

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014400.D
 Acq On : 24 Apr 2021 13:20
 Operator : CG/JU
 Sample : PB135930BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS930

Manual Integrations
 APPROVED

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

Quant Time: Apr 26 02:22:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 23 12:06:34 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	149824	20.00	ng/ul	0.00
20) Naphthalene-d8	10.46	136	624265	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.32	164	345837	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.07	188	696077	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	711325	20.00	ng/ul	0.00
88) Perylene-d12	23.49	264	661108	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	21540	5.47	ng/uL	0.00
4) Pyridine-d5	3.61	84	213734	20.49	ng/ul	0.00
7) Phenol-d5	6.86	99	351773	28.08	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.02	67	215297	28.71	ng/ul	0.00
11) 2-Chlorophenol-d4	7.22	132	292273	29.67	ng/ul	0.00
15) 4-Methylphenol-d8	8.39	113	281847	29.69	ng/ul	0.00
21) Nitrobenzene-d5	8.83	128	151731	33.63	ng/ul	0.00
24) 2-Nitrophenol-d4	9.55	143	137030	31.02	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.08	165	294243	30.92	ng/ul	0.00
31) 4-Chloroaniline-d4	10.60	131	379483	26.88	ng/ul	0.00
46) Dimethylphthalate-d6	13.73	166	879925	35.12	ng/ul	0.00
49) Acenaphthylene-d8	14.01	160	1171824	38.88	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	155874	32.08	ng/ul	0.00
60) Fluorene-d10	15.32	176	760233	34.33	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.43	200	108911	29.24	ng/ul	0.00
73) Anthracene-d10	17.17	188	1137862	35.02	ng/ul	0.00
81) Pyrene-d10	19.47	212	1263259	36.58	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.35	264	1287908	36.72	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.24	88	32456	8.094	ng/uL 97
5) Pyridine	3.63	79	221454	20.662	ng/ul 93
6) Benzaldehyde	6.83	77	205278	32.461	ng/ul 98
8) Phenol	6.88	94	372576	27.672	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.12	93	310137	29.289	ng/ul 97
12) 2-Chlorophenol	7.25	128	309886	29.420	ng/ul 98
13) 2-Methylphenol	8.12	108	287957	29.495	ng/ul 97
14) 2,2'-oxybis(1-Chloropropan	8.22	45	361849	30.914	ng/ul 99
16) Acetophenone	8.50	105	489782	30.691	ng/ul 99
17) N-Nitroso-di-n-propylamine	8.49	70	240503	32.414	ng/ul 99
18) 4-Methylphenol	8.45	108	314106	29.707	ng/ul 97
19) Hexachloroethane	8.76	117	141505	31.959	ng/ul 98
22) Nitrobenzene	8.88	77	374652	31.396	ng/ul 99
23) Isophorone	9.40	82	683637	34.064	ng/ul 98
25) 2-Nitrophenol	9.58	139	160974	30.839	ng/ul 98
26) 2,4-Dimethylphenol	9.65	107	328336	28.255	ng/ul 99
27) Bis(2-Chloroethoxy)methane	9.88	93	428964	31.374	ng/ul 100
29) 2,4-Dichlorophenol	10.11	162	296476	30.358	ng/ul 99
30) Naphthalene	10.51	128	1047957	30.288	ng/ul 100
32) 4-Chloroaniline	10.62	127	386210	26.586	ng/ul 99
33) Hexachlorobutadiene	10.80	225	190993	29.954	ng/ul 95
34) Caprolactam	11.38	113	90812m	33.361	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.75	107	305824	31.682	ng/ul	99
36) 2-Methylnaphthalene	12.13	142	729569	30.947	ng/ul	99
37) 1-Methylnaphthalene	12.35	142	710322	30.258	ng/ul	99
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	368864	31.512	ng/ul	96
40) Hexachlorocyclopentadiene	12.49	237	179456	24.688	ng/ul	99
41) 2,4,6-Trichlorophenol	12.75	196	219802	32.489	ng/ul	97
42) 2,4,5-Trichlorophenol	12.82	196	241389	32.151	ng/ul	99
43) 1,1'-Biphenyl	13.15	154	930062	32.699	ng/ul	99
44) 2-Chloronaphthalene	13.19	162	722564	32.498	ng/ul	99
45) 2-Nitroaniline	13.39	65	194265	37.688	ng/ul	100
47) Dimethylphthalate	13.78	163	900477	34.621	ng/ul	100
48) 2,6-Dinitrotoluene	13.90	165	176419	38.677	ng/ul	100
50) Acenaphthylene	14.04	152	1101566	34.350	ng/ul	100
51) 3-Nitroaniline	14.22	138	171401	30.497	ng/ul	98
52) Acenaphthene	14.39	153	774723	33.119	ng/ul	98
53) 2,4-Dinitrophenol	14.43	184	105575	39.653	ng/ul	94
55) 4-Nitrophenol	14.53	109	129888	31.196	ng/ul	95
56) Dibenzofuran	14.72	168	1094964	33.636	ng/ul	98
57) 2,4-Dinitrotoluene	14.69	165	257117	39.021	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.95	232	198249	33.563	ng/ul	96
59) Diethylphthalate	15.15	149	888425	33.393	ng/ul	99
61) Fluorene	15.37	166	905075	34.298	ng/ul	99
62) 4-Chlorophenyl-phenylether	15.37	204	442560	34.056	ng/ul	99
63) 4-Nitroaniline	15.39	138	189818	34.697	ng/ul	99
66) 4,6-Dinitro-2-methylphenol	15.45	198	114995	29.152	ng/ul	96
67) N-Nitrosodiphenylamine	15.58	169	732562	33.824	ng/ul	98
68) 4-Bromophenyl-phenylether	16.26	248	254706	34.588	ng/ul	95
69) Hexachlorobenzene	16.37	284	303804	34.562	ng/ul	96
70) Atrazine	16.54	200	238601	31.000	ng/ul	99
71) Pentachlorophenol	16.72	266	147342	28.829	ng/ul	92
72) Phenanthrene	17.11	178	1389995	34.202	ng/ul	99
74) Anthracene	17.20	178	1390595	33.687	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.12	216	371490	32.409	ng/uL	93
76) Pentachlorobenzene	14.65	250	358794	31.493	ng/uL	96
77) Carbazole	17.47	167	1208984	32.376	ng/ul	99
78) Di-n-butylphthalate	18.05	149	1422210	35.199	ng/ul	99
80) Fluoranthene	19.13	202	1519086	34.815	ng/ul	99
82) Pyrene	19.50	202	1594038	34.309	ng/ul	99
83) Butylbenzylphthalate	20.40	149	533451	34.969	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.19	252	333967	26.251	ng/ul	97
85) Benzo(a)anthracene	21.25	228	1557199	33.880	ng/ul	99
86) Bis(2-ethylhexyl)phthalate	21.19	149	902326	36.291	ng/ul#	99
87) Chrysene	21.30	228	1523221	34.191	ng/ul	95
89) Di-n-octyl phthalate	22.07	149	1442232	34.941	ng/ul	100
90) Benzo(b)fluoranthene	22.82	252	1548605	35.014	ng/ul	97
91) Benzo(k)fluoranthene	22.87	252	1554235	35.300	ng/ul	99
93) Benzo(a)pyrene	23.39	252	1382904	35.341	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.73	276	1852240	35.713	ng/ul	98
95) Dibenzo(a,h)anthracene	25.74	278	1581783	36.944	ng/ul	98
96) Benzo(g,h,i)perylene	26.42	276	1509332	36.011	ng/ul	97

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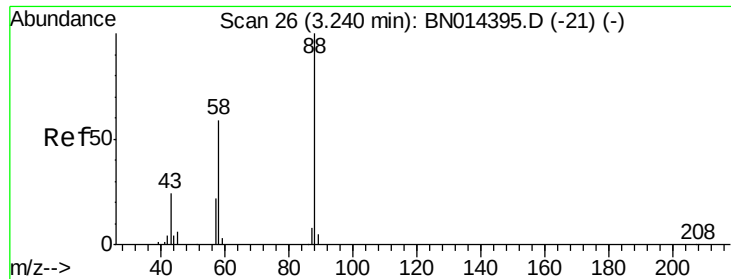
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 8.094 ng/uL

RT: 3.24 min Scan# 26

Delta R.T. -0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

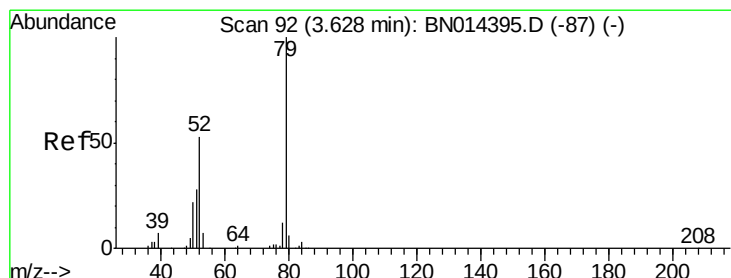
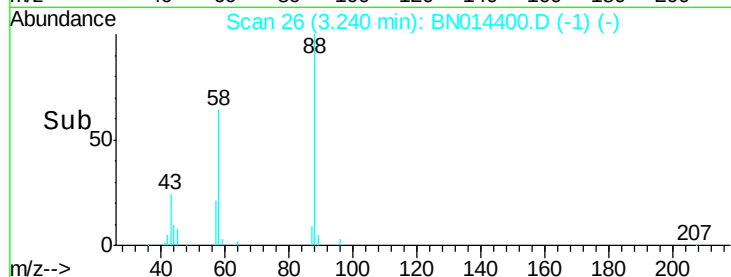
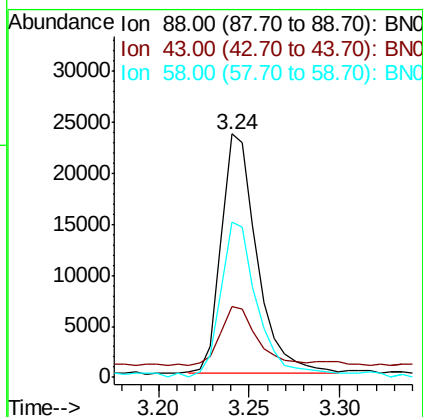
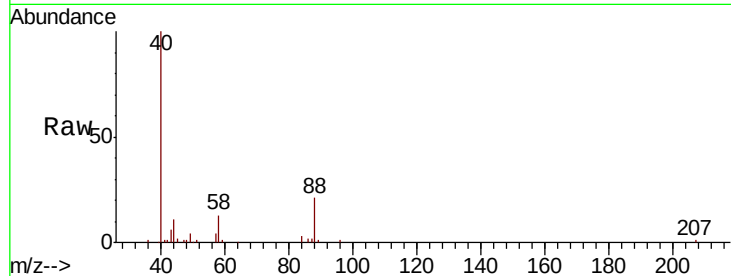
ClientSampleId :

SLCS930

Tot Ion:	88	Resp:	32456
Ion	Ratio	Lower	Upper
88	100		
43	29.1	19.6	29.4
58	63.9	51.8	77.6

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#5

Pyridine

Concen: 20.662 ng/uL

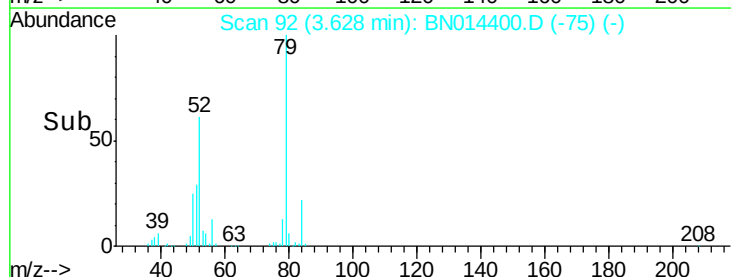
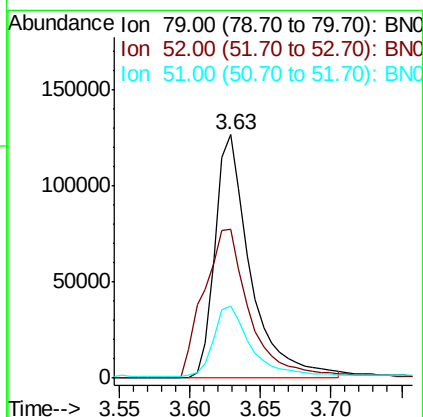
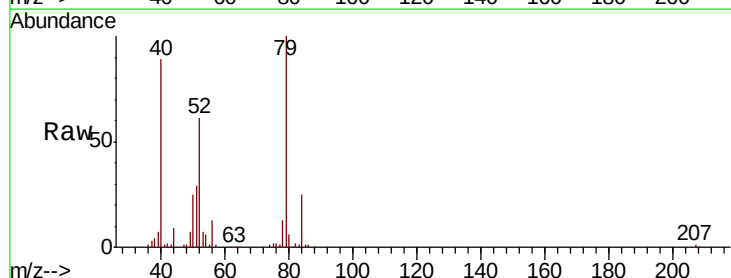
RT: 3.63 min Scan# 92

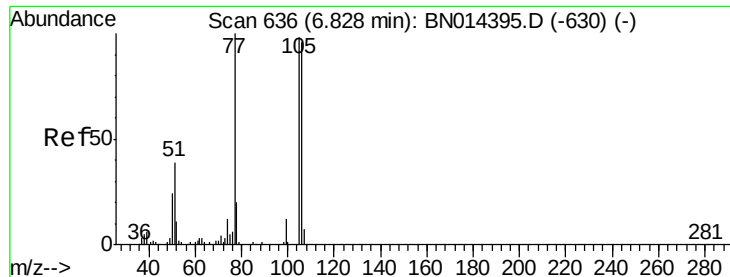
Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Tgt Ion:	79	Resp:	221454
Ion	Ratio	Lower	Upper
79	100		
52	61.1	54.3	81.5
51	29.4	25.9	38.9





#6

Benzaldehyde

Concen: 32.461 ng/ul

RT: 6.83 min Scan# 637

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

Tot Ion: 77 Resp: 205278

Ion Ratio Lower Upper

77 100

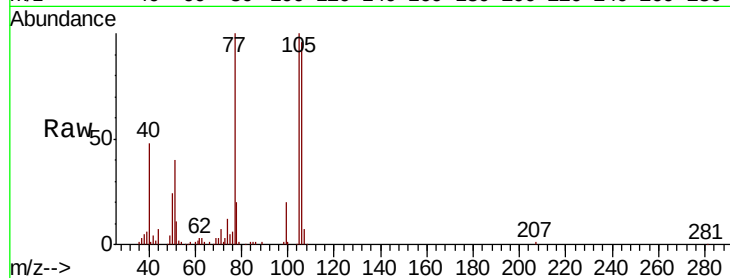
105 99.9 78.2 117.4

106 95.7 74.5 111.7

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Abundance Ion 77.00 (76.70 to 77.70): BN014400.D (-637) (-)

Ion 105.00 (104.70 to 105.70): BN014400.D (-637) (-)

Ion 106.00 (105.70 to 106.70): BN014400.D (-637) (-)

6.83

150000

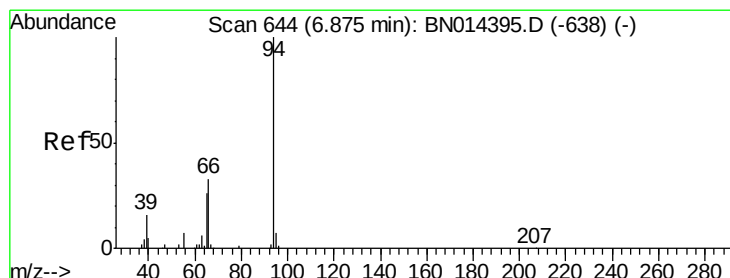
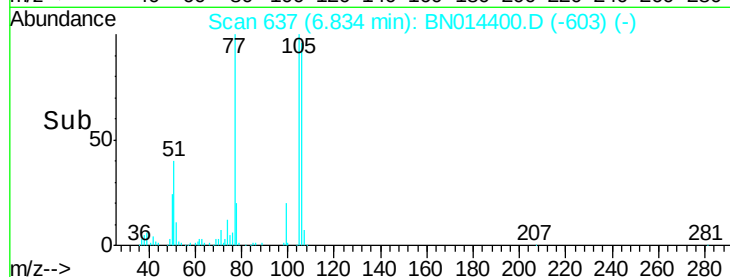
100000

50000

0

6.80 6.85

Time-->



#8

Phenol

Concen: 27.672 ng/ul

RT: 6.88 min Scan# 645

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

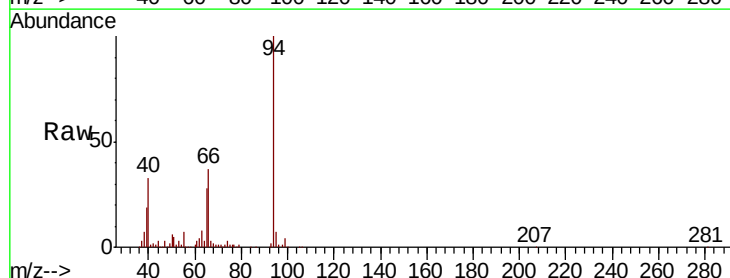
Tgt Ion: 94 Resp: 372576

Ion Ratio Lower Upper

94 100

65 27.8 22.5 33.7

66 36.7 29.0 43.6



Abundance Ion 94.00 (93.70 to 94.70): BN014400.D (-611) (-)

Ion 65.00 (64.70 to 65.70): BN014400.D (-611) (-)

Ion 66.00 (65.70 to 66.70): BN014400.D (-611) (-)

6.88

300000

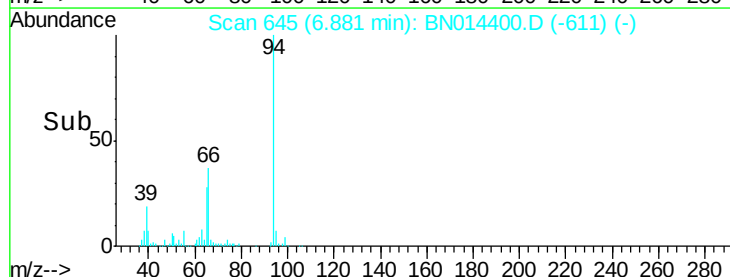
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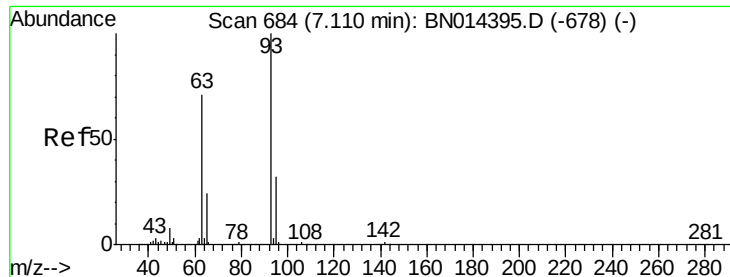
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0

6.80 6.90 7.00

Time-->





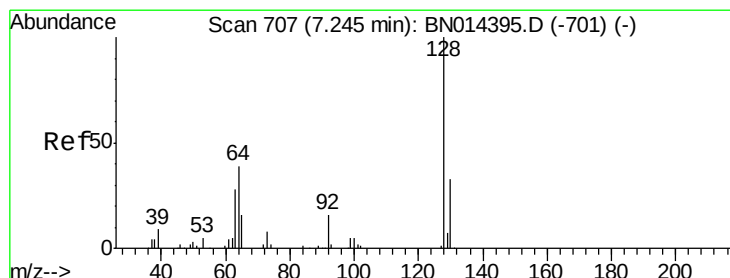
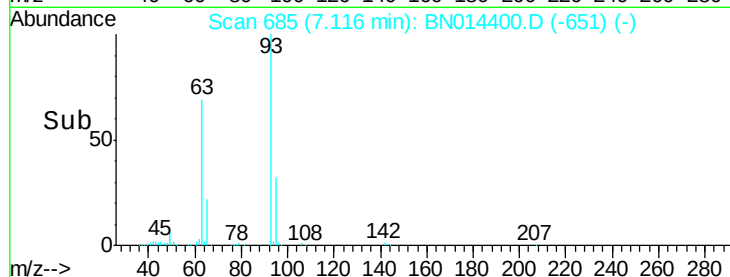
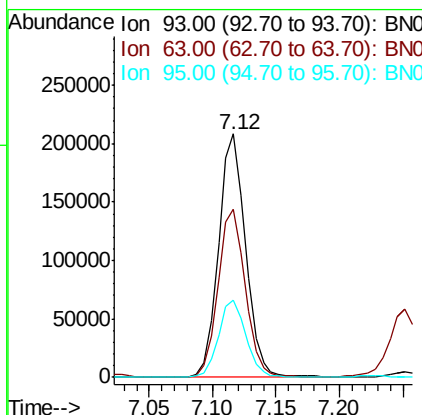
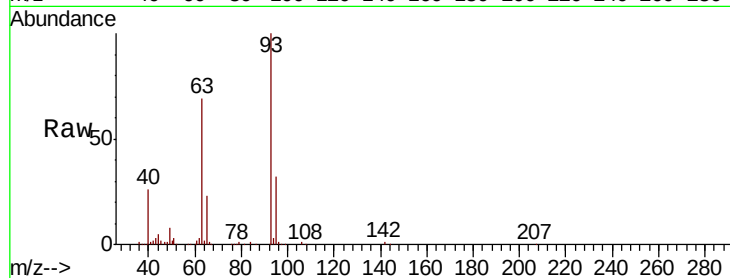
#10
Bis(2-Chloroethyl)ether
Concen: 29.289 ng/ul
RT: 7.12 min Scan# 685
Delta R.T. 0.00 min
Lab File: BN014400.D
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Tot Ion:	93	Resp:	310137
Ion	Ratio	Lower	Upper
93	100		
63	68.8	57.1	85.7
95	31.8	26.2	39.2

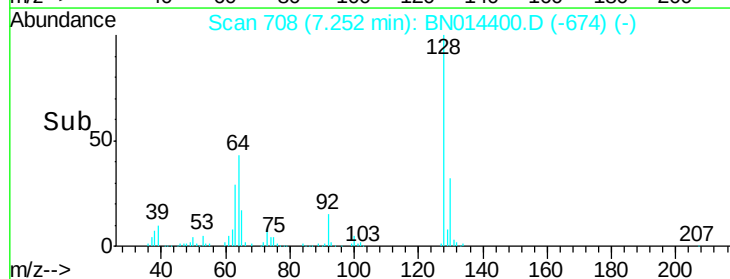
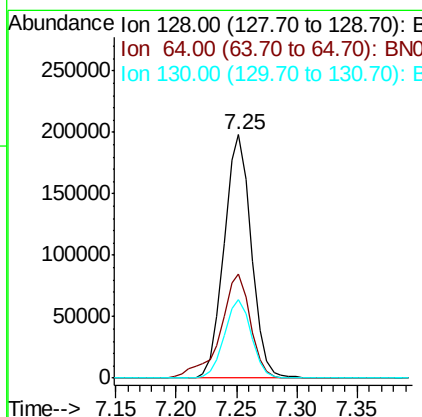
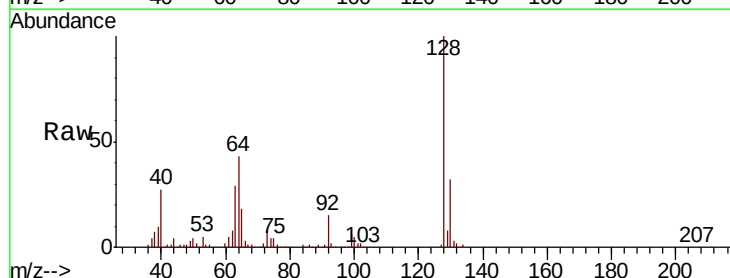
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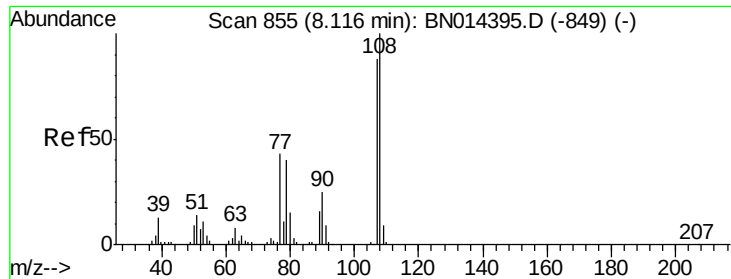
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#12
2-Chlorophenol
Concen: 29.420 ng/ul
RT: 7.25 min Scan# 708
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:	128	Resp:	309886
Ion	Ratio	Lower	Upper
128	100		
64	42.8	34.3	51.5
130	32.3	27.6	41.4





#13

2-Methylphenol

Concen: 29.495 ng/ul

RT: 8.12 min Scan# 856

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

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ClientSampled :

SLCS930

Tot Ion: 108 Resp: 287957

Ion Ratio Lower Upper

108 100

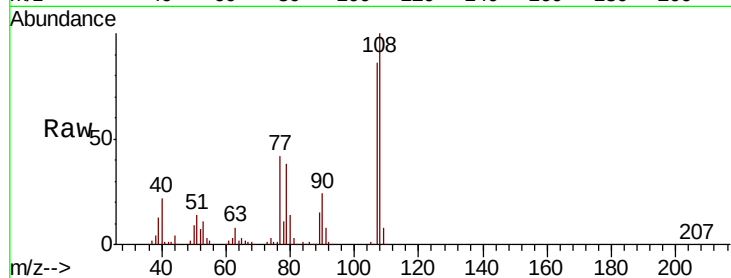
107 86.5 71.6 107.4

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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E

