

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062922\  
 Data File : P0087623.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jun 2022 08:41  
 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: Jun 30 09:02:00 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 28 02:46:21 2022  
 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...          | 4.448  | 3.607 | 133.6E6  | 50132361 | 51.635  | 50.948  |
| 2) SA Decachlor...          | 10.300 | 8.610 | 108.0E6  | 34415904 | 52.871  | 42.454  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.624  | 4.686 | 45817385 | 19083498 | 510.479 | 477.200 |
| 4) L1 AR-1016-2             | 5.648  | 4.705 | 64703677 | 27087861 | 514.833 | 485.874 |
| 5) L1 AR-1016-3             | 5.710  | 4.881 | 40242443 | 14500638 | 517.055 | 492.545 |
| 6) L1 AR-1016-4             | 5.809  | 4.923 | 32315616 | 11703760 | 528.687 | 487.028 |
| 7) L1 AR-1016-5             | 6.106  | 5.136 | 33161430 | 16305381 | 553.326 | 533.064 |
| 31) L7 AR-1260-1            | 7.240  | 6.169 | 62276994 | 27393426 | 555.533 | 485.224 |
| 32) L7 AR-1260-2            | 7.496  | 6.357 | 69026306 | 31855435 | 506.518 | 470.843 |
| 33) L7 AR-1260-3            | 7.858  | 6.510 | 48634149 | 29141488 | 519.218 | 461.325 |
| 34) L7 AR-1260-4            | 8.085  | 6.983 | 54732336 | 21325892 | 523.212 | 458.577 |
| 35) L7 AR-1260-5            | 8.414  | 7.224 | 103.6E6  | 48829210 | 525.217 | 452.985 |
| -----                       |        |       |          |          |         |         |

