

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091118\  
 Data File : P0048898.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Sep 2018 15:19  
 Operator : SM/SJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 12 06:44:33 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091118.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 12 06:41:12 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... | 4.398  | 3.526 | 12370877 | 12965666 | 75.773  | 72.686  |
| 2)                          | SA Decachlor... | 10.114 | 8.464 | 16449380 | 12677855 | 76.807  | 74.449  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.108  | 4.190 | 3409613  | 3562593  | 770.931 | 730.048 |
| 4)                          | L1 AR-1016-2    | 5.302  | 4.596 | 3540332  | 5400337  | 767.017 | 729.488 |
| 5)                          | L1 AR-1016-3    | 5.569  | 4.615 | 5361867  | 7257468  | 768.350 | 727.963 |
| 6)                          | L1 AR-1016-4    | 5.655  | 4.669 | 4769521  | 5192236  | 774.069 | 731.415 |
| 7)                          | L1 AR-1016-5    | 6.048  | 5.040 | 4137009  | 4729043  | 770.304 | 737.349 |
| 31)                         | L7 AR-1260-1    | 7.174  | 6.062 | 9137722  | 9385028  | 767.283 | 735.614 |
| 32)                         | L7 AR-1260-2    | 7.431  | 6.248 | 10134479 | 11254817 | 763.171 | 733.008 |
| 33)                         | L7 AR-1260-3    | 7.714  | 6.400 | 11045933 | 10979183 | 763.006 | 735.658 |
| 34)                         | L7 AR-1260-4    | 8.014  | 6.869 | 7403080  | 9126974  | 761.734 | 742.638 |
| 35)                         | L7 AR-1260-5    | 8.333  | 7.109 | 15283254 | 21110176 | 764.035 | 741.283 |
| -----                       |                 |        |       |          |          |         |         |

