

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF080320\
 Data File : BF121178.D
 Acq On : 3 Aug 2020 16:17
 Operator : JU/CG
 Sample : L3521-07MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

Manual Integrations
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mohammad
 8/5/2020 10:24:50 AM

Quant Time: Aug 03 16:51:21 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF071620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 29 14:55:43 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	136989	20.00	ng	-0.01
21) Naphthalene-d8	8.08	136	536088	20.00	ng	0.00
39) Acenaphthene-d10	9.84	164	278895	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	544201	20.00	ng	0.00
76) Chrysene-d12	13.97	240	402391	20.00	ng	0.00
86) Perylene-d12	15.42	264	400182	20.00	ng	0.01

System Monitoring Compounds

5) 2-Fluorophenol	5.42	112	775010	92.75	ng	0.00
7) Phenol-d6	6.44	99	974108	90.24	ng	0.00
23) Nitrobenzene-d5	7.36	82	645152	69.63	ng	-0.01
42) 2,4,6-Tribromophenol	10.63	330	305698	100.14	ng	0.00
45) 2-Fluorobiphenyl	9.16	172	1192186	63.82	ng	0.00
79) Terphenyl-d14	12.91	244	1248458	67.44	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	2.52	88	146528	38.101	ng	99
3) Pyridine	3.26	79	352783	34.483	ng	99
4) n-Nitrosodimethylamine	3.21	42	189365	43.286	ng	96
6) Aniline	6.46	93	509416	36.154	ng	# 81
8) 2-Chlorophenol	6.58	128	446718	48.527	ng	99
9) Benzaldehyde	6.35	77	279062	61.432	ng	98
10) Phenol	6.45	94	515668	43.429	ng	97
11) bis(2-Chloroethyl)ether	6.53	93	408991	44.944	ng	100
12) 1,3-Dichlorobenzene	6.73	146	427236	42.801	ng	98
13) 1,4-Dichlorobenzene	6.82	146	434563	43.781	ng	98
14) 1,2-Dichlorobenzene	6.96	146	422644	45.009	ng	100
15) Benzyl Alcohol	6.95	79	361730	47.387	ng	99
16) 2,2'-oxybis(1-Chloropropan	7.07	45	550278	41.954	ng	97
17) 2-Methylphenol	7.06	107	355340	43.551	ng	99
18) Hexachloroethane	7.30	117	159000	44.258	ng	99
19) n-Nitroso-di-n-propylamine	7.22	70	263109	42.866	ng	99
20) 3+4-Methylphenols	7.21	107	401149	38.649	ng	94
22) Acetophenone	7.20	105	542056	45.053	ng	96
24) Nitrobenzene	7.38	77	438236	43.887	ng	100
25) Isophorone	7.62	82	819605	44.326	ng	97
26) 2-Nitrophenol	7.70	139	243290	51.300	ng	98
27) 2,4-Dimethylphenol	7.74	122	391475	50.841	ng	99
28) bis(2-Chloroethoxy)methane	7.83	93	524198	46.443	ng	99
29) 2,4-Dichlorophenol	7.94	162	372402	47.330	ng	97
30) 1,2,4-Trichlorobenzene	8.02	180	386039	44.222	ng	98
31) Naphthalene	8.10	128	1204513	43.802	ng	99
32) Benzoic acid	7.89	122	222012	38.410	ng	98
33) 4-Chloroaniline	8.15	127	356632	29.072	ng	99
34) Hexachlorobutadiene	8.22	225	220517	42.851	ng	99
35) Caprolactam	8.54	113	128785m	51.040	ng	
36) 4-Chloro-3-methylphenol	8.65	107	390631	48.408	ng	96
37) 2-Methylnaphthalene	8.79	142	829603	46.463	ng	99
38) 1-Methylnaphthalene	8.89	142	779733	46.109	ng	99
40) 1,2,4,5-Tetrachlorobenzene	8.96	216	383319	47.173	ng	99

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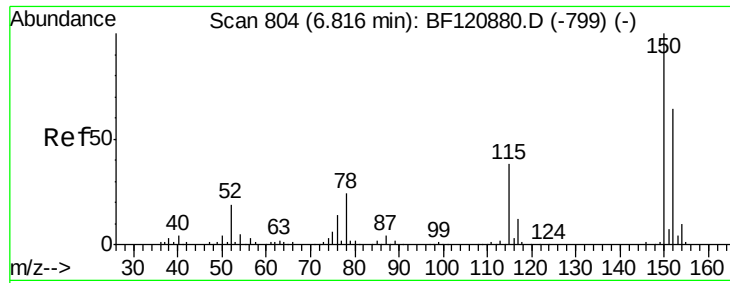
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	8.95	237	326810	72.771	ng	99
43) 2,4,6-Trichlorophenol	9.08	196	272965	47.710	ng	99
44) 2,4,5-Trichlorophenol	9.12	196	293242	45.185	ng	99
46) 1,1'-Biphenyl	9.26	154	1000586	47.033	ng	99
47) 2-Chloronaphthalene	9.29	162	767155	44.229	ng	99
48) 2-Nitroaniline	9.39	65	251394	47.960	ng	92
49) Acenaphthylene	9.70	152	1246569	46.262	ng	100
50) Dimethylphthalate	9.56	163	1070596	53.209	ng	100
51) 2,6-Dinitrotoluene	9.63	165	212713	49.208	ng	98
52) Acenaphthene	9.87	154	723685	42.244	ng	99
53) 3-Nitroaniline	9.79	138	163439	30.147	ng	97
54) 2,4-Dinitrophenol	9.91	184	196736	79.149	ng	97
55) Dibenzofuran	10.05	168	1079483	43.574	ng	99
56) 4-Nitrophenol	9.97	139	351278	85.297	ng	97
57) 2,4-Dinitrotoluene	10.03	165	278817	49.117	ng	91
58) Fluorene	10.39	166	816610	44.197	ng	99
59) 2,3,4,6-Tetrachlorophenol	10.17	232	252508	51.102	ng	98
60) Diethylphthalate	10.26	149	939812	46.179	ng	99
61) 4-Chlorophenyl-phenylether	10.38	204	401337	40.724	ng	96
62) 4-Nitroaniline	10.42	138	237349	44.944	ng	100
63) Azobenzene	10.54	77	867473	44.773	ng	98
65) 4,6-Dinitro-2-methylphenol	10.45	198	139308	44.532	ng	99
66) n-Nitrosodiphenylamine	10.50	169	792469	46.290	ng	99
67) 4-Bromophenyl-phenylether	10.87	248	273460	45.070	ng	97
68) Hexachlorobenzene	10.94	284	308070	46.938	ng	98
69) Atrazine	11.03	200	230436	54.351	ng	99
70) Pentachlorophenol	11.14	266	335620	89.260	ng	98
71) Phenanthrene	11.35	178	1264427	45.177	ng	100
72) Anthracene	11.40	178	1298529	46.204	ng	100
73) Carbazole	11.56	167	1249292	44.792	ng	99
74) Di-n-butylphthalate	11.89	149	1474023	45.797	ng	100
75) Fluoranthene	12.54	202	1399882	45.124	ng	98
77) Benzidine	12.66	184	912177	86.221	ng	99
78) Pyrene	12.77	202	1445797	50.820	ng	100
80) Butylbenzylphthalate	13.39	149	651573	51.377	ng	98
81) Benzo(a)anthracene	13.96	228	1184887	48.627	ng	99
82) 3,3'-Dichlorobenzidine	13.92	252	426863	46.434	ng	99
83) Chrysene	14.00	228	1179605	46.066	ng	100
84) Bis(2-ethylhexyl)phthalate	13.95	149	852054	54.484	ng	# 99
85) Di-n-octyl phthalate	14.56	149	1503869	48.335	ng	98
87) Indeno(1,2,3-cd)pyrene	16.86	276	1346696	48.388	ng	100
88) Benzo(b)fluoranthene	15.00	252	1266289	52.349	ng	98
89) Benzo(k)fluoranthene	15.03	252	992666	44.997	ng	99
90) Benzo(a)pyrene	15.36	252	1041080	47.172	ng	99
91) Dibenzo(a,h)anthracene	16.87	278	1101077	48.433	ng	99
92) Benzo(g,h,i)perylene	17.30	276	1165273	51.985	ng	100

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



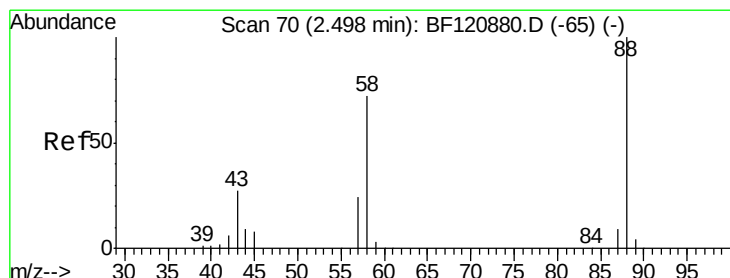
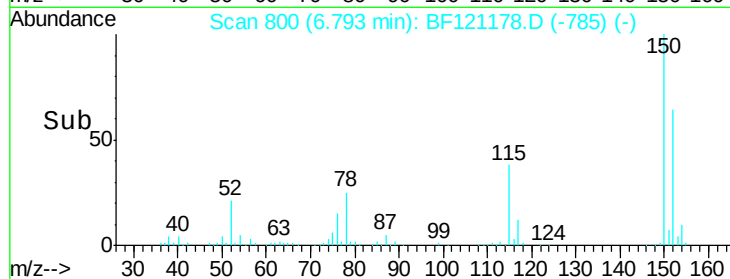
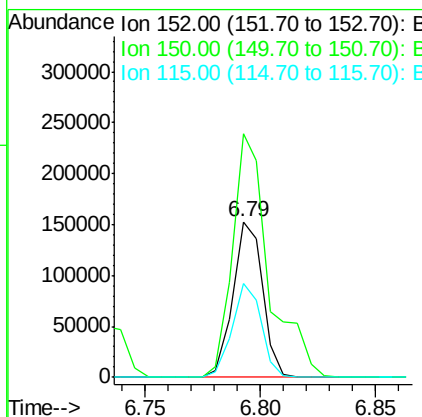
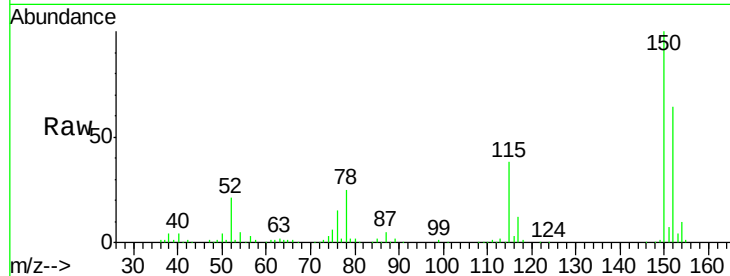
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 6.79 min Scan# 800
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

Tgt Ion	Ratio	Lower	Upper
152	100		
150	156.4	125.6	188.4
115	60.1	46.2	69.2

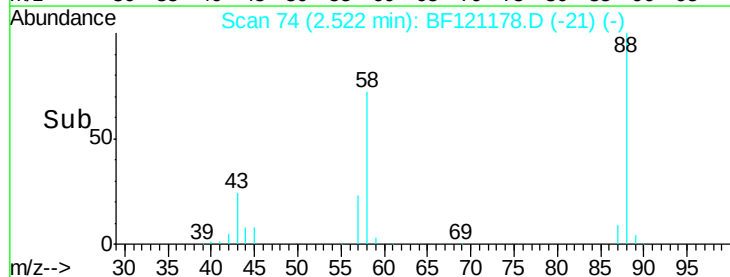
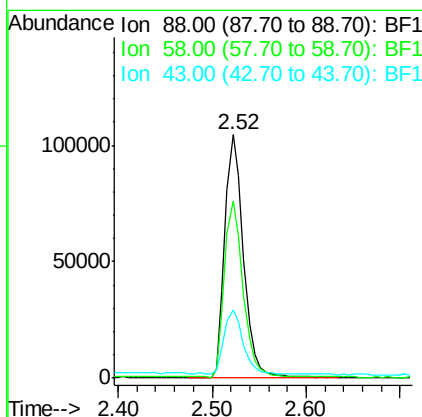
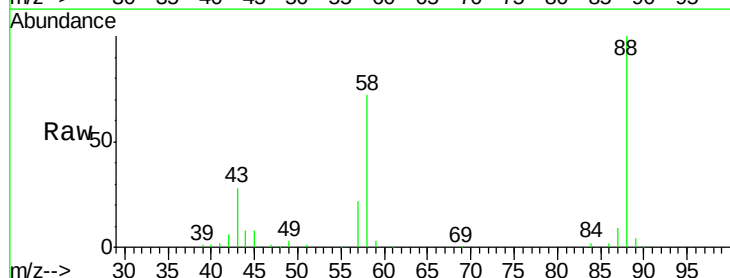
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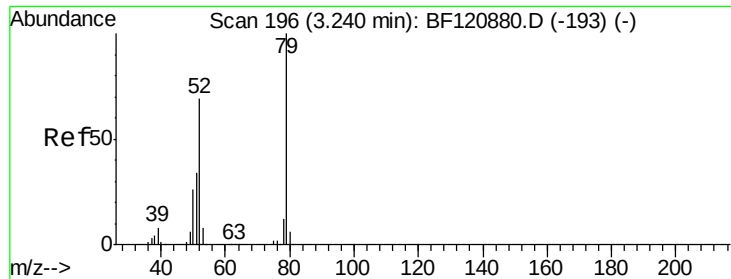
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#2
 1,4-Dioxane
 Concen: 38.101 ng
 RT: 2.52 min Scan# 74
 Delta R.T. 0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.4	58.2	87.4
43	26.6	21.3	31.9





#3

Pyridine

Concen: 34.483 ng

RT: 3.26 min Scan# 200

Delta R.T. 0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

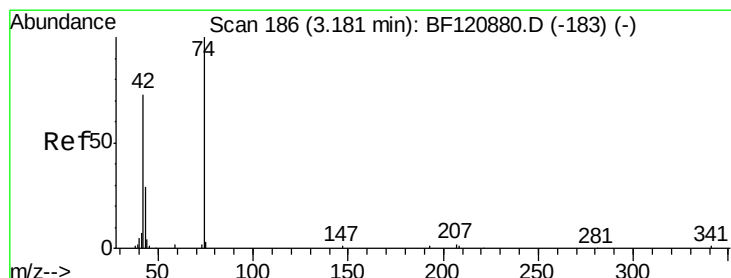
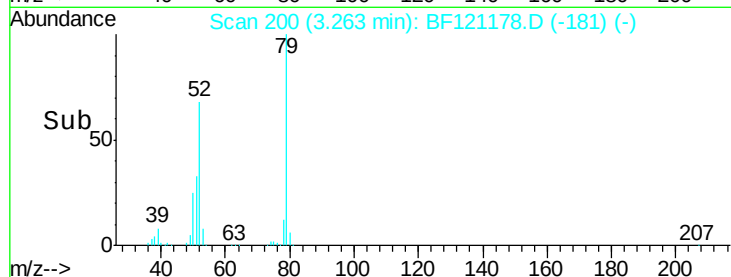
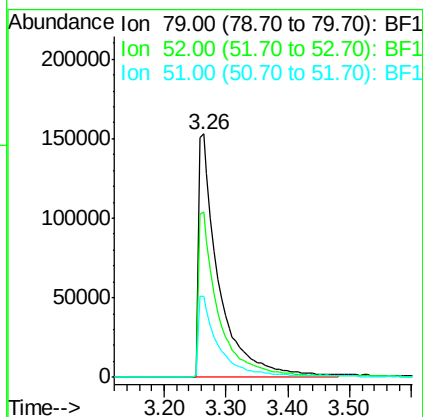
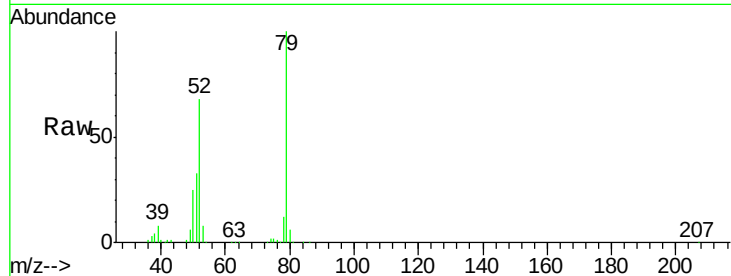
ClientSampleId :

COMP-CDMS

Tgt Ion:	79	Resp:	352783
Ion	Ratio	Lower	Upper
79	100		
52	68.1	54.9	82.3
51	33.2	27.4	41.0

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#4

n-Nitrosodimethylamine

Concen: 43.286 ng

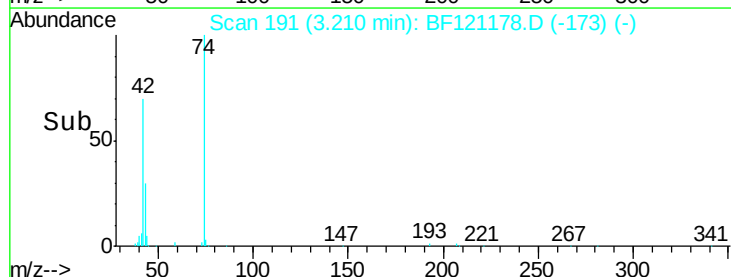
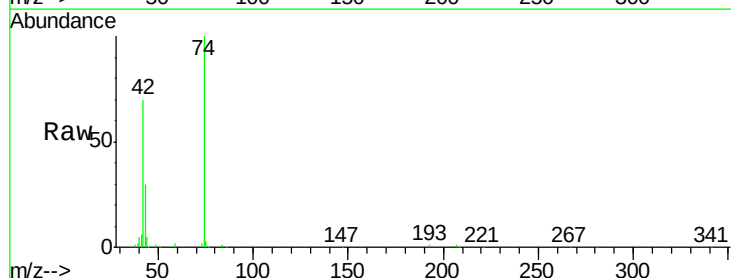
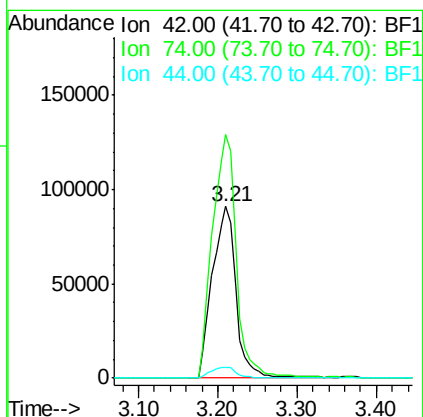
RT: 3.21 min Scan# 191

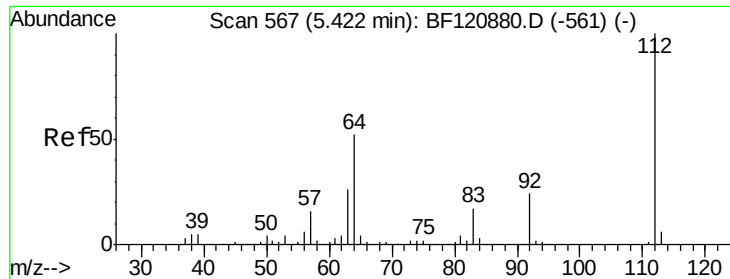
Delta R.T. 0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Tgt Ion:	42	Resp:	189365
Ion	Ratio	Lower	Upper
42	100		
74	142.1	117.3	175.9
44	6.5	5.9	8.9





#5

2-Fluorophenol

Concen: 92.746 ng

RT: 5.42 min Scan# 566

Delta R.T. 0.00 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

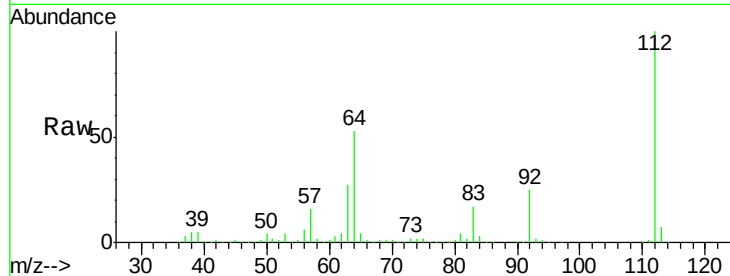
ClientSampleId :

COMP-CDMS

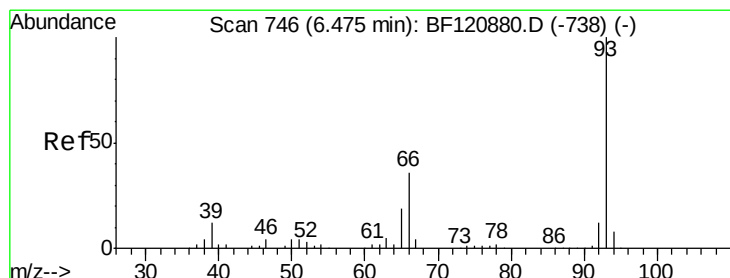
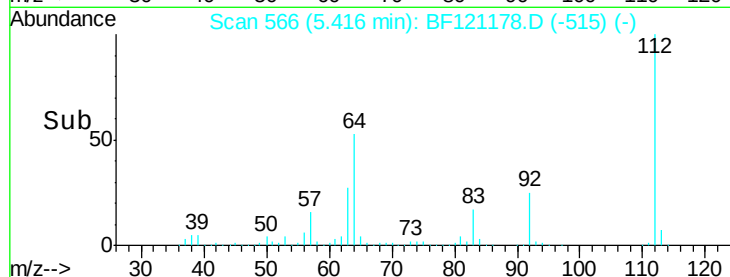
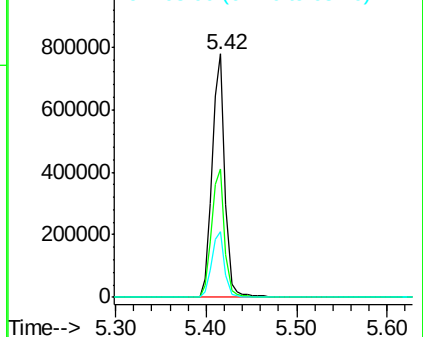
Tgt Ion:	112	Resp:	775010
Ion Ratio	Lower	Upper	
112	100		
64	52.9	43.9	65.9
63	26.9	22.7	34.1

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Abundance Ion 112.00 (111.70 to 112.70): BF1
Ion 64.00 (63.70 to 64.70): BF1
Ion 63.00 (62.70 to 63.70): BF1



#6

Aniline

Concen: 36.154 ng

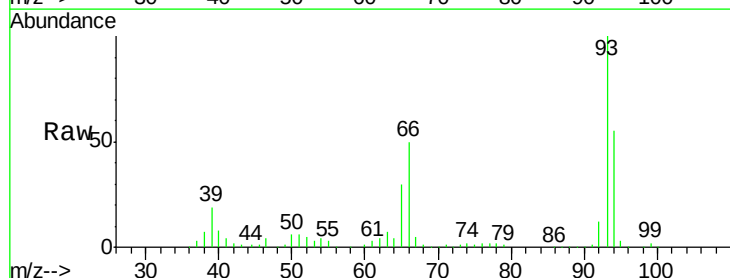
RT: 6.46 min Scan# 743

Delta R.T. -0.01 min

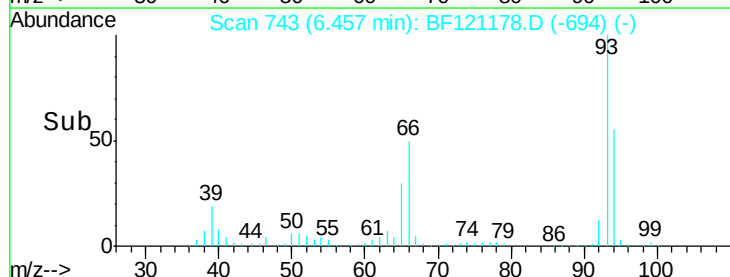
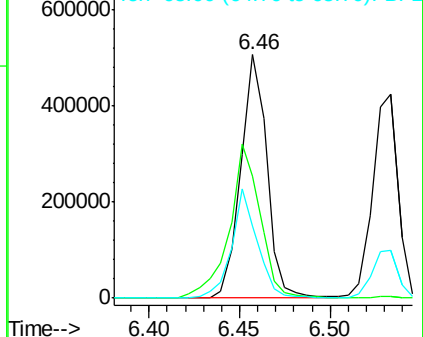
Lab File: BF121178.D

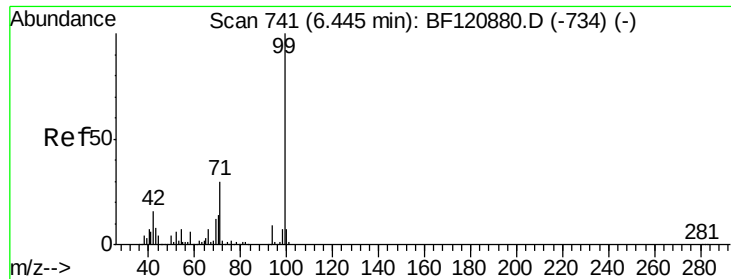
Acq: 3 Aug 2020 16:17

Tgt Ion:	93	Resp:	509416
Ion Ratio	Lower	Upper	
93	100		
66	50.2	31.0	46.4#
65	29.7	16.2	24.4#



Abundance Ion 93.00 (92.70 to 93.70): BF1
Ion 66.00 (65.70 to 66.70): BF1
Ion 65.00 (64.70 to 65.70): BF1





#7

Phenol-d6

Concen: 90.244 ng

RT: 6.44 min Scan# 740

Delta R.T. -0.01 min

Lab File: BF121178.D

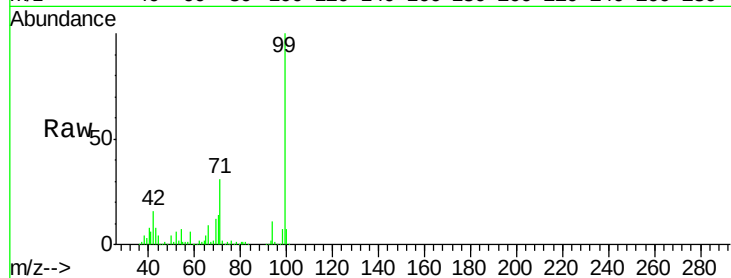
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Instrument :

BNA_F

ClientSampleId :

