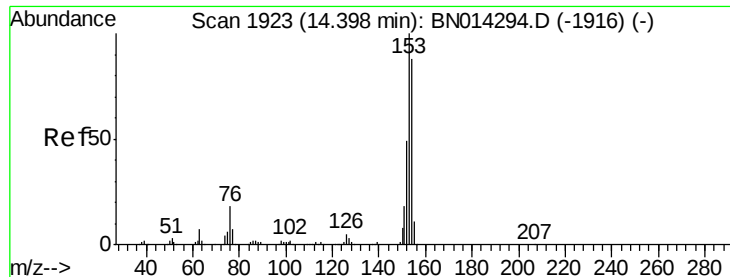
Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Tgt Ion:	138	Resp:	169244
Ion	Ratio	Lower	Upper
138	100		
108	10.1	8.3	12.5
92	109.7	93.7	140.5





#52

Acenaphthene

Concen: 31.157 ng/ul

RT: 14.40 min Scan# 1923

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

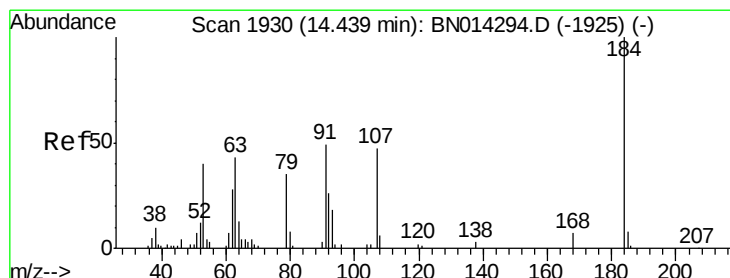
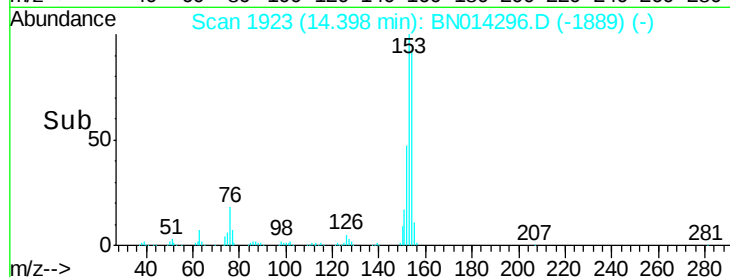
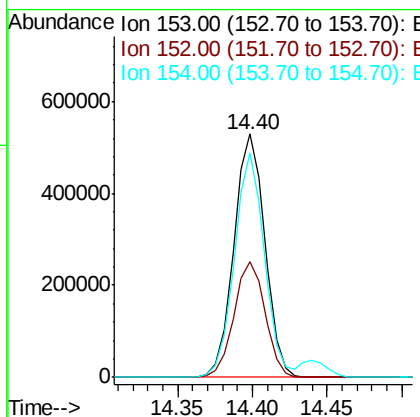
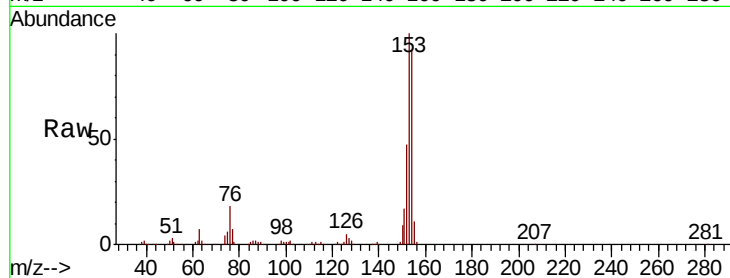
ClientSampleId :

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Tot Ion:	153	Resp:	763608
Ion Ratio	Lower	Upper	
153	100		
152	47.3	39.4	59.2
154	92.1	70.9	106.3

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#53

2,4-Dinitrophenol

Concen: 28.329 ng/ul

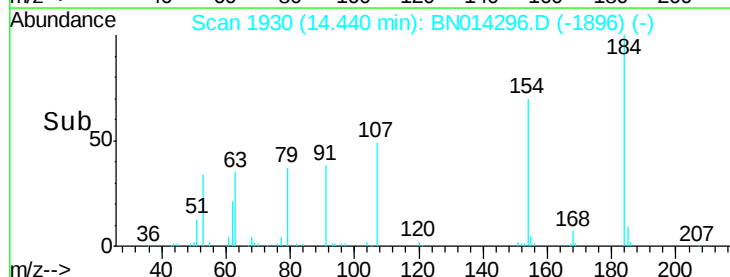
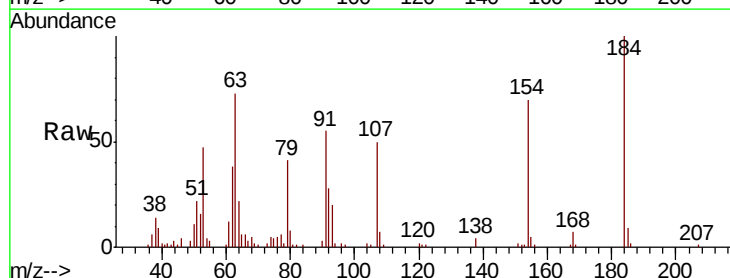
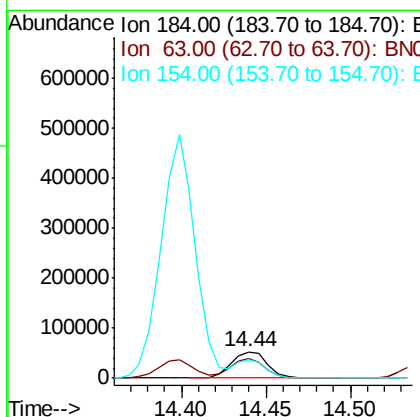
RT: 14.44 min Scan# 1930

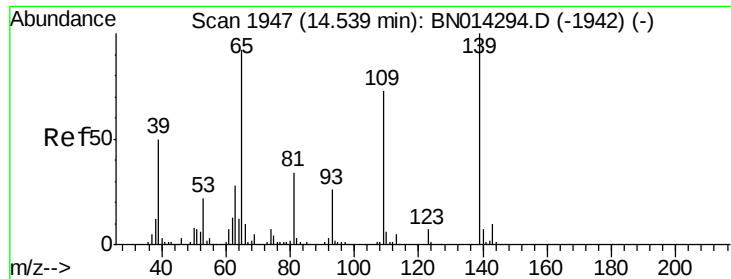
Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Tgt Ion:	184	Resp:	79028
Ion Ratio	Lower	Upper	
184	100		
63	73.0	55.8	83.6
154	70.4	53.5	80.3





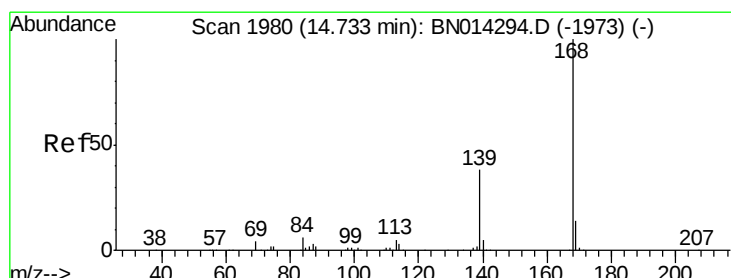
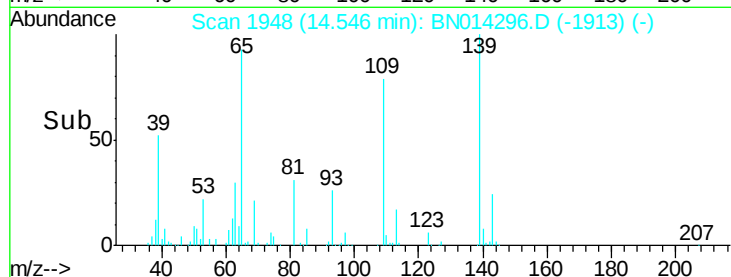
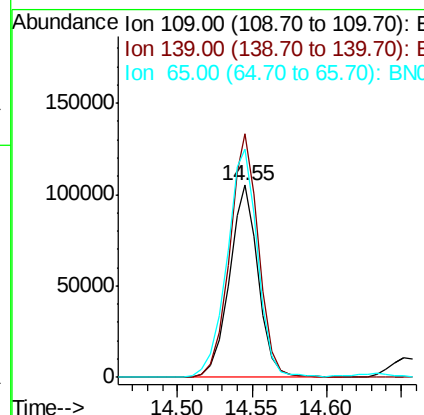
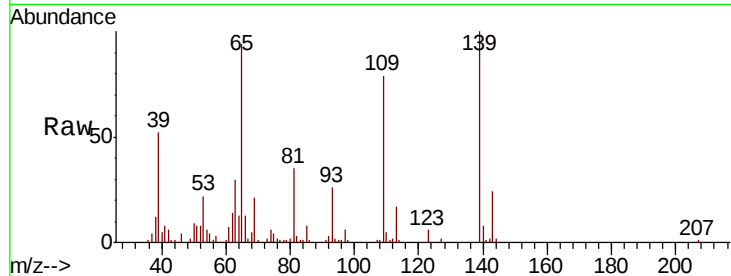
#55
4-Nitrophenol
Concen: 32.489 ng/ul
RT: 14.55 min Scan# 1948
Delta R.T. 0.01 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion	Ion	Ratio	Resp	Lower	Upper
109	100				
139	126.7	102.8	154.2		
65	118.5	99.8	149.6		

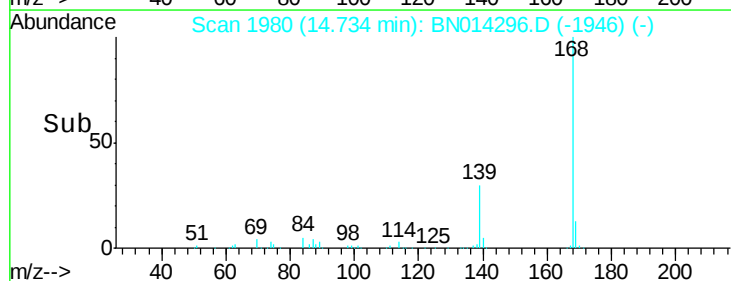
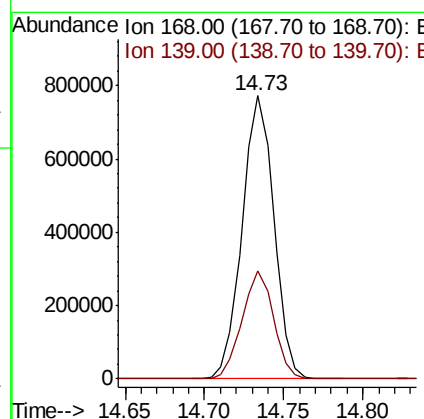
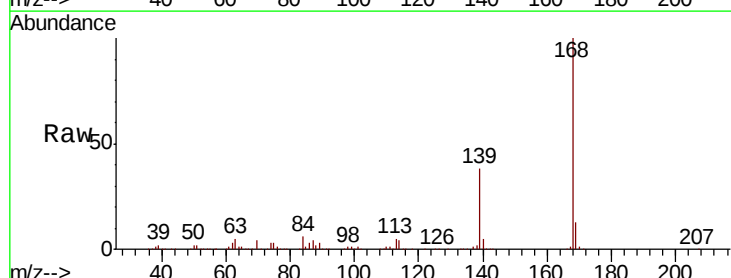
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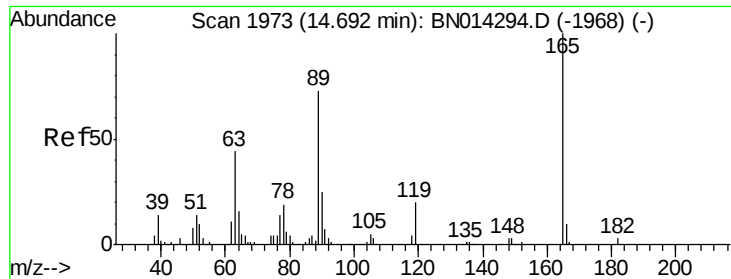
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#56
Dibenzofuran
Concen: 31.477 ng/ul
RT: 14.73 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
168	100				
139	38.4	30.2	45.4		