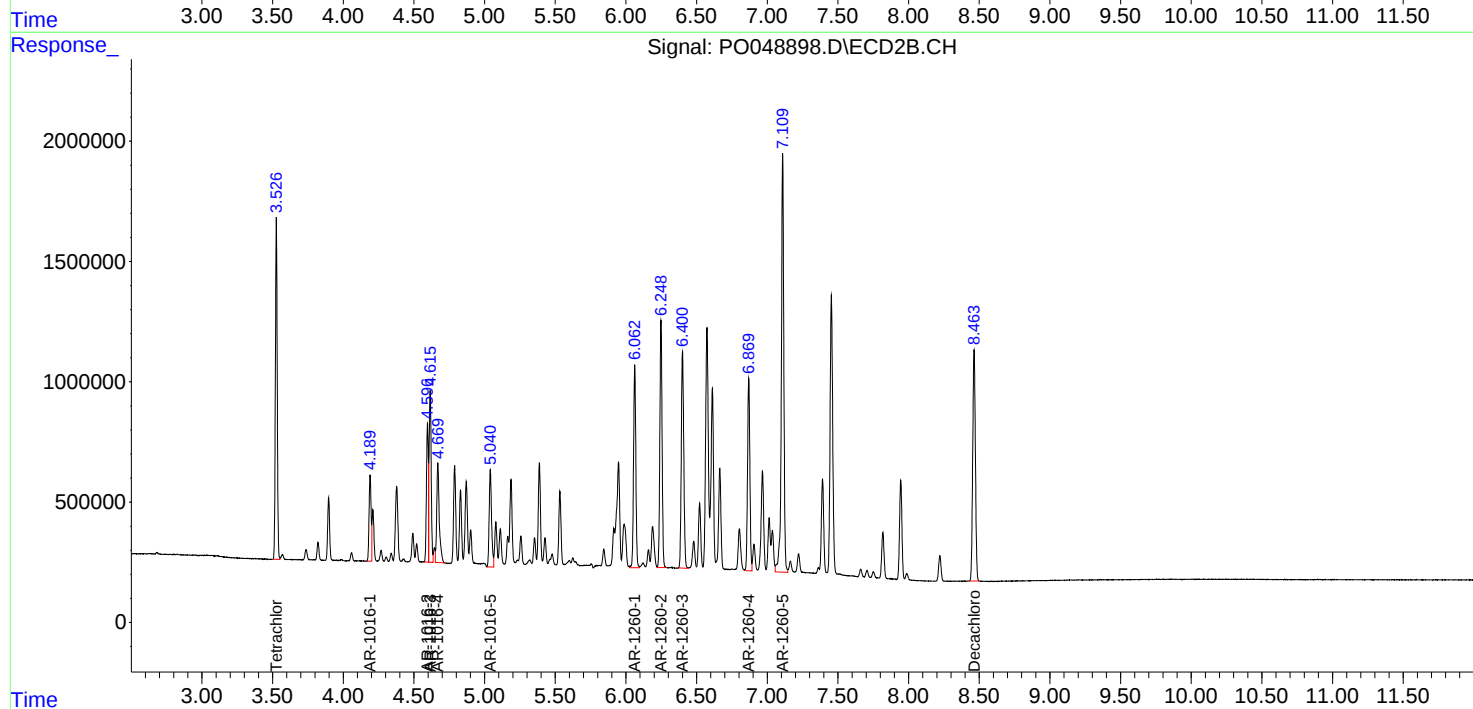
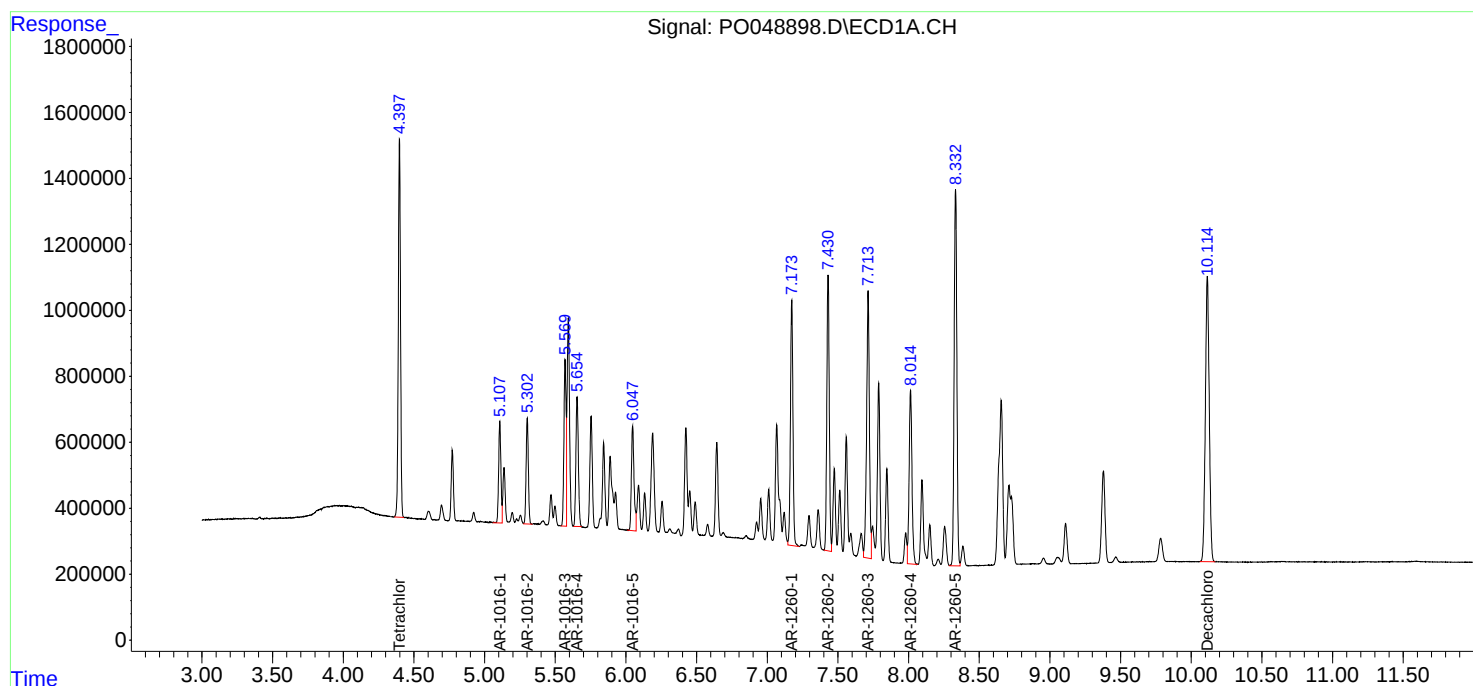
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