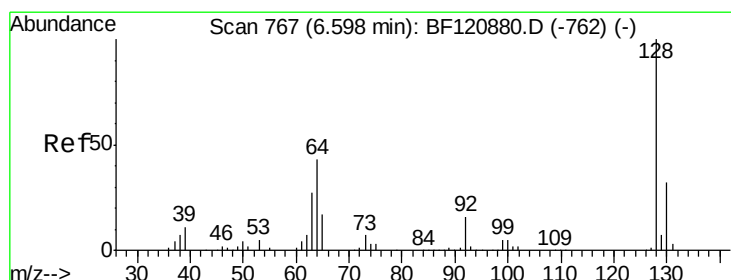
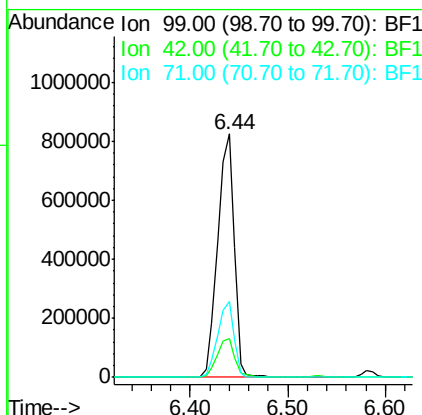
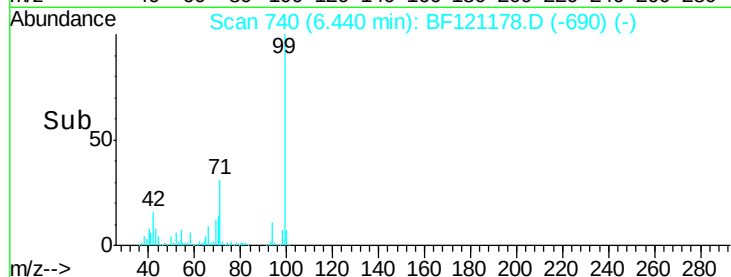
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Tgt Ion:	99	Resp:	974108
Ion	Ratio	Lower	Upper
99	100		
42	16.2	13.5	20.3
71	31.2	25.0	37.4

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#8

2-Chlorophenol

Concen: 48.527 ng

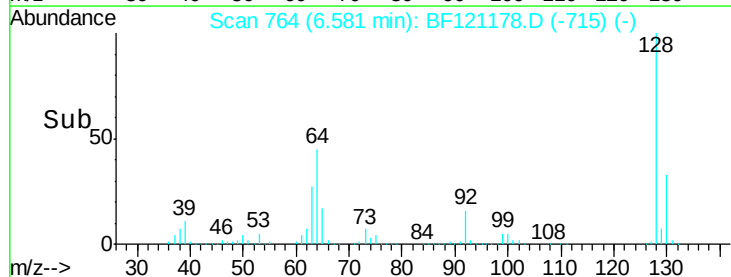
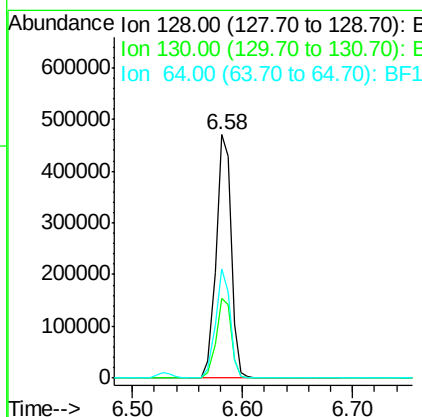
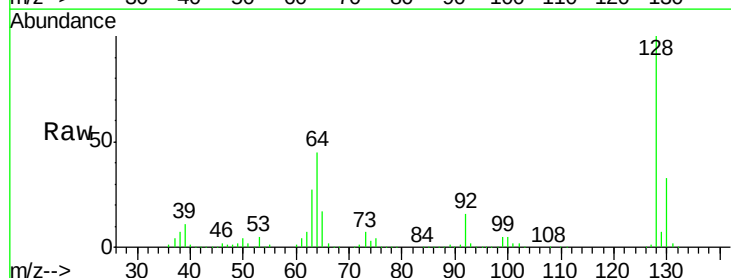
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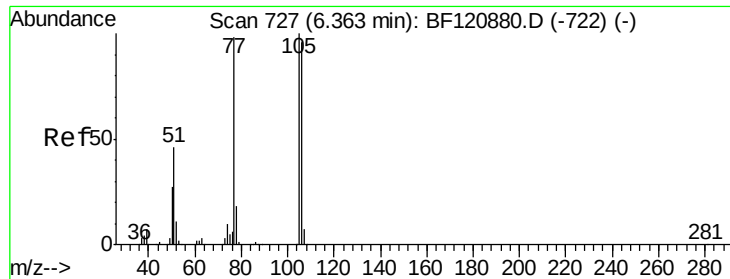
Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Tgt Ion:	128	Resp:	446718
Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.7	52.7
64	44.7	23.8	63.8





#9

Benzaldehyde

Concen: 61.432 ng

RT: 6.35 min Scan# 724

Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

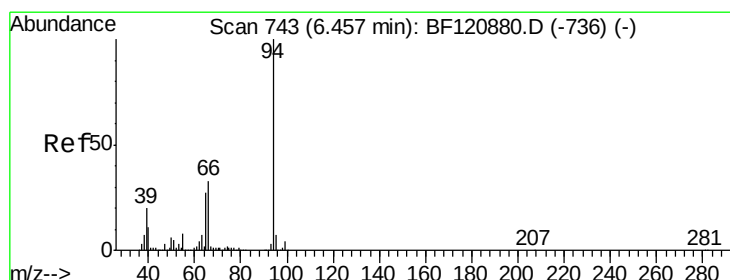
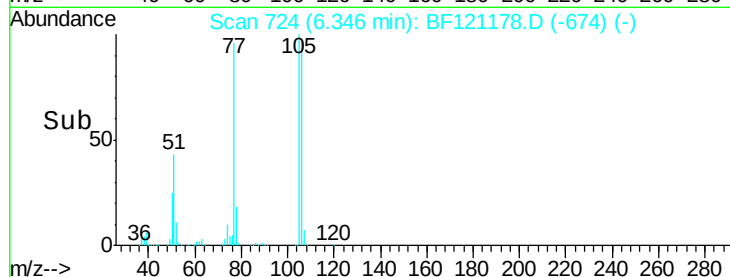
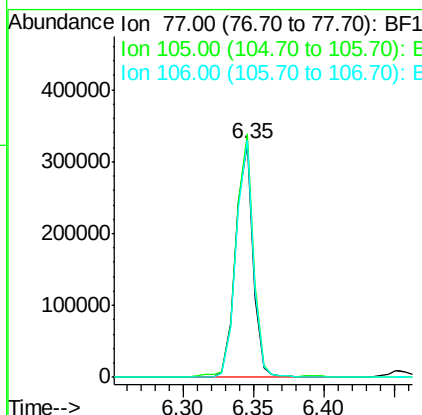
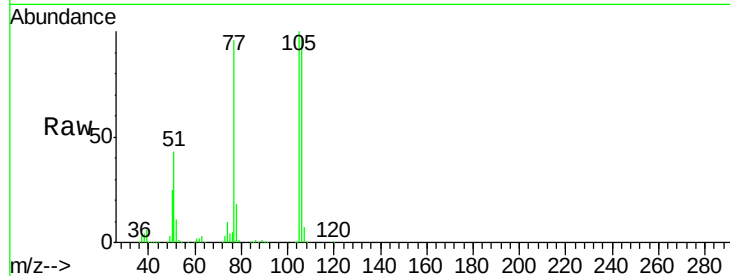
ClientSampleId :

COMP-CDMS

Tgt Ion	Ratio	Lower	Upper
77	100		
105	104.3	82.4	122.4
106	101.6	78.9	118.9

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#10

Phenol

Concen: 43.429 ng

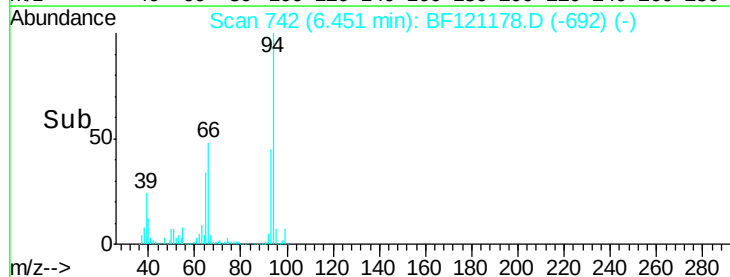
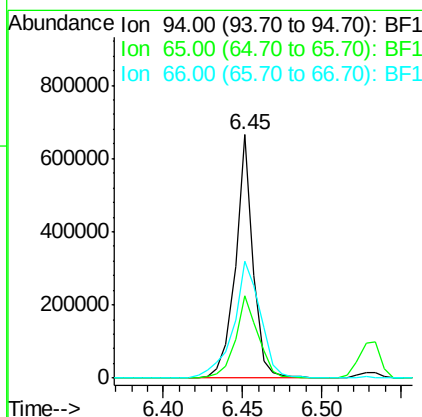
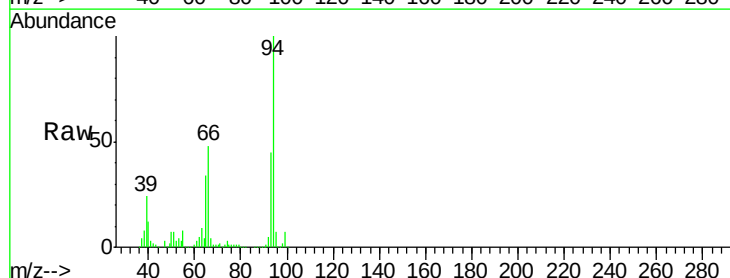
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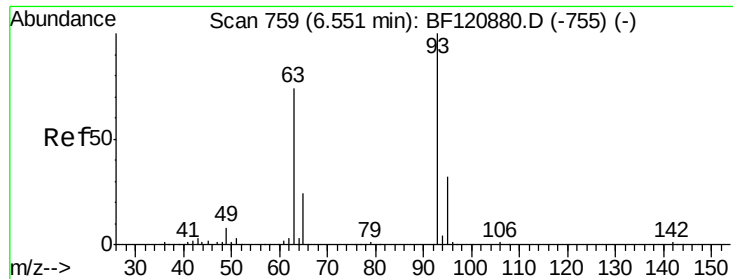
Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Lower	Upper
94	100		
65	34.0	12.6	52.6
66	48.3	25.6	65.6





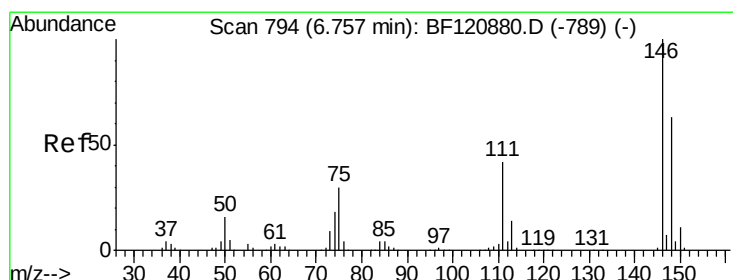
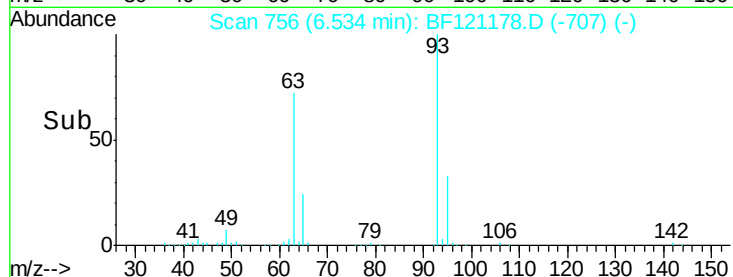
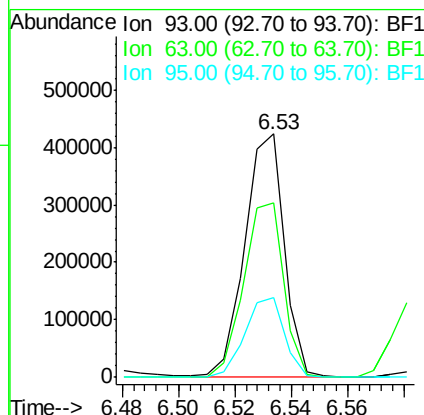
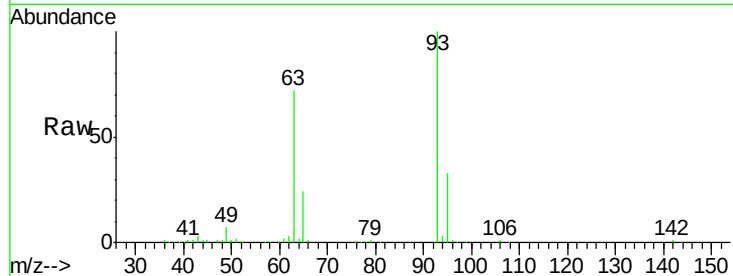
#11
bis(2-Chloroethyl)ether
Concen: 44.944 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

Tgt Ion:	93	Resp:	408991
Ion	Ratio	Lower	Upper
93	100		
63	71.8	51.9	91.9
95	32.6	13.2	53.2

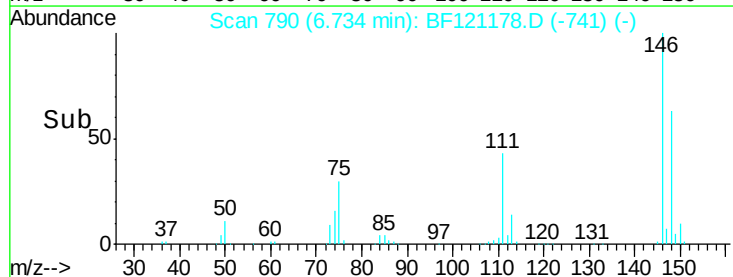
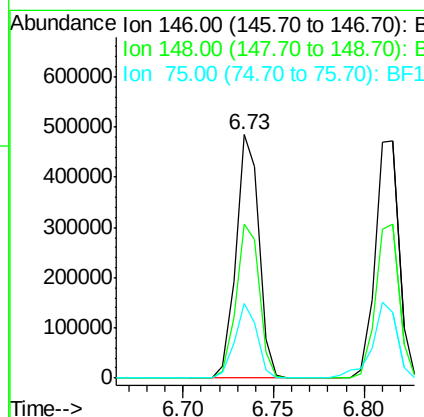
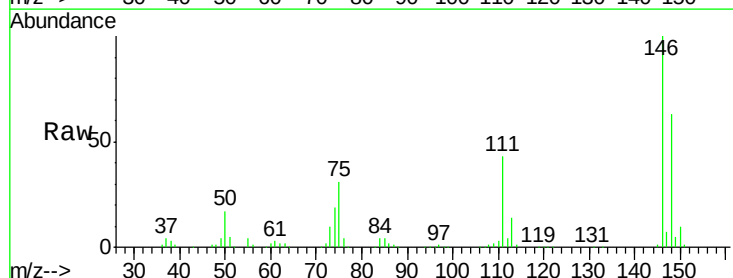
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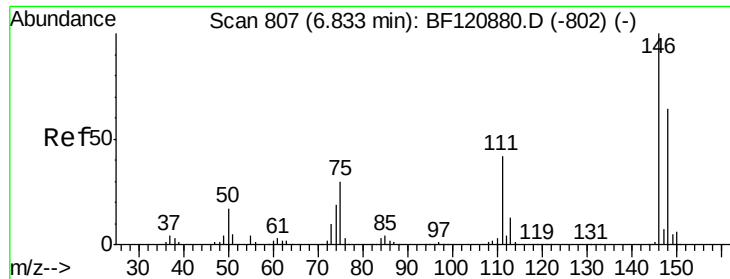
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#12
1,3-Dichlorobenzene
Concen: 42.801 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Tgt Ion:	146	Resp:	427236
Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.7	77.5
75	30.6	23.8	35.6





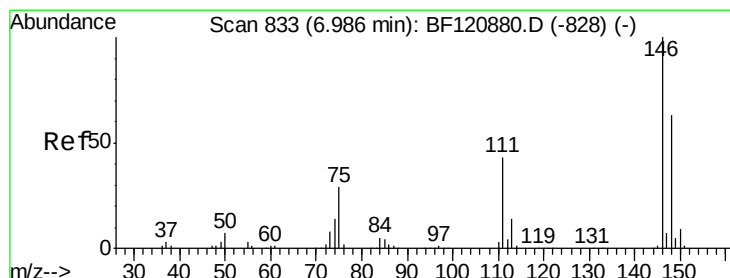
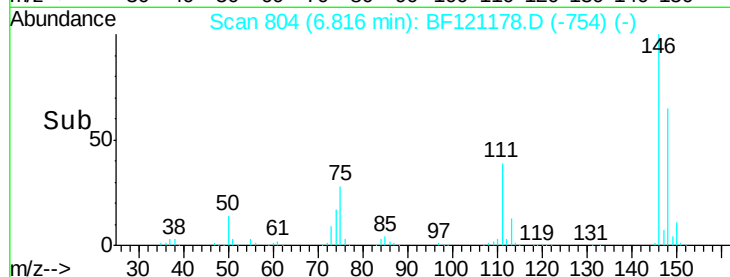
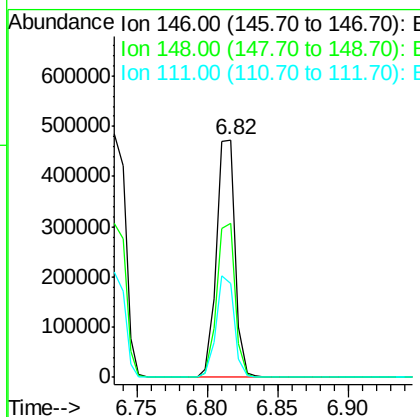
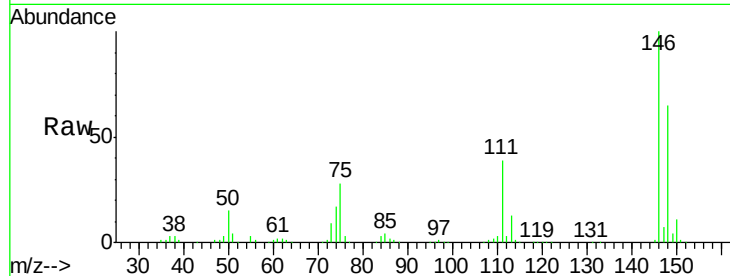
#13
 1,4-Dichlorobenzene
 Concen: 43.781 ng
 RT: 6.82 min Scan# 804
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

Tgt Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.5	75.7
111	39.3	32.8	49.2

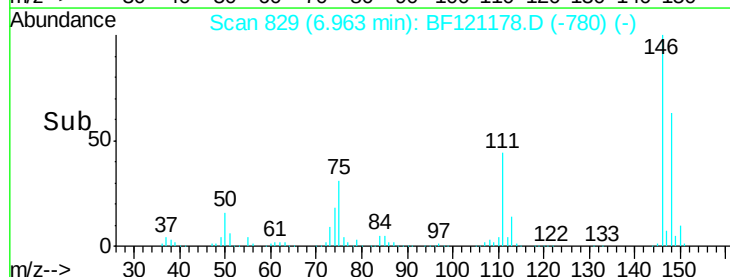
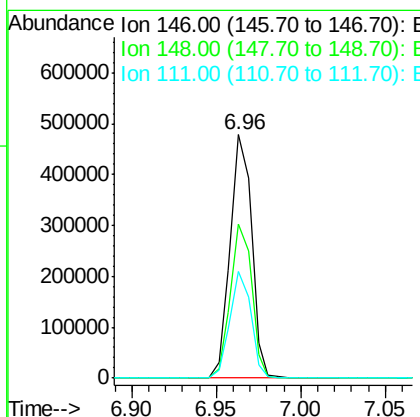
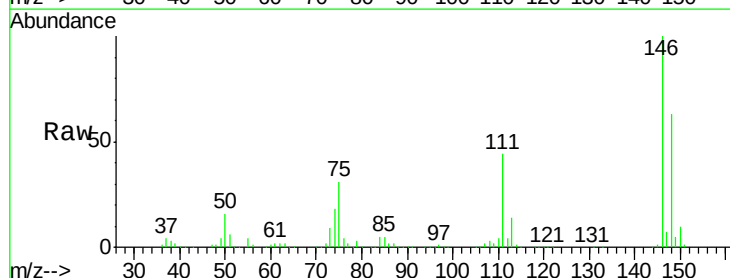
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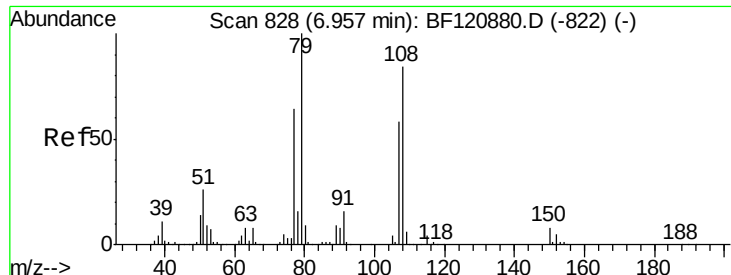
mohammad
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#14
 1,2-Dichlorobenzene
 Concen: 45.009 ng
 RT: 6.96 min Scan# 829
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.8	76.2
111	43.9	35.4	53.0





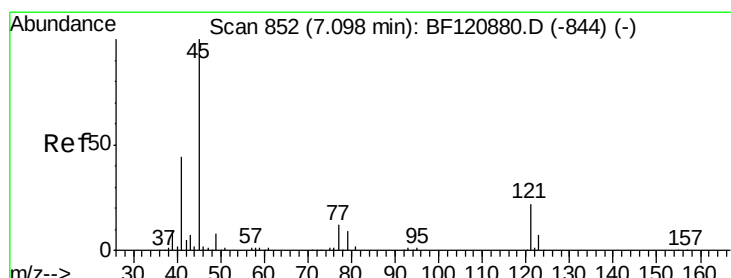
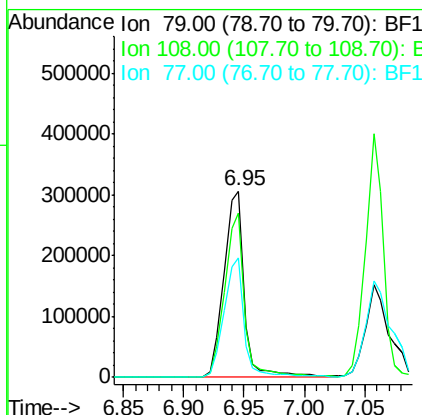
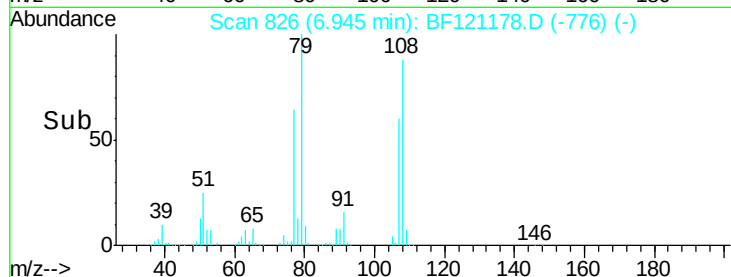
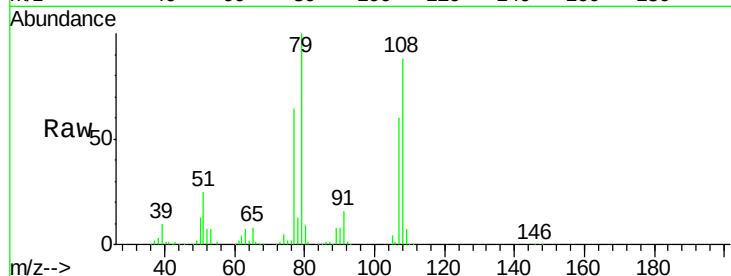
#15
Benzyl Alcohol
Concen: 47.387 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

Tgt Ion	Ratio	Lower	Upper
79	100		
108	87.9	68.6	103.0
77	64.2	51.4	77.2

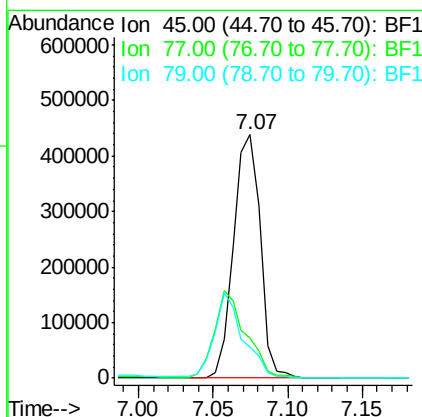
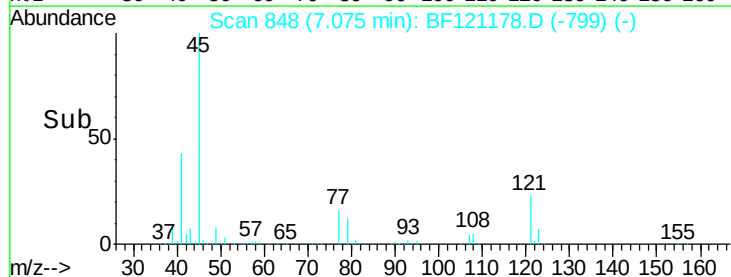
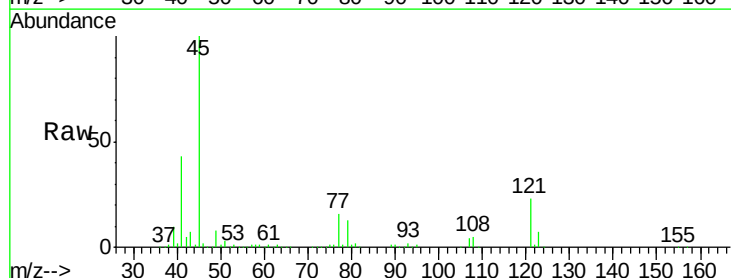
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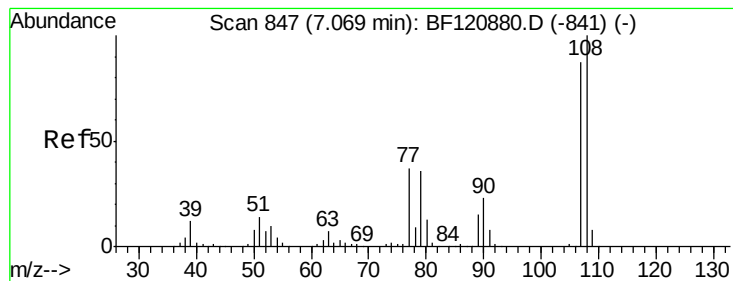
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.954 ng
RT: 7.07 min Scan# 848
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	34.7
79	12.7	0.0	32.0





