

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014432.D
 Acq On : 25 Apr 2021 09:29
 Operator : CG/JU
 Sample : PB135971BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS971

Manual Integrations
 APPROVED

mohammad
 4/26/2021 11:43:41 AM

Quant Time: Apr 26 04:50:38 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Apr 23 12:06:34 2021
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	121528	20.00	ng/ul	0.00
20) Naphthalene-d8	10.46	136	531190	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.32	164	299211	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.06	188	613505	20.00	ng/ul	0.00
79) Chrysene-d12	21.26	240	625387	20.00	ng/ul	0.00
88) Perylene-d12	23.49	264	592368	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	23545	7.37	ng/uL	0.00
4) Pyridine-d5	3.61	84	201566	23.83	ng/ul	0.00
7) Phenol-d5	6.85	99	343868	33.84	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.02	67	206364	33.92	ng/ul	0.00
11) 2-Chlorophenol-d4	7.22	132	297784	37.26	ng/ul	0.00
15) 4-Methylphenol-d8	8.39	113	296101	38.45	ng/ul	0.00
21) Nitrobenzene-d5	8.83	128	161364	42.04	ng/ul	0.00
24) 2-Nitrophenol-d4	9.55	143	141085	37.53	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.08	165	315647	38.98	ng/ul	0.00
31) 4-Chloroaniline-d4	10.59	131	388273	32.32	ng/ul	0.00
46) Dimethylphthalate-d6	13.73	166	895999	41.34	ng/ul	0.00
49) Acenaphthylene-d8	14.01	160	1237124	47.44	ng/ul	0.00
54) 4-Nitrophenol-d4	14.52	143	159795	38.01	ng/ul	0.00
60) Fluorene-d10	15.32	176	796699	41.58	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.44	200	102273	31.15	ng/ul	0.00
73) Anthracene-d10	17.16	188	1201557	41.96	ng/ul	0.00
81) Pyrene-d10	19.47	212	1276868	42.06	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.34	264	1344363	42.78	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.25	88	43565	13.394	ng/uL 94
5) Pyridine	3.63	79	207375	23.854	ng/ul 94
6) Benzaldehyde	6.83	77	198159	38.631	ng/ul 100
8) Phenol	6.88	94	358808	32.855	ng/ul 99
10) Bis(2-Chloroethyl)ether	7.11	93	298044	34.700	ng/ul 97
12) 2-Chlorophenol	7.25	128	300719	35.197	ng/ul 97
13) 2-Methylphenol	8.12	108	300103	37.896	ng/ul 97
14) 2,2'-oxybis(1-Chloropropan	8.21	45	352380	37.114	ng/ul 99
16) Acetophenone	8.50	105	504997	39.012	ng/ul 96
17) N-Nitroso-di-n-propylamine	8.49	70	244131	40.563	ng/ul 98
18) 4-Methylphenol	8.45	108	325832	37.992	ng/ul 99
19) Hexachloroethane	8.75	117	147291	41.011	ng/ul 94
22) Nitrobenzene	8.87	77	389542	38.363	ng/ul 98
23) Isophorone	9.40	82	713086	41.757	ng/ul 99
25) 2-Nitrophenol	9.58	139	164448	37.025	ng/ul 96
26) 2,4-Dimethylphenol	9.64	107	357579	36.164	ng/ul 97
27) Bis(2-Chloroethoxy)methane	9.88	93	457674	39.339	ng/ul 100
29) 2,4-Dichlorophenol	10.11	162	307841	37.045	ng/ul 98
30) Naphthalene	10.51	128	1120377	38.055	ng/ul 100
32) 4-Chloroaniline	10.62	127	392979	31.792	ng/ul 100
33) Hexachlorobutadiene	10.80	225	198701	36.623	ng/ul 95
34) Caprolactam	11.37	113	93752m	40.476	ng/ul

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 4-Chloro-3-methylphenol	11.75	107	318457	38.771	ng/ul	100
36) 2-Methylnaphthalene	12.13	142	787712	39.268	ng/ul	99
37) 1-Methylnaphthalene	12.35	142	766790	38.386	ng/ul	97
39) 1,2,4,5-Tetrachlorobenzene	12.50	216	383709	37.888	ng/ul	99
40) Hexachlorocyclopentadiene	12.48	237	194271	30.891	ng/ul	98
41) 2,4,6-Trichlorophenol	12.74	196	222947	38.089	ng/ul	95
42) 2,4,5-Trichlorophenol	12.81	196	243946	37.555	ng/ul	95
43) 1,1'-Biphenyl	13.15	154	997903	40.551	ng/ul	100
44) 2-Chloronaphthalene	13.19	162	768149	39.931	ng/ul	100
45) 2-Nitroaniline	13.39	65	193789	43.454	ng/ul	96
47) Dimethylphthalate	13.78	163	905538	40.241	ng/ul	99
48) 2,6-Dinitrotoluene	13.90	165	177899	45.079	ng/ul	99
50) Acenaphthylene	14.04	152	1147167	41.347	ng/ul	98
51) 3-Nitroaniline	14.22	138	170501	35.064	ng/ul	98
52) Acenaphthene	14.38	153	807428	39.896	ng/ul	98
53) 2,4-Dinitrophenol	14.43	184	58740	25.500	ng/ul	96
55) 4-Nitrophenol	14.53	109	128636	35.709	ng/ul	96
56) Dibenzofuran	14.72	168	1111933	39.480	ng/ul	100
57) 2,4-Dinitrotoluene	14.69	165	258321	45.312	ng/ul	96
58) 2,3,4,6-Tetrachlorophenol	14.95	232	194617	38.082	ng/ul	97
59) Diethylphthalate	15.15	149	915200	39.760	ng/ul	100
61) Fluorene	15.37	166	920492	40.318	ng/ul	100
62) 4-Chlorophenyl-phenylether	15.37	204	440814	39.208	ng/ul	98
63) 4-Nitroaniline	15.39	138	190293	40.204	ng/ul	97
66) 4,6-Dinitro-2-methylphenol	15.45	198	106833	30.728	ng/ul	98
67) N-Nitrosodiphenylamine	15.58	169	755638	39.585	ng/ul	99
68) 4-Bromophenyl-phenylether	16.26	248	258827	39.878	ng/ul	97
69) Hexachlorobenzene	16.37	284	294657	38.033	ng/ul	95
70) Atrazine	16.53	200	241977	35.670	ng/ul	94
71) Pentachlorophenol	16.72	266	145263	32.248	ng/ul	96
72) Phenanthrene	17.11	178	1421733	39.692	ng/ul	99
74) Anthracene	17.20	178	1427452	39.234	ng/ul	99
75) 1,2,3,4-Tetrachlorobenzene	13.11	216	382253	37.836	ng/uL	94
76) Pentachlorobenzene	14.64	250	364463	36.297	ng/uL	91
77) Carbazole	17.47	167	1246384	37.869	ng/ul	99
78) Di-n-butylphthalate	18.05	149	1473326	41.372	ng/ul	100
80) Fluoranthene	19.13	202	1574563	41.045	ng/ul	98
82) Pyrene	19.50	202	1656673	40.557	ng/ul	99
83) Butylbenzylphthalate	20.40	149	515145	38.409	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.18	252	307181	27.464	ng/ul	95
85) Benzo(a)anthracene	21.24	228	1587195	39.278	ng/ul	96
86) Bis(2-ethylhexyl)phthalate	21.19	149	886459	40.552	ng/ul	97
87) Chrysene	21.30	228	1550524	39.586	ng/ul	97
89) Di-n-octyl phthalate	22.06	149	1463623	39.574	ng/ul	100
90) Benzo(b)fluoranthene	22.82	252	1643966	41.483	ng/ul	99
91) Benzo(k)fluoranthene	22.86	252	1552127	39.343	ng/ul	96
93) Benzo(a)pyrene	23.39	252	1454472	41.483	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	25.73	276	1892510	40.724	ng/ul	95
95) Dibenzo(a,h)anthracene	25.74	278	1576958	41.105	ng/ul	97
96) Benzo(g,h,i)perylene	26.41	276	1549782	41.267	ng/ul	97

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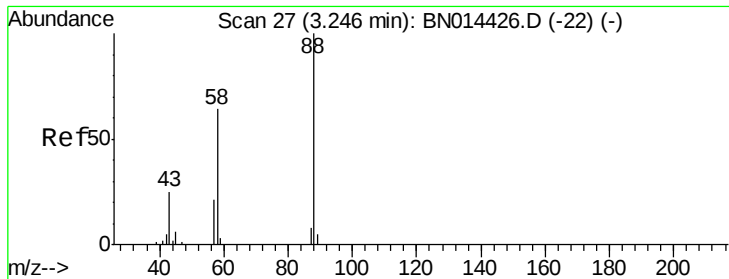
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2

1,4-Dioxane

Concen: 13.394 ng/uL

RT: 3.25 min Scan# 27

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Instrument :

BNA_N

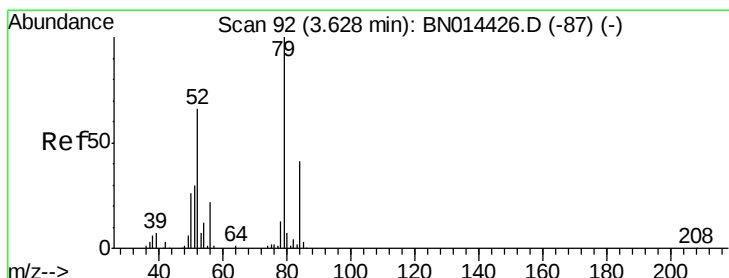
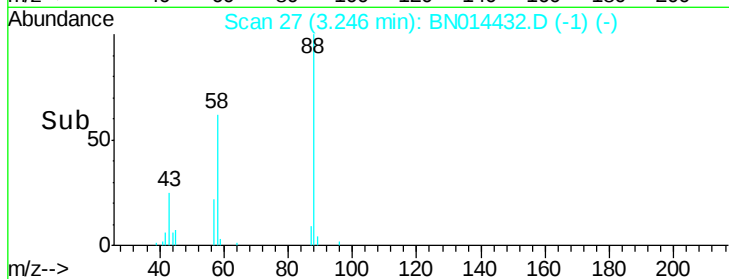
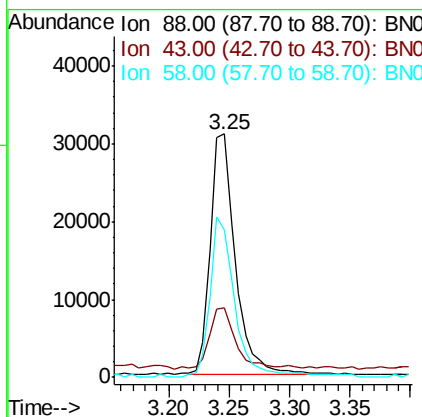
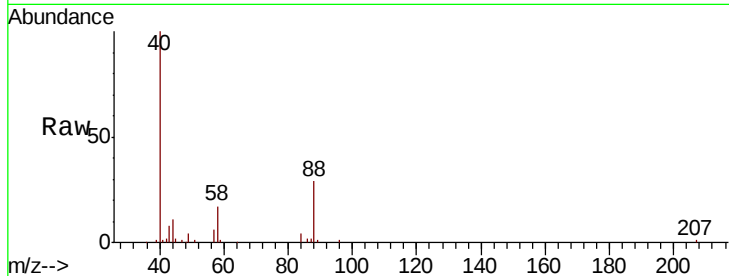
ClientSampleId :

SLCS971

Tot Ion:	88	Resp:	43565
Ion	Ratio	Lower	Upper
88	100		
43	28.4	19.6	29.4
58	60.6	51.8	77.6

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#5

Pyridine

Concen: 23.854 ng/uL

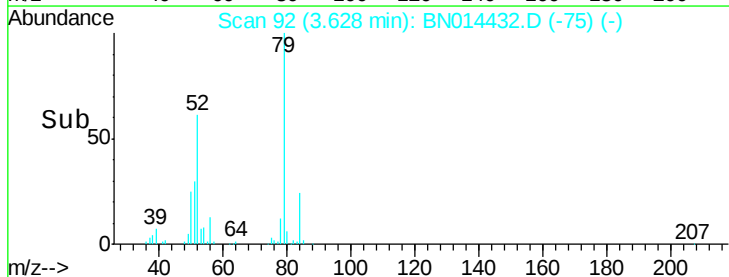
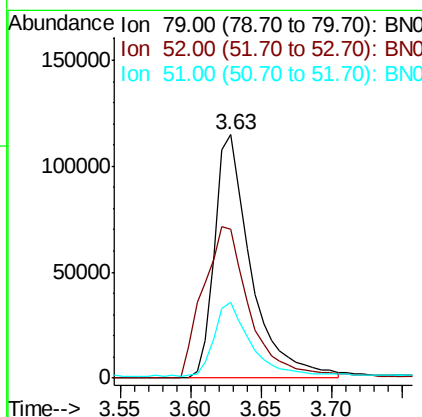
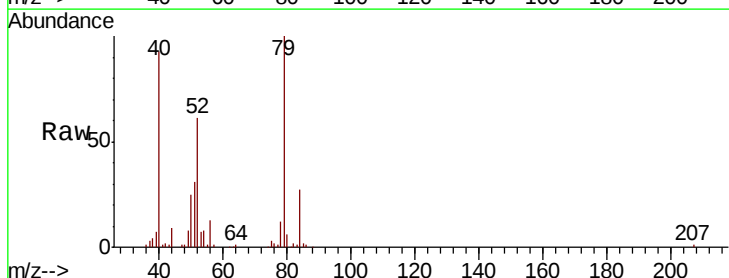
RT: 3.63 min Scan# 92

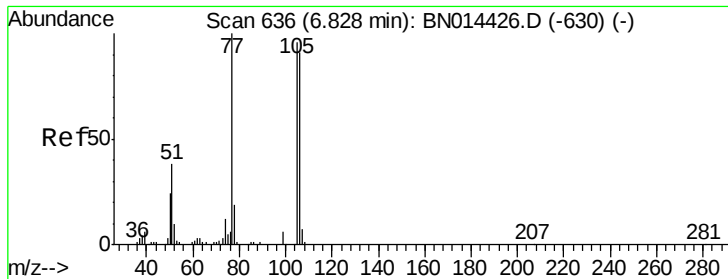
Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Tgt Ion:	79	Resp:	207375
Ion	Ratio	Lower	Upper
79	100		
52	61.4	54.3	81.5
51	31.0	25.9	38.9





#6

Benzaldehyde

Concen: 38.631 ng/ul

RT: 6.83 min Scan# 636

Delta R.T. -0.01 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Instrument :

BNA_N

ClientSampleId :

SLCS971

Tot Ion: 77 Resp: 198159

Ion Ratio Lower Upper

77 100

105 98.0 78.2 117.4

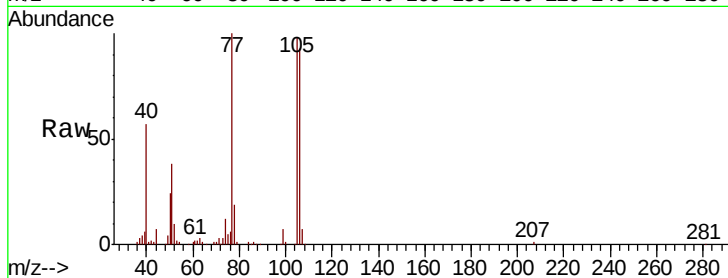
106 93.1 74.5 111.7

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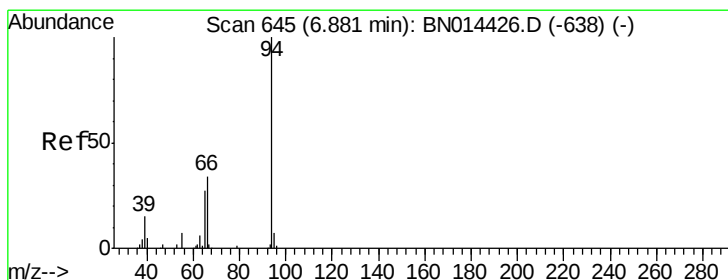
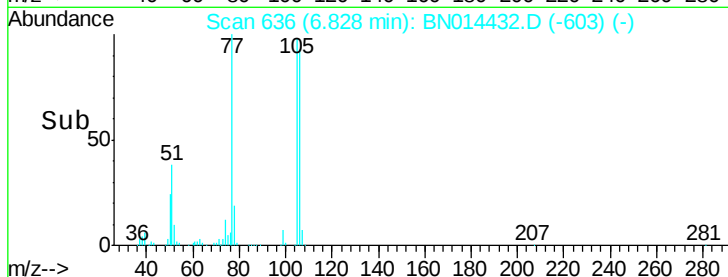
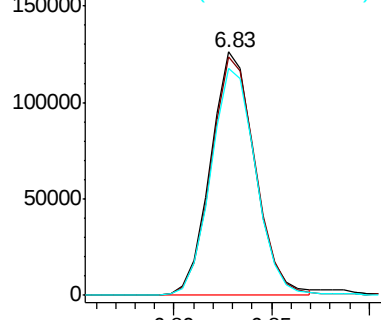
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Abundance Ion 77.00 (76.70 to 77.70): BN014432.D (-603) (-)

Ion 105.00 (104.70 to 105.70): BN014432.D (-603) (-)

Ion 106.00 (105.70 to 106.70): BN014432.D (-603) (-)



#8

Phenol

Concen: 32.855 ng/ul

RT: 6.88 min Scan# 645

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

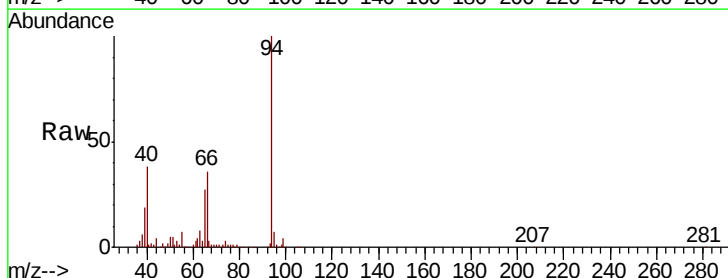
Tgt Ion: 94 Resp: 358808

Ion Ratio Lower Upper

94 100

65 26.9 22.5 33.7

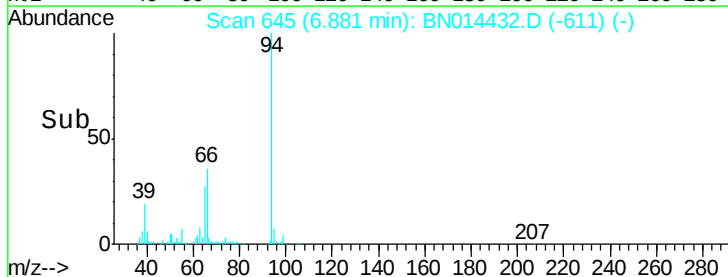
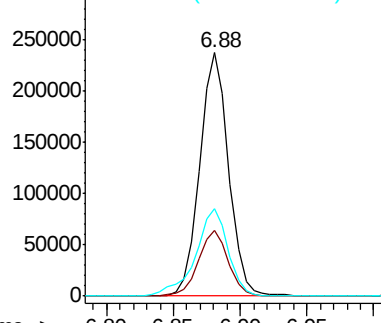
66 36.0 29.0 43.6

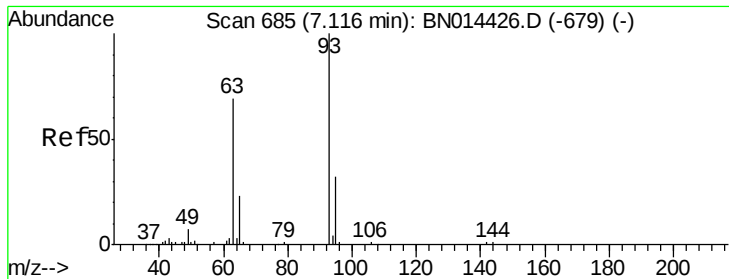


Abundance Ion 94.00 (93.70 to 94.70): BN014432.D (-611) (-)

Ion 65.00 (64.70 to 65.70): BN014432.D (-611) (-)

Ion 66.00 (65.70 to 66.70): BN014432.D (-611) (-)





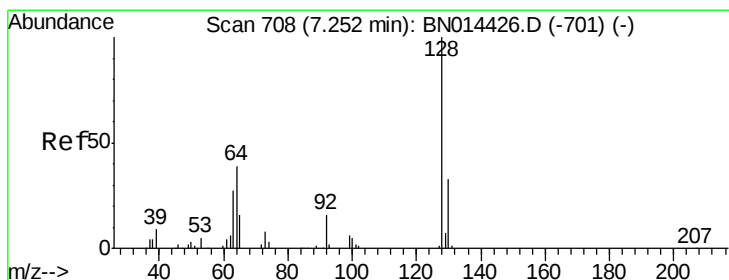
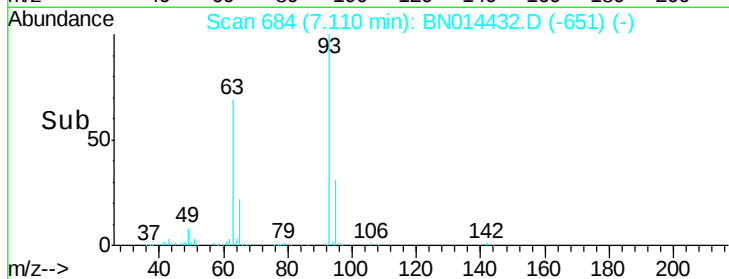
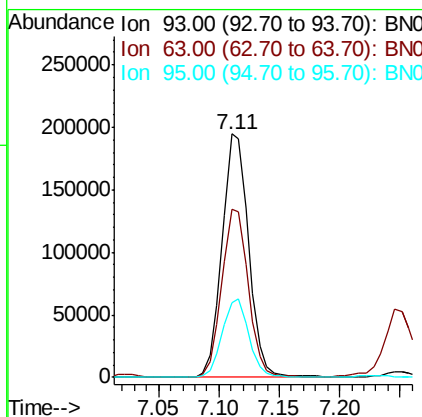
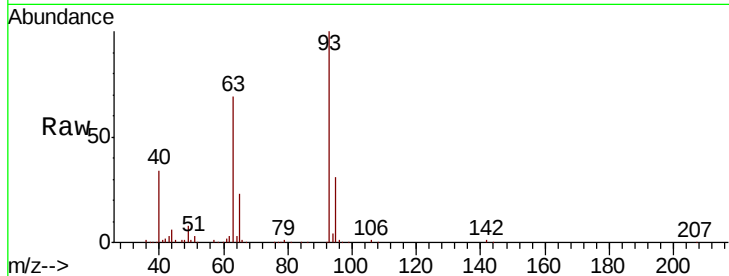
#10
 Bis(2-Chloroethyl)ether
 Concen: 34.700 ng/ul
 RT: 7.11 min Scan# 684
 Delta R.T. -0.01 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

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Tot Ion:	93	Resp:	298044
Ion	Ratio	Lower	Upper
93	100		
63	69.3	57.1	85.7
95	30.7	26.2	39.2

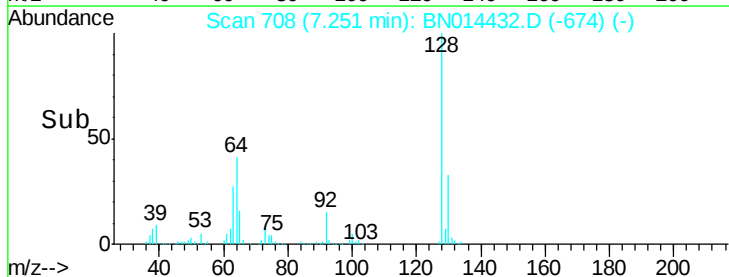
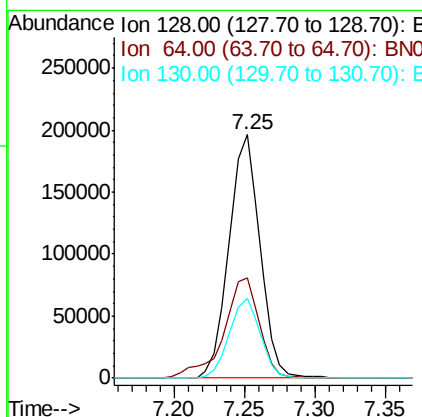
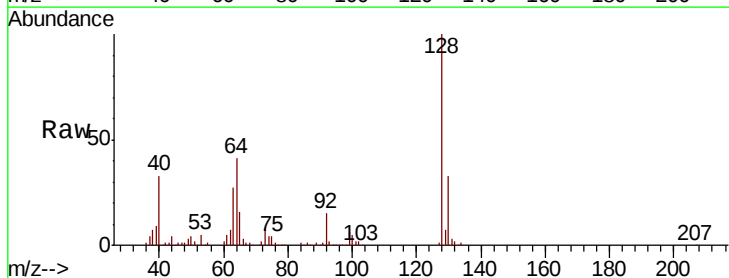
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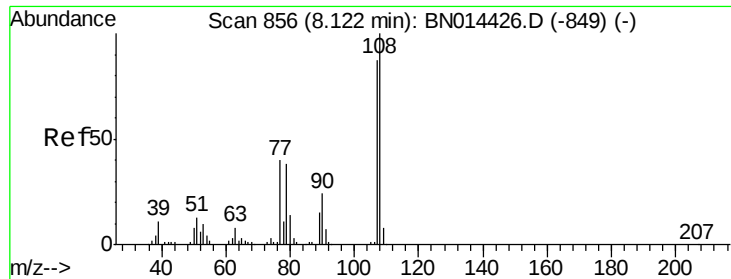
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#12
 2-Chlorophenol
 Concen: 35.197 ng/ul
 RT: 7.25 min Scan# 708
 Delta R.T. -0.00 min
 Lab File: BN014432.D
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Tgt Ion:	128	Resp:	300719
Ion	Ratio	Lower	Upper
128	100		
64	41.0	34.3	51.5
130	32.7	27.6	41.4





