

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031122\  
 Data File : PR053921.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Mar 2022 21:27  
 Operator : AJ\MA  
 Sample : PR030922ICV500  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 ICVPR031122

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 03/10/2022  
 Supervised By :Ankita Jodhani 03/10/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 10 01:39:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR031122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 10 01:38:42 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...          | 3.557 | 2.807 | 95163351 | 65071353 | 49.988   | 51.728  |
| 2) SA Decachlor...          | 9.363 | 7.951 | 86320564 | 66901752 | 51.488   | 51.163  |
| Target Compounds            |       |       |          |          |          |         |
| 3) L1 AR-1016-1             | 4.777 | 3.891 | 32516593 | 21940868 | 498.972  | 483.594 |
| 4) L1 AR-1016-2             | 4.798 | 3.908 | 49261862 | 36606714 | 499.892  | 496.339 |
| 5) L1 AR-1016-3             | 4.862 | 4.081 | 30613580 | 19164887 | 517.208  | 472.167 |
| 6) L1 AR-1016-4             | 4.966 | 4.133 | 24256205 | 16556656 | 525.992  | 511.170 |
| 7) L1 AR-1016-5             | 5.276 | 4.343 | 23787378 | 19638526 | 503.453  | 483.519 |
| 31) L7 AR-1260-1            | 6.476 | 5.410 | 44405537 | 37429465 | 491.404m | 493.703 |
| 32) L7 AR-1260-2            | 6.756 | 5.613 | 53377534 | 43963738 | 503.089  | 500.448 |
| 33) L7 AR-1260-3            | 7.141 | 5.766 | 35407042 | 42706630 | 528.249  | 497.714 |
| 34) L7 AR-1260-4            | 7.386 | 6.264 | 46302695 | 32173380 | 542.799  | 513.991 |
| 35) L7 AR-1260-5            | 7.723 | 6.529 | 82567388 | 78933416 | 508.207  | 479.728 |
| -----                       |       |       |          |          |          |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR031122\  
Data File : PR053921.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Mar 2022 21:27  
Operator : AJ\MA  
Sample : PR030922ICV500  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