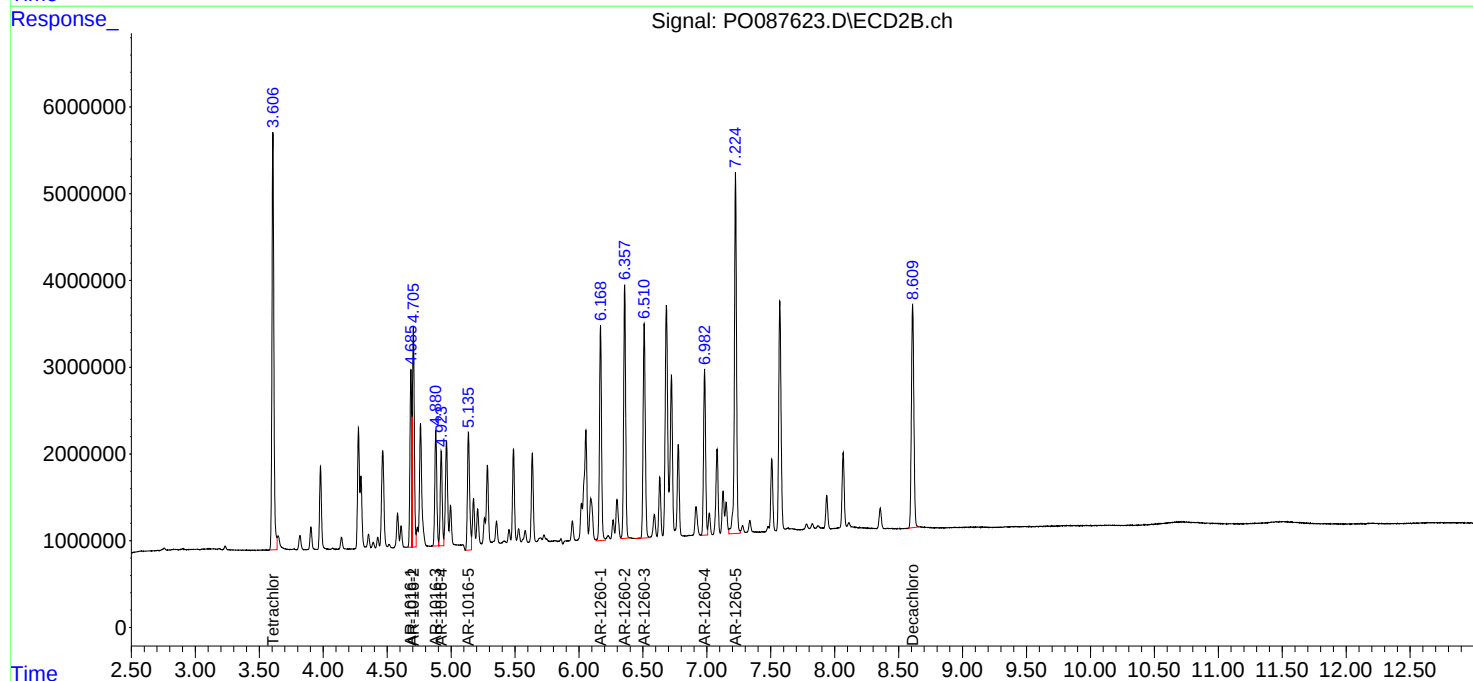
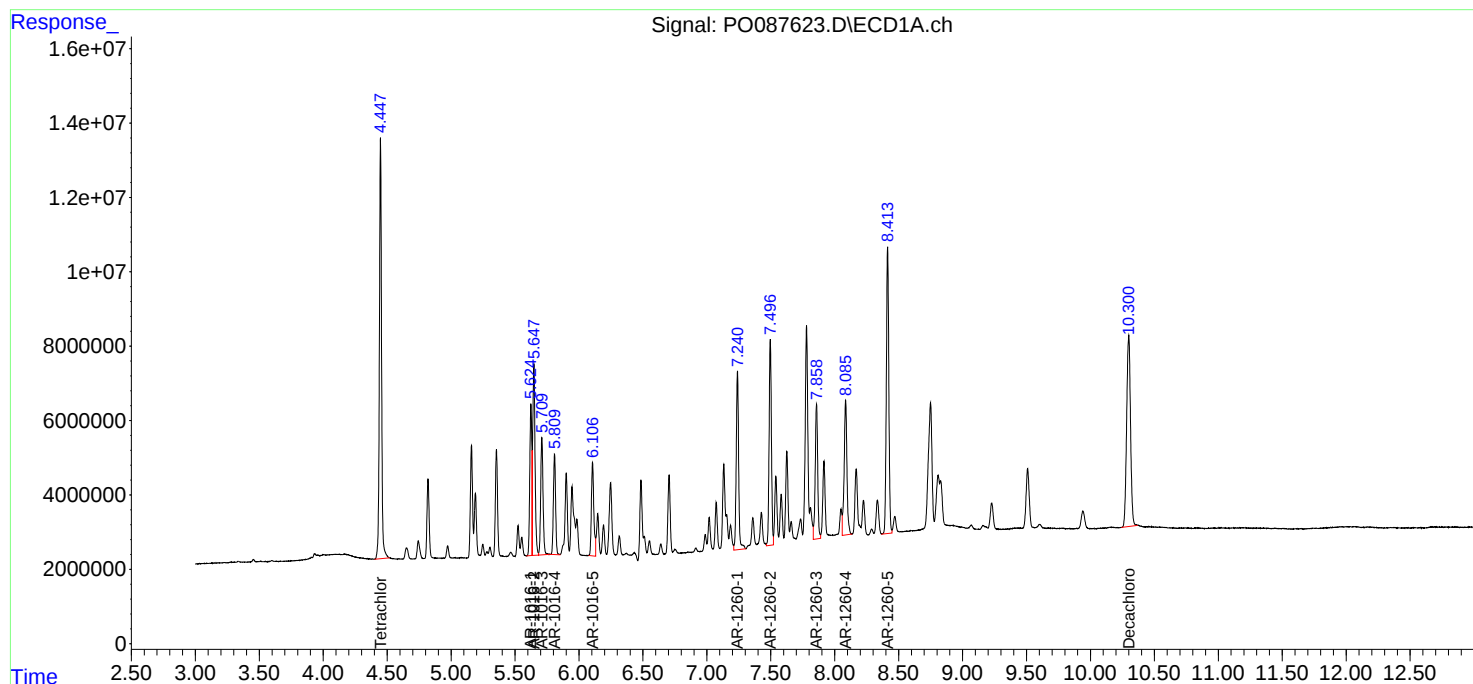
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

