

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091117\
 Data File : BM011499.D
 Acq On : 11 Sep 2017 16:38
 Operator : SJ/JU
 Sample : MDL-S-ME-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-01

Manual Integrations
 APPROVED

Sohil
 9/12/2017 2:22:01 PM

Quant Time: Sep 11 18:04:14 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Sep 11 18:01:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.98	152	435794	20.00	ng/ul	0.00
18) Naphthalene-d8	10.79	136	1990118	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.60	164	1187292	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.34	188	2655097	20.00	ng/ul	0.00
78) Chrysene-d12	21.51	240	3054078	20.00	ng/ul	0.00
86) Perylene-d12	23.89	264	2813186	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.40	96	42908	4.43	ng/uL	0.00
5) Phenol-d5	7.12	99	1234835	29.51	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.30	67	920106	32.63	ng/ul	0.00
9) 2-Chlorophenol-d4	7.50	132	993059	31.49	ng/ul	0.00
13) 4-Methylphenol-d8	8.67	113	1010665	30.94	ng/ul	0.00
19) Nitrobenzene-d5	9.14	128	486689	32.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.86	143	500231	31.86	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.40	165	946791	29.95	ng/ul	0.00
29) 4-Chloroaniline-d4	10.92	131	1361849	39.03	ng/ul	0.00
44) Dimethylphthalate-d6	14.01	166	3294491	32.82	ng/ul	0.00
47) Acenaphthylene-d8	14.30	160	4013958	33.06	ng/ul	0.00
52) 4-Nitrophenol-d4	14.79	143	499598	26.48	ng/ul	0.00
58) Fluorene-d10	15.60	176	2783722	32.02	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.70	200	406779	26.33	ng/ul	0.00
71) Anthracene-d10	17.44	188	4312928	32.99	ng/ul	0.00
79) Pyrene-d10	19.73	212	4764702	33.32	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.73	264	4498129	33.55	ng/ul	0.00

Target Compounds

					Qvalue	
2) 1,4-Dioxane	3.43	88	16488	1.553	ng/uL#	74
4) Benzaldehyde	7.12	77	51325	2.146	ng/ul	96
6) Phenol	7.15	94	144638	3.482	ng/ul	95
8) Bis(2-Chloroethyl)ether	7.39	93	123822	3.786	ng/ul	90
10) 2-Chlorophenol	7.54	128	111911	3.638	ng/ul	92
11) 2-Methylphenol	8.41	108	103116	3.274	ng/ul	89
12) 2,2'-oxybis(1-Chloropropan	8.51	45	204929	3.866	ng/ul#	92
14) Acetophenone	8.80	105	180657	3.618	ng/ul#	93
15) N-Nitroso-di-n-propylamine	8.78	70	96415	3.598	ng/ul#	82
16) 4-Methylphenol	8.73	108	119745	3.475	ng/ul	92
17) Hexachloroethane	9.06	117	42700	3.631	ng/ul	82
20) Nitrobenzene	9.18	77	134588	3.789	ng/ul	92
21) Isophorone	9.70	82	250901	3.508	ng/ul#	97
23) 2-Nitrophenol	9.89	139	60204	3.648	ng/ul#	87
24) 2,4-Dimethylphenol	9.95	107	121692	3.447	ng/ul	87
25) Bis(2-Chloroethoxy)methane	10.19	93	164840	3.535	ng/ul	98
27) 2,4-Dichlorophenol	10.42	162	107926	3.541	ng/ul	88
28) Naphthalene	10.83	128	384702	3.728	ng/ul	97
30) 4-Chloroaniline	10.94	127	130893	3.949	ng/ul	96
31) Hexachlorobutadiene	11.12	225	66312	3.833	ng/ul	96
32) Caprolactam	11.75	113	27899m	2.908	ng/ul	
33) 4-Chloro-3-methylphenol	12.05	107	103777	3.211	ng/ul	97
34) 2-Methylnaphthalene	12.44	142	271552	3.543	ng/ul	97

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
35) 1-Methylnaphthalene	12.66	142	263730	3.613	ng/ul	96
37) 1,2,4,5-Tetrachlorobenzene	12.80	216	130773	3.713	ng/ul#	98
38) Hexachlorocyclopentadiene	12.78	237	49873	2.526	ng/ul	93
39) 2,4,6-Trichlorophenol	13.04	196	75352	3.142	ng/ul	92
40) 2,4,5-Trichlorophenol	13.11	196	73773	3.034	ng/ul	97
41) 1,1'-Biphenyl	13.45	154	361345	3.657	ng/ul#	92
42) 2-Chloronaphthalene	13.49	162	269464	3.625	ng/ul	99
43) 2-Nitroaniline	13.69	65	65904m	2.854	ng/ul	
45) Dimethylphthalate	14.06	163	356136	3.706	ng/ul#	97
46) 2,6-Dinitrotoluene	14.17	165	49884	2.939	ng/ul	89
48) Acenaphthylene	14.33	152	454994	3.724	ng/ul	98
49) 3-Nitroaniline	14.51	138	49333	2.357	ng/ul#	94
50) Acenaphthene	14.67	153	302249	3.661	ng/ul	98
51) 2,4-Dinitrophenol	14.71	184	21140	2.016	ng/ul#	72
53) 4-Nitrophenol	14.80	109	39763	3.280	ng/ul#	36
54) Dibenzofuran	15.00	168	428985	3.715	ng/ul	95
55) 2,4-Dinitrotoluene	14.96	165	75438	3.024	ng/ul#	72
56) 2,3,4,6-Tetrachlorophenol	15.23	232	70302	3.173	ng/ul#	79
57) Diethylphthalate	15.41	149	350974	3.509	ng/ul	97
59) Fluorene	15.65	166	353160	3.649	ng/ul	98
60) 4-Chlorophenyl-phenylether	15.64	204	168123	3.708	ng/ul	92
61) 4-Nitroaniline	15.67	138	58518m	2.610	ng/ul	
64) 4,6-Dinitro-2-methylphenol	15.72	198	50939	3.218	ng/ul#	83
65) N-Nitrosodiphenylamine	15.85	169	289727	3.582	ng/ul	100
66) 4-Bromophenyl-phenylether	16.53	248	95758	3.531	ng/ul	93
67) Hexachlorobenzene	16.65	284	107652	3.606	ng/ul#	90
68) Atrazine	16.80	200	89532	3.195	ng/ul	92
69) Pentachlorophenol	16.99	266	46496	2.426	ng/ul	99
70) Phenanthrene	17.39	178	554903	3.750	ng/ul	98
72) Anthracene	17.48	178	568010	3.740	ng/ul	98
73) 1,2,3,4-Tetrachlorobenzene	13.41	216	128763	3.639	ng/uL	97
74) Pentachlorobenzene	14.92	250	134064	3.736	ng/uL	94
75) Carbazole	17.74	167	466560	3.601	ng/ul	99
76) Di-n-butylphthalate	18.30	149	567339	3.334	ng/ul	99
77) Fluoranthene	19.39	202	601407	3.951	ng/ul#	87
80) Pyrene	19.76	202	697903	3.917	ng/ul#	84
81) Butylbenzylphthalate	20.64	149	240036	2.929	ng/ul#	94
82) 3,3'-Dichlorobenzidine	21.42	252	146297	2.638	ng/ul#	97
83) Benzo(a)anthracene	21.49	228	624665	3.715	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.40	149	367105	2.917	ng/ul#	96
85) Chrysene	21.54	228	579345	3.800	ng/ul	98
87) Di-n-octyl phthalate	22.32	149	640171	3.206	ng/ul	100
88) Benzo(b)fluoranthene	23.16	252	580423	3.430	ng/ul#	94
89) Benzo(k)fluoranthene	23.20	252	593001	3.648	ng/ul#	95
91) Benzo(a)pyrene	23.78	252	564590	3.534	ng/ul#	96
92) Indeno(1,2,3-cd)pyrene	26.31	276	613123	3.489	ng/ul#	85
93) Dibenzo(a,h)anthracene	26.32	278	517337	3.472	ng/ul#	93
94) Benzo(g,h,i)perylene	27.07	276	511146	3.592	ng/ul#	90

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

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

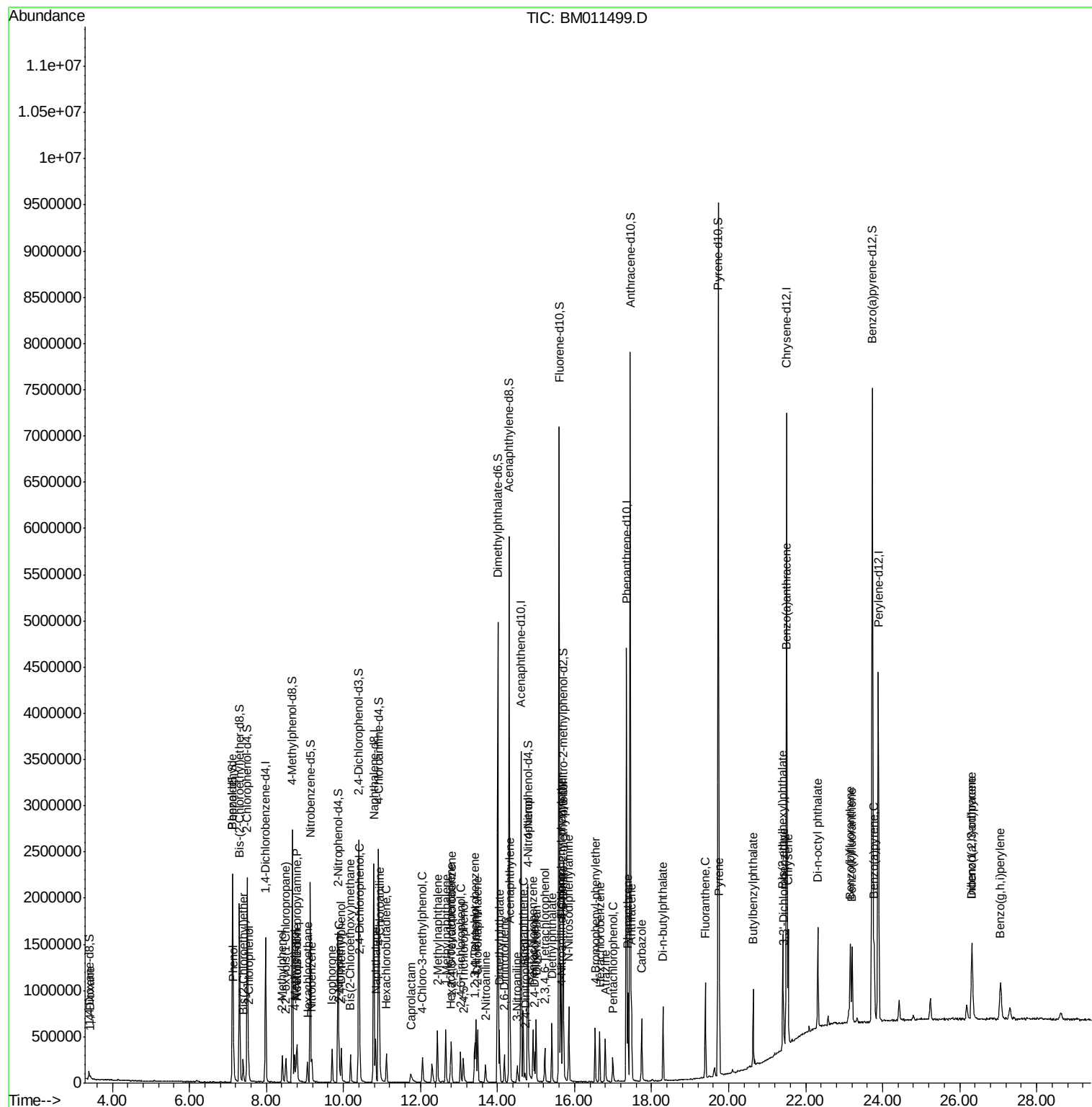
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Data File : BM011499.D
Acq On : 11 Sep 2017 16:38
Operator : SJ/JU
Sample : MDL-S-ME-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

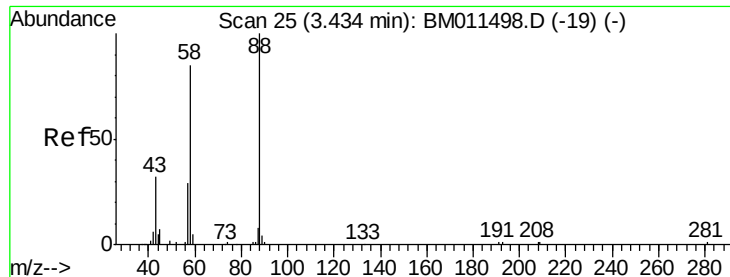
Instrument :
BNA_M
ClientSampleID :
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#2

1,4-Dioxane

Concen: 1.553 ng/uL

RT: 3.43 min Scan# 25

Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Instrument :

BNA_M

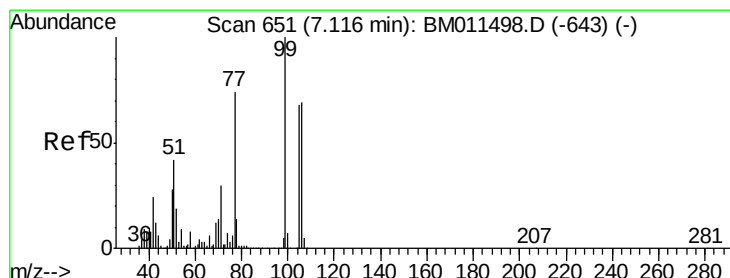
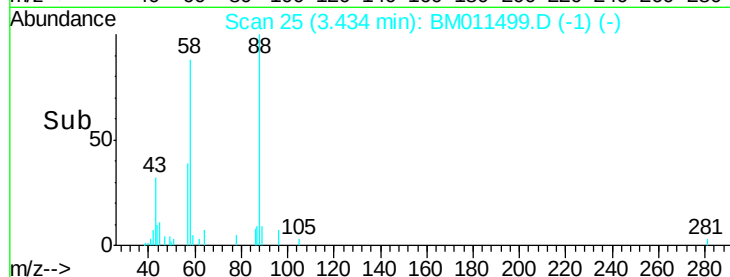
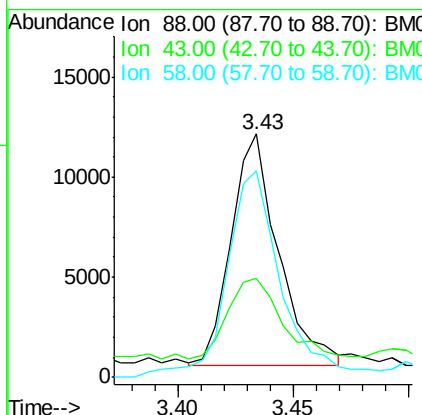
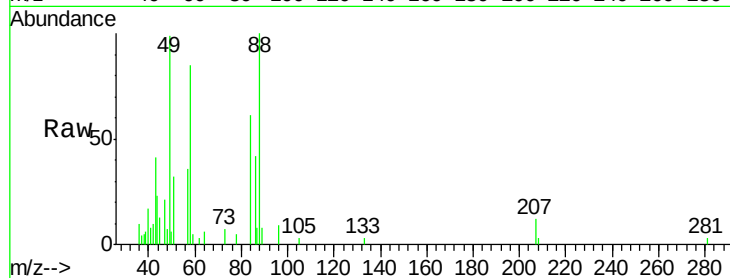
ClientSampleId :

MDL-S-ME-01

Tgt Ion:	88	Resp:	16488
Ion	Ratio	Lower	Upper
88	100		
43	40.7	29.0	43.4
58	84.9	45.9	68.9#

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#4

Benzaldehyde

Concen: 2.146 ng/uL

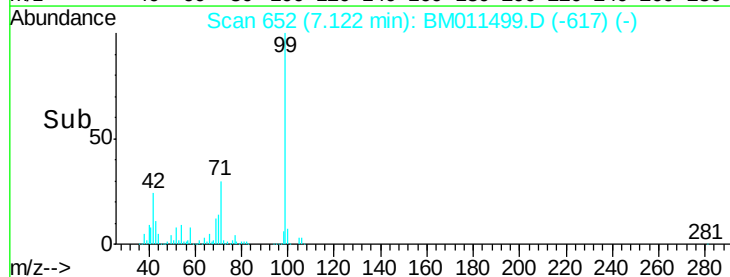
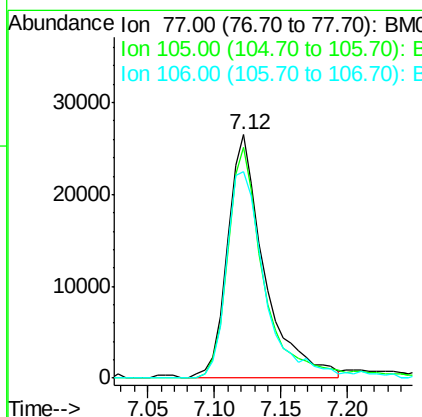
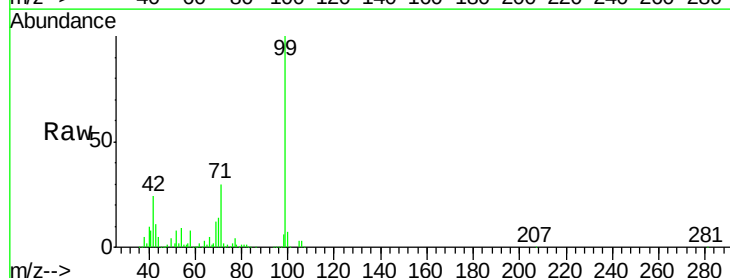
RT: 7.12 min Scan# 652

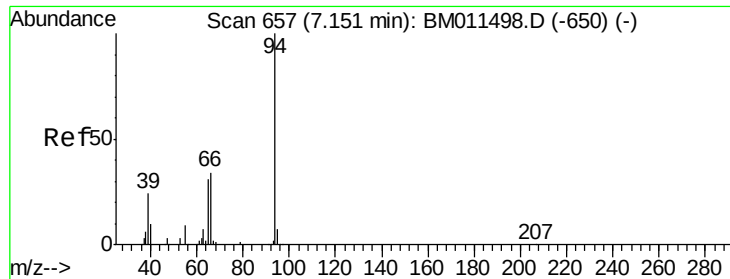
Delta R.T. 0.01 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Tgt Ion:	77	Resp:	51325
Ion	Ratio	Lower	Upper
77	100		
105	94.6	71.0	106.6
106	85.1	69.5	104.3





#6

Phenol

Concen: 3.482 ng/ul

RT: 7.15 min Scan# 657

Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Instrument :

BNA_M

ClientSampled :

MDL-S-ME-01

Tgt Ion: 94 Resp: 144638

Ion Ratio Lower Upper

94 100

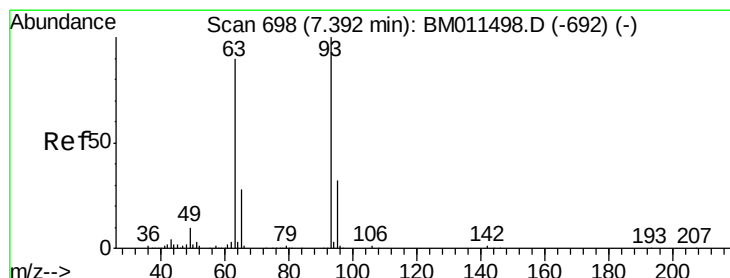
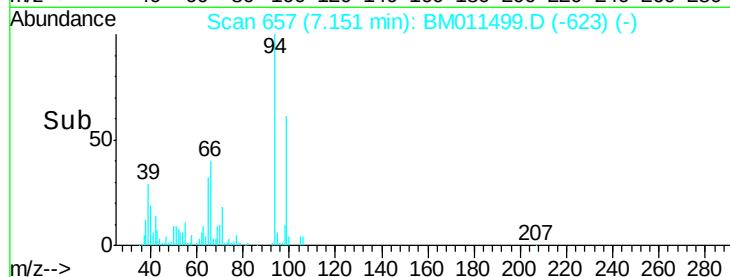
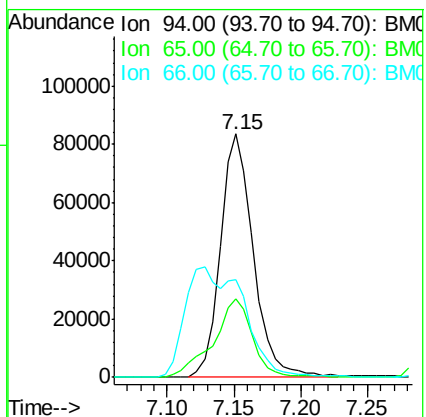
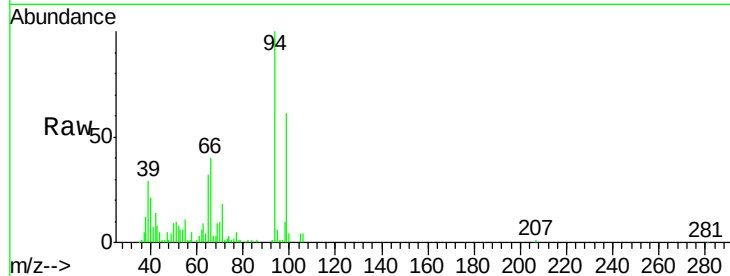
65 32.1 23.0 34.6

66 40.0 30.4 45.6

Manual Integrations
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#8

Bis(2-Chloroethyl)ether

Concen: 3.786 ng/ul

RT: 7.39 min Scan# 698

Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

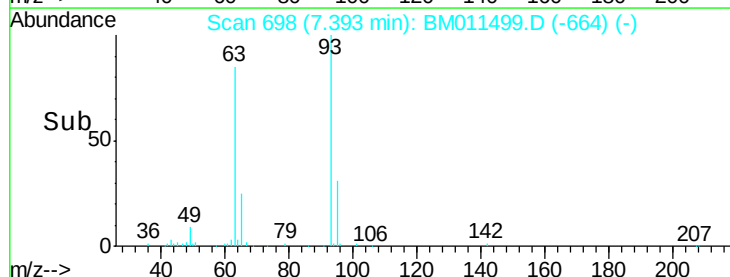
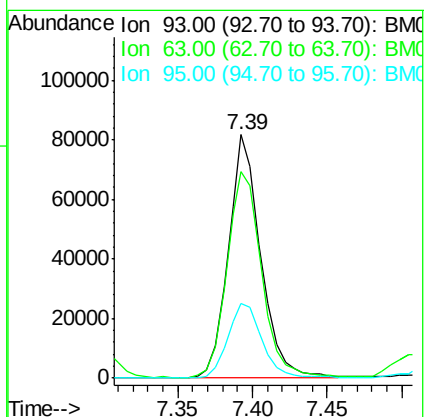
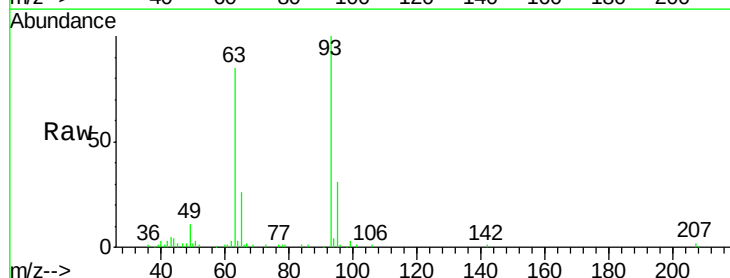
Tgt Ion: 93 Resp: 123822

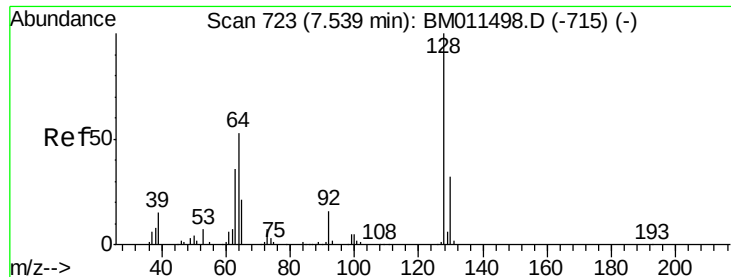
Ion Ratio Lower Upper

93 100

63 85.0 59.4 89.2

95 30.5 26.4 39.6





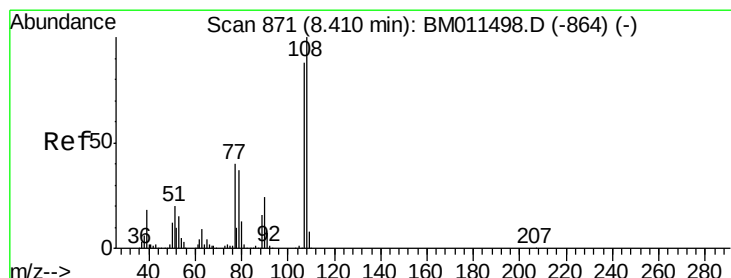
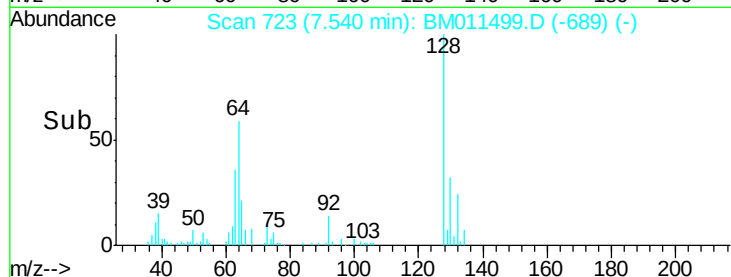
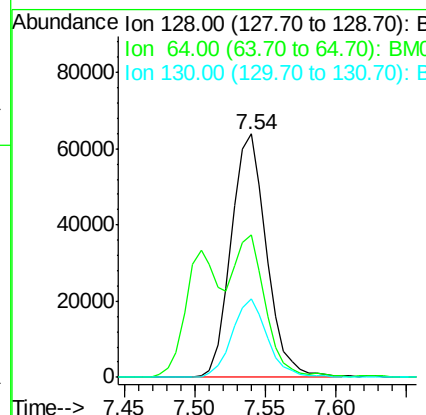
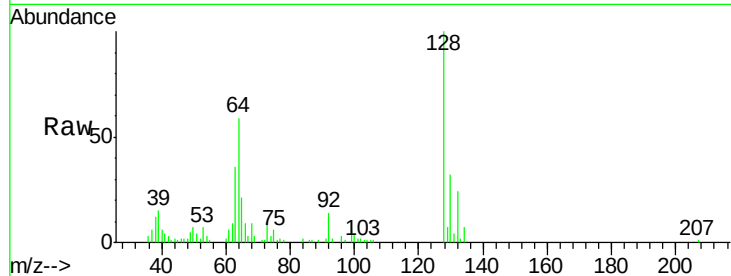
#10
2-Chlorophenol
Concen: 3.638 ng/ul
RT: 7.54 min Scan# 723
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

