

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011119\  
 Data File : P0053405.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Jan 2019 18:56  
 Operator : SM/SJ  
 Sample : K1113-01MS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 BCB-COMPOSITEMS

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 11 22:16:15 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010819.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 09 03:34:05 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.162 | 3.201 | 36927211 | 5106610 | 27.635   | 20.423m# |
| 2) SA Decachlor...          | 9.613 | 7.841 | 17154017 | 4882678 | 21.718   | 21.321   |
| Target Compounds            |       |       |          |         |          |          |
| 3) L1 AR-1016-1             | 5.306 | 4.189 | 9289830  | 2142696 | 254.658m | 217.327  |
| 4) L1 AR-1016-2             | 5.327 | 4.203 | 13401987 | 3360824 | 253.156m | 226.754  |
| 5) L1 AR-1016-3             | 5.388 | 4.362 | 8160920  | 1746897 | 254.826  | 217.084  |
| 6) L1 AR-1016-4             | 5.487 | 4.405 | 6846816  | 1294306 | 265.160  | 214.311  |
| 7) L1 AR-1016-5             | 5.773 | 4.598 | 6170623  | 1674905 | 261.339  | 212.880  |
| 31) L7 AR-1260-1            | 6.877 | 5.557 | 9550287  | 3175135 | 244.322  | 213.718  |
| 32) L7 AR-1260-2            | 7.130 | 5.741 | 11488159 | 3851401 | 239.852  | 213.338  |
| 33) L7 AR-1260-3            | 7.482 | 5.880 | 7041183  | 3521074 | 236.567  | 215.439  |
| 34) L7 AR-1260-4            | 7.707 | 6.327 | 7888528  | 2416562 | 234.019  | 230.522  |
| 35) L7 AR-1260-5            | 8.012 | 6.568 | 16393144 | 5790413 | 239.960  | 224.999  |
| -----                       |       |       |          |         |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0011119\  
Data File : P0053405.D  
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Acq On : 11 Jan 2019 18:56  
Operator : SM/SJ  
Sample : K1113-01MS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