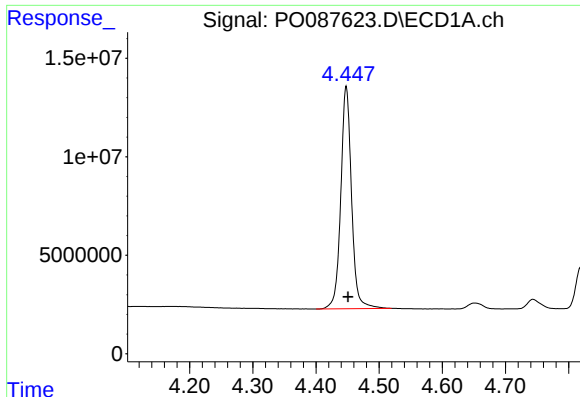
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO062922\  
Data File : PO087623.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jun 2022 08:41  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 30 09:02:00 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO062722.M  
Quant Title : GC EXTRACTABLES  
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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

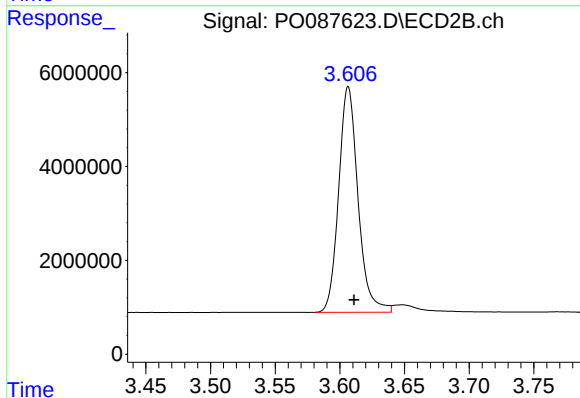




#1 Tetrachloro-m-xylene

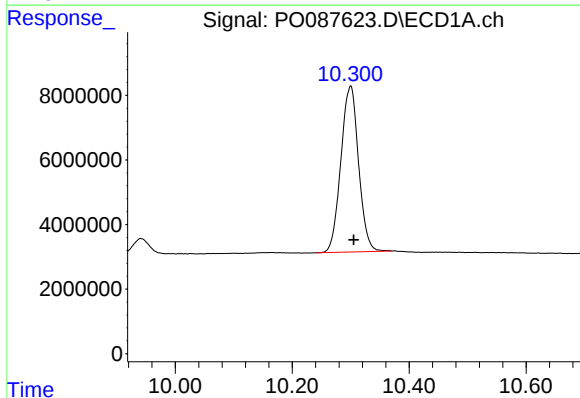
R.T.: 4.448 min  
Delta R.T.: -0.003 min  
Response: 133649280  
Conc: 51.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



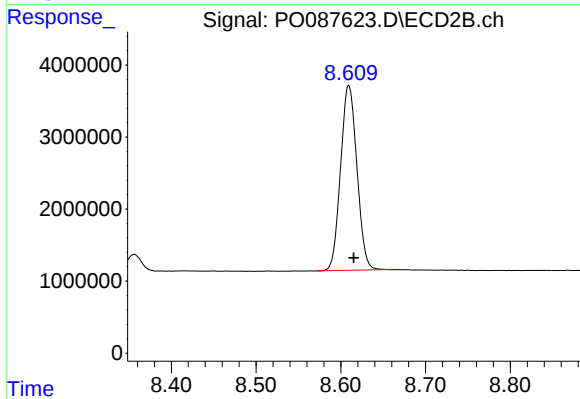
#1 Tetrachloro-m-xylene

R.T.: 3.607 min  
Delta R.T.: -0.004 min  
Response: 50132361  
Conc: 50.95 ng/ml



