

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0073124\  
 Data File : P0105069.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jul 2024 23:00  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 01 02:44:29 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 30 07:11:20 2024  
 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... | 4.429  | 3.539 | 413.3E6  | 142.7E6  | 60.038  | 55.985  |
| 2)                          | SA Decachlor... | 10.221 | 8.434 | 247.7E6  | 72332014 | 48.251  | 45.534  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.598  | 4.595 | 127.0E6  | 50421953 | 533.721 | 542.321 |
| 4)                          | L1 AR-1016-2    | 5.622  | 4.613 | 179.2E6  | 69899638 | 533.023 | 543.126 |
| 5)                          | L1 AR-1016-3    | 5.684  | 4.785 | 108.6E6  | 37176246 | 524.824 | 549.015 |
| 6)                          | L1 AR-1016-4    | 5.783  | 4.827 | 91433974 | 28617824 | 503.620 | 532.134 |
| 7)                          | L1 AR-1016-5    | 6.080  | 5.035 | 89820498 | 40030432 | 551.883 | 564.083 |
| 31)                         | L7 AR-1260-1    | 7.215  | 6.050 | 141.9E6  | 65058190 | 446.872 | 477.676 |
| 32)                         | L7 AR-1260-2    | 7.474  | 6.236 | 165.4E6  | 77054848 | 454.871 | 457.948 |
| 33)                         | L7 AR-1260-3    | 7.836  | 6.386 | 108.6E6  | 72097746 | 423.400 | 427.484 |
| 34)                         | L7 AR-1260-4    | 8.063  | 6.852 | 129.2E6  | 52057622 | 453.191 | 475.366 |
| 35)                         | L7 AR-1260-5    | 8.387  | 7.092 | 258.4E6  | 116.0E6  | 462.222 | 453.671 |
| -----                       |                 |        |       |          |          |         |         |

