

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100118\  
 Data File : PO049526.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Oct 2018 17:36  
 Operator : SM/SJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 02 02:01:36 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 01 14:47:29 2018  
 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... | 4.384  | 3.515 | 21227132 | 18909416 | 60.112   | 55.596   |
| 2)                          | SA Decachlor... | 10.094 | 8.445 | 24321046 | 15538857 | 51.326   | 50.859   |
| Target Compounds            |                 |        |       |          |          |          |          |
| 3)                          | L1 AR-1016-1    | 5.557  | 4.583 | 8354800  | 7430773  | 584.750  | 553.884  |
| 4)                          | L1 AR-1016-2    | 5.579  | 4.601 | 11999153 | 10072276 | 598.731  | 555.342  |
| 5)                          | L1 AR-1016-3    | 5.641  | 4.775 | 7231618  | 5640790  | 581.687  | 522.306  |
| 6)                          | L1 AR-1016-4    | 5.740  | 4.816 | 6037714  | 4144274  | 595.602m | 524.328  |
| 7)                          | L1 AR-1016-5    | 6.034  | 5.026 | 5781302  | 5900822  | 598.263m | 545.924m |
| 31)                         | L7 AR-1260-1    | 7.160  | 6.048 | 12146704 | 10836120 | 574.285  | 527.873  |
| 32)                         | L7 AR-1260-2    | 7.417  | 6.235 | 15224433 | 14073474 | 565.829  | 528.630  |
| 33)                         | L7 AR-1260-3    | 7.775  | 6.386 | 11549349 | 12628675 | 584.570  | 532.824  |
| 34)                         | L7 AR-1260-4    | 8.001  | 6.854 | 11336117 | 9810692  | 576.355  | 543.850  |
| 35)                         | L7 AR-1260-5    | 8.318  | 7.094 | 24372413 | 24803494 | 542.940  | 530.844  |
| -----                       |                 |        |       |          |          |          |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO100118\  
Data File : P0049526.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Oct 2018 17:36  
Operator : SM/SJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