200000

150000

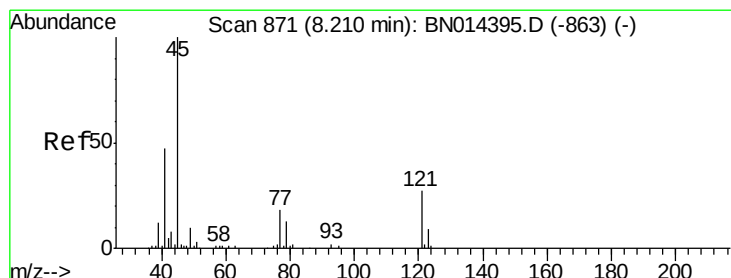
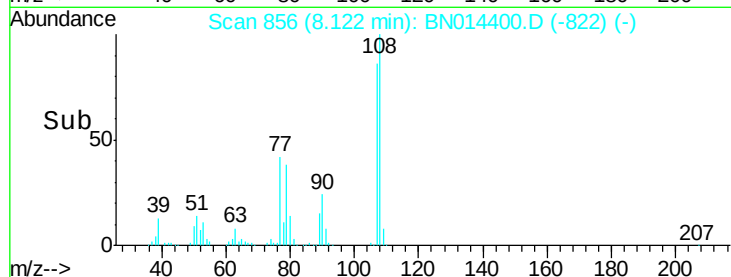
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50000

0

8.05 8.10 8.15 8.20

Time-->



#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.914 ng/ul

RT: 8.22 min Scan# 872

Delta R.T. 0.01 min

Lab File: BN014400.D

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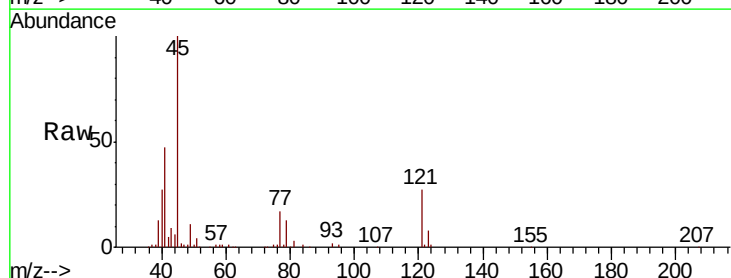
Tgt Ion: 45 Resp: 361849

Ion Ratio Lower Upper

45 100

77 17.4 14.2 21.2

79 13.4 11.1 16.7



Abundance Ion 45.00 (44.70 to 45.70): BN0

Ion 77.00 (76.70 to 77.70): BN0

Ion 79.00 (78.70 to 79.70): BN0

200000

150000

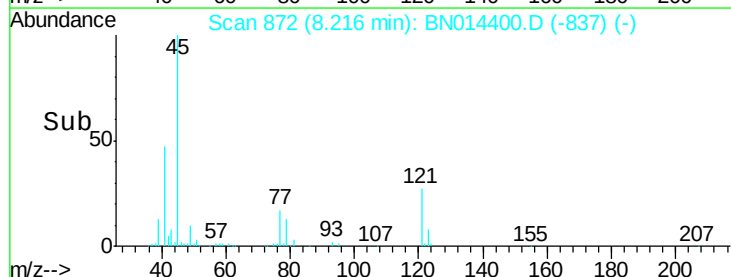
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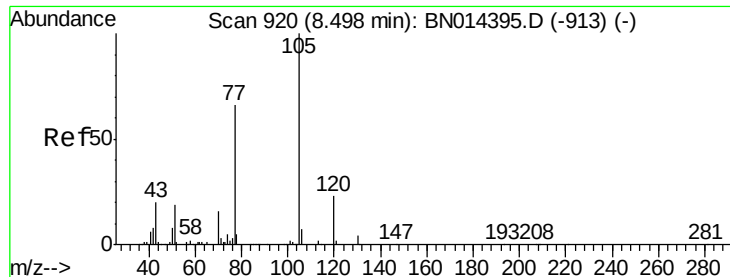
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0

8.15 8.20 8.25

Time-->





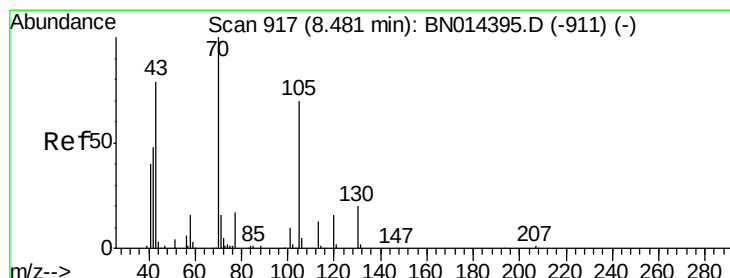
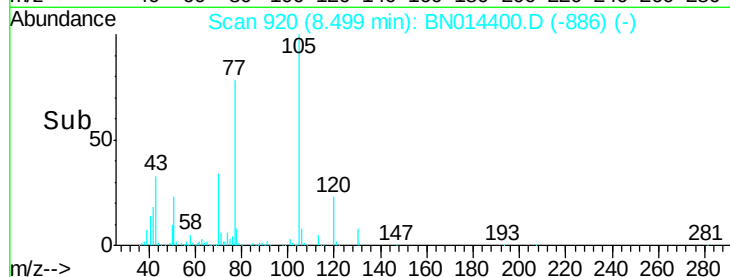
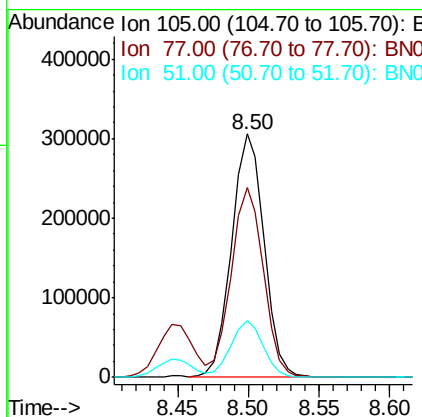
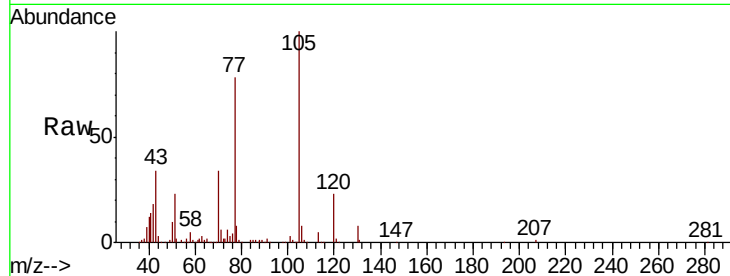
#16
Acetophenone
Concen: 30.691 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampleId :
SLCS930

Tot Ion:	105	Resp:	489782
Ion Ratio	Lower	Upper	
105	100		
77	78.0	62.0	93.0
51	23.4	19.4	29.0

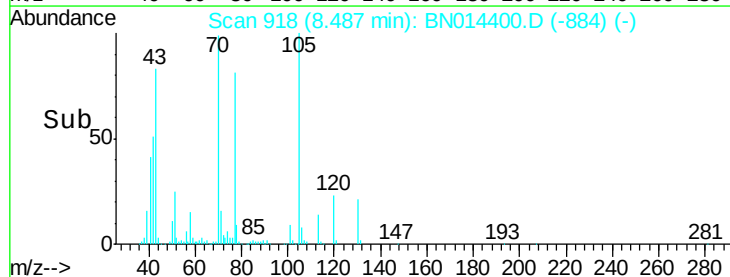
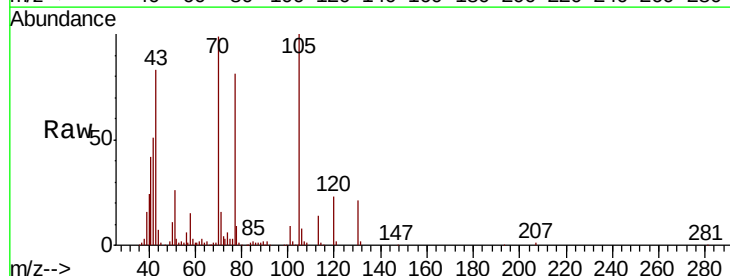
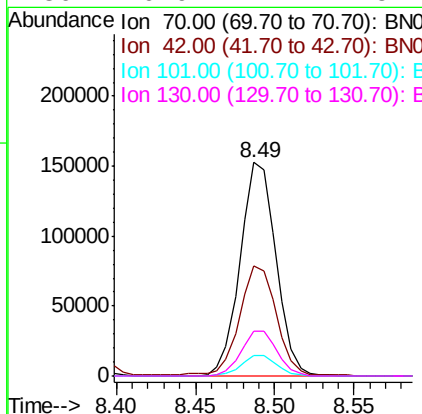
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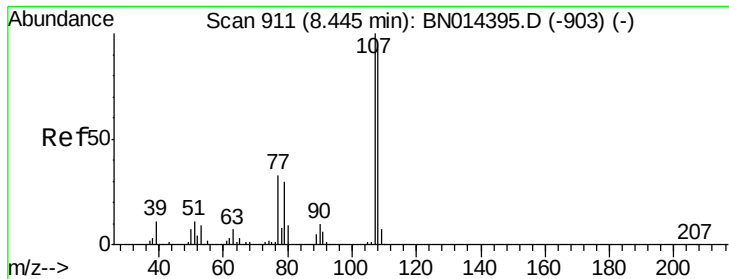
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 32.414 ng/ul
RT: 8.49 min Scan# 918
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:	70	Resp:	240503
Ion Ratio	Lower	Upper	
70	100		
42	51.3	41.4	62.0
101	9.5	8.1	12.1
130	20.9	17.1	25.7





#18

4-Methylphenol

Concen: 29.707 ng/ul

RT: 8.45 min Scan# 911

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampled :

SLCS930

Tot Ion:108 Resp: 314106

Ion Ratio Lower Upper

108 100

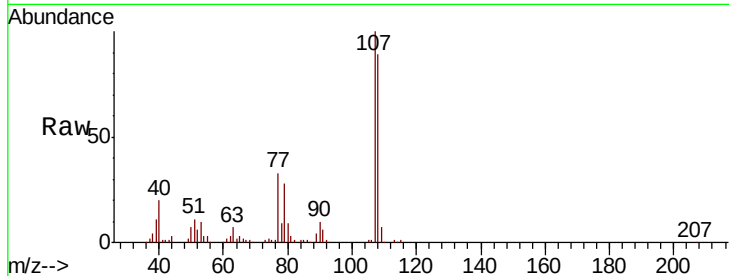
107 113.0 88.2 132.4

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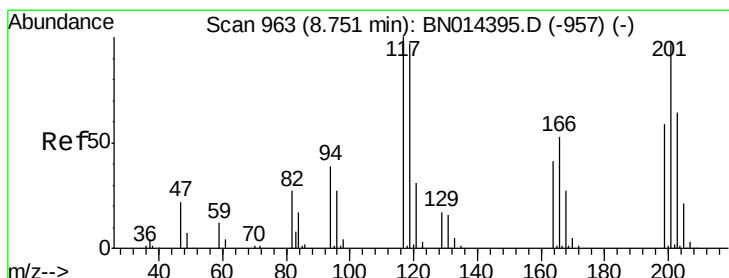
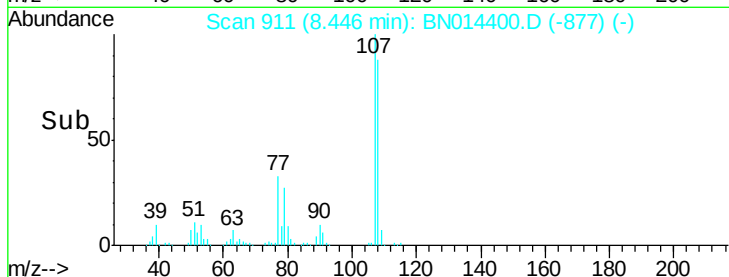
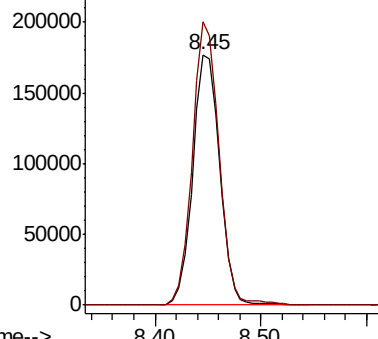
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Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E



#19

Hexachloroethane

Concen: 31.959 ng/ul

RT: 8.76 min Scan# 964

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

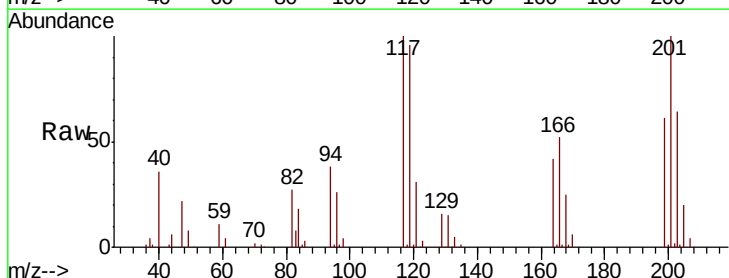
Tgt Ion:117 Resp: 141505

Ion Ratio Lower Upper

117 100

201 100.0 78.0 117.0

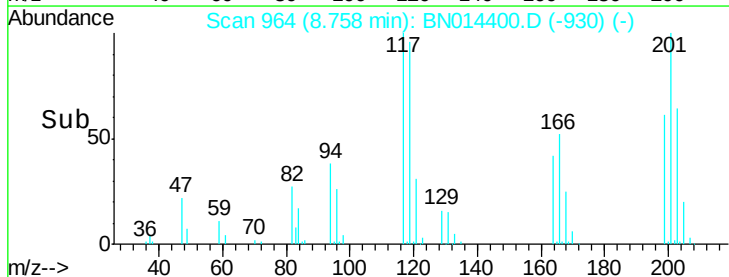
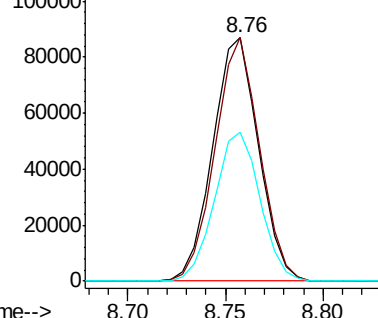
199 61.3 49.2 73.8

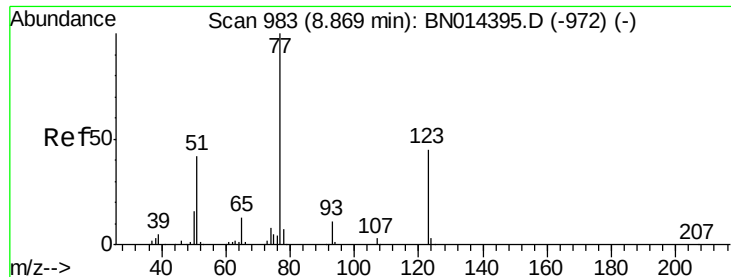


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E





#22

Nitrobenzene

Concen: 31.396 ng/ul

RT: 8.88 min Scan# 984

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

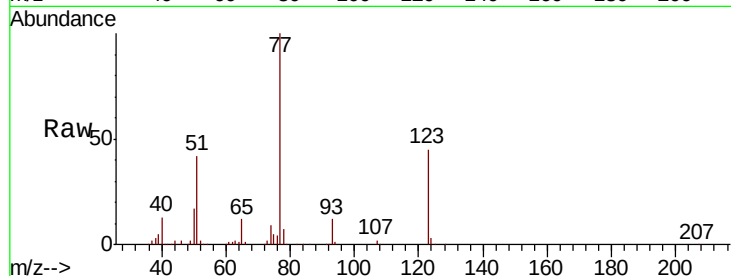
ClientSampleId :

SLCS930

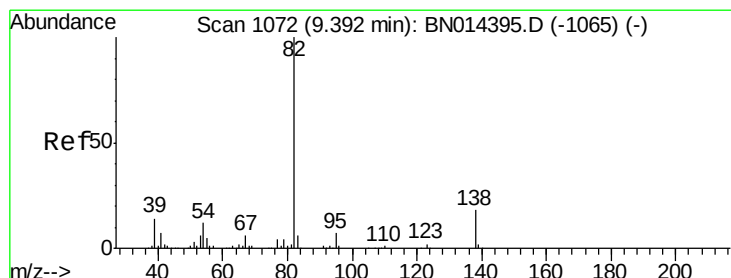
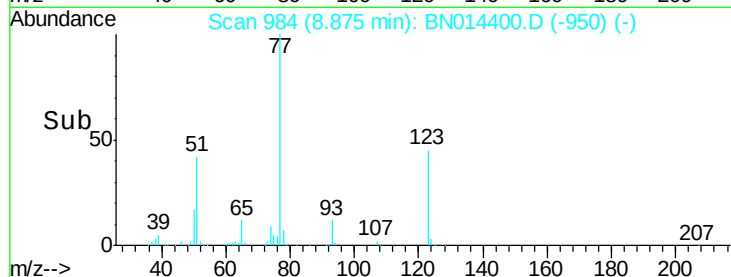
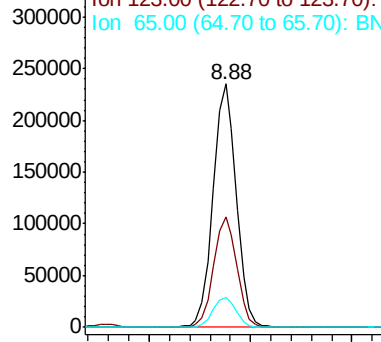
Tot Ion:	77	Resp:	374652
Ion	Ratio	Lower	Upper
77	100		
123	45.4	35.6	53.4
65	12.5	10.2	15.4

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Abundance Ion 77.00 (76.70 to 77.70): BN014395.D (-972) (-)



#23

Isophorone

Concen: 34.064 ng/ul

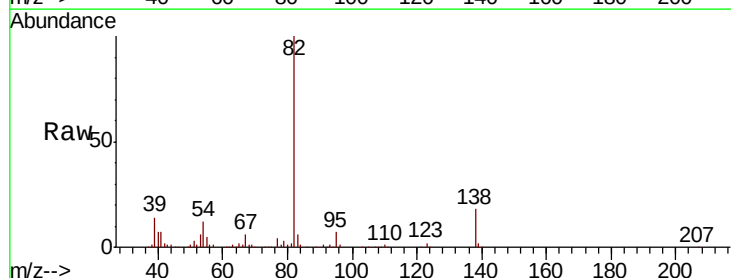
RT: 9.40 min Scan# 1073

Delta R.T. 0.01 min

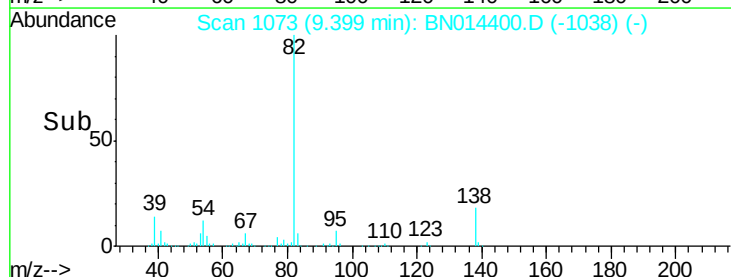
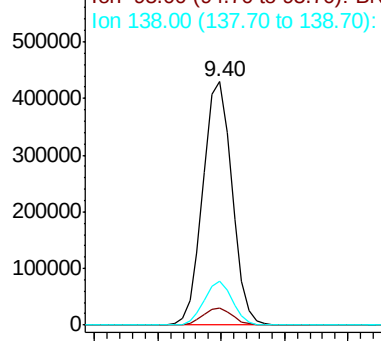
Lab File: BN014400.D

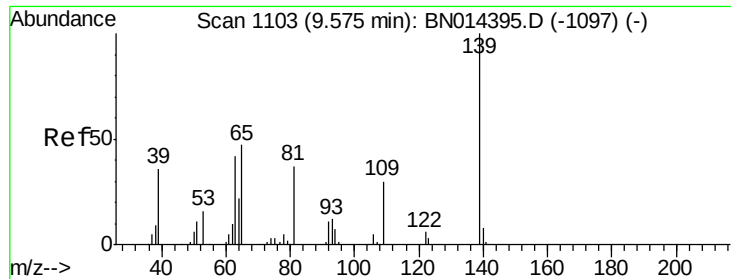
Acq: 24 Apr 2021 13:20

Tgt Ion:	82	Resp:	683637
Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.5	8.3
138	18.2	13.5	20.3



Abundance Ion 82.00 (81.70 to 82.70): BN014395.D (-1065) (-)





#25

2-Nitrophenol

Concen: 30.839 ng/ul

RT: 9.58 min Scan# 1104

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

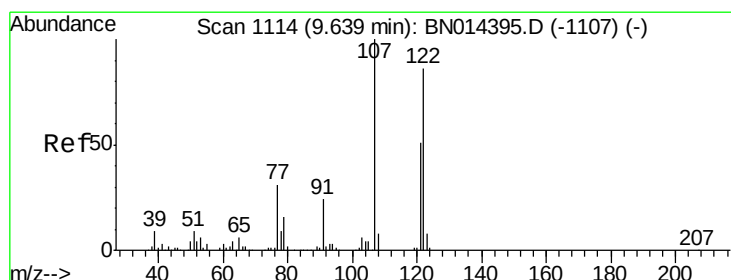
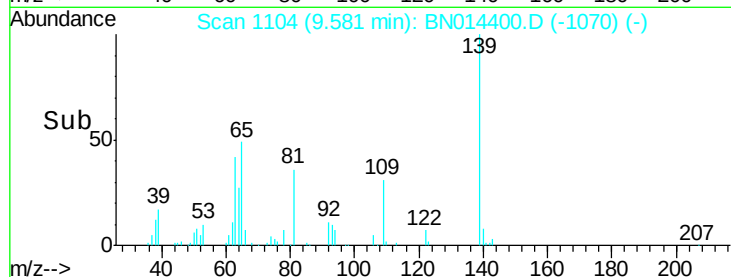
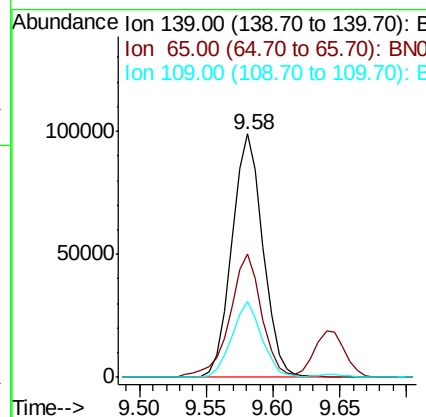
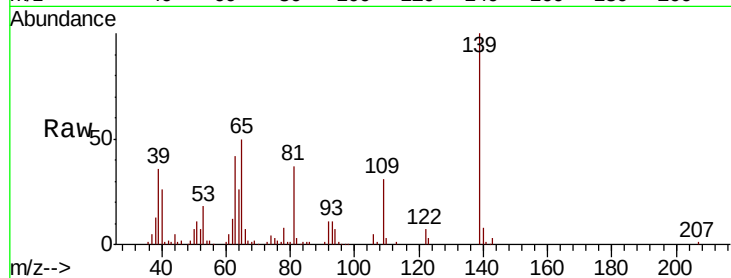
ClientSampled :

SLCS930

Tot Ion:	139	Resp:	160974
Ion Ratio	Lower	Upper	
139	100		
65	50.5	41.1	61.7
109	31.1	23.7	35.5

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#26

2,4-Dimethylphenol

Concen: 28.255 ng/ul

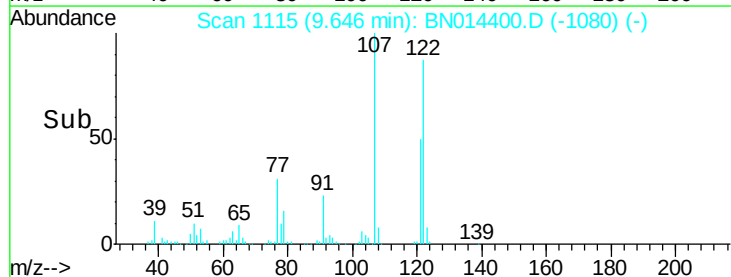
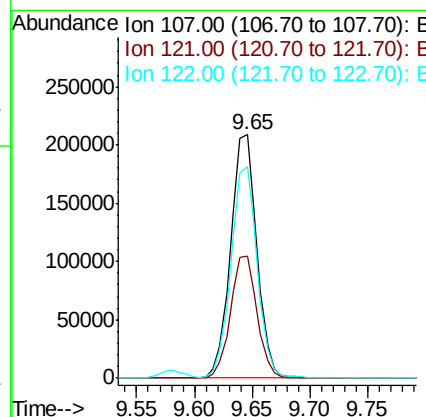
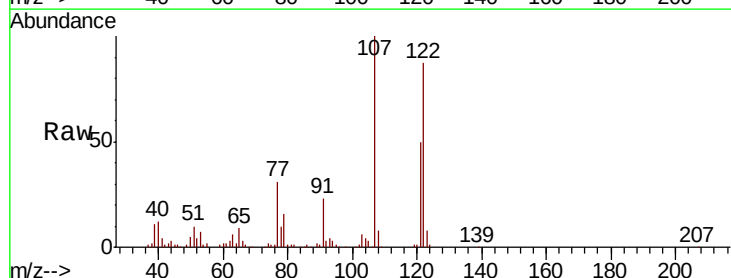
RT: 9.65 min Scan# 1115

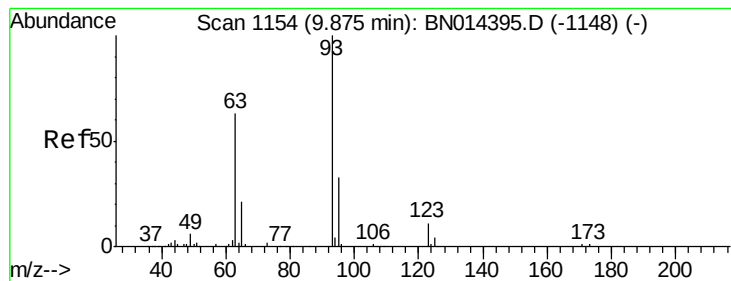
Delta R.T. 0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Tgt Ion:	107	Resp:	328336
Ion Ratio	Lower	Upper	
107	100		
121	50.2	40.7	61.1
122	87.0	69.1	103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 31.374 ng/ul