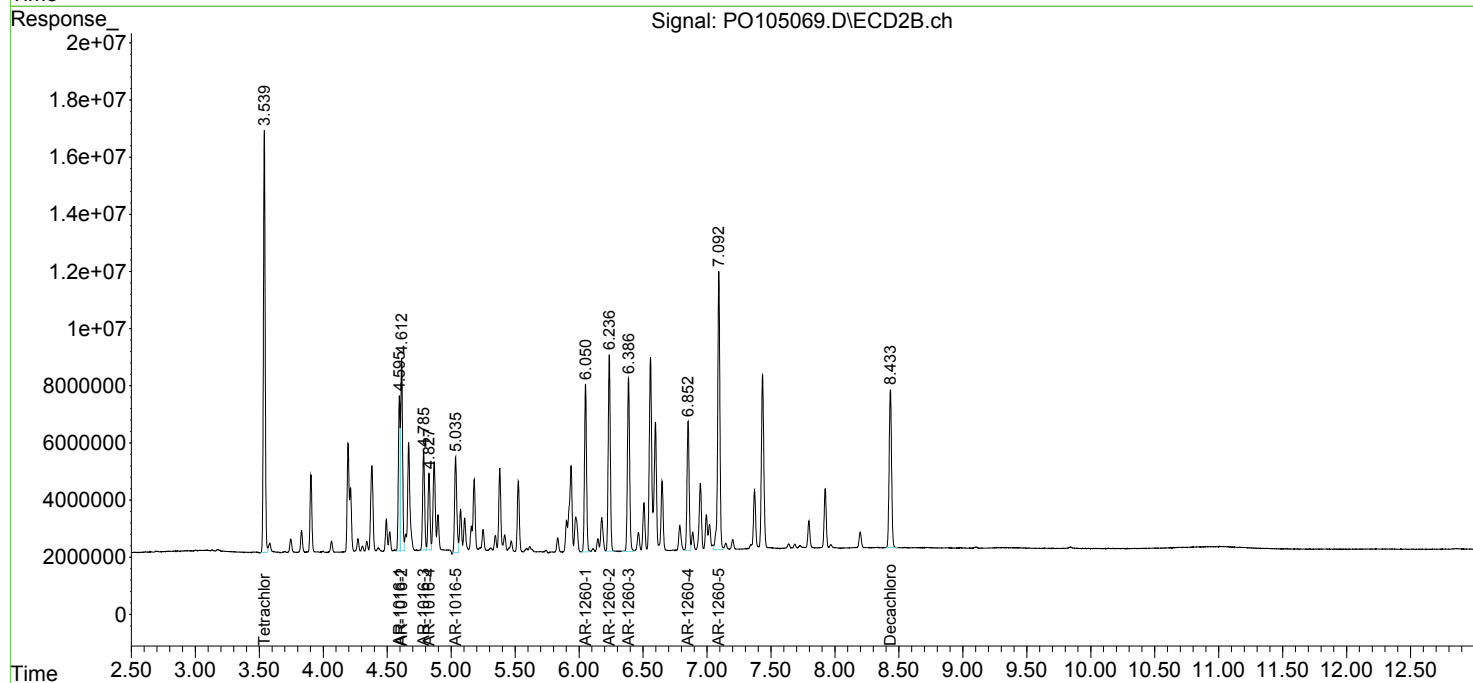
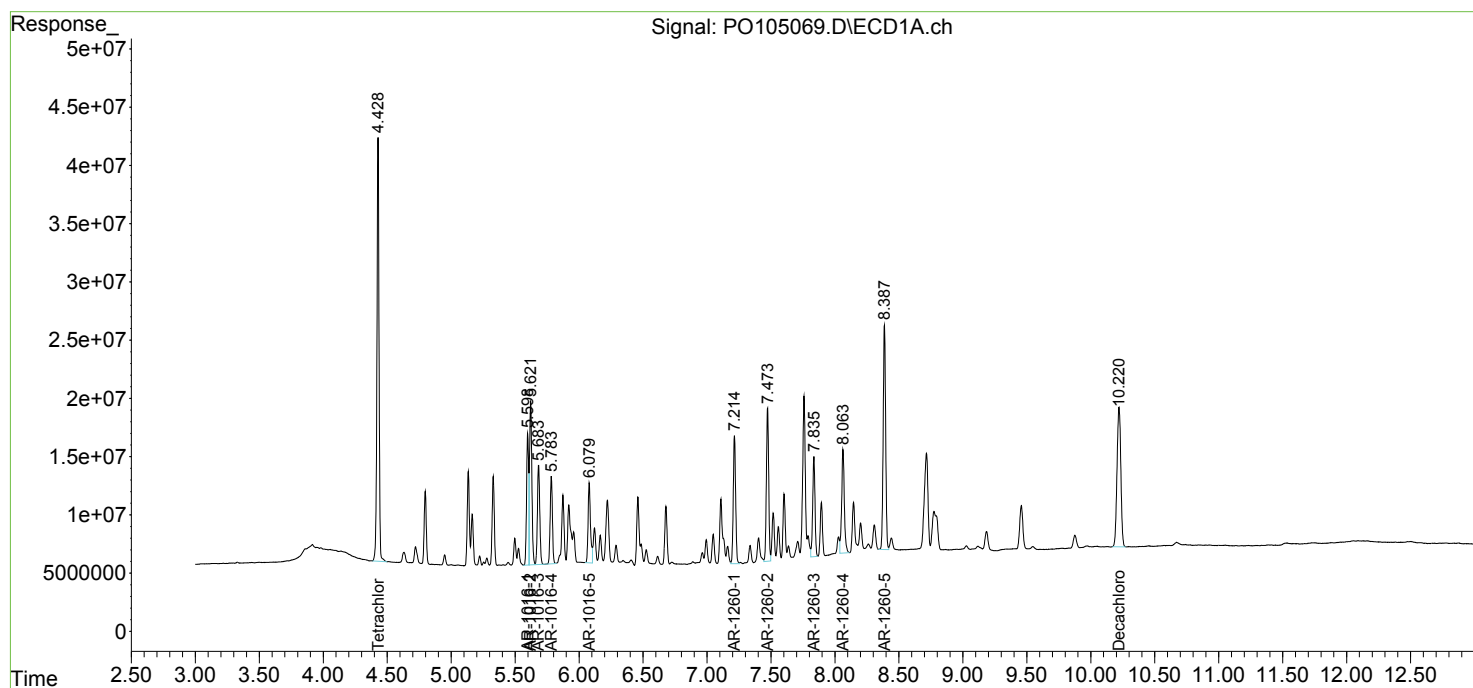
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

