

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070722\  
 Data File : P0087809.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2022 14:30  
 Operator : YP/AJ  
 Sample : N3584-03MSD  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 CHRT-2716SMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 07 14:57:15 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...          | 4.449  | 3.610 | 36188074 | 15062215 | 13.981  | 15.307    |
| 2) SA Decachlor...          | 10.302 | 8.612 | 48586788 | 15451658 | 23.786  | 19.061    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.627  | 4.690 | 34990822 | 16278661 | 389.854 | 407.063   |
| 4) L1 AR-1016-2             | 5.650  | 4.709 | 48458772 | 22115502 | 385.576 | 396.685   |
| 5) L1 AR-1016-3             | 5.712  | 4.883 | 30945514 | 11745008 | 397.603 | 398.944   |
| 6) L1 AR-1016-4             | 5.811  | 4.926 | 25114085 | 9654796  | 410.869 | 401.764   |
| 7) L1 AR-1016-5             | 6.109  | 5.139 | 24907916 | 12435499 | 415.609 | 406.548   |
| 31) L7 AR-1260-1            | 7.241  | 6.172 | 52394620 | 24074577 | 467.379 | 426.437   |
| 32) L7 AR-1260-2            | 7.498  | 6.360 | 81229226 | 27596381 | 596.064 | 407.892 # |
| 33) L7 AR-1260-3            | 7.860  | 6.512 | 43348859 | 26994686 | 462.793 | 427.340   |
| 34) L7 AR-1260-4            | 8.087  | 6.984 | 55520981 | 19886287 | 530.751 | 427.621   |
| 35) L7 AR-1260-5            | 8.416  | 7.227 | 109.5E6  | 46284979 | 555.213 | 429.382   |
| -----                       |        |       |          |          |         |           |

