

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120924\  
 Data File : PO108396.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Dec 2024 09:51  
 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: Dec 09 11:59:14 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 07 05:58:15 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... | 3.709 | 3.707 | 456.9E6 | 262.7E6  | 52.518  | 51.818  |
| 2)                          | SA Decachlor... | 8.787 | 8.738 | 370.6E6 | 204.7E6  | 50.739  | 52.818  |
| Target Compounds            |                 |       |       |         |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.807 | 4.796 | 158.8E6 | 83214795 | 514.733 | 518.555 |
| 4)                          | L1 AR-1016-2    | 4.828 | 4.816 | 215.2E6 | 115.1E6  | 515.461 | 518.085 |
| 5)                          | L1 AR-1016-3    | 4.883 | 4.992 | 149.7E6 | 64659300 | 511.572 | 513.848 |
| 6)                          | L1 AR-1016-4    | 5.004 | 5.033 | 117.3E6 | 54028709 | 507.311 | 515.512 |
| 7)                          | L1 AR-1016-5    | 5.262 | 5.247 | 126.6E6 | 68565627 | 503.153 | 507.101 |
| 31)                         | L7 AR-1260-1    | 6.307 | 6.283 | 230.4E6 | 122.0E6  | 504.077 | 521.093 |
| 32)                         | L7 AR-1260-2    | 6.496 | 6.470 | 273.7E6 | 144.8E6  | 492.446 | 516.063 |
| 33)                         | L7 AR-1260-3    | 6.865 | 6.624 | 230.2E6 | 133.5E6  | 496.389 | 506.331 |
| 34)                         | L7 AR-1260-4    | 7.126 | 7.098 | 210.8E6 | 110.8E6  | 495.649 | 520.772 |
| 35)                         | L7 AR-1260-5    | 7.368 | 7.337 | 485.1E6 | 257.5E6  | 499.126 | 532.056 |
| -----                       |                 |       |       |         |          |         |         |

