

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM082120\
 Data File : BM027164.D
 Acq On : 21 Aug 2020 10:45
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Sohil
 8/24/2020 1:48:32 PM

Quant Time: Aug 24 10:39:12 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM082120.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 21 13:56:39 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	29203	20.00	ng	0.00
21) Naphthalene-d8	10.39	136	100483	20.00	ng	0.00
39) Acenaphthene-d10	14.25	164	76448	20.00	ng	0.00
64) Phenanthrene-d10	16.99	188	182078	20.00	ng	0.00
76) Chrysene-d12	21.19	240	219753	20.00	ng	0.00
86) Perylene-d12	23.38	264	251925	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.23	112	14363	8.12	ng	0.00
7) Phenol-d6	6.79	99	20670	7.52	ng	0.00
23) Nitrobenzene-d5	8.75	82	27255	11.50	ng	0.00
42) 2,4,6-Tribromophenol	15.74	330	12139	10.99	ng	0.00
45) 2-Fluorobiphenyl	12.87	172	63841	11.06	ng	0.00
79) Terphenyl-d14	19.63	244	121654	10.54	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.20	88	3784	4.486	ng	# 94
3) Pyridine	3.59	79	8538	3.500	ng	# 90
4) n-Nitrosodimethylamine	3.50	42	4668	3.365	ng	# 61
6) Aniline	6.95	93	12904	3.810	ng	96
8) 2-Chlorophenol	7.18	128	8568	4.165	ng	87
9) Benzaldehyde	6.76	77	7973	5.308	ng	96
10) Phenol	6.82	94	11111	4.081	ng	86
11) bis(2-Chloroethyl)ether	7.05	93	8701	3.852	ng	96
12) 1,3-Dichlorobenzene	7.50	146	12909	5.717	ng	87
13) 1,4-Dichlorobenzene	7.65	146	12385	5.386	ng	93
14) 1,2-Dichlorobenzene	7.96	146	11988	5.262	ng	89
15) Benzyl Alcohol	7.85	79	9801	4.180	ng	92
17) 2-Methylphenol	8.06	107	7035	3.449	ng	# 93
18) Hexachloroethane	8.69	117	5167	5.685	ng	91
19) n-Nitroso-di-n-propylamine	8.41	70	7994	3.537	ng	# 99
20) 3+4-Methylphenols	8.37	107	8696	3.071	ng	92
22) Acetophenone	8.43	105	14657	5.116	ng	# 89
24) Nitrobenzene	8.80	77	14194	5.756	ng	98
25) Isophorone	9.33	82	19248	4.274	ng	99
26) 2-Nitrophenol	9.51	139	3852	4.131	ng	98
27) 2,4-Dimethylphenol	9.57	122	6137	4.136	ng	96
28) bis(2-Chloroethoxy)methane	9.81	93	11124	4.481	ng	# 96
29) 2,4-Dichlorophenol	10.04	162	8870	5.418	ng	93
30) 1,2,4-Trichlorobenzene	10.25	180	13279	7.243	ng	92
31) Naphthalene	10.43	128	28918	5.166	ng	98
32) Benzoic acid	9.63	122	3144	2.742	ng	# 87
33) 4-Chloroaniline	10.55	127	10618	4.361	ng	# 90
34) Hexachlorobutadiene	10.73	225	10462	8.602	ng	89
35) Caprolactam	11.30	113	1654	2.883	ng	# 80
36) 4-Chloro-3-methylphenol	11.67	107	8536	4.177	ng	91
37) 2-Methylnaphthalene	12.06	142	21267	5.169	ng	91
38) 1-Methylnaphthalene	12.27	142	21005m	5.346	ng	
40) 1,2,4,5-Tetrachlorobenzene	12.43	216	14960	5.985	ng	# 97
41) Hexachlorocyclopentadiene	12.42	237	7693	6.338	ng	93

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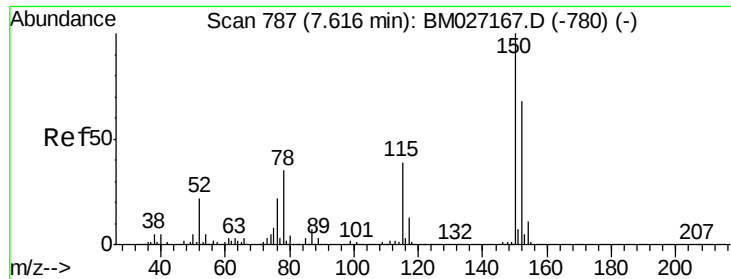
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.67	196	8340	5.094	nq	94
44) 2,4,5-Trichlorophenol	12.74	196	9209m	4.826	nq	
46) 1,1'-Biphenyl	13.08	154	30450	4.998	nq	97
47) 2-Chloronaphthalene	13.12	162	25679	5.247	nq	95
48) 2-Nitroaniline	13.32	65	6810	3.408	nq	90
49) Acenaphthylene	13.97	152	34948	4.472	nq	100
50) Dimethylphthalate	13.71	163	33255	5.140	nq	# 98
51) 2,6-Dinitrotoluene	13.82	165	5644	4.041	nq	# 55
52) Acenaphthene	14.32	154	22977	4.847	nq	99
53) 3-Nitroaniline	14.15	138	5156	3.533	nq	93
54) 2,4-Dinitrophenol	14.36	184	2710	3.230	nq	94
55) Dibenzofuran	14.65	168	39190	5.072	nq	95
56) 4-Nitrophenol	14.46	139	3865	3.413	nq	88
57) 2,4-Dinitrotoluene	14.62	165	7777	3.917	nq	# 74
58) Fluorene	15.30	166	30458	4.775	nq	95
59) 2,3,4,6-Tetrachlorophenol	14.88	232	8776	5.293	nq	97
60) Diethylphthalate	15.09	149	32455	4.765	nq	99
61) 4-Chlorophenyl-phenylether	15.30	204	19074	5.511	nq	96
62) 4-Nitroaniline	15.31	138	5213	3.538	nq	# 74
63) Azobenzene	15.59	77	34151	4.573	nq	89
65) 4,6-Dinitro-2-methylphenol	15.38	198	4154	3.265	nq	91
66) n-Nitrosodiphenylamine	15.52	169	26625	4.539	nq	99
67) 4-Bromophenyl-phenylether	16.20	248	11681	5.144	nq	94
68) Hexachlorobenzene	16.31	284	14139	5.946	nq	96
69) Atrazine	16.47	200	10266	5.889	nq	97
70) Pentachlorophenol	16.65	266	6497	4.726	nq	93
71) Phenanthrene	17.04	178	53044	4.928	nq	99
72) Anthracene	17.13	178	47805	4.459	nq	97
73) Carbazole	17.40	167	43130	4.260	nq	99
74) Di-n-butylphthalate	17.98	149	47489	3.751	nq	# 95
75) Fluoranthene	19.06	202	63965	4.916	nq	98
77) Benzidine	19.24	184	17796	4.383	nq	# 93
78) Pyrene	19.42	202	66492	4.630	nq	99
80) Butylbenzylphthalate	20.34	149	21147	3.337	nq	90
81) Benzo(a)anthracene	21.18	228	75652	5.108	nq	98
82) 3,3'-Dichlorobenzidine	21.12	252	24194	5.235	nq	# 97
83) Chrysene	21.23	228	76547	5.350	nq	97
84) Bis(2-ethylhexyl)phthalate	21.13	149	30247	3.077	nq	98
85) Di-n-octyl phthalate	22.00	149	49445	3.027	nq	# 94
87) Indeno(1,2,3-cd)pyrene	25.56	276	122473	7.320	nq	96
88) Benzo(b)fluoranthene	22.73	252	82658m	4.824	nq	
89) Benzo(k)fluoranthene	22.77	252	84934	5.059	nq	98
90) Benzo(a)pyrene	23.29	252	78578	5.088	nq	97
91) Dibenzo(a,h)anthracene	25.57	278	102525	7.252	nq	97
92) Benzo(g,h,i)perylene	26.23	276	102877	7.902	nq	97

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



#1

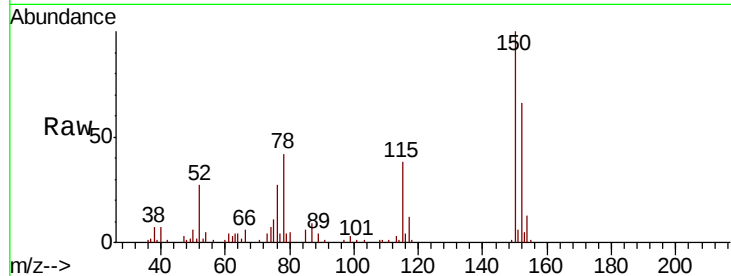
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.62 min Scan# 787
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
152	100		
150	151.6	118.2	177.4
115	58.0	46.1	69.1

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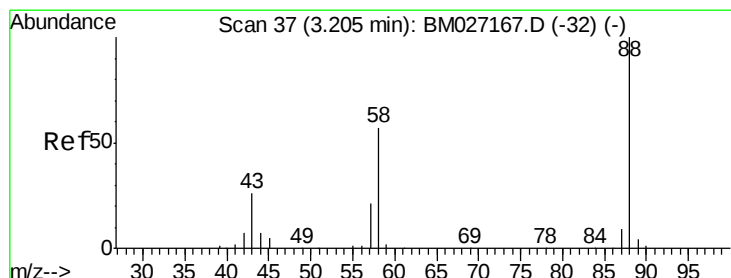
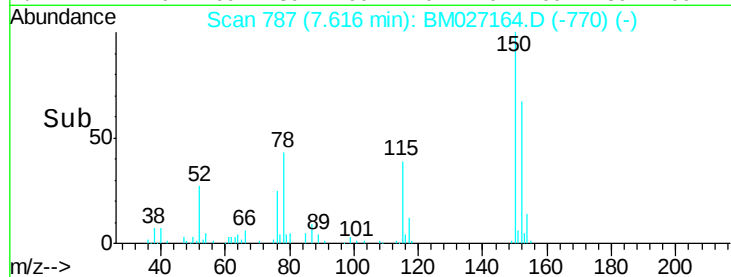
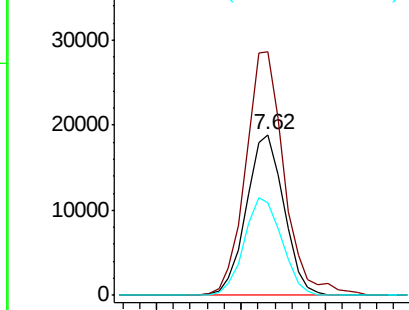


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

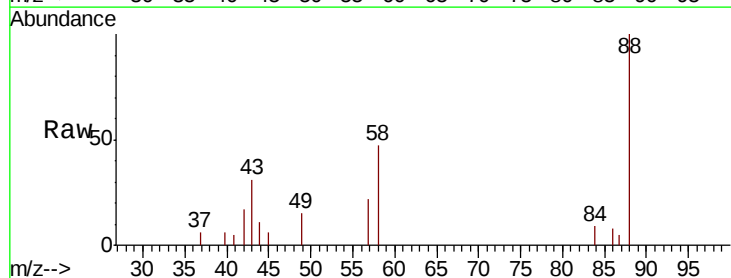
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 4.486 ng
RT: 3.20 min Scan# 37
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
88	100		
58	54.6	46.2	69.2
43	30.0	20.0	30.0

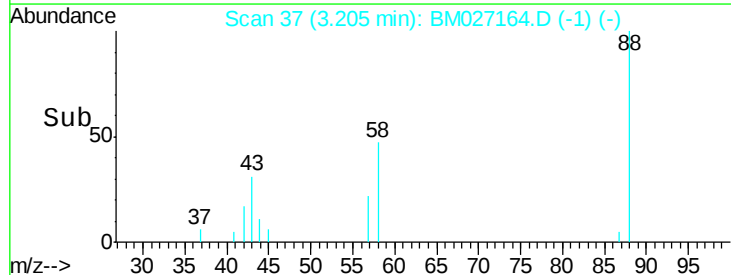
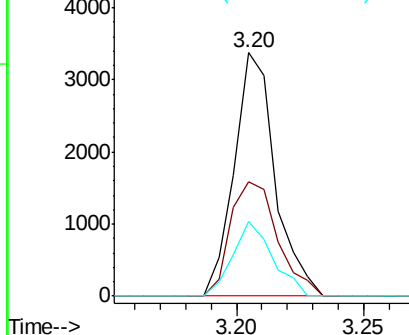


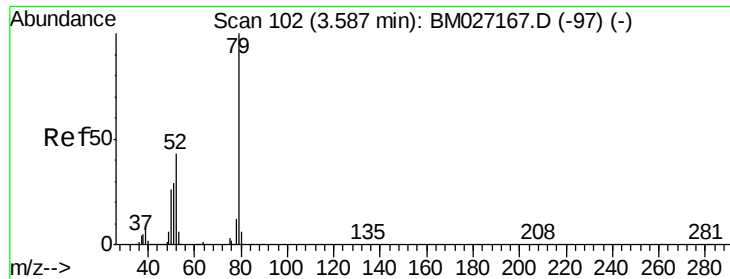
Abundance

Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





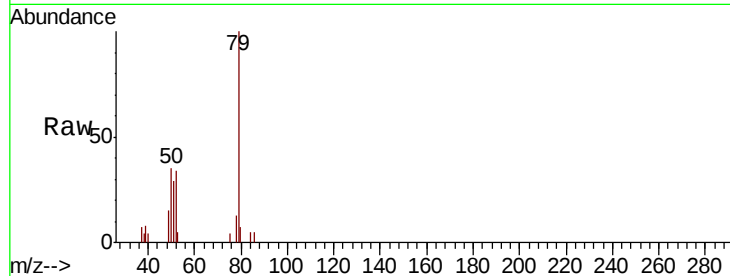
#3
 Pvridine
 Concen: 3.500 ng
 RT: 3.59 min Scan# 103
 Delta R.T. 0.01 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

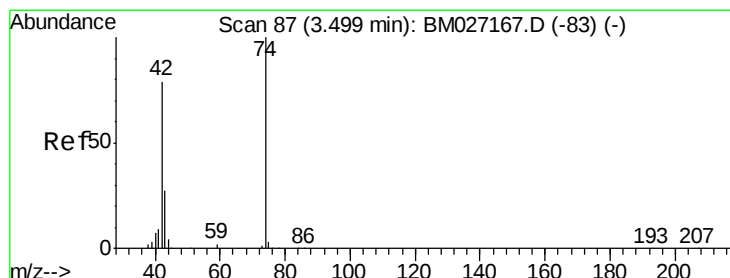
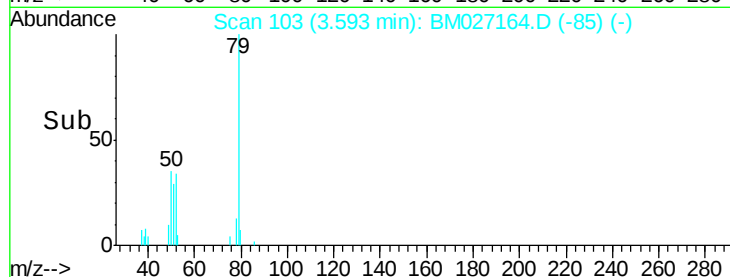
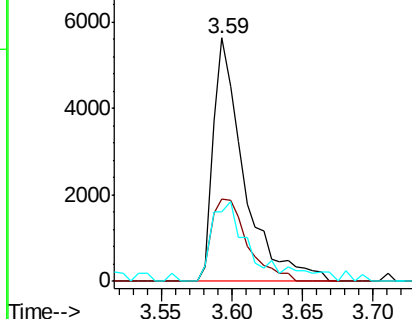
Tot Ion	Ratio	Lower	Upper
79	100		
52	33.7	34.8	52.2#
51	28.8	23.7	35.5

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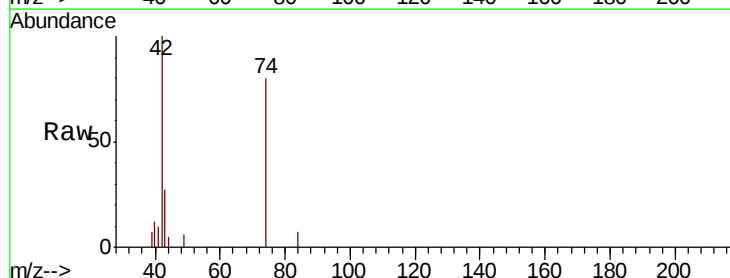


Abundance Ion 79.00 (78.70 to 79.70): BM027167.D (-97) (-)
 Ion 52.00 (51.70 to 52.70): BM027167.D (-97) (-)
 Ion 51.00 (50.70 to 51.70): BM027167.D (-97) (-)

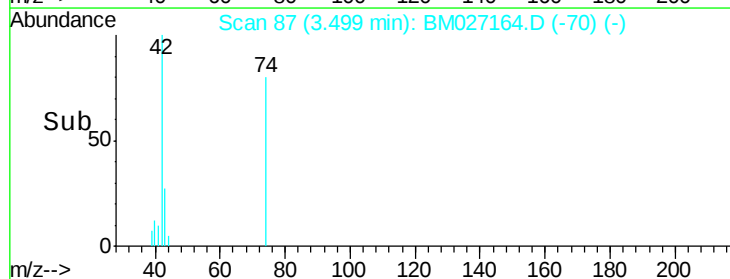
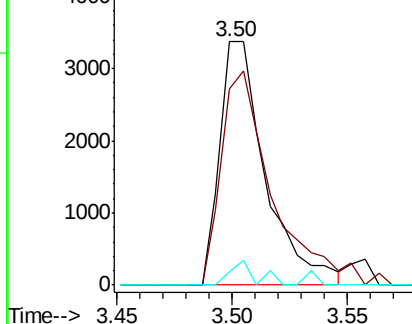


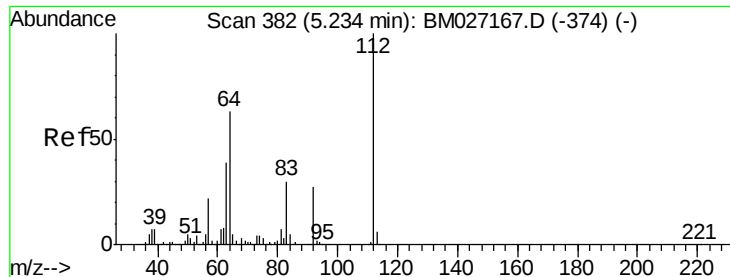
#4
 n-Nitrosodimethylamine
 Concen: 3.365 ng
 RT: 3.50 min Scan# 87
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
42	100		
74	80.4	101.0	151.4#
44	5.2	3.8	5.8



Abundance Ion 42.00 (41.70 to 42.70): BM027167.D (-83) (-)
 Ion 74.00 (73.70 to 74.70): BM027167.D (-83) (-)
 Ion 44.00 (43.70 to 44.70): BM027167.D (-83) (-)





#5

2-Fluorophenol

Concen: 8.125 ng

RT: 5.23 min Scan# 382

Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Instrument :

BNA_M

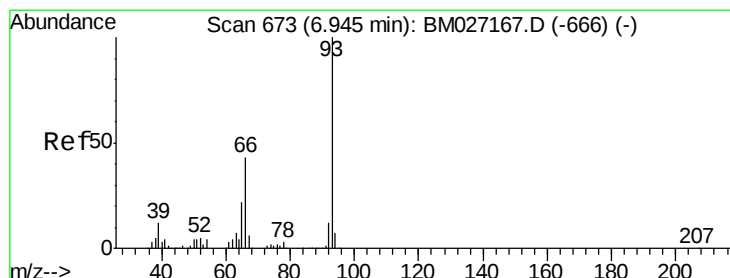
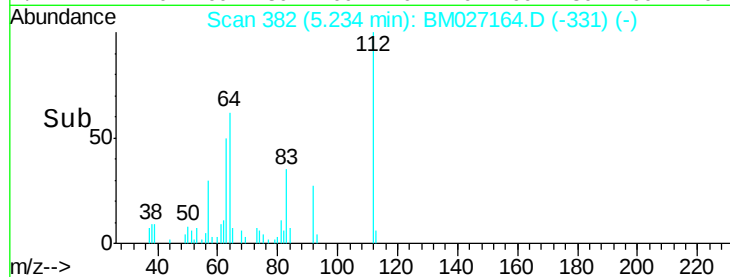
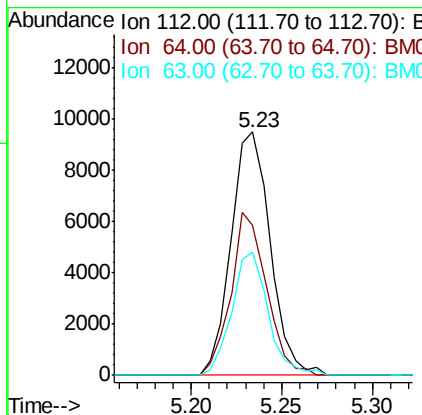
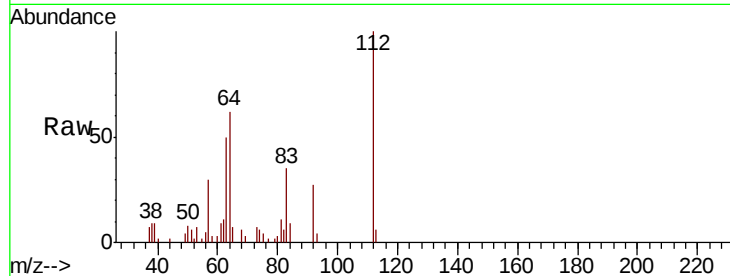
ClientSampleId :

SSTDIC005

Tot Ion:	112	Resp:	14363
Ion Ratio	Lower	Upper	
112	100		
64	61.8	50.0	75.0
63	50.5	31.6	47.4#

Manual Integrations
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#6

Aniline

Concen: 3.810 ng

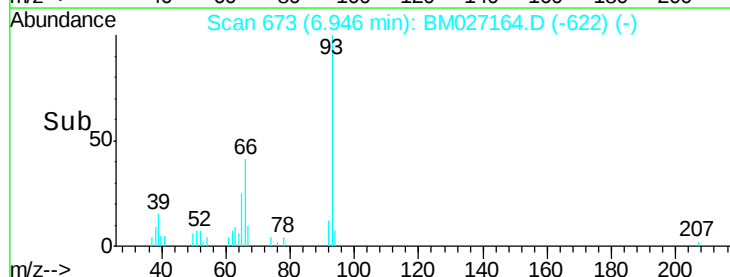
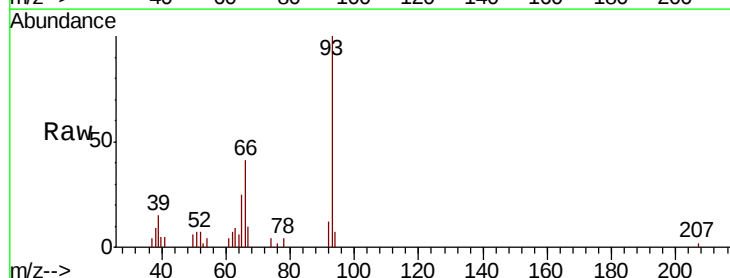
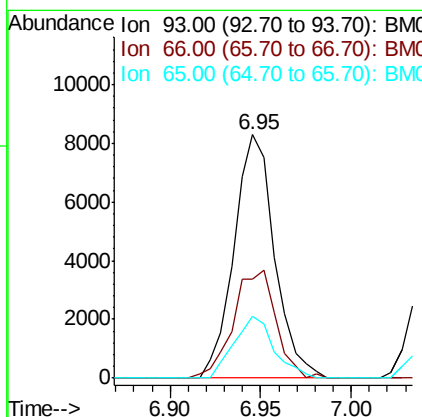
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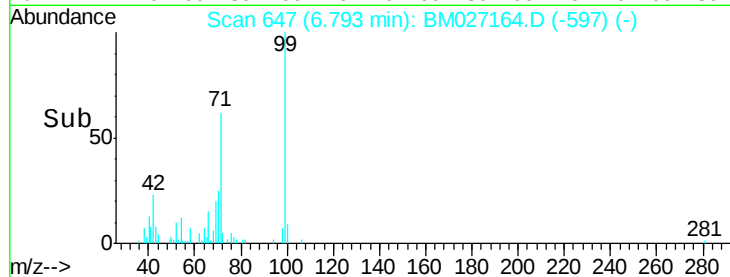
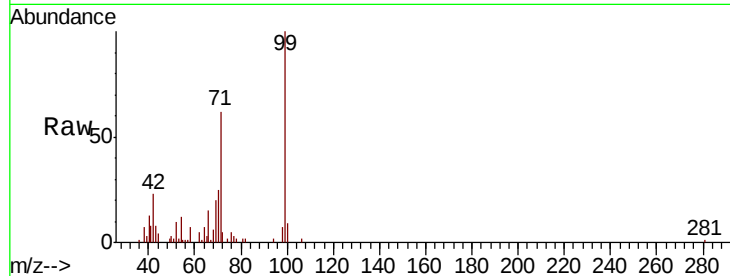
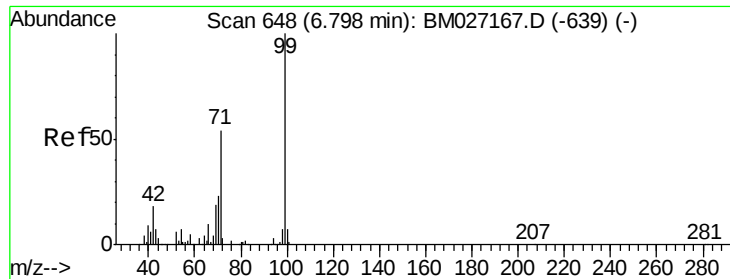
Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion:	93	Resp:	12904
Ion Ratio	Lower	Upper	
93	100		
66	40.9	34.2	51.2
65	25.3	17.5	26.3





#7

Phenol-d6

Concen: 7.519 ng

RT: 6.79 min Scan# 647

Delta R.T. -0.01 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tot Ion:	99	Resp:	20670
Ion Ratio	Lower	Upper	
99	100		
42	23.0	14.5	21.7#
71	61.9	43.0	64.4

Instrument :

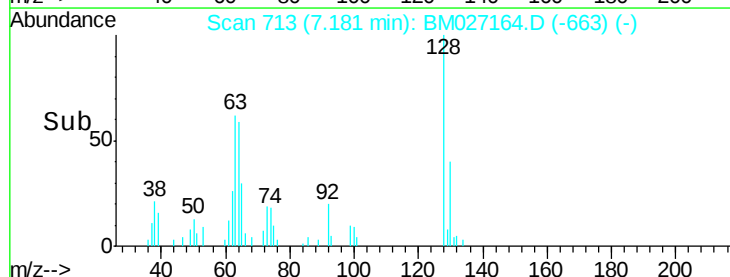
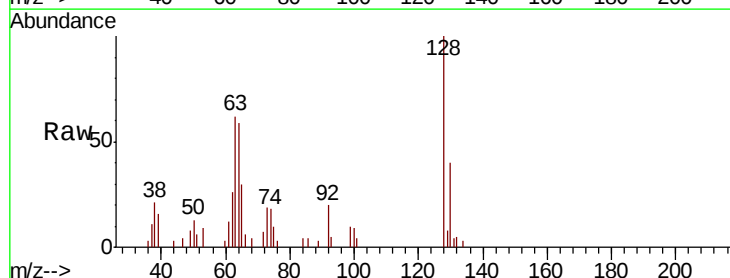
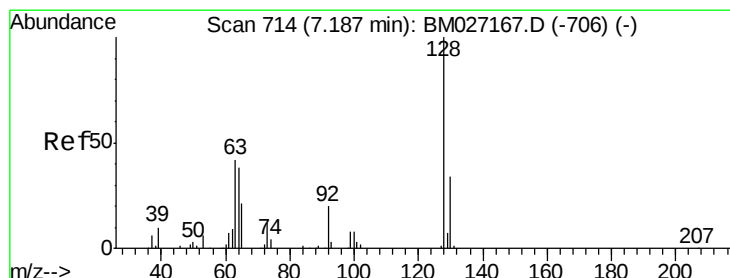
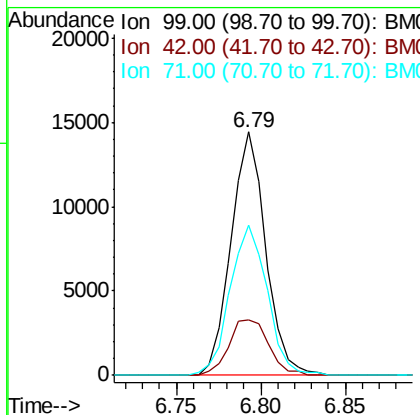
BNA_M

ClientSampleId :

SSTDIC005

Manual Integrations
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#8

2-Chlorophenol

Concen: 4.165 ng

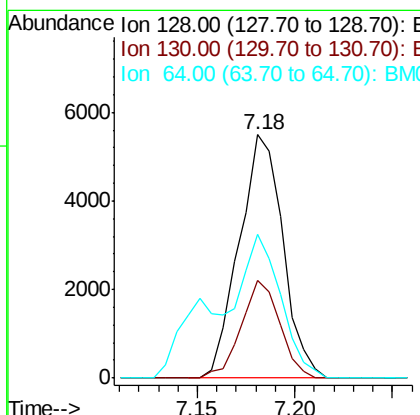
RT: 7.18 min Scan# 713

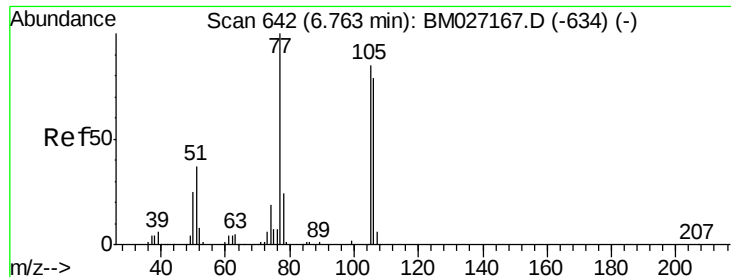
Delta R.T. -0.01 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion:	128	Resp:	8568
Ion Ratio	Lower	Upper	
128	100		
130	40.0	14.0	54.0
64	59.1	28.6	68.6





#9

Benzaldehyde

Concen: 5.308 ng

RT: 6.76 min Scan# 642

Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Instrument :

BNA_M

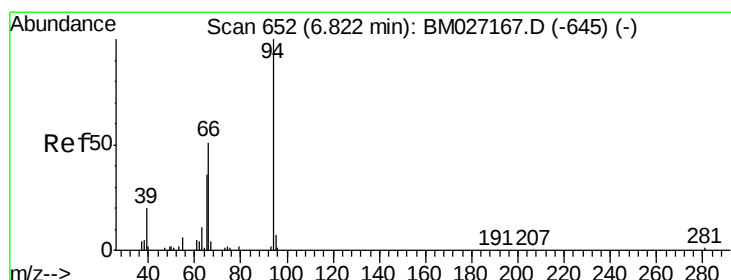
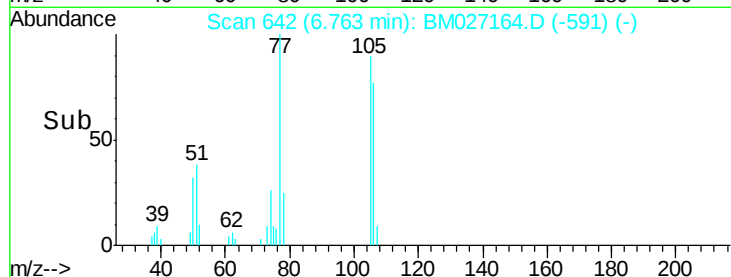
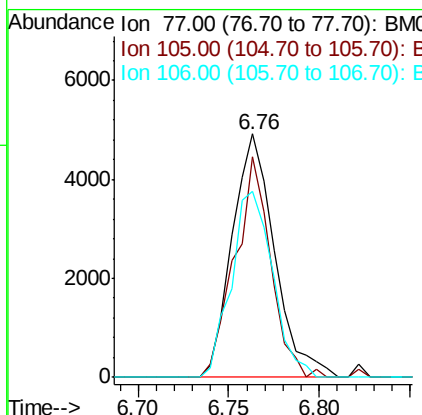
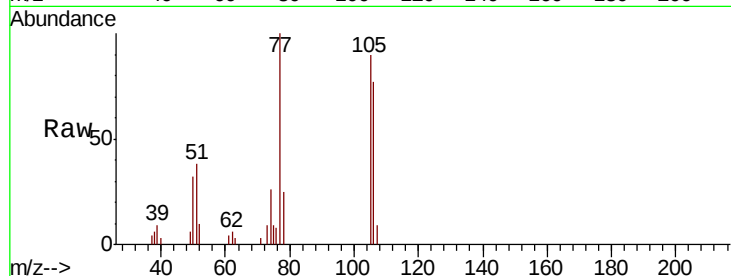
ClientSampleId :