RT: 9.88 min Scan# 1155

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

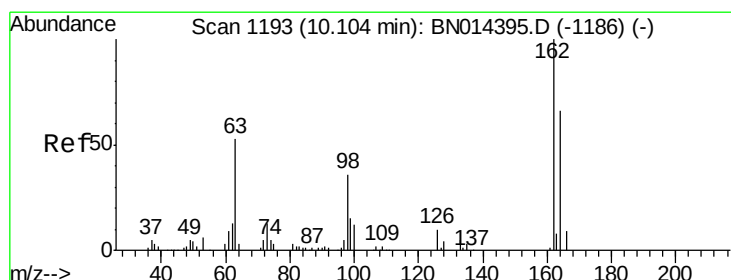
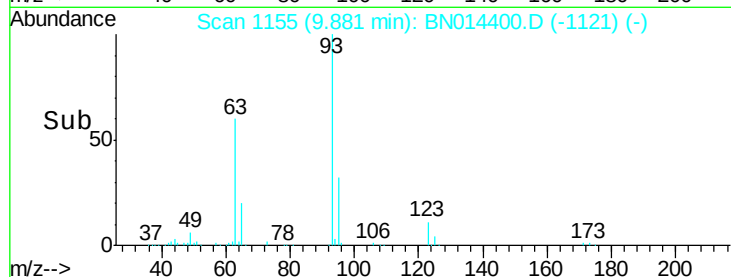
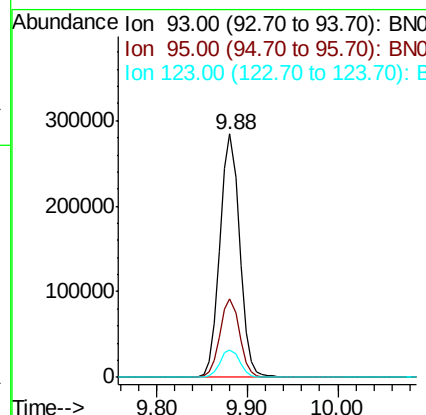
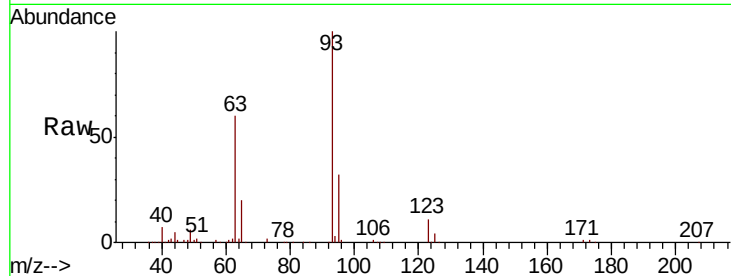
ClientSampleId :

SLCS930

Tot Ion:	93	Resp:	428964
Ion Ratio	Lower	Upper	
93	100		
95	32.1	25.6	38.4
123	11.1	9.0	13.4

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#29

2,4-Dichlorophenol

Concen: 30.358 ng/ul

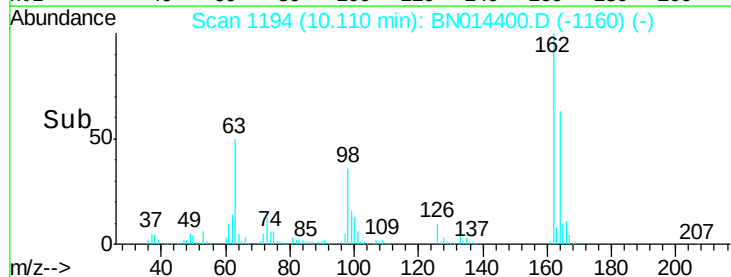
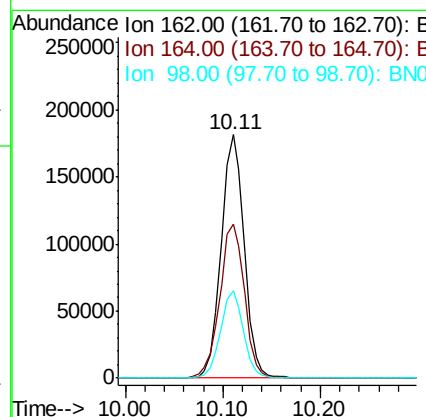
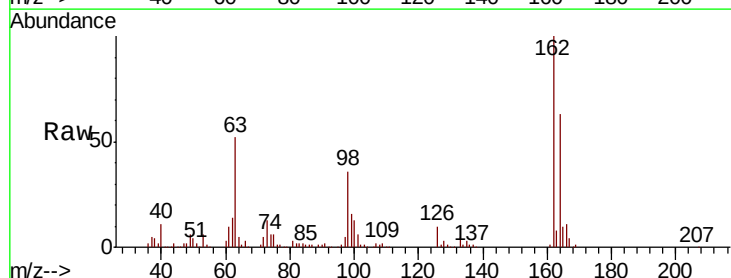
RT: 10.11 min Scan# 1194

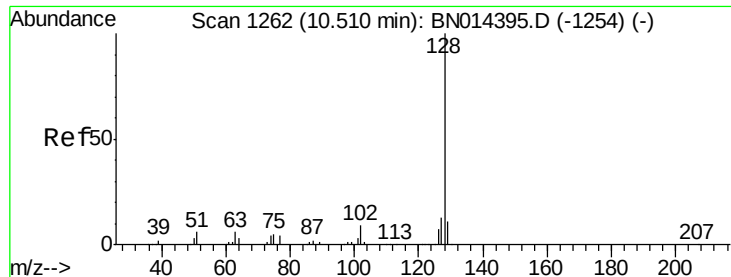
Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Tgt Ion:	162	Resp:	296476
Ion Ratio	Lower	Upper	
162	100		
164	63.2	51.4	77.2
98	36.0	29.1	43.7





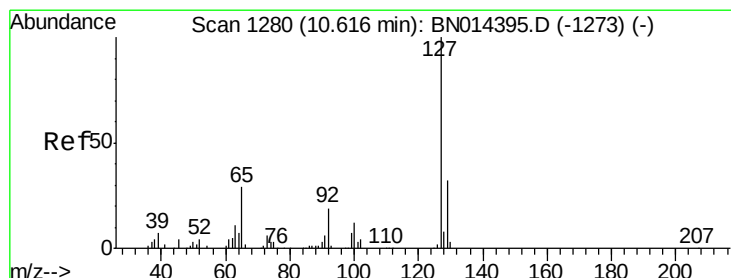
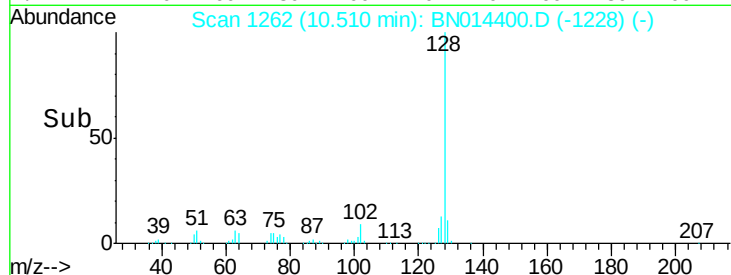
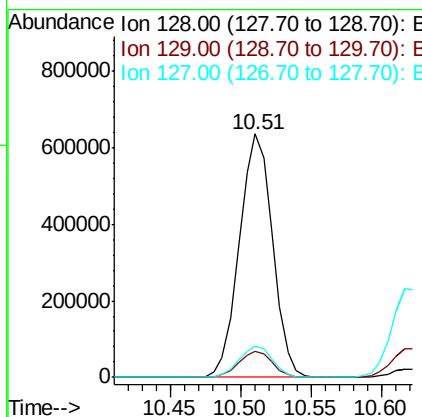
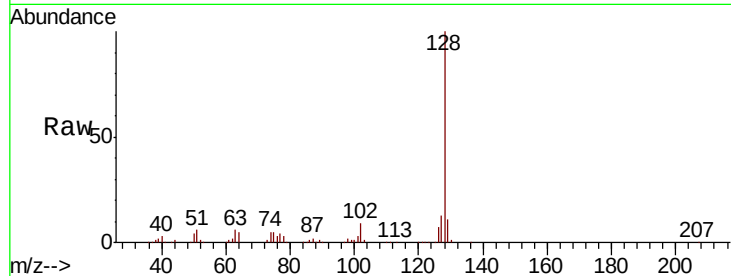
#30
Naphthalene
Concen: 30.288 ng/ul
RT: 10.51 min Scan# 1262
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampleId :
SLCS930

Tot Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	12.9	10.6	15.8

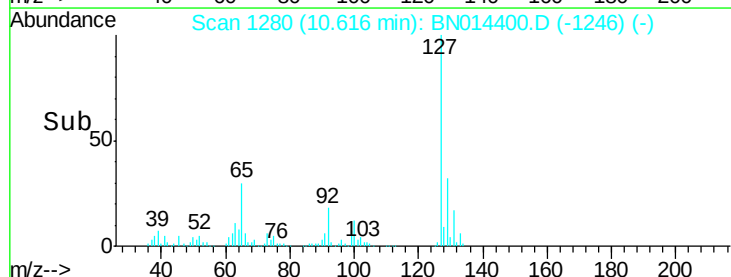
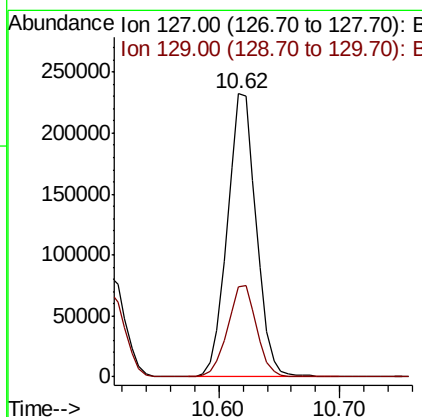
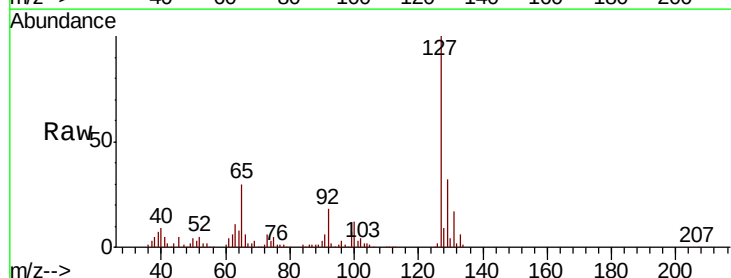
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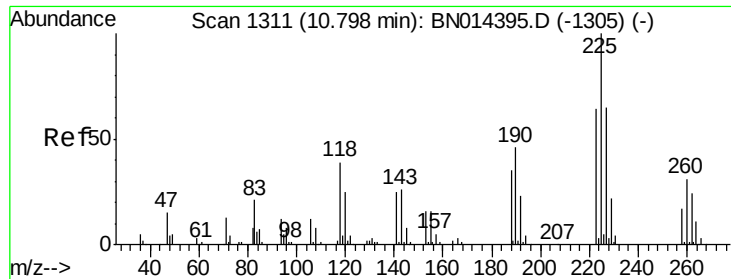
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#32
4-Chloroaniline
Concen: 26.586 ng/ul
RT: 10.62 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.8	38.6





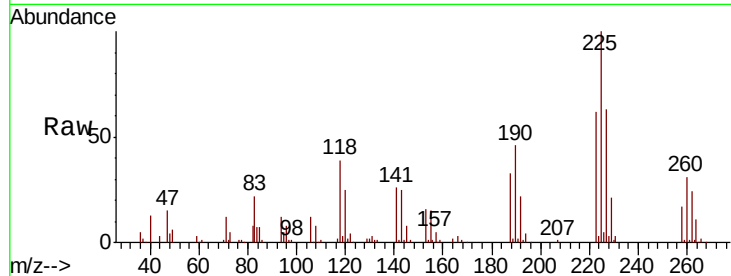
#33
Hexachlorobutadiene
Concen: 29.954 ng/ul
RT: 10.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampled :
SLCS930

Tot Ion	Ratio	Resp	Lower	Upper
225	100	190993		
223	62.3		55.0	82.6
227	63.0		50.0	75.0

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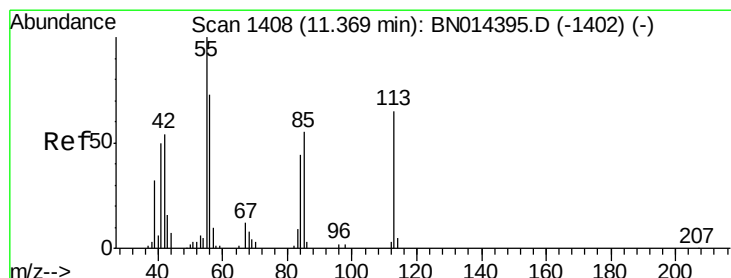
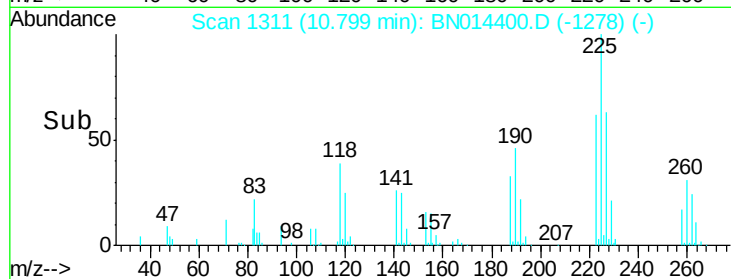
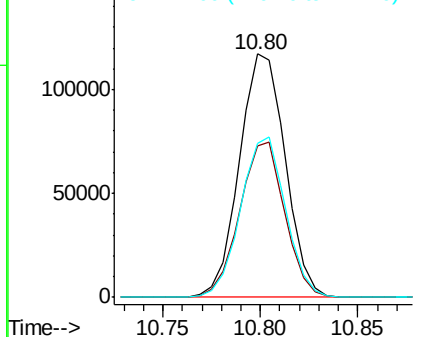


Abundance

Ion 225.00 (224.70 to 225.70): E

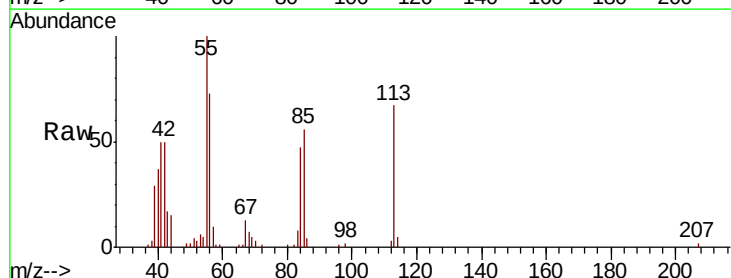
Ion 223.00 (222.70 to 223.70): E

Ion 227.00 (226.70 to 227.70): E



#34
Caprolactam
Concen: 33.361 ng/ul m
RT: 11.38 min Scan# 1409
Delta R.T. -0.02 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	90812		
55	149.1		115.4	173.2
56	109.6		87.2	130.8

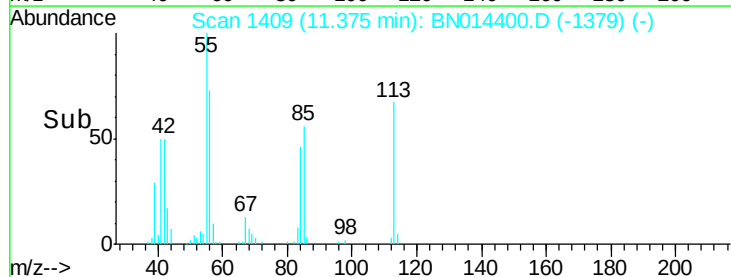
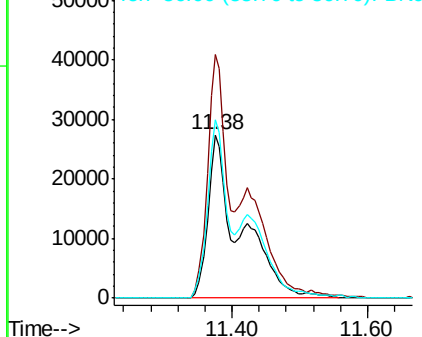


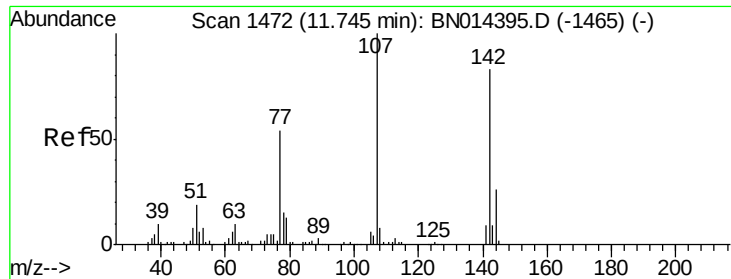
Abundance

Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BNO

Ion 56.00 (55.70 to 56.70): BNO





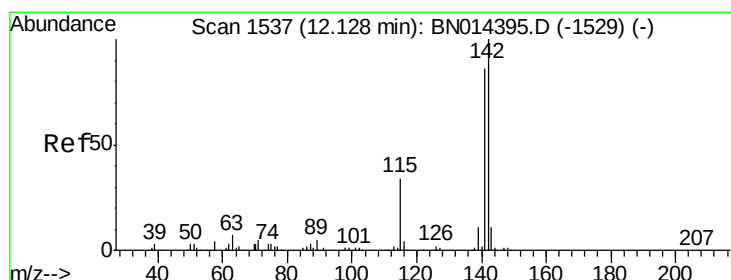
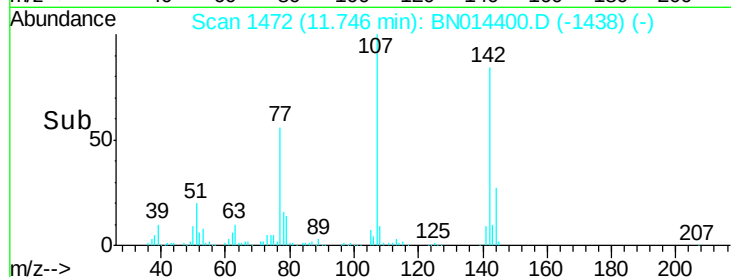
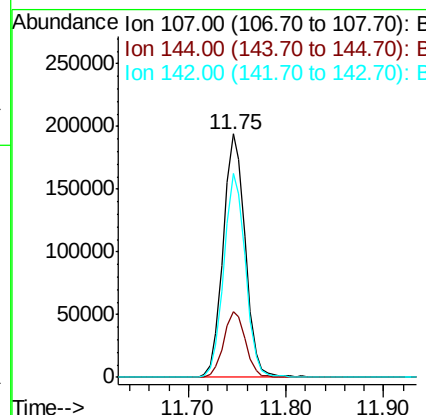
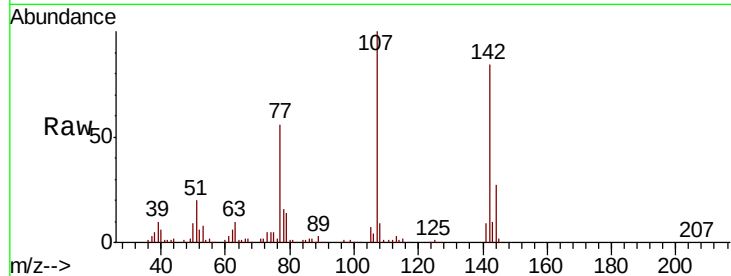
#35
4-Chloro-3-methylphenol
Concen: 31.682 ng/ul
RT: 11.75 min Scan# 1472
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampled :
SLCS930

Tot Ion	Ratio	Lower	Upper
107	100		
144	27.0	21.0	31.4
142	83.5	66.4	99.6

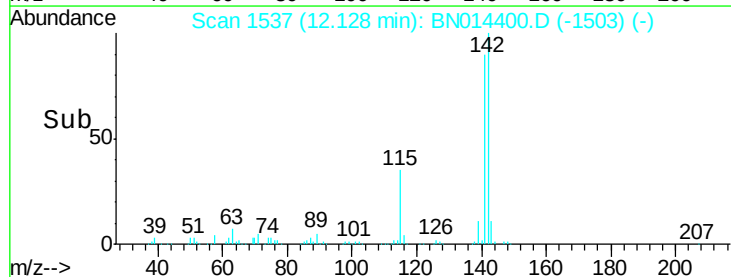
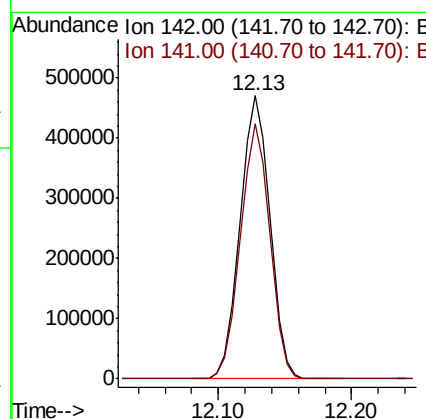
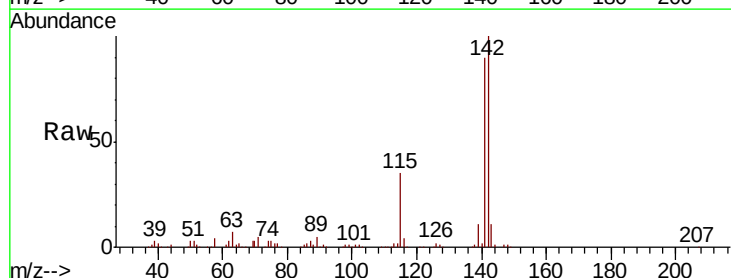
Manual Integrations
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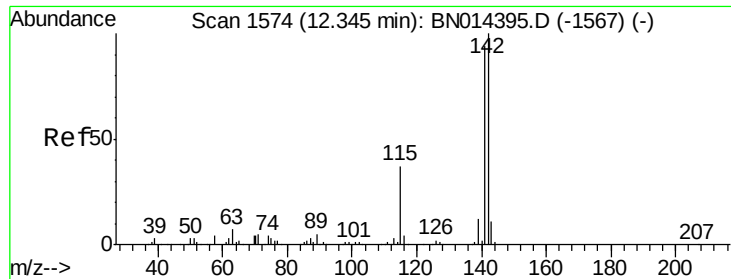
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#36
2-Methylnaphthalene
Concen: 30.947 ng/ul
RT: 12.13 min Scan# 1537
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.1	71.0	106.6





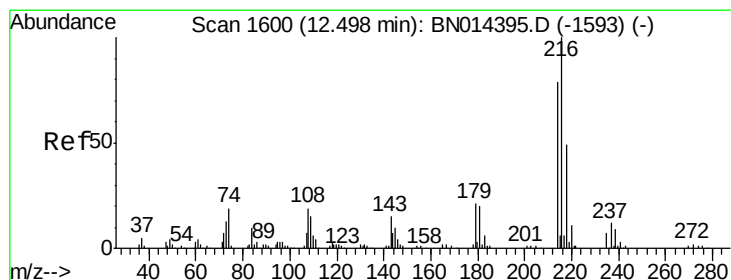
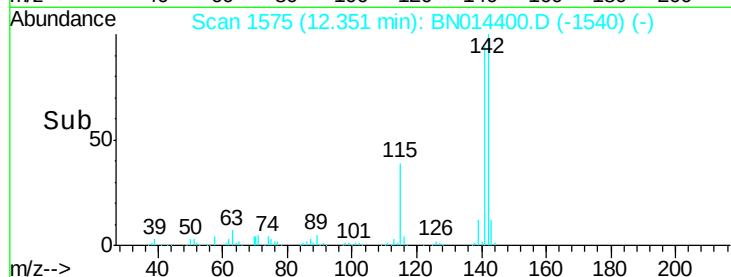
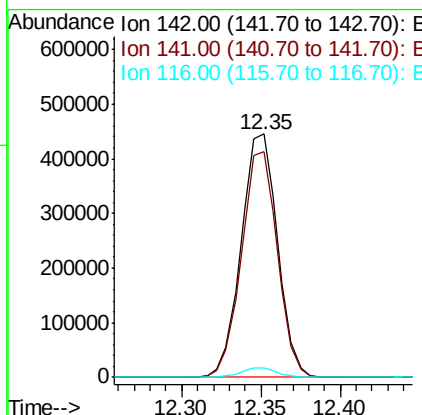
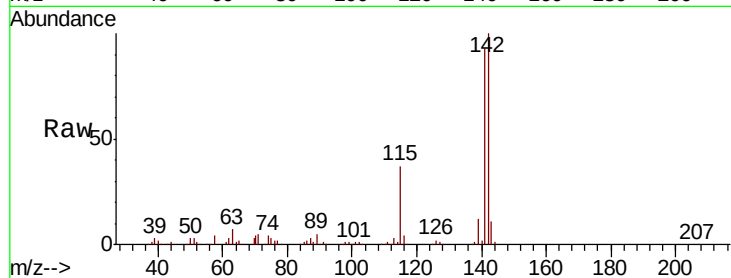
#37
 1-Methylnaphthalene
 Concen: 30.258 ng/ul
 RT: 12.35 min Scan# 1575
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Instrument :
 BNA_N
 ClientSampleId :
 SLCS930

Tot Ion:	142	Resp:	710322
Ion Ratio	Lower	Upper	
142	100		
141	92.8	74.8	112.2
116	3.9	3.3	4.9

