

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070120\  
 Data File : BM026639.D  
 Acq On : 01 Jul 2020 16:34  
 Operator : JU/CG  
 Sample : L3148-10  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 EPEC-POLYMERS-05

Manual Integrations  
 APPROVED

Sohil  
 7/7/2020 8:18:00 AM

Quant Time: Jul 01 17:36:05 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jul 01 13:20:43 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.35  | 152  | 85641    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8        | 10.11 | 136  | 322413   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10      | 14.01 | 164  | 193218   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10      | 16.77 | 188  | 402499   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12          | 20.99 | 240  | 433258   | 20.00 | ng    | 0.00     |
| 86) Perylene-d12          | 23.06 | 264  | 443421   | 20.00 | ng    | 0.00     |

|                             |       |     |         |        |    |      |
|-----------------------------|-------|-----|---------|--------|----|------|
| System Monitoring Compounds |       |     |         |        |    |      |
| 5) 2-Fluorophenol           | 5.00  | 112 | 593730  | 122.57 | ng | 0.00 |
| 7) Phenol-d6                | 6.56  | 99  | 690444  | 98.44  | ng | 0.00 |
| 23) Nitrobenzene-d5         | 8.50  | 82  | 693363  | 105.59 | ng | 0.00 |
| 42) 2,4,6-Tribromophenol    | 15.53 | 330 | 407222  | 173.99 | ng | 0.00 |
| 45) 2-Fluorobiphenyl        | 12.63 | 172 | 1448802 | 113.82 | ng | 0.00 |
| 79) Terphenyl-d14           | 19.43 | 244 | 2466983 | 110.53 | ng | 0.00 |

|                             |       |     |        |        |    |       |
|-----------------------------|-------|-----|--------|--------|----|-------|
| Target Compounds            |       |     |        | Qvalue |    |       |
| 9) Benzaldehyde             | 6.52  | 77  | 34468  | 7.707  | ng | 98    |
| 10) Phenol                  | 6.59  | 94  | 37183  | 4.978  | ng | 80    |
| 13) 1,4-Dichlorobenzene     | 7.39  | 146 | 38547  | 6.118  | ng | 97    |
| 14) 1,2-Dichlorobenzene     | 7.70  | 146 | 38216  | 6.209  | ng | 98    |
| 15) Benzyl Alcohol          | 7.61  | 79  | 13388  | 2.248  | ng | 95    |
| 17) 2-Methylphenol          | 7.82  | 107 | 65448  | 11.988 | ng | 93    |
| 20) 3+4-Methylphenols       | 8.14  | 107 | 91970  | 12.360 | ng | 91    |
| 27) 2,4-Dimethylphenol      | 9.33  | 122 | 20254m | 4.716  | ng |       |
| 29) 2,4-Dichlorophenol      | 9.79  | 162 | 11865  | 2.518  | ng | 86    |
| 31) Naphthalene             | 10.16 | 128 | 73182  | 4.504  | ng | 99    |
| 36) 4-Chloro-3-methylphenol | 11.43 | 107 | 67339  | 11.728 | ng | 97    |
| 37) 2-Methylnaphthalene     | 11.79 | 142 | 29641  | 2.560  | ng | 97    |
| 38) 1-Methylnaphthalene     | 12.01 | 142 | 28333  | 2.583  | ng | # 100 |
| 46) 1,1'-Biphenyl           | 12.83 | 154 | 300816 | 22.207 | ng | 98    |
| 50) Dimethylphthalate       | 13.49 | 163 | 174169 | 12.324 | ng | 99    |
| 55) Dibenzofuran            | 14.42 | 168 | 69897  | 4.106  | ng | 94    |
| 58) Fluorene                | 15.07 | 166 | 377971 | 27.336 | ng | 100   |
| 72) Anthracene              | 16.90 | 178 | 55504  | 2.653  | ng | 97    |

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

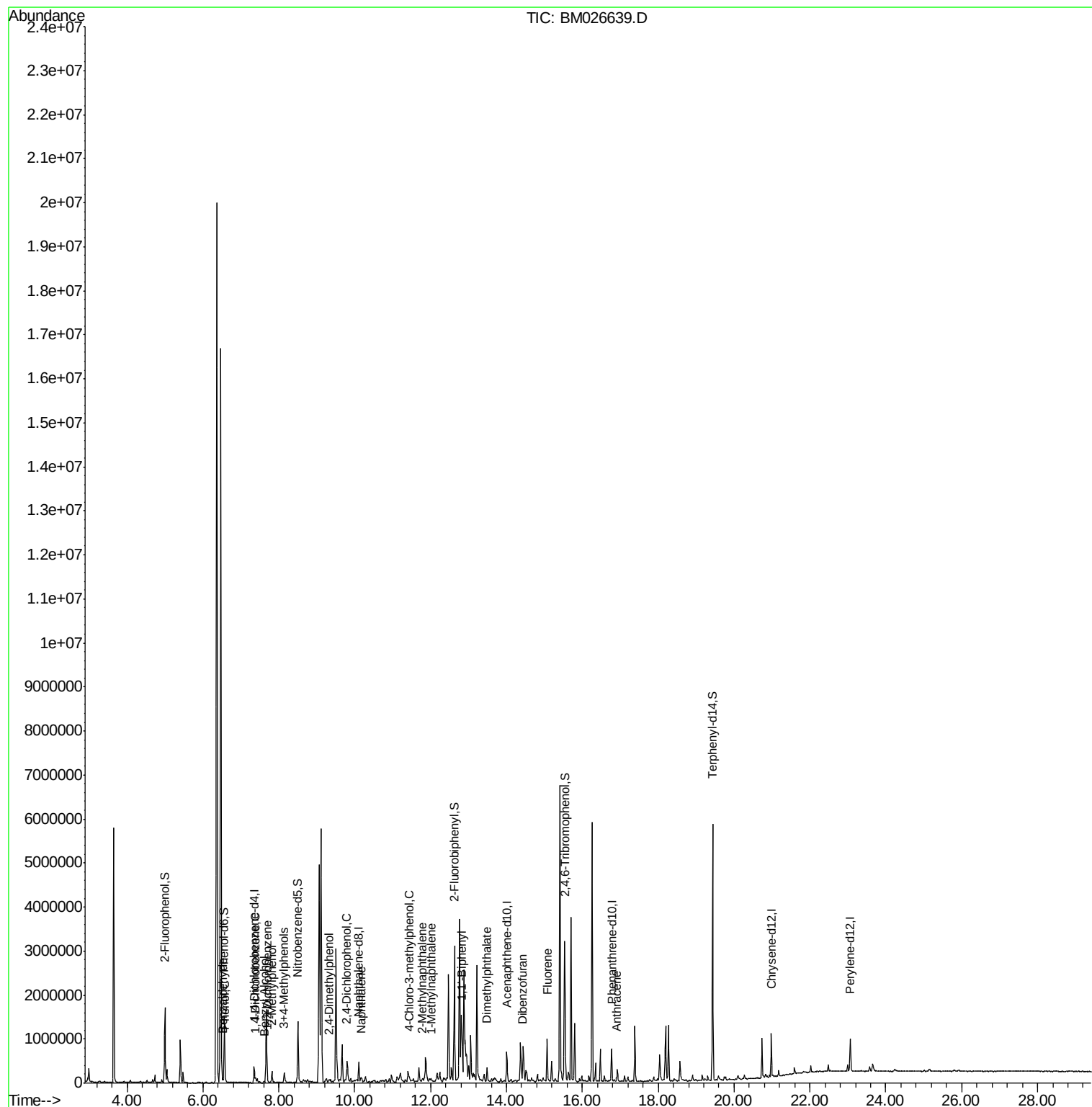
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070120\  
Data File : BM026639.D  
Acq On : 01 Jul 2020 16:34  
Operator : JU/CG  
Sample : L3148-10  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

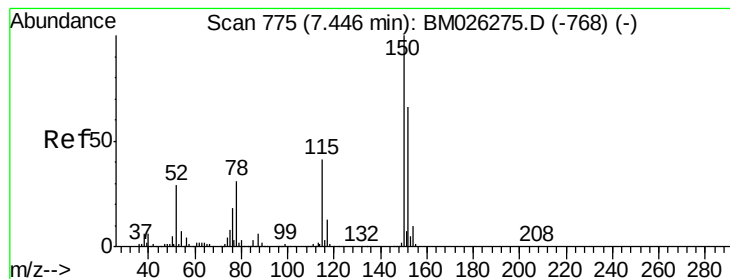
Instrument :  
BNA\_M  
ClientSampleId :  
EPEC-POLYMERS-05

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7/7/2020 8:18:00 AM

Quant Time: Jul 01 17:36:05 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM060520.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Jul 01 13:20:43 2020  
Response via : Initial Calibration





#1

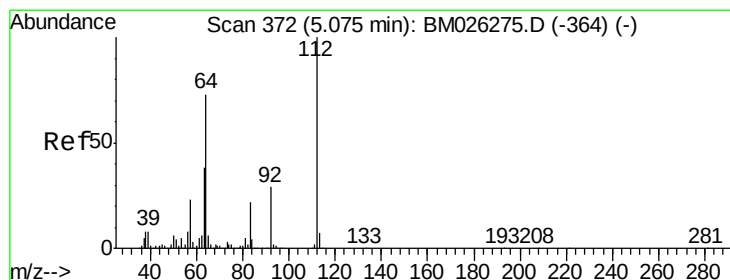
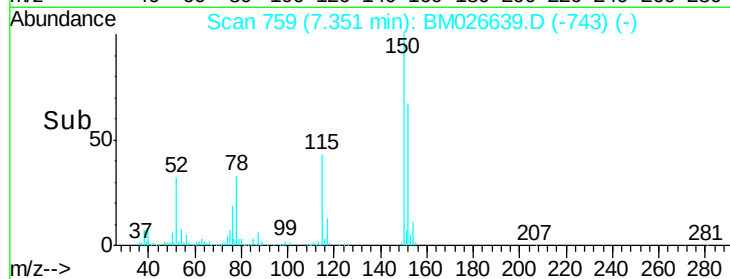
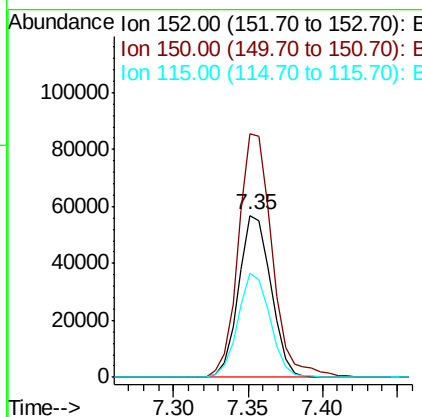
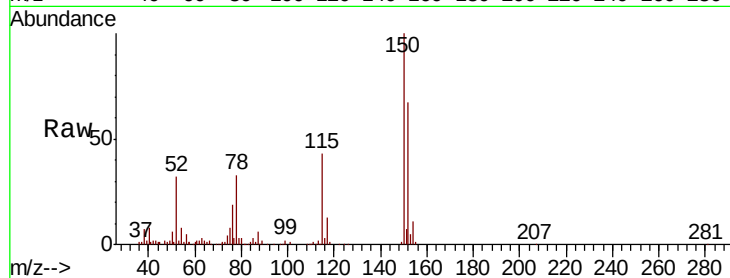
1,4-Dichlorobenzene-d4  
Concen: 20.000 ng  
RT: 7.35 min Scan# 759  
Delta R.T. -0.01 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

Instrument :  
BNA\_M  
ClientSampleId :  
EPEC-POLYMERS-05

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 152     | 100   |       |       |
| 150     | 150.0 | 127.8 | 191.6 |
| 115     | 63.8  | 51.5  | 77.3  |

