

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022425\  
 Data File : P0109474.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Feb 2025 17:15  
 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: Feb 25 00:39:27 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 04:40:23 2025  
 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...          | 3.697 | 3.694 | 435.4E6 | 271.6E6  | 46.003  | 51.891  |
| 2) SA Decachlor...          | 8.754 | 8.705 | 317.2E6 | 137.6E6  | 36.881  | 43.201  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.791 | 4.777 | 142.6E6 | 81387202 | 462.537 | 521.143 |
| 4) L1 AR-1016-2             | 4.811 | 4.797 | 194.1E6 | 114.3E6  | 461.118 | 528.254 |
| 5) L1 AR-1016-3             | 4.867 | 4.972 | 135.5E6 | 62751721 | 458.131 | 525.333 |
| 6) L1 AR-1016-4             | 4.988 | 5.014 | 105.7E6 | 51968359 | 456.043 | 499.357 |
| 7) L1 AR-1016-5             | 5.245 | 5.227 | 113.3E6 | 70053527 | 438.632 | 514.141 |
| 31) L7 AR-1260-1            | 6.287 | 6.260 | 191.3E6 | 110.7E6  | 410.414 | 467.215 |
| 32) L7 AR-1260-2            | 6.476 | 6.448 | 231.2E6 | 128.5E6  | 409.150 | 467.016 |
| 33) L7 AR-1260-3            | 6.844 | 6.601 | 189.5E6 | 117.2E6  | 398.478 | 459.571 |
| 34) L7 AR-1260-4            | 7.105 | 7.073 | 163.9E6 | 92077381 | 379.727 | 446.561 |
| 35) L7 AR-1260-5            | 7.345 | 7.314 | 372.1E6 | 203.3E6  | 374.358 | 454.059 |
| -----                       |       |       |         |          |         |         |

