

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061223\  
 Data File : P0095616.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jun 2023 18:25  
 Operator : YP/AJ  
 Sample : 03140-04MS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TP-6-GAMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 12 22:48:32 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0060923.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Jun 10 06:51:01 2023  
 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...          | 4.404  | 3.622 | 109.6E6  | 42698265 | 25.569  | 23.487  |
| 2) SA Decachlor...          | 10.239 | 8.676 | 55461887 | 26009875 | 22.254  | 23.354  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.585  | 4.716 | 65536954 | 26208528 | 525.151 | 549.571 |
| 4) L1 AR-1016-2             | 5.607  | 4.735 | 95219640 | 37185698 | 521.201 | 547.837 |
| 5) L1 AR-1016-3             | 5.671  | 4.912 | 61623973 | 21685528 | 523.610 | 583.757 |
| 6) L1 AR-1016-4             | 5.770  | 4.955 | 49056236 | 19293624 | 527.998 | 543.085 |
| 7) L1 AR-1016-5             | 6.068  | 5.170 | 46641246 | 23007791 | 502.395 | 544.504 |
| 31) L7 AR-1260-1            | 7.206  | 6.212 | 77900724 | 39050081 | 494.403 | 512.364 |
| 32) L7 AR-1260-2            | 7.465  | 6.401 | 86921954 | 42548447 | 506.708 | 531.584 |
| 33) L7 AR-1260-3            | 7.750  | 6.556 | 102.4E6  | 41095737 | 523.803 | 530.059 |
| 34) L7 AR-1260-4            | 8.055  | 7.031 | 68074523 | 29522325 | 534.048 | 550.375 |
| 35) L7 AR-1260-5            | 8.381  | 7.275 | 121.6E6  | 62786094 | 550.263 | 587.639 |
| -----                       |        |       |          |          |         |         |