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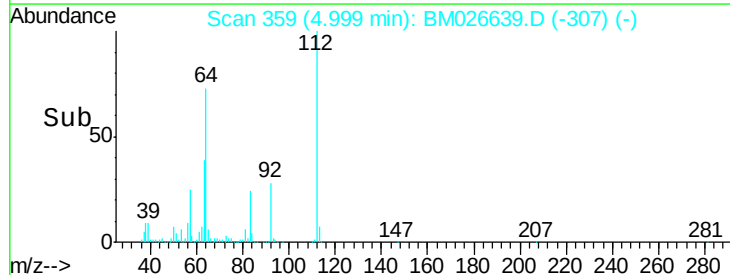
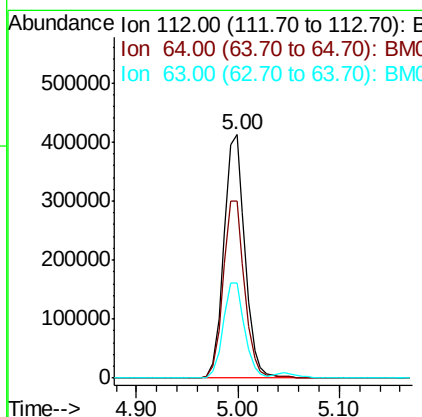
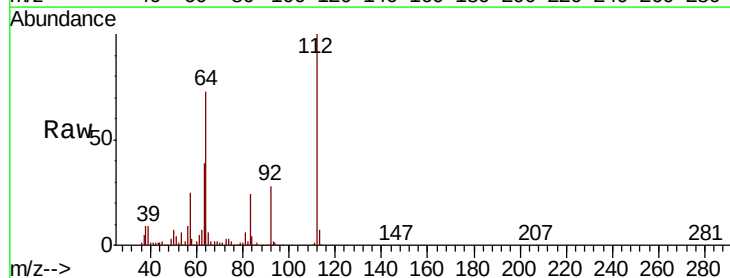
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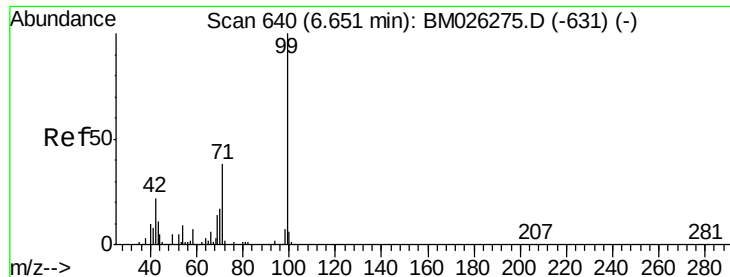


#5

2-Fluorophenol  
Concen: 122.574 ng  
RT: 5.00 min Scan# 359  
Delta R.T. 0.01 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 112     | 100   |       |       |
| 64      | 72.8  | 56.0  | 84.0  |
| 63      | 39.3  | 29.0  | 43.6  |





#7

Phenol-d6

Concen: 98.436 ng

RT: 6.56 min Scan# 625

Delta R.T. 0.00 min

Lab File: BM026639.D

Acq: 01 Jul 2020 16:34

Instrument :

BNA\_M

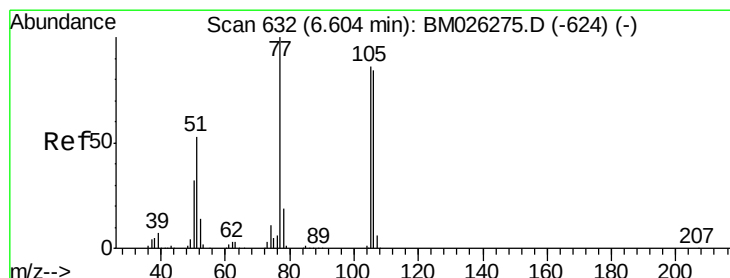
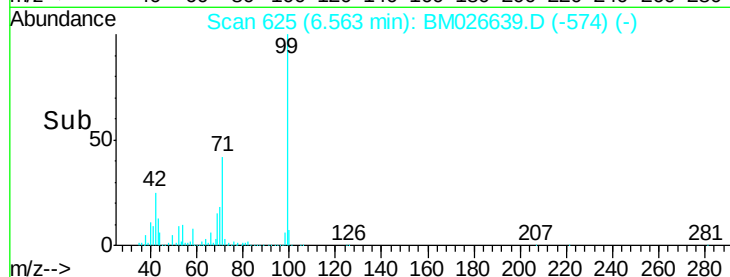
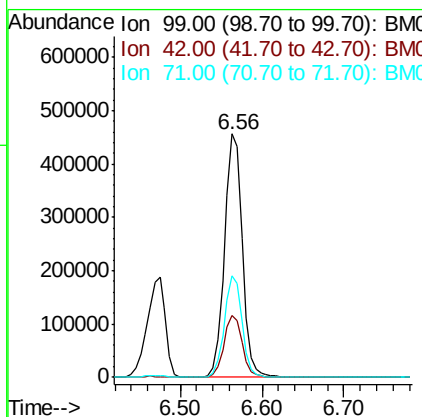
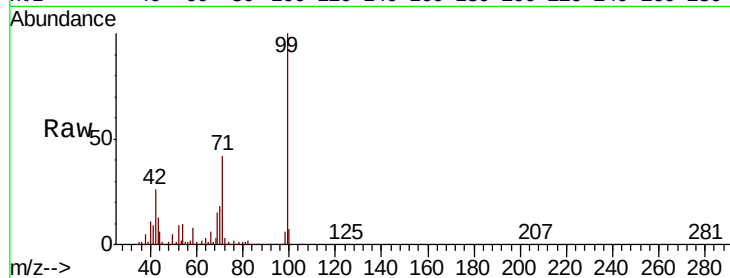
ClientSampleId :

EPEC-POLYMERS-05

|          |       |       |        |
|----------|-------|-------|--------|
| Tot Ion: | 99    | Resp: | 690444 |
| Ion      | Ratio | Lower | Upper  |
| 99       | 100   |       |        |
| 42       | 25.6  | 17.8  | 26.6   |
| 71       | 41.5  | 31.0  | 46.4   |

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#9

Benzaldehyde

Concen: 7.707 ng

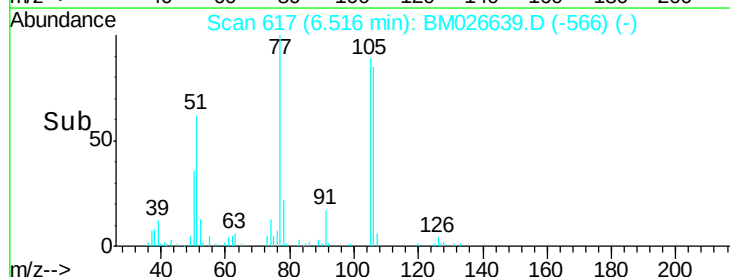
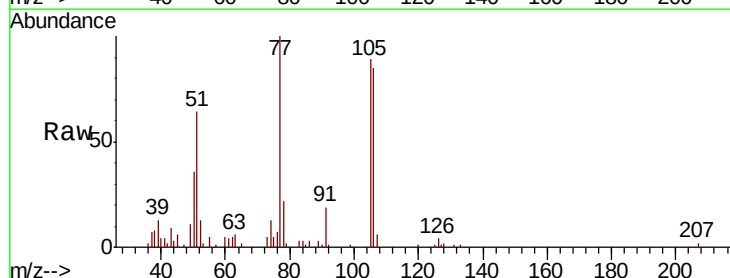
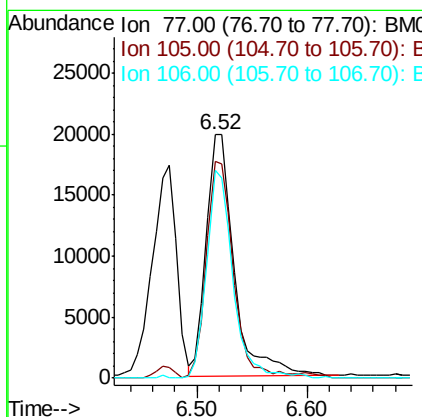
RT: 6.52 min Scan# 617

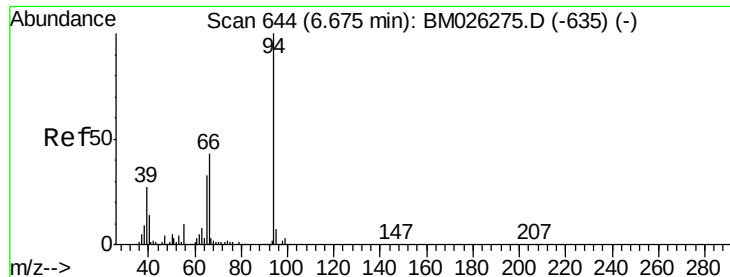
Delta R.T. 0.00 min

Lab File: BM026639.D

Acq: 01 Jul 2020 16:34

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 77    | Resp: | 34468 |
| Ion      | Ratio | Lower | Upper |
| 77       | 100   |       |       |
| 105      | 88.8  | 71.5  | 111.5 |
| 106      | 85.1  | 64.7  | 104.7 |





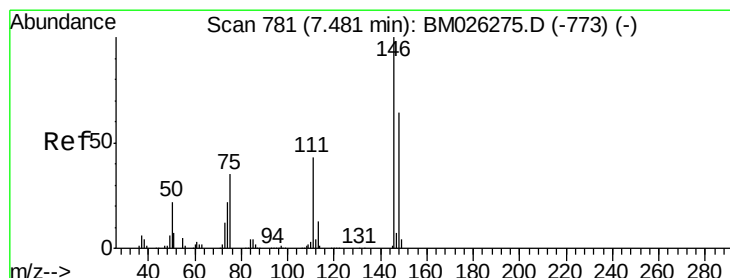
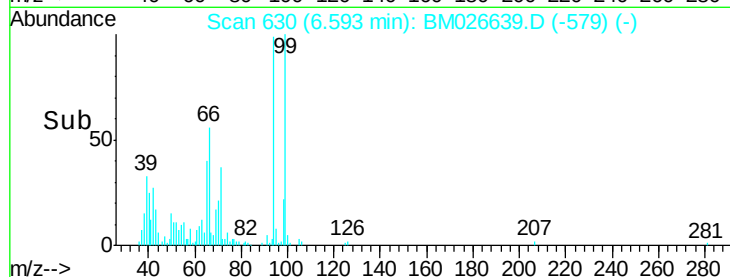
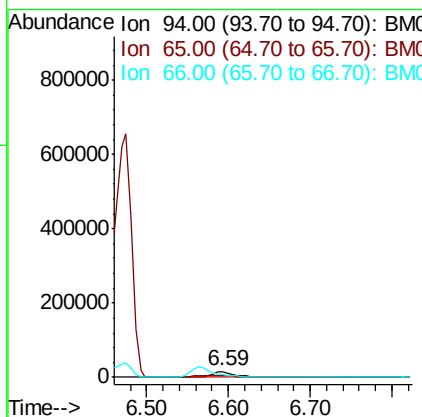
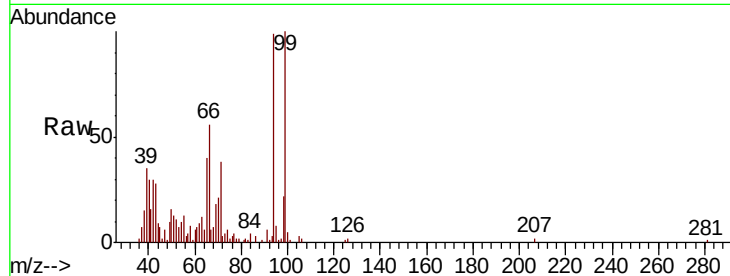
#10  
Phenol  
Concen: 4.978 ng  
RT: 6.59 min Scan# 630  
Delta R.T. 0.00 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

Instrument :  
BNA\_M  
ClientSampleId :  
EPEC-POLYMERS-05

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 94      | 100   |       |       |
| 65      | 40.0  | 11.4  | 51.4  |
| 66      | 56.9  | 21.7  | 61.7  |

