

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012621\  
 Data File : PP032966.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Jan 2021 16:05  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 26 16:17:01 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 14 08:12:55 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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... | 4.737  | 4.009 | 2923844 | 2318146 | 50.341   | 49.280  |
| 2)                          | SA Decachlor... | 10.571 | 9.286 | 2125970 | 1859057 | 53.886   | 49.625  |
| Target Compounds            |                 |        |       |         |         |          |         |
| 3)                          | L1 AR-1016-1    | 6.037  | 5.256 | 828351  | 674672  | 509.885  | 496.699 |
| 4)                          | L1 AR-1016-2    | 6.060  | 5.276 | 1222172 | 986073  | 494.607  | 486.157 |
| 5)                          | L1 AR-1016-3    | 6.126  | 5.467 | 739055  | 542754  | 497.496  | 496.744 |
| 6)                          | L1 AR-1016-4    | 6.230  | 5.518 | 622748  | 407294  | 500.343m | 503.127 |
| 7)                          | L1 AR-1016-5    | 6.544  | 5.746 | 584757  | 519848  | 515.266m | 482.481 |
| 31)                         | L7 AR-1260-1    | 7.715  | 6.838 | 979120  | 932211  | 513.606  | 488.680 |
| 32)                         | L7 AR-1260-2    | 7.980  | 7.036 | 1330635 | 1128718 | 550.946  | 495.300 |
| 33)                         | L7 AR-1260-3    | 8.344  | 7.190 | 1147340 | 1088644 | 569.228  | 497.843 |
| 34)                         | L7 AR-1260-4    | 8.573  | 7.671 | 1123163 | 936617  | 545.106  | 512.565 |
| 35)                         | L7 AR-1260-5    | 8.886  | 7.920 | 2541051 | 2230785 | 560.947  | 518.585 |
| -----                       |                 |        |       |         |         |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP012621\  
Data File : PP032966.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Jan 2021 16:05  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

