

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR012620\  
 Data File : PR044524.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jan 2020 11:48  
 Operator : AJ\MA  
 Sample : AR1660ICC800  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660401

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 24 13:28:12 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR012620CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jan 24 13:26:05 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 4.694  | 3.955 | 263.7E6 | 531.8E6  | 37.210  | 36.412  |
| 2) SA Decachlor...          | 10.581 | 9.032 | 572.8E6 | 1057.6E6 | 77.393  | 78.442  |
| Target Compounds            |        |       |         |          |         |         |
| 3) L1 AR-1016-1             | 5.869  | 5.046 | 198.3E6 | 279.9E6  | 723.180 | 701.352 |
| 4) L1 AR-1016-2             | 5.892  | 5.065 | 285.9E6 | 389.2E6  | 738.892 | 710.651 |
| 5) L1 AR-1016-3             | 5.954  | 5.243 | 167.9E6 | 209.6E6  | 726.111 | 713.292 |
| 6) L1 AR-1016-4             | 6.054  | 5.283 | 141.2E6 | 164.2E6  | 730.328 | 717.606 |
| 7) L1 AR-1016-5             | 6.348  | 5.499 | 138.3E6 | 236.8E6  | 727.403 | 723.442 |
| 31) L7 AR-1260-1            | 7.472  | 6.532 | 264.3E6 | 542.5E6  | 738.912 | 735.940 |
| 32) L7 AR-1260-2            | 7.726  | 6.719 | 333.0E6 | 832.5E6  | 746.782 | 745.898 |
| 33) L7 AR-1260-3            | 8.086  | 6.874 | 261.4E6 | 674.0E6  | 748.580 | 746.411 |
| 34) L7 AR-1260-4            | 8.324  | 7.346 | 303.6E6 | 615.4E6  | 756.170 | 754.285 |
| 35) L7 AR-1260-5            | 8.660  | 7.586 | 676.2E6 | 1892.9E6 | 776.546 | 767.453 |
| -----                       |        |       |         |          |         |         |