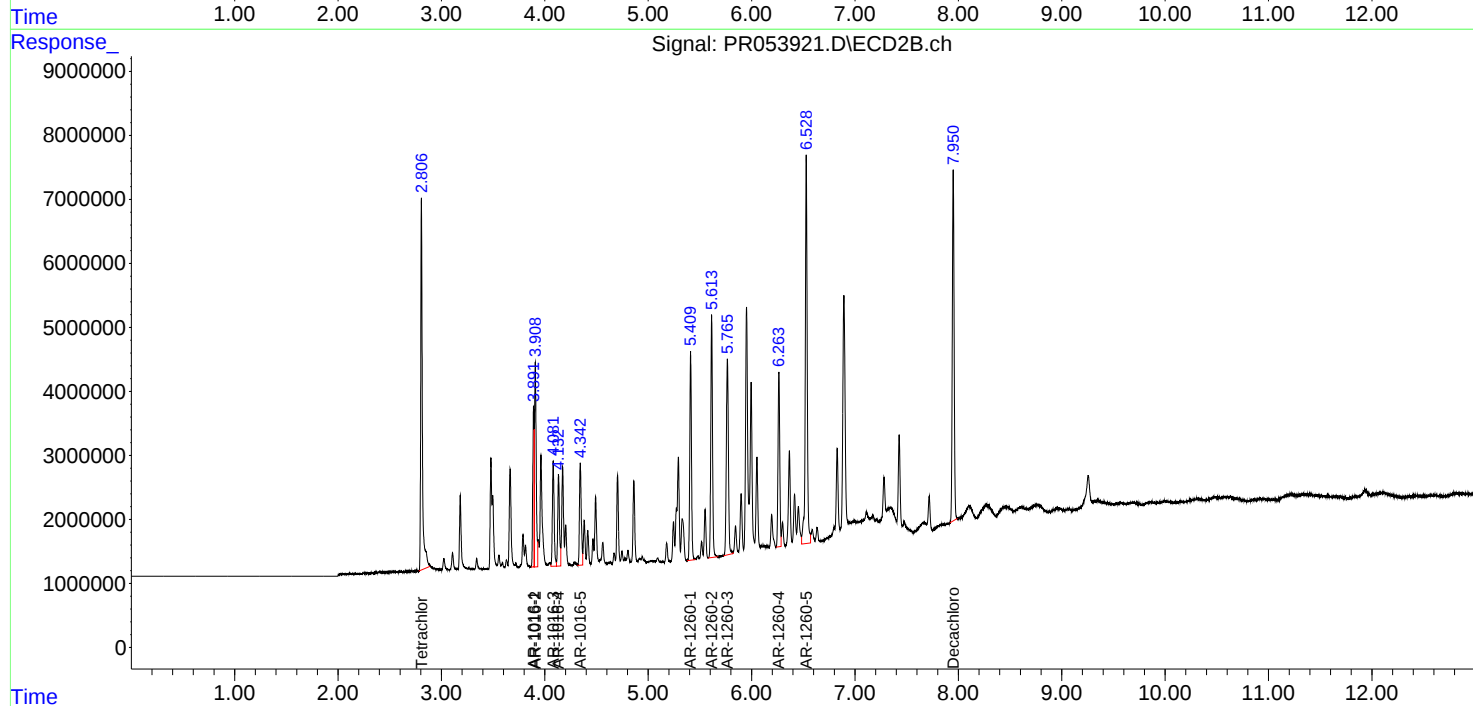
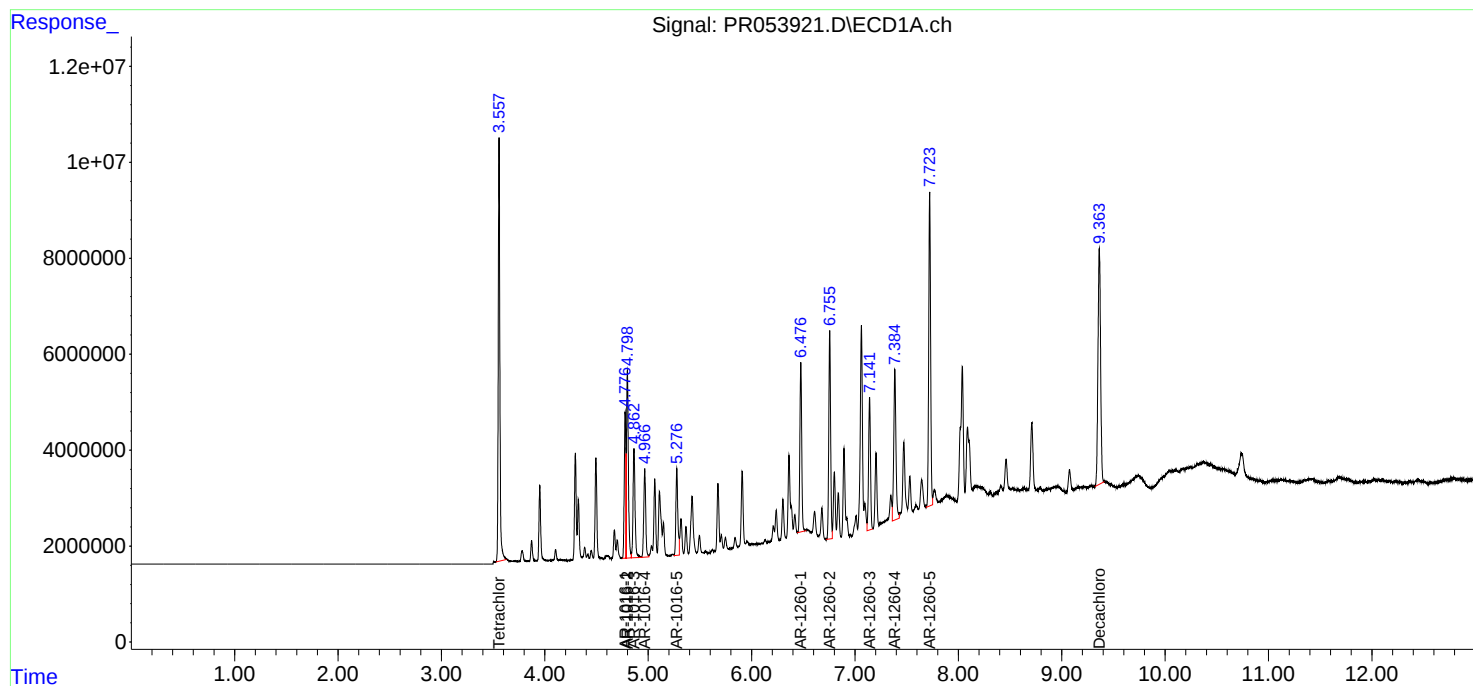
Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR031122