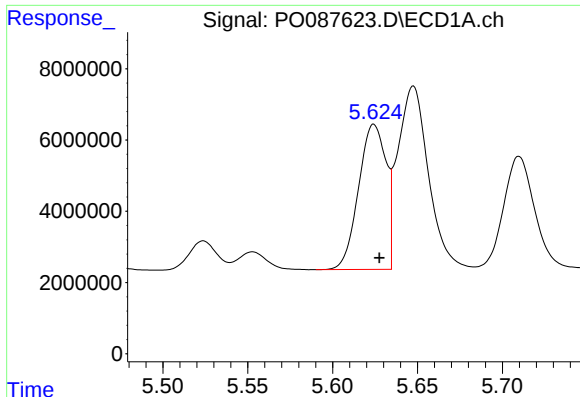
#2 Decachlorobiphenyl

R.T.: 10.300 min  
Delta R.T.: -0.005 min  
Response: 107998570  
Conc: 52.87 ng/ml



#2 Decachlorobiphenyl

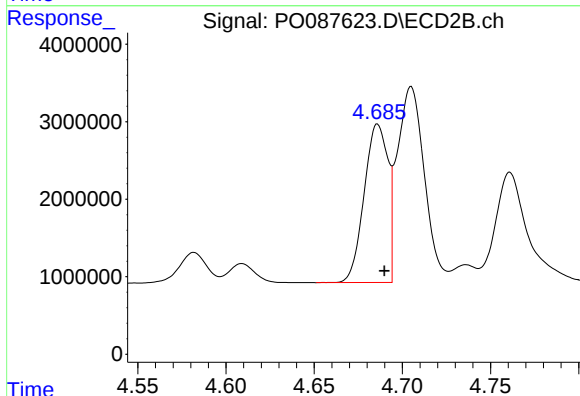
R.T.: 8.610 min  
Delta R.T.: -0.006 min  
Response: 34415904  
Conc: 42.45 ng/ml



#3 AR-1016-1

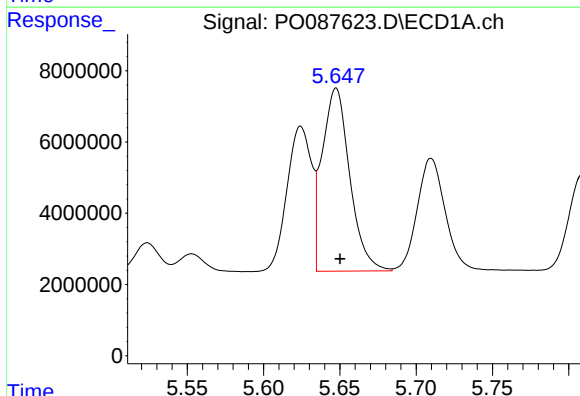
R.T.: 5.624 min  
Delta R.T.: -0.003 min  
Response: 45817385  
Conc: 510.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



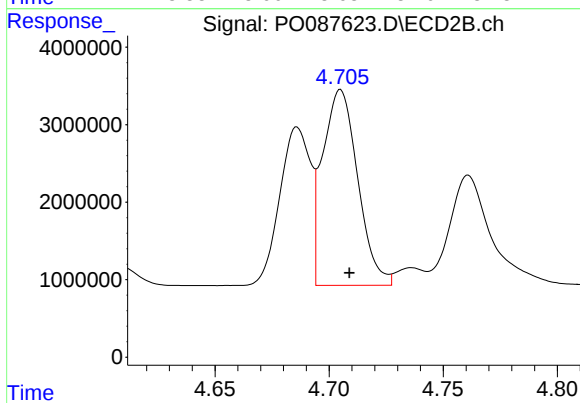
#3 AR-1016-1

R.T.: 4.686 min  
Delta R.T.: -0.003 min  
Response: 19083498  
Conc: 477.20 ng/ml



