

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022825\  
 Data File : P0109583.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Feb 2025 12:10  
 Operator : YP/AJ  
 Sample : Q1438-06DL 5X  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 K084-DUP1DL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 28 14:13:13 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...          | 3.695 | 3.694 | 57378187 | 32248849 | 6.062    | 6.161    |
| 2) SA Decachlor...          | 8.752 | 8.704 | 249.4E6  | 100.9E6  | 28.989   | 31.676   |
|                             |       |       |          |          |          |          |
| Target Compounds            |       |       |          |          |          |          |
| 26) L6 AR-1254-1            | 5.598 | 5.579 | 731.8E6  | 405.0E6  | 1419.385 | 1548.376 |
| 27) L6 AR-1254-2            | 5.747 | 5.726 | 966.4E6  | 530.7E6  | 2145.733 | 2262.519 |
| 28) L6 AR-1254-3            | 6.153 | 6.129 | 1991.8E6 | 1094.1E6 | 2782.013 | 3067.194 |
| 29) L6 AR-1254-4            | 6.382 | 6.357 | 1206.2E6 | 635.6E6  | 2880.195 | 3290.997 |
| 30) L6 AR-1254-5            | 6.802 | 6.774 | 4751.6E6 | 2531.2E6 | 7615.932 | 8530.181 |
| 41) L9 AR-1268-1            | 7.630 | 7.598 | 1009.2E6 | 466.4E6  | 762.135  | 816.271  |
| 42) L9 AR-1268-2            | 7.694 | 7.660 | 1259.3E6 | 595.2E6  | 1041.491 | 1133.900 |
| 43) L9 AR-1268-3            | 7.903 | 7.869 | 698.4E6  | 315.3E6  | 685.969  | 736.715  |
| 44) L9 AR-1268-4            | 8.191 | 8.153 | 283.9E6  | 121.9E6  | 668.256  | 755.504  |
| 45) L9 AR-1268-5            | 8.490 | 8.448 | 1939.4E6 | 765.0E6  | 642.245  | 699.787  |
| -----                       |       |       |          |          |          |          |