#17

2-Methylphenol

Concen: 43.551 ng

RT: 7.06 min Scan# 845

Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

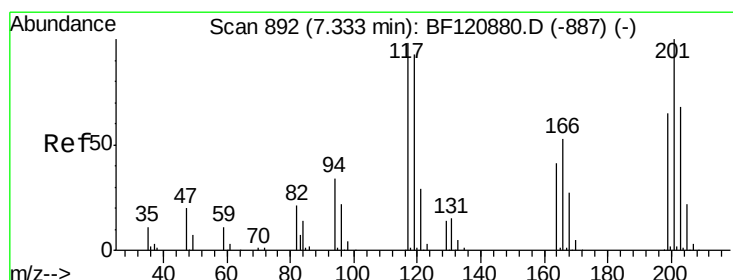
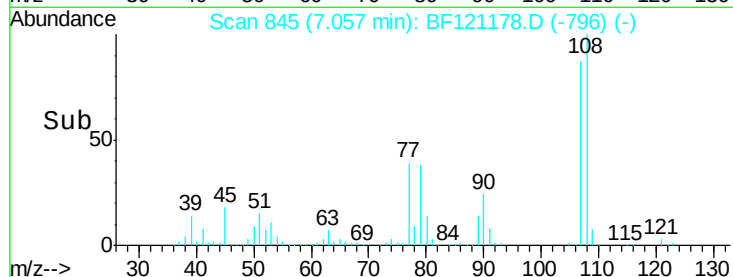
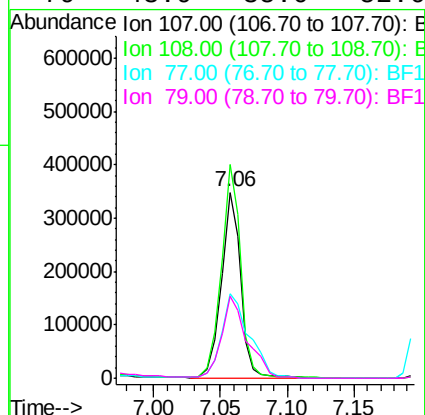
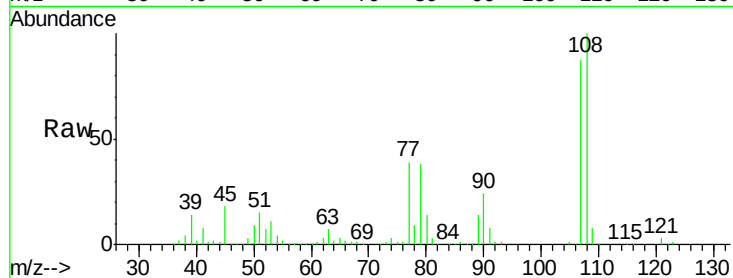
ClientSampleId :

COMP-CDMS

Tgt Ion:	107	Resp:	355340
Ion Ratio	Lower	Upper	
107	100		
108	114.7	91.2	136.8
77	45.2	36.5	54.7
79	43.9	35.0	52.6

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#18

Hexachloroethane

Concen: 44.258 ng

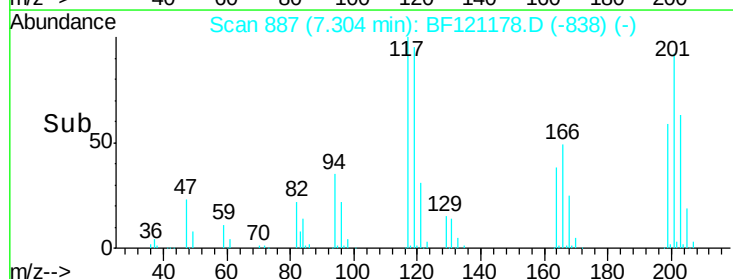
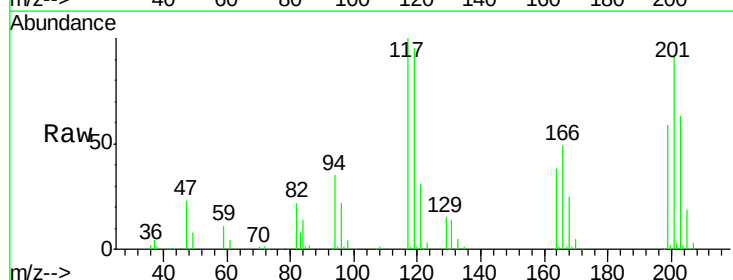
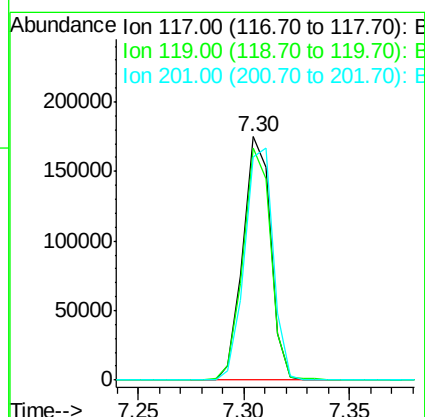
RT: 7.30 min Scan# 887

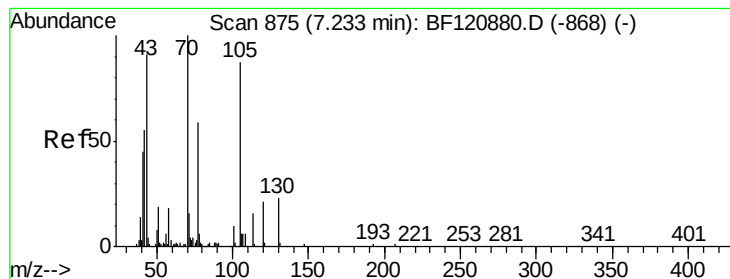
Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Tgt Ion:	117	Resp:	159000
Ion Ratio	Lower	Upper	
117	100		
119	95.3	76.6	114.8
201	91.9	75.0	112.4





#19

n-Nitroso-di-n-propylamine

Concen: 42.866 ng

RT: 7.22 min Scan# 872

Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

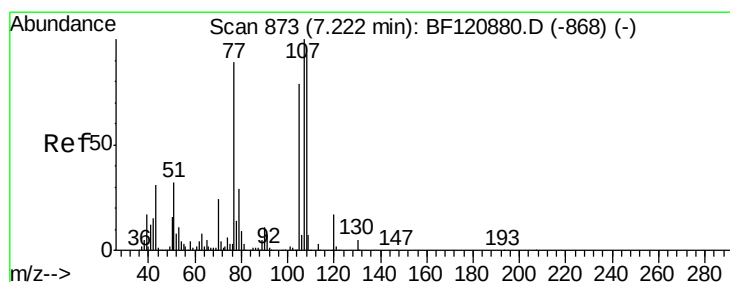
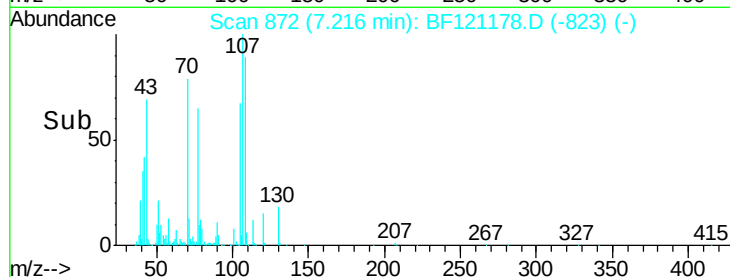
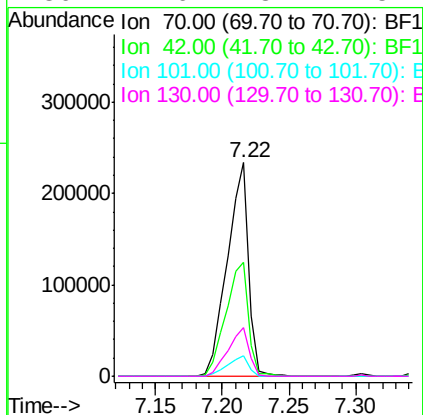
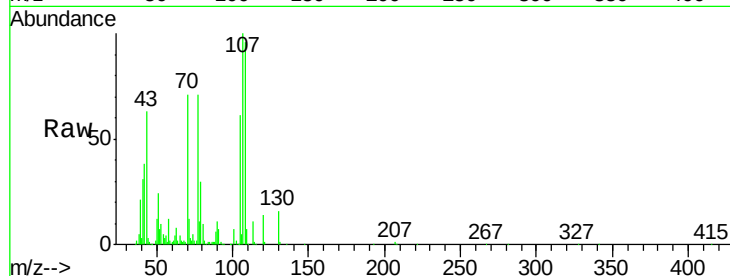
ClientSampleId :

COMP-CDMS

Tgt Ion	Ratio	Lower	Upper
70	100		
42	53.6	43.3	64.9
101	9.7	8.4	12.6
130	22.6	18.7	28.1

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#20

3+4-Methylphenols

Concen: 38.649 ng

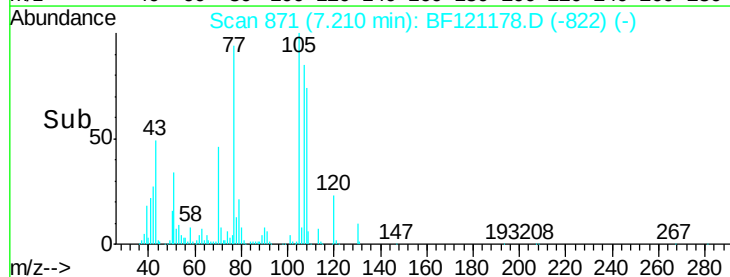
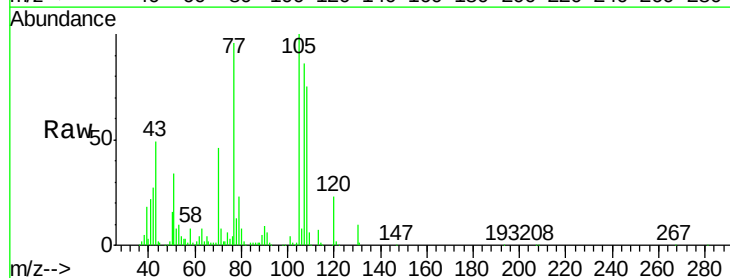
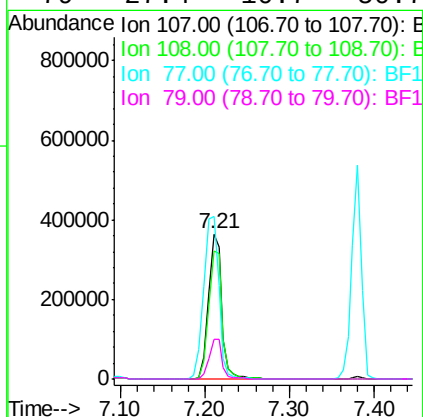
RT: 7.21 min Scan# 871

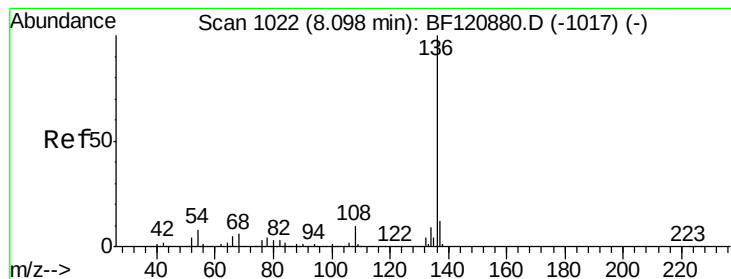
Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Lower	Upper
107	100		
108	88.0	73.7	113.7
77	111.9	84.9	124.9
79	27.4	10.7	50.7





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 8.08 min Scan# 1019

Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

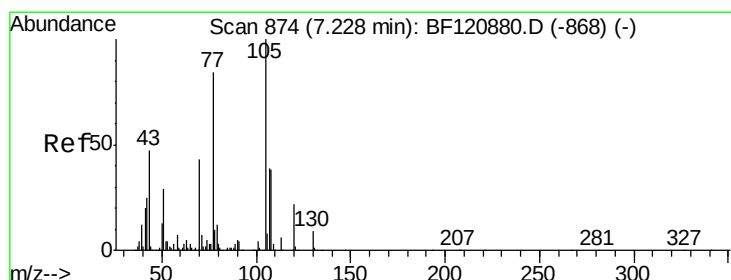
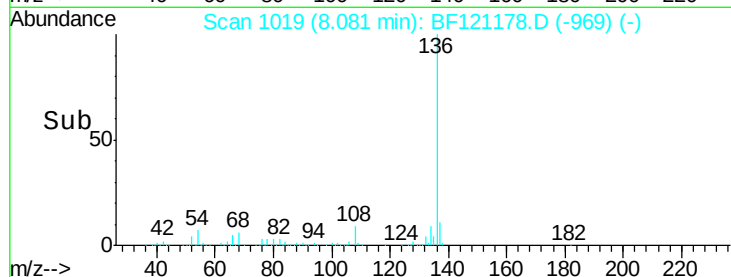
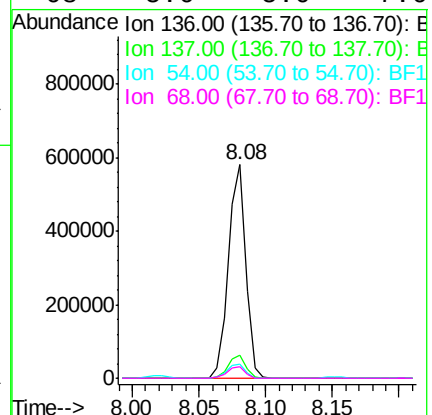
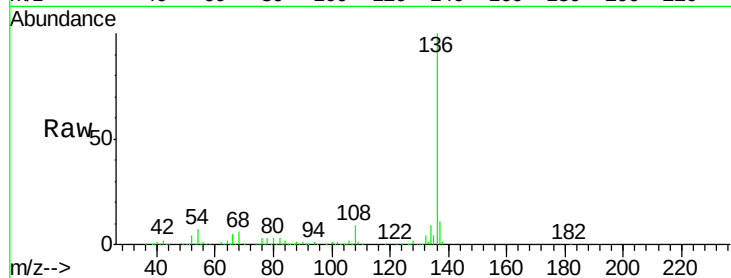
ClientSampleId :

COMP-CDMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
136	100		
137	10.9	9.0	13.4
54	6.7	6.1	9.1
68	5.6	5.0	7.6

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#22

Acetophenone

Concen: 45.053 ng

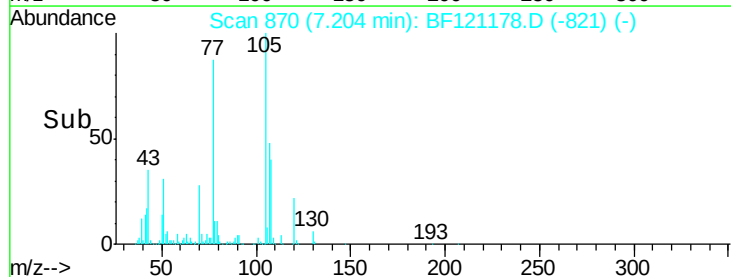
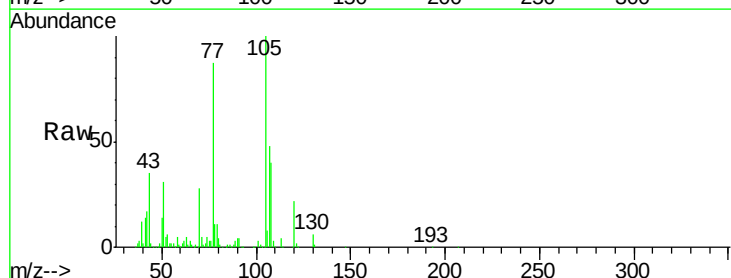
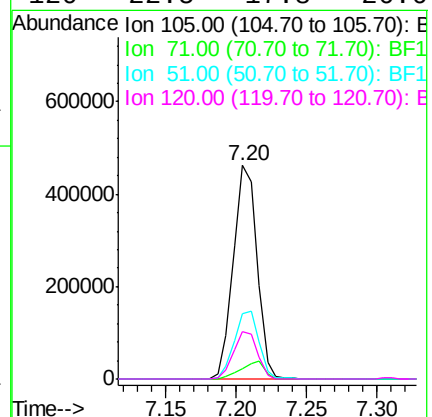
RT: 7.20 min Scan# 870

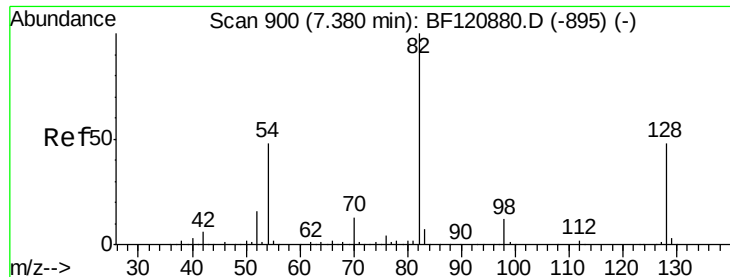
Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
71	4.8	3.8	5.8
51	30.6	28.0	42.0
120	22.5	17.8	26.6





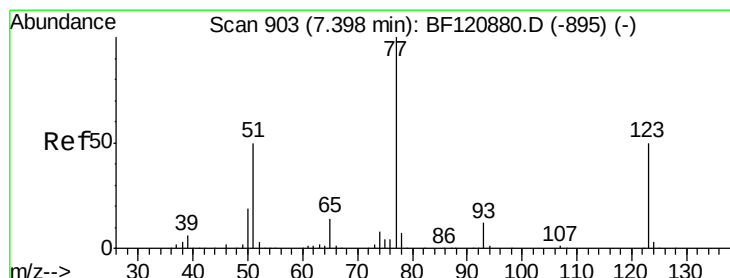
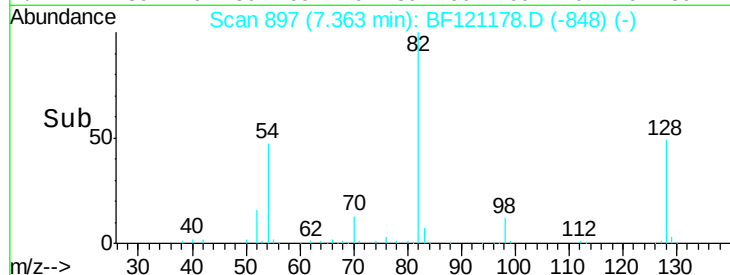
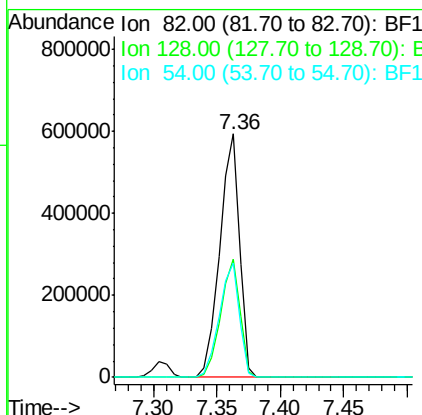
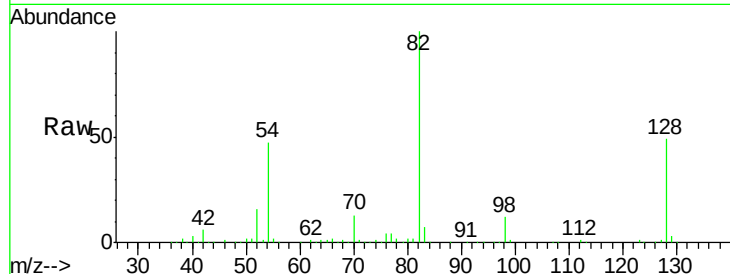
#23
 Nitrobenzene-d5
 Concen: 69.635 ng
 RT: 7.36 min Scan# 897
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

Tgt Ion:	82	Resp:	645152
Ion	Ratio	Lower	Upper
82	100		
128	48.7	39.2	58.8
54	46.8	37.8	56.8

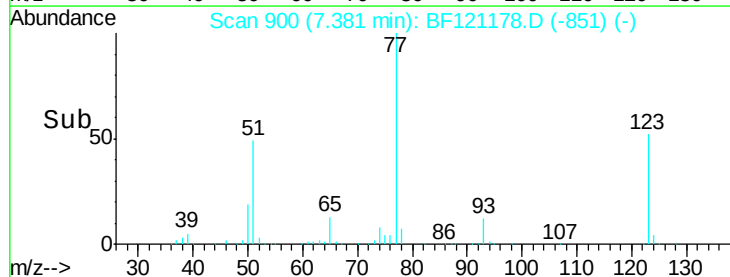
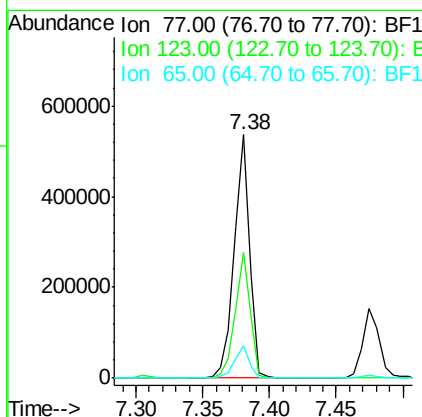
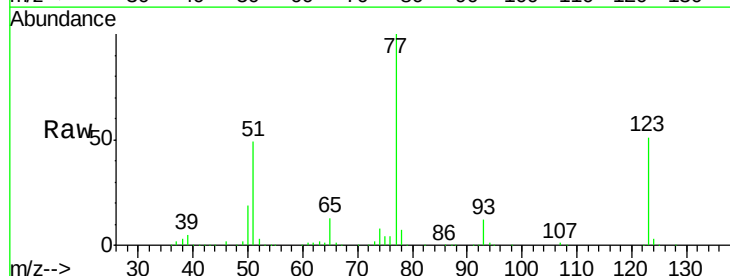
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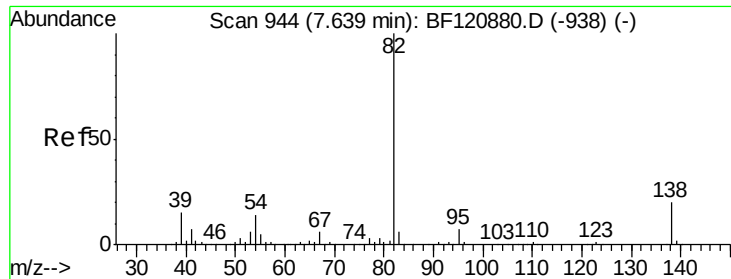
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#24
 Nitrobenzene
 Concen: 43.887 ng
 RT: 7.38 min Scan# 900
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion:	77	Resp:	438236
Ion	Ratio	Lower	Upper
77	100		
123	51.4	41.0	61.6
65	13.3	10.3	15.5





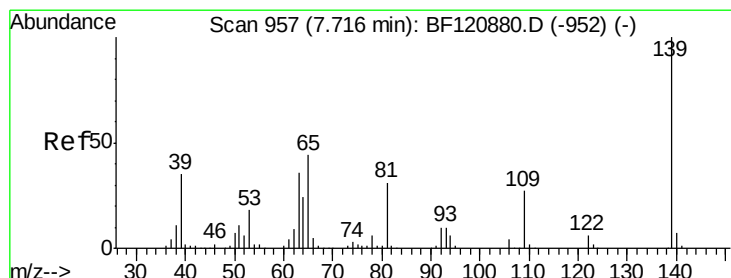
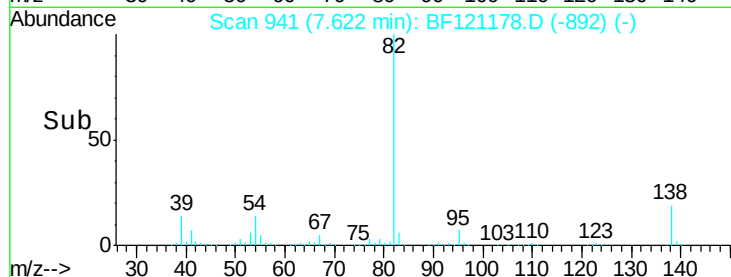
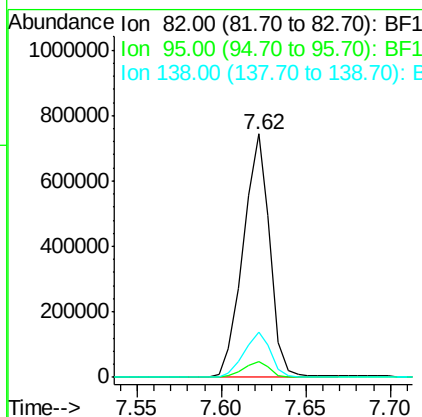
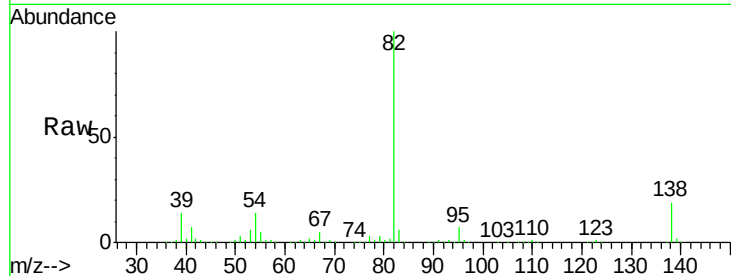
#25
Isophorone
Concen: 44.326 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	819605		
95	6.7	5.5	8.3	
138	18.7	16.2	24.2	

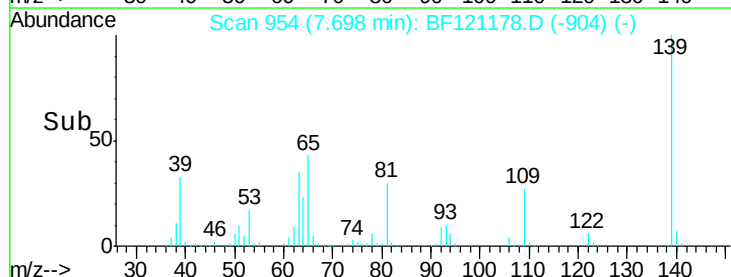
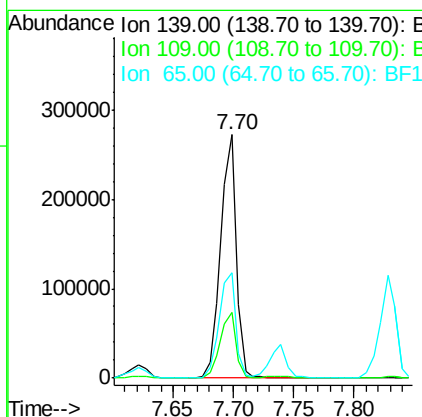
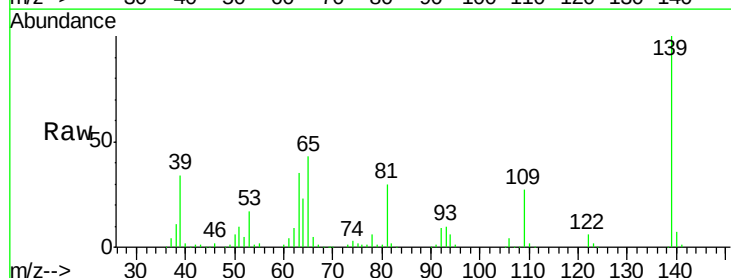
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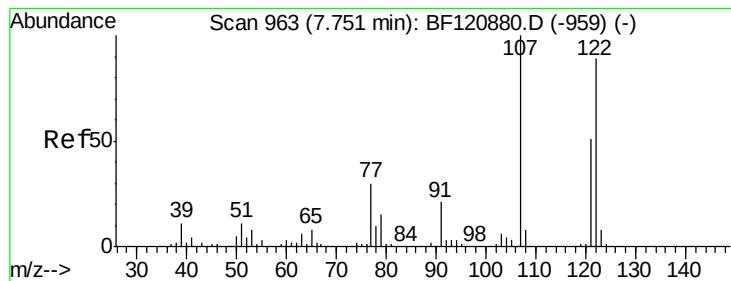
mohammad
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#26
2-Nitrophenol
Concen: 51.300 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