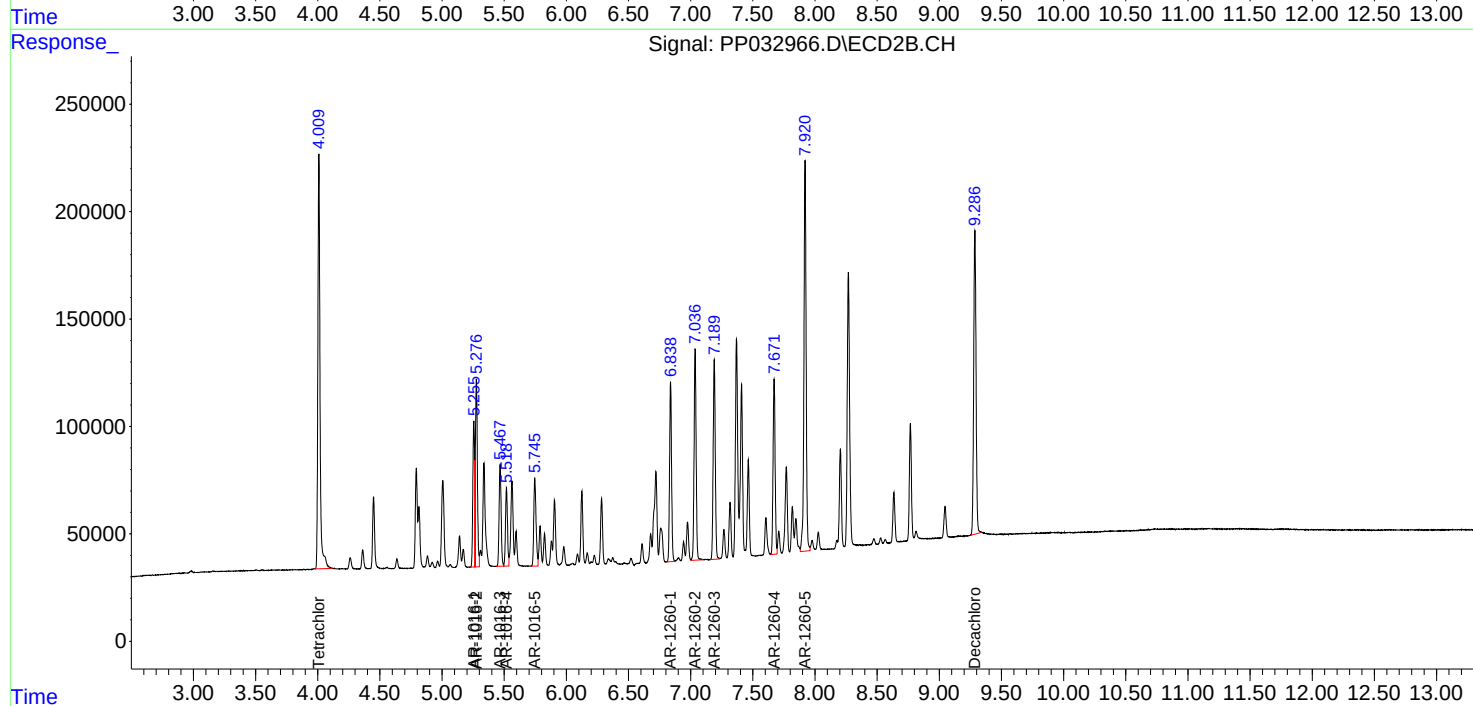
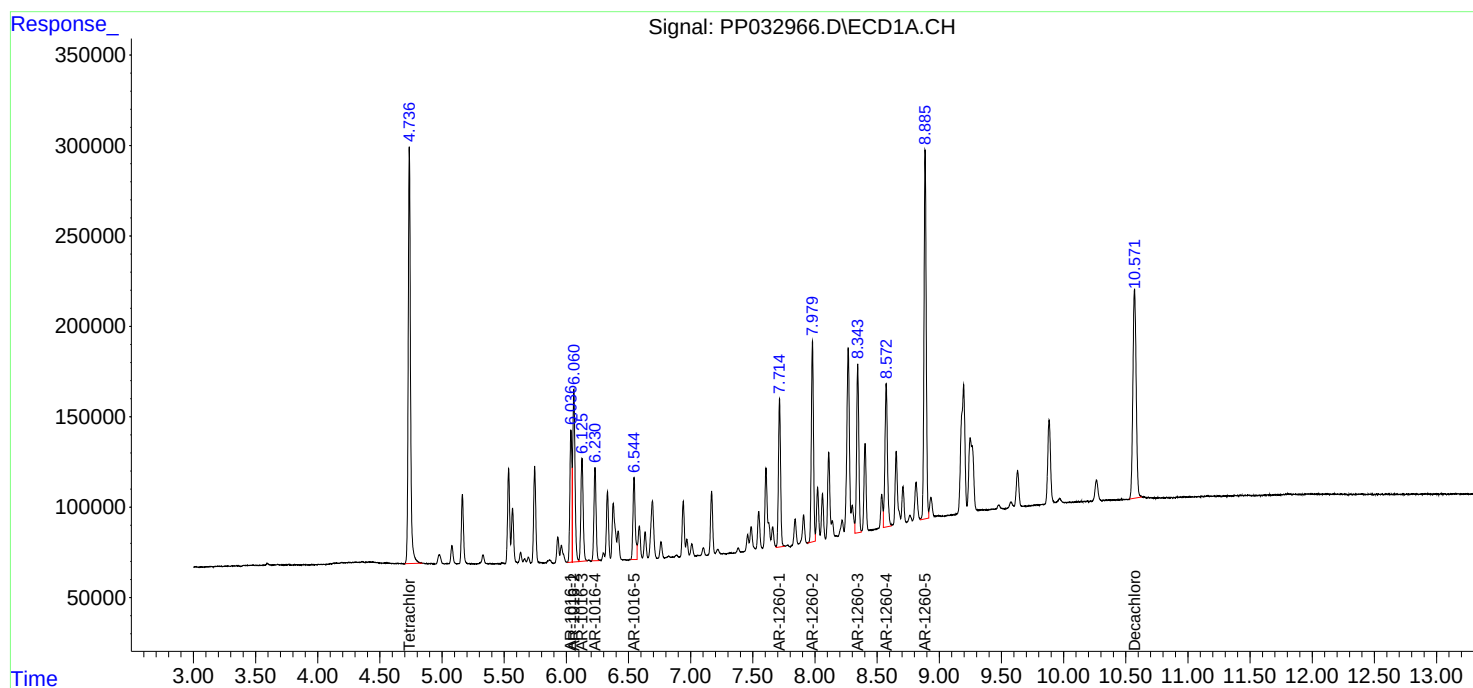
Instrument :  
ECD\_P  
ClientSampled :  
AR1660CCC500