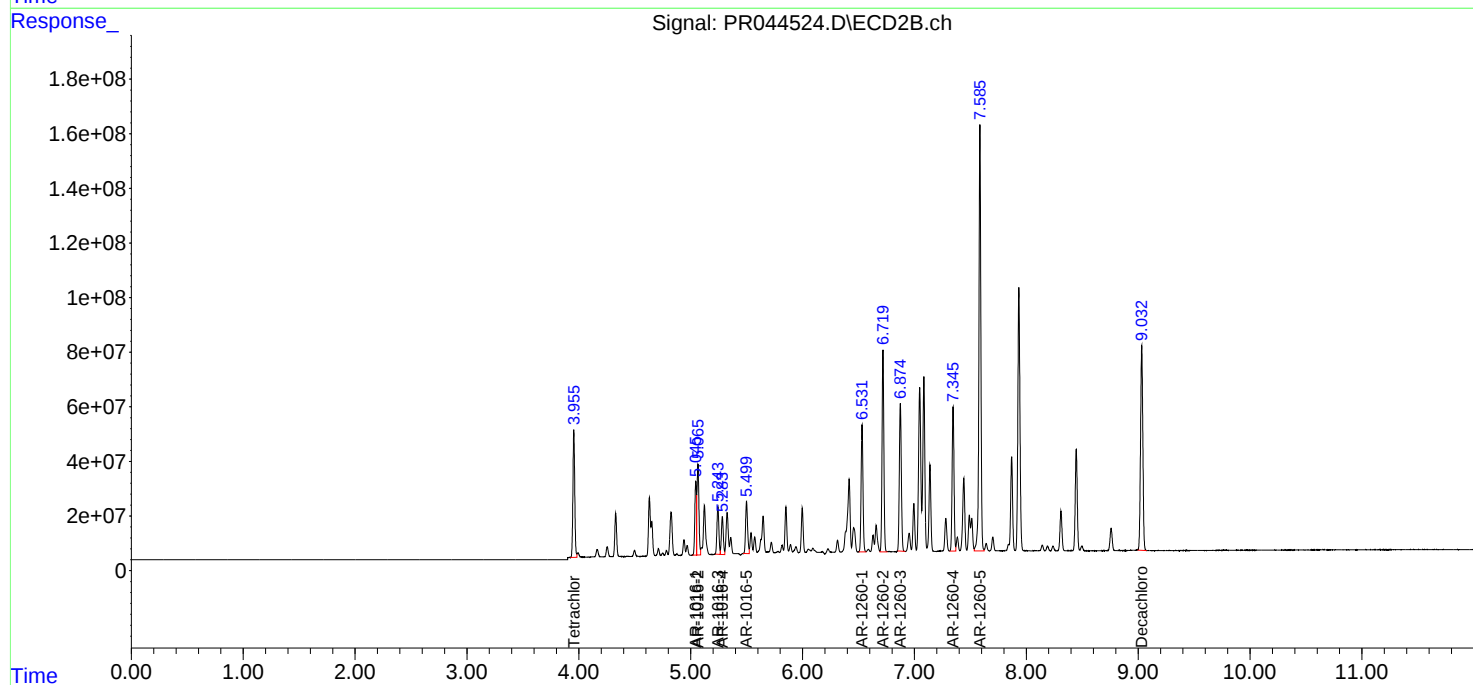
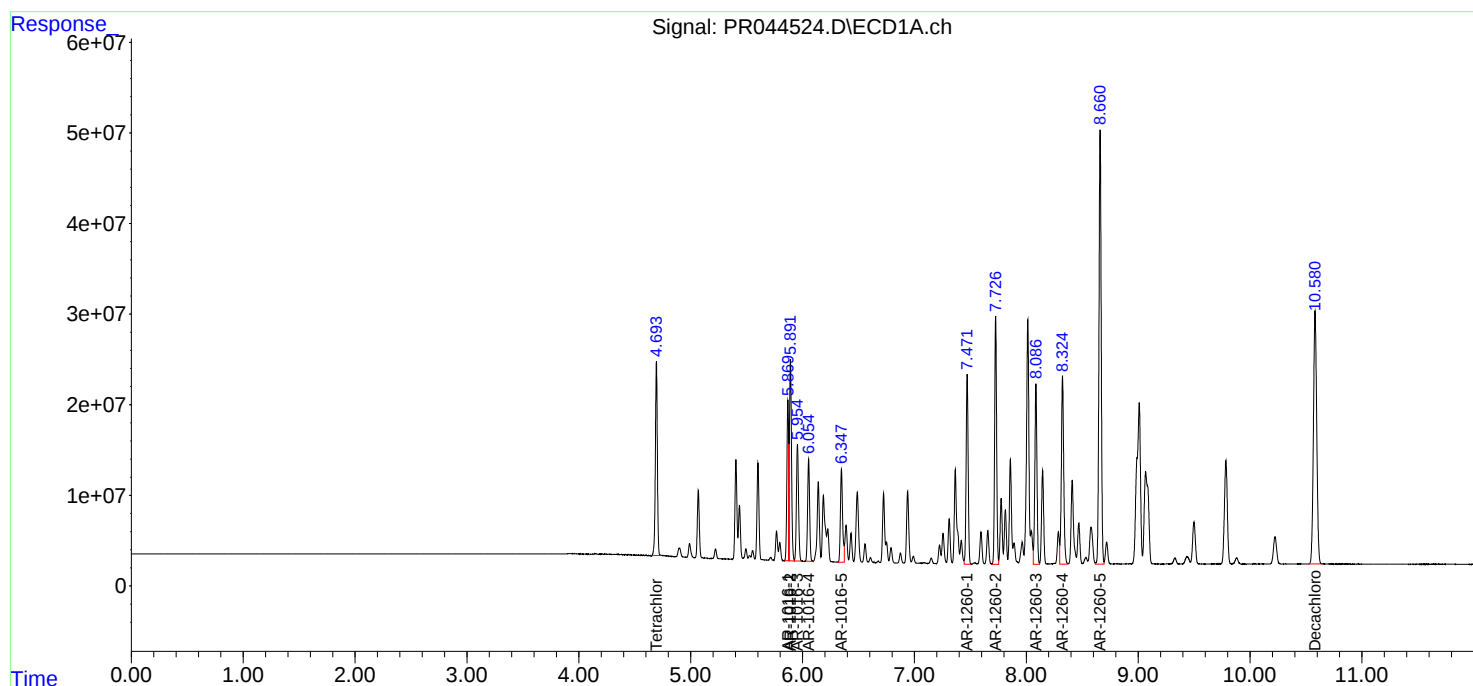
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