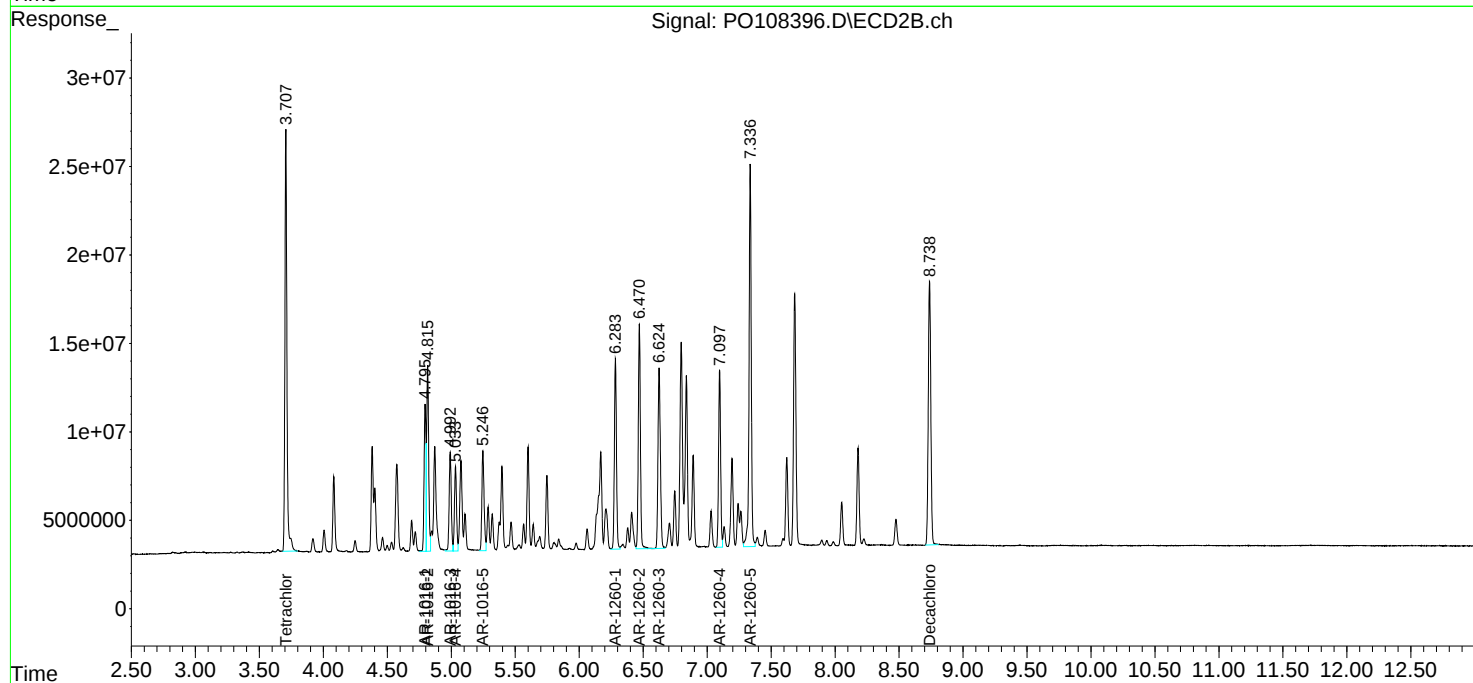
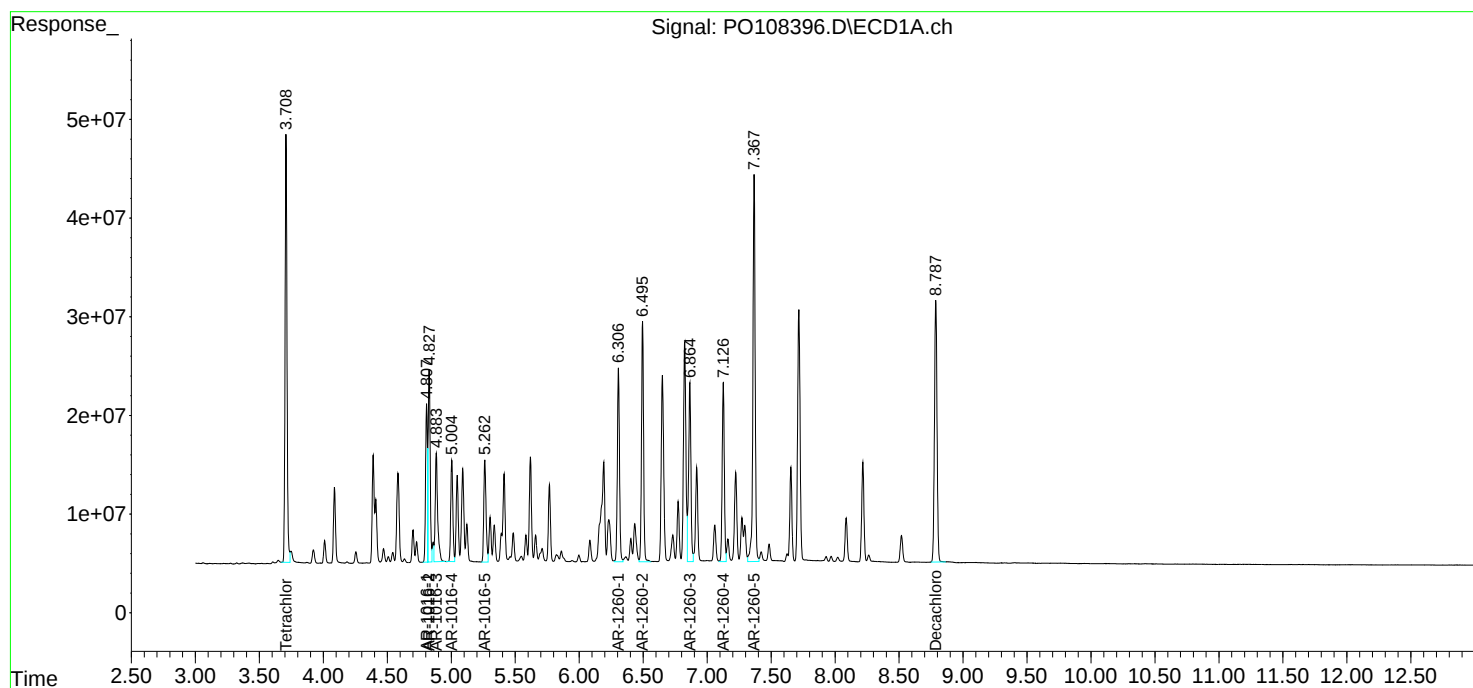
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