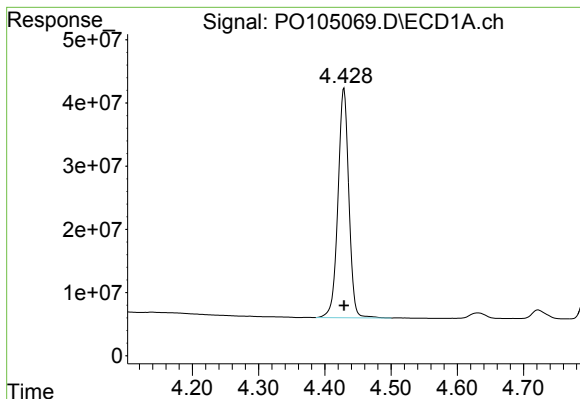
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0073124\  
Data File : P0105069.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Jul 2024 23:00  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 01 02:44:29 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 30 07:11:20 2024  
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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

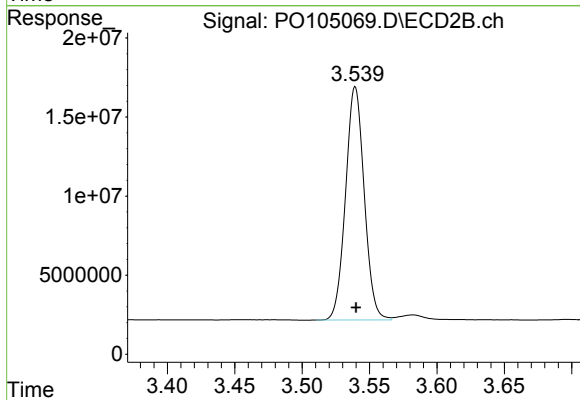




#1 Tetrachloro-m-xylene

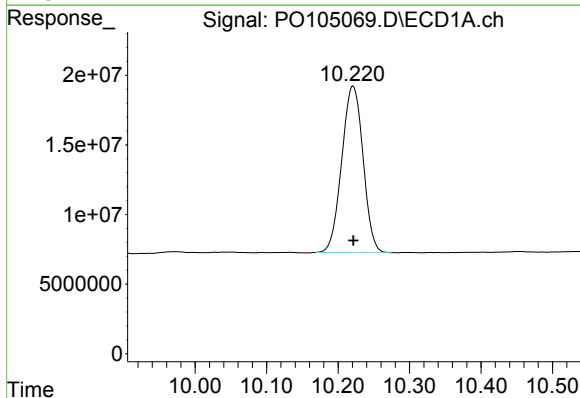
R.T.: 4.429 min  
Delta R.T.: 0.000 min  
Response: 413320142  
Conc: 60.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



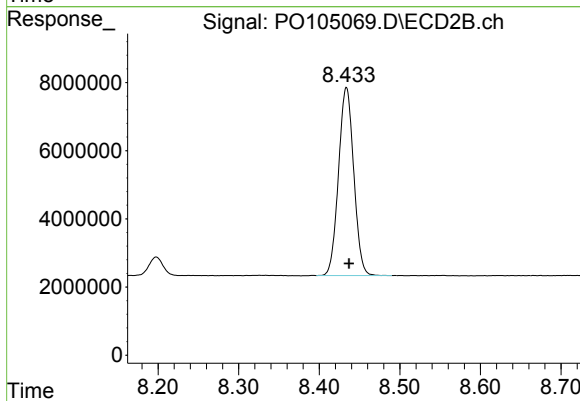
#1 Tetrachloro-m-xylene

R.T.: 3.539 min  
Delta R.T.: 0.000 min  
Response: 142653967  
Conc: 55.98 ng/ml