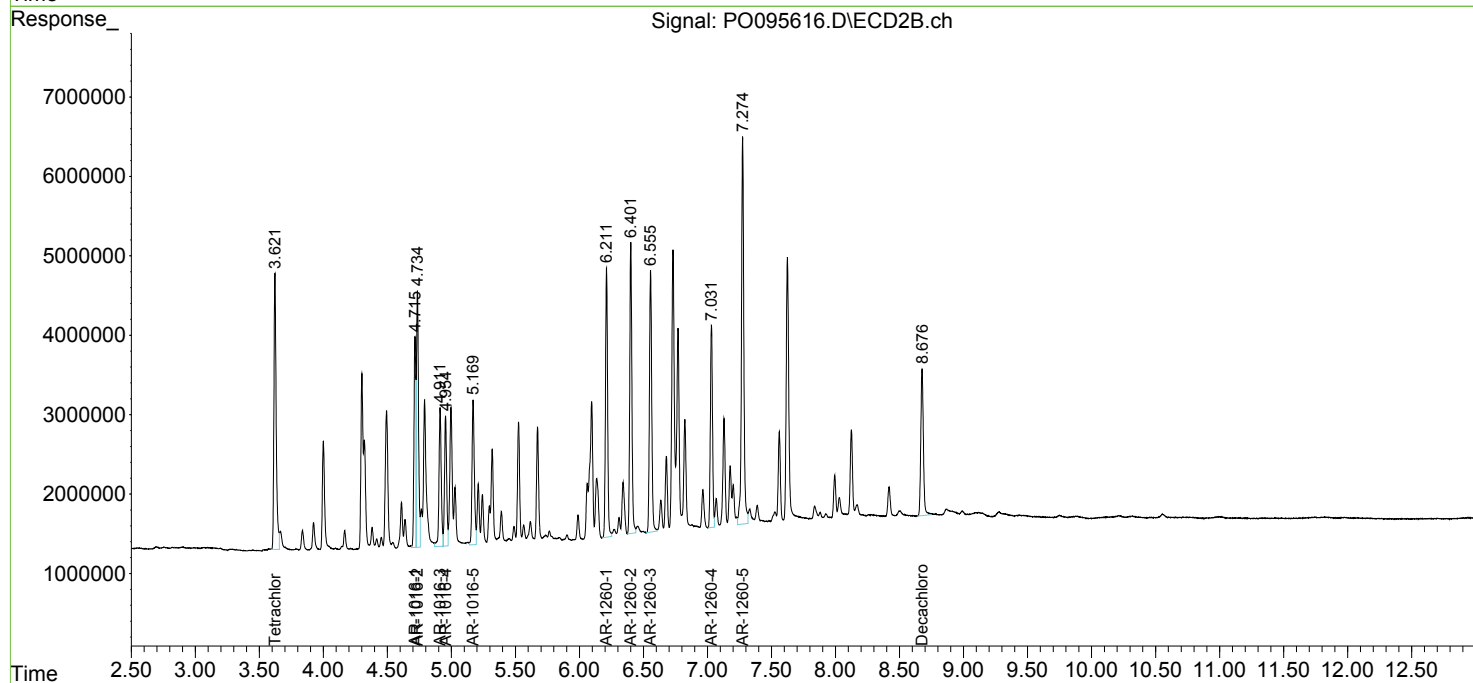
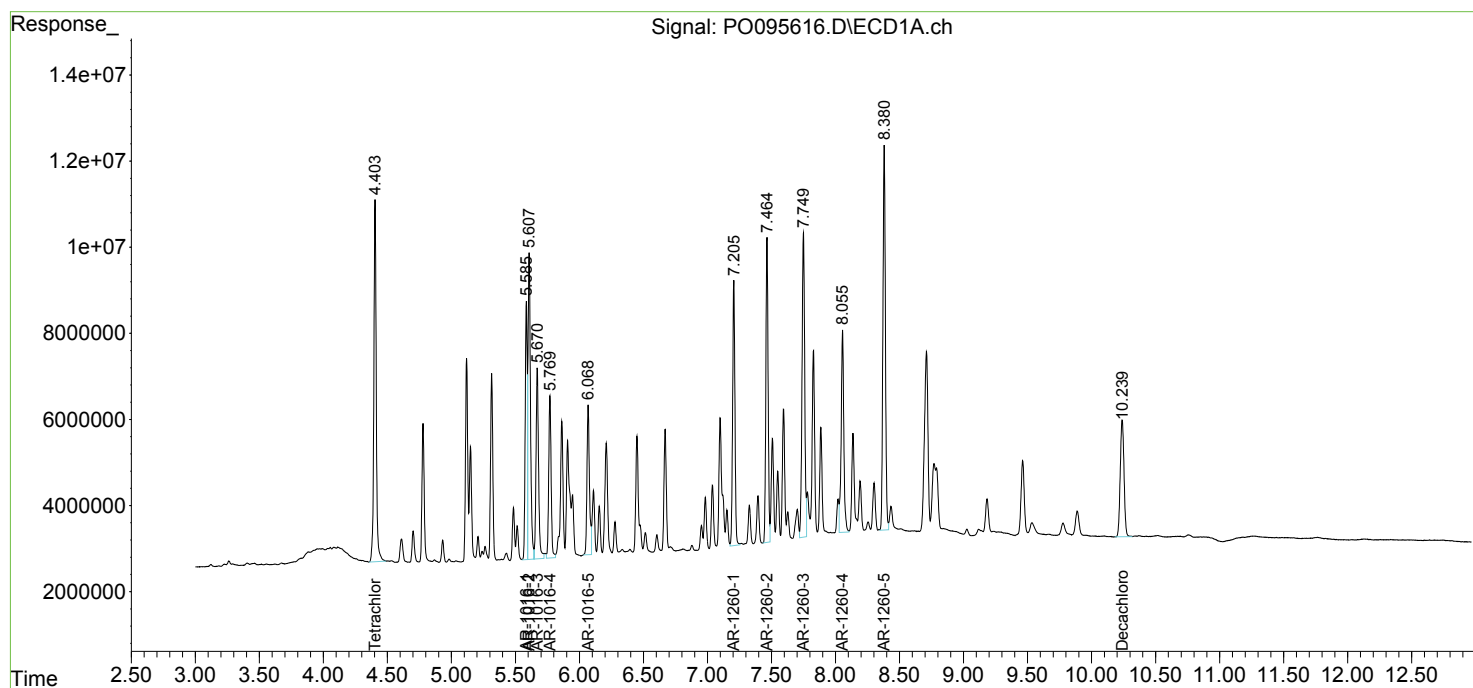
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