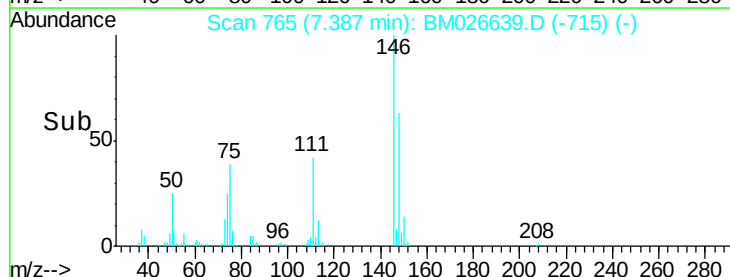
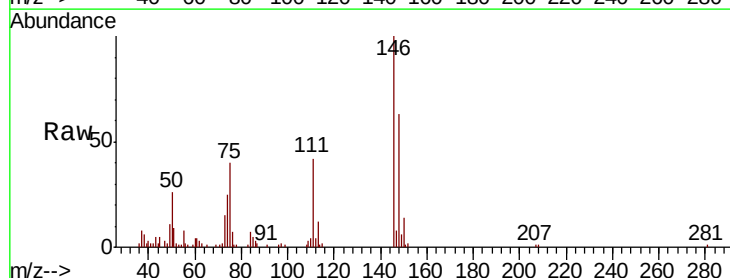
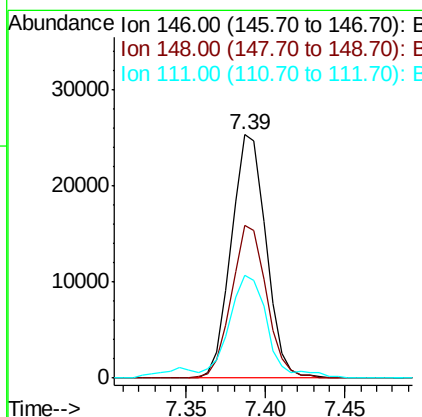
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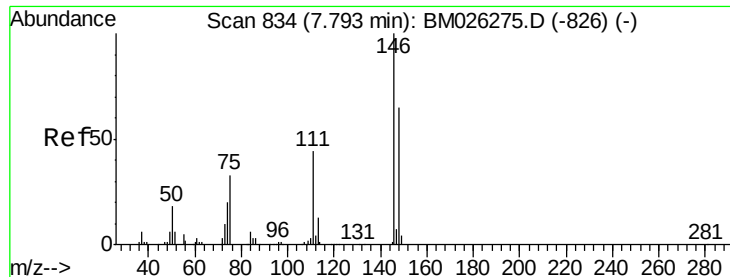
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7/7/2020 8:18:00 AM



#13  
1,4-Dichlorobenzene  
Concen: 6.118 ng  
RT: 7.39 min Scan# 765  
Delta R.T. -0.01 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 62.7  | 52.2  | 78.2  |
| 111     | 42.4  | 34.9  | 52.3  |





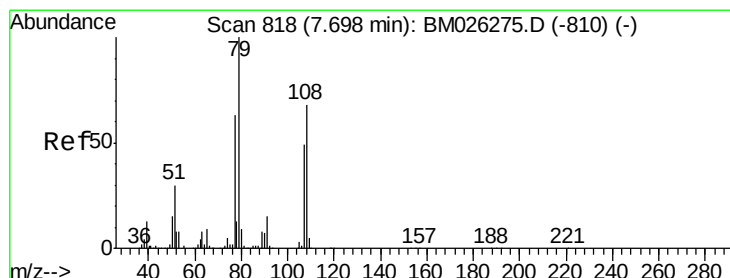
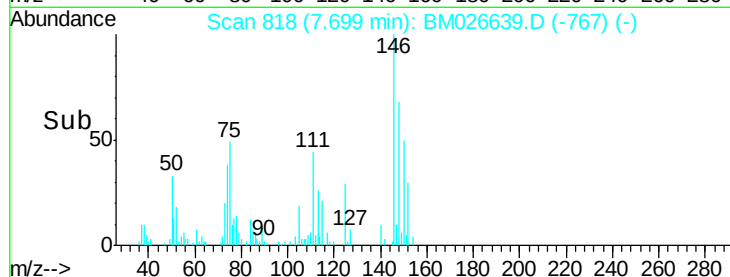
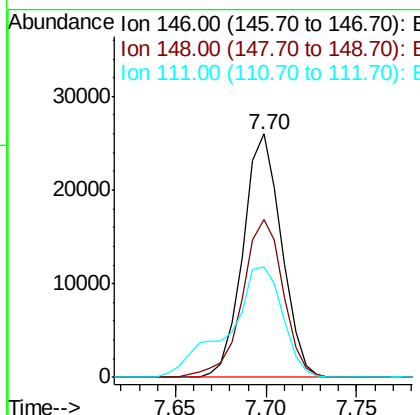
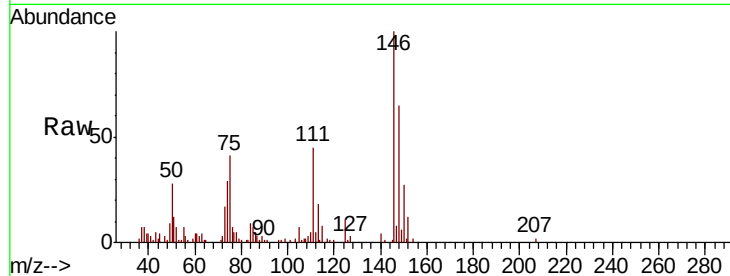
#14  
 1,2-Dichlorobenzene  
 Concen: 6.209 ng  
 RT: 7.70 min Scan# 818  
 Delta R.T. 0.00 min  
 Lab File: BM026639.D  
 Acq: 01 Jul 2020 16:34

Instrument :  
 BNA\_M  
 ClientSampleId :  
 EPEC-POLYMERS-05

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 146     | 100   |       |       |
| 148     | 65.0  | 50.8  | 76.2  |
| 111     | 45.2  | 35.4  | 53.0  |

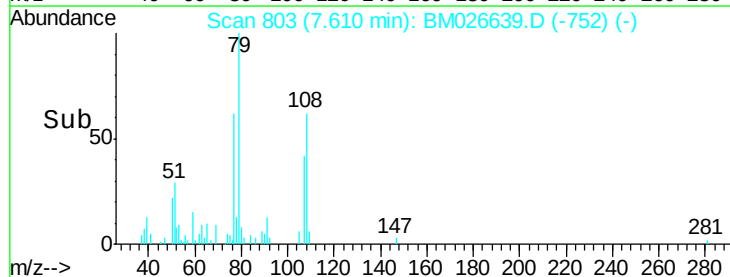
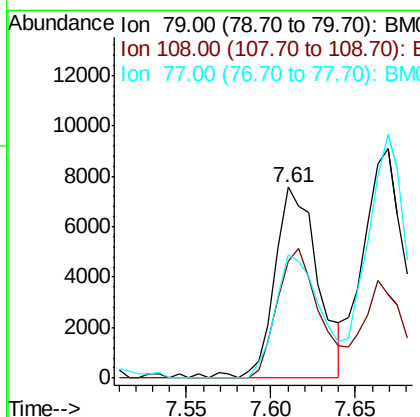
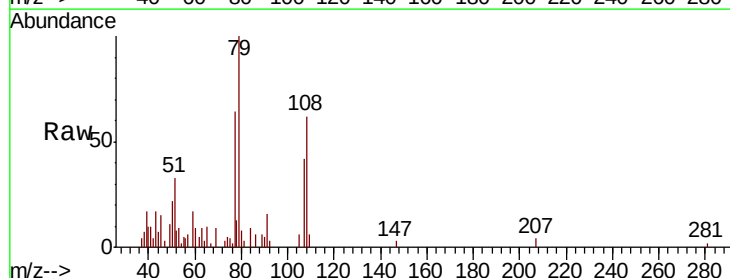
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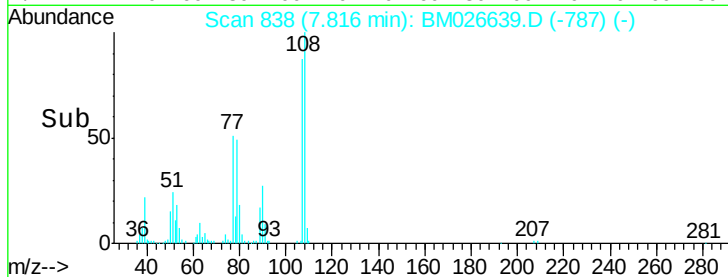
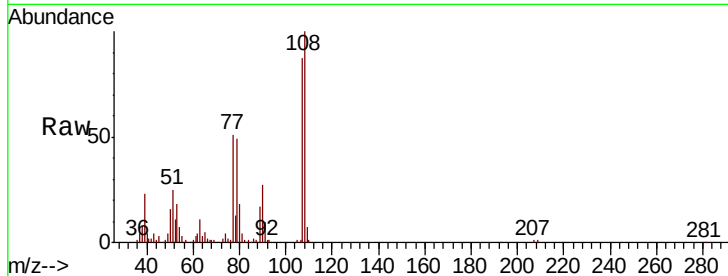
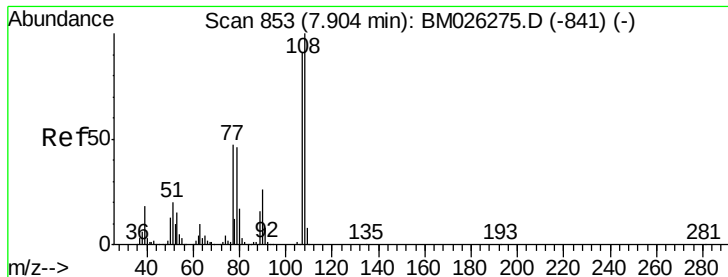
Sohil  
 7/7/2020 8:18:00 AM



#15  
 Benzyl Alcohol  
 Concen: 2.248 ng  
 RT: 7.61 min Scan# 803  
 Delta R.T. 0.00 min  
 Lab File: BM026639.D  
 Acq: 01 Jul 2020 16:34

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 79      | 100   |       |       |
| 108     | 61.6  | 54.6  | 82.0  |
| 77      | 64.5  | 51.0  | 76.4  |





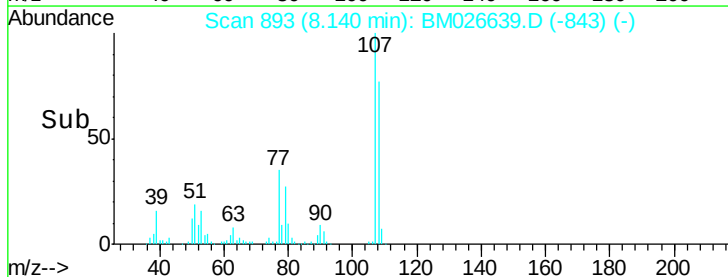
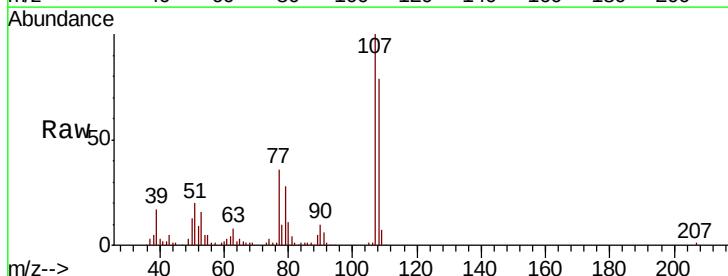
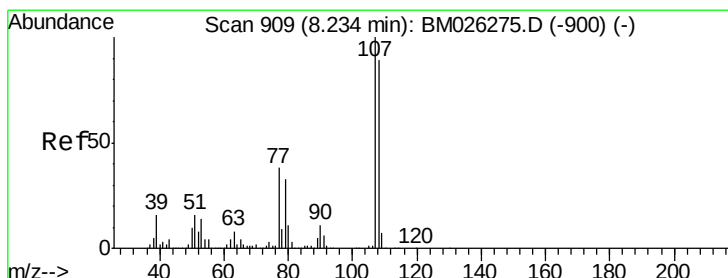
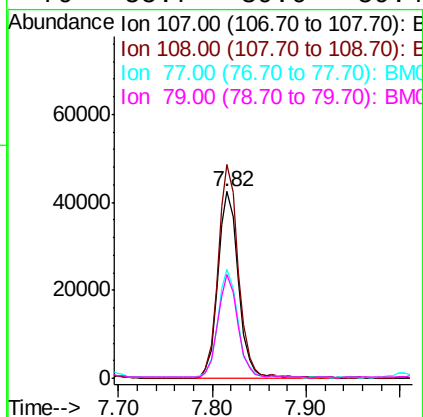
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2-Methylphenol  
Concen: 11.988 ng  
RT: 7.82 min Scan# 838  
Delta R.T. 0.00 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

| Tot Ion | 107   | Resp  | 65448 |
|---------|-------|-------|-------|
| Ion     | Ratio | Lower | Upper |
| 107     | 100   |       |       |
| 108     | 114.5 | 88.5  | 132.7 |
| 77      | 58.6  | 40.6  | 60.8  |
| 79      | 55.7  | 39.6  | 59.4  |