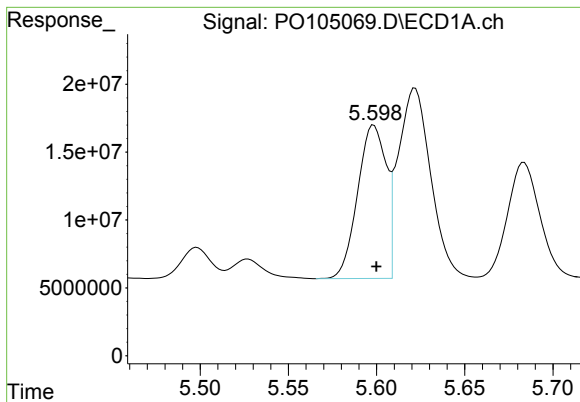
#2 Decachlorobiphenyl

R.T.: 10.221 min  
Delta R.T.: 0.000 min  
Response: 247719399  
Conc: 48.25 ng/ml



#2 Decachlorobiphenyl

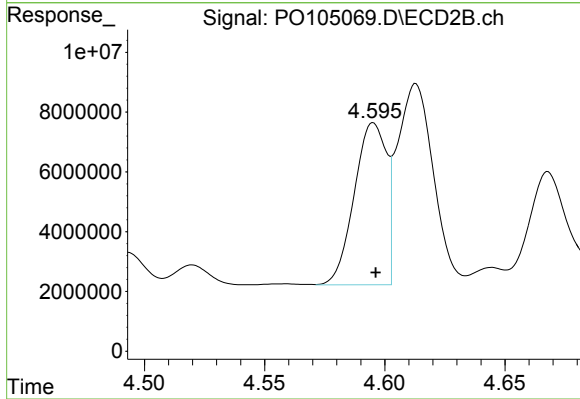
R.T.: 8.434 min  
Delta R.T.: -0.003 min  
Response: 72332014  
Conc: 45.53 ng/ml



#3 AR-1016-1

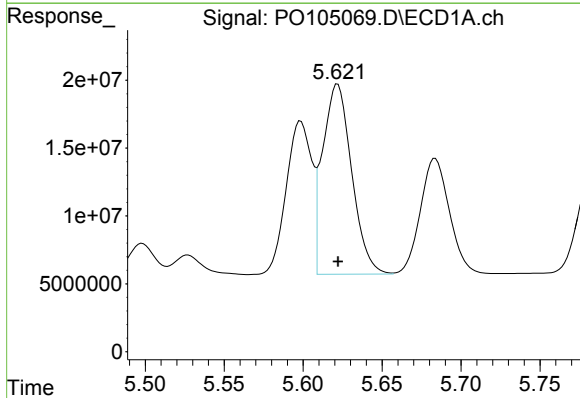
R.T.: 5.598 min  
Delta R.T.: -0.001 min  
Response: 127007508  
Conc: 533.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



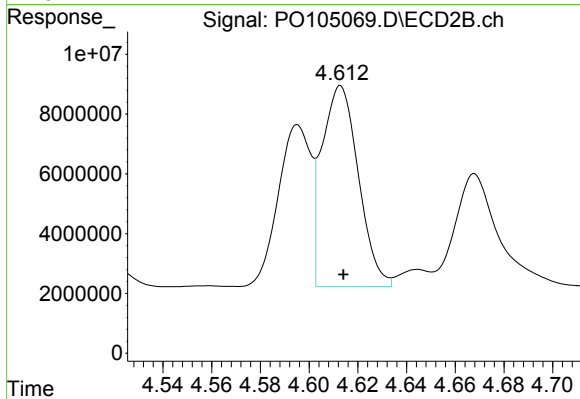
#3 AR-1016-1

R.T.: 4.595 min  
Delta R.T.: 0.000 min  
Response: 50421953  
Conc: 542.32 ng/ml



