

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ122320\  
 Data File : PQ051527.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Dec 2020 22:12  
 Operator : DD\AJ  
 Sample : L5170-07  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 S19-07-A

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 24 05:38:19 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122220.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Dec 23 04:30:42 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml    | ng/ml     |
|-----------------------------|-----------------|--------|-------|----------|----------|----------|-----------|
| -----                       |                 |        |       |          |          |          |           |
| System Monitoring Compounds |                 |        |       |          |          |          |           |
| 1)                          | SA Tetrachlo... | 5.237  | 4.257 | 402.5E6  | 105.7E6  | 16.410   | 14.710    |
| 2)                          | SA Decachlor... | 11.430 | 9.608 | 929.6E6  | 275.4E6  | 46.830   | 43.985    |
|                             |                 |        |       |          |          |          |           |
| Target Compounds            |                 |        |       |          |          |          |           |
| 26)                         | L6 AR-1254-1    | 7.470  | 6.389 | 198.0E6  | 62432655 | 222.468  | 160.473 # |
| 27)                         | L6 AR-1254-2    | 7.696  | 6.547 | 392.0E6  | 102.9E6  | 281.734  | 307.622   |
| 28)                         | L6 AR-1254-3    | 8.081  | 6.969 | 514.2E6  | 222.9E6  | 339.770  | 399.826   |
| 29)                         | L6 AR-1254-4    | 8.375  | 7.206 | 268.3E6  | 77531514 | 247.315  | 227.457   |
| 30)                         | L6 AR-1254-5    | 8.805  | 7.637 | 757.8E6  | 266.0E6  | 651.312m | 549.319   |
| 41)                         | L9 AR-1268-1    | 9.799  | 8.476 | 4383.2E6 | 1376.6E6 | 1570.158 | 1406.887  |
| 42)                         | L9 AR-1268-2    | 9.903  | 8.541 | 3529.1E6 | 1168.8E6 | 1391.466 | 1293.001  |
| 43)                         | L9 AR-1268-3    | 10.147 | 8.752 | 2424.5E6 | 776.8E6  | 1121.245 | 1027.303  |
| 44)                         | L9 AR-1268-4    | 10.616 | 9.043 | 1039.9E6 | 320.9E6  | 1140.039 | 1033.959  |
| 45)                         | L9 AR-1268-5    | 11.065 | 9.345 | 7659.8E6 | 2331.2E6 | 1080.497 | 973.817   |
| -----                       |                 |        |       |          |          |          |           |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PQ051527.D  
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Acq On : 23 Dec 2020 22:12  
Operator : DD\AJ  
Sample : L5170-07  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