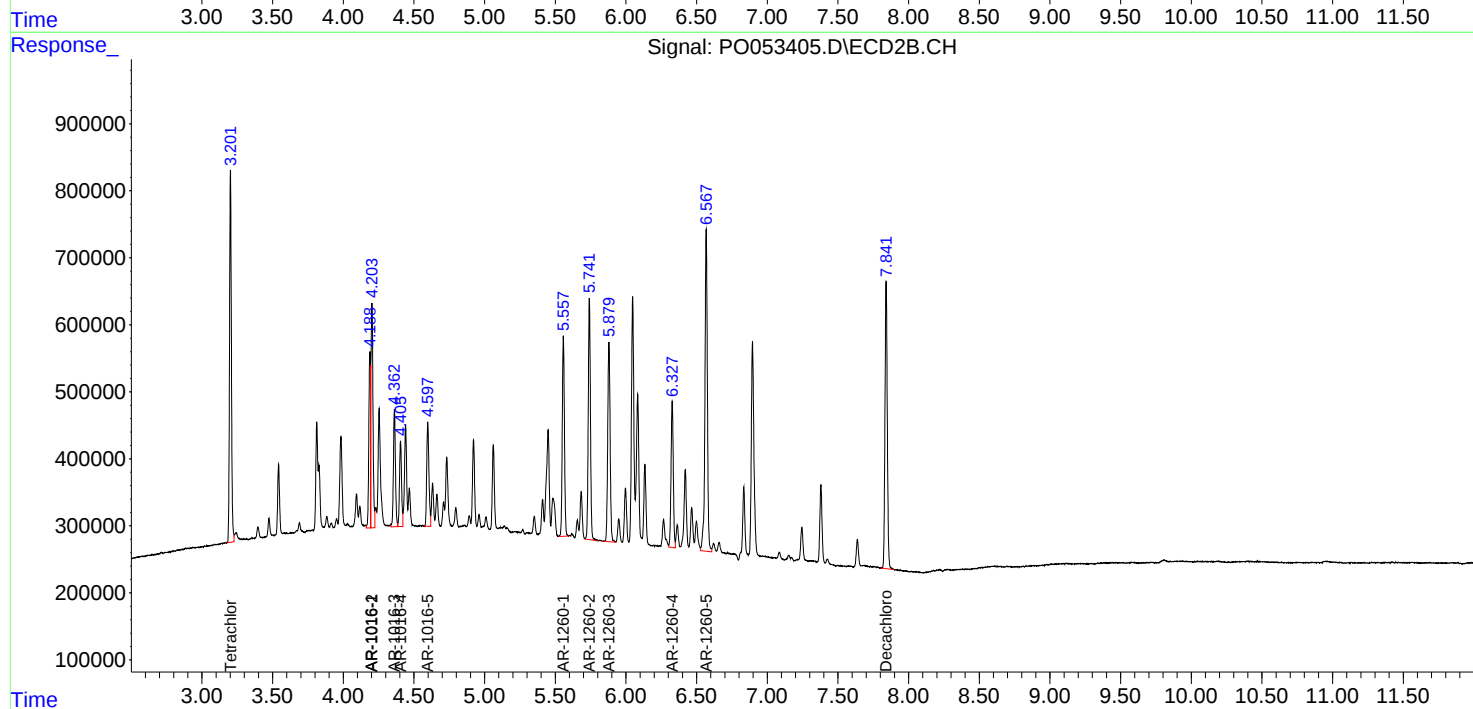
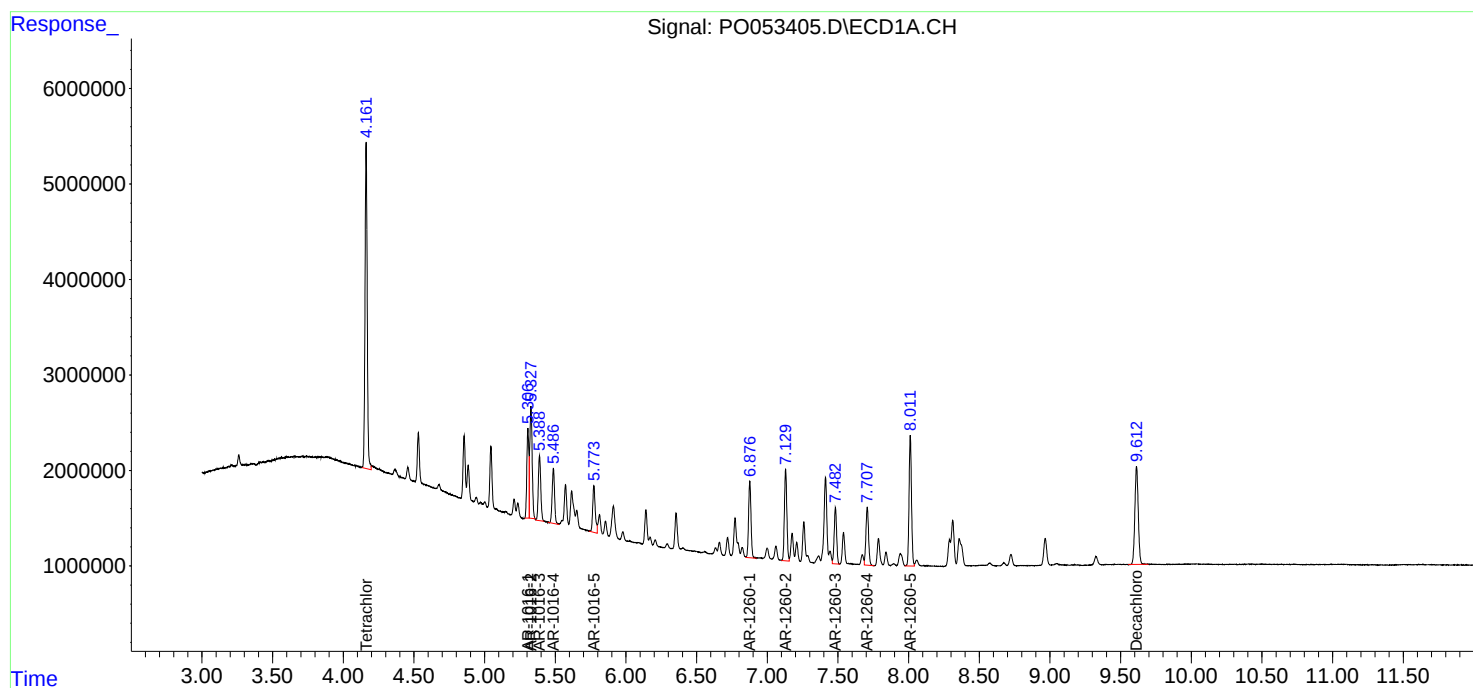
Instrument :  
ECD\_O  
ClientSampleId :  
BCB-COMPOSITEMS