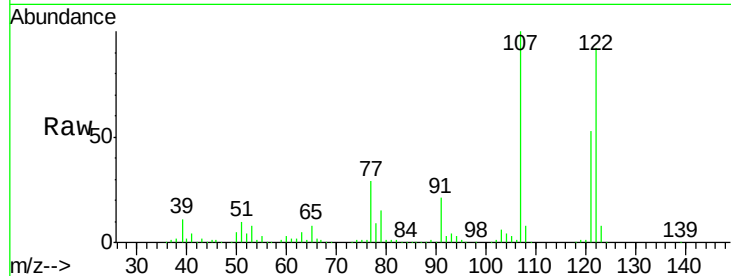
Tgt Ion	Ratio	Resp	Lower	Upper
139	100	243290		
109	26.7	21.7	32.5	
65	43.3	36.3	54.5	





#27
 2,4-Dimethylphenol
 Concen: 50.841 ng
 RT: 7.74 min Scan# 961
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

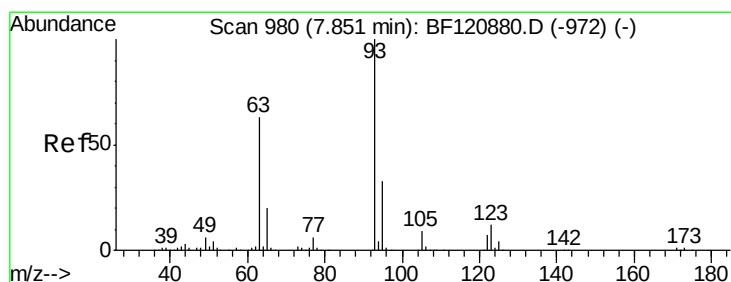
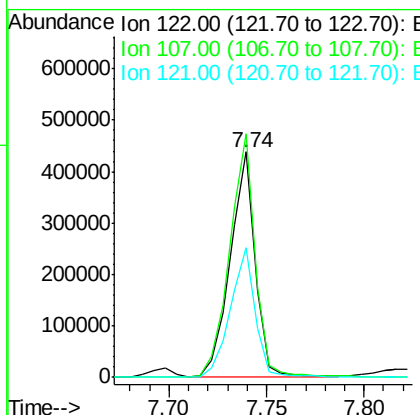
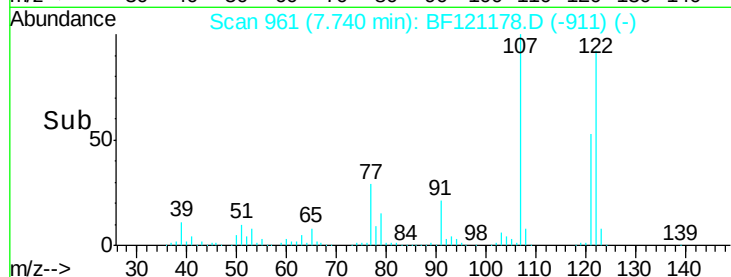
Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS



Tgt Ion: 122 Resp: 391475
 Ion Ratio Lower Upper
 122 100
 107 108.1 87.1 130.7
 121 57.6 45.5 68.3

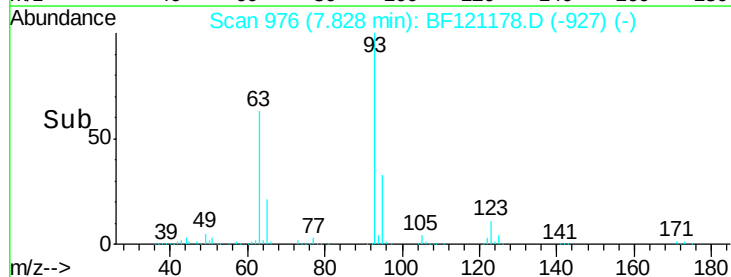
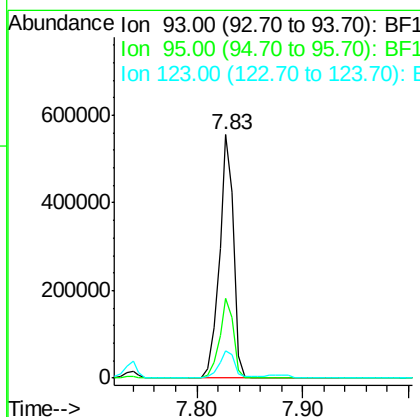
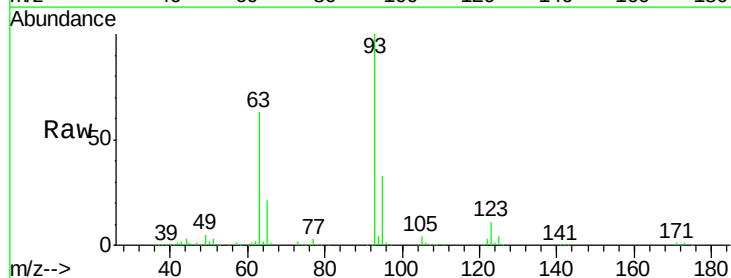
Manual Integrations
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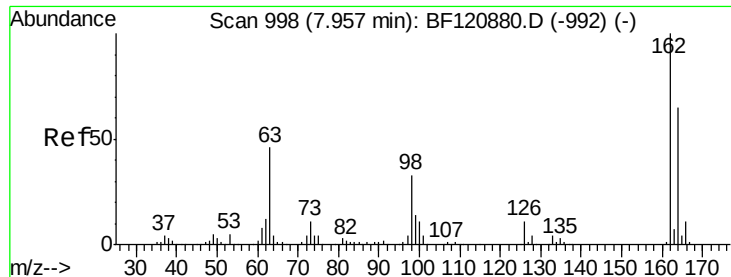
mohammad
 8/5/2020 10:24:50 AM



#28
 bis(2-Chloroethoxy)methane
 Concen: 46.443 ng
 RT: 7.83 min Scan# 976
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion: 93 Resp: 524198
 Ion Ratio Lower Upper
 93 100
 95 32.6 26.2 39.4
 123 11.4 9.5 14.3





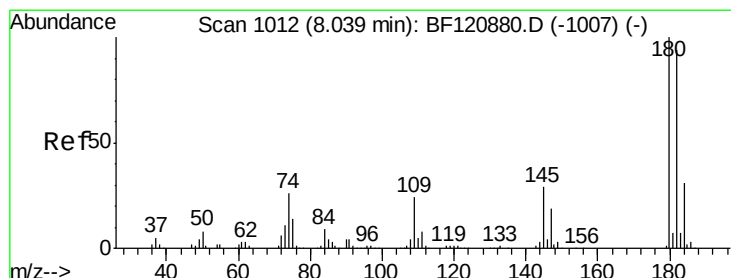
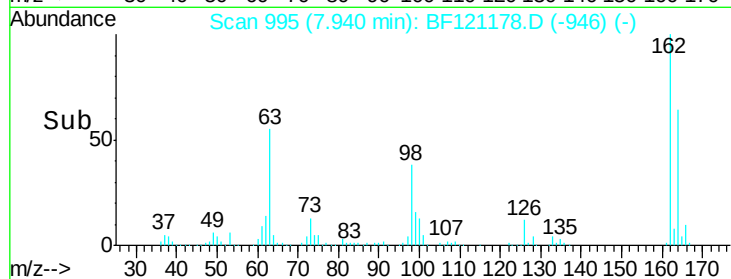
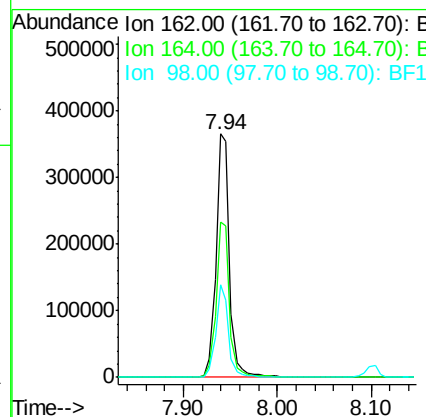
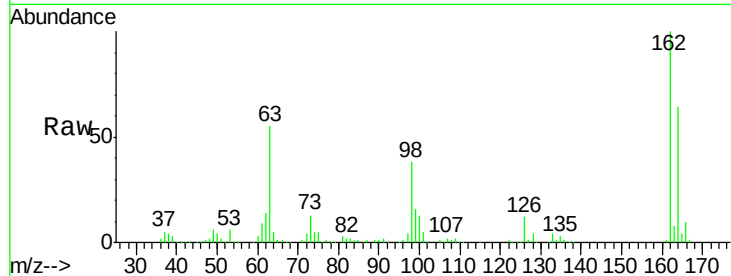
#29
2,4-Dichlorophenol
Concen: 47.330 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

Tgt Ion:	162	Resp:	372402
Ion Ratio	Lower	Upper	
162	100		
164	63.9	44.7	84.7
98	37.9	14.2	54.2

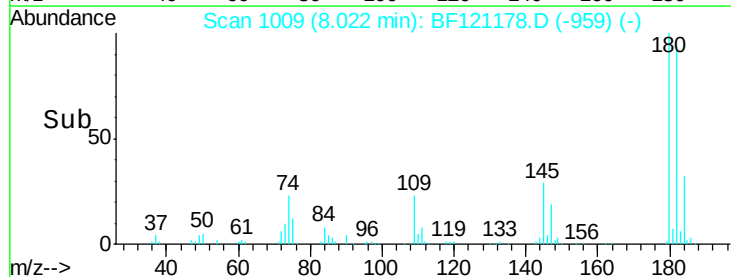
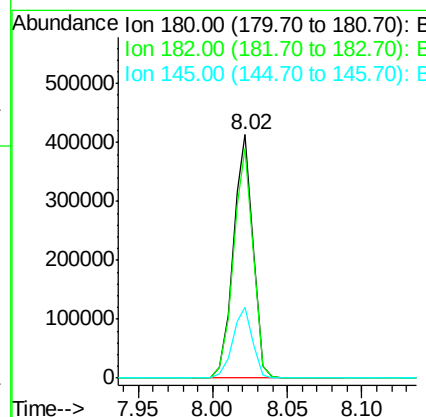
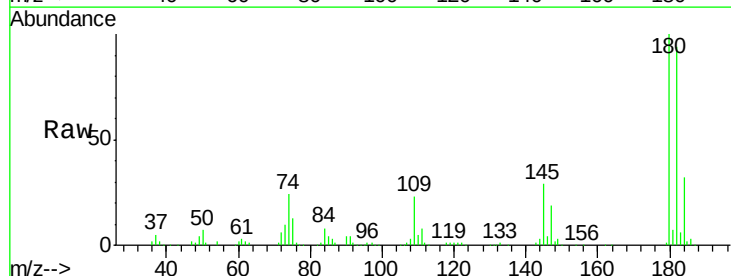
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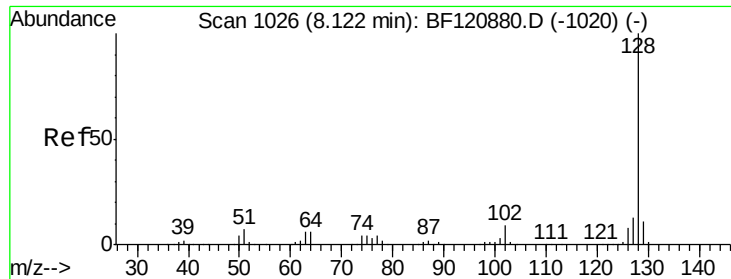
mohammad
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#30
1,2,4-Trichlorobenzene
Concen: 44.222 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Tgt Ion:	180	Resp:	386039
Ion Ratio	Lower	Upper	
180	100		
182	94.1	76.4	114.6
145	29.0	24.2	36.4





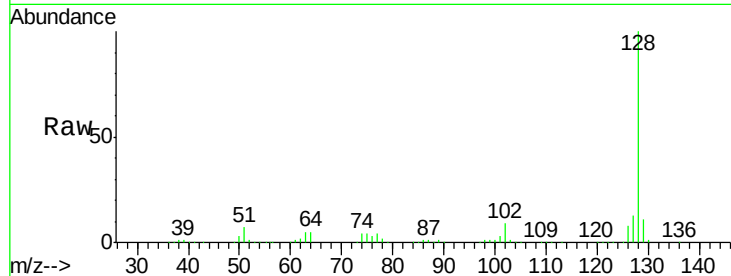
#31
Naphthalene
Concen: 43.802 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

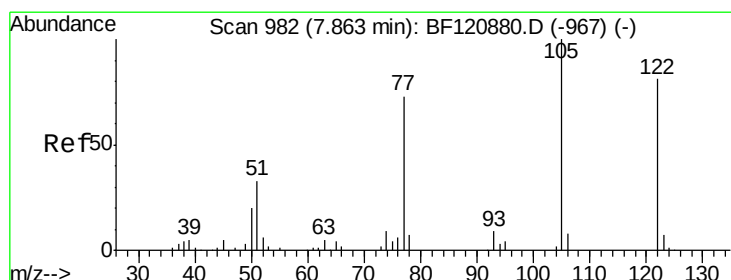
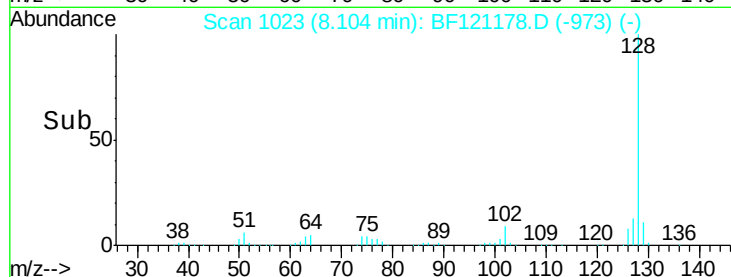
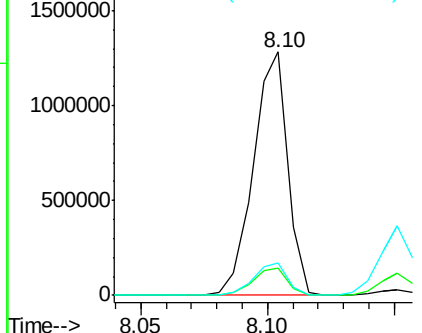
Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.3	13.9
127	13.3	10.8	16.2

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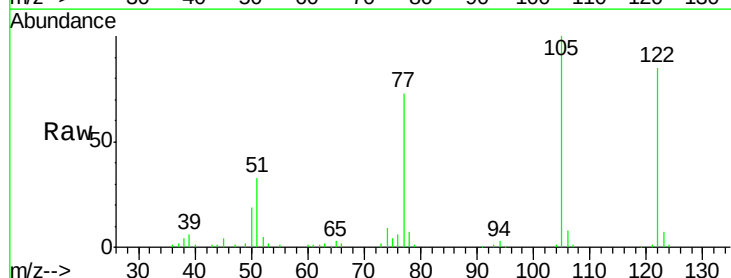


Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E

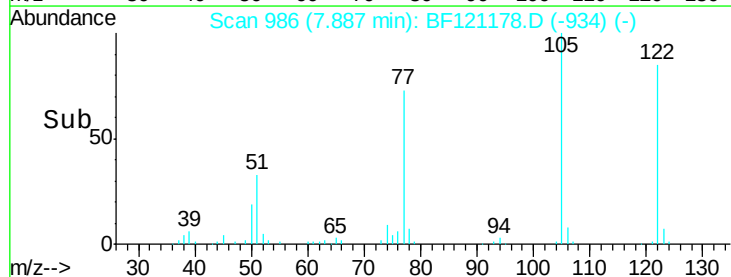
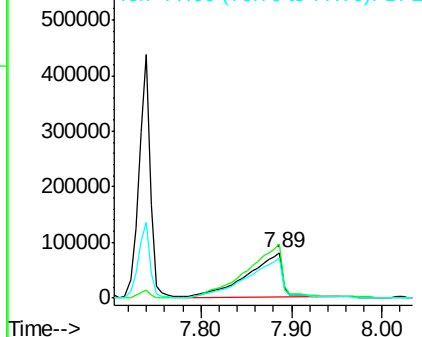


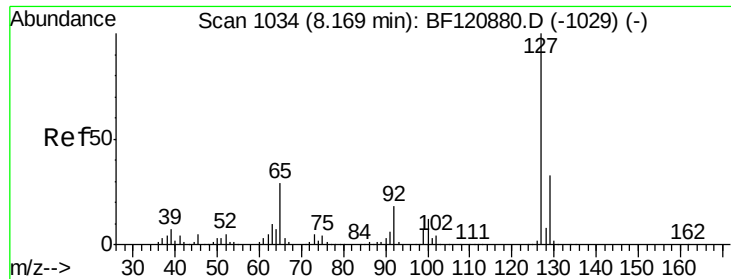
#32
Benzoic acid
Concen: 38.410 ng
RT: 7.89 min Scan# 986
Delta R.T. 0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Lower	Upper
122	100		
105	118.3	100.9	140.9
77	86.8	67.8	107.8



Abundance Ion 122.00 (121.70 to 122.70): E
Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BF1





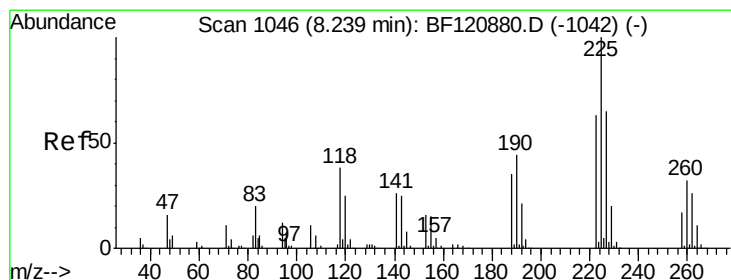
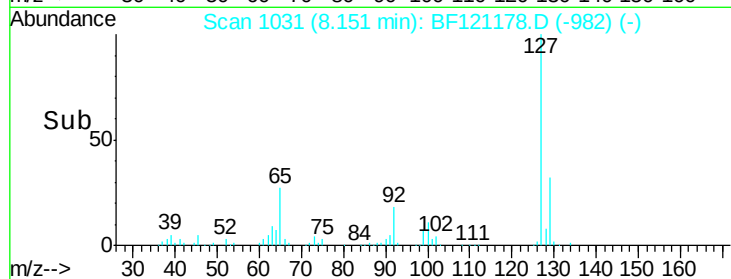
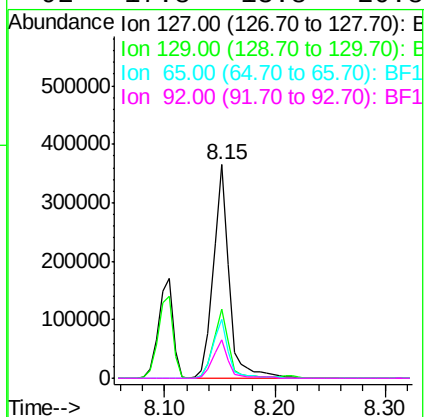
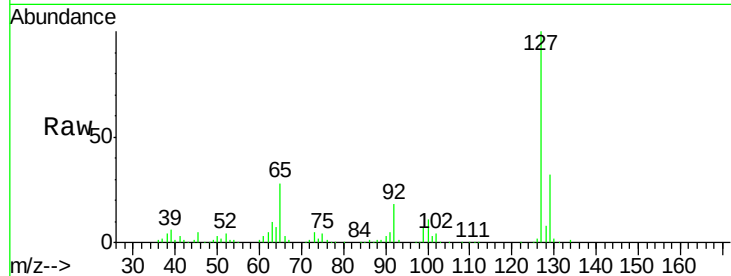
#33
4-Chloroaniline
Concen: 29.072 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	356632		
129	32.2	26.2	39.2	
65	27.6	21.4	32.0	
92	17.8	13.8	20.8	

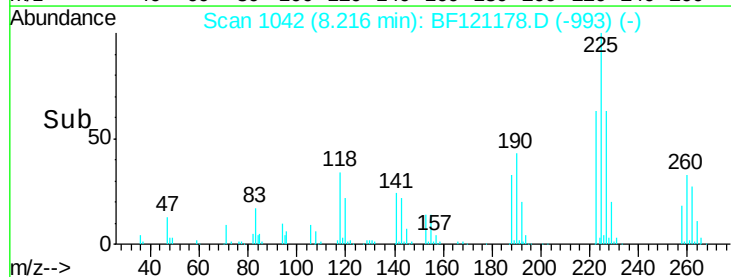
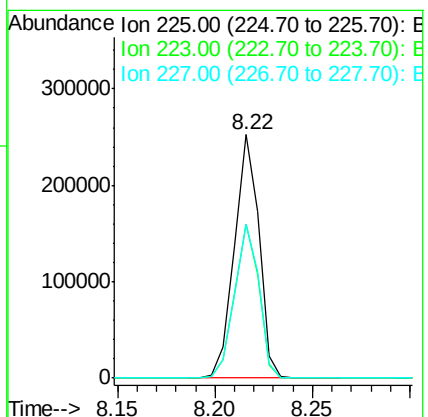
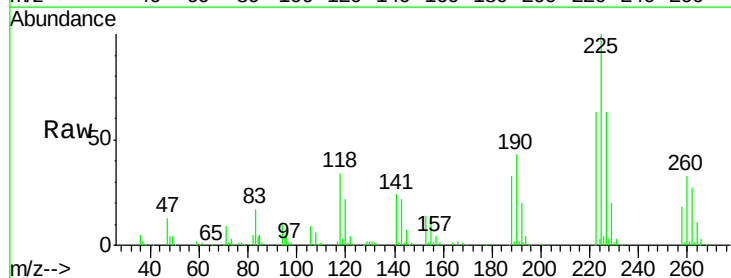
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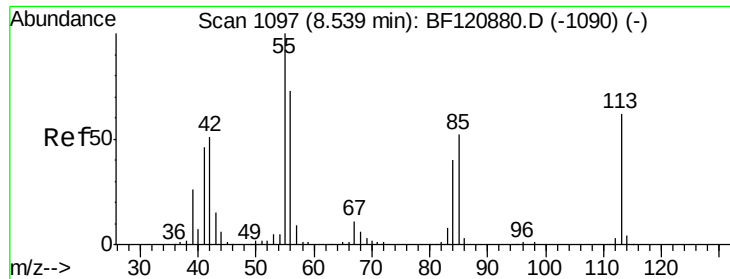
mohammad
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#34
Hexachlorobutadiene
Concen: 42.851 ng
RT: 8.22 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	220517		
223	63.4	49.7	74.5	
227	63.3	51.4	77.0	





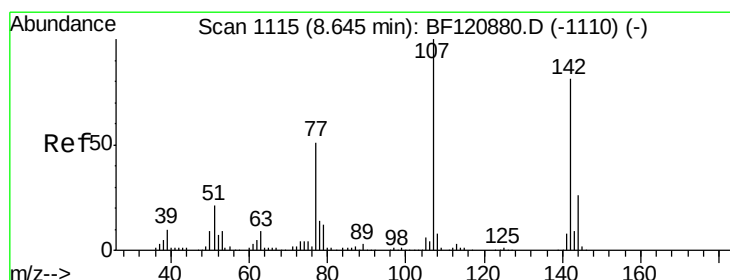
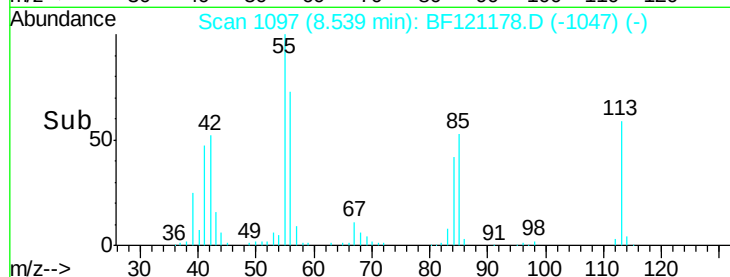
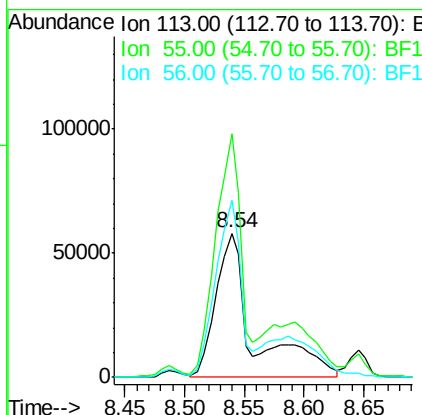
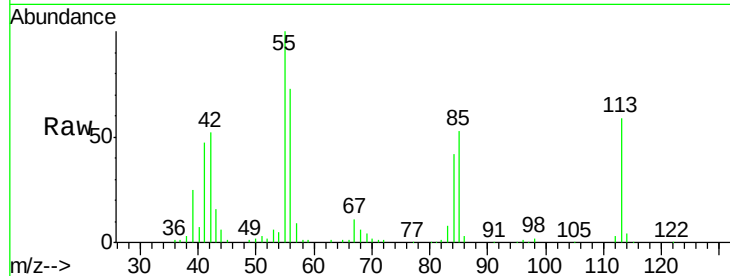
#35
 Caprolactam
 Concen: 51.040 ng m
 RT: 8.54 min Scan# 1097
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

Tgt Ion	Ratio	Resp	Lower	Upper
113	100	128785		
55	168.9		131.0	171.0
56	122.6		90.4	130.4