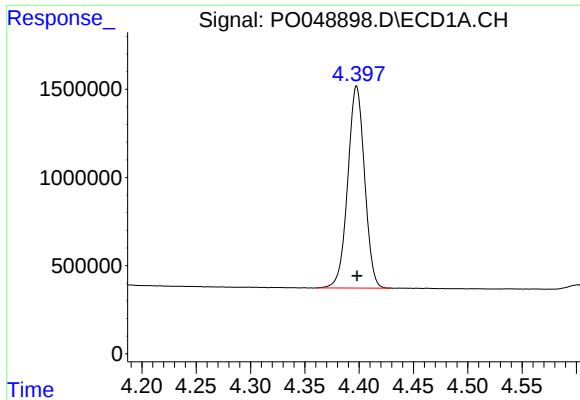
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091118\  
Data File : PO048898.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Sep 2018 15:19  
Operator : SM/SJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 12 06:44:33 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091118.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Sep 12 06:41:12 2018  
Response via : Initial Calibration  
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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

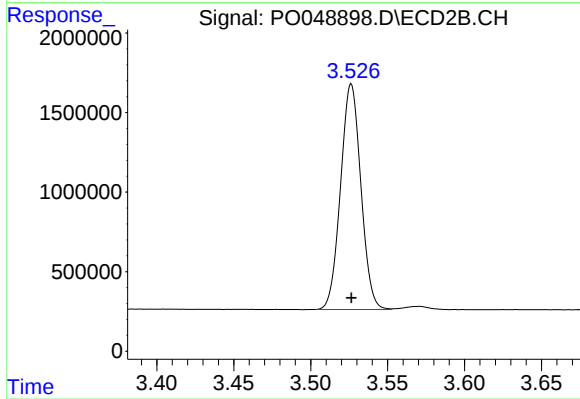




#1 Tetrachloro-m-xylene

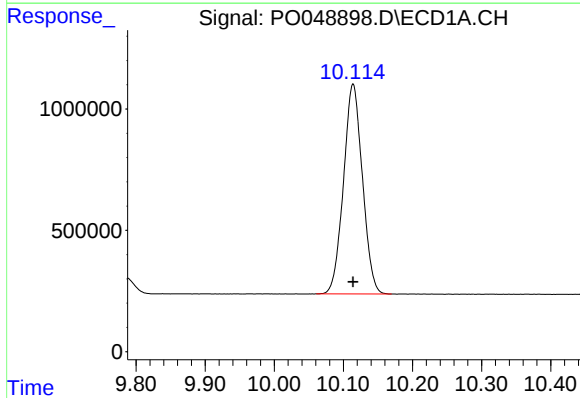
R.T.: 4.398 min  
Delta R.T.: 0.000 min  
Response: 12370877  
Conc: 75.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