SSTDIC005

Tot Ion:	77	Resp:	7973
Ion	Ratio	Lower	Upper
77	100		
105	90.4	64.9	104.9
106	76.6	59.0	99.0

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#10

Phenol

Concen: 4.081 ng

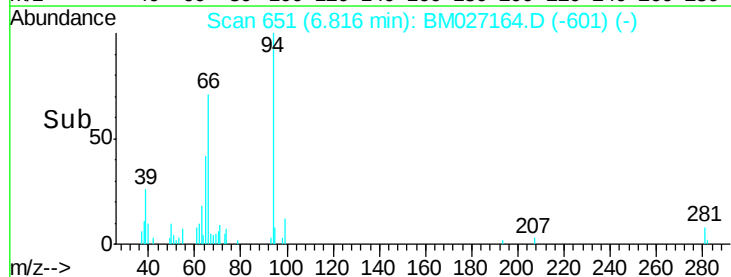
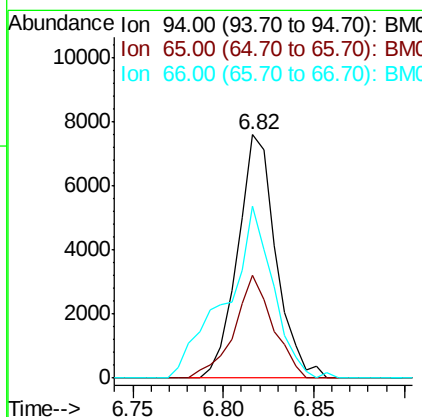
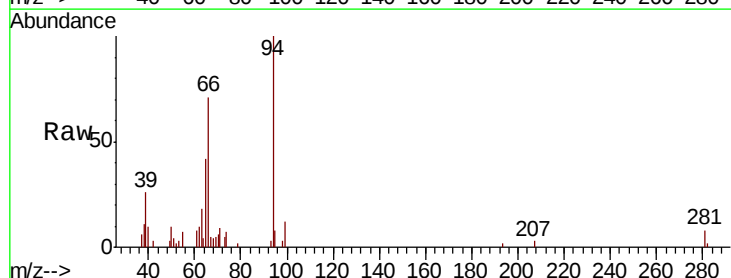
RT: 6.82 min Scan# 651

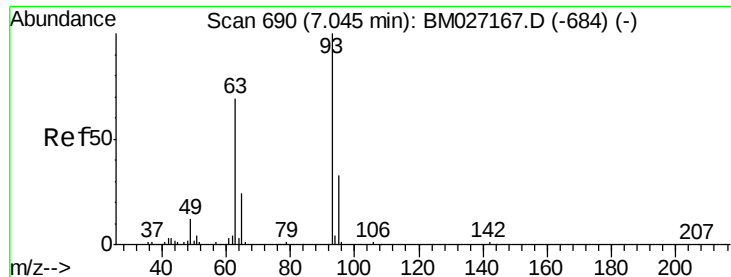
Delta R.T. -0.01 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion:	94	Resp:	11111
Ion	Ratio	Lower	Upper
94	100		
65	42.1	17.0	57.0
66	70.8	37.8	77.8





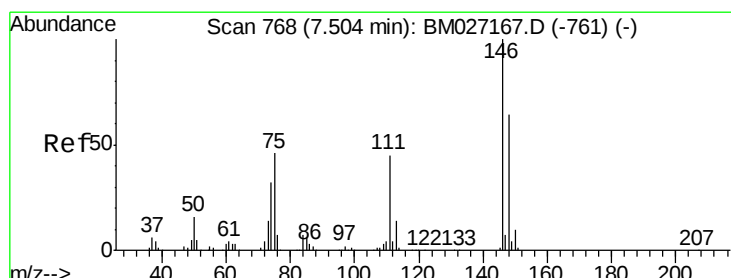
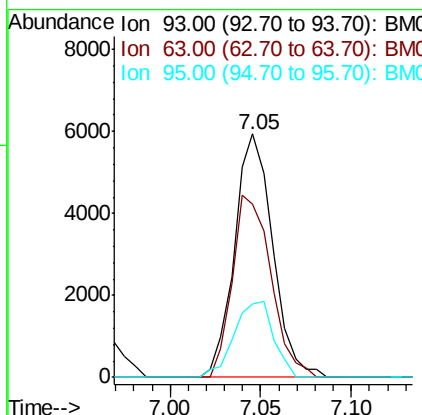
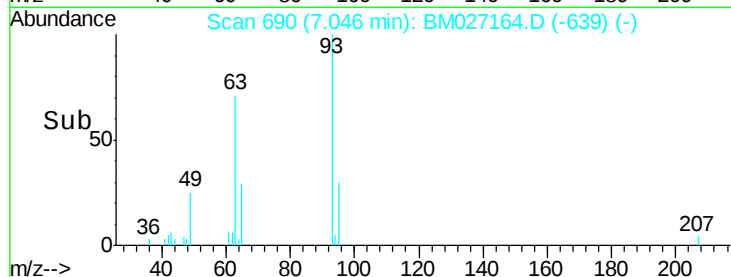
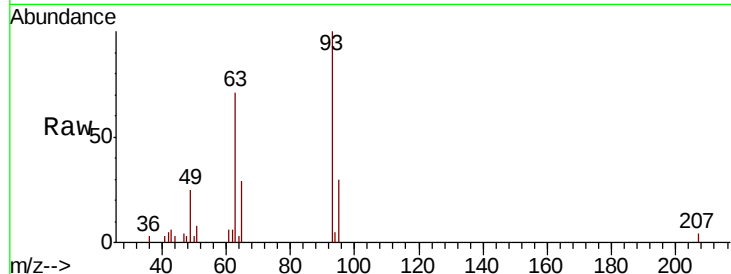
#11
bis(2-Chloroethyl)ether
Concen: 3.852 ng
RT: 7.05 min Scan# 690
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:	93	Resp:	8701
Ion	Ratio	Lower	Upper
93	100		
63	71.4	48.3	88.3
95	29.9	12.5	52.5

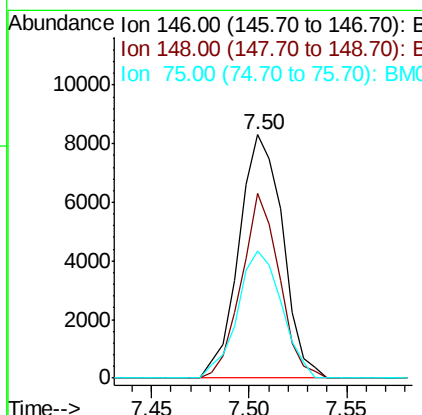
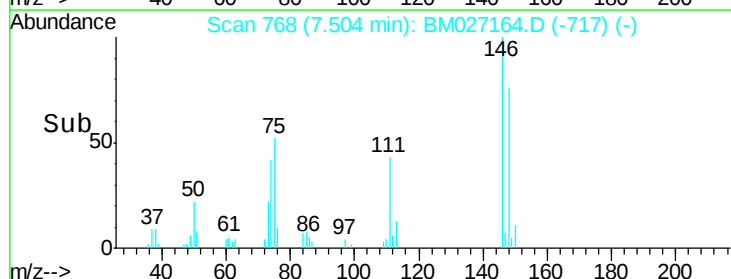
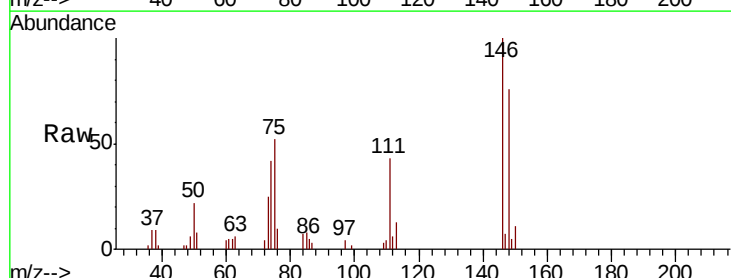
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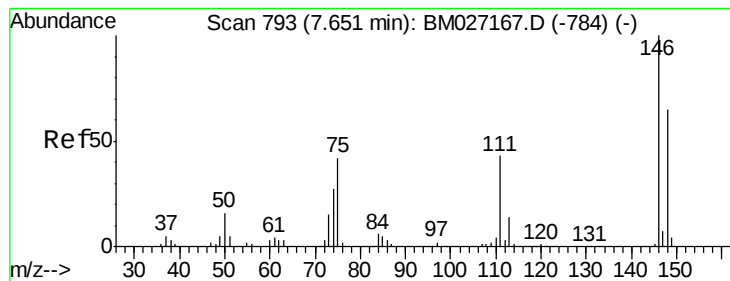
Sohil
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#12
1,3-Dichlorobenzene
Concen: 5.717 ng
RT: 7.50 min Scan# 768
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion:	146	Resp:	12909
Ion	Ratio	Lower	Upper
146	100		
148	76.0	51.4	77.2
75	52.2	36.4	54.6





#13

1,4-Dichlorobenzene

Concen: 5.386 ng

RT: 7.65 min Scan# 792

Delta R.T. -0.01 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Instrument :

BNA_M

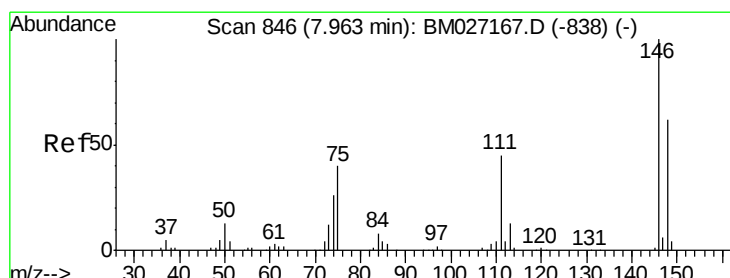
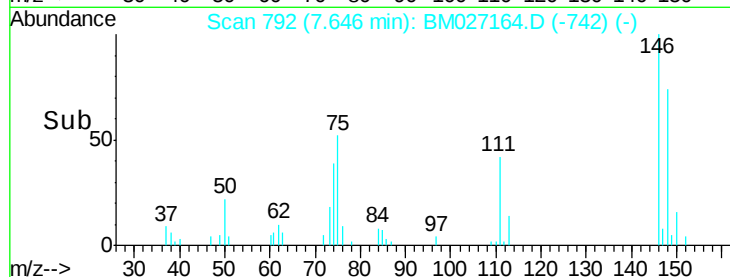
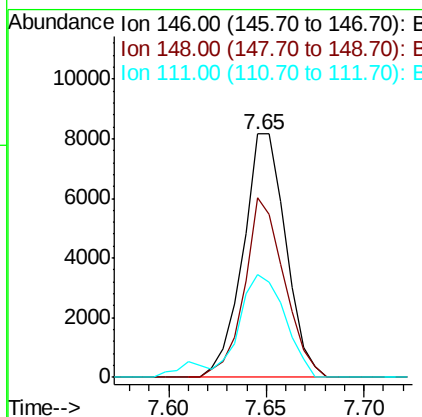
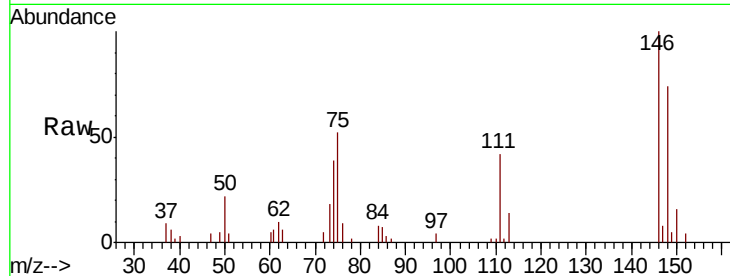
ClientSampleID :

SSTDIC005

Tot Ion:	146	Resp:	12385
Ion Ratio	Lower	Upper	
146	100		
148	73.6	52.0	78.0
111	42.3	34.3	51.5

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#14

1,2-Dichlorobenzene

Concen: 5.262 ng

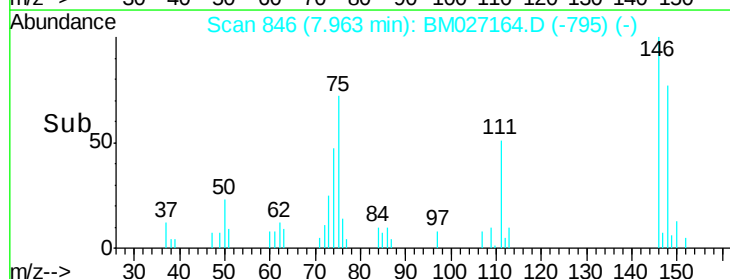
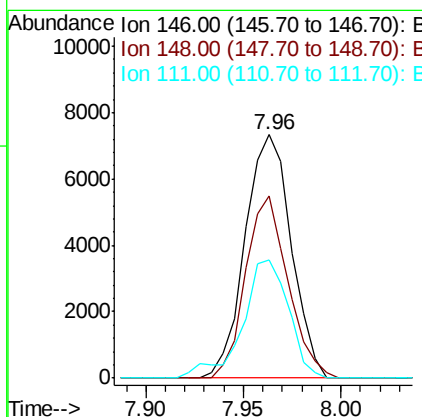
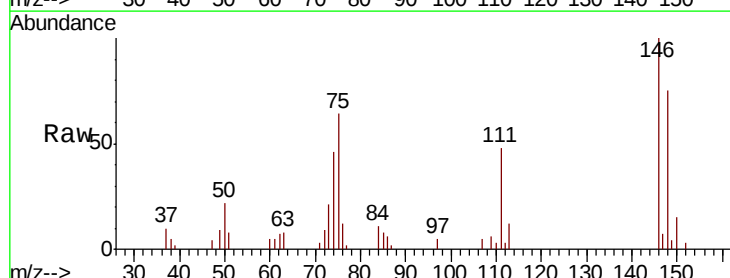
RT: 7.96 min Scan# 846

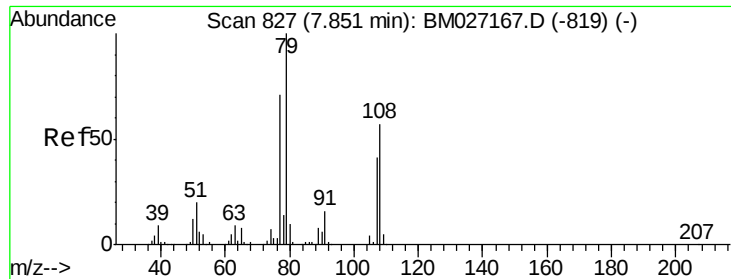
Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion:	146	Resp:	11988
Ion Ratio	Lower	Upper	
146	100		
148	74.9	50.1	75.1
111	48.4	36.3	54.5





#15

Benzyl Alcohol

Concen: 4.180 ng

RT: 7.85 min Scan# 827

Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Instrument :

BNA_M

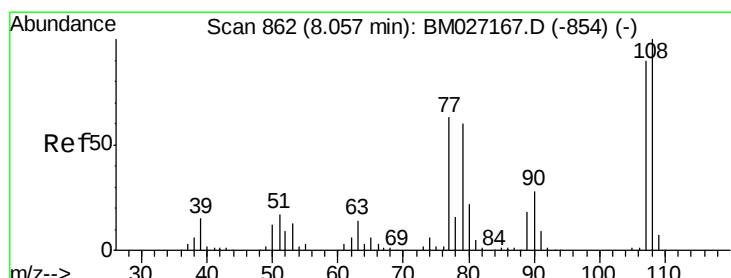
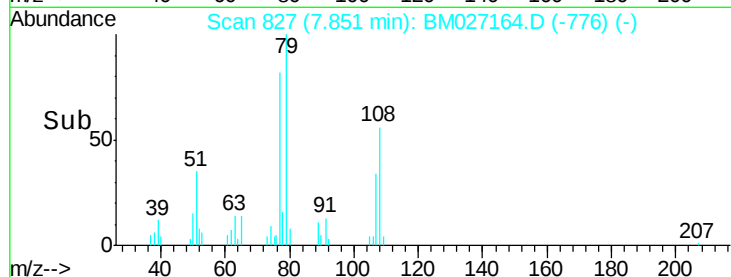
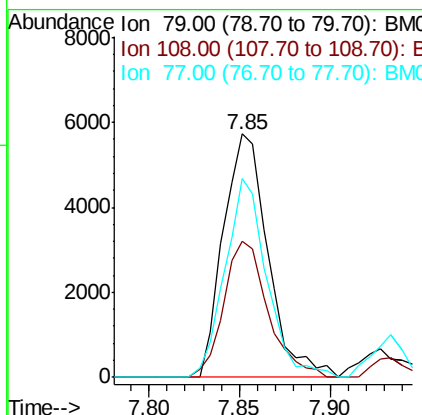
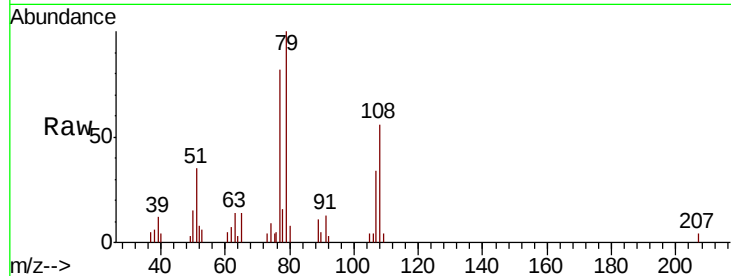
ClientSampleId :

SSTDIC005

Tot Ion:	79	Resp:	9801
Ion Ratio	Lower	Upper	
79	100		
108	55.7	45.8	68.8
77	81.6	57.1	85.7

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#17

2-Methylphenol

Concen: 3.449 ng

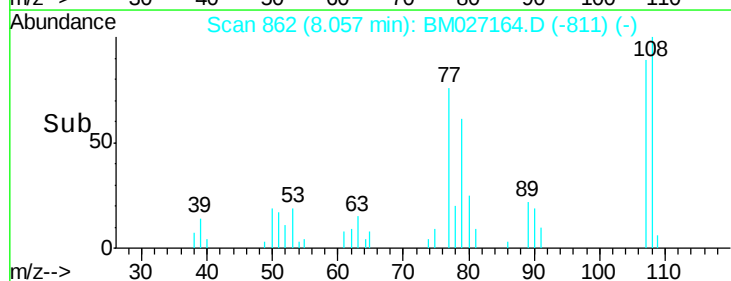
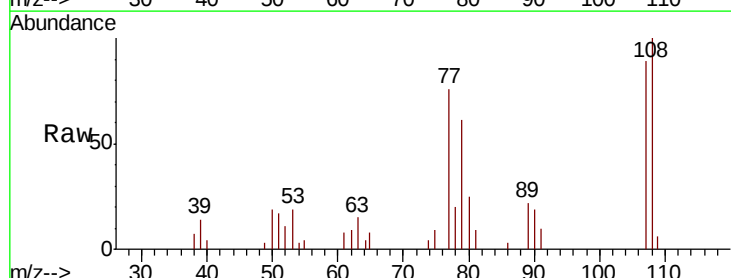
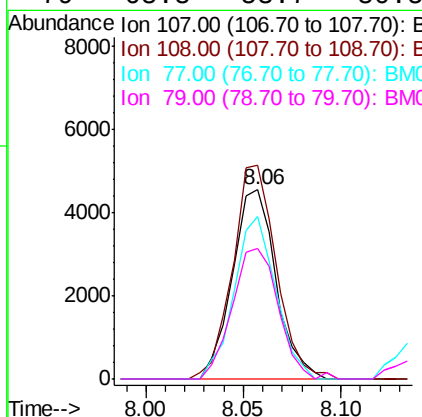
RT: 8.06 min Scan# 862

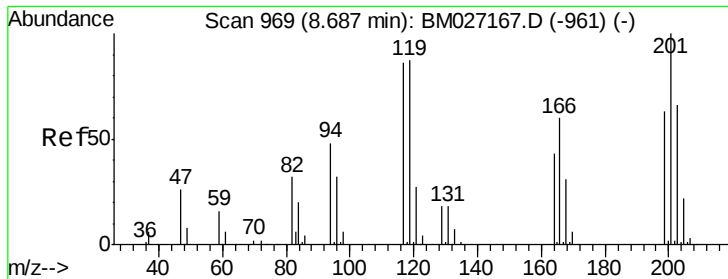
Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion:	107	Resp:	7035
Ion Ratio	Lower	Upper	
107	100		
108	112.9	89.2	133.8
77	85.8	56.2	84.2#
79	68.8	53.7	80.5





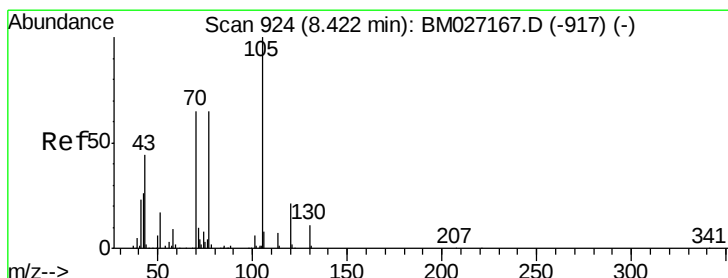
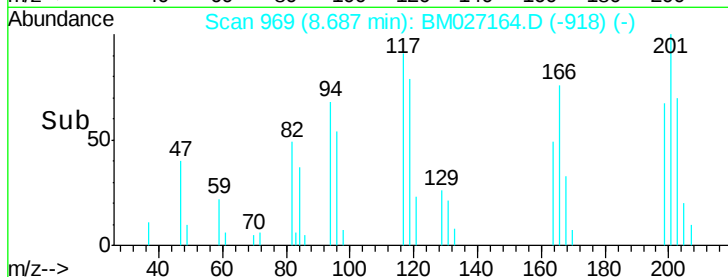
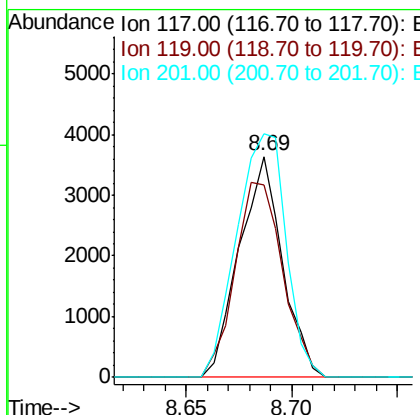
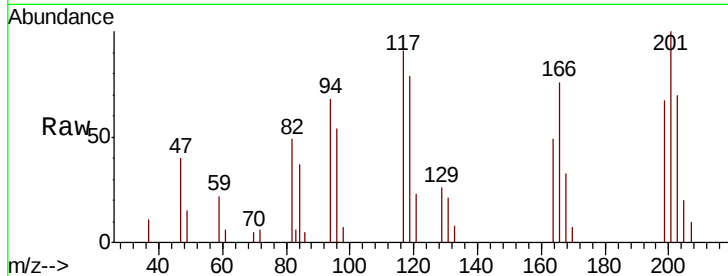
#18
Hexachloroethane
Concen: 5.685 ng
RT: 8.69 min Scan# 969
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampled :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
117	100		
119	86.9	80.1	120.1
201	110.2	92.6	138.8

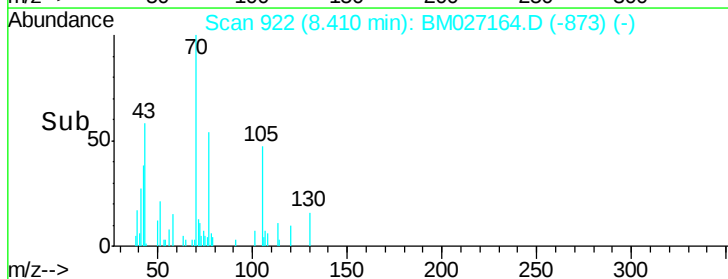
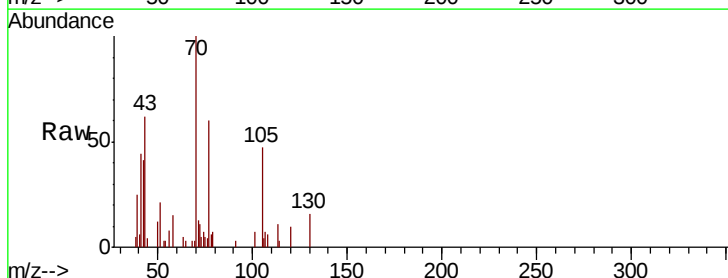
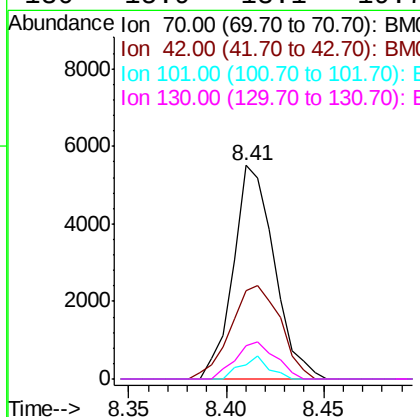
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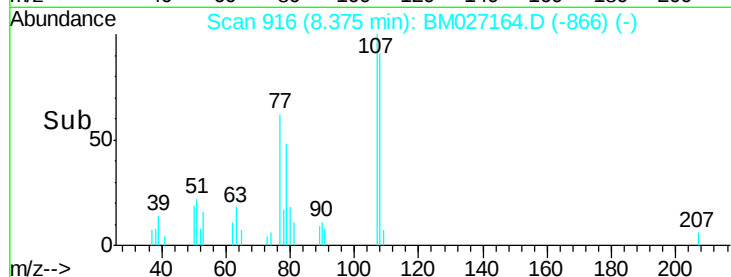
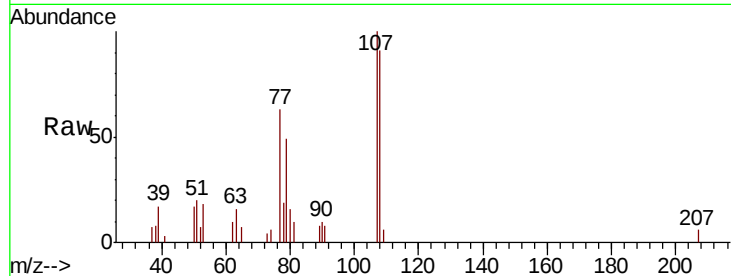
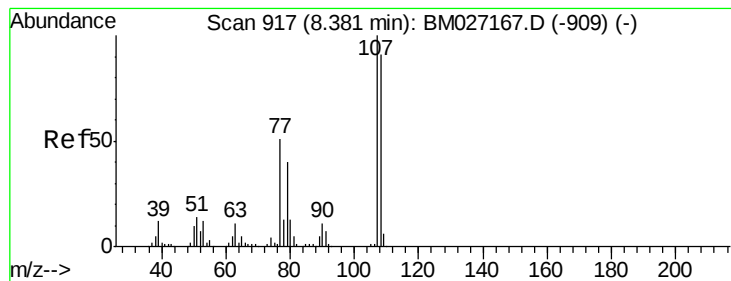
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#19
n-Nitroso-di-n-propylamine
Concen: 3.537 ng
RT: 8.41 min Scan# 922
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
70	100		
42	41.4	33.2	49.8
101	6.7	6.9	10.3
130	15.9	13.1	19.7





#20

3+4-Methylphenols

Concen: 3.071 ng

RT: 8.37 min Scan# 916

Delta R.T. -0.01 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tot Ion	107	Resp:	8696
Ion Ratio	Lower	Upper	
107	100		
108	90.9	70.7	110.7
77	63.4	30.8	70.8
79	48.5	20.6	60.6

Instrument :

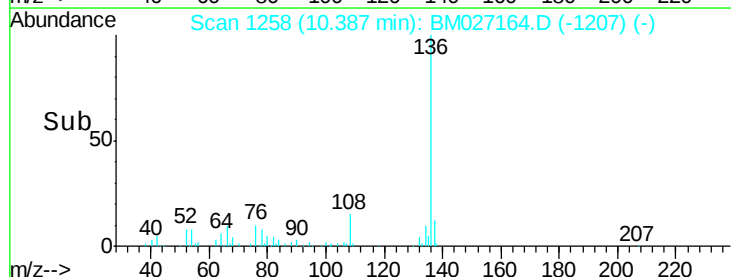
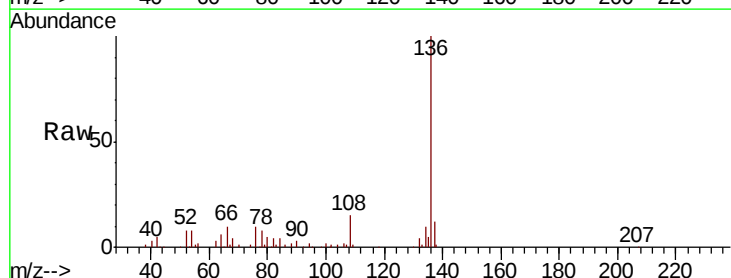
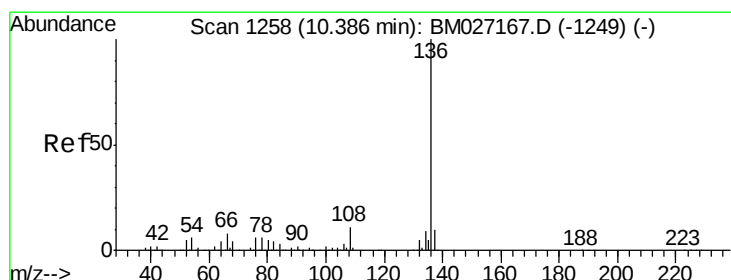
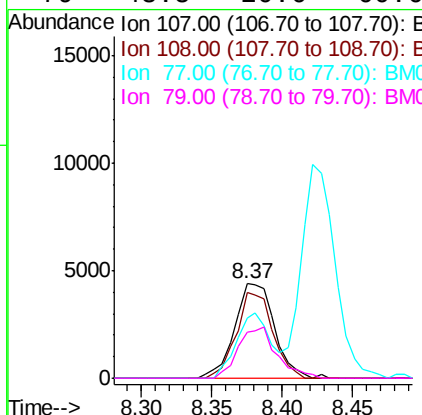
BNA_M

ClientSampleId :

SSTDIC005

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#21

Naphthalene-d8

Concen: 20.000 ng

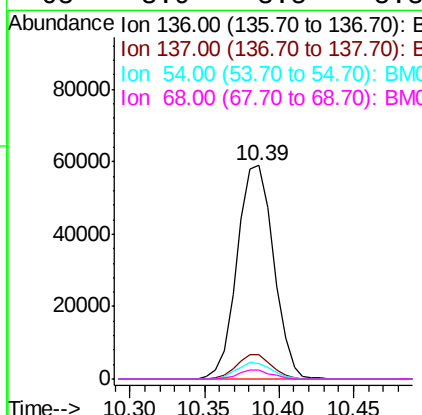
RT: 10.39 min Scan# 1258

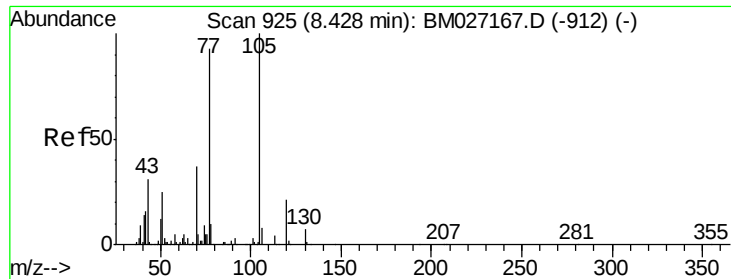
Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion	136	Resp:	100483
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.2	12.4
54	7.5	4.8	7.2#
68	3.9	3.5	5.3





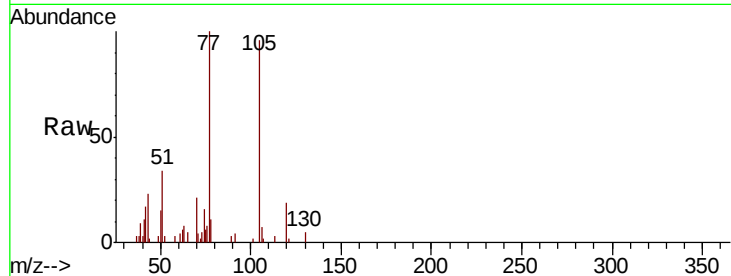
#22
Acetophenone
Concen: 5.116 ng
RT: 8.43 min Scan# 925
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
105	100		
71	4.2	4.2	6.2
51	35.3	20.2	30.4
120	20.2	16.6	24.8