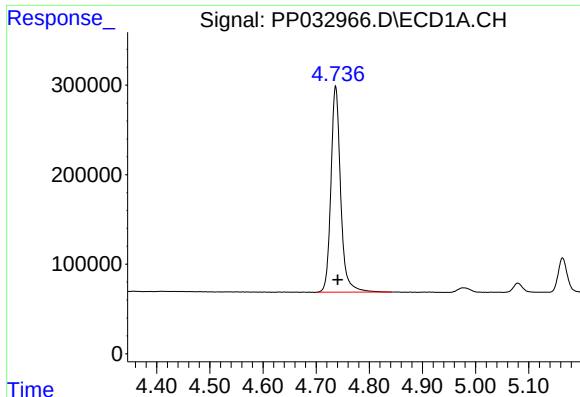
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 26 16:17:01 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 14 08:12:55 2021  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





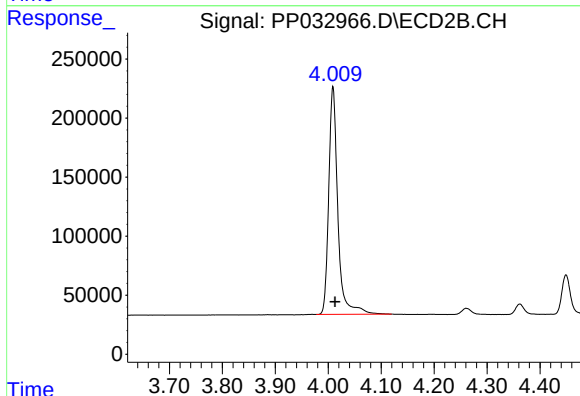
#1 Tetrachloro-m-xylene

R.T.: 4.737 min  
Delta R.T.: -0.004 min  
Response: 2923844  
Conc: 50.34 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

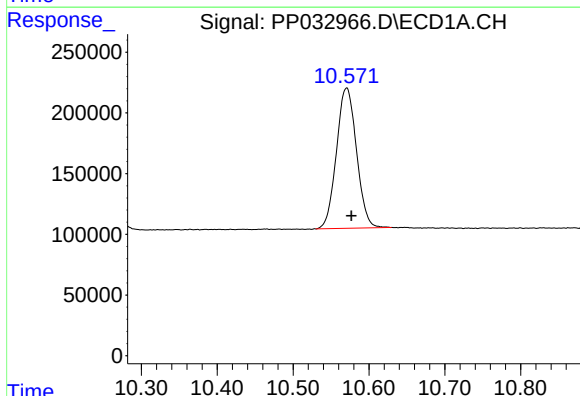
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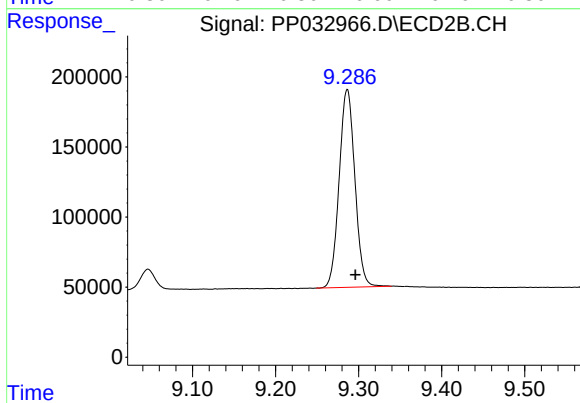
#1 Tetrachloro-m-xylene