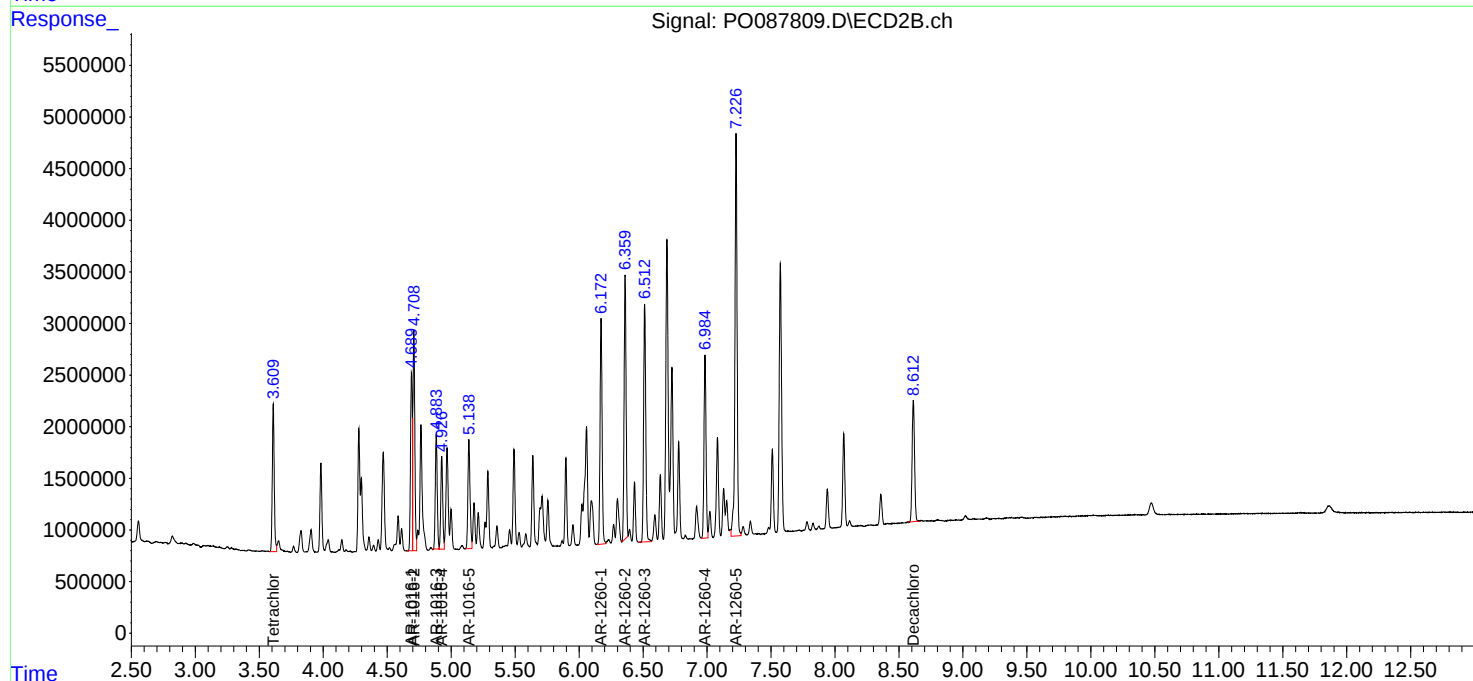
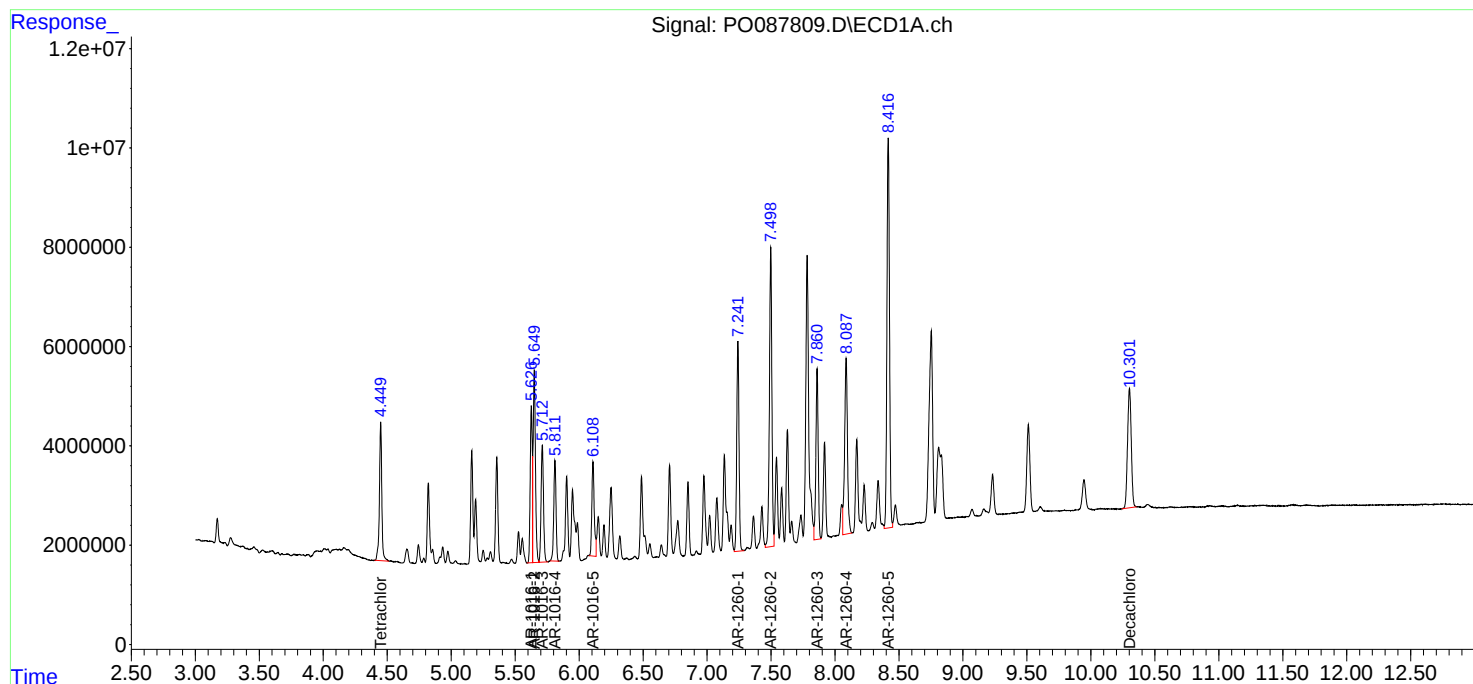
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