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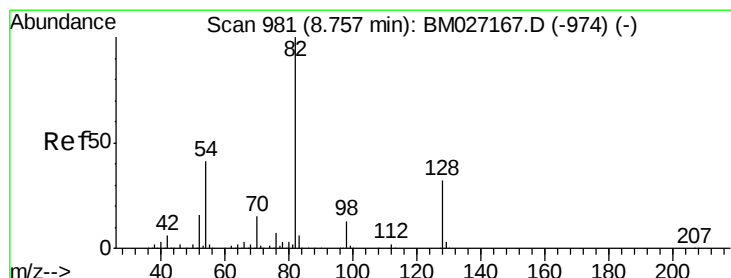
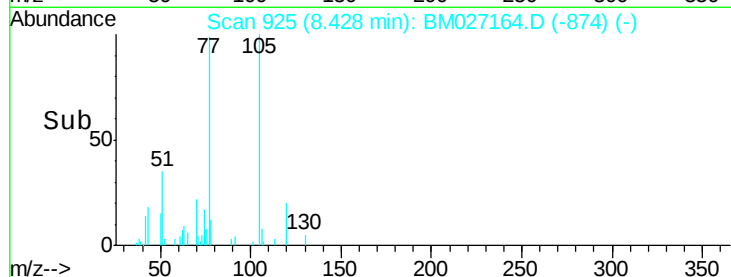
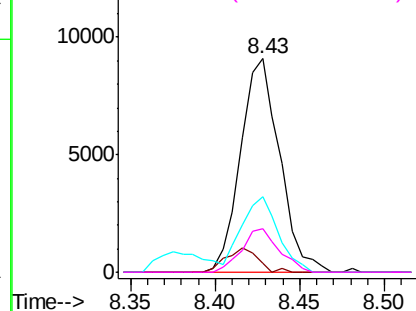


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BM

Ion 51.00 (50.70 to 51.70): BM

Ion 120.00 (119.70 to 120.70): E



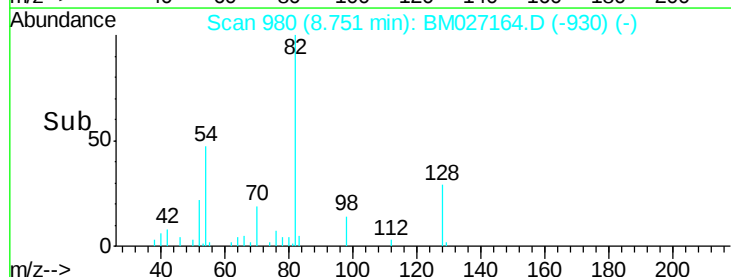
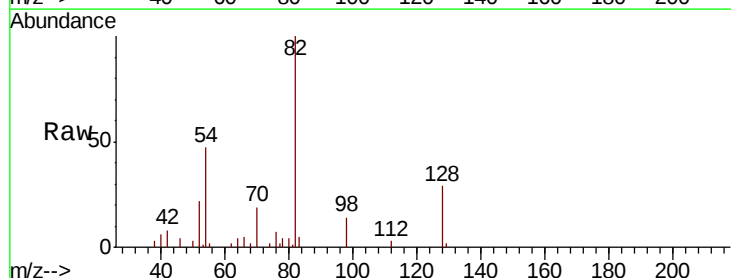
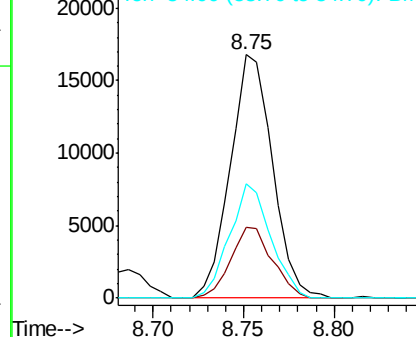
#23
Nitrobenzene-d5
Concen: 11.498 ng
RT: 8.75 min Scan# 980
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

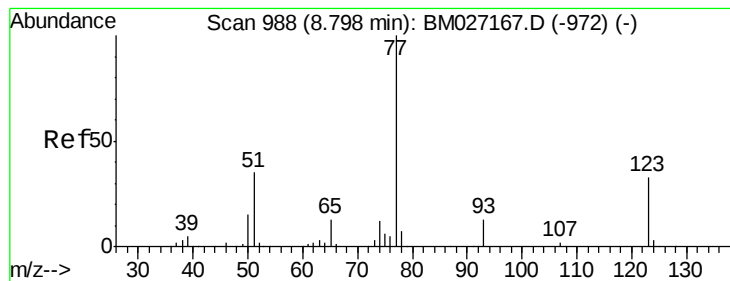
Tgt Ion	Ratio	Lower	Upper
82	100		
128	28.9	25.7	38.5
54	47.1	33.0	49.4

Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM





#24

Nitrobenzene

Concen: 5.756 ng

RT: 8.80 min Scan# 988

Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Instrument :

BNA_M

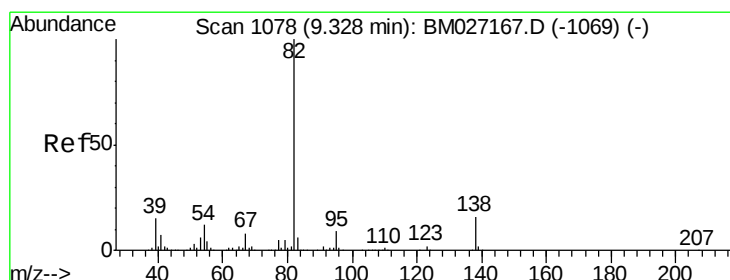
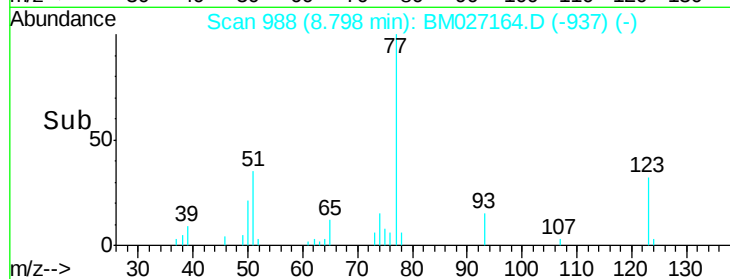
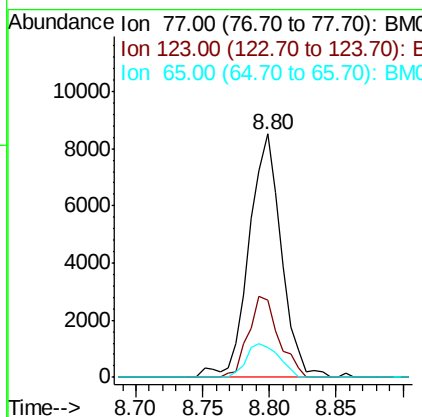
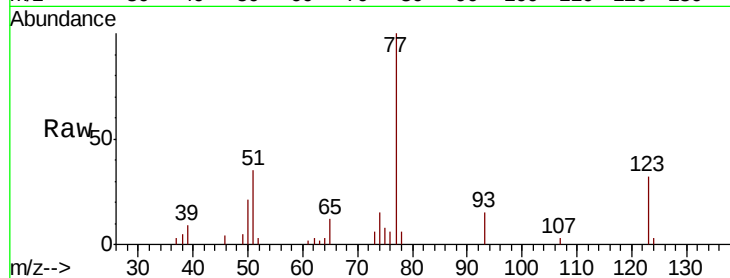
ClientSampleId :

SSTDIC005

Tot Ion:	77	Resp:	14194
Ion Ratio	Lower	Upper	
77	100		
123	31.6	26.2	39.4
65	12.3	10.5	15.7

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#25

Isophorone

Concen: 4.274 ng

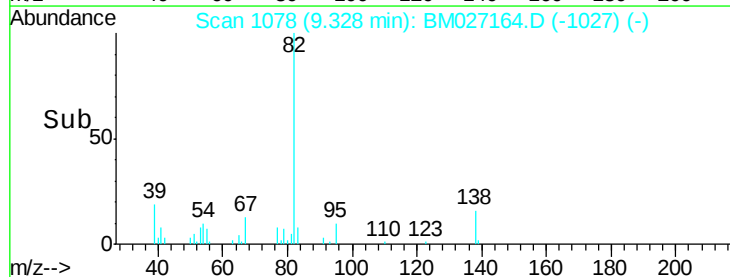
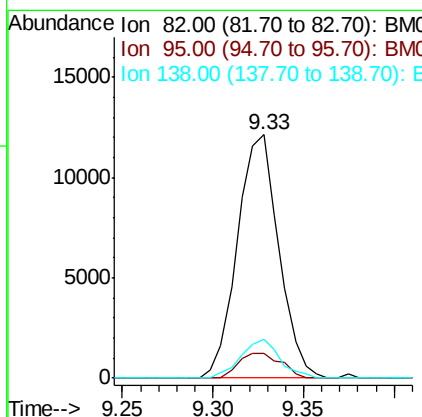
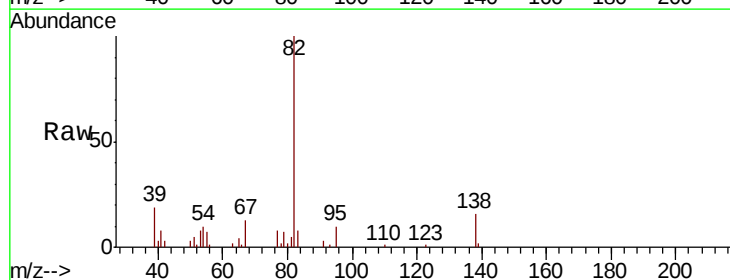
RT: 9.33 min Scan# 1078

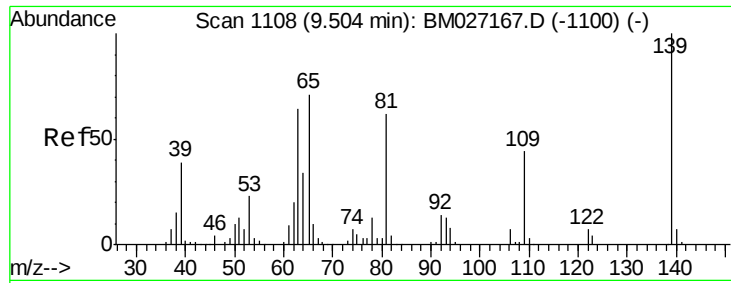
Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion:	82	Resp:	19248
Ion Ratio	Lower	Upper	
82	100		
95	10.2	7.2	10.8
138	16.1	12.8	19.2





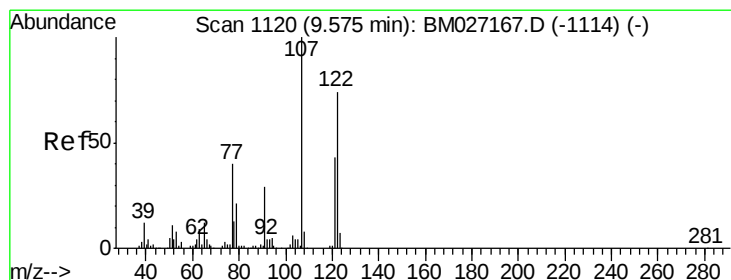
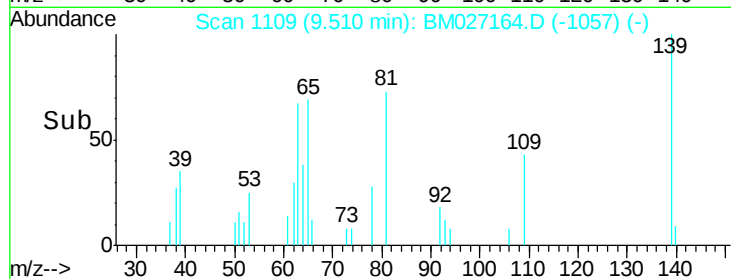
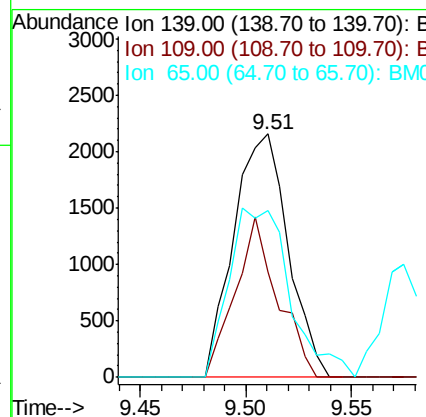
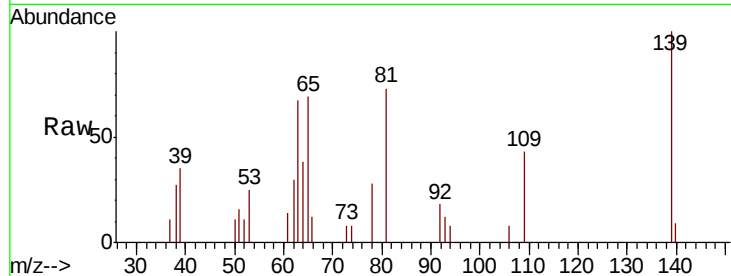
#26
2-Nitrophenol
Concen: 4.131 ng
RT: 9.51 min Scan# 1109
Delta R.T. 0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:	139	Resp:	3852
Ion Ratio	Lower	Upper	
139	100		
109	43.5	35.0	52.6
65	68.7	57.0	85.6

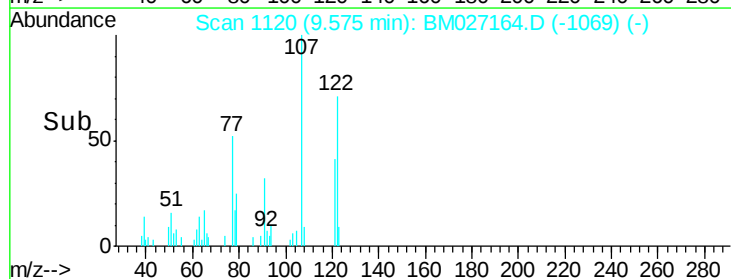
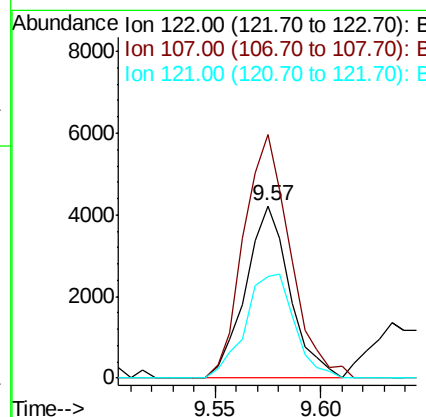
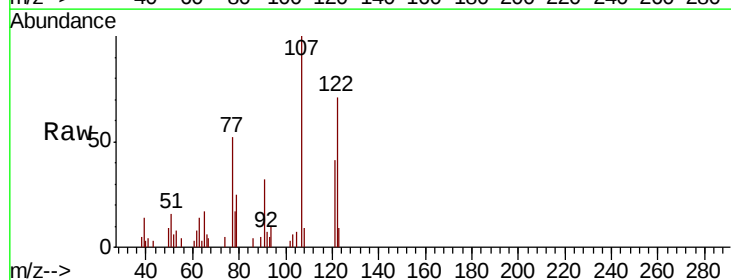
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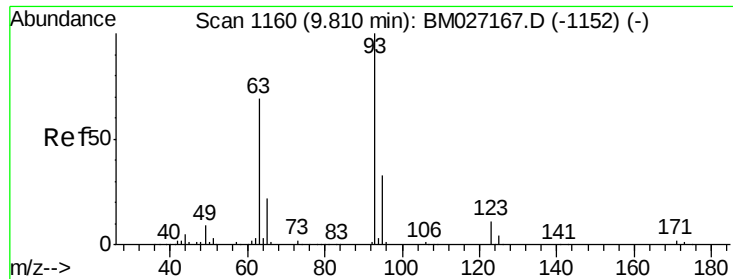
Sohil
8/24/2020 1:48:32 PM



#27
2,4-Dimethylphenol
Concen: 4.136 ng
RT: 9.57 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion:	122	Resp:	6137
Ion Ratio	Lower	Upper	
122	100		
107	141.6	108.1	162.1
121	58.8	47.0	70.4





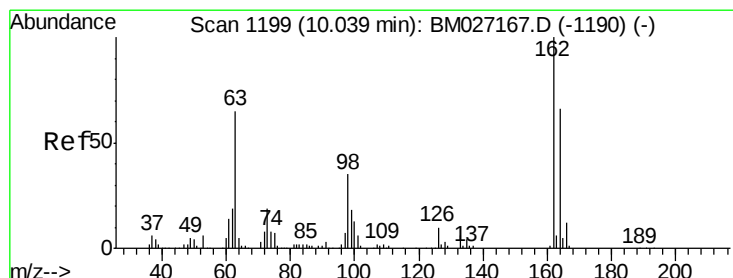
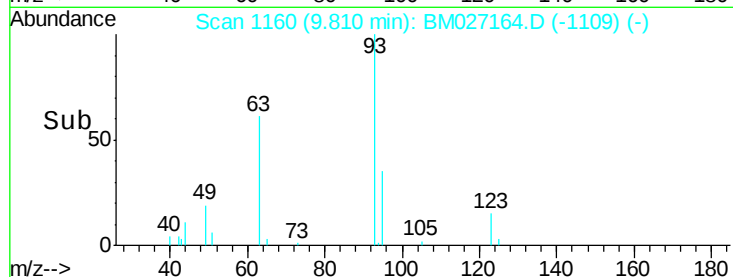
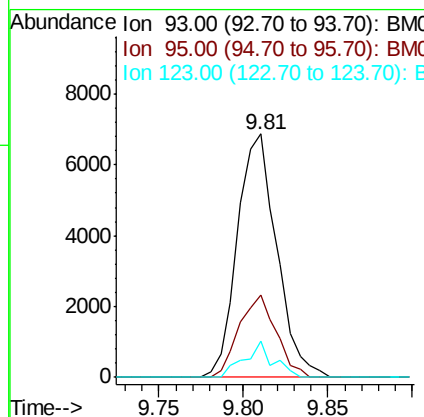
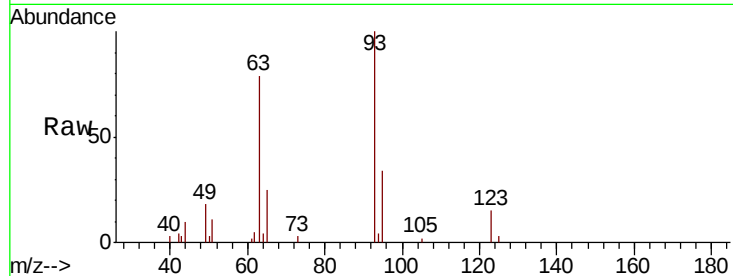
#28
bis(2-Chloroethoxy)methane
Concen: 4.481 ng
RT: 9.81 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.2	39.2
123	14.8	8.8	13.2

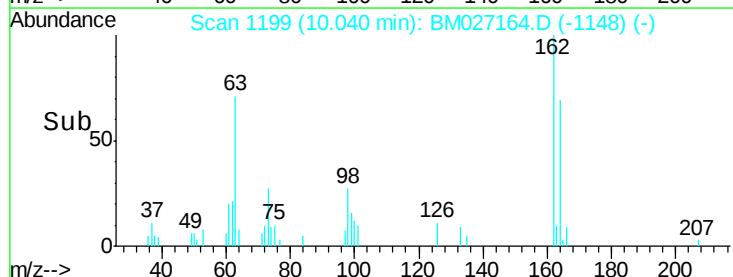
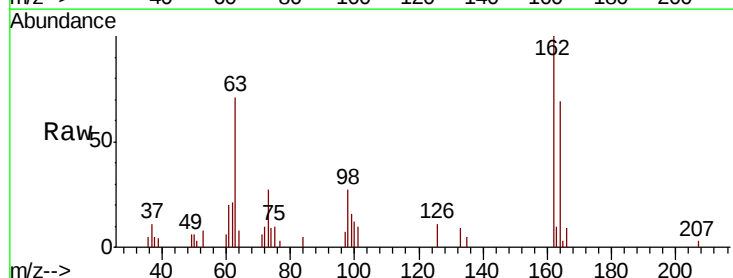
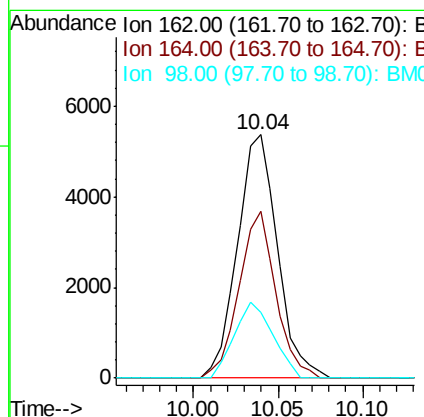
Manual Integrations
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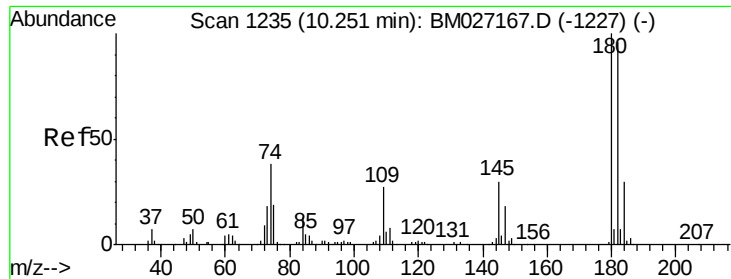
Sohil
8/24/2020 1:48:32 PM



#29
2,4-Dichlorophenol
Concen: 5.418 ng
RT: 10.04 min Scan# 1199
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
162	100		
164	68.5	46.0	86.0
98	27.1	15.0	55.0





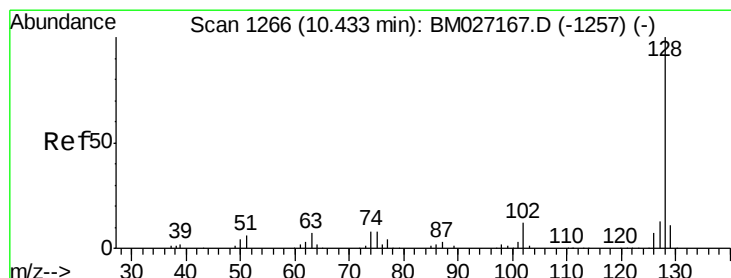
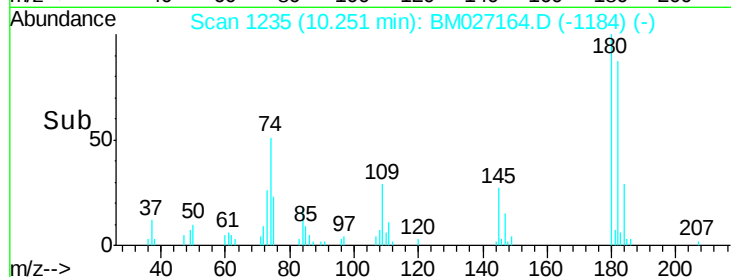
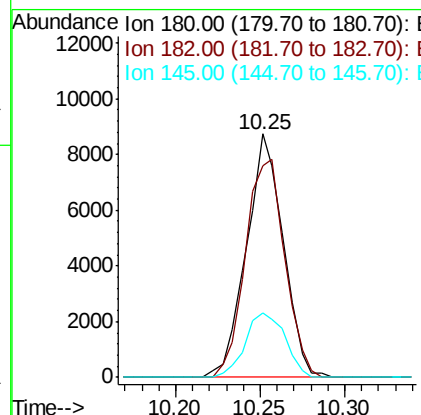
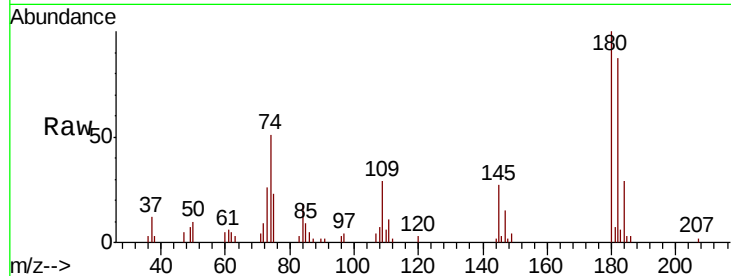
#30
1,2,4-Trichlorobenzene
Concen: 7.243 ng
RT: 10.25 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
180	100		
182	86.8	76.6	115.0
145	26.6	23.7	35.5

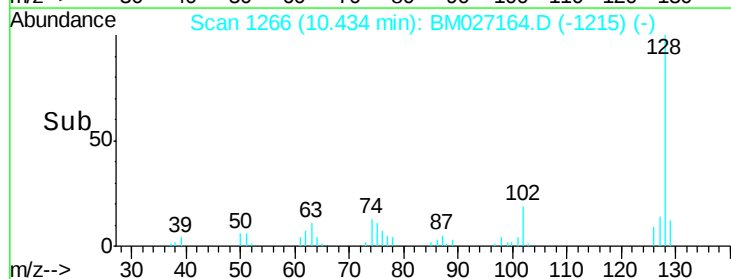
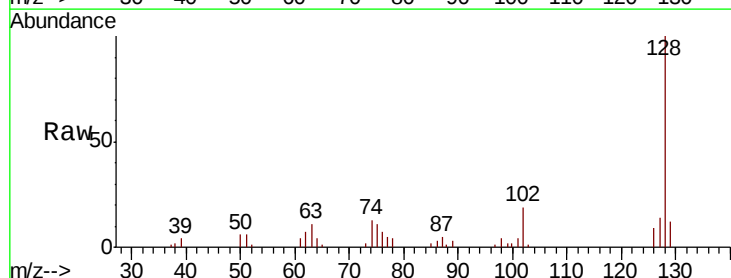
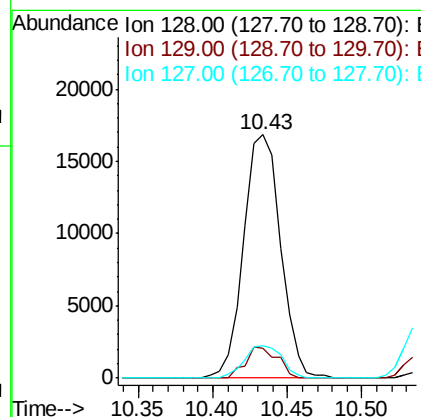
Manual Integrations
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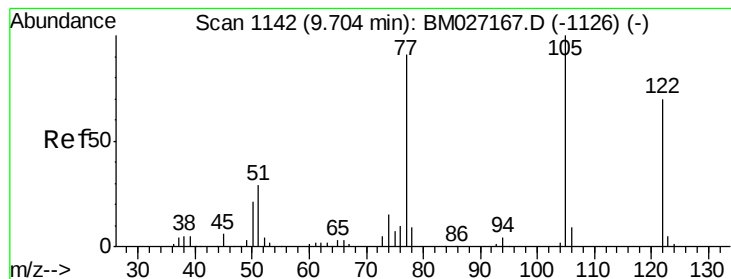
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#31
Naphthalene
Concen: 5.166 ng
RT: 10.43 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
128	100		
129	12.4	9.0	13.4
127	13.5	10.7	16.1





#32

Benzoic acid

Concen: 2.742 ng

RT: 9.63 min Scan# 1130

Delta R.T. -0.07 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Instrument :

BNA_M

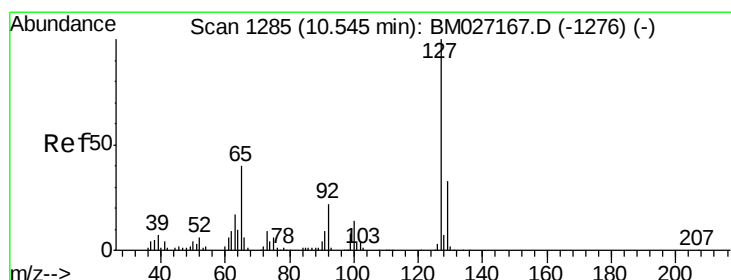
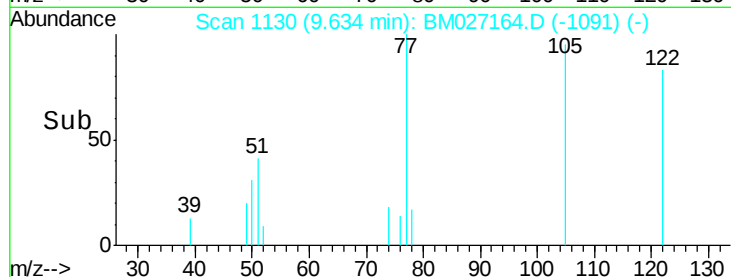
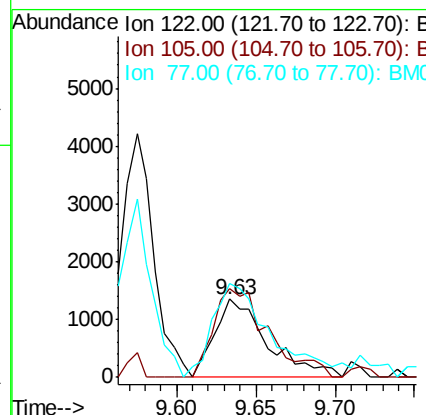
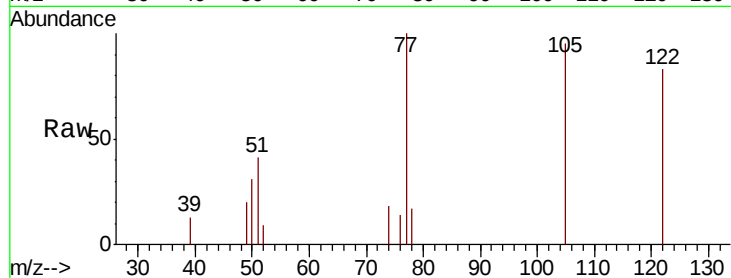
ClientSampleId :

SSTDIC005

Tot Ion	Ratio	Lower	Upper
122	100		
105	114.4	117.8	157.8#
77	120.8	107.8	147.8

Manual Integrations
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#33

4-Chloroaniline

Concen: 4.361 ng

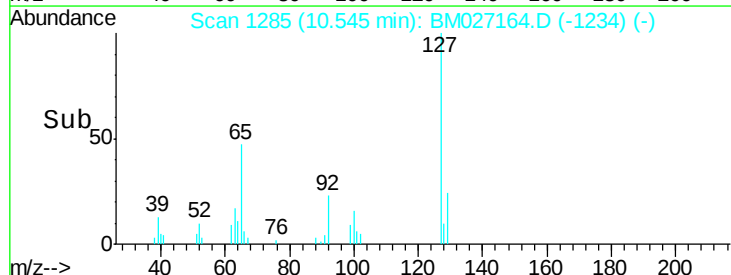
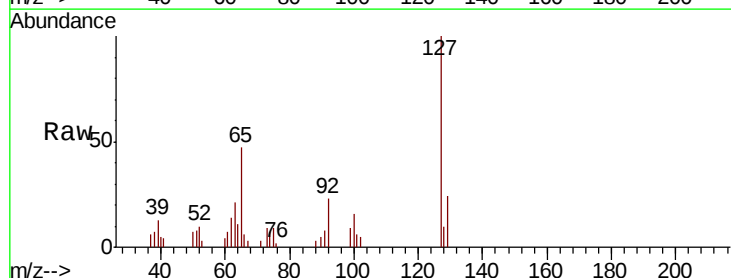
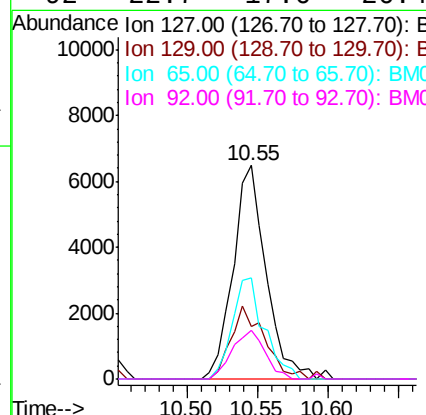
RT: 10.55 min Scan# 1285