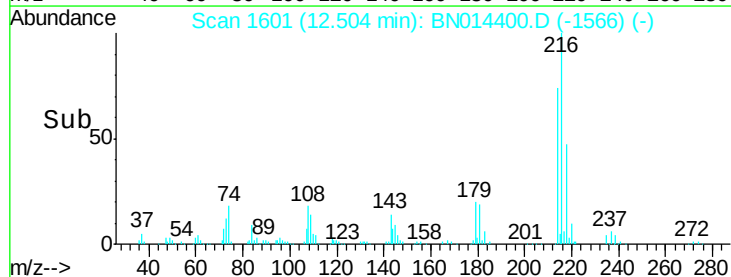
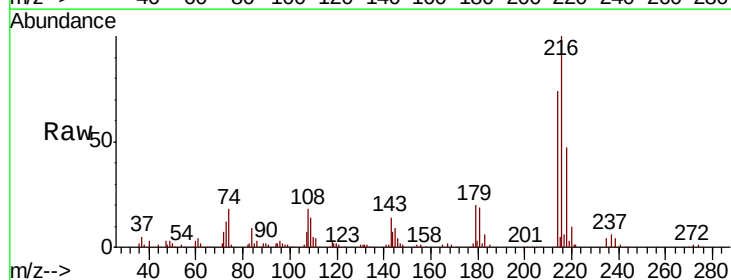
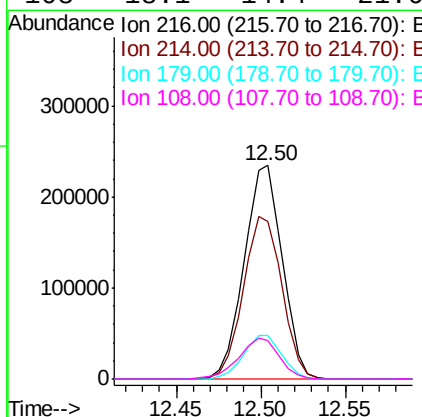
Manual Integrations
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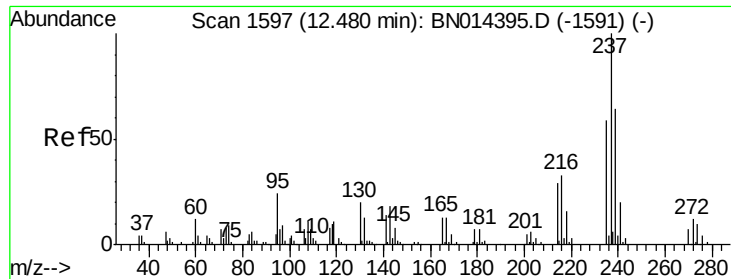
mohammad
 4/26/2021 11:41:11 AM



#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 31.512 ng/ul
 RT: 12.50 min Scan# 1601
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion:	216	Resp:	368864
Ion Ratio	Lower	Upper	
216	100		
214	73.9	62.6	93.8
179	20.4	16.8	25.2
108	18.1	14.4	21.6





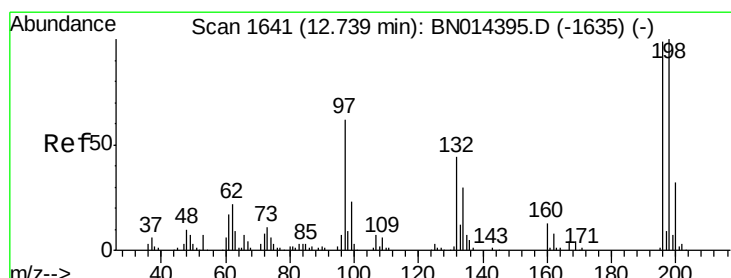
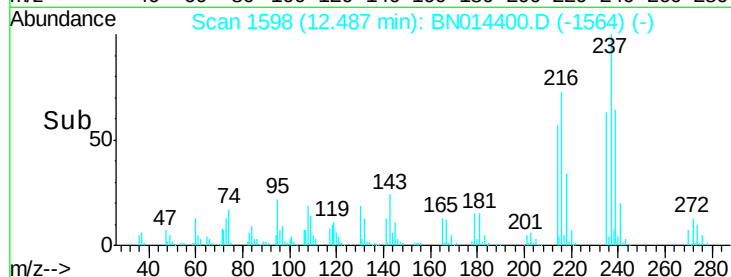
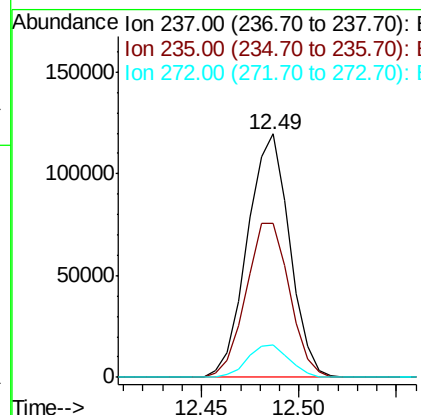
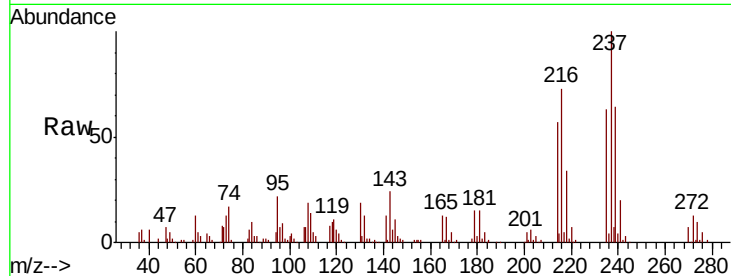
#40
Hexachlorocyclopentadiene
Concen: 24.688 ng/ul
RT: 12.49 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampleId :
SLCS930

Tot Ion:	237	Resp:	179456
Ion Ratio	Lower	Upper	
237	100		
235	63.1	50.2	75.4
272	13.4	9.7	14.5

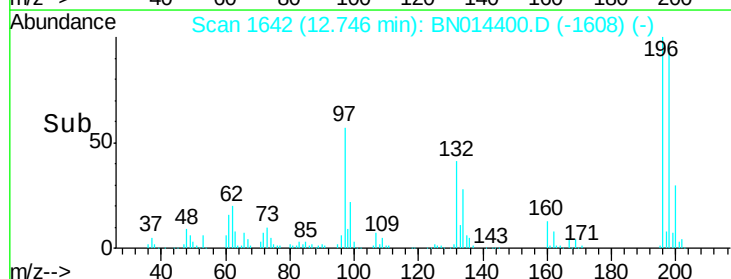
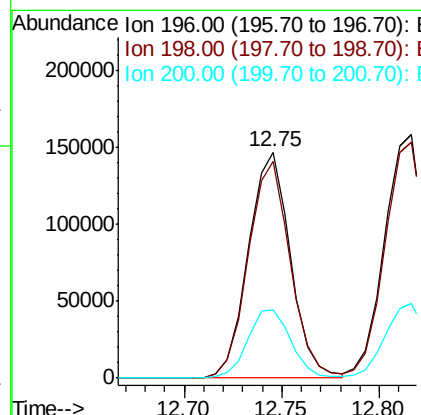
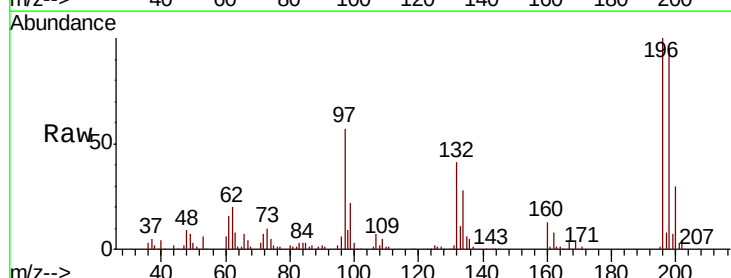
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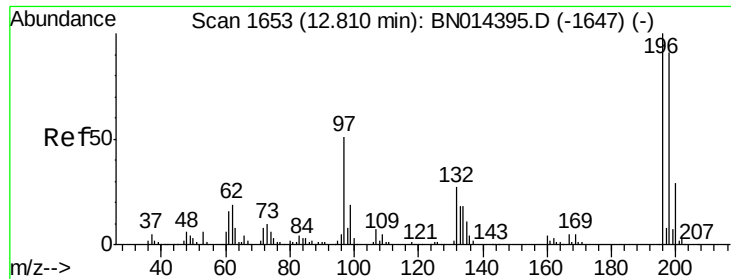
mohammad
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#41
2,4,6-Trichlorophenol
Concen: 32.489 ng/ul
RT: 12.75 min Scan# 1642
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:	196	Resp:	219802
Ion Ratio	Lower	Upper	
196	100		
198	96.0	73.8	110.6
200	30.1	24.7	37.1





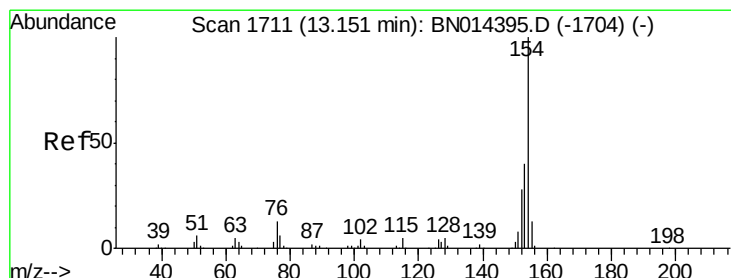
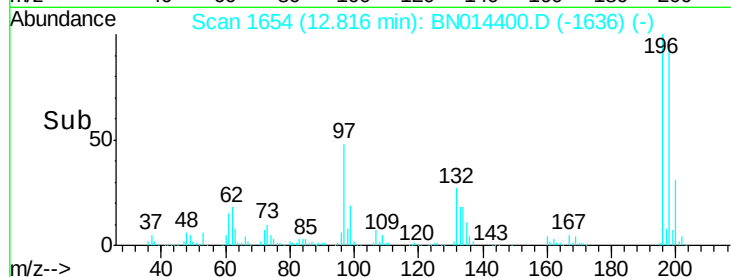
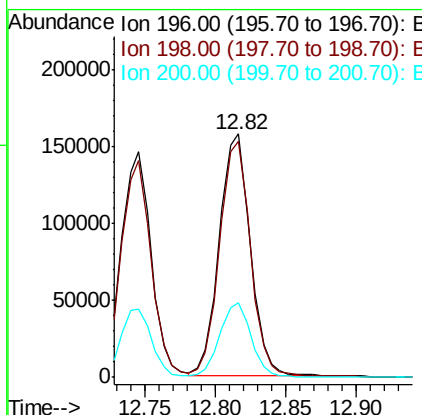
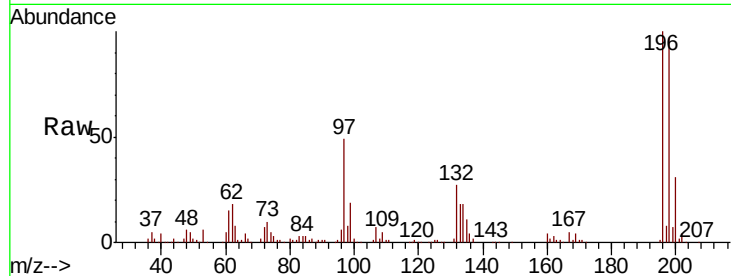
#42
 2,4,5-Trichlorophenol
 Concen: 32.151 ng/ul
 RT: 12.82 min Scan# 1654
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Instrument :
 BNA_N
 ClientSampled :
 SLCS930

Tot Ion:	196	Resp:	241389
Ion Ratio		Lower	Upper
196	100		
198	96.9	78.6	117.8
200	30.6	24.7	37.1

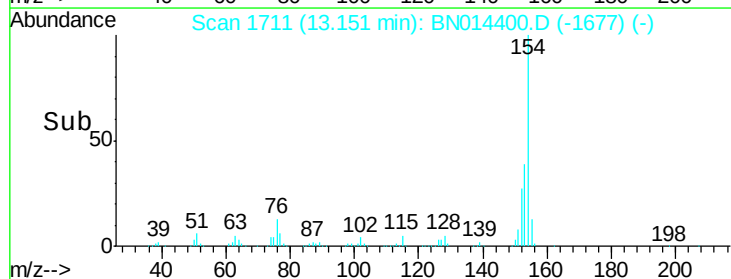
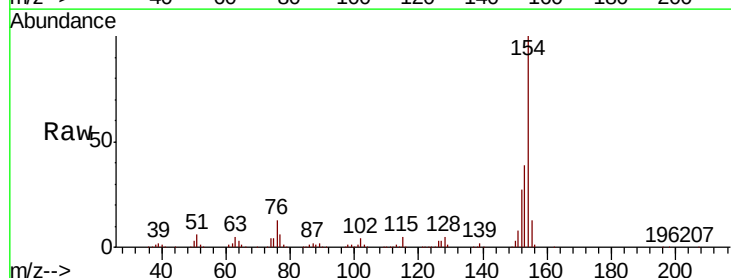
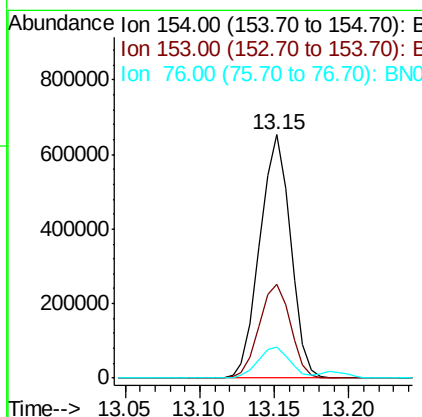
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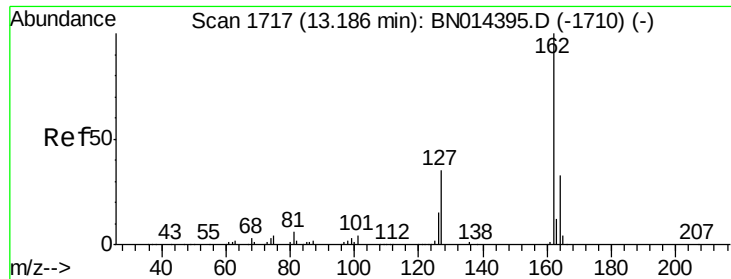
mohammad
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#43
 1,1'-Biphenyl
 Concen: 32.699 ng/ul
 RT: 13.15 min Scan# 1711
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion:	154	Resp:	930062
Ion Ratio		Lower	Upper
154	100		
153	38.7	31.4	47.0
76	12.8	9.9	14.9





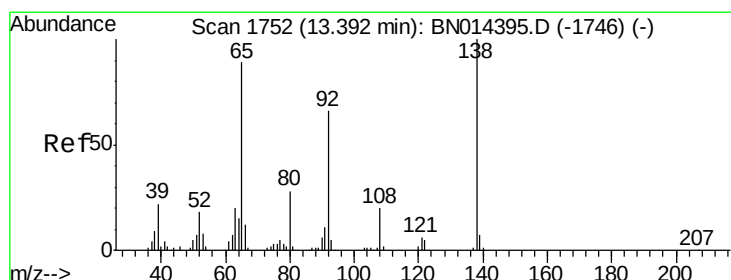
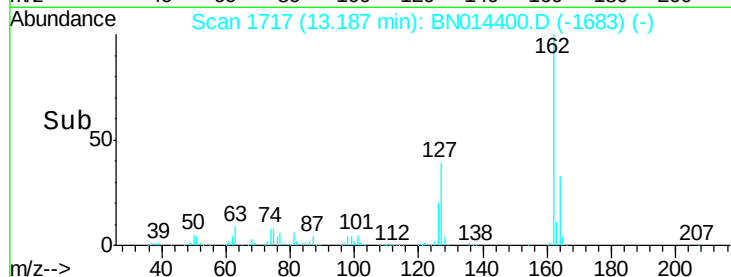
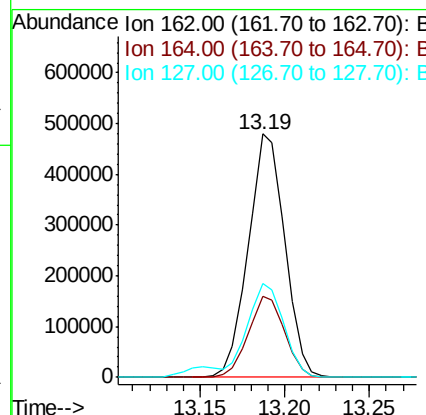
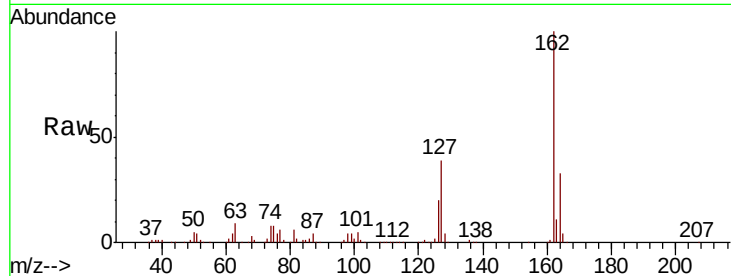
#44
2-Chloronaphthalene
Concen: 32.498 ng/ul
RT: 13.19 min Scan# 1717
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampled :
SLCS930

Tot Ion	Ratio	Lower	Upper
162	100		
164	33.4	26.2	39.4
127	38.7	30.6	46.0

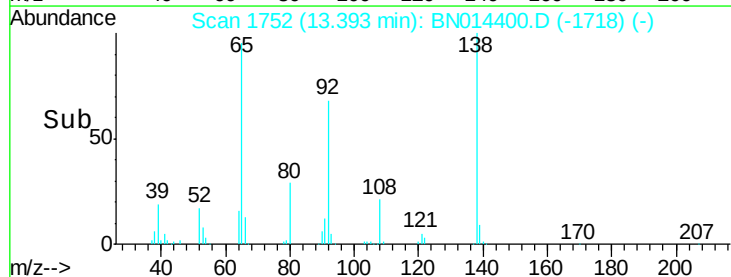
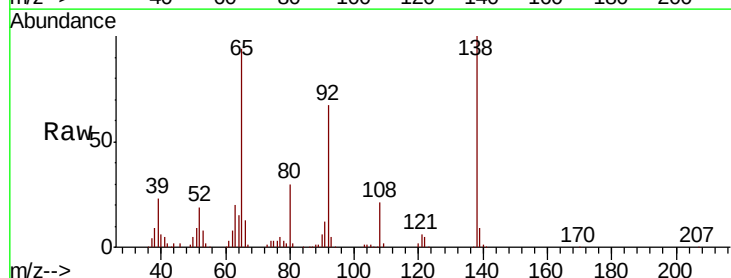
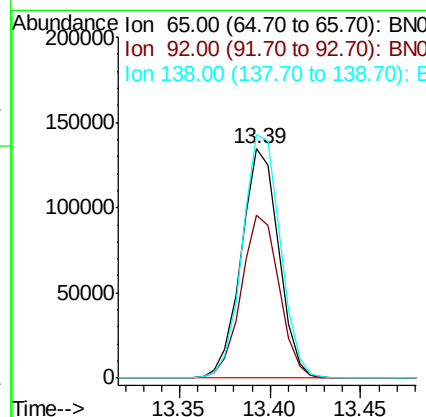
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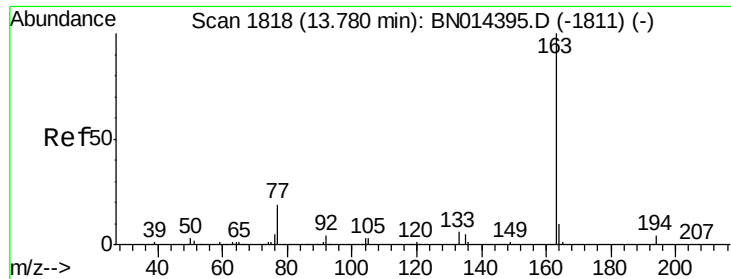
mohammad
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#45
2-Nitroaniline
Concen: 37.688 ng/ul
RT: 13.39 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
65	100		
92	71.3	56.7	85.1
138	106.2	84.9	127.3





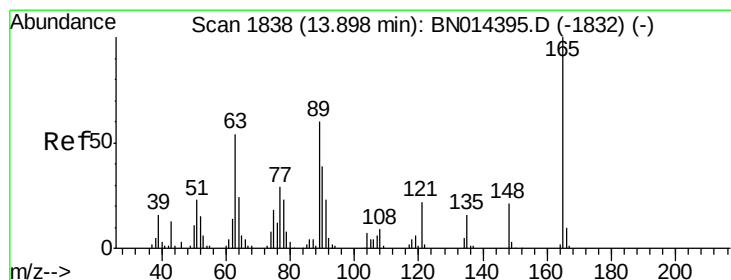
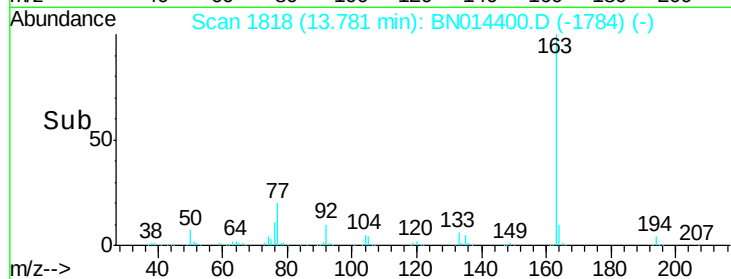
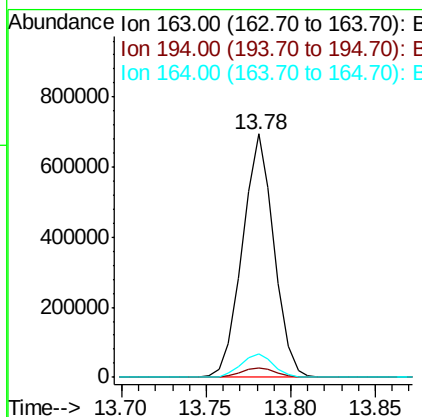
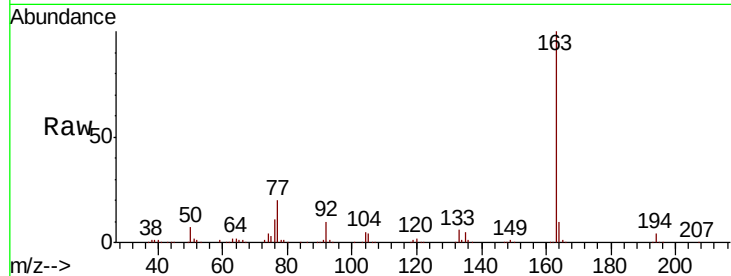
#47
Dimethylphthalate
Concen: 34.621 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampled :
SLCS930

Tot Ion:	163	Resp:	900477
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.3	4.9
164	9.7	7.8	11.8

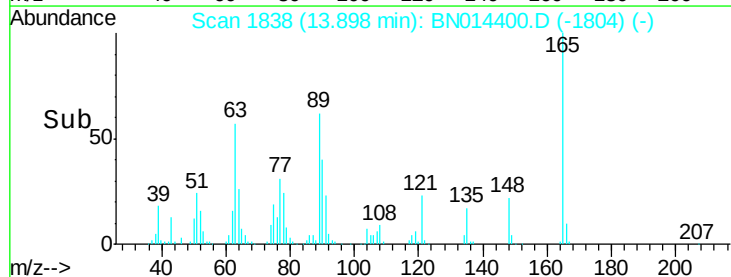
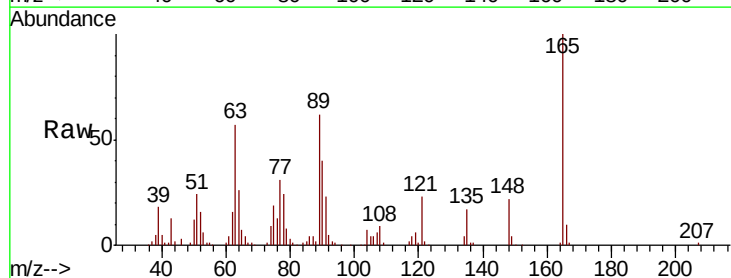
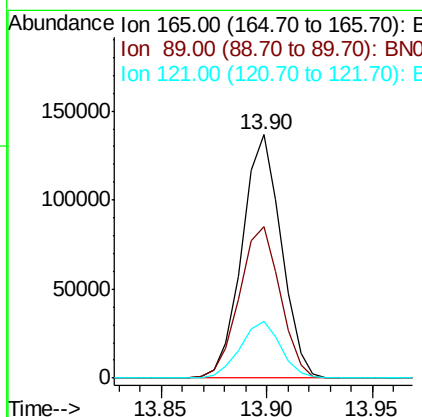
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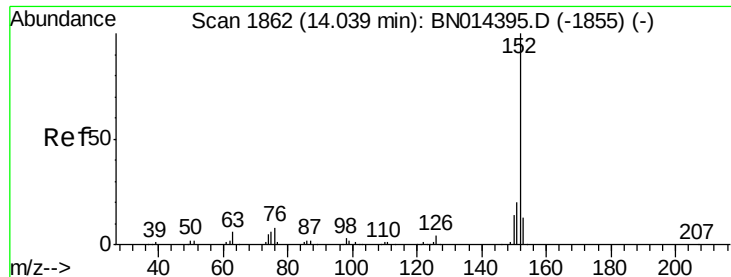
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#48
2,6-Dinitrotoluene
Concen: 38.677 ng/ul
RT: 13.90 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:	165	Resp:	176419
Ion Ratio	Lower	Upper	
165	100		
89	62.2	49.8	74.6
121	23.3	18.2	27.2





#50

Acenaphthylene

Concen: 34.350 ng/ul

RT: 14.04 min Scan# 1862

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampled :