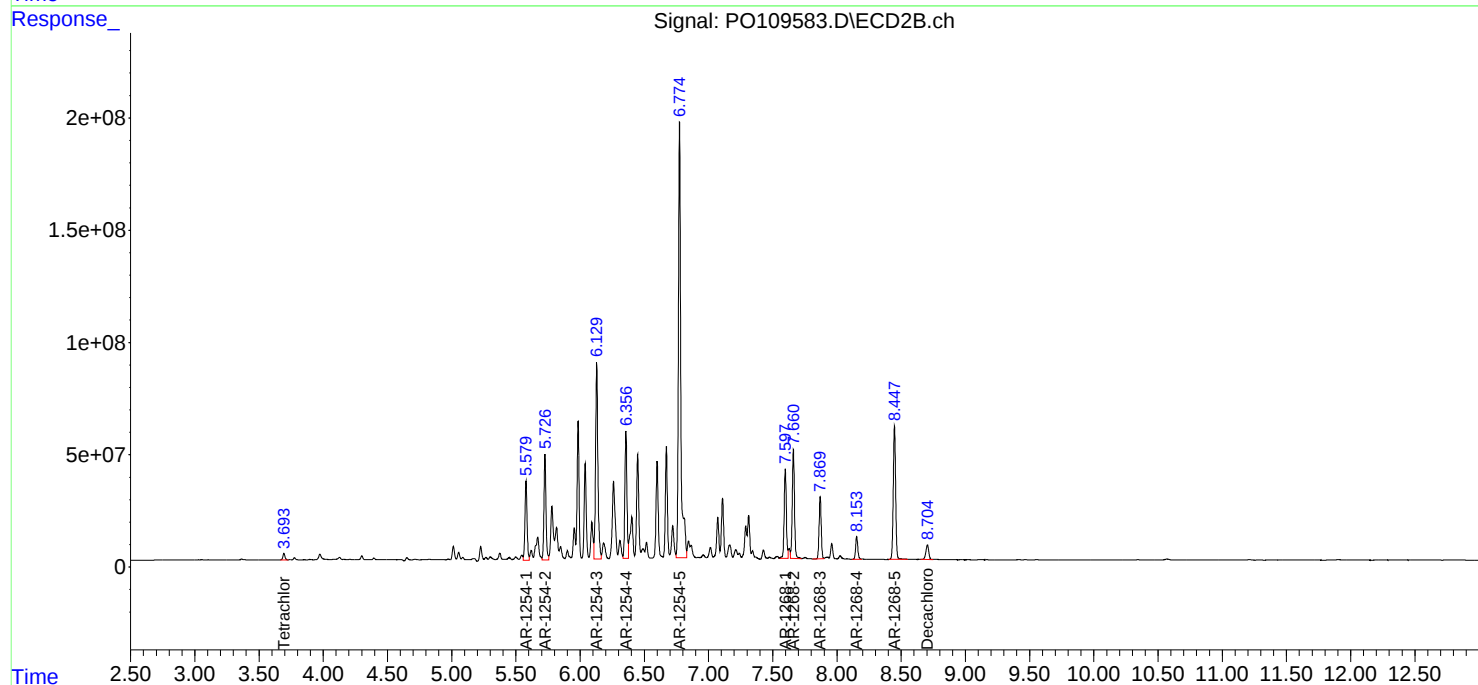
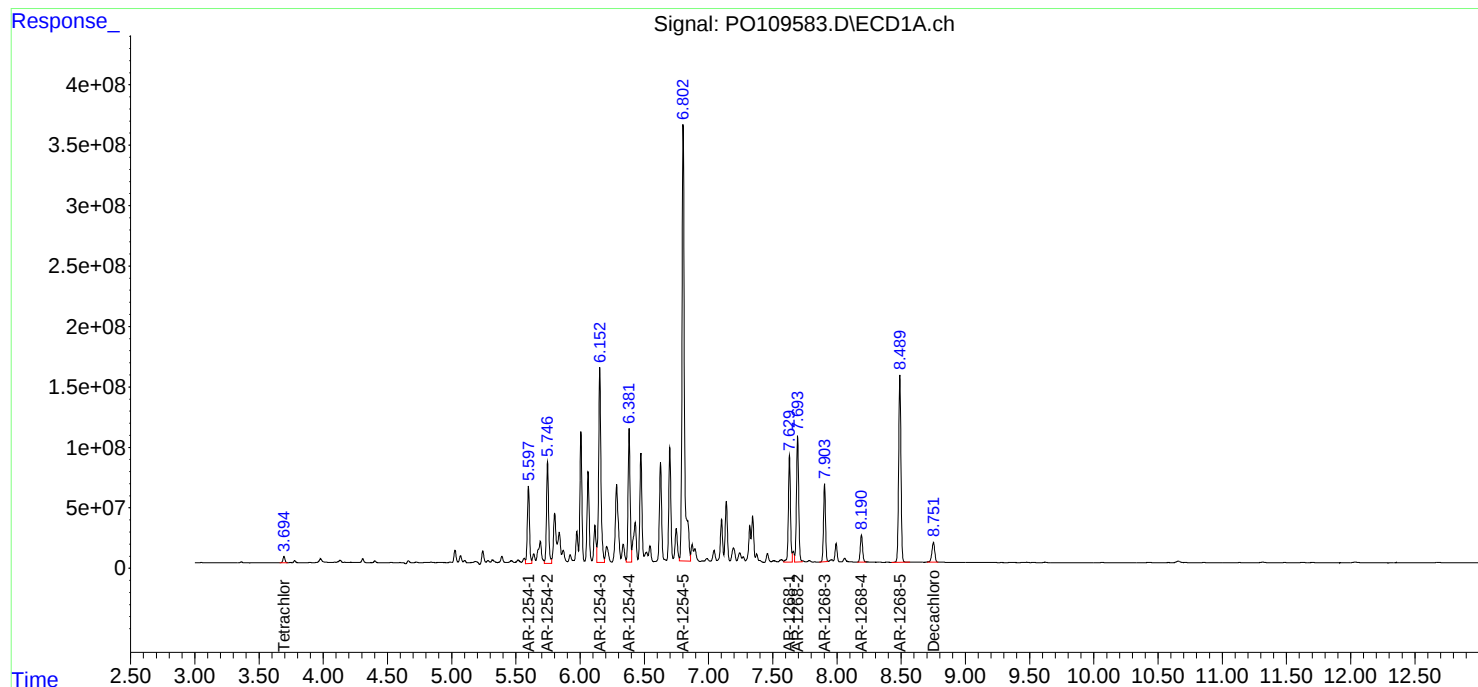
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