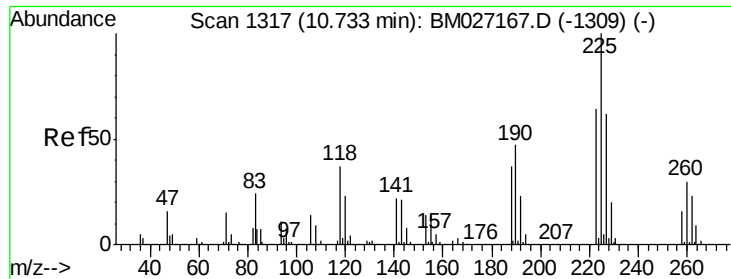
Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
127	100		
129	24.4	26.0	39.0#
65	47.1	31.8	47.6
92	22.7	17.6	26.4





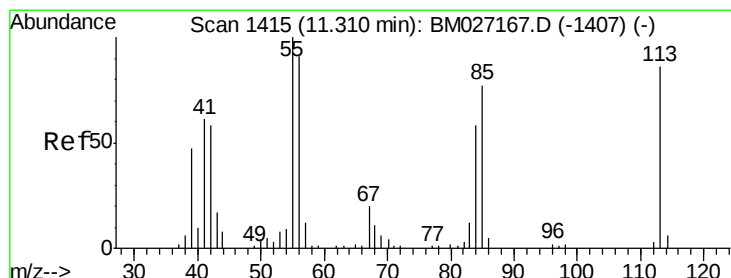
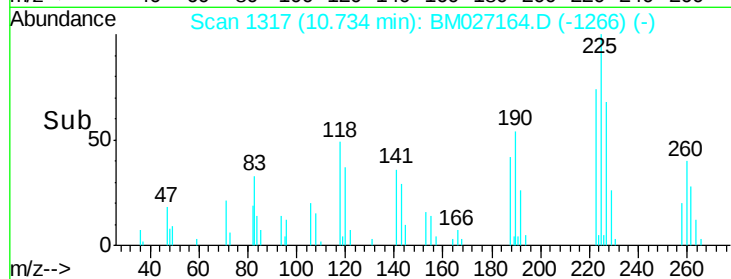
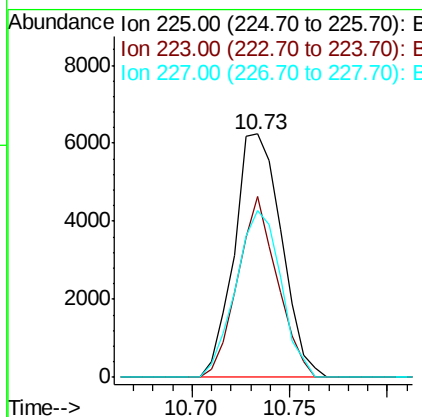
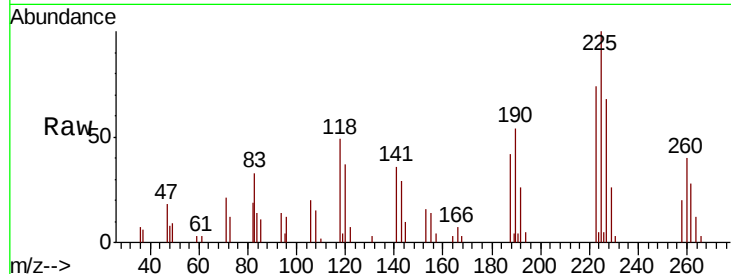
#34
Hexachlorobutadiene
Concen: 8.602 ng
RT: 10.73 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampled :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
225	100		
223	74.1	51.1	76.7
227	68.5	49.7	74.5

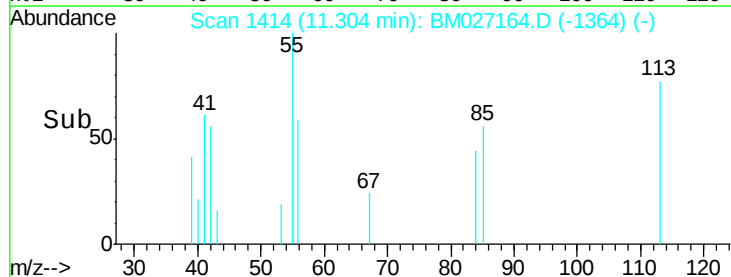
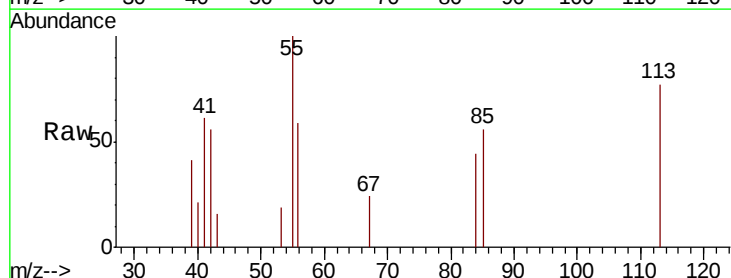
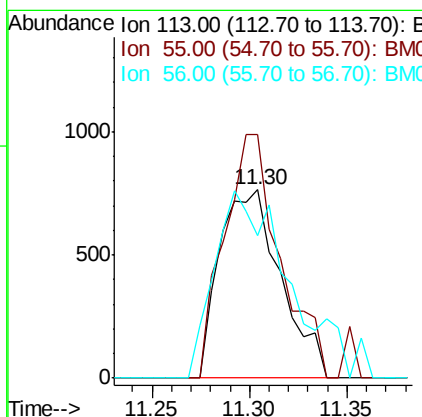
Manual Integrations
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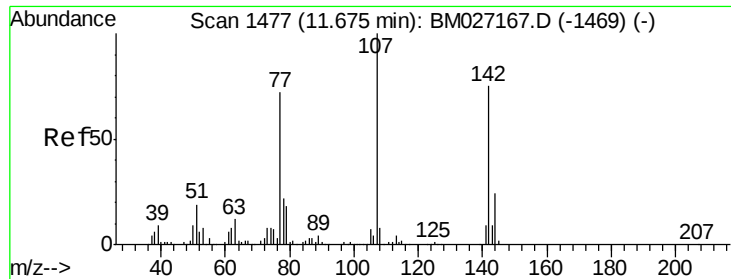
Sohil
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#35
Caprolactam
Concen: 2.883 ng
RT: 11.30 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
113	100		
55	129.3	96.9	136.9
56	75.9	85.9	125.9#





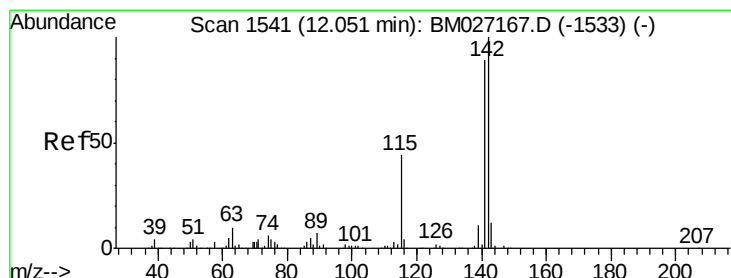
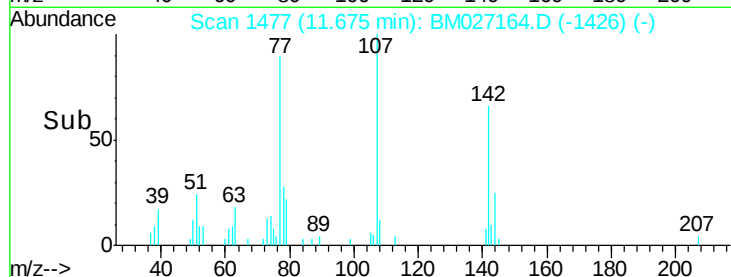
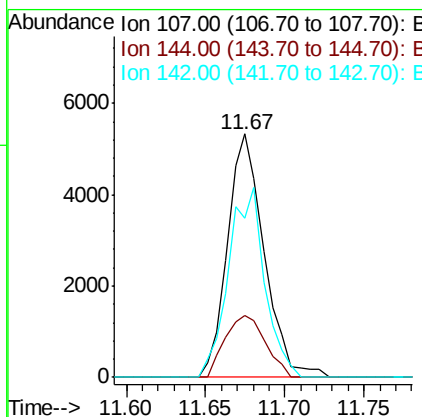
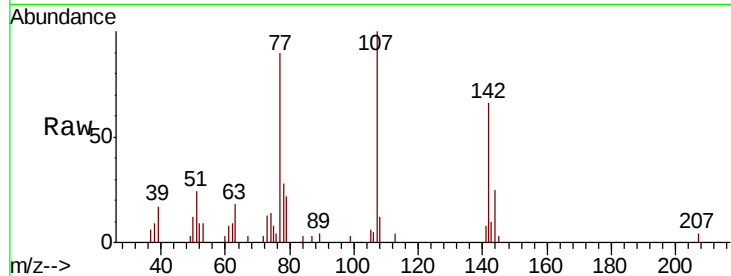
#36
4-Chloro-3-methylphenol
Concen: 4.177 ng
RT: 11.67 min Scan# 1477
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
107	100		
144	25.3	19.5	29.3
142	65.5	60.3	90.5

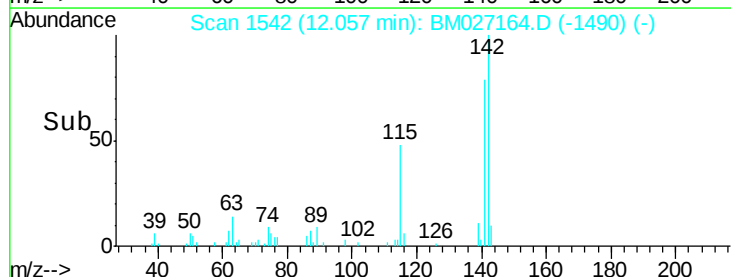
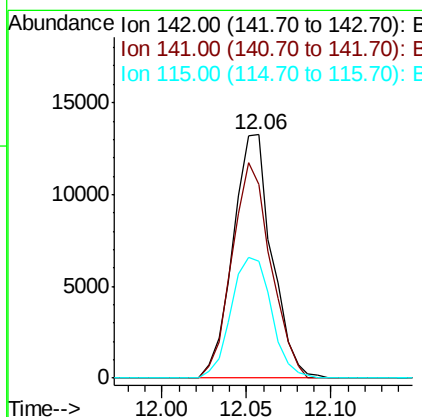
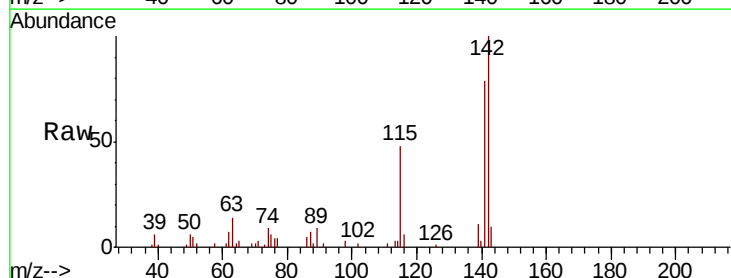
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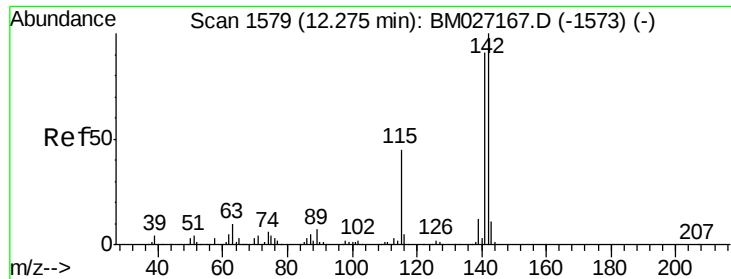
Sohil
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#37
2-Methylnaphthalene
Concen: 5.169 ng
RT: 12.06 min Scan# 1542
Delta R.T. 0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
142	100		
141	79.4	71.4	107.0
115	47.8	34.8	52.2





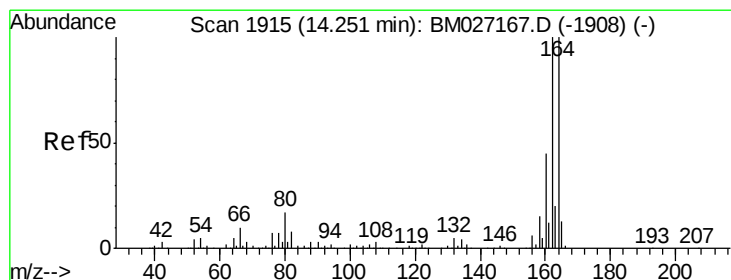
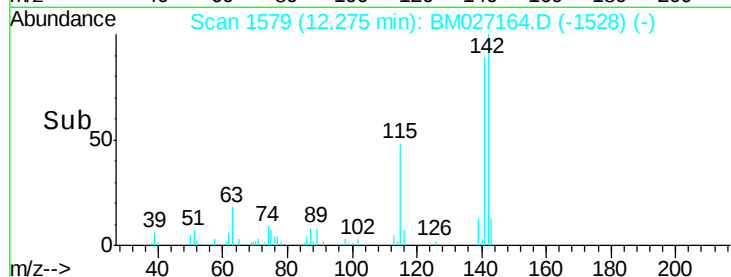
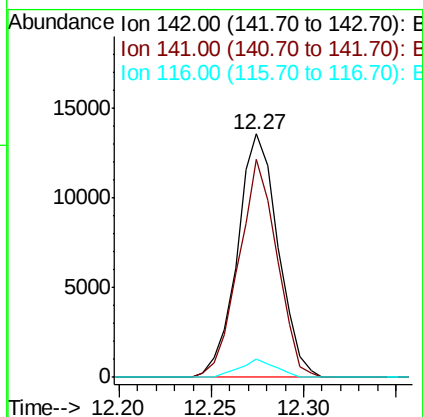
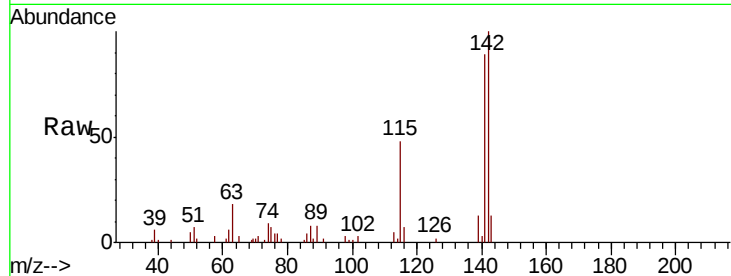
#38
1-Methylnaphthalene
Concen: 5.346 ng m
RT: 12.27 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.8	109.2
116	7.4	4.2	6.4

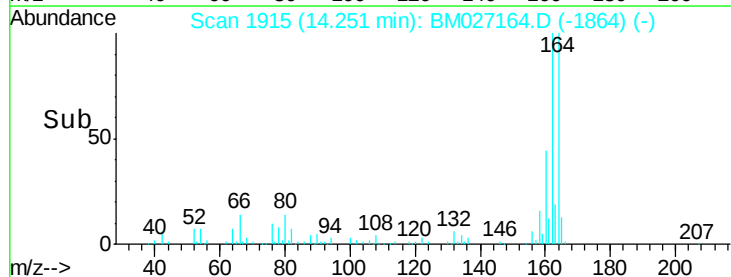
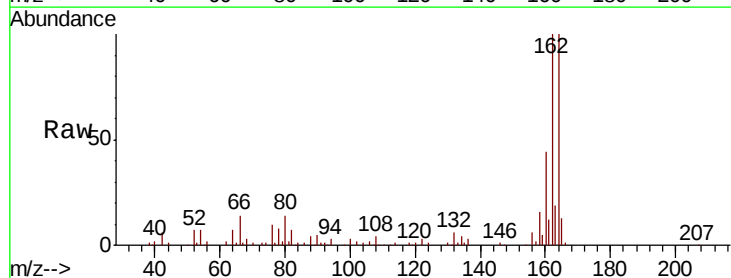
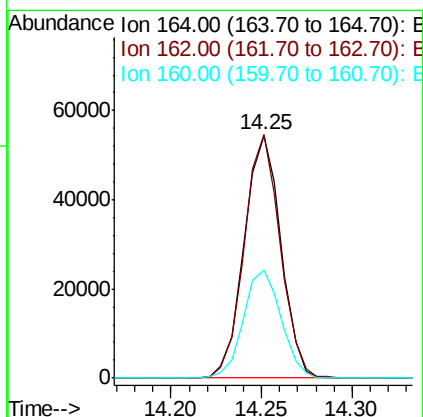
Manual Integrations
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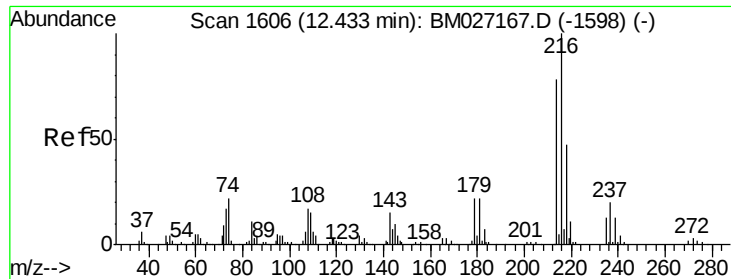
Sohil
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.25 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
164	100		
162	100.2	80.2	120.4
160	44.6	36.3	54.5





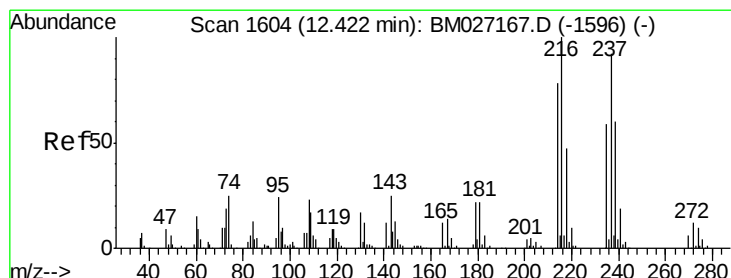
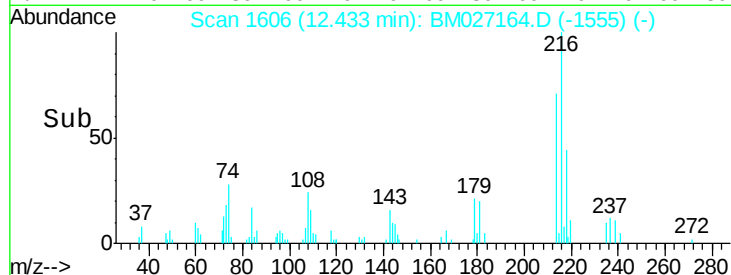
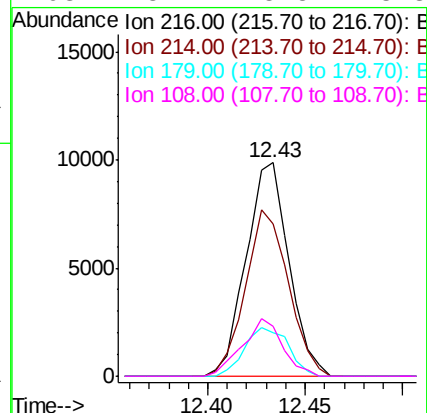
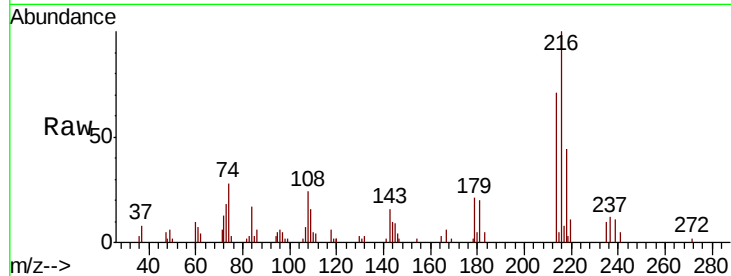
#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 5.985 ng
 RT: 12.43 min Scan# 1606
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
216	100		
214	78.5	62.8	94.2
179	23.5	18.0	27.0
108	25.7	15.5	23.3

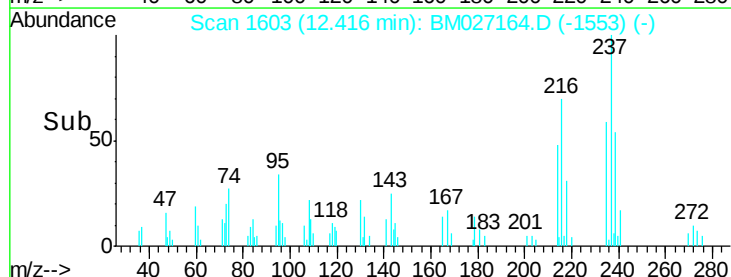
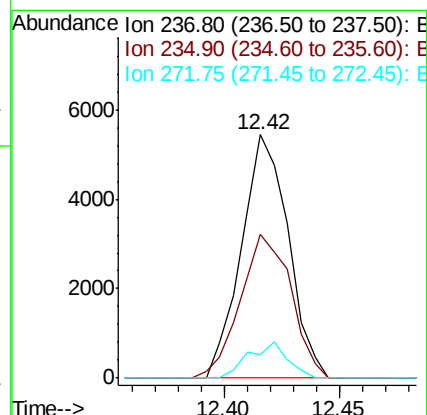
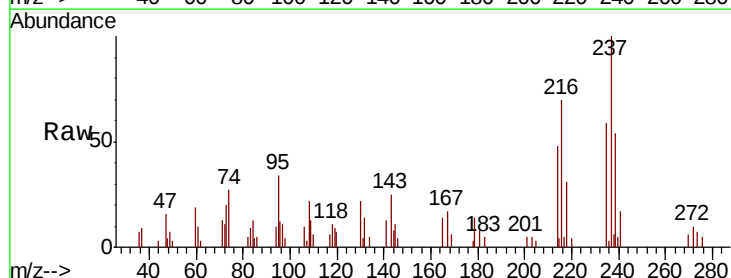
Manual Integrations
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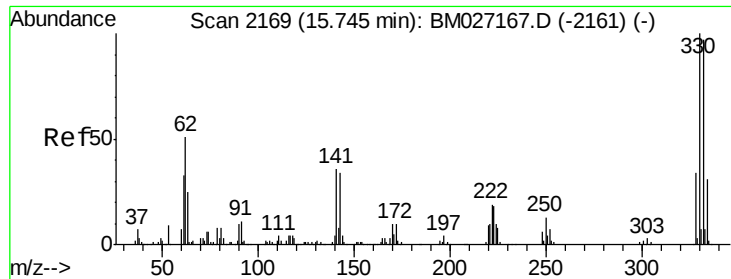
Sohil
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#41
 Hexachlorocyclopentadiene
 Concen: 6.338 ng
 RT: 12.42 min Scan# 1603
 Delta R.T. -0.01 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
237	100		
235	59.2	44.0	84.0
272	9.7	0.0	33.4





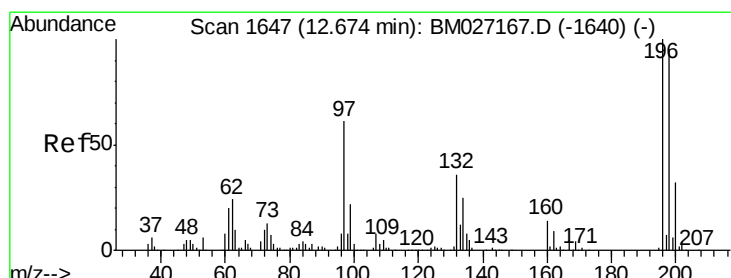
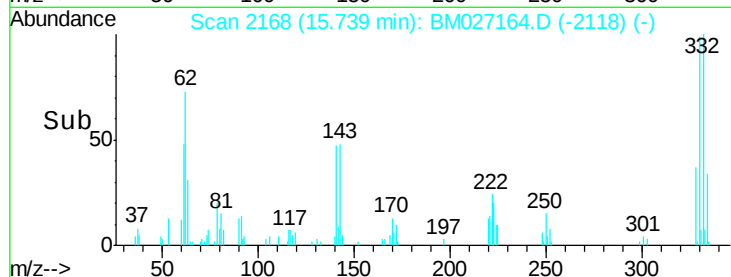
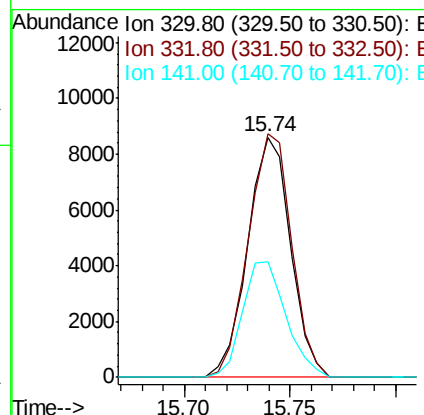
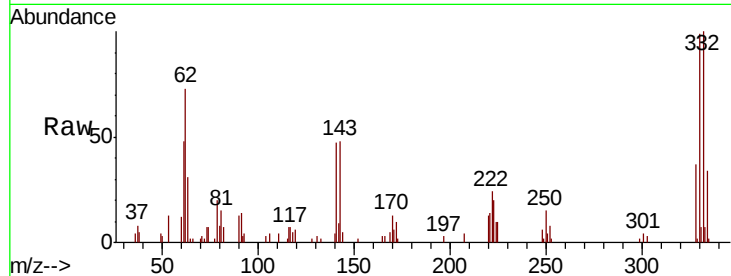
#42
 2,4,6-Tribromophenol
 Concen: 10.991 ng
 RT: 15.74 min Scan# 2168
 Delta R.T. -0.01 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
330	100		
332	102.6	77.2	115.8
141	48.6	31.0	46.6

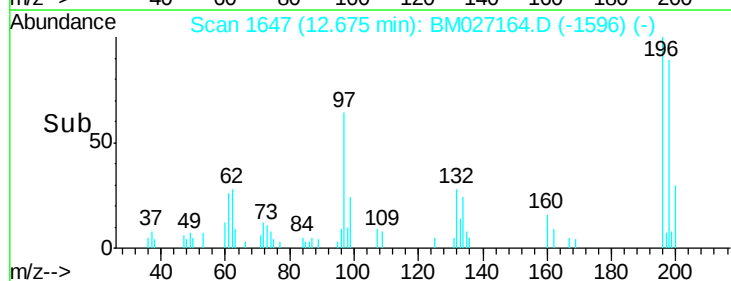
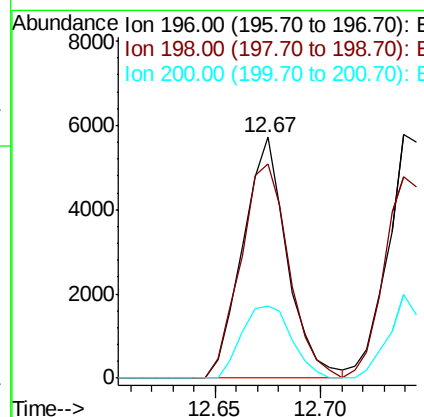
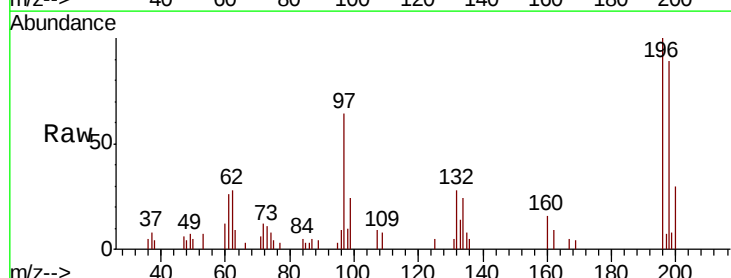
Manual Integrations
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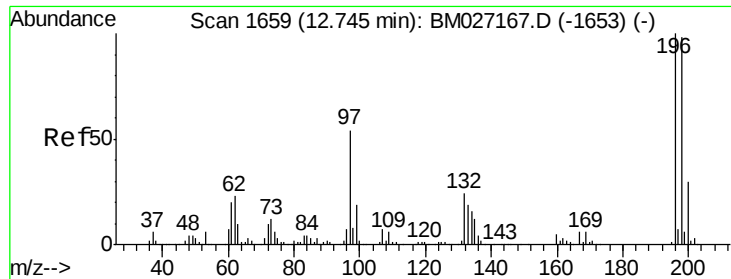
Sohil
 8/24/2020 1:48:32 PM



#43
 2,4,6-Trichlorophenol
 Concen: 5.094 ng
 RT: 12.67 min Scan# 1647
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
196	100		
198	89.0	76.1	114.1
200	29.8	25.6	38.4





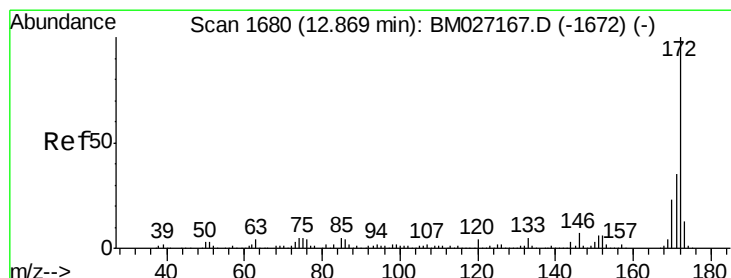
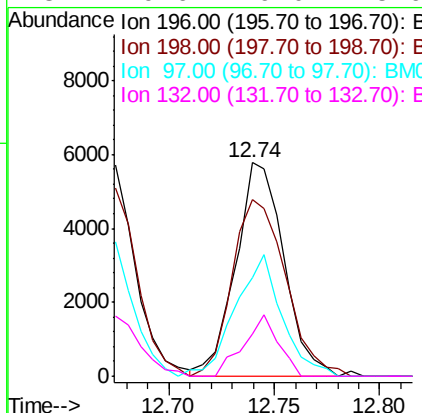
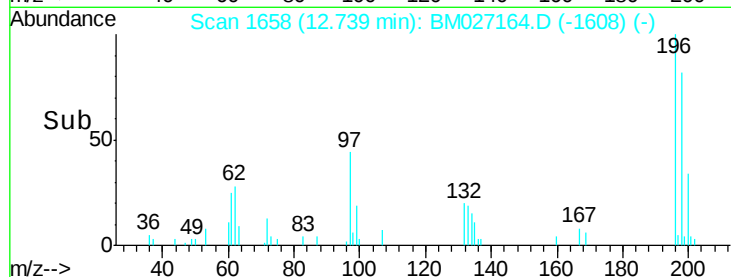
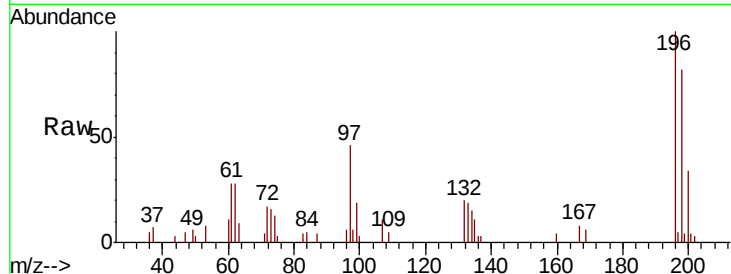
#44
 2,4,5-Trichlorophenol
 Concen: 4.826 ng/mL
 RT: 12.74 min Scan# 1658
 Delta R.T. -0.01 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion:	196	Resp:	9209
Ion Ratio	Lower	Upper	
196	100		
198	82.5	78.2	117.4
97	46.3	43.5	65.3
132	19.6	19.0	28.6