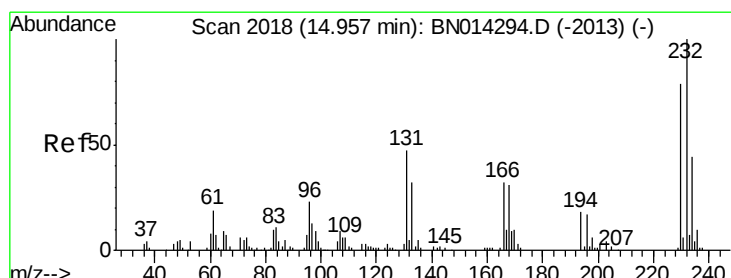
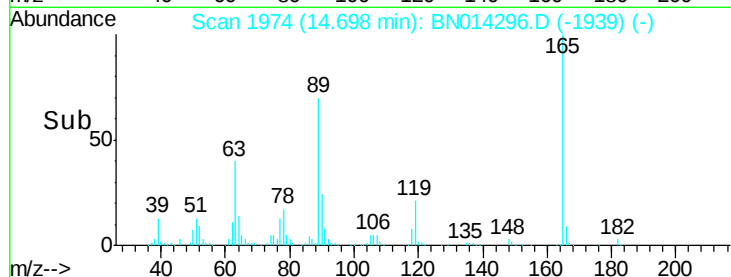
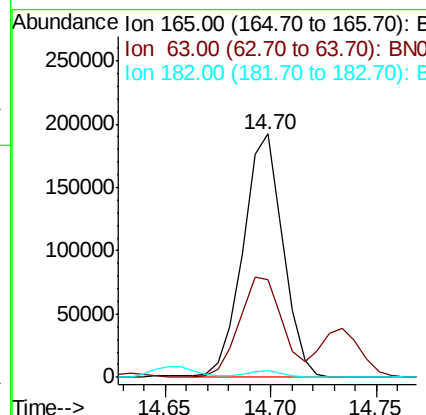
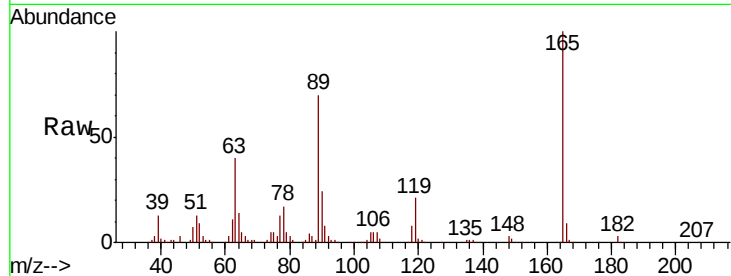
#57
2,4-Dinitrotoluene
Concen: 36.553 ng/ul
RT: 14.70 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampled :
SLCS757

Tot Ion	Ratio	Resp	Lower	Upper
165	100	252357		
63	40.2		37.4	56.2
182	2.7		2.4	3.6

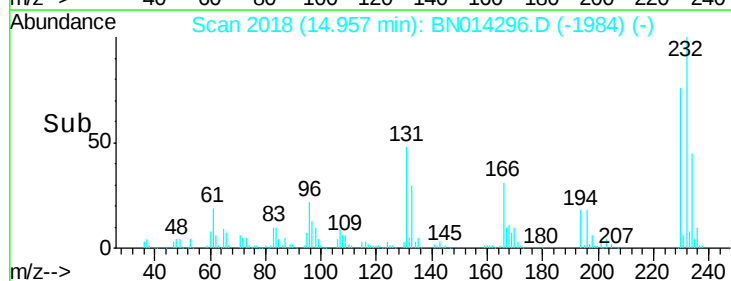
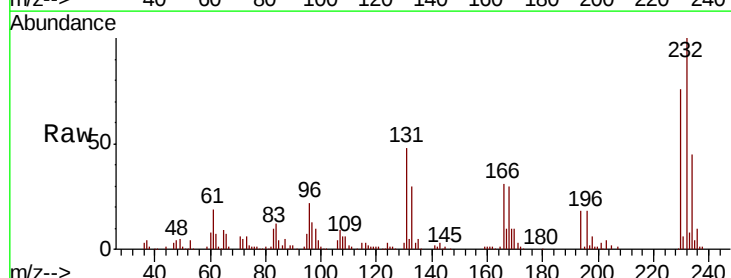
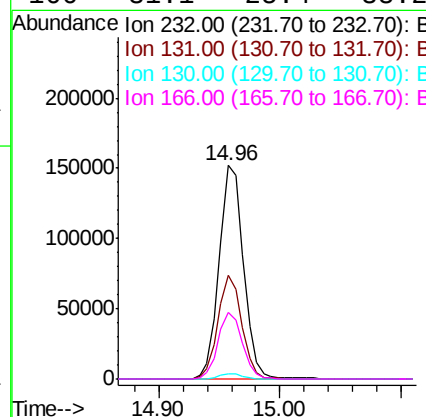
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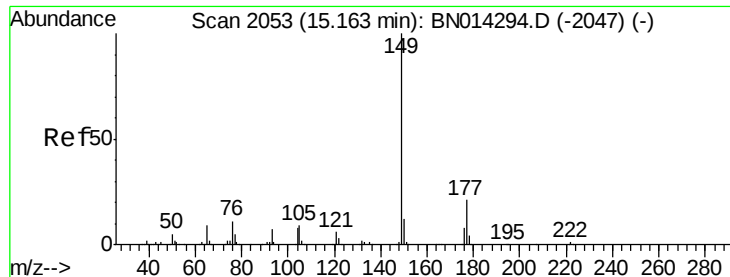
mohammad
4/16/2021 11:30:59 AM



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.310 ng/ul
RT: 14.96 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	212341		
131	48.4		39.4	59.0
130	2.5		2.3	3.5
166	31.1		25.4	38.2





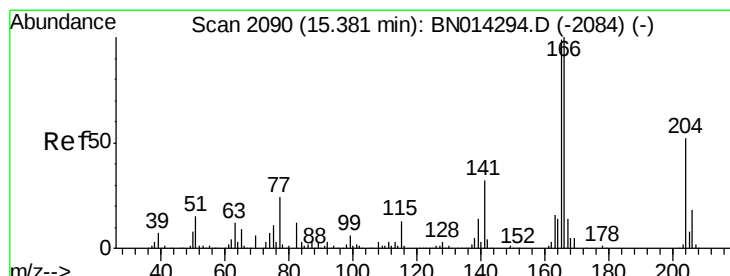
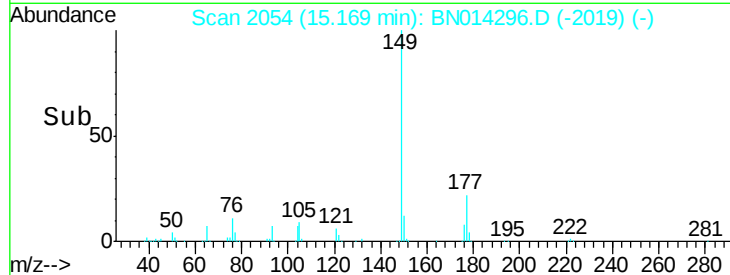
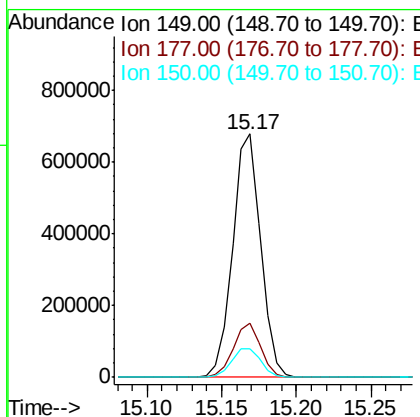
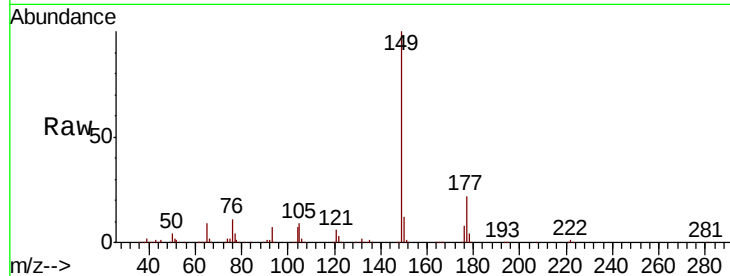
#59
Diethylphthalate
Concen: 31.954 ng/ul
RT: 15.17 min Scan# 2054
Delta R.T. 0.01 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.3	25.9
150	12.0	10.0	15.0

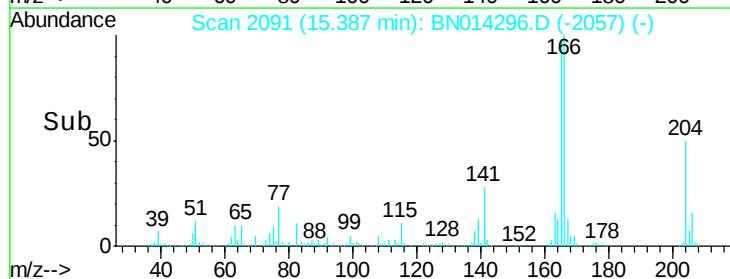
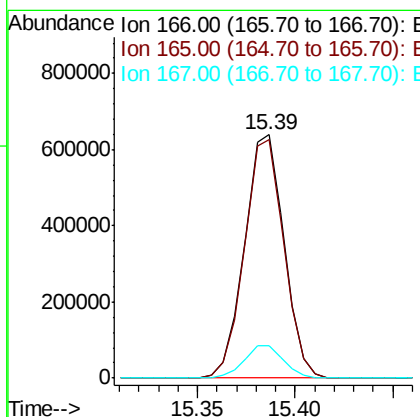
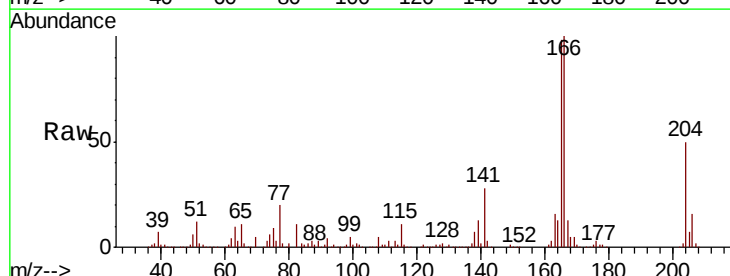
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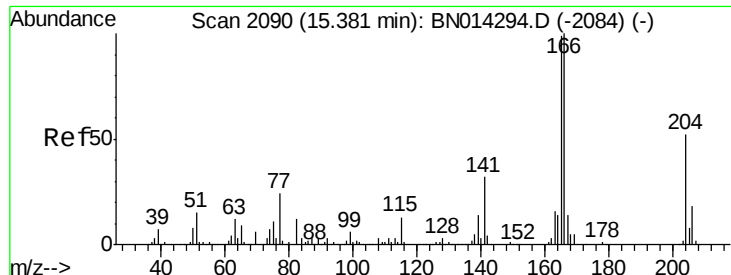
mohammad
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#61
Fluorene
Concen: 32.415 ng/ul
RT: 15.39 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.0	77.6	116.4
167	13.3	10.6	15.8





#62

4-Chlorophenyl-phenylether

Concen: 32.901 ng/ul

RT: 15.38 min Scan# 2090

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

ClientSampled :

SLCS757

Tot Ion:204 Resp: 447958

Ion Ratio Lower Upper

204 100

206 31.4 26.6 40.0

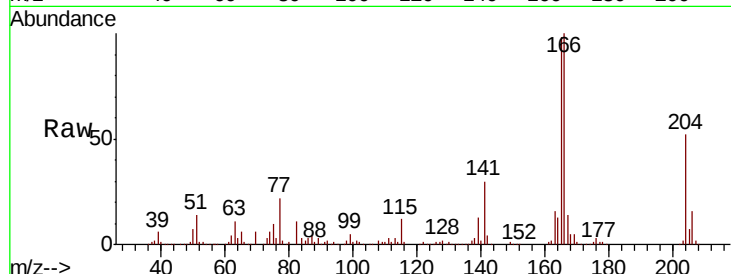
141 57.4 48.2 72.4

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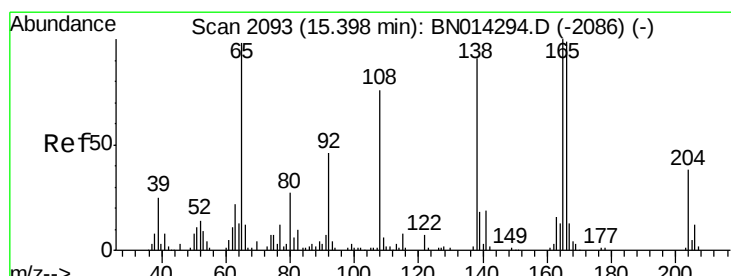
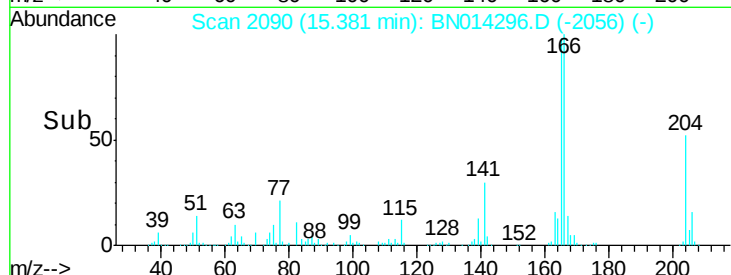
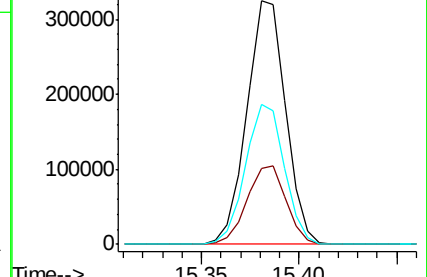
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Abundance Ion 204.00 (203.70 to 204.70): E