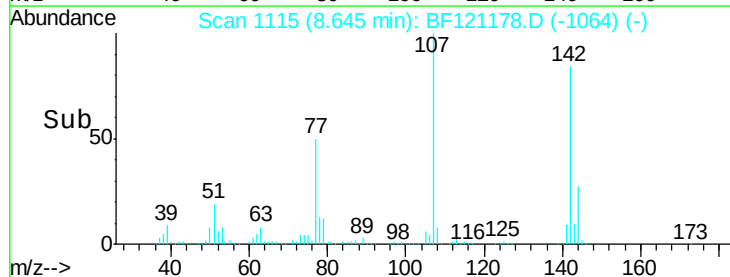
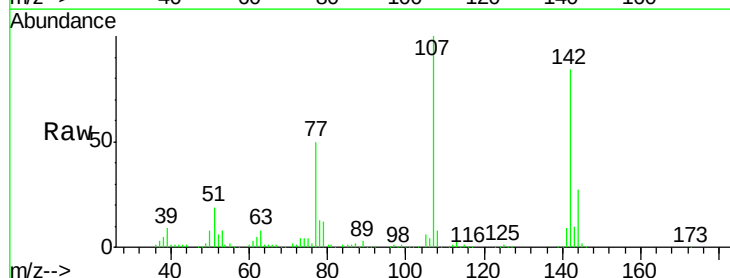
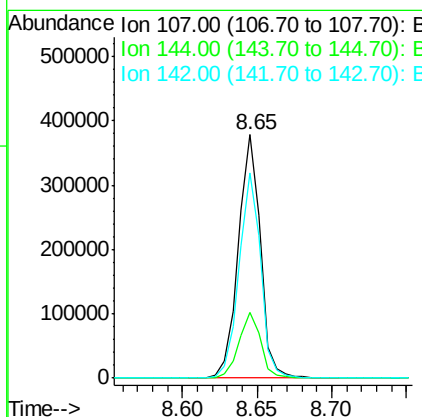
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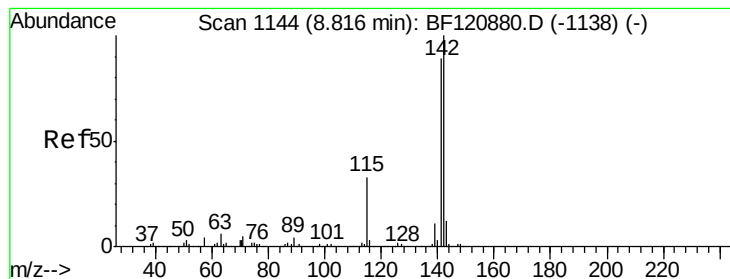
mohammad
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#36
 4-Chloro-3-methylphenol
 Concen: 48.408 ng
 RT: 8.65 min Scan# 1115
 Delta R.T. 0.00 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	390631		
144	27.1		20.9	31.3
142	84.4		64.5	96.7





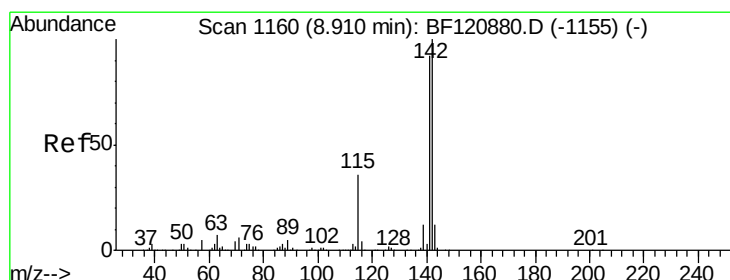
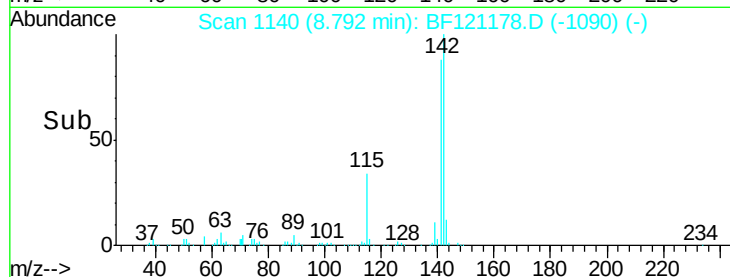
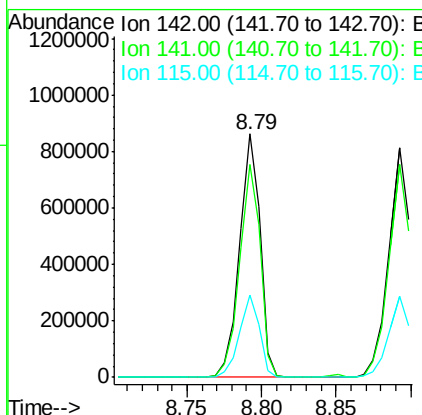
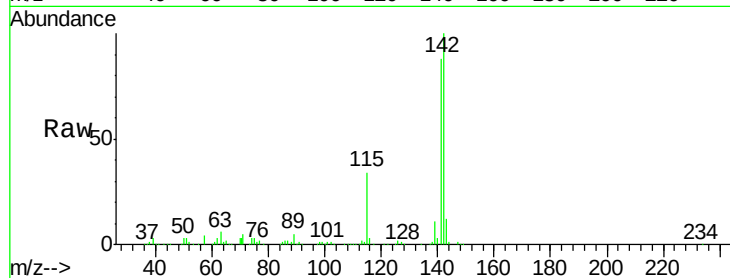
#37
 2-Methylnaphthalene
 Concen: 46.463 ng
 RT: 8.79 min Scan# 1140
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	829603		
141	87.5	70.6	105.8	
115	33.7	27.1	40.7	

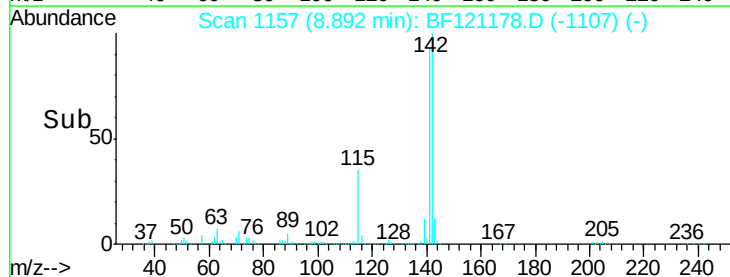
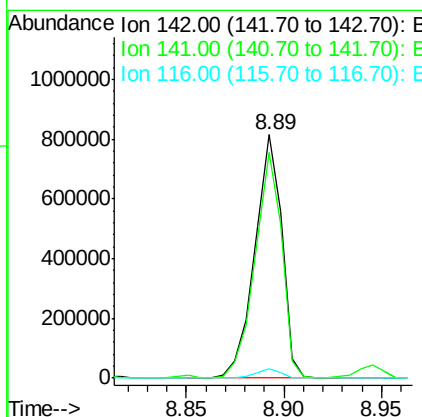
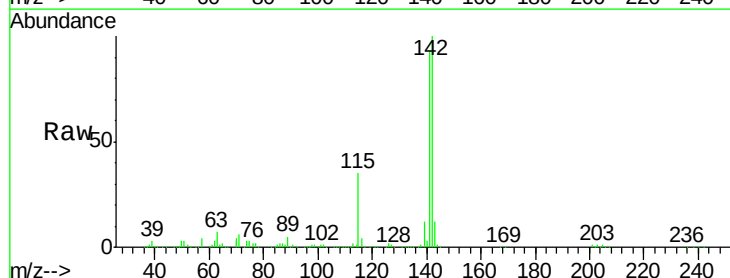
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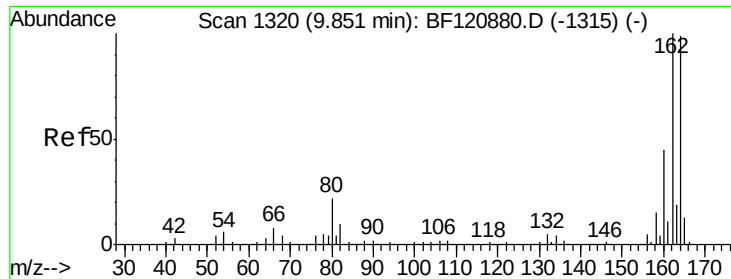
mohammad
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#38
 1-Methylnaphthalene
 Concen: 46.109 ng
 RT: 8.89 min Scan# 1157
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	779733		
141	92.6	73.0	109.6	
116	3.8	3.0	4.6	





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 9.84 min Scan# 1318

Delta R.T. 0.00 min

Lab File: BF121178.D

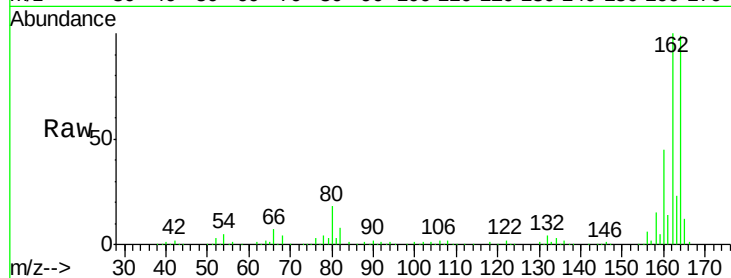
Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

ClientSampleId :

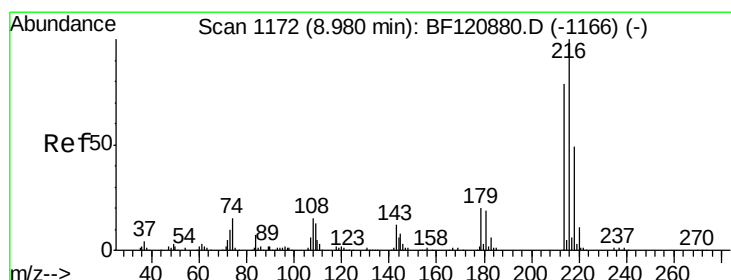
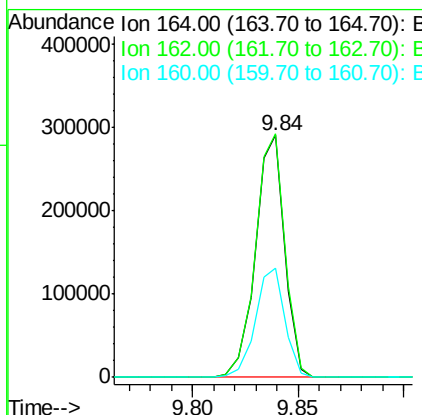
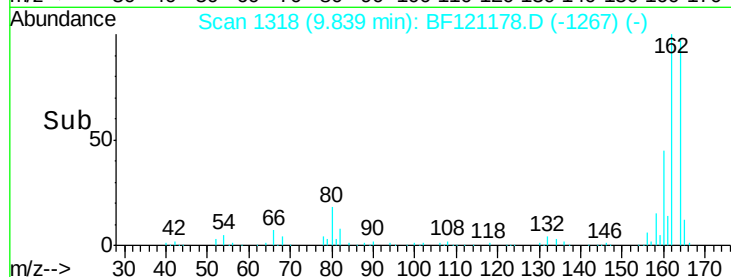
COMP-CDMS



Tgt Ion	Ratio	Resp	Lower	Upper
164	100			
162	100.7	278895	82.2	123.2
160	45.1		37.2	55.8

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#40

1,2,4,5-Tetrachlorobenzene

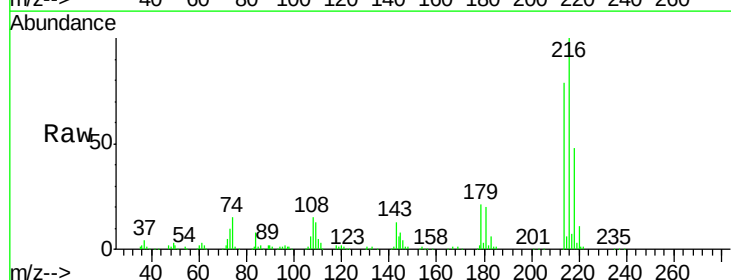
Concen: 47.173 ng

RT: 8.96 min Scan# 1169

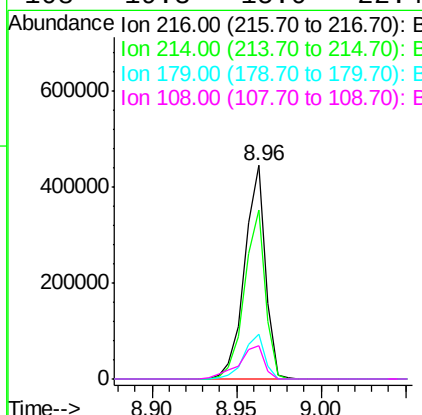
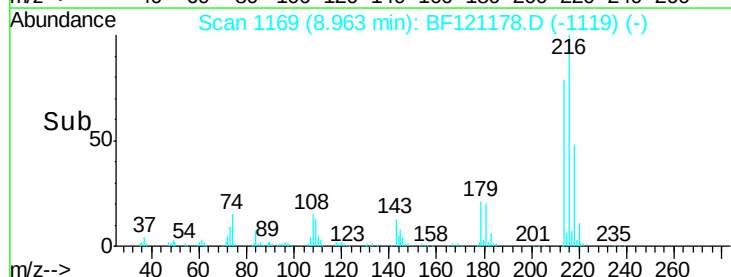
Delta R.T. -0.01 min

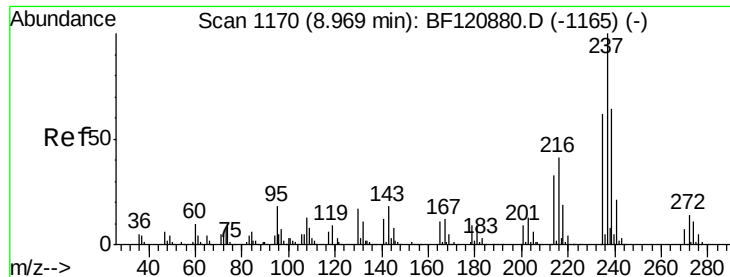
Lab File: BF121178.D

Acq: 3 Aug 2020 16:17



Tgt Ion	Ratio	Resp	Lower	Upper
216	100	383319		
214	78.9		63.9	95.9
179	20.9		16.6	24.8
108	19.3		15.0	22.4





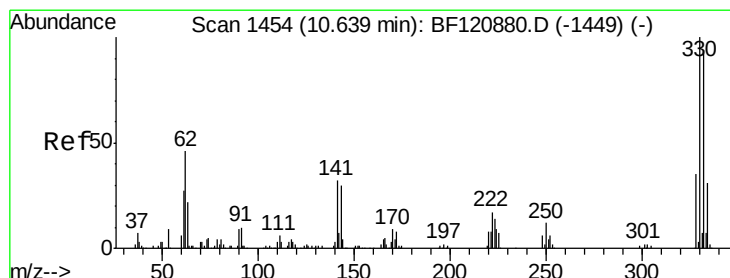
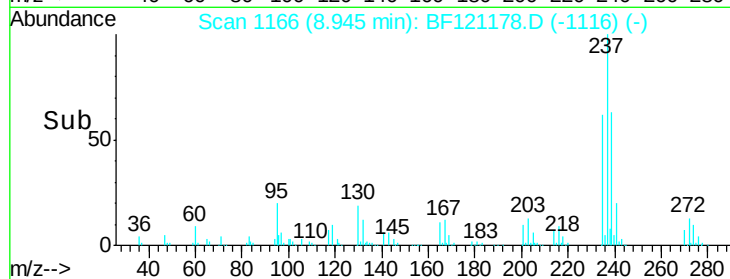
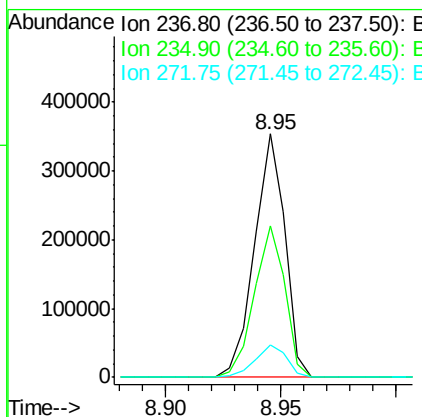
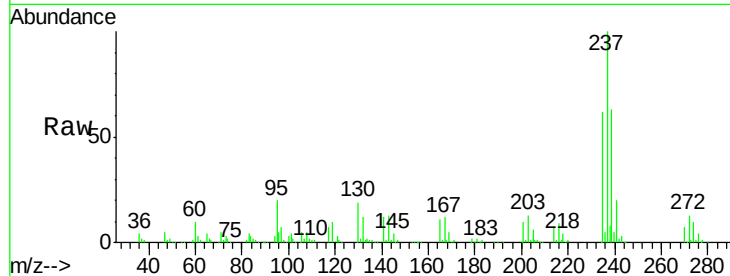
#41
Hexachlorocyclopentadiene
Concen: 72.771 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
237	100		
235	62.0	43.2	83.2
272	13.5	0.0	33.6

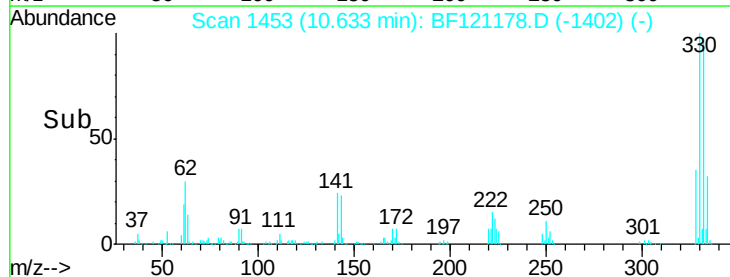
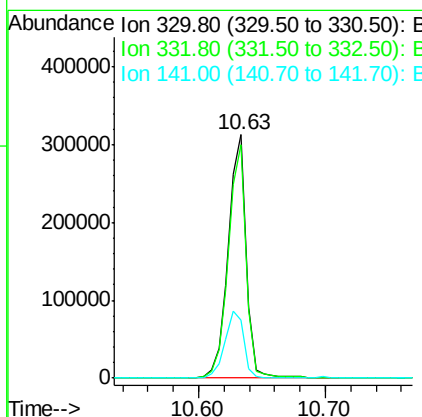
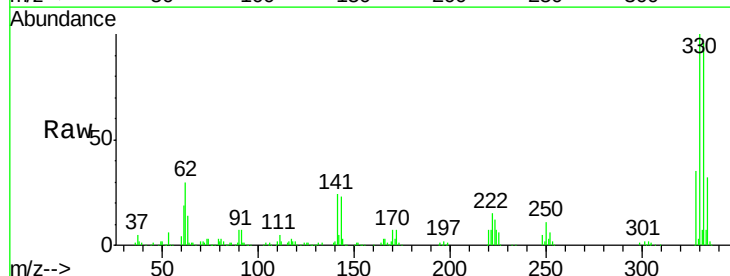
Manual Integrations
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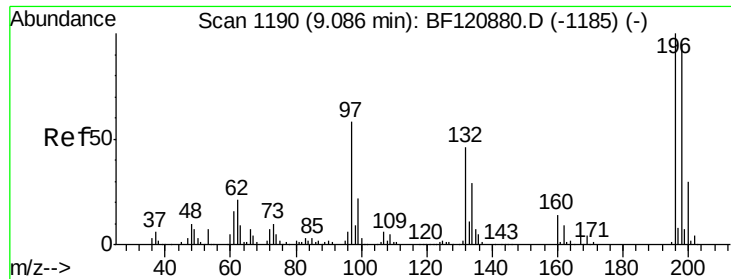
mohammad
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#42
2,4,6-Tribromophenol
Concen: 100.138 ng
RT: 10.63 min Scan# 1453
Delta R.T. 0.00 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
330	100		
332	95.9	76.1	114.1
141	29.4	24.1	36.1





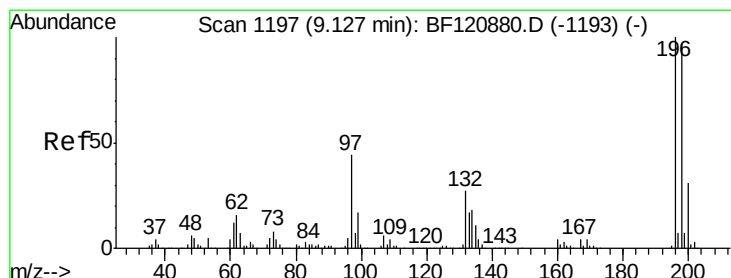
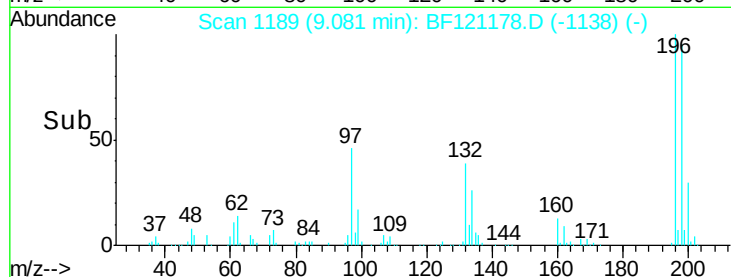
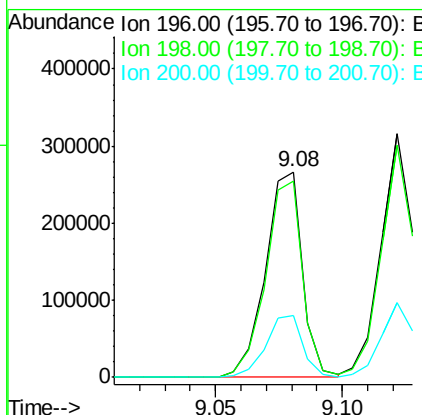
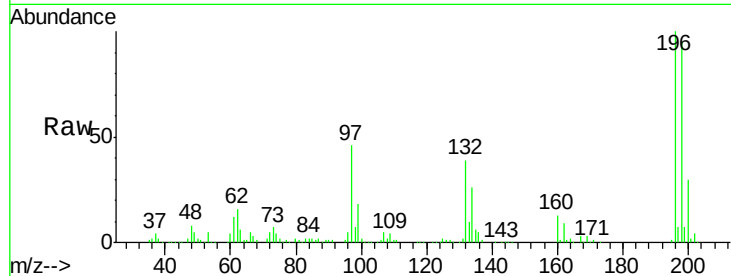
#43
 2,4,6-Trichlorophenol
 Concen: 47.710 ng
 RT: 9.08 min Scan# 1189
 Delta R.T. 0.00 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	272965		
198	95.4	77.5	116.3	
200	30.2	24.6	37.0	

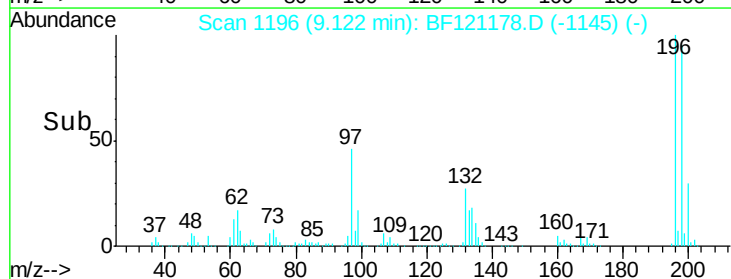
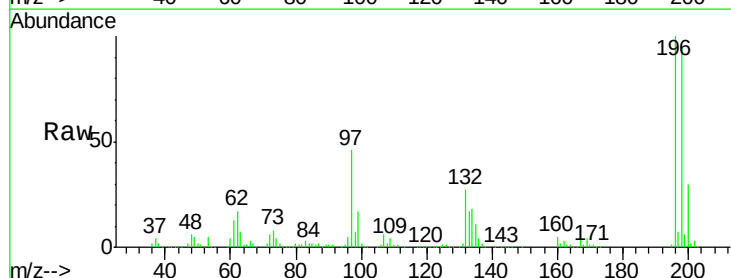
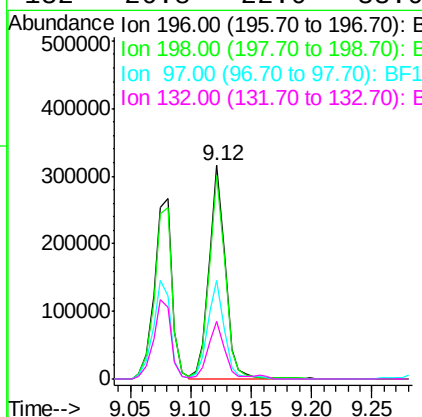
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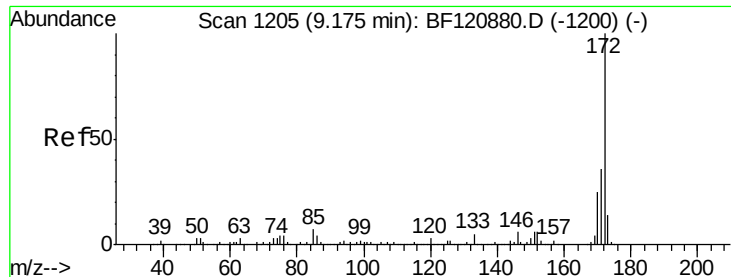
mohammad
 8/5/2020 10:24:50 AM



#44
 2,4,5-Trichlorophenol
 Concen: 45.185 ng
 RT: 9.12 min Scan# 1196
 Delta R.T. 0.00 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Resp	Lower	Upper
196	100	293242		
198	95.4	76.2	114.4	
97	45.9	37.3	55.9	
132	26.8	22.0	33.0	





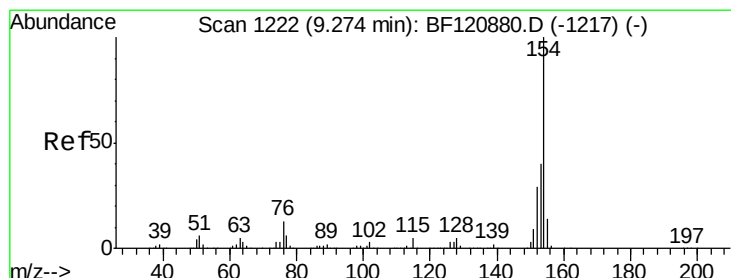
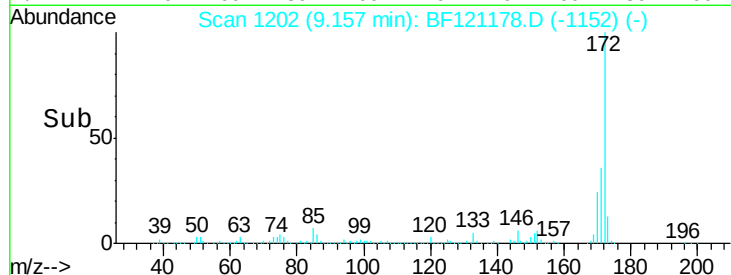
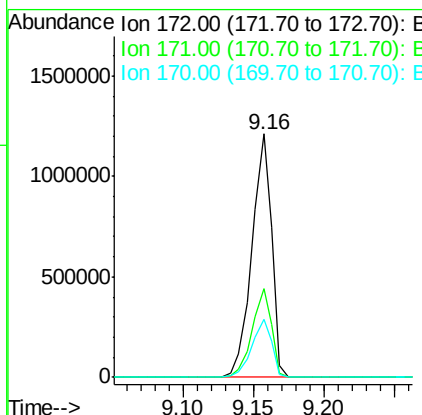
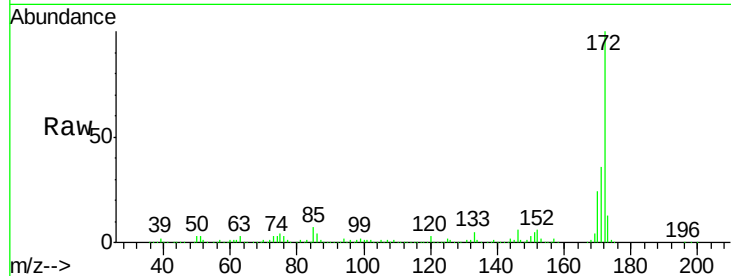
#45
 2-Fluorobiphenyl
 Concen: 63.823 ng
 RT: 9.16 min Scan# 1202
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.0	43.4
170	24.0	19.6	29.4