SLCS930

Tot Ion:152 Resp: 1101566

Ion Ratio Lower Upper

152 100

151 19.4 15.5 23.3

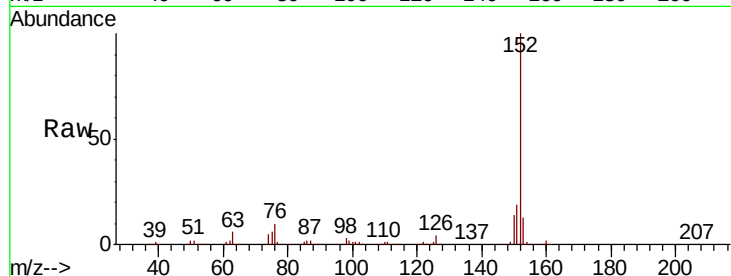
153 13.1 10.5 15.7

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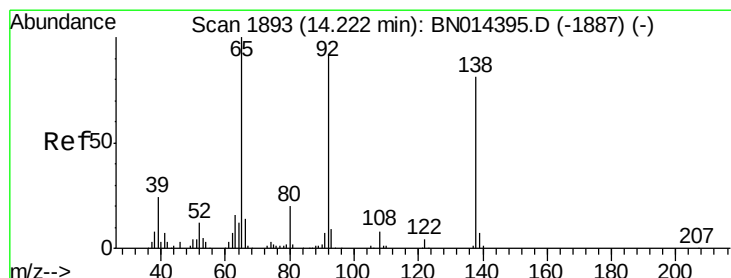
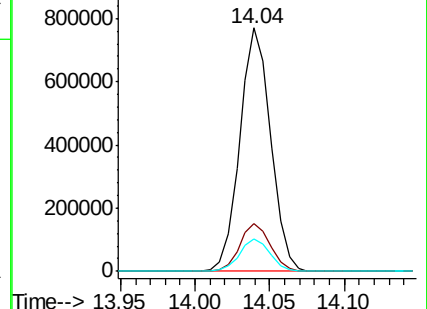
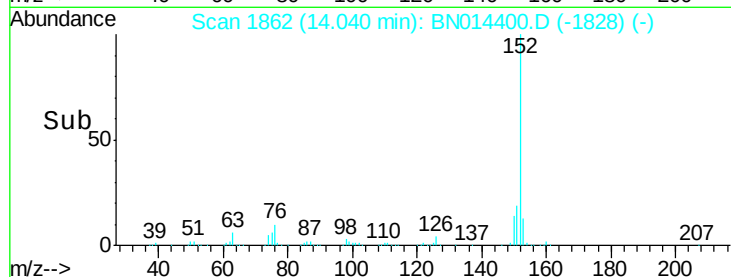
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#51

3-Nitroaniline

Concen: 30.497 ng/ul

RT: 14.22 min Scan# 1893

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

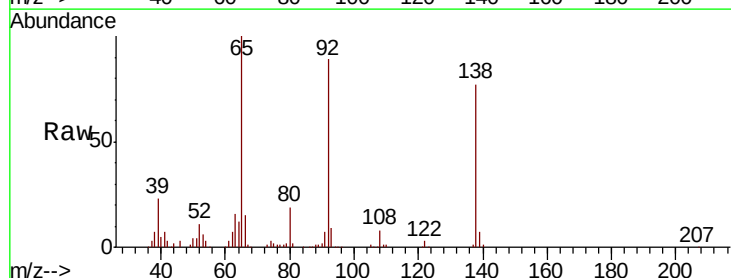
Tgt Ion:138 Resp: 171401

Ion Ratio Lower Upper

138 100

108 10.0 8.3 12.5

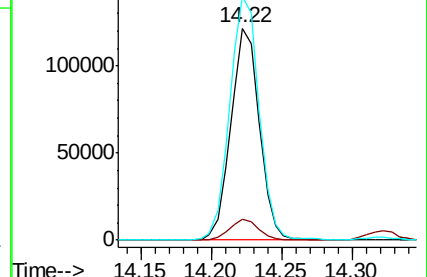
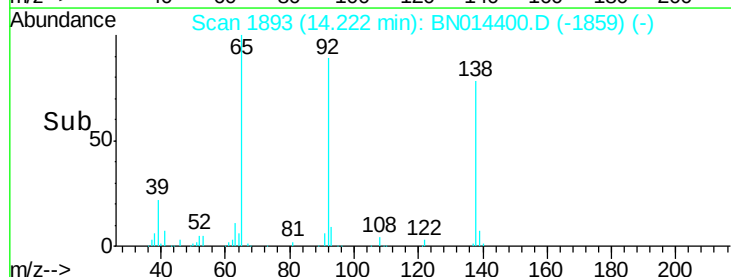
92 114.9 93.7 140.5

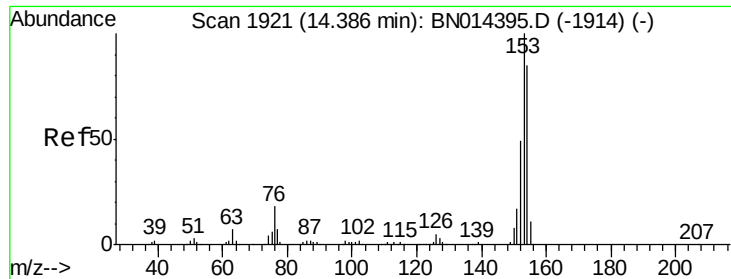


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BNO





#52

Acenaphthene

Concen: 33.119 ng/ul

RT: 14.39 min Scan# 1921

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

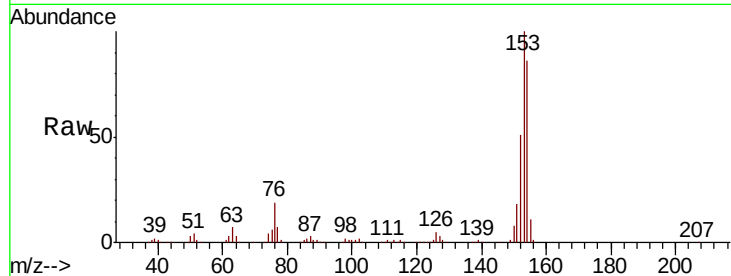
ClientSampleId :

SLCS930

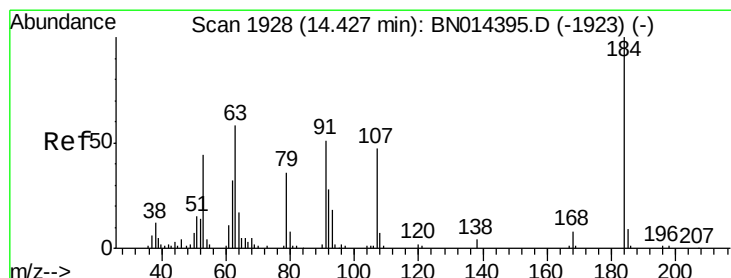
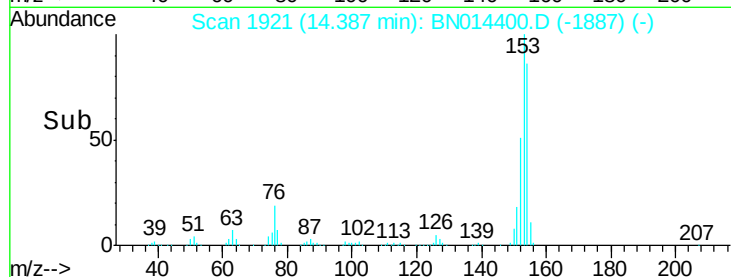
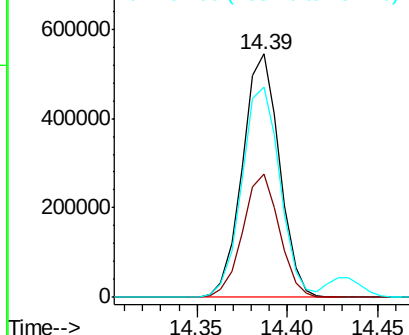
Tot Ion:	153	Resp:	774723
Ion Ratio	Lower	Upper	
153	100		
152	50.5	39.4	59.2
154	86.4	70.9	106.3

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Abundance Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E
Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 39.653 ng/ul

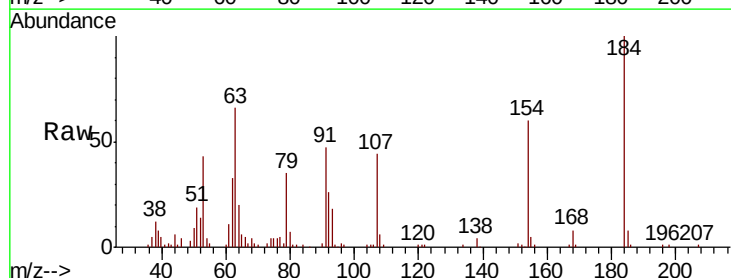
RT: 14.43 min Scan# 1929

Delta R.T. 0.01 min

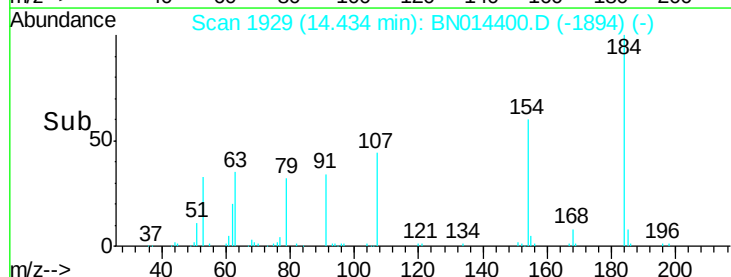
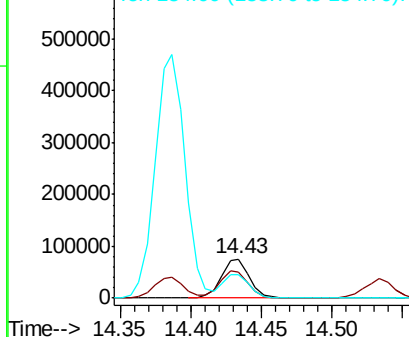
Lab File: BN014400.D

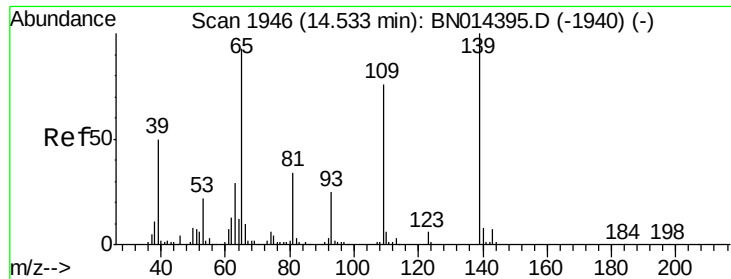
Acq: 24 Apr 2021 13:20

Tgt Ion:	184	Resp:	105575
Ion Ratio	Lower	Upper	
184	100		
63	66.3	55.8	83.6
154	60.3	53.5	80.3



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





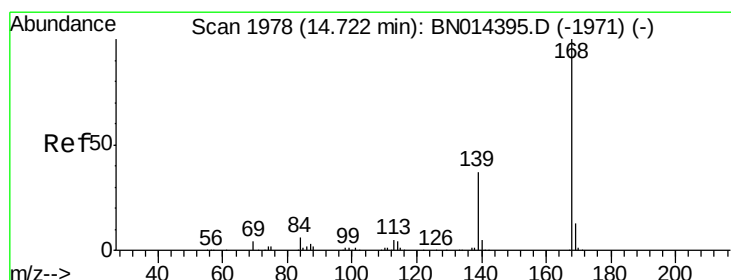
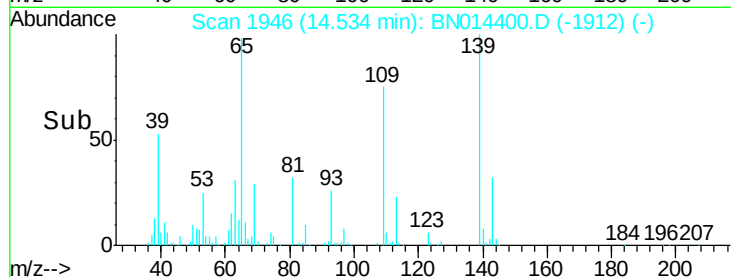
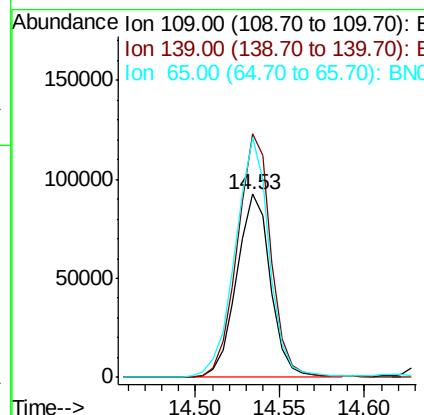
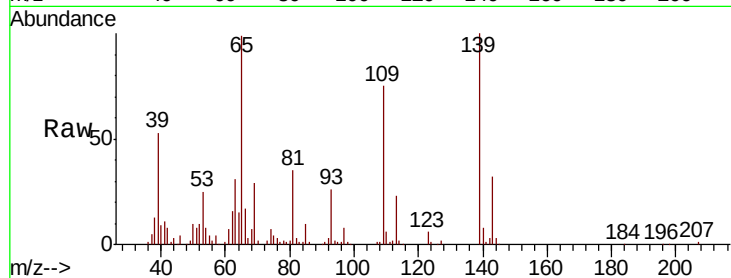
#55
4-Nitrophenol
Concen: 31.196 ng/ul
RT: 14.53 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampled :
SLCS930

Tot Ion	Ratio	Resp	Lower	Upper
109	100			
139	133.1	129888	102.8	154.2
65	131.3		99.8	149.6

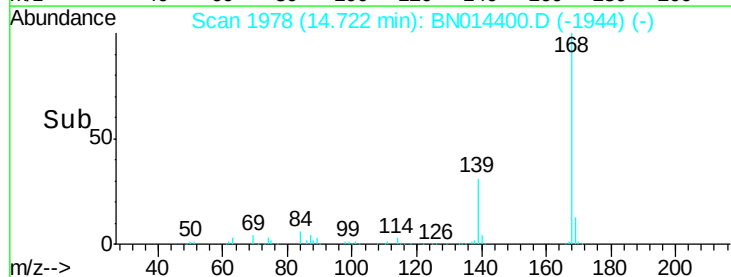
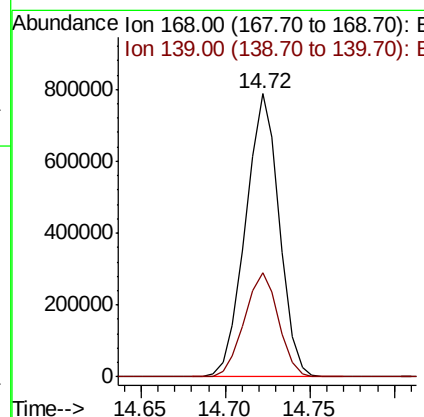
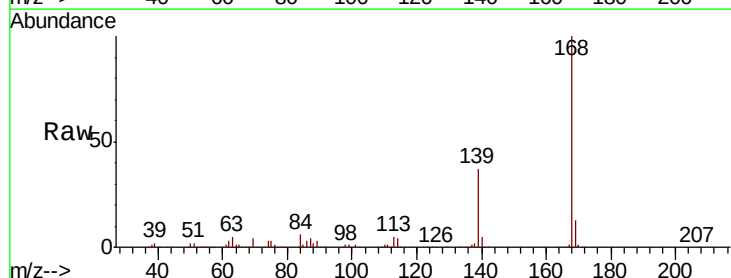
Manual Integrations
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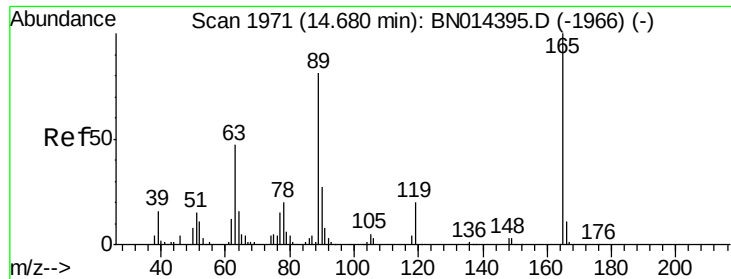
mohammad
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#56
Dibenzofuran
Concen: 33.636 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Resp	Lower	Upper
168	100	1094964		
139	36.8		30.2	45.4





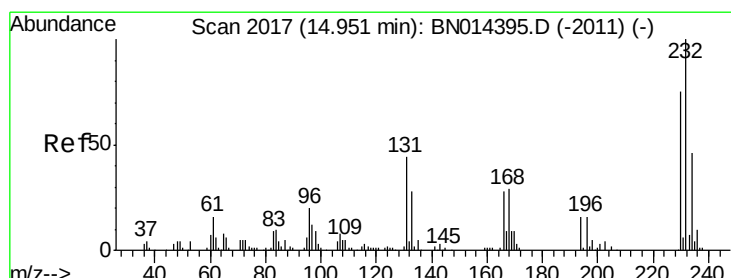
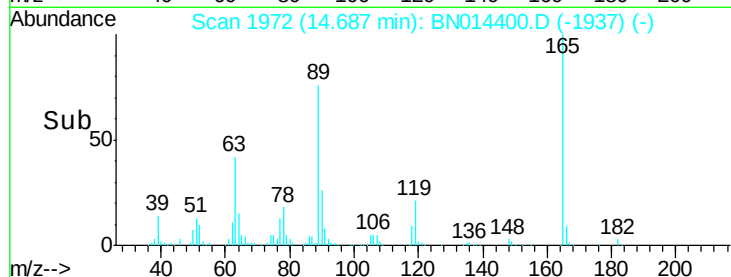
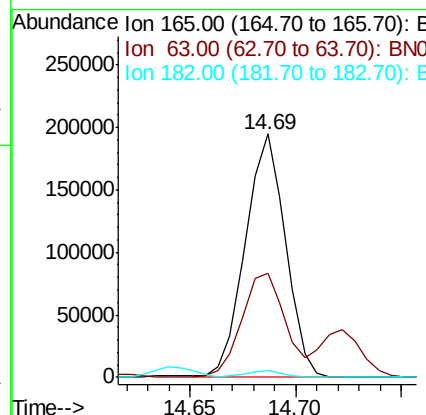
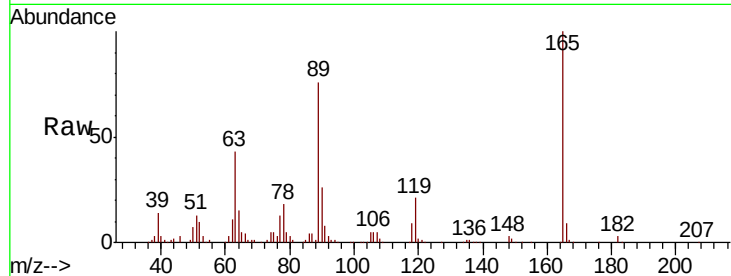
#57
 2,4-Dinitrotoluene
 Concen: 39.021 ng/ul
 RT: 14.69 min Scan# 1972
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Instrument :
 BNA_N
 ClientSampled :
 SLCS930

Tot Ion	Ratio	Resp	Lower	Upper
165	100	257117		
63	42.7		37.4	56.2
182	2.6		2.4	3.6

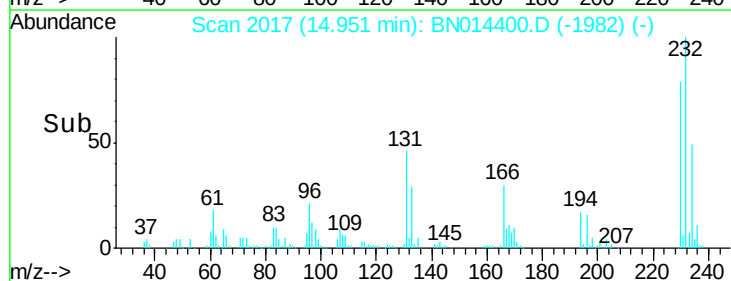
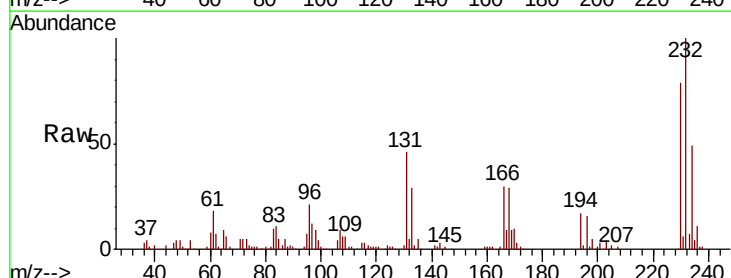
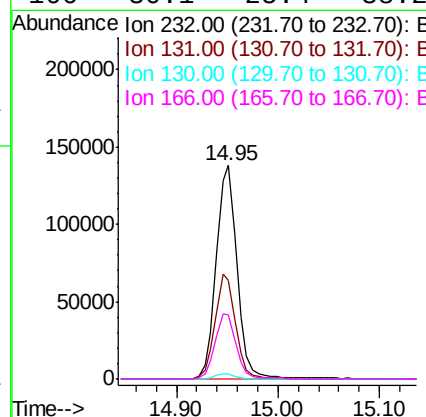
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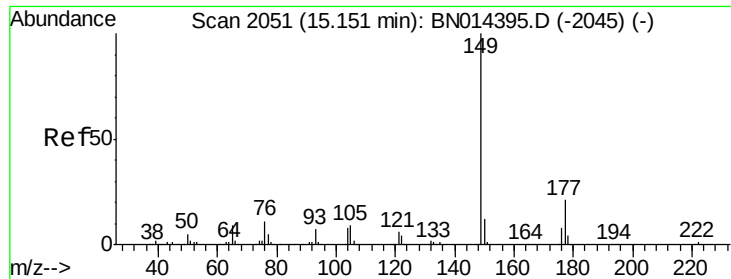
mohammad
 4/26/2021 11:41:11 AM



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 33.563 ng/ul
 RT: 14.95 min Scan# 2017
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	198249		
131	46.2		39.4	59.0
130	2.4		2.3	3.5
166	30.1		25.4	38.2





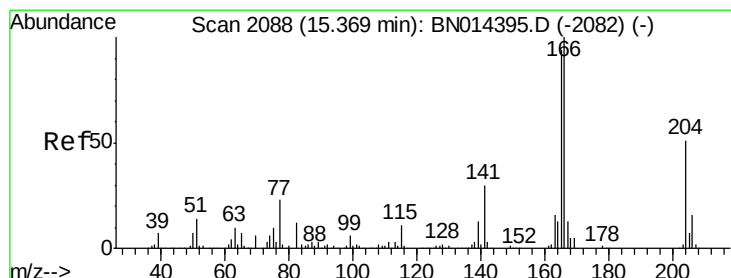
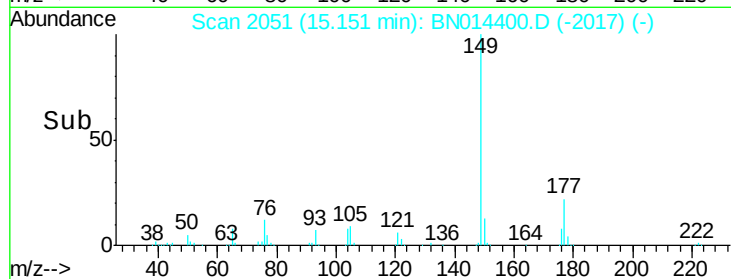
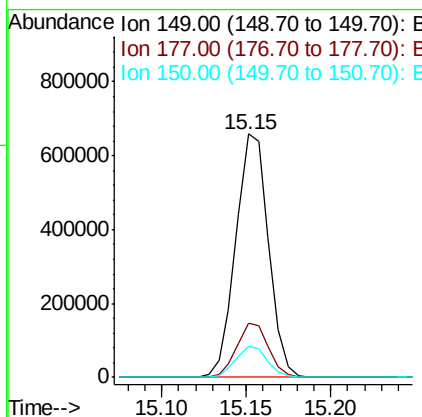
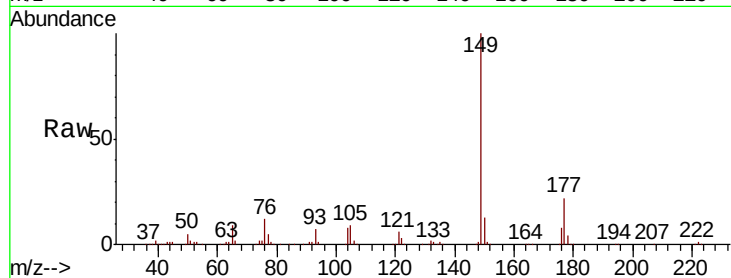
#59
Diethylphthalate
Concen: 33.393 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampleId :
SLCS930

Tot Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.3	25.9
150	12.5	10.0	15.0

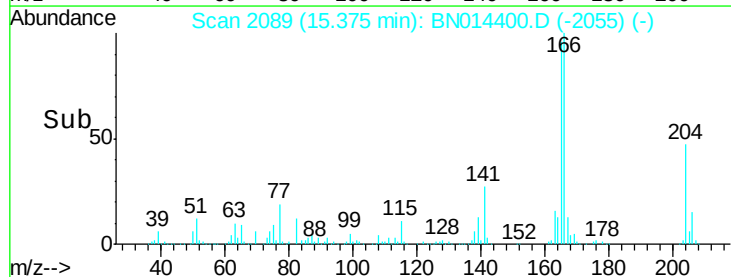
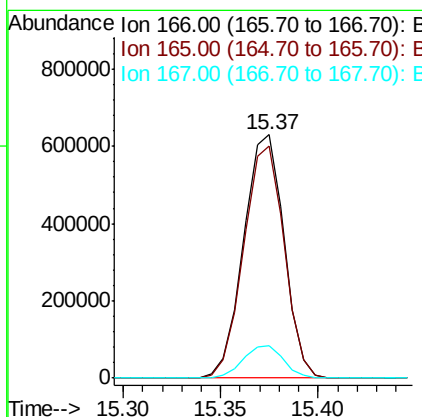
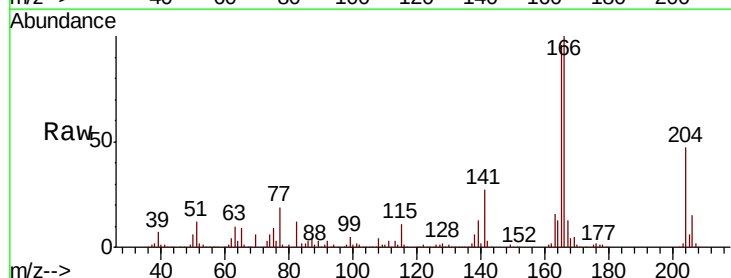
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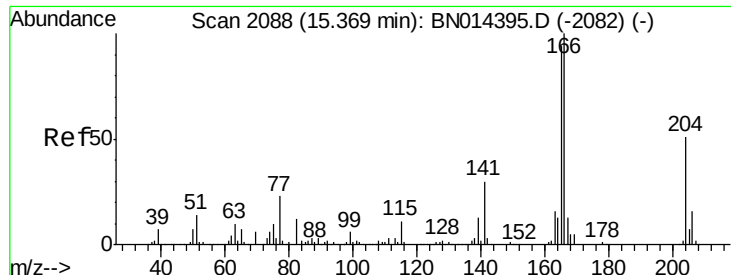
mohammad
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#61
Fluorene
Concen: 34.298 ng/ul
RT: 15.37 min Scan# 2089
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
166	100		
165	95.6	77.6	116.4
167	13.2	10.6	15.8