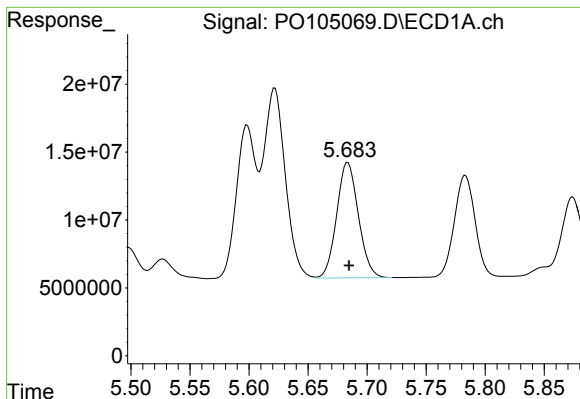
#4 AR-1016-2

R.T.: 5.622 min  
Delta R.T.: 0.000 min  
Response: 179195998  
Conc: 533.02 ng/ml



#4 AR-1016-2

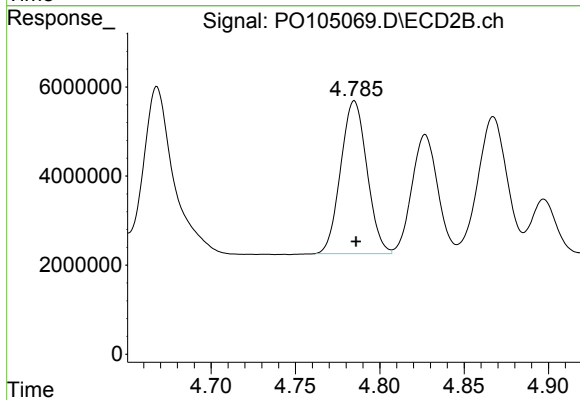
R.T.: 4.613 min  
Delta R.T.: -0.001 min  
Response: 69899638  
Conc: 543.13 ng/ml



#5 AR-1016-3

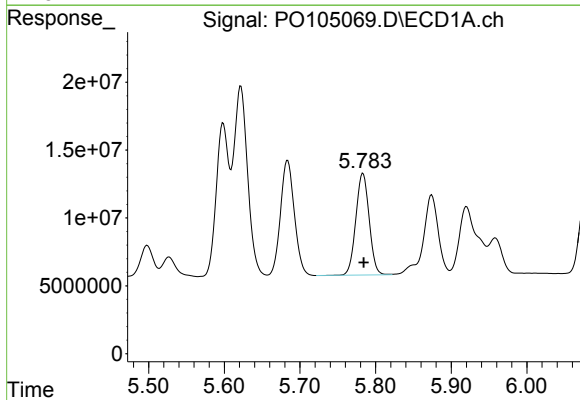
R.T.: 5.684 min  
Delta R.T.: -0.001 min  
Response: 108567604  
Conc: 524.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



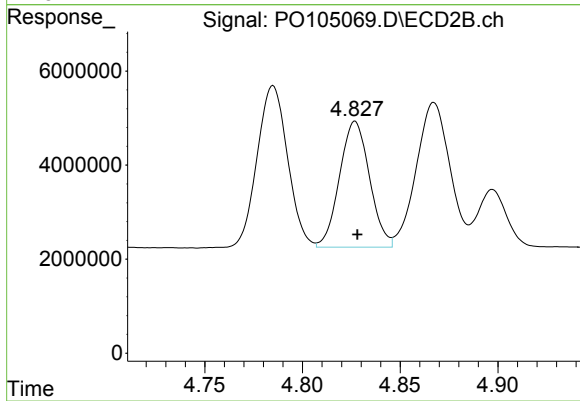
#5 AR-1016-3

R.T.: 4.785 min  
Delta R.T.: 0.000 min  
Response: 37176246  
Conc: 549.01 ng/ml