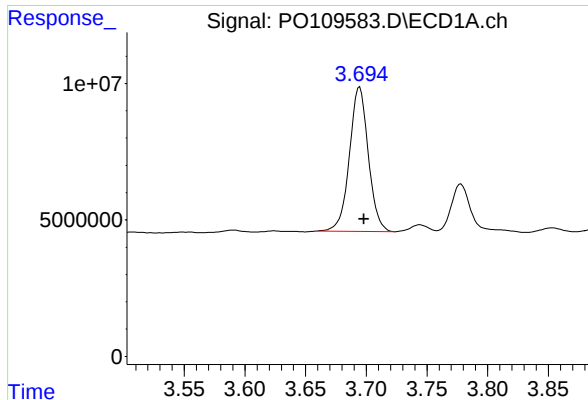
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022825\  
Data File : PO109583.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Feb 2025 12:10  
Operator : YP/AJ  
Sample : Q1438-06DL 5X  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
K084-DUP1DL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 28 14:13:13 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

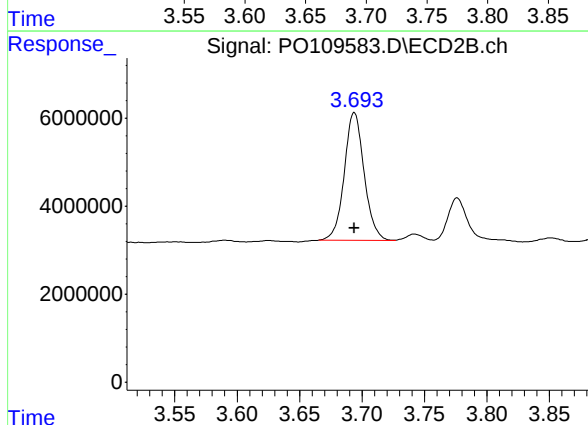




#1 Tetrachloro-m-xylene

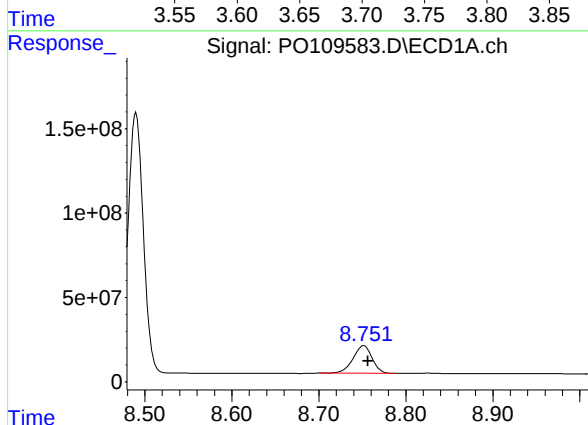
R.T.: 3.695 min  
Delta R.T.: -0.003 min  
Response: 57378187  
Conc: 6.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-DUP1DL