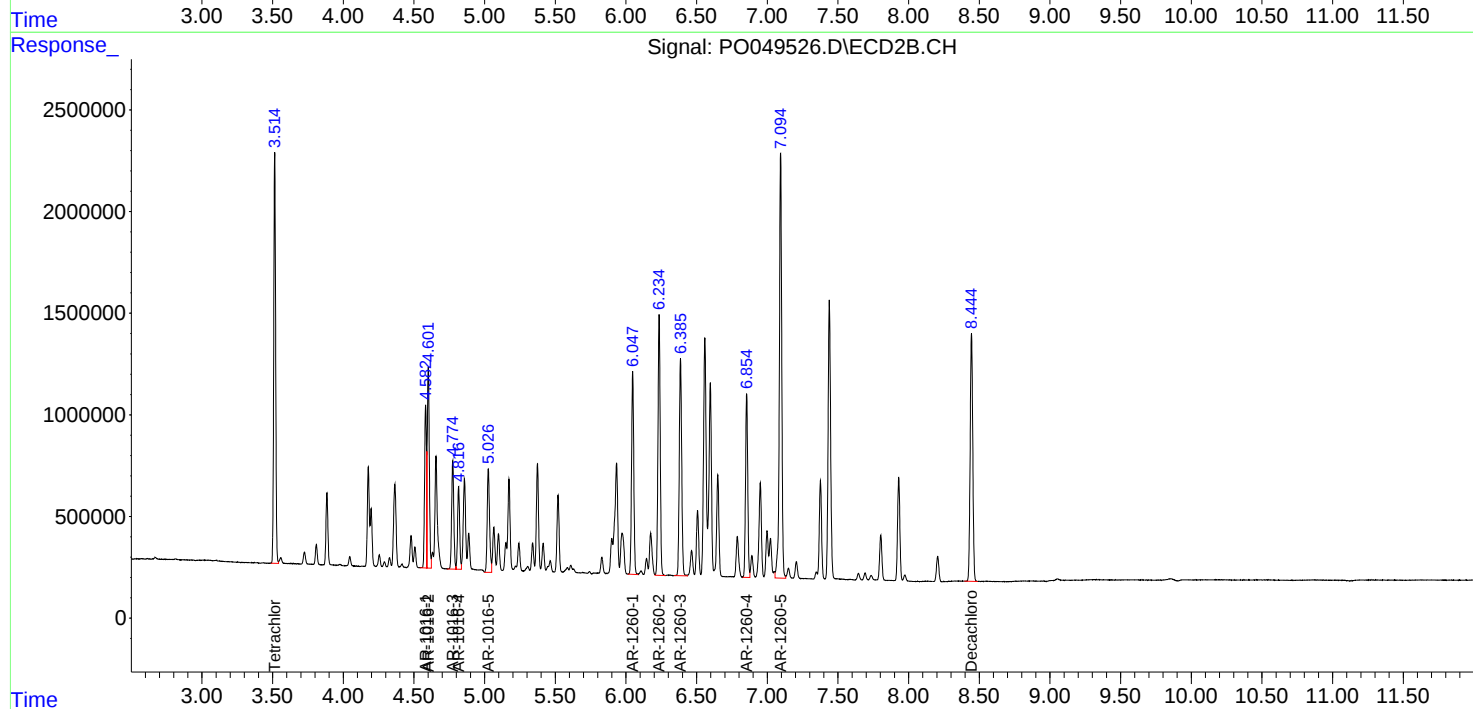
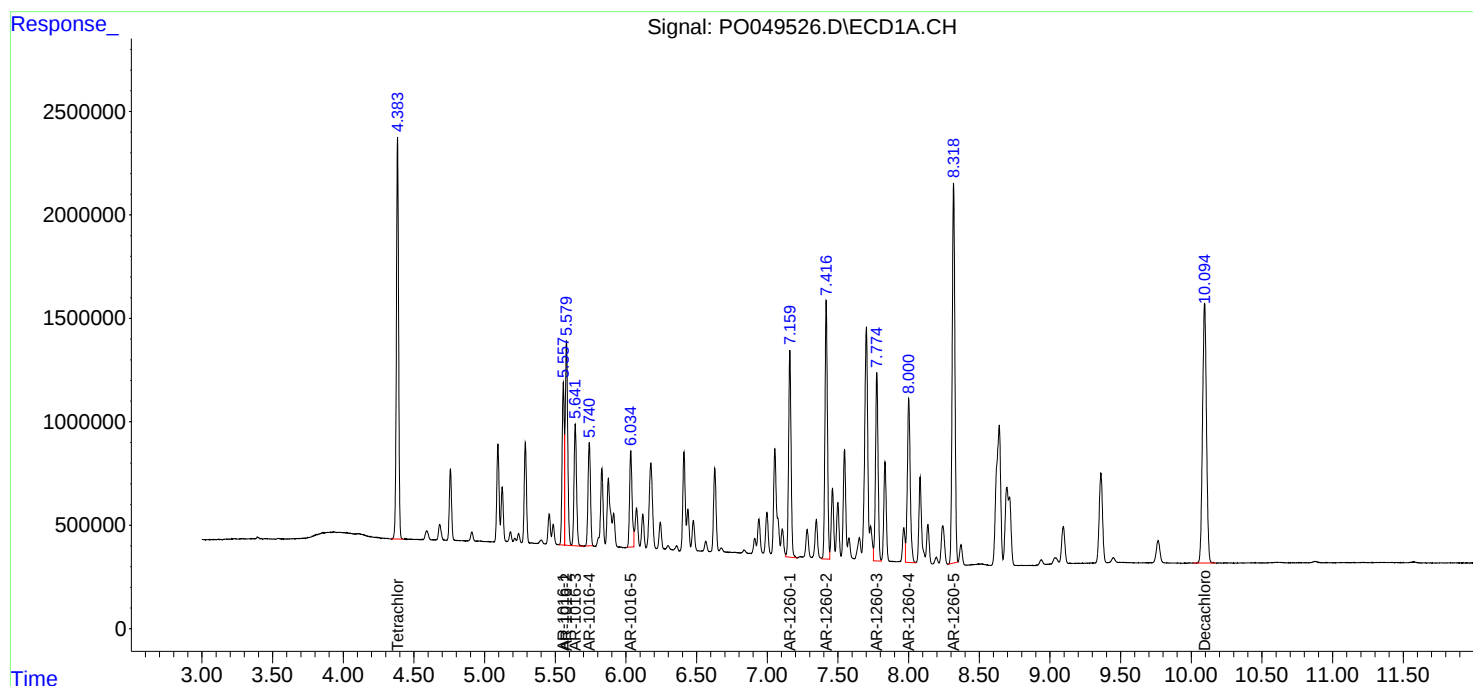
Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