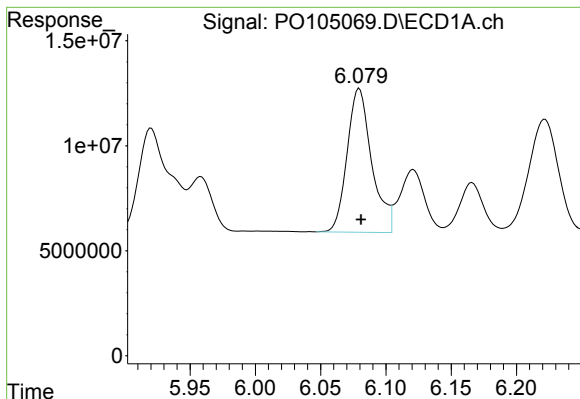
#6 AR-1016-4

R.T.: 5.783 min  
Delta R.T.: -0.001 min  
Response: 91433974  
Conc: 503.62 ng/ml



#6 AR-1016-4

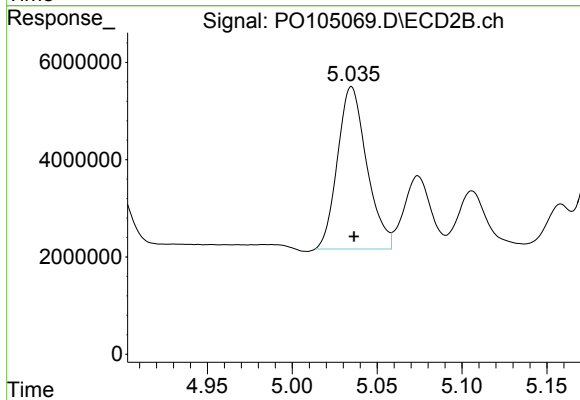
R.T.: 4.827 min  
Delta R.T.: -0.001 min  
Response: 28617824  
Conc: 532.13 ng/ml



#7 AR-1016-5

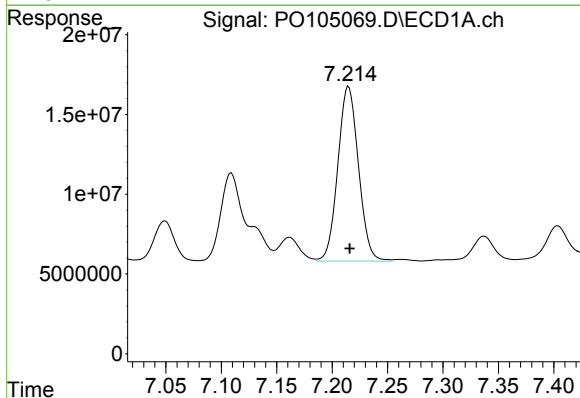
R.T.: 6.080 min  
Delta R.T.: -0.001 min  
Response: 89820498  
Conc: 551.88 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



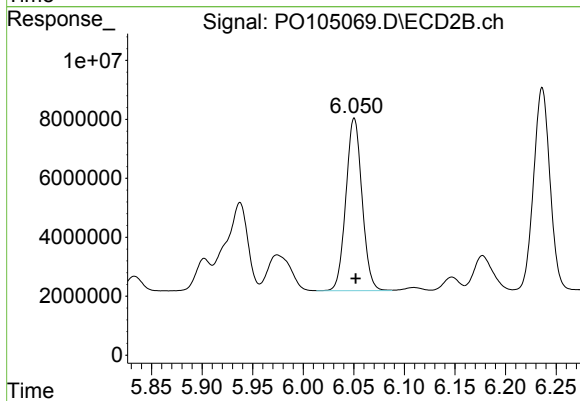
#7 AR-1016-5

R.T.: 5.035 min  
Delta R.T.: -0.002 min  
Response: 40030432  
Conc: 564.08 ng/ml