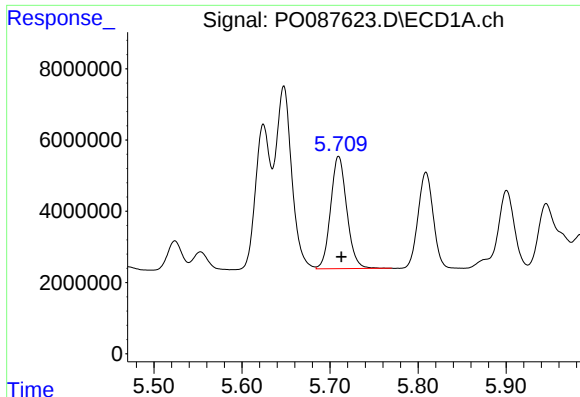
#4 AR-1016-2

R.T.: 5.648 min  
Delta R.T.: -0.003 min  
Response: 64703677  
Conc: 514.83 ng/ml



#4 AR-1016-2

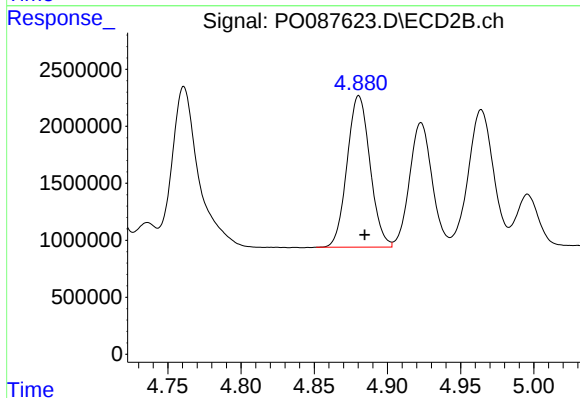
R.T.: 4.705 min  
Delta R.T.: -0.004 min  
Response: 27087861  
Conc: 485.87 ng/ml



#5 AR-1016-3

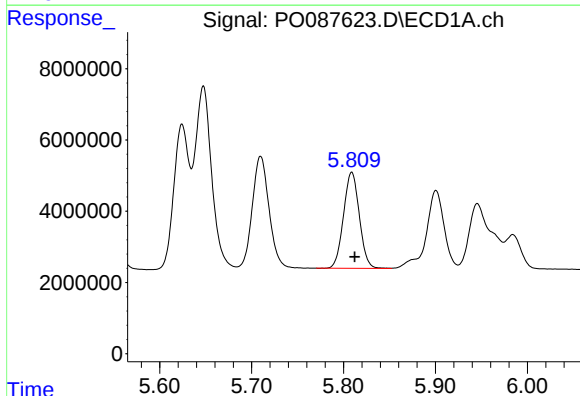
R.T.: 5.710 min  
Delta R.T.: -0.003 min  
Response: 40242443  
Conc: 517.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



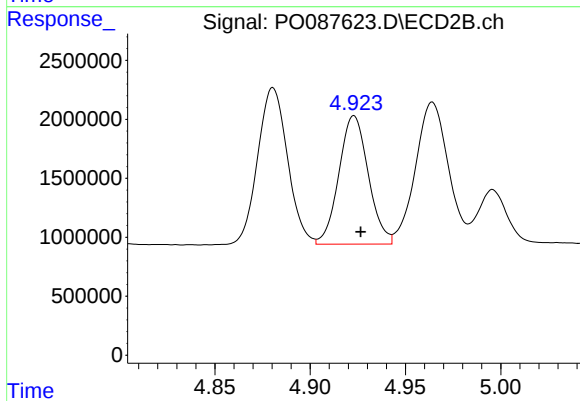
#5 AR-1016-3

R.T.: 4.881 min  
Delta R.T.: -0.004 min  
Response: 14500638  
Conc: 492.54 ng/ml