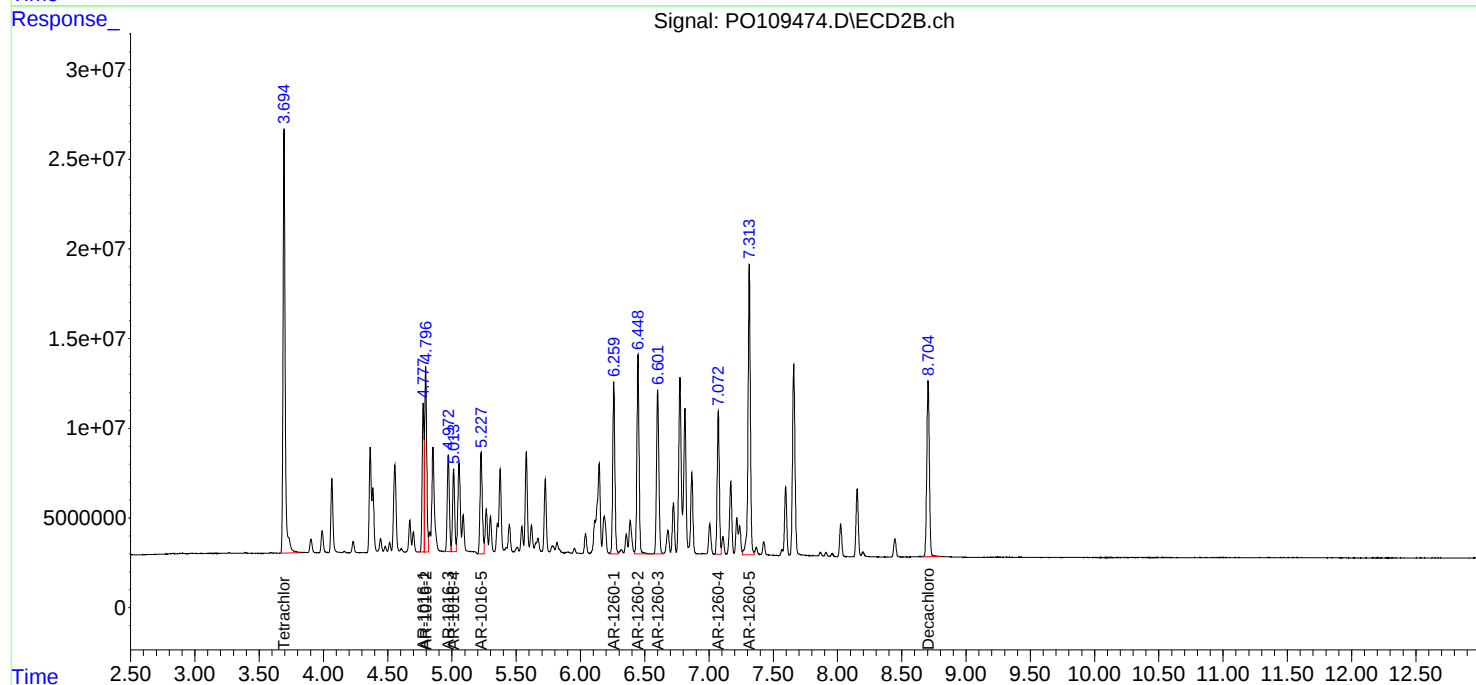
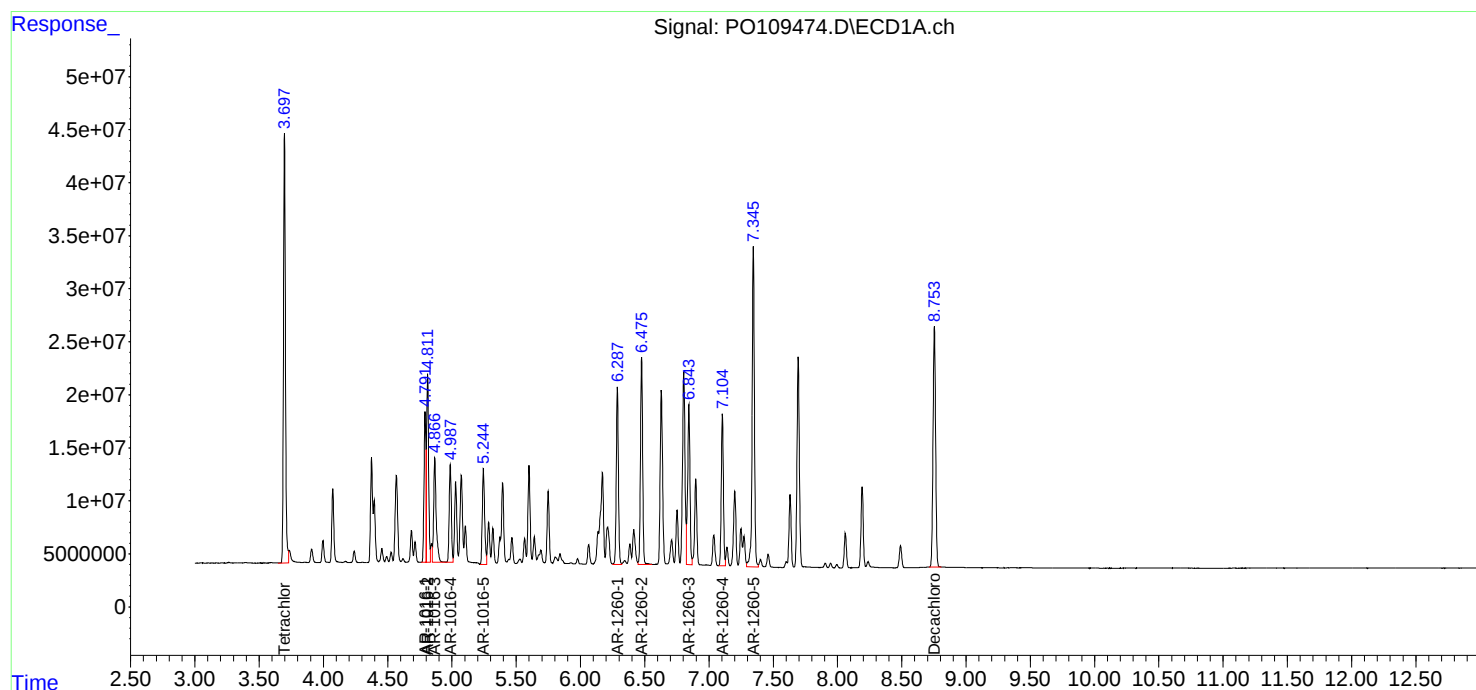
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