Instrument :  
BNA\_M  
ClientSampleId :  
EPEC-POLYMERS-05

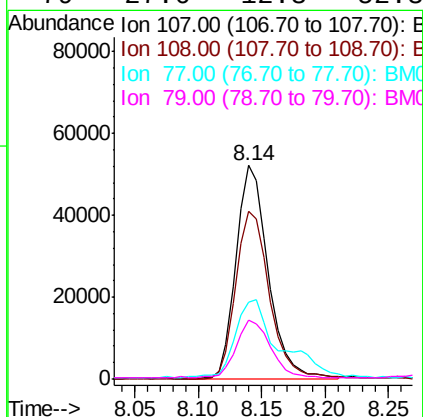
Manual Integrations  
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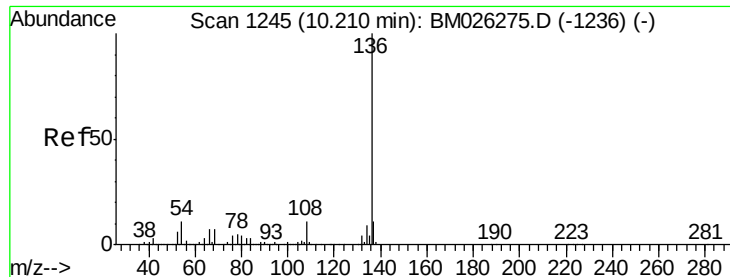
Sohil  
7/7/2020 8:18:00 AM



#20  
3+4-Methylphenols  
Concen: 12.360 ng  
RT: 8.14 min Scan# 893  
Delta R.T. -0.01 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

| Tgt Ion | 107   | Resp  | 91970 |
|---------|-------|-------|-------|
| Ion     | Ratio | Lower | Upper |
| 107     | 100   |       |       |
| 108     | 78.7  | 70.4  | 110.4 |
| 77      | 36.0  | 17.3  | 57.3  |
| 79      | 27.6  | 12.3  | 52.3  |





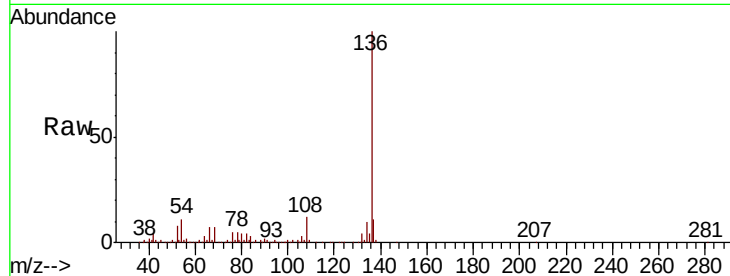
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Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.11 min Scan# 1228  
Delta R.T. 0.00 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

Instrument :  
BNA\_M  
ClientSampleId :  
EPEC-POLYMERS-05

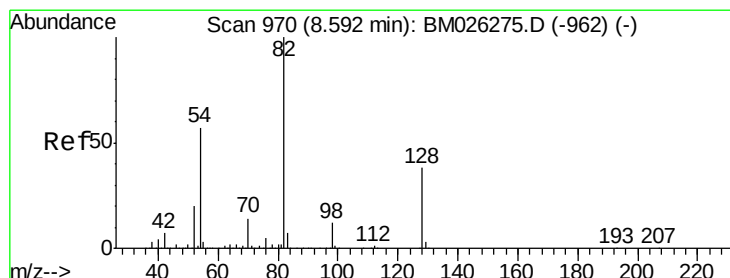
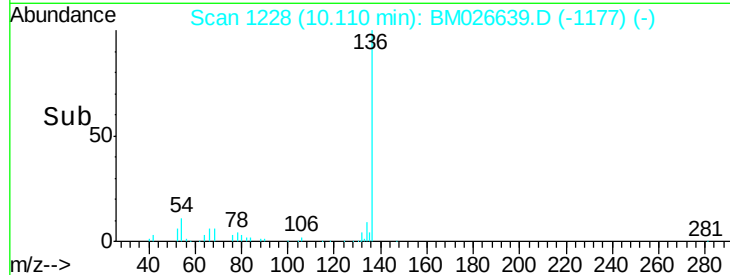
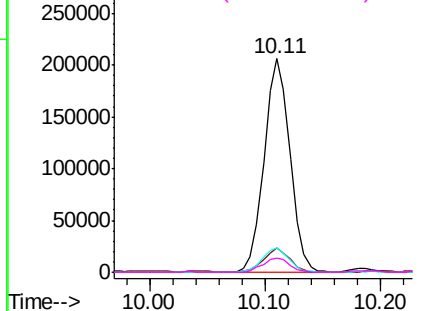
| Tot Ion | Ion  | Ratio | Resp | Lower | Upper |
|---------|------|-------|------|-------|-------|
| 136     | 100  |       |      |       |       |
| 137     | 11.1 | 8.5   | 12.7 |       |       |
| 54      | 11.3 | 9.0   | 13.6 |       |       |
| 68      | 6.7  | 5.6   | 8.4  |       |       |

Manual Integrations  
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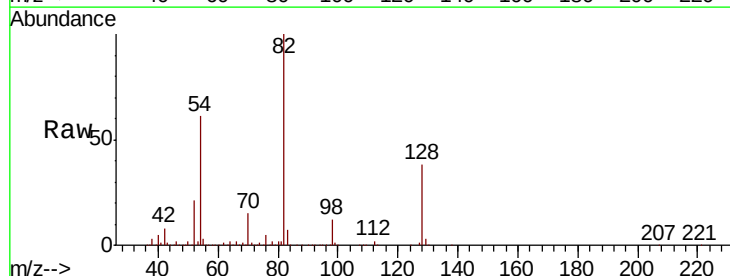


Abundance Ion 136.00 (135.70 to 136.70): E  
Ion 137.00 (136.70 to 137.70): E  
Ion 54.00 (53.70 to 54.70): BM  
Ion 68.00 (67.70 to 68.70): BM

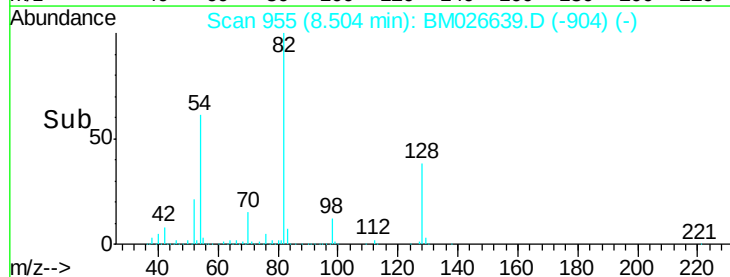
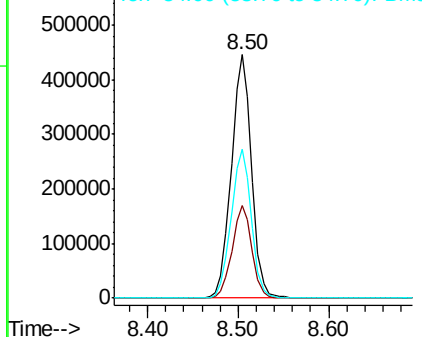


#23  
Nitrobenzene-d5  
Concen: 105.591 ng  
RT: 8.50 min Scan# 955  
Delta R.T. 0.00 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

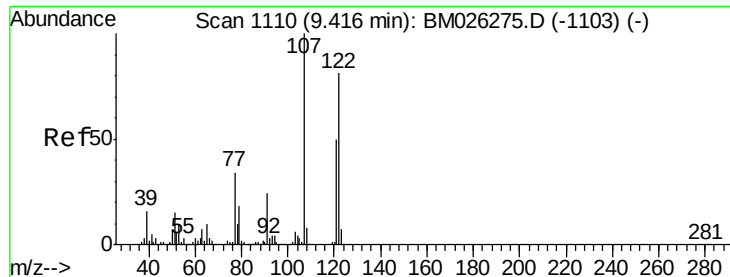
| Tgt Ion | Ion  | Ratio | Resp | Lower | Upper |
|---------|------|-------|------|-------|-------|
| 82      | 100  |       |      |       |       |
| 128     | 38.1 | 31.0  | 46.6 |       |       |
| 54      | 61.2 | 45.4  | 68.2 |       |       |



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







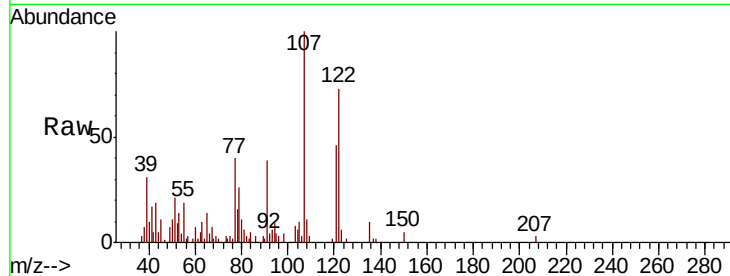
#27  
2,4-Dimethylphenol  
Concen: 4.716 ng/ml  
RT: 9.33 min Scan# 1095  
Delta R.T. 0.00 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

Instrument :  
BNA\_M  
ClientSampleId :  
EPEC-POLYMERS-05

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 122     | 100   |       |       |
| 107     | 137.2 | 96.1  | 144.1 |
| 121     | 63.0  | 46.0  | 69.0  |

Manual Integrations  
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Sohil  
7/7/2020 8:18:00 AM

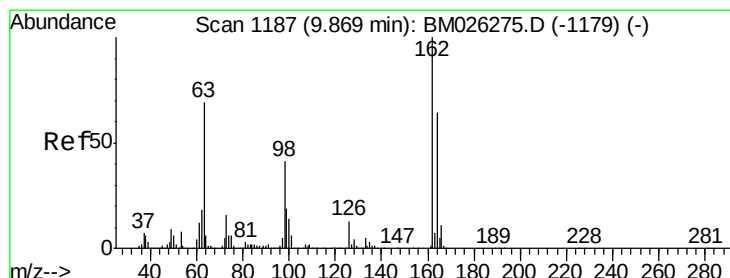
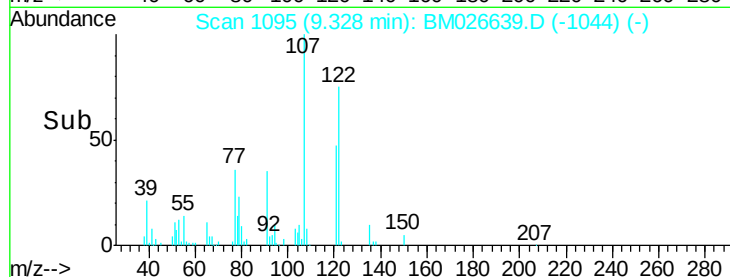
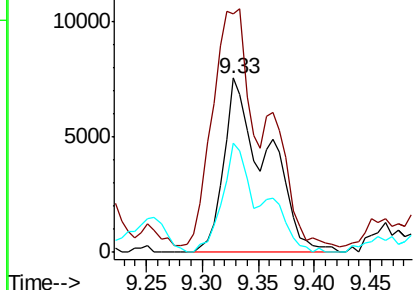


Abundance

Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#29  
2,4-Dichlorophenol  
Concen: 2.518 ng/ml  
RT: 9.79 min Scan# 1173  
Delta R.T. 0.01 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