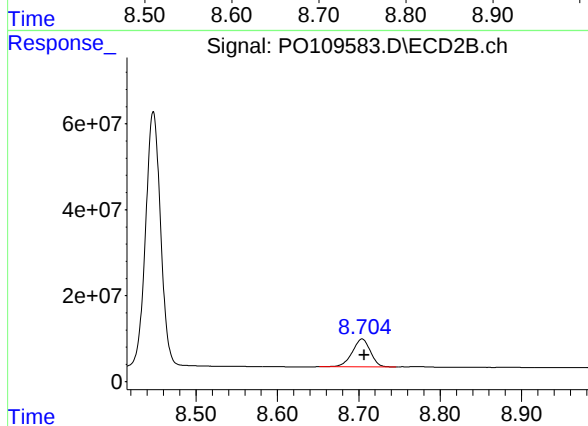
#1 Tetrachloro-m-xylene

R.T.: 3.694 min  
Delta R.T.: 0.000 min  
Response: 32248849  
Conc: 6.16 ng/ml



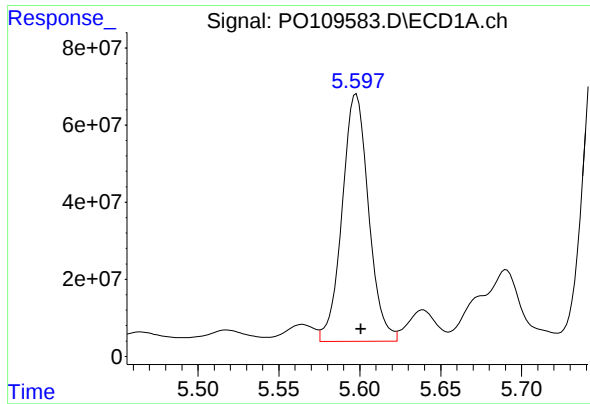
#2 Decachlorobiphenyl

R.T.: 8.752 min  
Delta R.T.: -0.005 min  
Response: 249357878  
Conc: 28.99 ng/ml



#2 Decachlorobiphenyl

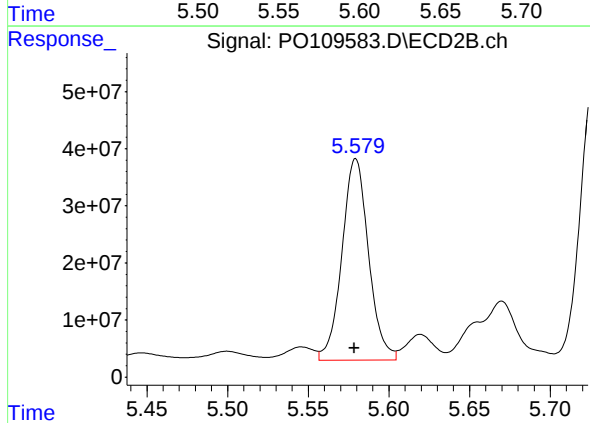
R.T.: 8.704 min  
Delta R.T.: -0.003 min  
Response: 100865092  
Conc: 31.68 ng/ml



#26 AR-1254-1

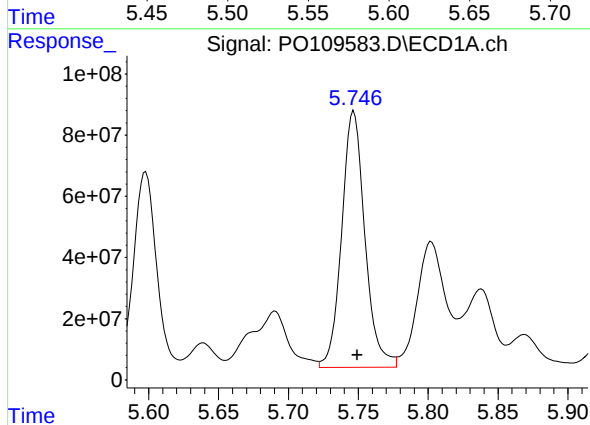
R.T.: 5.598 min  
Delta R.T.: -0.003 min  
Response: 731844112  
Conc: 1419.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-DUP1DL



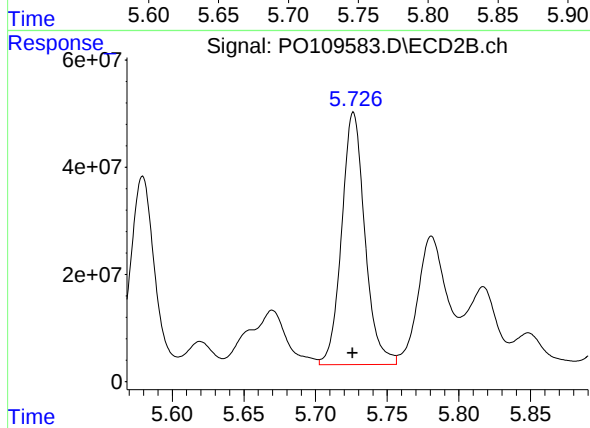
#26 AR-1254-1

R.T.: 5.579 min  
Delta R.T.: 0.000 min  
Response: 404959538  
Conc: 1548.38 ng/ml