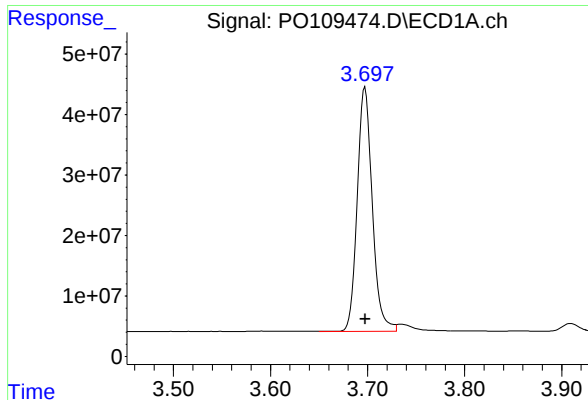
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022425\  
Data File : PO109474.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Feb 2025 17:15  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 25 00:39:27 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 04:40:23 2025  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

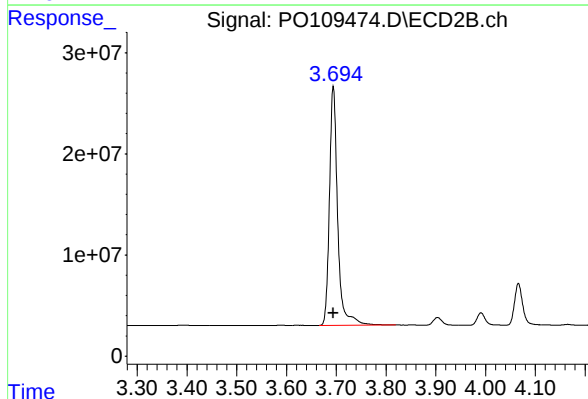




#1 Tetrachloro-m-xylene

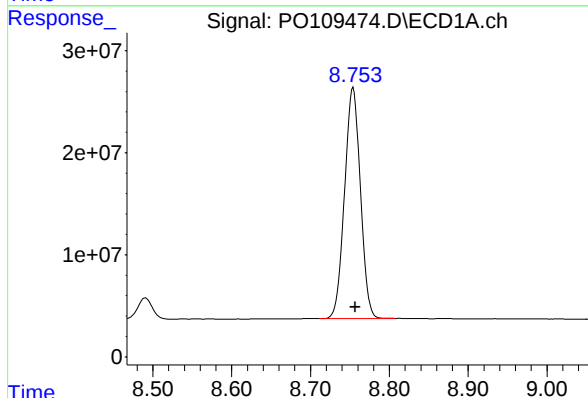
R.T.: 3.697 min  
Delta R.T.: 0.000 min  
Response: 435427787  
Conc: 46.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



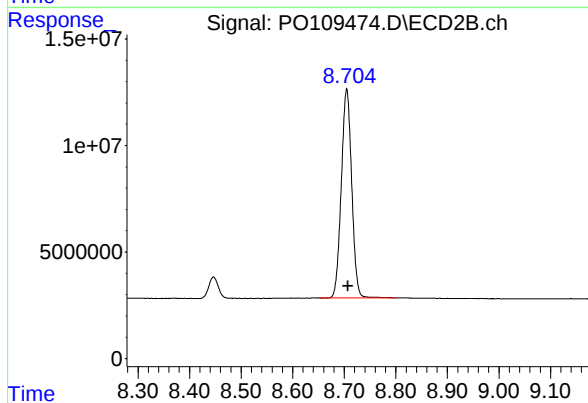
#1 Tetrachloro-m-xylene

R.T.: 3.694 min  
Delta R.T.: 0.000 min  
Response: 271608688  
Conc: 51.89 ng/ml