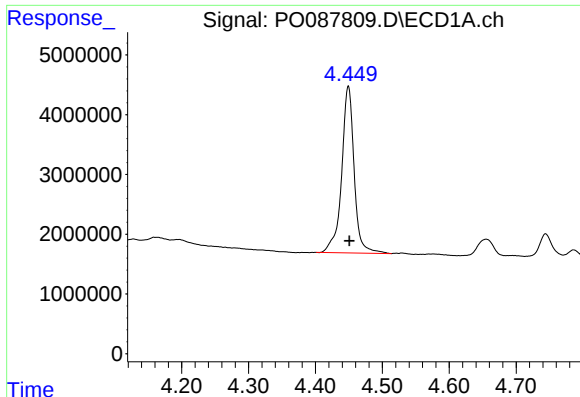
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0070722\  
Data File : P0087809.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Integration File signal 1: autoint1.e  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

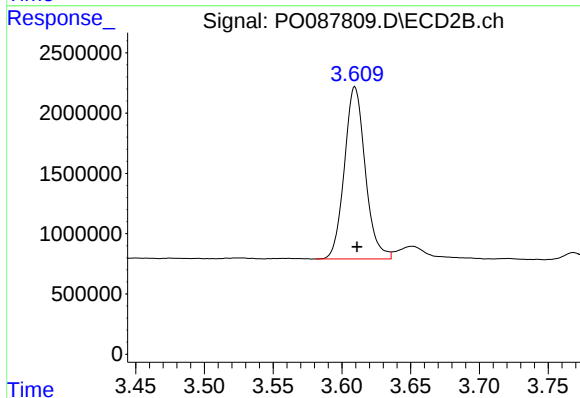




#1 Tetrachloro-m-xylene

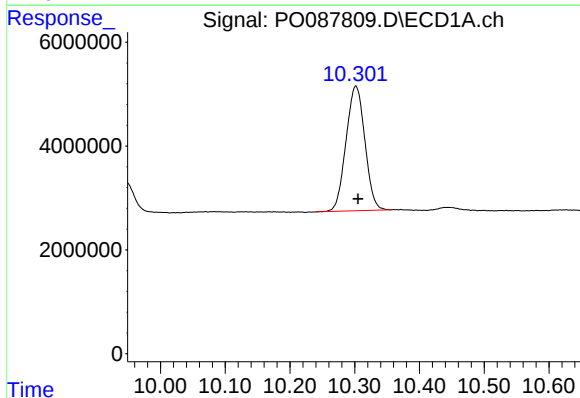
R.T.: 4.449 min  
Delta R.T.: -0.002 min  
Response: 36188074  
Conc: 13.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CHRT-2716SMSD



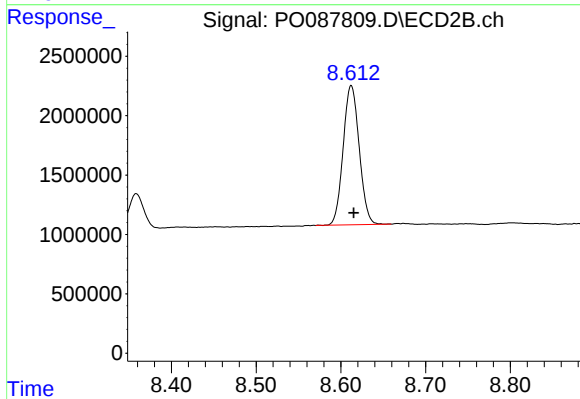
#1 Tetrachloro-m-xylene

R.T.: 3.610 min  
Delta R.T.: -0.002 min  
Response: 15062215  
Conc: 15.31 ng/ml