Ion 206.00 (205.70 to 206.70): E

Ion 141.00 (140.70 to 141.70): E



#63

4-Nitroaniline

Concen: 33.465 ng/ul

RT: 15.40 min Scan# 2094

Delta R.T. 0.01 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

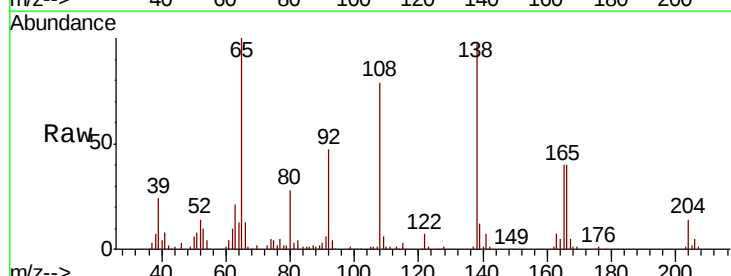
Tgt Ion:138 Resp: 191820

Ion Ratio Lower Upper

138 100

92 48.8 40.9 61.3

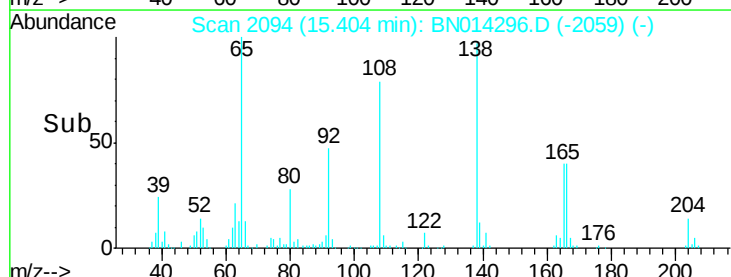
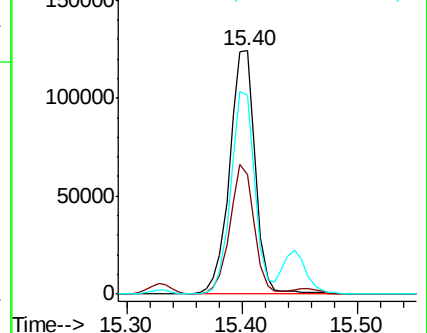
108 81.7 65.8 98.8

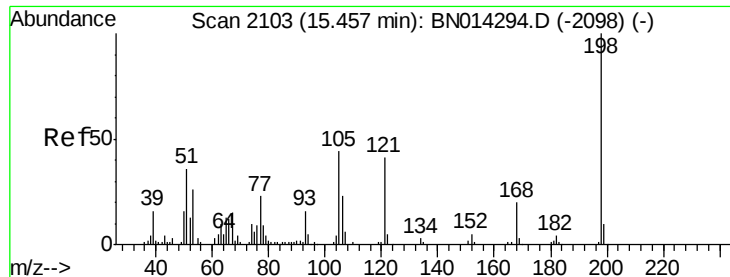


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BN0

Ion 108.00 (107.70 to 108.70): E





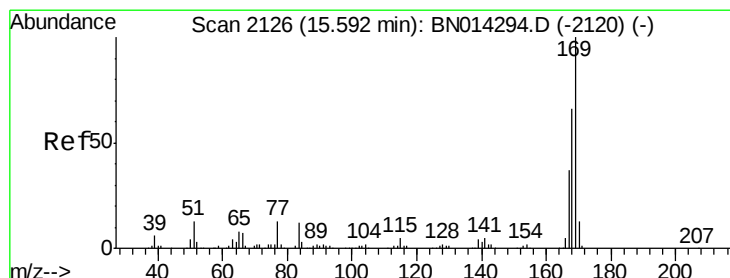
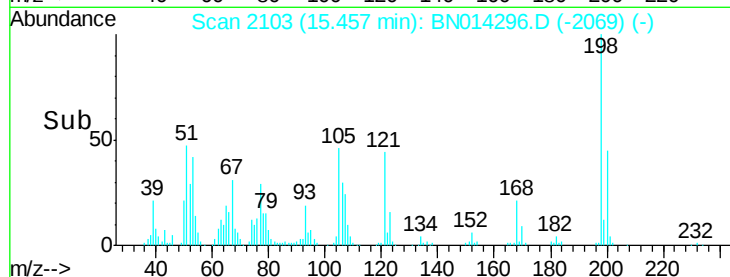
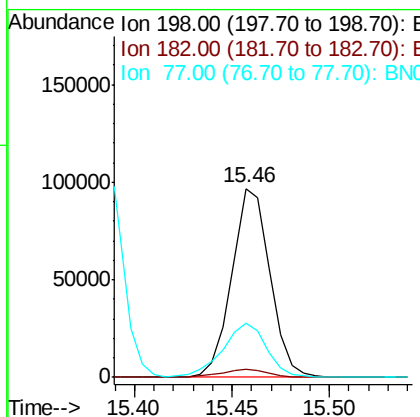
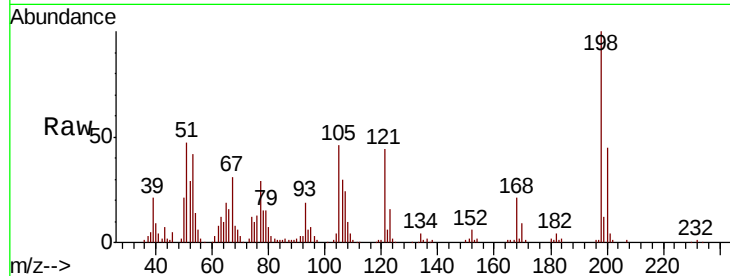
#66
4,6-Dinitro-2-methylphenol
Concen: 31.653 ng/ul
RT: 15.46 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion	Ratio	Resp	Lower	Upper
198	100	131321		
182	4.3	4.5	6.7#	
77	28.8	22.6	33.8	

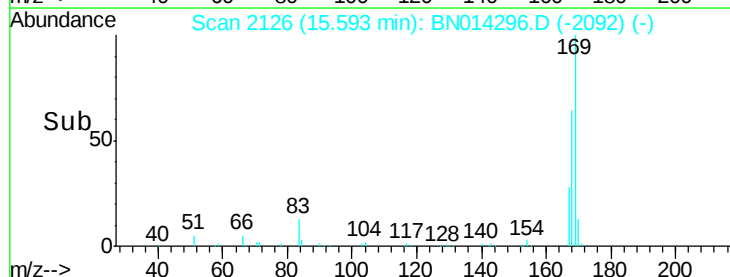
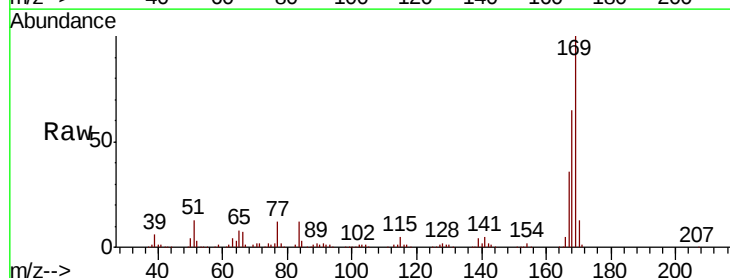
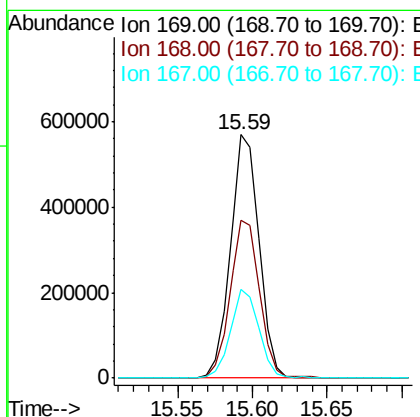
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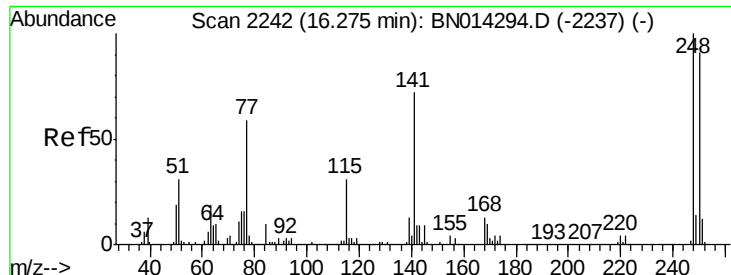
mohammad
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#67
N-Nitrosodiphenylamine
Concen: 33.587 ng/ul
RT: 15.59 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	765066		
168	65.1	53.8	80.8	
167	36.3	29.7	44.5	





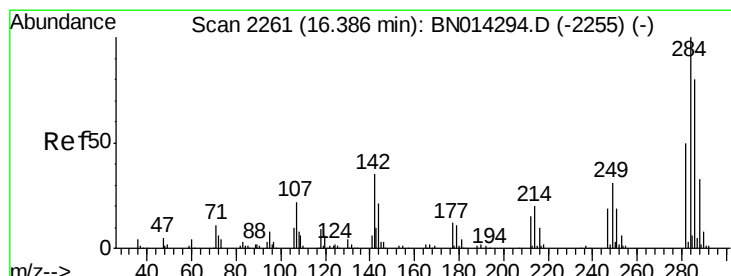
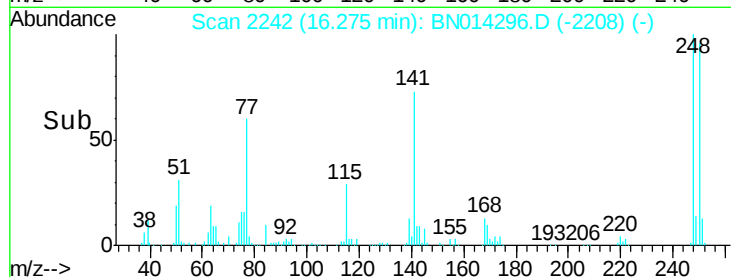
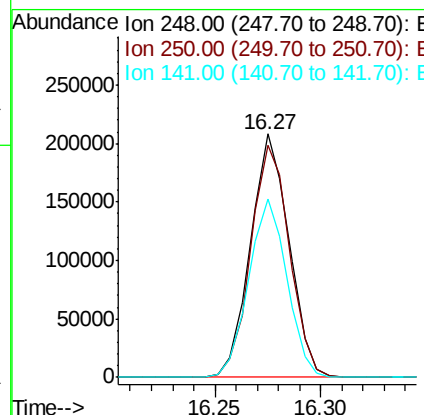
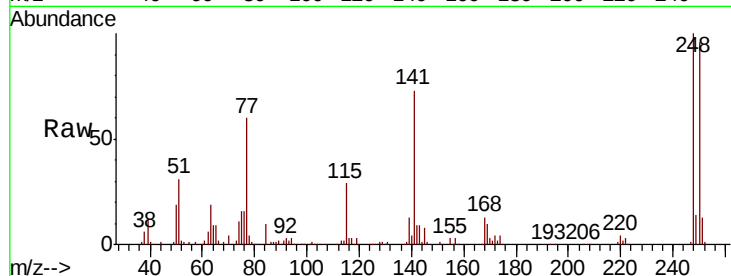
#68
 4-Bromophenyl-phenylether
 Concen: 33.996 ng/ul
 RT: 16.27 min Scan# 2242
 Delta R.T. 0.00 min
 Lab File: BN014296.D
 Acq: 15 Apr 2021 22:48