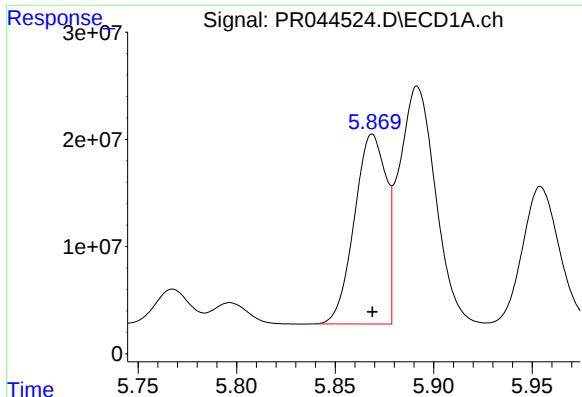
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR012620\  
Data File : PR044524.D  
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ALS Vial : 6 Sample Multiplier: 1

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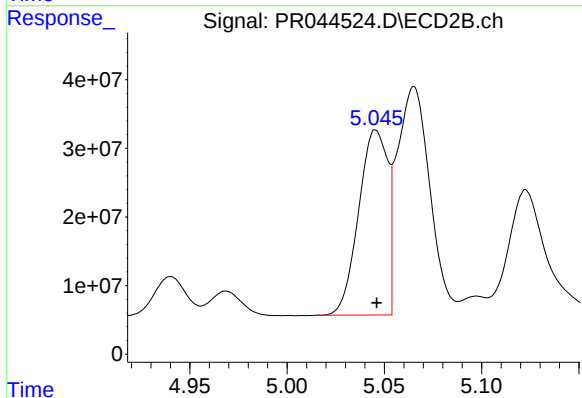




#3 AR-1016-1

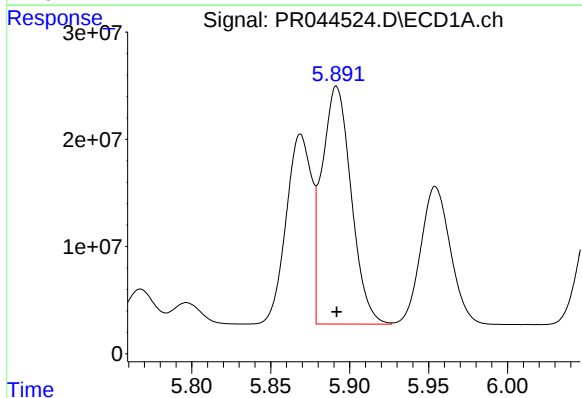
R.T.: 5.869 min  
Delta R.T.: 0.000 min  
Response: 198286561  
Conc: 723.18 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660401



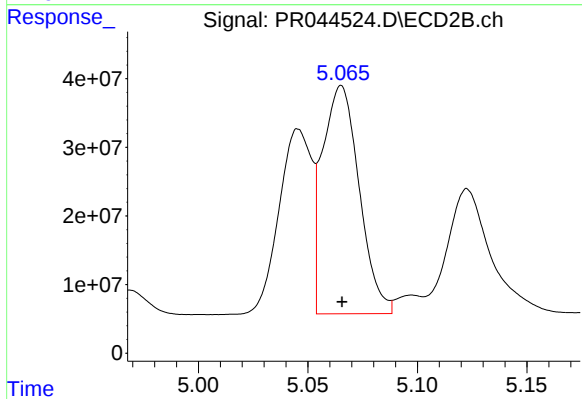
#3 AR-1016-1

R.T.: 5.046 min  
Delta R.T.: 0.000 min  
Response: 279887826  
Conc: 701.35 ng/ml