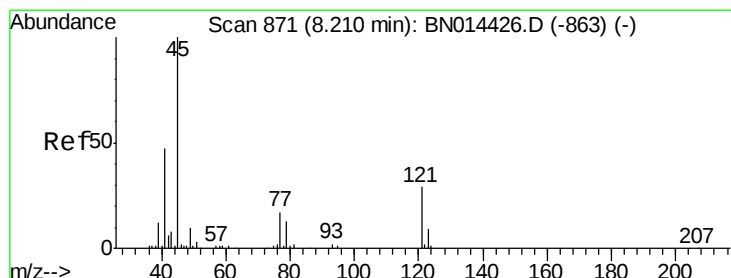
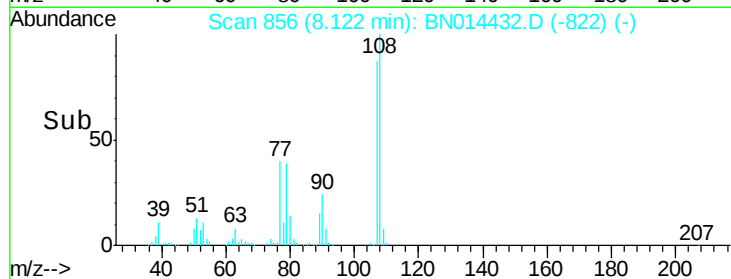
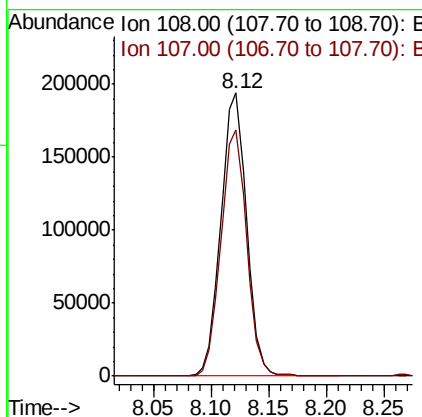
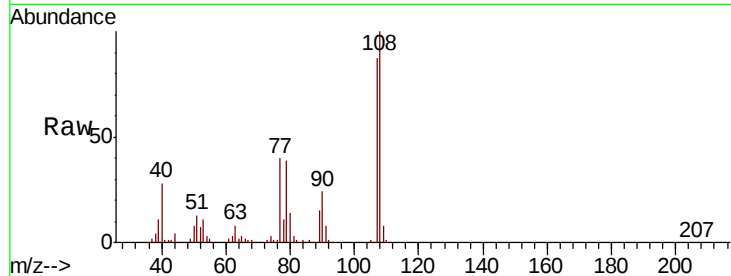
#13
 2-Methylphenol
 Concen: 37.896 ng/ul
 RT: 8.12 min Scan# 856
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

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Tot Ion	Ratio	Lower	Upper
108	100		
107	86.9	71.6	107.4

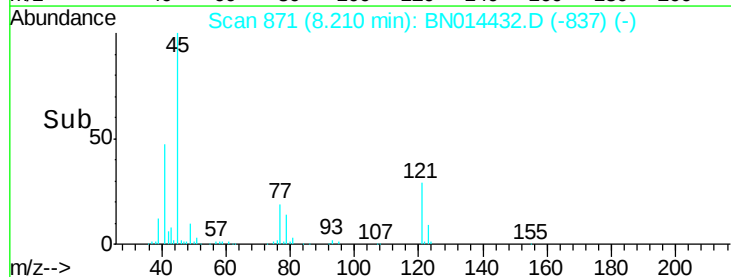
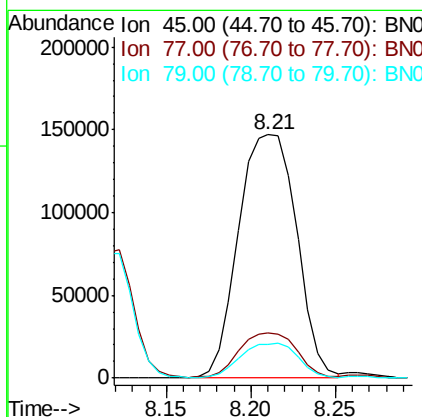
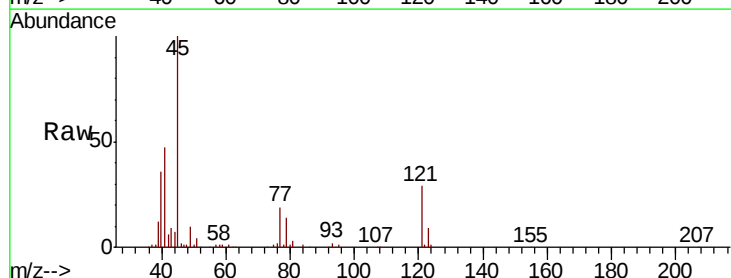
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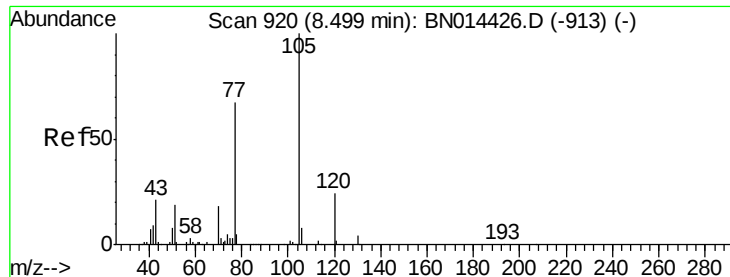
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#14
 2,2'-oxybis(1-Chloropropane)
 Concen: 37.114 ng/ul
 RT: 8.21 min Scan# 871
 Delta R.T. -0.00 min
 Lab File: BN014432.D
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Tgt Ion	Ratio	Lower	Upper
45	100		
77	18.6	14.2	21.2
79	13.6	11.1	16.7





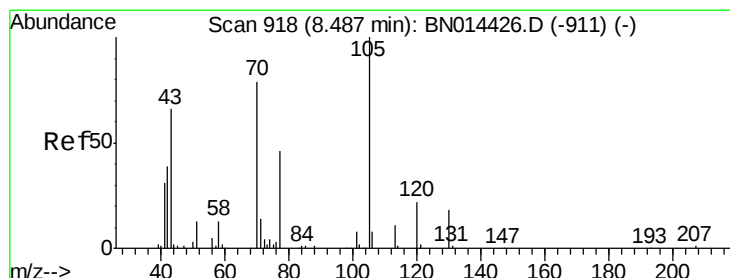
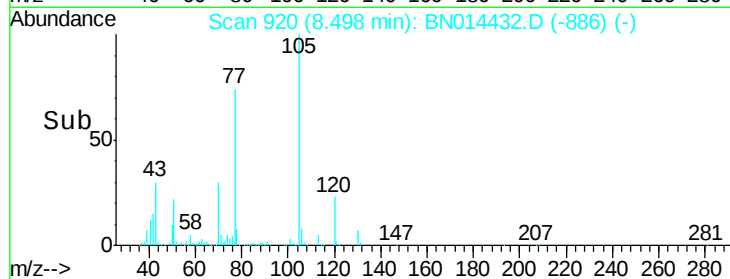
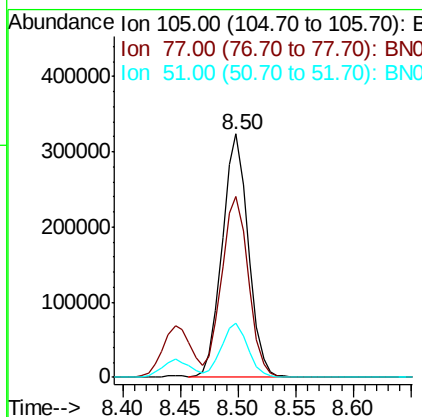
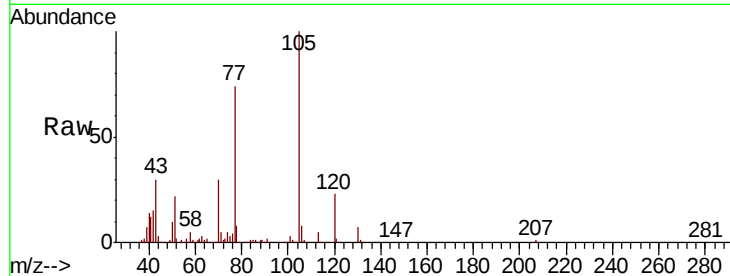
#16
Acetophenone
Concen: 39.012 ng/ul
RT: 8.50 min Scan# 920
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion:	105	Resp:	504997
Ion Ratio	Lower	Upper	
105	100		
77	74.1	62.0	93.0
51	22.3	19.4	29.0

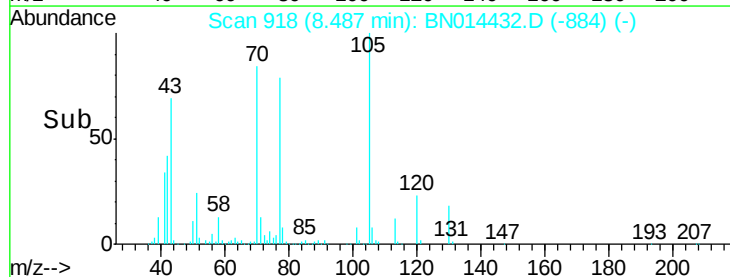
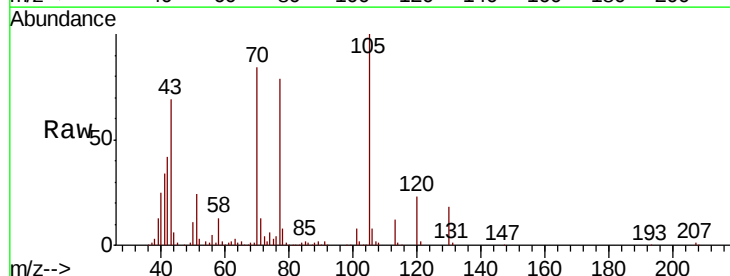
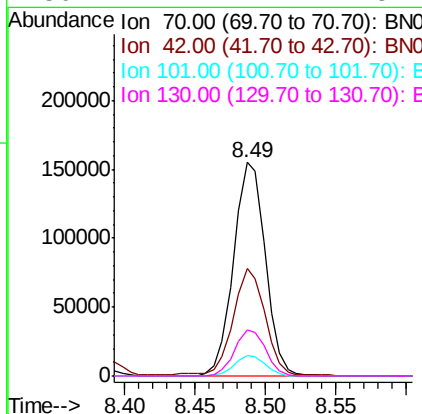
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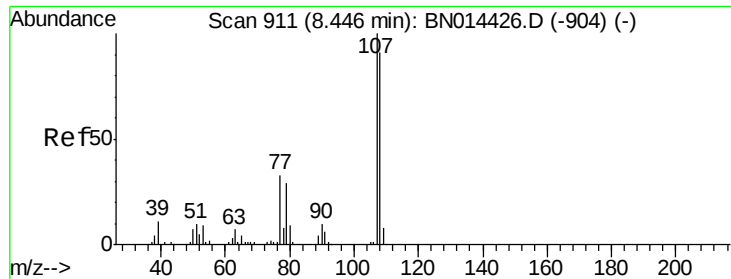
mohammad
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#17
N-Nitroso-di-n-propylamine
Concen: 40.563 ng/ul
RT: 8.49 min Scan# 918
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion:	70	Resp:	244131
Ion Ratio	Lower	Upper	
70	100		
42	50.1	41.4	62.0
101	9.8	8.1	12.1
130	21.7	17.1	25.7





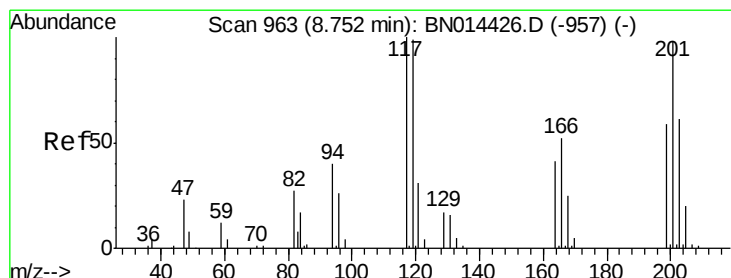
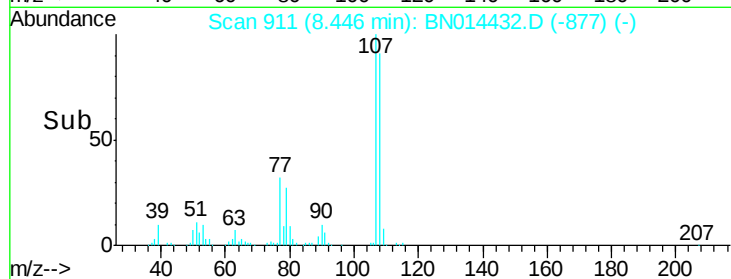
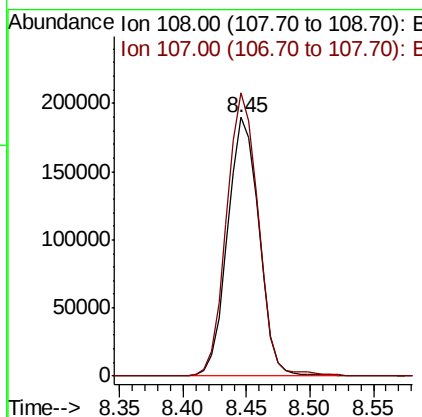
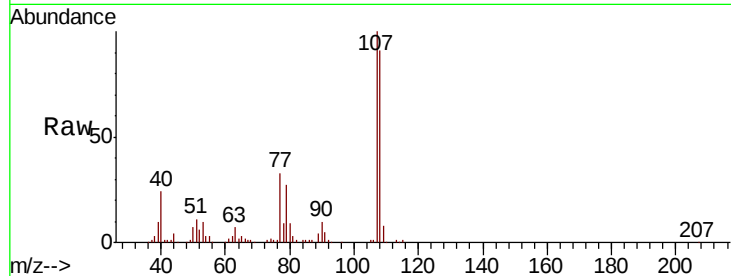
#18
4-Methylphenol
Concen: 37.992 ng/ul
RT: 8.45 min Scan# 911
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampled :
SLCS971

Tot Ion	Ratio	Resp	Lower	Upper
108	100	325832		
107	109.4	88.2	132.4	

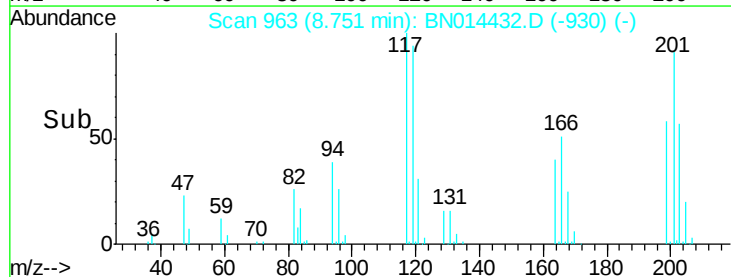
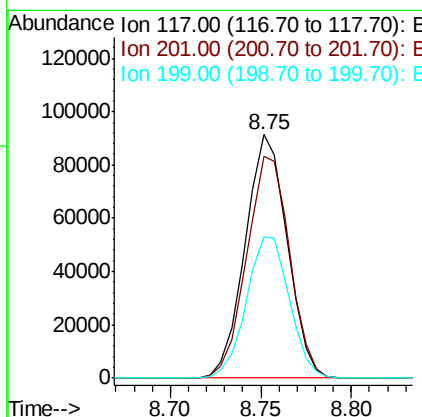
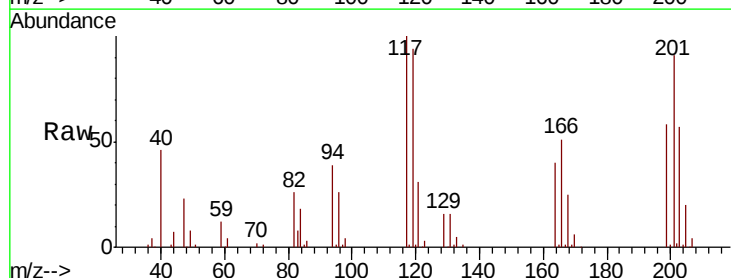
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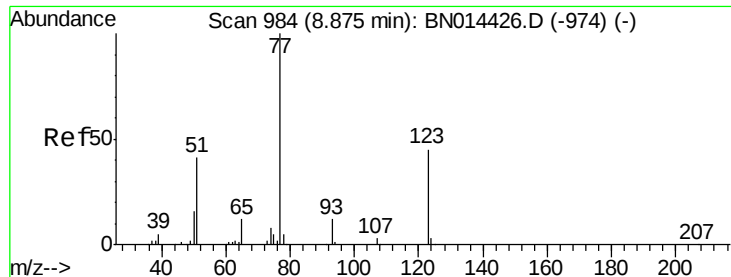
mohammad
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#19
Hexachloroethane
Concen: 41.011 ng/ul
RT: 8.75 min Scan# 963
Delta R.T. -0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	147291		
201	91.0	78.0	117.0	
199	57.9	49.2	73.8	





#22

Nitrobenzene

Concen: 38.363 ng/ul

RT: 8.87 min Scan# 984

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Instrument :

BNA_N

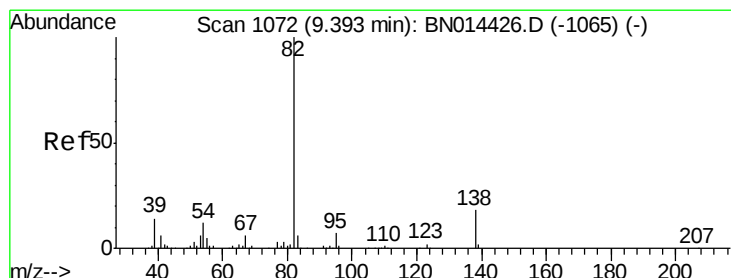
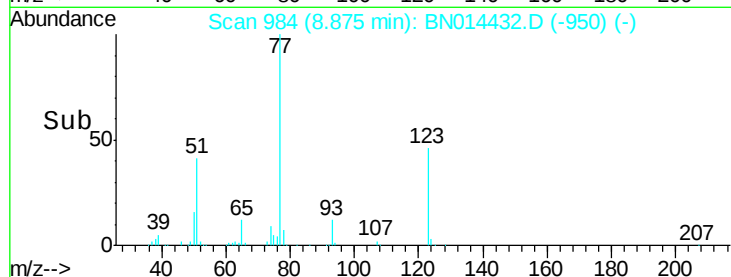
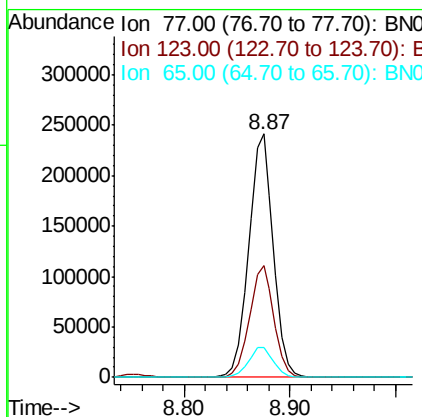
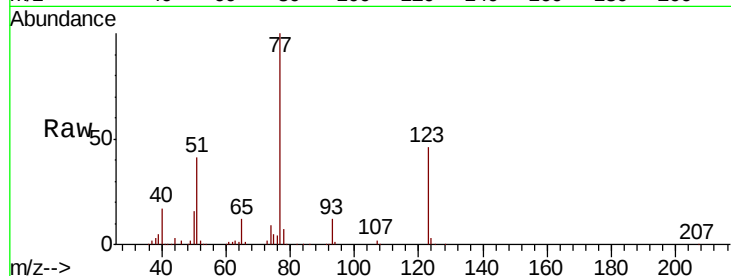
ClientSampleId :

SLCS971

Tot Ion:	77	Resp:	389542
Ion Ratio	Lower	Upper	
77	100		
123	46.1	35.6	53.4
65	12.4	10.2	15.4

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#23

Isophorone

Concen: 41.757 ng/ul

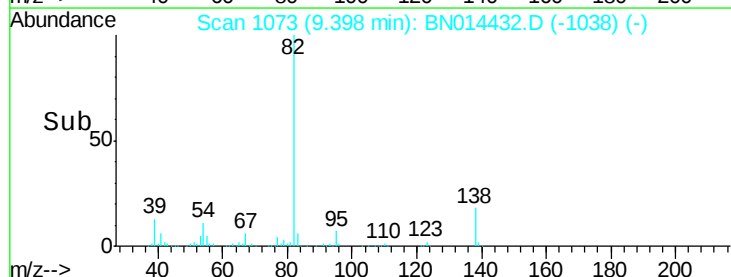
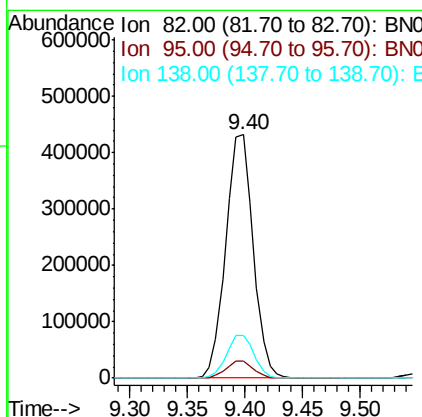
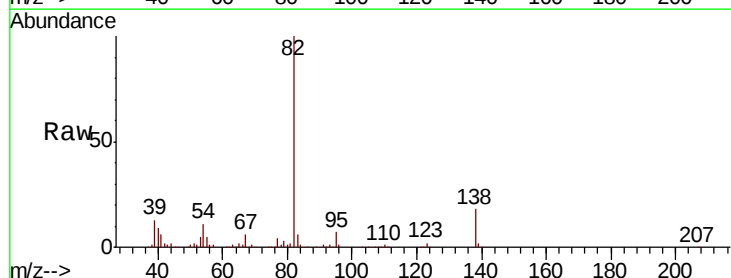
RT: 9.40 min Scan# 1073

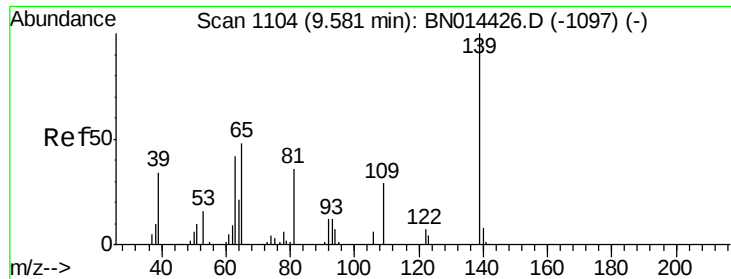
Delta R.T. 0.01 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Tgt Ion:	82	Resp:	713086
Ion Ratio	Lower	Upper	
82	100		
95	6.8	5.5	8.3
138	17.7	13.5	20.3





#25

2-Nitrophenol

Concen: 37.025 ng/ul

RT: 9.58 min Scan# 1104

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Instrument :

BNA_N

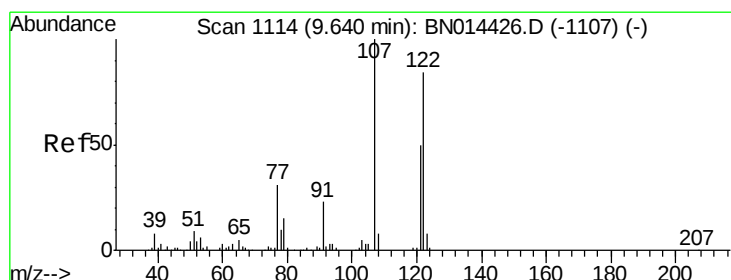
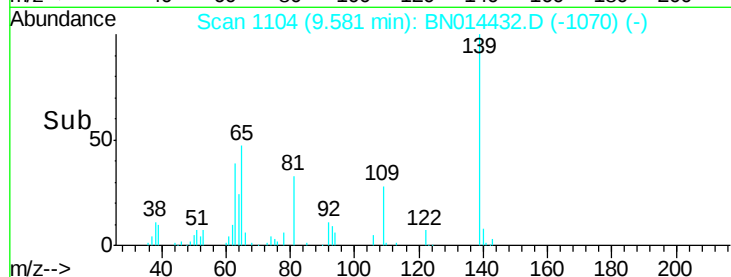
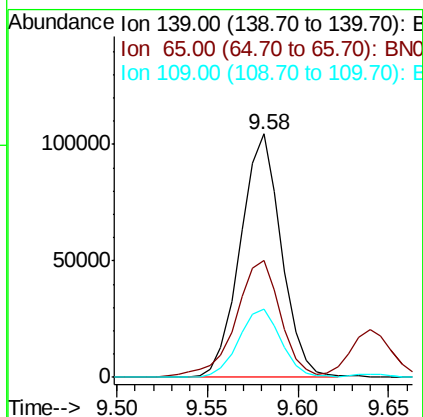
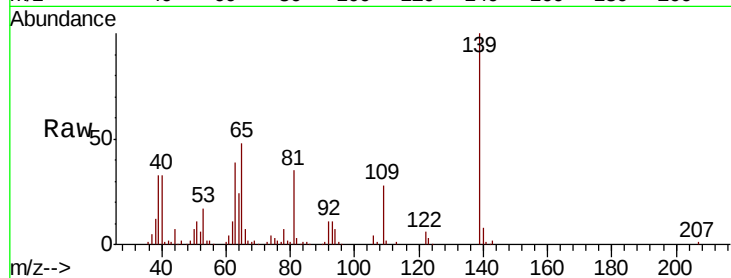
ClientSampled :

SLCS971

Tot Ion:	139	Resp:	164448
Ion Ratio	Lower	Upper	
139	100		
65	48.2	41.1	61.7
109	27.9	23.7	35.5