Instrument :
 BNA_N
 ClientSampled :
 SLCS757

Tot Ion	Ratio	Lower	Upper
248	100		
250	95.6	76.4	114.6
141	73.4	60.4	90.6

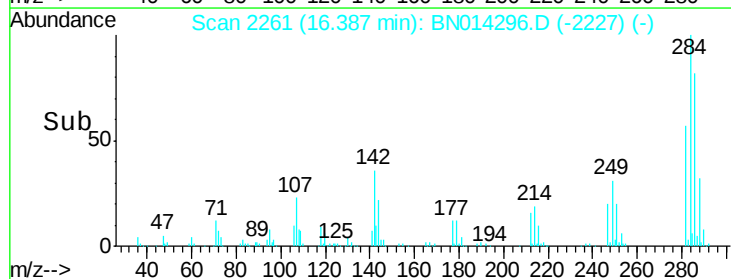
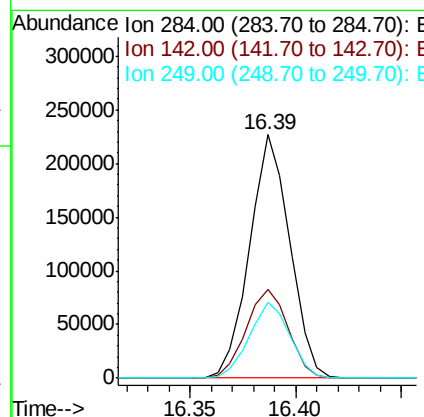
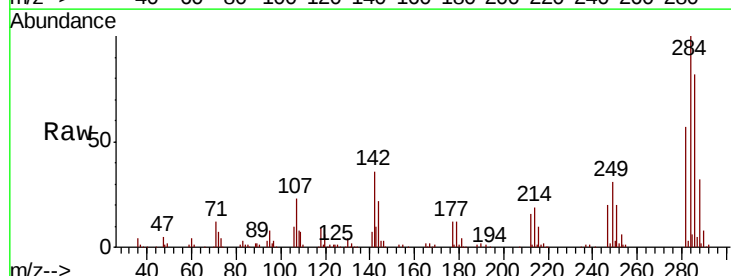
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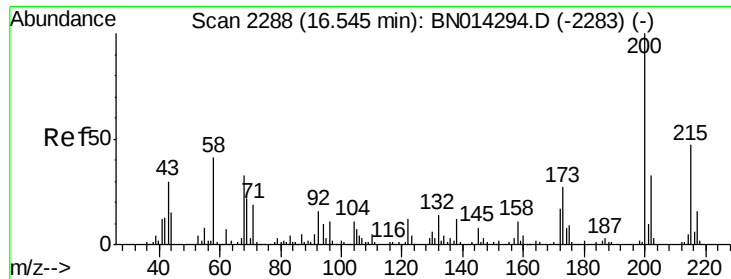
mohammad
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#69
 Hexachlorobenzene
 Concen: 32.468 ng/ul
 RT: 16.39 min Scan# 2261
 Delta R.T. 0.00 min
 Lab File: BN014296.D
 Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Lower	Upper
284	100		
142	36.3	29.8	44.6
249	31.0	22.9	34.3





#70

Atrazine

Concen: 32.322 ng/ul

RT: 16.55 min Scan# 2289

Delta R.T. 0.01 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

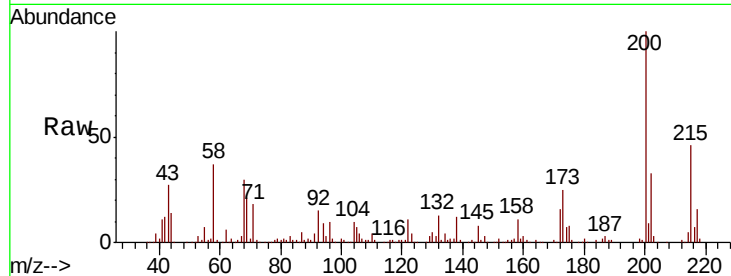
ClientSampled :

SLCS757

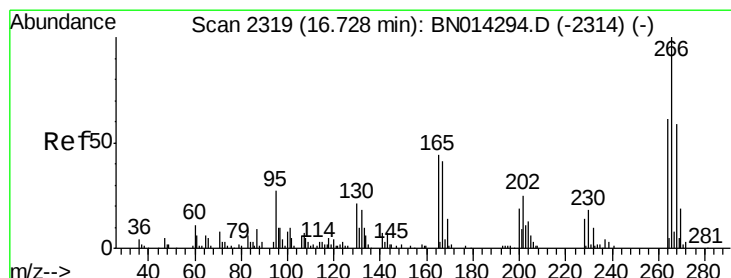
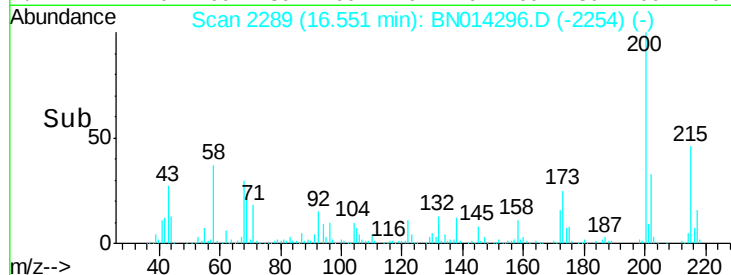
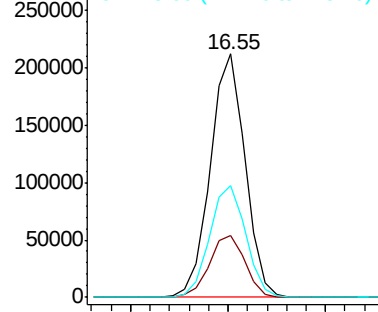
Tot Ion:	200	Resp:	261646
Ion Ratio	Lower	Upper	
200	100		
173	25.4	21.2	31.8
215	45.9	39.5	59.3

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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: 30.998 ng/ul

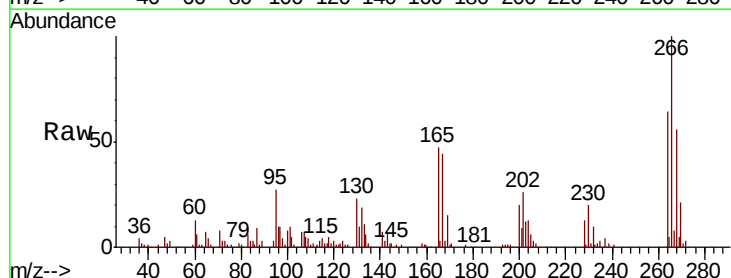
RT: 16.73 min Scan# 2319

Delta R.T. 0.00 min

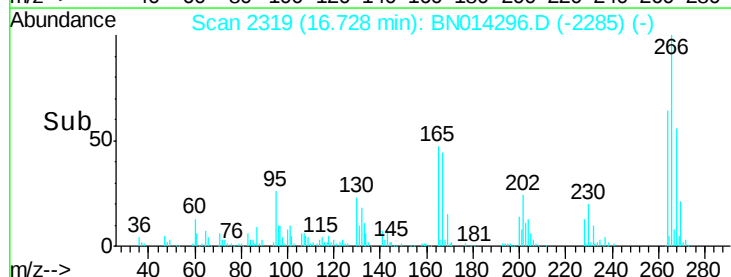
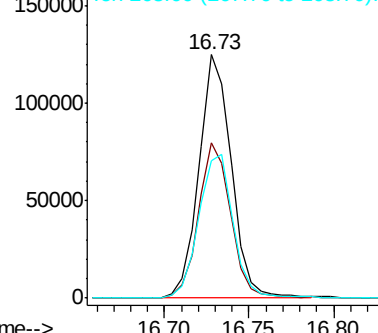
Lab File: BN014296.D

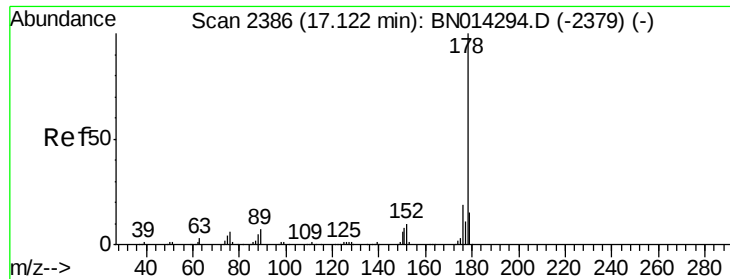
Acq: 15 Apr 2021 22:48

Tgt Ion:	266	Resp:	166618
Ion Ratio	Lower	Upper	
266	100		
264	63.8	55.4	83.2
268	56.2	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: 33.150 ng/ul

RT: 17.12 min Scan# 2386

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

ClientSampled :

SLCS757

Tot Ion:178 Resp: 1416929

Ion Ratio Lower Upper

178 100

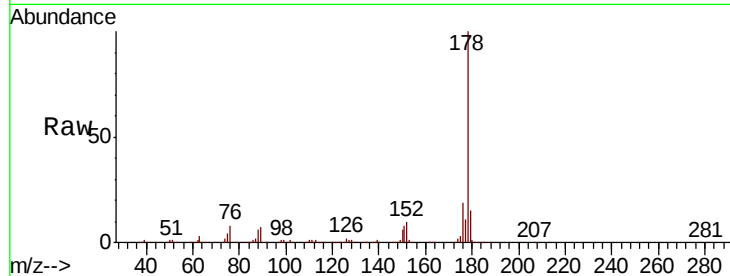
179 14.6 12.2 18.4

176 18.8 15.0 22.4

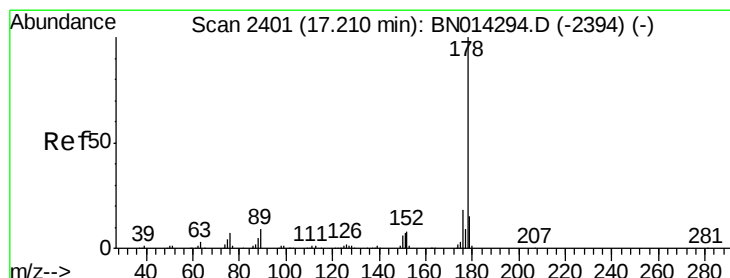
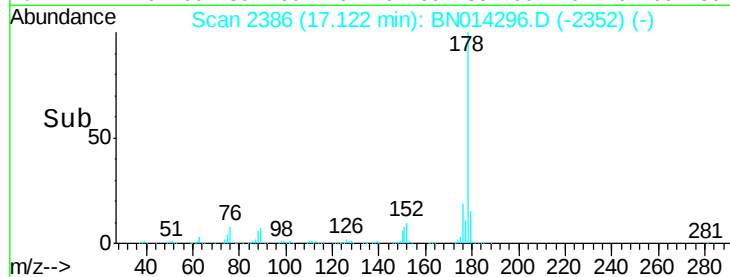
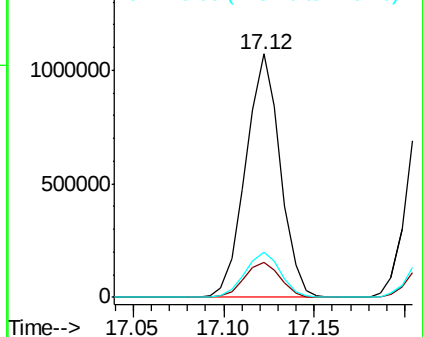
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Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 32.833 ng/ul

RT: 17.22 min Scan# 2402

Delta R.T. 0.01 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

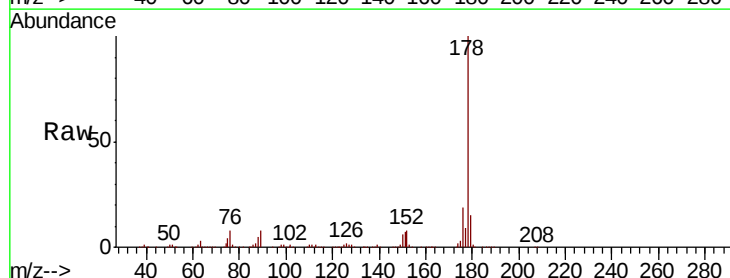
Tgt Ion:178 Resp: 1425463

Ion Ratio Lower Upper

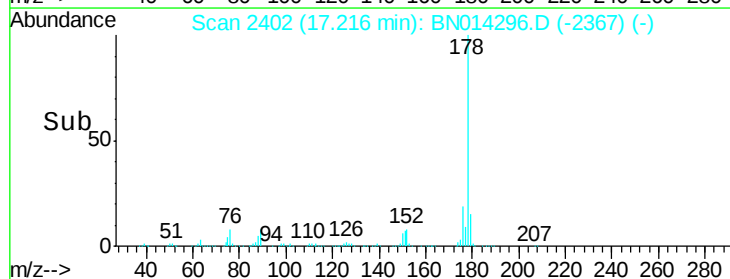
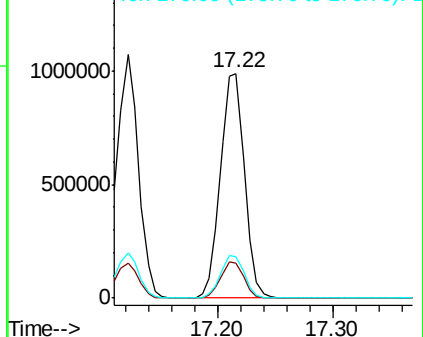
178 100