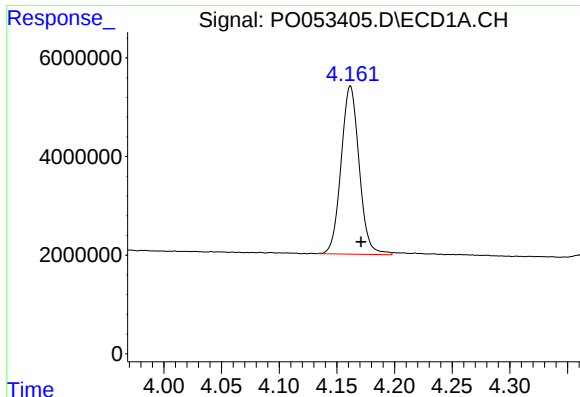
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 11 22:16:15 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0010819.M  
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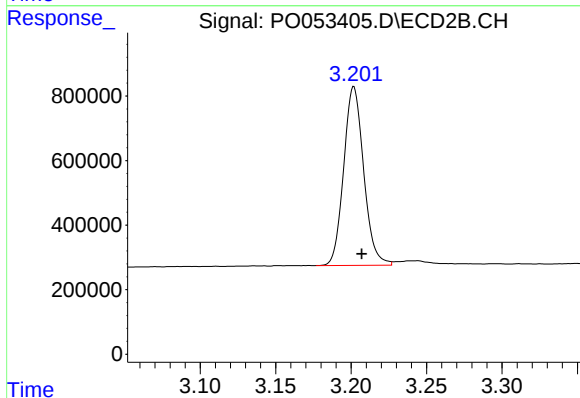
#1 Tetrachloro-m-xylene

R.T.: 4.162 min  
Delta R.T.: -0.009 min  
Response: 36927211  
Conc: 27.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BCB-COMPOSITEMS

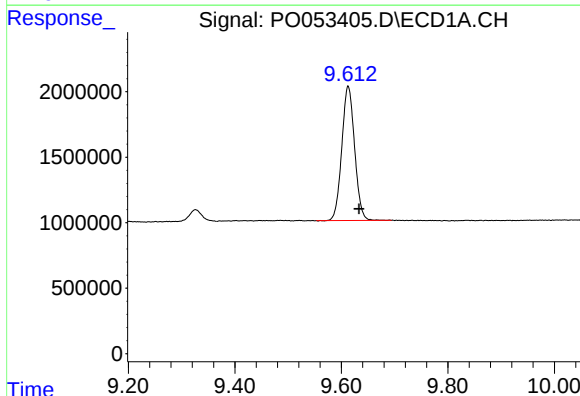
Manual Integrations  
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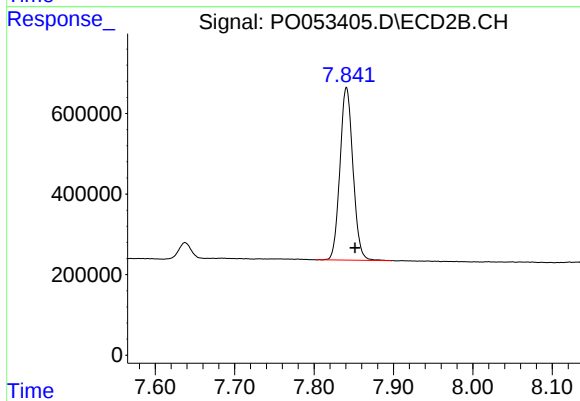
#1 Tetrachloro-m-xylene