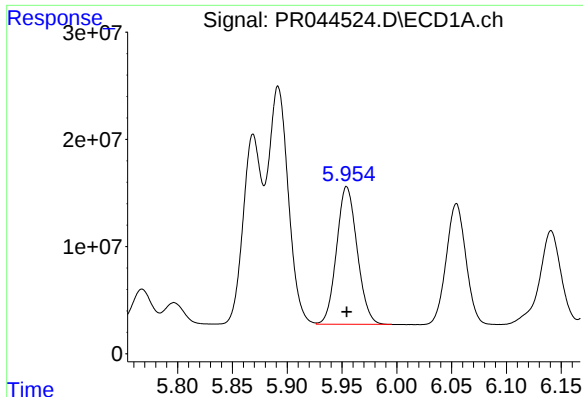
#4 AR-1016-2

R.T.: 5.892 min  
Delta R.T.: 0.000 min  
Response: 285933987  
Conc: 738.89 ng/ml



#4 AR-1016-2

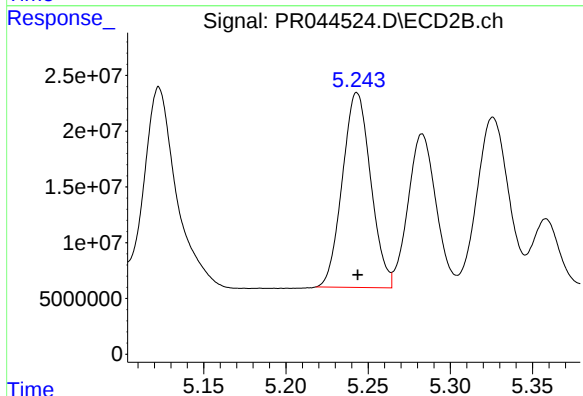
R.T.: 5.065 min  
Delta R.T.: 0.000 min  
Response: 389187245  
Conc: 710.65 ng/ml



#5 AR-1016-3

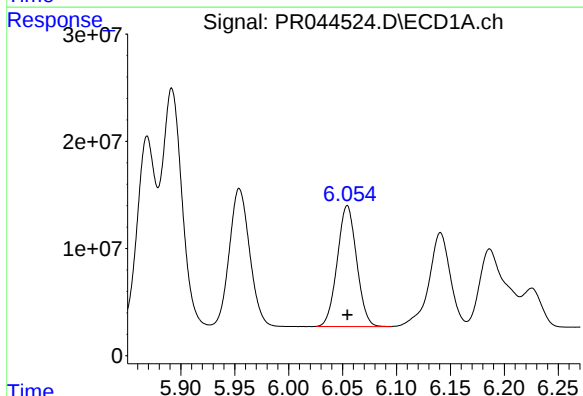
R.T.: 5.954 min  
Delta R.T.: 0.000 min  
Response: 167896993  
Conc: 726.11 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660401



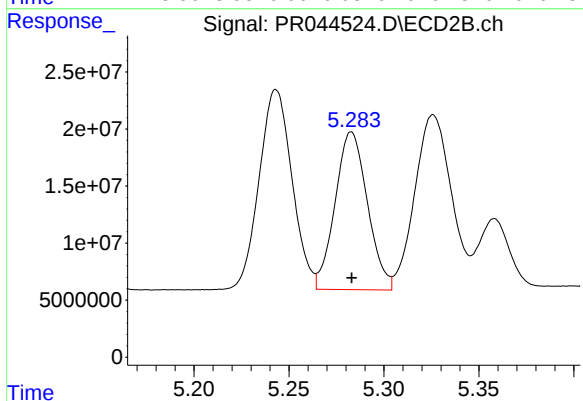
#5 AR-1016-3

R.T.: 5.243 min  
Delta R.T.: 0.000 min  
Response: 209596877  
Conc: 713.29 ng/ml