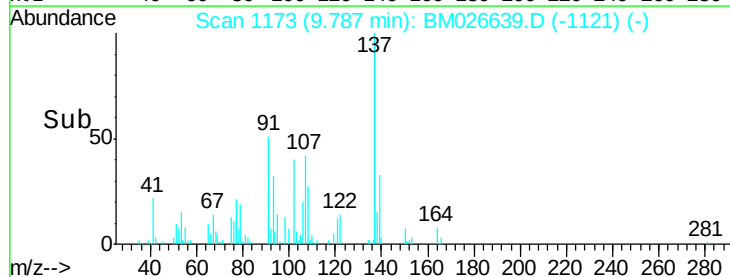
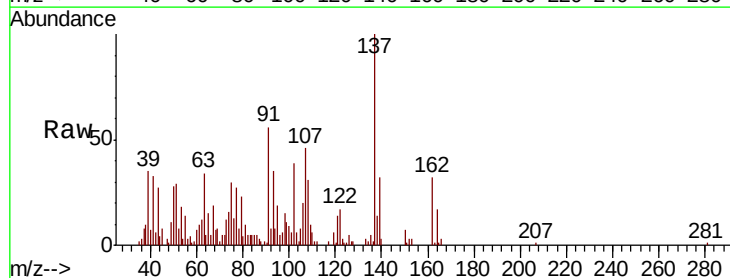
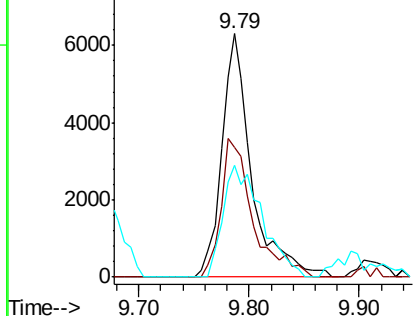
| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 162     | 100   |       |       |
| 164     | 53.3  | 46.2  | 86.2  |
| 98      | 45.9  | 19.0  | 59.0  |

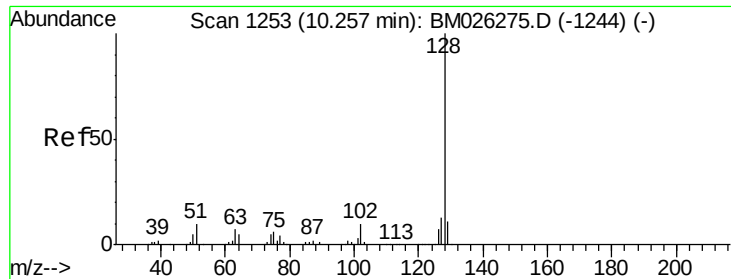
Abundance

Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM0





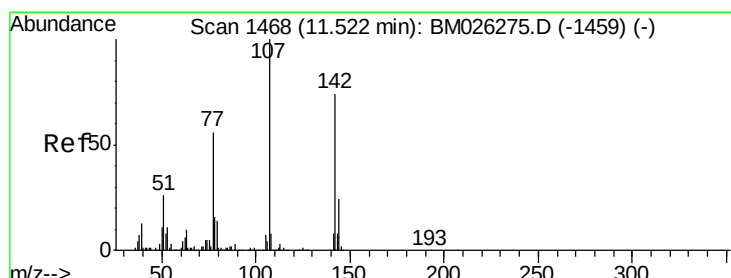
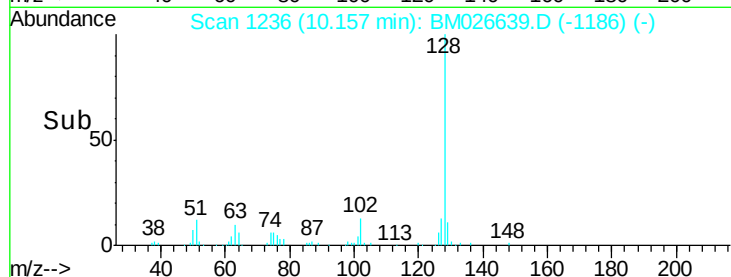
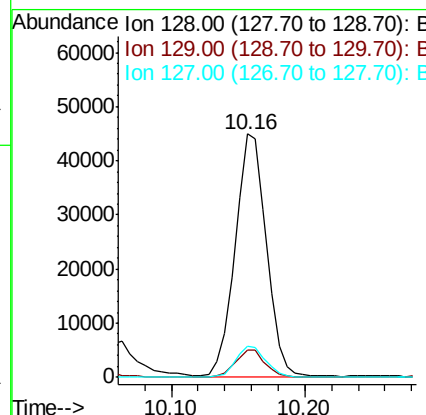
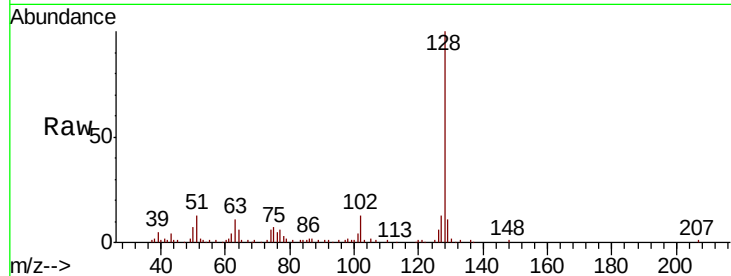
#31  
Naphthalene  
Concen: 4.504 ng  
RT: 10.16 min Scan# 1236  
Delta R.T. -0.01 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

Instrument :  
BNA\_M  
ClientSampleId :  
EPEC-POLYMERS-05

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 128     | 100   |       |       |
| 129     | 11.2  | 8.4   | 12.6  |
| 127     | 12.9  | 10.2  | 15.4  |

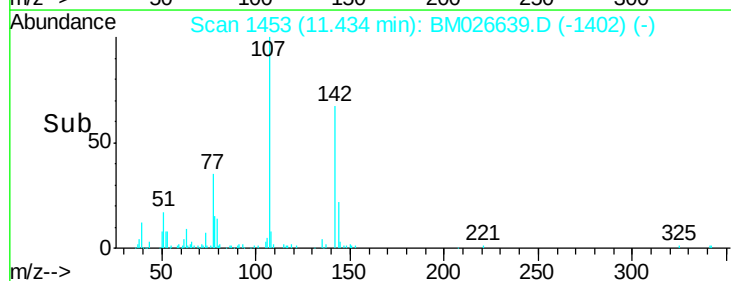
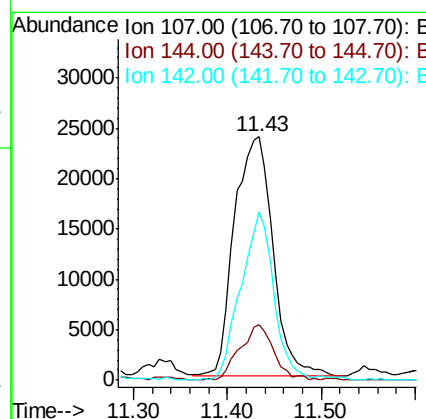
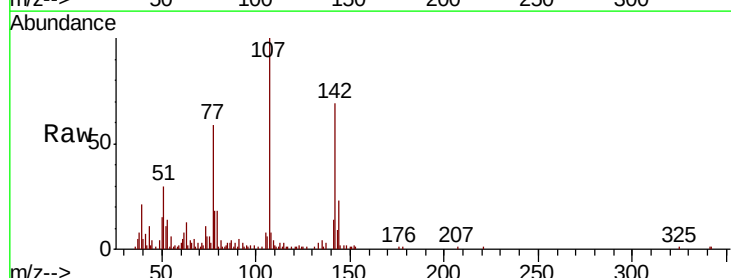
Manual Integrations  
APPROVED

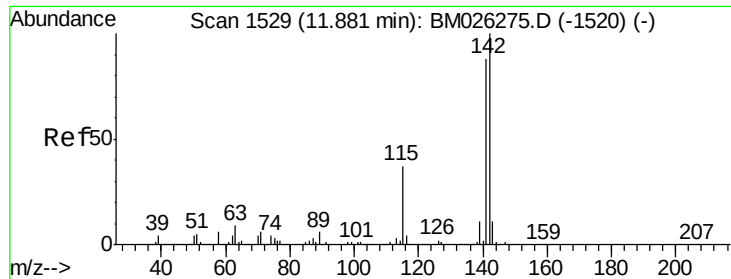
Sohil  
7/7/2020 8:18:00 AM



#36  
4-Chloro-3-methylphenol  
Concen: 11.728 ng  
RT: 11.43 min Scan# 1453  
Delta R.T. 0.00 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 107     | 100   |       |       |
| 144     | 22.6  | 18.7  | 28.1  |
| 142     | 69.1  | 57.7  | 86.5  |





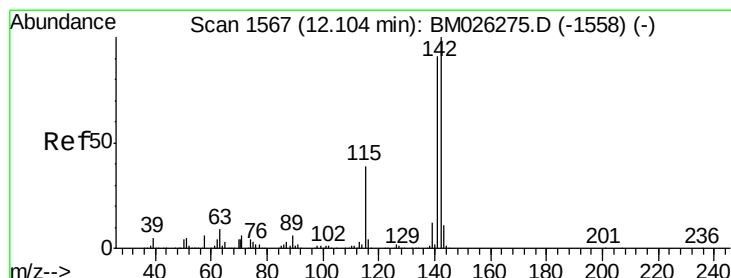
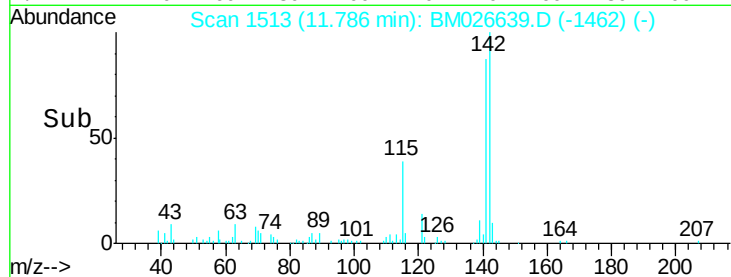
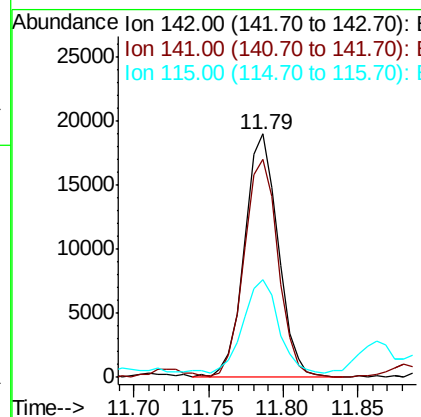
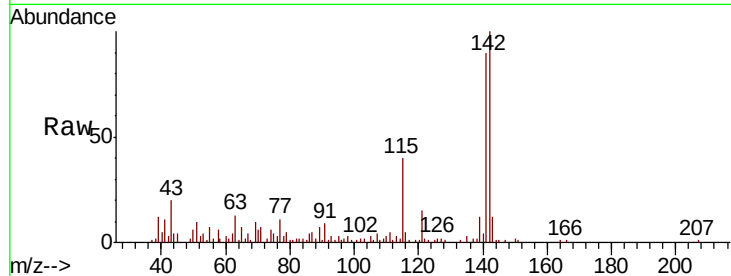
#37  
 2-Methylnaphthalene  
 Concen: 2.560 ng  
 RT: 11.79 min Scan# 1513  
 Delta R.T. 0.00 min  
 Lab File: BM026639.D  
 Acq: 01 Jul 2020 16:34

Instrument :  
 BNA\_M  
 ClientSampleId :  
 EPEC-POLYMERS-05

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 142   | Resp: | 29641 |
| Ion Ratio | Lower | Upper |       |
| 142       | 100   |       |       |
| 141       | 89.8  | 70.5  | 105.7 |
| 115       | 40.3  | 30.2  | 45.4  |