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#26

2,4-Dimethylphenol

Concen: 36.164 ng/ul

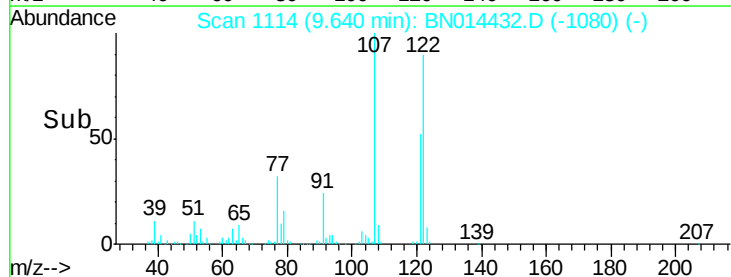
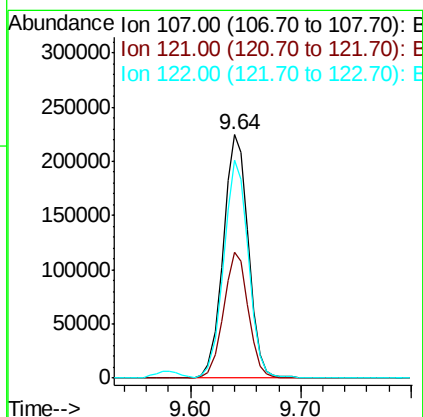
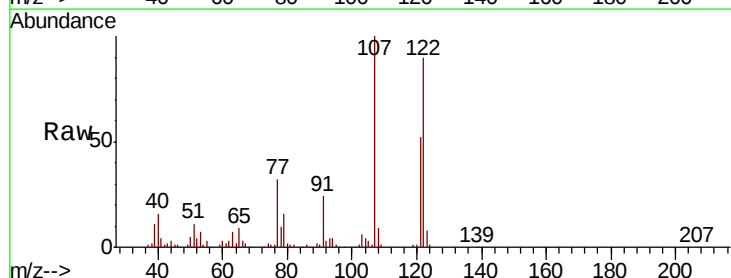
RT: 9.64 min Scan# 1114

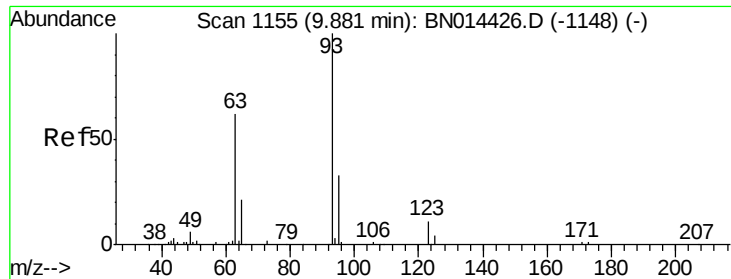
Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Tgt Ion:	107	Resp:	357579
Ion Ratio	Lower	Upper	
107	100		
121	51.9	40.7	61.1
122	89.8	69.1	103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 39.339 ng/ul

RT: 9.88 min Scan# 1155

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Instrument :

BNA_N

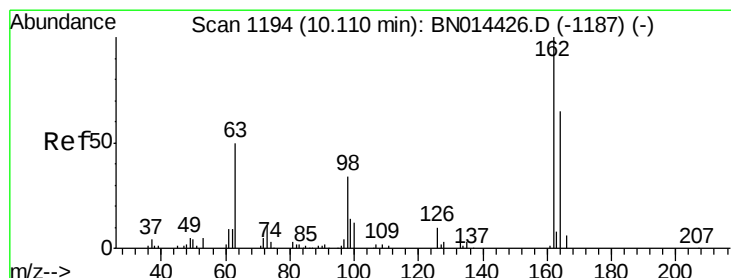
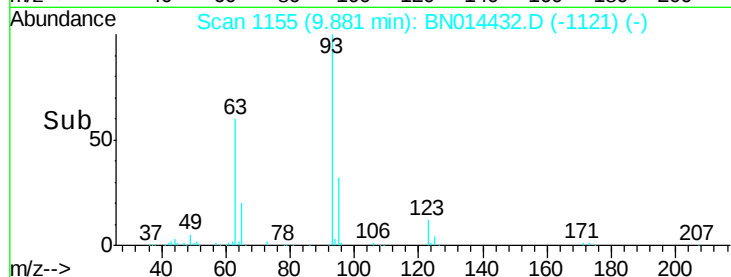
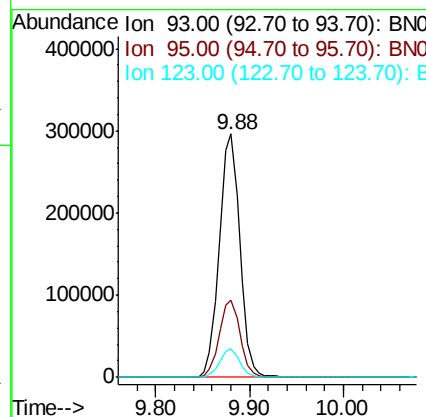
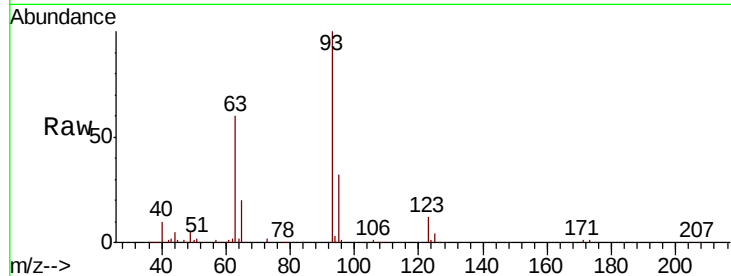
ClientSampleId :

SLCS971

Tot Ion:	93	Resp:	457674
Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.6	38.4
123	11.5	9.0	13.4

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#29

2,4-Dichlorophenol

Concen: 37.045 ng/ul

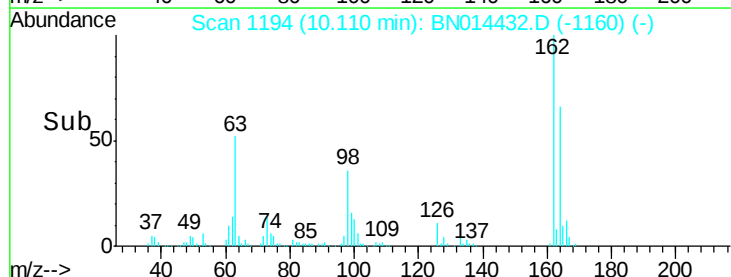
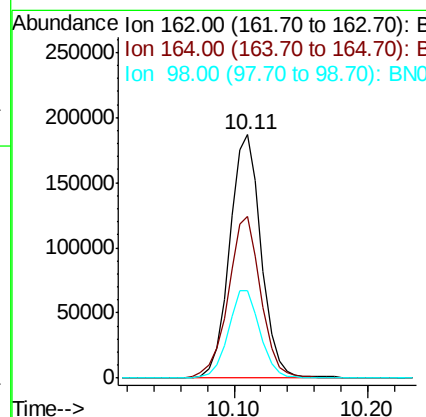
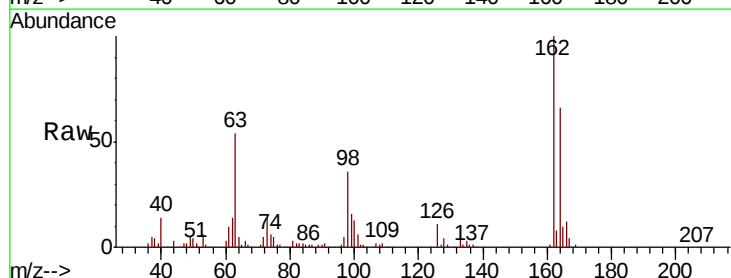
RT: 10.11 min Scan# 1194

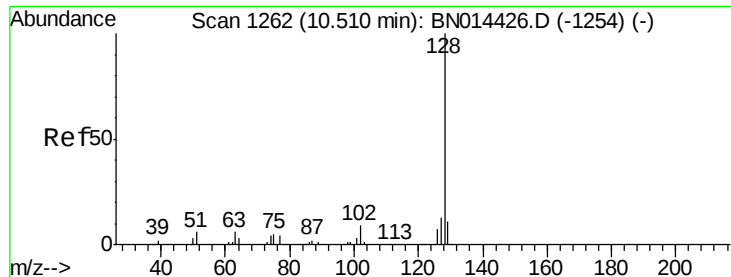
Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Tgt Ion:	162	Resp:	307841
Ion	Ratio	Lower	Upper
162	100		
164	66.3	51.4	77.2
98	36.1	29.1	43.7





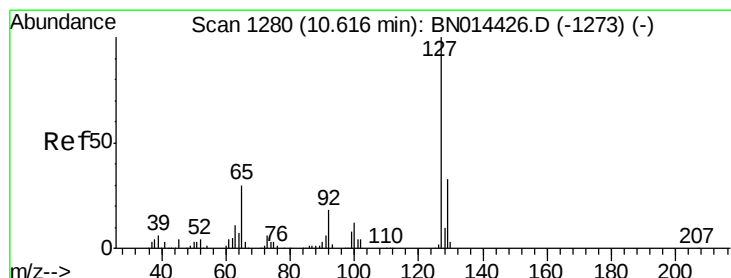
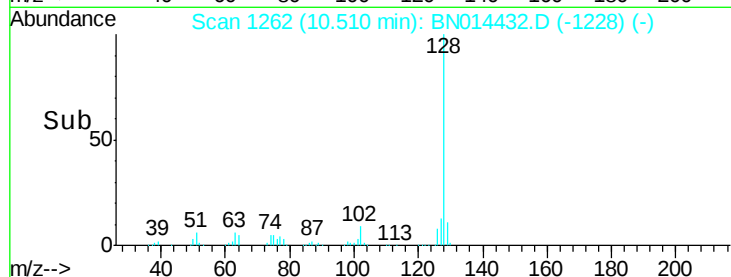
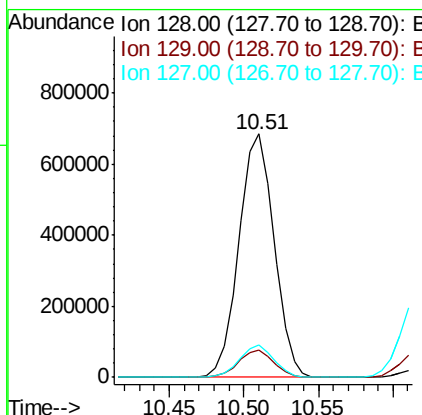
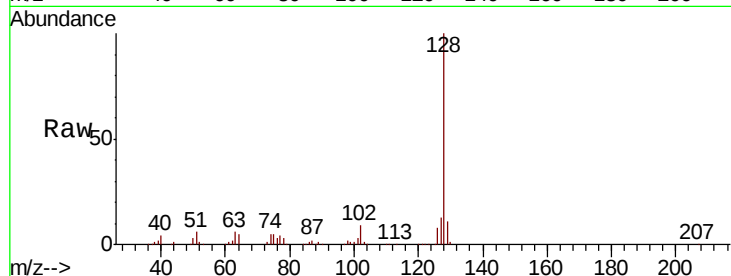
#30
Naphthalene
Concen: 38.055 ng/ul
RT: 10.51 min Scan# 1262
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampled :
SLCS971

Tot Ion:128 Resp: 1120377
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.3 10.6 15.8

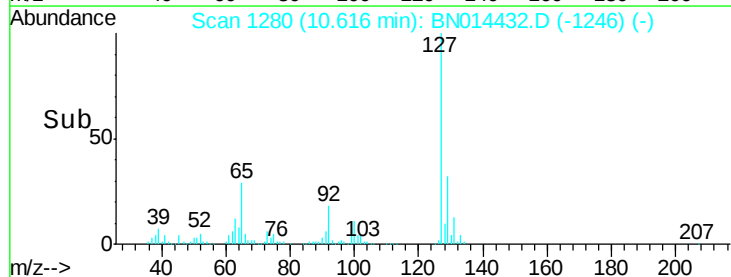
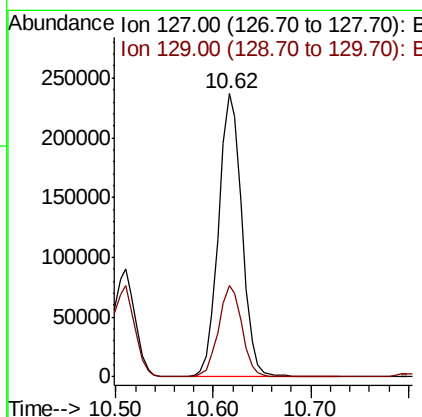
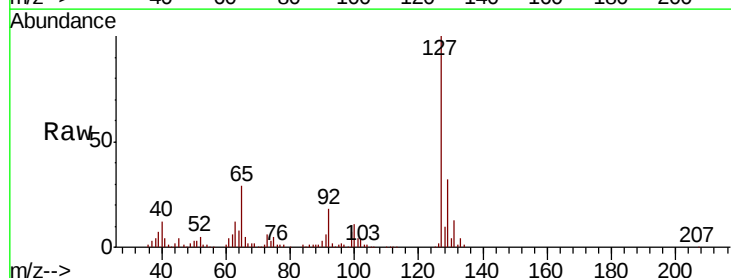
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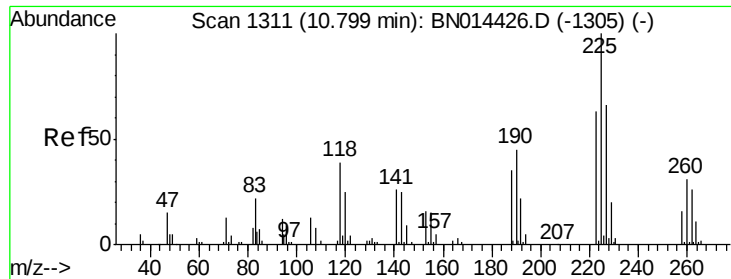
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#32
4-Chloroaniline
Concen: 31.792 ng/ul
RT: 10.62 min Scan# 1280
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion:127 Resp: 392979
Ion Ratio Lower Upper
127 100
129 32.2 25.8 38.6





#33

Hexachlorobutadiene

Concen: 36.623 ng/ul

RT: 10.80 min Scan# 1311

Delta R.T. -0.01 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Instrument :

BNA_N

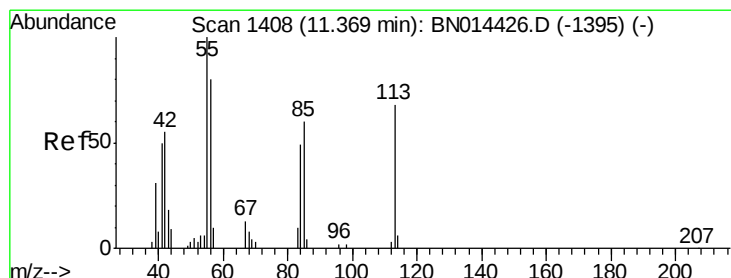
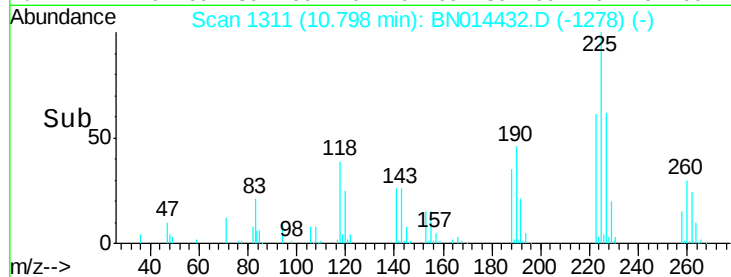
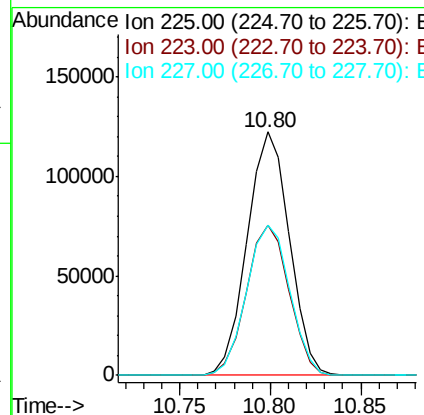
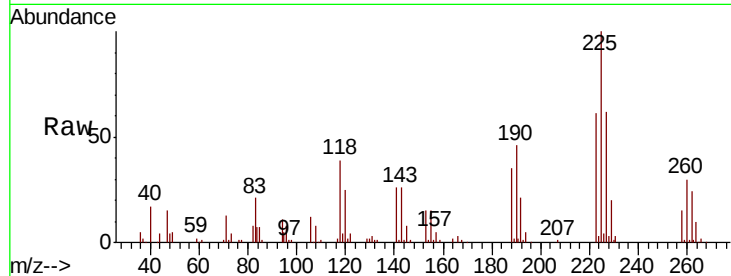
ClientSampled :

SLCS971

Tot Ion:	225	Resp:	198701
Ion Ratio	Lower	Upper	
225	100		
223	61.5	55.0	82.6
227	61.6	50.0	75.0

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#34

Caprolactam

Concen: 40.476 ng/ul

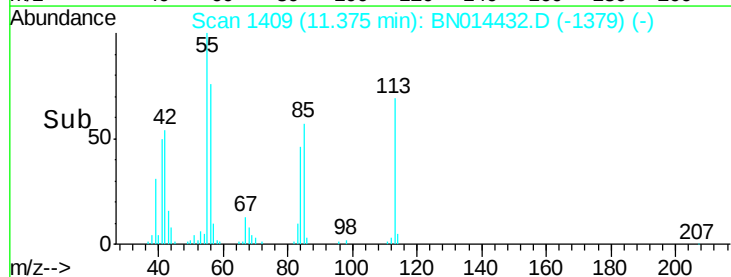
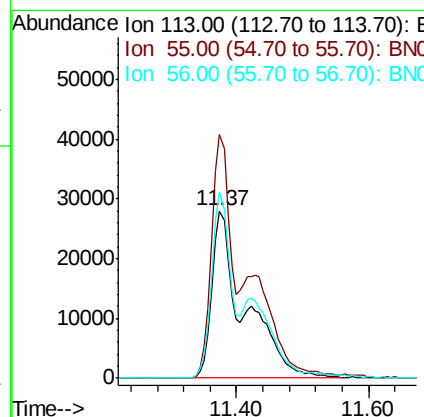
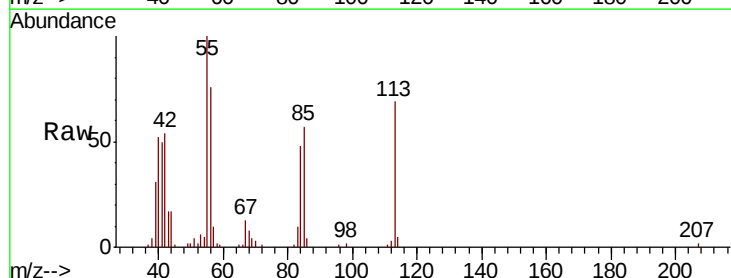
RT: 11.37 min Scan# 1409

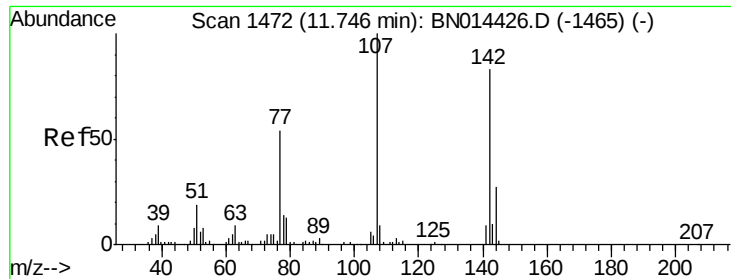
Delta R.T. -0.02 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Tgt Ion:	113	Resp:	93752
Ion Ratio	Lower	Upper	
113	100		
55	145.8	115.4	173.2
56	111.3	87.2	130.8





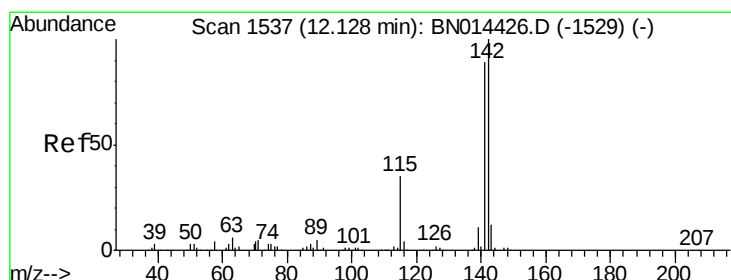
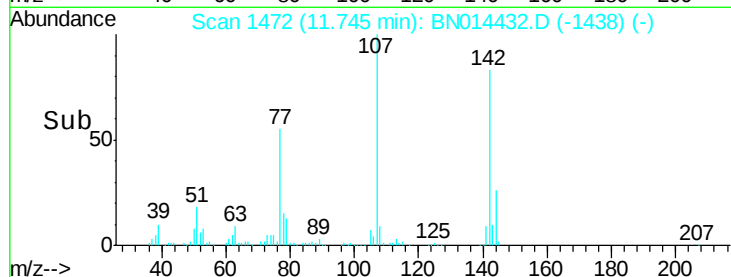
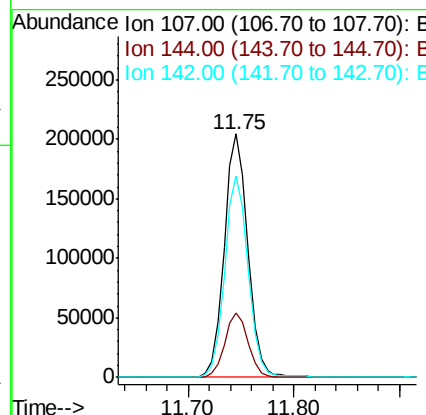
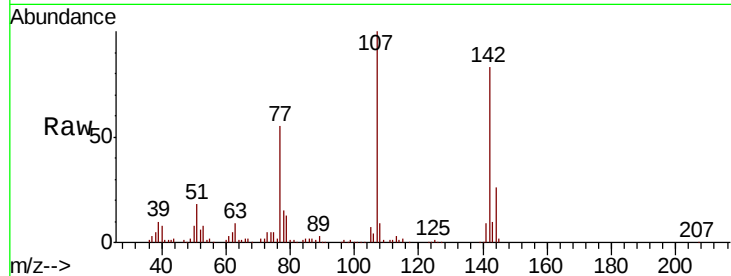
#35
 4-Chloro-3-methylphenol
 Concen: 38.771 ng/ul
 RT: 11.75 min Scan# 1472
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Instrument :
 BNA_N
 ClientSampleID :
 SLCS971

Tot Ion	Ratio	Resp	Lower	Upper
107	100	318457		
144	26.3	21.0	31.4	
142	82.7	66.4	99.6	

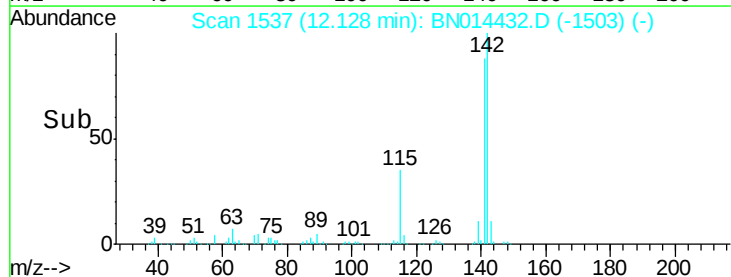
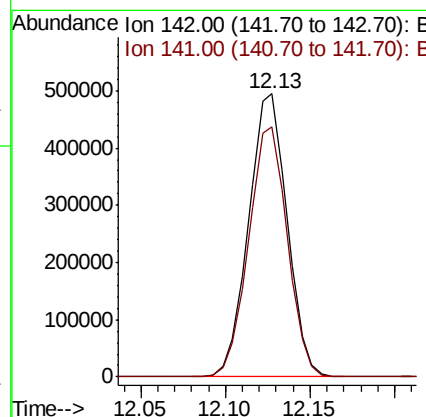
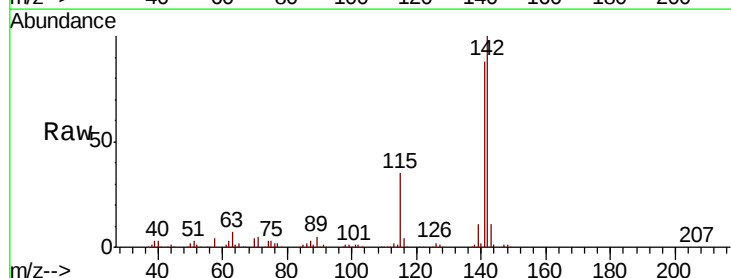
Manual Integrations
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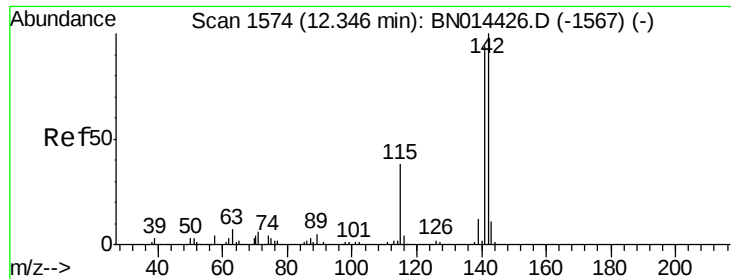
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#36
 2-Methylnaphthalene
 Concen: 39.268 ng/ul
 RT: 12.13 min Scan# 1537
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	787712		
141	88.2	71.0	106.6	





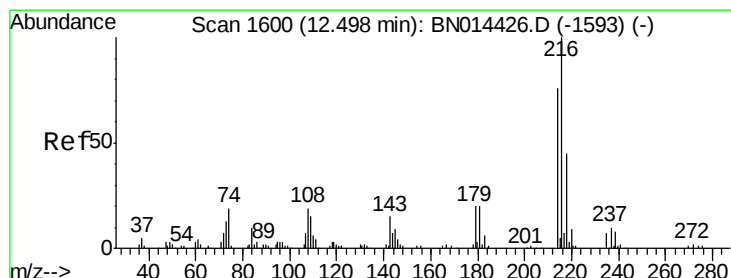
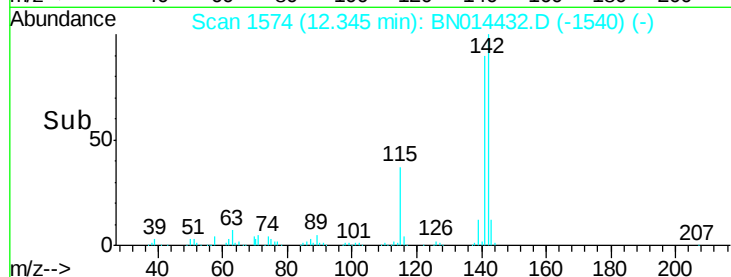
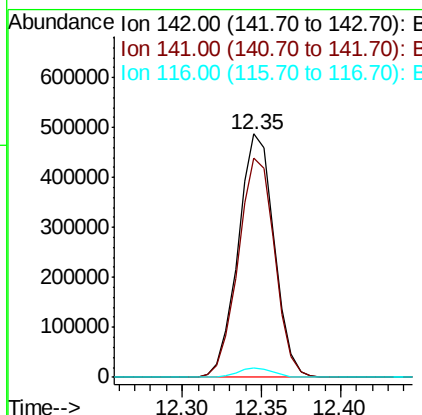
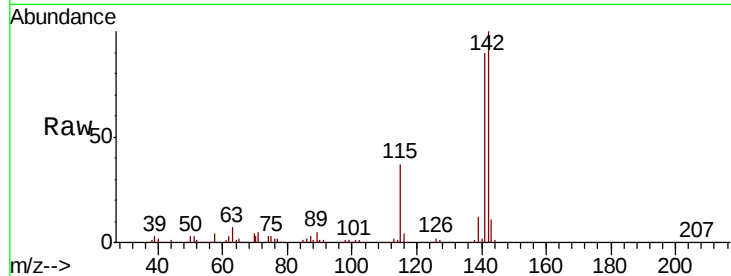
#37
1-Methylnaphthalene
Concen: 38.386 ng/ul
RT: 12.35 min Scan# 1574
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion	Ion	Ratio	Resp	Lower	Upper
142	100		766790		
141	90.1		74.8	112.2	
116	3.9		3.3	4.9	