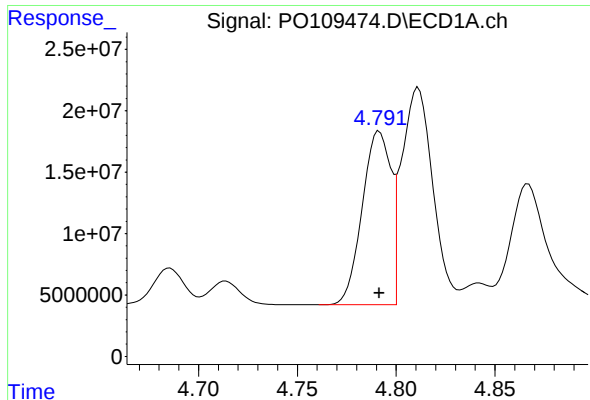
#2 Decachlorobiphenyl

R.T.: 8.754 min  
Delta R.T.: -0.003 min  
Response: 317244842  
Conc: 36.88 ng/ml



#2 Decachlorobiphenyl

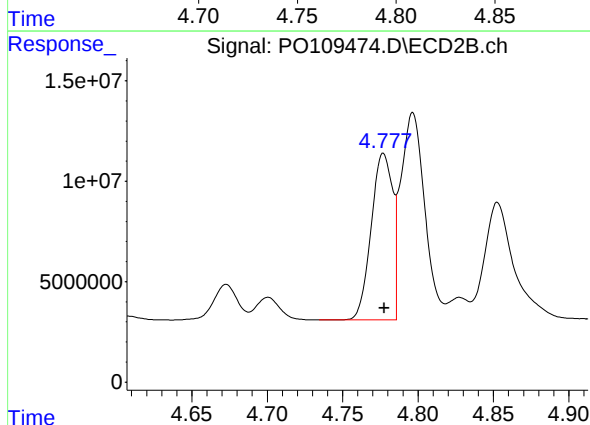
R.T.: 8.705 min  
Delta R.T.: -0.002 min  
Response: 137564031  
Conc: 43.20 ng/ml



#3 AR-1016-1

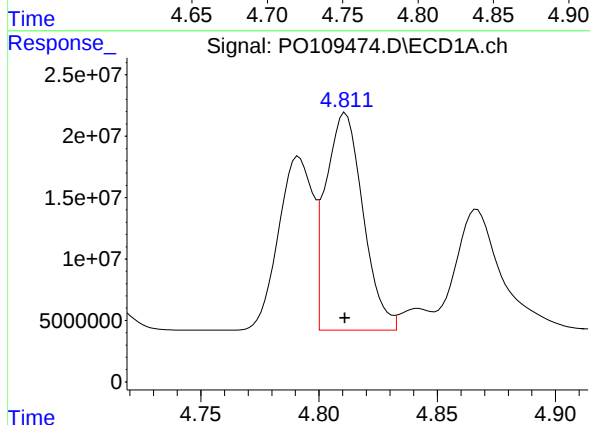
R.T.: 4.791 min  
Delta R.T.: 0.000 min  
Response: 142595677  
Conc: 462.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



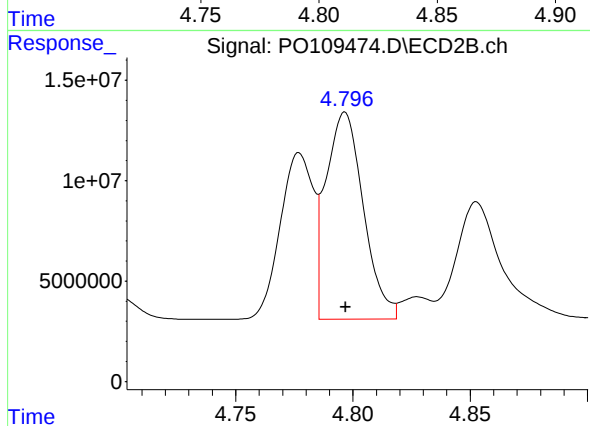
#3 AR-1016-1

R.T.: 4.777 min  
Delta R.T.: 0.000 min  
Response: 81387202  
Conc: 521.14 ng/ml