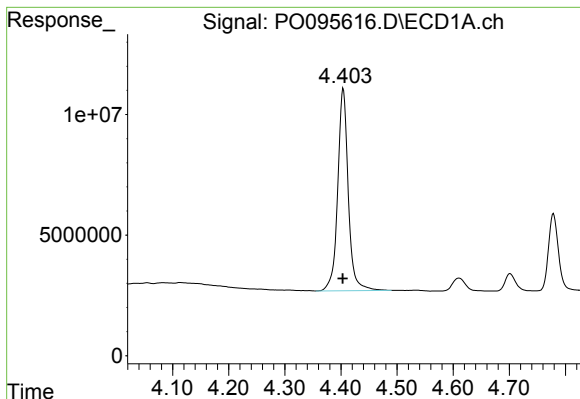
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0061223\  
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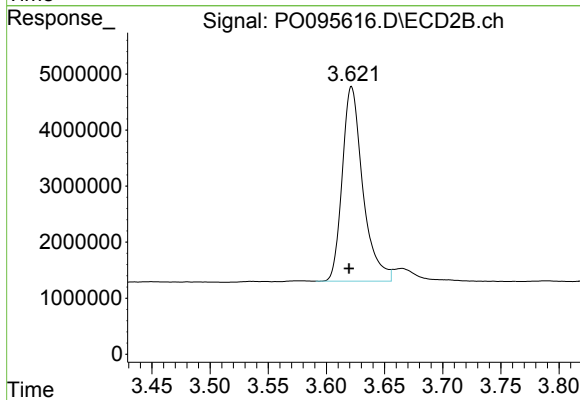




#1 Tetrachloro-m-xylene

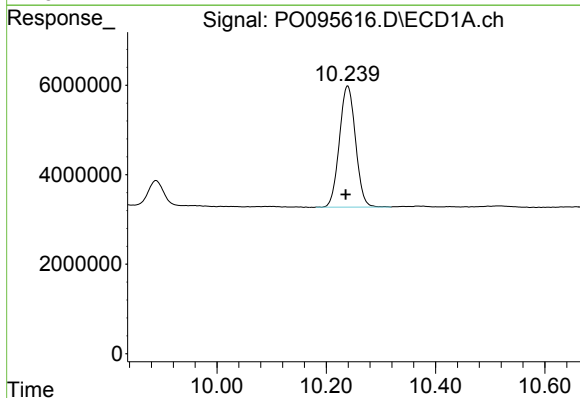
R.T.: 4.404 min  
Delta R.T.: 0.001 min  
Response: 109592666  
Conc: 25.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-6-GAMS