R.T.: 4.009 min  
Delta R.T.: -0.004 min  
Response: 2318146  
Conc: 49.28 ng/ml



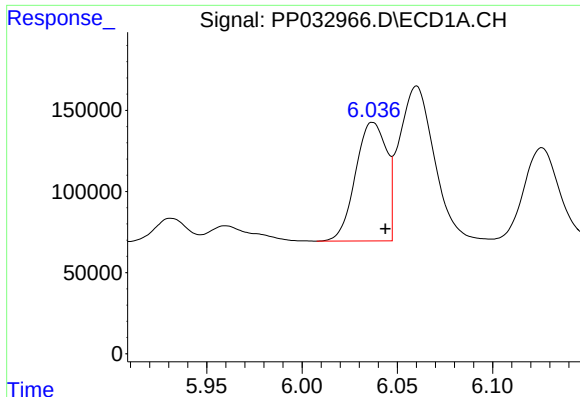
#2 Decachlorobiphenyl

R.T.: 10.571 min  
Delta R.T.: -0.006 min  
Response: 2125970  
Conc: 53.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.286 min  
Delta R.T.: -0.010 min  
Response: 1859057  
Conc: 49.62 ng/ml



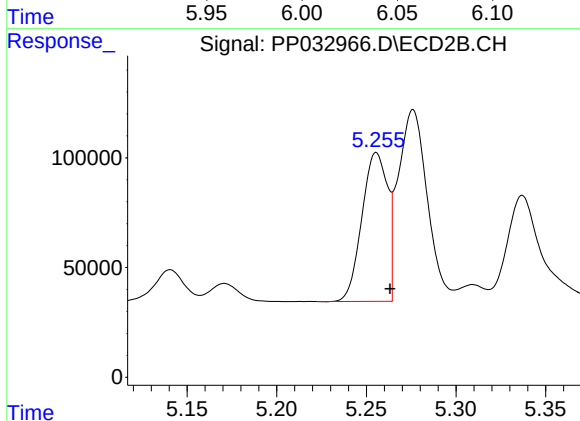
#3 AR-1016-1

R.T.: 6.037 min  
Delta R.T.: -0.007 min  
Response: 828351  
Conc: 509.88 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

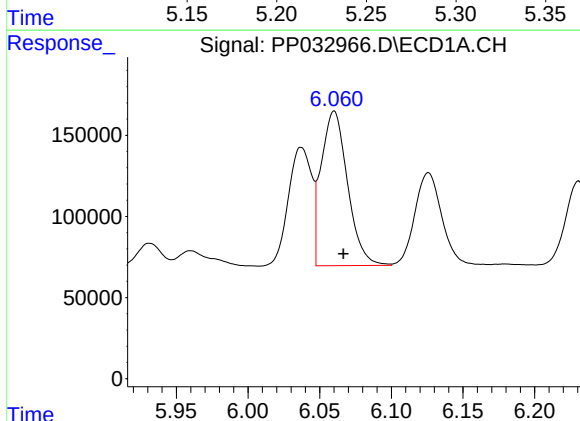
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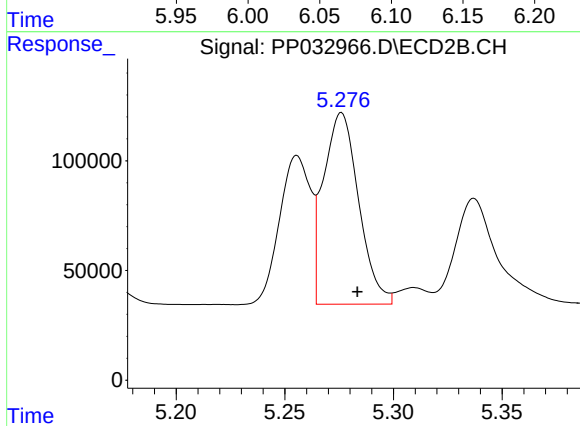
#3 AR-1016-1