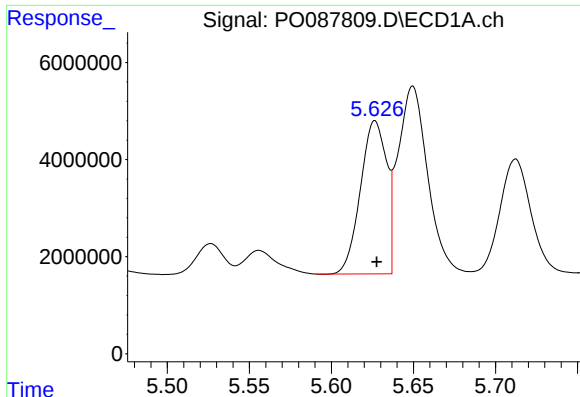
#2 Decachlorobiphenyl

R.T.: 10.302 min  
Delta R.T.: -0.004 min  
Response: 48586788  
Conc: 23.79 ng/ml



#2 Decachlorobiphenyl

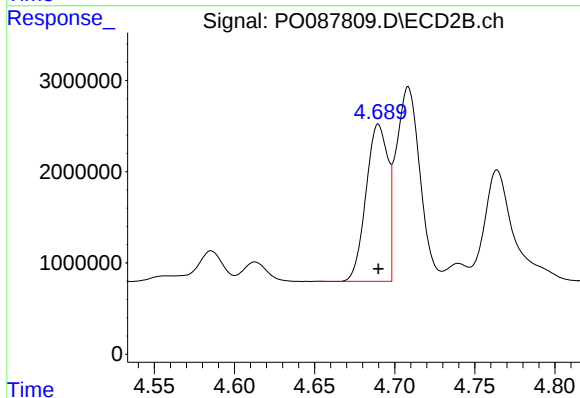
R.T.: 8.612 min  
Delta R.T.: -0.003 min  
Response: 15451658  
Conc: 19.06 ng/ml



#3 AR-1016-1

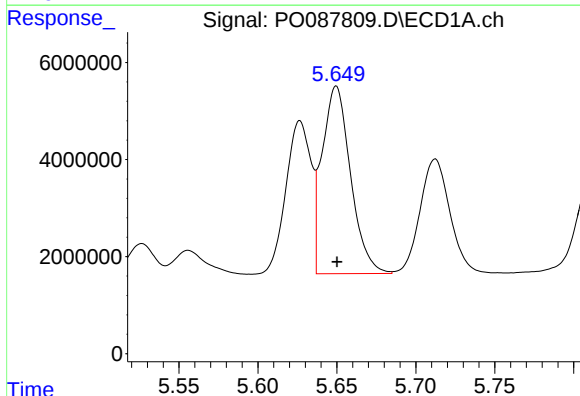
R.T.: 5.627 min  
Delta R.T.: 0.000 min  
Response: 34990822  
Conc: 389.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CHRT-2716SMSD



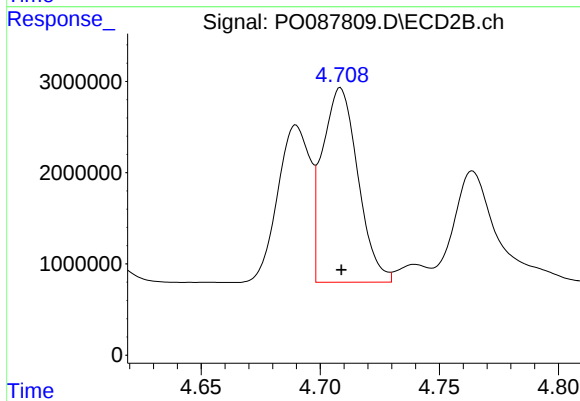
#3 AR-1016-1

R.T.: 4.690 min  
Delta R.T.: 0.000 min  
Response: 16278661  
Conc: 407.06 ng/ml