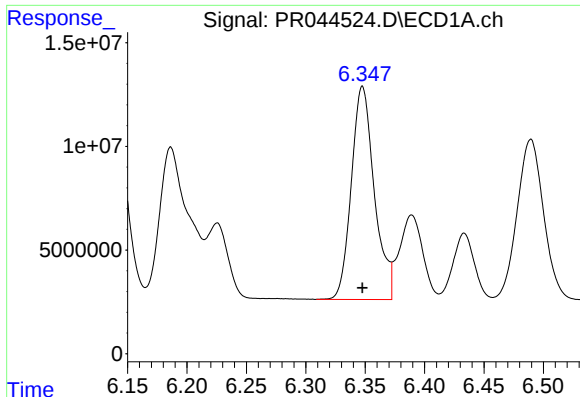
#6 AR-1016-4

R.T.: 6.054 min  
Delta R.T.: 0.000 min  
Response: 141155327  
Conc: 730.33 ng/ml



#6 AR-1016-4

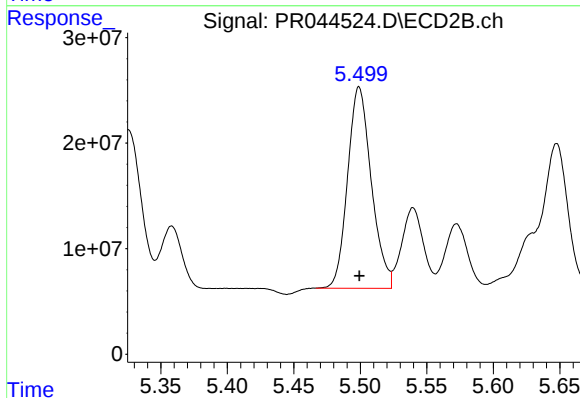
R.T.: 5.283 min  
Delta R.T.: 0.000 min  
Response: 164169054  
Conc: 717.61 ng/ml



#7 AR-1016-5

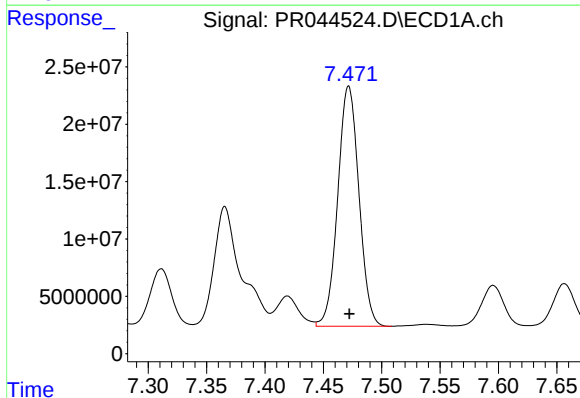
R.T.: 6.348 min  
Delta R.T.: 0.000 min  
Response: 138310578  
Conc: 727.40 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660401



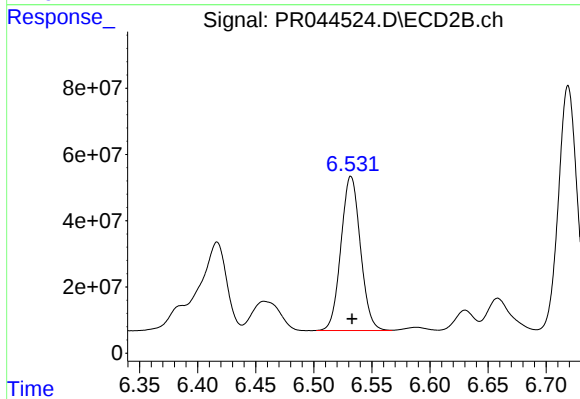
#7 AR-1016-5

R.T.: 5.499 min  
Delta R.T.: 0.000 min  
Response: 236842717  
Conc: 723.44 ng/ml