R.T.: 5.256 min  
Delta R.T.: -0.008 min  
Response: 674672  
Conc: 496.70 ng/ml



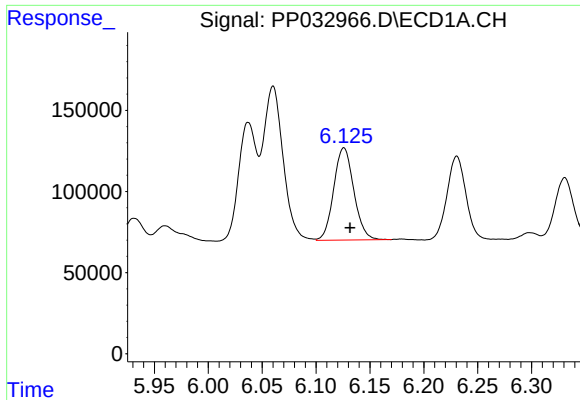
#4 AR-1016-2

R.T.: 6.060 min  
Delta R.T.: -0.006 min  
Response: 1222172  
Conc: 494.61 ng/ml



#4 AR-1016-2

R.T.: 5.276 min  
Delta R.T.: -0.007 min  
Response: 986073  
Conc: 486.16 ng/ml



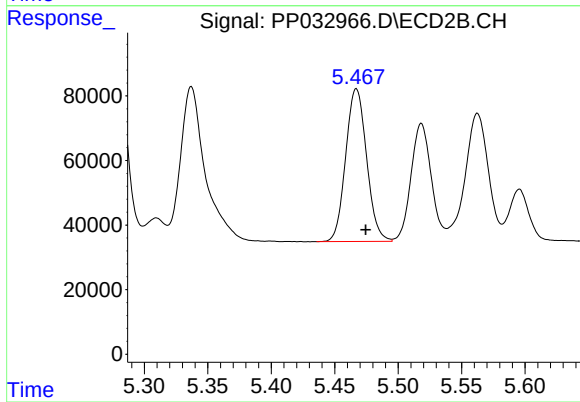
#5 AR-1016-3

R.T.: 6.126 min  
Delta R.T.: -0.006 min  
Response: 739055  
Conc: 497.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

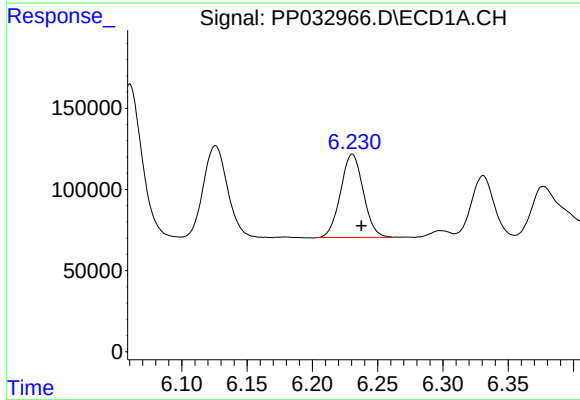
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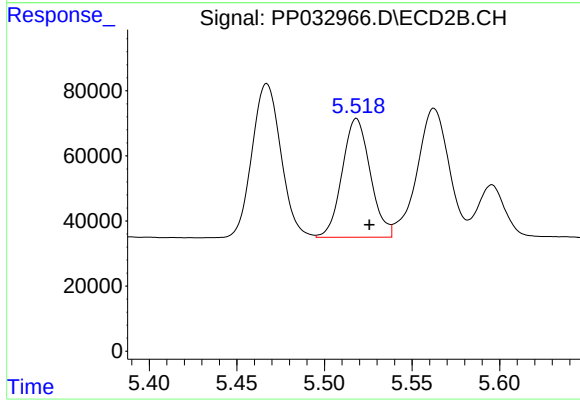
#5 AR-1016-3