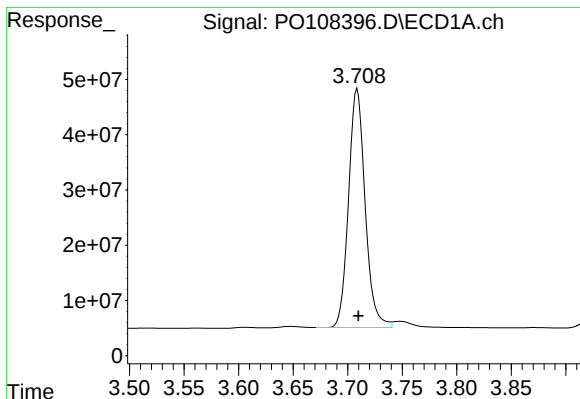
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120924\  
Data File : PO108396.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Dec 2024 09:51  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 09 11:59:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 07 05:58:15 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

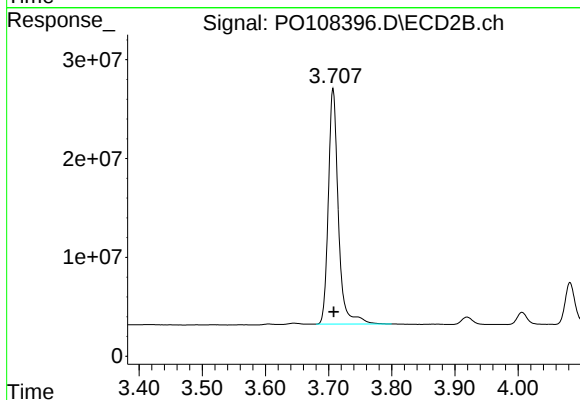




#1 Tetrachloro-m-xylene

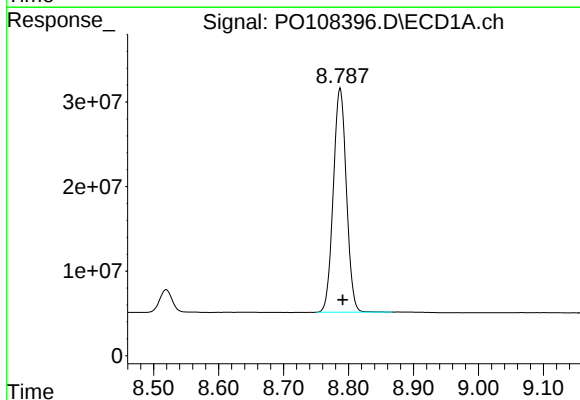
R.T.: 3.709 min  
Delta R.T.: -0.001 min  
Response: 456914764  
Conc: 52.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



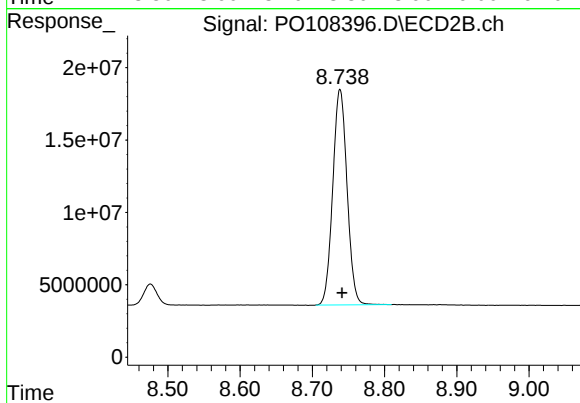
#1 Tetrachloro-m-xylene

R.T.: 3.707 min  
Delta R.T.: -0.001 min  
Response: 262684088  
Conc: 51.82 ng/ml