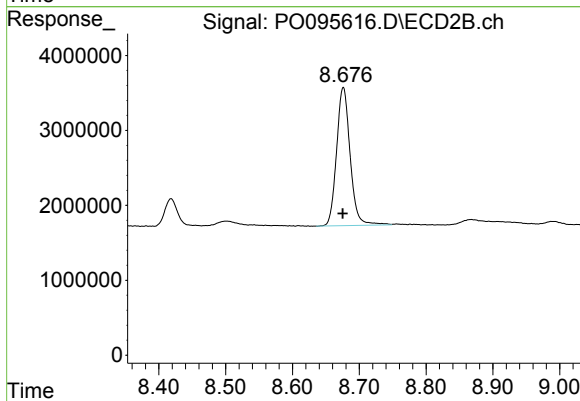
#1 Tetrachloro-m-xylene

R.T.: 3.622 min  
Delta R.T.: 0.002 min  
Response: 42698265  
Conc: 23.49 ng/ml



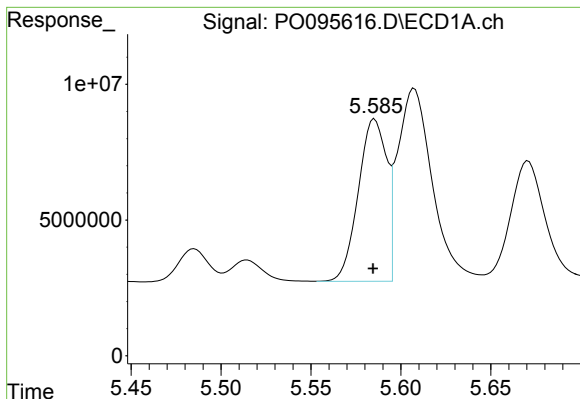
#2 Decachlorobiphenyl

R.T.: 10.239 min  
Delta R.T.: 0.004 min  
Response: 55461887  
Conc: 22.25 ng/ml



#2 Decachlorobiphenyl

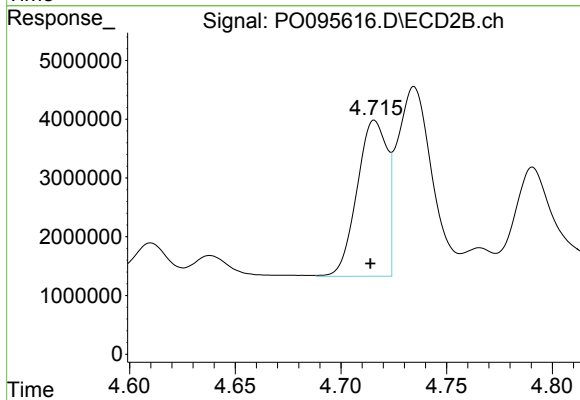
R.T.: 8.676 min  
Delta R.T.: 0.001 min  
Response: 26009875  
Conc: 23.35 ng/ml



#3 AR-1016-1

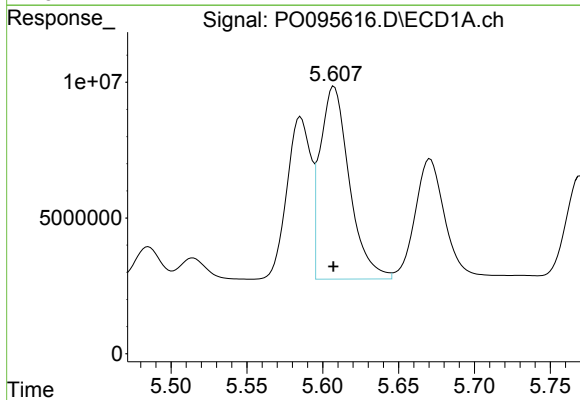
R.T.: 5.585 min  
Delta R.T.: 0.000 min  
Response: 65536954  
Conc: 525.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-6-GAMS



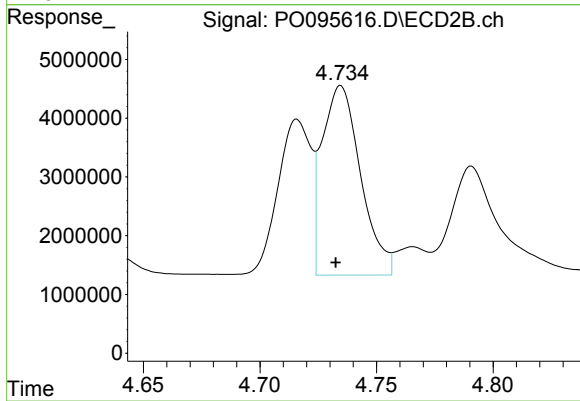
#3 AR-1016-1

R.T.: 4.716 min  
Delta R.T.: 0.002 min  
Response: 26208528  
Conc: 549.57 ng/ml