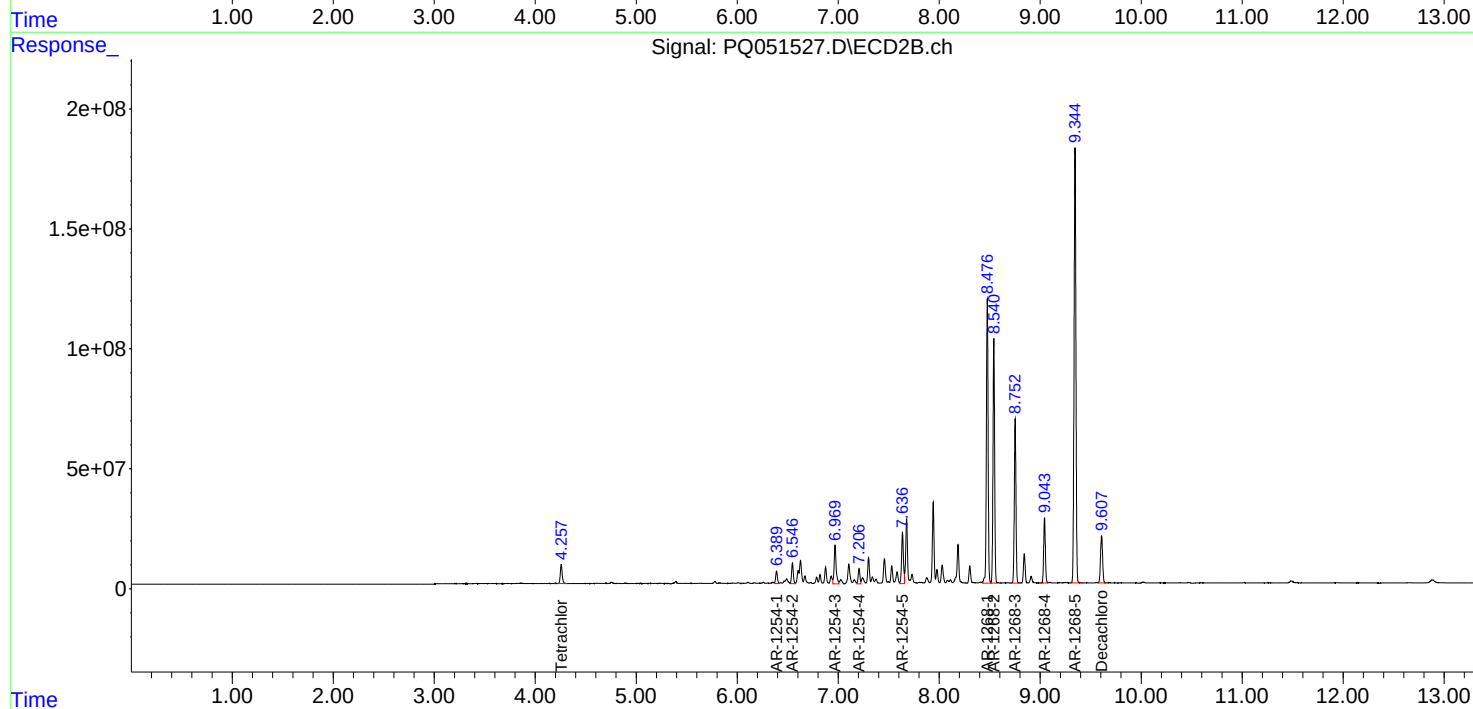
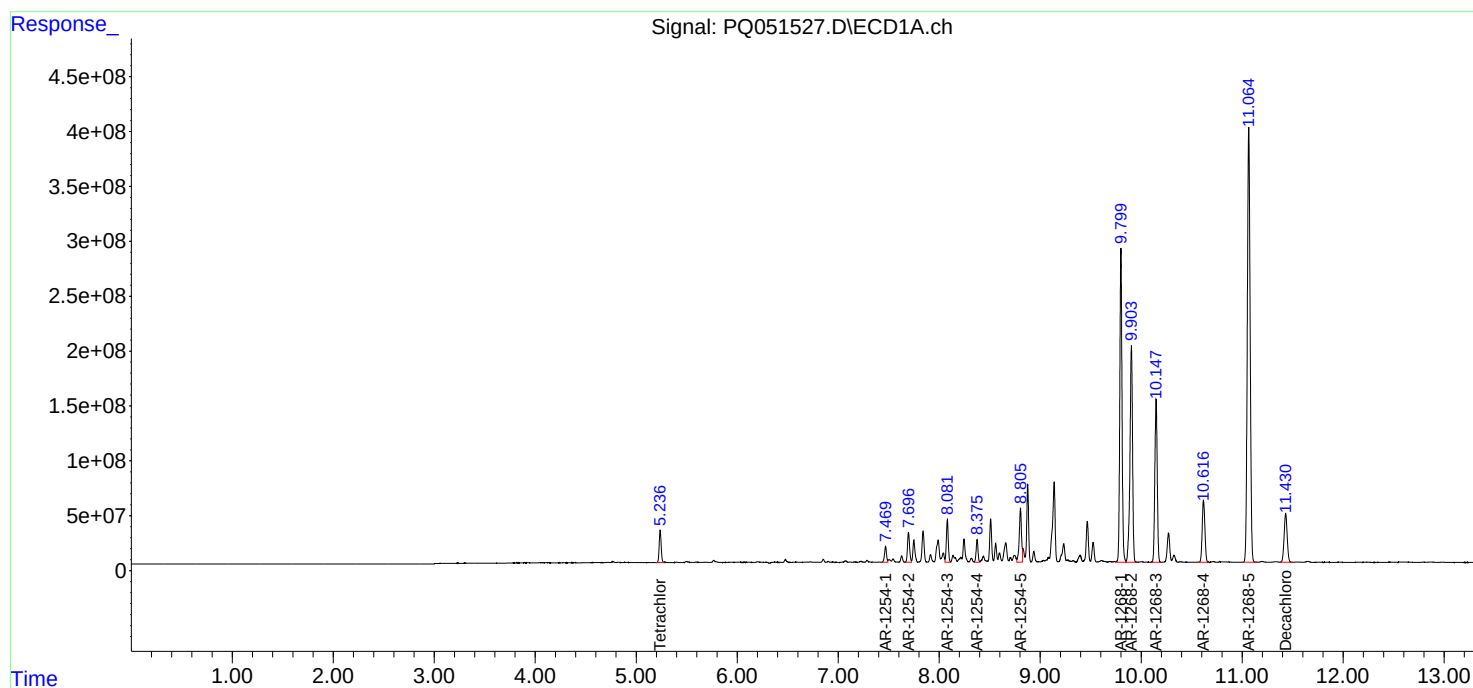
Instrument :  
ECD\_Q  
ClientSampled :  
S19-07-A