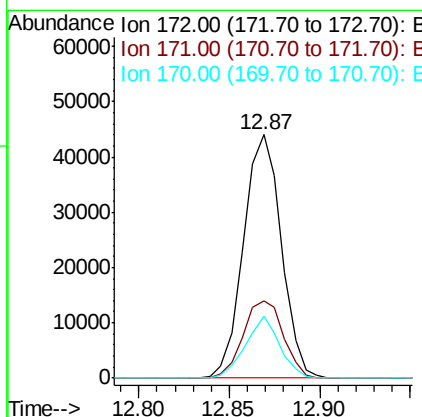
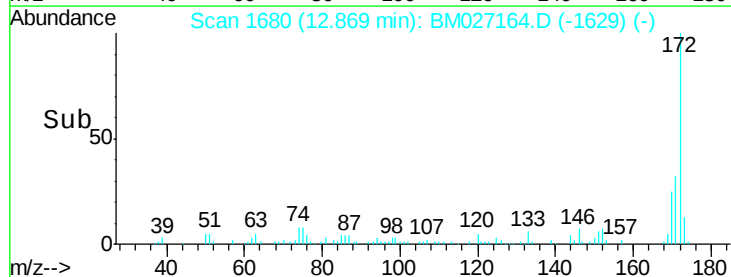
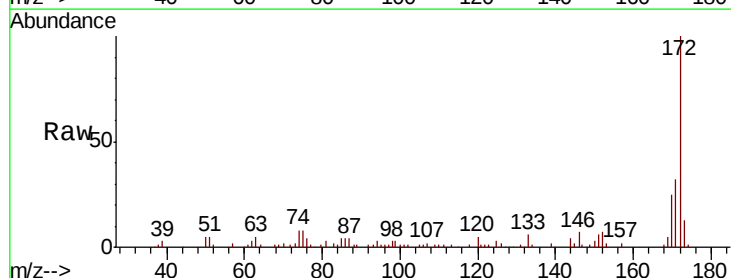
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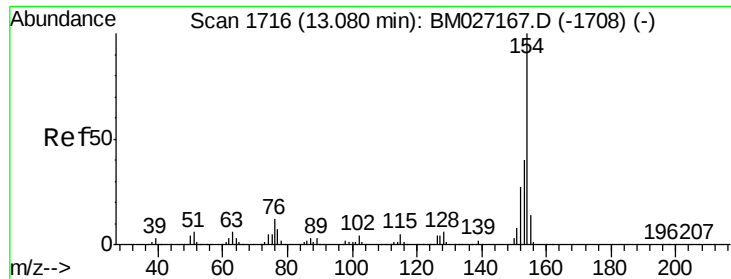
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#45
 2-Fluorobiphenyl
 Concen: 11.065 ng
 RT: 12.87 min Scan# 1680
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Tgt Ion:	172	Resp:	63841
Ion Ratio	Lower	Upper	
172	100		
171	31.8	28.1	42.1
170	25.2	18.6	28.0





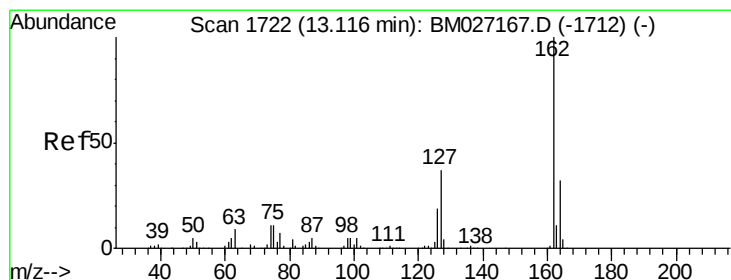
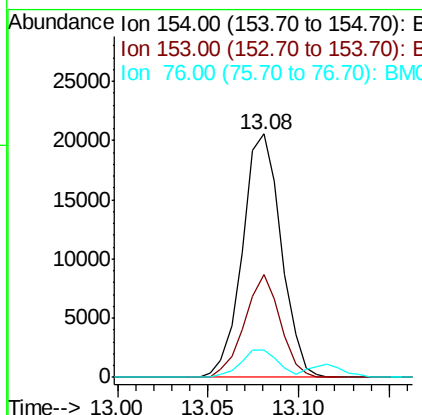
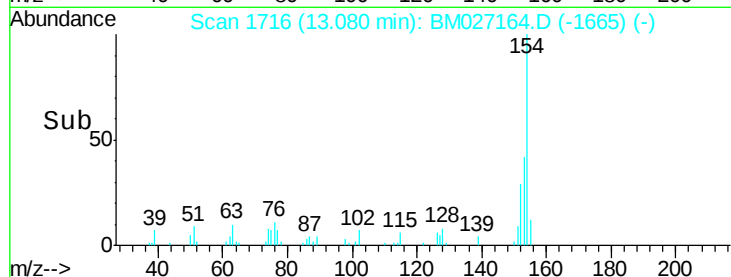
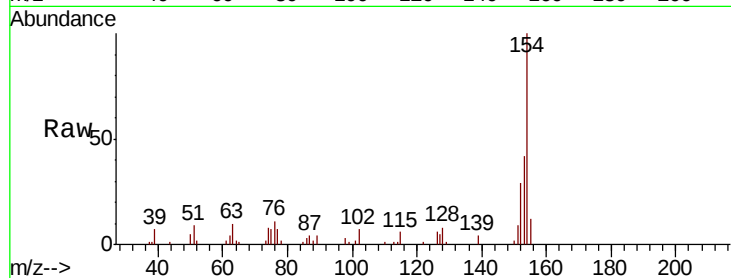
#46
 1,1'-Biphenyl
 Concen: 4.998 ng
 RT: 13.08 min Scan# 1716
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Instrument :
 BNA_M
 ClientSampled :
 SSTDICC005

Tot Ion:	154	Resp:	30450
Ion Ratio	Lower	Upper	
154	100		
153	42.3	20.2	60.2
76	11.0	0.0	31.7

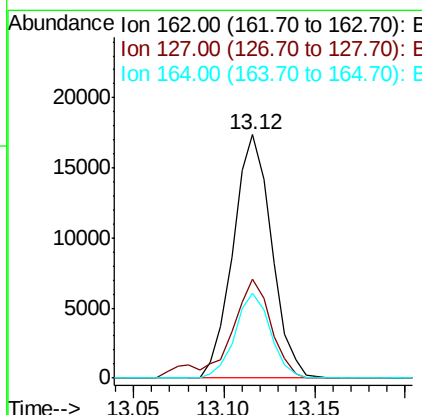
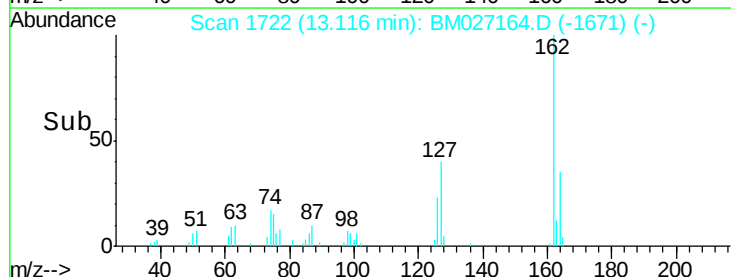
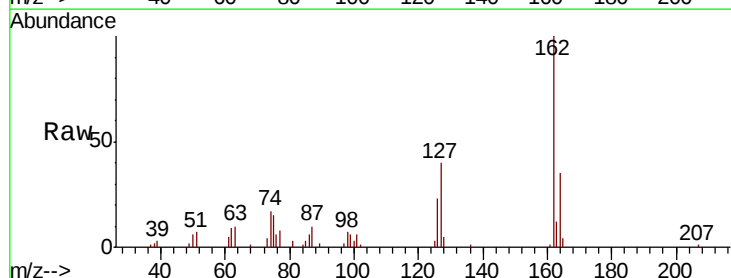
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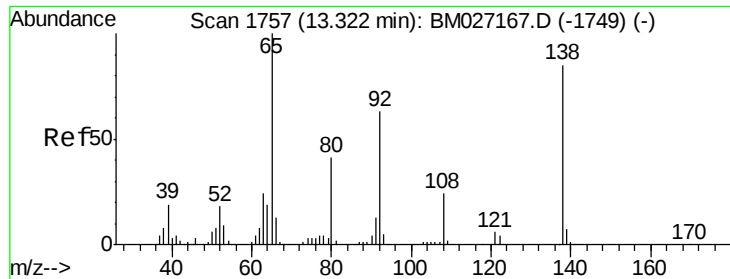
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#47
 2-Chloronaphthalene
 Concen: 5.247 ng
 RT: 13.12 min Scan# 1722
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Tgt Ion:	162	Resp:	25679
Ion Ratio	Lower	Upper	
162	100		
127	40.4	30.2	45.2
164	34.6	25.6	38.4





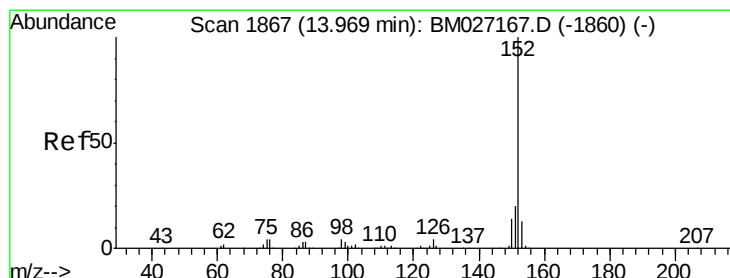
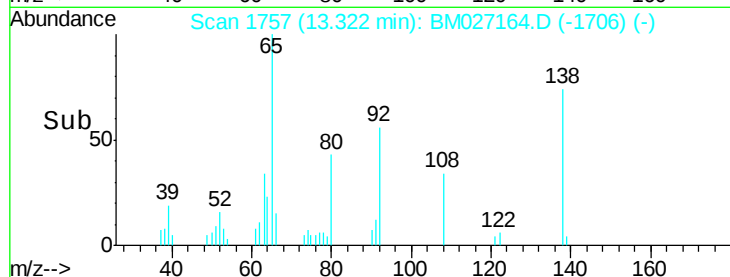
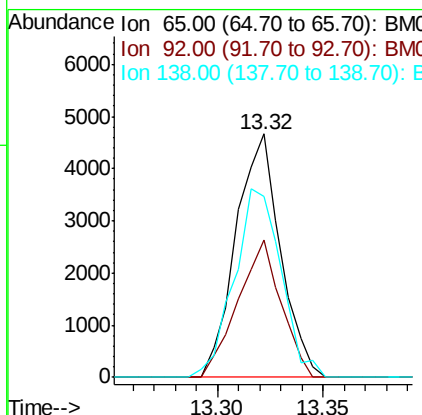
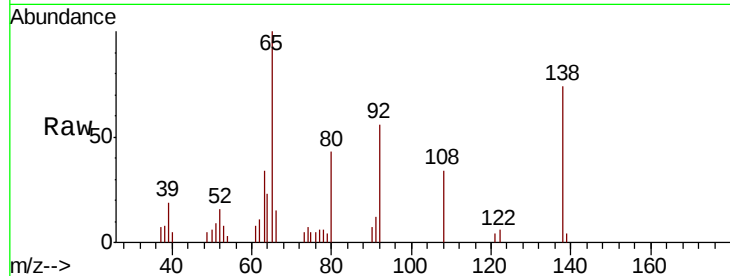
#48
2-Nitroaniline
Concen: 3.408 ng
RT: 13.32 min Scan# 1757
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
65	100		
92	56.2	50.4	75.6
138	74.5	68.1	102.1

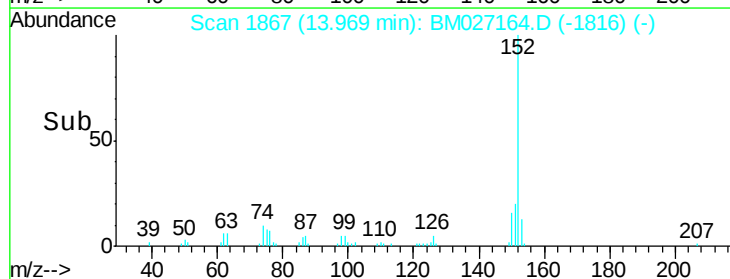
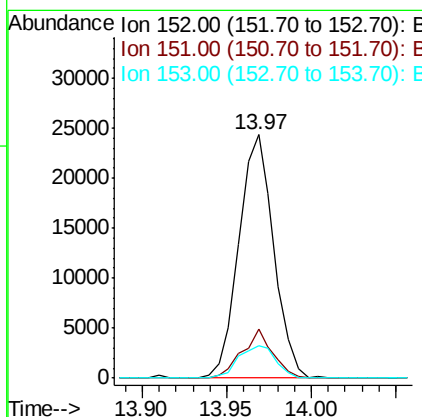
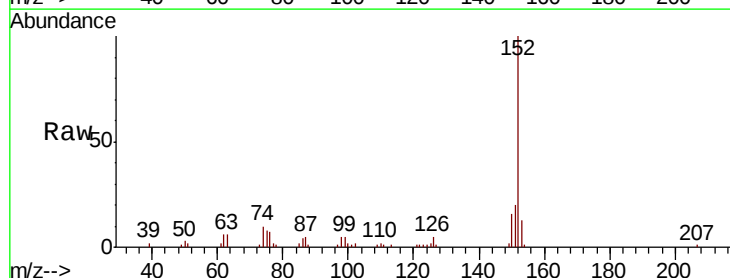
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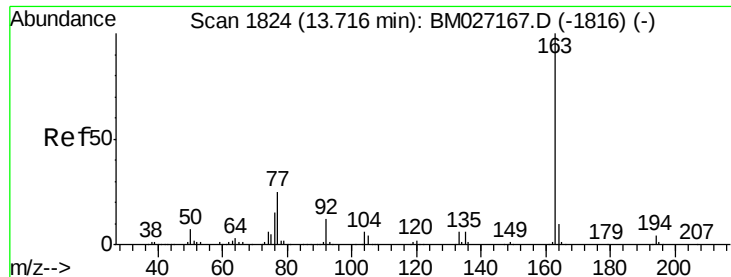
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#49
Acenaphthylene
Concen: 4.472 ng
RT: 13.97 min Scan# 1867
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.1	24.1
153	13.2	10.5	15.7





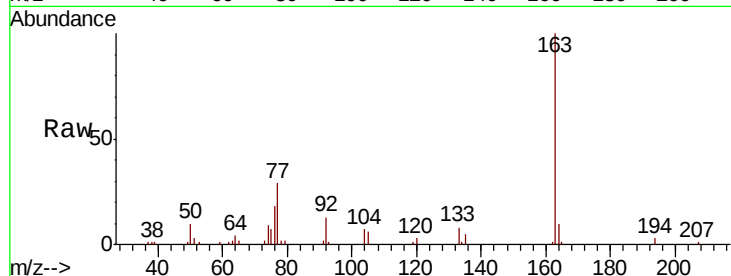
#50
Dimethylphthalate
Concen: 5.140 ng
RT: 13.71 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.4	5.2#
164	9.7	8.2	12.2

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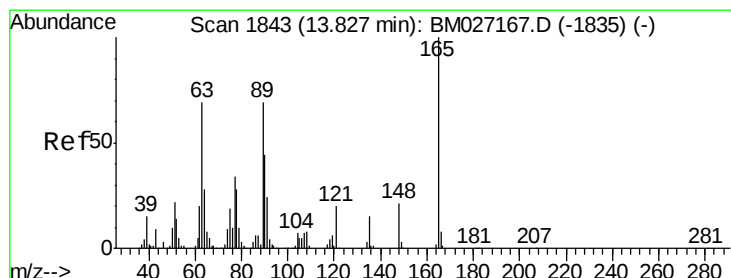
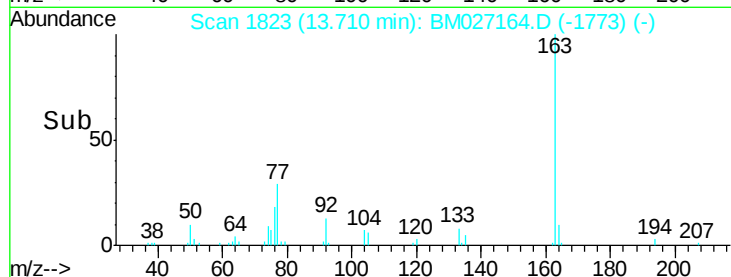
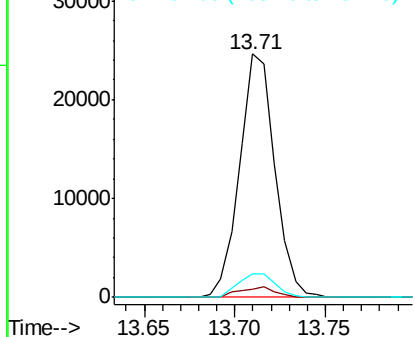


Abundance

Ion 163.00 (162.70 to 163.70): E

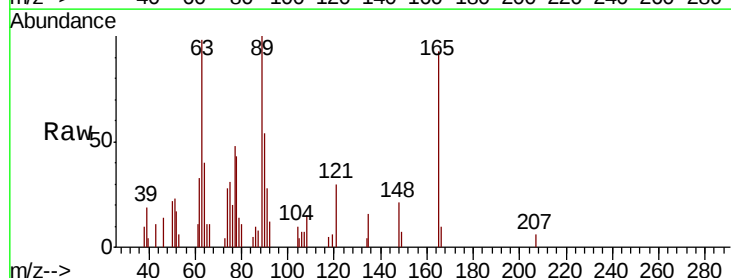
Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#51
2,6-Dinitrotoluene
Concen: 4.041 ng
RT: 13.82 min Scan# 1842
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
165	100		
63	105.3	56.2	84.4#
89	107.7	55.3	82.9#

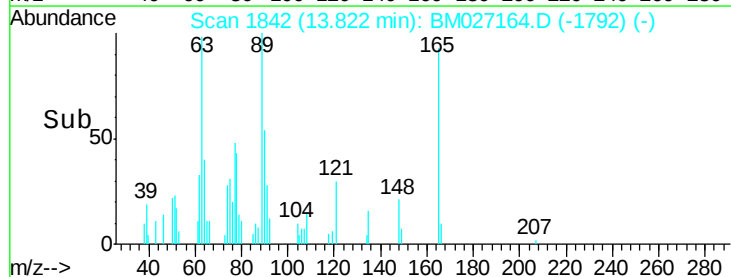
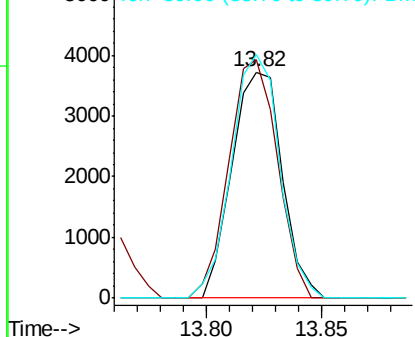


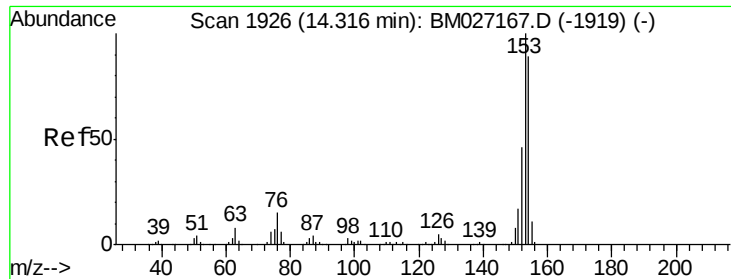
Abundance

Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 89.00 (88.70 to 89.70): BM0





#52

Acenaphthene

Concen: 4.847 ng

RT: 14.32 min Scan# 1926

Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Instrument :

BNA_M

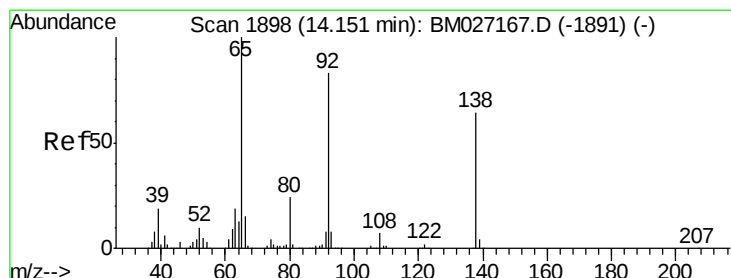
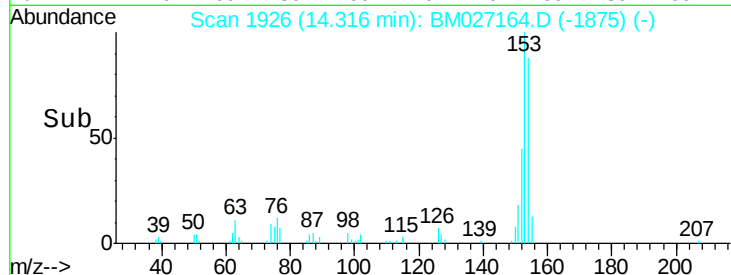
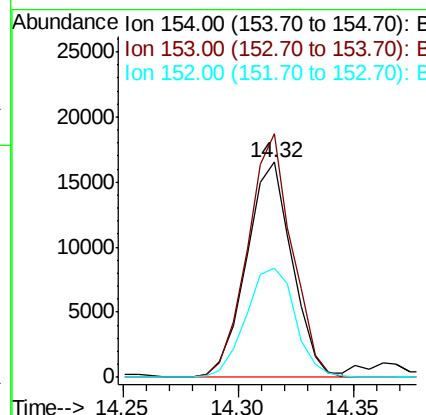
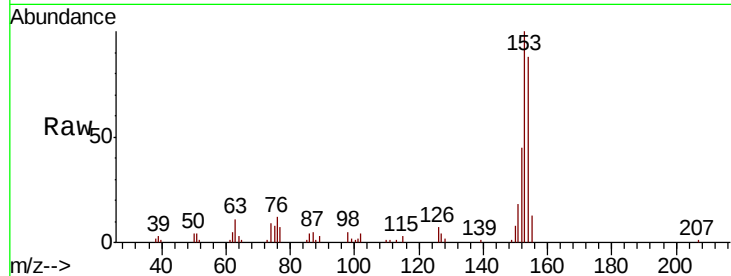
ClientSampled :

SSTDIC005

Tot Ion:	154	Resp:	22977
Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.2	135.4
152	50.6	41.2	61.8

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#53

3-Nitroaniline

Concen: 3.533 ng

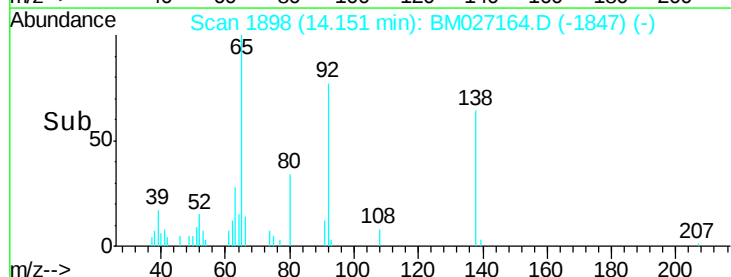
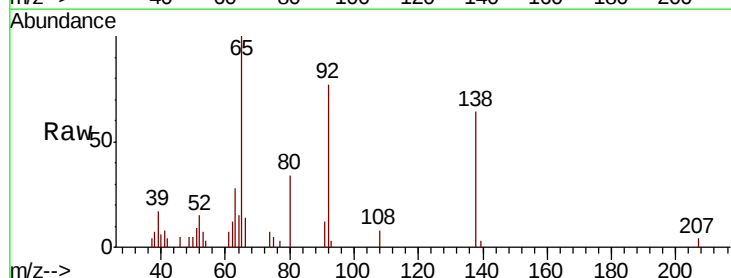
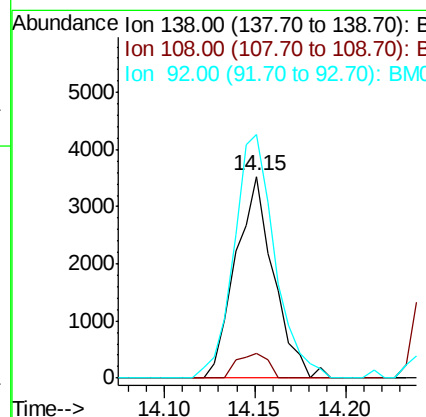
RT: 14.15 min Scan# 1898

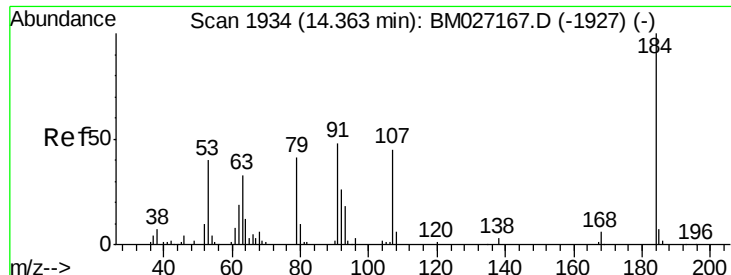
Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion:	138	Resp:	5156
Ion	Ratio	Lower	Upper
138	100		
108	12.0	8.3	12.5
92	120.7	103.4	155.2





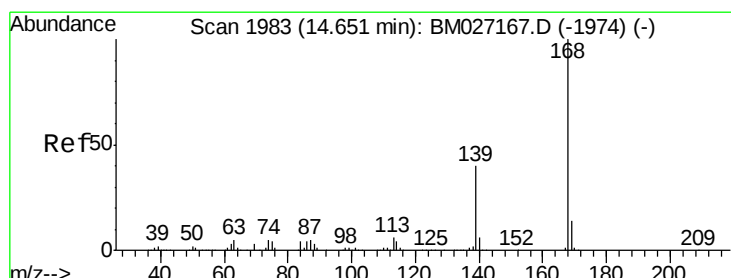
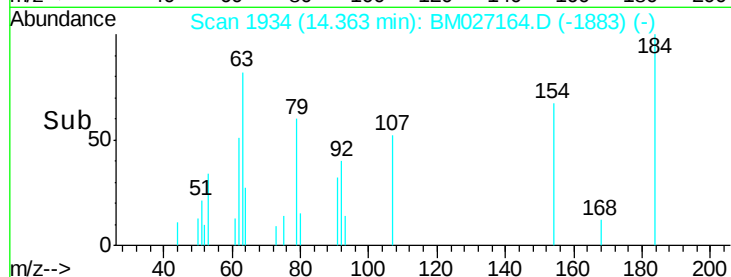
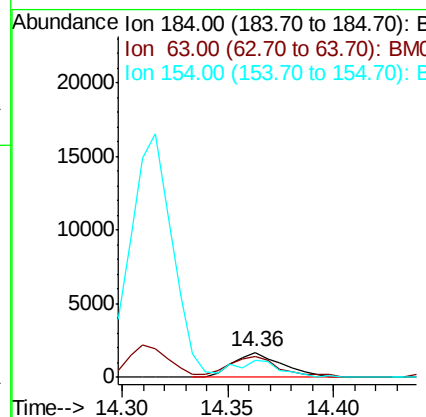
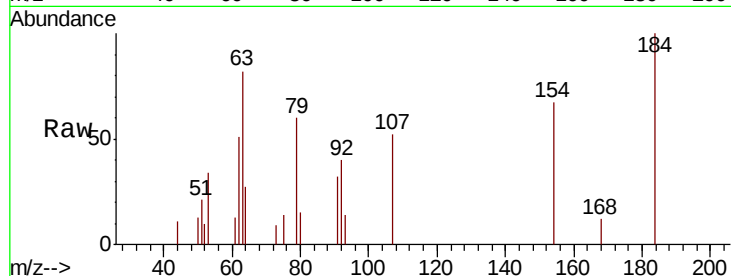
#54
 2,4-Dinitrophenol
 Concen: 3.230 ng
 RT: 14.36 min Scan# 1934
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Instrument :
 BNA_M
 ClientSampleID :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
184	100		
63	81.6	62.6	94.0
154	67.2	58.7	88.1

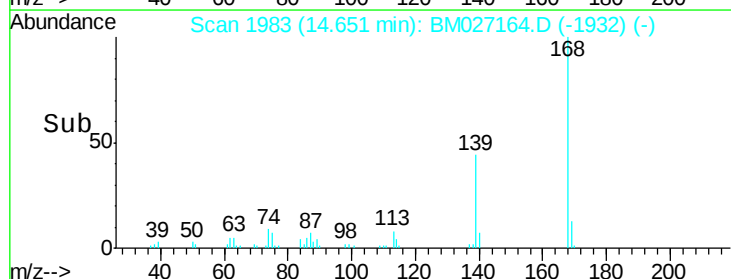
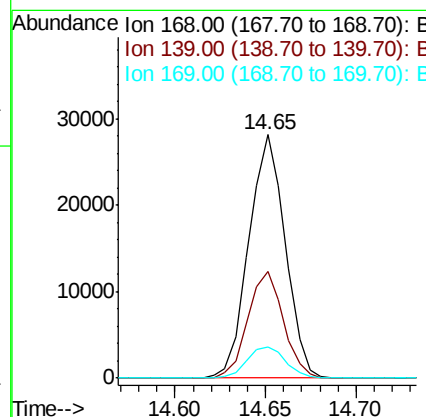
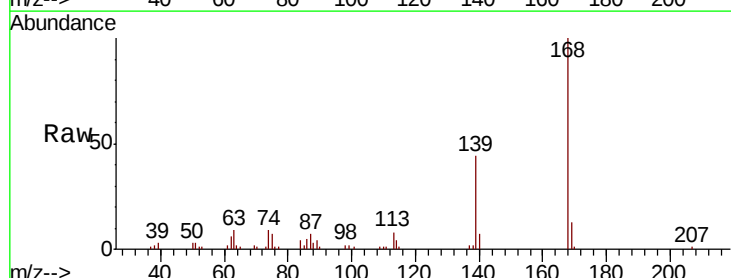
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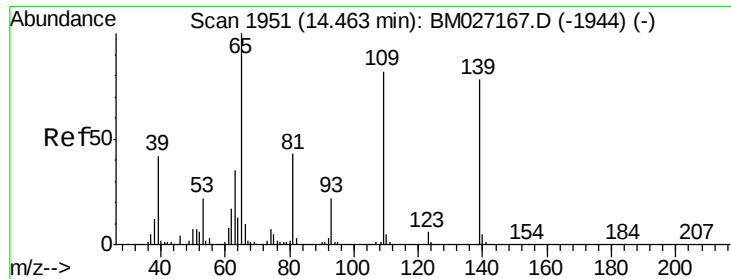
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#55
 Dibenzofuran
 Concen: 5.072 ng
 RT: 14.65 min Scan# 1983
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
168	100		
139	44.0	32.4	48.6
169	12.7	10.9	16.3





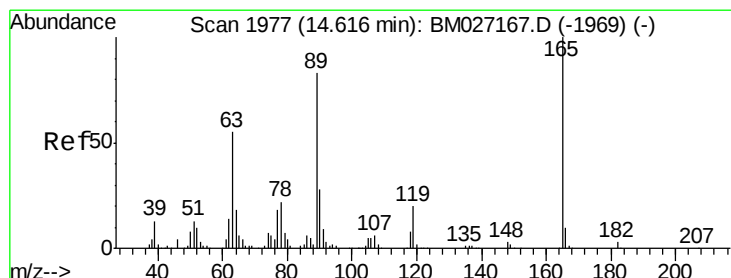
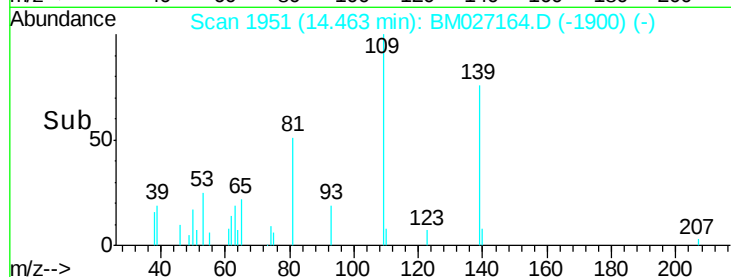
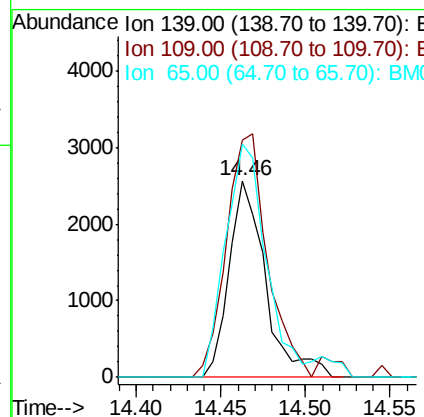
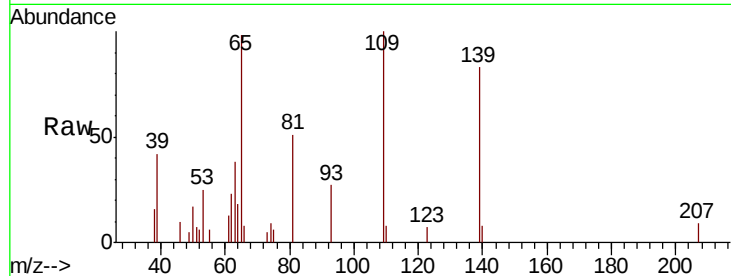
#56
4-Nitrophenol
Concen: 3.413 ng
RT: 14.46 min Scan# 1951
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
139	100		
109	121.1	85.4	125.4
65	118.8	108.7	148.7