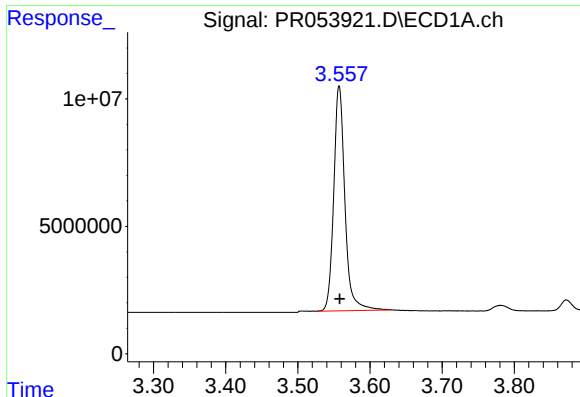
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 3.557 min  
Delta R.T.: 0.000 min  
Response: 95163351  
Conc: 49.99 ng/ml

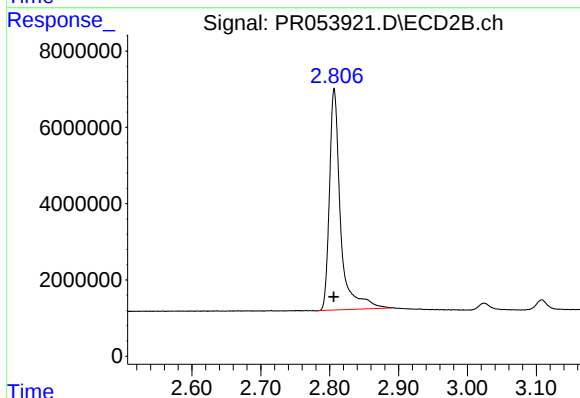
Instrument :

ECD\_R

ClientSampleId :  
ICVPR031122

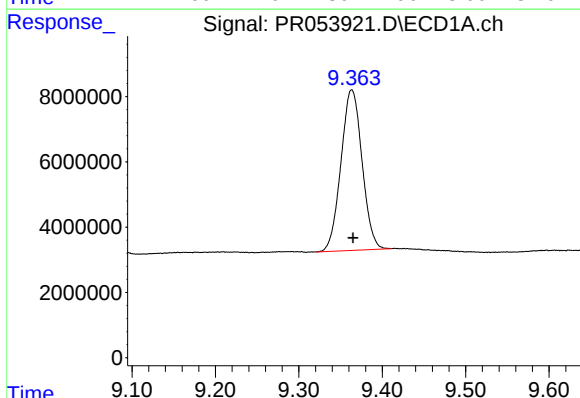
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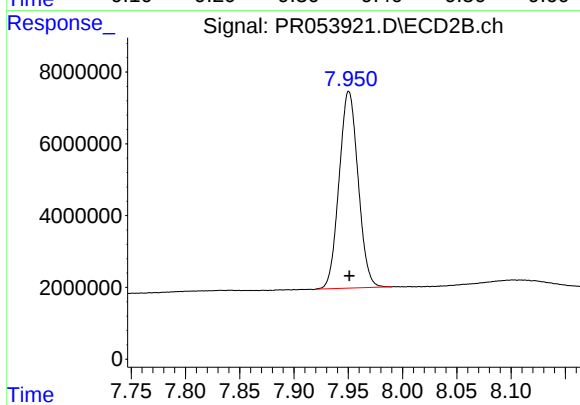
#1 Tetrachloro-m-xylene

R.T.: 2.807 min  
Delta R.T.: 0.000 min  
Response: 65071353  
Conc: 51.73 ng/ml



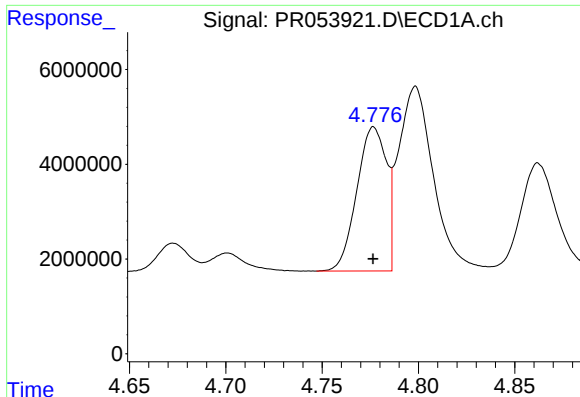
#2 Decachlorobiphenyl

R.T.: 9.363 min  
Delta R.T.: -0.002 min  
Response: 86320564  
Conc: 51.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.951 min  
Delta R.T.: 0.000 min  
Response: 66901752  
Conc: 51.16 ng/ml