R.T.: 3.201 min  
Delta R.T.: -0.006 min  
Response: 5106610  
Conc: 20.42 ng/ml m



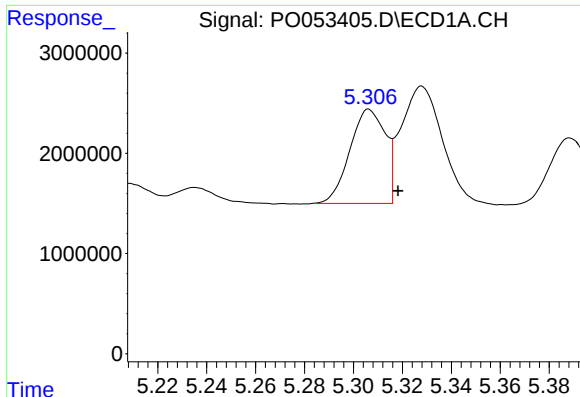
#2 Decachlorobiphenyl

R.T.: 9.613 min  
Delta R.T.: -0.021 min  
Response: 17154017  
Conc: 21.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.841 min  
Delta R.T.: -0.011 min  
Response: 4882678  
Conc: 21.32 ng/ml



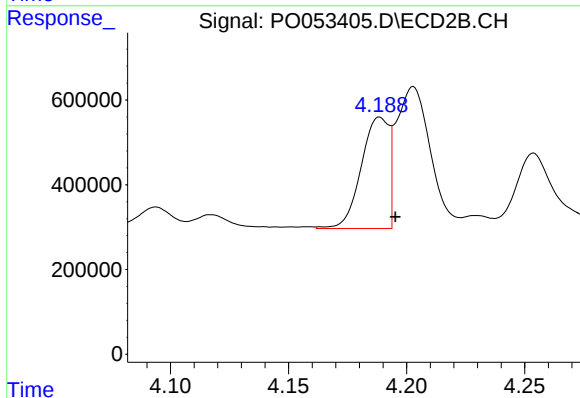
#3 AR-1016-1

R.T.: 5.306 min  
Delta R.T.: -0.012 min  
Response: 9289830  
Conc: 254.66 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
BCB-COMPOSITEMS

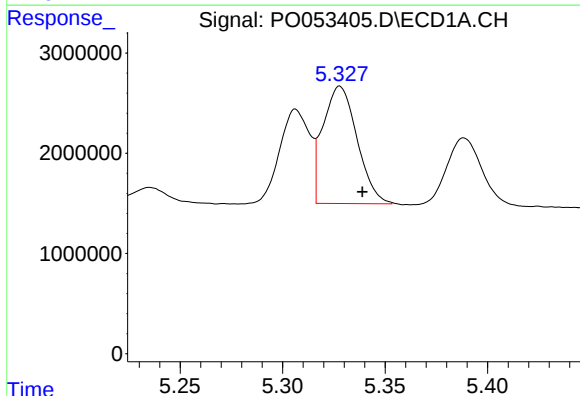
Manual Integrations  
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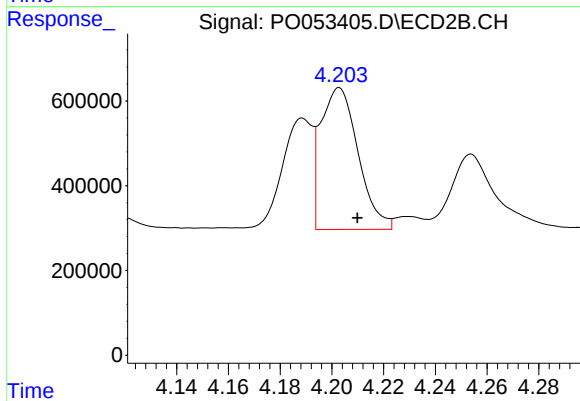
#3 AR-1016-1