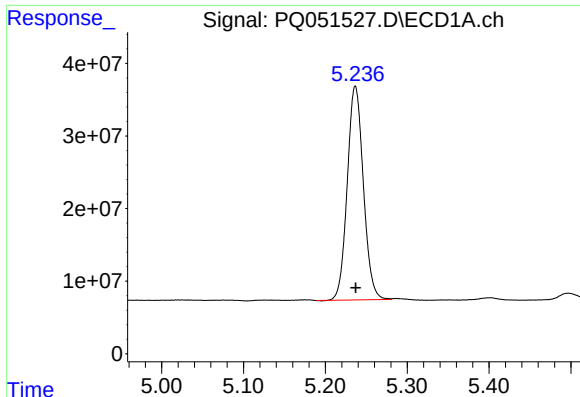
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 24 05:38:19 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ122220.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Dec 23 04:30:42 2020  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





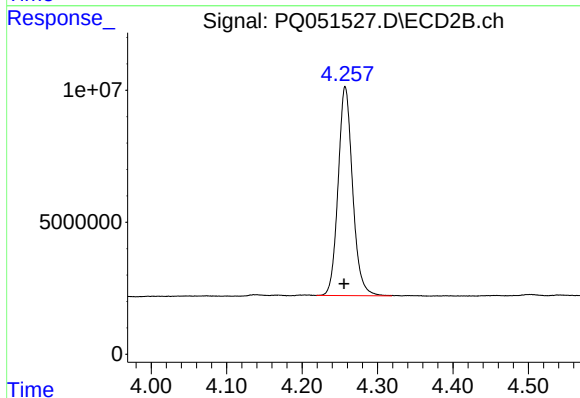
#1 Tetrachloro-m-xylene

R.T.: 5.237 min  
Delta R.T.: 0.000 min  
Response: 402481215  
Conc: 16.41 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-07-A

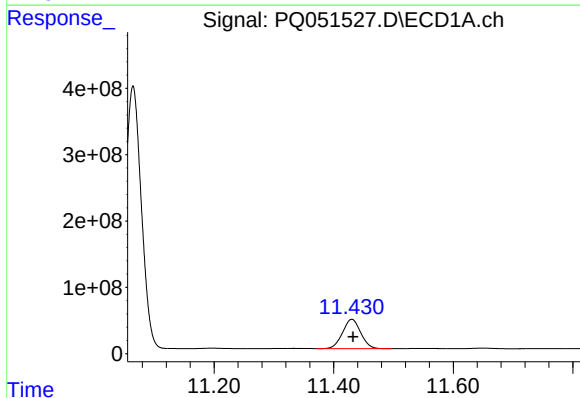
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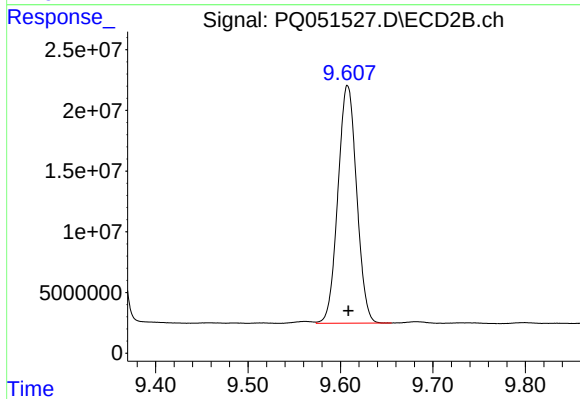
#1 Tetrachloro-m-xylene