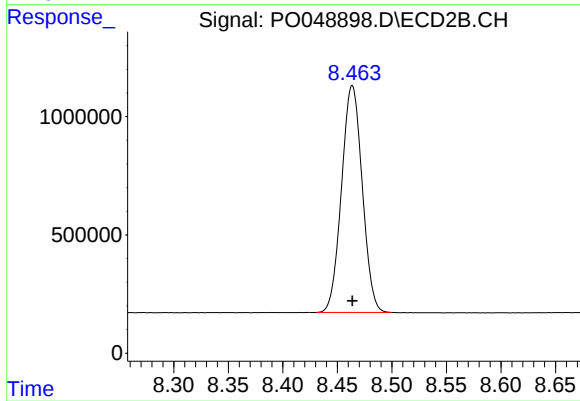
#1 Tetrachloro-m-xylene

R.T.: 3.526 min  
Delta R.T.: 0.000 min  
Response: 12965666  
Conc: 72.69 ng/ml



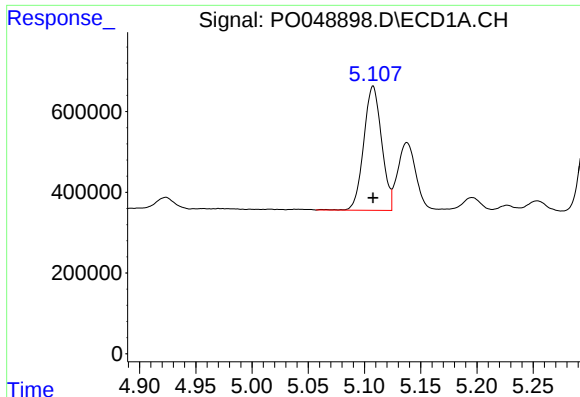
#2 Decachlorobiphenyl

R.T.: 10.114 min  
Delta R.T.: 0.000 min  
Response: 16449380  
Conc: 76.81 ng/ml



#2 Decachlorobiphenyl

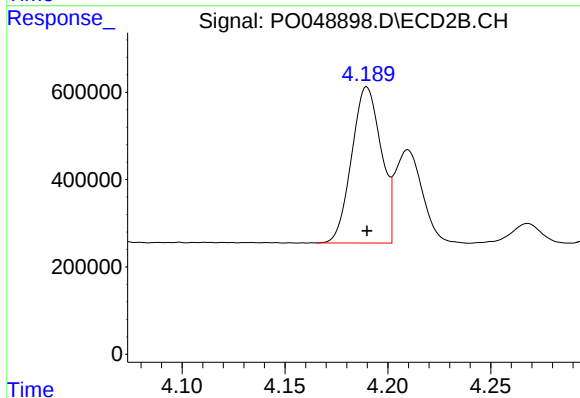
R.T.: 8.464 min  
Delta R.T.: 0.000 min  
Response: 12677855  
Conc: 74.45 ng/ml



#3 AR-1016-1

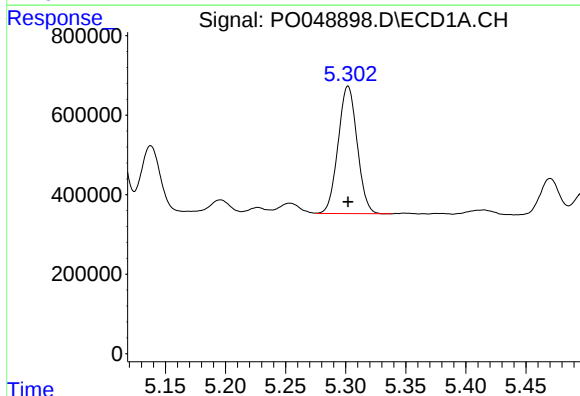
R.T.: 5.108 min  
Delta R.T.: 0.000 min  
Response: 3409613  
Conc: 770.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