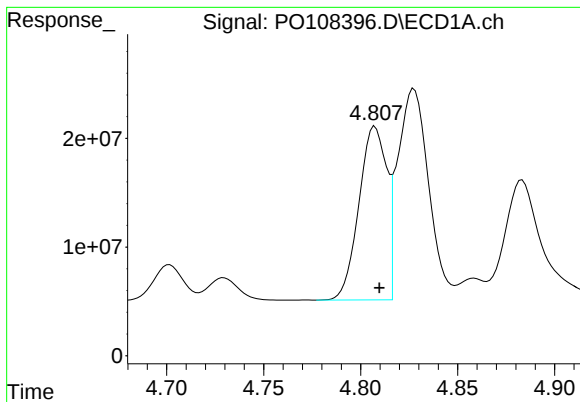
#2 Decachlorobiphenyl

R.T.: 8.787 min  
Delta R.T.: -0.004 min  
Response: 370599444  
Conc: 50.74 ng/ml



#2 Decachlorobiphenyl

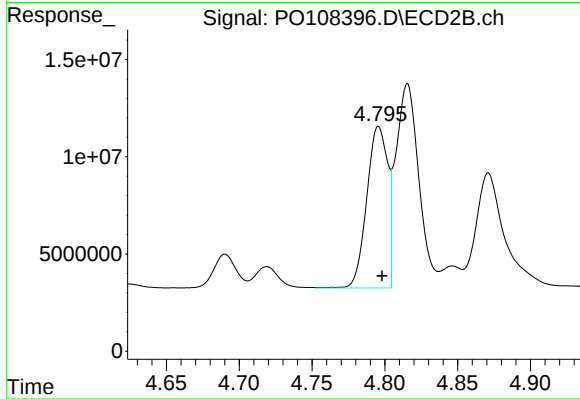
R.T.: 8.738 min  
Delta R.T.: -0.003 min  
Response: 204665614  
Conc: 52.82 ng/ml



#3 AR-1016-1

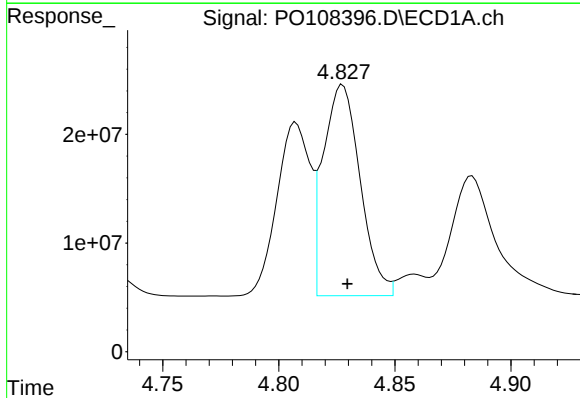
R.T.: 4.807 min  
Delta R.T.: -0.002 min  
Response: 158766101  
Conc: 514.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



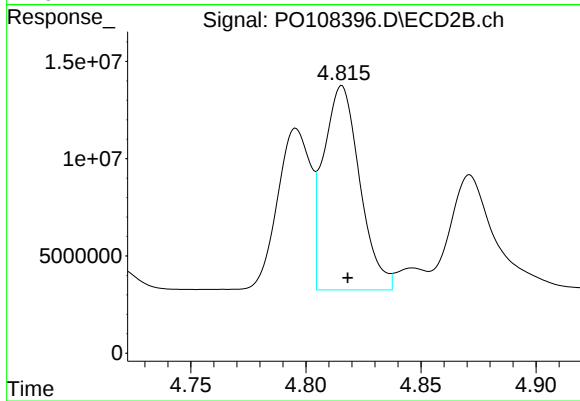
#3 AR-1016-1

R.T.: 4.796 min  
Delta R.T.: -0.002 min  
Response: 83214795  
Conc: 518.56 ng/ml