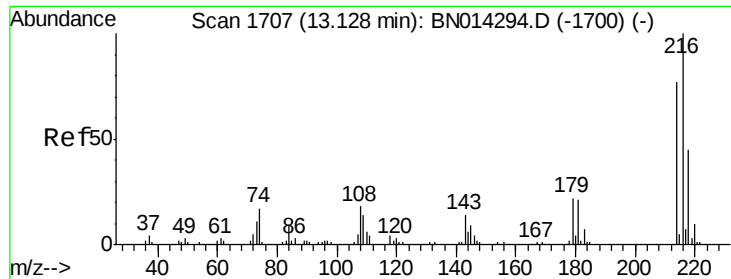
179 15.3 12.3 18.5

176 18.7 15.1 22.7



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





#75

1,2,3,4-Tetrachlorobenzene

Concen: 30.192 ng/uL

RT: 13.13 min Scan# 1707

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

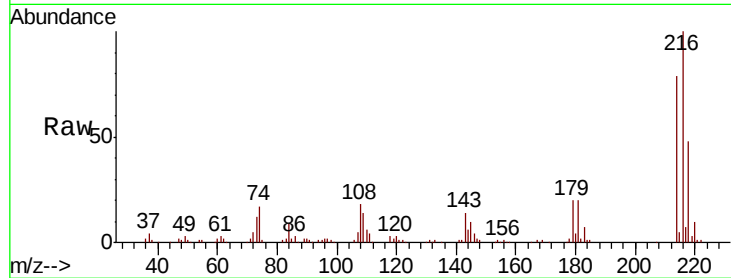
ClientSampleId :

SLCS757

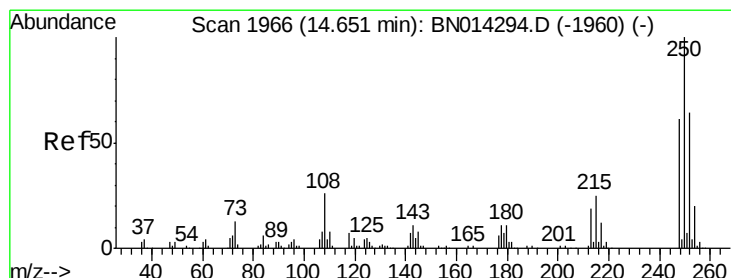
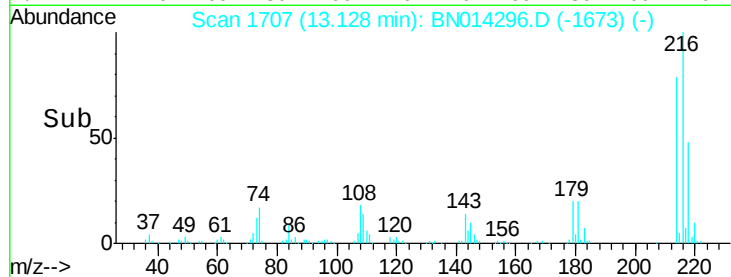
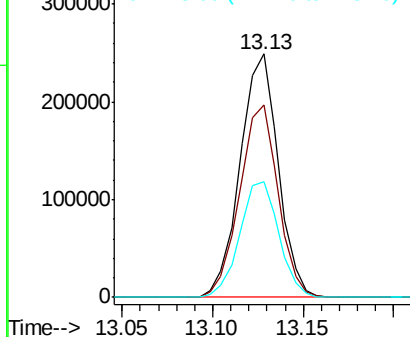
Tot Ion:	216	Resp:	363983
Ion Ratio		Lower	Upper
216	100		
214	78.8	62.2	93.2
218	47.6	40.2	60.2

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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: 29.965 ng/uL

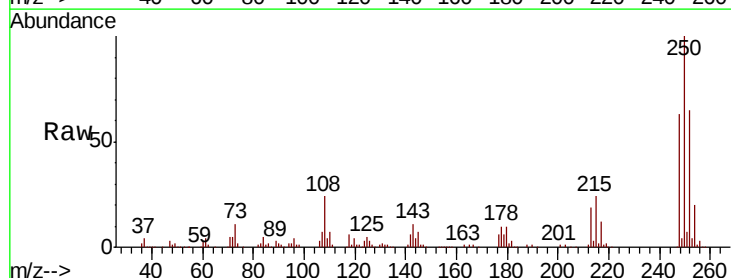
RT: 14.66 min Scan# 1967

Delta R.T. 0.01 min

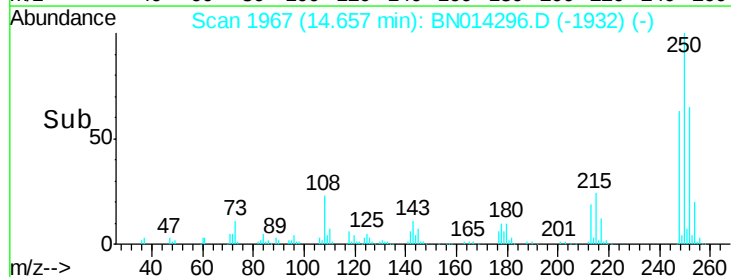
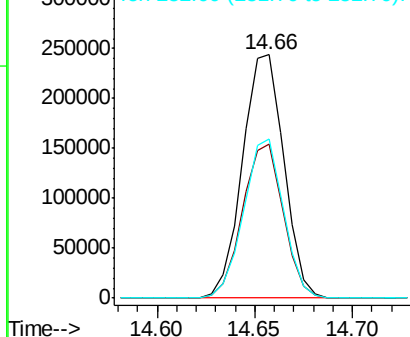
Lab File: BN014296.D

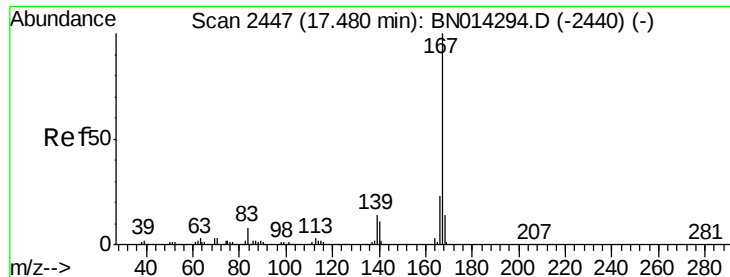
Acq: 15 Apr 2021 22:48

Tgt Ion:	250	Resp:	359036
Ion Ratio		Lower	Upper
250	100		
248	63.3	52.3	78.5
252	65.2	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: 32.425 ng/ul

RT: 17.48 min Scan# 2447

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

ClientSampleId :

SLCS757

Tot Ion:167 Resp: 1273446

Ion Ratio Lower Upper

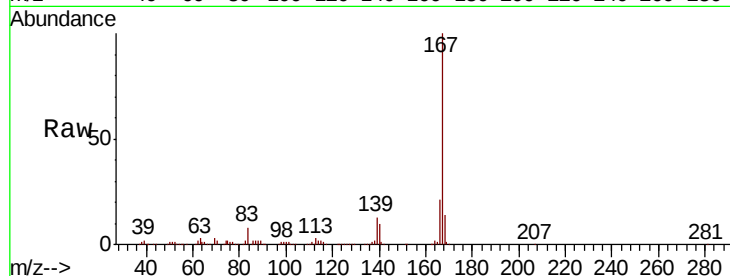
167 100

166 21.4 16.8 25.2

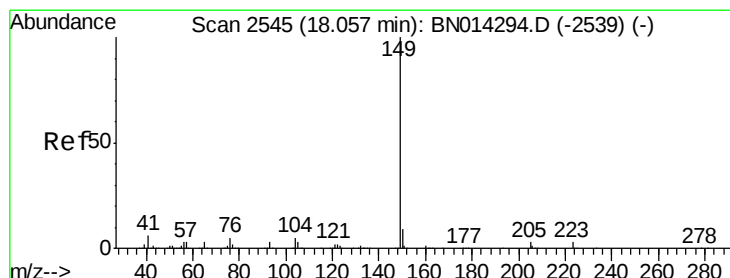
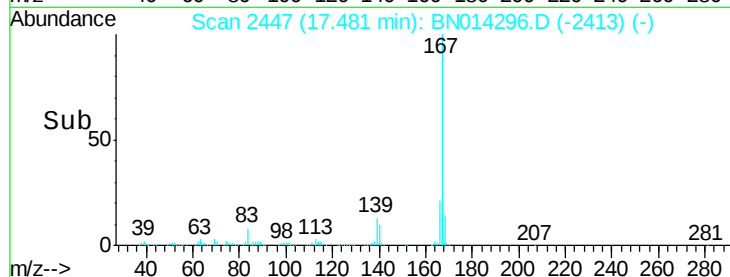
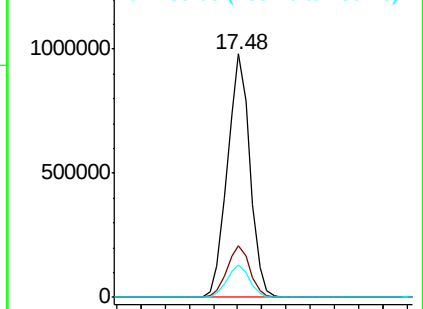
139 13.1 10.5 15.7

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



#78

Di-n-butylphthalate

Concen: 34.787 ng/ul

RT: 18.06 min Scan# 2545

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

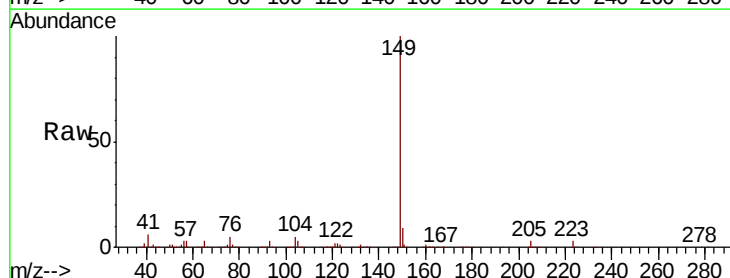
Tgt Ion:149 Resp: 1478280

Ion Ratio Lower Upper

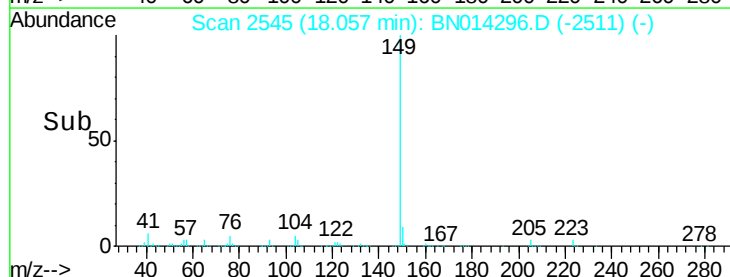
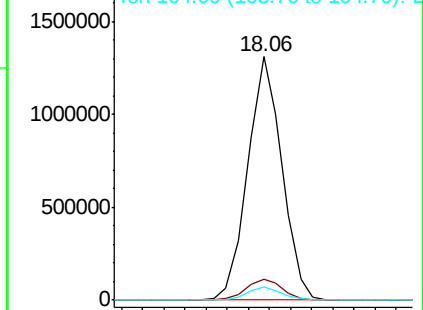
149 100