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Tgt Ion	Ratio	Resp	Lower	Upper
128	100	111911		
64	58.6	39.8	59.6	
130	32.2	25.8	38.8	

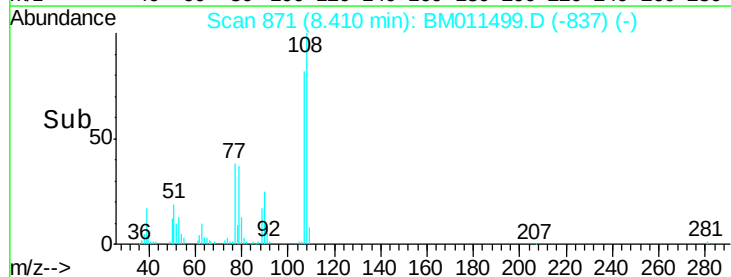
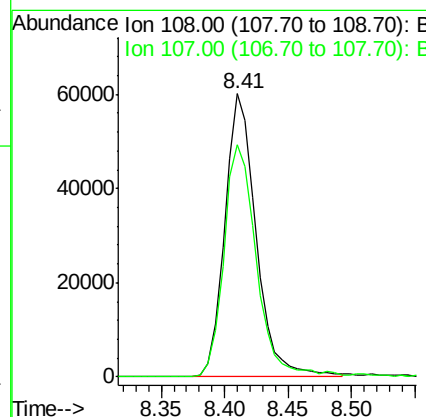
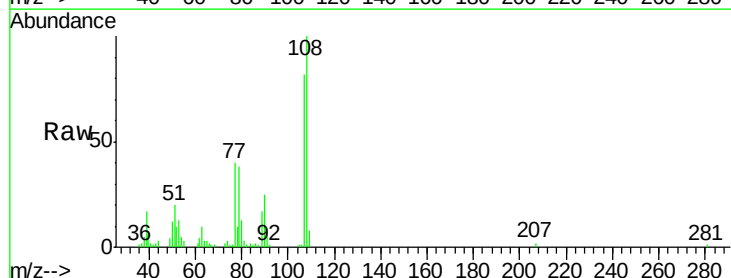
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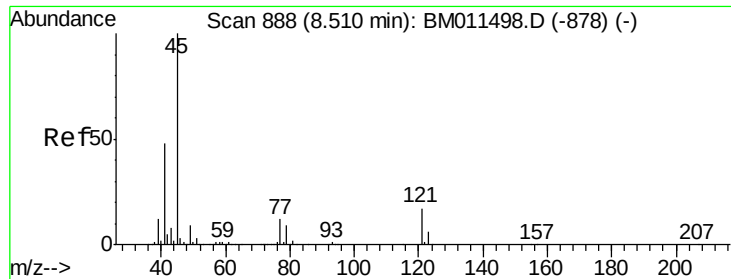
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#11
2-Methylphenol
Concen: 3.274 ng/ul
RT: 8.41 min Scan# 871
Delta R.T. 0.00 min
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Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
108	100	103116		
107	81.9	74.1	111.1	





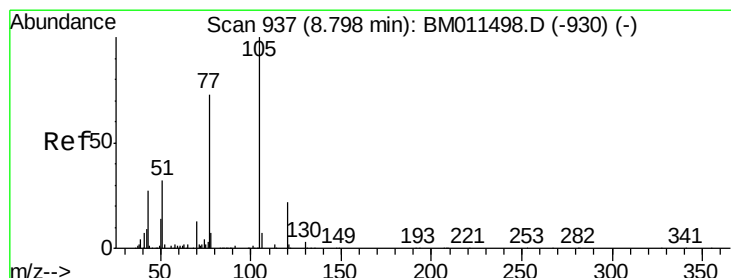
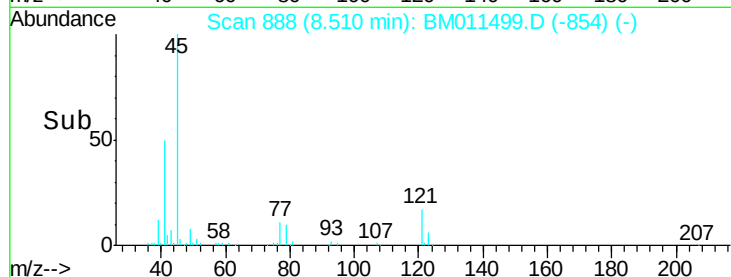
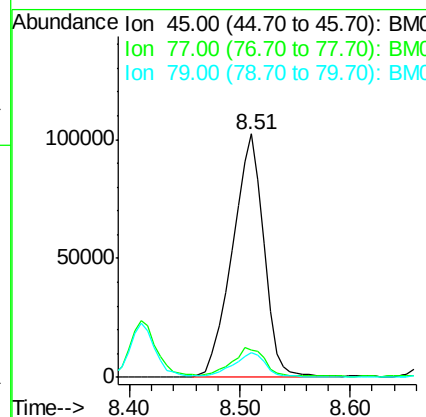
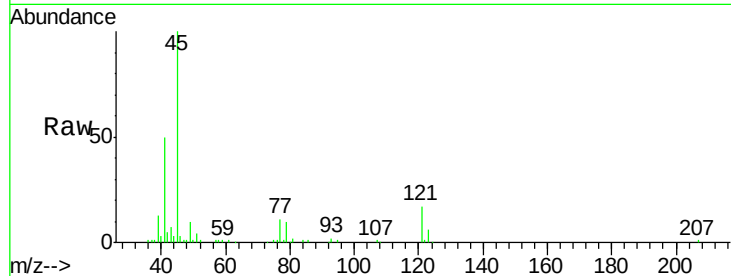
#12
2,2'-oxybis(1-Chloropropane)
Concen: 3.866 ng/ul
RT: 8.51 min Scan# 888
Delta R.T. 0.00 min
Lab File: BM011499.D
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Instrument :
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Tgt Ion	Ratio	Resp Lower	Resp Upper
45	100		
77	11.4	12.5	18.7#
79	10.0	9.4	14.2

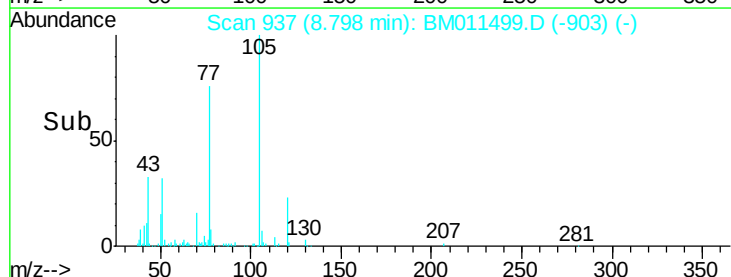
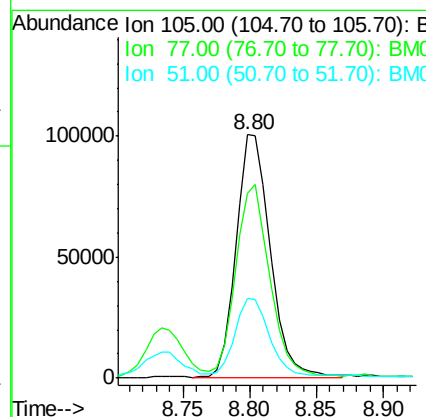
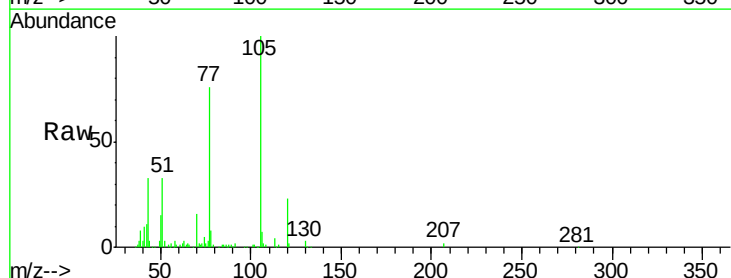
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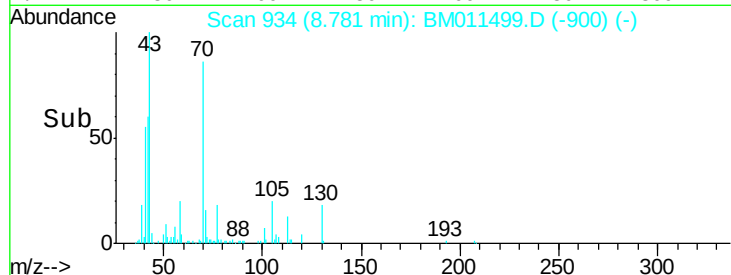
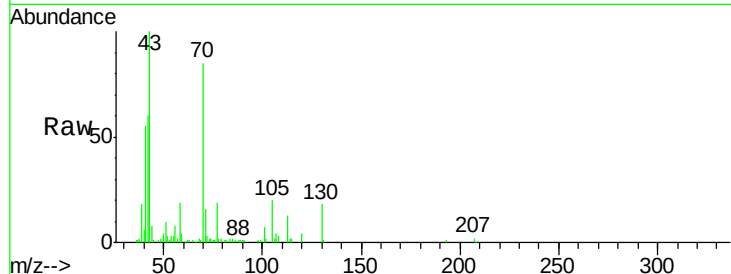
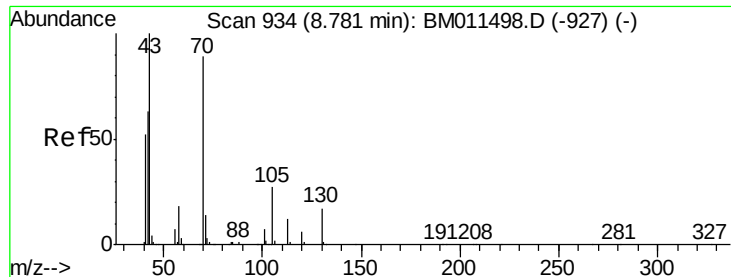
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#14
Acetophenone
Concen: 3.618 ng/ul
RT: 8.80 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM011499.D
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Tgt Ion	Ratio	Resp Lower	Resp Upper
105	100		
77	75.8	63.2	94.8
51	32.7	19.8	29.8#





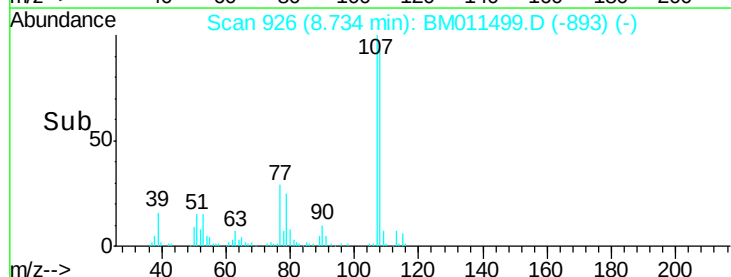
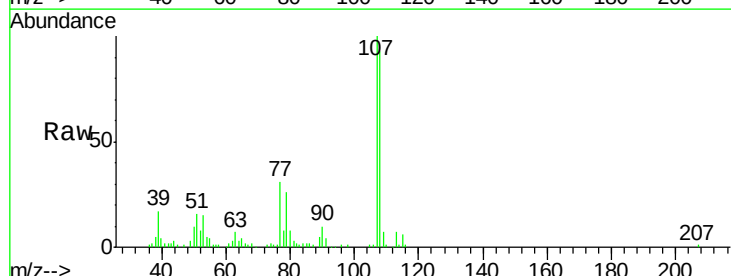
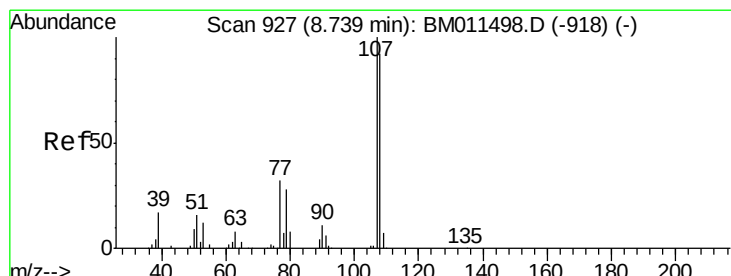
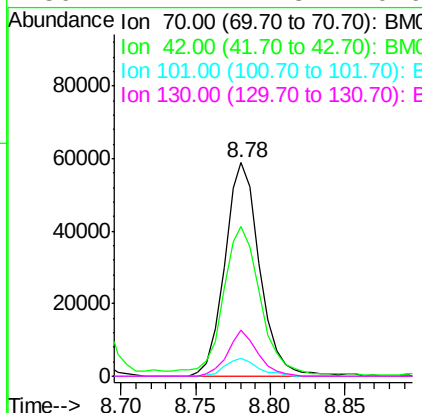
#15
N-Nitroso-di-n-propylamine
Concen: 3.598 ng/ul
RT: 8.78 min Scan# 934
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion	Ratio	Lower	Upper
70	100		
42	69.9	40.2	60.4#
101	8.2	7.7	11.5
130	21.4	17.8	26.6

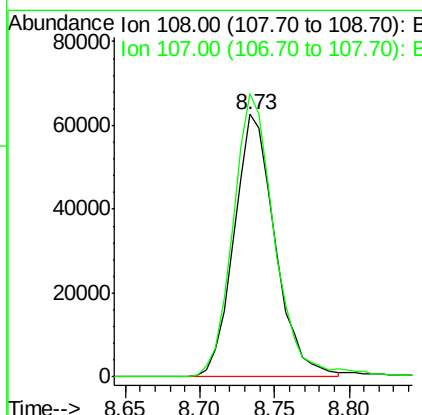
Manual Integrations
APPROVED

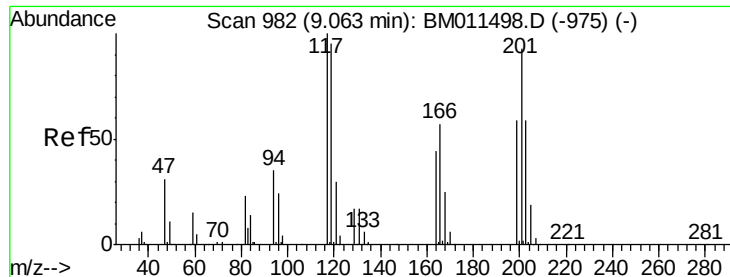
Sohil
9/12/2017 2:22:01 PM



#16
4-Methylphenol
Concen: 3.475 ng/ul
RT: 8.73 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Lower	Upper
108	100		
107	107.9	93.6	140.4





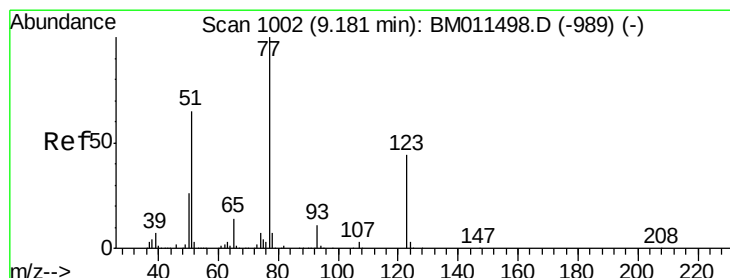
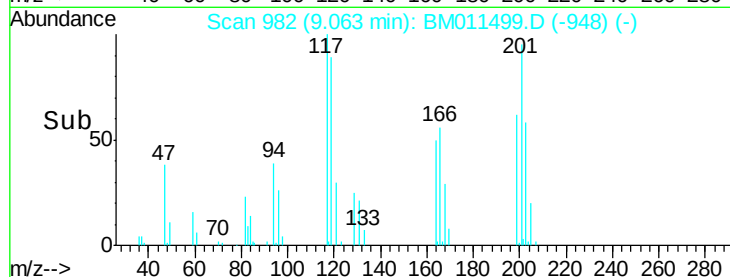
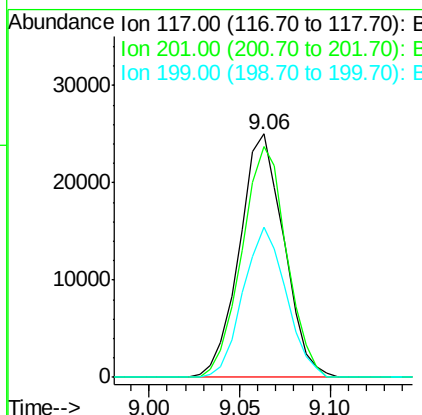
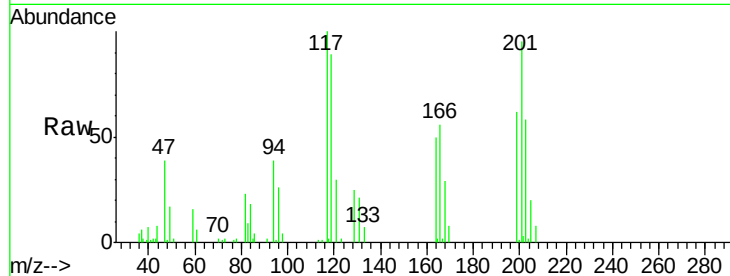
#17
Hexachloroethane
Concen: 3.631 ng/ul
RT: 9.06 min Scan# 982
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
117	100	42700		
201	97.6	96.1	144.1	
199	62.8	59.7	89.5	

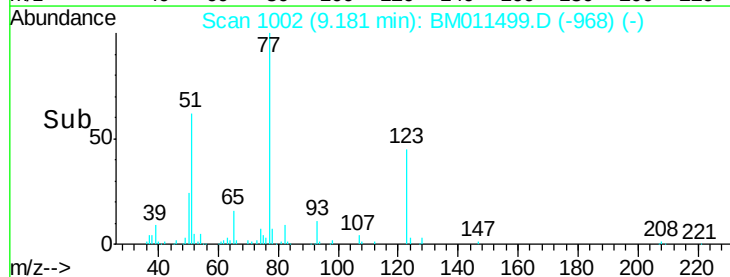
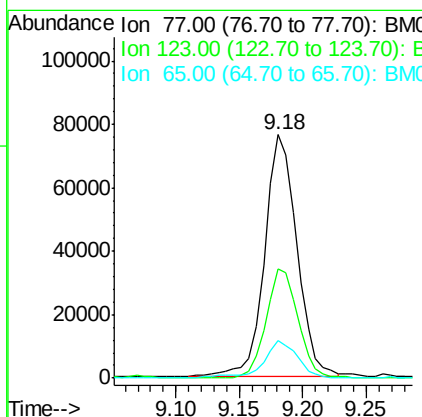
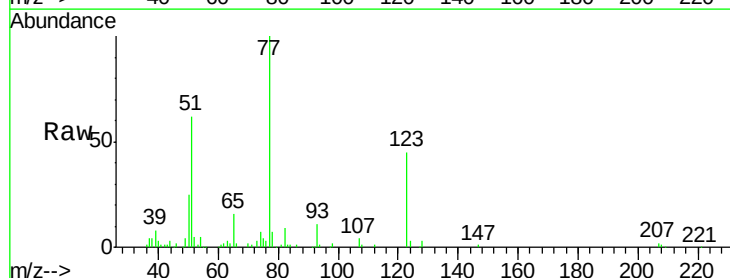
Manual Integrations
APPROVED

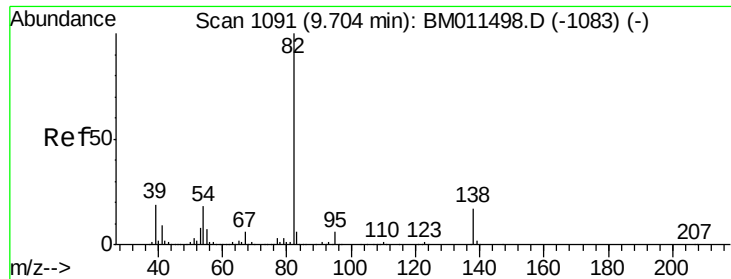
Sohil
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#20
Nitrobenzene
Concen: 3.789 ng/ul
RT: 9.18 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
77	100	134588		
123	44.9	31.8	47.8	
65	15.5	10.6	16.0	





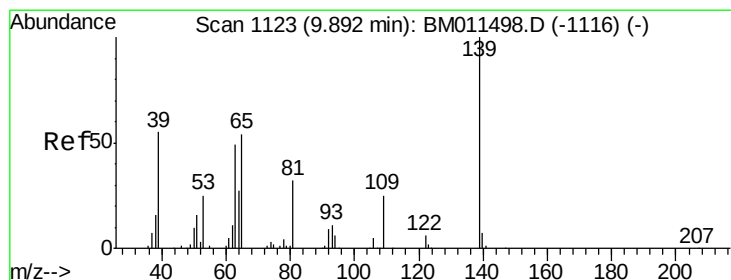
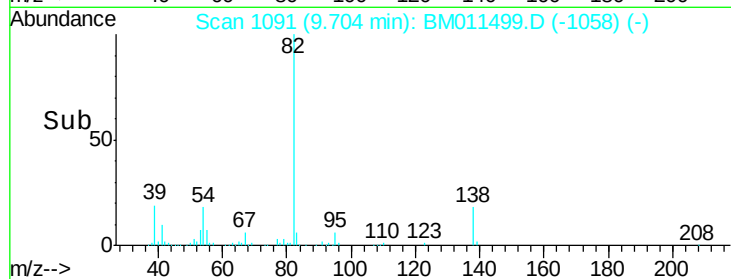
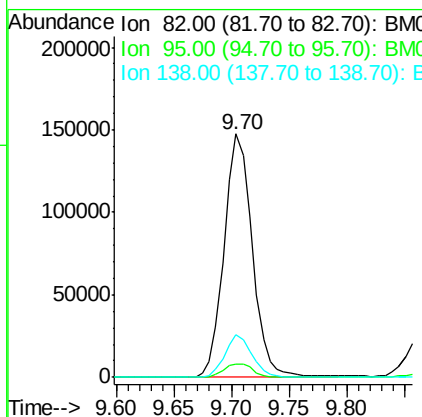
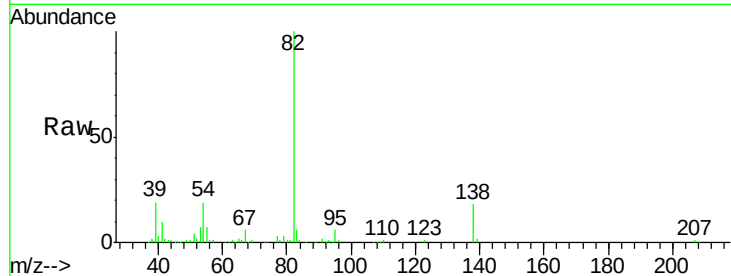
#21
Isophorone
Concen: 3.508 ng/ul
RT: 9.70 min Scan# 1091
Delta R.T. -0.01 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
82	100	250901		
95	5.5	6.1	9.1#	
138	17.6	13.5	20.3	

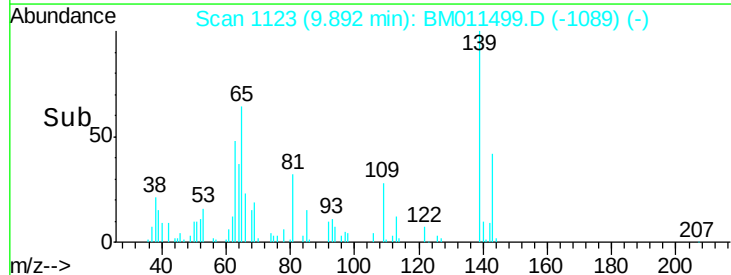
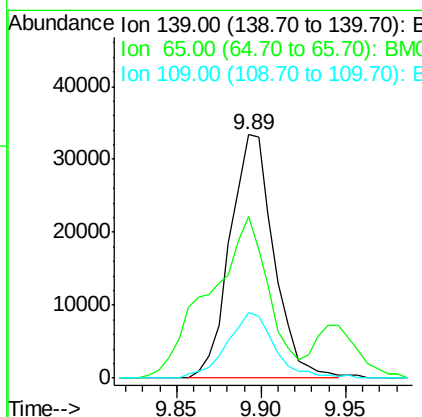
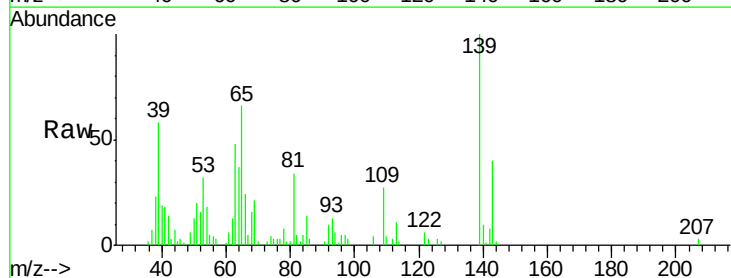
Manual Integrations
APPROVED

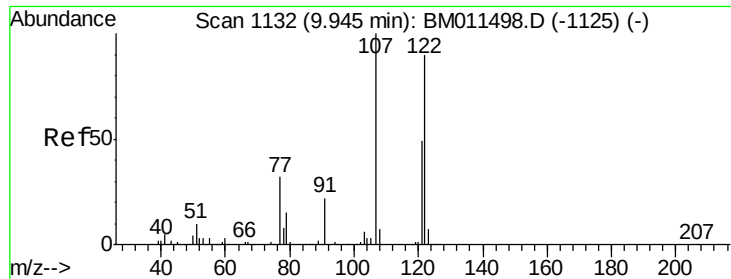
Sohil
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#23
2-Nitrophenol
Concen: 3.648 ng/ul
RT: 9.89 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
139	100	60204		
65	66.2	45.3	67.9	
109	27.2	27.7	41.5#	