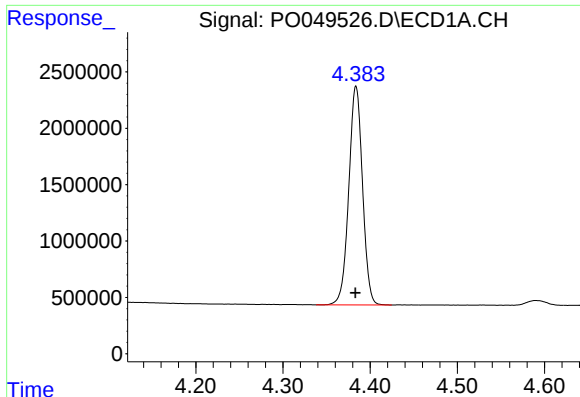
Manual Integrations  
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 02 02:01:36 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 01 14:47:29 2018  
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





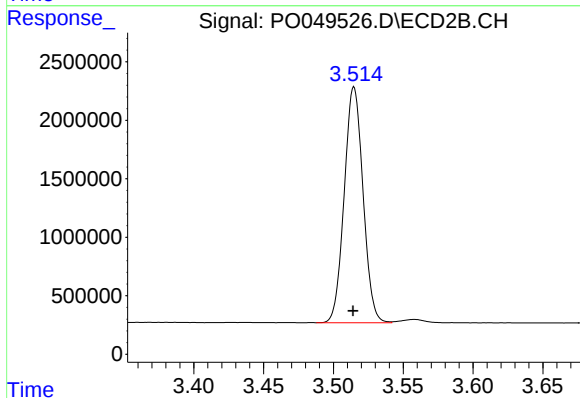
#1 Tetrachloro-m-xylene

R.T.: 4.384 min  
Delta R.T.: 0.000 min  
Response: 21227132  
Conc: 60.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

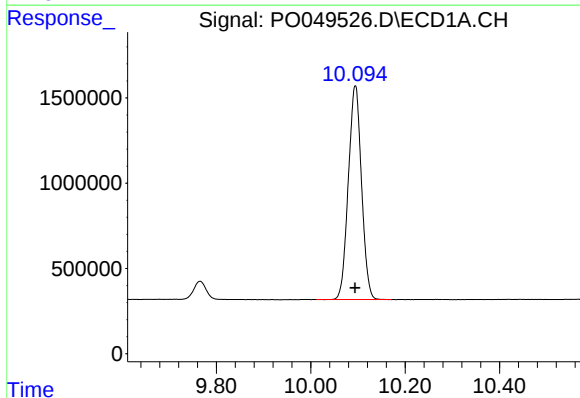
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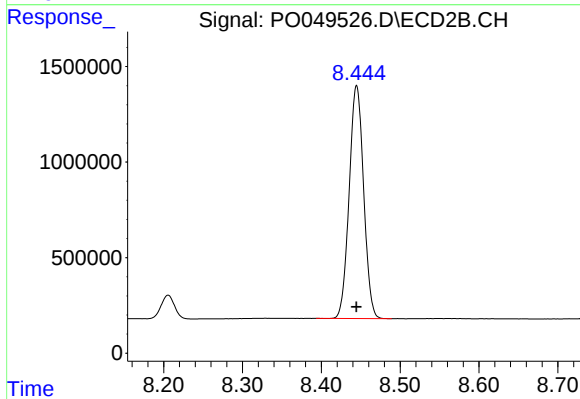
#1 Tetrachloro-m-xylene