R.T.: 4.189 min  
Delta R.T.: -0.007 min  
Response: 2142696  
Conc: 217.33 ng/ml



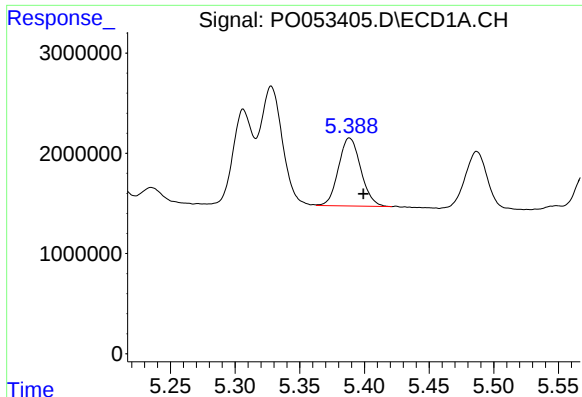
#4 AR-1016-2

R.T.: 5.327 min  
Delta R.T.: -0.011 min  
Response: 13401987  
Conc: 253.16 ng/ml m



#4 AR-1016-2

R.T.: 4.203 min  
Delta R.T.: -0.007 min  
Response: 3360824  
Conc: 226.75 ng/ml



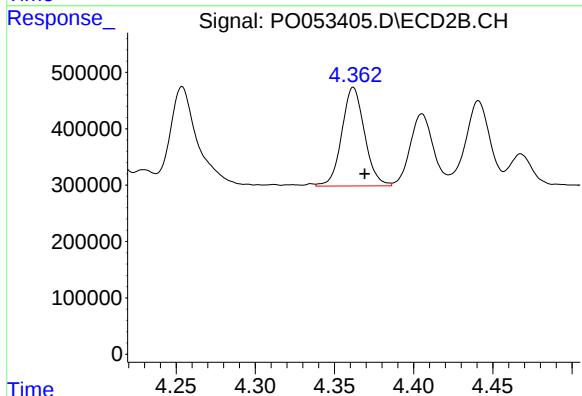
#5 AR-1016-3

R.T.: 5.388 min  
Delta R.T.: -0.011 min  
Response: 8160920  
Conc: 254.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BCB-COMPOSITEMS

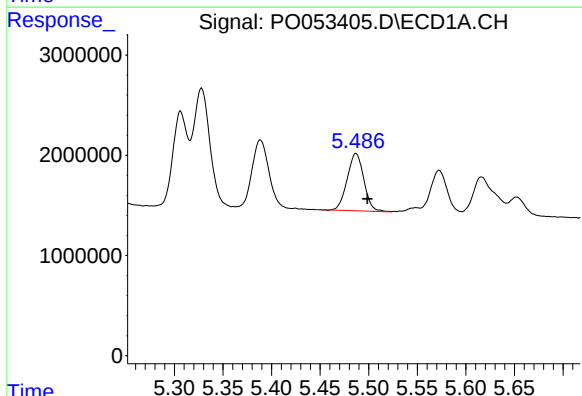
Manual Integrations  
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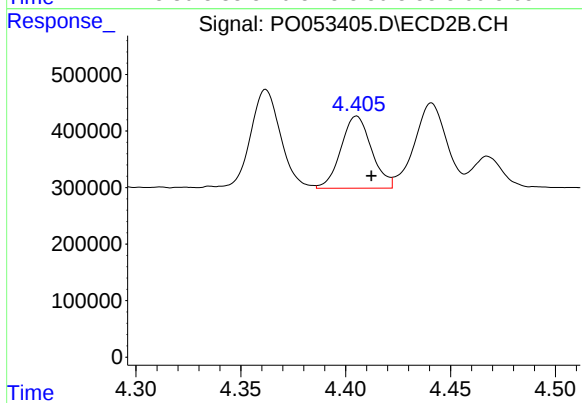
#5 AR-1016-3

R.T.: 4.362 min  
Delta R.T.: -0.007 min  
Response: 1746897  
Conc: 217.08 ng/ml