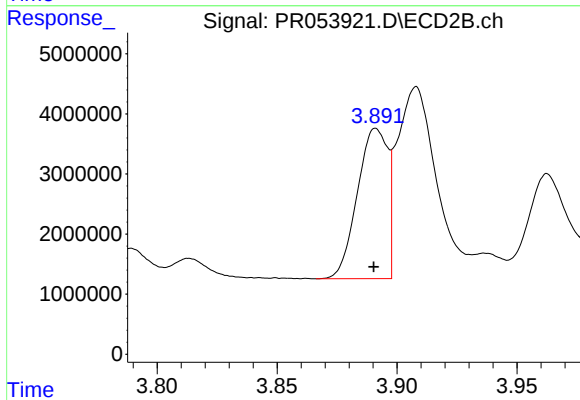
#3 AR-1016-1

R.T.: 4.777 min  
Delta R.T.: 0.000 min  
Response: 32516593  
Conc: 498.97 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR031122

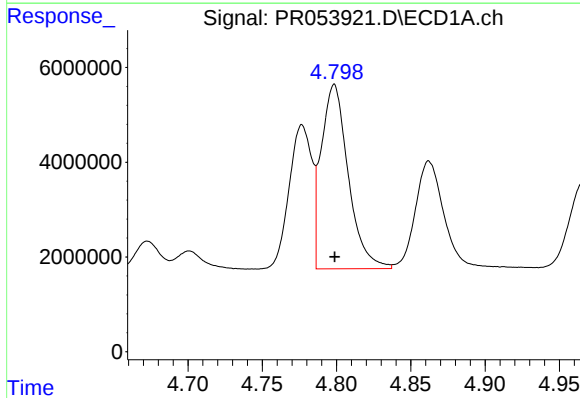
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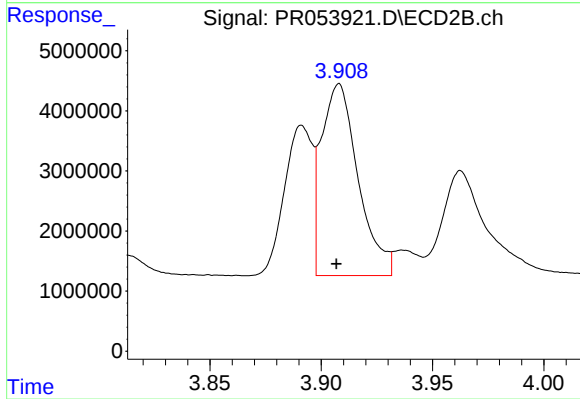
#3 AR-1016-1

R.T.: 3.891 min  
Delta R.T.: 0.000 min  
Response: 21940868  
Conc: 483.59 ng/ml



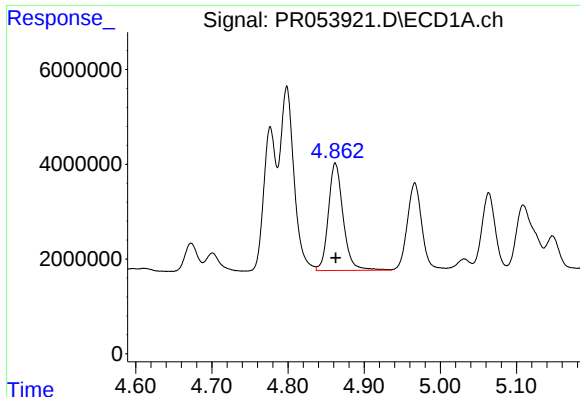
#4 AR-1016-2

R.T.: 4.798 min  
Delta R.T.: 0.000 min  
Response: 49261862  
Conc: 499.89 ng/ml



#4 AR-1016-2

R.T.: 3.908 min  
Delta R.T.: 0.001 min  
Response: 36606714  
Conc: 496.34 ng/ml