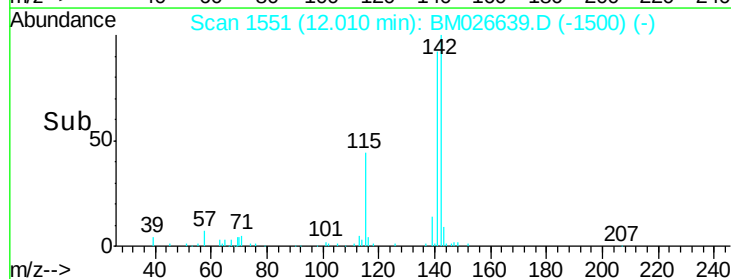
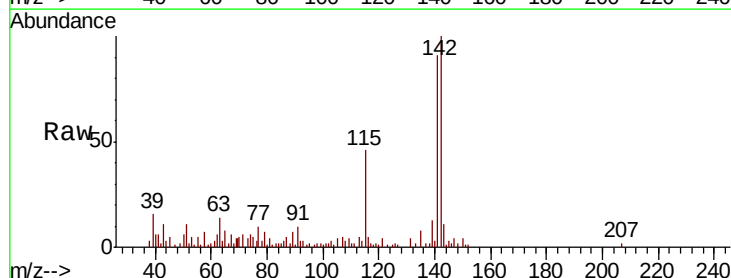
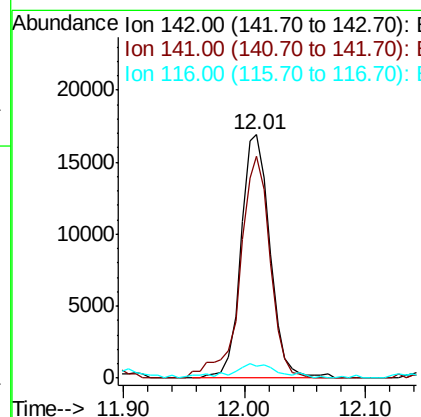
Manual Integrations  
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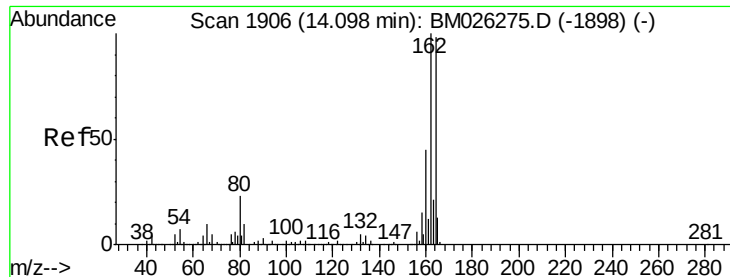
Sohil  
 7/7/2020 8:18:00 AM



#38  
 1-Methylnaphthalene  
 Concen: 2.583 ng  
 RT: 12.01 min Scan# 1551  
 Delta R.T. 0.00 min  
 Lab File: BM026639.D  
 Acq: 01 Jul 2020 16:34

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 142   | Resp: | 28333 |
| Ion Ratio | Lower | Upper |       |
| 142       | 100   |       |       |
| 141       | 91.3  | 73.3  | 109.9 |
| 116       | 5.1   | 3.4   | 5.0#  |





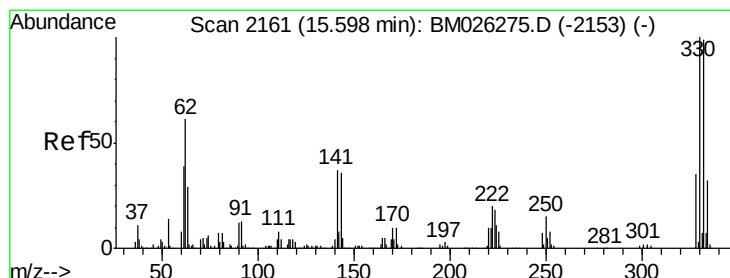
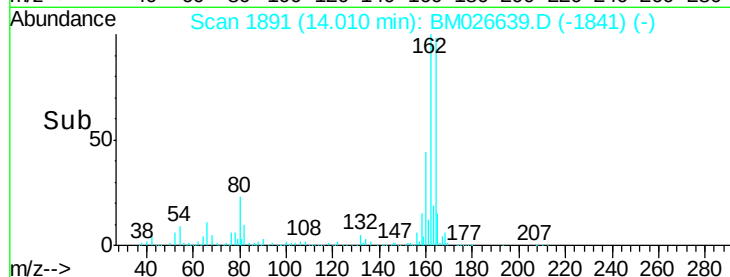
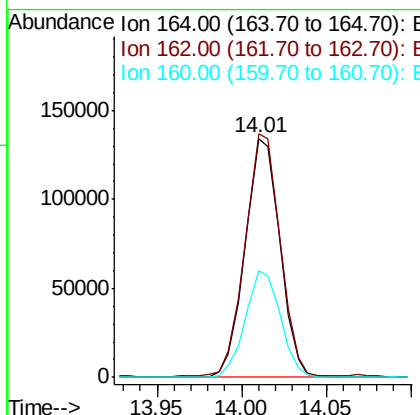
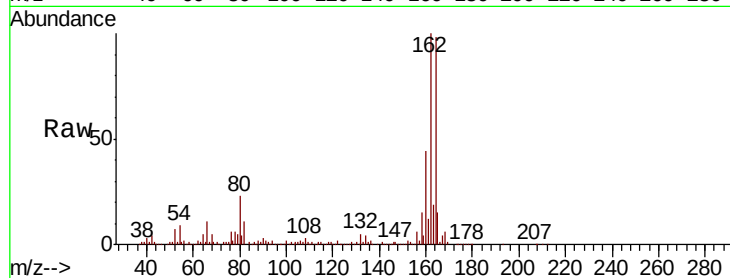
#39  
Acenaphthene-d10  
Concen: 20.000 ng  
RT: 14.01 min Scan# 1891  
Delta R.T. -0.01 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

Instrument :  
BNA\_M  
ClientSampleId :  
EPEC-POLYMERS-05

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 164     | 100   |       |       |
| 162     | 102.0 | 77.7  | 116.5 |
| 160     | 44.5  | 34.2  | 51.2  |

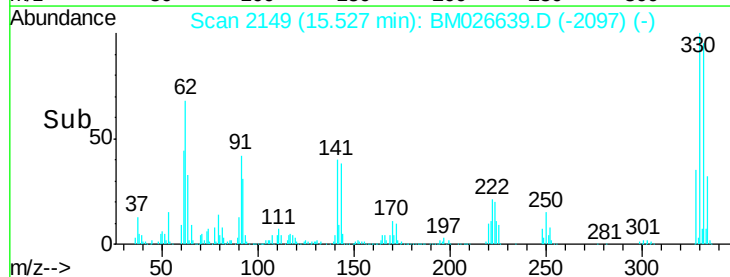
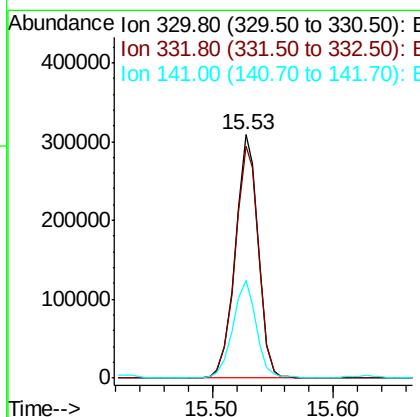
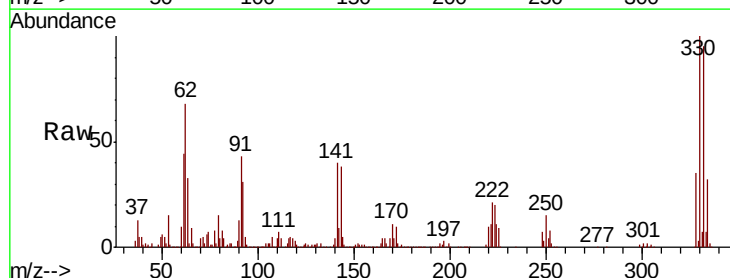
Manual Integrations  
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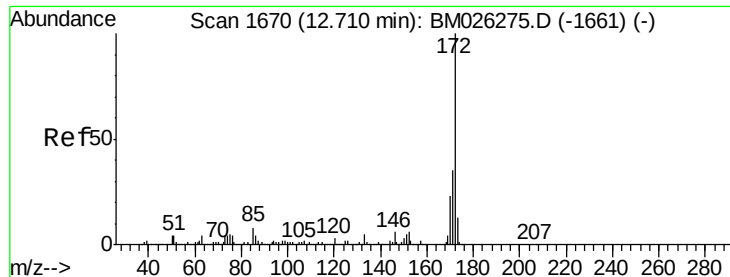
Sohil  
7/7/2020 8:18:00 AM



#42  
2,4,6-Tribromophenol  
Concen: 173.986 ng  
RT: 15.53 min Scan# 2149  
Delta R.T. 0.01 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 330     | 100   |       |       |
| 332     | 97.5  | 77.7  | 116.5 |
| 141     | 41.2  | 29.7  | 44.5  |





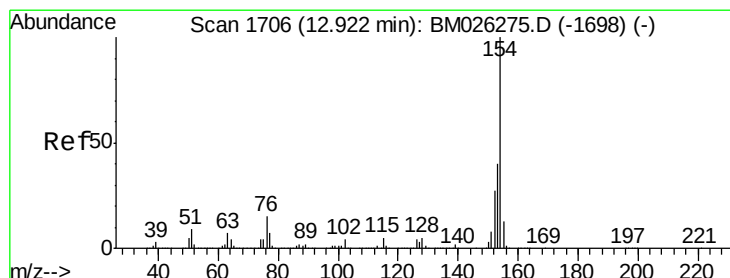
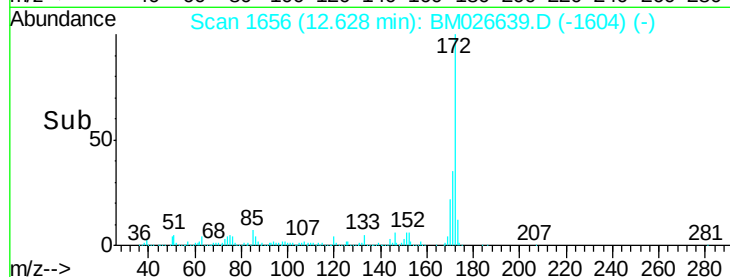
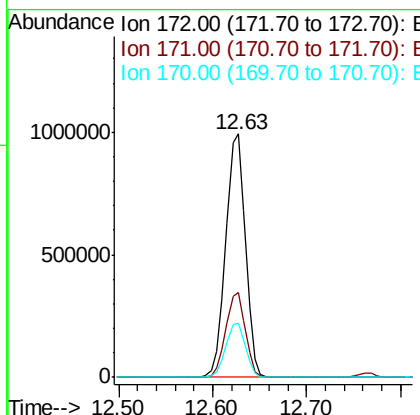
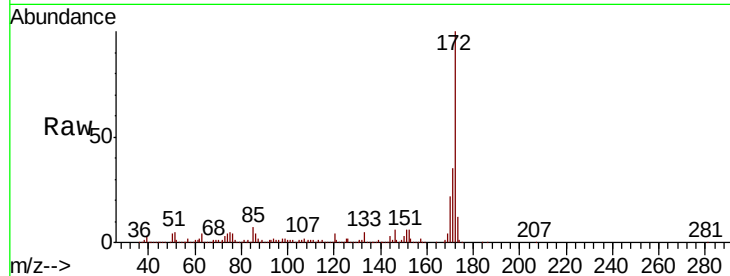
#45  
2-Fluorobiphenyl  
Concen: 113.821 ng  
RT: 12.63 min Scan# 1656  
Delta R.T. 0.01 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

Instrument :  
BNA\_M  
ClientSampleId :  
EPEC-POLYMERS-05

Tot Ion:172 Resp: 1448802  
Ion Ratio Lower Upper  
172 100  
171 34.6 27.8 41.8  
170 22.5 18.2 27.4