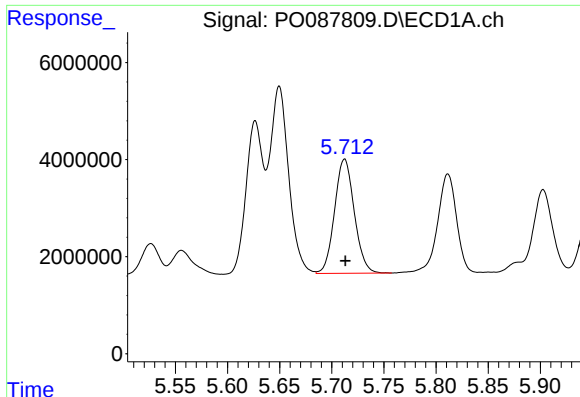
#4 AR-1016-2

R.T.: 5.650 min  
Delta R.T.: 0.000 min  
Response: 48458772  
Conc: 385.58 ng/ml



#4 AR-1016-2

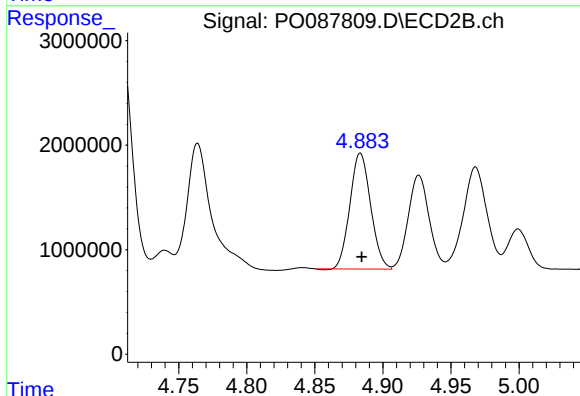
R.T.: 4.709 min  
Delta R.T.: 0.000 min  
Response: 22115502  
Conc: 396.68 ng/ml



#5 AR-1016-3

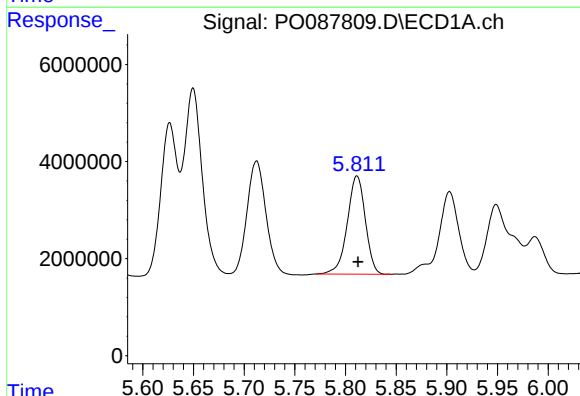
R.T.: 5.712 min  
Delta R.T.: 0.000 min  
Response: 30945514  
Conc: 397.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CHRT-2716SMSD



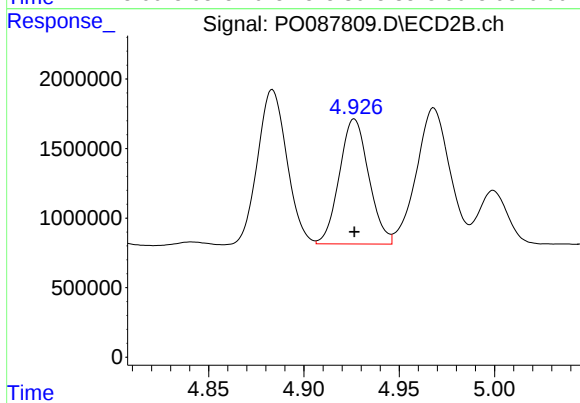
#5 AR-1016-3

R.T.: 4.883 min  
Delta R.T.: 0.000 min  
Response: 11745008  
Conc: 398.94 ng/ml