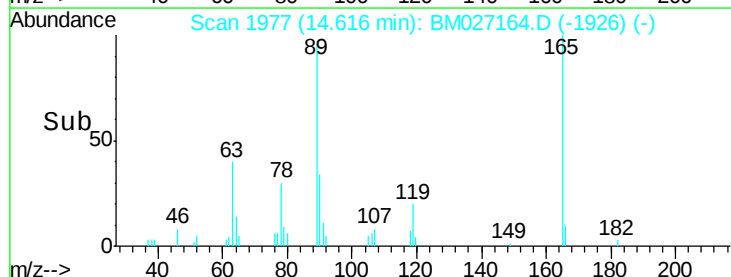
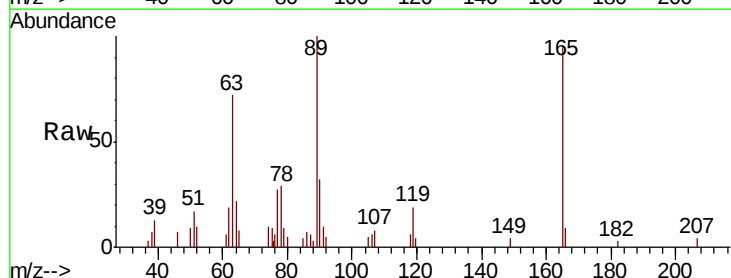
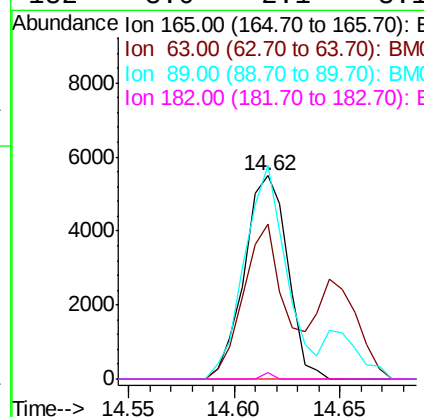
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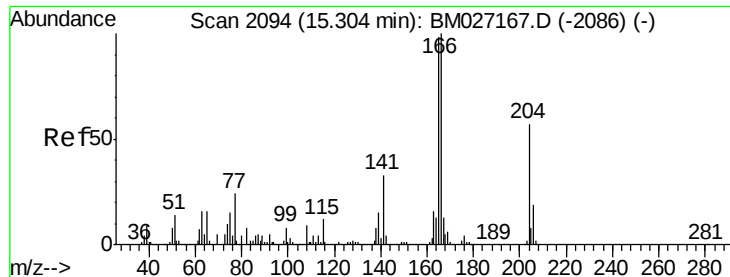
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#57
2,4-Dinitrotoluene
Concen: 3.917 ng
RT: 14.62 min Scan# 1977
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
165	100		
63	76.1	43.8	65.6#
89	105.2	66.2	99.2#
182	3.0	2.1	3.1





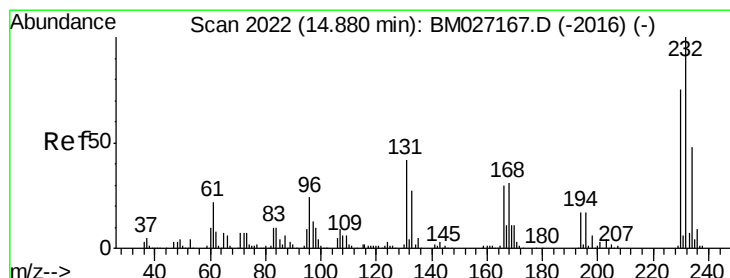
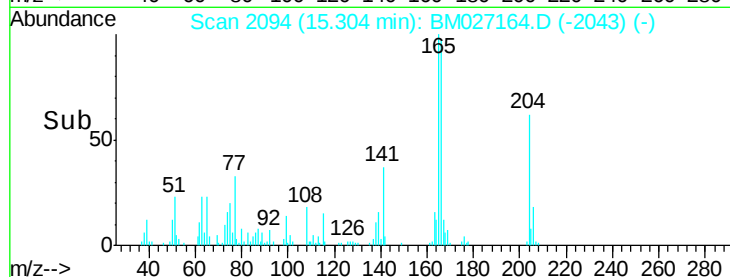
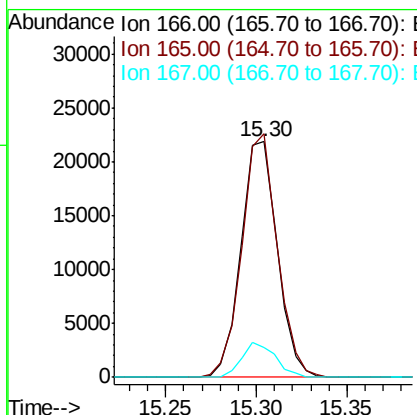
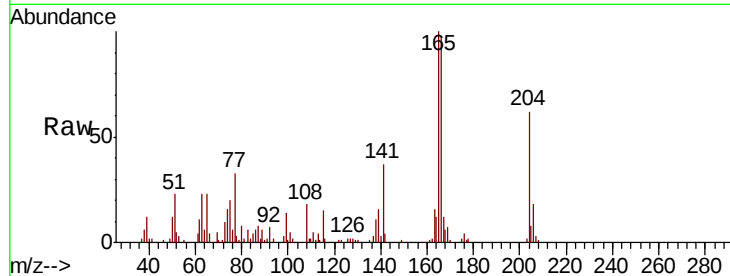
#58
 Fluorene
 Concen: 4.775 ng
 RT: 15.30 min Scan# 2094
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion:	166	Resp:	30458
Ion Ratio	Lower	Upper	
166	100		
165	103.4	78.3	117.5
167	12.6	10.7	16.1

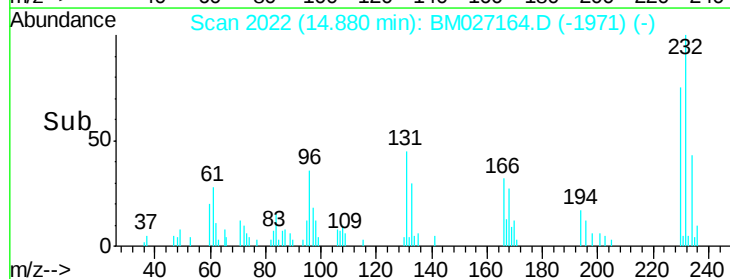
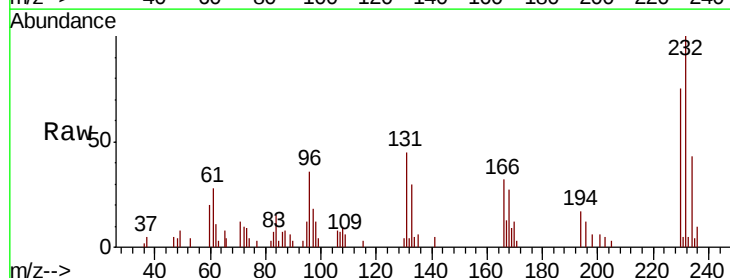
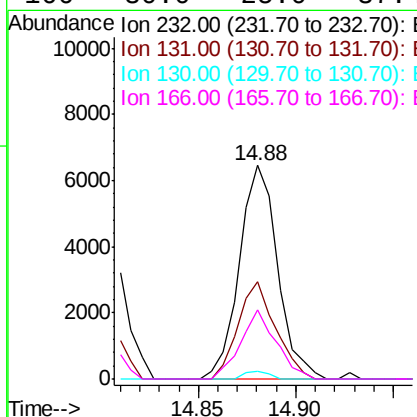
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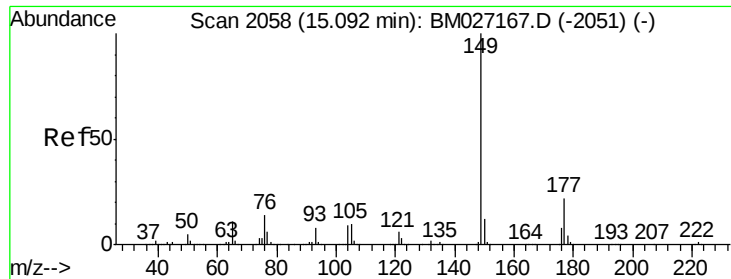
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#59
 2,3,4,6-Tetrachlorophenol
 Concen: 5.293 ng
 RT: 14.88 min Scan# 2022
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Tgt Ion:	232	Resp:	8776
Ion Ratio	Lower	Upper	
232	100		
131	44.4	34.0	51.0
130	2.3	2.1	3.1
166	30.0	25.0	37.4





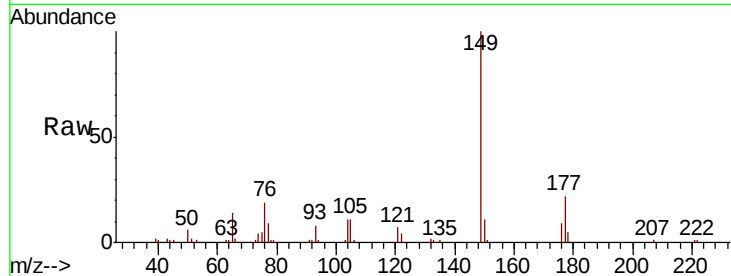
#60
Diethylphthalate
Concen: 4.765 ng
RT: 15.09 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

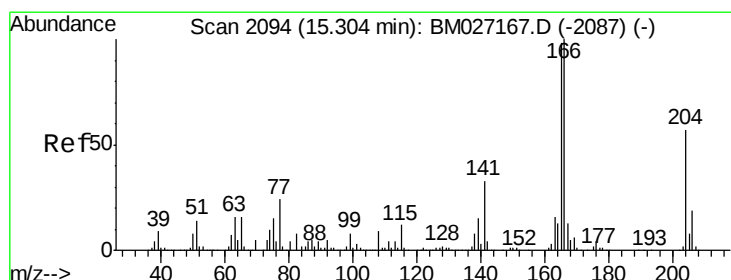
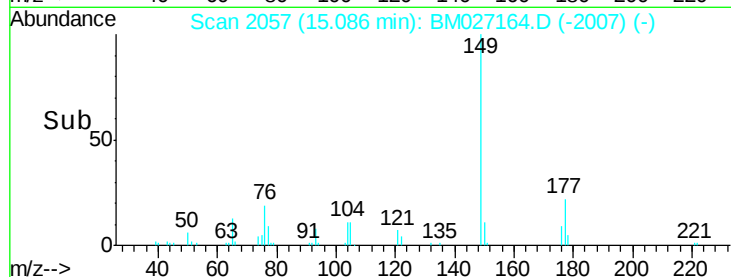
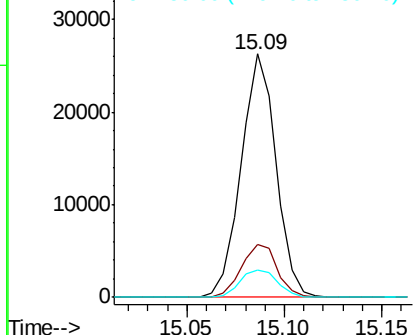
Tot Ion	Ratio	Resp	Lower	Upper
149	100	32455		
177	21.6		17.5	26.3
150	11.2		9.8	14.8

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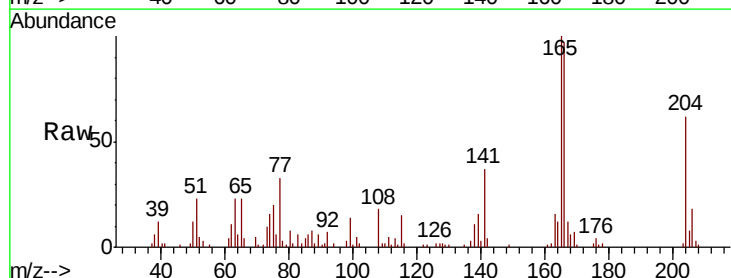


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

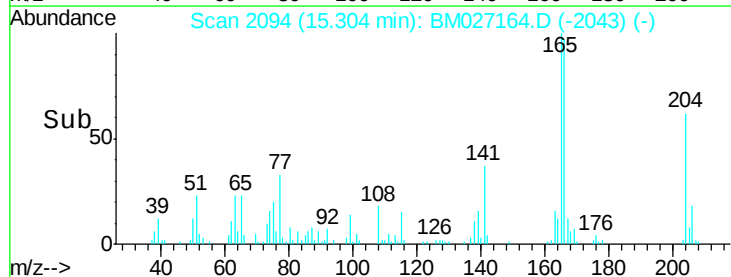
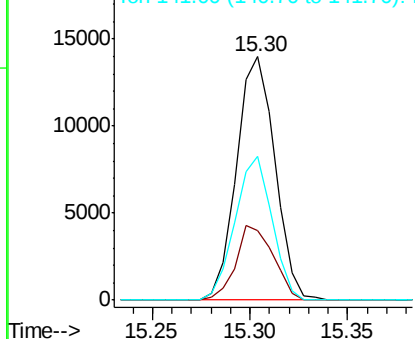


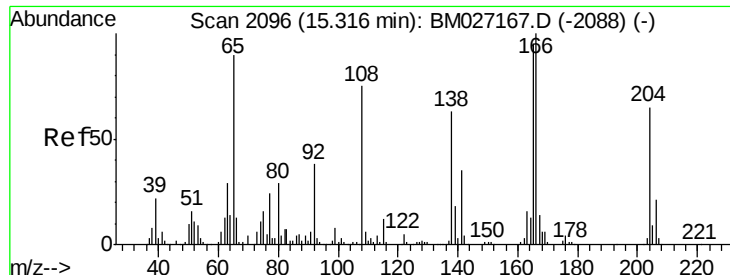
#61
4-Chlorophenyl-phenylether
Concen: 5.511 ng
RT: 15.30 min Scan# 2094
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Resp	Lower	Upper
204	100	19074		
206	28.6		26.2	39.2
141	59.2		46.2	69.4



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





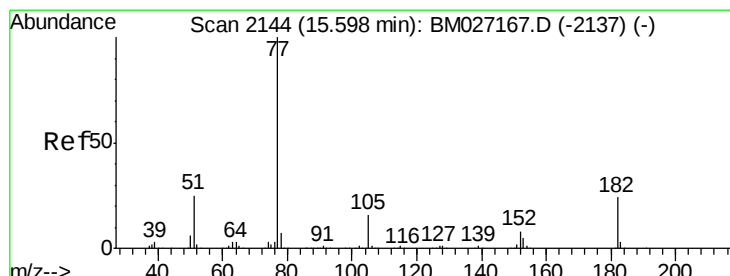
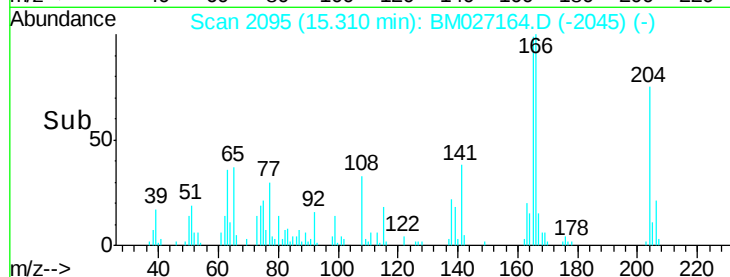
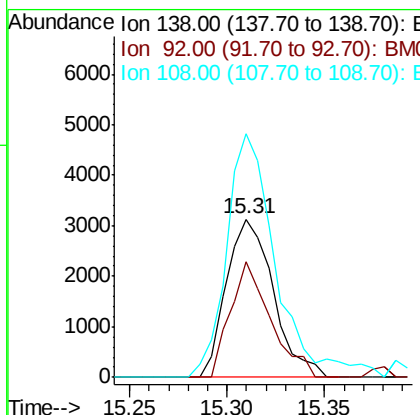
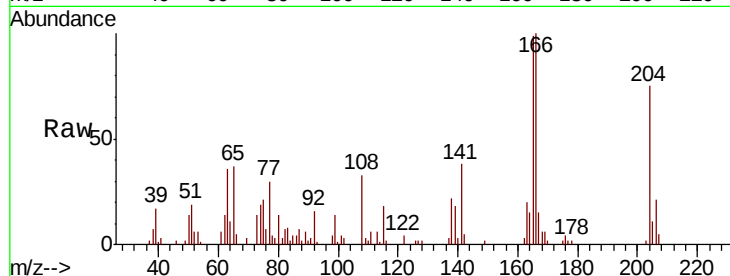
#62
4-Nitroaniline
Concen: 3.538 ng
RT: 15.31 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
138	100		
92	73.2	40.0	80.0
108	153.9	100.6	140.6

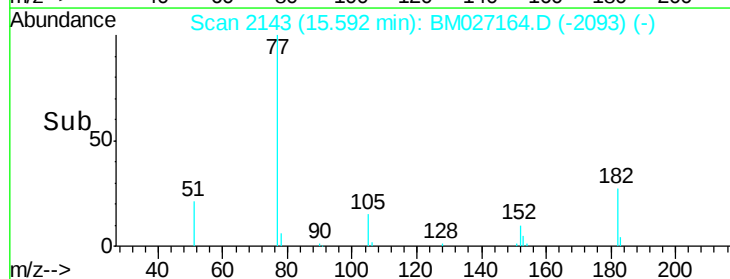
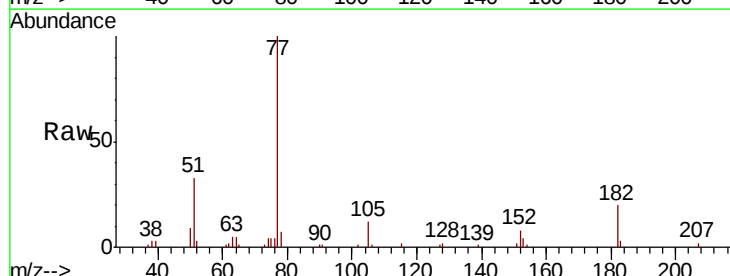
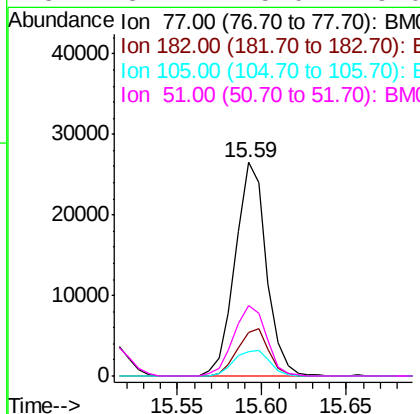
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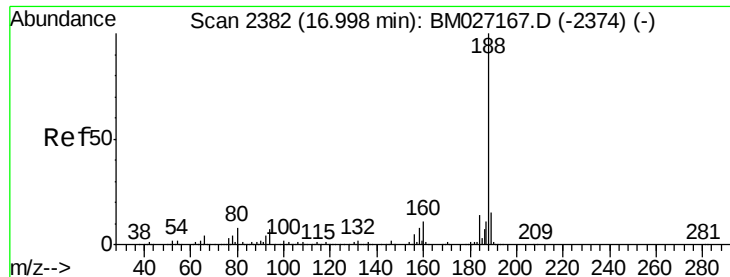
Sohil
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#63
Azobenzene
Concen: 4.573 ng
RT: 15.59 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
77	100		
182	20.4	4.0	44.0
105	11.6	0.0	36.0
51	32.7	5.0	45.0





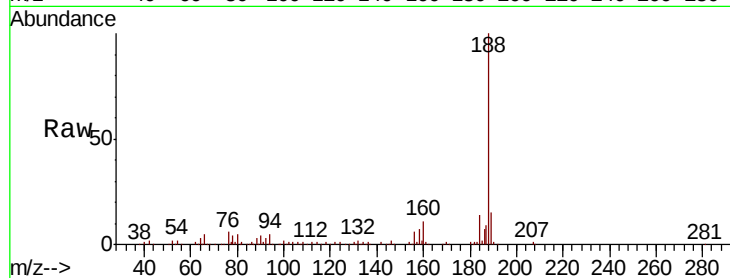
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Resp	Lower	Upper
188	100	182078		
94	5.3		5.5	8.3#
80	5.5		6.2	9.4#

Manual Integrations
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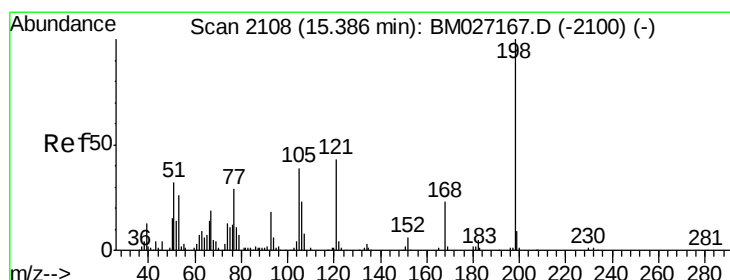
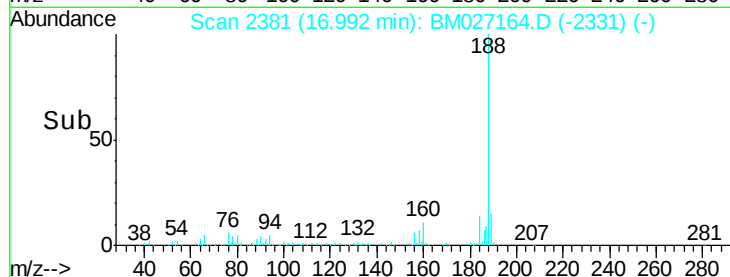
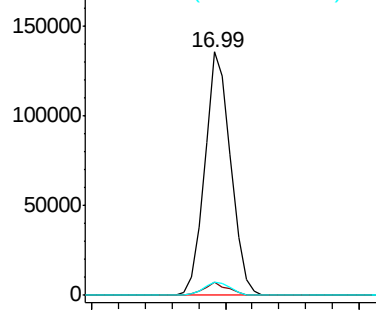
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Abundance Ion 188.00 (187.70 to 188.70): E

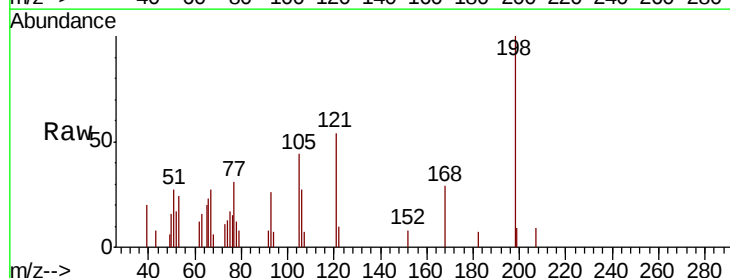
Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



#65
4,6-Dinitro-2-methylphenol
Concen: 3.265 ng
RT: 15.38 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

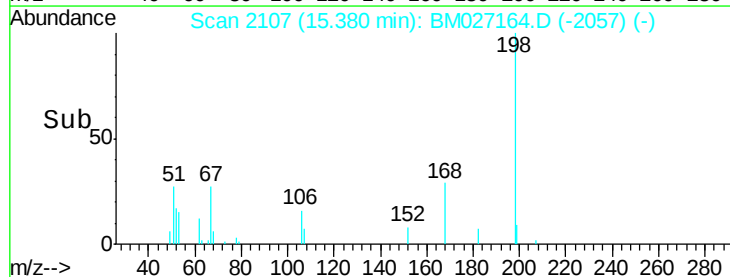
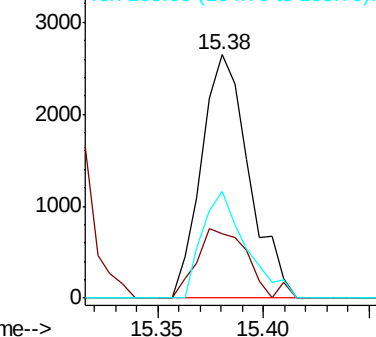
Tgt Ion	Ratio	Resp	Lower	Upper
198	100	4154		
51	26.6		12.1	52.1
105	43.7		18.9	58.9

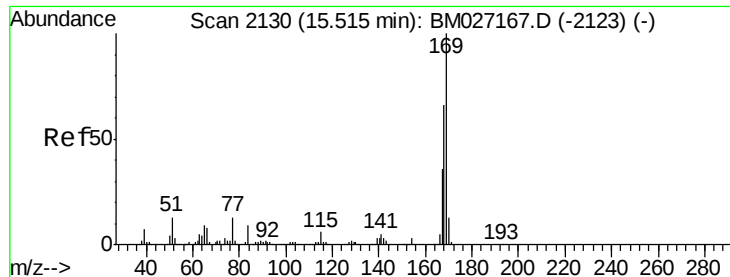


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM0

Ion 105.00 (104.70 to 105.70): E





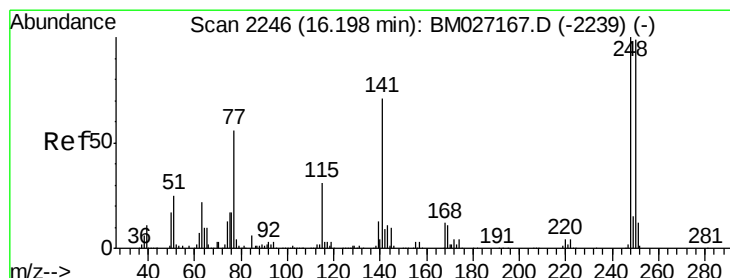
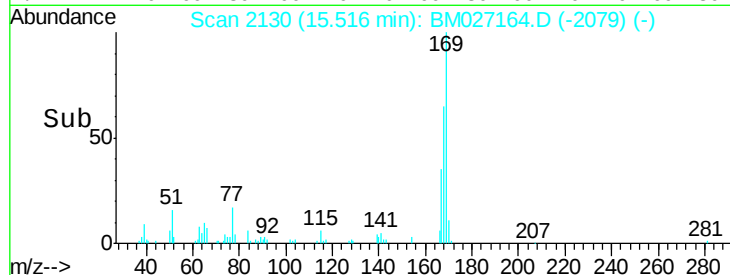
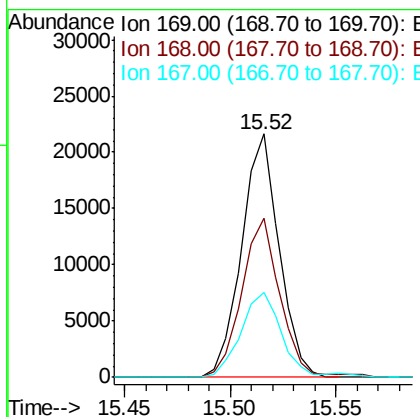
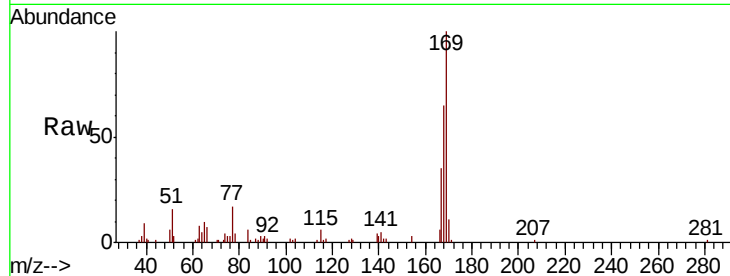
#66
n-Nitrosodiphenylamine
Concen: 4.539 ng
RT: 15.52 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tot Ion	Ratio	Resp	Lower	Upper
169	100	26625		
168	65.4		52.9	79.3
167	35.0		28.5	42.7

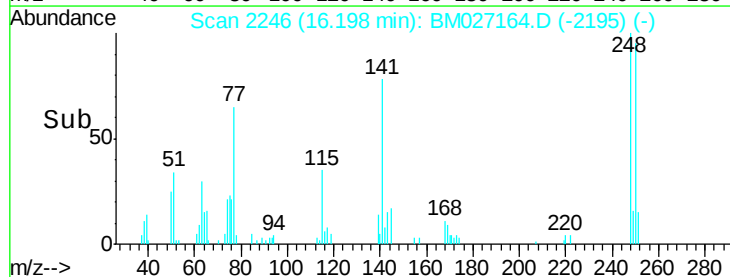
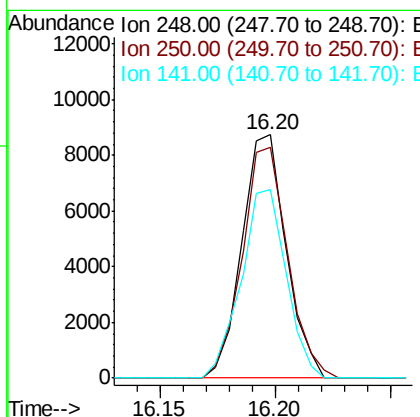
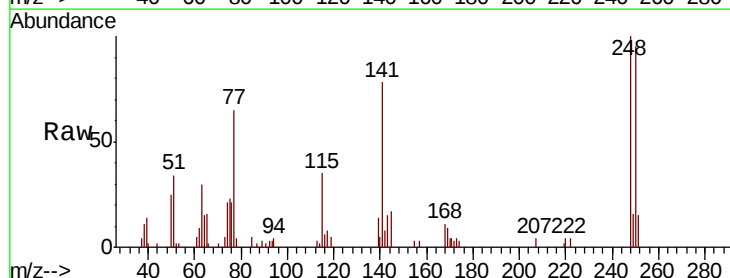
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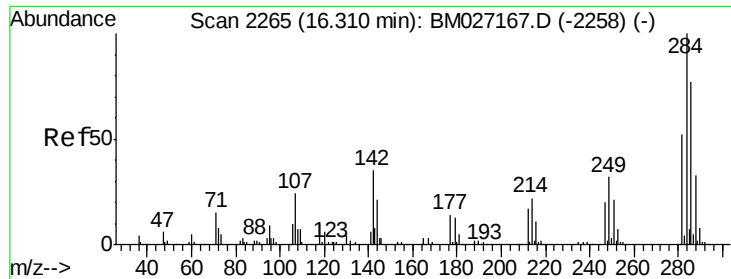
Sohil
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#67
4-Bromophenyl-phenylether
Concen: 5.144 ng
RT: 16.20 min Scan# 2246
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	11681		
250	94.6		79.1	118.7
141	77.5		56.9	85.3





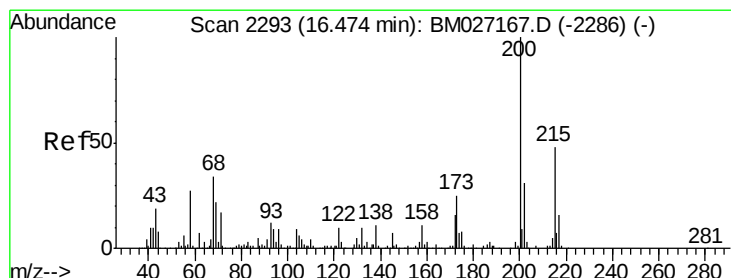
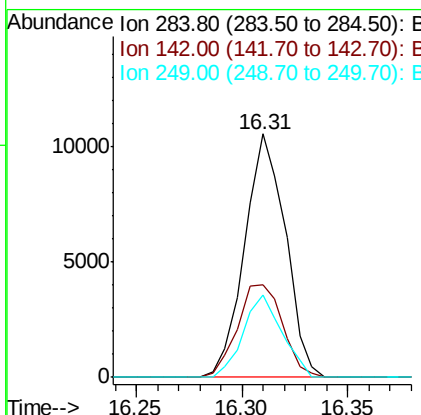
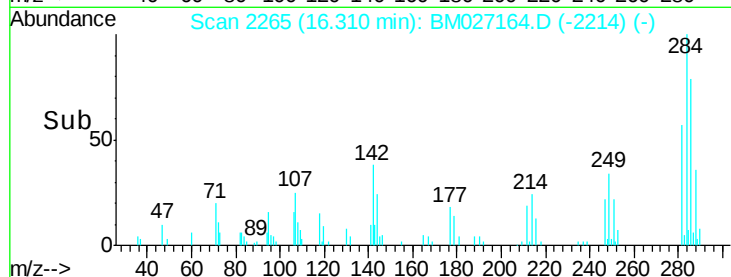
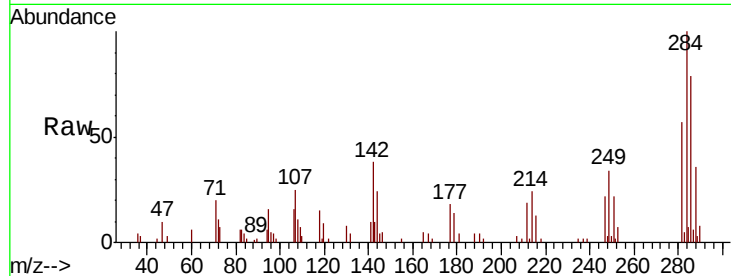
#68
Hexachlorobenzene
Concen: 5.946 ng
RT: 16.31 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampled :
SSTDIC005