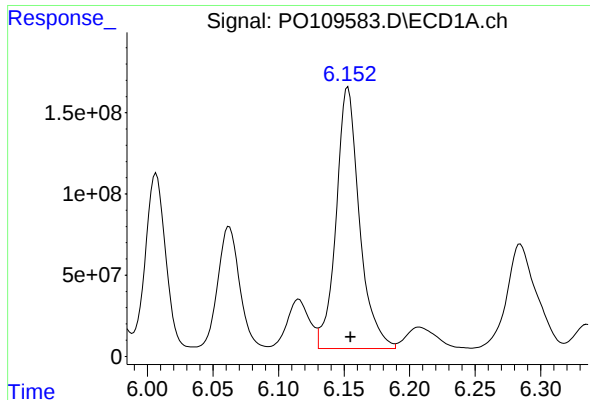
#27 AR-1254-2

R.T.: 5.747 min  
Delta R.T.: -0.002 min  
Response: 966383719  
Conc: 2145.73 ng/ml



#27 AR-1254-2

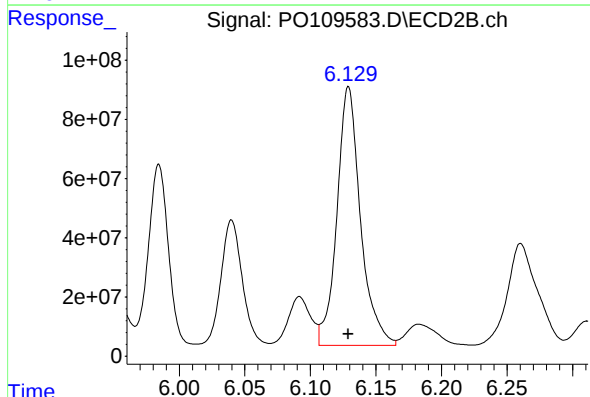
R.T.: 5.726 min  
Delta R.T.: 0.000 min  
Response: 530699715  
Conc: 2262.52 ng/ml



#28 AR-1254-3

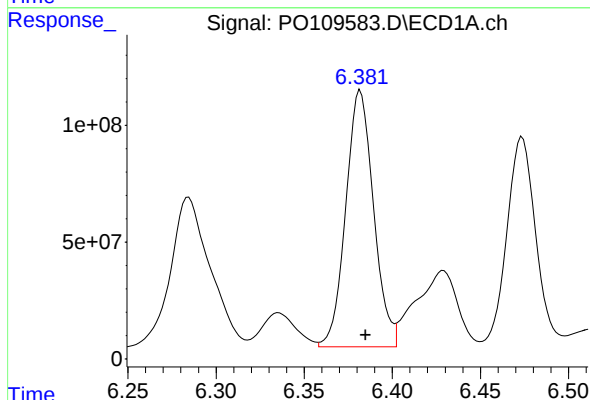
R.T.: 6.153 min  
Delta R.T.: -0.002 min  
Response: 1991797020  
Conc: 2782.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-DUP1DL



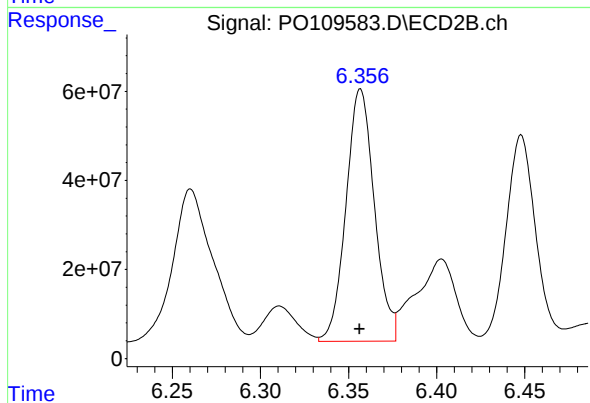
#28 AR-1254-3

R.T.: 6.129 min  
Delta R.T.: 0.000 min  
Response: 1094081996  
Conc: 3067.19 ng/ml