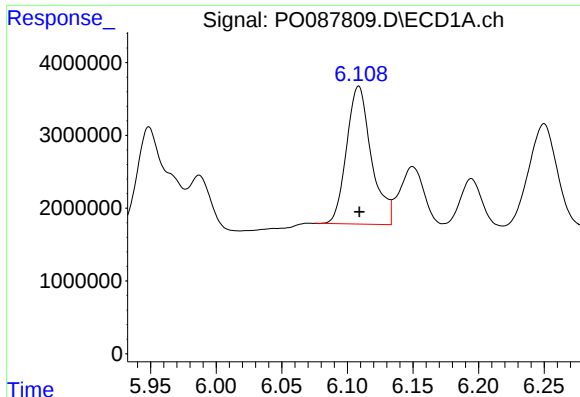
#6 AR-1016-4

R.T.: 5.811 min  
Delta R.T.: 0.000 min  
Response: 25114085  
Conc: 410.87 ng/ml



#6 AR-1016-4

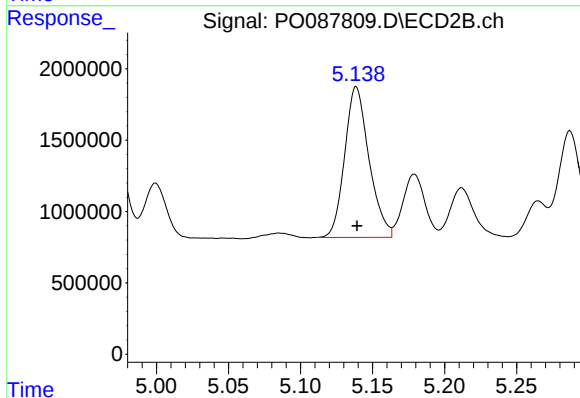
R.T.: 4.926 min  
Delta R.T.: 0.000 min  
Response: 9654796  
Conc: 401.76 ng/ml



#7 AR-1016-5

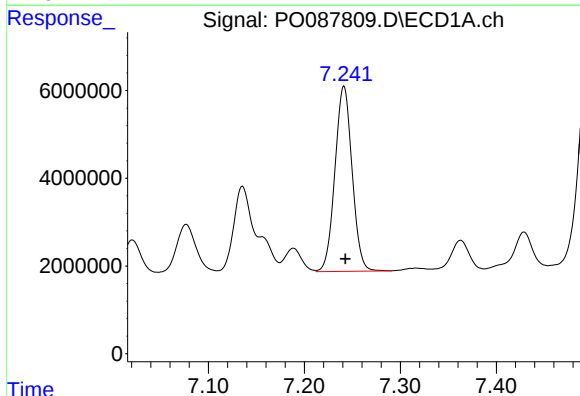
R.T.: 6.109 min  
Delta R.T.: 0.000 min  
Response: 24907916  
Conc: 415.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CHRT-2716SMSD



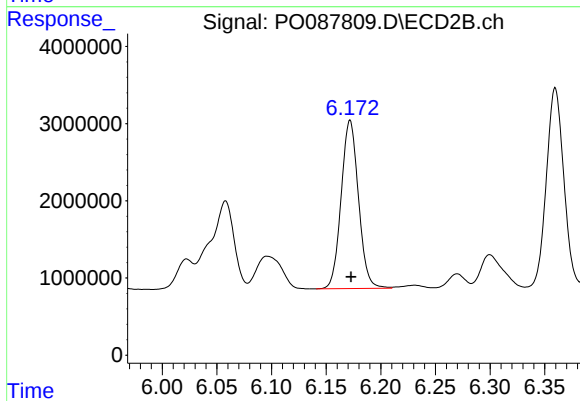
#7 AR-1016-5

R.T.: 5.139 min  
Delta R.T.: 0.000 min  
Response: 12435499  
Conc: 406.55 ng/ml