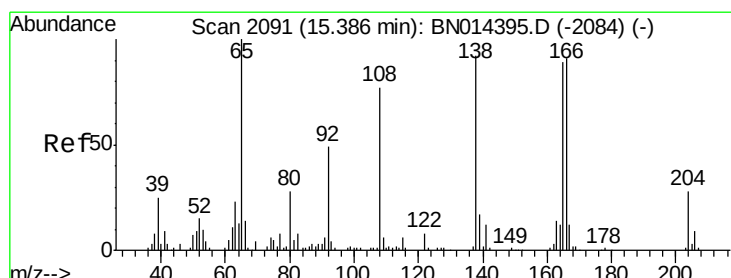
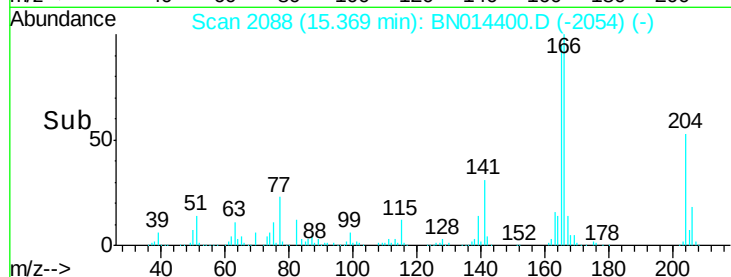
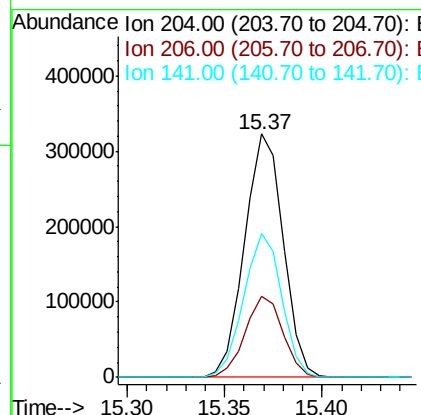
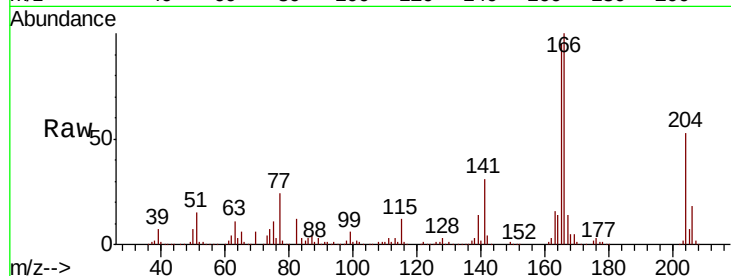
#62
 4-Chlorophenyl-phenylether
 Concen: 34.056 ng/ul
 RT: 15.37 min Scan# 2088
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Instrument :
 BNA_N
 ClientSampled :
 SLCS930

Tot Ion:	204	Resp:	442560
Ion Ratio	Lower	Upper	
204	100		
206	33.2	26.6	40.0
141	58.9	48.2	72.4

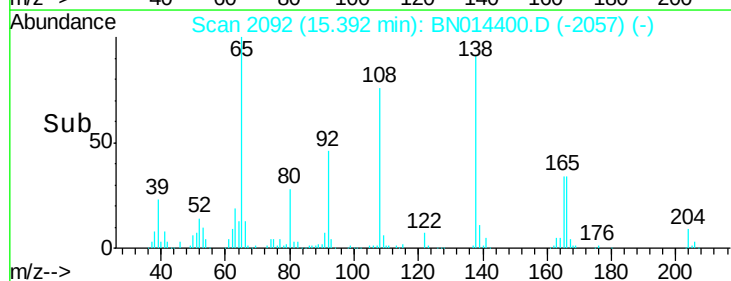
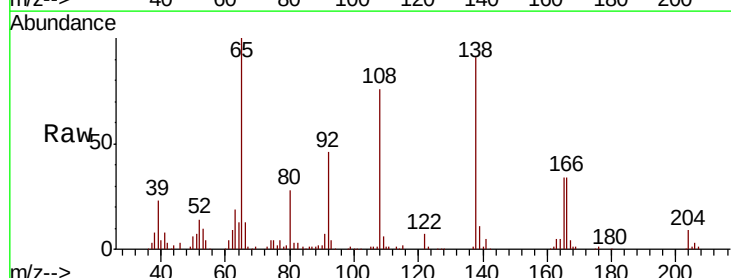
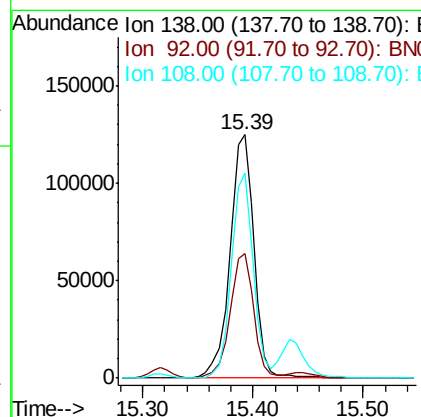
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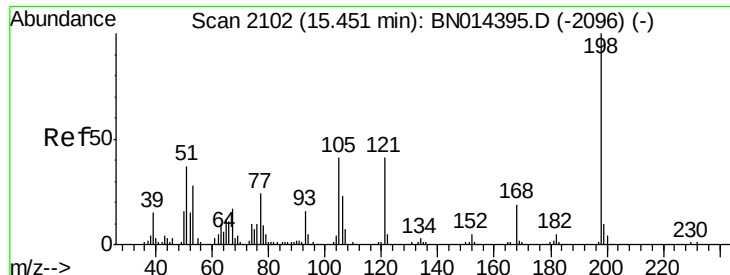
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#63
 4-Nitroaniline
 Concen: 34.697 ng/ul
 RT: 15.39 min Scan# 2092
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion:	138	Resp:	189818
Ion Ratio	Lower	Upper	
138	100		
92	51.1	40.9	61.3
108	84.1	65.8	98.8





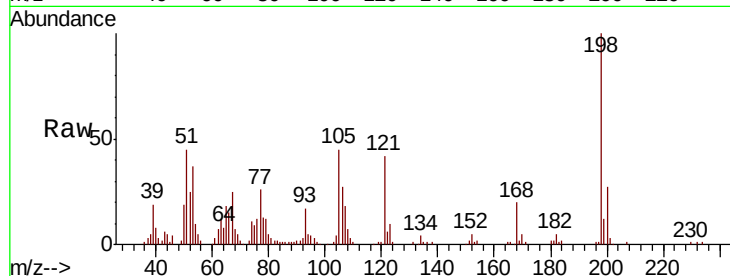
#66
 4,6-Dinitro-2-methylphenol
 Concen: 29.152 ng/ul
 RT: 15.45 min Scan# 2102
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Instrument :
 BNA_N
 ClientSampleId :
 SLCS930

Tot Ion	Ratio	Resp	Lower	Upper
198	100	114995		
182	4.7		4.5	6.7
77	25.9		22.6	33.8

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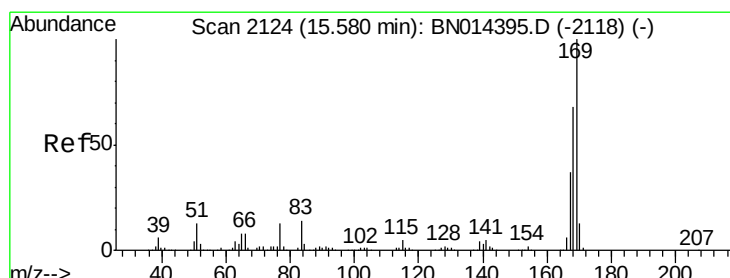
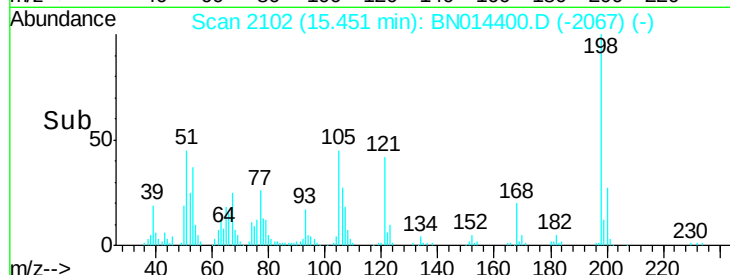
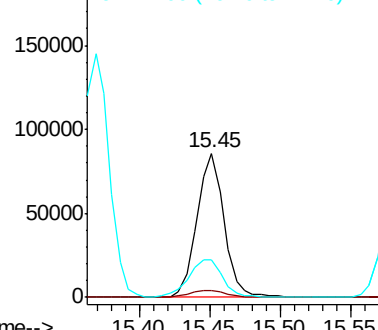


Abundance

Ion 198.00 (197.70 to 198.70): E

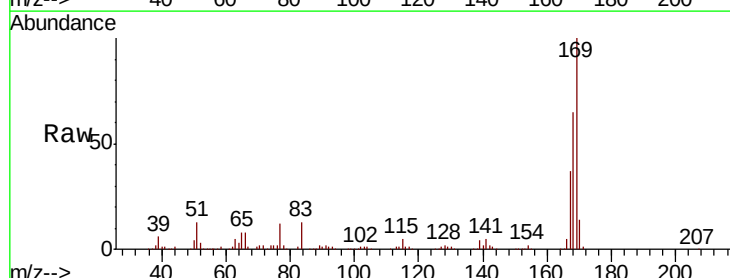
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BNC



#67
 N-Nitrosodiphenylamine
 Concen: 33.824 ng/ul
 RT: 15.58 min Scan# 2124
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	732562		
168	64.8		53.8	80.8
167	37.4		29.7	44.5

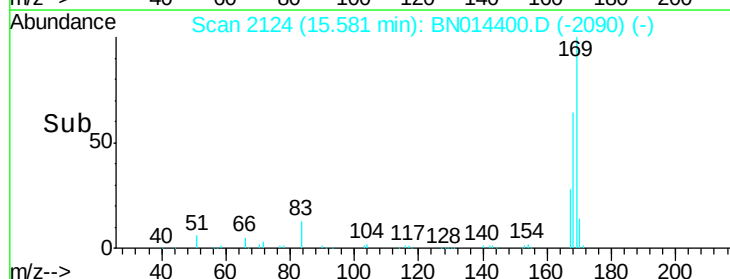
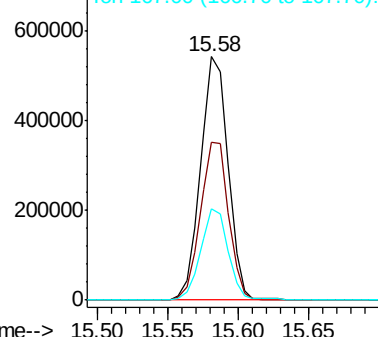


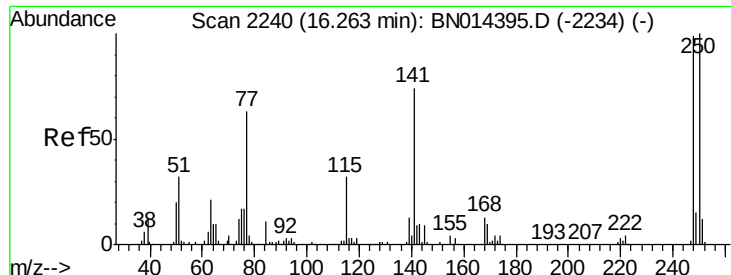
Abundance

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





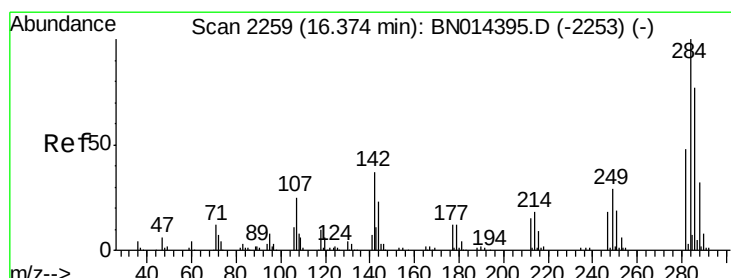
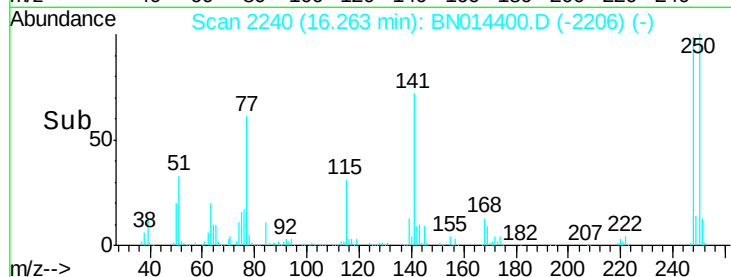
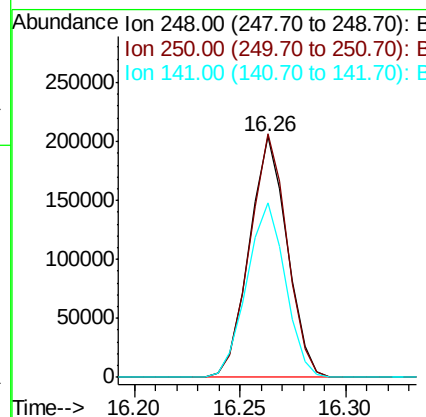
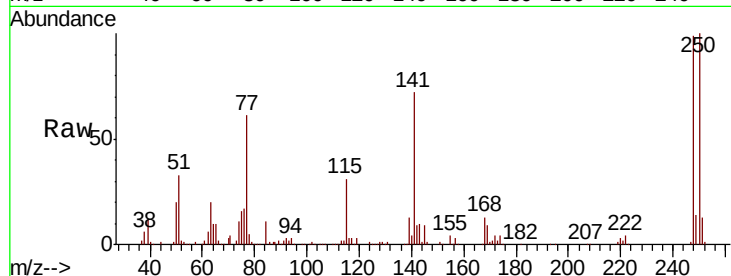
#68
4-Bromophenyl-phenylether
Concen: 34.588 ng/ul
RT: 16.26 min Scan# 2240
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampled :
SLCS930

Tot Ion	Ratio	Resp	Lower	Upper
248	100	254706		
250	101.2	76.4	114.6	
141	72.6	60.4	90.6	

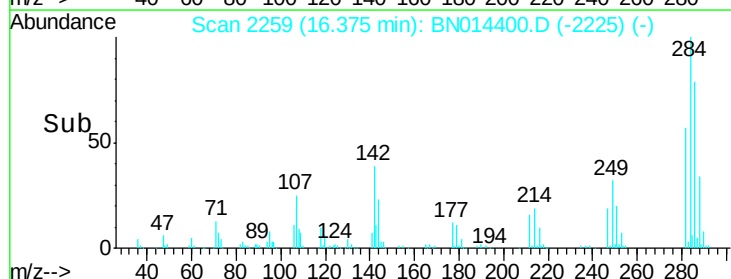
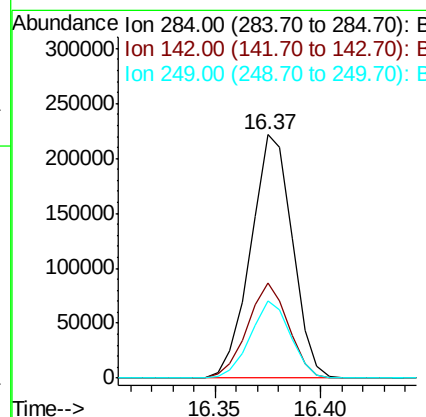
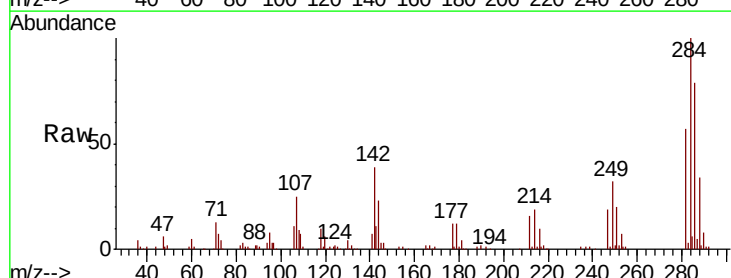
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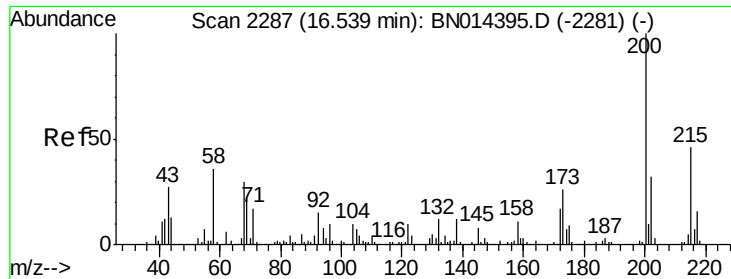
mohammad
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#69
Hexachlorobenzene
Concen: 34.562 ng/ul
RT: 16.37 min Scan# 2259
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Resp	Lower	Upper
284	100	303804		
142	38.9	29.8	44.6	
249	31.8	22.9	34.3	





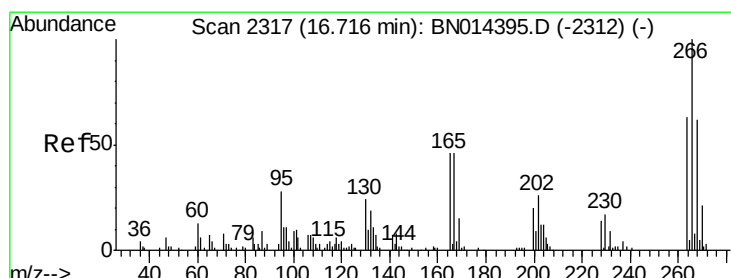
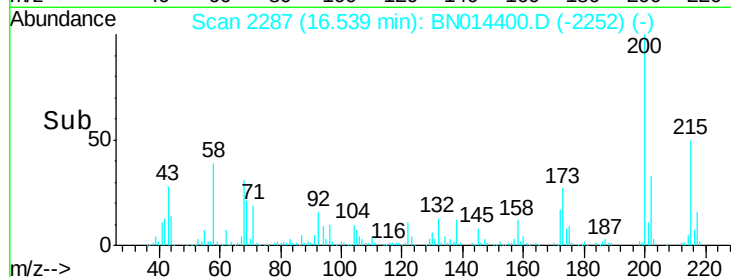
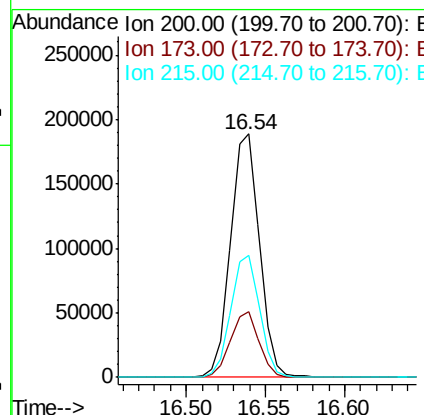
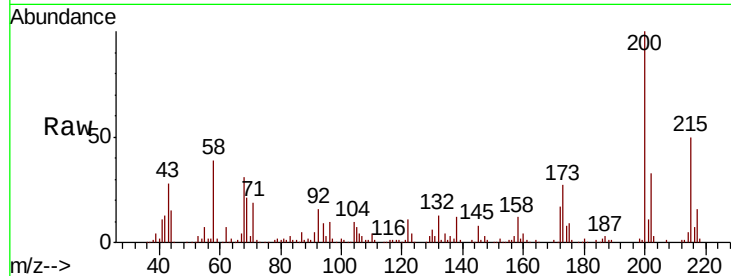
#70
Atrazine
Concen: 31.000 ng/ul
RT: 16.54 min Scan# 2287
Delta R.T. 0.01 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampled :
SLCS930

Tot Ion	Ratio	Resp Lower	Upper
200	100		
173	26.9	21.2	31.8
215	49.9	39.5	59.3

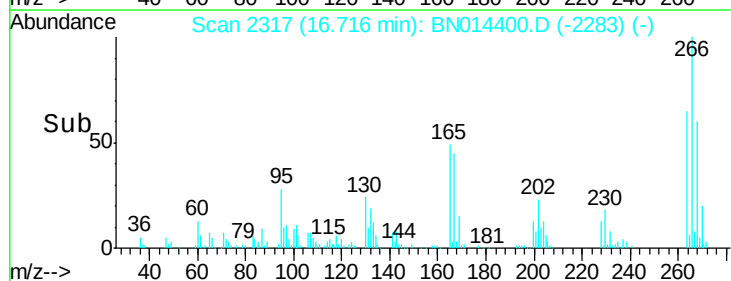
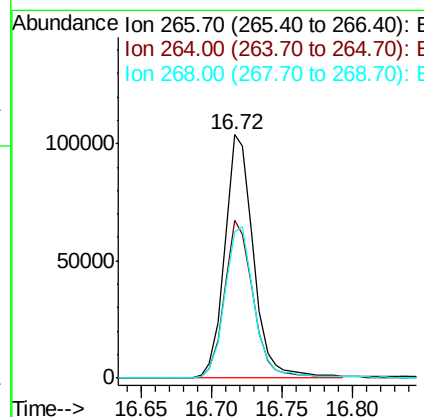
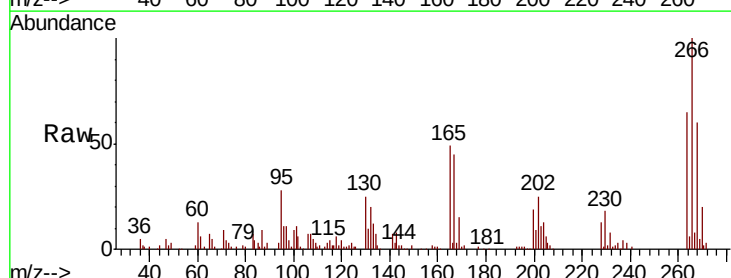
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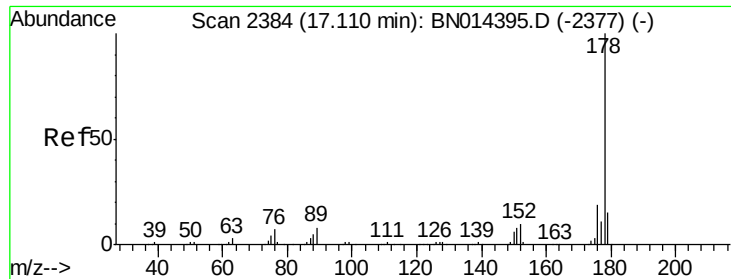
mohammad
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#71
Pentachlorophenol
Concen: 28.829 ng/ul
RT: 16.72 min Scan# 2317
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Resp Lower	Upper
266	100		
264	64.8	55.4	83.2
268	60.3	54.7	82.1





#72

Phenanthrene

Concen: 34.202 ng/ul

RT: 17.11 min Scan# 2384

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

Tot Ion:178 Resp: 1389995

Ion Ratio Lower Upper

178 100

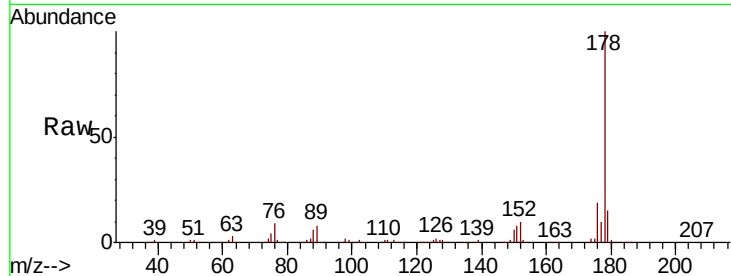
179 15.1 12.2 18.4

176 19.3 15.0 22.4

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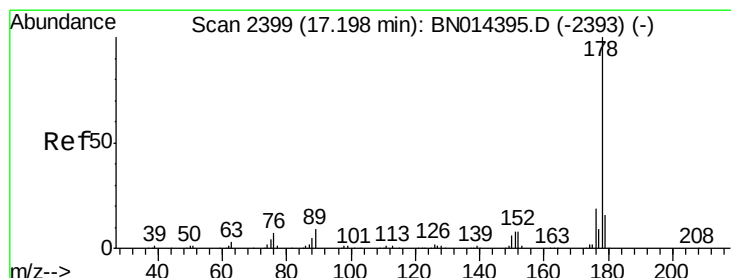
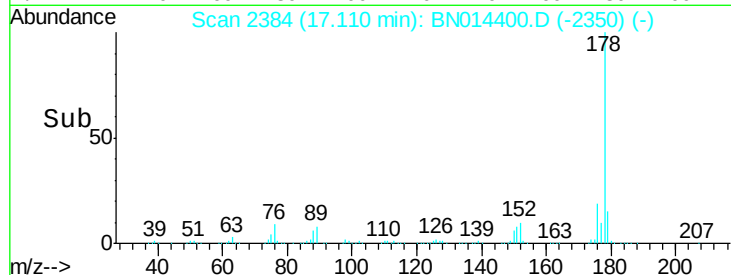
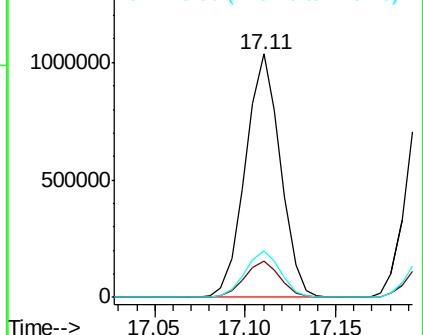
4/26/2021 11:41:11 AM