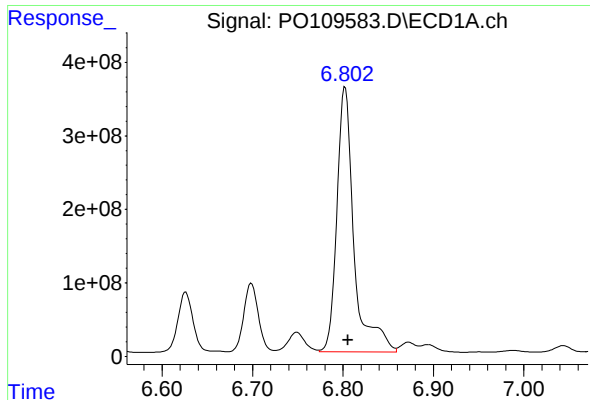
#29 AR-1254-4

R.T.: 6.382 min  
Delta R.T.: -0.003 min  
Response: 1206201188  
Conc: 2880.20 ng/ml



#29 AR-1254-4

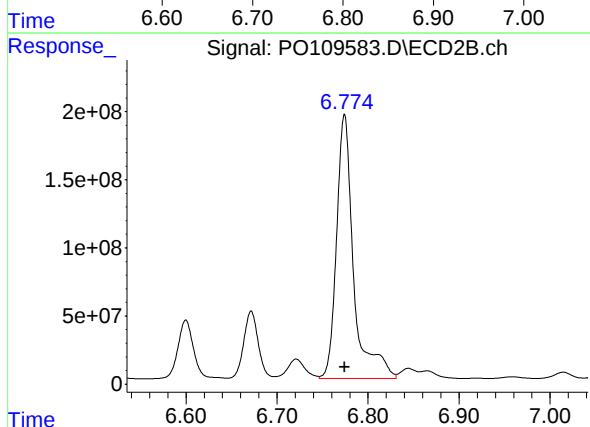
R.T.: 6.357 min  
Delta R.T.: 0.000 min  
Response: 635568461  
Conc: 3291.00 ng/ml



#30 AR-1254-5

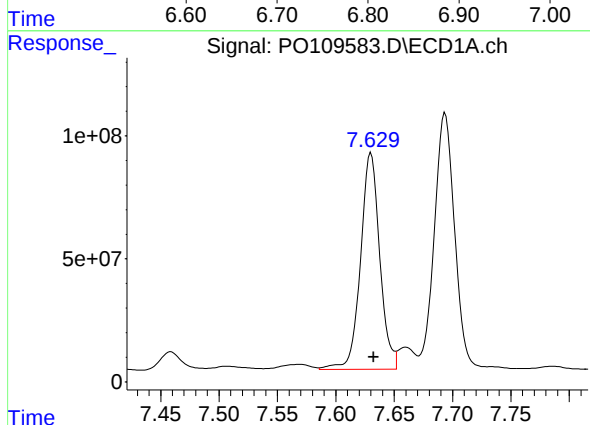
R.T.: 6.802 min  
Delta R.T.: -0.003 min  
Response: 4751602180  
Conc: 7615.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-DUP1DL



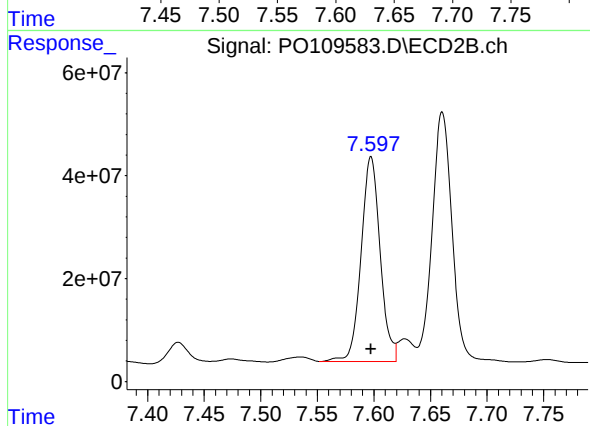
#30 AR-1254-5

R.T.: 6.774 min  
Delta R.T.: 0.000 min  
Response: 2531179639  
Conc: 8530.18 ng/ml