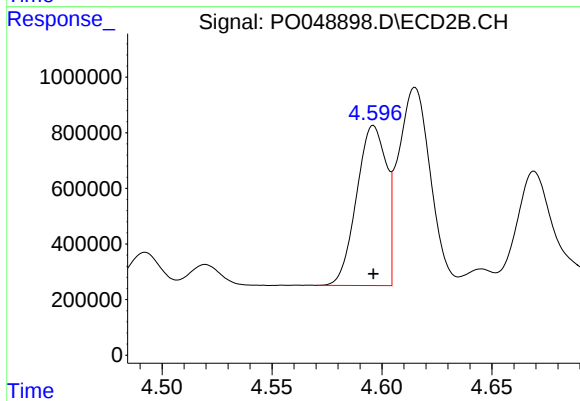
#3 AR-1016-1

R.T.: 4.190 min  
Delta R.T.: 0.000 min  
Response: 3562593  
Conc: 730.05 ng/ml



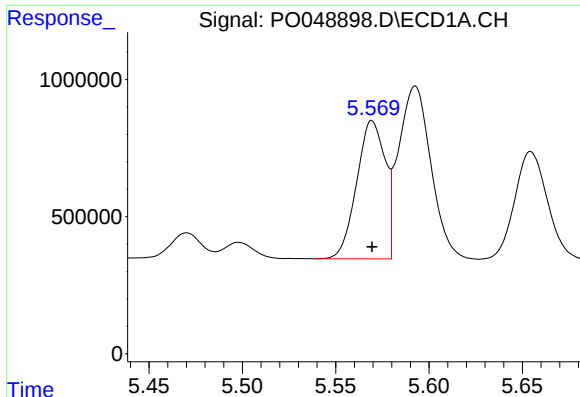
#4 AR-1016-2

R.T.: 5.302 min  
Delta R.T.: 0.000 min  
Response: 3540332  
Conc: 767.02 ng/ml



#4 AR-1016-2

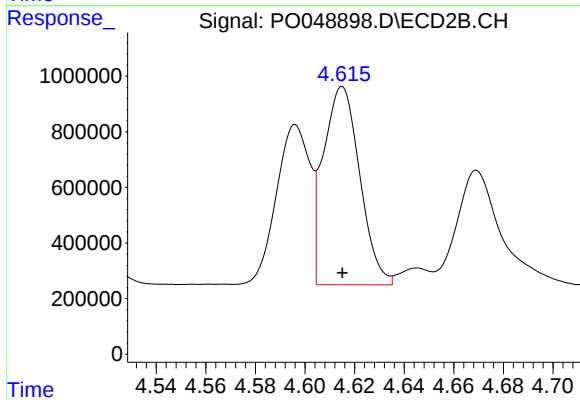
R.T.: 4.596 min  
Delta R.T.: 0.000 min  
Response: 5400337  
Conc: 729.49 ng/ml



#5 AR-1016-3

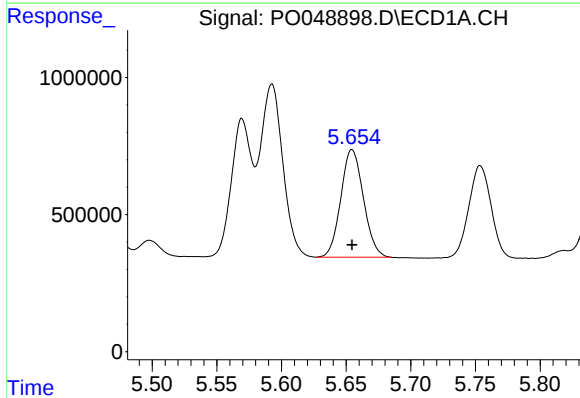
R.T.: 5.569 min  
Delta R.T.: 0.000 min  
Response: 5361867  
Conc: 768.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