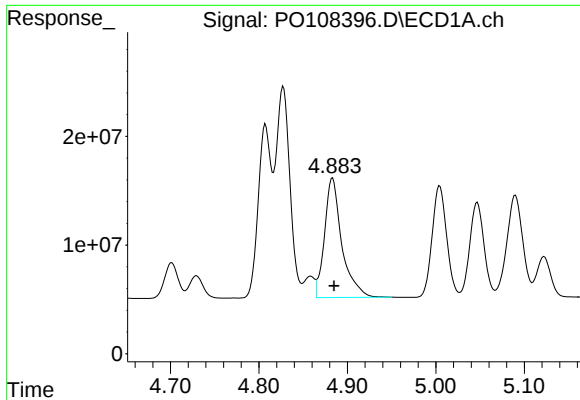
#4 AR-1016-2

R.T.: 4.828 min  
Delta R.T.: -0.002 min  
Response: 215163202  
Conc: 515.46 ng/ml



#4 AR-1016-2

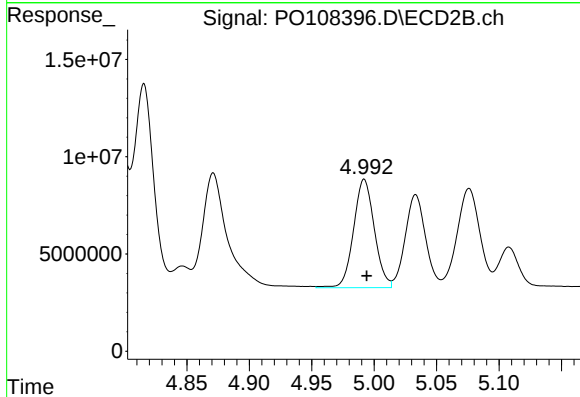
R.T.: 4.816 min  
Delta R.T.: -0.003 min  
Response: 115062961  
Conc: 518.09 ng/ml



#5 AR-1016-3

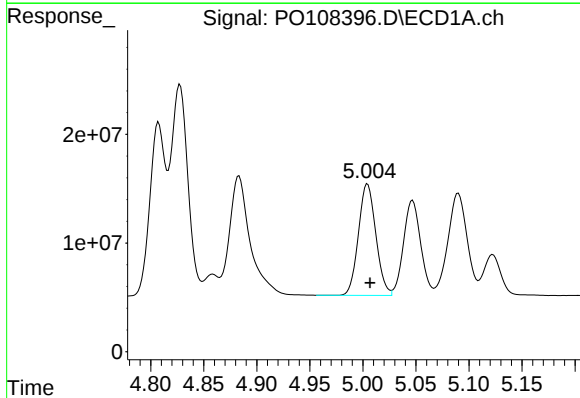
R.T.: 4.883 min  
Delta R.T.: -0.002 min  
Response: 149701957  
Conc: 511.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



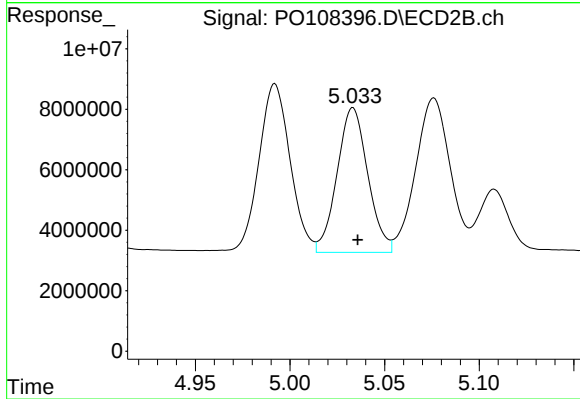
#5 AR-1016-3

R.T.: 4.992 min  
Delta R.T.: -0.002 min  
Response: 64659300  
Conc: 513.85 ng/ml