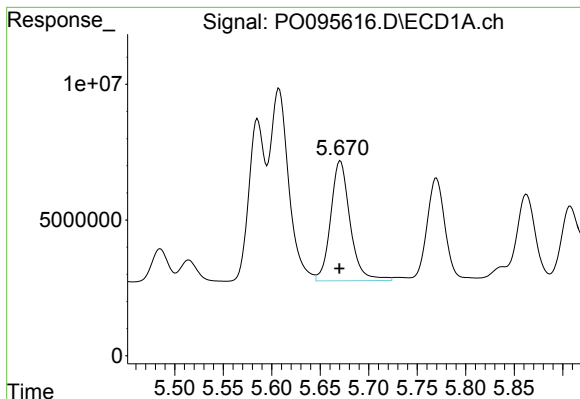
#4 AR-1016-2

R.T.: 5.607 min  
Delta R.T.: 0.000 min  
Response: 95219640  
Conc: 521.20 ng/ml



#4 AR-1016-2

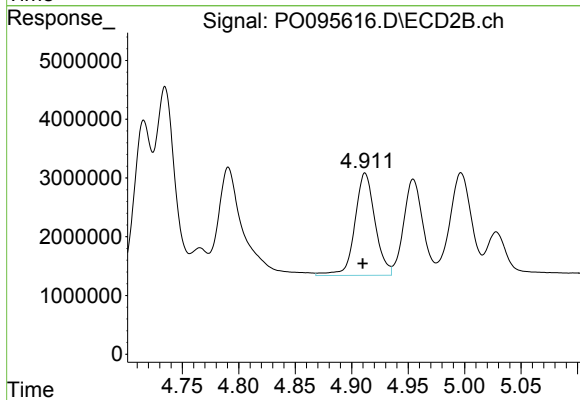
R.T.: 4.735 min  
Delta R.T.: 0.002 min  
Response: 37185698  
Conc: 547.84 ng/ml



#5 AR-1016-3

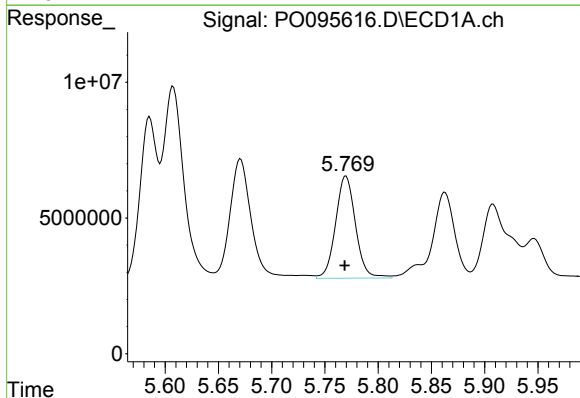
R.T.: 5.671 min  
Delta R.T.: 0.001 min  
Response: 61623973  
Conc: 523.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-6-GAMS



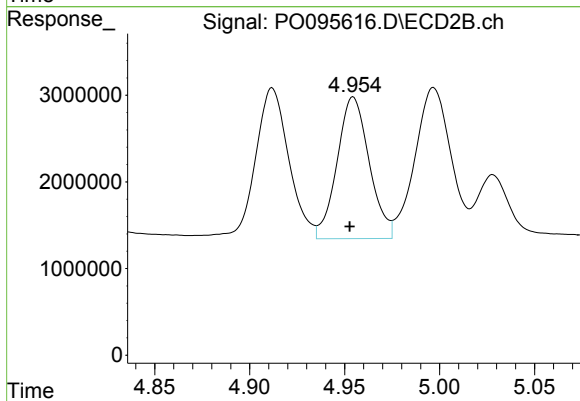
#5 AR-1016-3

R.T.: 4.912 min  
Delta R.T.: 0.002 min  
Response: 21685528  
Conc: 583.76 ng/ml