R.T.: 4.257 min  
Delta R.T.: 0.001 min  
Response: 105747269  
Conc: 14.71 ng/ml



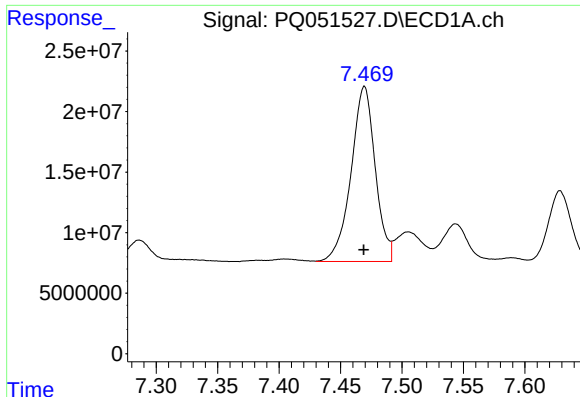
#2 Decachlorobiphenyl

R.T.: 11.430 min  
Delta R.T.: -0.002 min  
Response: 929626188  
Conc: 46.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.608 min  
Delta R.T.: 0.000 min  
Response: 275350662  
Conc: 43.99 ng/ml



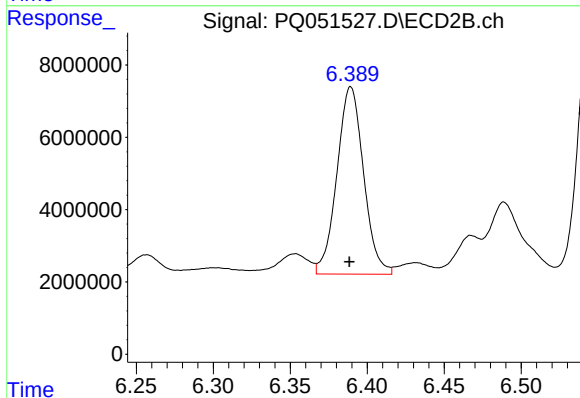
#26 AR-1254-1

R.T.: 7.470 min  
Delta R.T.: 0.000 min  
Response: 198027066  
Conc: 222.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-07-A

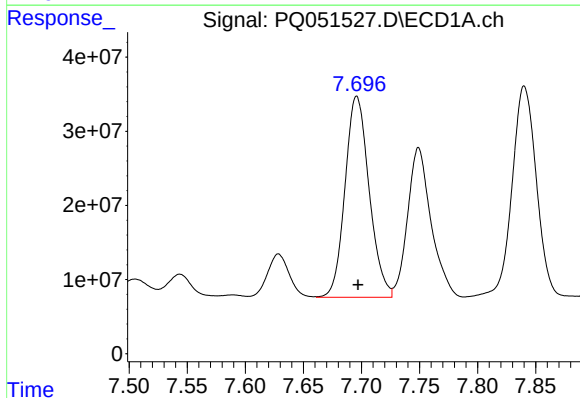
Manual Integrations  
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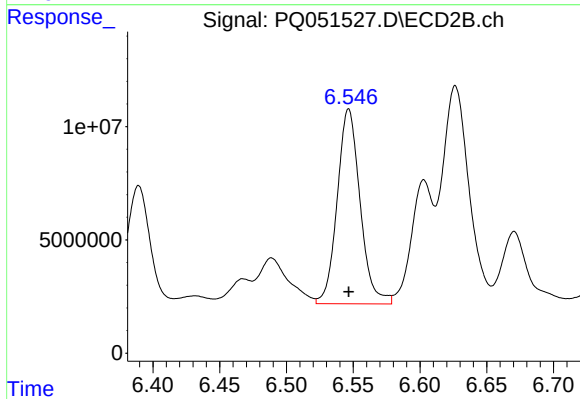
#26 AR-1254-1