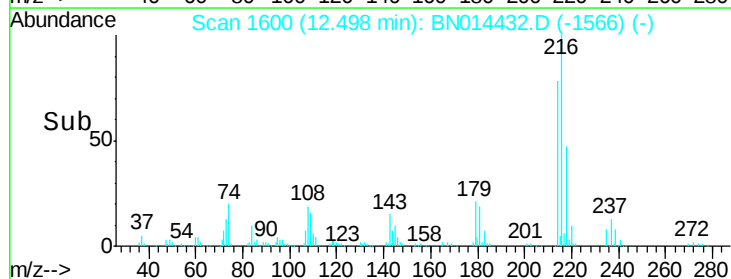
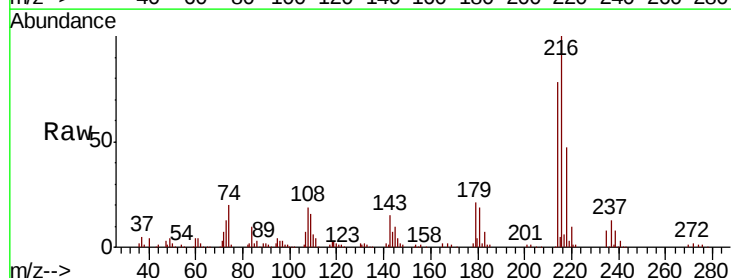
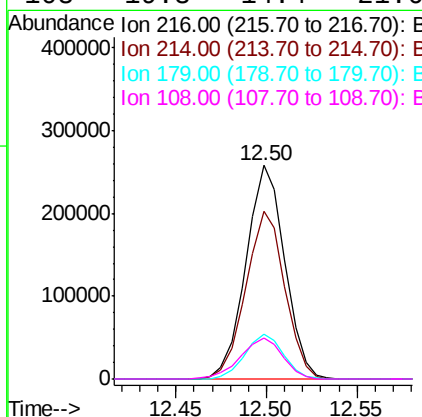
Manual Integrations
APPROVED

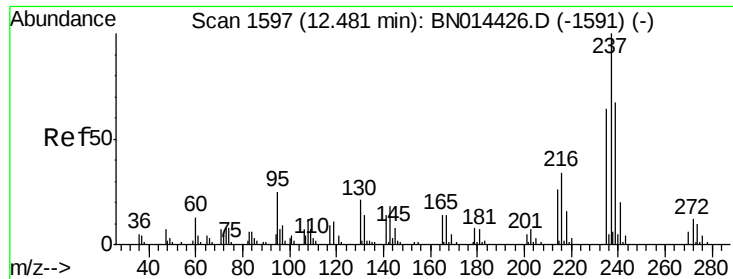
mohammad
4/26/2021 11:43:41 AM



#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.888 ng/ul
RT: 12.50 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
216	100		383709		
214	78.4		62.6	93.8	
179	21.0		16.8	25.2	
108	19.3		14.4	21.6	





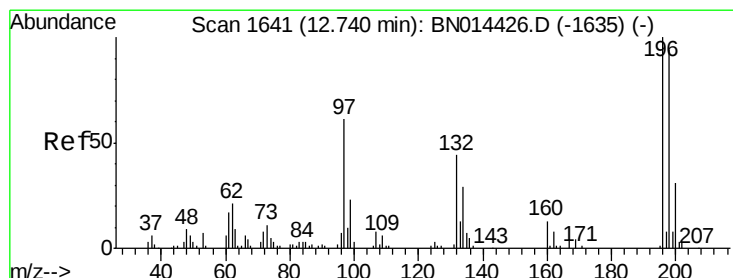
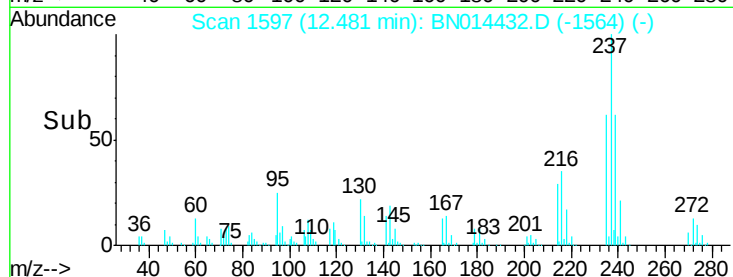
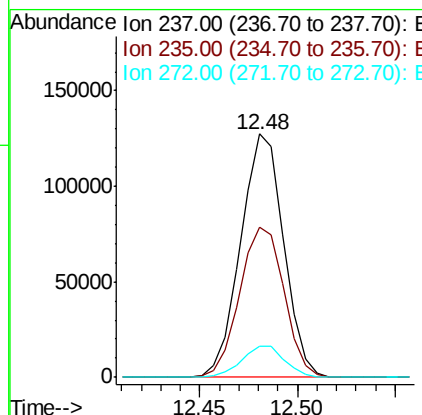
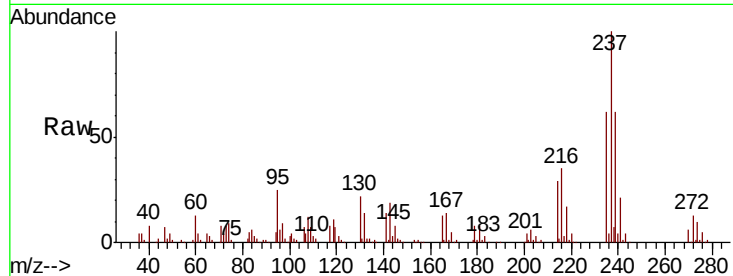
#40
Hexachlorocyclopentadiene
Concen: 30.891 ng/uL
RT: 12.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion	Ratio	Lower	Upper
237	100		
235	61.7	50.2	75.4
272	13.1	9.7	14.5

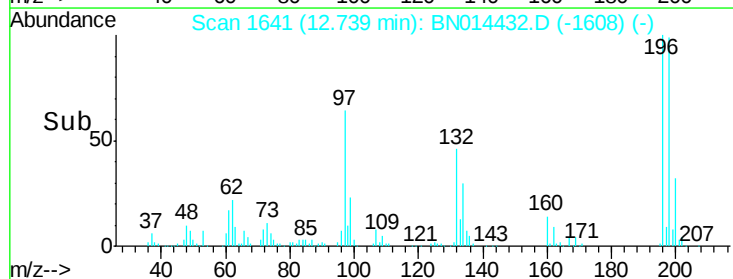
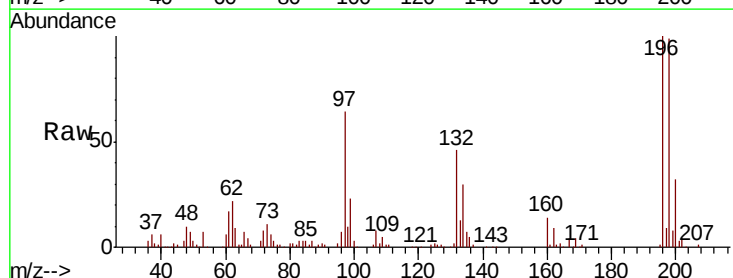
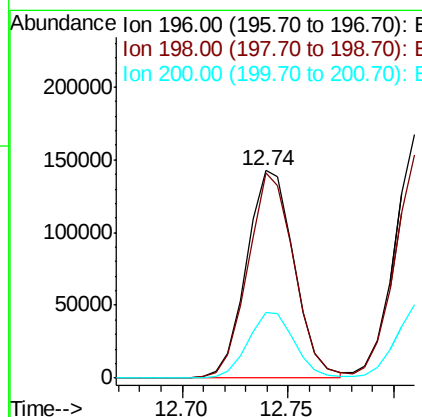
Manual Integrations
APPROVED

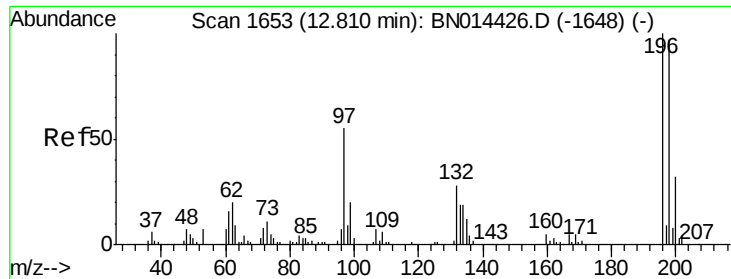
mohammad
4/26/2021 11:43:41 AM



#41
2,4,6-Trichlorophenol
Concen: 38.089 ng/uL
RT: 12.74 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Lower	Upper
196	100		
198	98.6	73.8	110.6
200	31.9	24.7	37.1





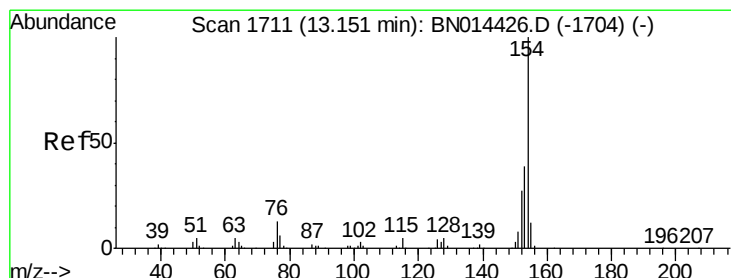
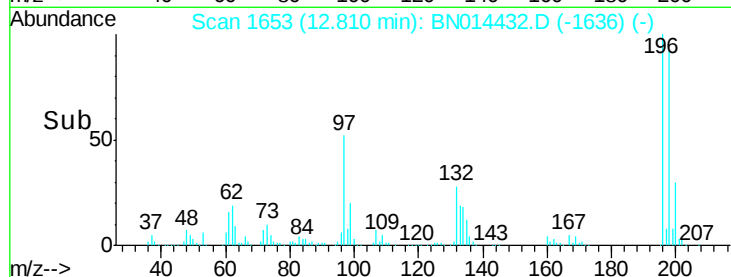
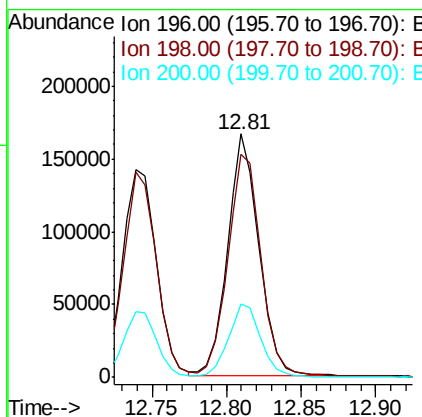
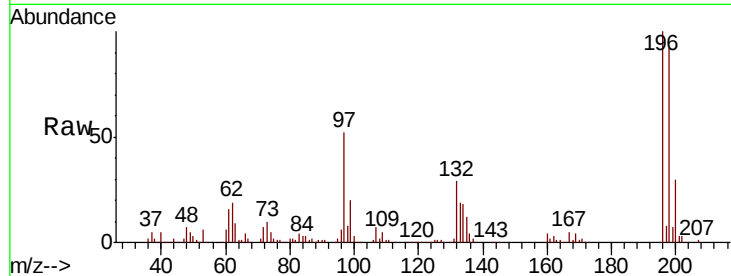
#42
 2,4,5-Trichlorophenol
 Concen: 37.555 ng/ul
 RT: 12.81 min Scan# 1653
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Instrument :
 BNA_N
 ClientSampled :
 SLCS971

Tot Ion	Ratio	Resp	Lower	Upper
196	100	243946		
198	91.5	78.6	117.8	
200	30.2	24.7	37.1	

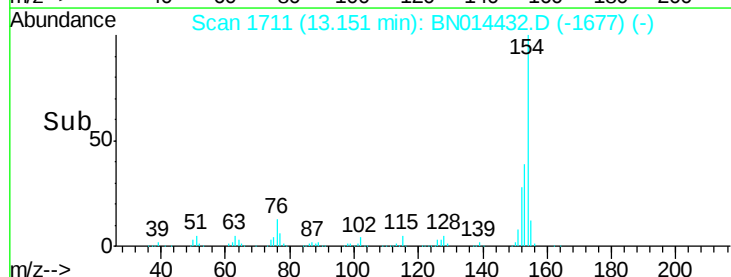
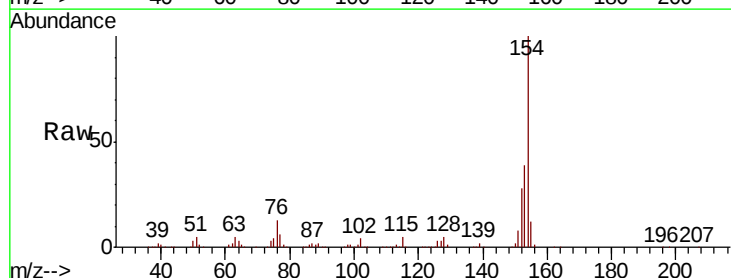
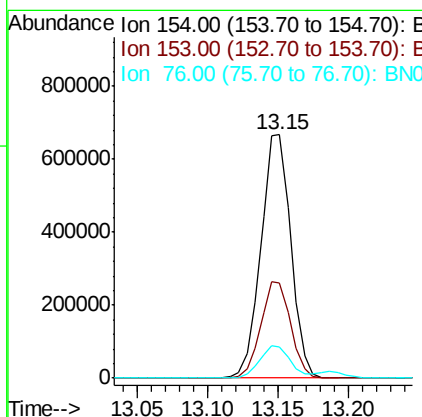
Manual Integrations
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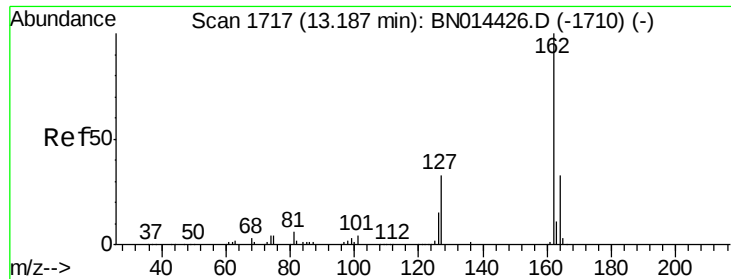
mohammad
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#43
 1,1'-Biphenyl
 Concen: 40.551 ng/ul
 RT: 13.15 min Scan# 1711
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Resp	Lower	Upper
154	100	997903		
153	39.2	31.4	47.0	
76	12.6	9.9	14.9	





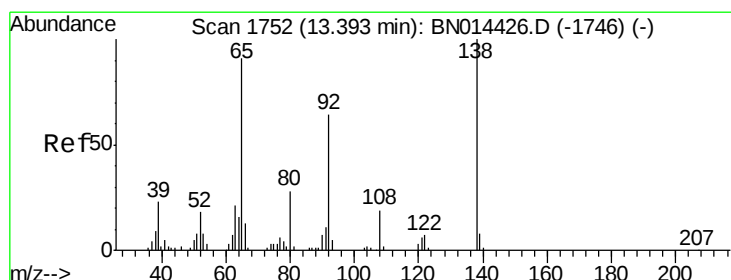
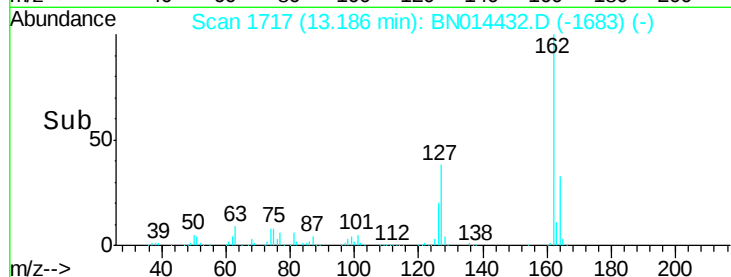
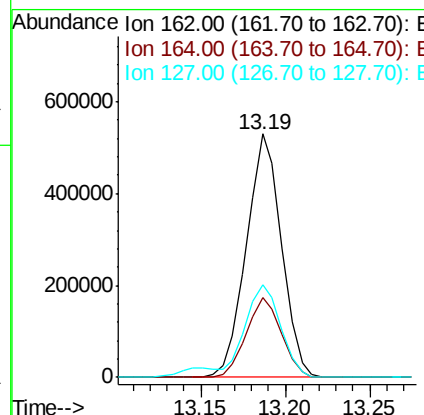
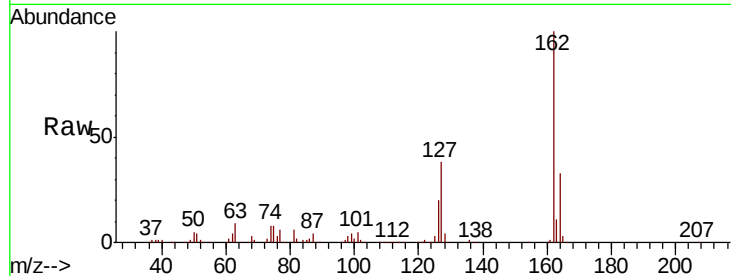
#44
2-Chloronaphthalene
Concen: 39.931 ng/ul
RT: 13.19 min Scan# 1717
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion	Ion	Ratio	Resp	Lower	Upper
162	100		768149		
164	32.8	26.2	39.4		
127	38.0	30.6	46.0		

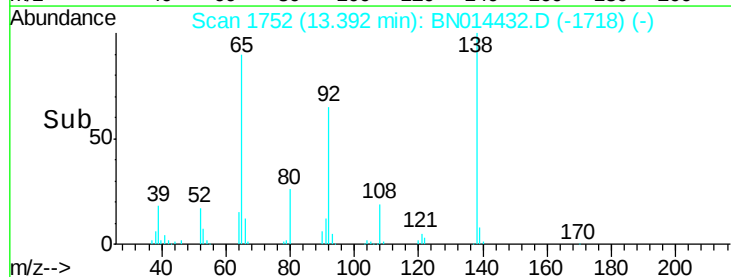
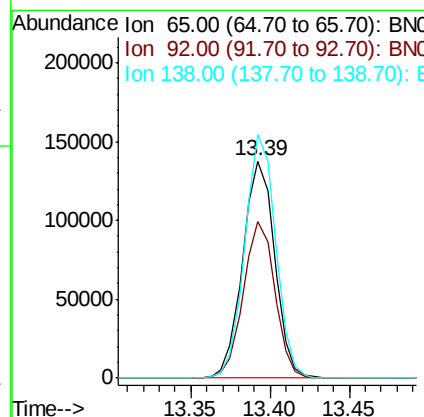
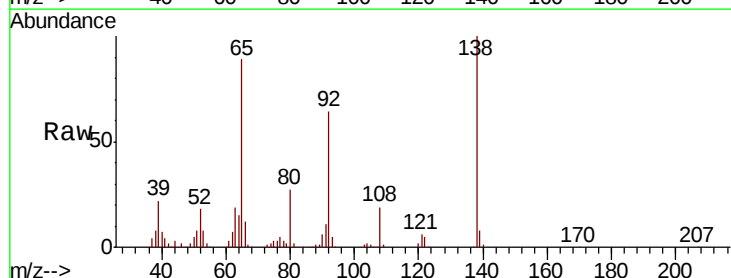
Manual Integrations
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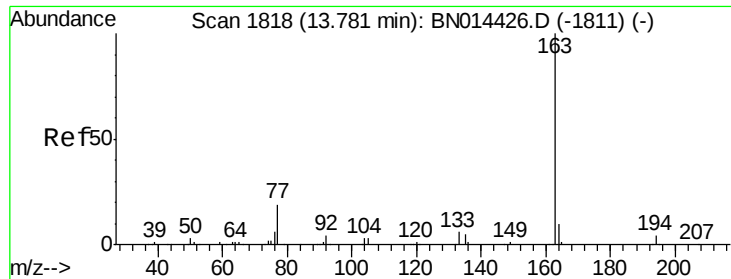
mohammad
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#45
2-Nitroaniline
Concen: 43.454 ng/ul
RT: 13.39 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
65	100		193789		
92	71.9	56.7	85.1		
138	112.0	84.9	127.3		





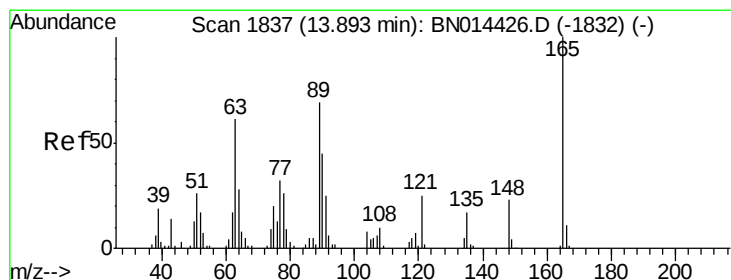
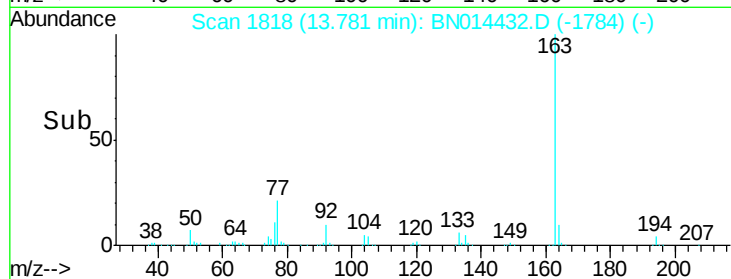
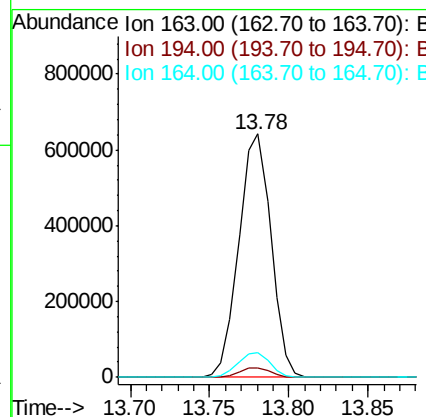
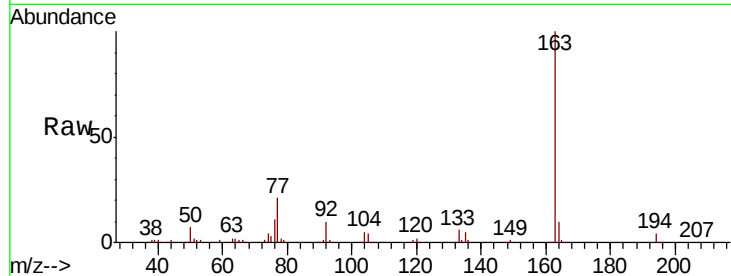
#47
Dimethylphthalate
Concen: 40.241 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion	Ratio	Resp	Lower	Upper
163	100	905538		
194	4.1		3.3	4.9
164	10.3		7.8	11.8

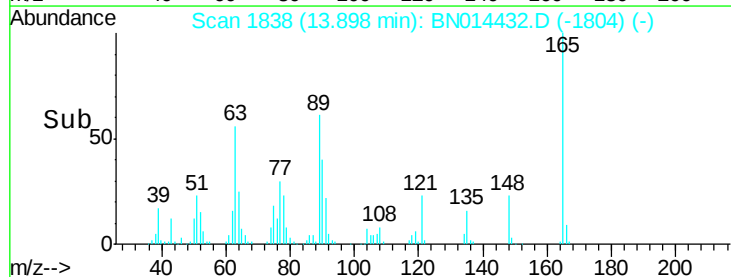
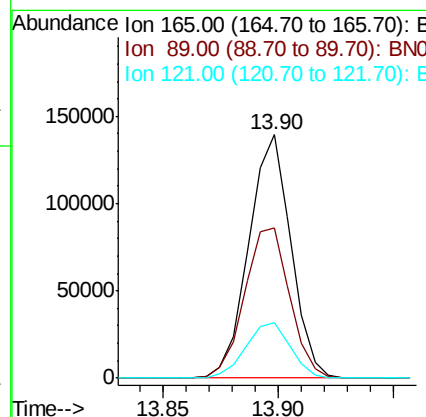
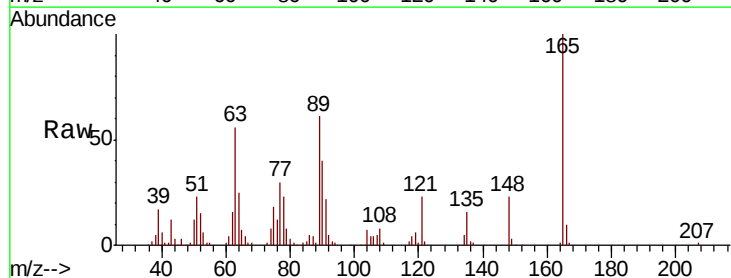
Manual Integrations
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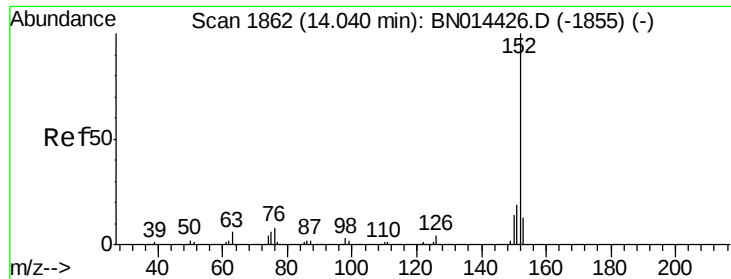
mohammad
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#48
2,6-Dinitrotoluene
Concen: 45.079 ng/ul
RT: 13.90 min Scan# 1838
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	177899		
89	61.5		49.8	74.6
121	22.7		18.2	27.2