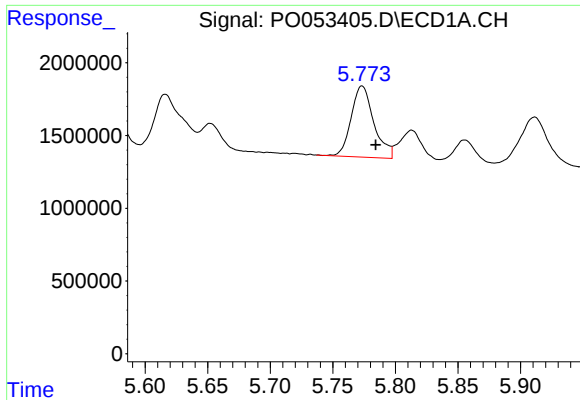
#6 AR-1016-4

R.T.: 5.487 min  
Delta R.T.: -0.012 min  
Response: 6846816  
Conc: 265.16 ng/ml



#6 AR-1016-4

R.T.: 4.405 min  
Delta R.T.: -0.007 min  
Response: 1294306  
Conc: 214.31 ng/ml



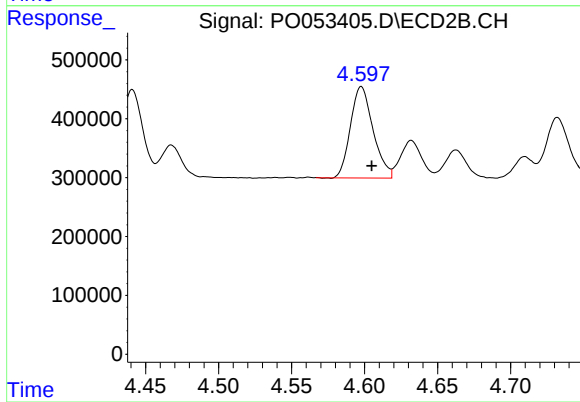
#7 AR-1016-5

R.T.: 5.773 min  
Delta R.T.: -0.011 min  
Response: 6170623  
Conc: 261.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BCB-COMPOSITEMS

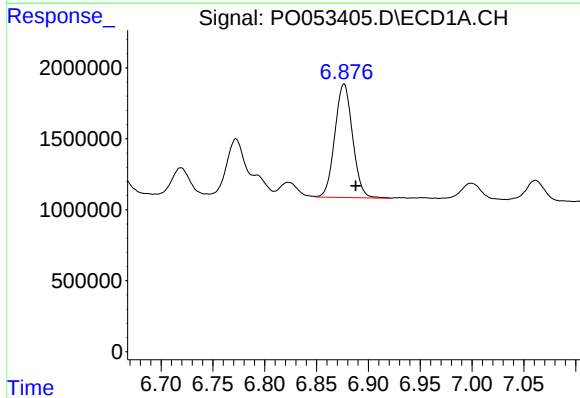
Manual Integrations  
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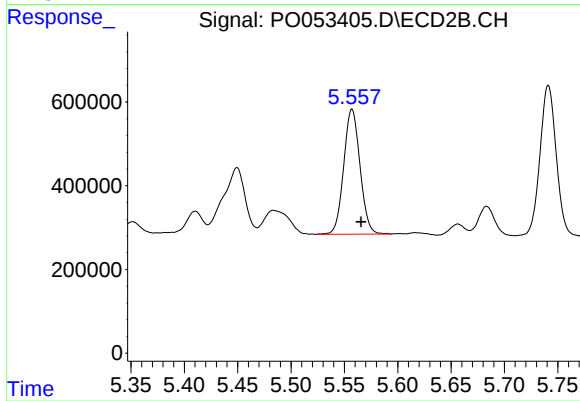
#7 AR-1016-5

R.T.: 4.598 min  
Delta R.T.: -0.007 min  
Response: 1674905  
Conc: 212.88 ng/ml