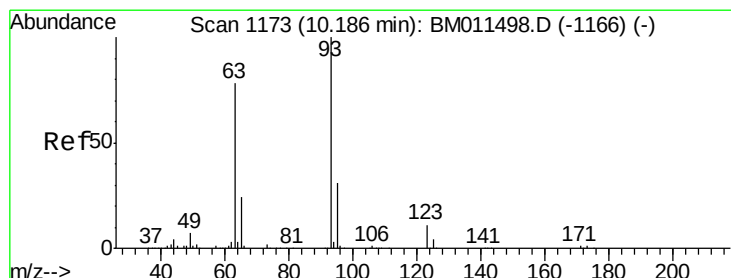
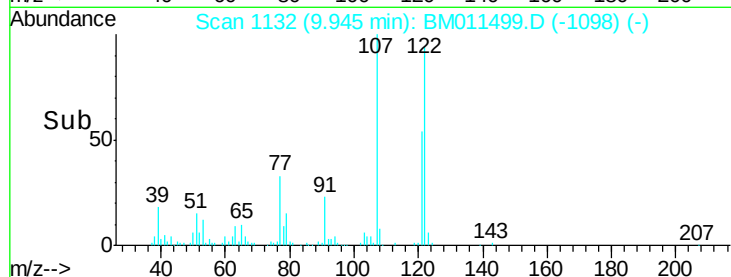
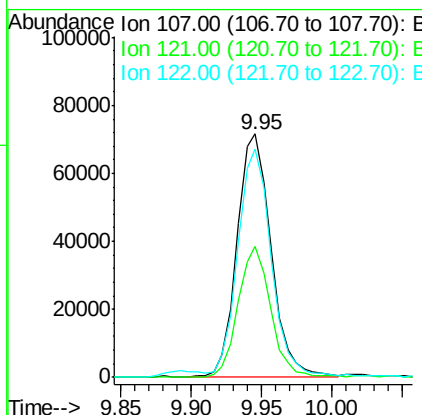
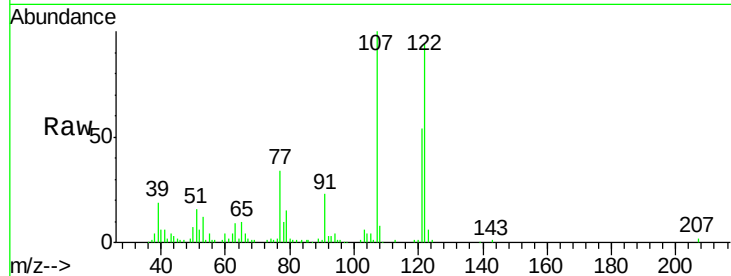
#24
2,4-Dimethylphenol
Concen: 3.447 ng/ul
RT: 9.95 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
107	100	121692		
121	53.9	38.1	57.1	
122	93.5	63.8	95.8	

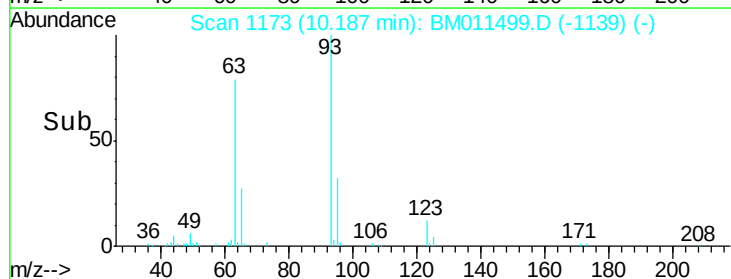
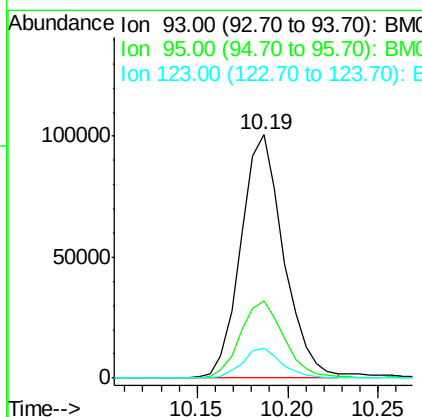
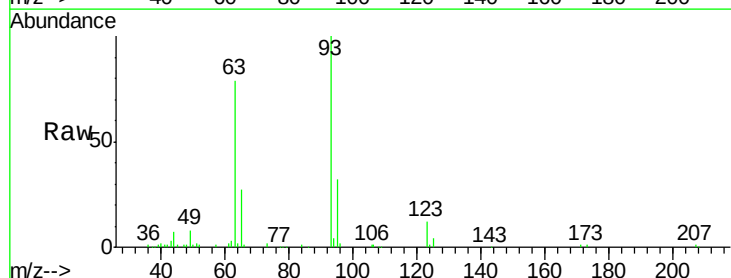
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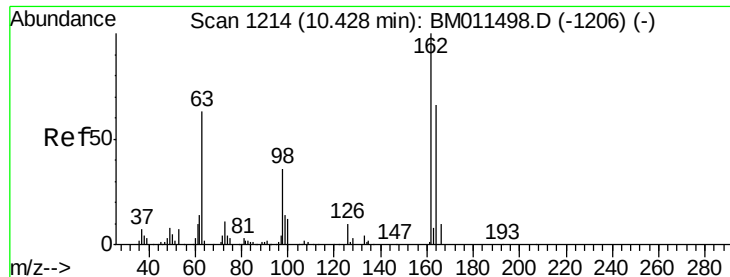
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#25
Bis(2-Chloroethoxy)methane
Concen: 3.535 ng/ul
RT: 10.19 min Scan# 1173
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
93	100	164840		
95	31.7	24.7	37.1	
123	12.2	8.2	12.2	





#27

2,4-Dichlorophenol

Concen: 3.541 ng/ul

RT: 10.42 min Scan# 1213

Delta R.T. -0.01 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Instrument :

BNA_M

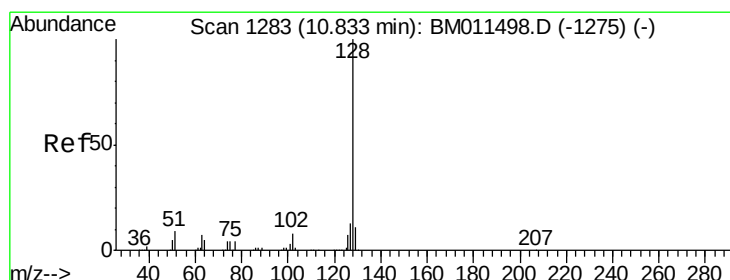
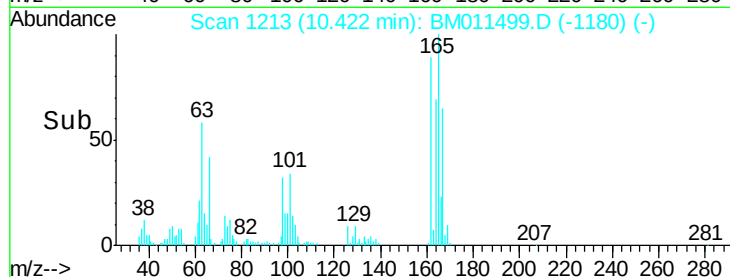
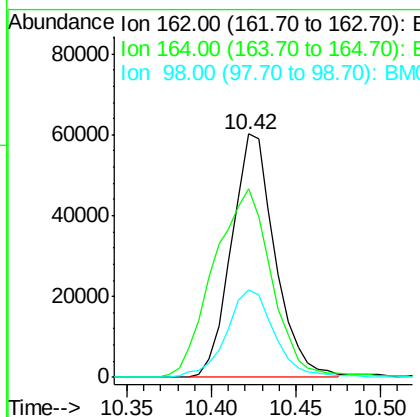
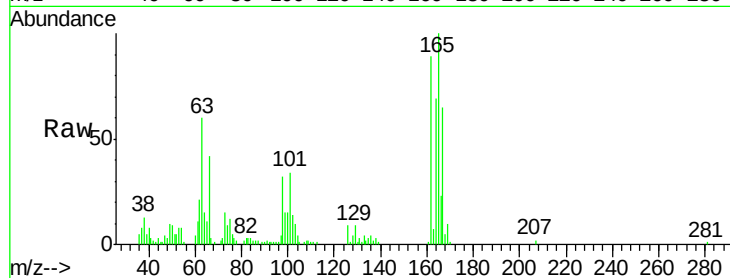
ClientSampleId :

MDL-S-ME-01

Tgt Ion:	162	Resp:	107926
Ion Ratio	Lower	Upper	
162	100		
164	77.5	52.0	78.0
98	35.9	26.6	39.8

Manual Integrations
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#28

Naphthalene

Concen: 3.728 ng/ul

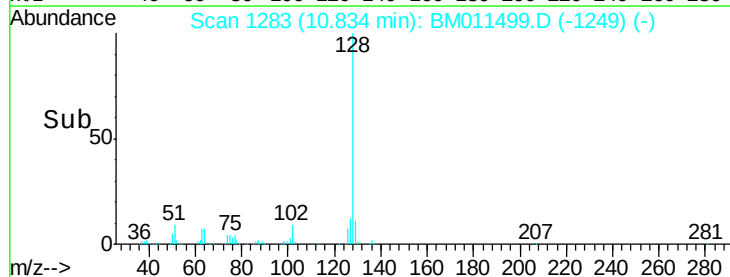
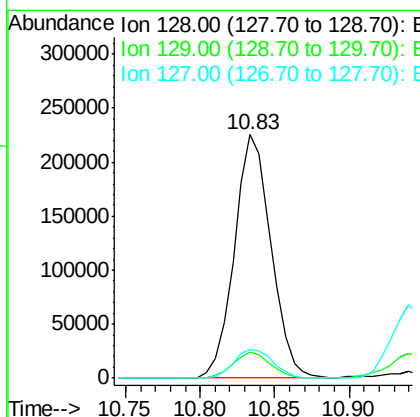
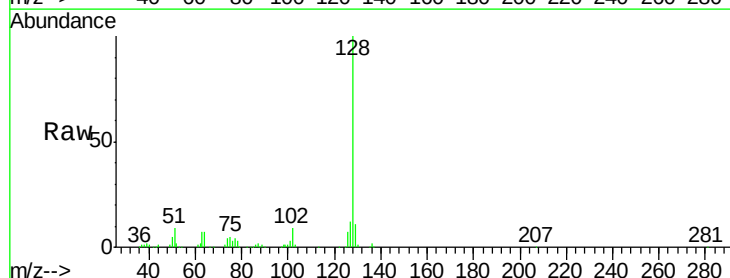
RT: 10.83 min Scan# 1283

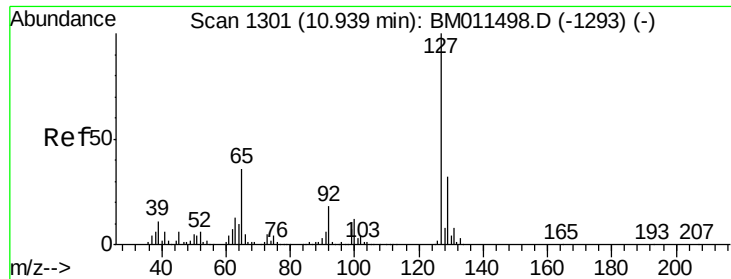
Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Tgt Ion:	128	Resp:	384702
Ion Ratio	Lower	Upper	
128	100		
129	10.8	8.3	12.5
127	11.5	10.8	16.2





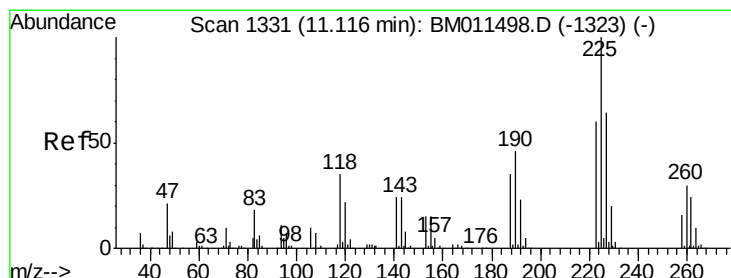
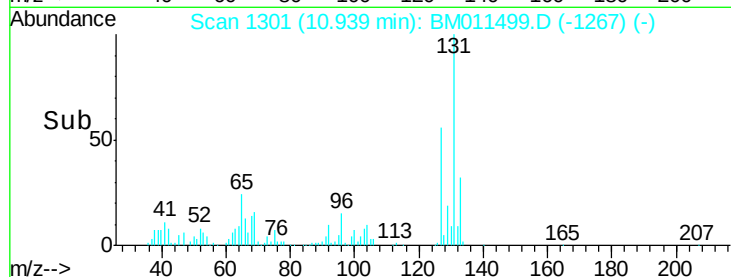
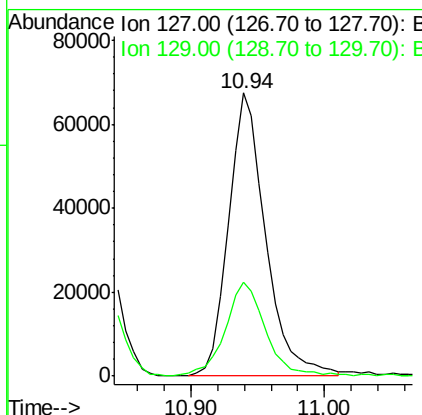
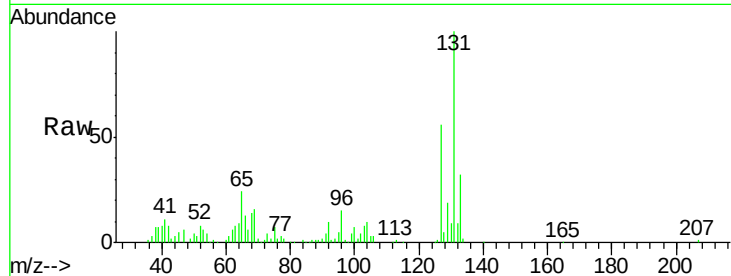
#30
4-Chloroaniline
Concen: 3.949 ng/ul
RT: 10.94 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
127	100	130893		
129	33.3	24.6	37.0	

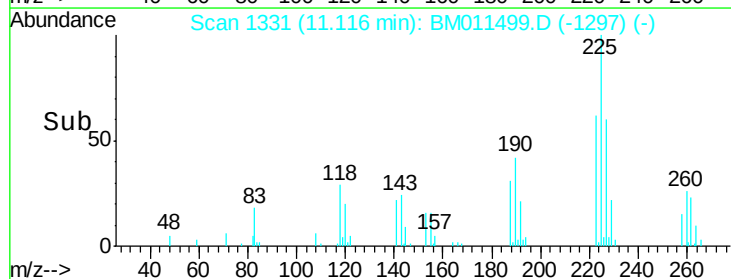
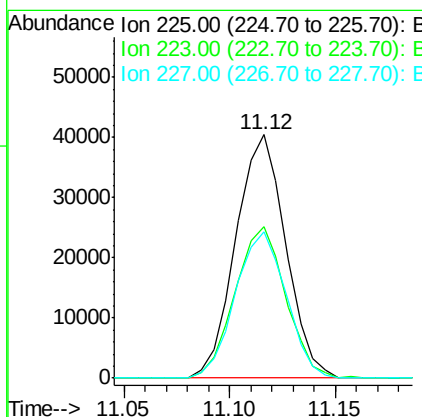
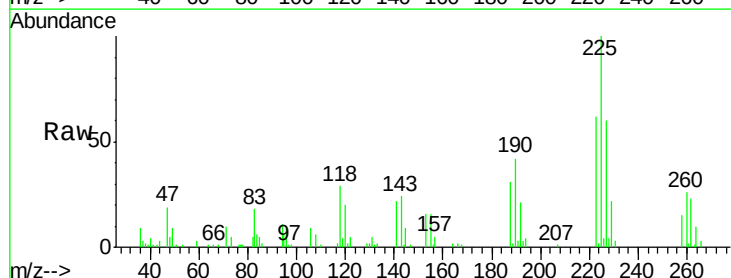
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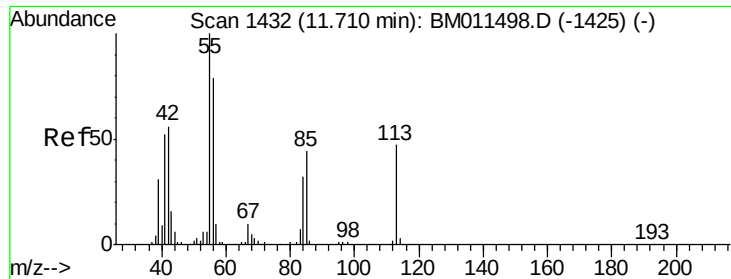
Sohil
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#31
Hexachlorobutadiene
Concen: 3.833 ng/ul
RT: 11.12 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
225	100	66312		
223	64.7	48.1	72.1	
227	63.7	52.1	78.1	





#32

Caprolactam

Concen: 2.908 ng/ul m

RT: 11.75 min Scan# 1439

Delta R.T. 0.04 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Instrument :

BNA_M

ClientSampleId :

MDL-S-ME-01

Tgt Ion:113 Resp: 27899

Ion Ratio Lower Upper

113 100

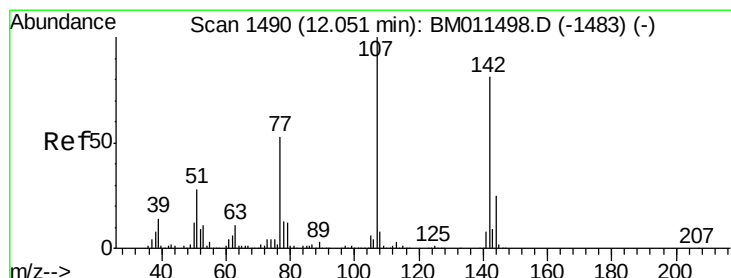
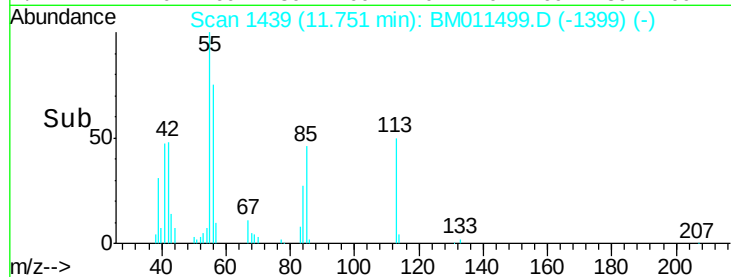
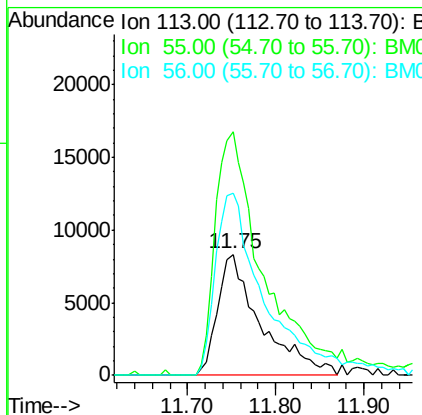
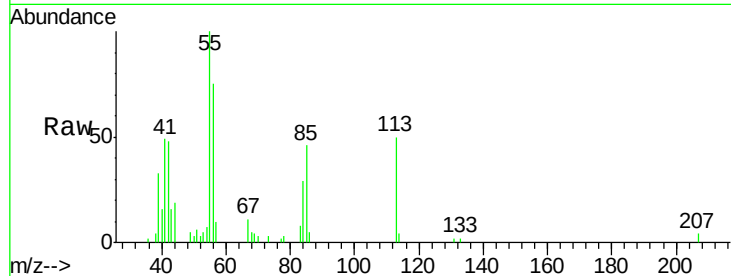
55 201.1 131.7 197.5#

56 150.4 92.7 139.1#

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#33

4-Chloro-3-methylphenol

Concen: 3.211 ng/ul

RT: 12.05 min Scan# 1490

Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

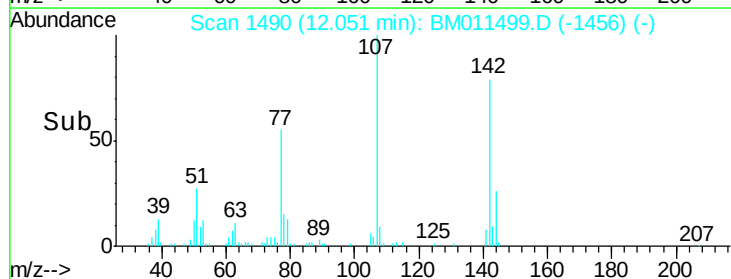
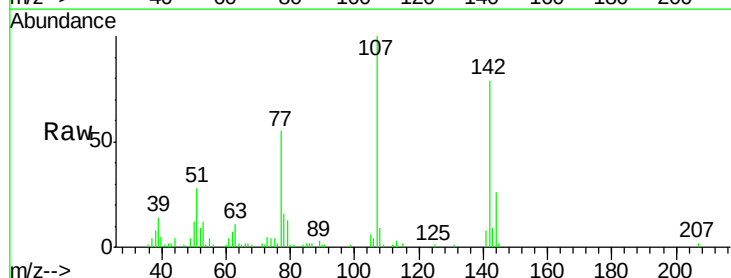
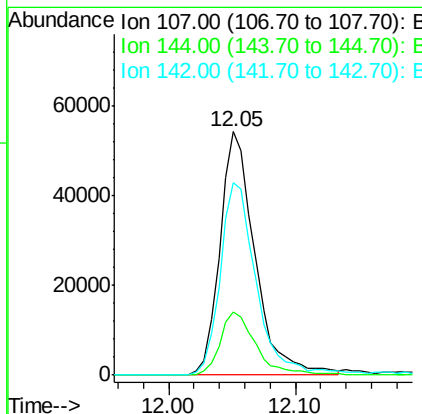
Tgt Ion:107 Resp: 103777

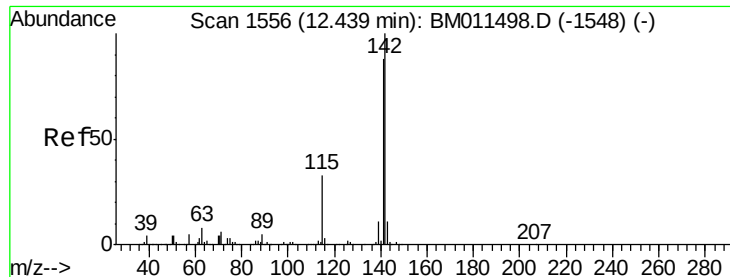
Ion Ratio Lower Upper

107 100

144 26.0 21.1 31.7

142 78.9 60.1 90.1





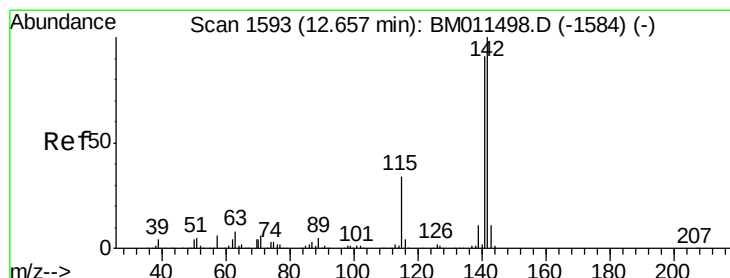
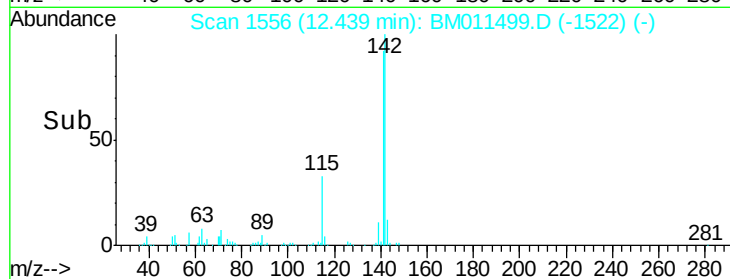
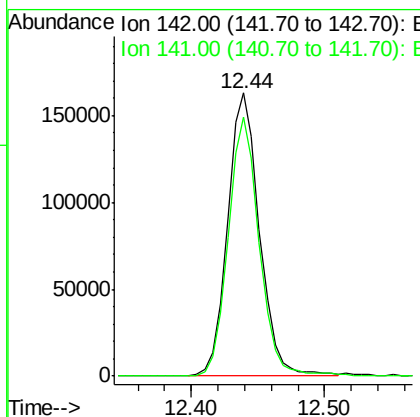
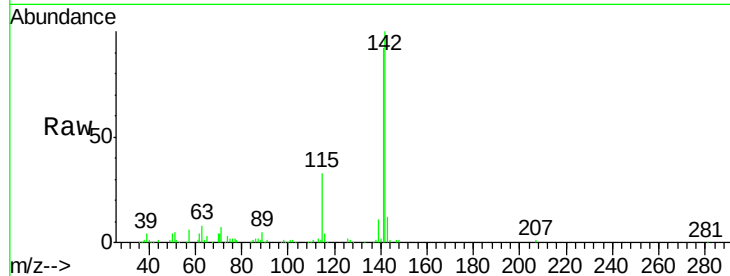
#34
 2-Methylnaphthalene
 Concen: 3.543 ng/ul
 RT: 12.44 min Scan# 1556
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	271552		
141	91.7	71.4	107.2	

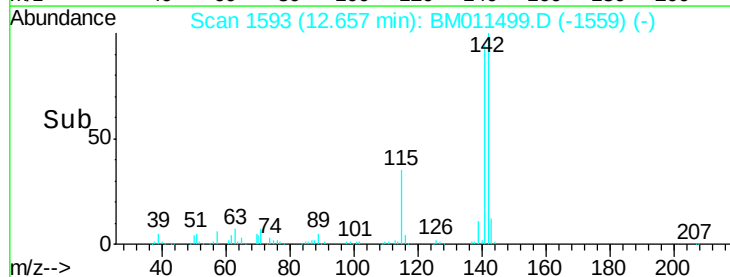
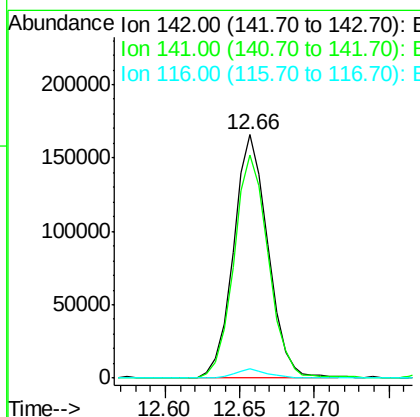
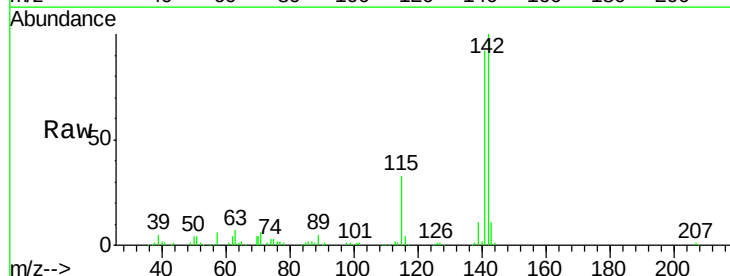
Manual Integrations
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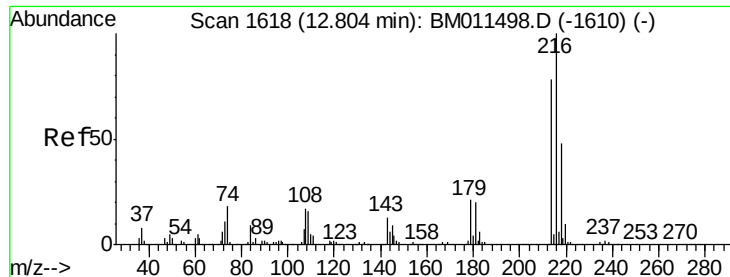
Sohil
 9/12/2017 2:22:01 PM