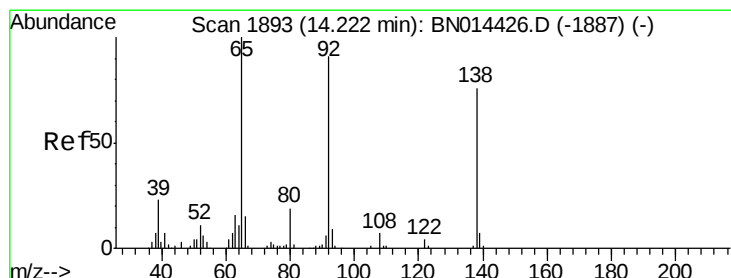
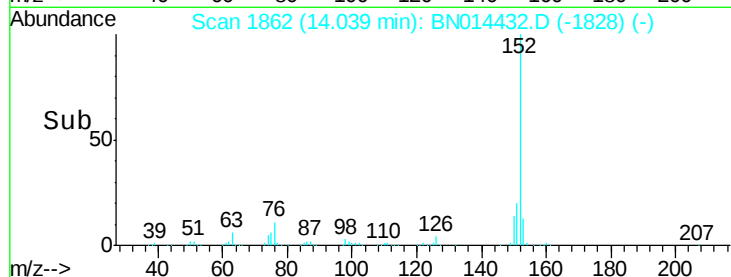
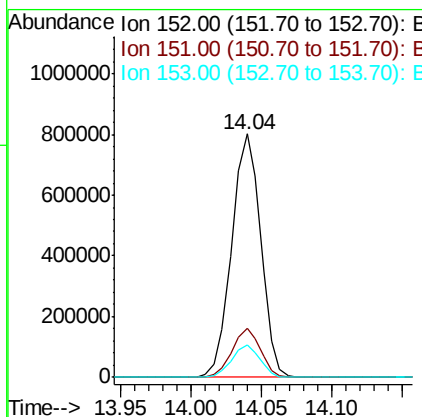
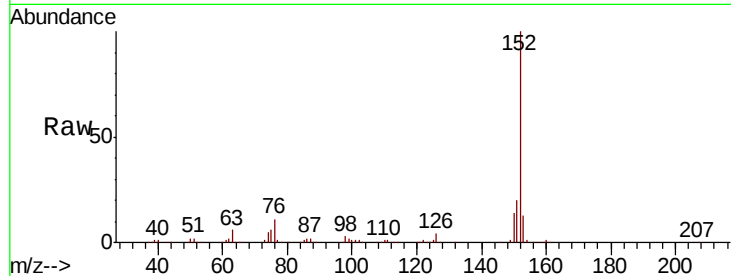
#50
Acenaphthylene
Concen: 41.347 ng/ul
RT: 14.04 min Scan# 1862
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampled :
SLCS971

Tot Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.5	23.3
153	13.4	10.5	15.7

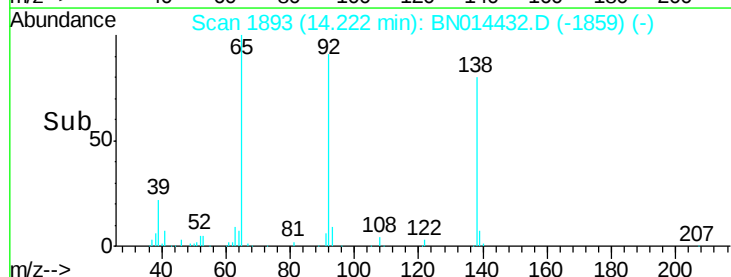
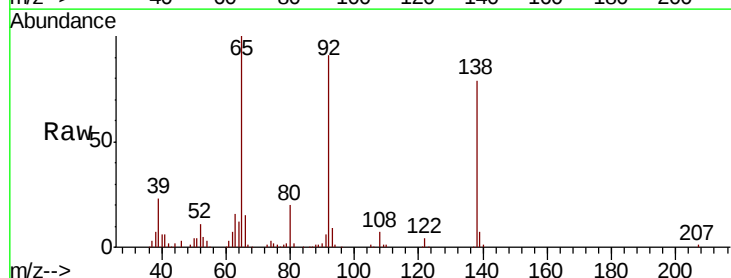
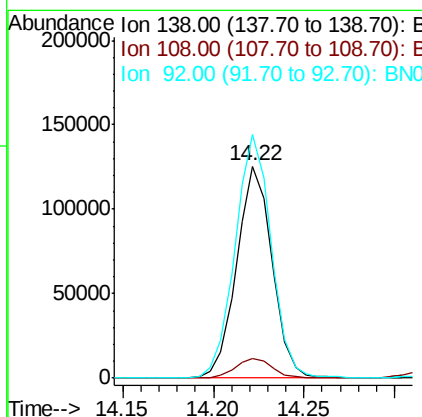
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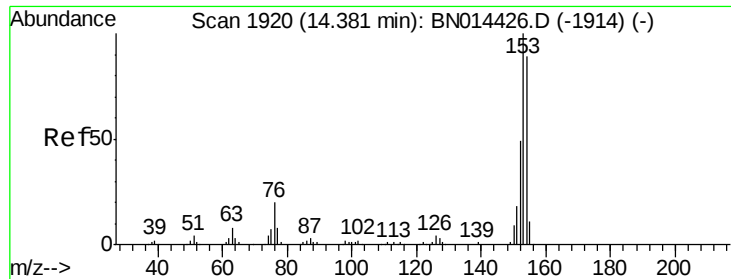
mohammad
4/26/2021 11:43:41 AM



#51
3-Nitroaniline
Concen: 35.064 ng/ul
RT: 14.22 min Scan# 1893
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Lower	Upper
138	100		
108	9.3	8.3	12.5
92	115.0	93.7	140.5





#52

Acenaphthene

Concen: 39.896 ng/ul

RT: 14.38 min Scan# 1920

Delta R.T. -0.01 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Instrument :

BNA_N

ClientSampleId :

SLCS971

Tot Ion:153 Resp: 807428

Ion Ratio Lower Upper

153 100

152 49.9 39.4 59.2

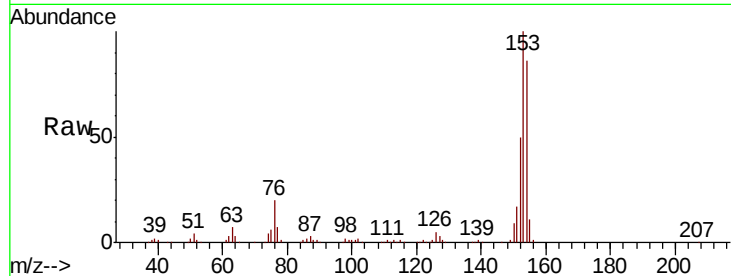
154 85.9 70.9 106.3

Manual Integrations

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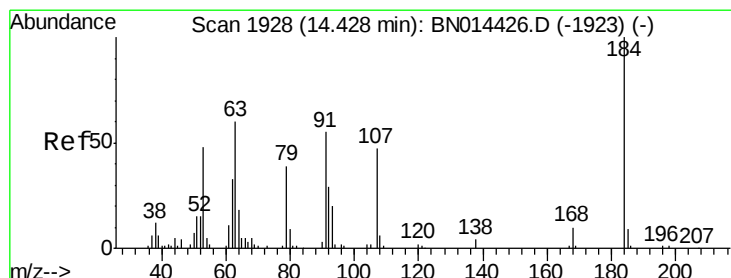
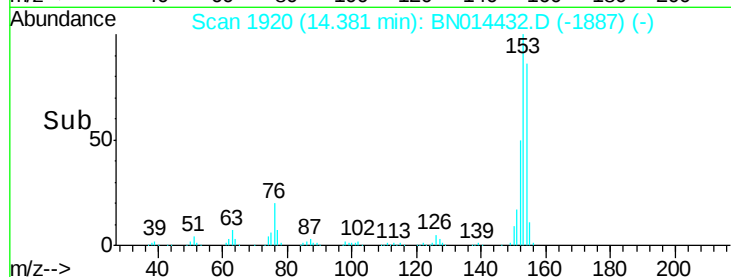
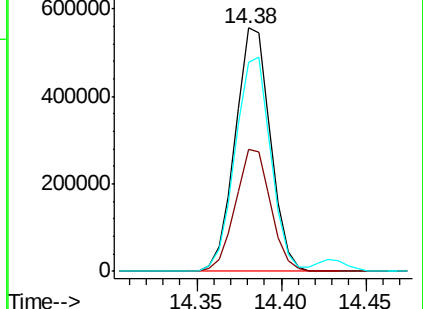
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Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#53

2,4-Dinitrophenol

Concen: 25.500 ng/ul

RT: 14.43 min Scan# 1928

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

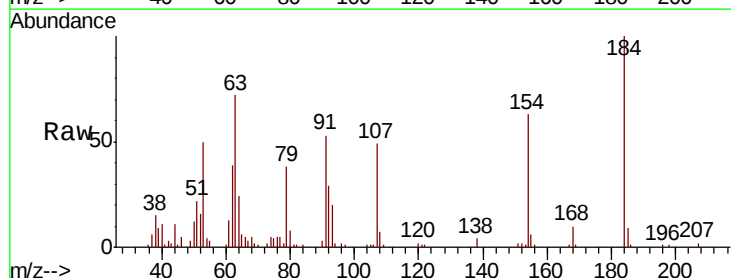
Tgt Ion:184 Resp: 58740

Ion Ratio Lower Upper

184 100

63 72.3 55.8 83.6

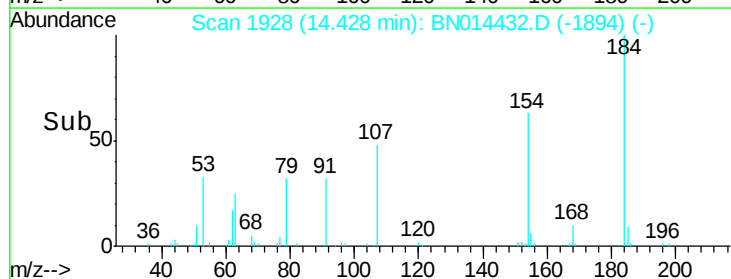
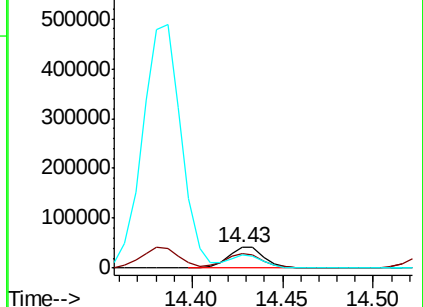
154 63.4 53.5 80.3

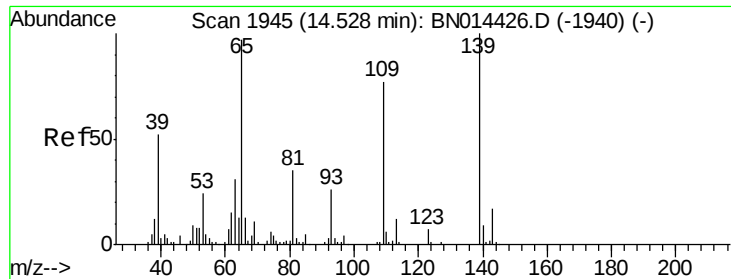


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BN0

Ion 154.00 (153.70 to 154.70): E





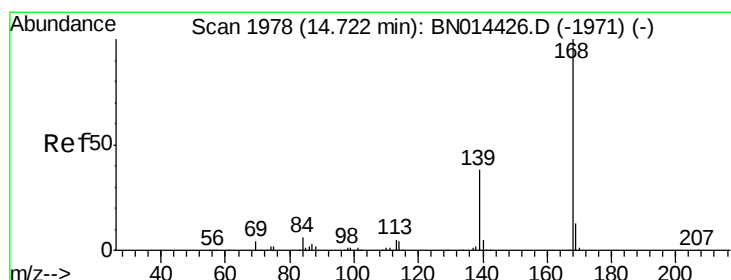
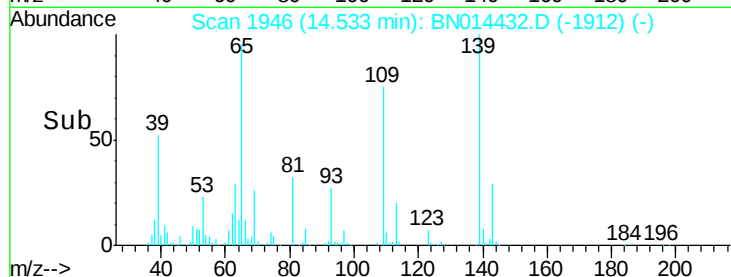
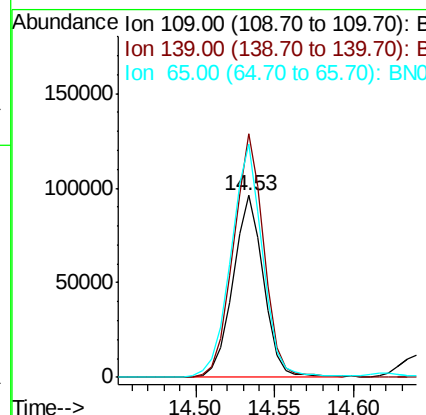
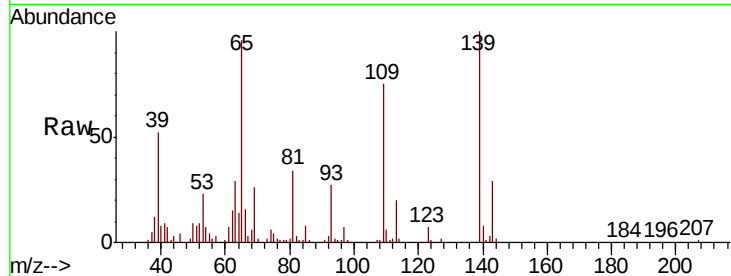
#55
4-Nitrophenol
Concen: 35.709 ng/ul
RT: 14.53 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion	Ion	Ratio	Resp	Lower	Upper
109	100				
139	133.7	102.8	154.2		
65	128.0	99.8	149.6		

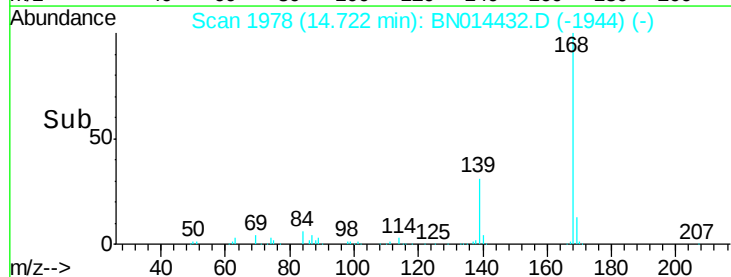
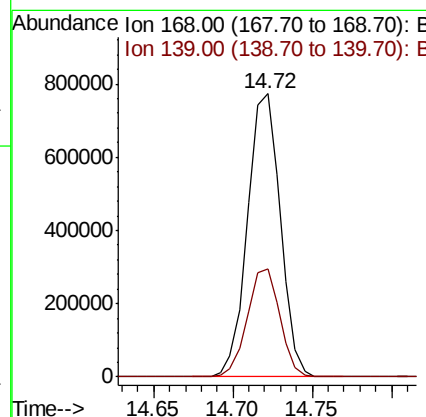
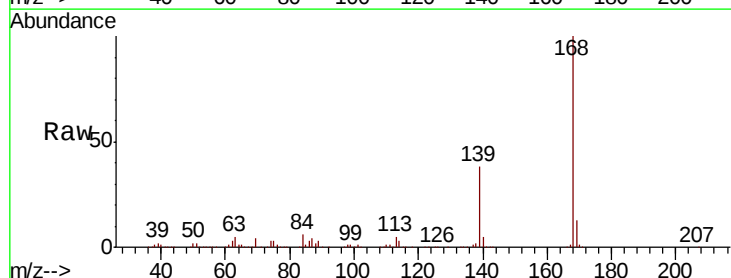
Manual Integrations
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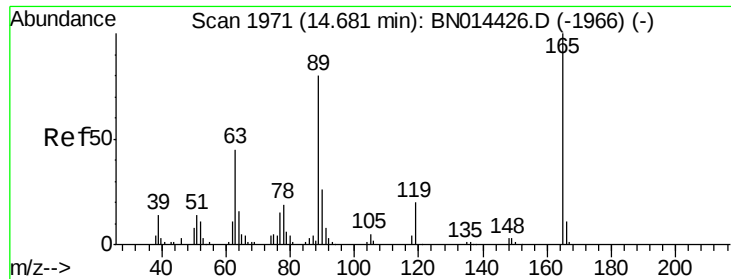
mohammad
4/26/2021 11:43:41 AM



#56
Dibenzofuran
Concen: 39.480 ng/ul
RT: 14.72 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
168	100				
139	38.0	30.2	45.4		





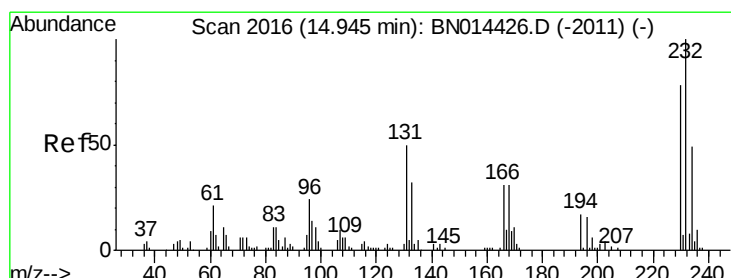
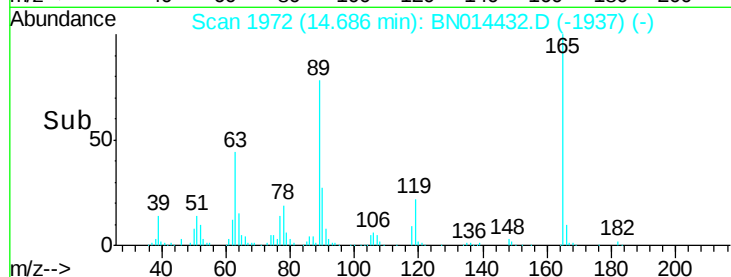
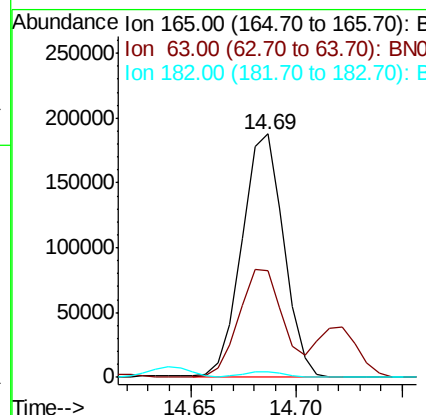
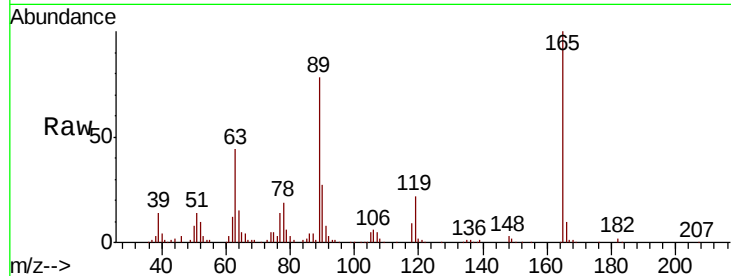
#57
2,4-Dinitrotoluene
Concen: 45.312 ng/ul
RT: 14.69 min Scan# 1972
Delta R.T. 0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion	Ratio	Resp	Lower	Upper
165	100	258321		
63	44.0		37.4	56.2
182	2.5		2.4	3.6

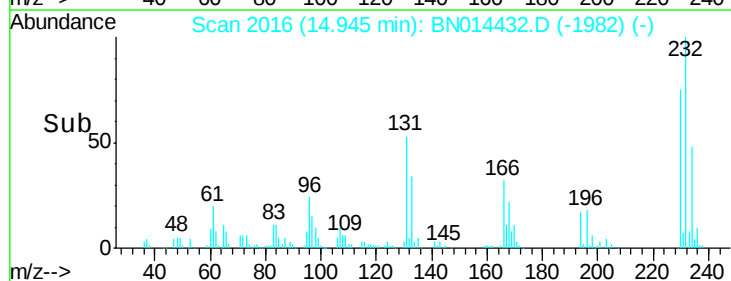
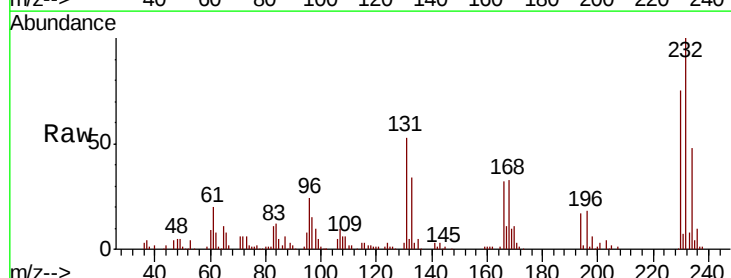
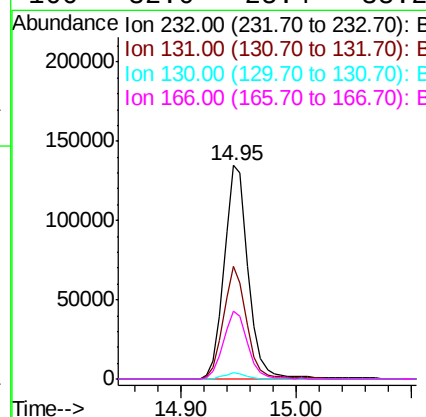
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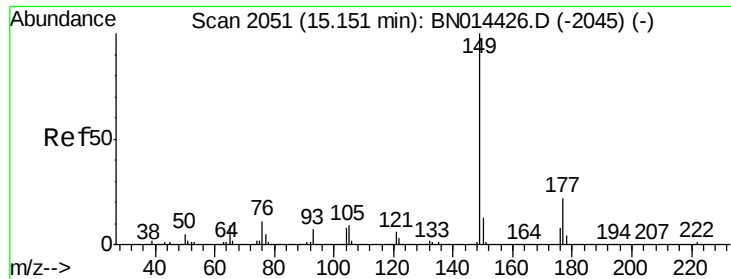
mohammad
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#58
2,3,4,6-Tetrachlorophenol
Concen: 38.082 ng/ul
RT: 14.95 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Resp	Lower	Upper
232	100	194617		
131	52.7		39.4	59.0
130	2.8		2.3	3.5
166	32.0		25.4	38.2





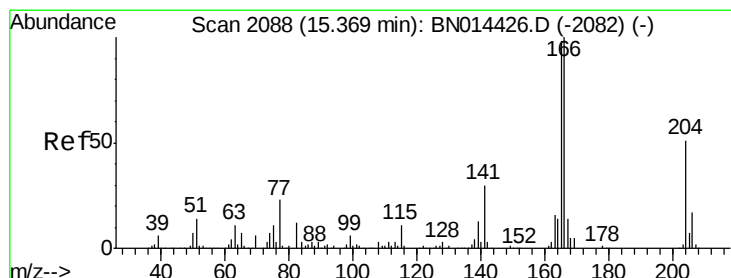
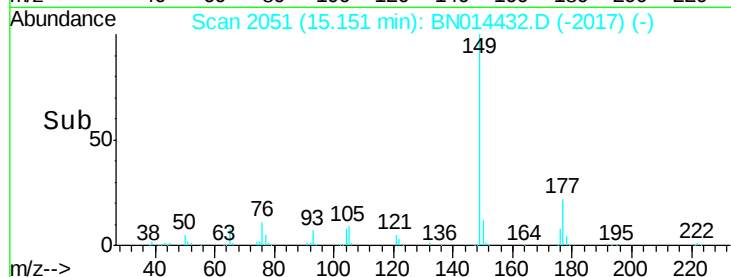
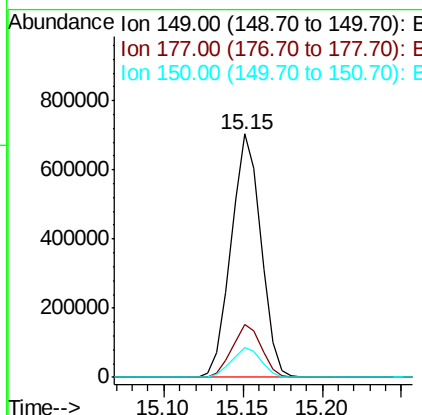
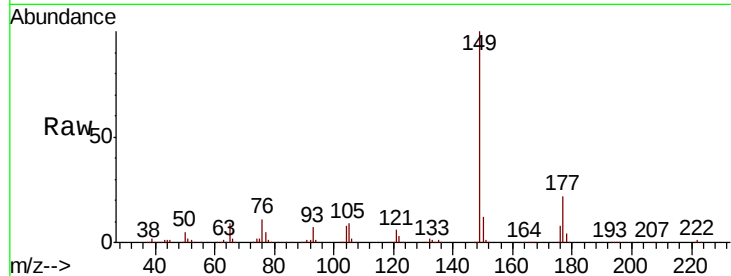
#59
Diethylphthalate
Concen: 39.760 ng/ul
RT: 15.15 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.3	25.9
150	12.3	10.0	15.0