R.T.: 5.467 min  
Delta R.T.: -0.008 min  
Response: 542754  
Conc: 496.74 ng/ml



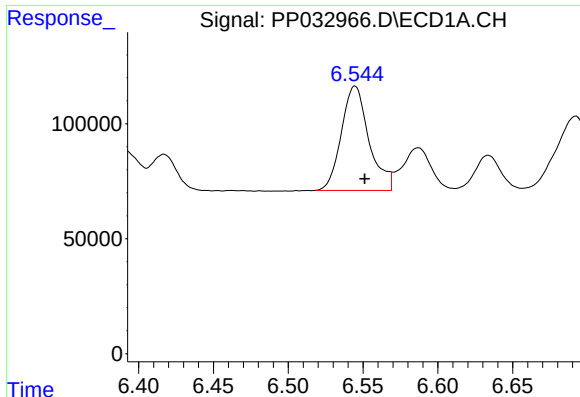
#6 AR-1016-4

R.T.: 6.230 min  
Delta R.T.: -0.007 min  
Response: 622748  
Conc: 500.34 ng/ml m



#6 AR-1016-4

R.T.: 5.518 min  
Delta R.T.: -0.007 min  
Response: 407294  
Conc: 503.13 ng/ml



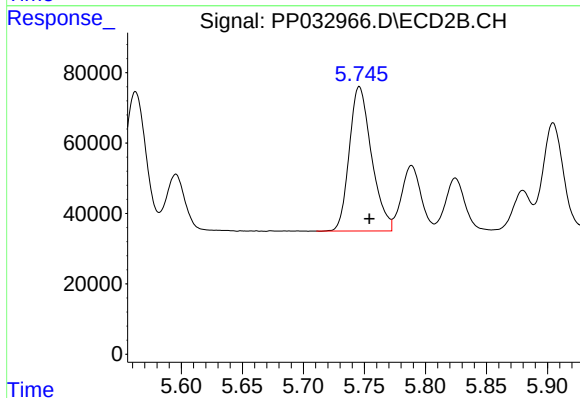
#7 AR-1016-5

R.T.: 6.544 min  
Delta R.T.: -0.007 min  
Response: 584757  
Conc: 515.27 ng/ml m

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

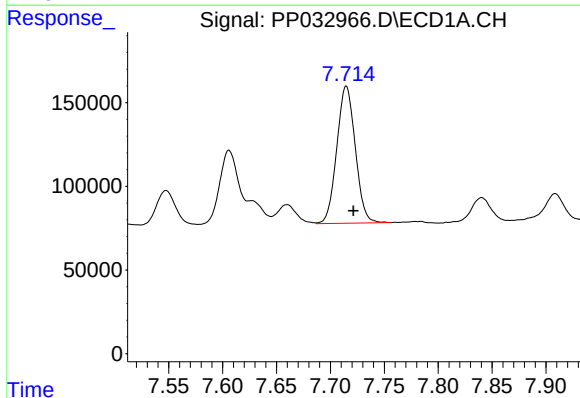
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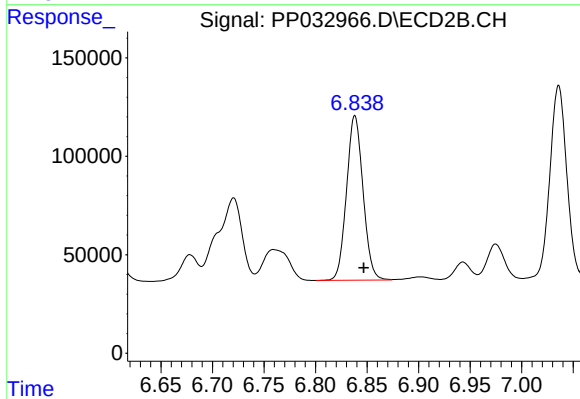
#7 AR-1016-5