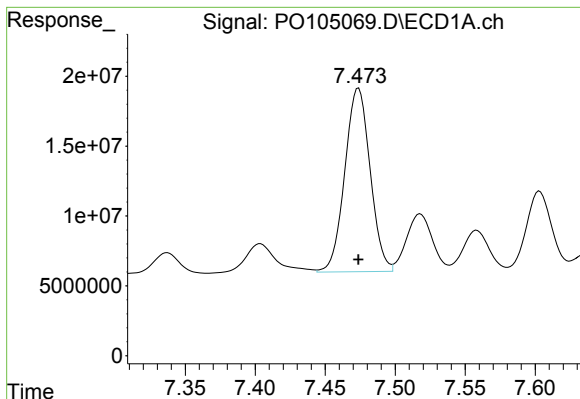
#31 AR-1260-1

R.T.: 7.215 min  
Delta R.T.: -0.001 min  
Response: 141890498  
Conc: 446.87 ng/ml



#31 AR-1260-1

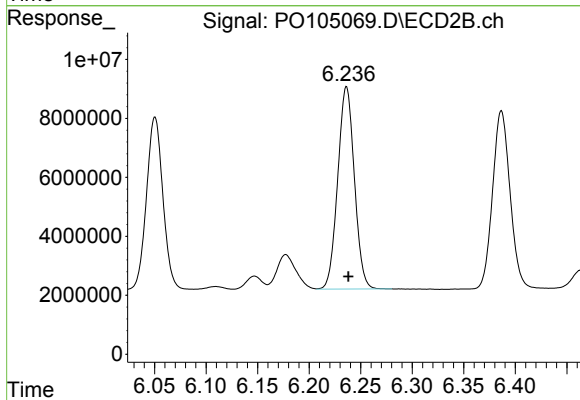
R.T.: 6.050 min  
Delta R.T.: -0.001 min  
Response: 65058190  
Conc: 477.68 ng/ml



#32 AR-1260-2

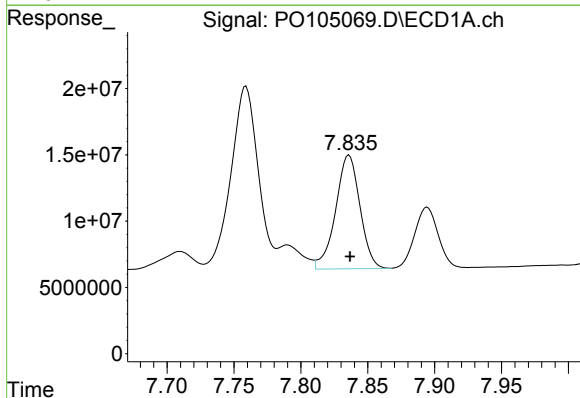
R.T.: 7.474 min  
Delta R.T.: 0.000 min  
Response: 165421829  
Conc: 454.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



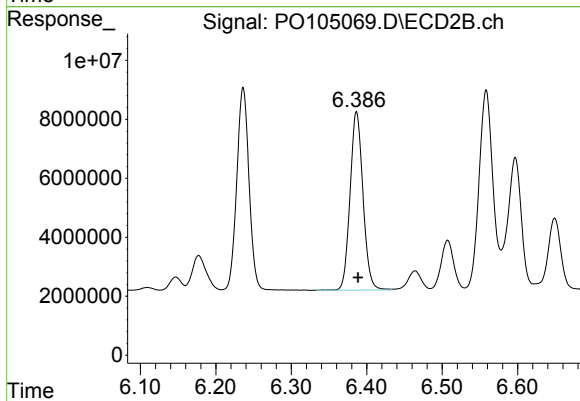
#32 AR-1260-2

R.T.: 6.236 min  
Delta R.T.: -0.002 min  
Response: 77054848  
Conc: 457.95 ng/ml