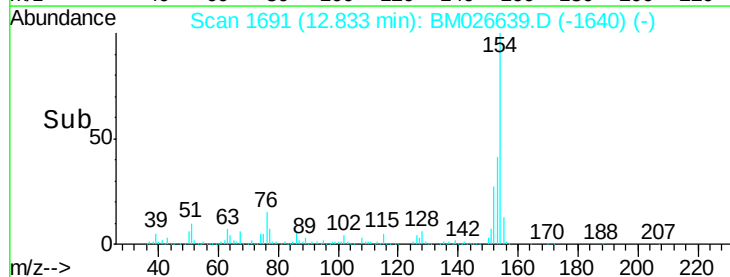
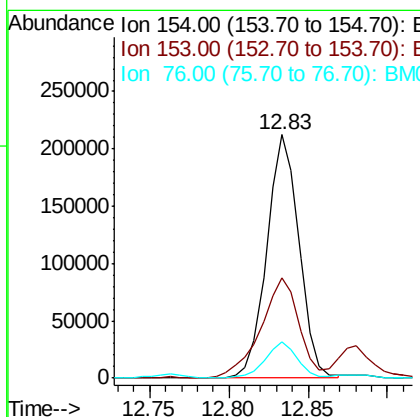
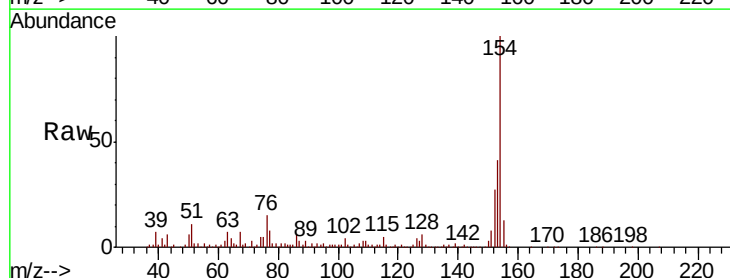
Manual Integrations  
APPROVED

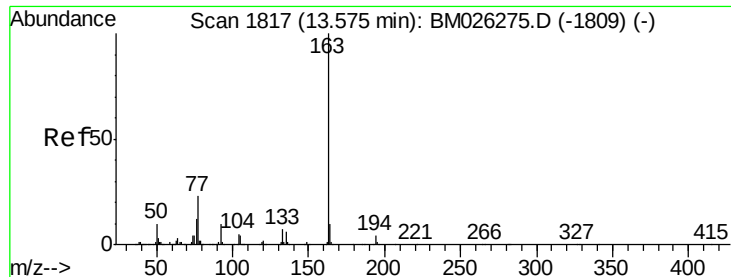
Sohil  
7/7/2020 8:18:00 AM



#46  
1,1'-Biphenyl  
Concen: 22.207 ng  
RT: 12.83 min Scan# 1691  
Delta R.T. 0.00 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

Tgt Ion:154 Resp: 300816  
Ion Ratio Lower Upper  
154 100  
153 41.3 20.0 60.0  
76 15.1 0.0 34.6





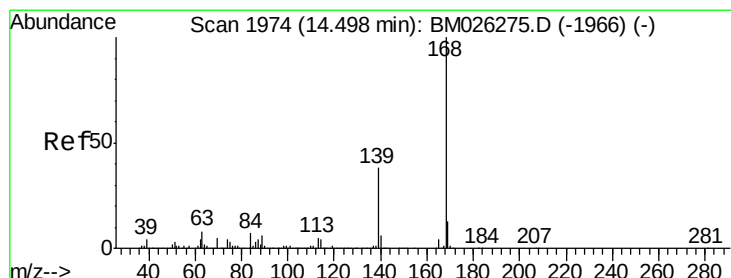
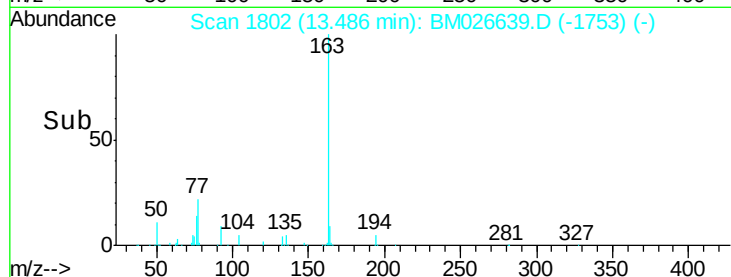
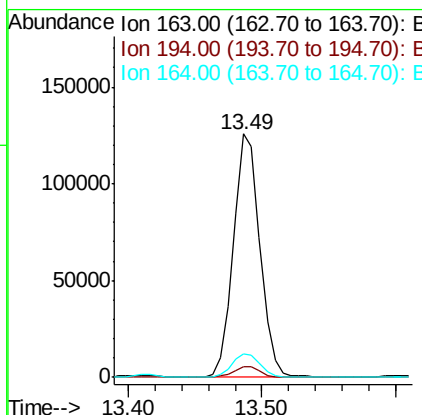
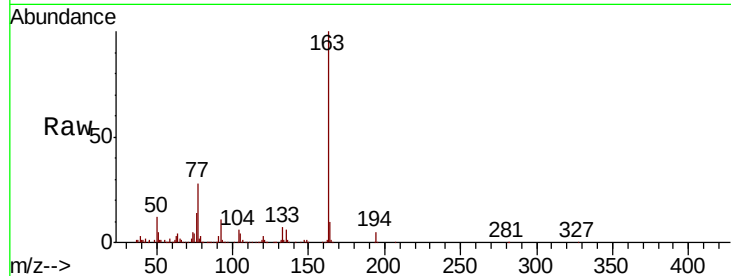
#50  
Dimethylphthalate  
Concen: 12.324 ng  
RT: 13.49 min Scan# 1802  
Delta R.T. -0.01 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

Instrument :  
BNA\_M  
ClientSampleId :  
EPEC-POLYMERS-05

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 163     | 100   |       |       |
| 194     | 4.5   | 3.4   | 5.2   |
| 164     | 9.6   | 7.8   | 11.8  |

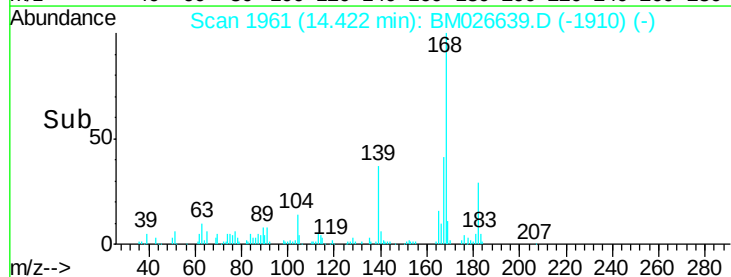
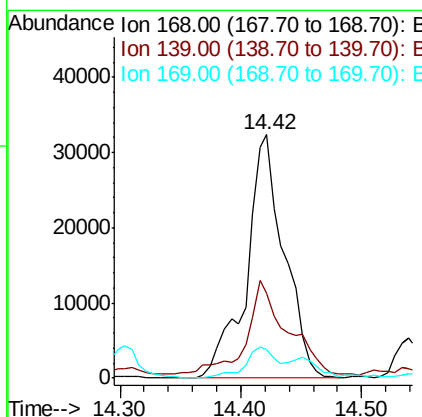
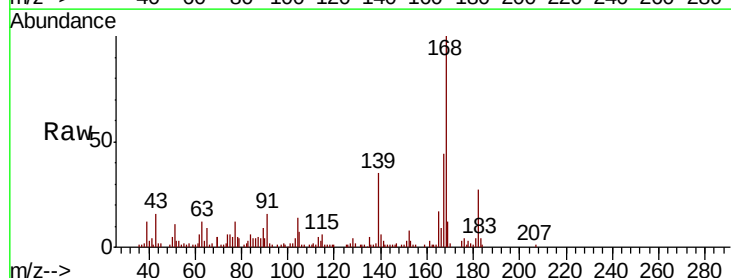
Manual Integrations  
APPROVED

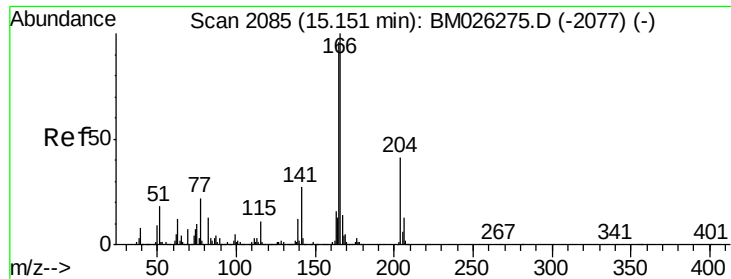
Sohil  
7/7/2020 8:18:00 AM



#55  
Dibenzofuran  
Concen: 4.106 ng  
RT: 14.42 min Scan# 1961  
Delta R.T. 0.00 min  
Lab File: BM026639.D  
Acq: 01 Jul 2020 16:34

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 168     | 100   |       |       |
| 139     | 34.9  | 31.4  | 47.0  |
| 169     | 11.6  | 10.7  | 16.1  |





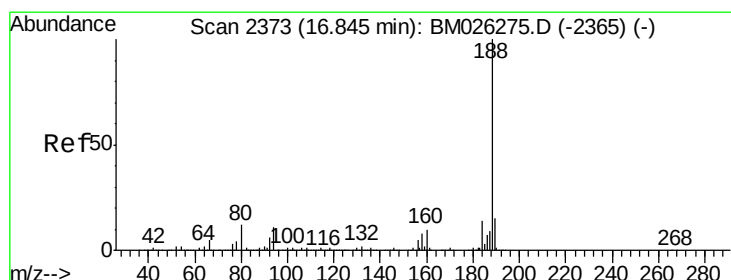
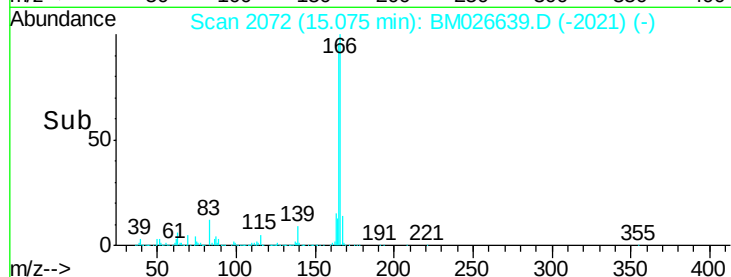
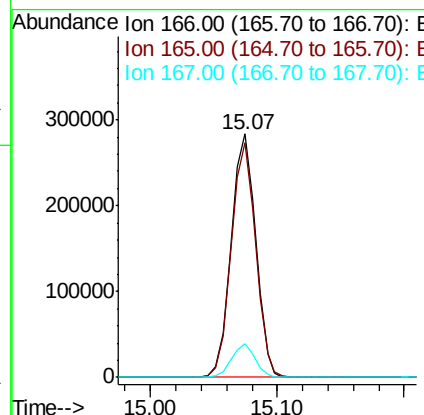
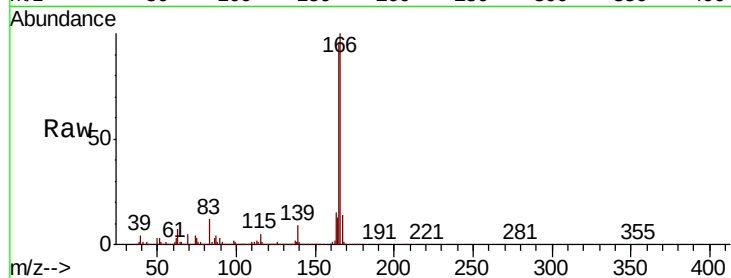
#58  
 Fluorene  
 Concen: 27.336 ng  
 RT: 15.07 min Scan# 2072  
 Delta R.T. 0.00 min  
 Lab File: BM026639.D  
 Acq: 01 Jul 2020 16:34

Instrument :  
 BNA\_M  
 ClientSampleId :  
 EPEC-POLYMERS-05

| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 166     | 100   |       |       |
| 165     | 96.4  | 77.5  | 116.3 |
| 167     | 13.7  | 10.9  | 16.3  |