R.T.: 5.746 min  
Delta R.T.: -0.008 min  
Response: 519848  
Conc: 482.48 ng/ml



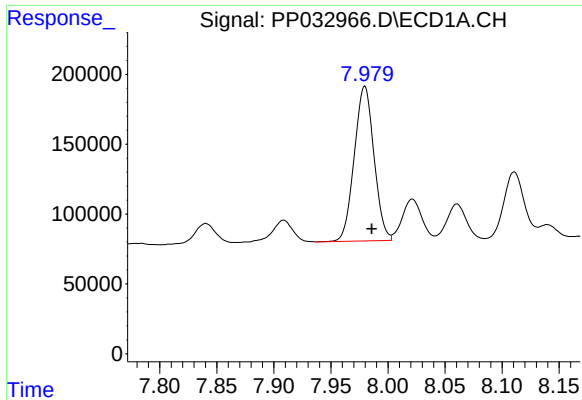
#31 AR-1260-1

R.T.: 7.715 min  
Delta R.T.: -0.007 min  
Response: 979120  
Conc: 513.61 ng/ml



#31 AR-1260-1

R.T.: 6.838 min  
Delta R.T.: -0.008 min  
Response: 932211  
Conc: 488.68 ng/ml



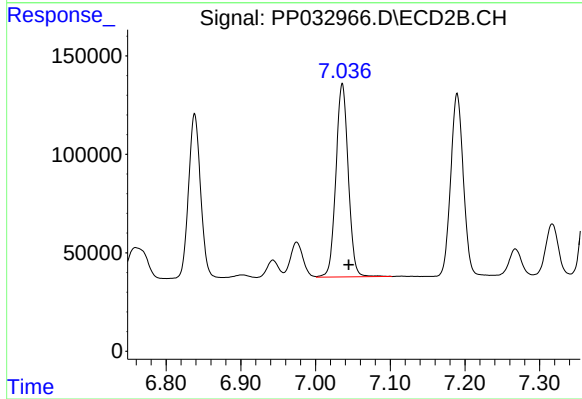
#32 AR-1260-2

R.T.: 7.980 min  
Delta R.T.: -0.006 min  
Response: 1330635  
Conc: 550.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

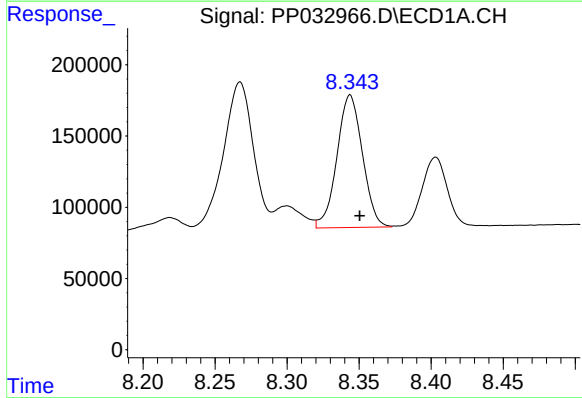
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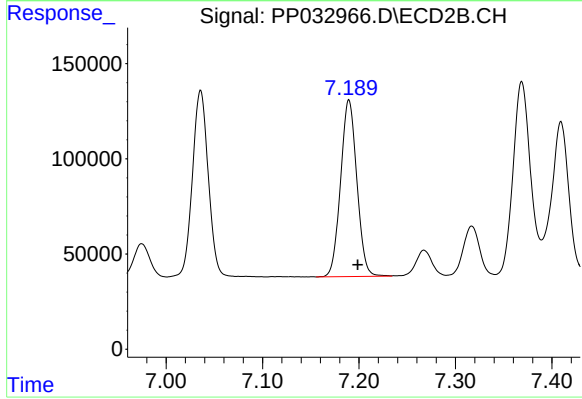
#32 AR-1260-2

R.T.: 7.036 min  
Delta R.T.: -0.009 min  
Response: 1128718  
Conc: 495.30 ng/ml