#35
 1-Methylnaphthalene
 Concen: 3.613 ng/ul
 RT: 12.66 min Scan# 1593
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
142	100	263730		
141	91.6	76.6	115.0	
116	3.7	3.6	5.4	





#37

1,2,4,5-Tetrachlorobenzene

Concen: 3.713 ng/ul

RT: 12.80 min Scan# 1618

Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Instrument :

BNA_M

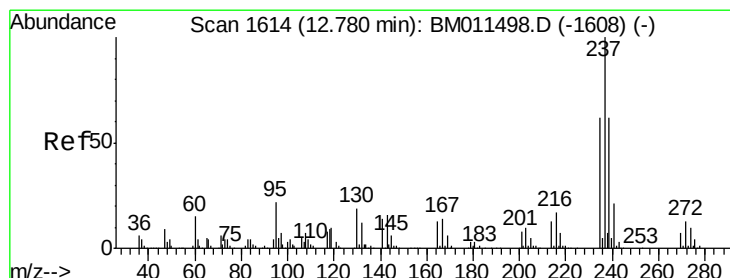
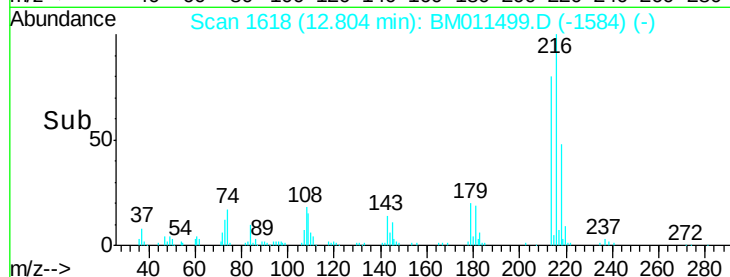
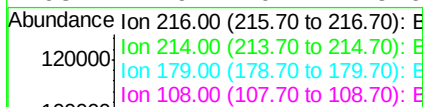
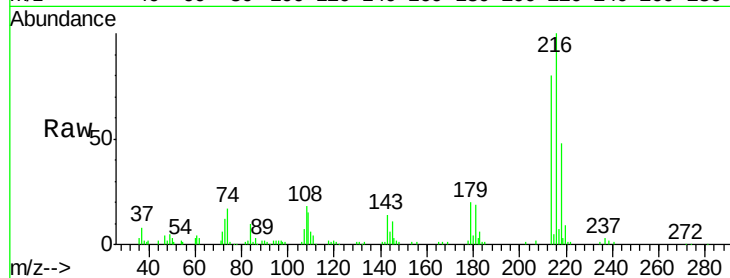
ClientSampleId :

MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
216	100	130773		
214	80.2	64.1	96.1	
179	20.2	14.5	21.7	
108	17.9	10.4	15.6	

Manual Integrations
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9/12/2017 2:22:01 PM



#38

Hexachlorocyclopentadiene

Concen: 2.526 ng/ul

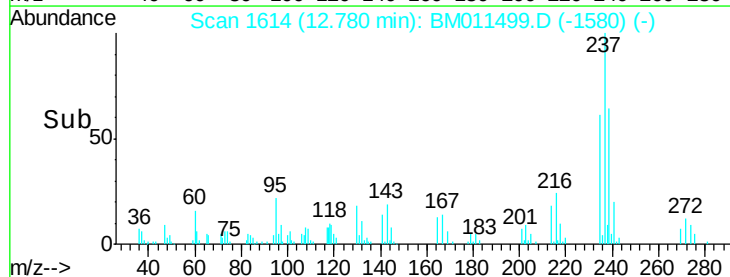
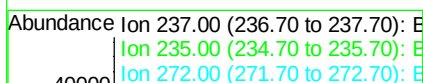
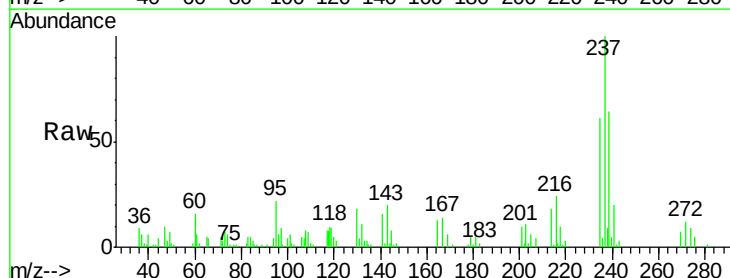
RT: 12.78 min Scan# 1614

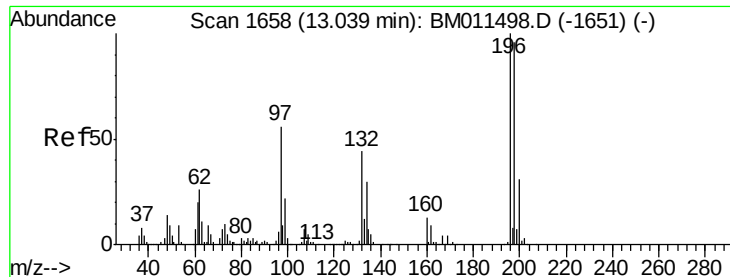
Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
237	100	49873		
235	56.0	49.5	74.3	
272	10.9	8.6	12.8	





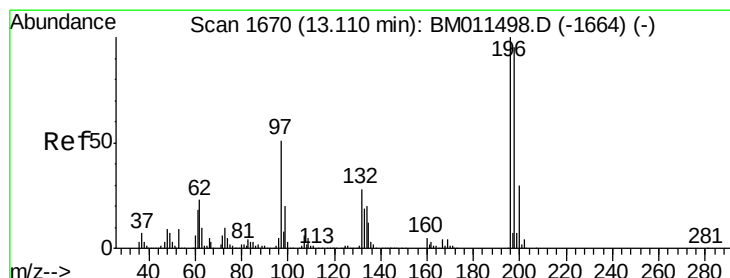
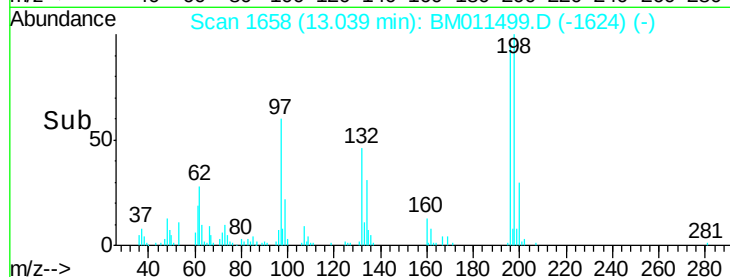
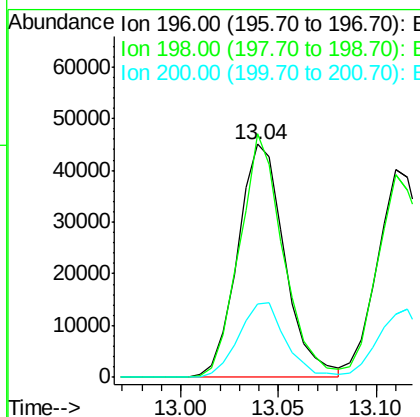
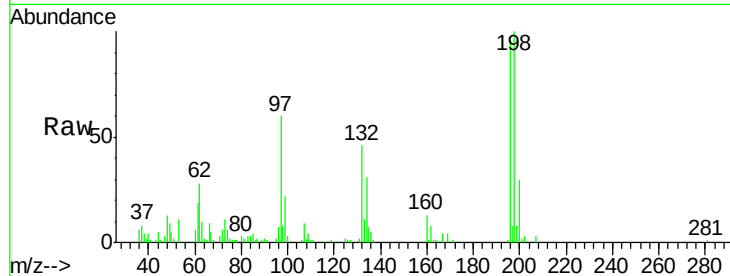
#39
 2,4,6-Trichlorophenol
 Concen: 3.142 ng/ul
 RT: 13.04 min Scan# 1658
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-01

Tgt Ion	Ratio	Lower	Upper
196	100		
198	104.5	75.9	113.9
200	31.3	25.8	38.6

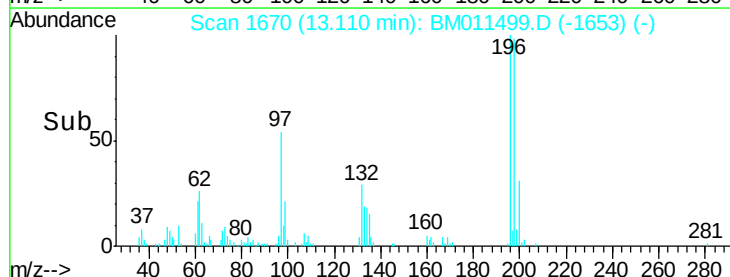
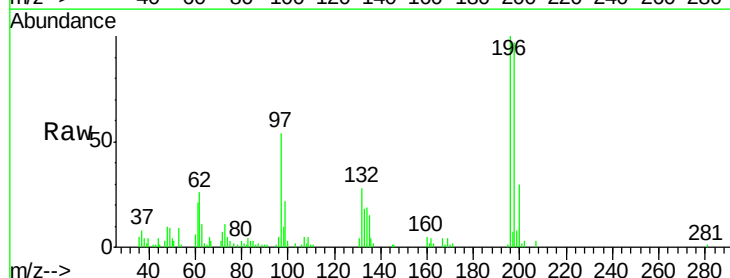
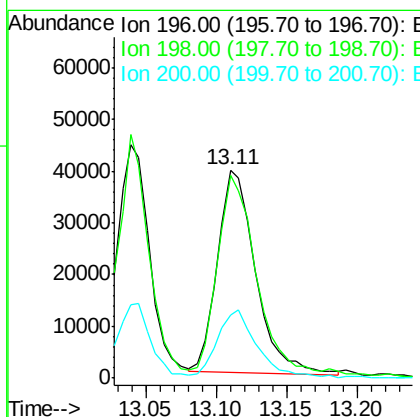
Manual Integrations
 APPROVED

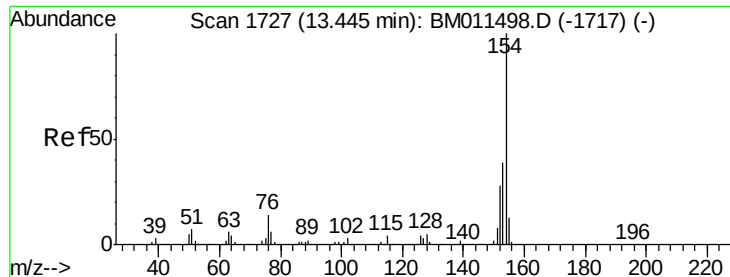
Sohil
 9/12/2017 2:22:01 PM



#40
 2,4,5-Trichlorophenol
 Concen: 3.034 ng/ul
 RT: 13.11 min Scan# 1670
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.3	74.7	112.1
200	32.0	25.4	38.0





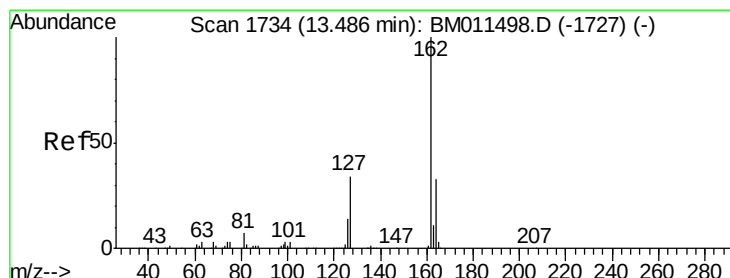
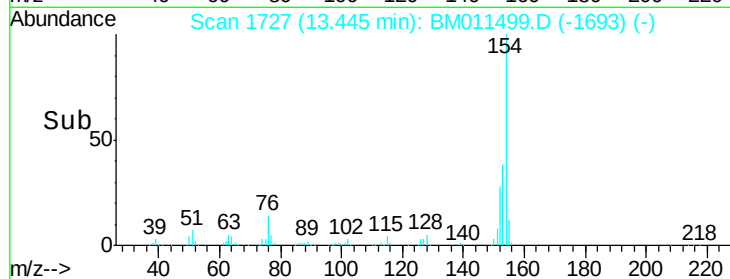
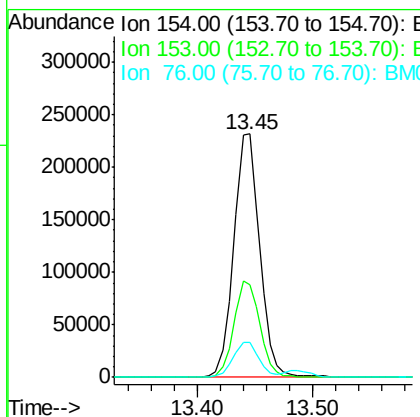
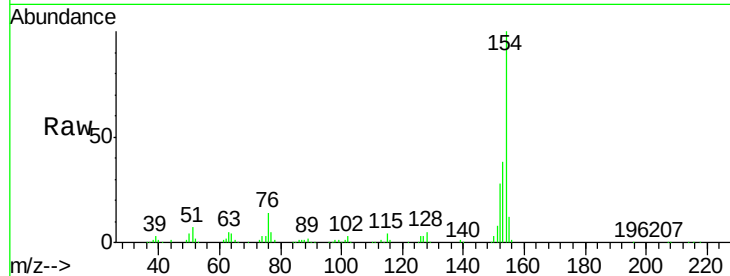
#41
1,1'-Biphenyl
Concen: 3.657 ng/ul
RT: 13.45 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion	Ratio	Resp Lower	Upper
154	100		
153	38.1	34.0	51.0
76	14.4	8.4	12.6

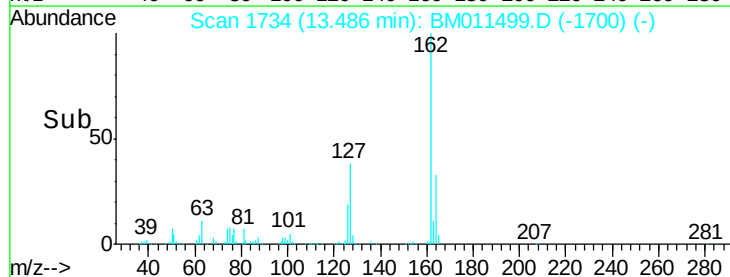
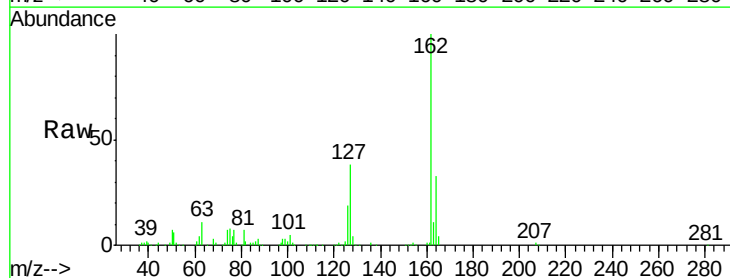
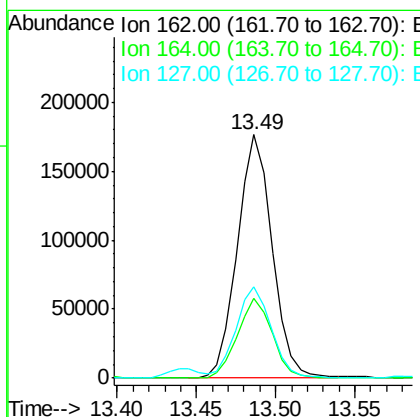
Manual Integrations
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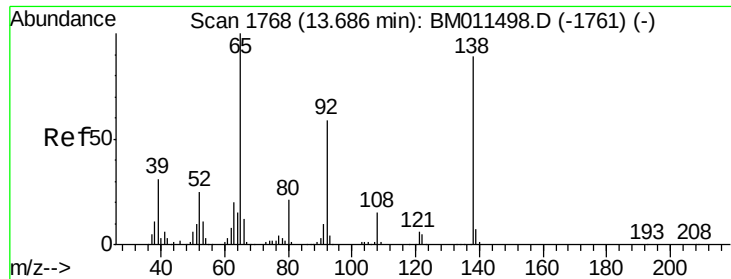
Sohil
9/12/2017 2:22:01 PM



#42
2-Chloronaphthalene
Concen: 3.625 ng/ul
RT: 13.49 min Scan# 1734
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp Lower	Upper
162	100		
164	32.6	26.2	39.4
127	37.5	29.5	44.3





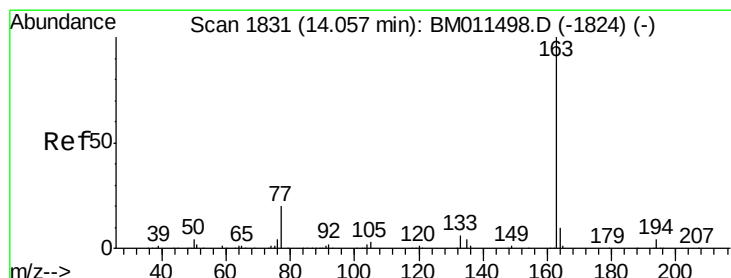
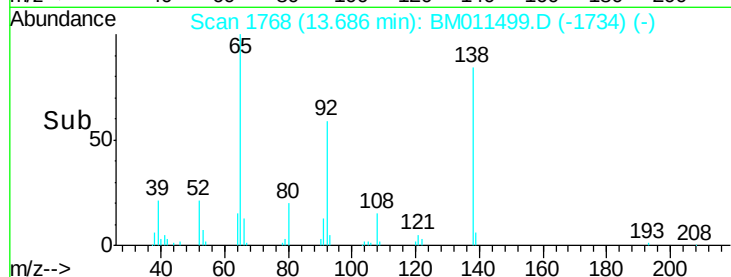
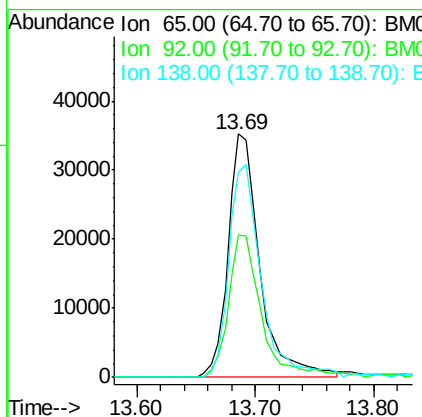
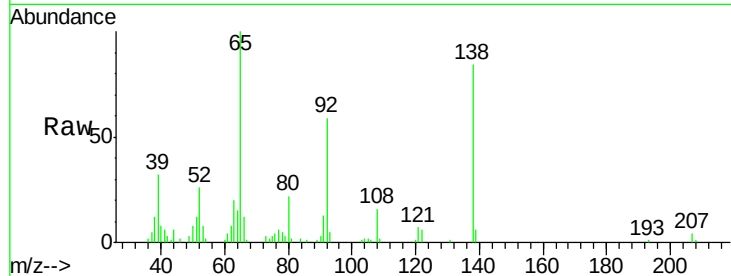
#43
2-Nitroaniline
Concen: 2.854 ng/ul m
RT: 13.69 min Scan# 1768
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion: 65 Resp: 65904
Ion Ratio Lower Upper
65 100
92 58.7 57.0 85.4
138 84.3 87.2 130.8#

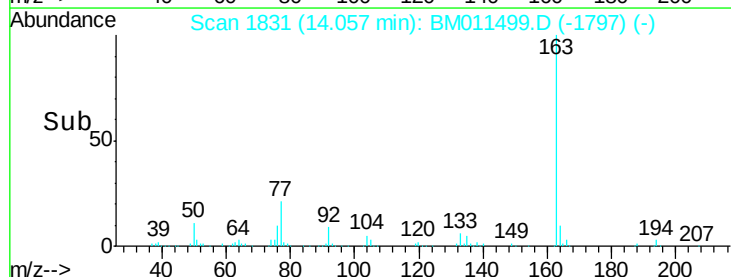
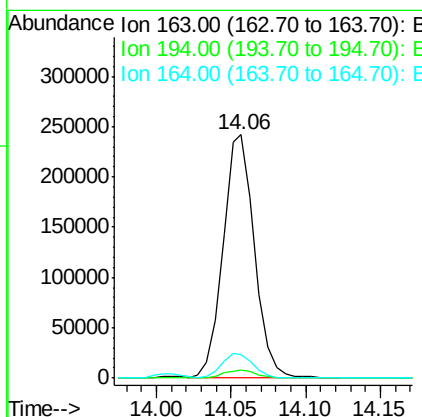
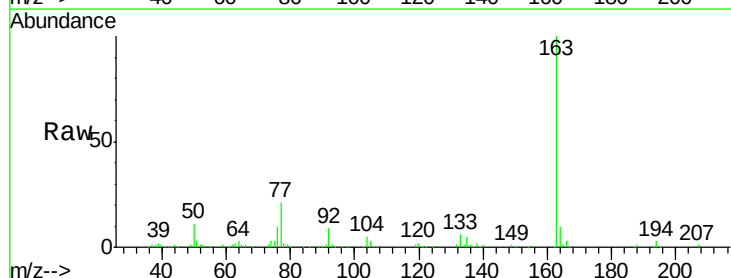
Manual Integrations
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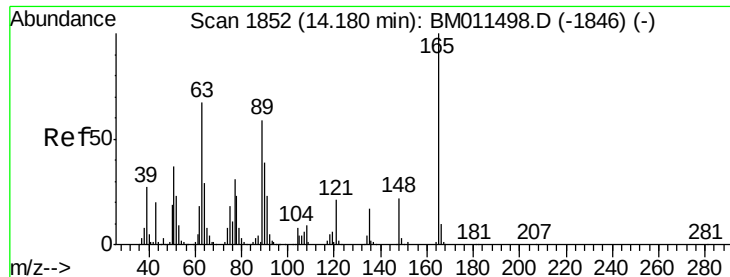
Sohil
9/12/2017 2:22:01 PM



#45
Dimethylphthalate
Concen: 3.706 ng/ul
RT: 14.06 min Scan# 1831
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion:163 Resp: 356136
Ion Ratio Lower Upper
163 100
194 3.5 4.0 6.0#
164 9.5 8.4 12.6





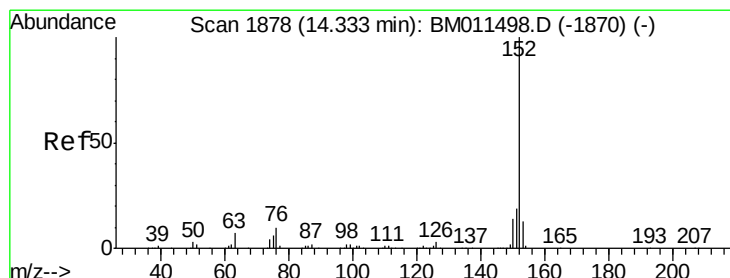
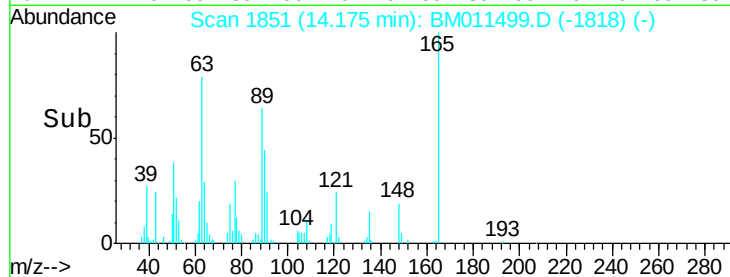
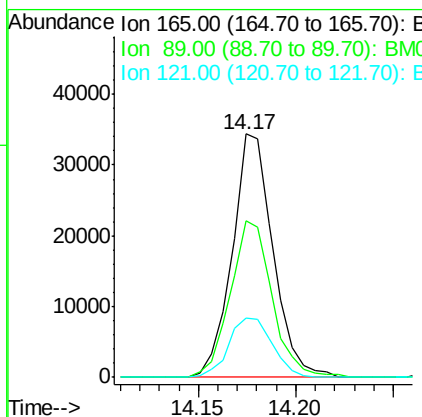
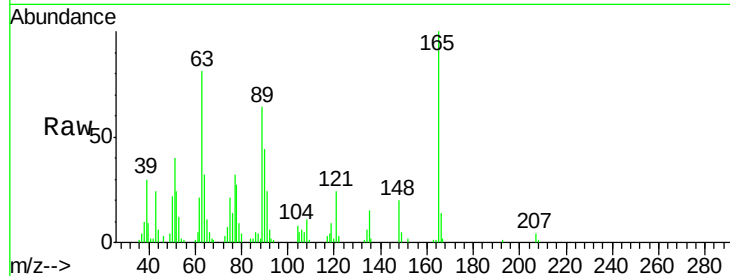
#46
 2,6-Dinitrotoluene
 Concen: 2.939 ng/ul
 RT: 14.17 min Scan# 1851
 Delta R.T. -0.01 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
165	100	49884		
89	64.4	43.8	65.8	
121	24.1	17.8	26.6	