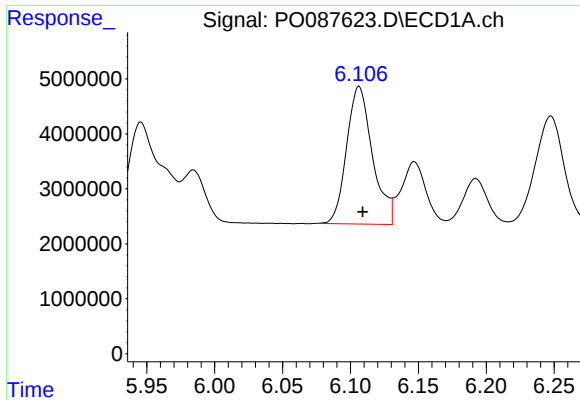
#6 AR-1016-4

R.T.: 5.809 min  
Delta R.T.: -0.003 min  
Response: 32315616  
Conc: 528.69 ng/ml



#6 AR-1016-4

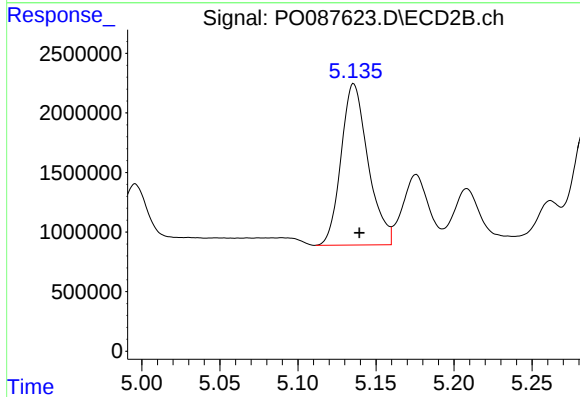
R.T.: 4.923 min  
Delta R.T.: -0.003 min  
Response: 11703760  
Conc: 487.03 ng/ml



#7 AR-1016-5

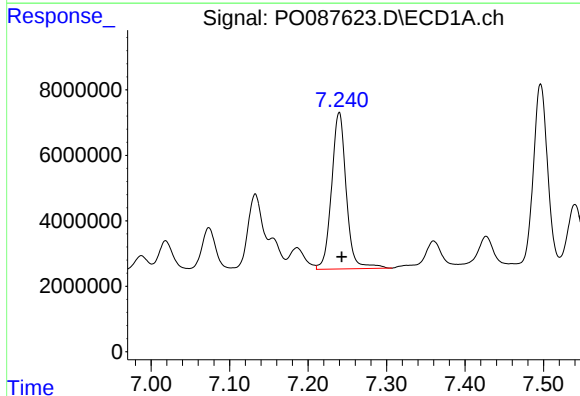
R.T.: 6.106 min  
Delta R.T.: -0.003 min  
Response: 33161430  
Conc: 553.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



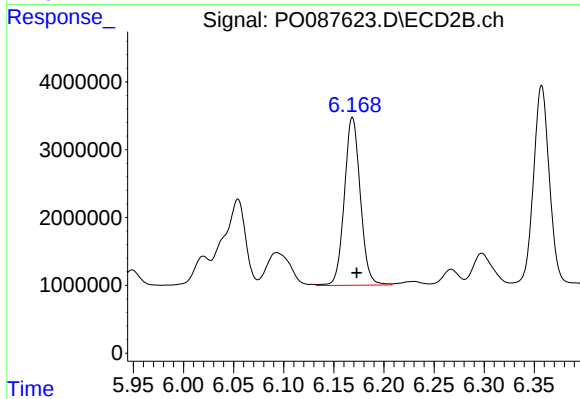
#7 AR-1016-5

R.T.: 5.136 min  
Delta R.T.: -0.003 min  
Response: 16305381  
Conc: 533.06 ng/ml