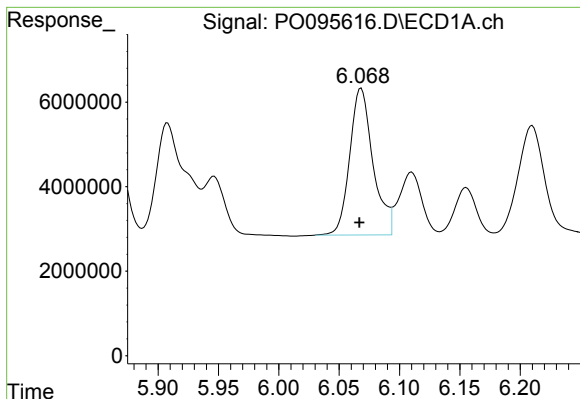
#6 AR-1016-4

R.T.: 5.770 min  
Delta R.T.: 0.001 min  
Response: 49056236  
Conc: 528.00 ng/ml



#6 AR-1016-4

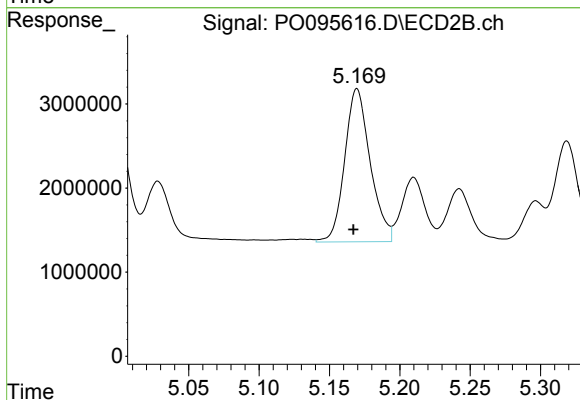
R.T.: 4.955 min  
Delta R.T.: 0.002 min  
Response: 19293624  
Conc: 543.09 ng/ml



#7 AR-1016-5

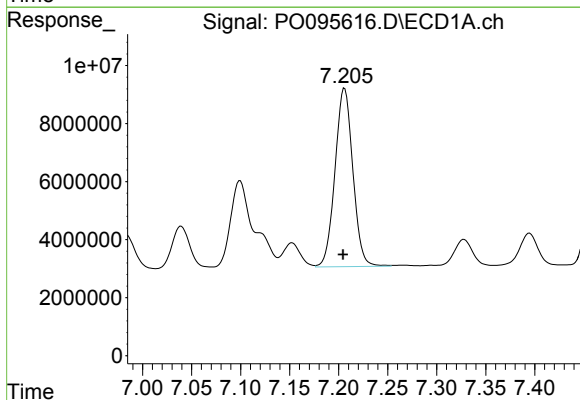
R.T.: 6.068 min  
Delta R.T.: 0.001 min  
Response: 46641246  
Conc: 502.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-6-GAMS



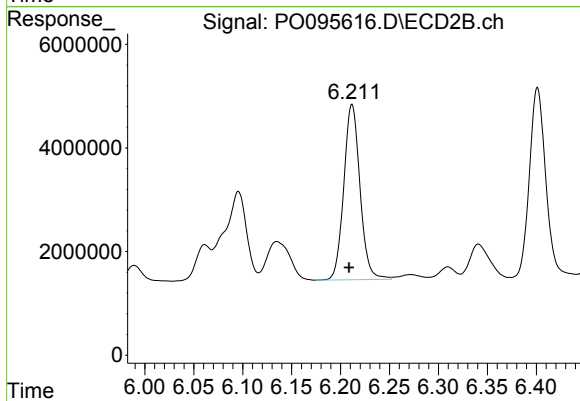
#7 AR-1016-5

R.T.: 5.170 min  
Delta R.T.: 0.002 min  
Response: 23007791  
Conc: 544.50 ng/ml