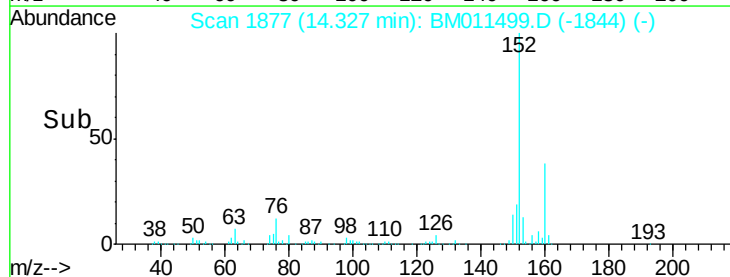
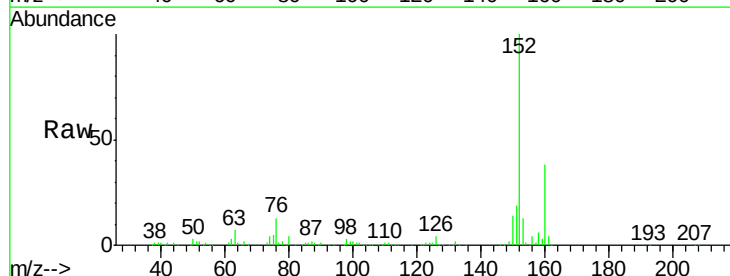
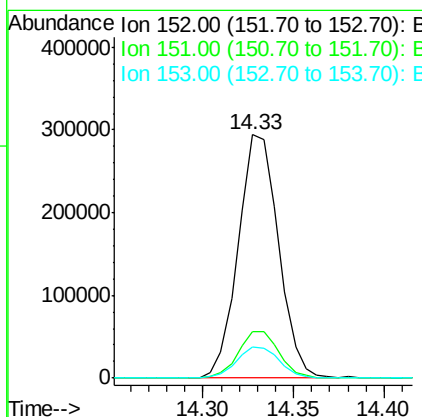
Manual Integrations
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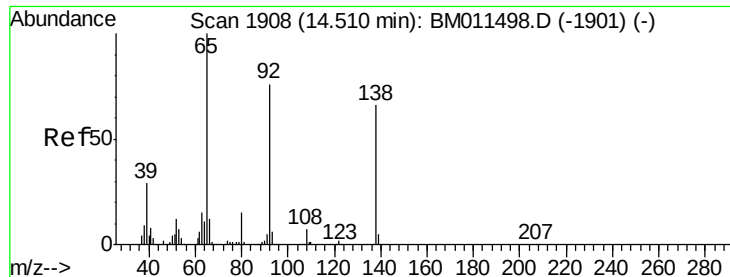
Sohil
 9/12/2017 2:22:01 PM



#48
 Acenaphthylene
 Concen: 3.724 ng/ul
 RT: 14.33 min Scan# 1877
 Delta R.T. -0.01 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
152	100	454994		
151	19.0	16.1	24.1	
153	12.9	10.8	16.2	





#49

3-Nitroaniline

Concen: 2.357 ng/ul

RT: 14.51 min Scan# 1908

Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Instrument :

BNA_M

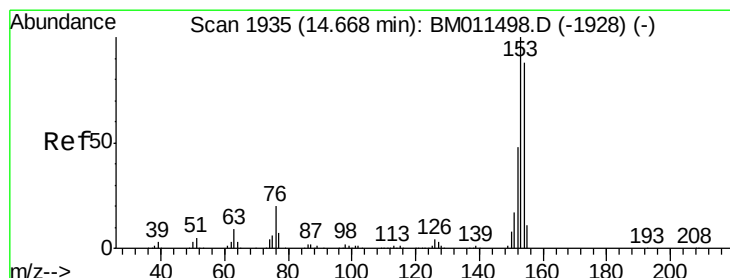
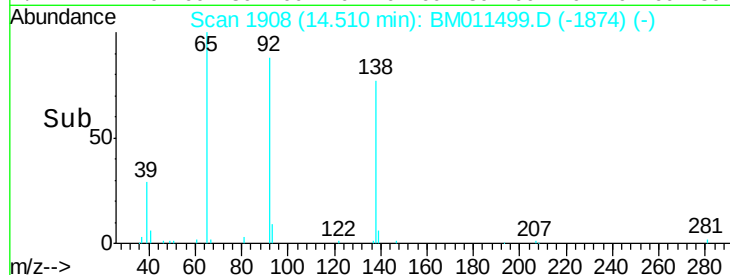
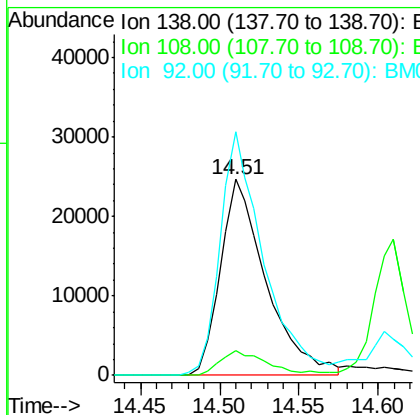
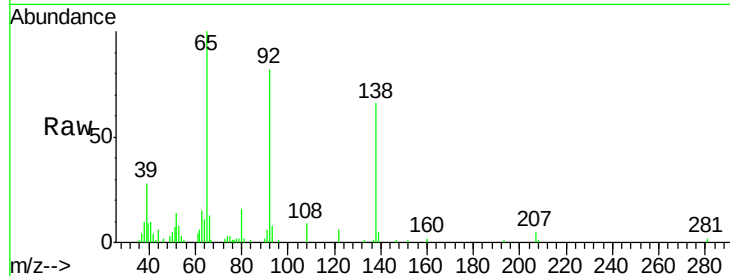
ClientSampleId :

MDL-S-ME-01

Tgt Ion:138 Resp: 49333
 Ion Ratio Lower Upper
 138 100
 108 12.8 7.6 11.4#
 92 124.1 94.2 141.2

Manual Integrations
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Sohil
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#50

Acenaphthene

Concen: 3.661 ng/ul

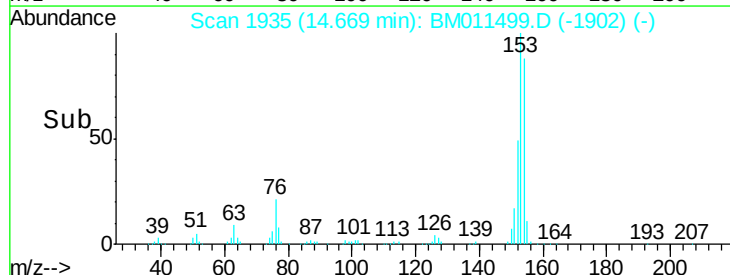
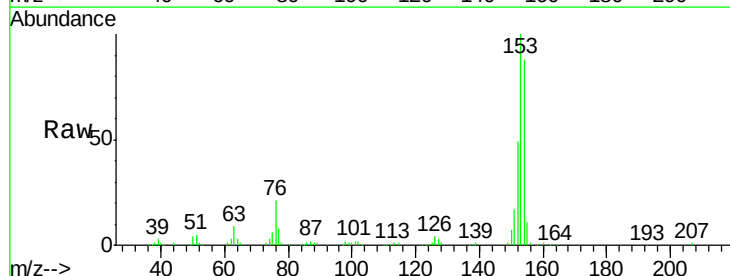
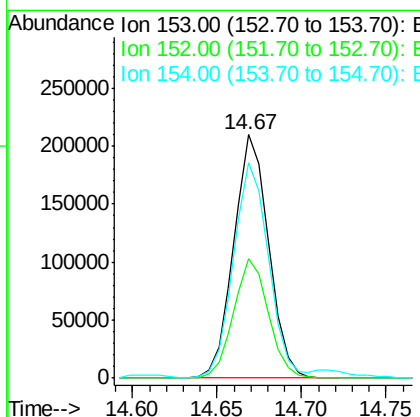
RT: 14.67 min Scan# 1935

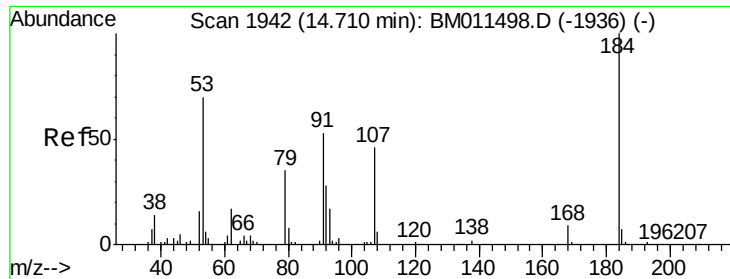
Delta R.T. -0.01 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Tgt Ion:153 Resp: 302249
 Ion Ratio Lower Upper
 153 100
 152 49.1 37.9 56.9
 154 88.3 69.8 104.6





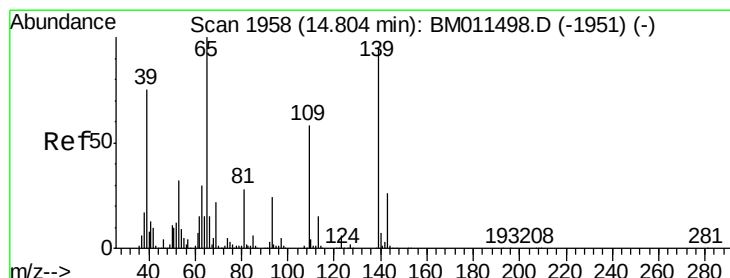
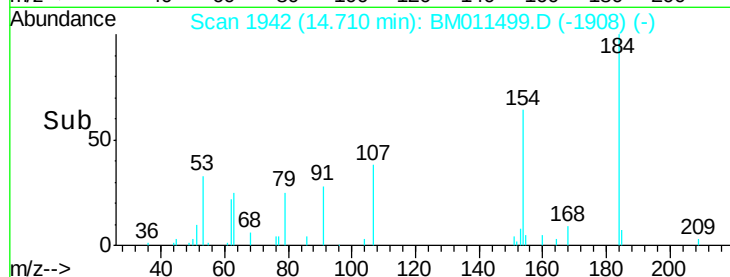
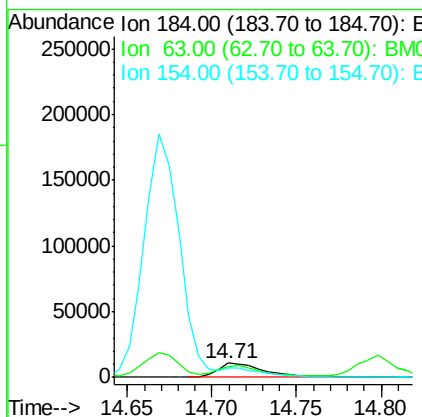
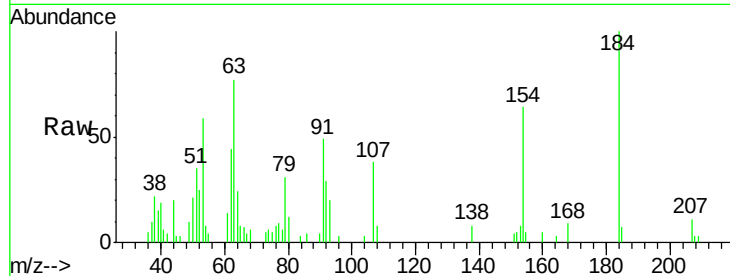
#51
2,4-Dinitrophenol
Concen: 2.016 ng/ul
RT: 14.71 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
184	100	21140		
63	77.3	39.7	59.5#	
154	69.4	45.0	67.6#	

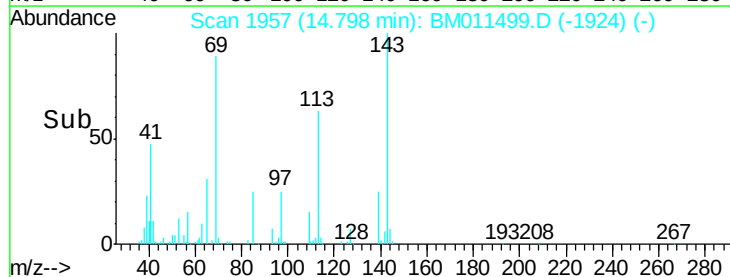
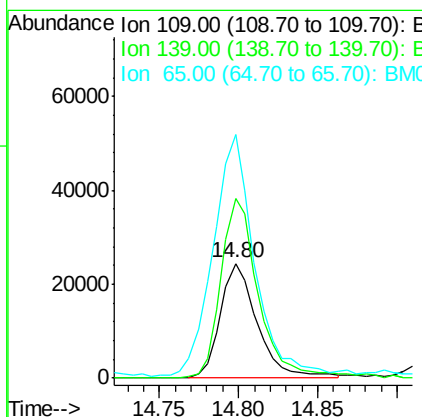
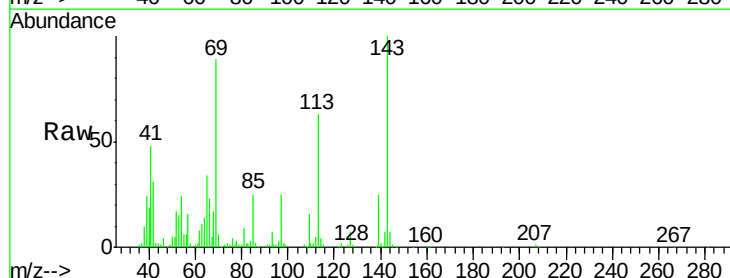
Manual Integrations
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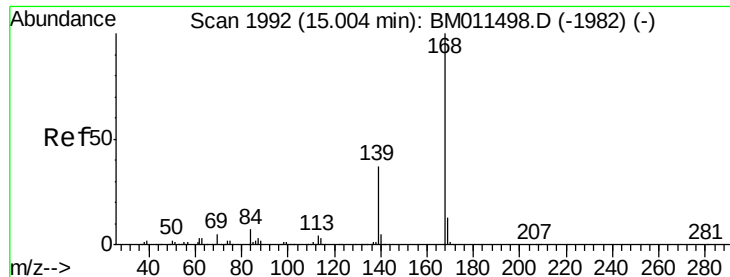
Sohil
9/12/2017 2:22:01 PM



#53
4-Nitrophenol
Concen: 3.280 ng/ul
RT: 14.80 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
109	100	39763		
139	156.5	91.2	136.8#	
65	212.4	92.6	139.0#	





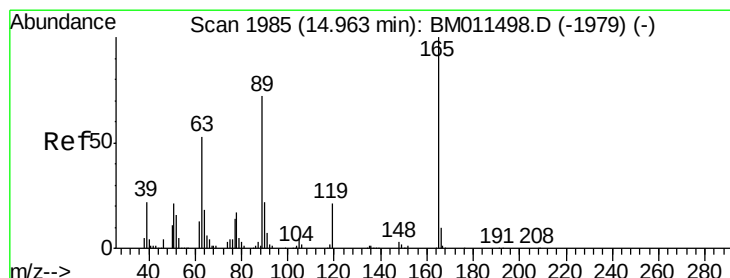
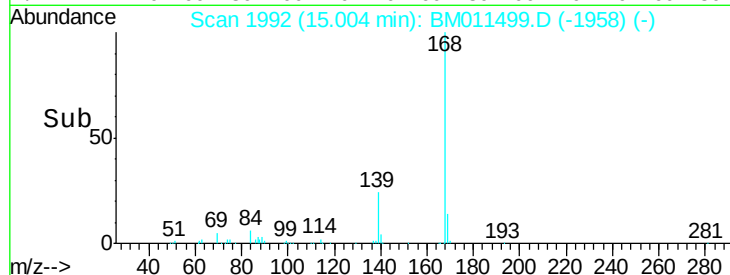
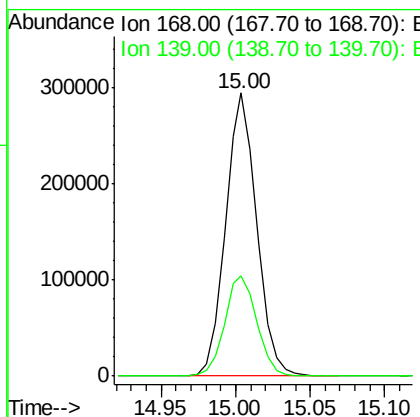
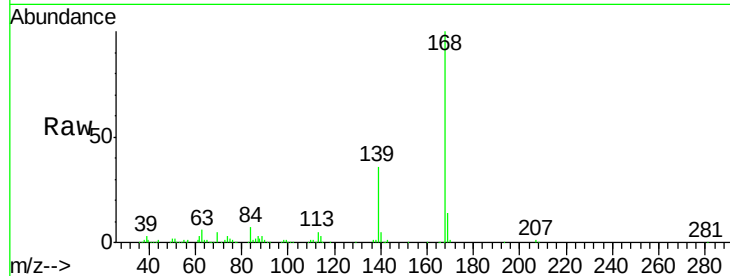
#54
Dibenzenofuran
Concen: 3.715 ng/ul
RT: 15.00 min Scan# 1992
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion:168 Resp: 428985
Ion Ratio Lower Upper
168 100
139 35.7 31.0 46.4

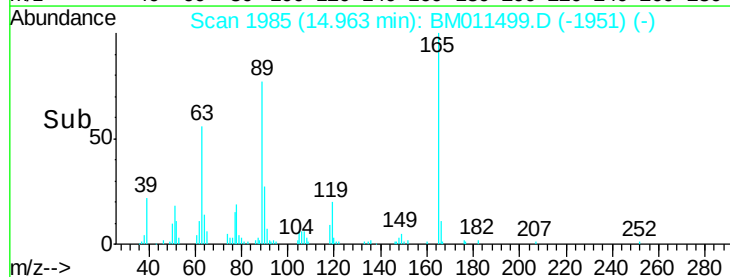
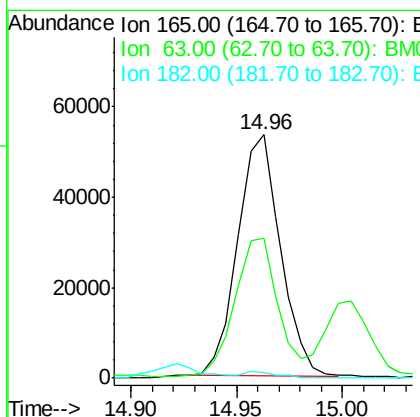
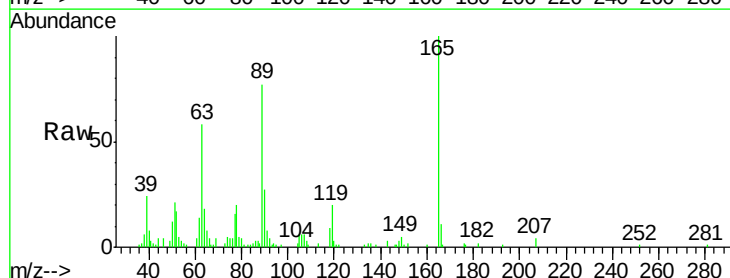
Manual Integrations
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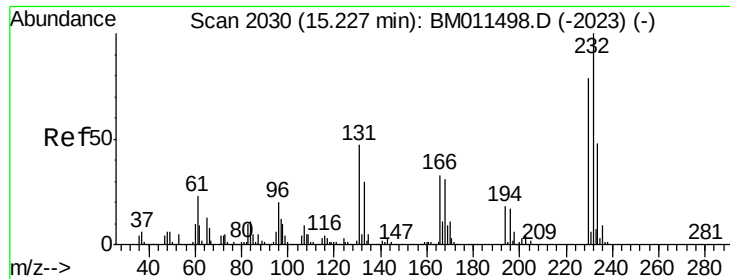
Sohil
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#55
2,4-Dinitrotoluene
Concen: 3.024 ng/ul
RT: 14.96 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion:165 Resp: 75438
Ion Ratio Lower Upper
165 100
63 57.6 31.4 47.0#
182 2.0 2.7 4.1#





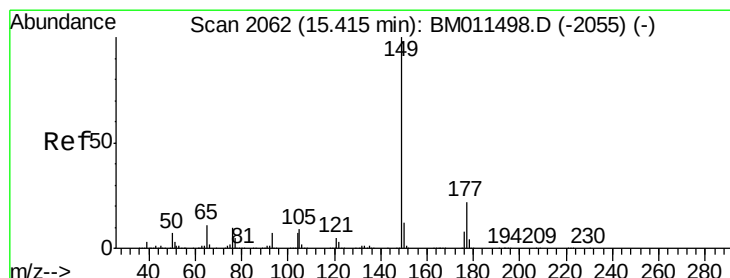
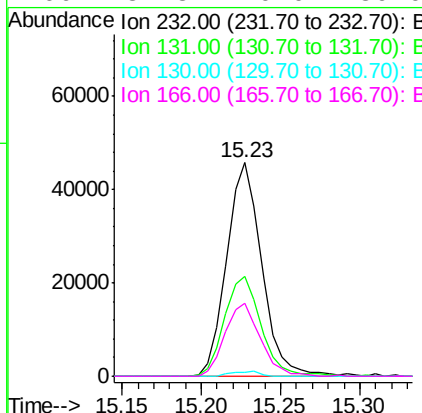
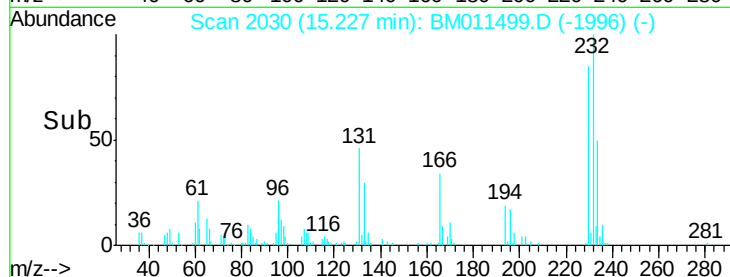
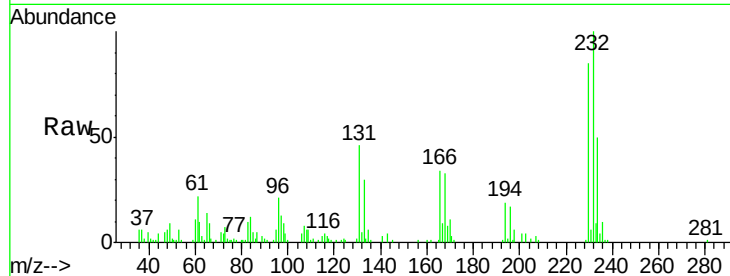
#56
2,3,4,6-Tetrachlorophenol
Concen: 3.173 ng/ul
RT: 15.23 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion	Ratio	Resp Lower	Upper
232	100		
131	46.5	27.1	40.7#
130	1.9	0.0	0.0#
166	34.3	20.0	30.0#

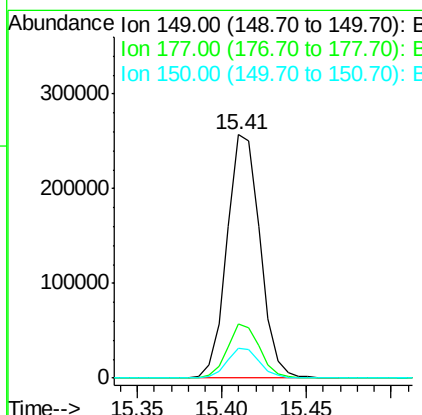
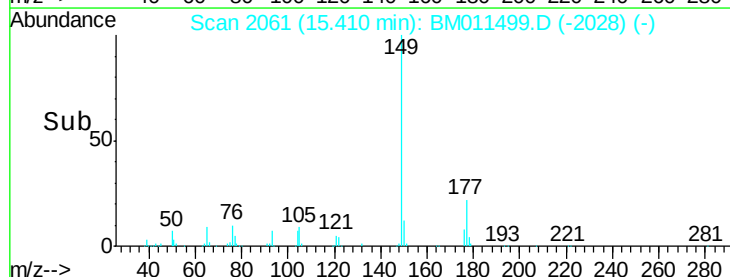
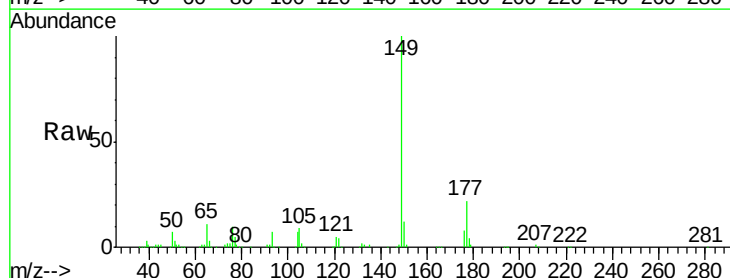
Manual Integrations
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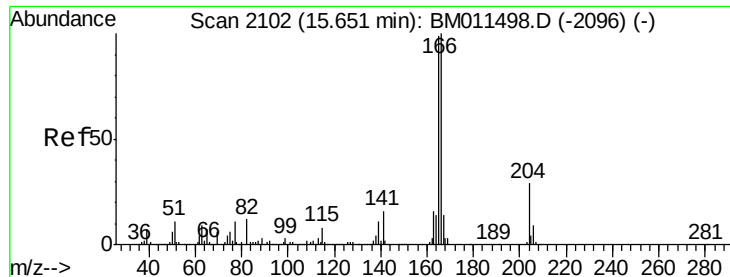
Sohil
9/12/2017 2:22:01 PM



#57
Diethylphthalate
Concen: 3.509 ng/ul
RT: 15.41 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp Lower	Upper
149	100		
177	22.2	19.3	28.9
150	12.0	10.6	15.8





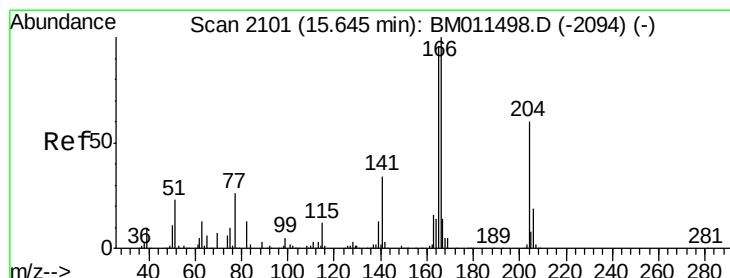
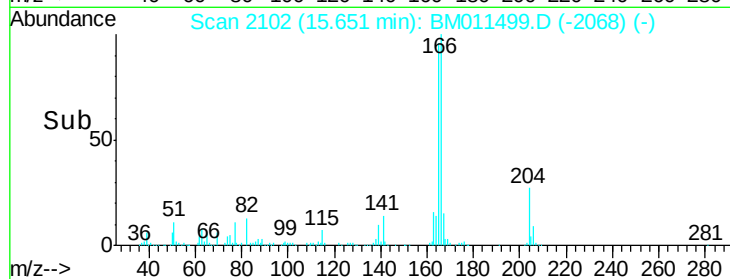
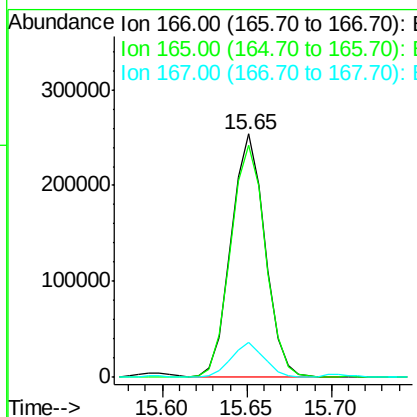
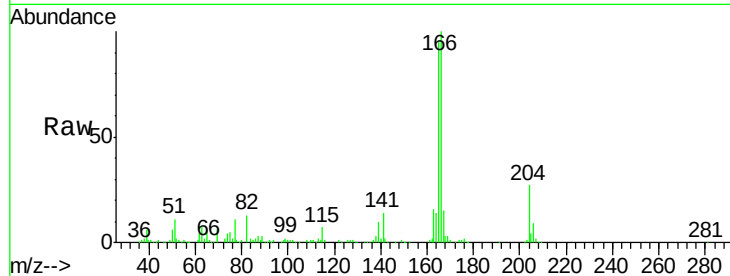
#59
Fluorene
 Concen: 3.649 ng/ul
 RT: 15.65 min Scan# 2102
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
166	100	353160		
165	95.6	78.4	117.6	
167	14.5	11.1	16.7	