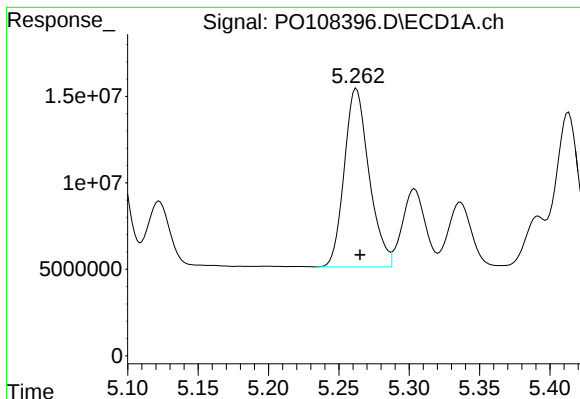
#6 AR-1016-4

R.T.: 5.004 min  
Delta R.T.: -0.003 min  
Response: 117278515  
Conc: 507.31 ng/ml



#6 AR-1016-4

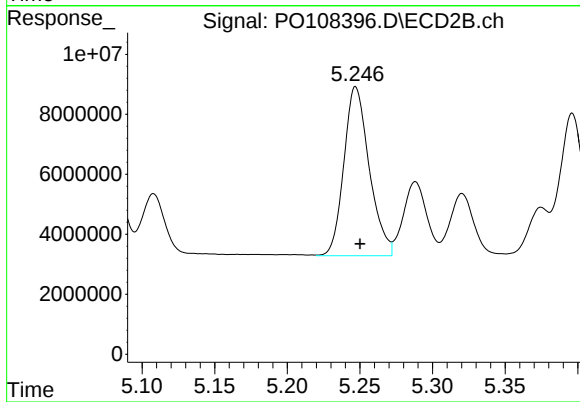
R.T.: 5.033 min  
Delta R.T.: -0.003 min  
Response: 54028709  
Conc: 515.51 ng/ml



#7 AR-1016-5

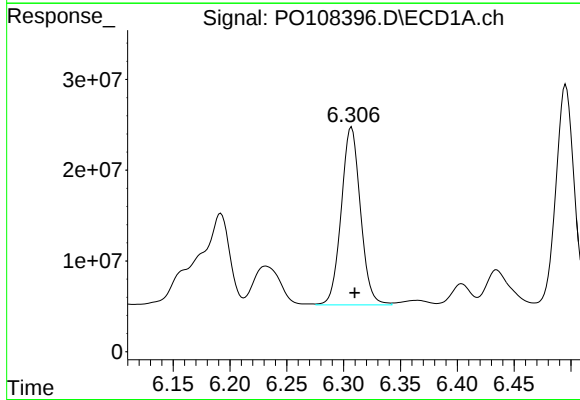
R.T.: 5.262 min  
Delta R.T.: -0.003 min  
Response: 126628541  
Conc: 503.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



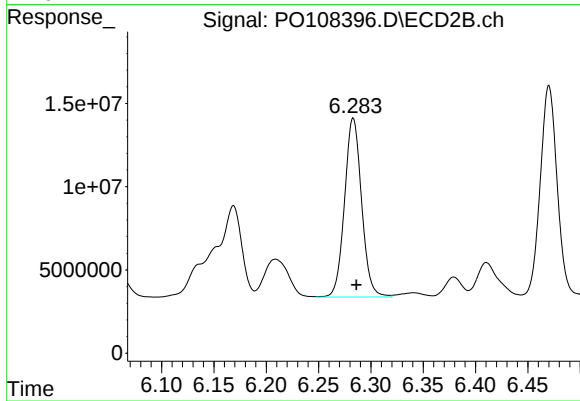
#7 AR-1016-5

R.T.: 5.247 min  
Delta R.T.: -0.003 min  
Response: 68565627  
Conc: 507.10 ng/ml