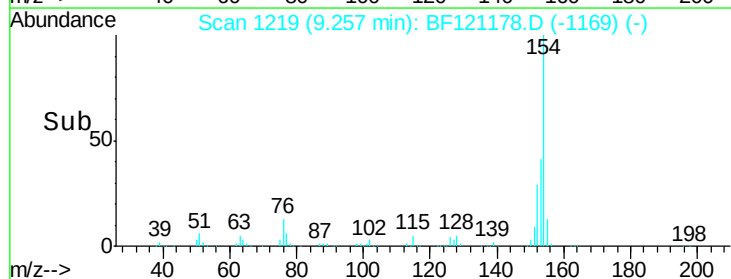
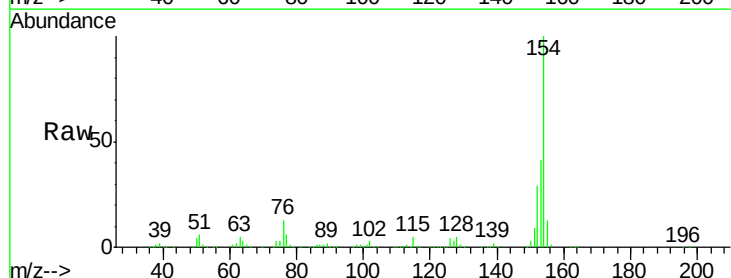
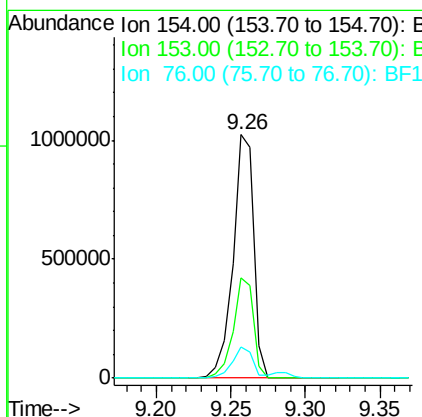
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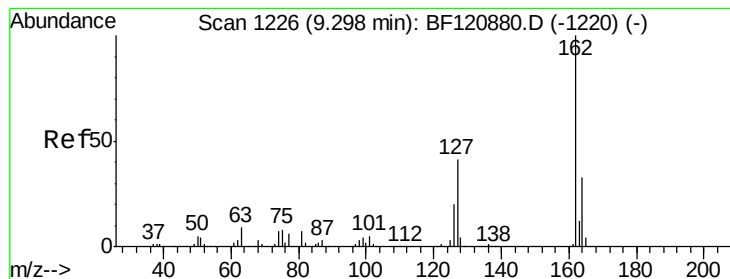
mohammad
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#46
 1,1'-Biphenyl
 Concen: 47.033 ng
 RT: 9.26 min Scan# 1219
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Lower	Upper
154	100		
153	40.9	20.6	60.6
76	12.9	0.0	33.4





#47

2-Chloronaphthalene

Concen: 44.229 ng

RT: 9.29 min Scan# 1224

Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

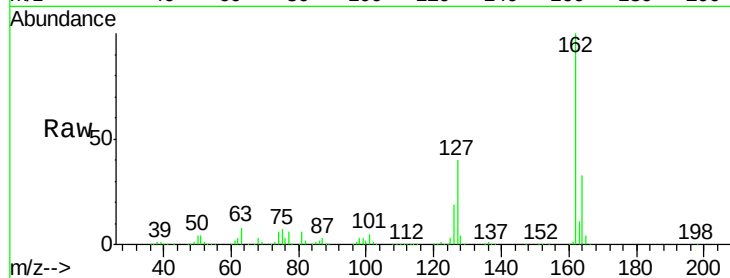
ClientSampleId :

COMP-CDMS

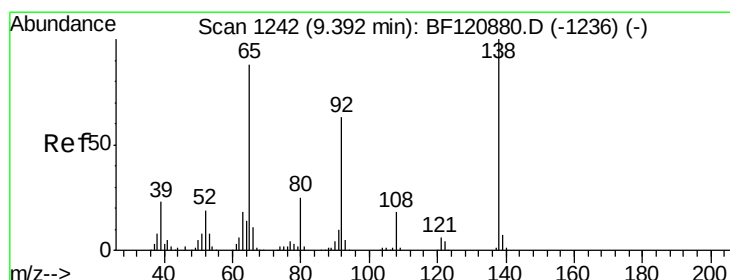
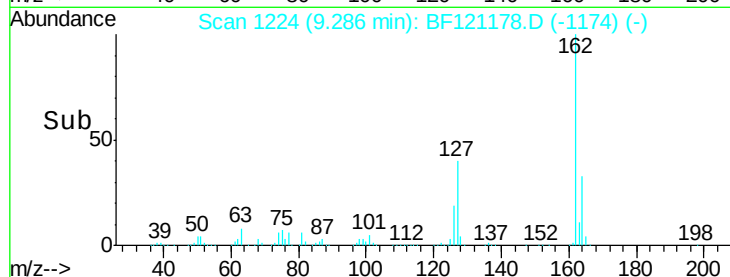
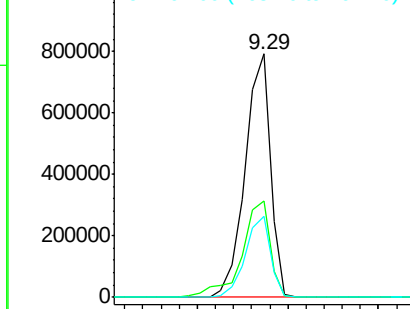
Tgt Ion:	162	Resp:	767155
Ion Ratio		Lower	Upper
162	100		
127	39.6	31.1	46.7
164	33.3	26.6	40.0

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Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E



#48

2-Nitroaniline

Concen: 47.960 ng

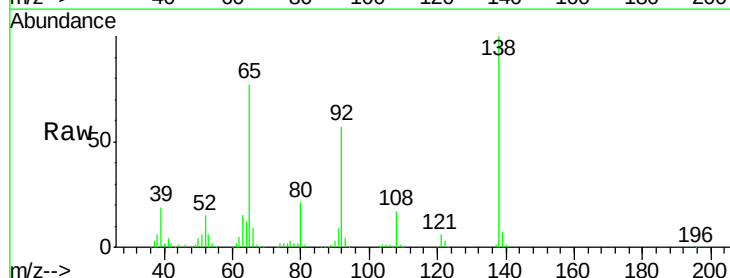
RT: 9.39 min Scan# 1241

Delta R.T. 0.00 min

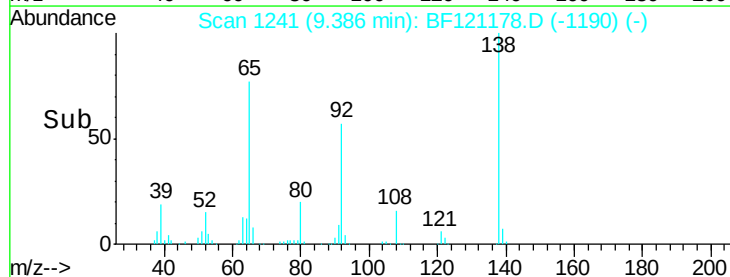
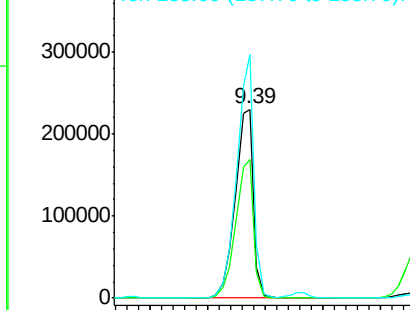
Lab File: BF121178.D

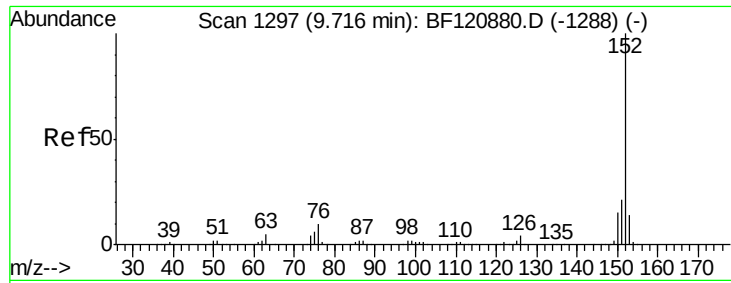
Acq: 3 Aug 2020 16:17

Tgt Ion:	65	Resp:	251394
Ion Ratio		Lower	Upper
65	100		
92	73.6	58.0	87.0
138	129.1	93.3	139.9



Abundance Ion 65.00 (64.70 to 65.70): BF1
Ion 92.00 (91.70 to 92.70): BF1
Ion 138.00 (137.70 to 138.70): E





#49

Acenaphthylene

Concen: 46.262 ng

RT: 9.70 min Scan# 1294

Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

ClientSampleId :

COMP-CDMS

Tgt Ion:152 Resp: 1246569

Ion Ratio Lower Upper

152 100

151 20.8 16.6 25.0

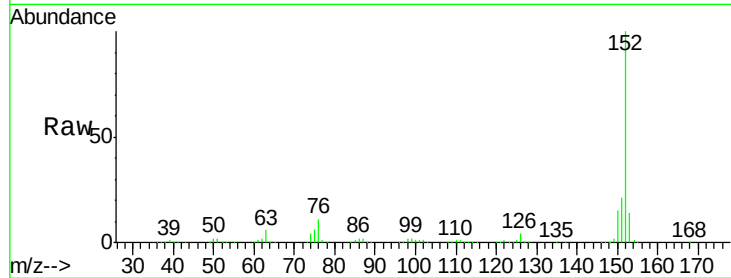
153 13.7 11.0 16.4

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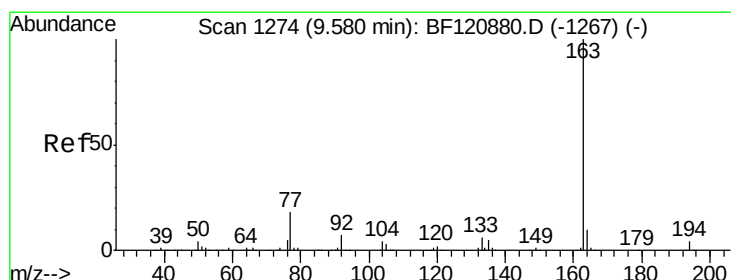
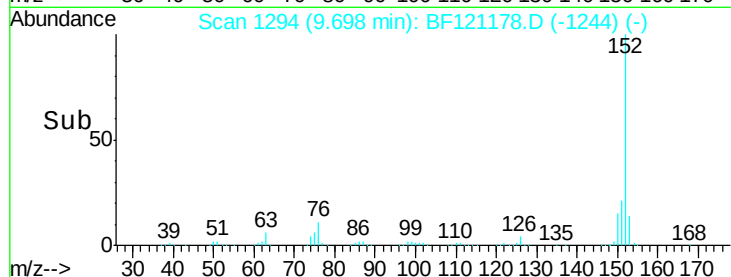
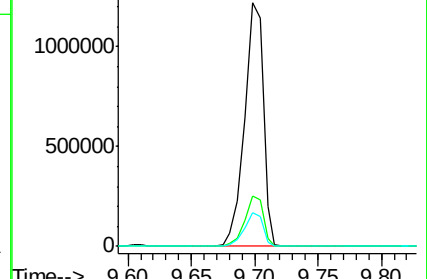
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 53.209 ng

RT: 9.56 min Scan# 1271

Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

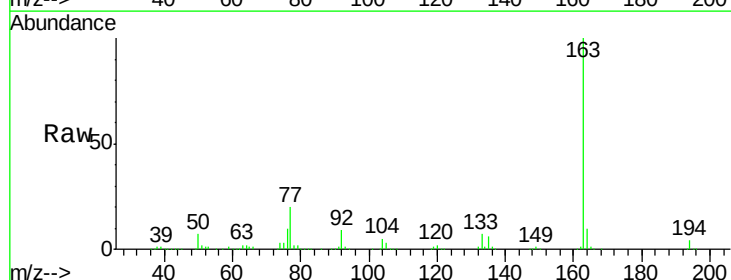
Tgt Ion:163 Resp: 1070596

Ion Ratio Lower Upper

163 100

194 3.8 3.0 4.4

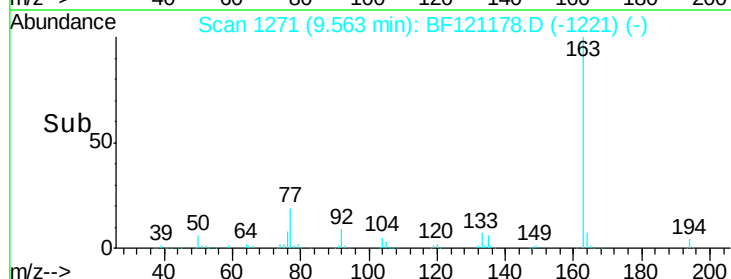
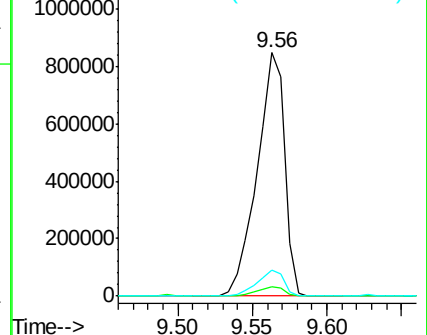
164 10.5 8.4 12.6

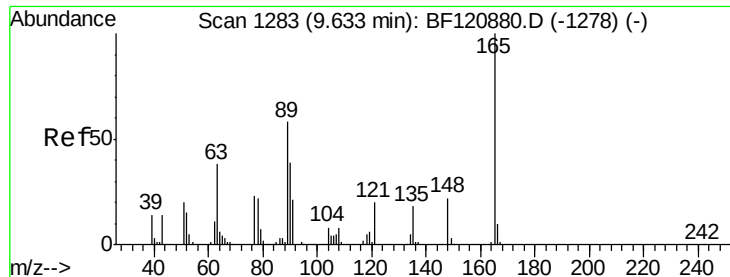


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#51

2,6-Dinitrotoluene

Concen: 49.208 ng

RT: 9.63 min Scan# 1282

Delta R.T. 0.00 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

ClientSampleId :

COMP-CDMS

Tgt Ion:165 Resp: 212713
Ion Ratio Lower Upper

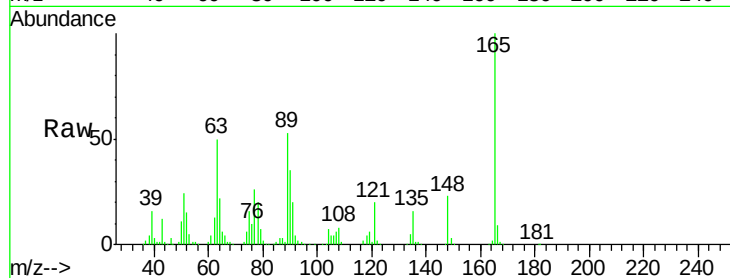
165 100

63 49.8 41.1 61.7

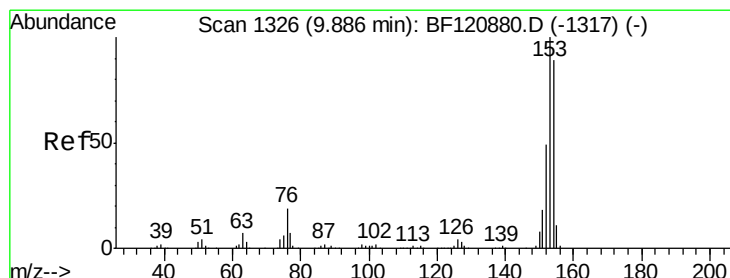
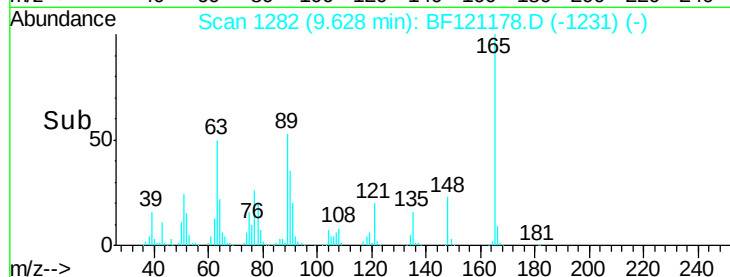
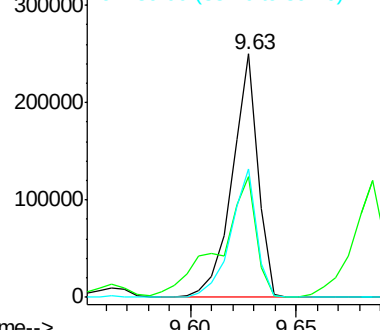
89 52.5 43.5 65.3

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Abundance Ion 165.00 (164.70 to 165.70): E
Ion 63.00 (62.70 to 63.70): BF1
Ion 89.00 (88.70 to 89.70): BF1



#52

Acenaphthene

Concen: 42.244 ng

RT: 9.87 min Scan# 1324

Delta R.T. 0.00 min

Lab File: BF121178.D

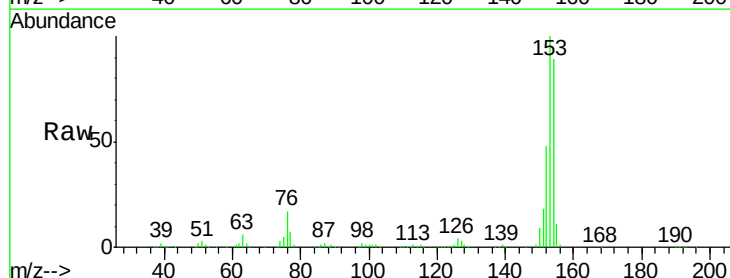
Acq: 3 Aug 2020 16:17

Tgt Ion:154 Resp: 723685
Ion Ratio Lower Upper

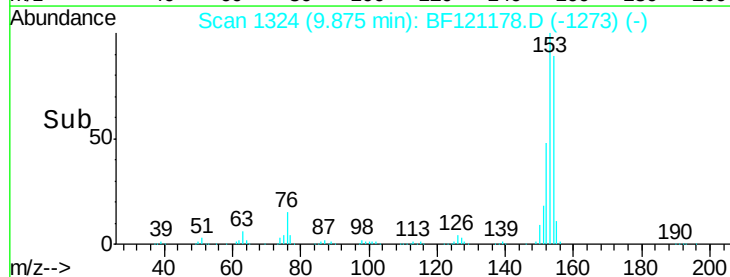
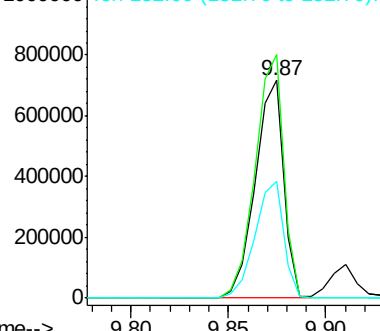
154 100

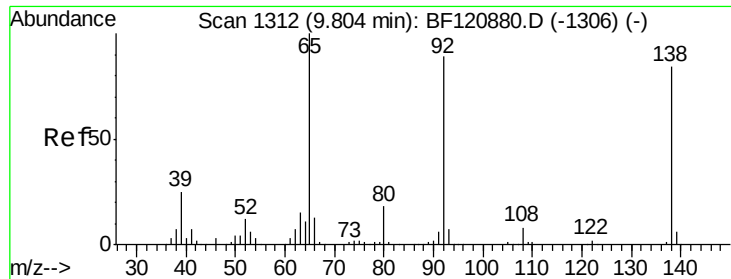
153 111.9 89.6 134.4

152 53.6 43.8 65.6



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





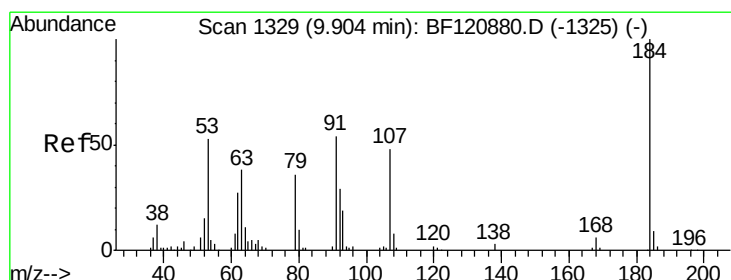
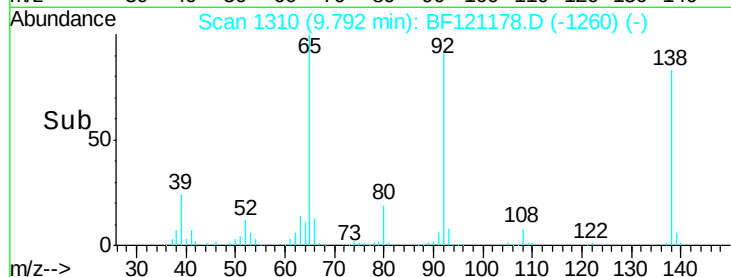
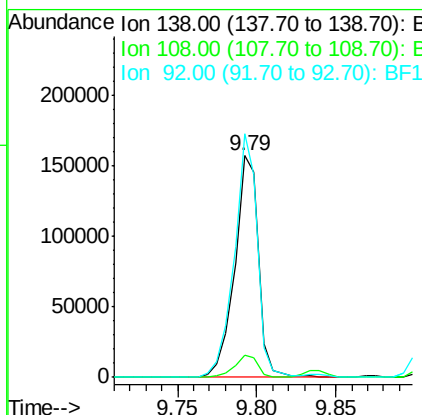
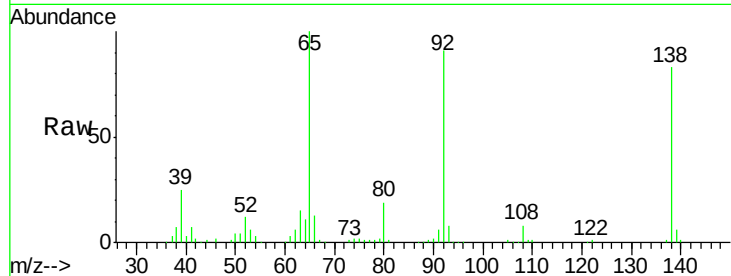
#53
3-Nitroaniline
Concen: 30.147 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

Tgt Ion	Ratio	Resp	Lower	Upper
138	100	163439		
108	9.9	7.8	11.8	
92	110.0	85.0	127.4	

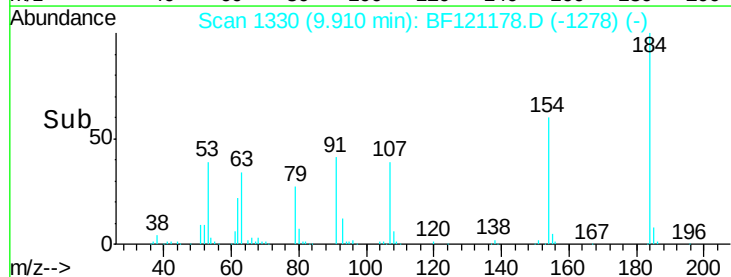
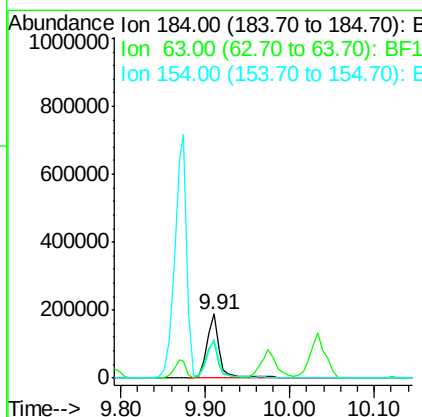
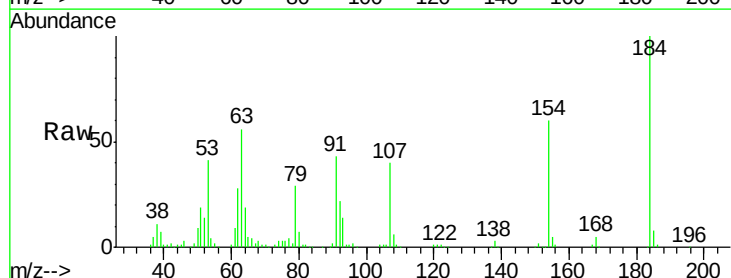
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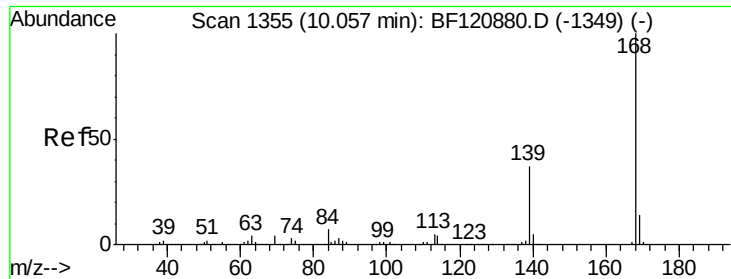
mohammad
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#54
2,4-Dinitrophenol
Concen: 79.149 ng
RT: 9.91 min Scan# 1330
Delta R.T. 0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	196736		
63	56.2	42.5	63.7	
154	59.8	46.8	70.2	