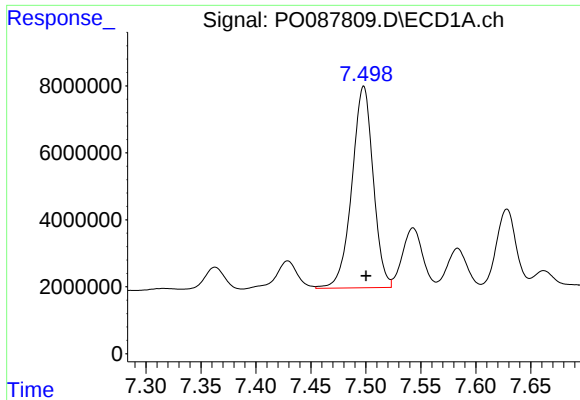
#31 AR-1260-1

R.T.: 7.241 min  
Delta R.T.: -0.002 min  
Response: 52394620  
Conc: 467.38 ng/ml



#31 AR-1260-1

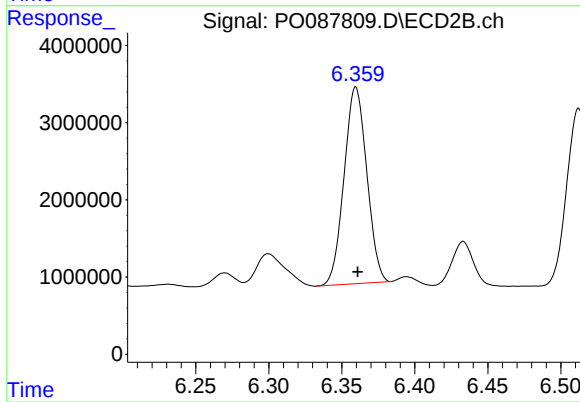
R.T.: 6.172 min  
Delta R.T.: 0.000 min  
Response: 24074577  
Conc: 426.44 ng/ml



#32 AR-1260-2

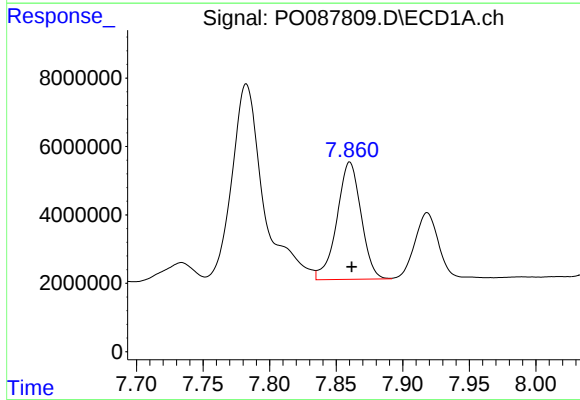
R.T.: 7.498 min  
Delta R.T.: -0.002 min  
Response: 81229226  
Conc: 596.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CHRT-2716SMSD



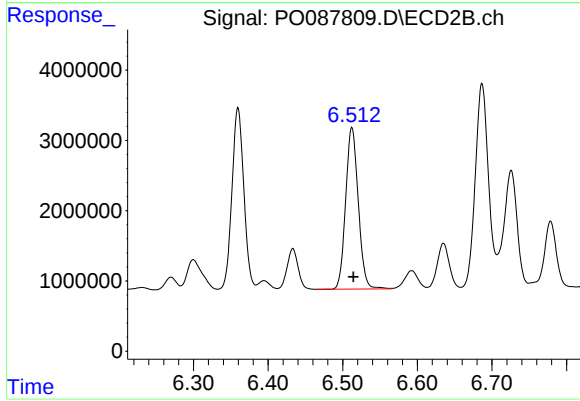
#32 AR-1260-2

R.T.: 6.360 min  
Delta R.T.: -0.001 min  
Response: 27596381  
Conc: 407.89 ng/ml