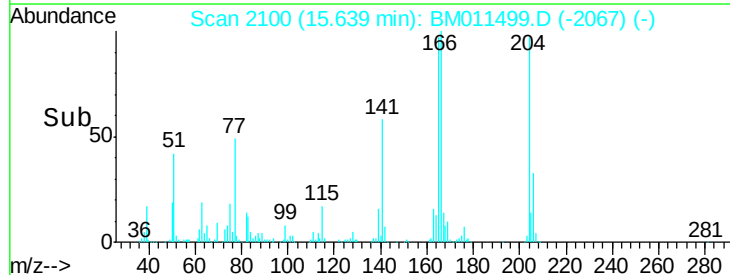
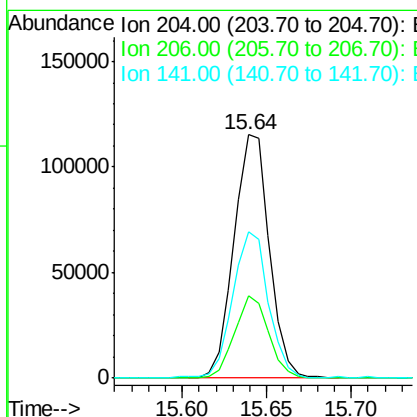
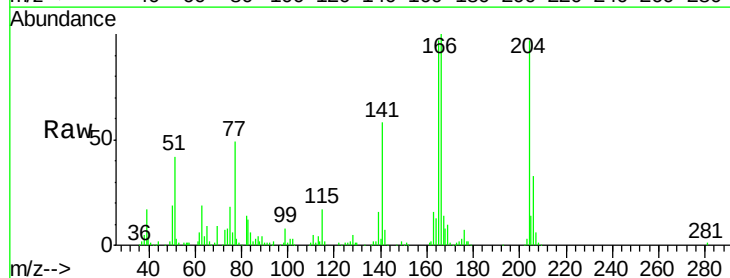
Manual Integrations
APPROVED

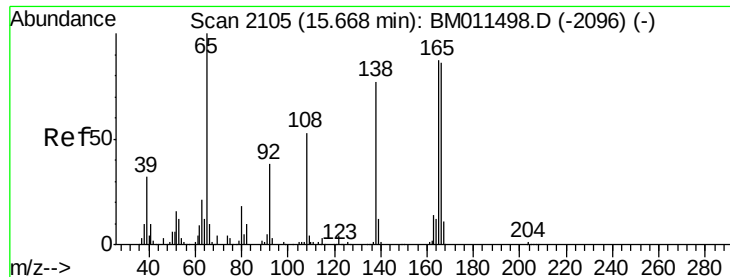
Sohil
 9/12/2017 2:22:01 PM



#60
4-Chlorophenyl-phenylether
 Concen: 3.708 ng/ul
 RT: 15.64 min Scan# 2100
 Delta R.T. -0.01 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	168123		
206	33.6	26.6	40.0	
141	60.1	40.7	61.1	





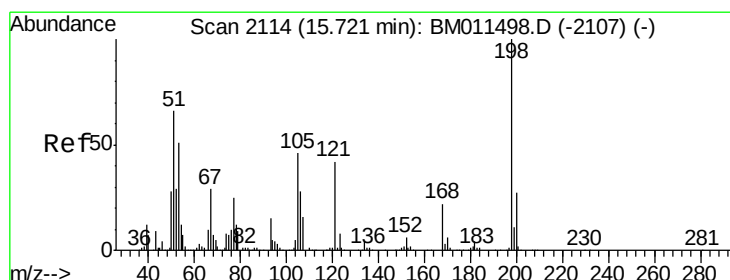
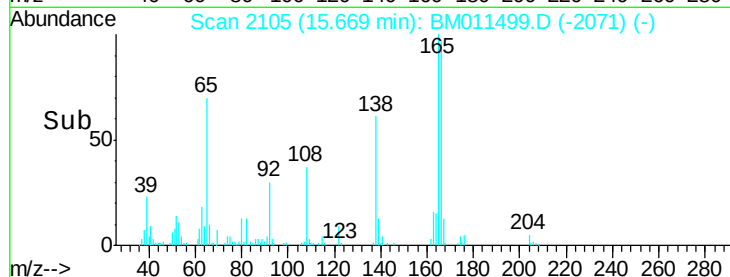
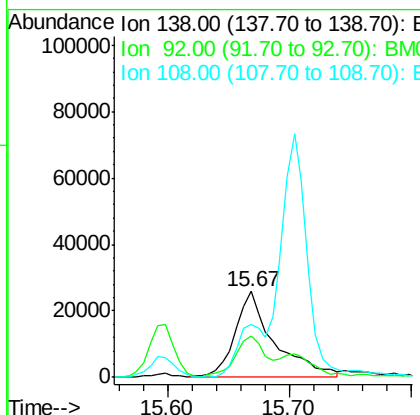
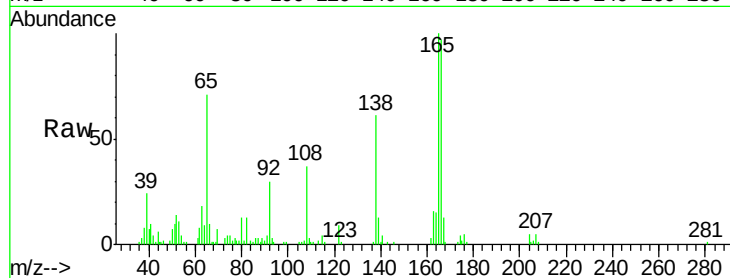
#61
4-Nitroaniline
Concen: 2.610 ng/ul m
RT: 15.67 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion:138 Resp: 58518
Ion Ratio Lower Upper
138 100
92 48.6 38.2 57.4
108 61.1 70.0 105.0#

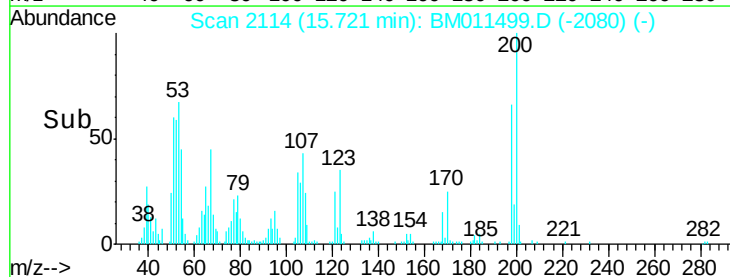
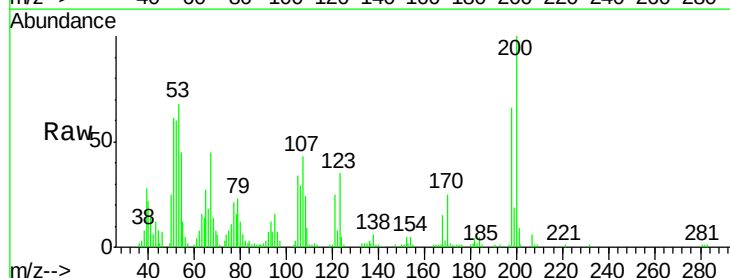
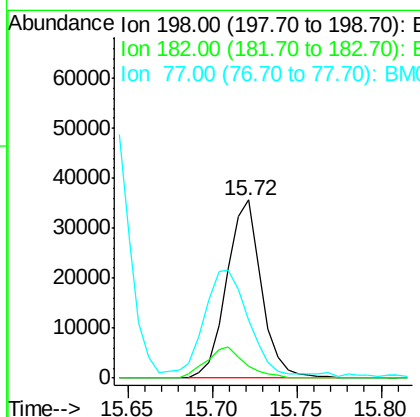
Manual Integrations
APPROVED

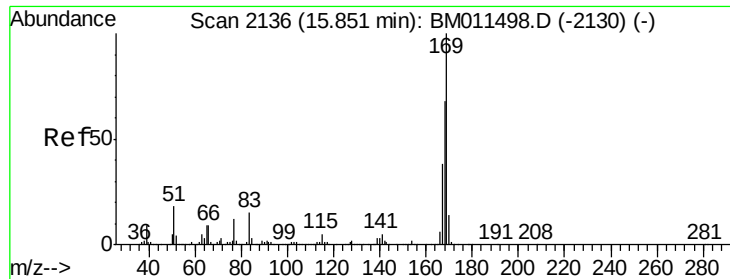
Sohil
9/12/2017 2:22:01 PM



#64
4,6-Dinitro-2-methylphenol
Concen: 3.218 ng/ul
RT: 15.72 min Scan# 2114
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion:198 Resp: 50939
Ion Ratio Lower Upper
198 100
182 6.5 3.5 5.3#
77 32.2 18.2 27.4#





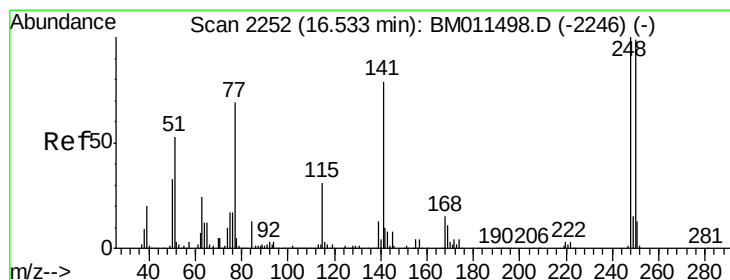
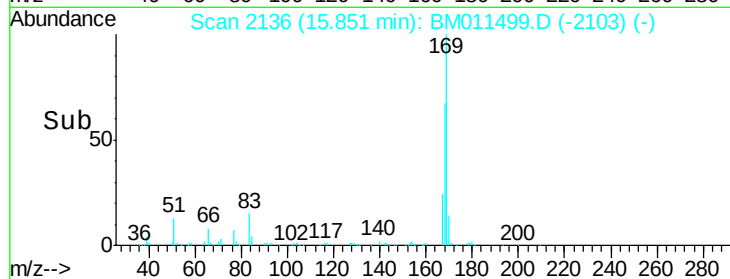
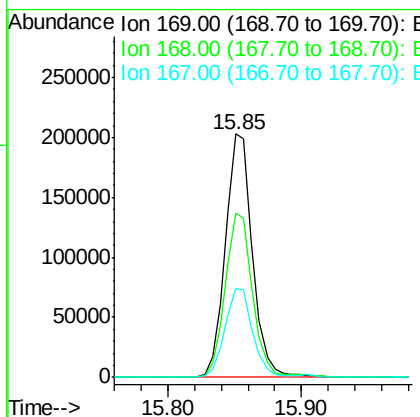
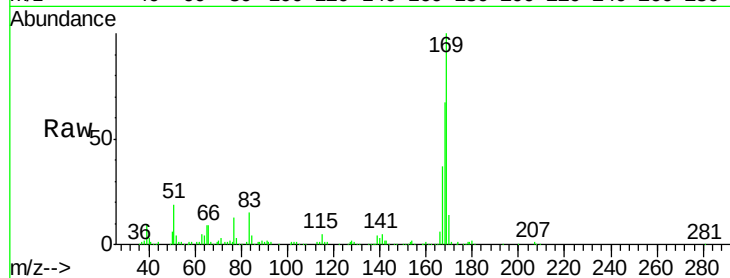
#65
N-Nitrosodiphenylamine
Concen: 3.582 ng/ul
RT: 15.85 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
169	100	289727		
168	67.5	53.8	80.8	
167	36.6	29.5	44.3	

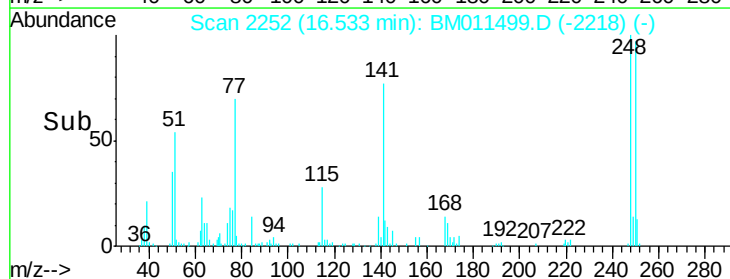
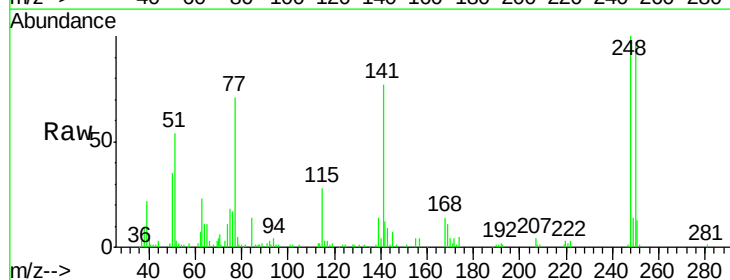
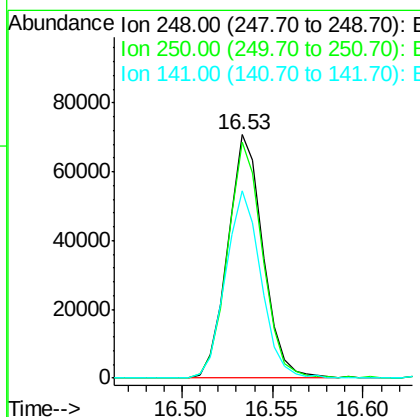
Manual Integrations
APPROVED

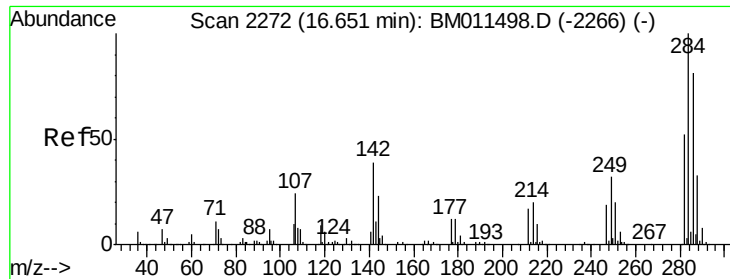
Sohil
9/12/2017 2:22:01 PM



#66
4-Bromophenyl-phenylether
Concen: 3.531 ng/ul
RT: 16.53 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	95758		
250	96.8	79.0	118.4	
141	77.0	51.9	77.9	





#67

Hexachlorobenzene

Concen: 3.606 ng/ul

RT: 16.65 min Scan# 2272

Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Instrument :

BNA_M

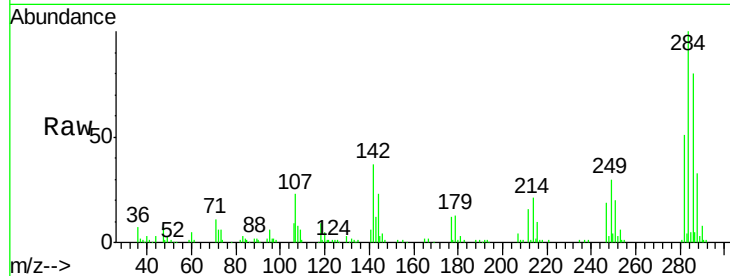
ClientSampled :

MDL-S-ME-01

Tgt Ion:	284	Resp:	107652
Ion Ratio	Lower	Upper	
284	100		
142	36.8	21.3	31.9#
249	34.2	26.3	39.5

Manual Integrations
APPROVED

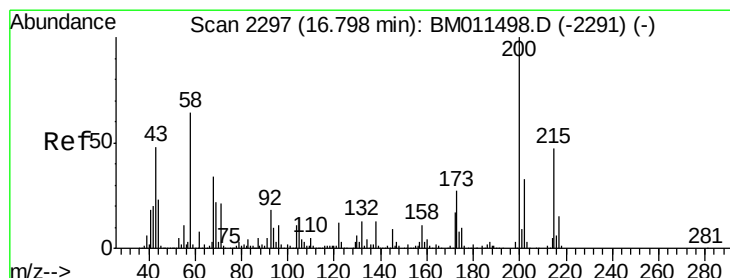
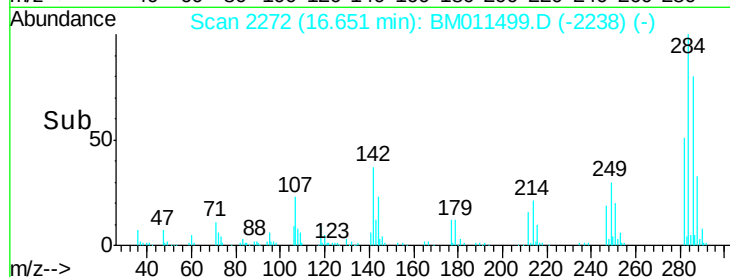
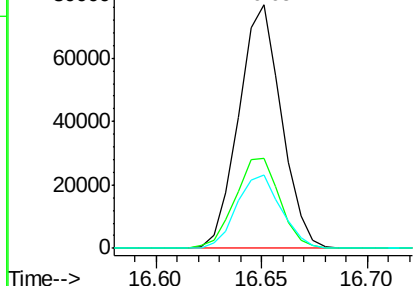
Sohil
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Abundance Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#68

Atrazine

Concen: 3.195 ng/ul

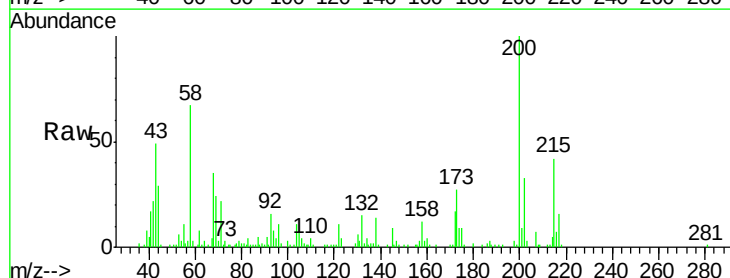
RT: 16.80 min Scan# 2297

Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

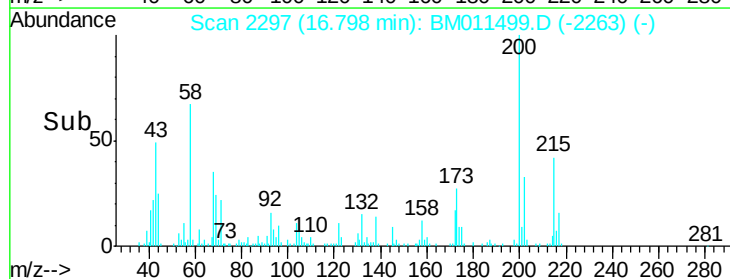
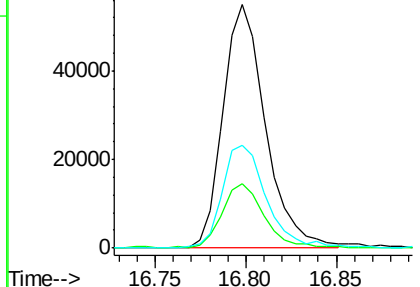
Tgt Ion:	200	Resp:	89532
Ion Ratio	Lower	Upper	
200	100		
173	26.7	20.6	31.0
215	42.5	39.8	59.6

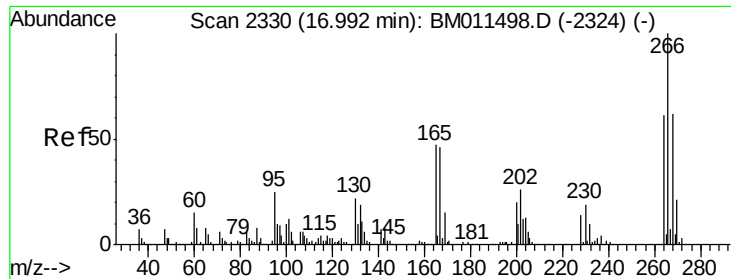


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





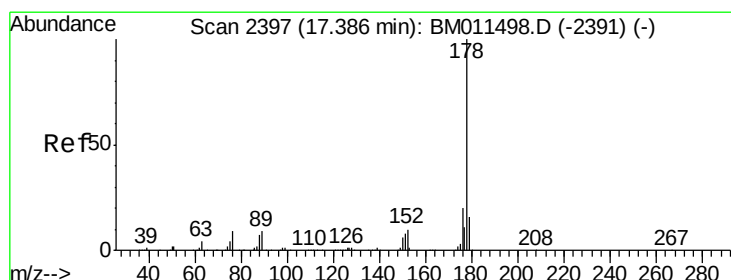
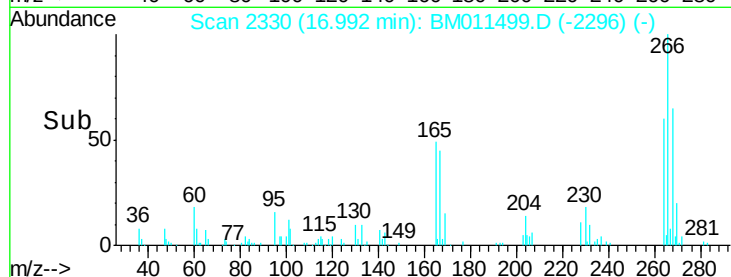
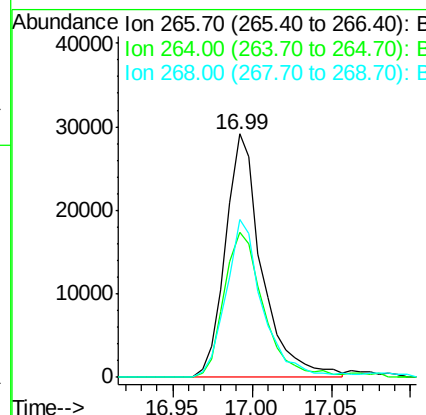
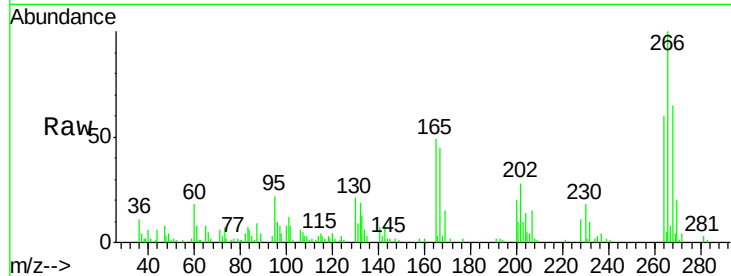
#69
 Pentachlorophenol
 Concen: 2.426 ng/ul
 RT: 16.99 min Scan# 2330
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	46496		
264	59.7	48.2	72.4	
268	64.7	52.3	78.5	

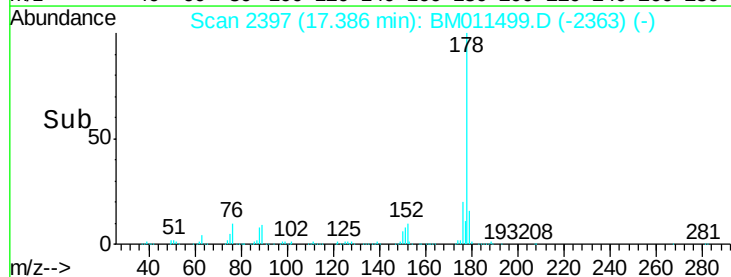
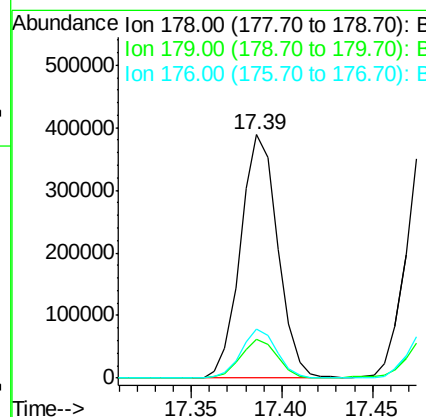
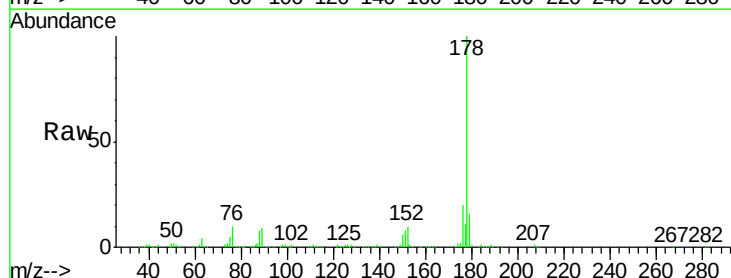
Manual Integrations
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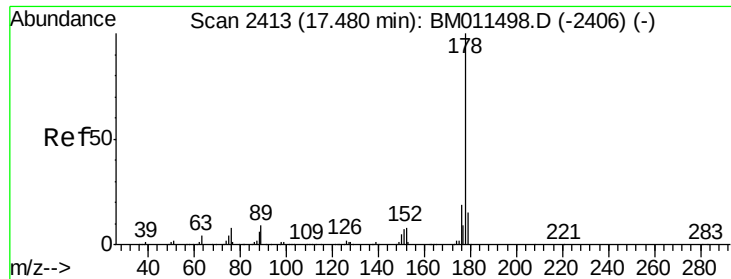
Sohil
 9/12/2017 2:22:01 PM



#70
 Phenanthrene
 Concen: 3.750 ng/ul
 RT: 17.39 min Scan# 2397
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
178	100	554903		
179	15.7	12.3	18.5	
176	20.3	15.4	23.0	