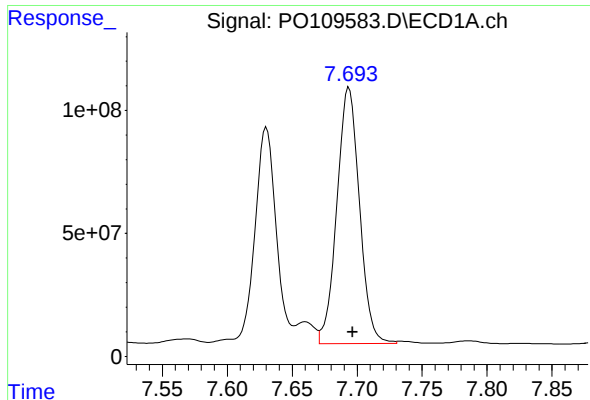
#41 AR-1268-1

R.T.: 7.630 min  
Delta R.T.: -0.002 min  
Response: 1009232675  
Conc: 762.13 ng/ml



#41 AR-1268-1

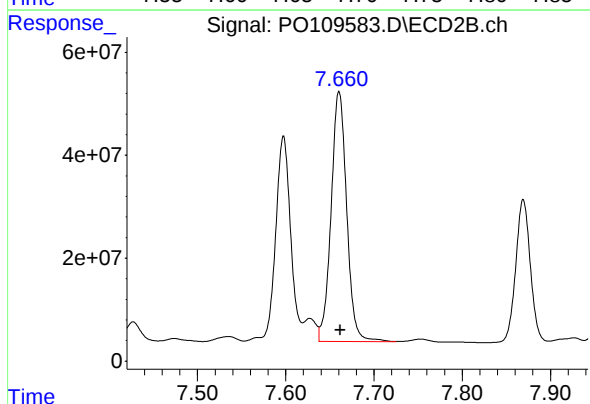
R.T.: 7.598 min  
Delta R.T.: 0.000 min  
Response: 466427273  
Conc: 816.27 ng/ml



#42 AR-1268-2

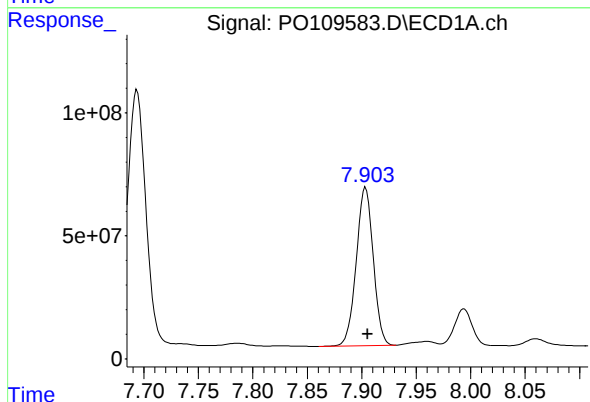
R.T.: 7.694 min  
Delta R.T.: -0.003 min  
Response: 1259274003  
Conc: 1041.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-DUP1DL



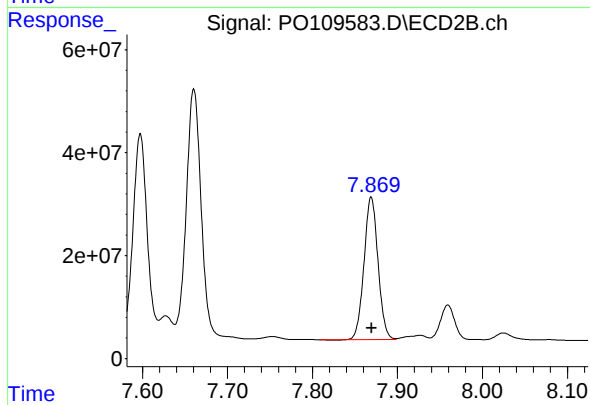
#42 AR-1268-2

R.T.: 7.660 min  
Delta R.T.: -0.001 min  
Response: 595233894  
Conc: 1133.90 ng/ml