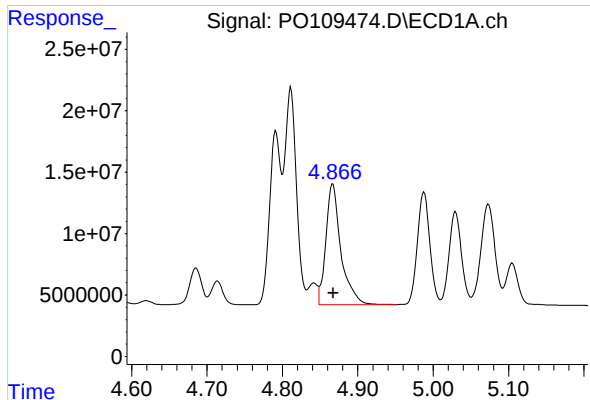
#4 AR-1016-2

R.T.: 4.811 min  
Delta R.T.: 0.000 min  
Response: 194142887  
Conc: 461.12 ng/ml



#4 AR-1016-2

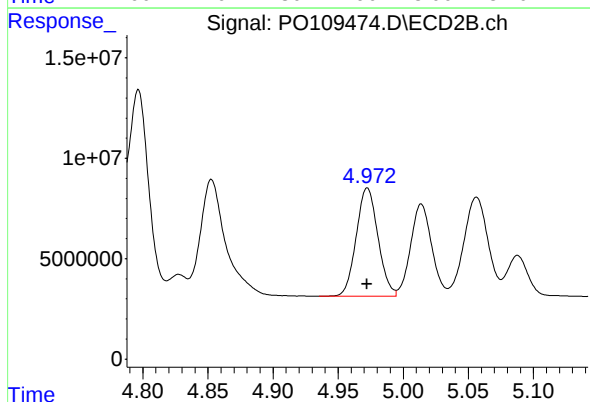
R.T.: 4.797 min  
Delta R.T.: 0.000 min  
Response: 114332056  
Conc: 528.25 ng/ml



#5 AR-1016-3

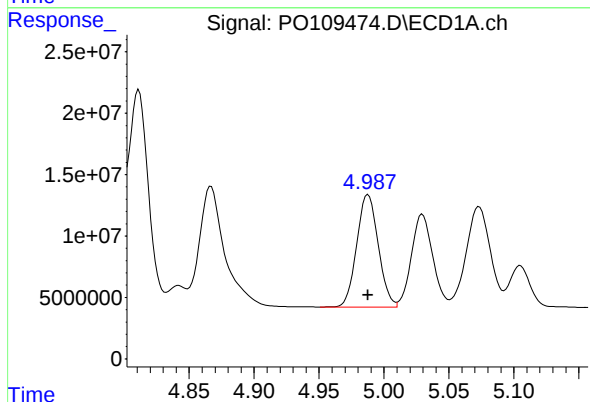
R.T.: 4.867 min  
Delta R.T.: 0.000 min  
Response: 135522814  
Conc: 458.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



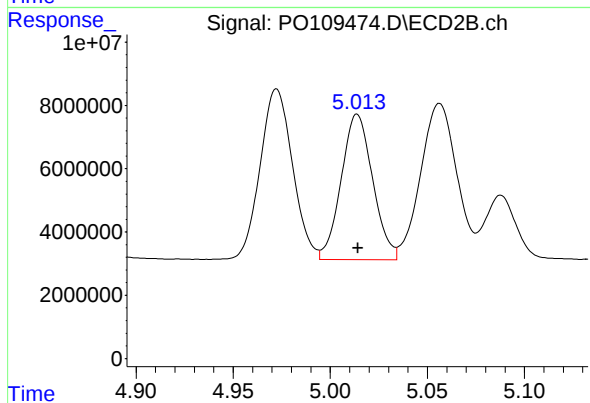
#5 AR-1016-3

R.T.: 4.972 min  
Delta R.T.: 0.000 min  
Response: 62751721  
Conc: 525.33 ng/ml