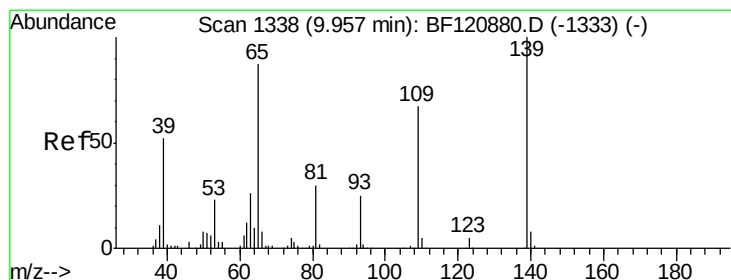
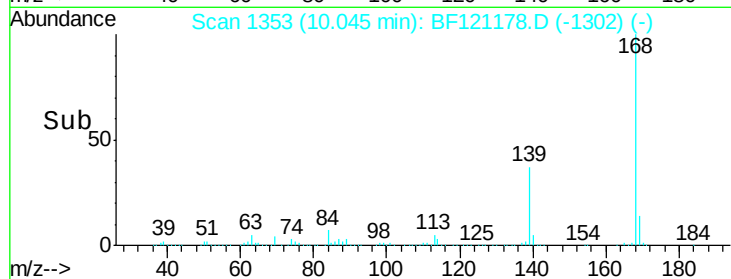
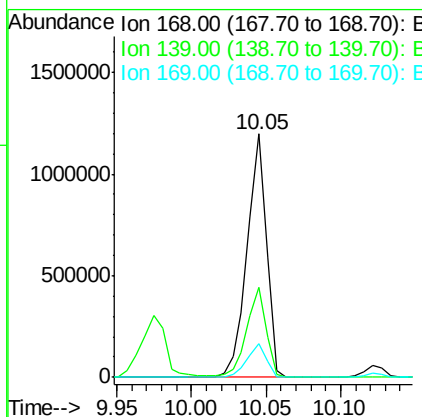
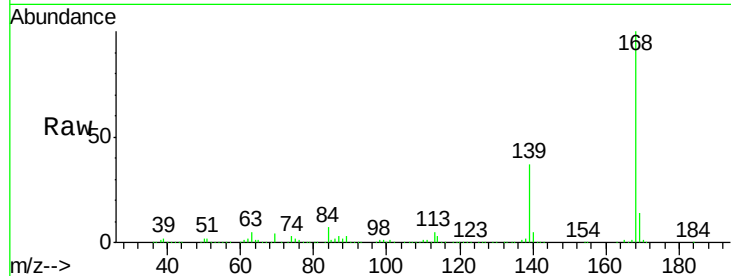
#55
Dibenzenofuran
Concen: 43.574 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

Tgt Ion:168 Resp: 1079483
Ion Ratio Lower Upper
168 100
139 37.0 30.1 45.1
169 13.7 11.3 16.9

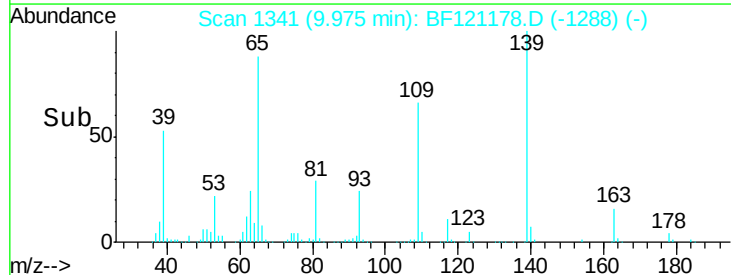
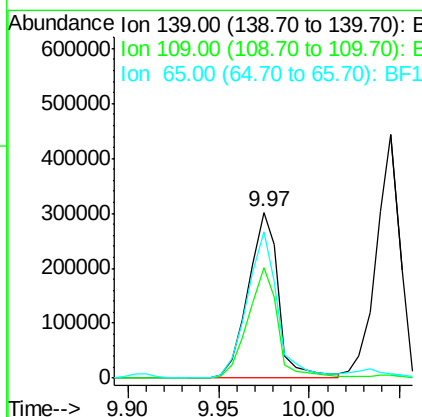
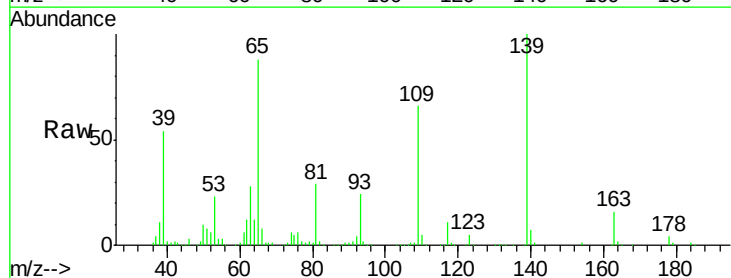
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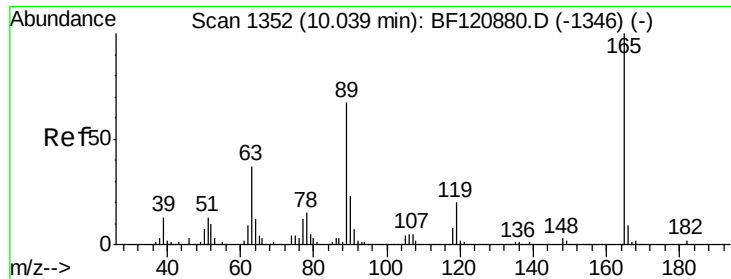
mohammad
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#56
4-Nitrophenol
Concen: 85.297 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Tgt Ion:139 Resp: 351278
Ion Ratio Lower Upper
139 100
109 66.4 44.8 84.8
65 88.4 65.6 105.6





#57

2,4-Dinitrotoluene

Concen: 49.117 ng

RT: 10.03 min Scan# 1351

Delta R.T. 0.00 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

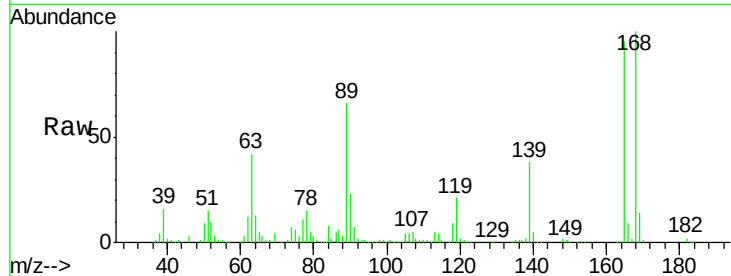
ClientSampleId :

COMP-CDMS

Tgt Ion	Ion	Ratio	Resp	Lower	Upper
165	100		278817		
63	43.8	29.8	44.8		
89	69.0	50.3	75.5		
182	2.4	2.1	3.1		

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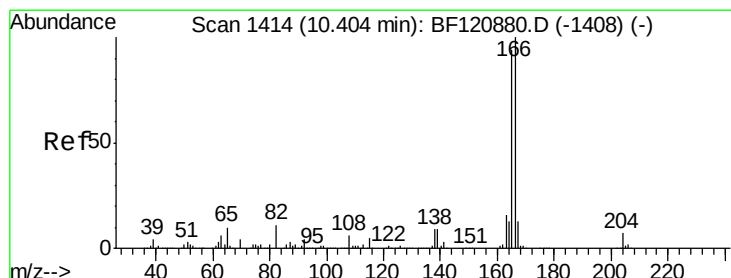
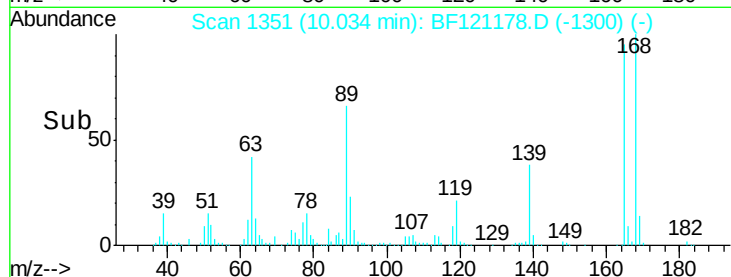
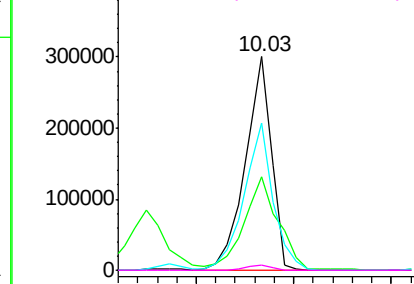


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BF1

Ion 89.00 (88.70 to 89.70): BF1

Ion 182.00 (181.70 to 182.70): E



#58

Fluorene

Concen: 44.197 ng

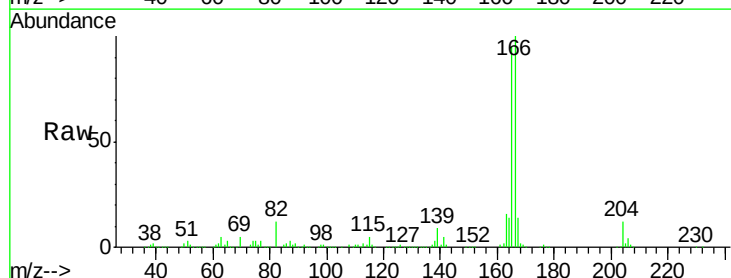
RT: 10.39 min Scan# 1411

Delta R.T. -0.01 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

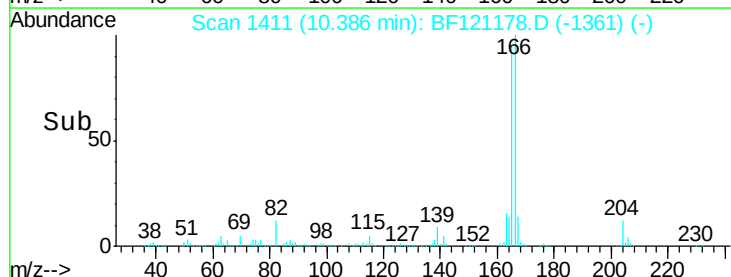
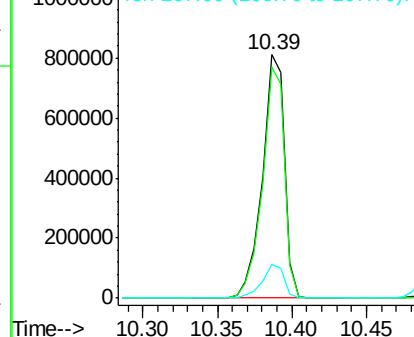
Tgt Ion	Ion	Ratio	Resp	Lower	Upper
166	100		816610		
165	94.9	76.4	114.6		
167	13.8	10.7	16.1		

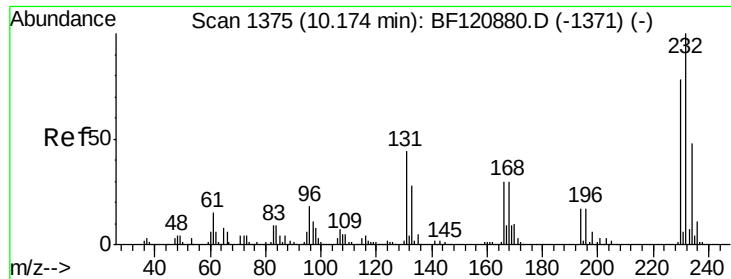


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





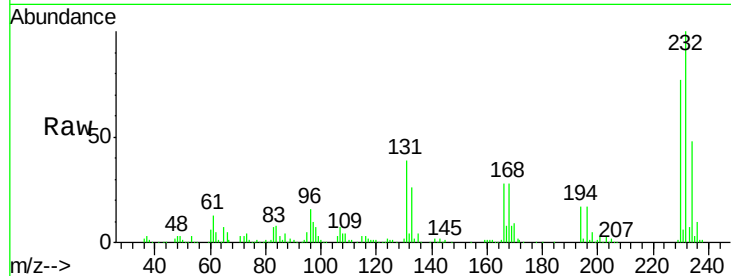
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 51.102 ng
 RT: 10.17 min Scan# 1374
 Delta R.T. 0.00 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

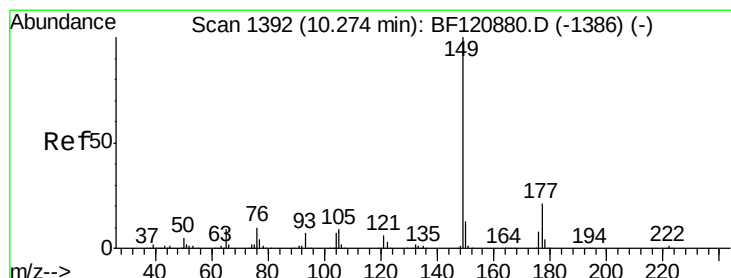
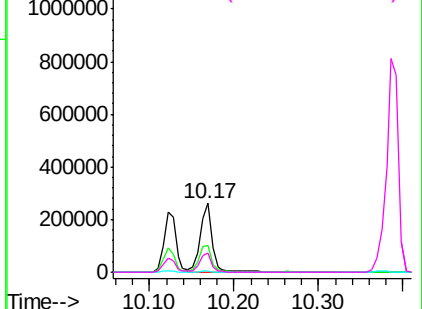
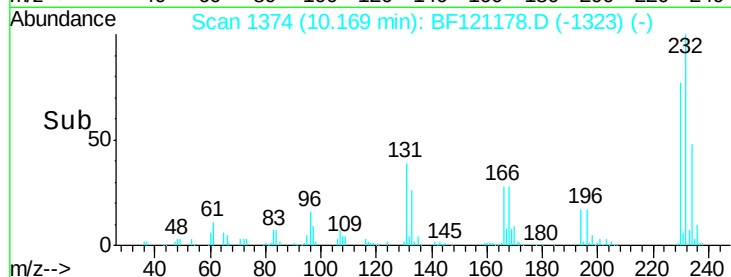
Tgt Ion	Ratio	Lower	Upper
232	100		
131	41.7	34.2	51.2
130	2.1	1.7	2.5
166	27.9	23.1	34.7

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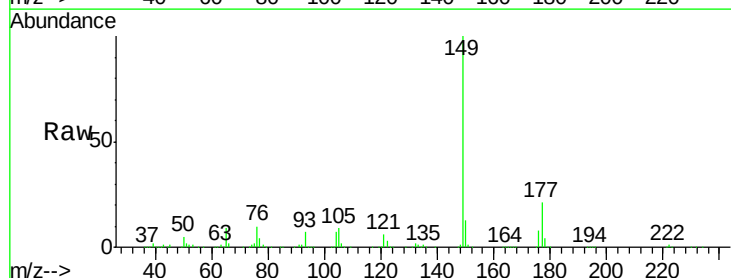


Abundance Ion 232.00 (231.70 to 232.70): E
 Ion 131.00 (130.70 to 131.70): E
 Ion 130.00 (129.70 to 130.70): E
 Ion 166.00 (165.70 to 166.70): E

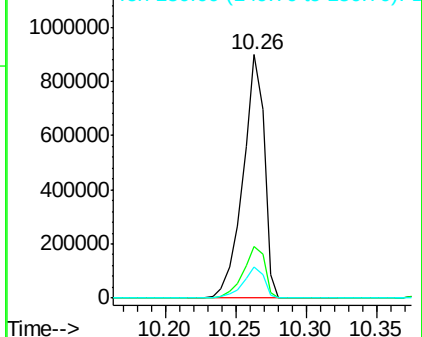
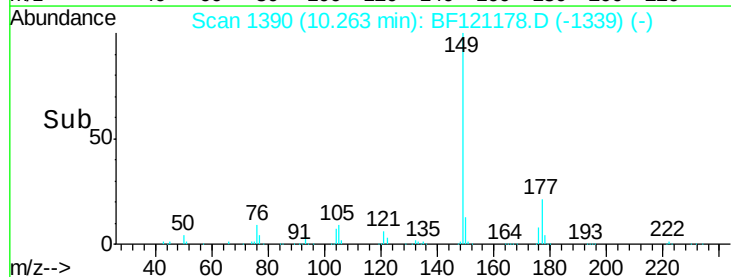


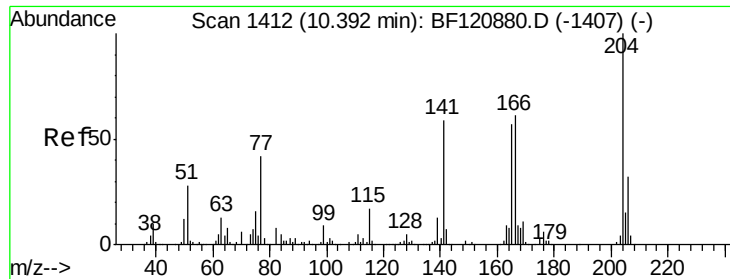
#60
 Diethylphthalate
 Concen: 46.179 ng
 RT: 10.26 min Scan# 1390
 Delta R.T. 0.00 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.6	26.4
150	12.8	10.2	15.4



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 177.00 (176.70 to 177.70): E
 Ion 150.00 (149.70 to 150.70): E





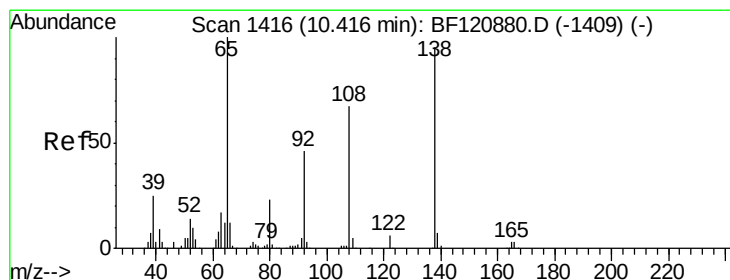
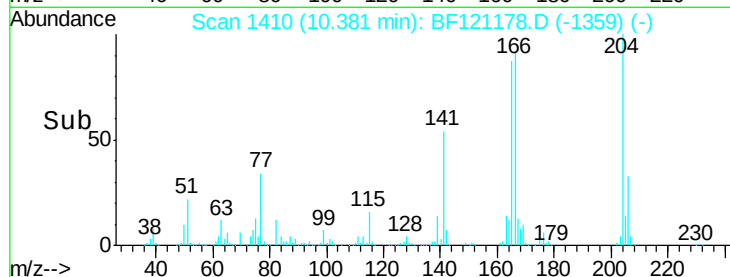
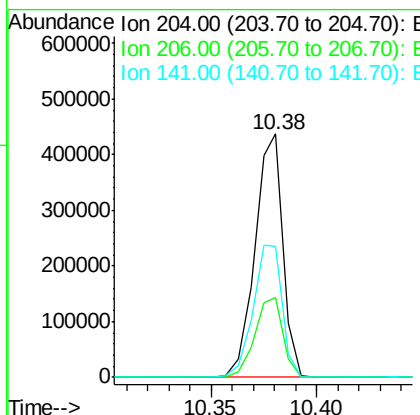
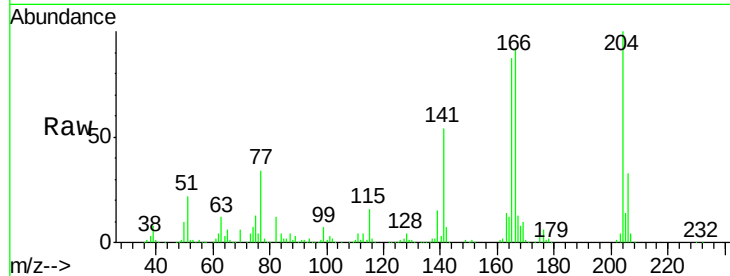
#61
4-Chlorophenyl-phenylether
Concen: 40.724 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.0	39.0
141	53.8	46.9	70.3

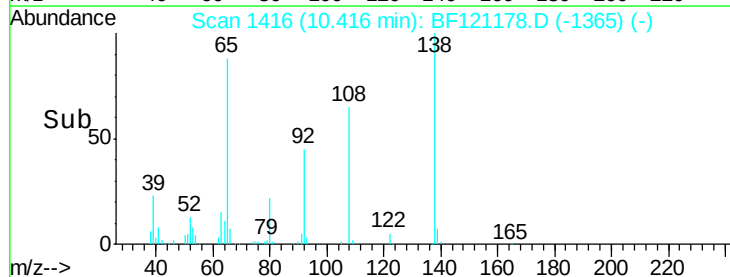
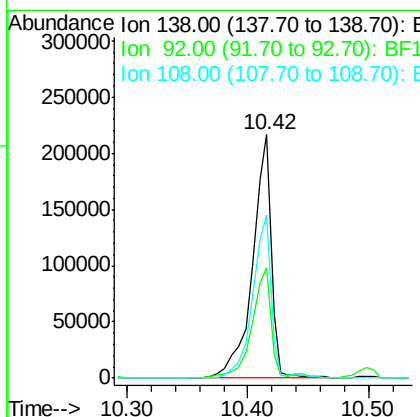
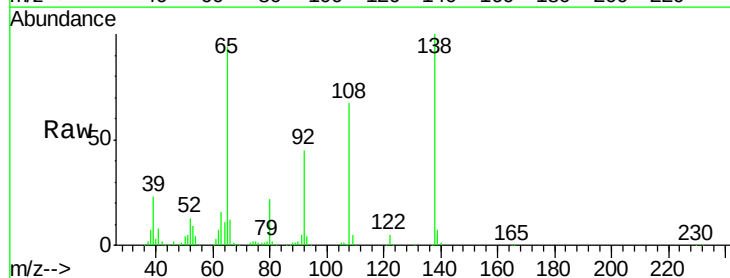
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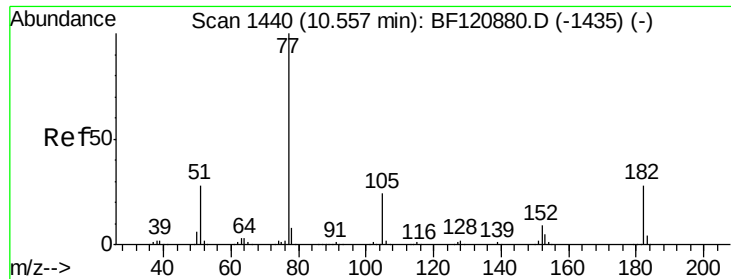
mohammad
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#62
4-Nitroaniline
Concen: 44.944 ng
RT: 10.42 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Lower	Upper
138	100		
92	45.4	25.2	65.2
108	66.9	46.7	86.7





#63

Azobenzene

Concen: 44.773 ng

RT: 10.54 min Scan# 1437

Delta R.T. 0.00 min

Lab File: BF121178.D

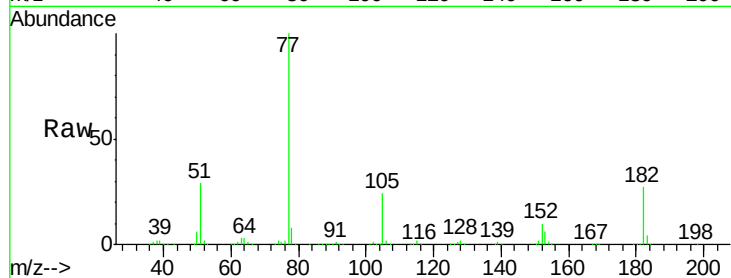
Acq: 3 Aug 2020 16:17

Instrument :

BNA_F

ClientSampleId :

COMP-CDMS



Tgt Ion: 77 Resp: 867473

Ion Ratio Lower Upper

77 100

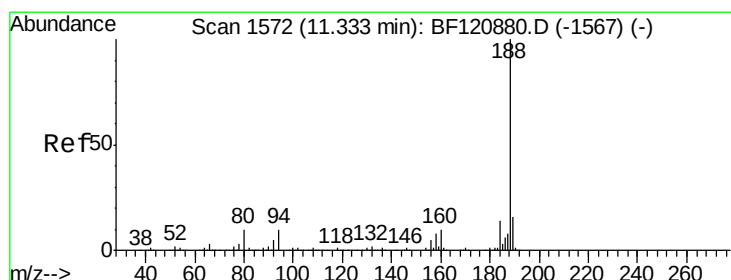
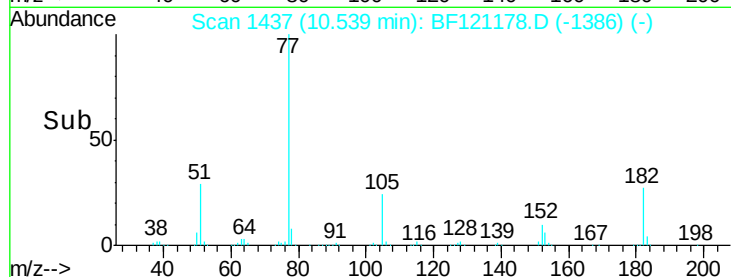
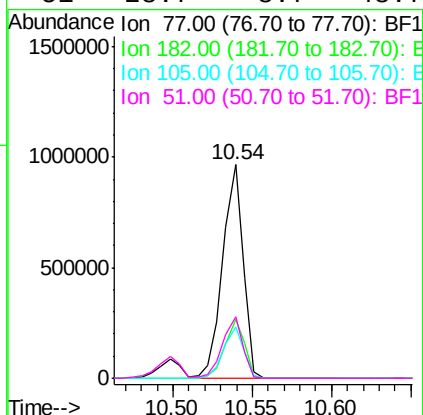
182 27.4 4.5 44.5

105 24.3 3.4 43.4

51 28.7 8.7 48.7

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#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 11.32 min Scan# 1570

Delta R.T. 0.00 min

Lab File: BF121178.D

Acq: 3 Aug 2020 16:17

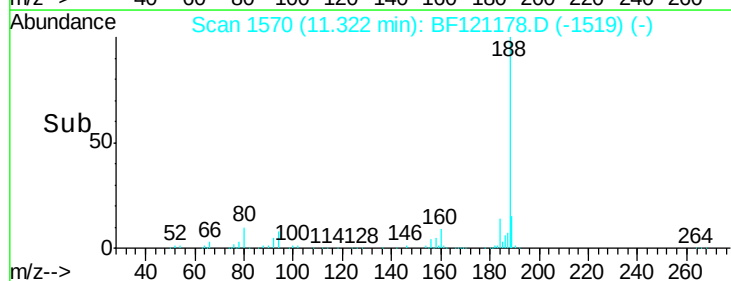
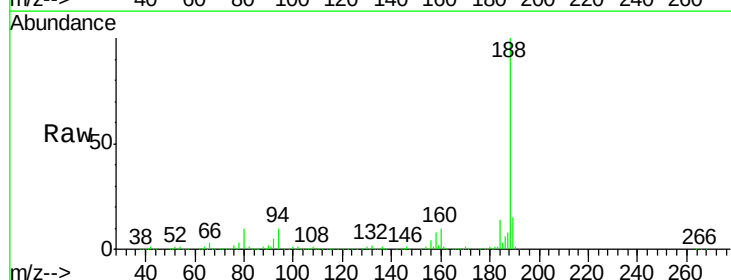
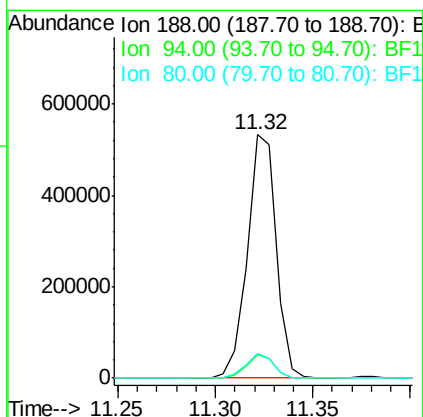
Tgt Ion: 188 Resp: 544201