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 33.687 ng/ul

RT: 17.20 min Scan# 2399

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

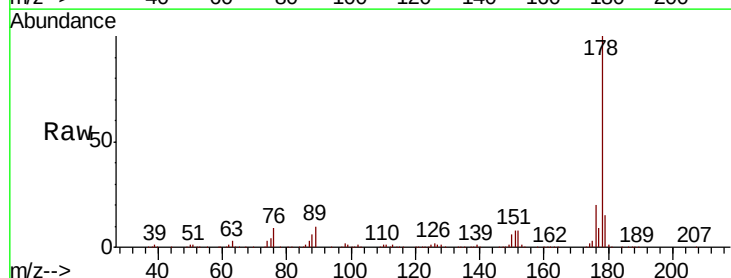
Tgt Ion:178 Resp: 1390595

Ion Ratio Lower Upper

178 100

179 15.5 12.3 18.5

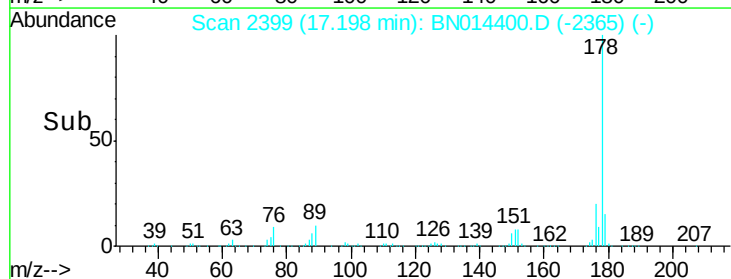
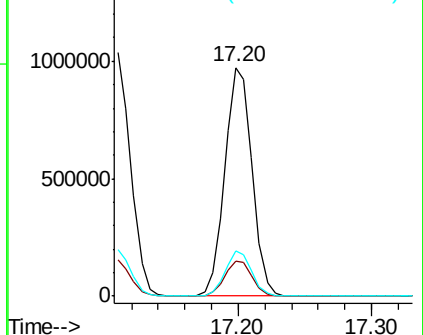
176 19.7 15.1 22.7

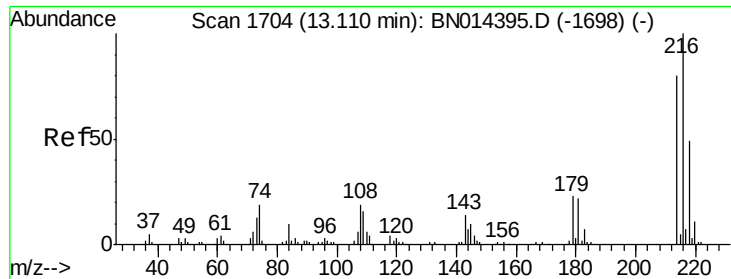


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





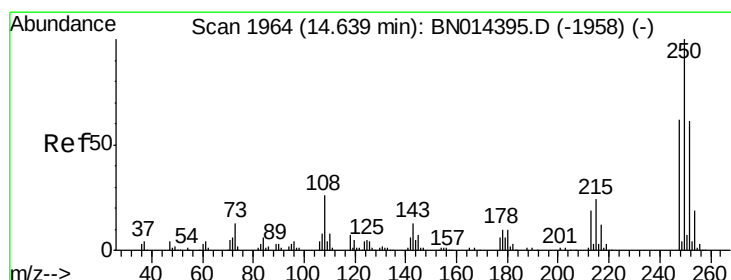
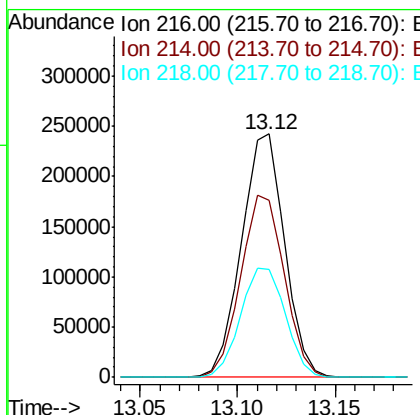
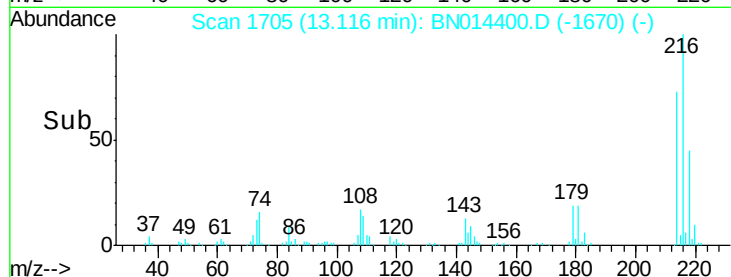
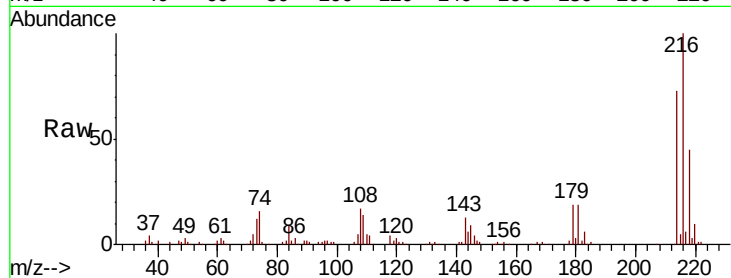
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 32.409 ng/uL
 RT: 13.12 min Scan# 1705
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Instrument :
 BNA_N
 ClientSampled :
 SLCS930

Tot Ion	Ratio	Lower	Upper
216	100		
214	72.8	62.2	93.2
218	44.6	40.2	60.2

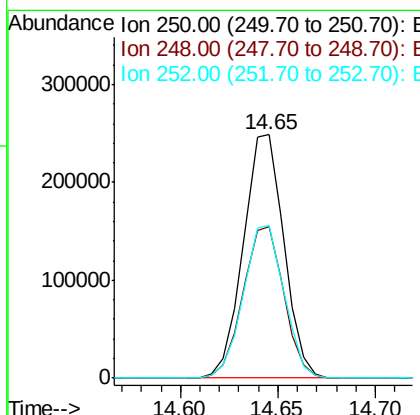
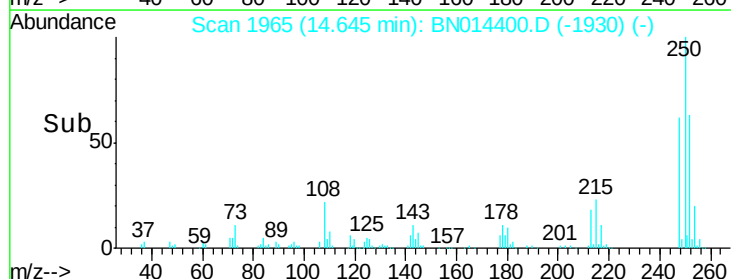
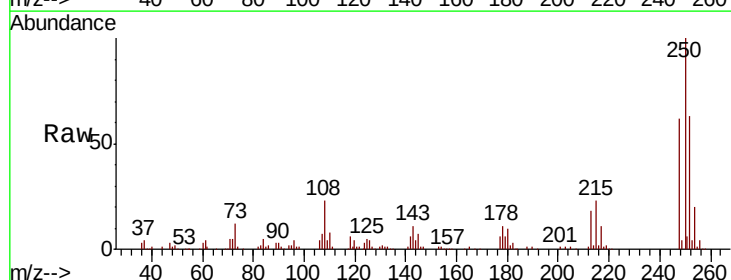
Manual Integrations
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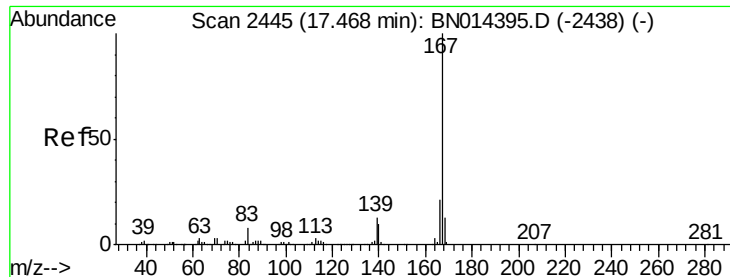
mohammad
 4/26/2021 11:41:11 AM



#76
 Pentachlorobenzene
 Concen: 31.493 ng/uL
 RT: 14.65 min Scan# 1965
 Delta R.T. 0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
250	100		
248	62.1	52.3	78.5
252	62.5	53.0	79.6





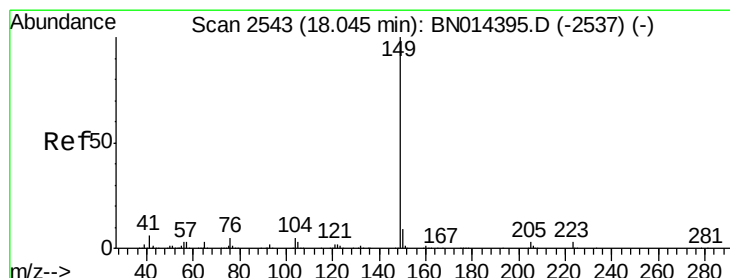
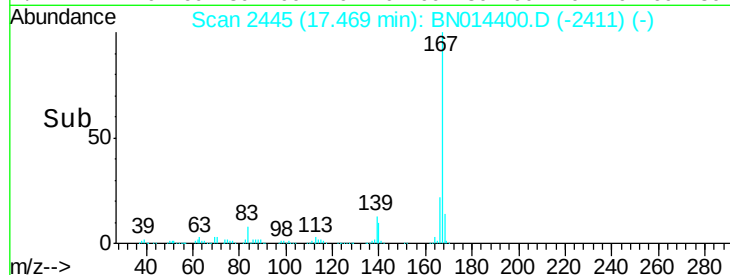
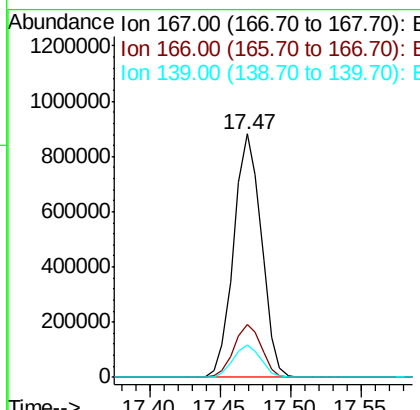
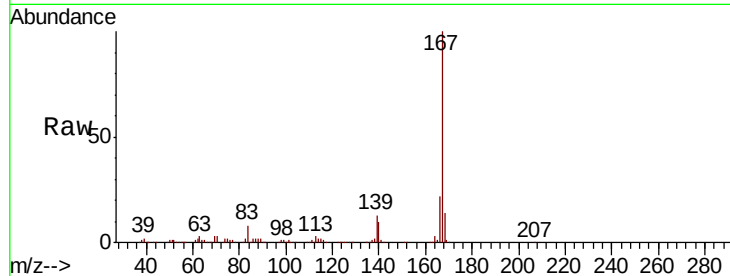
#77
 Carbazole
 Concen: 32.376 ng/ul
 RT: 17.47 min Scan# 2445
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Instrument :
 BNA_N
 ClientSampleId :
 SLCS930

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.8	16.8	25.2
139	13.2	10.5	15.7

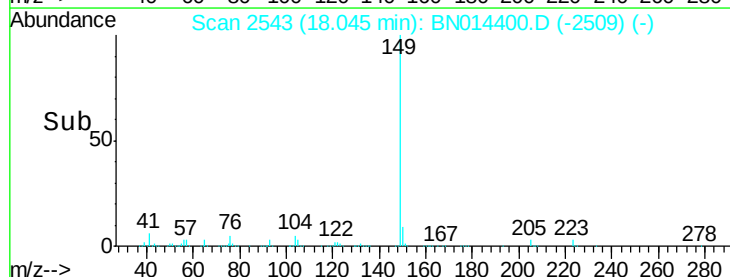
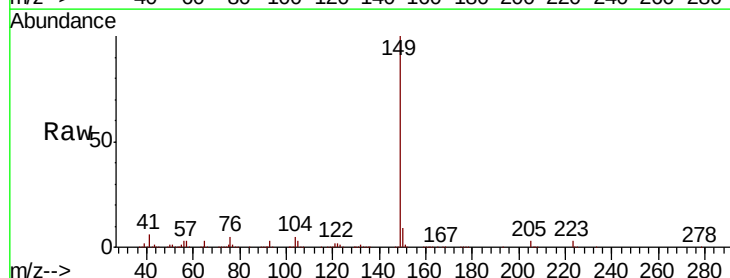
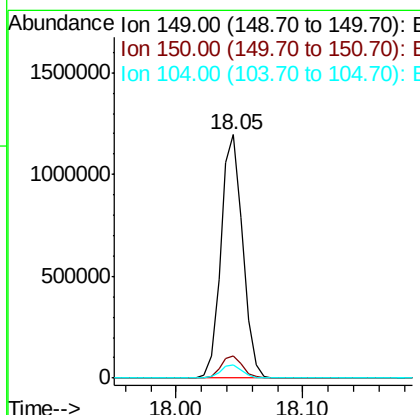
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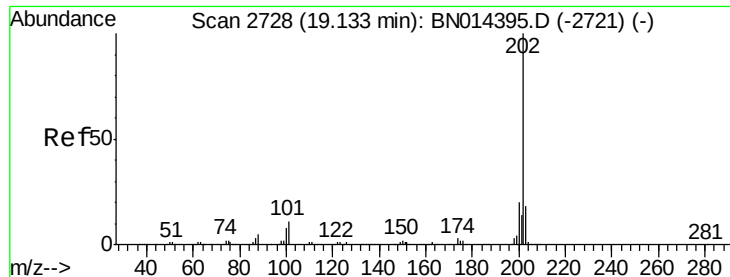
mohammad
 4/26/2021 11:41:11 AM



#78
 Di-n-butylphthalate
 Concen: 35.199 ng/ul
 RT: 18.05 min Scan# 2543
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.4	4.6	6.8





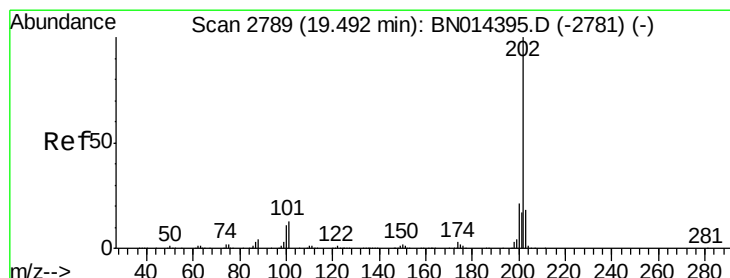
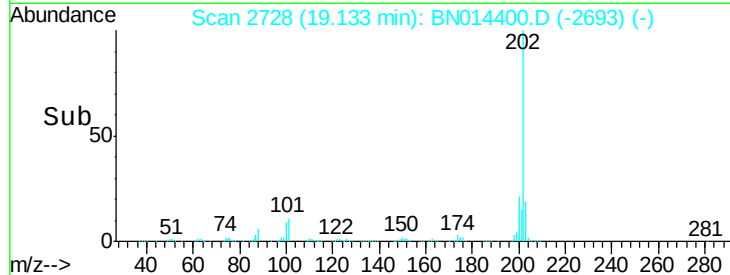
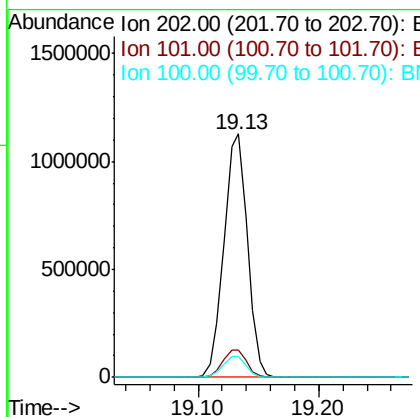
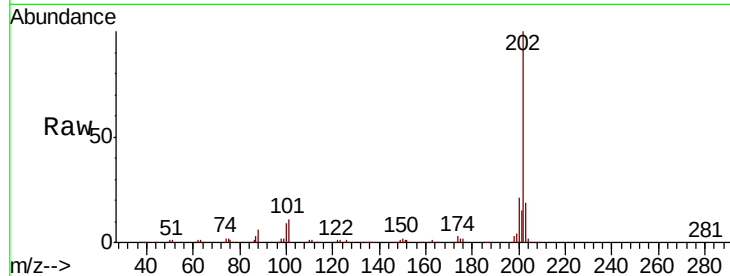
#80
Fluoranthene
Concen: 34.815 ng/ul
RT: 19.13 min Scan# 2728
Delta R.T. 0.01 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampled :
SLCS930

Tot Ion	Ratio	Lower	Upper
202	100		
101	11.1	9.0	13.6
100	8.5	7.0	10.4

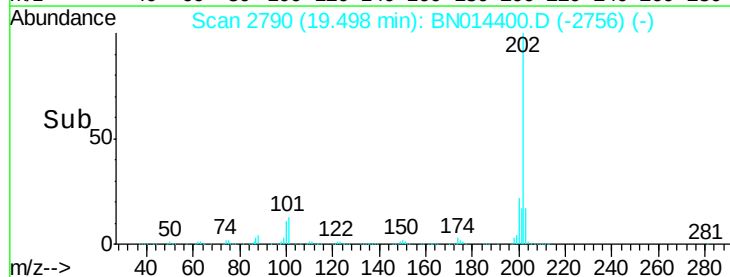
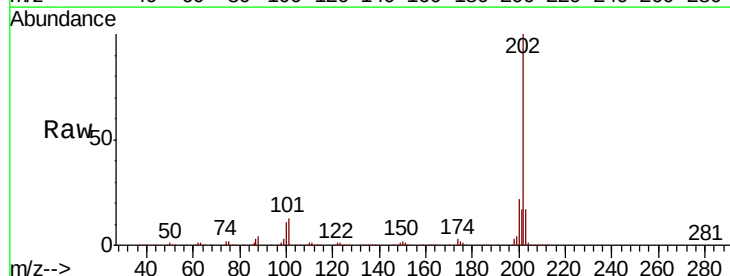
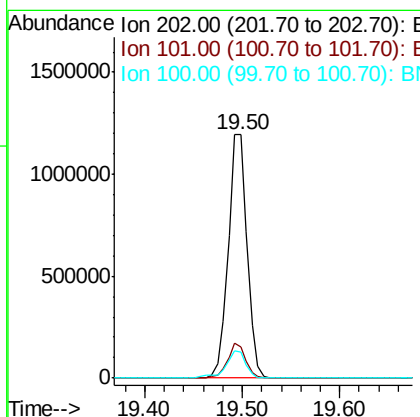
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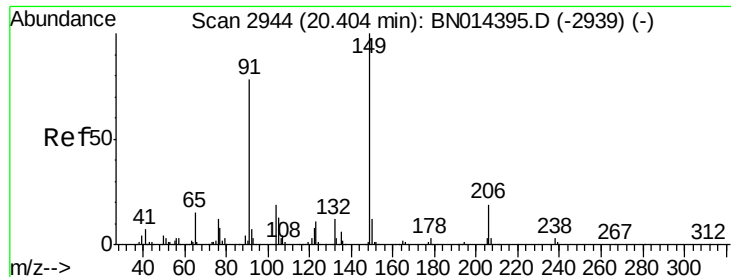
mohammad
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#82
Pyrene
Concen: 34.309 ng/ul
RT: 19.50 min Scan# 2790
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
202	100		
101	12.9	10.5	15.7
100	10.6	8.7	13.1





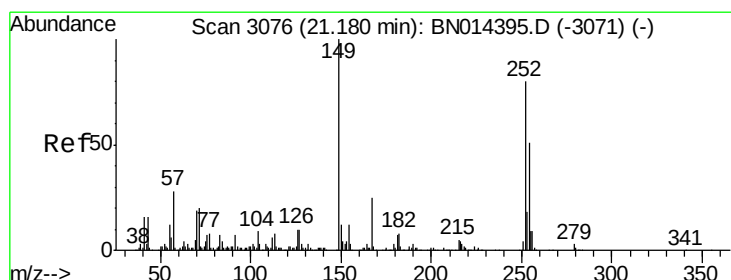
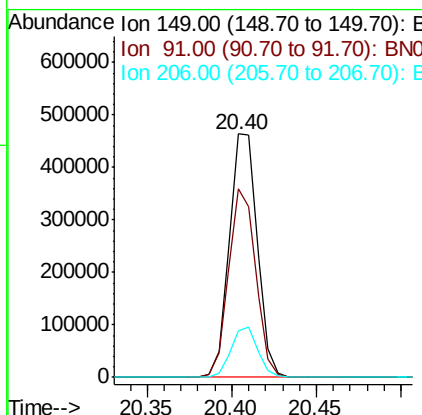
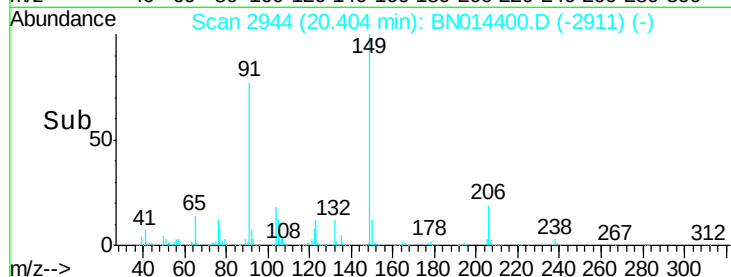
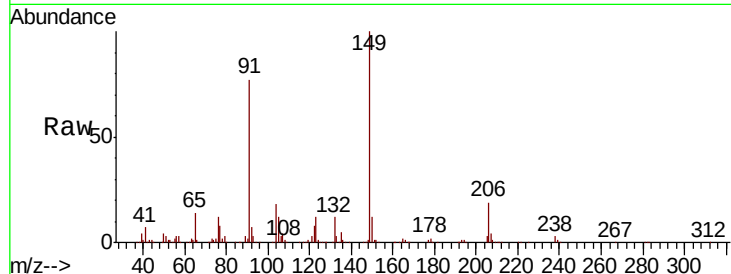
#83
 Butylbenzylphthalate
 Concen: 34.969 ng/ul
 RT: 20.40 min Scan# 2944
 Delta R.T. -0.01 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Instrument :
 BNA_N
 ClientSampled :
 SLCS930

Tot Ion	Ratio	Resp	Lower	Upper
149	100	533451		
91	77.2	58.2	87.2	
206	19.3	16.5	24.7	

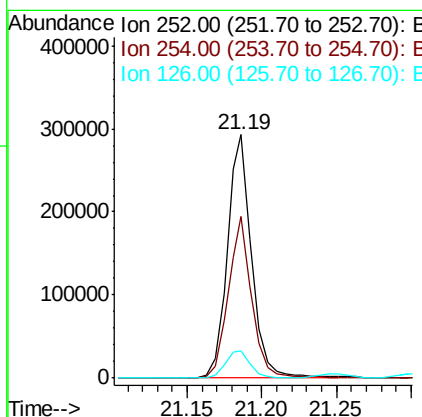
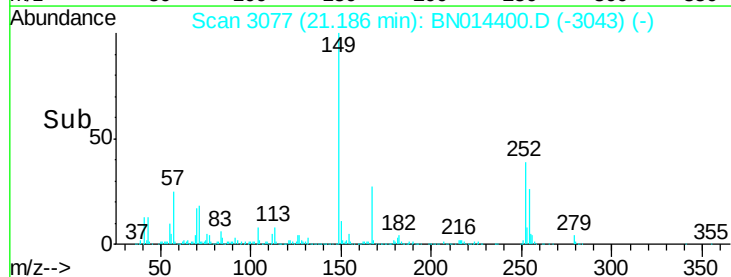
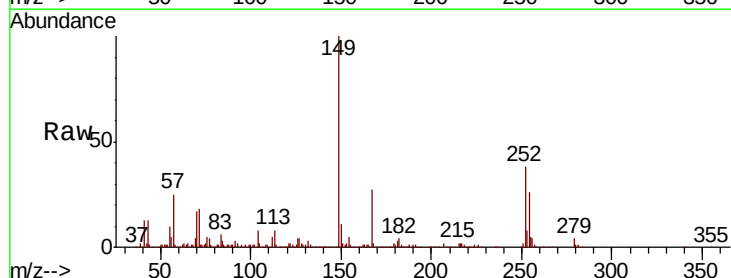
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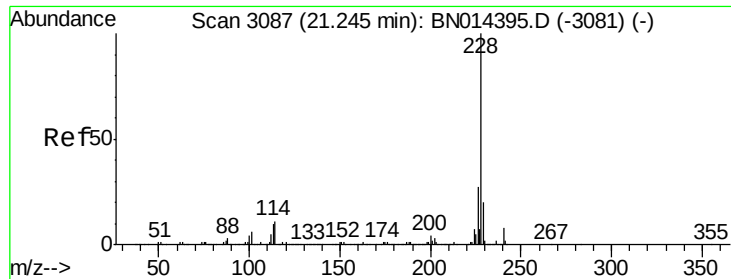
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#84
 3,3'-Dichlorobenzidine
 Concen: 26.251 ng/ul
 RT: 21.19 min Scan# 3077
 Delta R.T. 0.00 min
 Lab File: BN014400.D
 Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Resp	Lower	Upper
252	100	333967		
254	66.4	55.2	82.8	
126	11.1	9.4	14.2	