R.T.: 3.515 min  
Delta R.T.: 0.000 min  
Response: 18909416  
Conc: 55.60 ng/ml



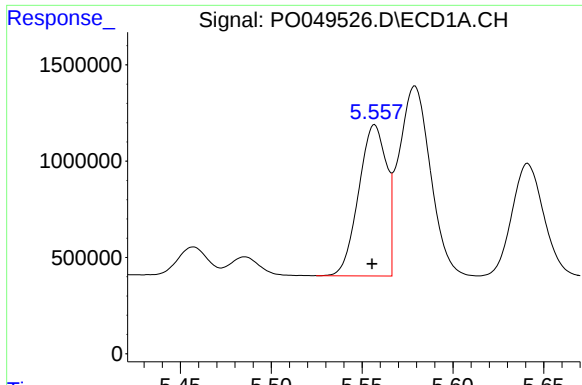
#2 Decachlorobiphenyl

R.T.: 10.094 min  
Delta R.T.: 0.000 min  
Response: 24321046  
Conc: 51.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.445 min  
Delta R.T.: 0.000 min  
Response: 15538857  
Conc: 50.86 ng/ml



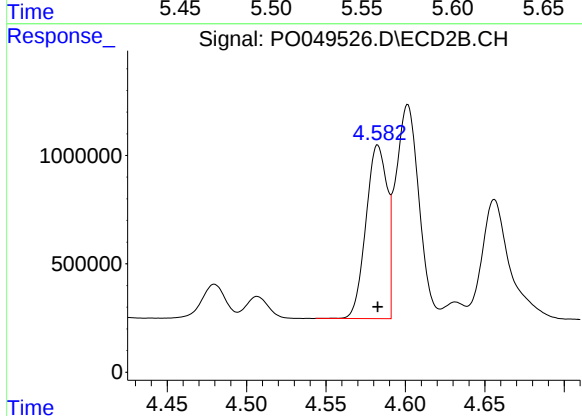
#3 AR-1016-1

R.T.: 5.557 min  
Delta R.T.: 0.002 min  
Response: 8354800  
Conc: 584.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

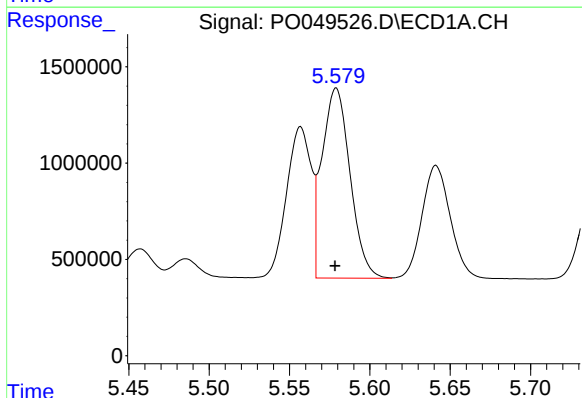
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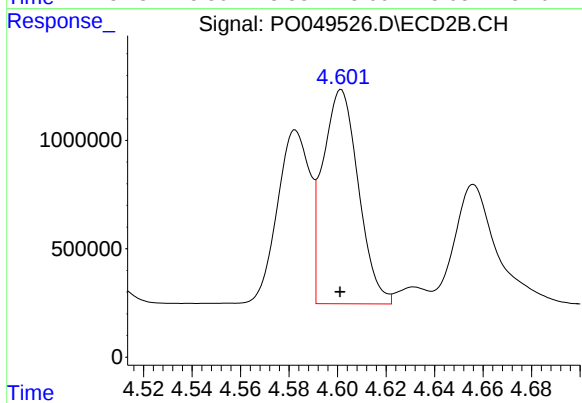
#3 AR-1016-1