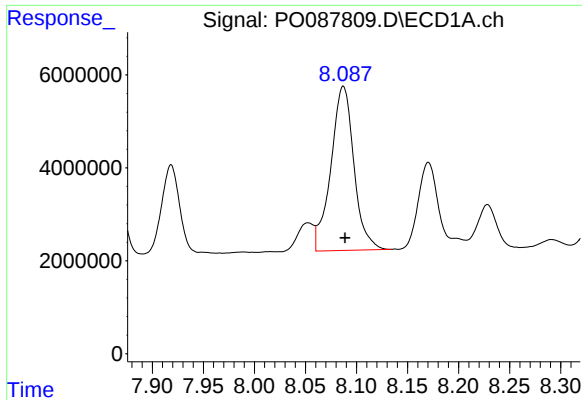
#33 AR-1260-3

R.T.: 7.860 min  
Delta R.T.: -0.001 min  
Response: 43348859  
Conc: 462.79 ng/ml



#33 AR-1260-3

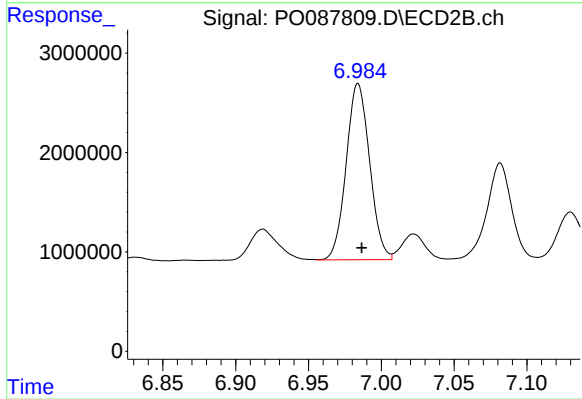
R.T.: 6.512 min  
Delta R.T.: -0.002 min  
Response: 26994686  
Conc: 427.34 ng/ml



#34 AR-1260-4

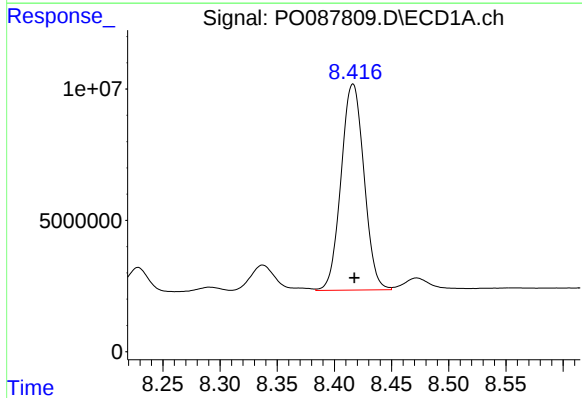
R.T.: 8.087 min  
Delta R.T.: -0.002 min  
Response: 55520981  
Conc: 530.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
CHRT-2716SMSD



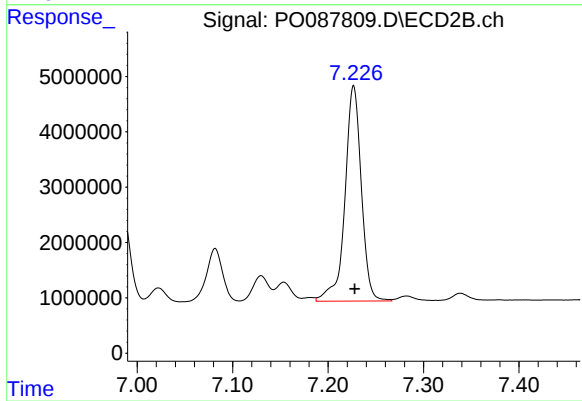
#34 AR-1260-4

R.T.: 6.984 min  
Delta R.T.: -0.003 min  
Response: 19886287  
Conc: 427.62 ng/ml



#35 AR-1260-5

R.T.: 8.416 min  
Delta R.T.: -0.001 min  
Response: 109524018  
Conc: 555.21 ng/ml



#35 AR-1260-5

R.T.: 7.227 min  
Delta R.T.: -0.001 min  
Response: 46284979  
Conc: 429.38 ng/ml