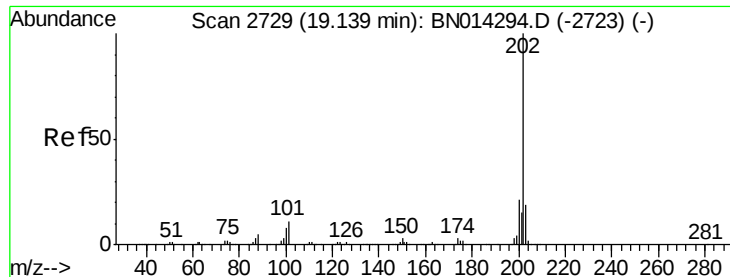
150 8.8 7.3 10.9

104 5.2 4.6 6.8



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





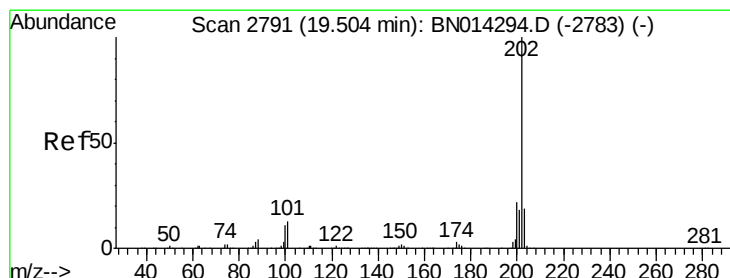
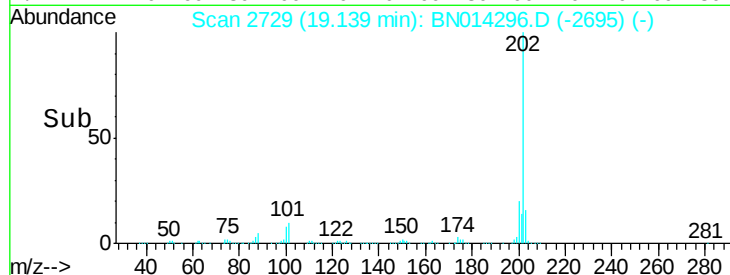
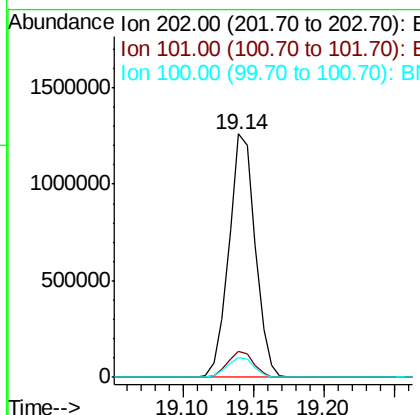
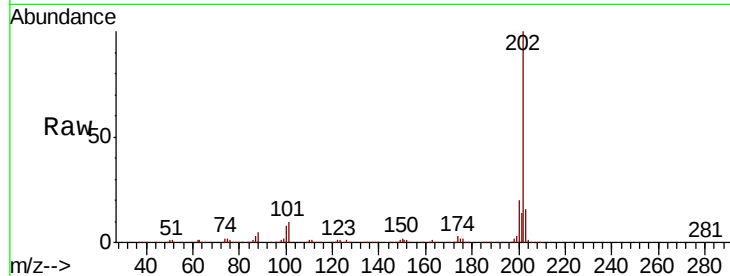
#80
Fluoranthene
Concen: 33.670 ng/ul
RT: 19.14 min Scan# 2729
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion	Ratio	Lower	Upper
202	100		
101	10.5	9.0	13.6
100	8.3	7.0	10.4

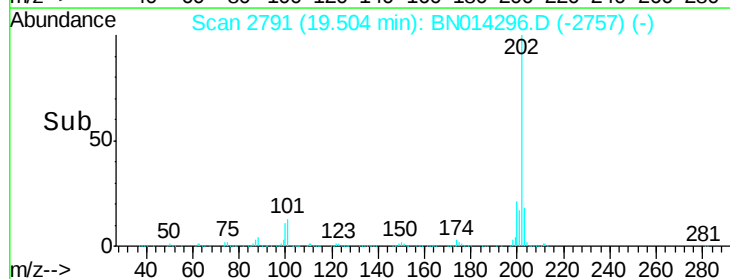
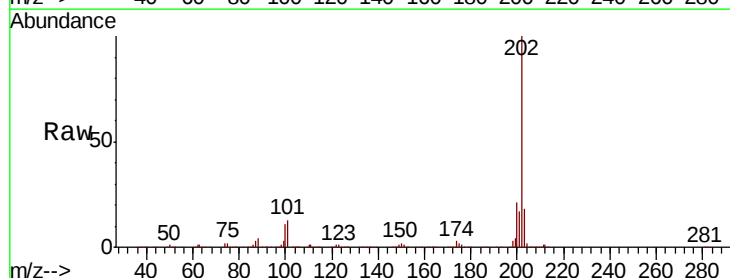
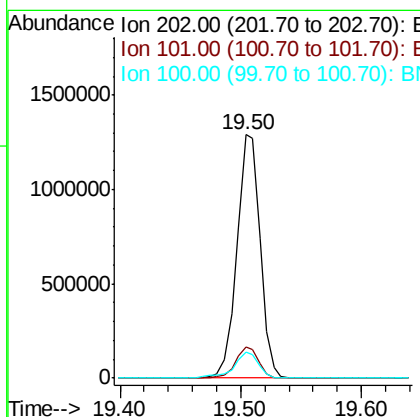
Manual Integrations
APPROVED

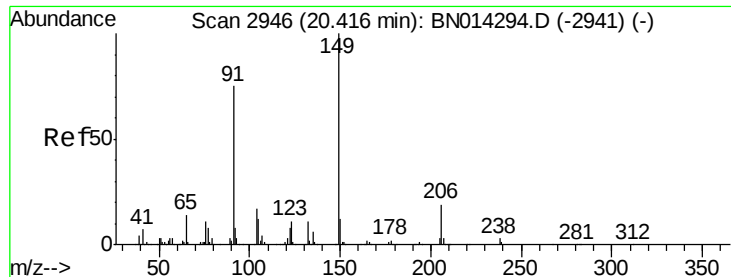
mohammad
4/16/2021 11:30:59 AM



#82
Pyrene
Concen: 33.426 ng/ul
RT: 19.50 min Scan# 2791
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Lower	Upper
202	100		
101	13.0	10.5	15.7
100	10.8	8.7	13.1





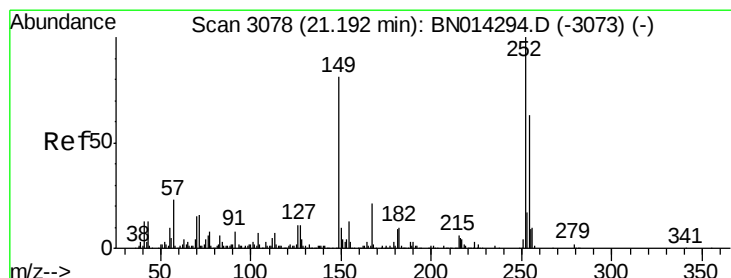
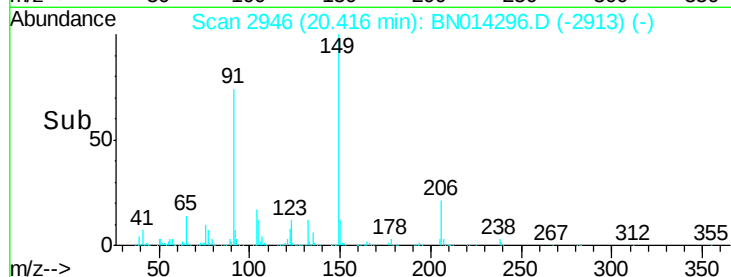
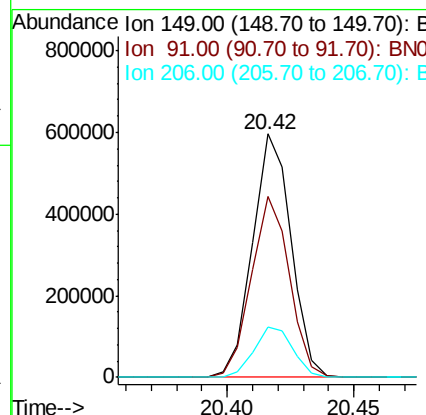
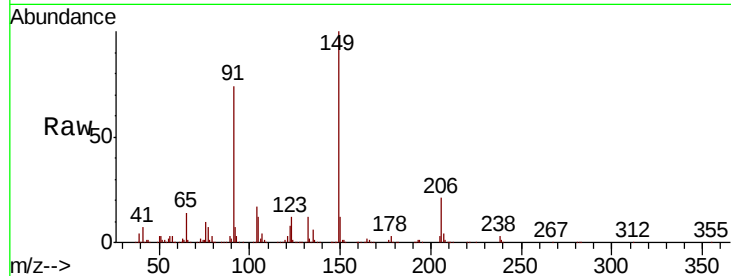
#83
 Butylbenzylphthalate
 Concen: 37.381 ng/ul
 RT: 20.42 min Scan# 2946
 Delta R.T. -0.01 min
 Lab File: BN014296.D
 Acq: 15 Apr 2021 22:48

Instrument :
 BNA_N
 ClientSampleId :
 SLCS757

Tot Ion:	149	Resp:	634216
Ion Ratio	Lower	Upper	
149	100		
91	74.3	58.2	87.2
206	20.8	16.5	24.7

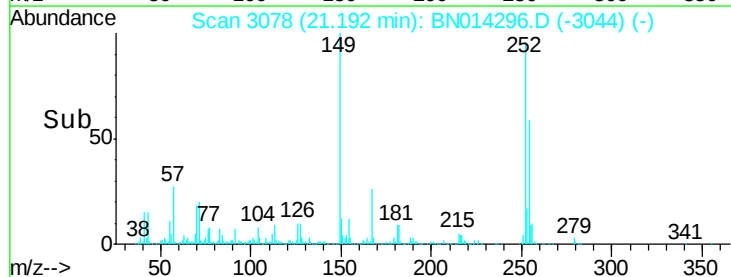
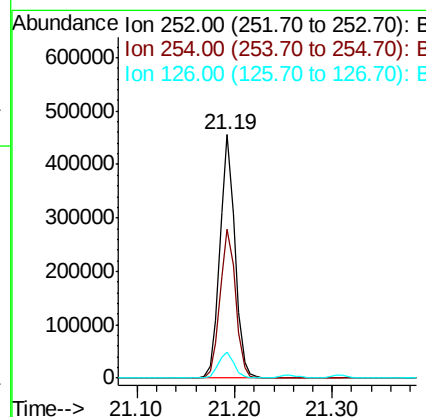
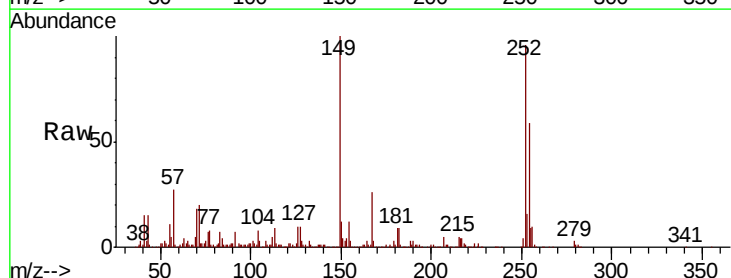
Manual Integrations
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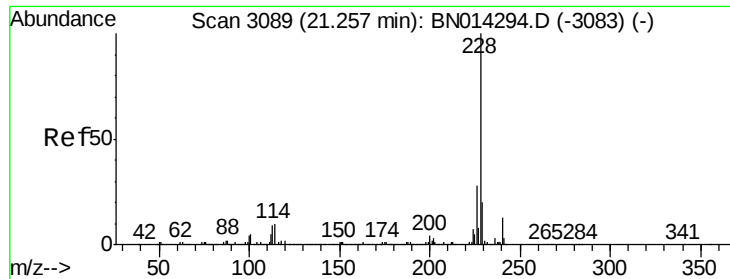
mohammad
 4/16/2021 11:30:59 AM



#84
 3,3'-Dichlorobenzidine
 Concen: 34.451 ng/ul
 RT: 21.19 min Scan# 3078
 Delta R.T. 0.00 min
 Lab File: BN014296.D
 Acq: 15 Apr 2021 22:48

Tgt Ion:	252	Resp:	487456
Ion Ratio	Lower	Upper	
252	100		
254	61.3	55.2	82.8
126	10.7	9.4	14.2