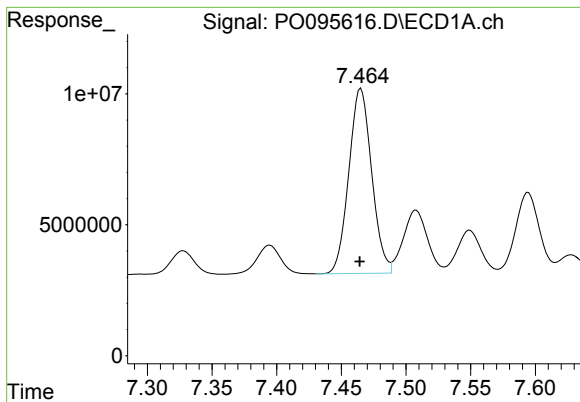
#31 AR-1260-1

R.T.: 7.206 min  
Delta R.T.: 0.001 min  
Response: 77900724  
Conc: 494.40 ng/ml



#31 AR-1260-1

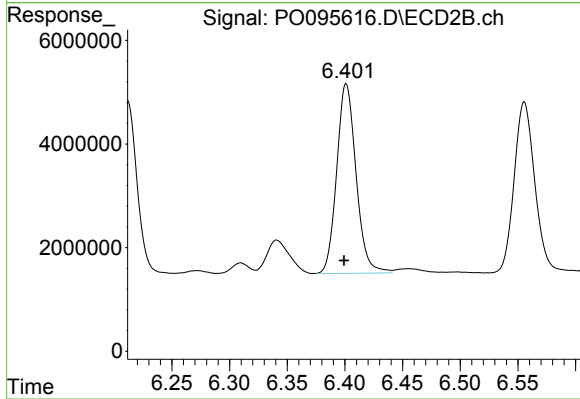
R.T.: 6.212 min  
Delta R.T.: 0.003 min  
Response: 39050081  
Conc: 512.36 ng/ml



#32 AR-1260-2

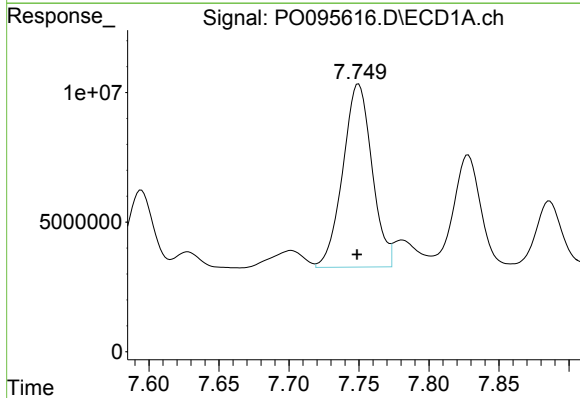
R.T.: 7.465 min  
Delta R.T.: 0.000 min  
Response: 86921954  
Conc: 506.71 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-6-GAMS



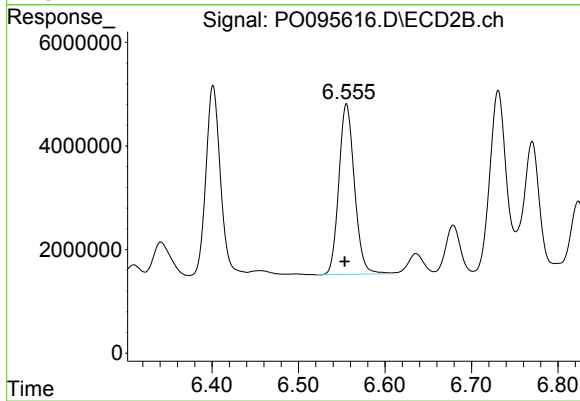
#32 AR-1260-2

R.T.: 6.401 min  
Delta R.T.: 0.002 min  
Response: 42548447  
Conc: 531.58 ng/ml