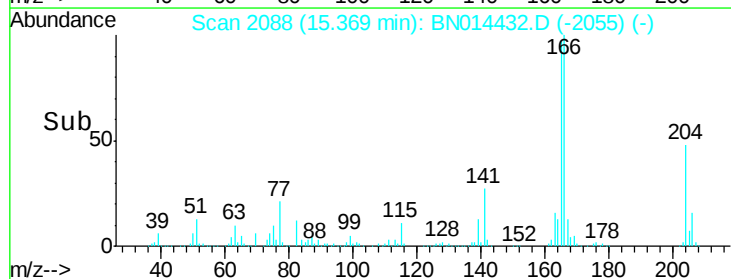
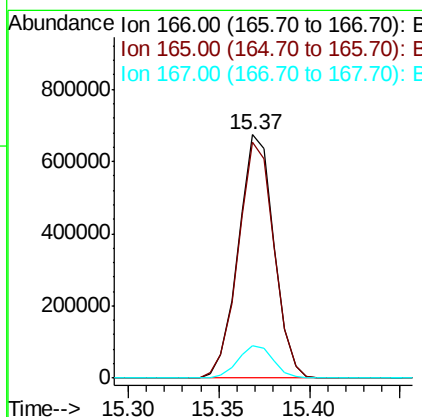
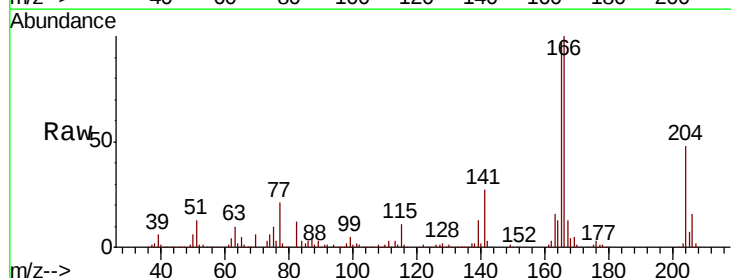
Manual Integrations
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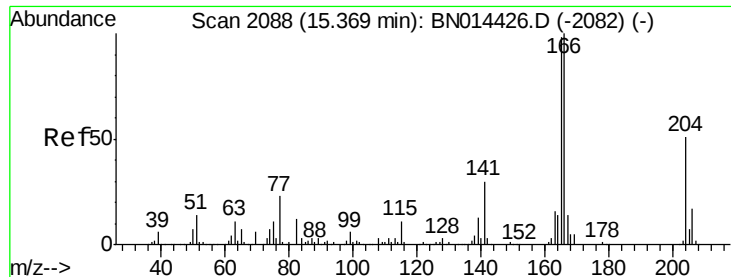
mohammad
4/26/2021 11:43:41 AM



#61
Fluorene
Concen: 40.318 ng/ul
RT: 15.37 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.6	116.4
167	13.4	10.6	15.8





#62

4-Chlorophenyl-phenylether

Concen: 39.208 ng/ul

RT: 15.37 min Scan# 2088

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Instrument :

BNA_N

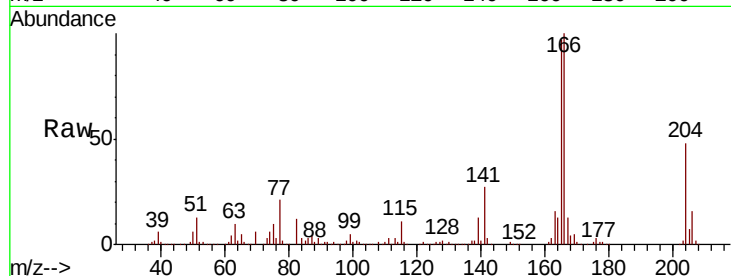
ClientSampled :

SLCS971

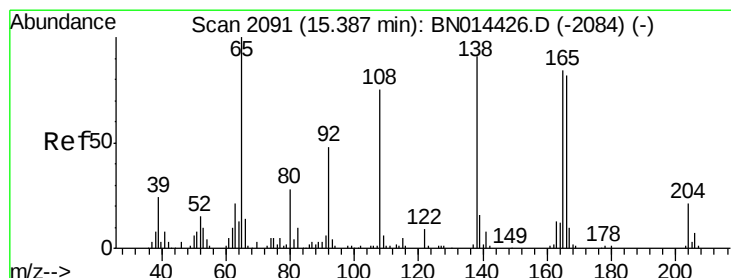
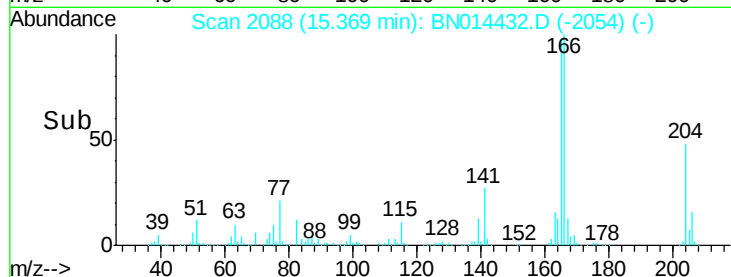
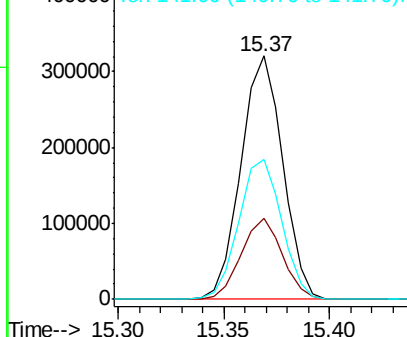
Tot Ion:	204	Resp:	440814
Ion Ratio		Lower	Upper
204	100		
206	33.2	26.6	40.0
141	57.4	48.2	72.4

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Abundance Ion 204.00 (203.70 to 204.70): E
Ion 206.00 (205.70 to 206.70): E
Ion 141.00 (140.70 to 141.70): E



#63

4-Nitroaniline

Concen: 40.204 ng/ul

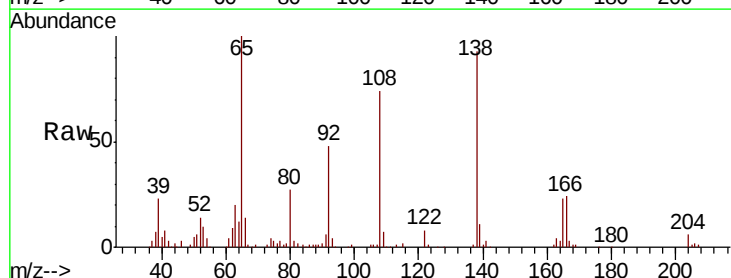
RT: 15.39 min Scan# 2092

Delta R.T. 0.01 min

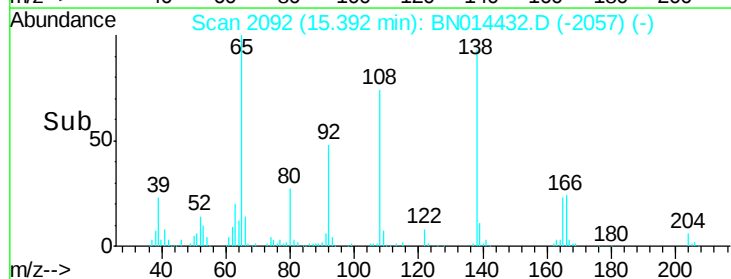
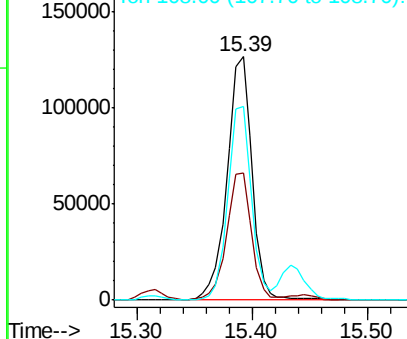
Lab File: BN014432.D

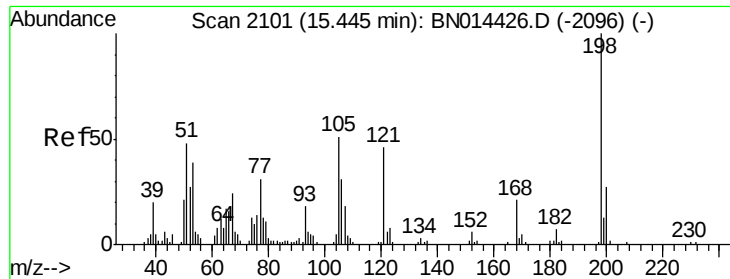
Acq: 25 Apr 2021 09:29

Tgt Ion:	138	Resp:	190293
Ion Ratio		Lower	Upper
138	100		
92	52.0	40.9	61.3
108	79.4	65.8	98.8



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 92.00 (91.70 to 92.70): BNO
Ion 108.00 (107.70 to 108.70): E





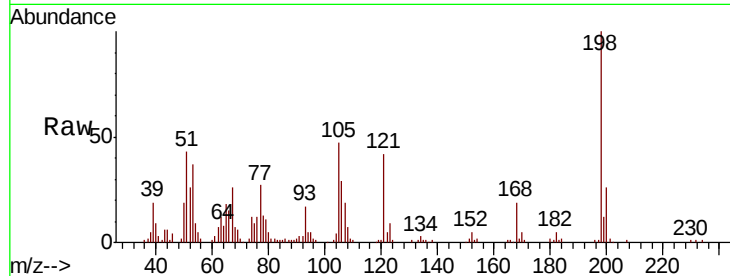
#66
 4,6-Dinitro-2-methylphenol
 Concen: 30.728 ng/ul
 RT: 15.45 min Scan# 2102
 Delta R.T. 0.01 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Instrument :
 BNA_N
 ClientSampled :
 SLCS971

Tot Ion	Ratio	Resp	Lower	Upper
198	100	106833		
182	5.1		4.5	6.7
77	26.8		22.6	33.8

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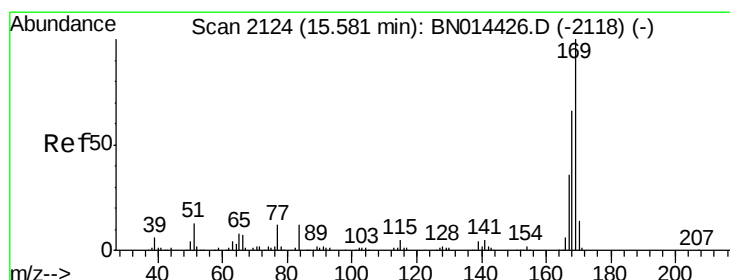
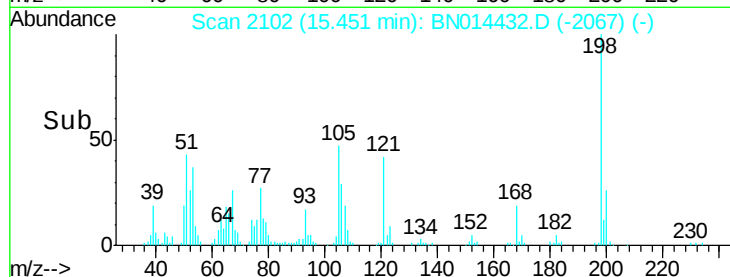
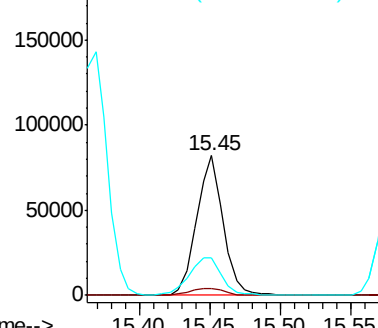


Abundance

Ion 198.00 (197.70 to 198.70): E

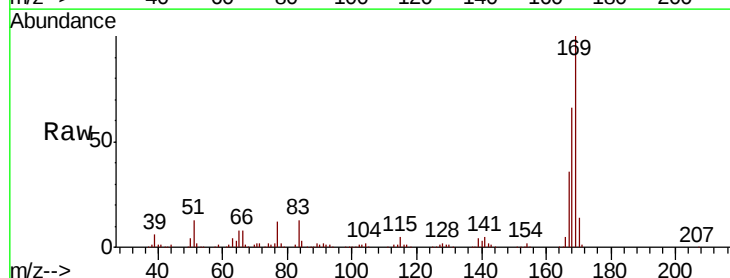
Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BNC



#67
 N-Nitrosodiphenylamine
 Concen: 39.585 ng/ul
 RT: 15.58 min Scan# 2124
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	755638		
168	66.4		53.8	80.8
167	36.4		29.7	44.5

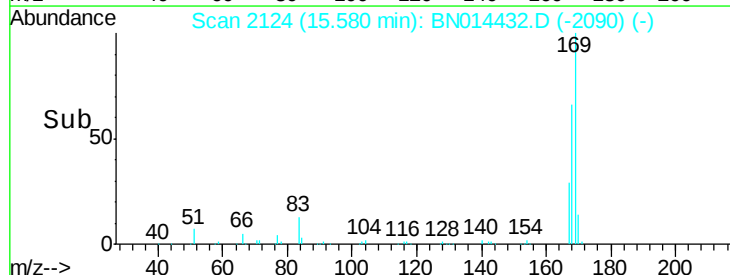
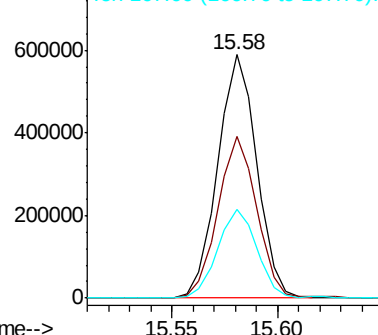


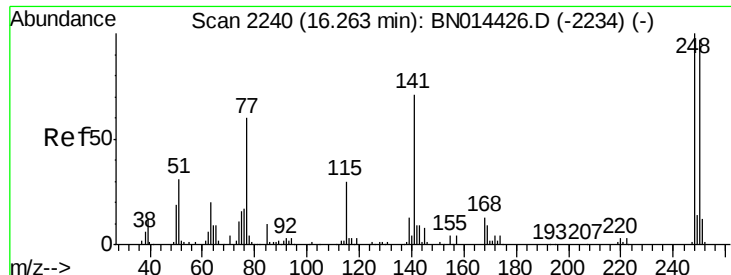
Abundance

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





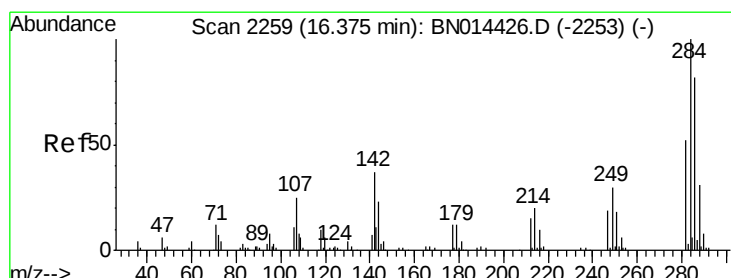
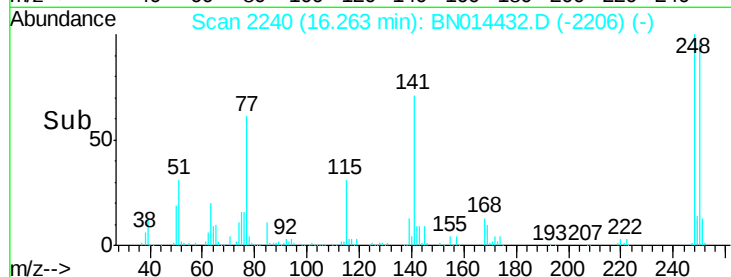
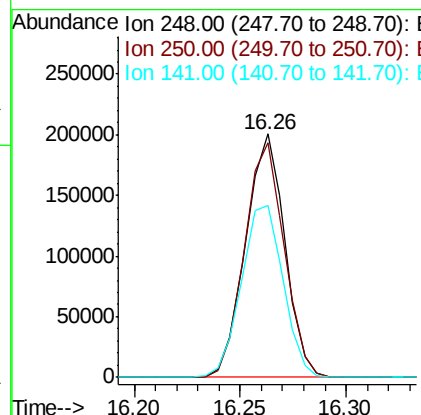
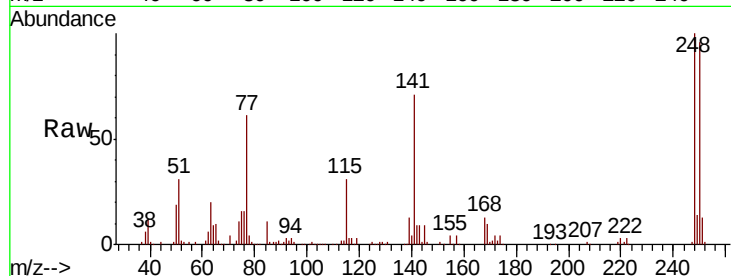
#68
 4-Bromophenyl-phenylether
 Concen: 39.878 ng/ul
 RT: 16.26 min Scan# 2240
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Instrument :
 BNA_N
 ClientSampled :
 SLCS971

Tot Ion:	248	Resp:	258827
Ion Ratio	Lower	Upper	
248	100		
250	96.4	76.4	114.6
141	70.6	60.4	90.6

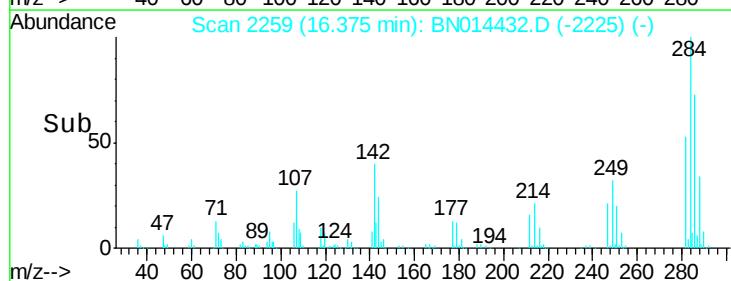
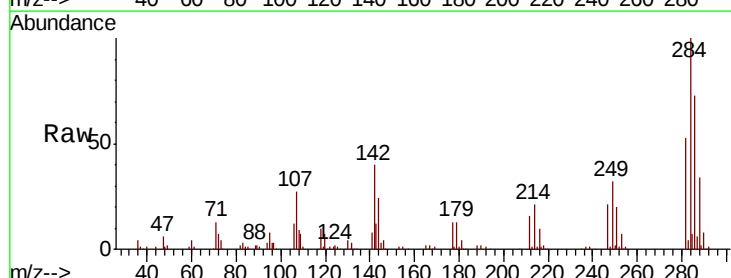
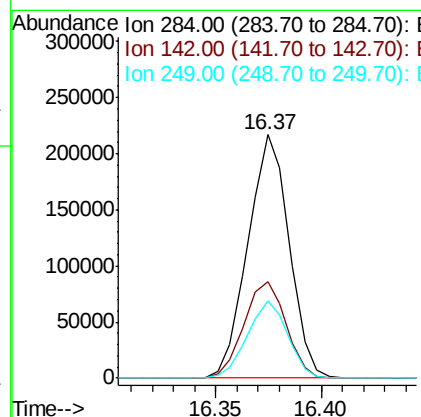
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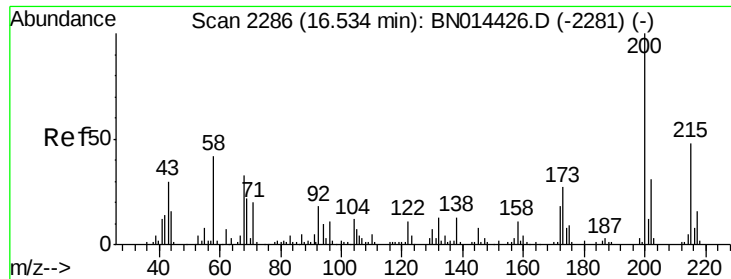
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#69
 Hexachlorobenzene
 Concen: 38.033 ng/ul
 RT: 16.37 min Scan# 2259
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Tgt Ion:	284	Resp:	294657
Ion Ratio	Lower	Upper	
284	100		
142	39.8	29.8	44.6
249	31.7	22.9	34.3





#70

Atrazine

Concen: 35.670 ng/ul

RT: 16.53 min Scan# 2286

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Instrument :

BNA_N

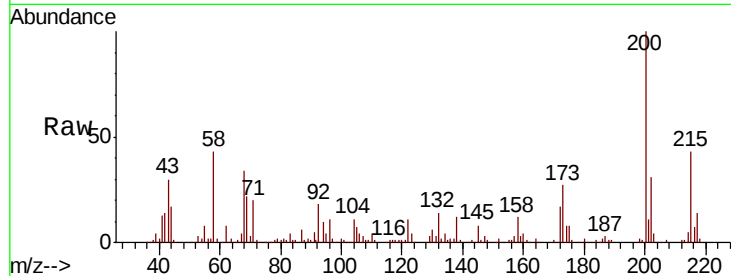
ClientSampled :

SLCS971

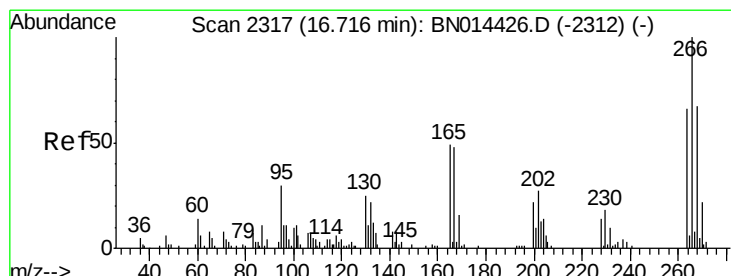
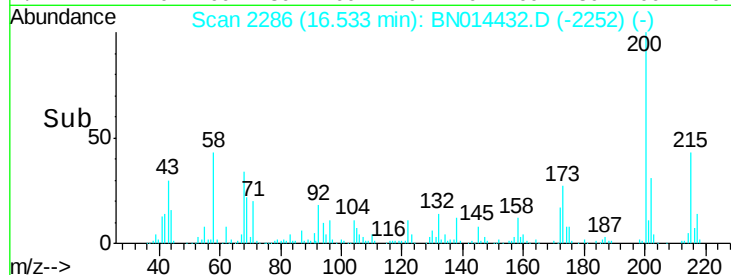
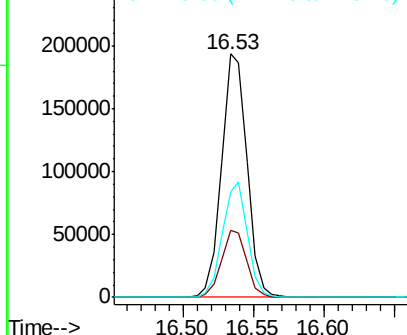
Tot Ion:	200	Resp:	241977
Ion Ratio	Lower	Upper	
200	100		
173	27.3	21.2	31.8
215	43.2	39.5	59.3

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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: 32.248 ng/ul

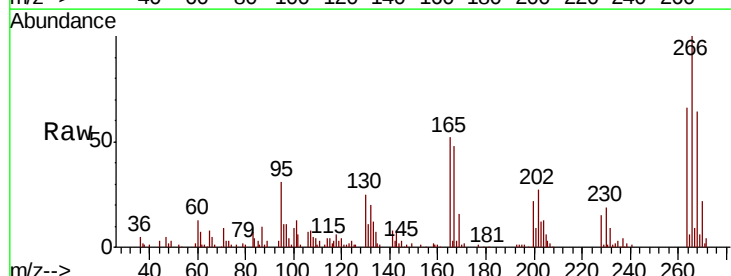
RT: 16.72 min Scan# 2317

Delta R.T. -0.00 min

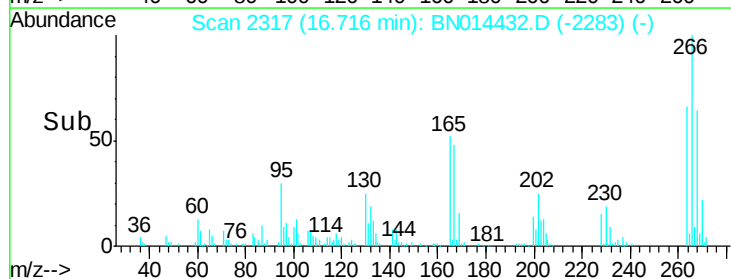
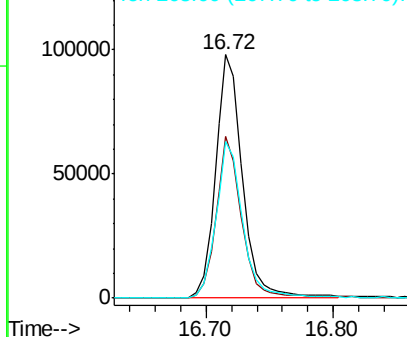
Lab File: BN014432.D

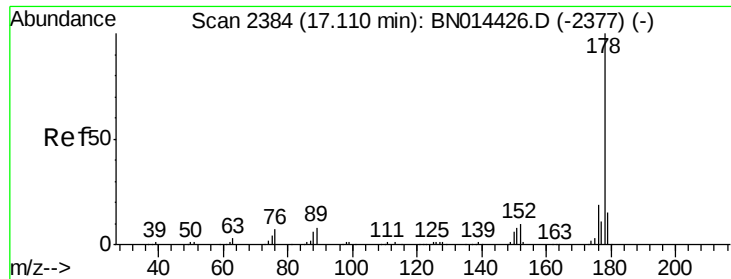
Acq: 25 Apr 2021 09:29

Tgt Ion:	266	Resp:	145263
Ion Ratio	Lower	Upper	
266	100		
264	66.2	55.4	83.2
268	64.3	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: 39.692 ng/ul

RT: 17.11 min Scan# 2384

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Instrument :

BNA_N

ClientSampleId :