R.T.: 4.583 min  
Delta R.T.: 0.000 min  
Response: 7430773  
Conc: 553.88 ng/ml



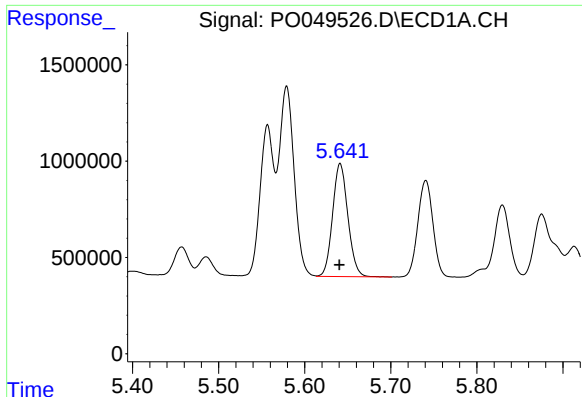
#4 AR-1016-2

R.T.: 5.579 min  
Delta R.T.: 0.000 min  
Response: 11999153  
Conc: 598.73 ng/ml



#4 AR-1016-2

R.T.: 4.601 min  
Delta R.T.: 0.000 min  
Response: 10072276  
Conc: 555.34 ng/ml



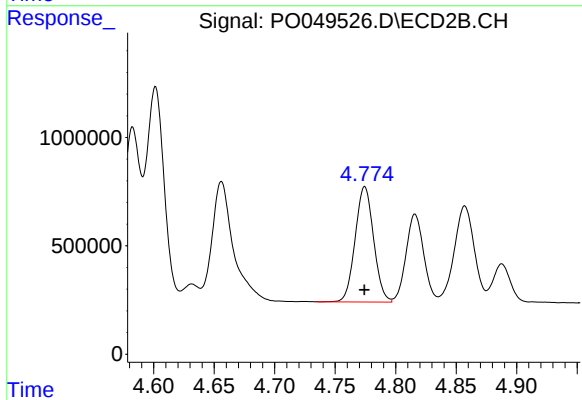
#5 AR-1016-3

R.T.: 5.641 min  
Delta R.T.: 0.001 min  
Response: 7231618  
Conc: 581.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

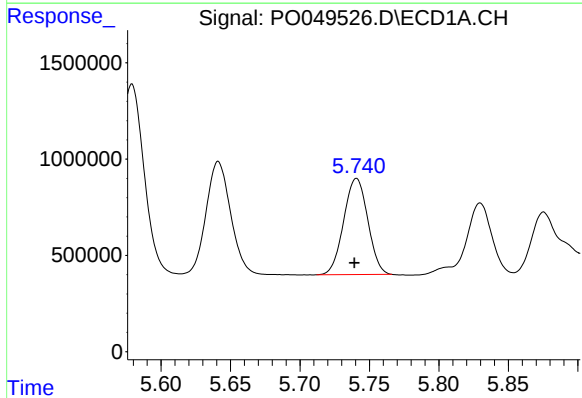
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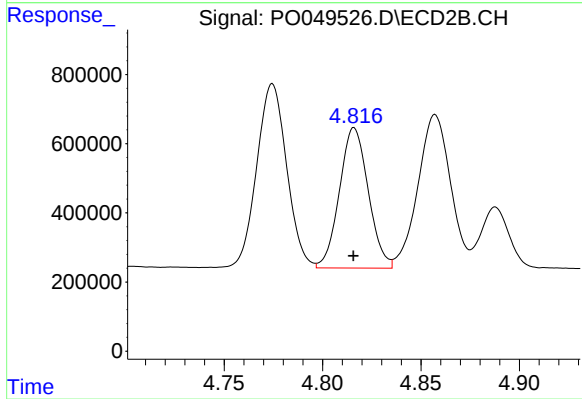
#5 AR-1016-3