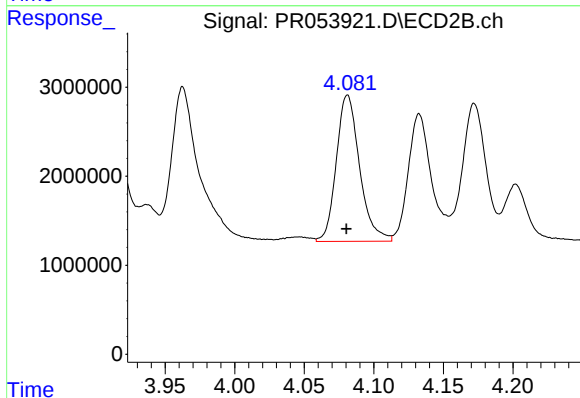
#5 AR-1016-3

R.T.: 4.862 min  
Delta R.T.: 0.000 min  
Response: 30613580  
Conc: 517.21 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR031122

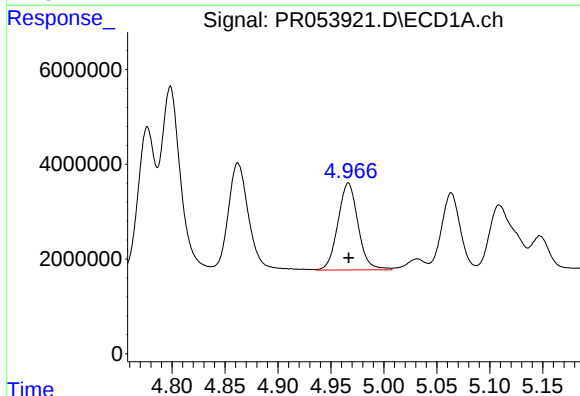
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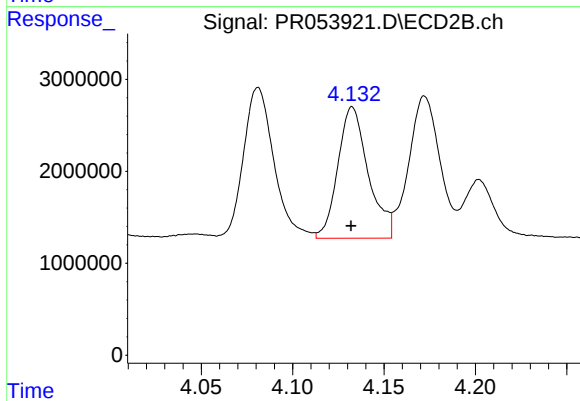
#5 AR-1016-3

R.T.: 4.081 min  
Delta R.T.: 0.000 min  
Response: 19164887  
Conc: 472.17 ng/ml



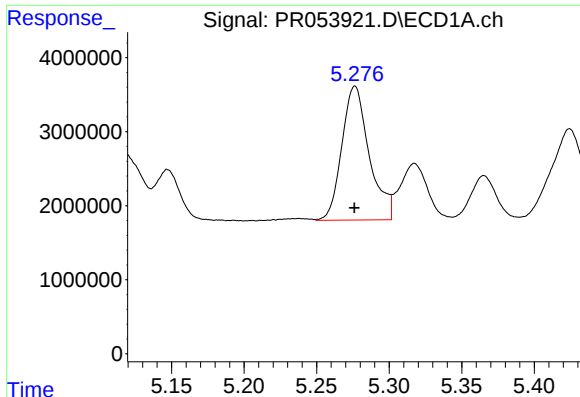
#6 AR-1016-4

R.T.: 4.966 min  
Delta R.T.: 0.000 min  
Response: 24256205  
Conc: 525.99 ng/ml



#6 AR-1016-4

R.T.: 4.133 min  
Delta R.T.: 0.000 min  
Response: 16556656  
Conc: 511.17 ng/ml



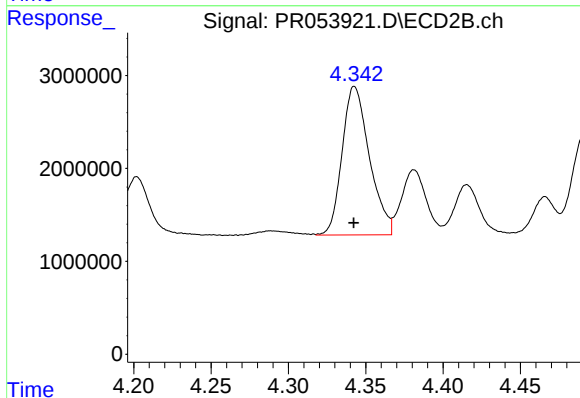
#7 AR-1016-5

R.T.: 5.276 min  
Delta R.T.: 0.000 min  
Response: 23787378  
Conc: 503.45 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR031122