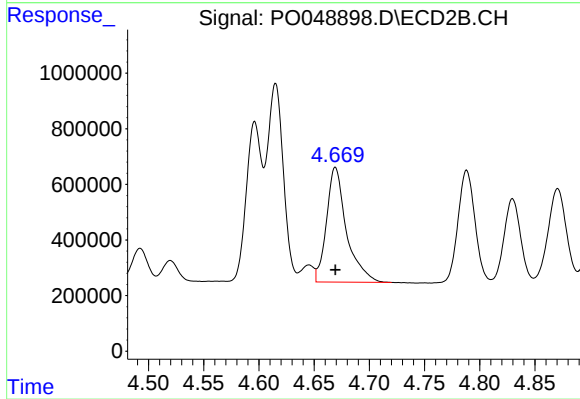
#5 AR-1016-3

R.T.: 4.615 min  
Delta R.T.: 0.000 min  
Response: 7257468  
Conc: 727.96 ng/ml



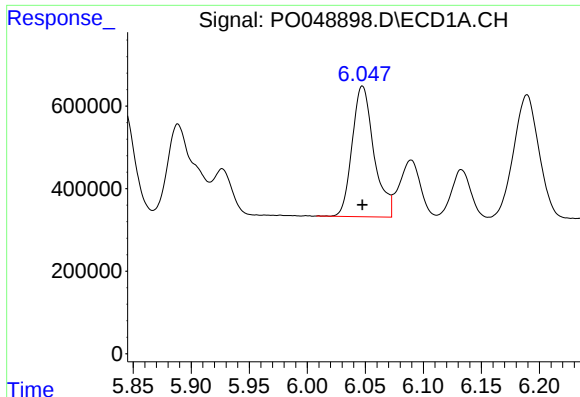
#6 AR-1016-4

R.T.: 5.655 min  
Delta R.T.: 0.000 min  
Response: 4769521  
Conc: 774.07 ng/ml



#6 AR-1016-4

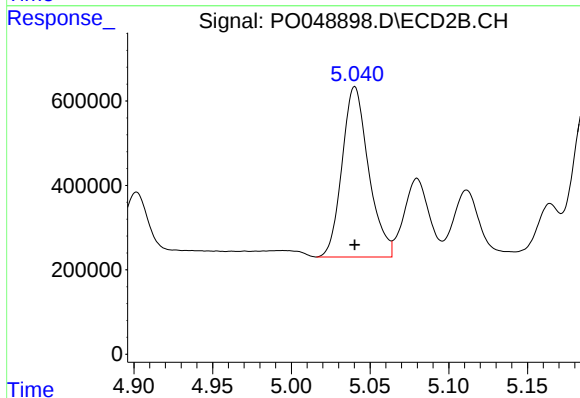
R.T.: 4.669 min  
Delta R.T.: 0.000 min  
Response: 5192236  
Conc: 731.42 ng/ml



#7 AR-1016-5

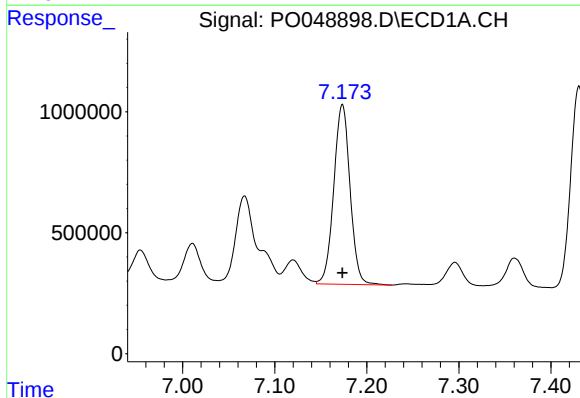
R.T.: 6.048 min  
Delta R.T.: 0.000 min  
Response: 4137009  
Conc: 770.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