R.T.: 6.389 min  
Delta R.T.: 0.000 min  
Response: 62432655  
Conc: 160.47 ng/ml



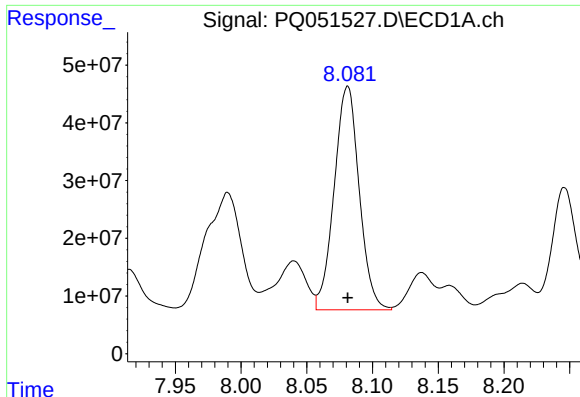
#27 AR-1254-2

R.T.: 7.696 min  
Delta R.T.: -0.001 min  
Response: 392028385  
Conc: 281.73 ng/ml



#27 AR-1254-2

R.T.: 6.547 min  
Delta R.T.: 0.000 min  
Response: 102872998  
Conc: 307.62 ng/ml



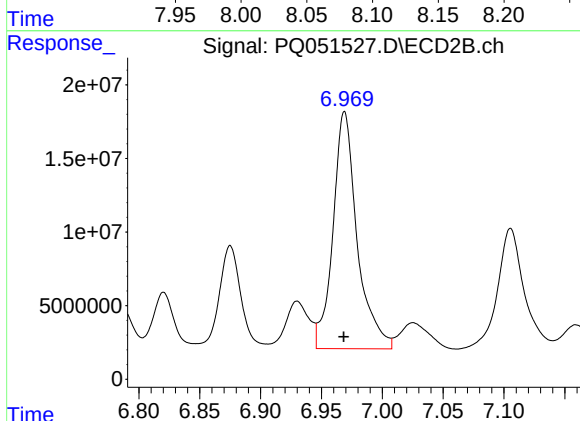
#28 AR-1254-3

R.T.: 8.081 min  
Delta R.T.: 0.000 min  
Response: 514185740  
Conc: 339.77 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-07-A

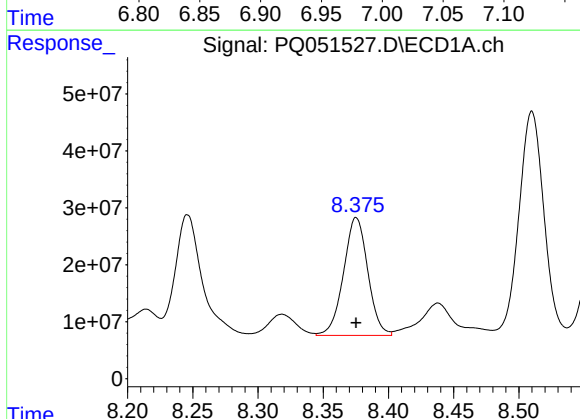
Manual Integrations  
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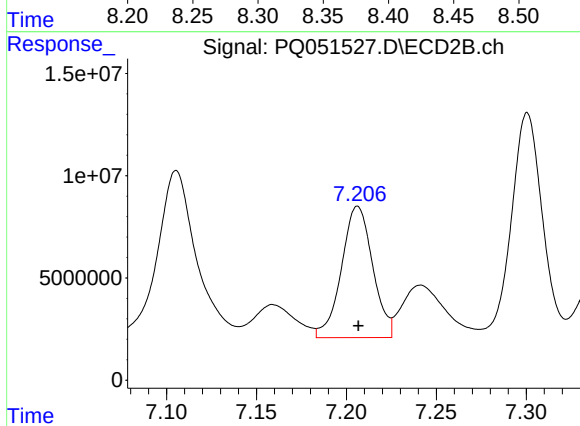
#28 AR-1254-3