SLCS971

Tot Ion:178 Resp: 1421733

Ion Ratio Lower Upper

178 100

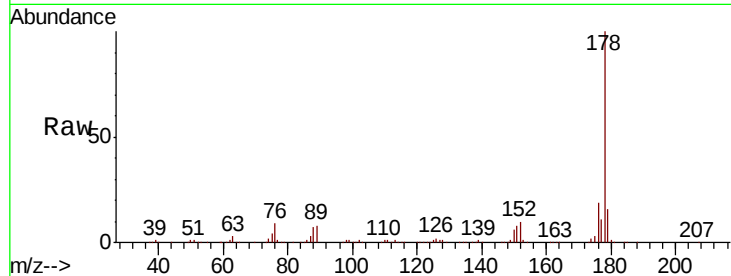
179 15.6 12.2 18.4

176 19.2 15.0 22.4

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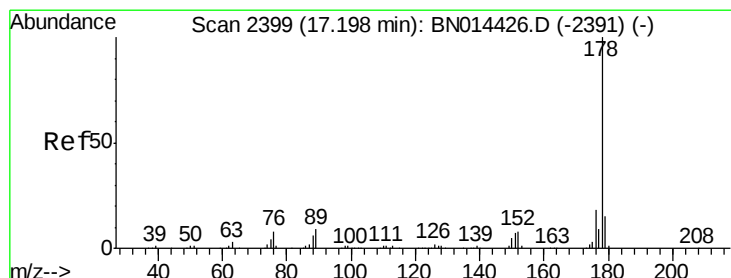
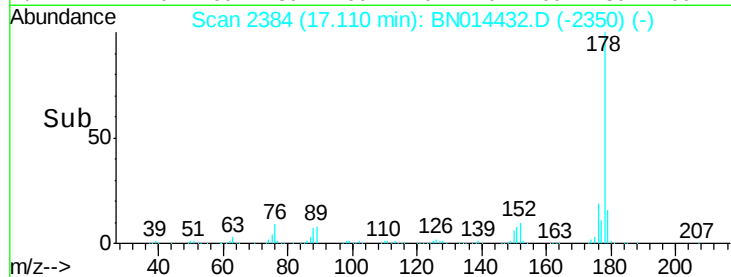
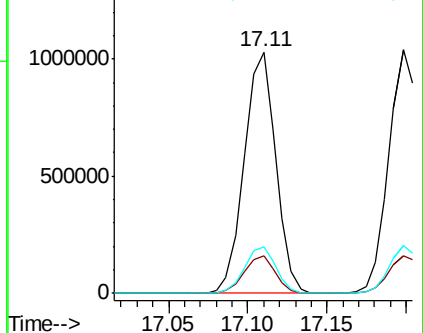
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Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#74

Anthracene

Concen: 39.234 ng/ul

RT: 17.20 min Scan# 2399

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

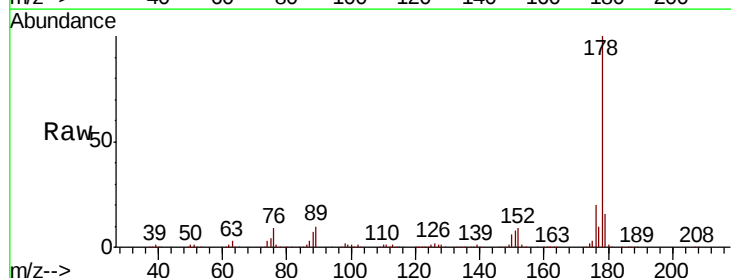
Tgt Ion:178 Resp: 1427452

Ion Ratio Lower Upper

178 100

179 15.6 12.3 18.5

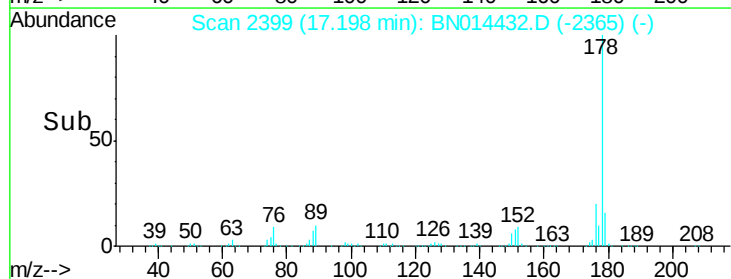
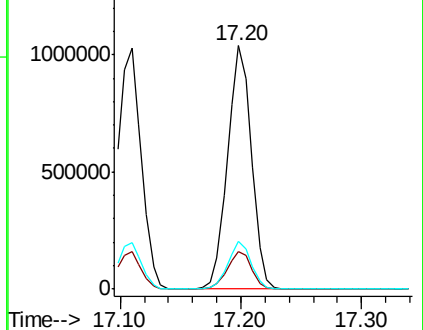
176 19.8 15.1 22.7

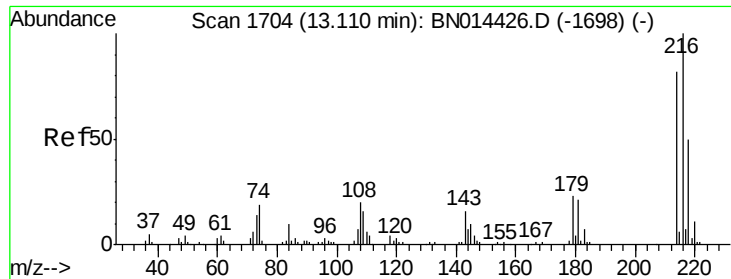


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





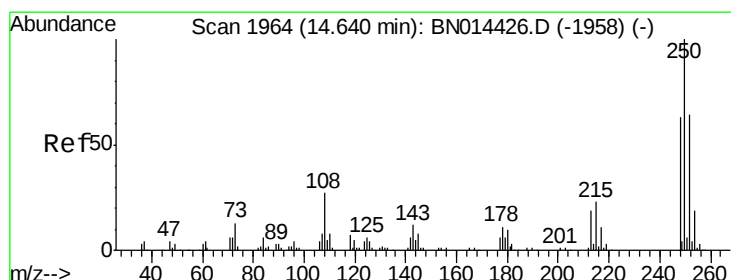
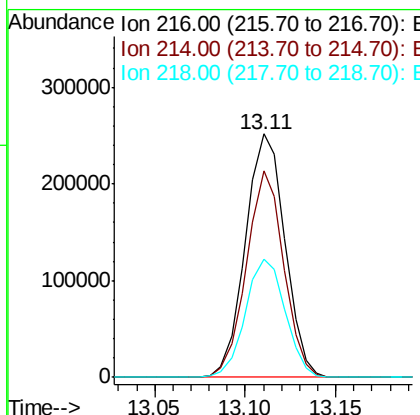
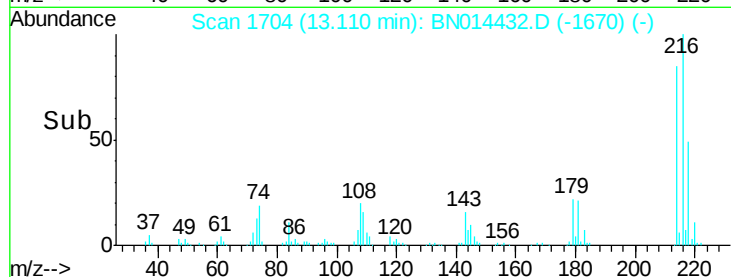
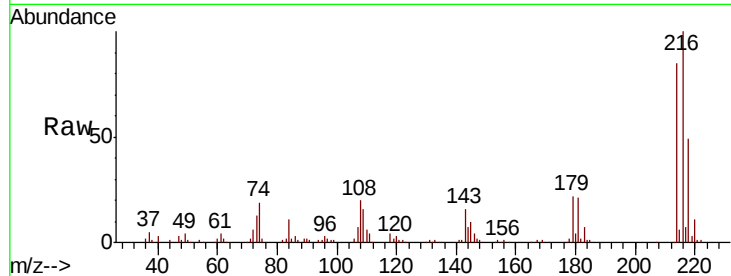
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 37.836 ng/uL
 RT: 13.11 min Scan# 1704
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Instrument :
 BNA_N
 ClientSampleId :
 SLCS971

Tot Ion	Ratio	Resp	Lower	Upper
216	100	382253		
214	85.0	62.2	93.2	
218	48.6	40.2	60.2	

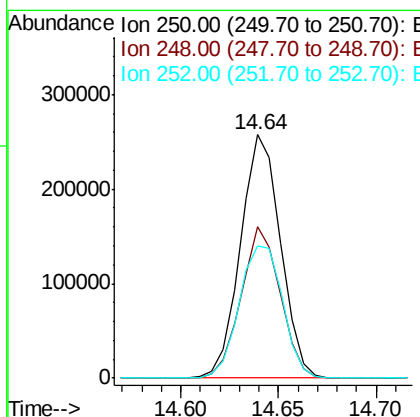
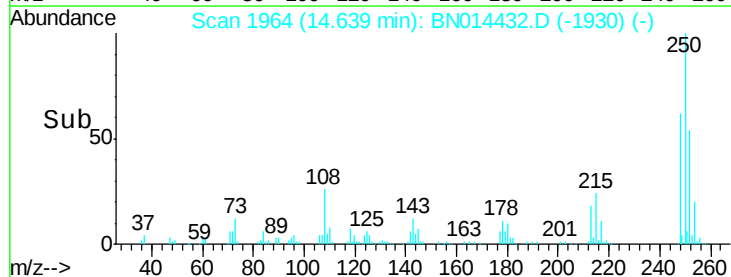
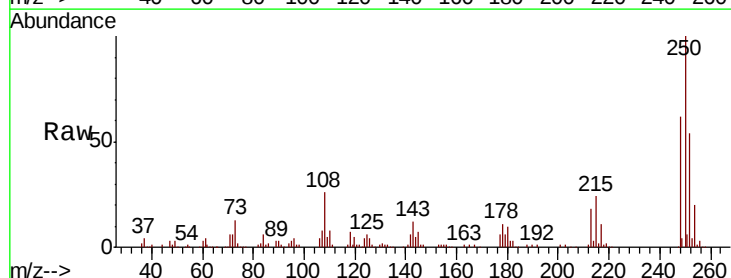
Manual Integrations
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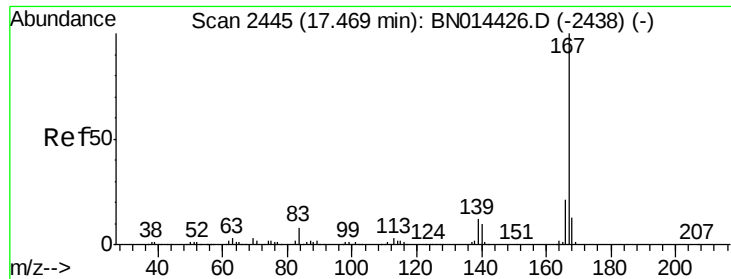
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#76
 Pentachlorobenzene
 Concen: 36.297 ng/uL
 RT: 14.64 min Scan# 1964
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Resp	Lower	Upper
250	100	364463		
248	62.4	52.3	78.5	
252	54.3	53.0	79.6	





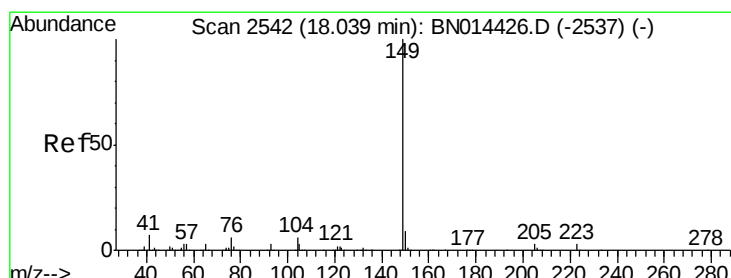
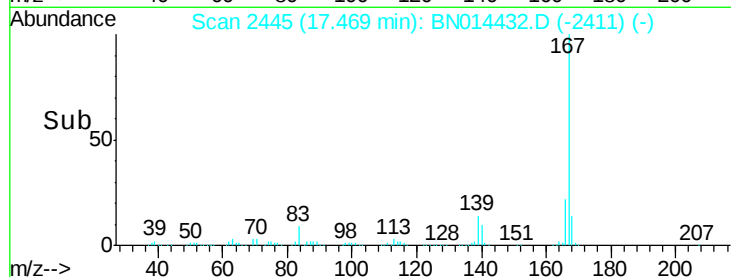
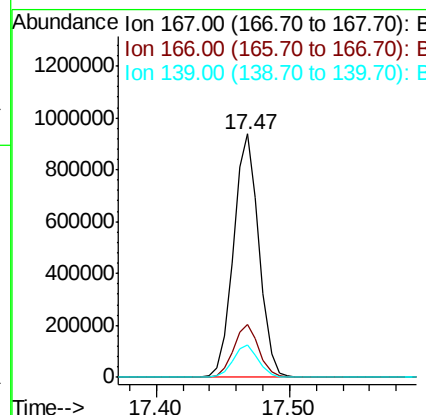
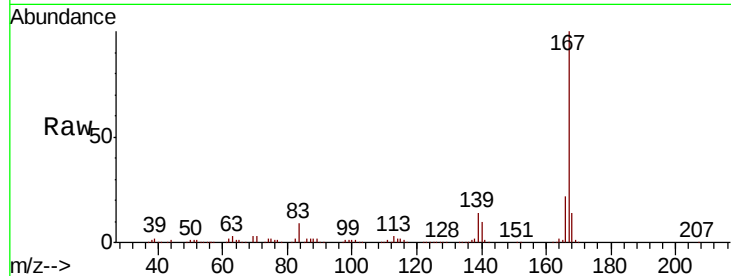
#77
 Carbazole
 Concen: 37.869 ng/ul
 RT: 17.47 min Scan# 2445
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Instrument :
 BNA_N
 ClientSampleId :
 SLCS971

Tot Ion	Ratio	Lower	Upper
167	100		
166	21.8	16.8	25.2
139	13.5	10.5	15.7

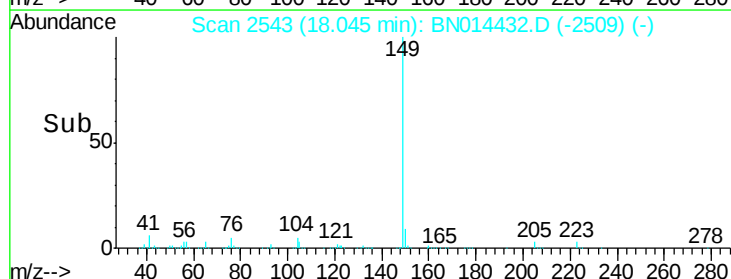
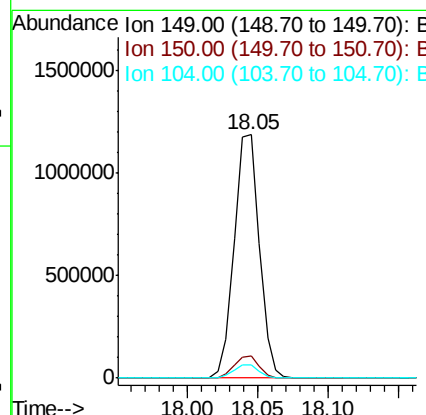
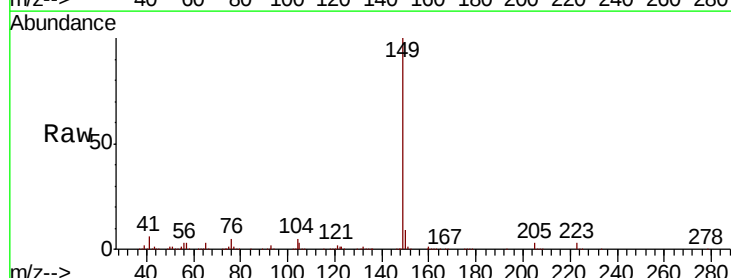
Manual Integrations
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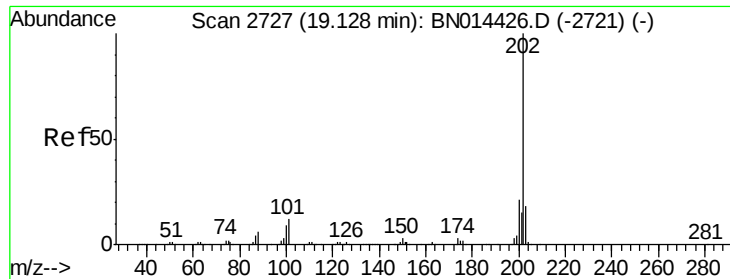
mohammad
 4/26/2021 11:43:41 AM



#78
 Di-n-butylphthalate
 Concen: 41.372 ng/ul
 RT: 18.05 min Scan# 2543
 Delta R.T. -0.00 min
 Lab File: BN014432.D
 Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.3	4.6	6.8





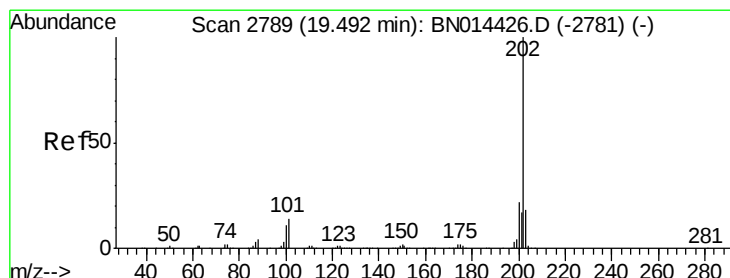
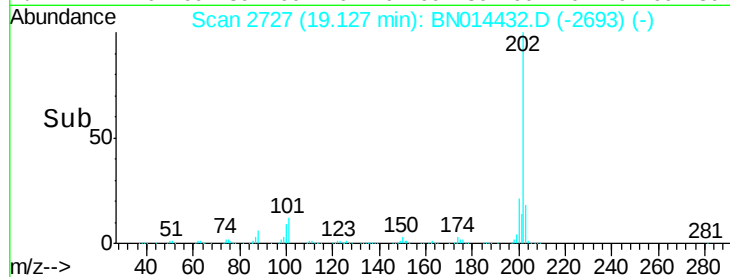
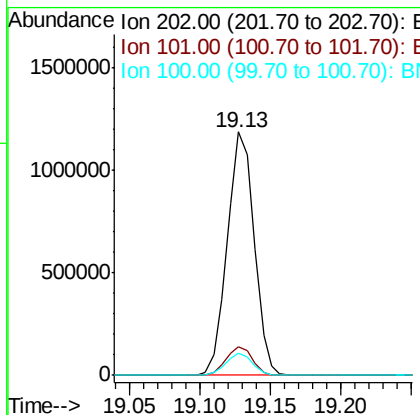
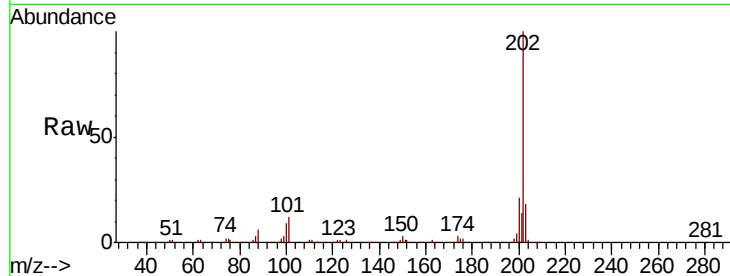
#80
Fluoranthene
Concen: 41.045 ng/ul
RT: 19.13 min Scan# 2727
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion:202 Resp: 1574563
Ion Ratio Lower Upper
202 100
101 11.8 9.0 13.6
100 9.3 7.0 10.4

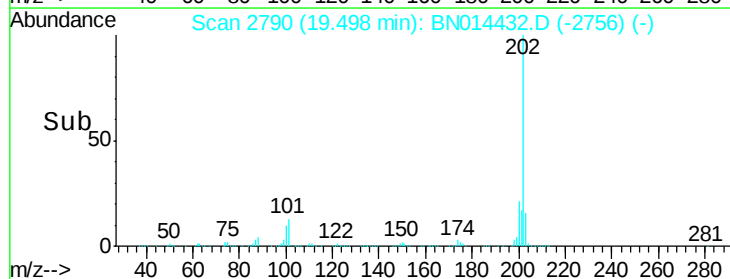
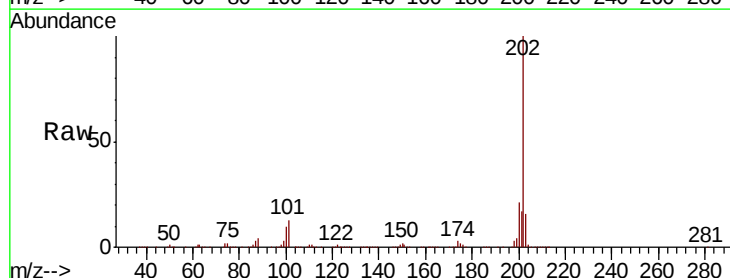
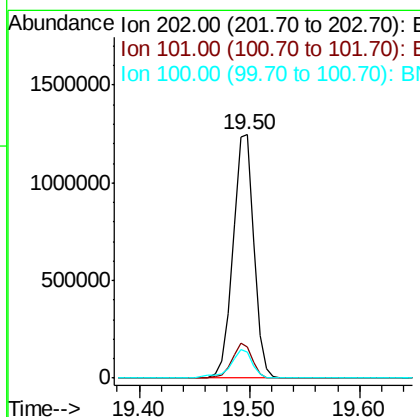
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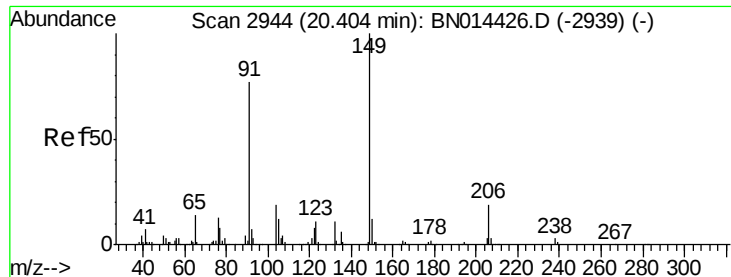
mohammad
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#82
Pyrene
Concen: 40.557 ng/ul
RT: 19.50 min Scan# 2790
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion:202 Resp: 1656673
Ion Ratio Lower Upper
202 100
101 12.8 10.5 15.7
100 10.5 8.7 13.1





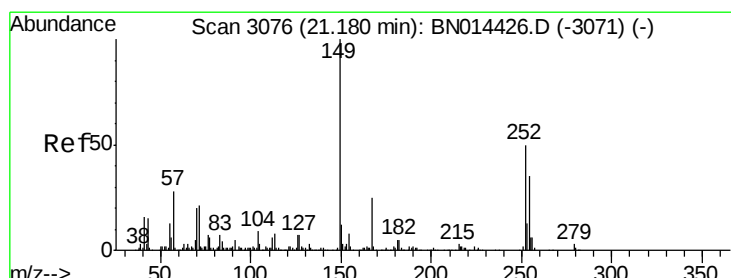
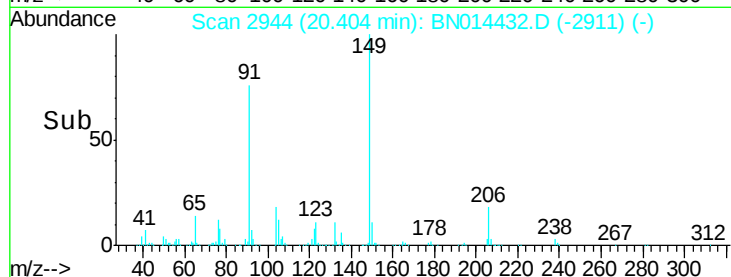
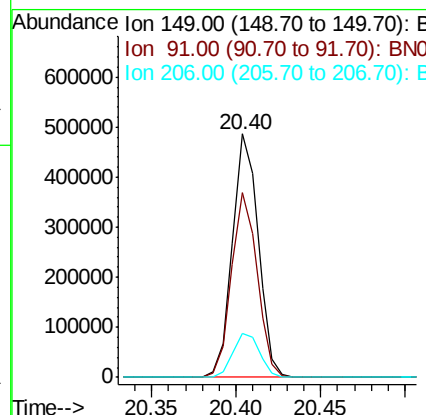
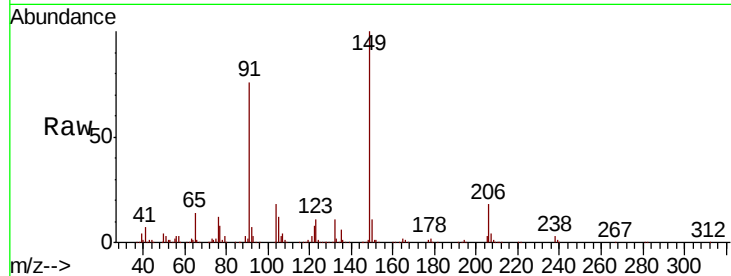
#83
Butylbenzylphthalate
Concen: 38.409 ng/ul
RT: 20.40 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion	Ratio	Lower	Upper
149	100		
91	75.7	58.2	87.2
206	18.2	16.5	24.7

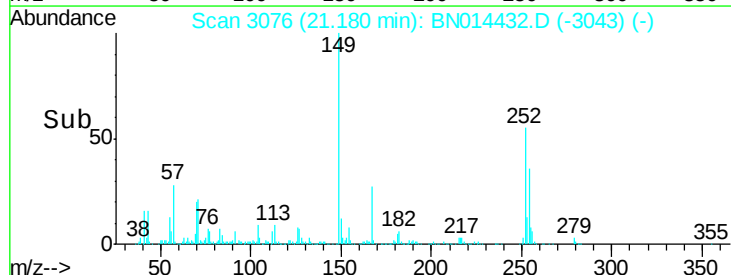
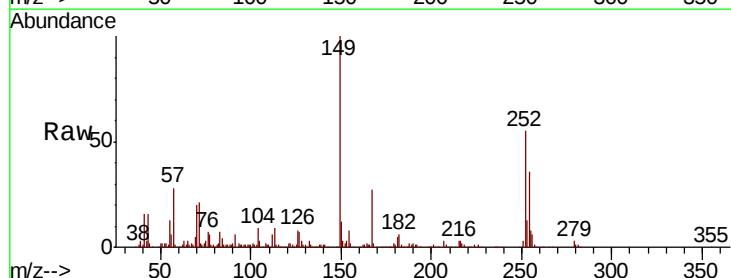
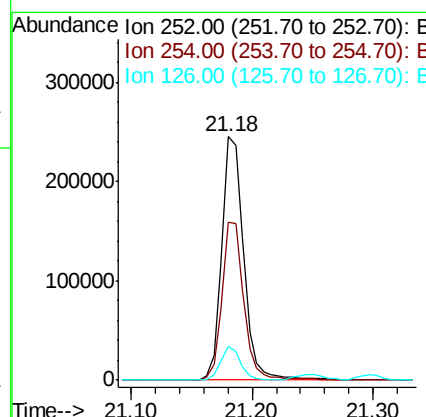
Manual Integrations
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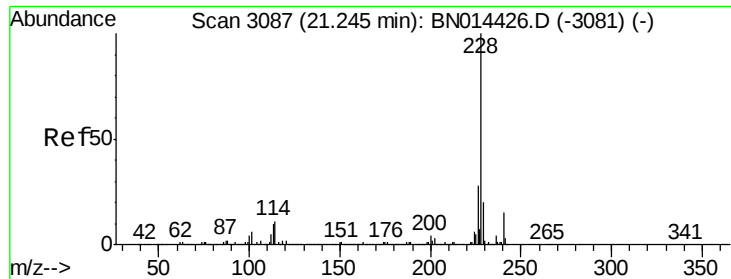
mohammad
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#84
3,3'-Dichlorobenzidine
Concen: 27.464 ng/ul
RT: 21.18 min Scan# 3076
Delta R.T. -0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Lower	Upper
252	100		
254	64.9	55.2	82.8
126	14.0	9.4	14.2