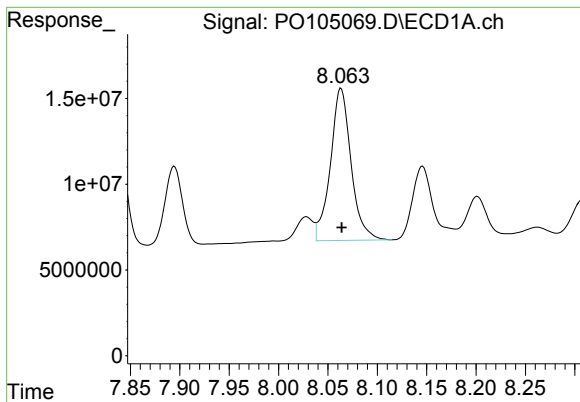
#33 AR-1260-3

R.T.: 7.836 min  
Delta R.T.: 0.000 min  
Response: 108562769  
Conc: 423.40 ng/ml



#33 AR-1260-3

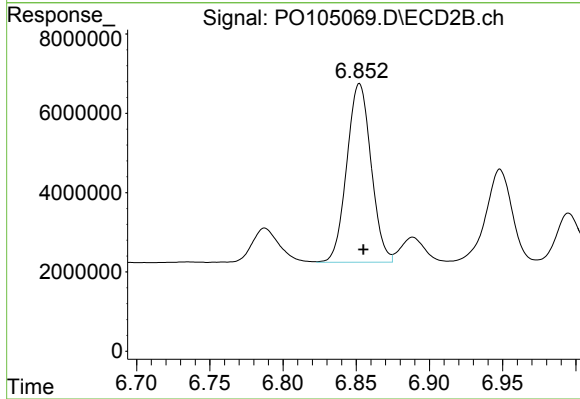
R.T.: 6.386 min  
Delta R.T.: -0.002 min  
Response: 72097746  
Conc: 427.48 ng/ml



#34 AR-1260-4

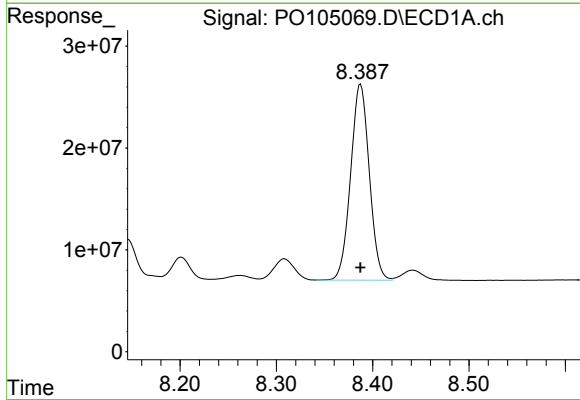
R.T.: 8.063 min  
Delta R.T.: 0.000 min  
Response: 129195311  
Conc: 453.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



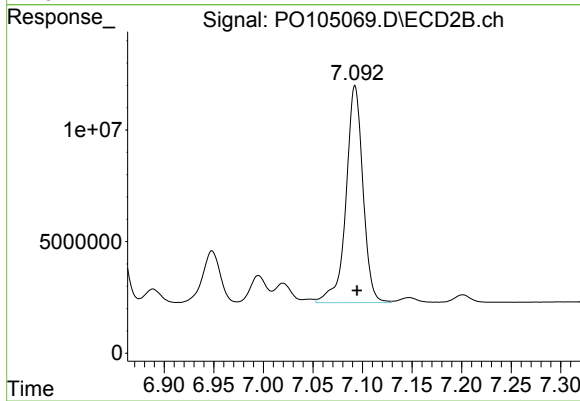
#34 AR-1260-4

R.T.: 6.852 min  
Delta R.T.: -0.003 min  
Response: 52057622  
Conc: 475.37 ng/ml



#35 AR-1260-5

R.T.: 8.387 min  
Delta R.T.: 0.000 min  
Response: 258361020  
Conc: 462.22 ng/ml



#35 AR-1260-5

R.T.: 7.092 min  
Delta R.T.: -0.002 min  
Response: 115966091  
Conc: 453.67 ng/ml