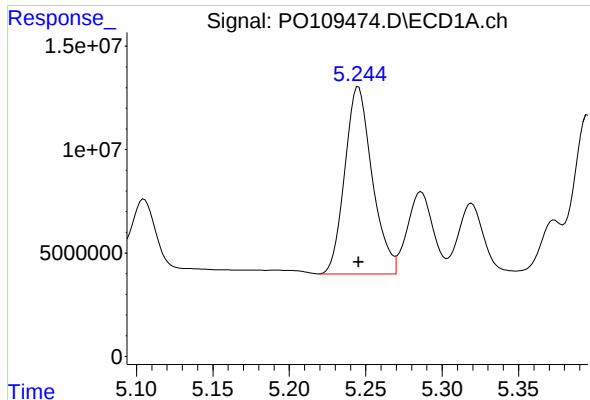
#6 AR-1016-4

R.T.: 4.988 min  
Delta R.T.: 0.000 min  
Response: 105701628  
Conc: 456.04 ng/ml



#6 AR-1016-4

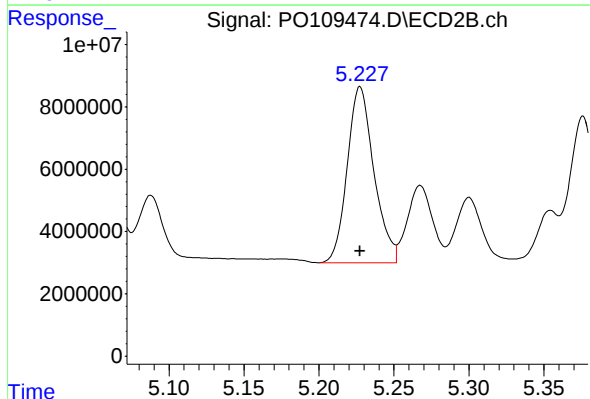
R.T.: 5.014 min  
Delta R.T.: 0.000 min  
Response: 51968359  
Conc: 499.36 ng/ml



#7 AR-1016-5

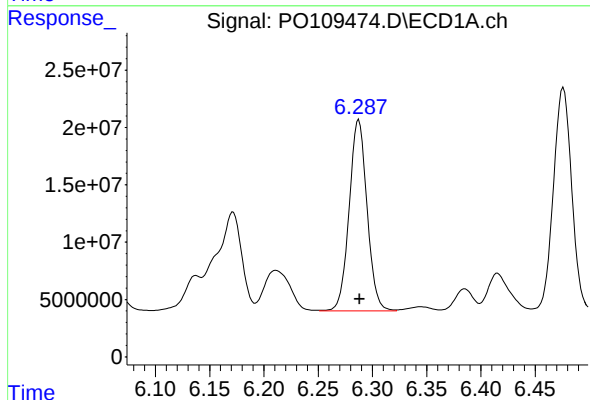
R.T.: 5.245 min  
Delta R.T.: 0.000 min  
Response: 113268021  
Conc: 438.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



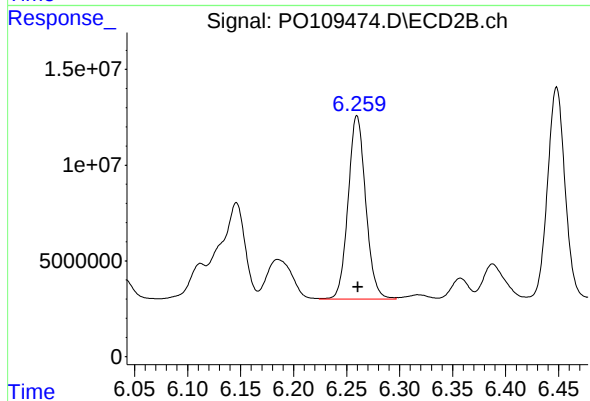
#7 AR-1016-5

R.T.: 5.227 min  
Delta R.T.: 0.000 min  
Response: 70053527  
Conc: 514.14 ng/ml