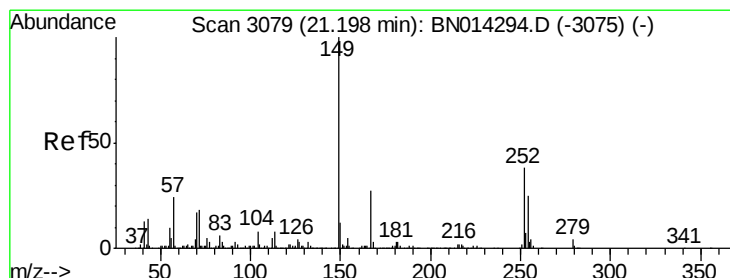
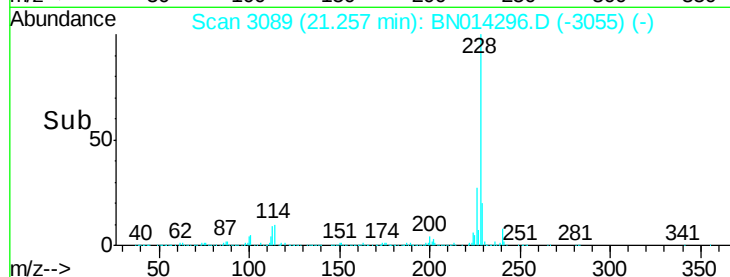
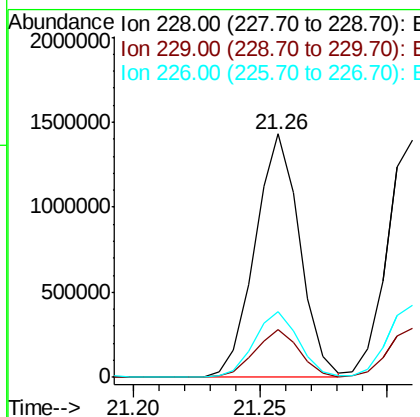
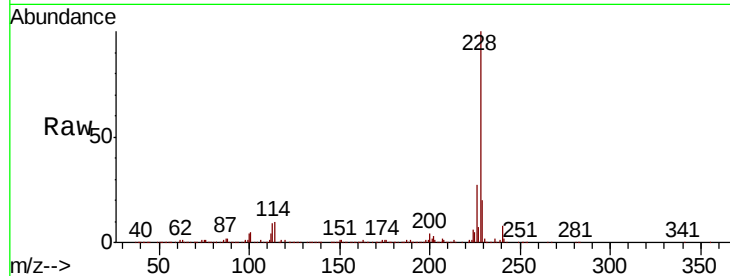
#85
Benzo(a)anthracene
Concen: 34.380 ng/ul
RT: 21.26 min Scan# 3089
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.4	23.2
226	27.1	21.8	32.8

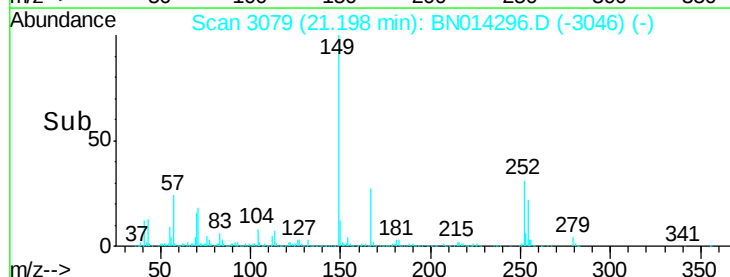
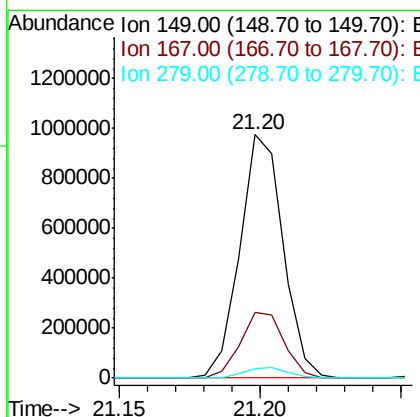
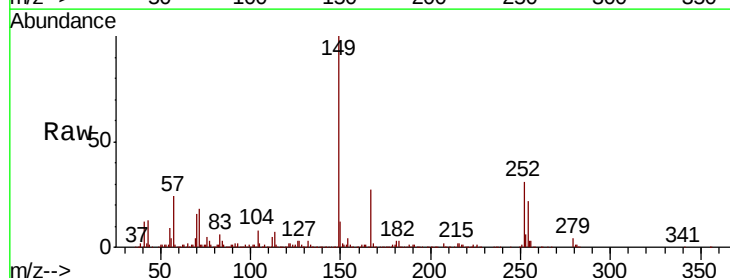
Manual Integrations
APPROVED

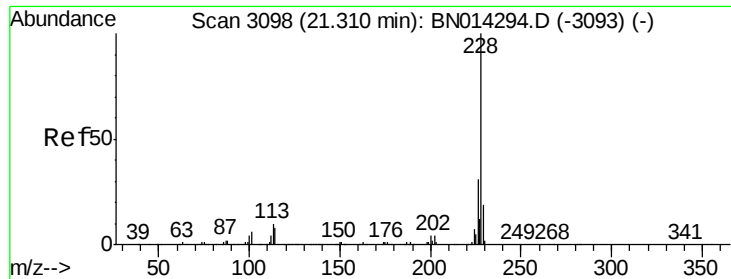
mohammad
4/16/2021 11:30:59 AM



#86
Bis(2-ethylhexyl)phthalate
Concen: 37.365 ng/ul
RT: 21.20 min Scan# 3079
Delta R.T. -0.01 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.0	33.0
279	3.9	3.0	4.6





#87

Chrysene

Concen: 34.030 ng/ul

RT: 21.31 min Scan# 3098

Delta R.T. 0.00 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

ClientSampleId :

SLCS757

Tot Ion:228 Resp: 1686125

Ion Ratio Lower Upper

228 100

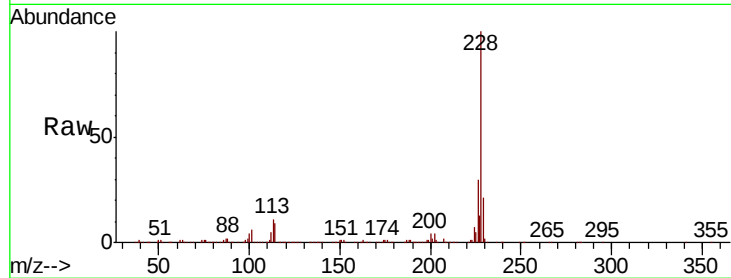
226 30.2 26.0 39.0

229 20.9 16.4 24.6

Manual Integrations
APPROVED

mohammad

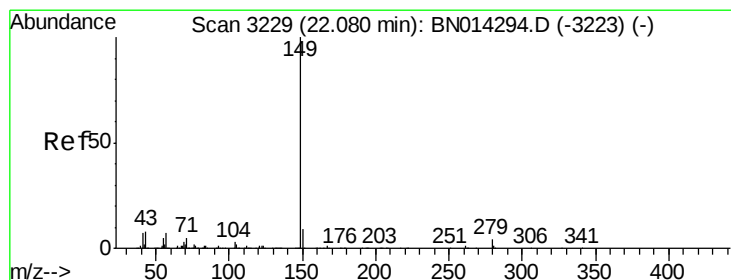
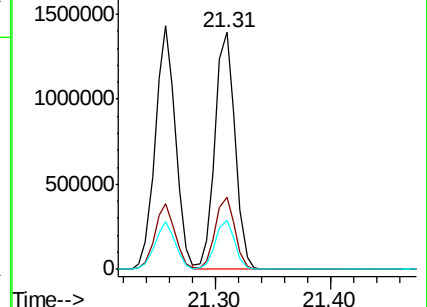
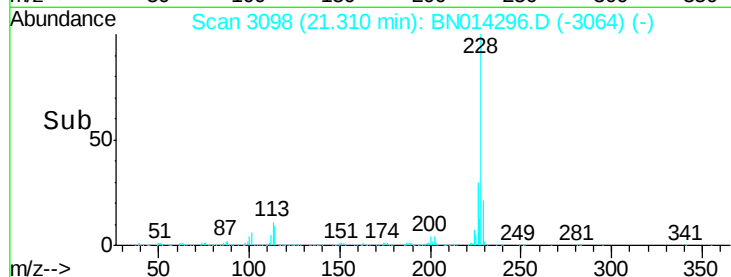
4/16/2021 11:30:59 AM



Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#89

Di-n-octyl phthalate

Concen: 35.213 ng/ul

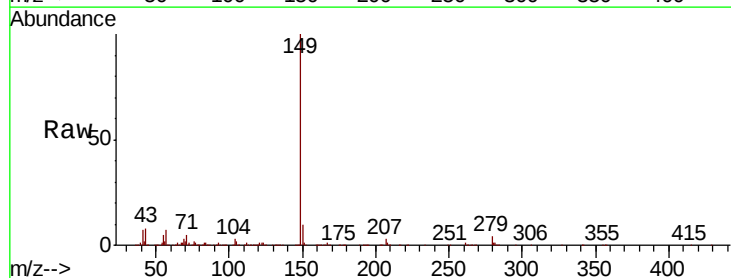
RT: 22.07 min Scan# 3228

Delta R.T. -0.01 min

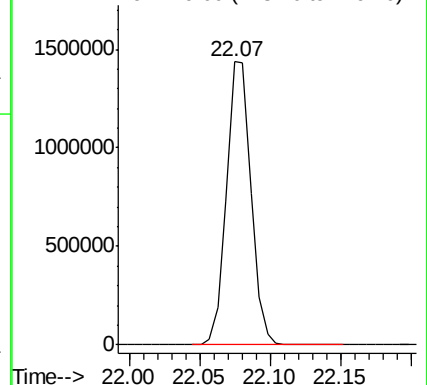
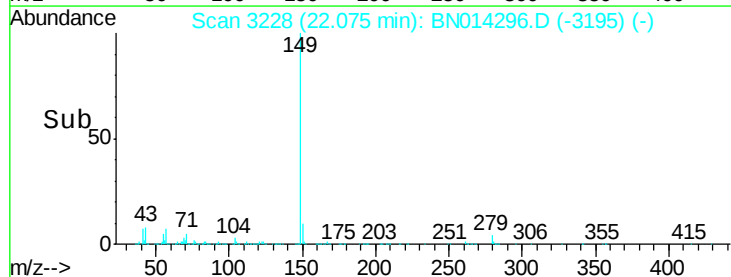
Lab File: BN014296.D

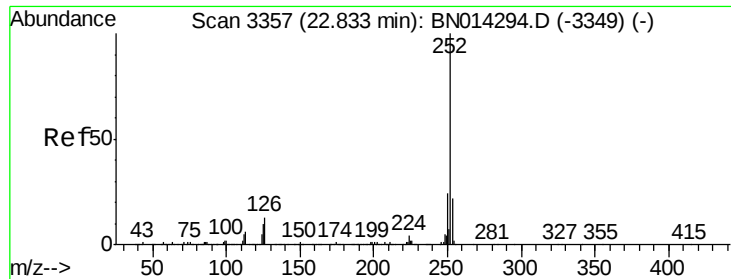
Acq: 15 Apr 2021 22:48

Tgt Ion:149 Resp: 1730871



Abundance Ion 149.00 (148.70 to 149.70): E





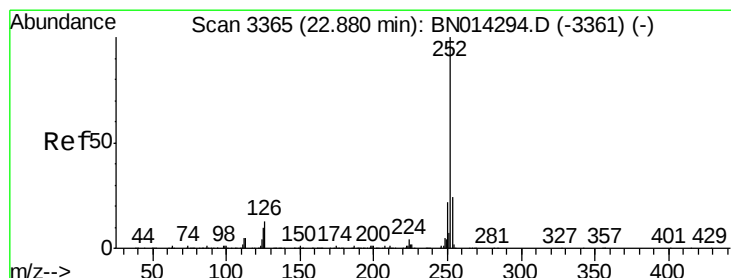
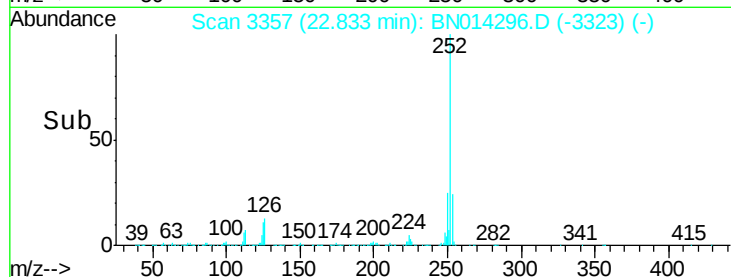
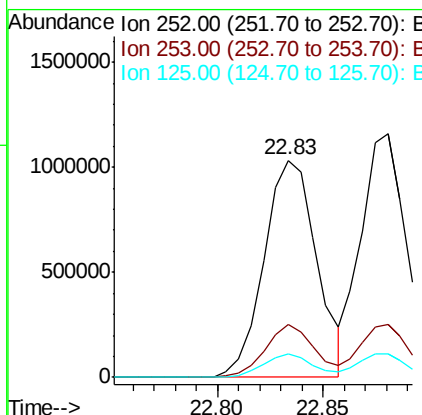
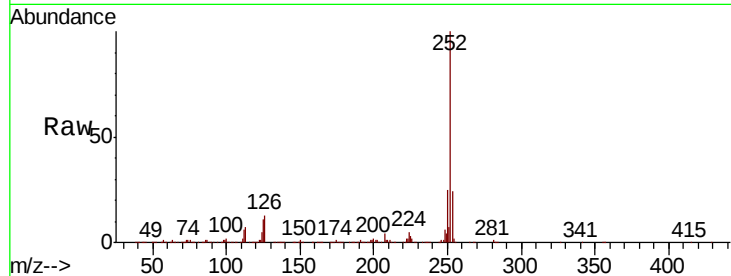
#90
Benzo(b)fluoranthene
Concen: 34.055 ng/ul
RT: 22.83 min Scan# 3357
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.3	25.9
125	10.5	8.1	12.1