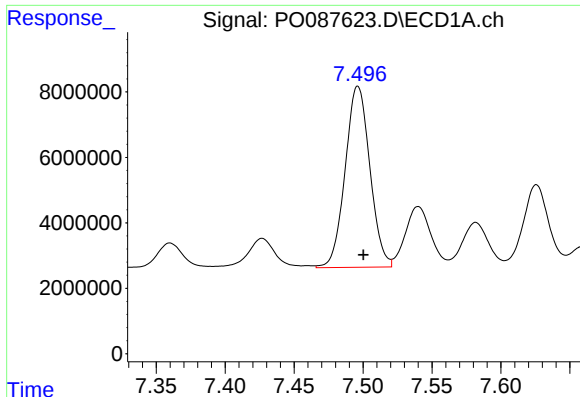
#31 AR-1260-1

R.T.: 7.240 min  
Delta R.T.: -0.003 min  
Response: 62276994  
Conc: 555.53 ng/ml



#31 AR-1260-1

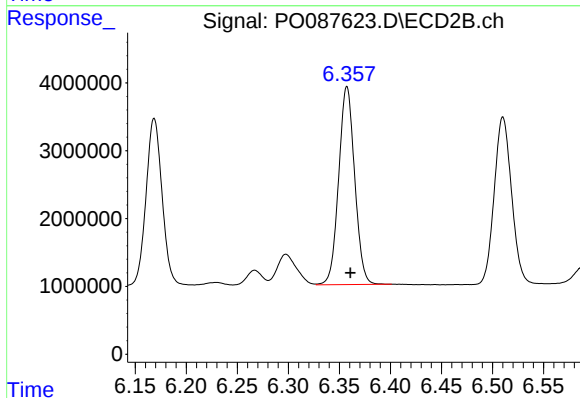
R.T.: 6.169 min  
Delta R.T.: -0.004 min  
Response: 27393426  
Conc: 485.22 ng/ml



#32 AR-1260-2

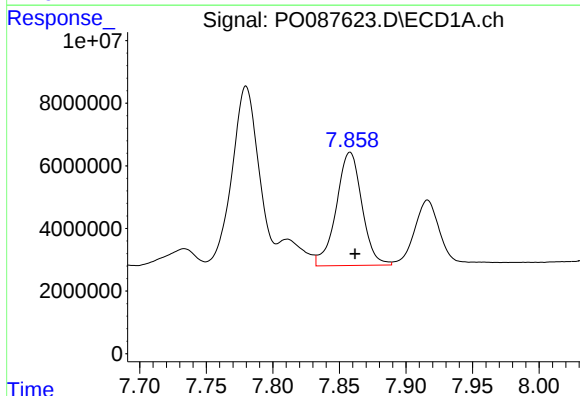
R.T.: 7.496 min  
Delta R.T.: -0.004 min  
Response: 69026306  
Conc: 506.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



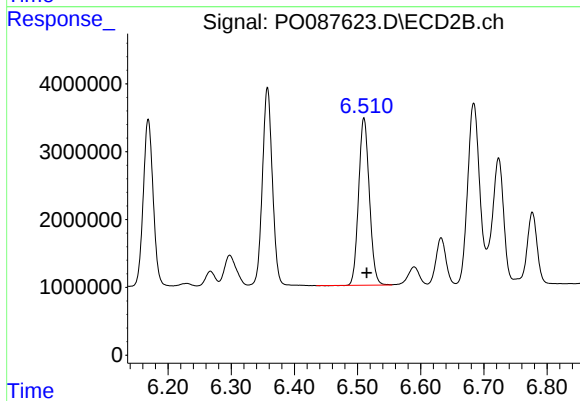
#32 AR-1260-2

R.T.: 6.357 min  
Delta R.T.: -0.004 min  
Response: 31855435  
Conc: 470.84 ng/ml