R.T.: 6.969 min  
Delta R.T.: 0.000 min  
Response: 222903301  
Conc: 399.83 ng/ml



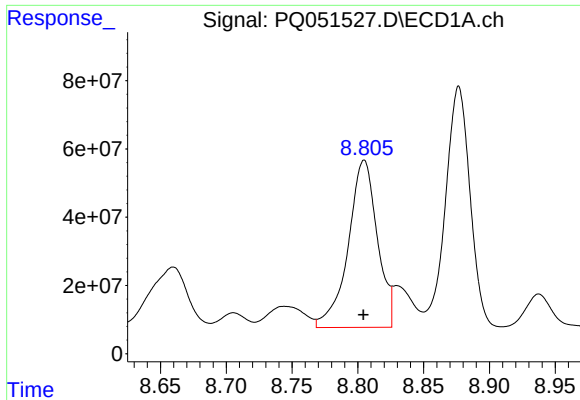
#29 AR-1254-4

R.T.: 8.375 min  
Delta R.T.: 0.000 min  
Response: 268267438  
Conc: 247.31 ng/ml



#29 AR-1254-4

R.T.: 7.206 min  
Delta R.T.: 0.000 min  
Response: 77531514  
Conc: 227.46 ng/ml



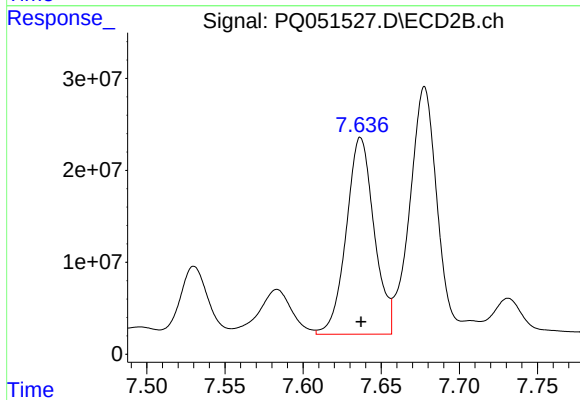
#30 AR-1254-5

R.T.: 8.805 min  
Delta R.T.: 0.000 min  
Response: 757811126  
Conc: 651.31 ng/ml m

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-07-A

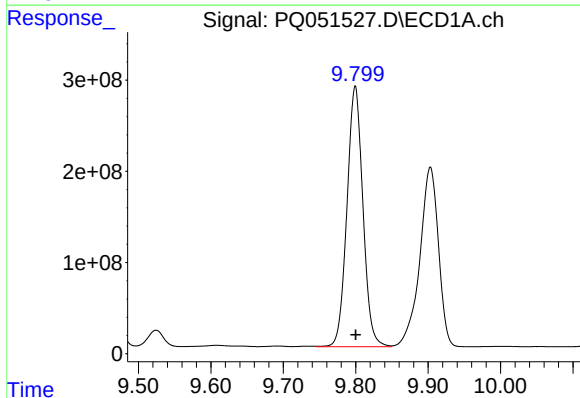
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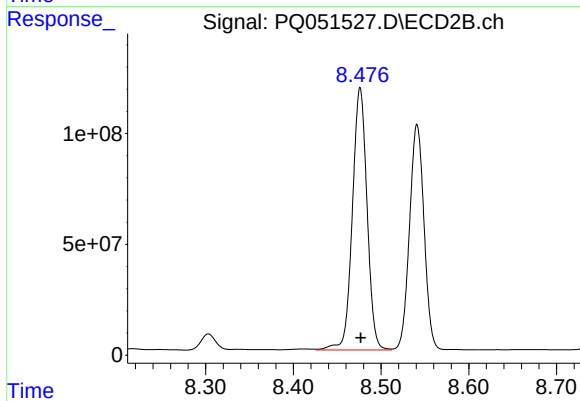
#30 AR-1254-5