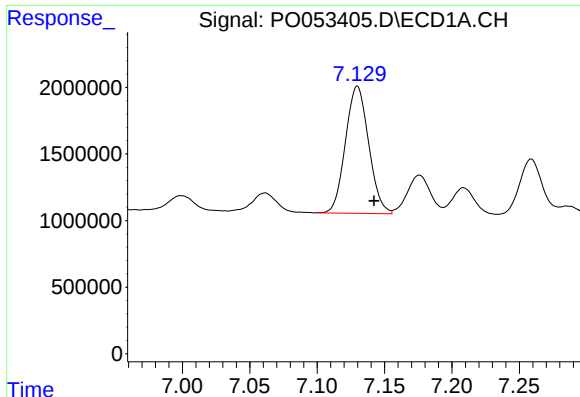
#31 AR-1260-1

R.T.: 6.877 min  
Delta R.T.: -0.011 min  
Response: 9550287  
Conc: 244.32 ng/ml



#31 AR-1260-1

R.T.: 5.557 min  
Delta R.T.: -0.008 min  
Response: 3175135  
Conc: 213.72 ng/ml



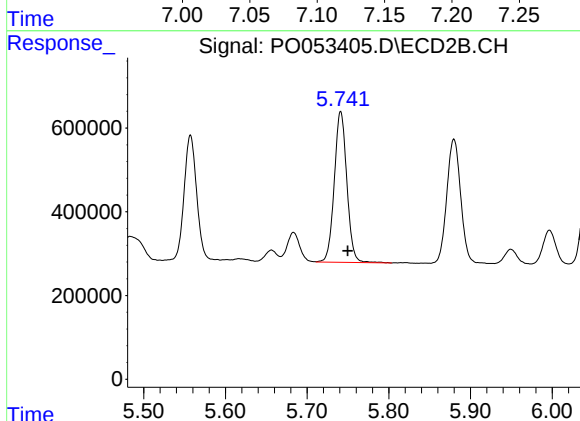
#32 AR-1260-2

R.T.: 7.130 min  
Delta R.T.: -0.012 min  
Response: 11488159  
Conc: 239.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BCB-COMPOSITEMS

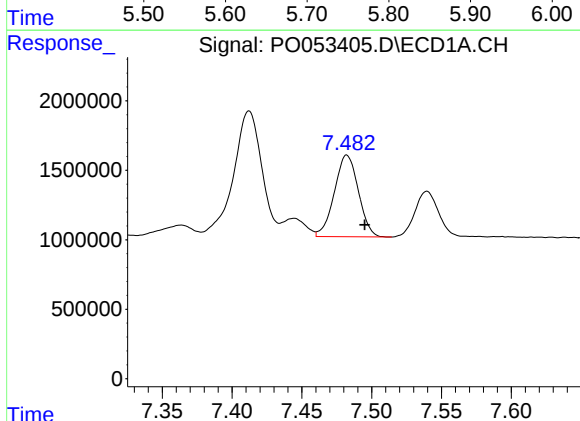
Manual Integrations  
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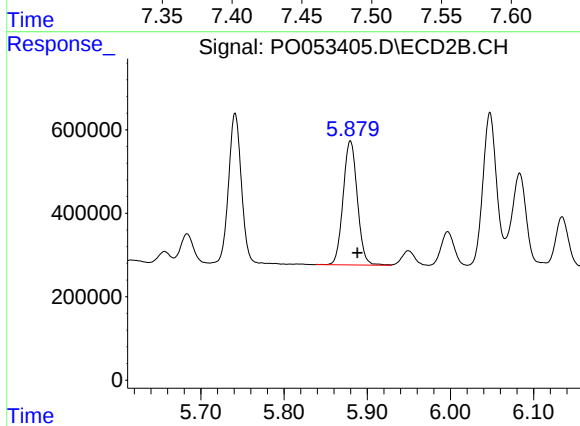
#32 AR-1260-2

R.T.: 5.741 min  
Delta R.T.: -0.008 min  
Response: 3851401  
Conc: 213.34 ng/ml