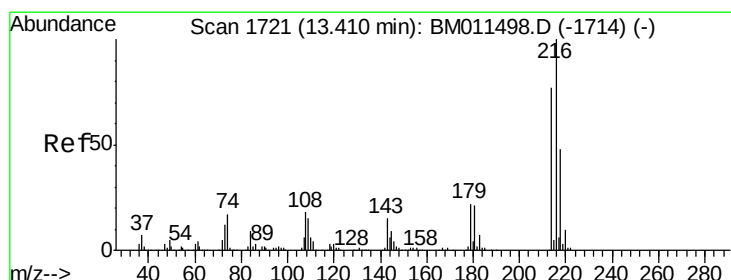
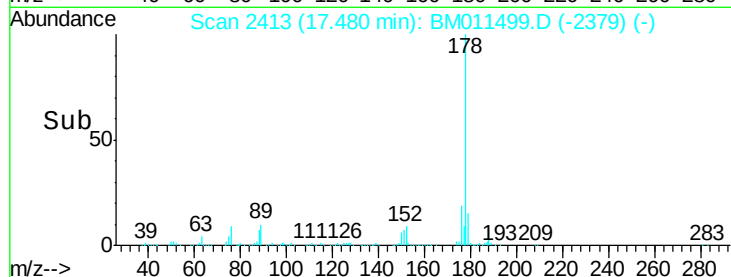
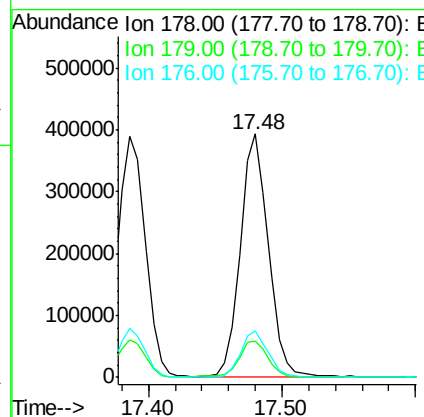
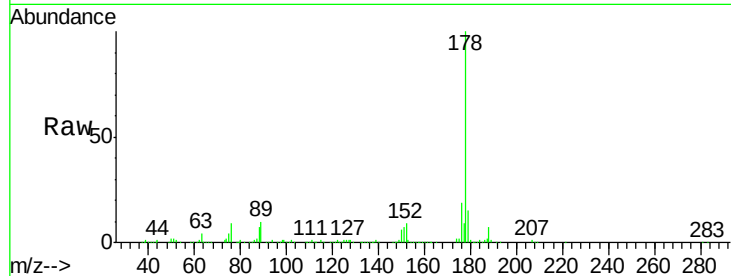
#72
 Anthracene
 Concen: 3.740 ng/uL
 RT: 17.48 min Scan# 2413
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-01

Tgt Ion	Ratio	Lower	Upper
178	100		
179	14.9	13.4	20.2
176	19.0	15.4	23.0

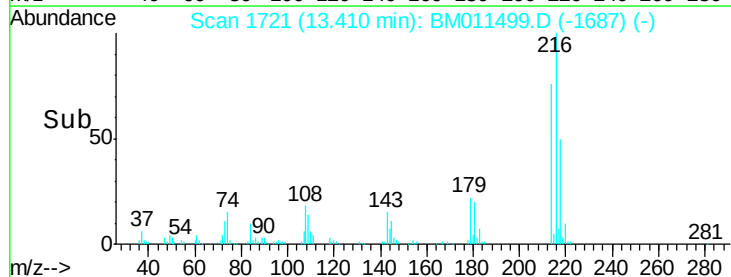
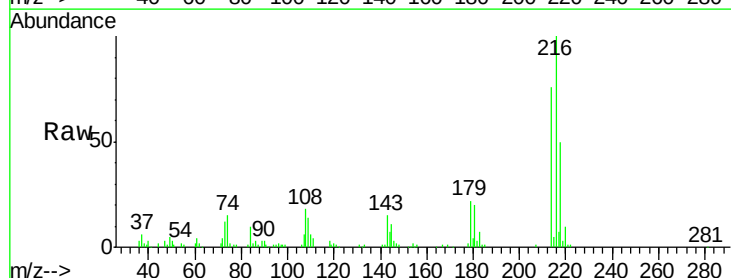
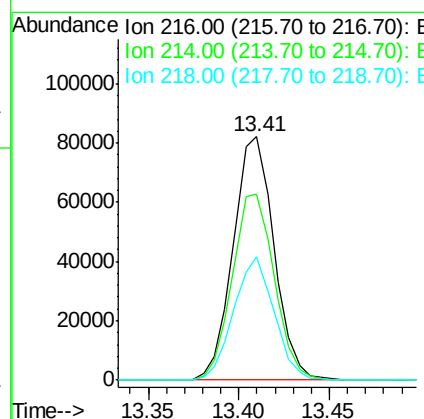
Manual Integrations
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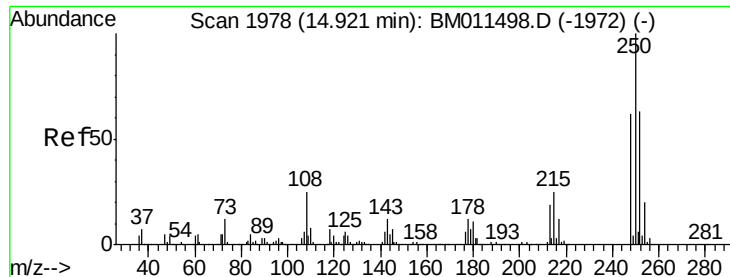
Sohil
 9/12/2017 2:22:01 PM



#73
 1,2,3,4-Tetrachlorobenzene
 Concen: 3.639 ng/uL
 RT: 13.41 min Scan# 1721
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Lower	Upper
216	100		
214	76.4	64.1	96.1
218	50.4	39.4	59.0





#74

Pentachlorobenzene

Concen: 3.736 ng/uL

RT: 14.92 min Scan# 1978

Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Instrument :

BNA_M

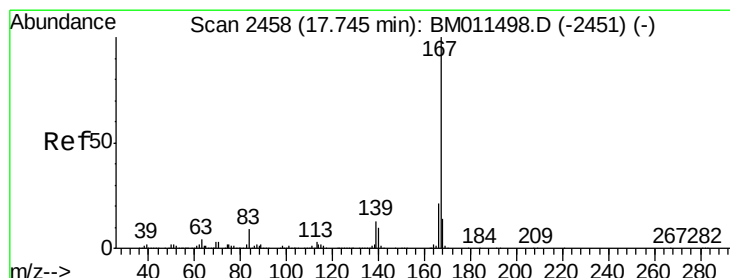
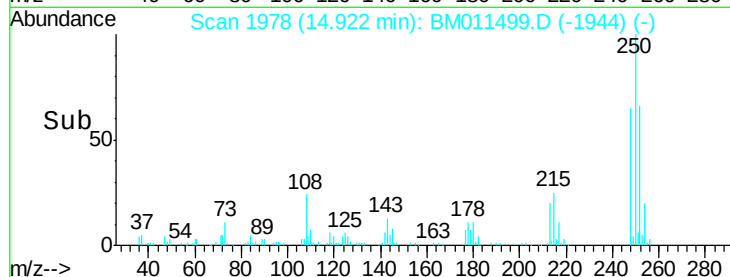
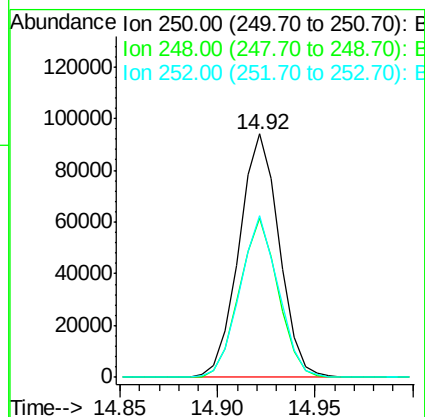
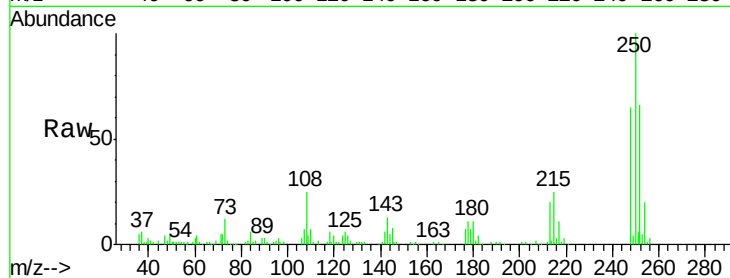
ClientSampleId :

MDL-S-ME-01

Tgt Ion:	250	Resp:	134064
Ion Ratio	Lower	Upper	
250	100		
248	65.2	51.4	77.2
252	71.2	49.8	74.6

Manual Integrations
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Sohil
9/12/2017 2:22:01 PM



#75

Carbazole

Concen: 3.601 ng/uL

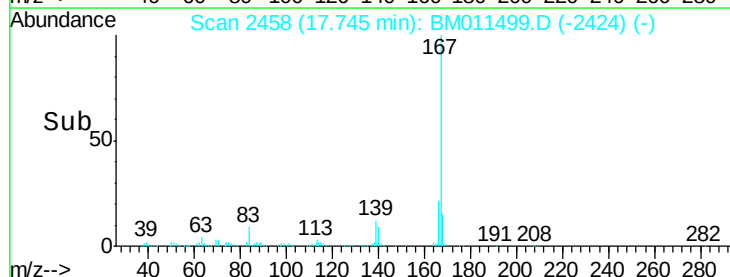
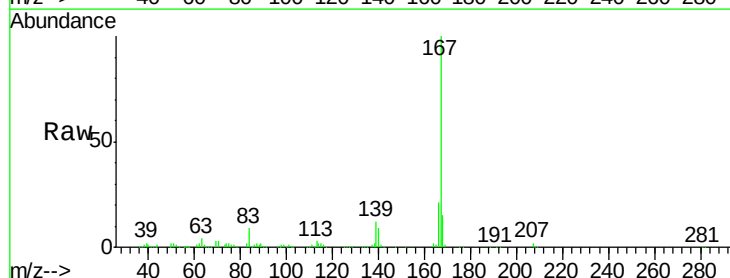
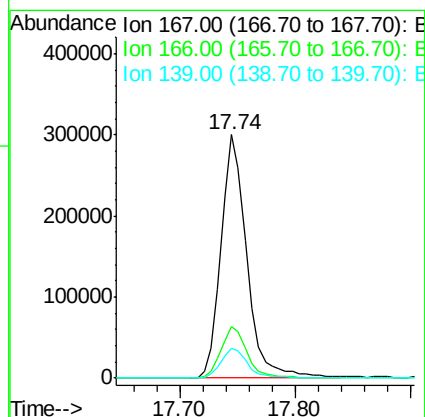
RT: 17.74 min Scan# 2458

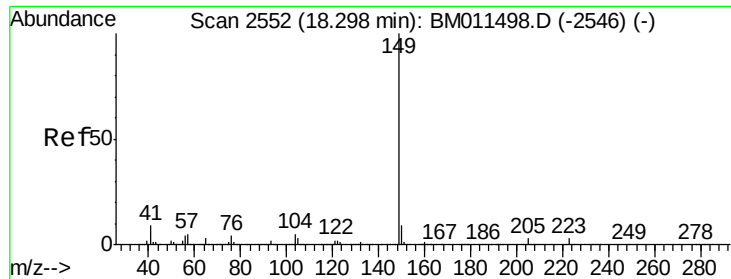
Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Tgt Ion:	167	Resp:	466560
Ion Ratio	Lower	Upper	
167	100		
166	21.2	17.0	25.4
139	12.2	9.1	13.7





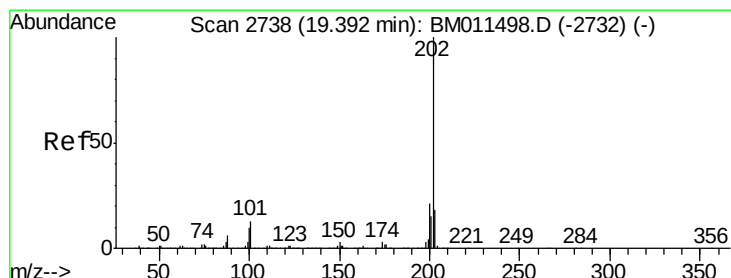
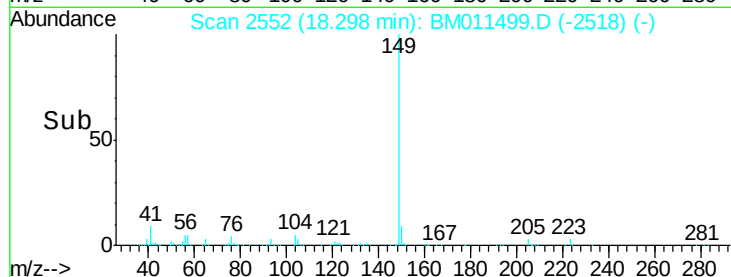
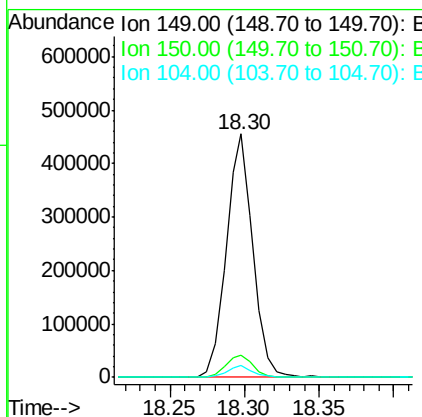
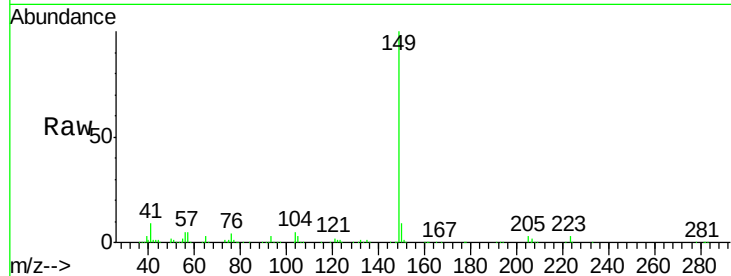
#76
Di-n-butylphthalate
Concen: 3.334 ng/ul
RT: 18.30 min Scan# 2552
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
150	9.3	7.5	11.3
104	4.8	4.1	6.1

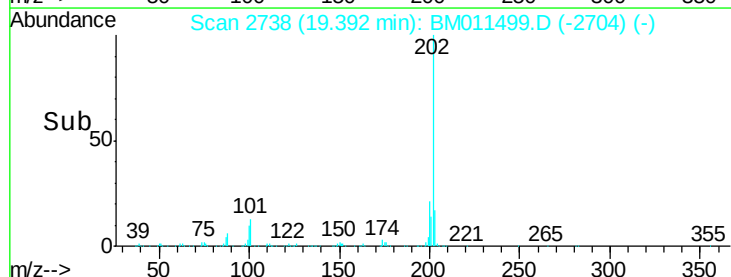
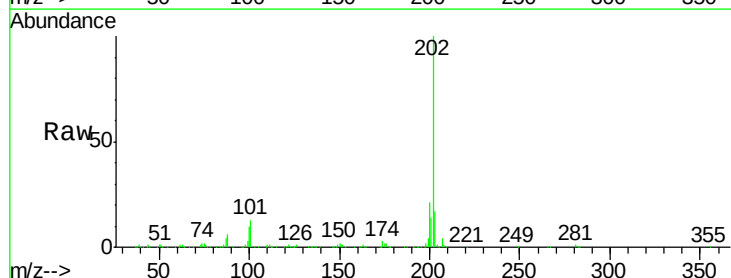
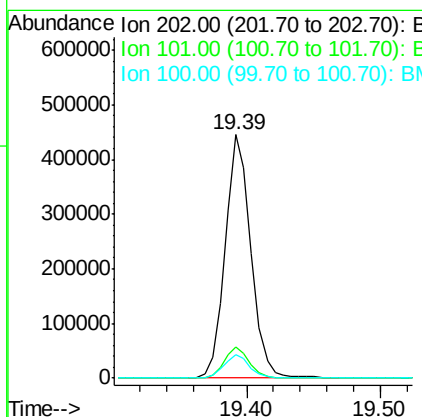
Manual Integrations
APPROVED

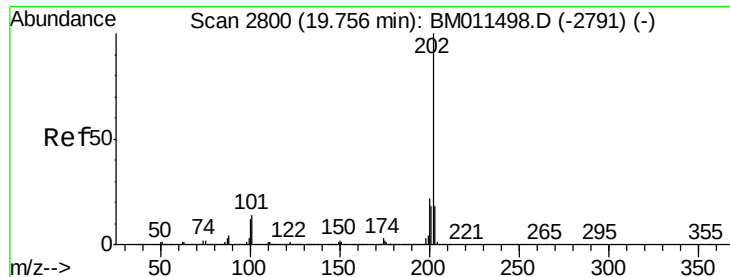
Sohil
9/12/2017 2:22:01 PM



#77
Fluoranthene
Concen: 3.951 ng/ul
RT: 19.39 min Scan# 2738
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	12.8	6.1	9.1#
100	9.7	4.6	7.0#





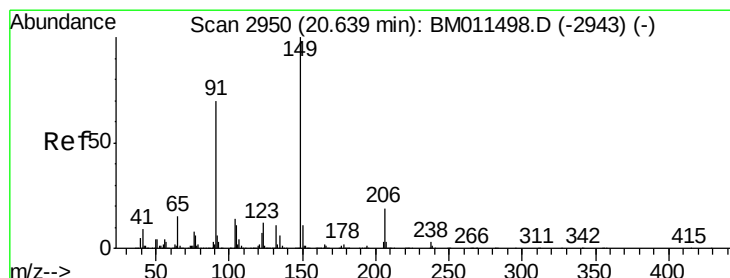
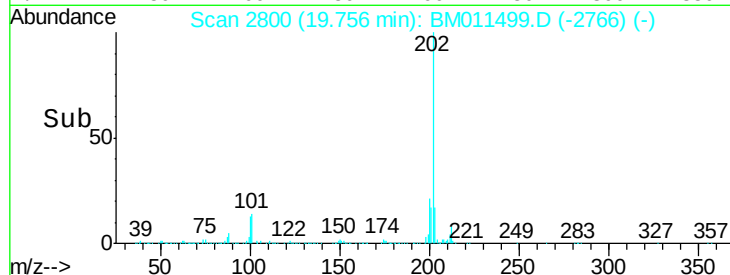
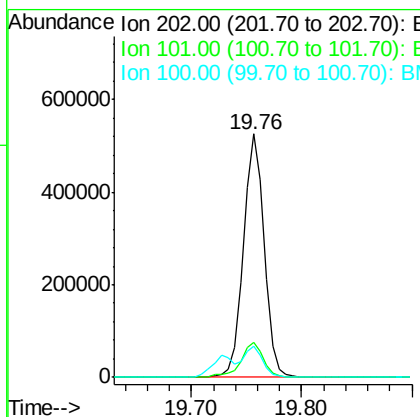
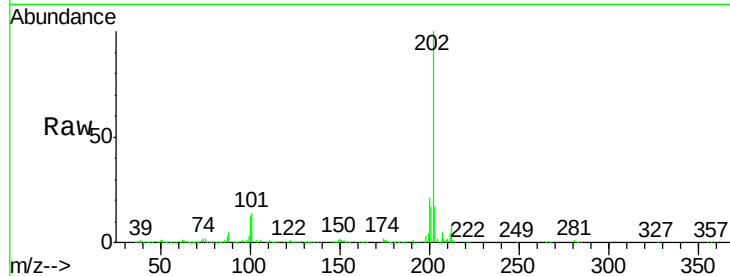
#80
Pyrene
Concen: 3.917 ng/ul
RT: 19.76 min Scan# 2800
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Instrument :
BNA_M
ClientSampleId :
MDL-S-ME-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
202	100		
101	14.4	6.9	10.3#
100	12.7	5.6	8.4#

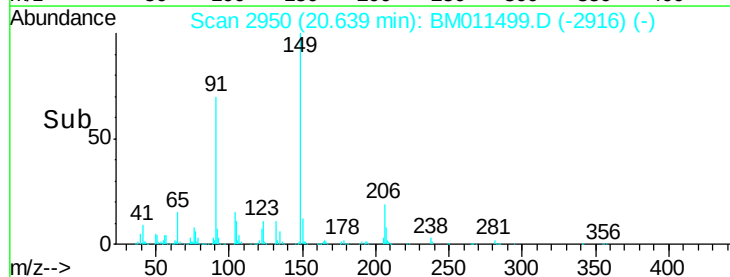
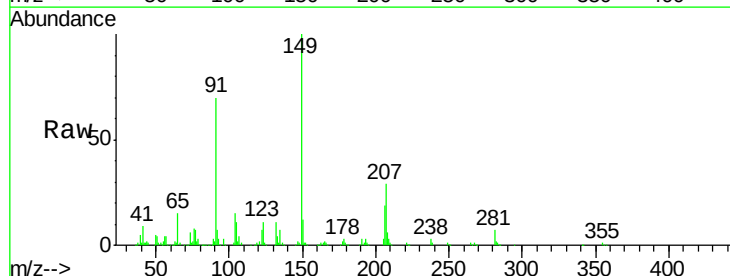
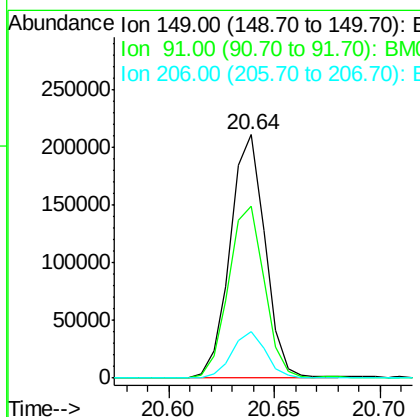
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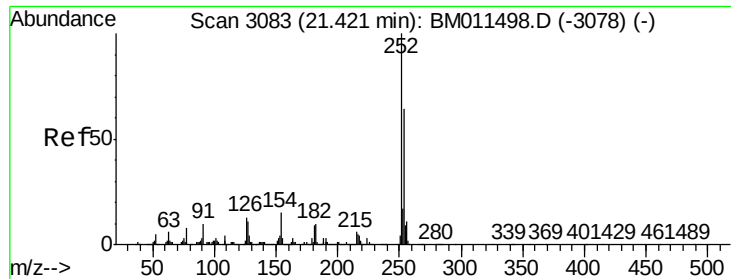
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#81
Butylbenzylphthalate
Concen: 2.929 ng/ul
RT: 20.64 min Scan# 2950
Delta R.T. 0.00 min
Lab File: BM011499.D
Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp Lower	Resp Upper
149	100		
91	70.4	53.4	80.0
206	18.9	19.3	28.9#





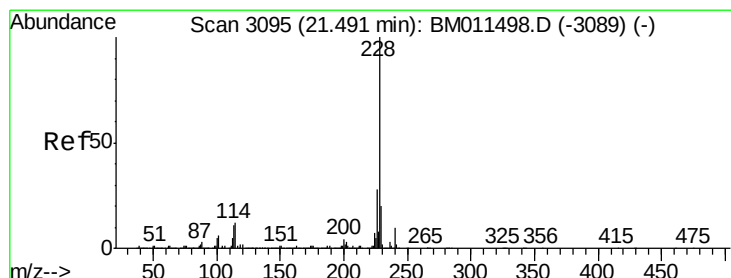
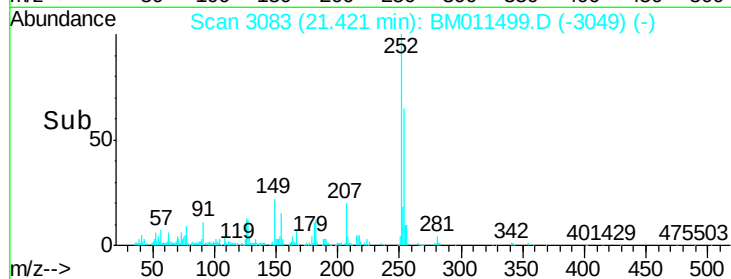
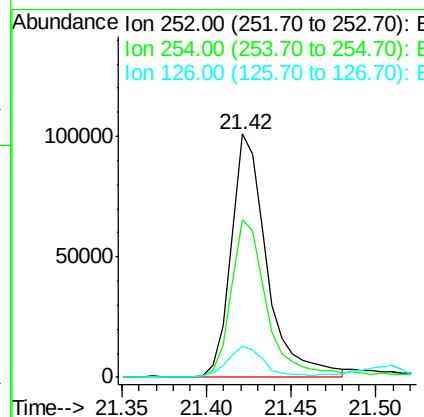
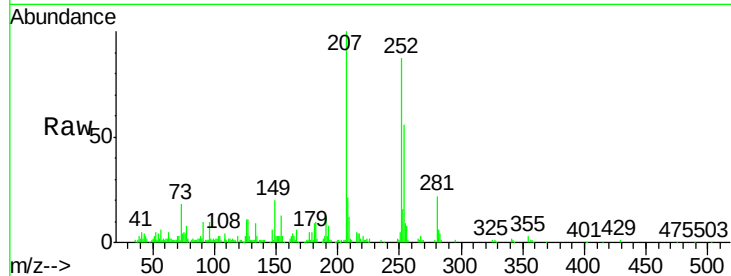
#82
 3,3'-Dichlorobenzidine
 Concen: 2.638 ng/ul
 RT: 21.42 min Scan# 3083
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
252	100		
254	64.8	52.8	79.2
126	12.6	6.9	10.3