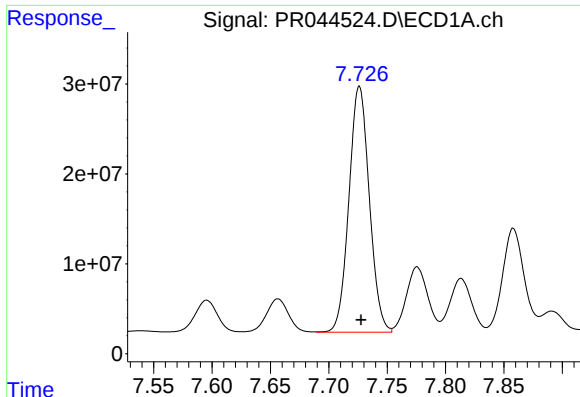
#31 AR-1260-1

R.T.: 7.472 min  
Delta R.T.: 0.000 min  
Response: 264319377  
Conc: 738.91 ng/ml



#31 AR-1260-1

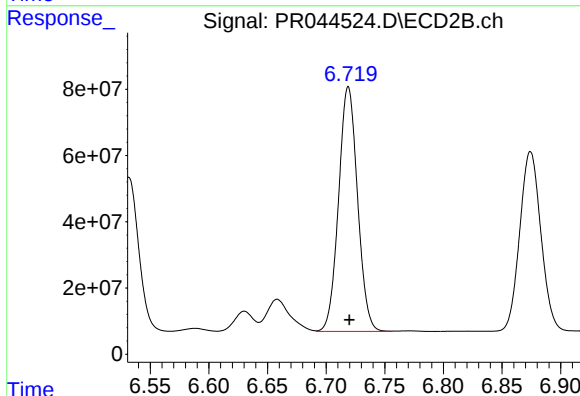
R.T.: 6.532 min  
Delta R.T.: 0.000 min  
Response: 542493696  
Conc: 735.94 ng/ml



#32 AR-1260-2

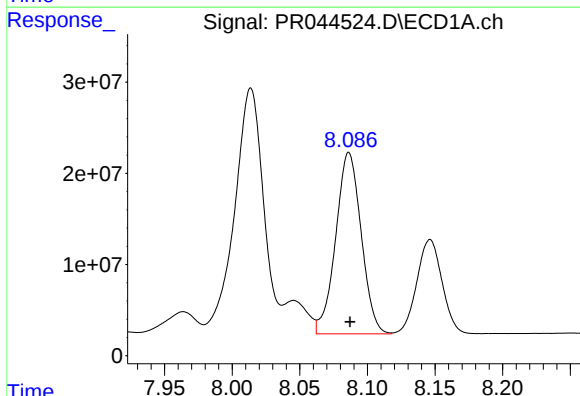
R.T.: 7.726 min  
Delta R.T.: -0.001 min  
Response: 332964655  
Conc: 746.78 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660401



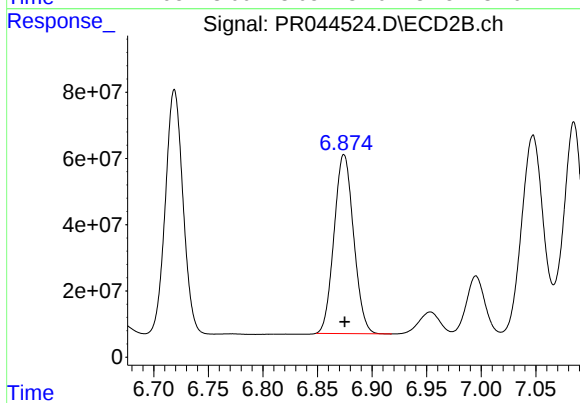
#32 AR-1260-2

R.T.: 6.719 min  
Delta R.T.: 0.000 min  
Response: 832549746  
Conc: 745.90 ng/ml