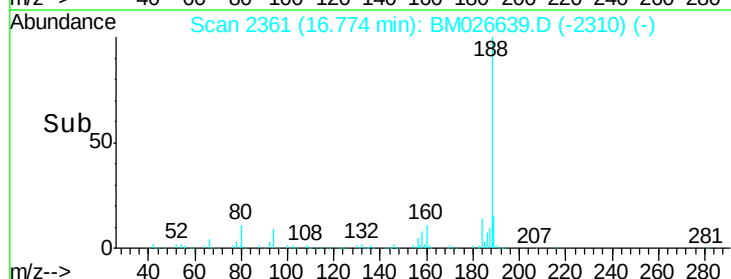
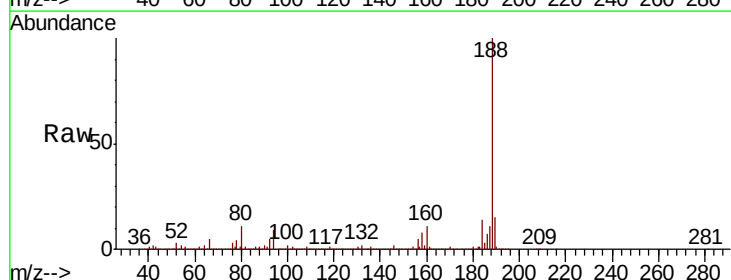
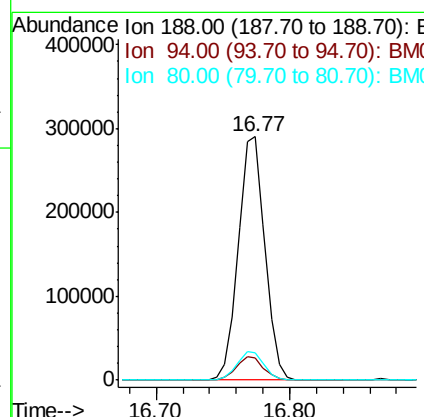
Manual Integrations  
 APPROVED

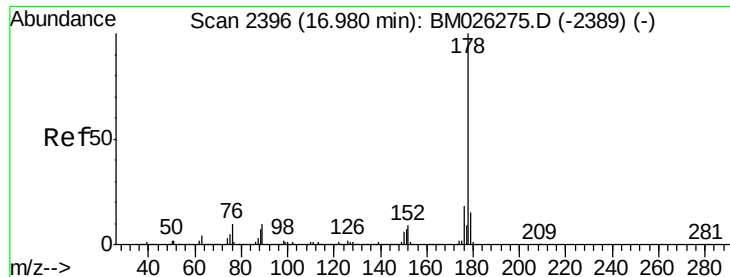
Sohil  
 7/7/2020 8:18:00 AM



#64  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 16.77 min Scan# 2361  
 Delta R.T. 0.00 min  
 Lab File: BM026639.D  
 Acq: 01 Jul 2020 16:34

| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 188     | 100   |       |       |
| 94      | 9.2   | 7.8   | 11.6  |
| 80      | 11.4  | 9.5   | 14.3  |





#72

Anthracene

Concen: 2.653 ng

RT: 16.90 min Scan# 2383

Delta R.T. 0.00 min

Lab File: BM026639.D

Acq: 01 Jul 2020 16:34

Instrument :

BNA\_M

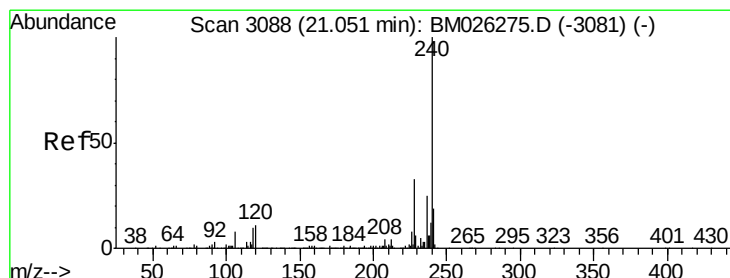
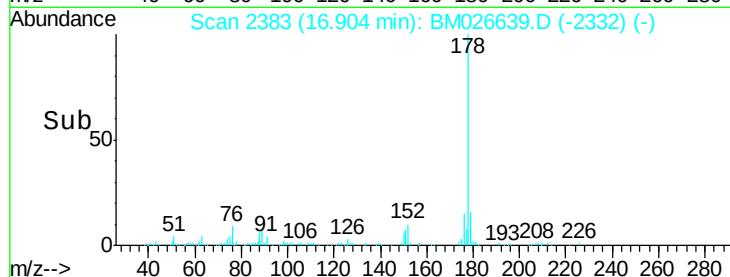
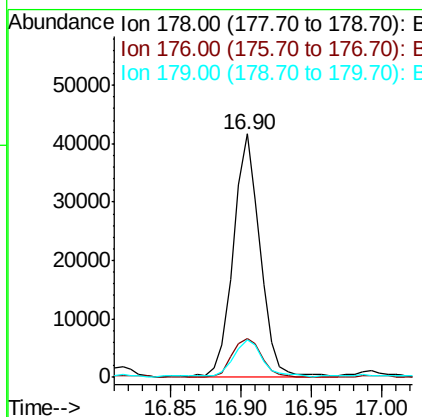
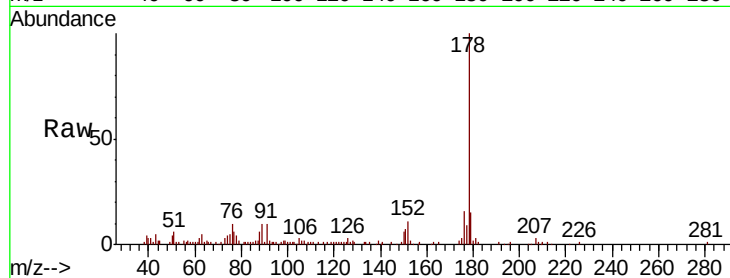
ClientSampleId :

EPEC-POLYMERS-05

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 178   | Resp: | 55504 |
| Ion Ratio | Lower | Upper |       |
| 178       | 100   |       |       |
| 176       | 15.9  | 14.5  | 21.7  |
| 179       | 15.5  | 12.3  | 18.5  |

Manual Integrations  
APPROVED

Sohil  
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#76

Chrysene-d12

Concen: 20.000 ng

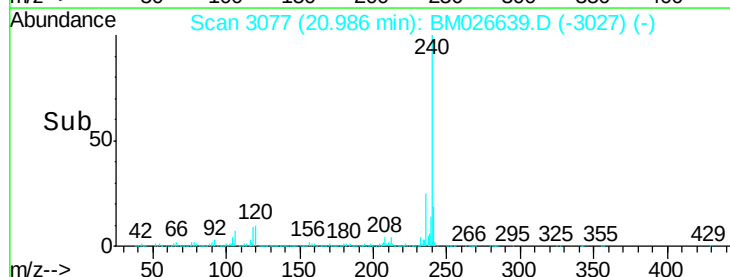
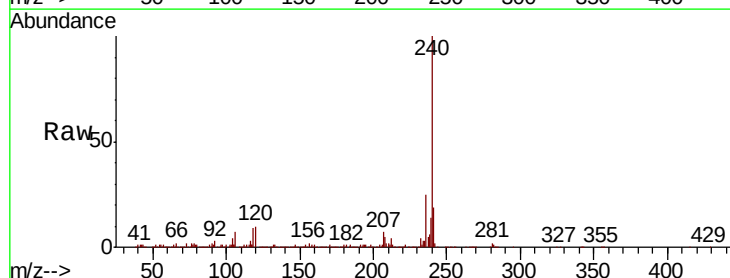
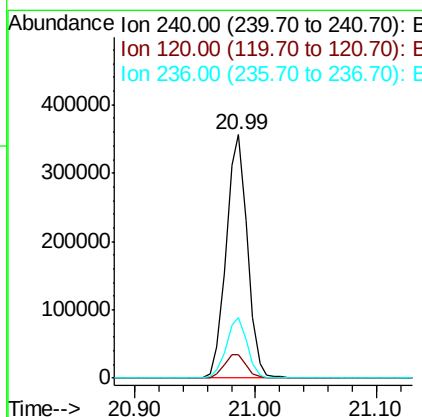
RT: 20.99 min Scan# 3077

Delta R.T. -0.01 min

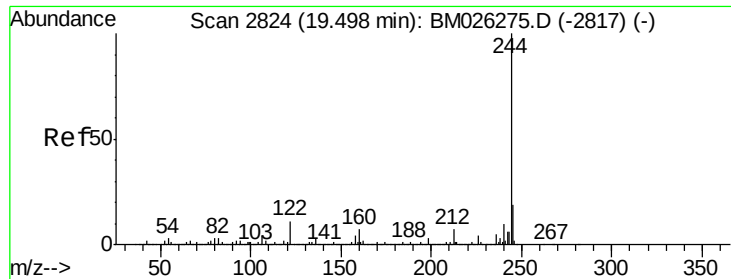
Lab File: BM026639.D

Acq: 01 Jul 2020 16:34

|           |       |       |        |
|-----------|-------|-------|--------|
| Tgt Ion:  | 240   | Resp: | 433258 |
| Ion Ratio | Lower | Upper |        |
| 240       | 100   |       |        |
| 120       | 9.6   | 9.3   | 13.9   |
| 236       | 25.0  | 19.4  | 29.0   |







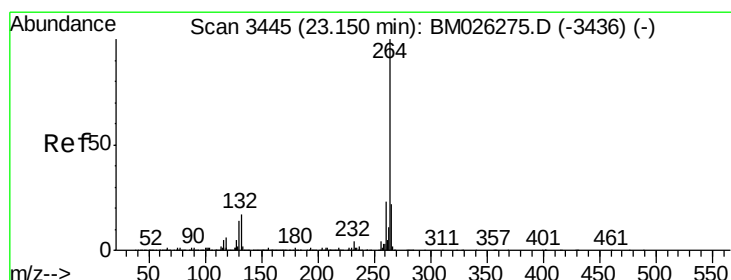
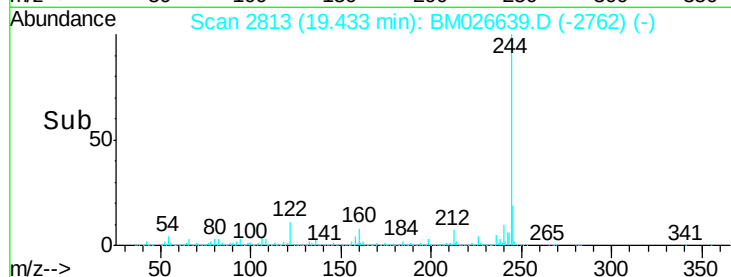
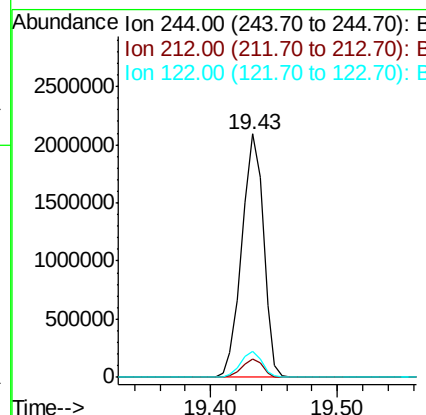
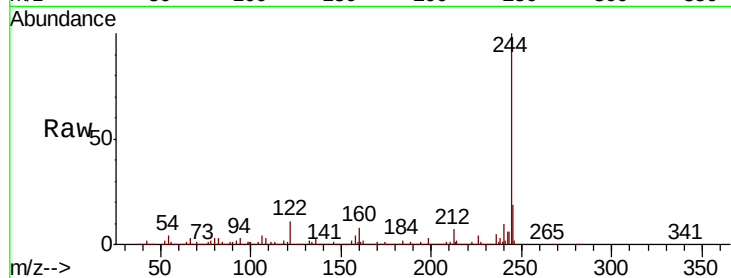
#79  
 Terphenyl-d14  
 Concen: 110.531 ng  
 RT: 19.43 min Scan# 2813  
 Delta R.T. 0.00 min  
 Lab File: BM026639.D  
 Acq: 01 Jul 2020 16:34

Instrument :  
 BNA\_M  
 ClientSampleId :  
 EPEC-POLYMERS-05

Tot Ion:244 Resp: 2466983  
 Ion Ratio Lower Upper  
 244 100  
 212 7.4 5.9 8.9  
 122 10.8 8.6 13.0

Manual Integrations  
 APPROVED

Sohil  
 7/7/2020 8:18:00 AM



#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 23.06 min Scan# 3430  
 Delta R.T. -0.01 min  
 Lab File: BM026639.D  
 Acq: 01 Jul 2020 16:34

Tgt Ion:264 Resp: 443421  
 Ion Ratio Lower Upper  
 264 100  
 260 23.0 18.6 28.0  
 265 21.4 17.8 26.6