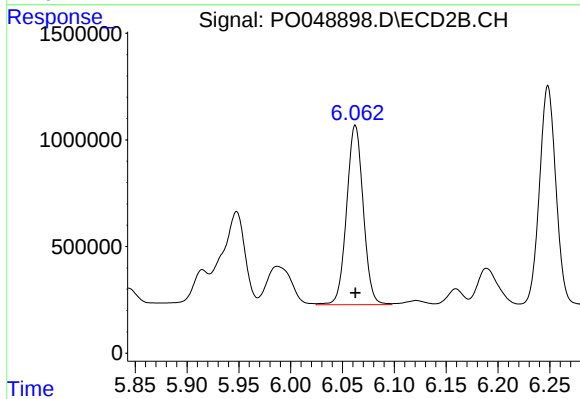
#7 AR-1016-5

R.T.: 5.040 min  
Delta R.T.: 0.000 min  
Response: 4729043  
Conc: 737.35 ng/ml



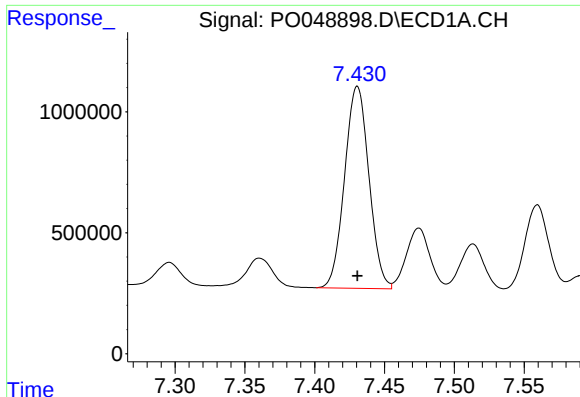
#31 AR-1260-1

R.T.: 7.174 min  
Delta R.T.: 0.000 min  
Response: 9137722  
Conc: 767.28 ng/ml



#31 AR-1260-1

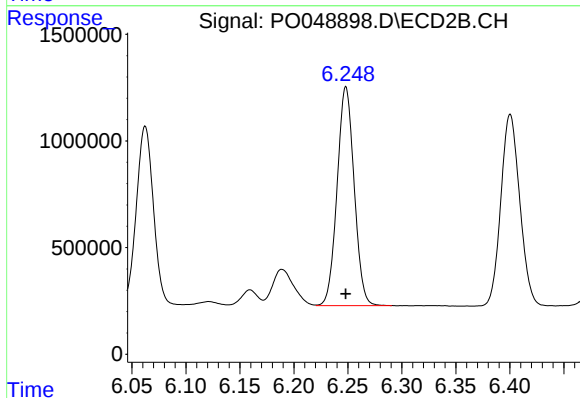
R.T.: 6.062 min  
Delta R.T.: 0.000 min  
Response: 9385028  
Conc: 735.61 ng/ml



#32 AR-1260-2

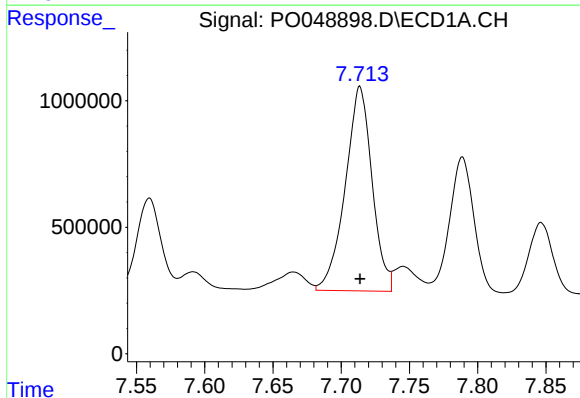
R.T.: 7.431 min  
Delta R.T.: 0.000 min  
Response: 10134479  
Conc: 763.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



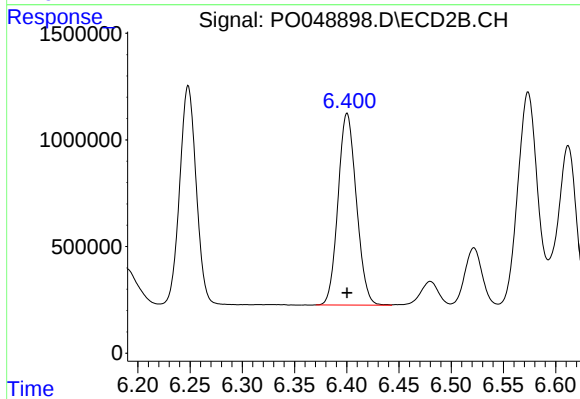
#32 AR-1260-2

R.T.: 6.248 min  
Delta R.T.: 0.000 min  
Response: 11254817  
Conc: 733.01 ng/ml