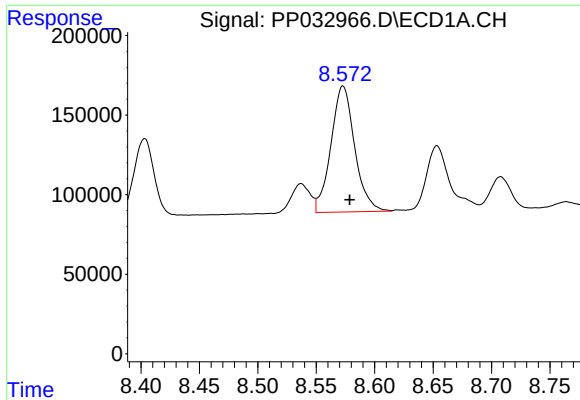
#33 AR-1260-3

R.T.: 8.344 min  
Delta R.T.: -0.007 min  
Response: 1147340  
Conc: 569.23 ng/ml



#33 AR-1260-3

R.T.: 7.190 min  
Delta R.T.: -0.009 min  
Response: 1088644  
Conc: 497.84 ng/ml



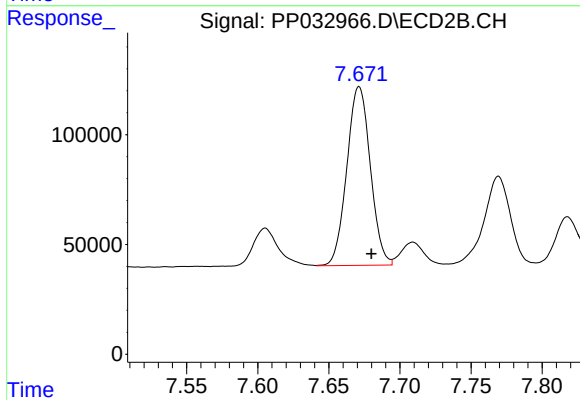
#34 AR-1260-4

R.T.: 8.573 min  
Delta R.T.: -0.006 min  
Response: 1123163  
Conc: 545.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

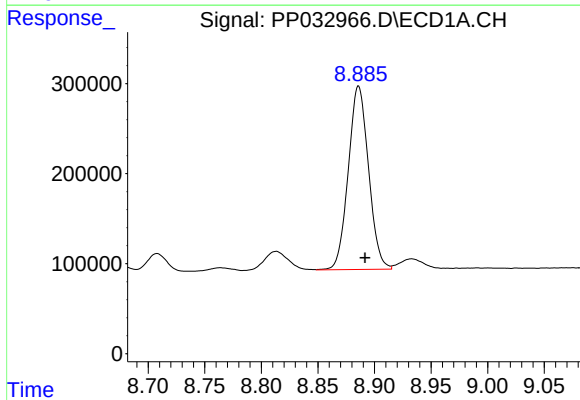
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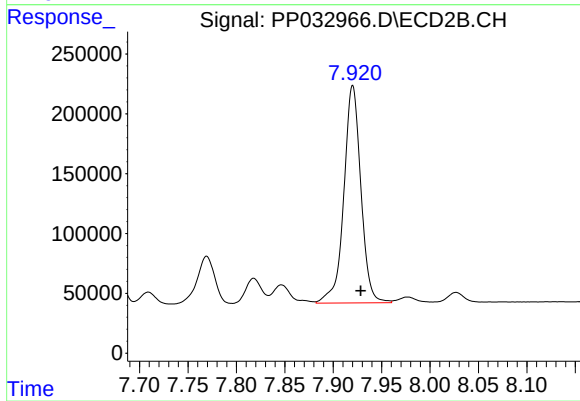
#34 AR-1260-4

R.T.: 7.671 min  
Delta R.T.: -0.009 min  
Response: 936617  
Conc: 512.57 ng/ml



#35 AR-1260-5

R.T.: 8.886 min  
Delta R.T.: -0.006 min  
Response: 2541051  
Conc: 560.95 ng/ml



#35 AR-1260-5

R.T.: 7.920 min  
Delta R.T.: -0.008 min  
Response: 2230785  
Conc: 518.59 ng/ml