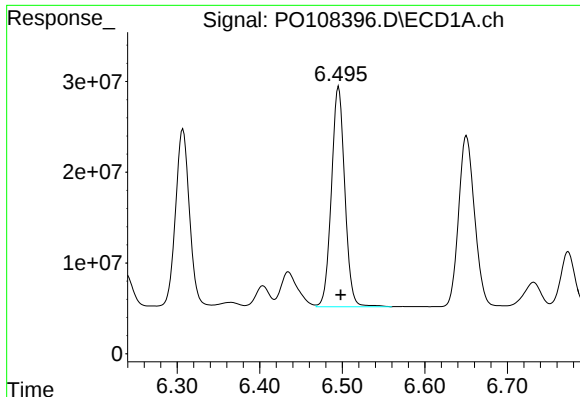
#31 AR-1260-1

R.T.: 6.307 min  
Delta R.T.: -0.003 min  
Response: 230436372  
Conc: 504.08 ng/ml



#31 AR-1260-1

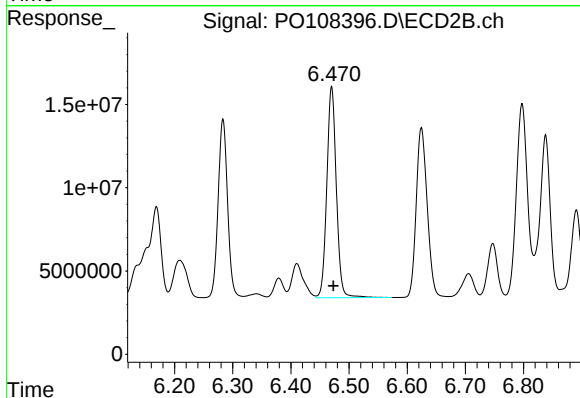
R.T.: 6.283 min  
Delta R.T.: -0.003 min  
Response: 121954221  
Conc: 521.09 ng/ml



#32 AR-1260-2

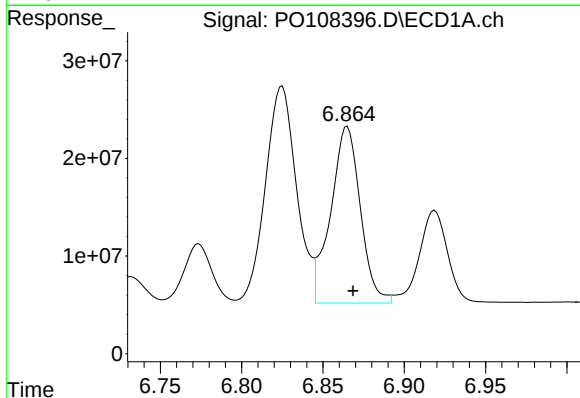
R.T.: 6.496 min  
Delta R.T.: -0.002 min  
Response: 273661903  
Conc: 492.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



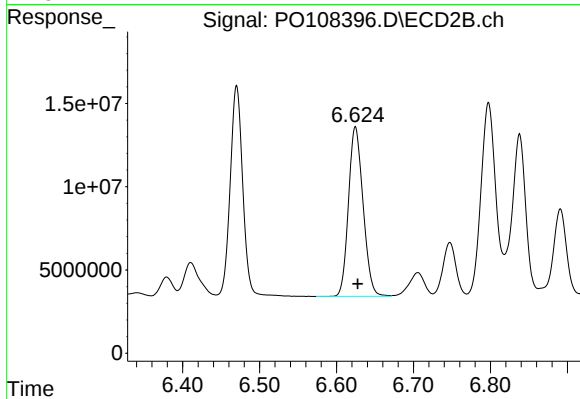
#32 AR-1260-2

R.T.: 6.470 min  
Delta R.T.: -0.003 min  
Response: 144790561  
Conc: 516.06 ng/ml