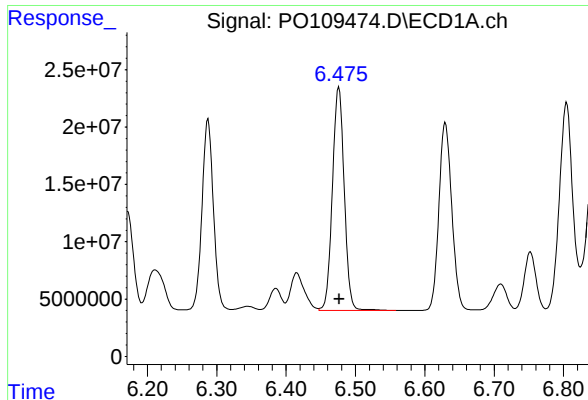
#31 AR-1260-1

R.T.: 6.287 min  
Delta R.T.: 0.000 min  
Response: 191306835  
Conc: 410.41 ng/ml



#31 AR-1260-1

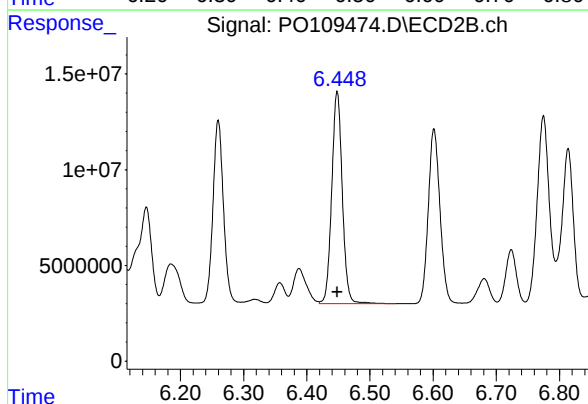
R.T.: 6.260 min  
Delta R.T.: -0.001 min  
Response: 110692468  
Conc: 467.22 ng/ml



#32 AR-1260-2

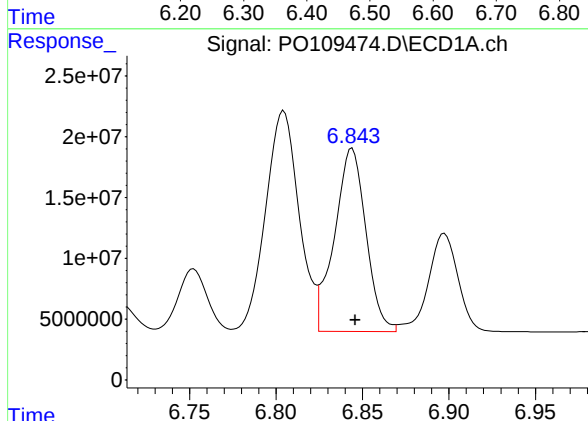
R.T.: 6.476 min  
Delta R.T.: 0.000 min  
Response: 231218352  
Conc: 409.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



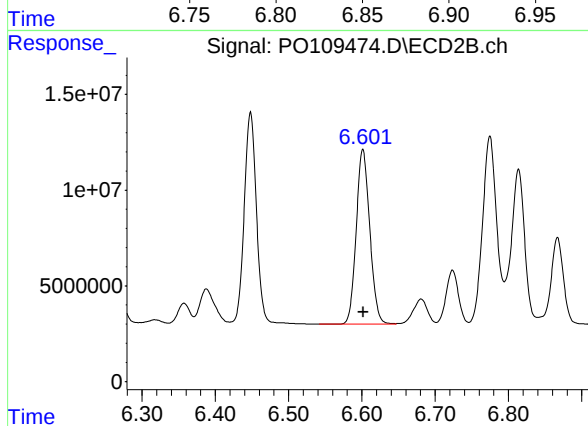
#32 AR-1260-2

R.T.: 6.448 min  
Delta R.T.: 0.000 min  
Response: 128509259  
Conc: 467.02 ng/ml