Tot Ion:	284	Resp:	14139
Ion Ratio	Lower	Upper	
284	100		
142	37.9	27.8	41.6
249	33.7	25.6	38.4

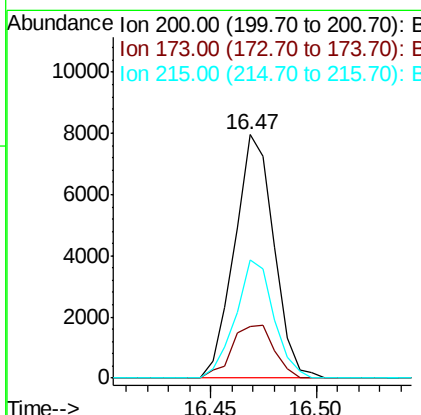
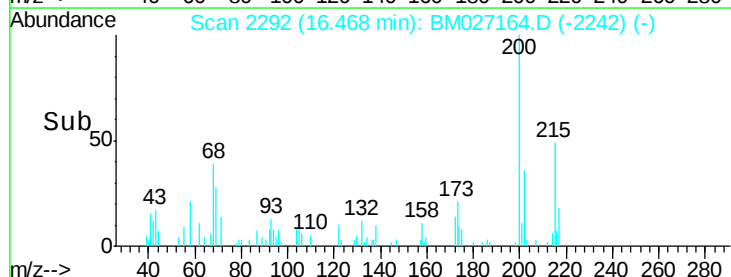
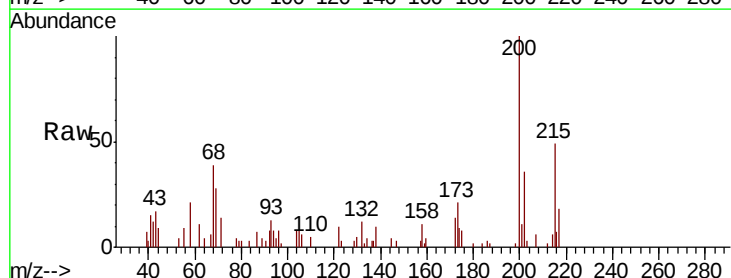
Manual Integrations
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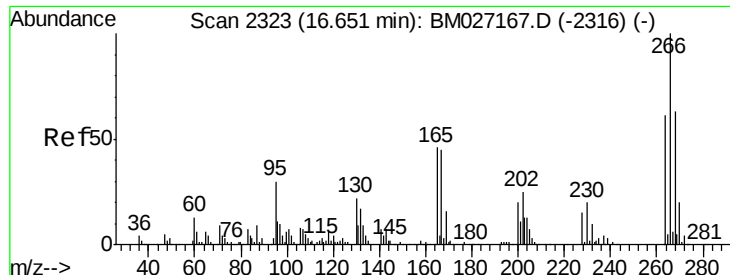
Sohil
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#69
Atrazine
Concen: 5.889 ng
RT: 16.47 min Scan# 2292
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion:	200	Resp:	10266
Ion Ratio	Lower	Upper	
200	100		
173	21.2	4.6	44.6
215	48.8	28.5	68.5





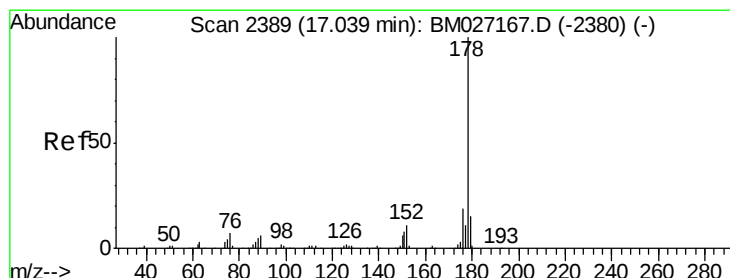
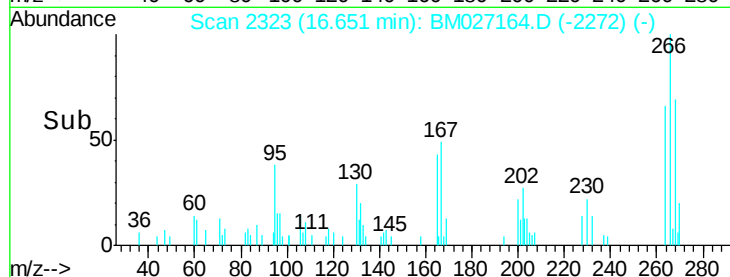
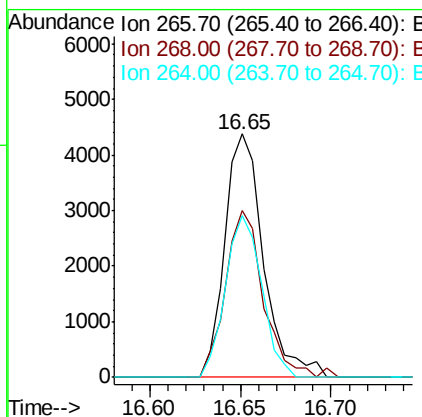
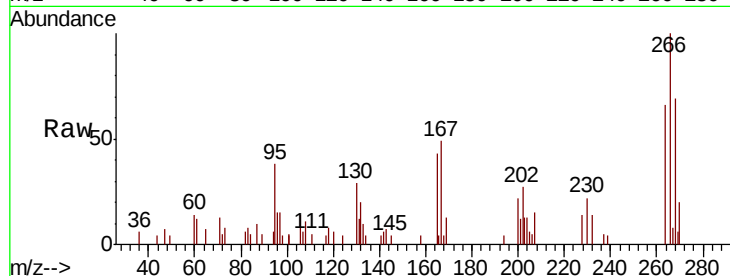
#70
 Pentachlorophenol
 Concen: 4.726 ng
 RT: 16.65 min Scan# 2323
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
266	100		
268	68.7	50.2	75.2
264	66.4	49.1	73.7

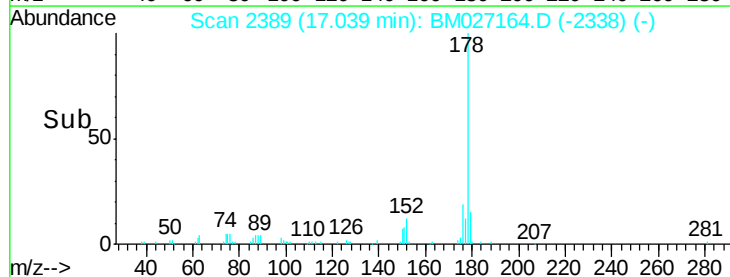
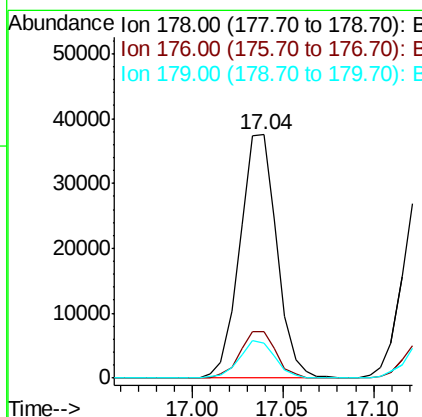
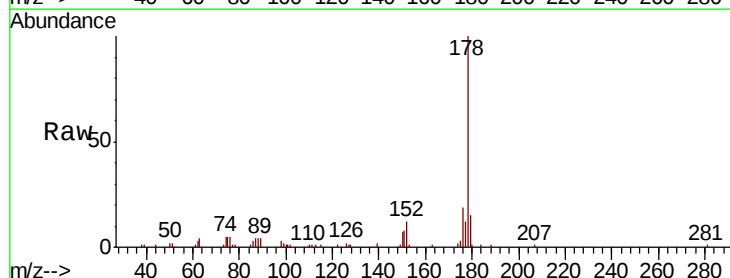
Manual Integrations
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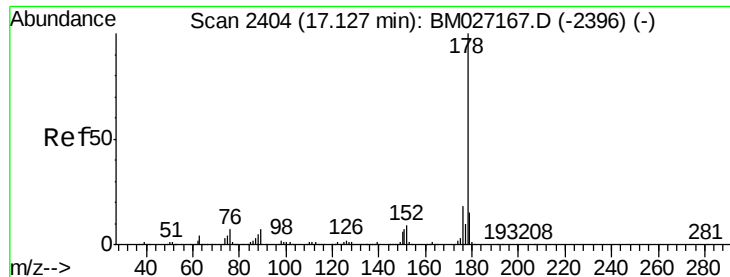
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#71
 Phenanthrene
 Concen: 4.928 ng
 RT: 17.04 min Scan# 2389
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.6
179	14.5	12.0	18.0





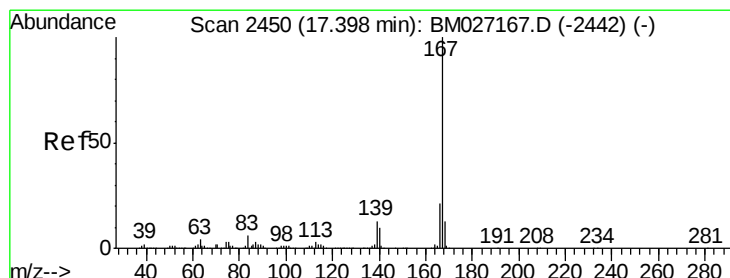
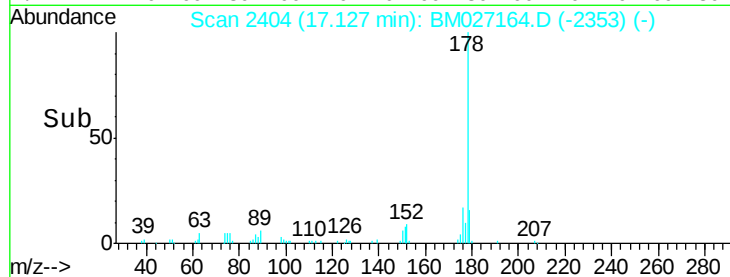
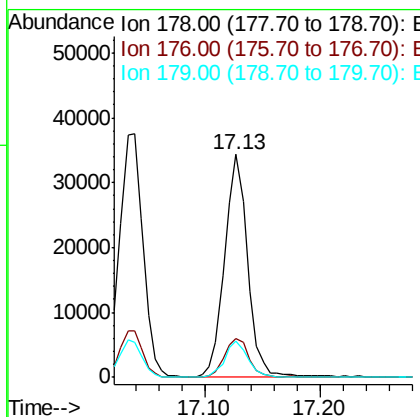
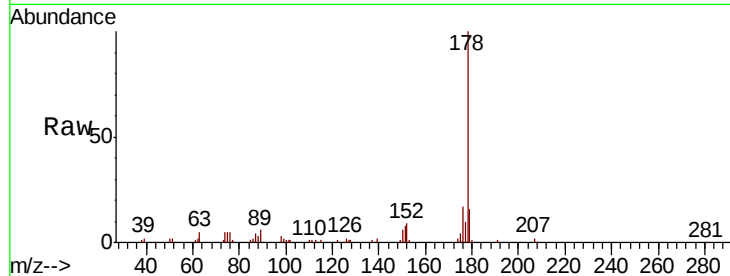
#72
 Anthracene
 Concen: 4.459 ng
 RT: 17.13 min Scan# 2404
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
178	100		
176	17.5	14.7	22.1
179	16.4	11.9	17.9

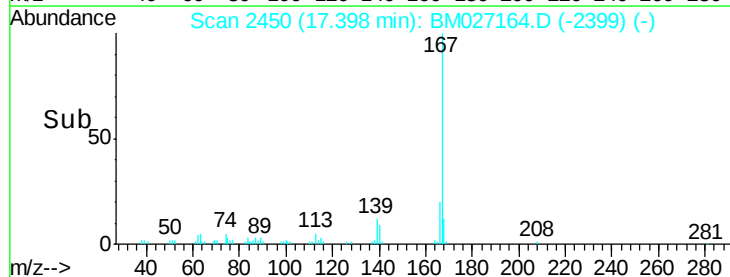
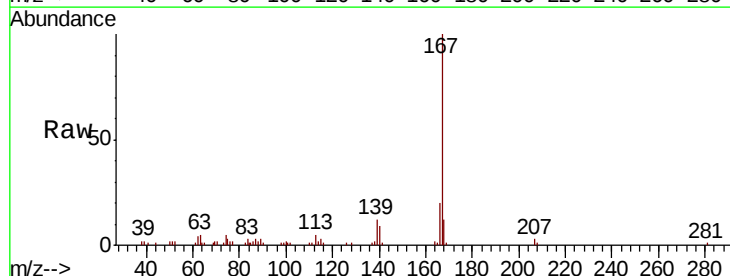
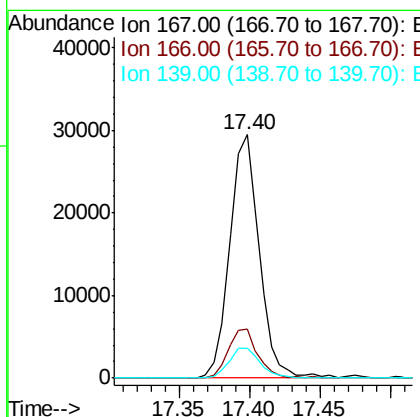
Manual Integrations
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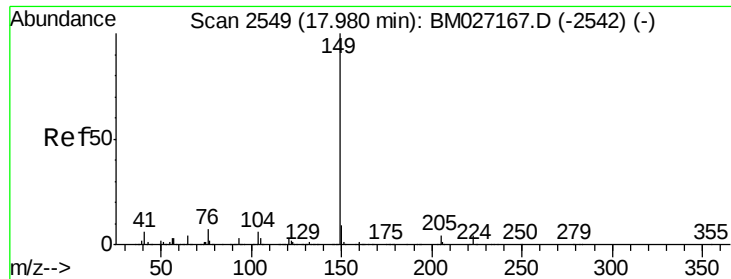
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#73
 Carbazole
 Concen: 4.260 ng
 RT: 17.40 min Scan# 2450
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
167	100		
166	20.0	16.6	24.8
139	12.5	10.2	15.2





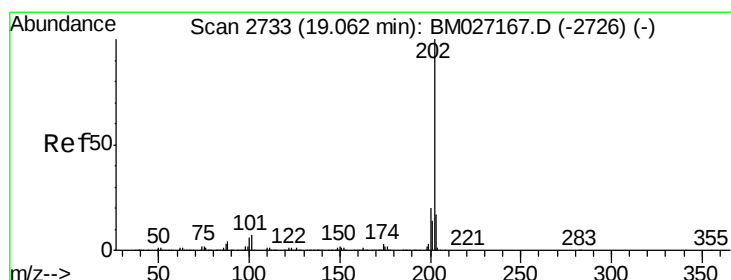
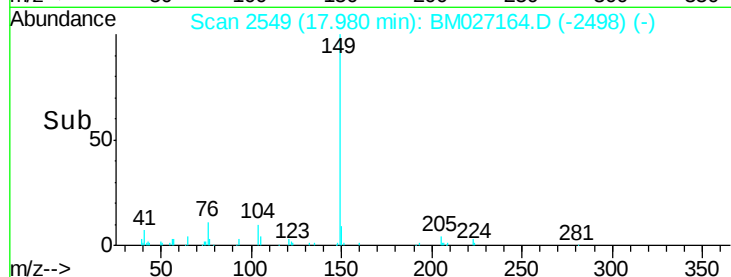
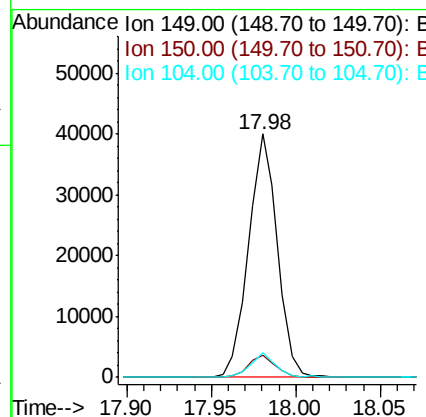
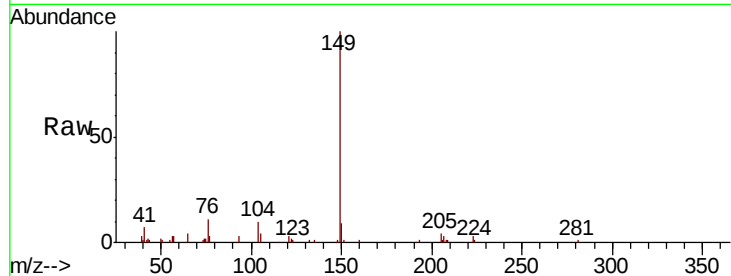
#74
Di-n-butylphthalate
Concen: 3.751 ng
RT: 17.98 min Scan# 2549
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	10.4	5.2	7.8

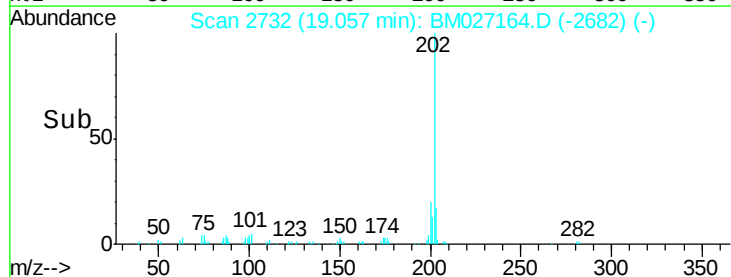
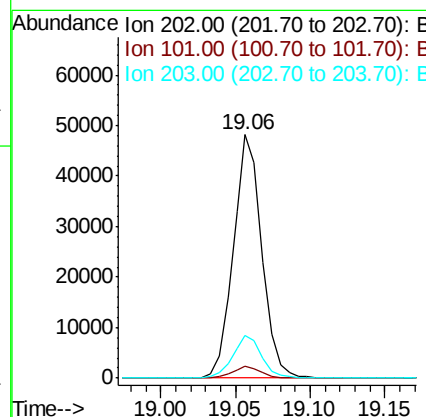
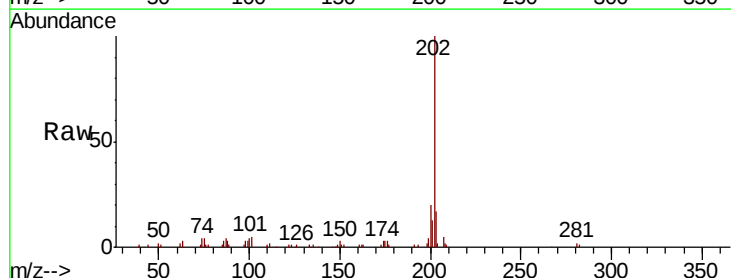
Manual Integrations
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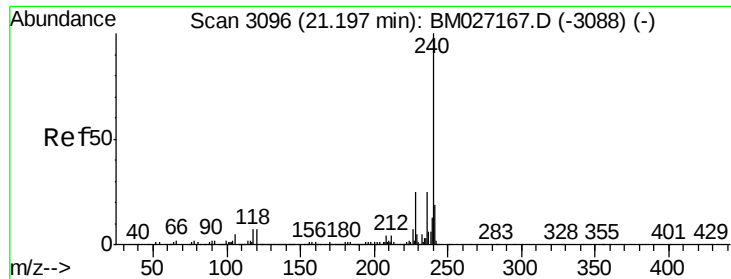
Sohil
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#75
Fluoranthene
Concen: 4.916 ng
RT: 19.06 min Scan# 2732
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
202	100		
101	4.9	0.0	27.2
203	17.4	0.0	37.1





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.19 min Scan# 3095

Delta R.T. -0.01 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Instrument :

BNA_M

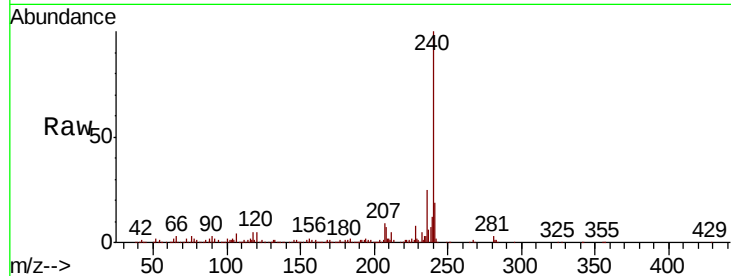
ClientSampleId :

SSTDIC005

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.0	5.6	8.4#
236	25.1	19.8	29.6

Manual Integrations
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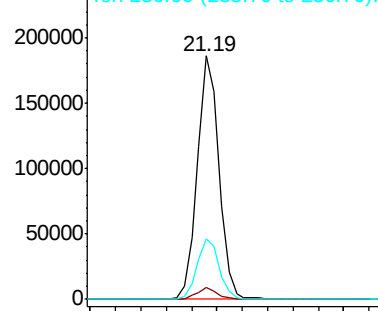


Abundance

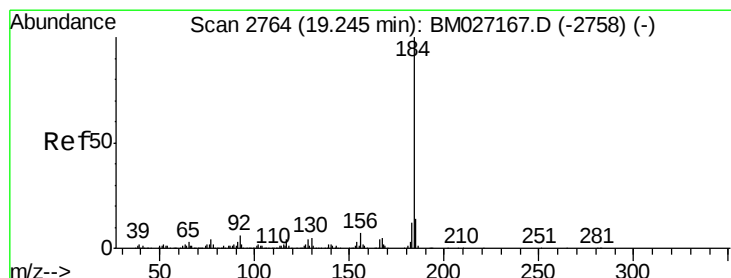
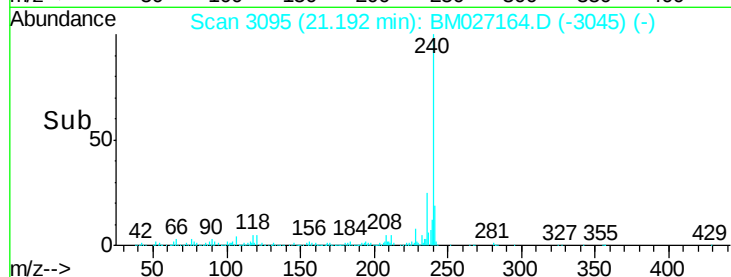
Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



Time--> 21.10 21.20 21.30



#77

Benzidine

Concen: 4.383 ng

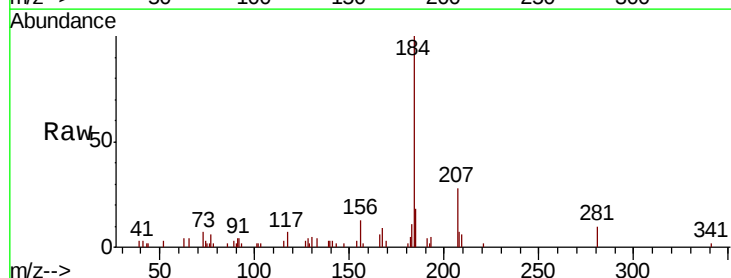
RT: 19.24 min Scan# 2764

Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
184	100		
185	18.3	11.5	17.3#
183	10.6	9.4	14.0

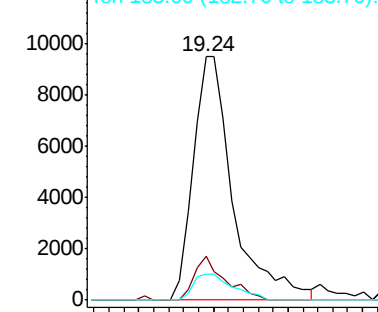


Abundance

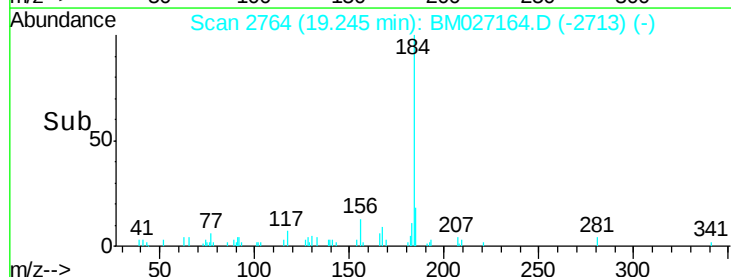
Ion 184.00 (183.70 to 184.70): E

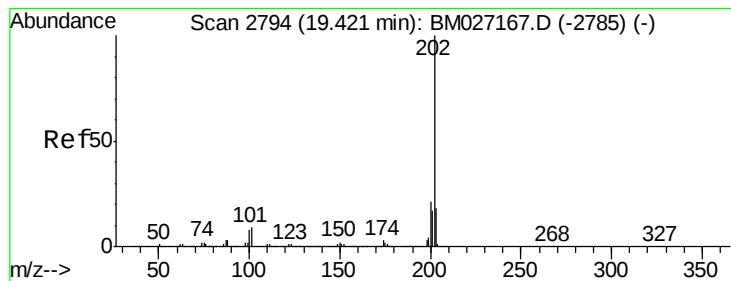
Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E



Time--> 19.20 19.25 19.30





#78

Pvrene

Concen: 4.630 ng

RT: 19.42 min Scan# 2794

Delta R.T. 0.00 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Instrument :

BNA_M

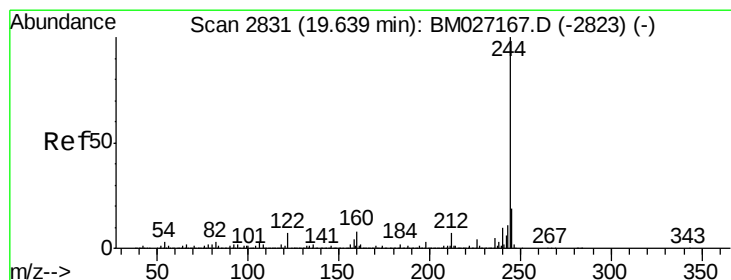
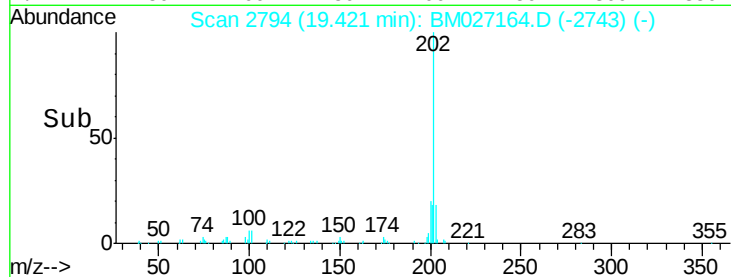
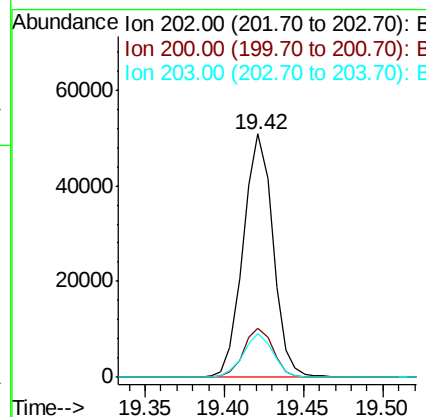
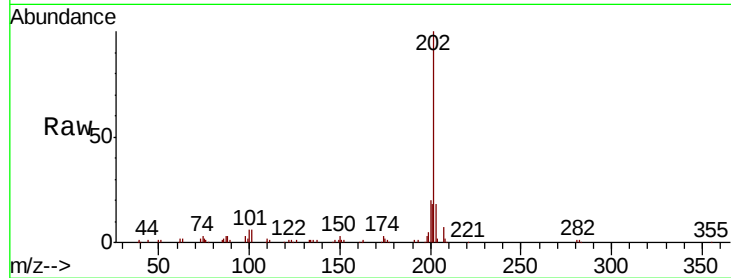
ClientSampleId :

SSTDIC005

Tot Ion:	202	Resp:	66492
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.6	25.0
203	18.1	14.0	21.0

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#79

Terphenyl-d14

Concen: 10.537 ng

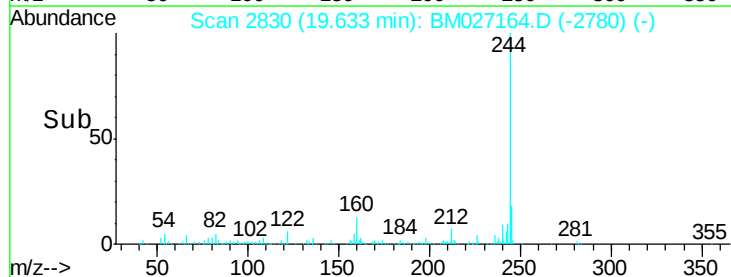
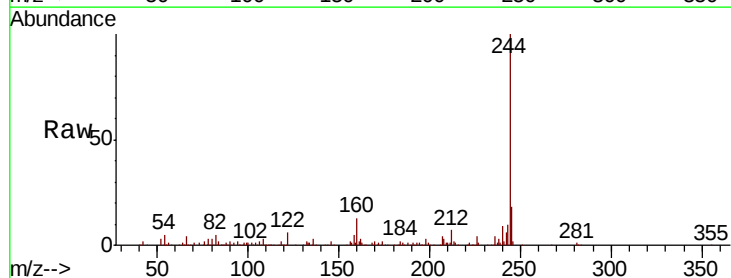
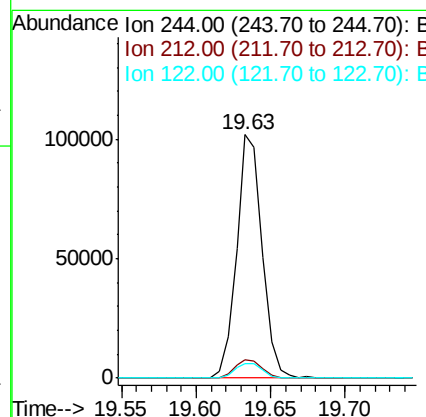
RT: 19.63 min Scan# 2830

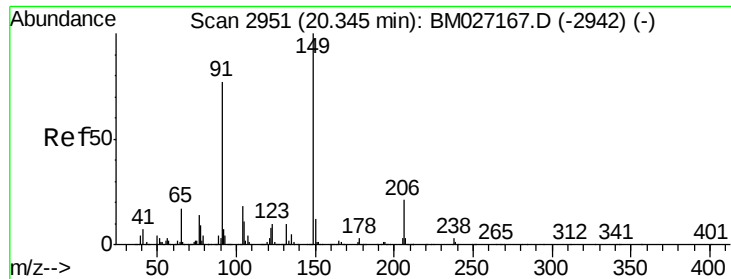
Delta R.T. -0.01 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion:	244	Resp:	121654
Ion Ratio	Lower	Upper	
244	100		
212	7.5	5.8	8.8
122	6.1	5.8	8.8





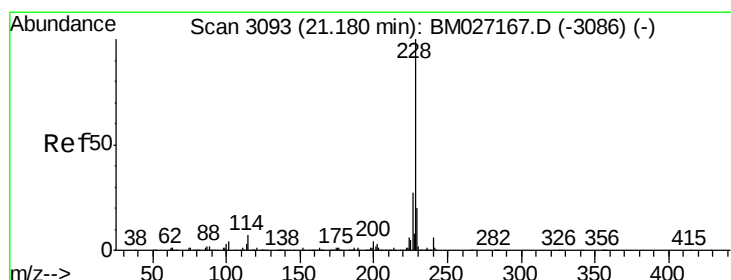
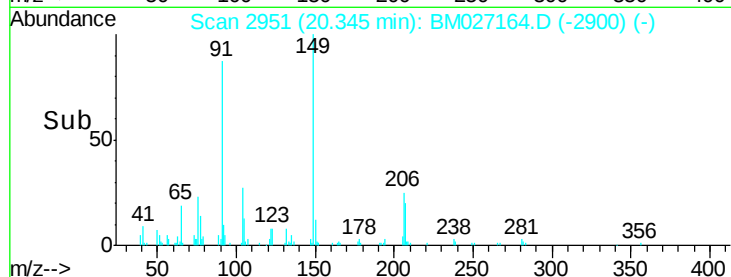
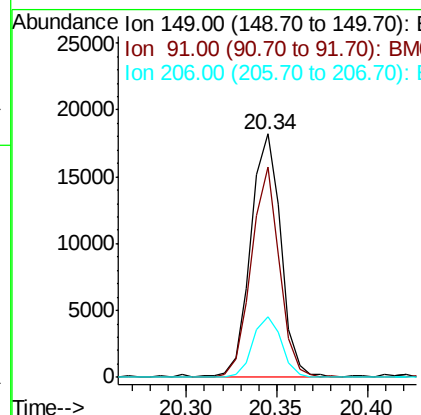
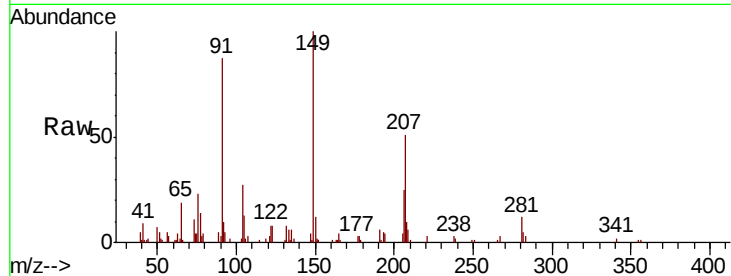
#80
Butylbenzylphthalate
Concen: 3.337 ng
RT: 20.34 min Scan# 2951
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
149	100		
91	86.5	61.7	92.5
206	24.8	16.6	24.8