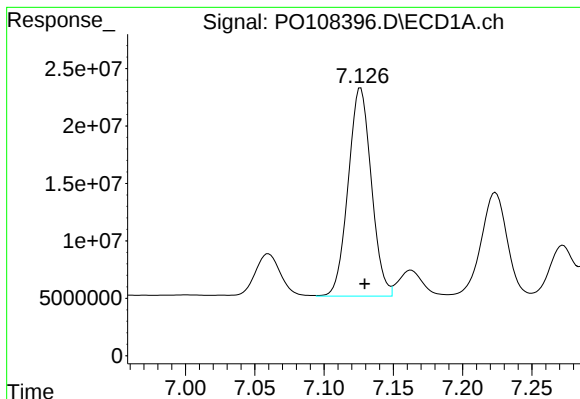
#33 AR-1260-3

R.T.: 6.865 min  
Delta R.T.: -0.004 min  
Response: 230164969  
Conc: 496.39 ng/ml



#33 AR-1260-3

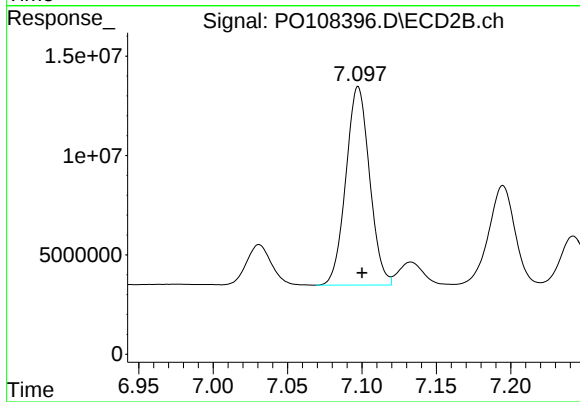
R.T.: 6.624 min  
Delta R.T.: -0.003 min  
Response: 133452787  
Conc: 506.33 ng/ml



#34 AR-1260-4

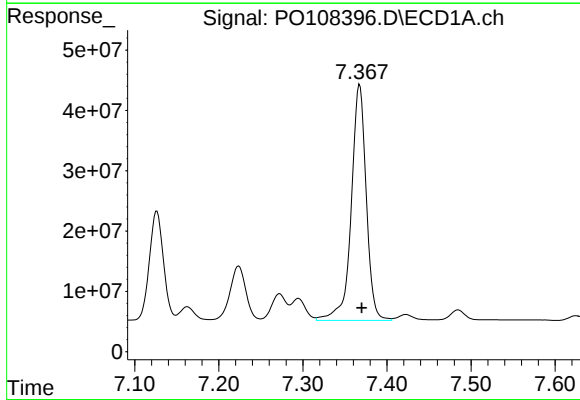
R.T.: 7.126 min  
Delta R.T.: -0.003 min  
Response: 210819612  
Conc: 495.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



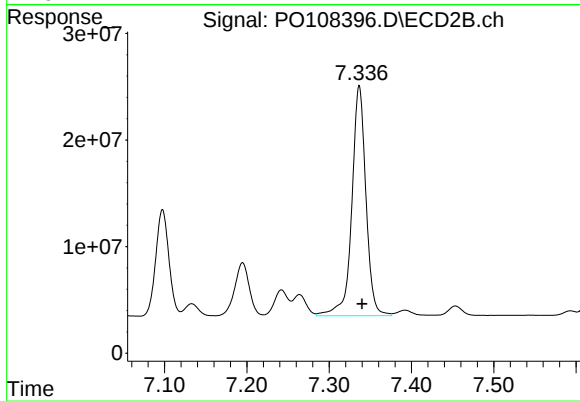
#34 AR-1260-4

R.T.: 7.098 min  
Delta R.T.: -0.003 min  
Response: 110794318  
Conc: 520.77 ng/ml



#35 AR-1260-5

R.T.: 7.368 min  
Delta R.T.: -0.002 min  
Response: 485091882  
Conc: 499.13 ng/ml



#35 AR-1260-5

R.T.: 7.337 min  
Delta R.T.: -0.003 min  
Response: 257479815  
Conc: 532.06 ng/ml