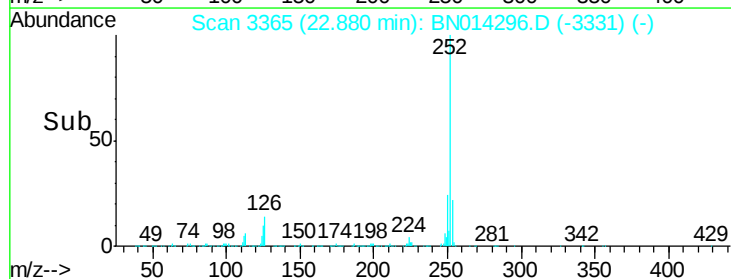
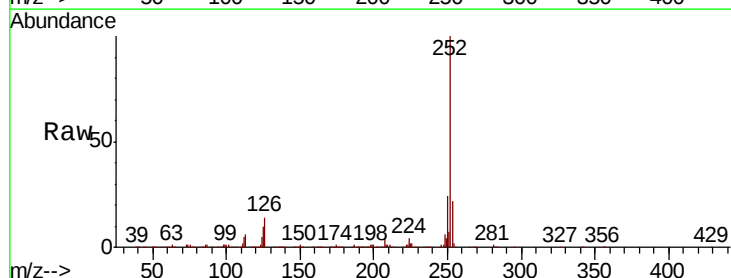
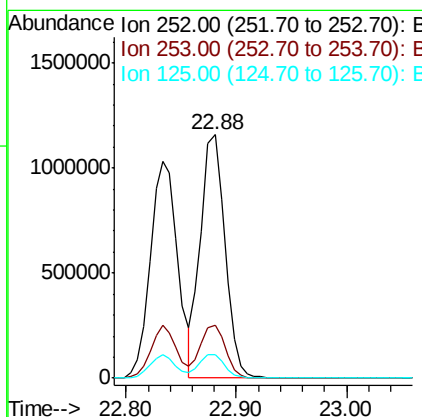
Manual Integrations
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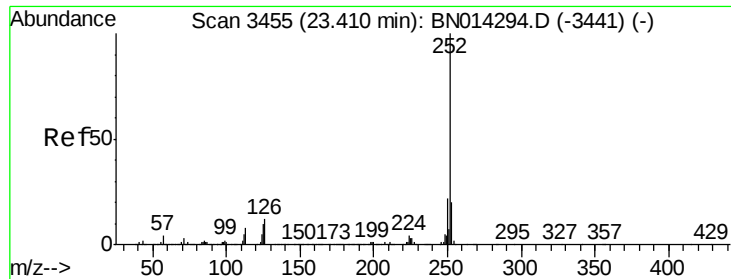
mohammad
4/16/2021 11:30:59 AM



#91
Benzo(k)fluoranthene
Concen: 33.483 ng/ul
RT: 22.88 min Scan# 3365
Delta R.T. 0.00 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.8	26.8
125	9.7	8.2	12.4





#93

Benzo(a)pyrene

Concen: 34.427 ng/ul

RT: 23.41 min Scan# 3455

Delta R.T. 0.01 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

Instrument :

BNA_N

ClientSampled :

SLCS757

Tot Ion:252 Resp: 1604273

Ion Ratio Lower Upper

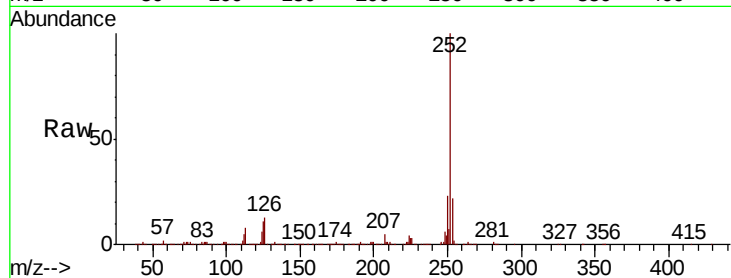
252 100

253 21.8 17.4 26.2

125 10.7 9.3 13.9

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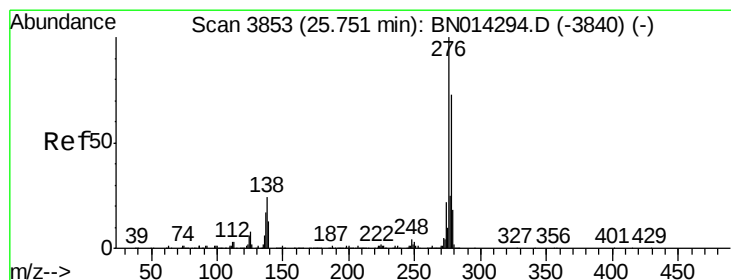
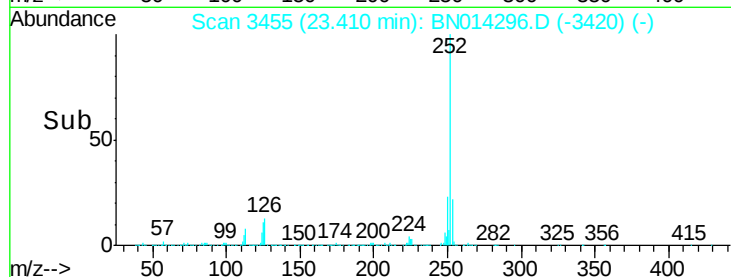
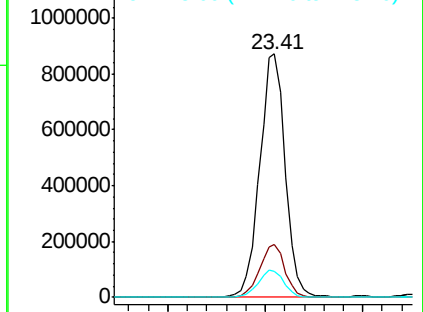


Abundance

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



#94

Indeno(1,2,3-cd)pyrene

Concen: 34.501 ng/ul

RT: 25.76 min Scan# 3854

Delta R.T. 0.01 min

Lab File: BN014296.D

Acq: 15 Apr 2021 22:48

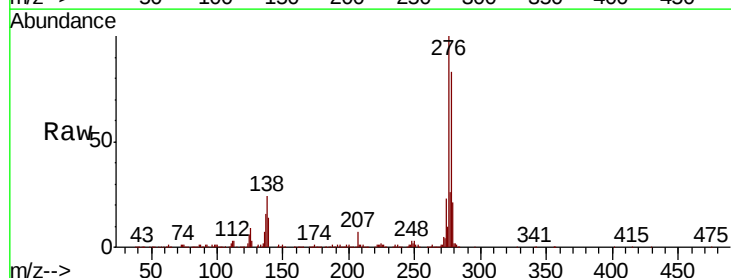
Tgt Ion:276 Resp: 2130863

Ion Ratio Lower Upper

276 100

138 24.4 19.0 28.4

277 25.7 19.3 28.9

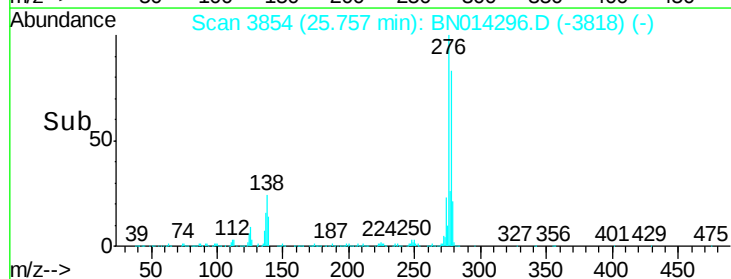
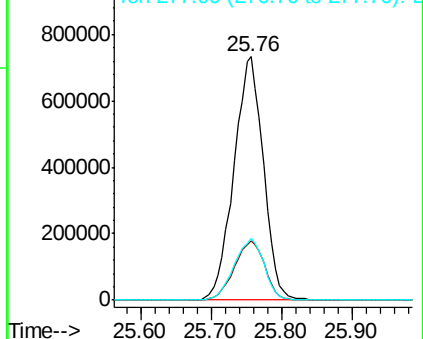


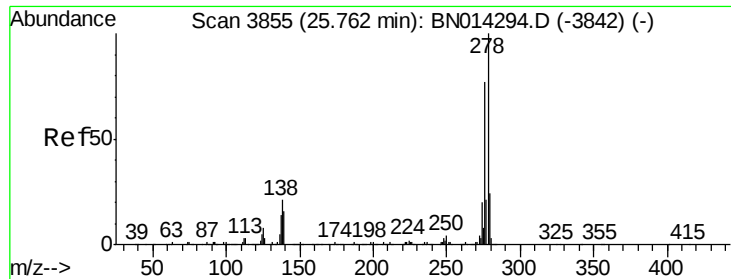
Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E





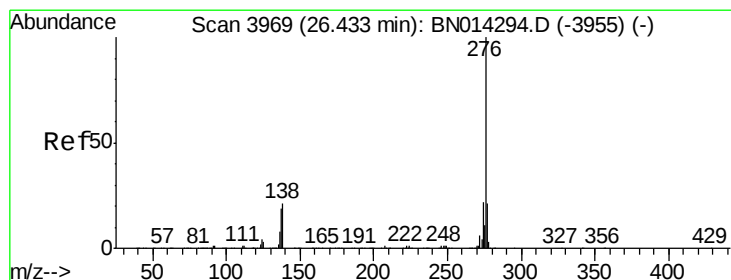
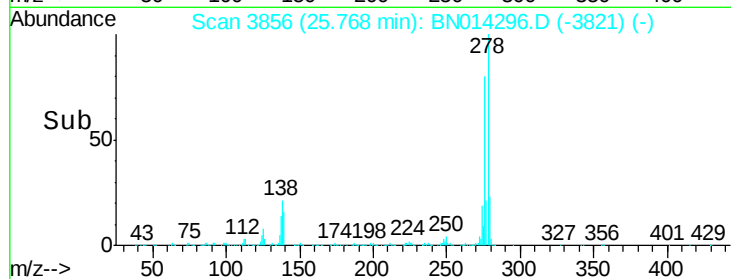
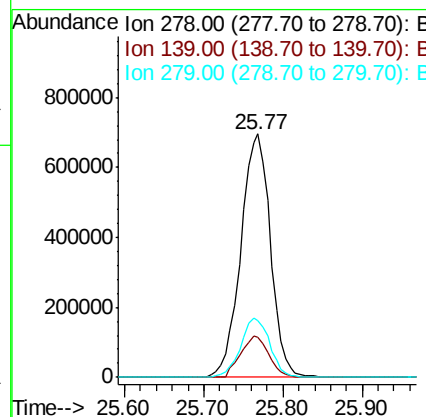
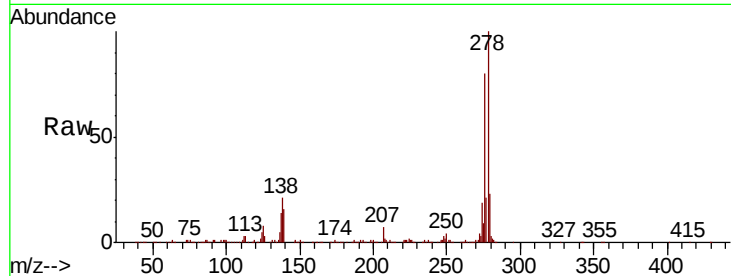
#95
Dibenzo(a,h)anthracene
Concen: 35.308 ng/ul
RT: 25.77 min Scan# 3856
Delta R.T. 0.01 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Instrument :
BNA_N
ClientSampleId :
SLCS757

Tot Ion	Ratio	Lower	Upper
278	100		
139	16.3	12.1	18.1
279	23.1	18.2	27.2

Manual Integrations
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#96
Benzo(g,h,i)perylene
Concen: 34.773 ng/ul
RT: 26.44 min Scan# 3971
Delta R.T. 0.01 min
Lab File: BN014296.D
Acq: 15 Apr 2021 22:48

Tgt Ion	Ratio	Lower	Upper
276	100		
138	20.9	17.0	25.6
277	23.2	19.7	29.5