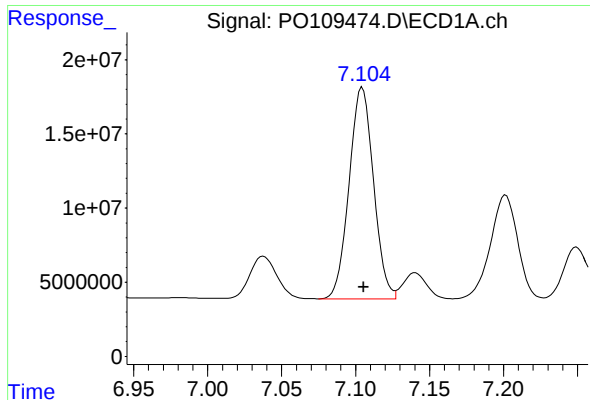
#33 AR-1260-3

R.T.: 6.844 min  
Delta R.T.: -0.002 min  
Response: 189540413  
Conc: 398.48 ng/ml



#33 AR-1260-3

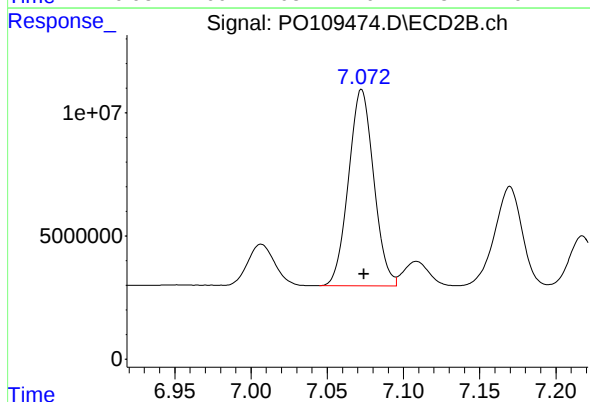
R.T.: 6.601 min  
Delta R.T.: 0.000 min  
Response: 117222990  
Conc: 459.57 ng/ml



#34 AR-1260-4

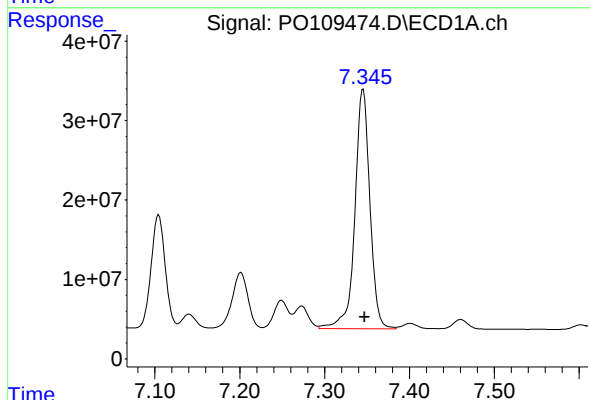
R.T.: 7.105 min  
Delta R.T.: 0.000 min  
Response: 163890497  
Conc: 379.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



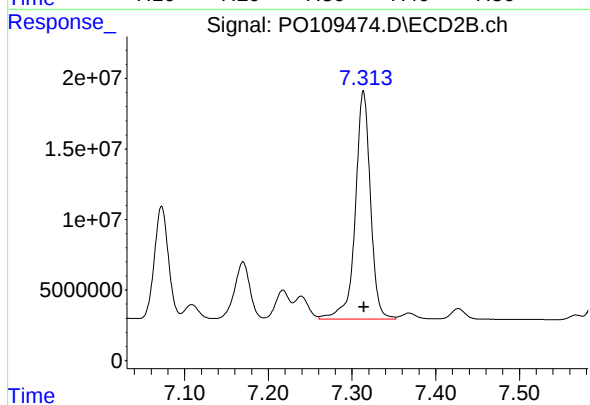
#34 AR-1260-4

R.T.: 7.073 min  
Delta R.T.: -0.001 min  
Response: 92077381  
Conc: 446.56 ng/ml



#35 AR-1260-5

R.T.: 7.345 min  
Delta R.T.: -0.002 min  
Response: 372067249  
Conc: 374.36 ng/ml



#35 AR-1260-5

R.T.: 7.314 min  
Delta R.T.: 0.000 min  
Response: 203319961  
Conc: 454.06 ng/ml