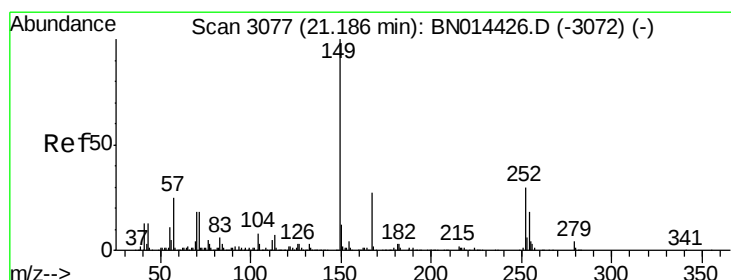
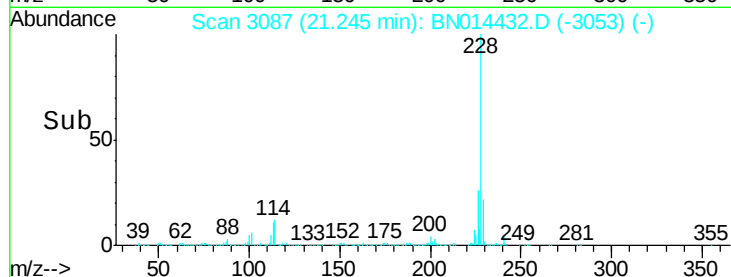
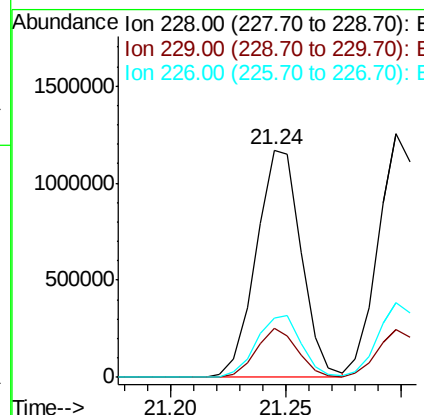
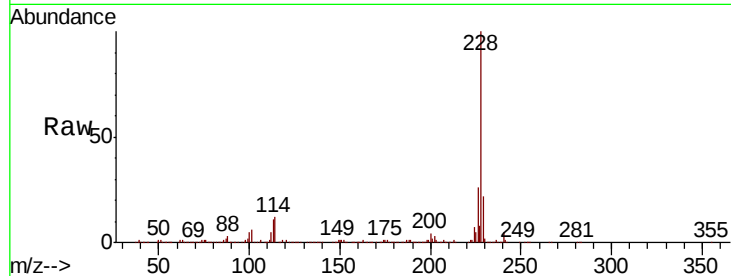
#85
Benzo(a)anthracene
Concen: 39.278 ng/ul
RT: 21.24 min Scan# 3087
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion	Ratio	Lower	Upper
228	100		
229	21.6	15.4	23.2
226	25.9	21.8	32.8

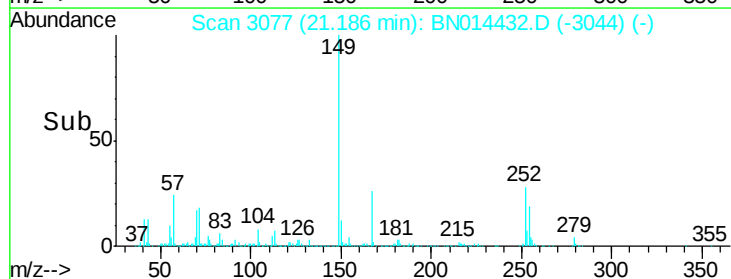
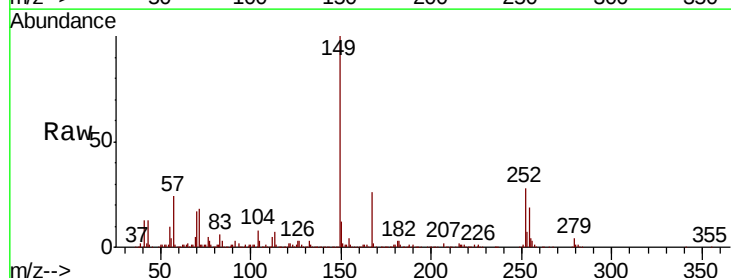
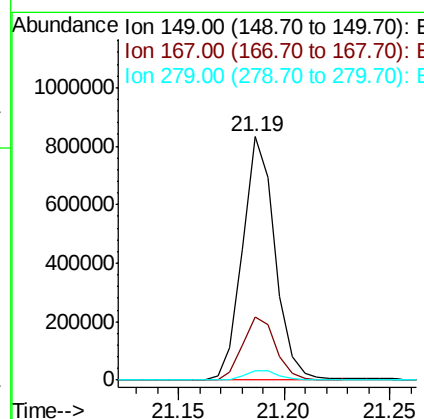
Manual Integrations
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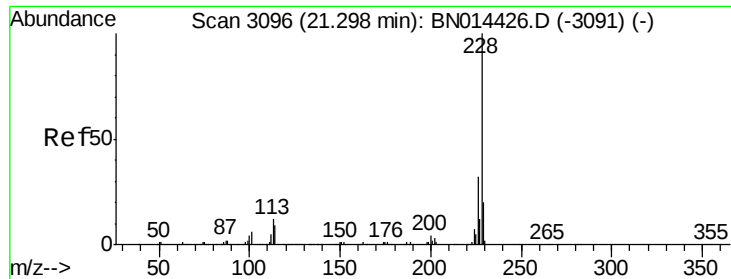
mohammad
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#86
Bis(2-ethylhexyl)phthalate
Concen: 40.552 ng/ul
RT: 21.19 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Lower	Upper
149	100		
167	26.0	22.0	33.0
279	3.6	3.0	4.6





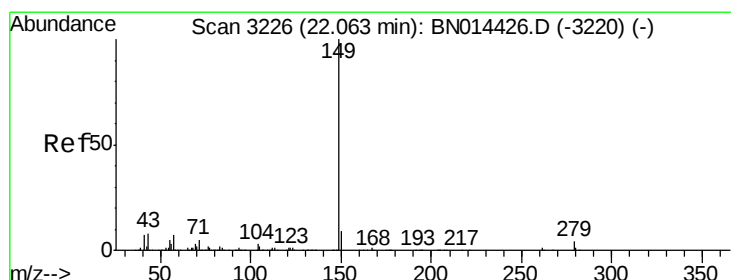
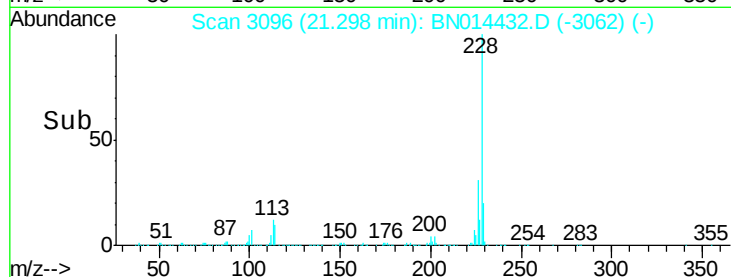
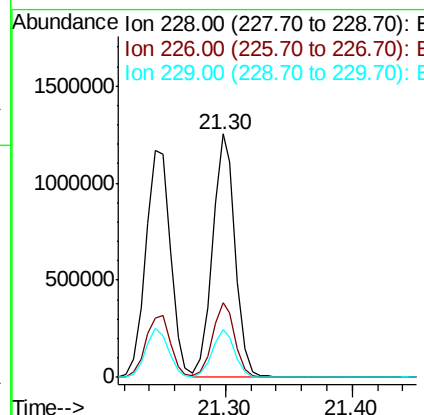
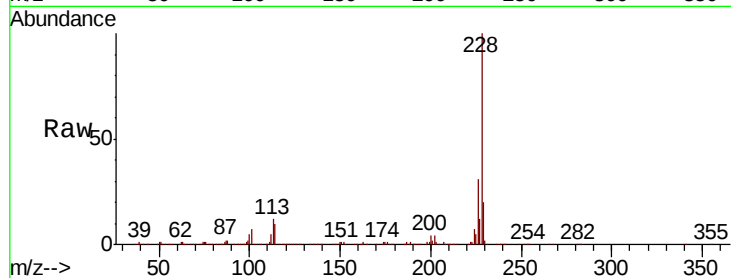
#87
Chrysene
Concen: 39.586 ng/ul
RT: 21.30 min Scan# 3096
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion:228 Resp: 1550524
Ion Ratio Lower Upper
228 100
226 30.7 26.0 39.0
229 19.6 16.4 24.6

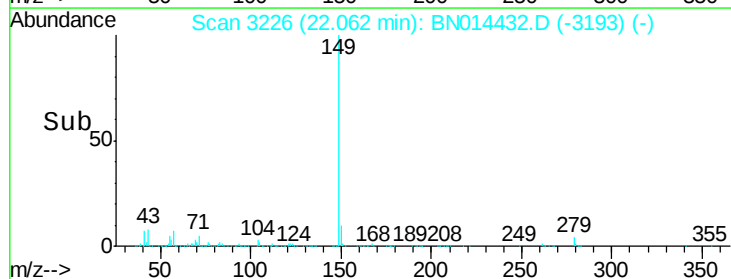
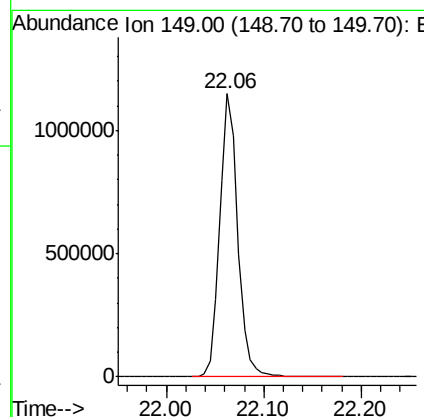
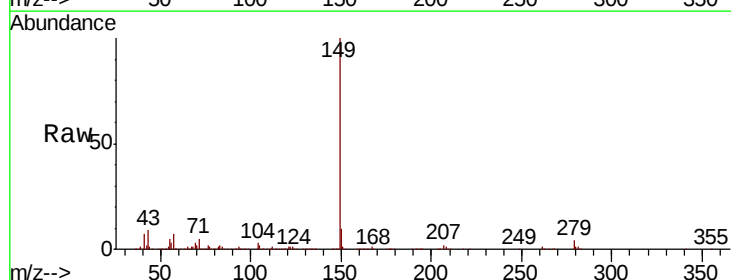
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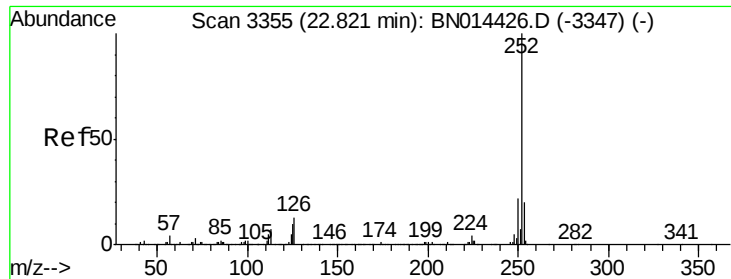
mohammad
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#89
Di-n-octyl phthalate
Concen: 39.574 ng/ul
RT: 22.06 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion:149 Resp: 1463623





#90

Benzo(b)fluoranthene

Concen: 41.483 ng/ul

RT: 22.82 min Scan# 3355

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

Instrument :

BNA_N

ClientSampleId :

SLCS971

Tot Ion:252 Resp: 1643966

Ion Ratio Lower Upper

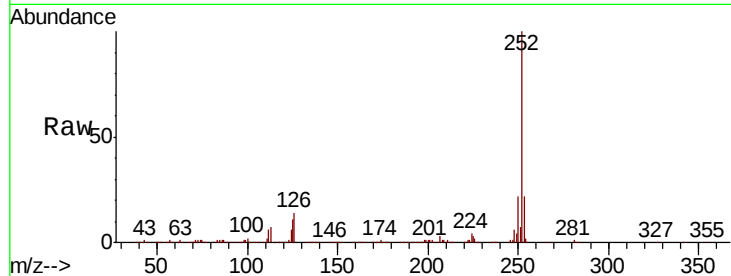
252 100

253 22.2 17.3 25.9

125 10.8 8.1 12.1

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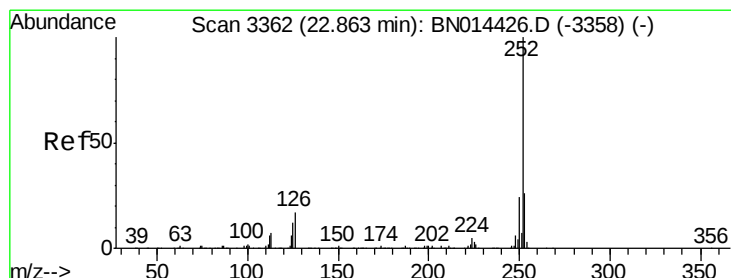
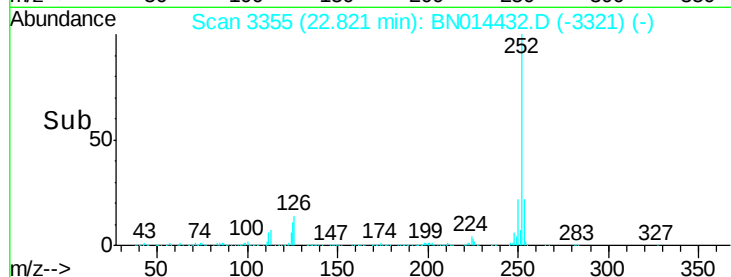
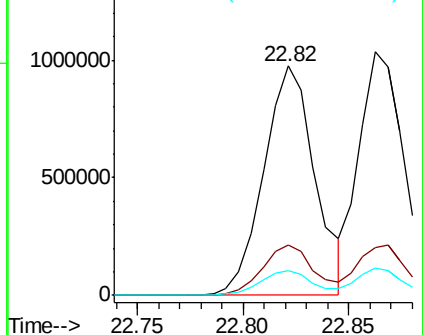
mohammad
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Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(k)fluoranthene

Concen: 39.343 ng/ul

RT: 22.86 min Scan# 3362

Delta R.T. -0.00 min

Lab File: BN014432.D

Acq: 25 Apr 2021 09:29

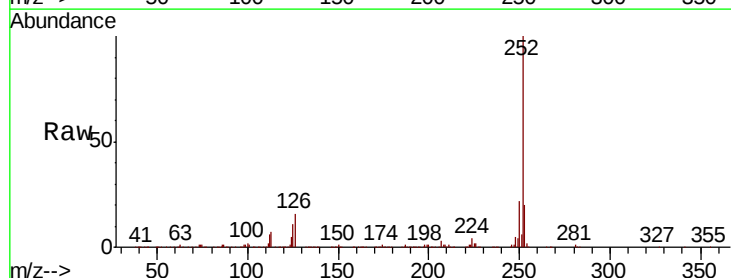
Tgt Ion:252 Resp: 1552127

Ion Ratio Lower Upper

252 100

253 19.7 17.8 26.8

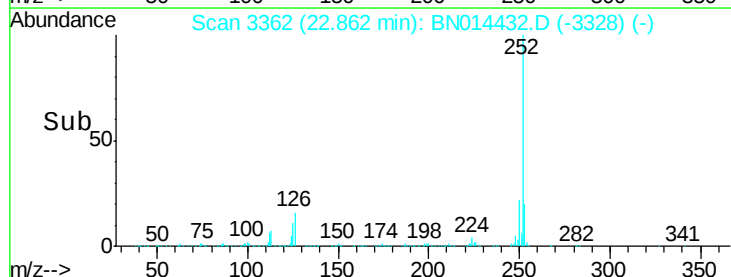
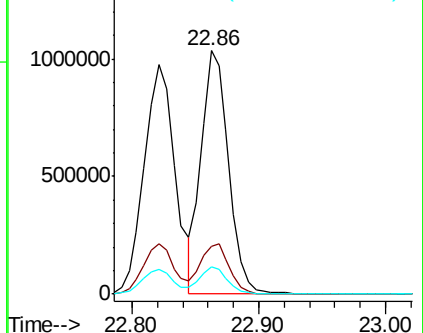
125 11.0 8.2 12.4

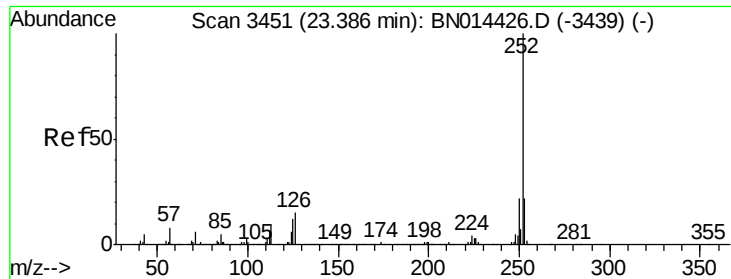


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





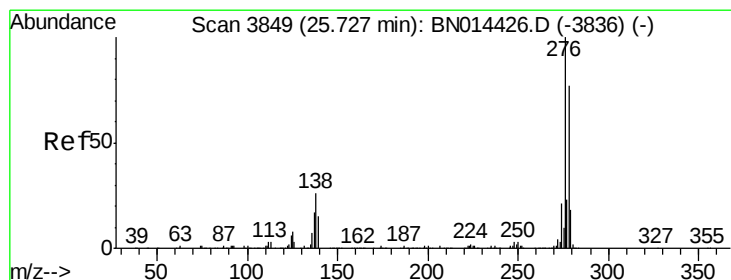
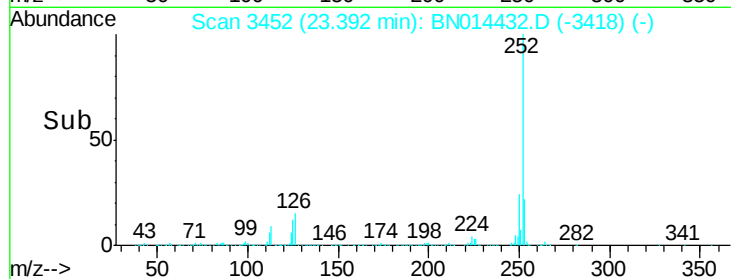
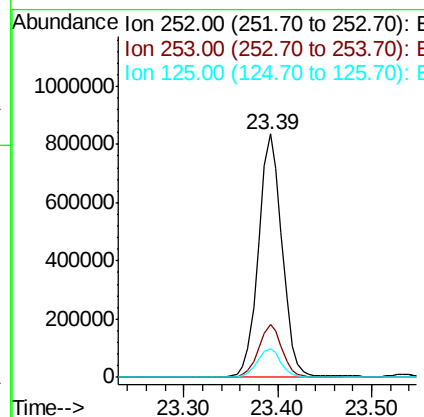
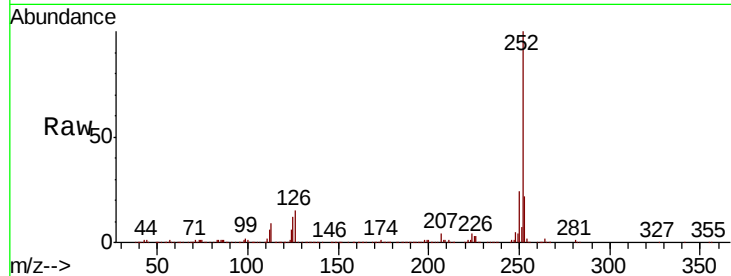
#93
Benzo(a)pyrene
Concen: 41.483 ng/u1
RT: 23.39 min Scan# 3452
Delta R.T. -0.00 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	11.6	9.3	13.9

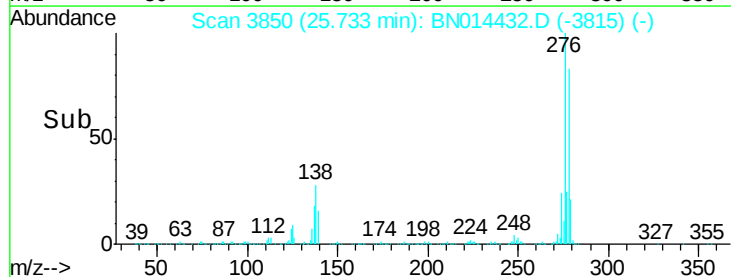
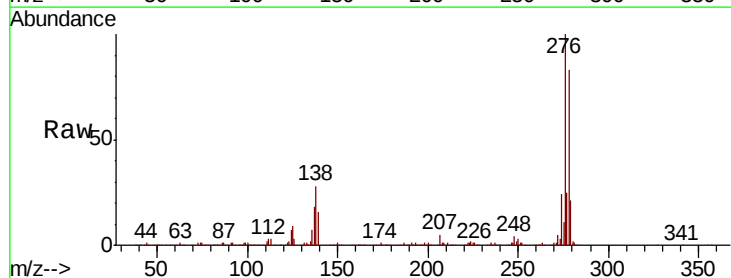
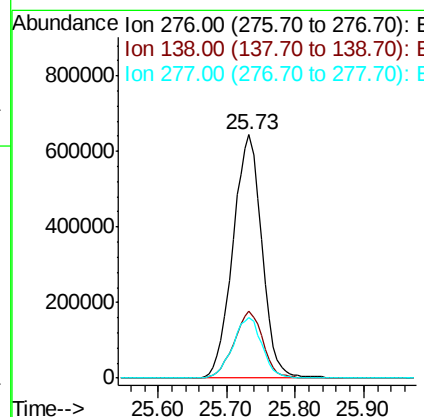
Manual Integrations
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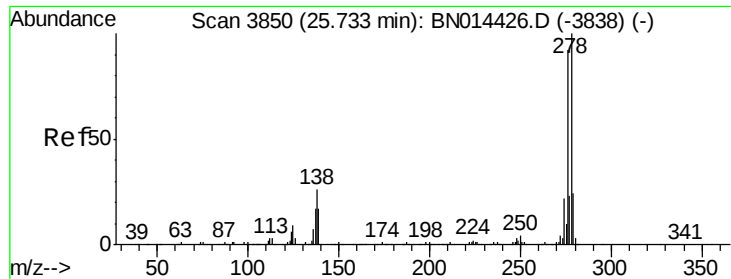
mohammad
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#94
Indeno(1,2,3-cd)pyrene
Concen: 40.724 ng/u1
RT: 25.73 min Scan# 3850
Delta R.T. 0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Lower	Upper
276	100		
138	27.7	19.0	28.4
277	25.0	19.3	28.9





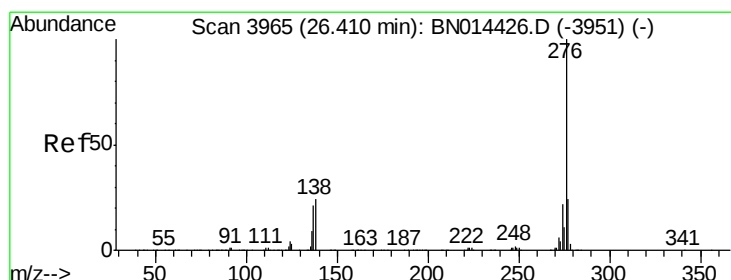
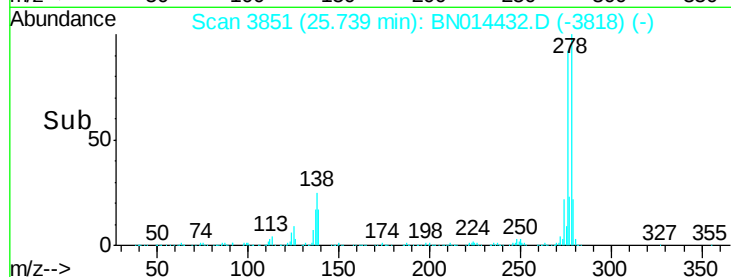
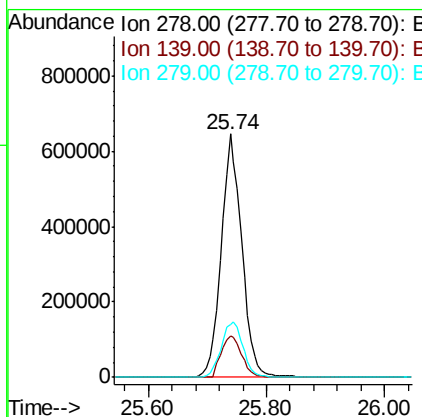
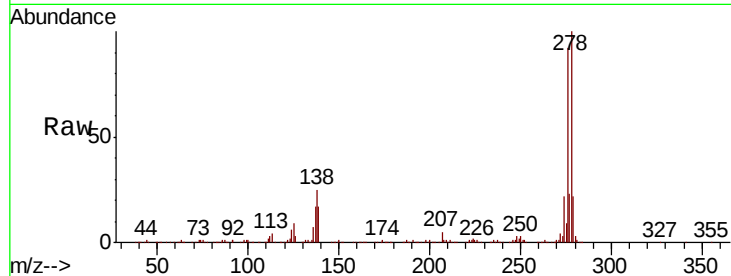
#95
Dibenzo(a,h)anthracene
Concen: 41.105 ng/ul
RT: 25.74 min Scan# 3851
Delta R.T. -0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Instrument :
BNA_N
ClientSampleId :
SLCS971

Tot Ion	Ratio	Lower	Upper
278	100		
139	17.2	12.1	18.1
279	21.9	18.2	27.2

Manual Integrations
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#96
Benzo(g,h,i)perylene
Concen: 41.267 ng/ul
RT: 26.41 min Scan# 3965
Delta R.T. -0.01 min
Lab File: BN014432.D
Acq: 25 Apr 2021 09:29

Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.9	17.0	25.6
277	24.8	19.7	29.5