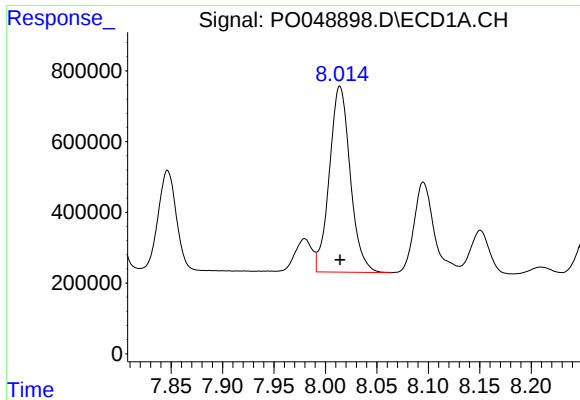
#33 AR-1260-3

R.T.: 7.714 min  
Delta R.T.: 0.000 min  
Response: 11045933  
Conc: 763.01 ng/ml



#33 AR-1260-3

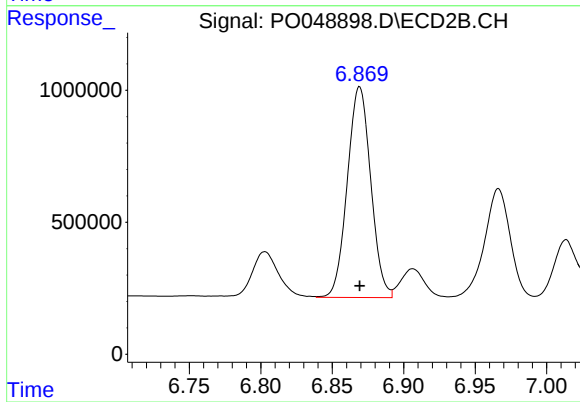
R.T.: 6.400 min  
Delta R.T.: 0.000 min  
Response: 10979183  
Conc: 735.66 ng/ml



#34 AR-1260-4

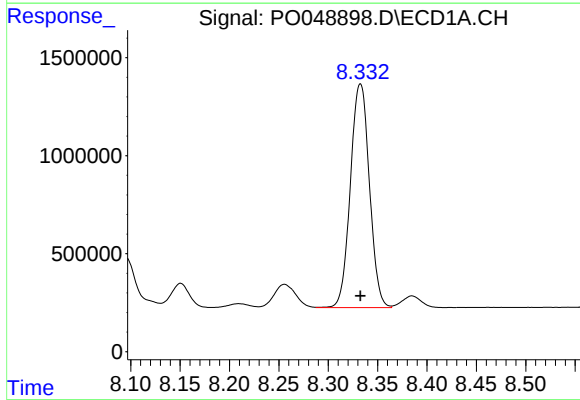
R.T.: 8.014 min  
Delta R.T.: 0.000 min  
Response: 7403080  
Conc: 761.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660ICC750



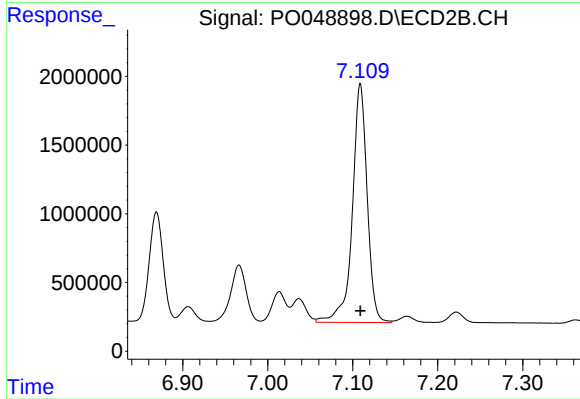
#34 AR-1260-4

R.T.: 6.869 min  
Delta R.T.: 0.000 min  
Response: 9126974  
Conc: 742.64 ng/ml



#35 AR-1260-5

R.T.: 8.333 min  
Delta R.T.: 0.000 min  
Response: 15283254  
Conc: 764.04 ng/ml



#35 AR-1260-5

R.T.: 7.109 min  
Delta R.T.: 0.000 min  
Response: 21110176  
Conc: 741.28 ng/ml