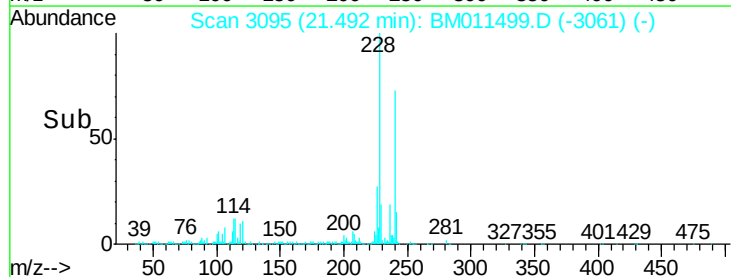
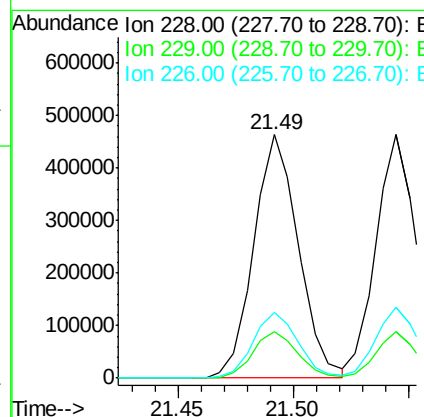
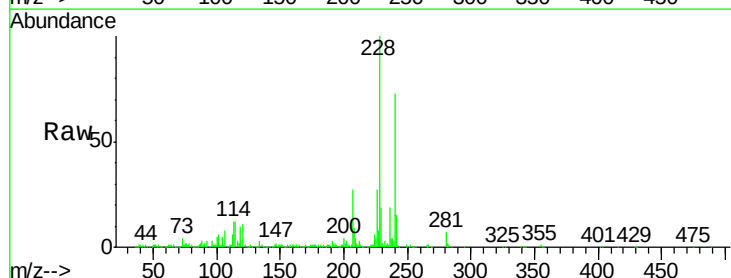
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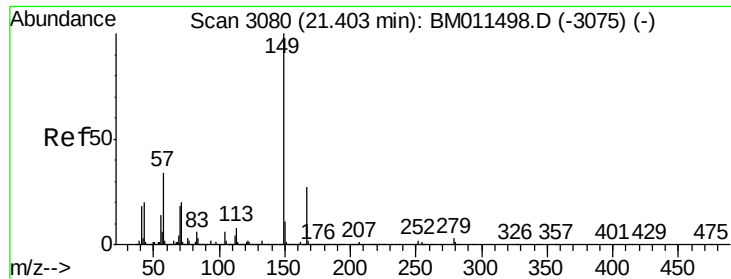
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#83
 Benzo(a)anthracene
 Concen: 3.715 ng/ul
 RT: 21.49 min Scan# 3095
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp Lower	Resp Upper
228	100		
229	19.2	16.0	24.0
226	27.0	21.8	32.8





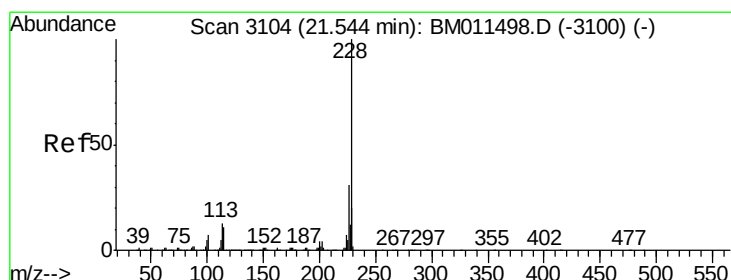
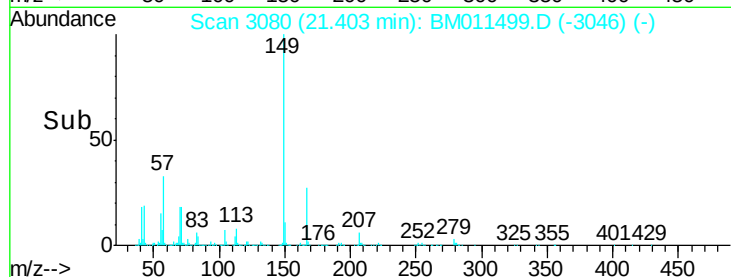
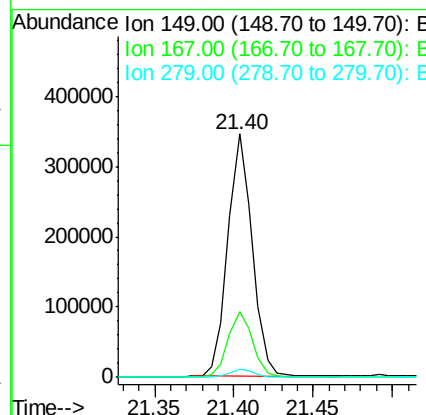
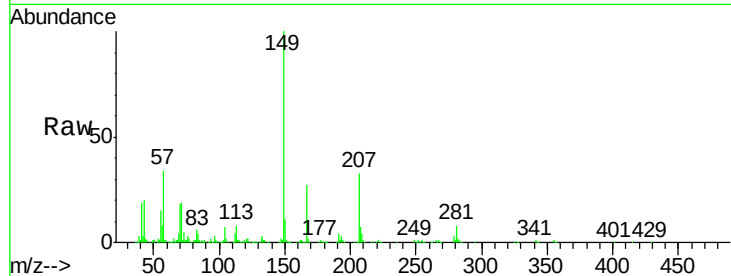
#84
 Bis(2-ethylhexyl)phthalate
 Concen: 2.917 ng/ul
 RT: 21.40 min Scan# 3080
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-01

Tgt Ion	Ratio	Resp	Lower	Upper
149	100	367105		
167	27.1	23.0	34.6	
279	3.2	4.3	6.5#	

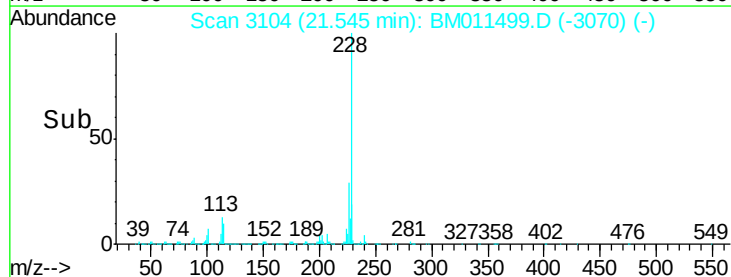
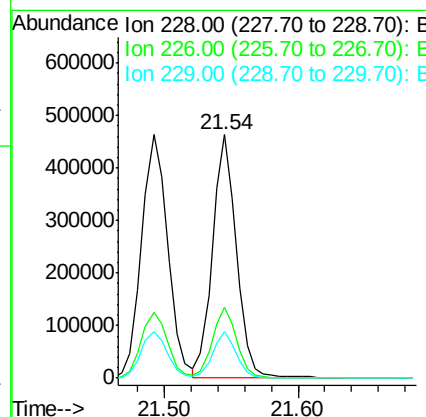
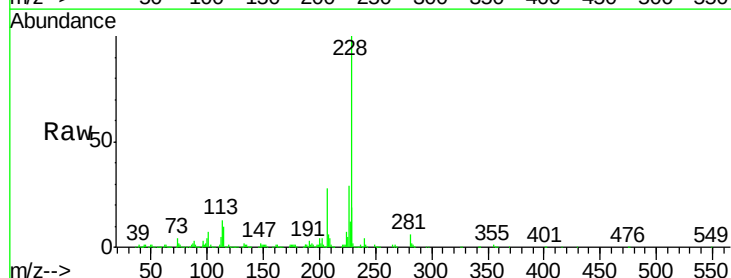
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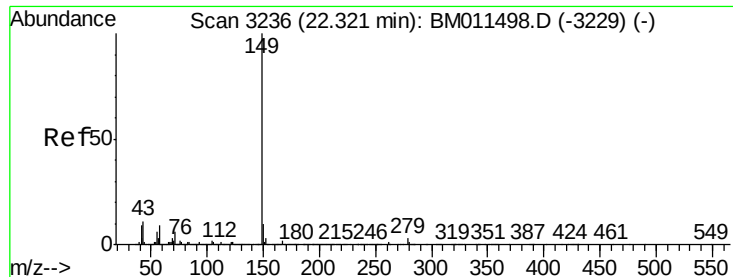
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#85
 Chrysene
 Concen: 3.800 ng/ul
 RT: 21.54 min Scan# 3104
 Delta R.T. 0.00 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp	Lower	Upper
228	100	579345		
226	29.0	24.1	36.1	
229	19.3	16.0	24.0	





#87

Di-n-octyl phthalate

Concen: 3.206 ng/ul

RT: 22.32 min Scan# 3235

Delta R.T. -0.01 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Instrument :

BNA_M

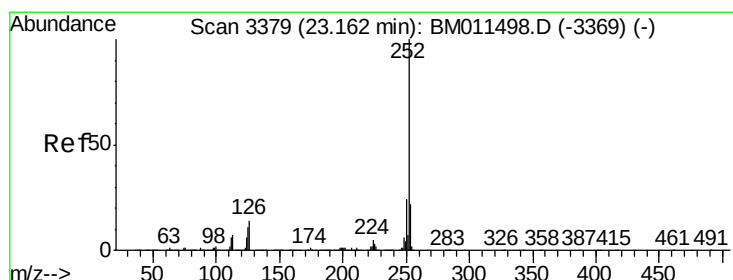
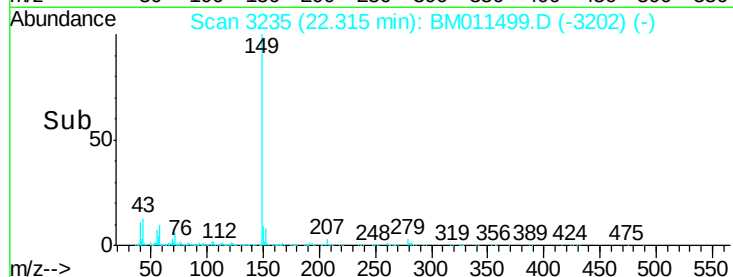
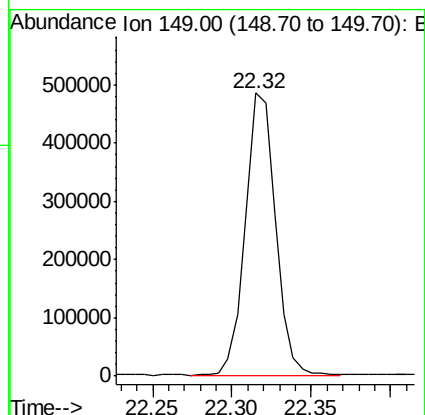
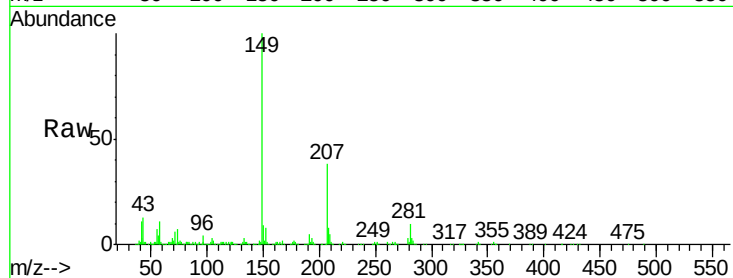
ClientSampleId :

MDL-S-ME-01

Tgt Ion:149 Resp: 640171

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#88

Benzo(b)fluoranthene

Concen: 3.430 ng/ul

RT: 23.16 min Scan# 3378

Delta R.T. -0.01 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

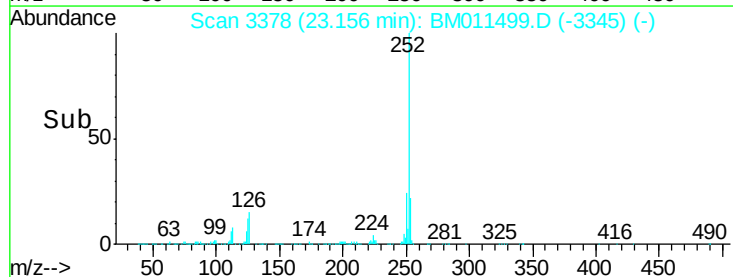
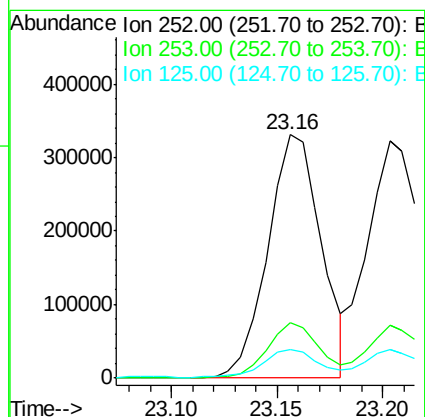
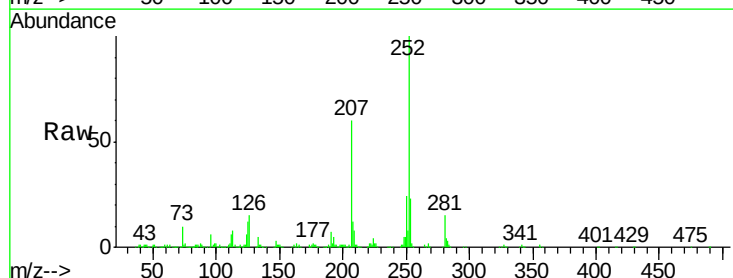
Tgt Ion:252 Resp: 580423

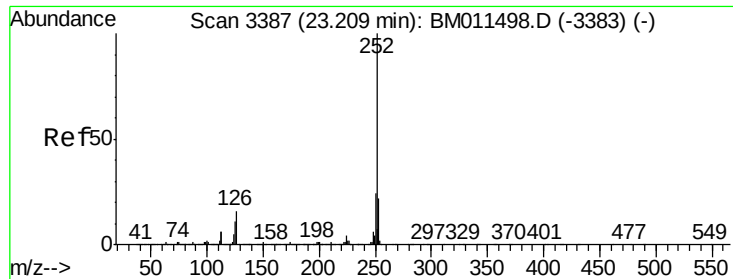
Ion Ratio Lower Upper

252 100

253 22.8 17.4 26.0

125 11.9 4.9 7.3#





#89

Benzo(k)fluoranthene

Concen: 3.648 ng/ul

RT: 23.20 min Scan# 3386

Delta R.T. -0.01 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Instrument :

BNA_M

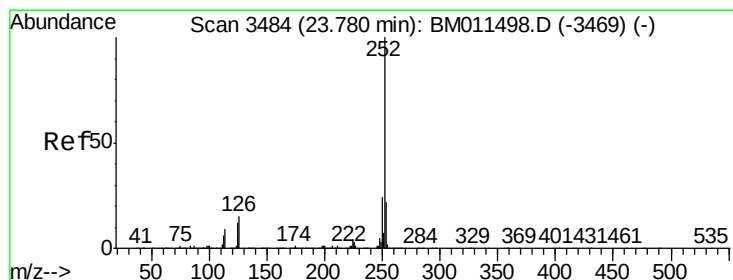
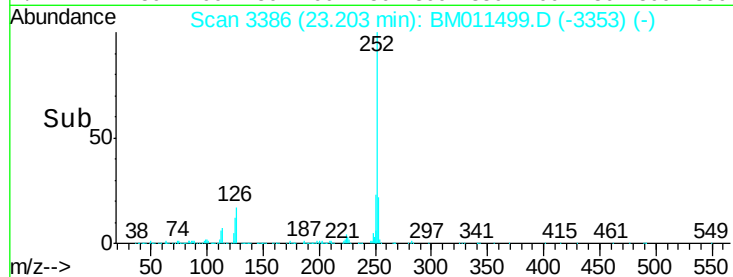
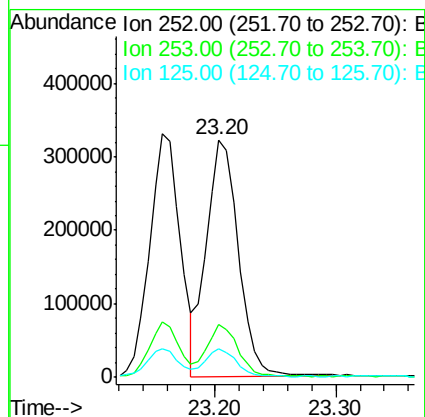
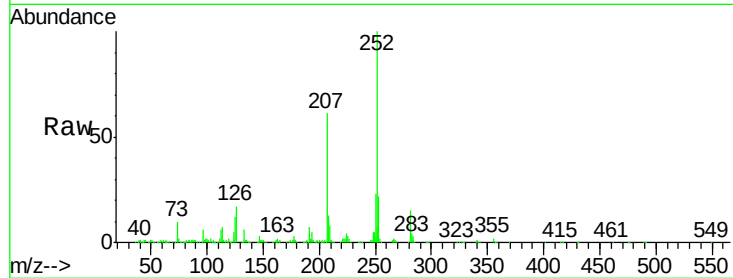
ClientSampleId :

MDL-S-ME-01

Tgt Ion:	252	Resp:	593001
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.1	25.7
125	11.9	5.4	8.0#

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#91

Benzo(a)pyrene

Concen: 3.534 ng/ul

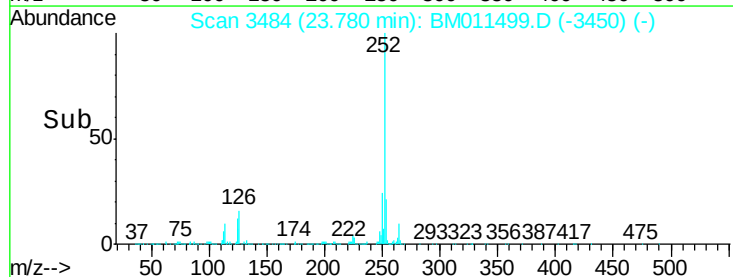
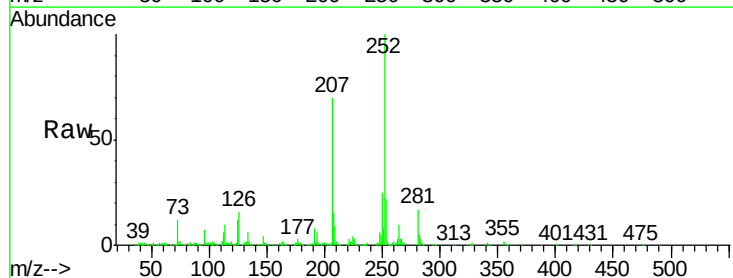
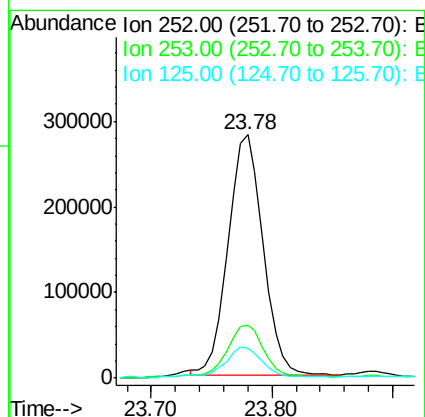
RT: 23.78 min Scan# 3484

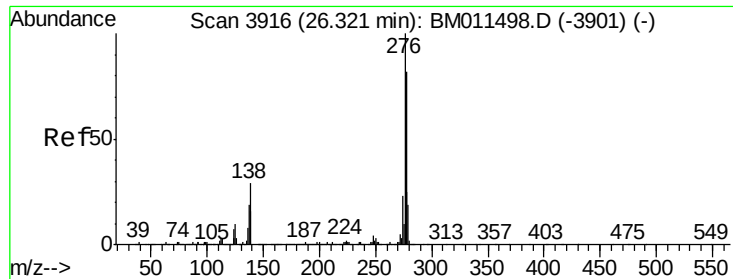
Delta R.T. 0.00 min

Lab File: BM011499.D

Acq: 11 Sep 2017 16:38

Tgt Ion:	252	Resp:	564590
Ion Ratio	Lower	Upper	
252	100		
253	21.5	17.2	25.8
125	12.0	5.8	8.6#





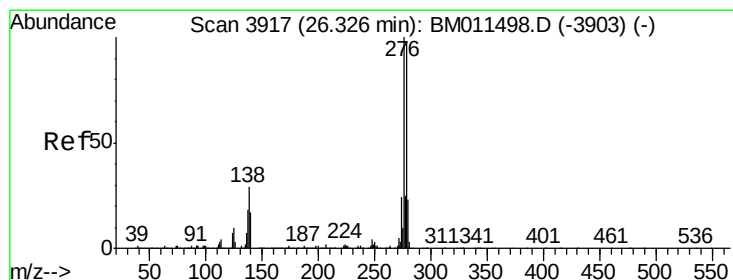
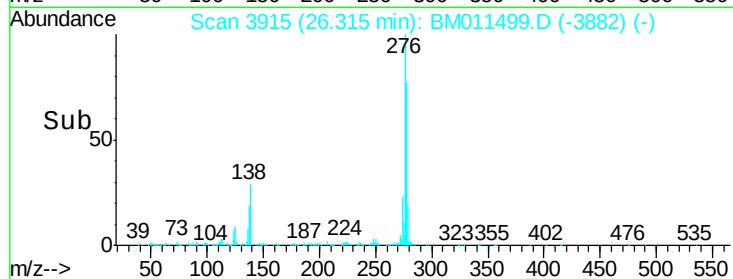
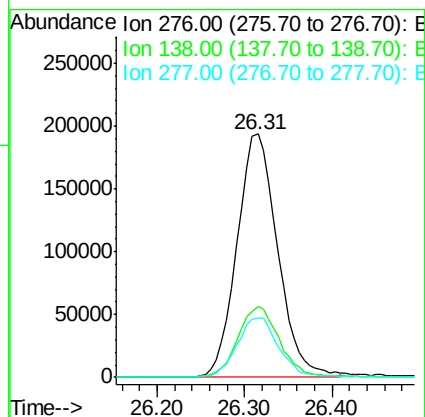
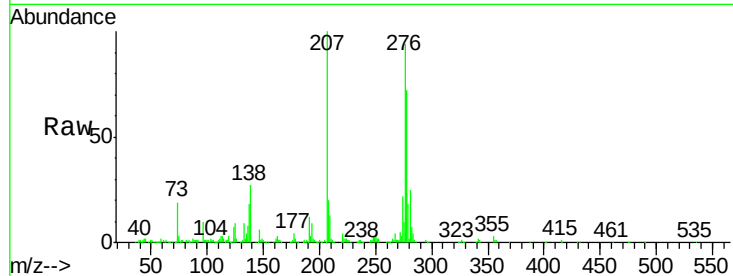
#92
 Indeno(1,2,3-cd)pyrene
 Concen: 3.489 ng/ul
 RT: 26.31 min Scan# 3915
 Delta R.T. -0.01 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Instrument :
 BNA_M
 ClientSampleId :
 MDL-S-ME-01

Tgt Ion	Ratio	Resp Lower	Resp Upper
276	100		
138	29.1	10.9	16.3#
277	24.1	18.9	28.3

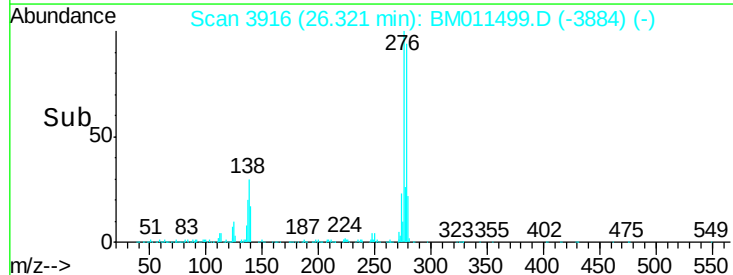
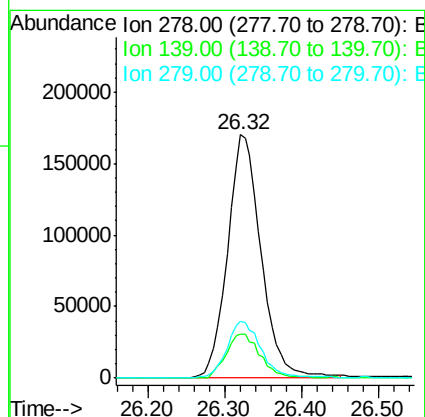
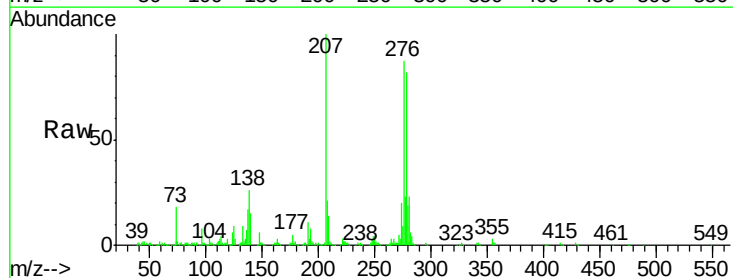
Manual Integrations
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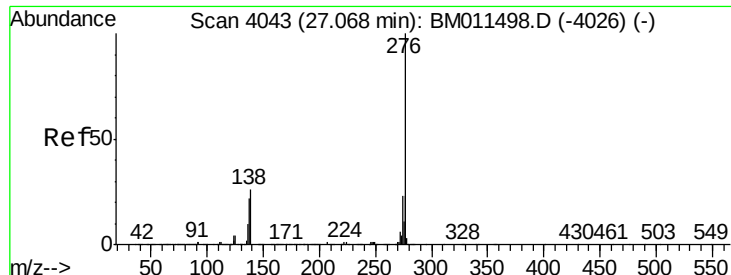
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#93
 Dibenzo(a,h)anthracene
 Concen: 3.472 ng/ul
 RT: 26.32 min Scan# 3916
 Delta R.T. -0.01 min
 Lab File: BM011499.D
 Acq: 11 Sep 2017 16:38

Tgt Ion	Ratio	Resp Lower	Resp Upper
278	100		
139	17.9	9.0	13.4#
279	23.1	19.1	28.7





#94

Benzo(g,h,i)perylene

Concen: 3.592 ng/ul

RT: 27.07 min Scan# 4043

Delta R.T. -0.01 min

Lab File: BM011499.D

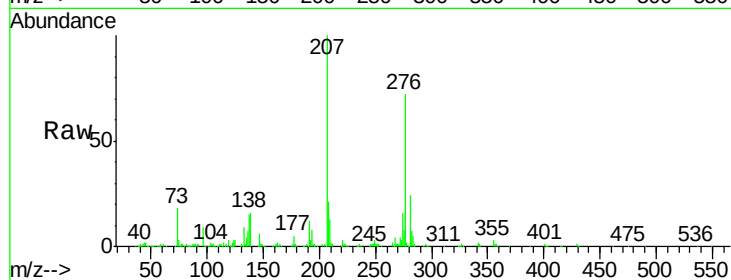
Acq: 11 Sep 2017 16:38

Instrument :

BNA_M

ClientSampleId :

MDL-S-ME-01



Tgt	Ion	276	Resp	511146
Ion	Ratio	100	Lower	Upper
138	22.8	11.2	16.8#	
277	22.5	19.0	28.6	

Manual Integrations
APPROVED

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