R.T.: 7.637 min  
Delta R.T.: 0.000 min  
Response: 266041640  
Conc: 549.32 ng/ml



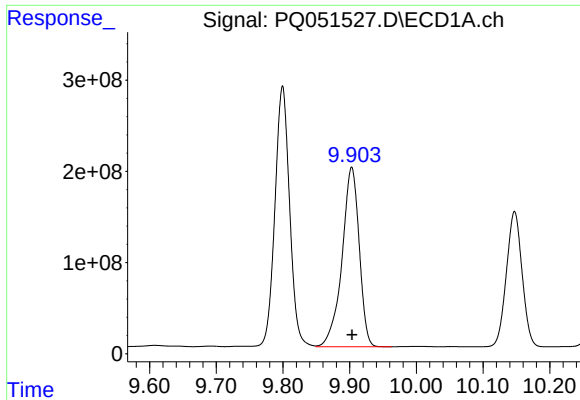
#41 AR-1268-1

R.T.: 9.799 min  
Delta R.T.: 0.000 min  
Response: 4383172582  
Conc: 1570.16 ng/ml



#41 AR-1268-1

R.T.: 8.476 min  
Delta R.T.: 0.000 min  
Response: 1376625485  
Conc: 1406.89 ng/ml



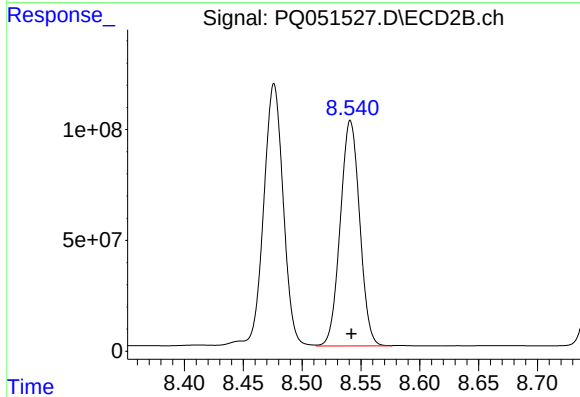
#42 AR-1268-2

R.T.: 9.903 min  
Delta R.T.: 0.000 min  
Response: 3529135525  
Conc: 1391.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-07-A

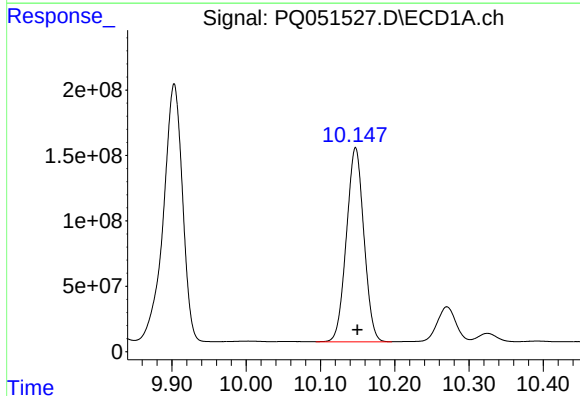
Manual Integrations  
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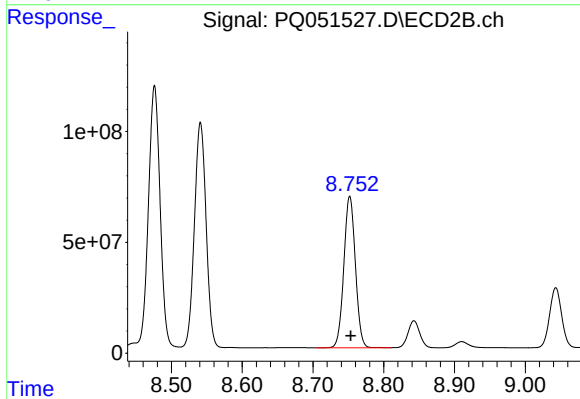
#42 AR-1268-2

R.T.: 8.541 min  
Delta R.T.: 0.000 min  
Response: 1168817367  
Conc: 1293.00 ng/ml