R.T.: 4.775 min  
Delta R.T.: 0.000 min  
Response: 5640790  
Conc: 522.31 ng/ml



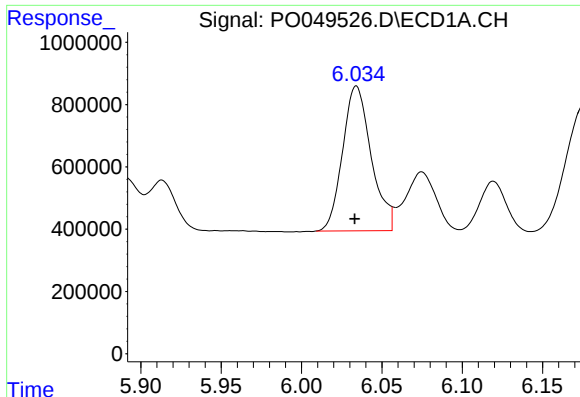
#6 AR-1016-4

R.T.: 5.740 min  
Delta R.T.: 0.001 min  
Response: 6037714  
Conc: 595.60 ng/ml m



#6 AR-1016-4

R.T.: 4.816 min  
Delta R.T.: 0.000 min  
Response: 4144274  
Conc: 524.33 ng/ml



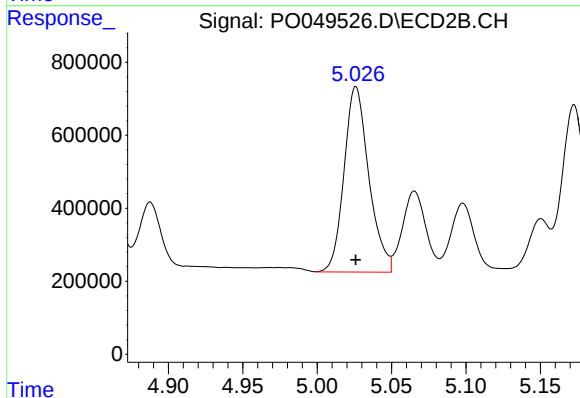
#7 AR-1016-5

R.T.: 6.034 min  
Delta R.T.: 0.000 min  
Response: 5781302  
Conc: 598.26 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

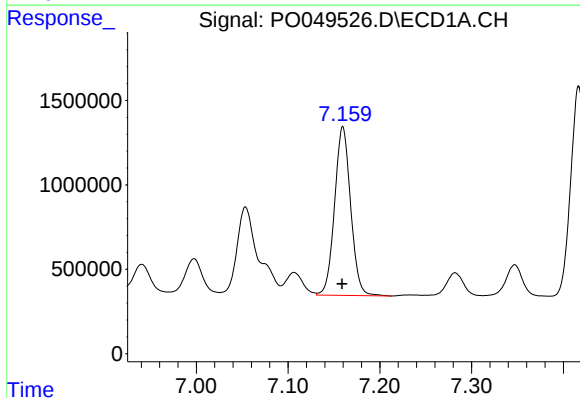
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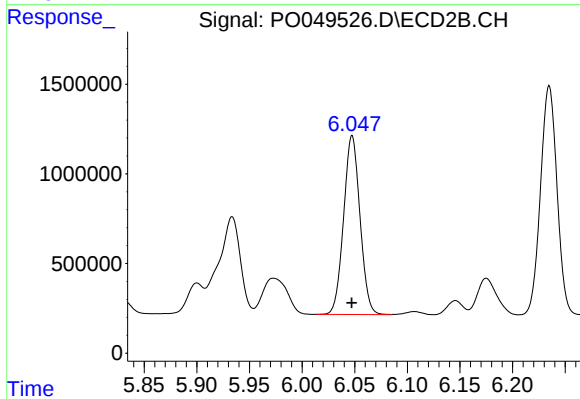
#7 AR-1016-5

R.T.: 5.026 min  
Delta R.T.: 0.000 min  
Response: 5900822  
Conc: 545.92 ng/ml m