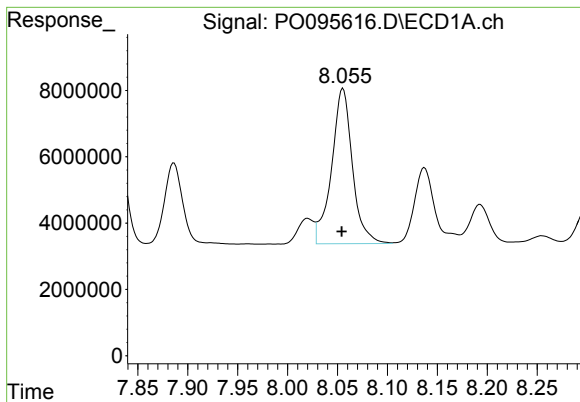
#33 AR-1260-3

R.T.: 7.750 min  
Delta R.T.: 0.001 min  
Response: 102394212  
Conc: 523.80 ng/ml



#33 AR-1260-3

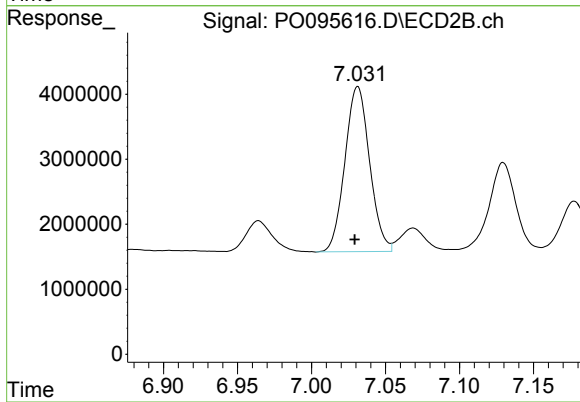
R.T.: 6.556 min  
Delta R.T.: 0.002 min  
Response: 41095737  
Conc: 530.06 ng/ml



#34 AR-1260-4

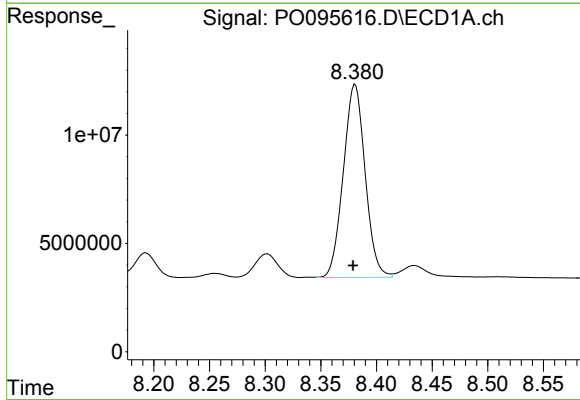
R.T.: 8.055 min  
Delta R.T.: 0.001 min  
Response: 68074523  
Conc: 534.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TP-6-GAMS



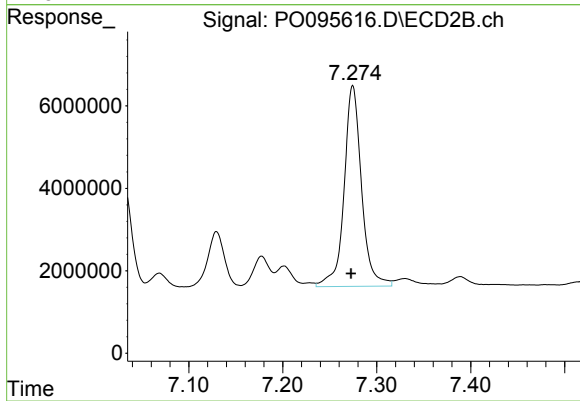
#34 AR-1260-4

R.T.: 7.031 min  
Delta R.T.: 0.002 min  
Response: 29522325  
Conc: 550.37 ng/ml



#35 AR-1260-5

R.T.: 8.381 min  
Delta R.T.: 0.002 min  
Response: 121571069  
Conc: 550.26 ng/ml



#35 AR-1260-5

R.T.: 7.275 min  
Delta R.T.: 0.002 min  
Response: 62786094  
Conc: 587.64 ng/ml