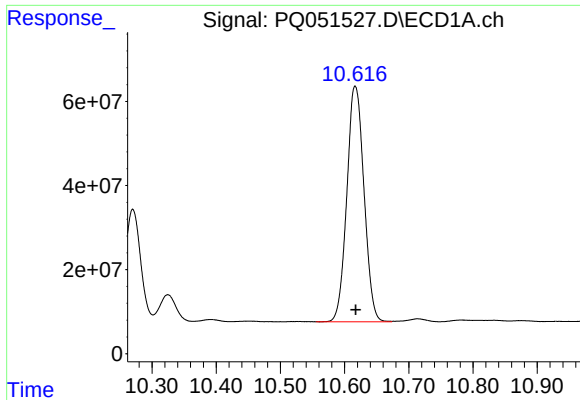
#43 AR-1268-3

R.T.: 10.147 min  
Delta R.T.: -0.002 min  
Response: 2424471307  
Conc: 1121.25 ng/ml



#43 AR-1268-3

R.T.: 8.752 min  
Delta R.T.: -0.001 min  
Response: 776773526  
Conc: 1027.30 ng/ml



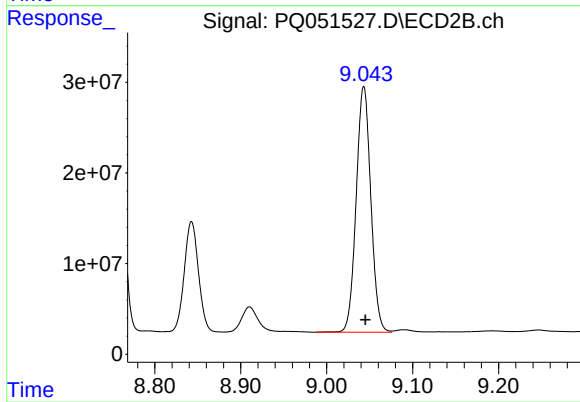
#44 AR-1268-4

R.T.: 10.616 min  
Delta R.T.: 0.000 min  
Response: 1039935186  
Conc: 1140.04 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
S19-07-A

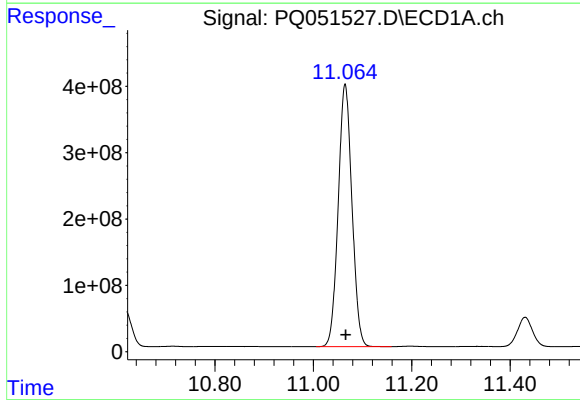
Manual Integrations  
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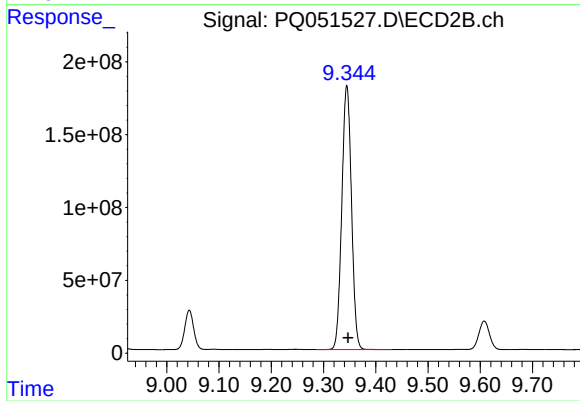
#44 AR-1268-4

R.T.: 9.043 min  
Delta R.T.: -0.002 min  
Response: 320873887  
Conc: 1033.96 ng/ml



#45 AR-1268-5

R.T.: 11.065 min  
Delta R.T.: -0.002 min  
Response: 7659780508  
Conc: 1080.50 ng/ml



#45 AR-1268-5

R.T.: 9.345 min  
Delta R.T.: -0.002 min  
Response: 2331218332  
Conc: 973.82 ng/ml