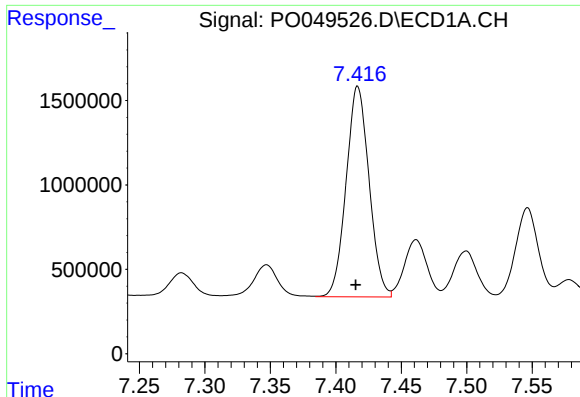
#31 AR-1260-1

R.T.: 7.160 min  
Delta R.T.: 0.000 min  
Response: 12146704  
Conc: 574.29 ng/ml



#31 AR-1260-1

R.T.: 6.048 min  
Delta R.T.: 0.000 min  
Response: 10836120  
Conc: 527.87 ng/ml



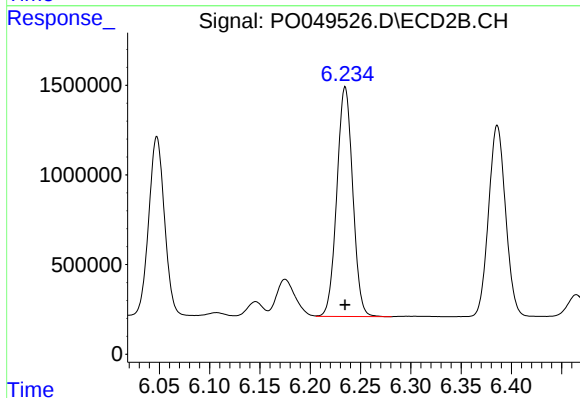
#32 AR-1260-2

R.T.: 7.417 min  
Delta R.T.: 0.002 min  
Response: 15224433  
Conc: 565.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

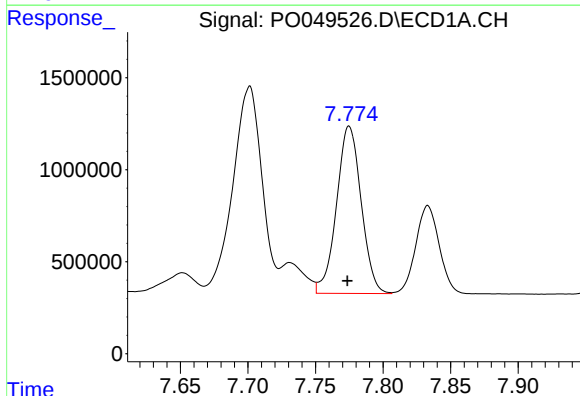
Manual Integrations  
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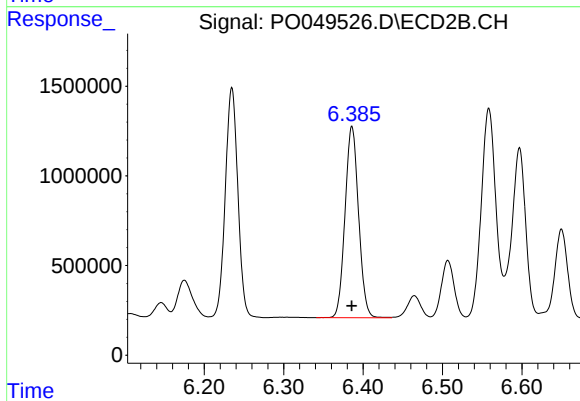
#32 AR-1260-2

R.T.: 6.235 min  
Delta R.T.: 0.000 min  
Response: 14073474  
Conc: 528.63 ng/ml