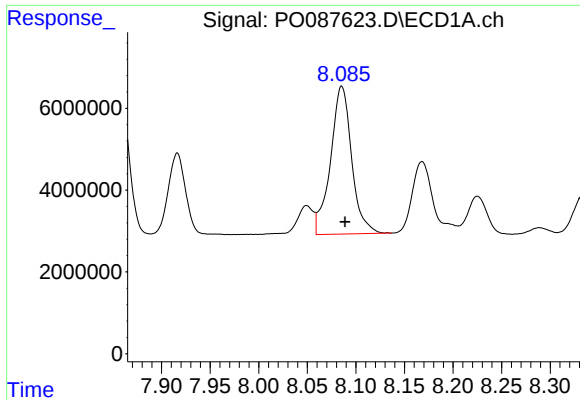
#33 AR-1260-3

R.T.: 7.858 min  
Delta R.T.: -0.004 min  
Response: 48634149  
Conc: 519.22 ng/ml



#33 AR-1260-3

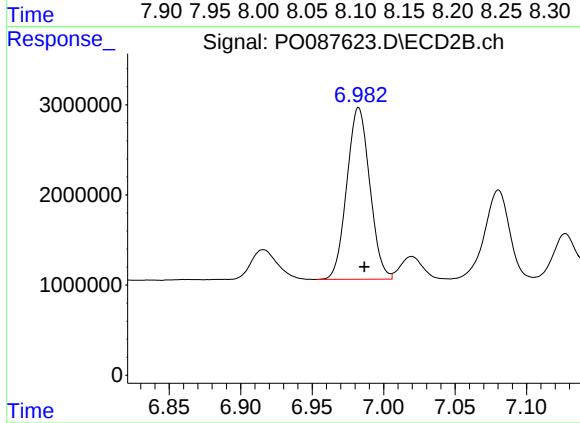
R.T.: 6.510 min  
Delta R.T.: -0.004 min  
Response: 29141488  
Conc: 461.33 ng/ml



#34 AR-1260-4

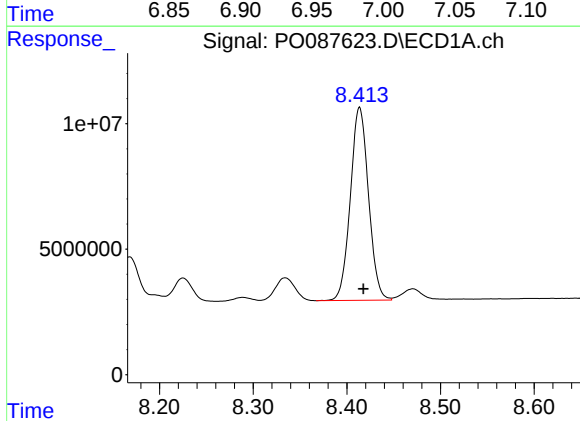
R.T.: 8.085 min  
Delta R.T.: -0.003 min  
Response: 54732336  
Conc: 523.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



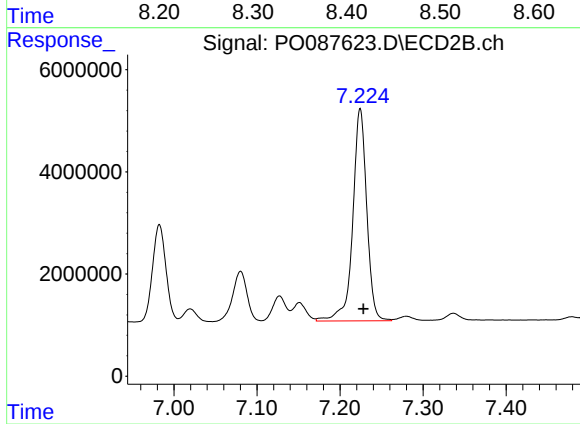
#34 AR-1260-4

R.T.: 6.983 min  
Delta R.T.: -0.004 min  
Response: 21325892  
Conc: 458.58 ng/ml



#35 AR-1260-5

R.T.: 8.414 min  
Delta R.T.: -0.004 min  
Response: 103606809  
Conc: 525.22 ng/ml



#35 AR-1260-5

R.T.: 7.224 min  
Delta R.T.: -0.004 min  
Response: 48829210  
Conc: 452.98 ng/ml