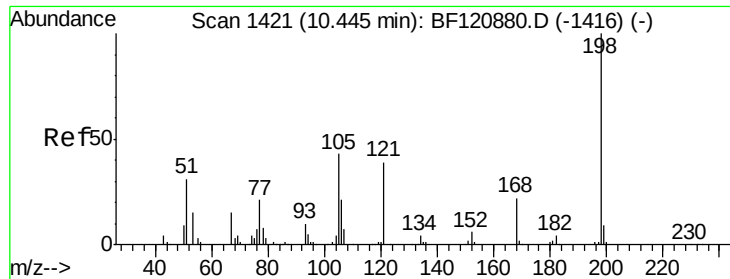
Ion Ratio Lower Upper

188 100

94 9.7 8.0 12.0

80 10.1 8.3 12.5





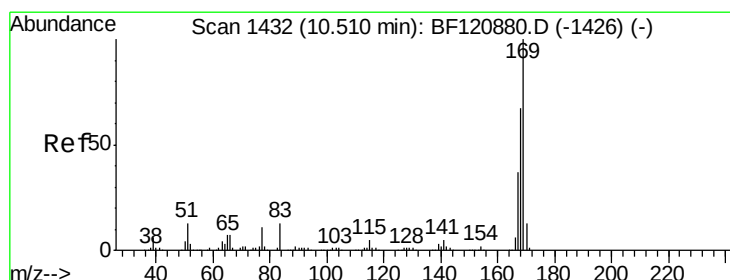
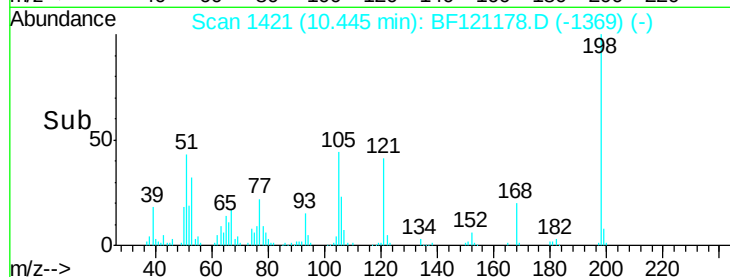
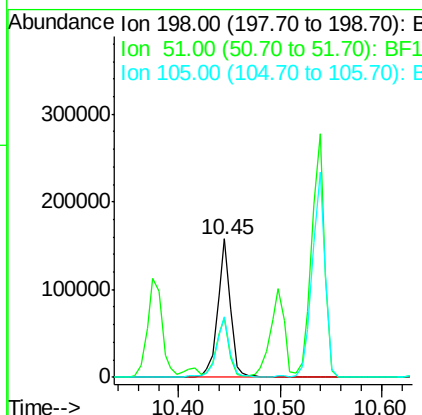
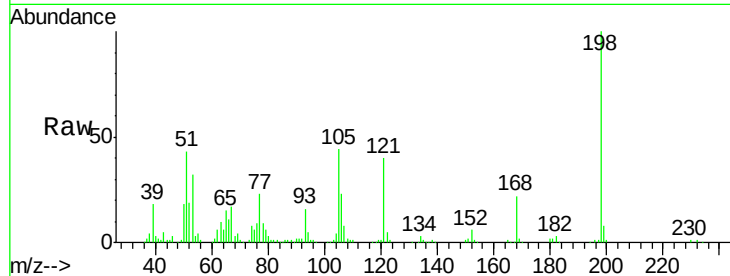
#65
 4,6-Dinitro-2-methylphenol
 Concen: 44.532 ng
 RT: 10.45 min Scan# 1421
 Delta R.T. 0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

Tgt Ion	Ratio	Resp	Lower	Upper
198	100	139308		
51	42.6	23.4	63.4	
105	43.7	23.7	63.7	

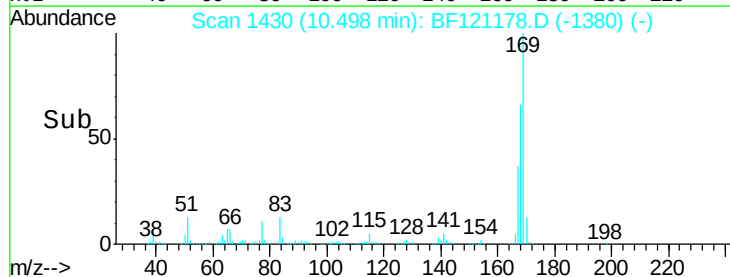
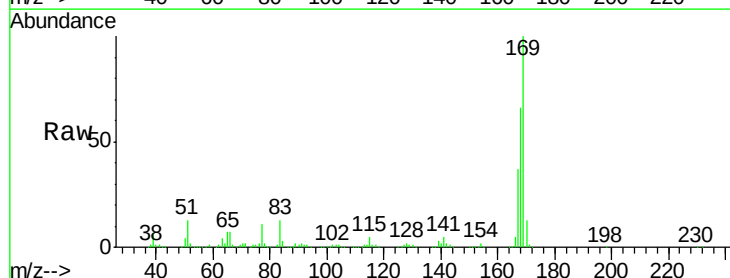
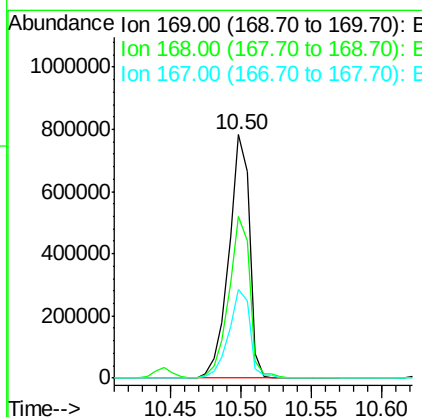
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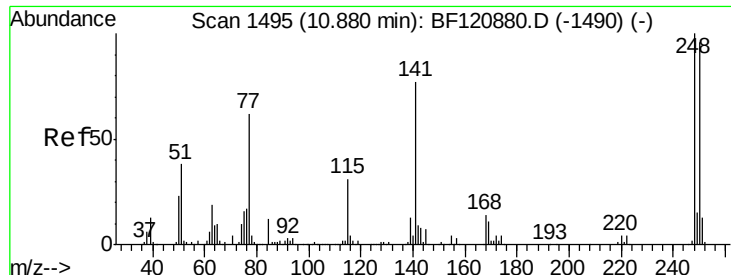
mohammad
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#66
 n-Nitrosodiphenylamine
 Concen: 46.290 ng
 RT: 10.50 min Scan# 1430
 Delta R.T. -0.01 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	792469		
168	66.4	53.7	80.5	
167	36.5	30.0	45.0	





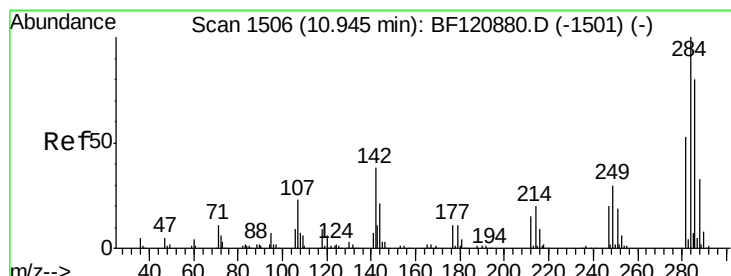
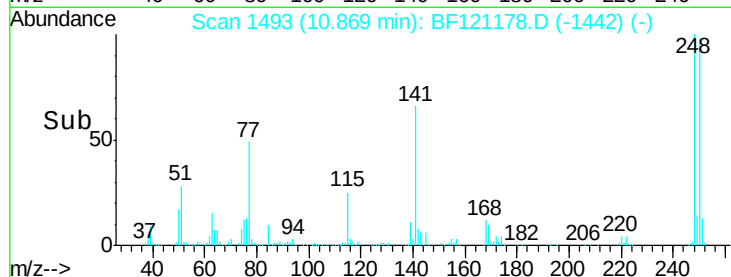
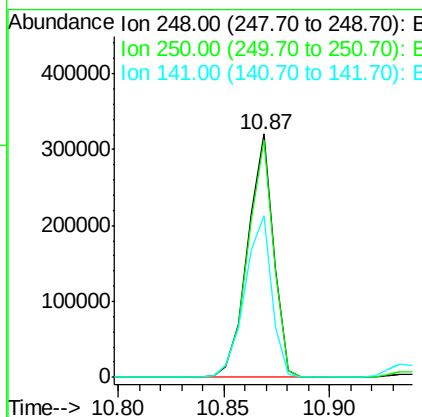
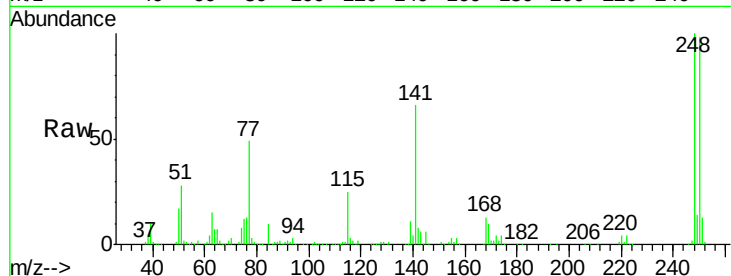
#67
 4-Bromophenyl-phenylether
 Concen: 45.070 ng
 RT: 10.87 min Scan# 1493
 Delta R.T. 0.00 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

Tgt Ion:	248	Resp:	273460
Ion Ratio	Lower	Upper	
248	100		
250	97.6	77.0	115.6
141	66.2	56.6	85.0

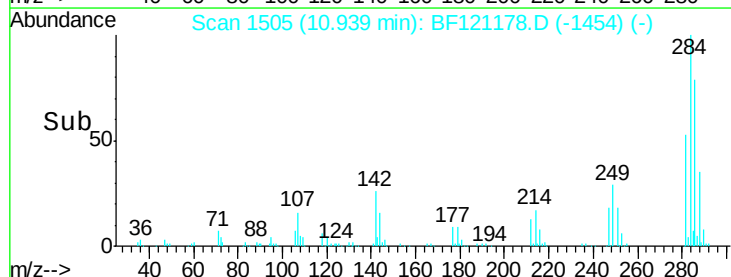
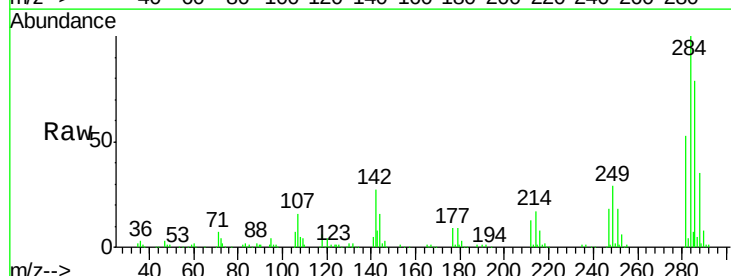
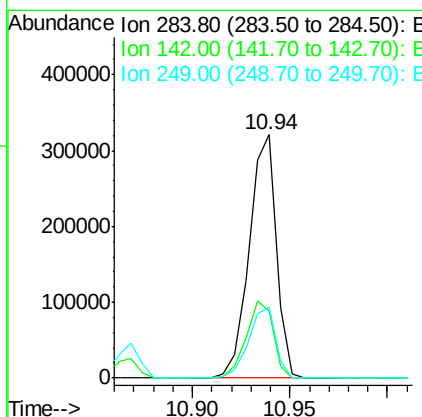
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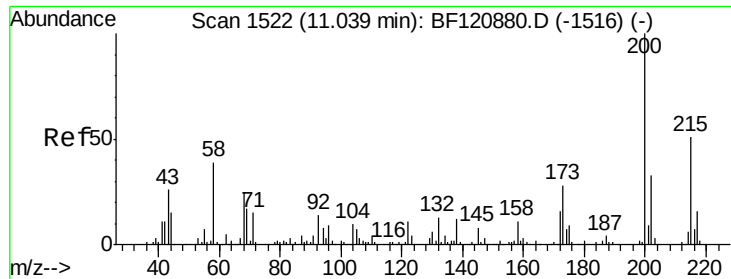
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#68
 Hexachlorobenzene
 Concen: 46.938 ng
 RT: 10.94 min Scan# 1505
 Delta R.T. 0.00 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion:	284	Resp:	308070
Ion Ratio	Lower	Upper	
284	100		
142	27.3	21.1	31.7
249	29.2	22.5	33.7





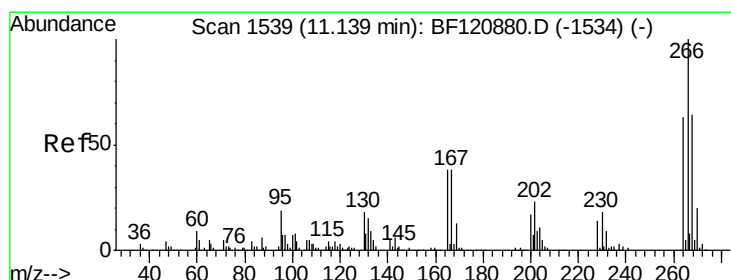
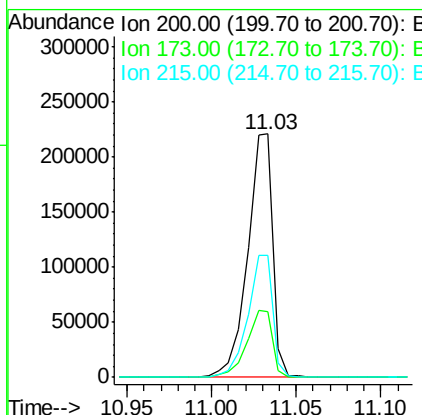
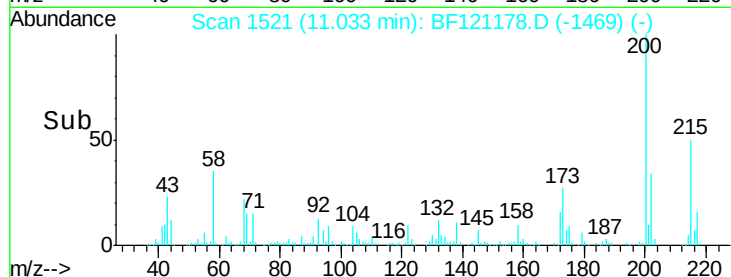
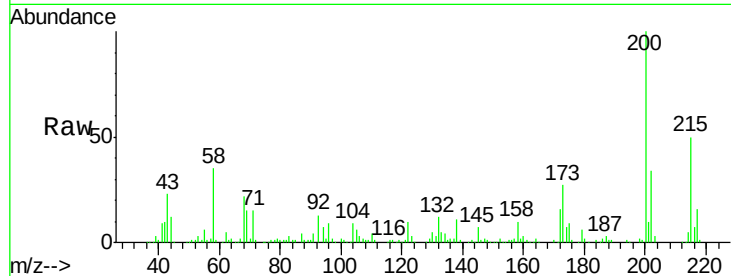
#69
Atrazine
Concen: 54.351 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

Tgt Ion	Ratio	Resp Lower	Resp Upper
200	100		
173	26.9	7.6	47.6
215	49.9	28.8	68.8

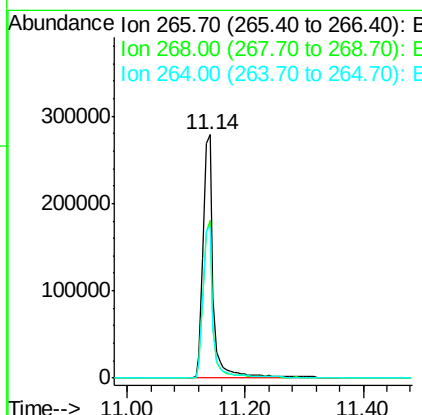
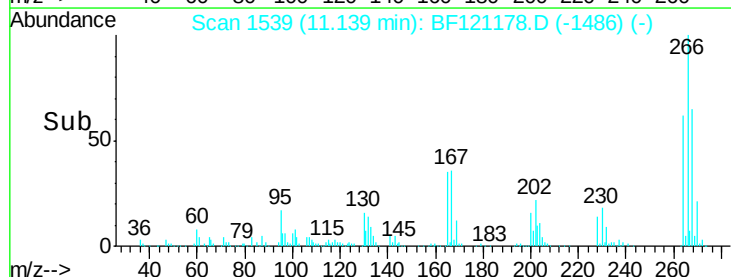
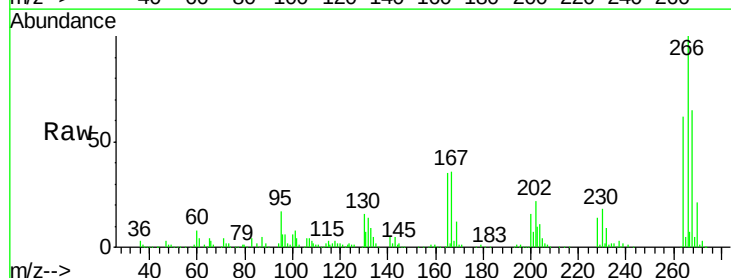
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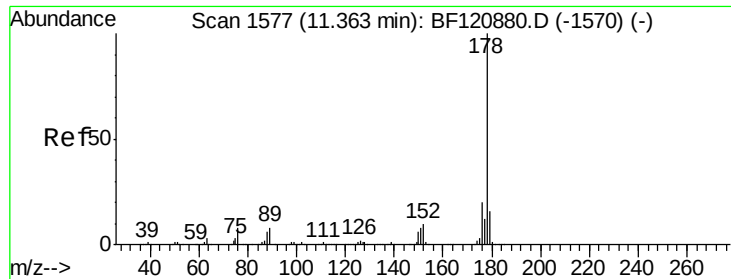
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#70
Pentachlorophenol
Concen: 89.260 ng
RT: 11.14 min Scan# 1539
Delta R.T. 0.01 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Resp Lower	Resp Upper
266	100		
268	64.8	49.7	74.5
264	62.3	50.4	75.6





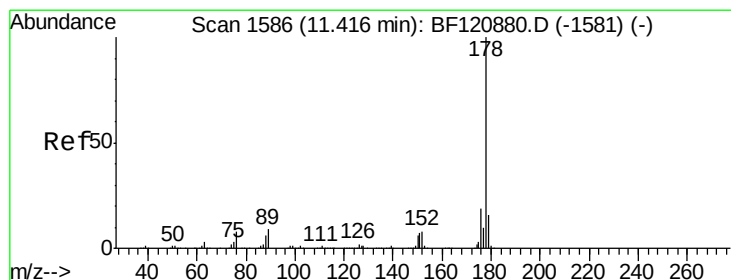
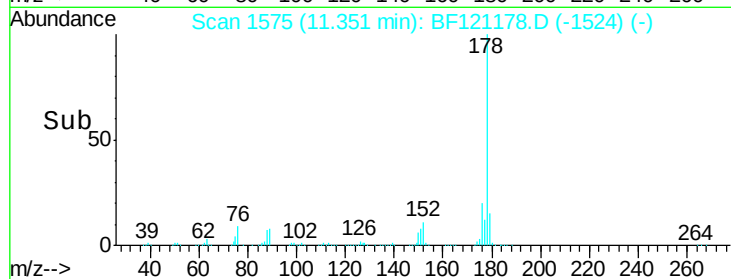
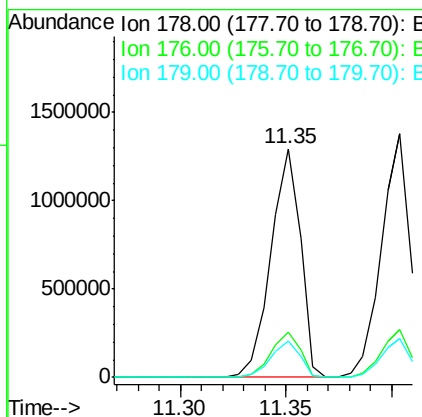
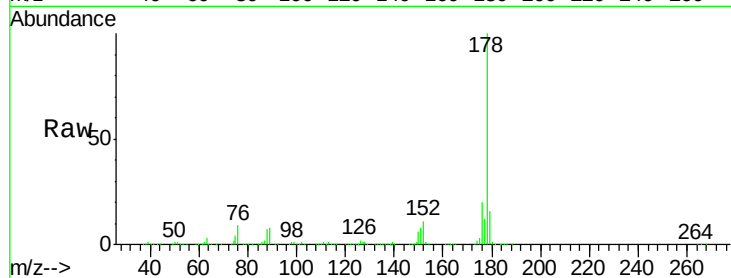
#71
Phenanthrene
Concen: 45.177 ng
RT: 11.35 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Instrument :
BNA_F
ClientSampleId :
COMP-CDMS

Tgt Ion:178 Resp: 1264427
Ion Ratio Lower Upper
178 100
176 20.0 16.2 24.2
179 16.0 12.6 19.0

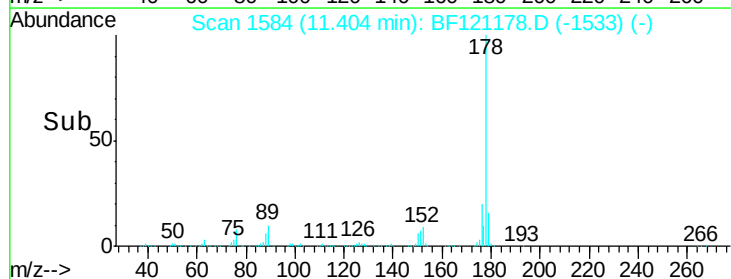
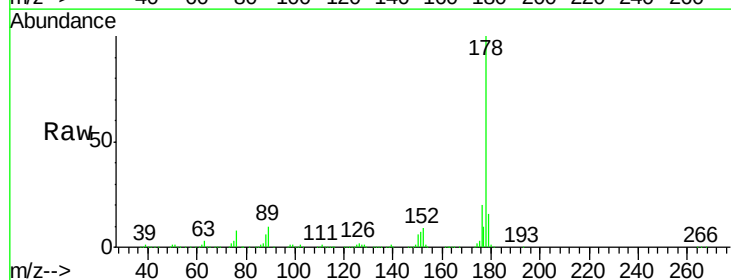
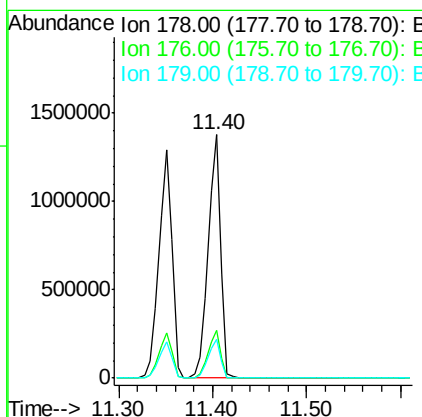
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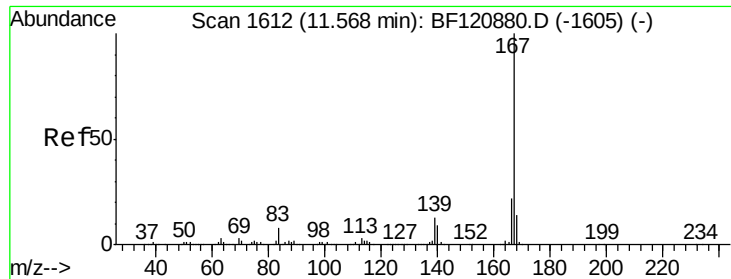
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#72
Anthracene
Concen: 46.204 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BF121178.D
Acq: 3 Aug 2020 16:17

Tgt Ion:178 Resp: 1298529
Ion Ratio Lower Upper
178 100
176 19.7 15.8 23.8
179 15.9 12.6 19.0





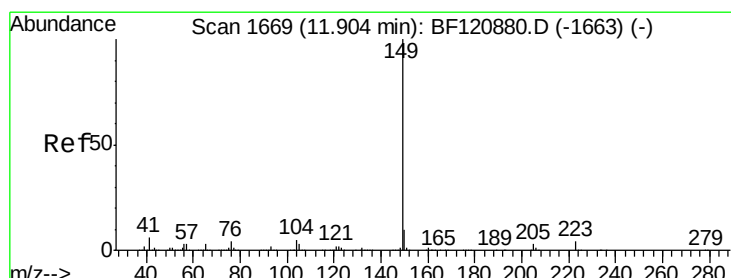
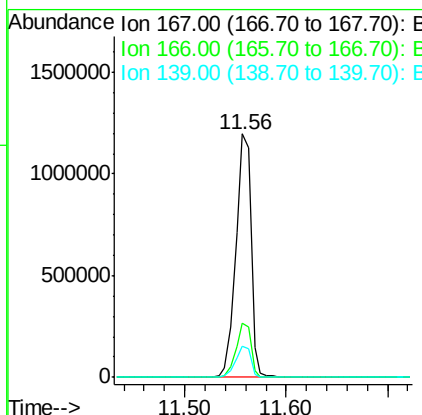
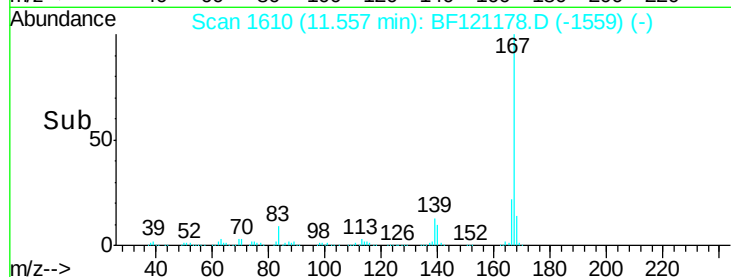
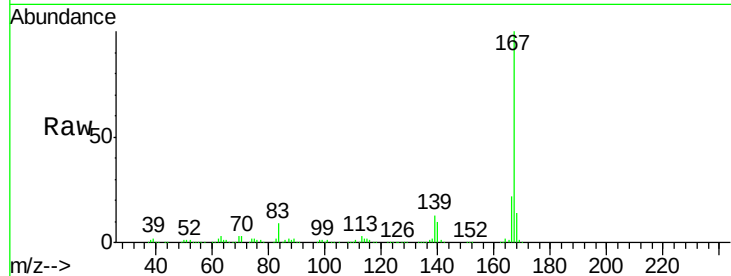
#73
 Carbazole
 Concen: 44.792 ng
 RT: 11.56 min Scan# 1610
 Delta R.T. 0.00 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Instrument :
 BNA_F
 ClientSampleId :
 COMP-CDMS

Tgt Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.5	26.3
139	13.0	10.5	15.7

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 8/5/2020 10:24:50 AM



#74
 Di-n-butylphthalate
 Concen: 45.797 ng
 RT: 11.89 min Scan# 1666
 Delta R.T. 0.00 min
 Lab File: BF121178.D
 Acq: 3 Aug 2020 16:17

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.8
104	4.8	3.9	5.9