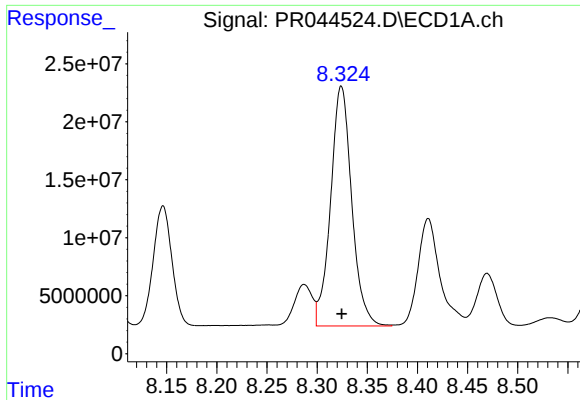
#33 AR-1260-3

R.T.: 8.086 min  
Delta R.T.: 0.000 min  
Response: 261424551  
Conc: 748.58 ng/ml



#33 AR-1260-3

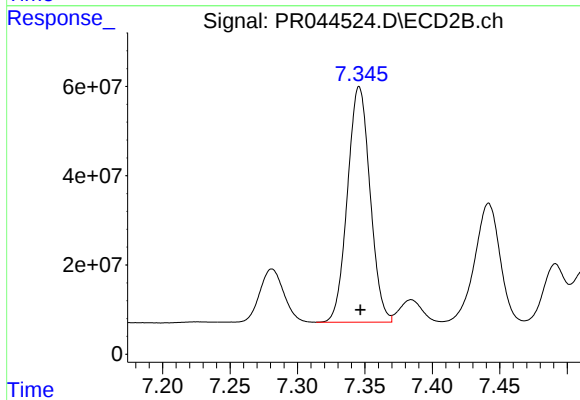
R.T.: 6.874 min  
Delta R.T.: 0.000 min  
Response: 674025523  
Conc: 746.41 ng/ml



#34 AR-1260-4

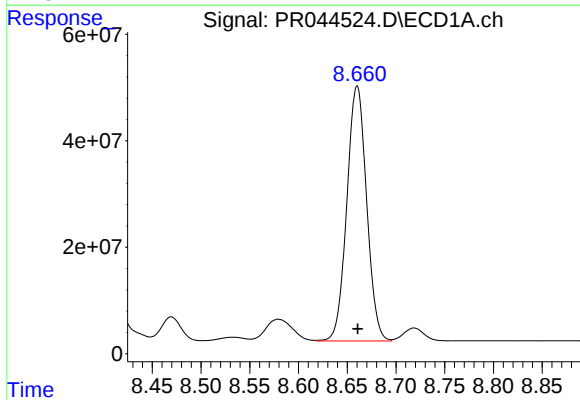
R.T.: 8.324 min  
Delta R.T.: 0.000 min  
Response: 303580466  
Conc: 756.17 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660401



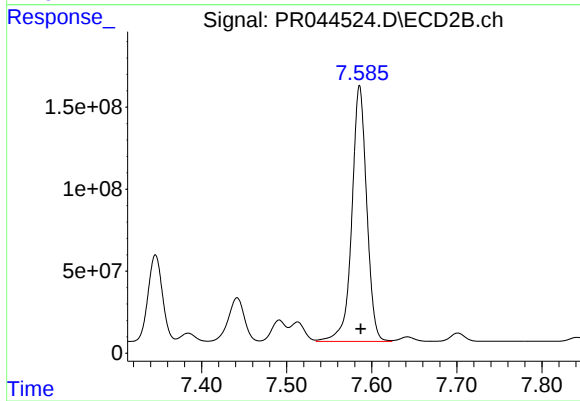
#34 AR-1260-4

R.T.: 7.346 min  
Delta R.T.: 0.000 min  
Response: 615389405  
Conc: 754.28 ng/ml



#35 AR-1260-5

R.T.: 8.660 min  
Delta R.T.: 0.000 min  
Response: 676184558  
Conc: 776.55 ng/ml



#35 AR-1260-5

R.T.: 7.586 min  
Delta R.T.: -0.001 min  
Response: 1892908196  
Conc: 767.45 ng/ml