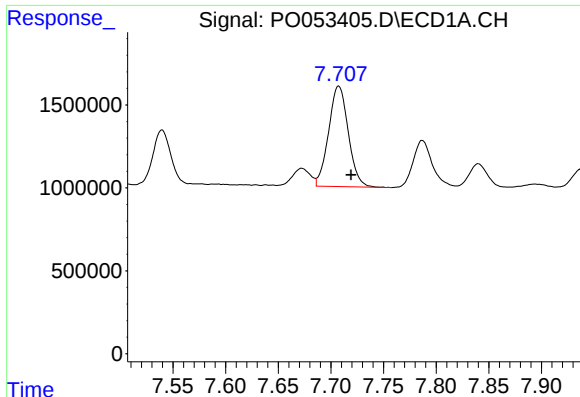
#33 AR-1260-3

R.T.: 7.482 min  
Delta R.T.: -0.013 min  
Response: 7041183  
Conc: 236.57 ng/ml



#33 AR-1260-3

R.T.: 5.880 min  
Delta R.T.: -0.009 min  
Response: 3521074  
Conc: 215.44 ng/ml



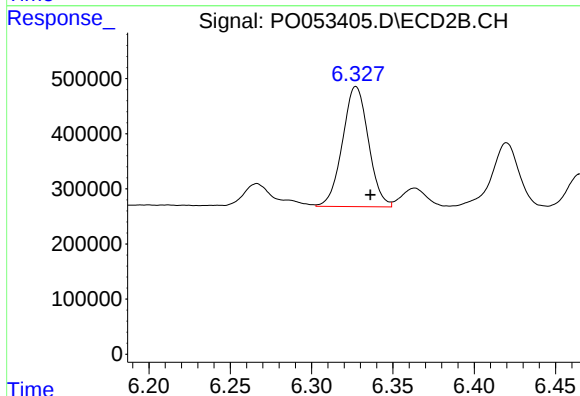
#34 AR-1260-4

R.T.: 7.707 min  
Delta R.T.: -0.012 min  
Response: 7888528  
Conc: 234.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
BCB-COMPOSITEMS

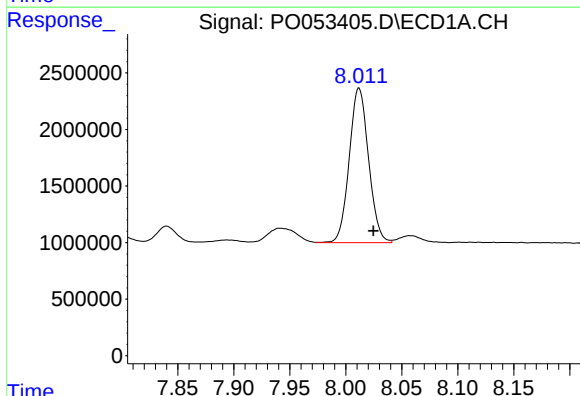
Manual Integrations  
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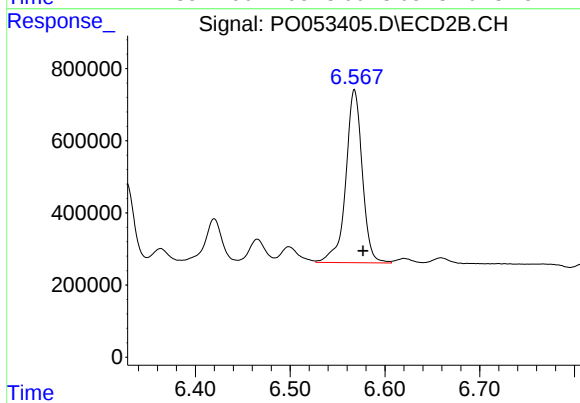
#34 AR-1260-4

R.T.: 6.327 min  
Delta R.T.: -0.009 min  
Response: 2416562  
Conc: 230.52 ng/ml



#35 AR-1260-5

R.T.: 8.012 min  
Delta R.T.: -0.013 min  
Response: 16393144  
Conc: 239.96 ng/ml



#35 AR-1260-5

R.T.: 6.568 min  
Delta R.T.: -0.009 min  
Response: 5790413  
Conc: 225.00 ng/ml