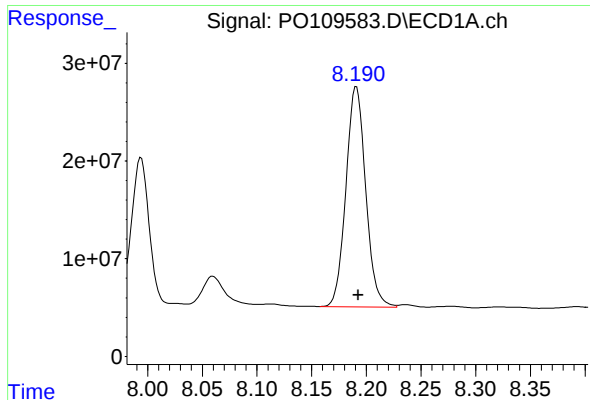
#43 AR-1268-3

R.T.: 7.903 min  
Delta R.T.: -0.002 min  
Response: 698438039  
Conc: 685.97 ng/ml



#43 AR-1268-3

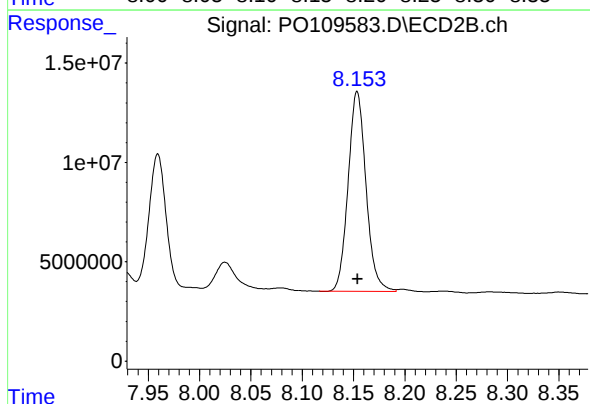
R.T.: 7.869 min  
Delta R.T.: 0.000 min  
Response: 315346104  
Conc: 736.71 ng/ml



#44 AR-1268-4

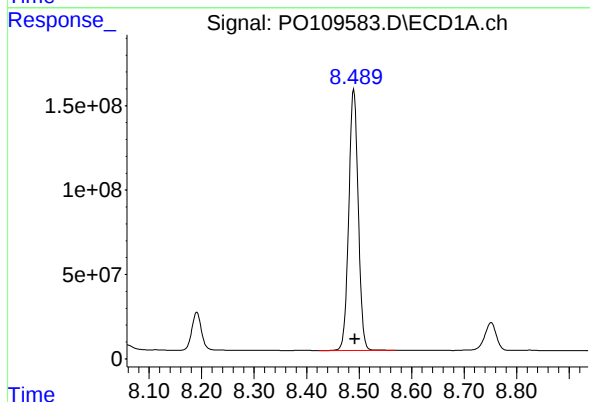
R.T.: 8.191 min  
Delta R.T.: -0.002 min  
Response: 283914368  
Conc: 668.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
K084-DUP1DL



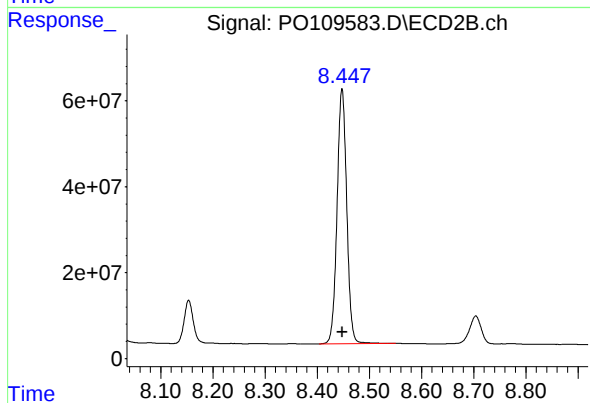
#44 AR-1268-4

R.T.: 8.153 min  
Delta R.T.: 0.000 min  
Response: 121889333  
Conc: 755.50 ng/ml



#45 AR-1268-5

R.T.: 8.490 min  
Delta R.T.: -0.002 min  
Response: 1939356295  
Conc: 642.25 ng/ml



#45 AR-1268-5

R.T.: 8.448 min  
Delta R.T.: 0.000 min  
Response: 764967954  
Conc: 699.79 ng/ml