#85

Benzo(a)anthracene

Concen: 33.880 ng/ul

RT: 21.25 min Scan# 3088

Delta R.T. 0.01 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

Instrument :

BNA_N

ClientSampleId :

SLCS930

Tot Ion:228 Resp: 1557199

Ion Ratio Lower Upper

228 100

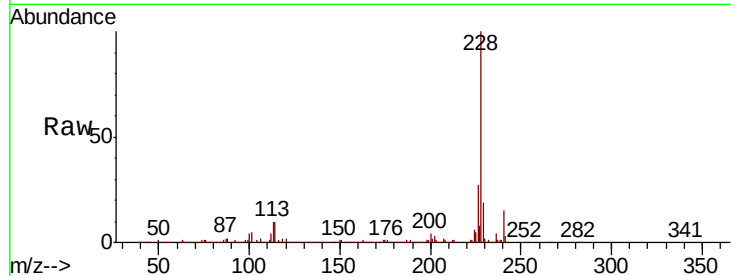
229 18.7 15.4 23.2

226 26.7 21.8 32.8

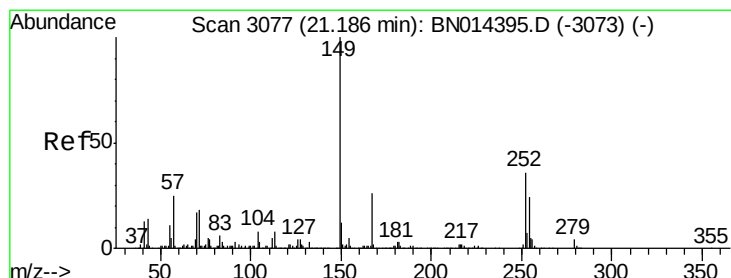
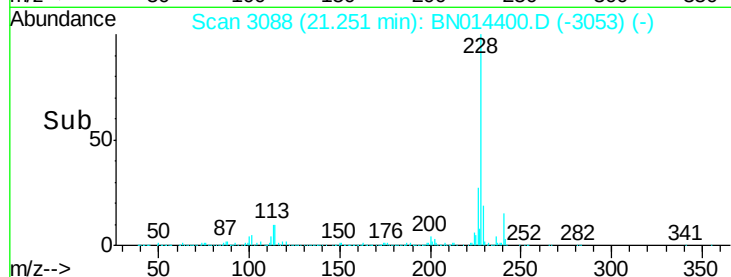
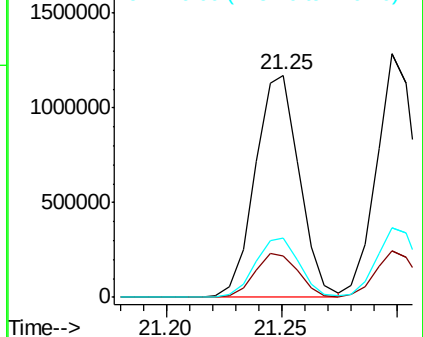
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Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#86

Bis(2-ethylhexyl)phthalate

Concen: 36.291 ng/ul

RT: 21.19 min Scan# 3078

Delta R.T. 0.00 min

Lab File: BN014400.D

Acq: 24 Apr 2021 13:20

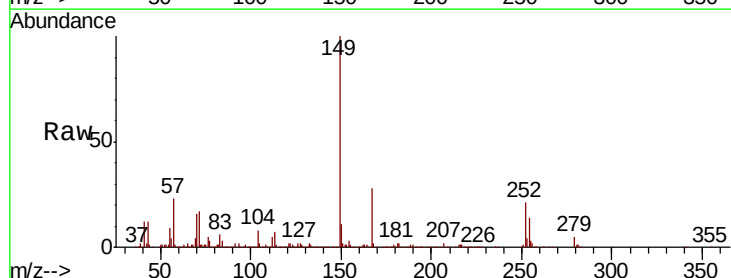
Tgt Ion:149 Resp: 902326

Ion Ratio Lower Upper

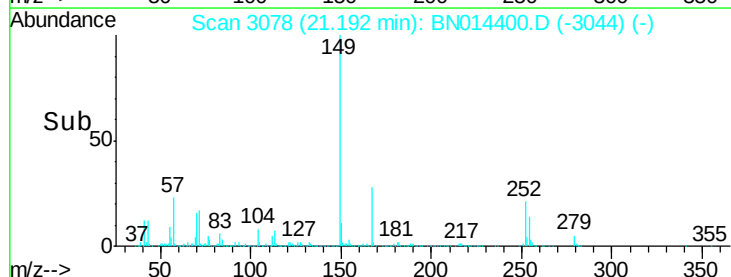
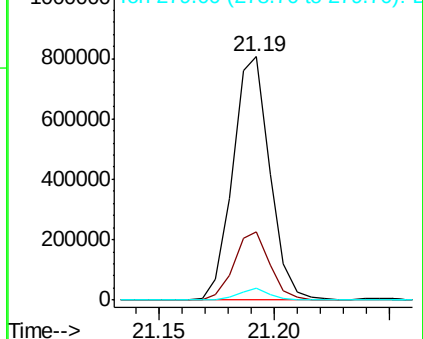
149 100

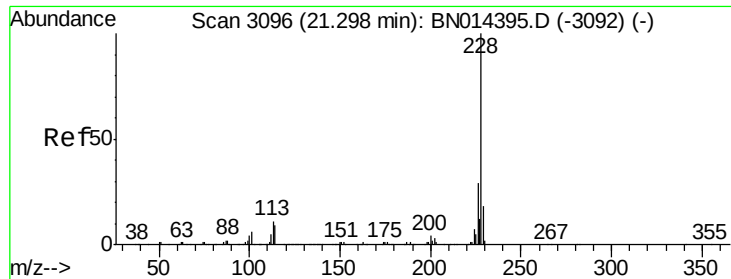
167 28.1 22.0 33.0

279 4.7 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





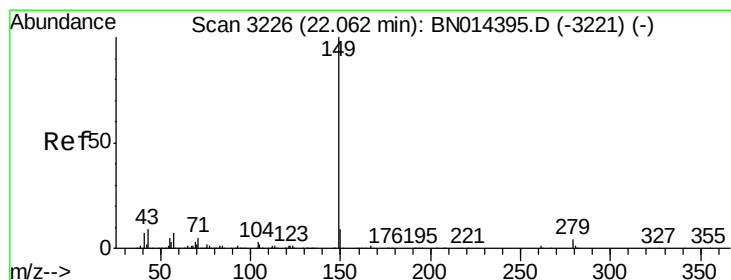
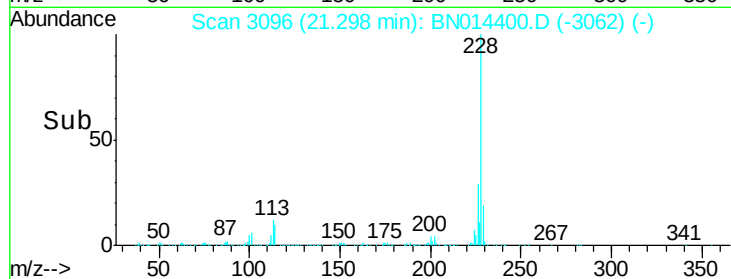
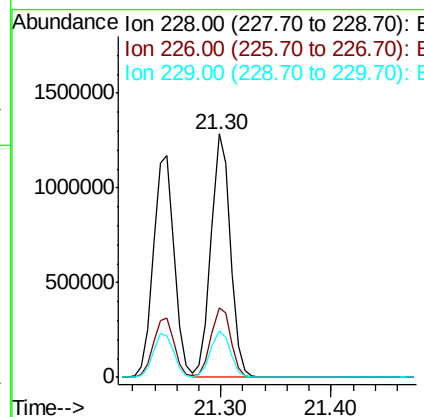
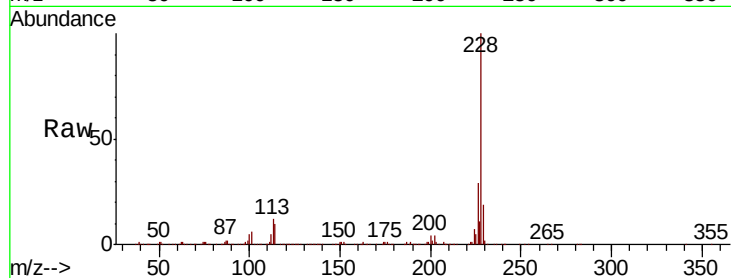
#87
Chrysene
Concen: 34.191 ng/ul
RT: 21.30 min Scan# 3096
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampleId :
SLCS930

Tot Ion:228 Resp: 1523221
Ion Ratio Lower Upper
228 100
226 28.7 26.0 39.0
229 18.9 16.4 24.6

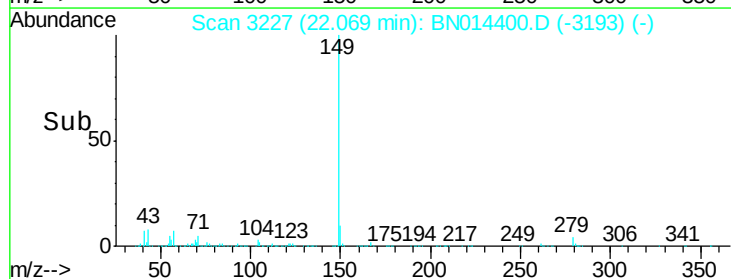
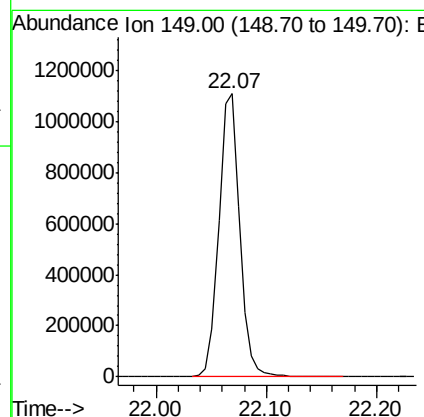
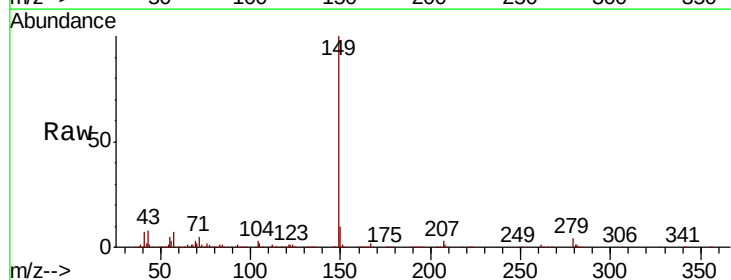
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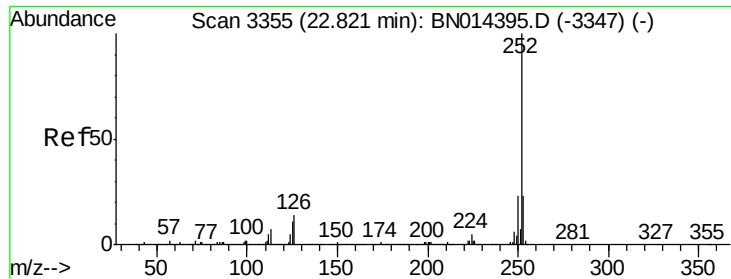
mohammad
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#89
Di-n-octyl phthalate
Concen: 34.941 ng/ul
RT: 22.07 min Scan# 3227
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion:149 Resp: 1442232





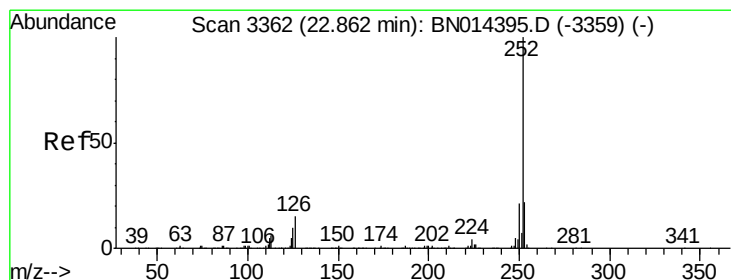
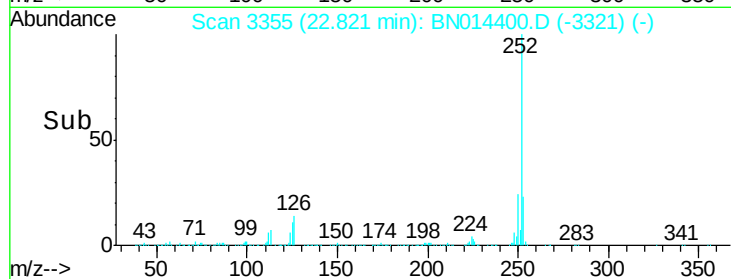
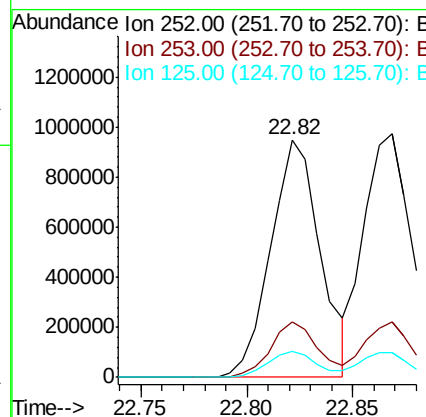
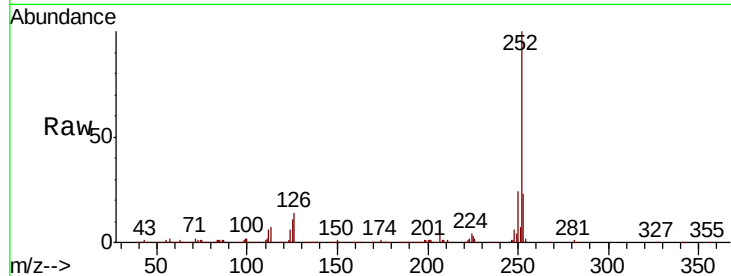
#90
Benzo(b)fluoranthene
Concen: 35.014 ng/ul
RT: 22.82 min Scan# 3355
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampleId :
SLCS930

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.3	25.9
125	11.2	8.1	12.1

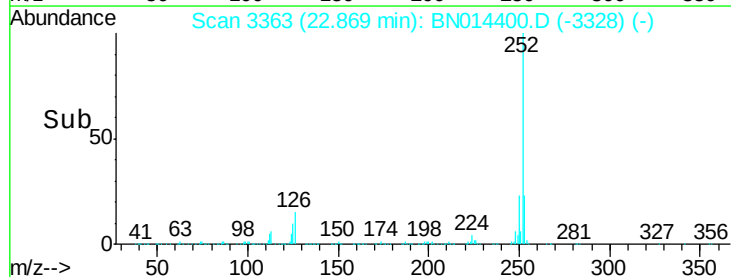
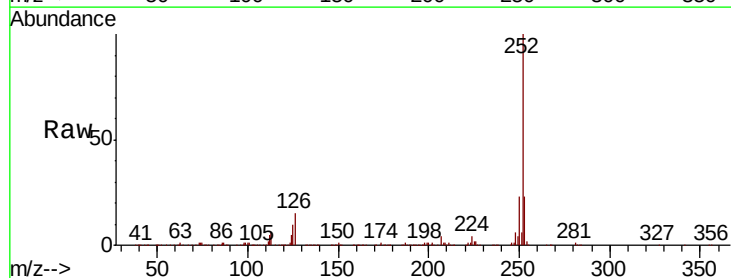
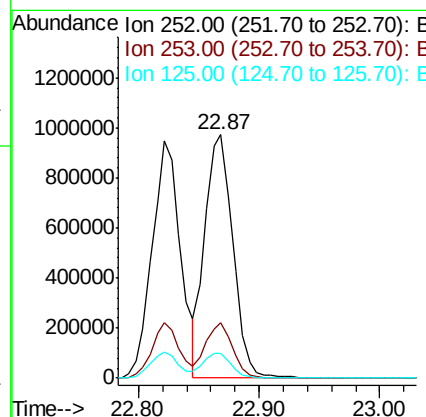
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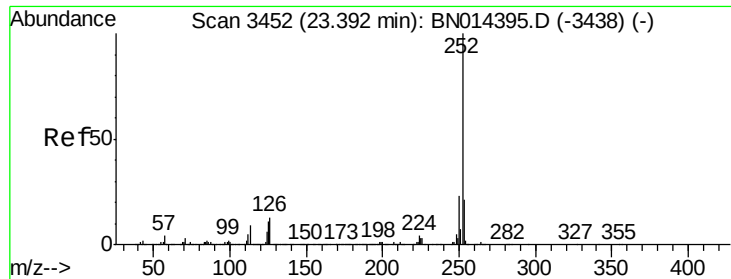
mohammad
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#91
Benzo(k)fluoranthene
Concen: 35.300 ng/ul
RT: 22.87 min Scan# 3363
Delta R.T. 0.01 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	10.2	8.2	12.4





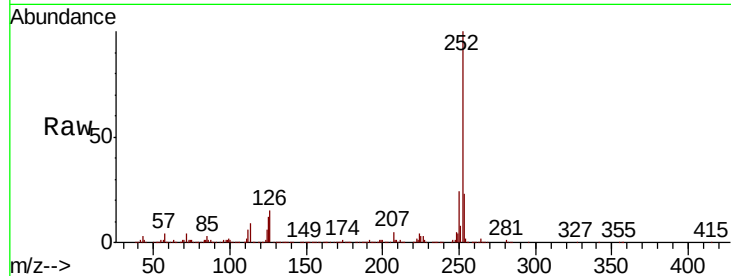
#93
Benzo(a)pyrene
Concen: 35.341 ng/ul
RT: 23.39 min Scan# 3452
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampleId :
SLCS930

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.4	26.2
125	12.5	9.3	13.9

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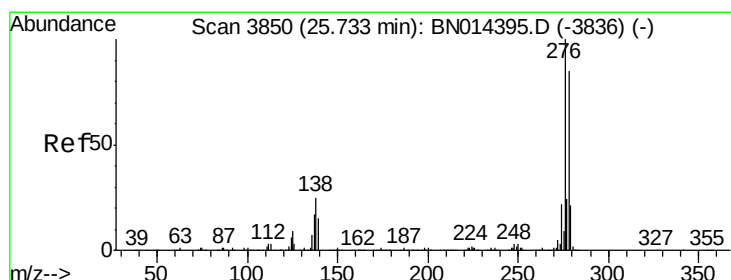
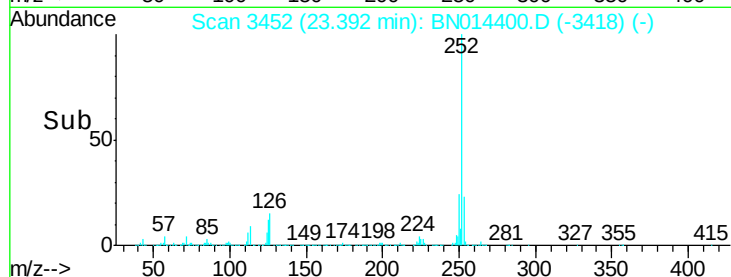
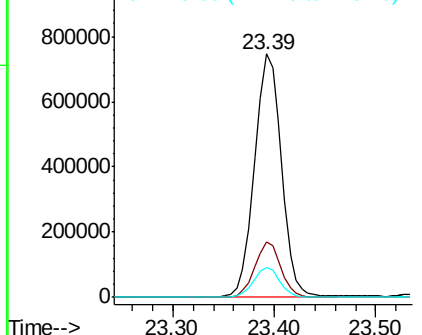


Abundance

Ion 252.00 (251.70 to 252.70): E

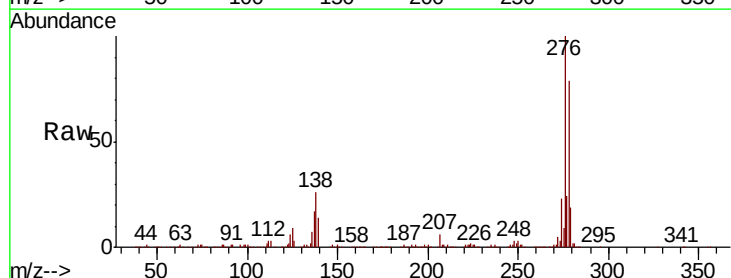
Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#94
Indeno(1,2,3-cd)pyrene
Concen: 35.713 ng/ul
RT: 25.73 min Scan# 3850
Delta R.T. 0.01 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Tgt Ion	Ratio	Lower	Upper
276	100		
138	25.7	19.0	28.4
277	24.3	19.3	28.9

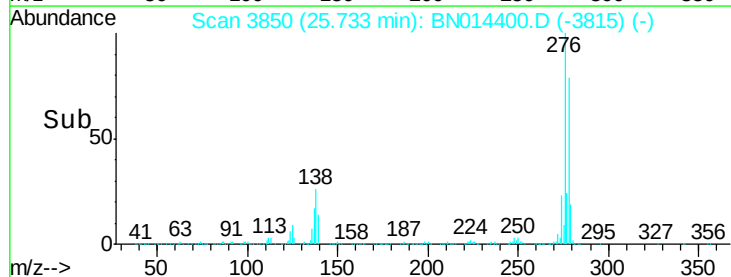
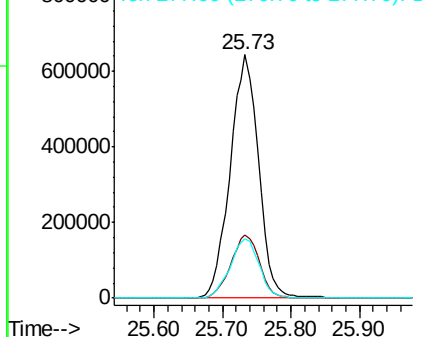


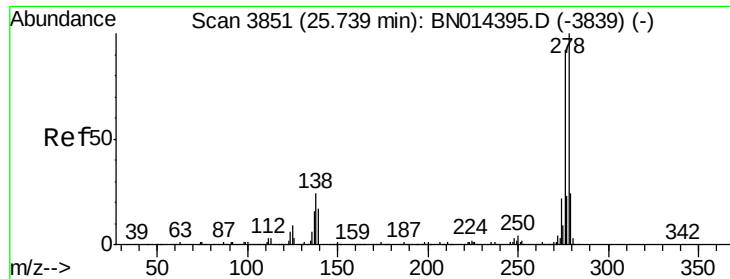
Abundance

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





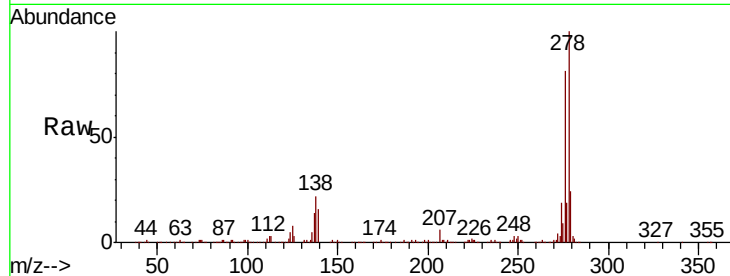
#95
Dibenzo(a,h)anthracene
Concen: 36.944 ng/ul
RT: 25.74 min Scan# 3852
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

Instrument :
BNA_N
ClientSampled :
SLCS930

Tot Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.1	18.1
279	23.6	18.2	27.2

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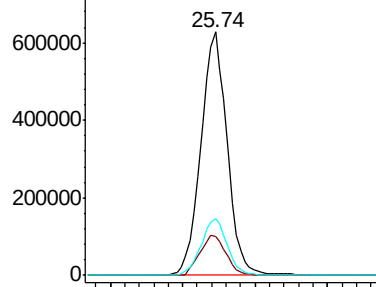


Abundance

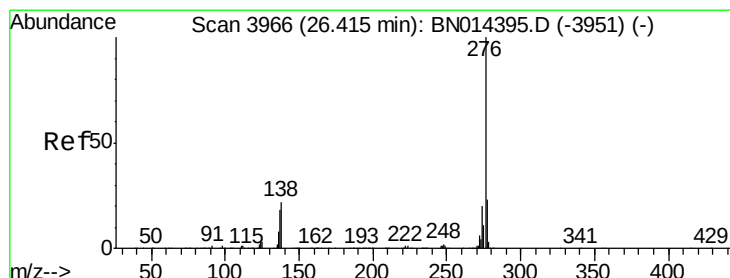
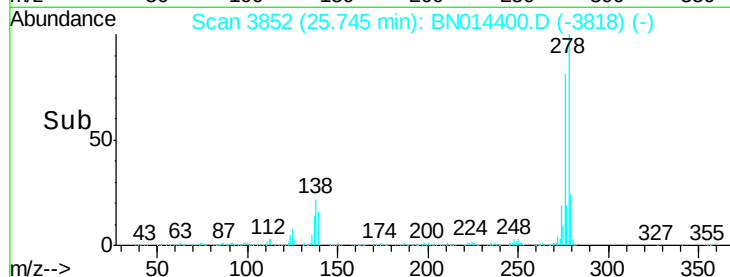
Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



Time-->



#96
Benzo(g,h,i)perylene
Concen: 36.011 ng/ul
RT: 26.42 min Scan# 3966
Delta R.T. 0.00 min
Lab File: BN014400.D
Acq: 24 Apr 2021 13:20

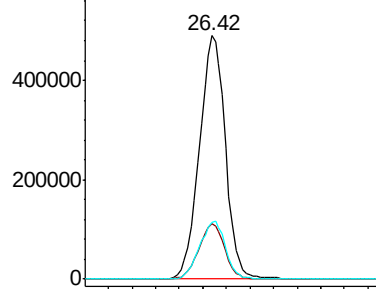
Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.7	17.0	25.6
277	23.5	19.7	29.5

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



Time-->