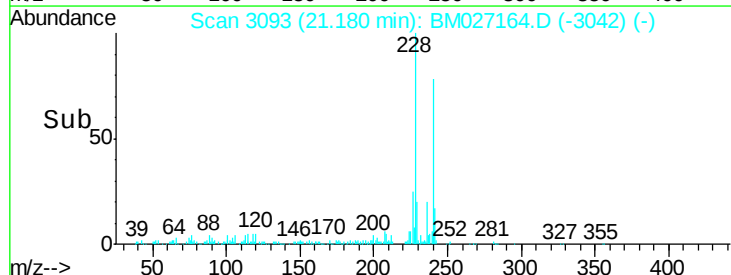
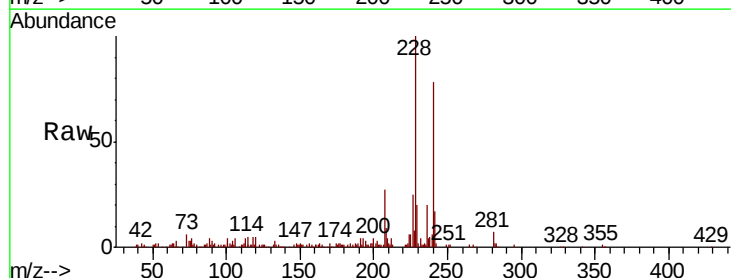
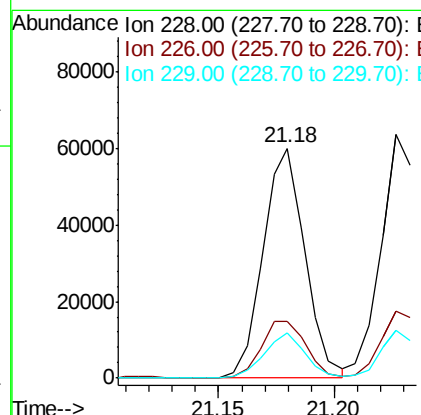
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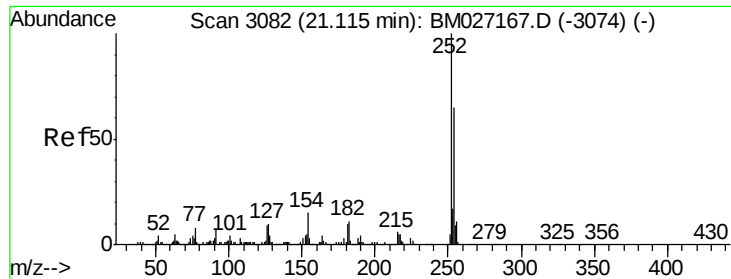
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#81
Benzo(a)anthracene
Concen: 5.108 ng
RT: 21.18 min Scan# 3093
Delta R.T. 0.00 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
228	100		
226	24.9	21.4	32.2
229	19.5	15.8	23.6





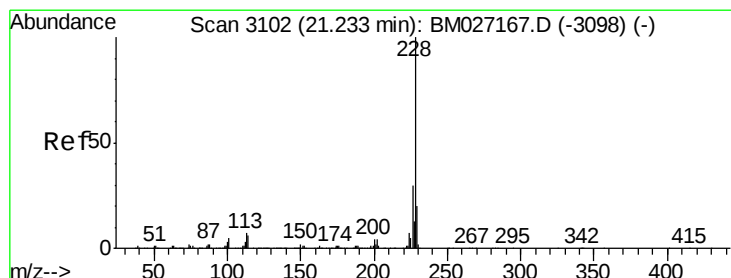
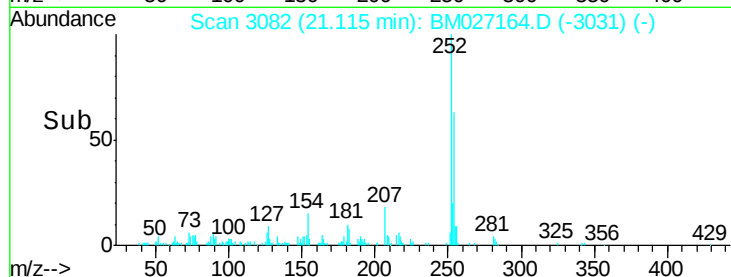
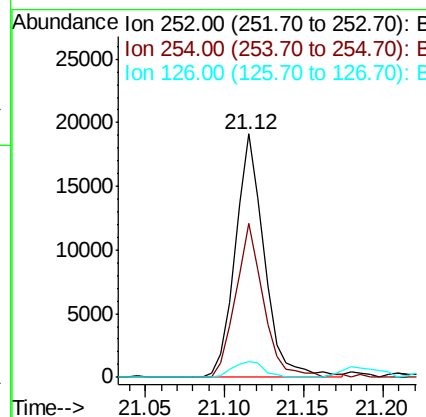
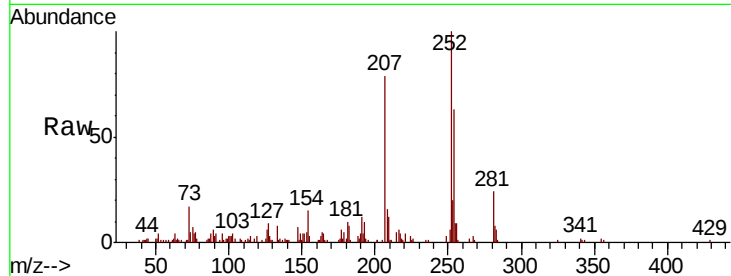
#82
 3,3'-Dichlorobenzidine
 Concen: 5.235 ng
 RT: 21.12 min Scan# 3082
 Delta R.T. 0.00 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
252	100		
254	63.4	52.3	78.5
126	6.3	7.1	10.7

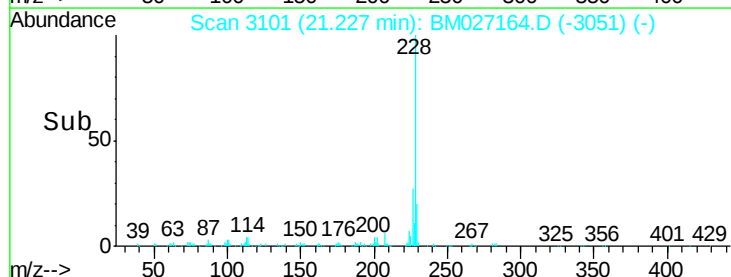
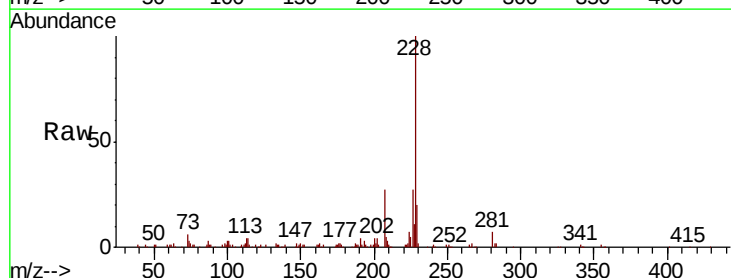
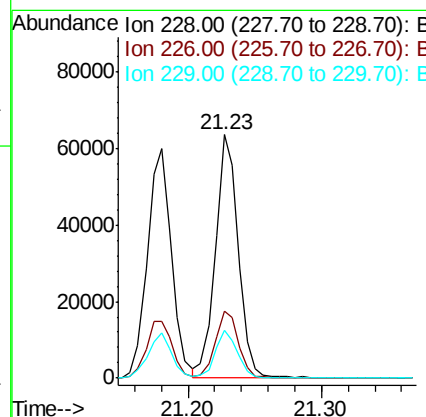
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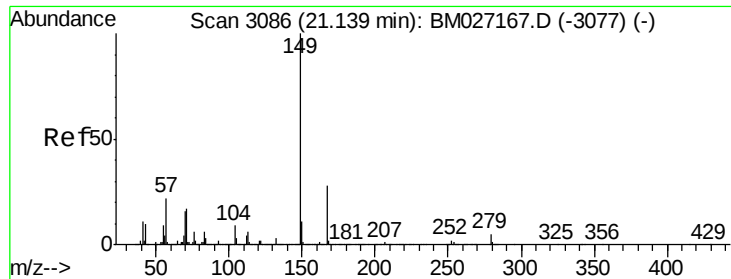
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#83
 Chrysene
 Concen: 5.350 ng
 RT: 21.23 min Scan# 3101
 Delta R.T. -0.01 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.3	23.7	35.5
229	19.7	15.8	23.8





#84

Bis(2-ethylhexyl)phthalate

Concen: 3.077 ng

RT: 21.13 min Scan# 3085

Delta R.T. -0.01 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Instrument :

BNA_M

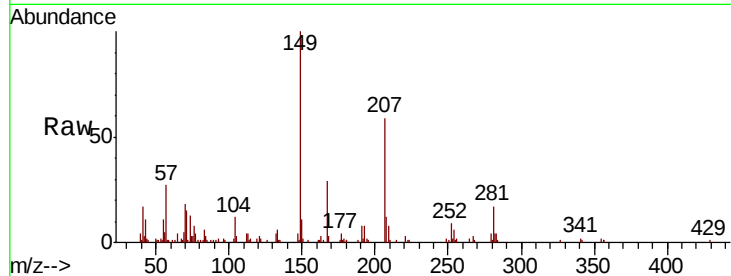
ClientSampleId :

SSTDIC005

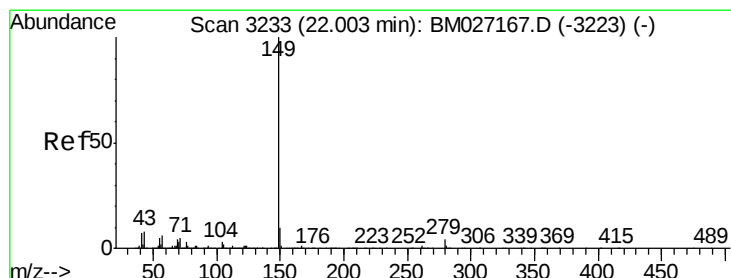
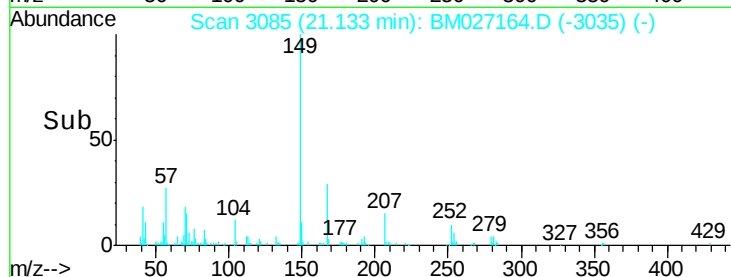
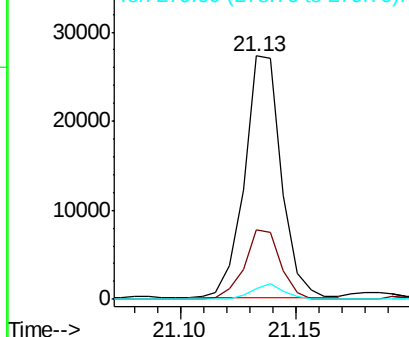
Tot Ion:	149	Resp:	30247
Ion Ratio	Lower	Upper	
149	100		
167	28.7	22.2	33.2
279	4.3	4.2	6.4

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Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E



#85

Di-n-octyl phthalate

Concen: 3.027 ng

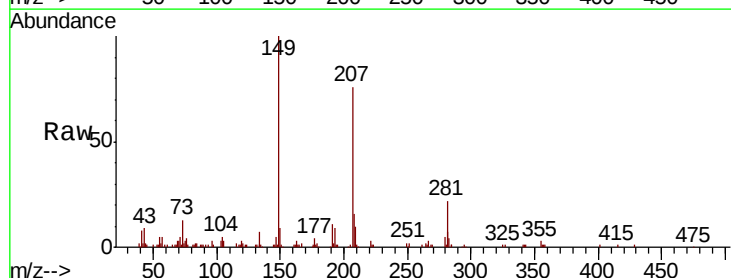
RT: 22.00 min Scan# 3233

Delta R.T. 0.00 min

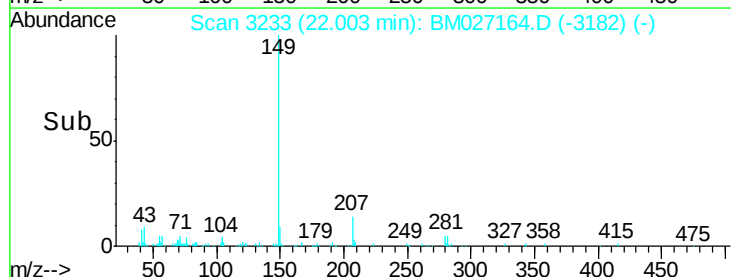
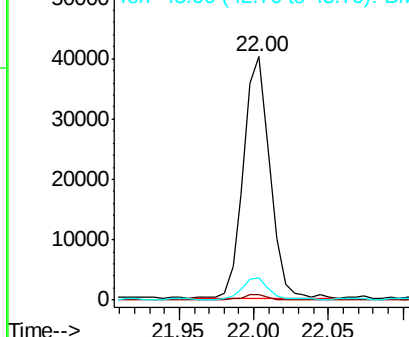
Lab File: BM027164.D

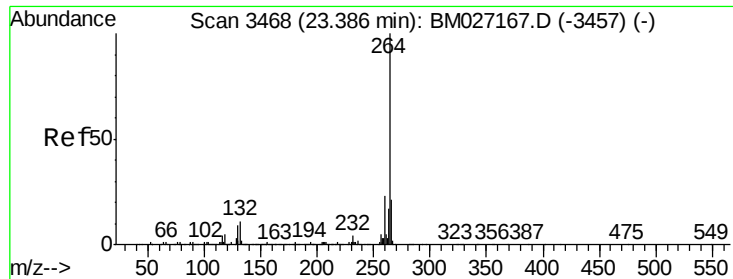
Acq: 21 Aug 2020 10:45

Tgt Ion:	149	Resp:	49445
Ion Ratio	Lower	Upper	
149	100		
167	2.0	1.3	1.9#
43	10.0	6.1	9.1#



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 43.00 (42.70 to 43.70): BM0





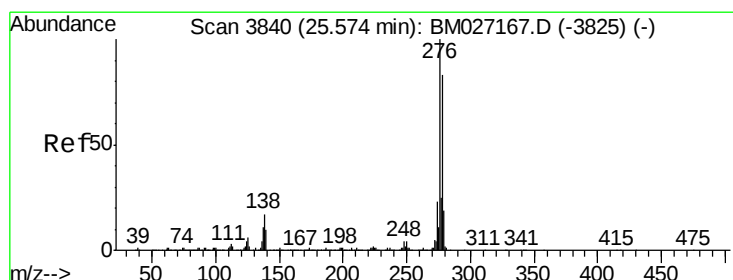
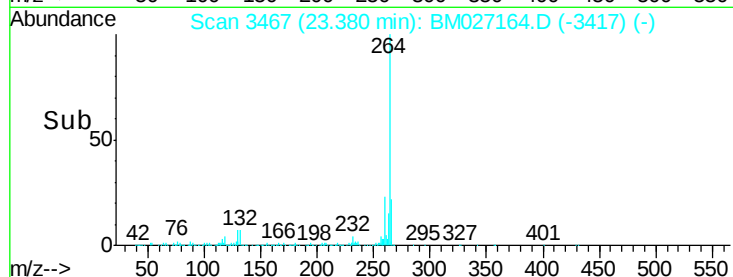
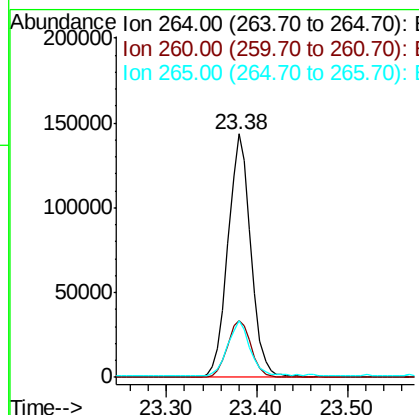
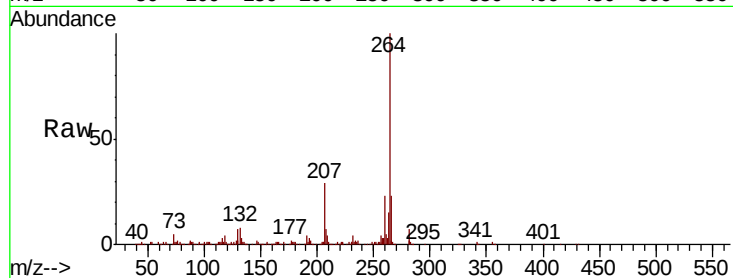
#86
Pervlene-d12
Concen: 20.000 ng
RT: 23.38 min Scan# 3467
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:	264	Resp:	251925
Ion Ratio	Lower	Upper	
264	100		
260	23.1	18.8	28.2
265	23.1	17.5	26.3

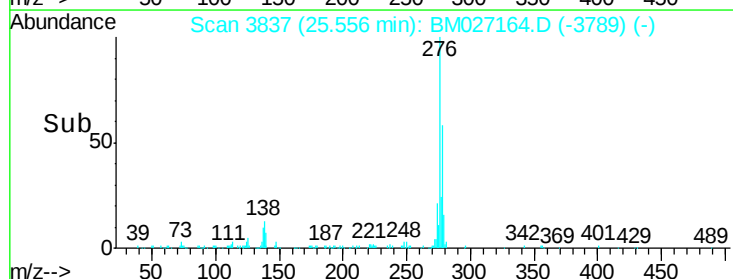
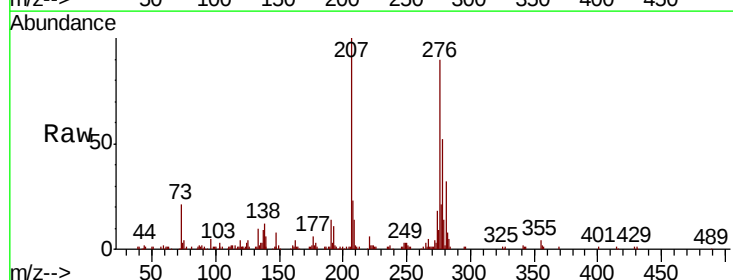
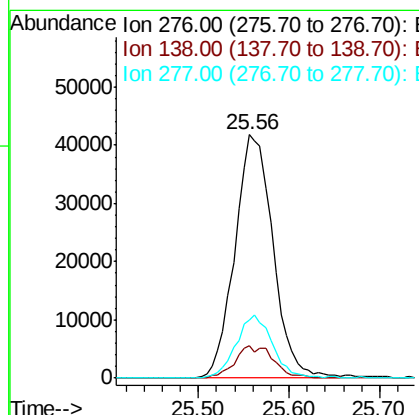
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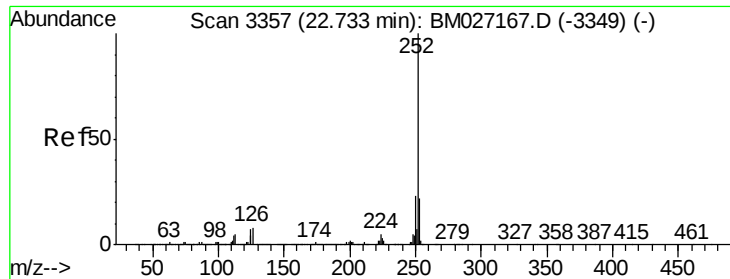
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#87
Indeno(1,2,3-cd)pyrene
Concen: 7.320 ng
RT: 25.56 min Scan# 3837
Delta R.T. -0.02 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion:	276	Resp:	122473
Ion Ratio	Lower	Upper	
276	100		
138	13.4	13.3	19.9
277	24.5	20.0	30.0





#88

Benzo(b)fluoranthene

Concen: 4.824 ng/mL

RT: 22.73 min Scan# 3356

Delta R.T. -0.01 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Instrument :

BNA_M

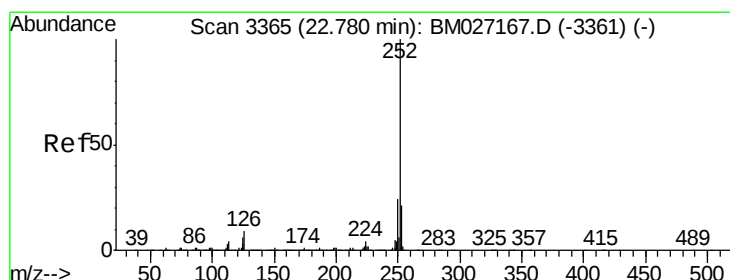
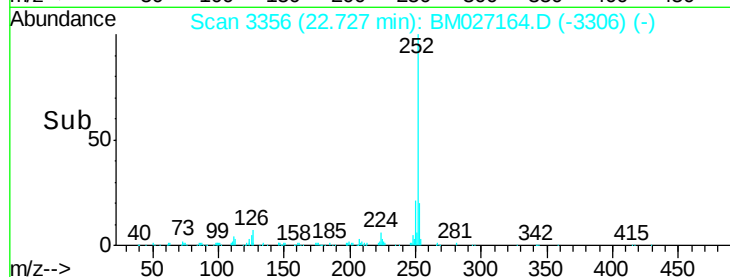
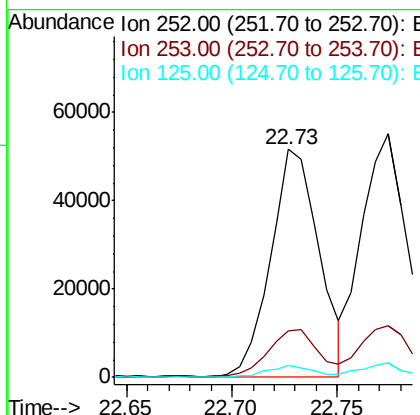
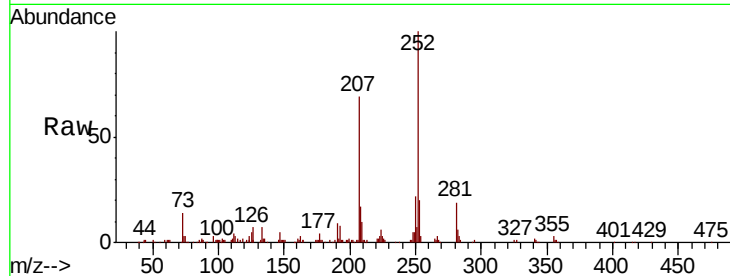
ClientSampleId :

SSTDICC005

Tot Ion:	252	Resp:	82658
Ion Ratio	Lower	Upper	
252	100		
253	20.4	17.7	26.5
125	5.0	5.4	8.0#

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#89

Benzo(k)fluoranthene

Concen: 5.059 ng/mL

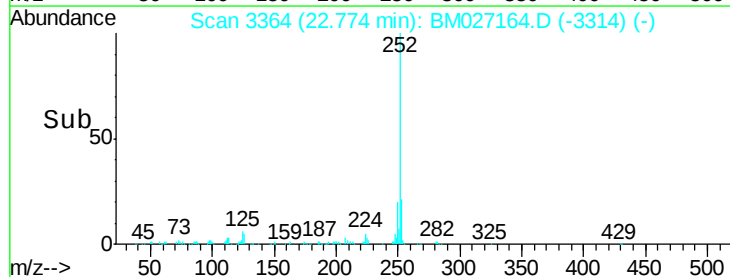
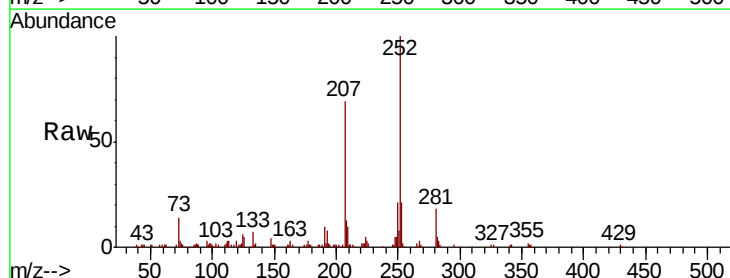
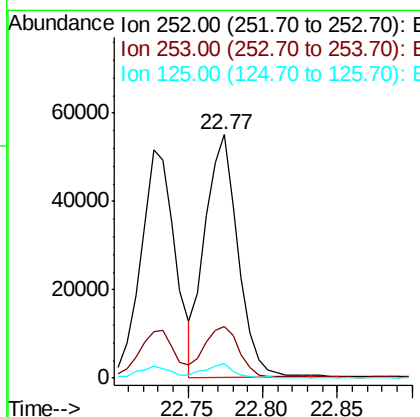
RT: 22.77 min Scan# 3364

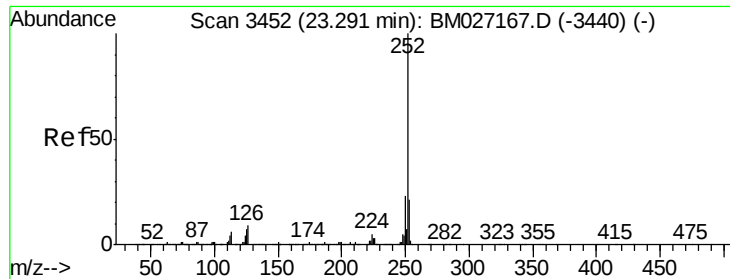
Delta R.T. -0.01 min

Lab File: BM027164.D

Acq: 21 Aug 2020 10:45

Tgt Ion:	252	Resp:	84934
Ion Ratio	Lower	Upper	
252	100		
253	21.0	17.4	26.0
125	6.0	5.3	7.9





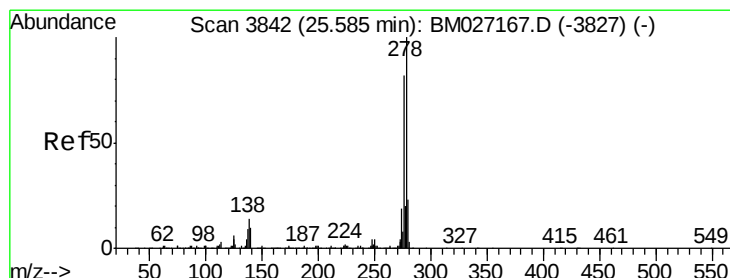
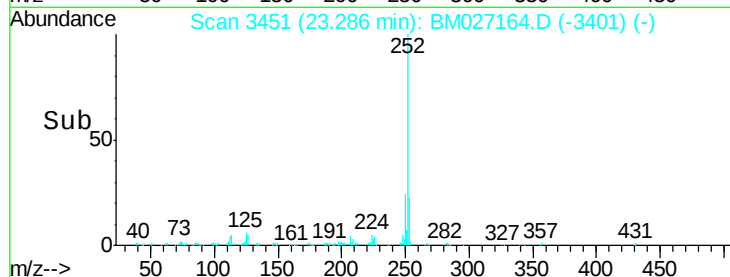
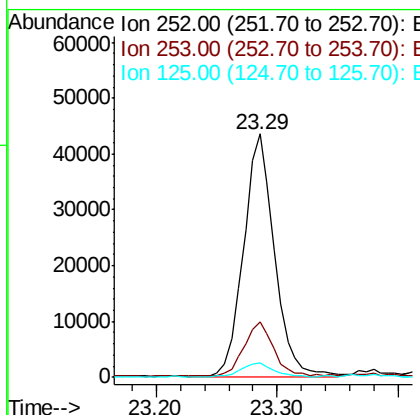
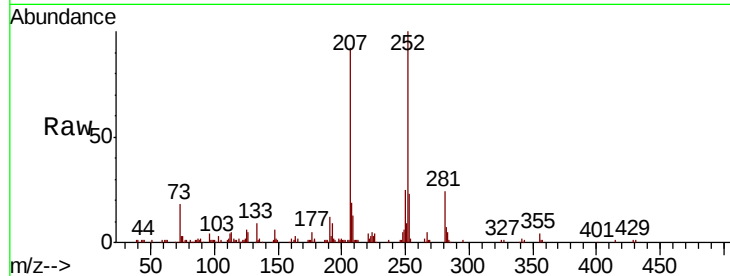
#90
Benzo(a)pyrene
Concen: 5.088 ng
RT: 23.29 min Scan# 3451
Delta R.T. -0.01 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	5.8	5.8	8.6

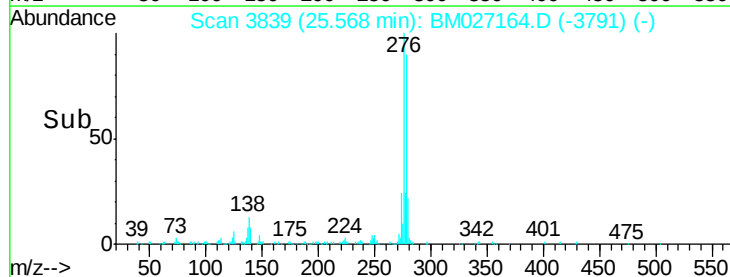
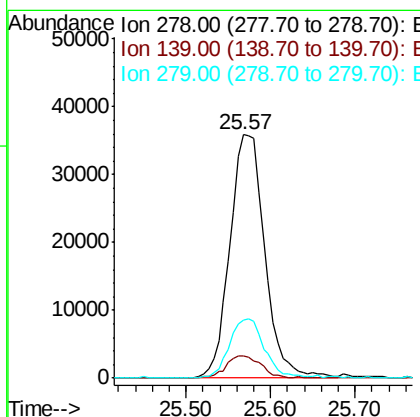
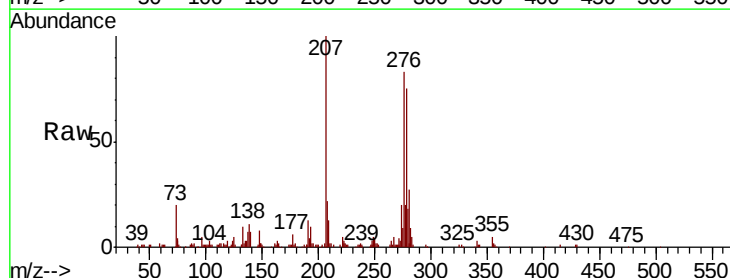
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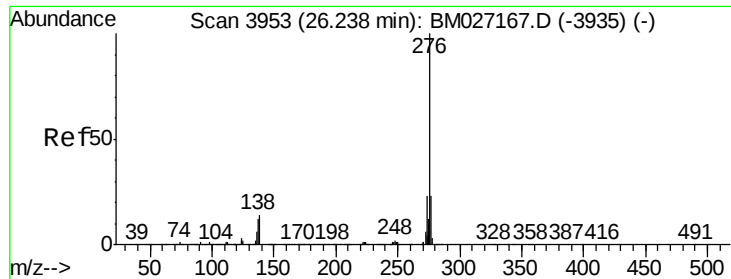
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#91
Dibenzo(a,h)anthracene
Concen: 7.252 ng
RT: 25.57 min Scan# 3839
Delta R.T. -0.02 min
Lab File: BM027164.D
Acq: 21 Aug 2020 10:45

Tgt Ion	Ratio	Lower	Upper
278	100		
139	9.2	8.2	12.2
279	24.0	18.2	27.4





#92
 Benzo(a,h,i)perylene
 Concen: 7.902 ng
 RT: 26.23 min Scan# 3951
 Delta R.T. -0.01 min
 Lab File: BM027164.D
 Acq: 21 Aug 2020 10:45

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion:	276	Resp:	102877
Ion Ratio	Lower	Upper	
276	100		
277	22.7	18.6	28.0
138	11.8	11.4	17.0

Manual Integrations
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