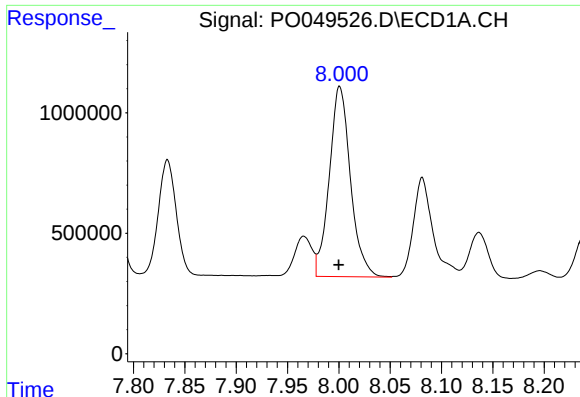
#33 AR-1260-3

R.T.: 7.775 min  
Delta R.T.: 0.001 min  
Response: 11549349  
Conc: 584.57 ng/ml



#33 AR-1260-3

R.T.: 6.386 min  
Delta R.T.: 0.000 min  
Response: 12628675  
Conc: 532.82 ng/ml



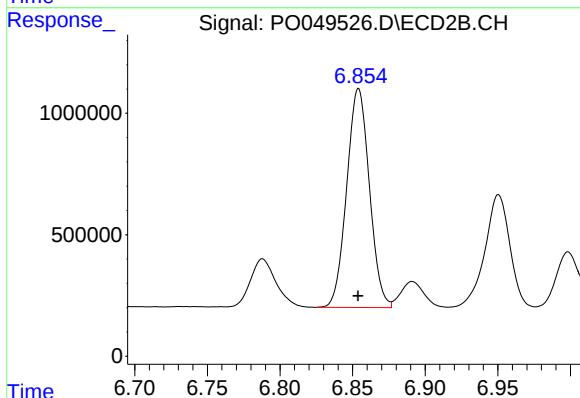
#34 AR-1260-4

R.T.: 8.001 min  
Delta R.T.: 0.001 min  
Response: 11336117  
Conc: 576.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

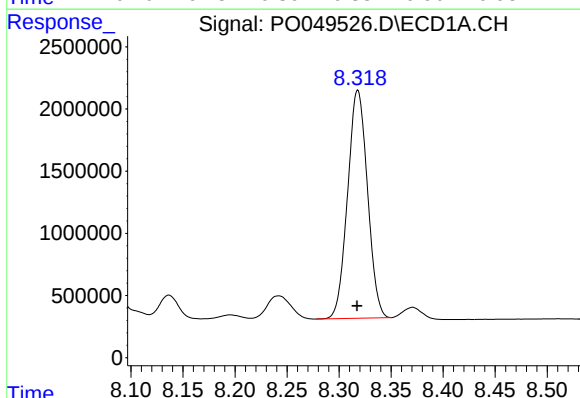
Manual Integrations  
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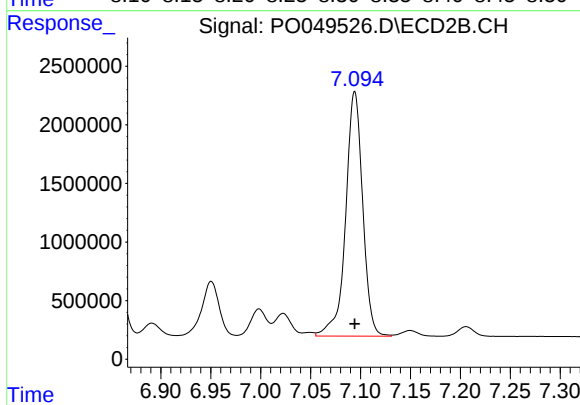
#34 AR-1260-4

R.T.: 6.854 min  
Delta R.T.: 0.000 min  
Response: 9810692  
Conc: 543.85 ng/ml



#35 AR-1260-5

R.T.: 8.318 min  
Delta R.T.: 0.000 min  
Response: 24372413  
Conc: 542.94 ng/ml



#35 AR-1260-5

R.T.: 7.094 min  
Delta R.T.: 0.000 min  
Response: 24803494  
Conc: 530.84 ng/ml