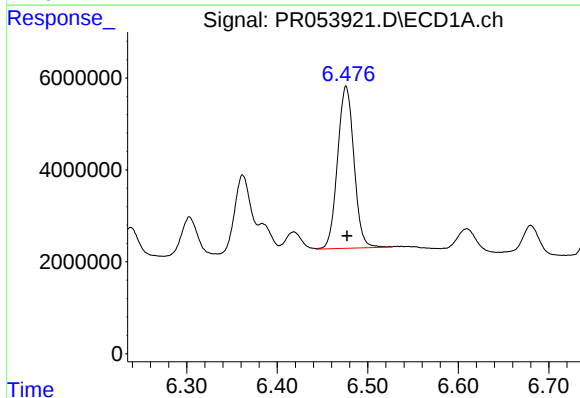
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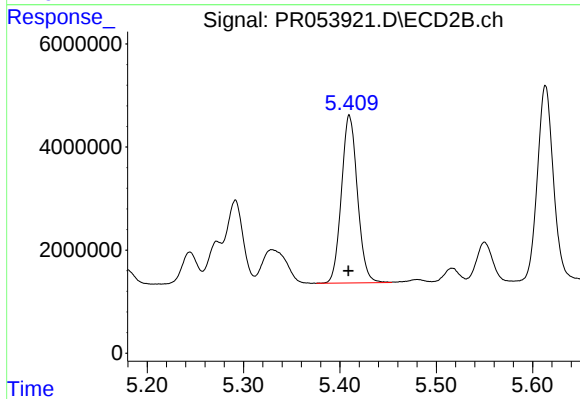
#7 AR-1016-5

R.T.: 4.343 min  
Delta R.T.: 0.000 min  
Response: 19638526  
Conc: 483.52 ng/ml



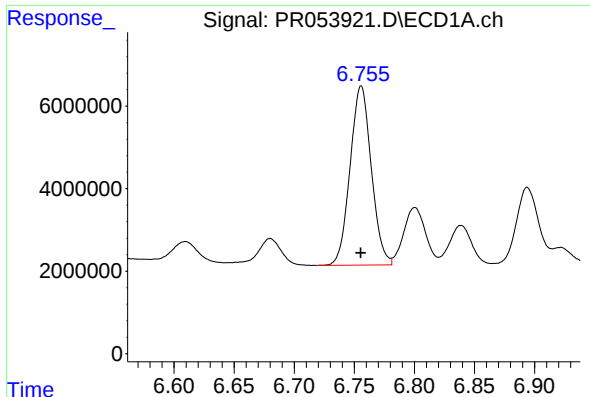
#31 AR-1260-1

R.T.: 6.476 min  
Delta R.T.: -0.001 min  
Response: 44405537  
Conc: 491.40 ng/ml m



#31 AR-1260-1

R.T.: 5.410 min  
Delta R.T.: 0.001 min  
Response: 37429465  
Conc: 493.70 ng/ml



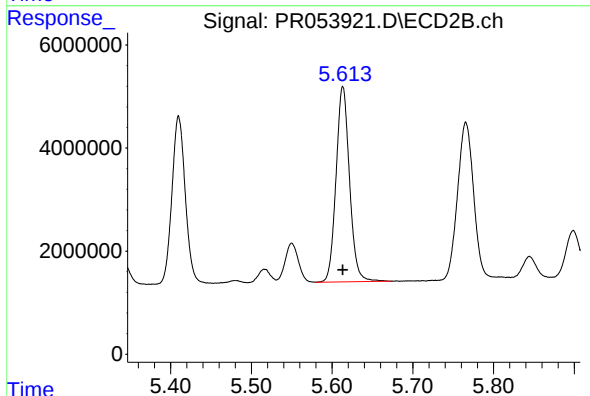
#32 AR-1260-2

R.T.: 6.756 min  
Delta R.T.: 0.000 min  
Response: 53377534  
Conc: 503.09 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR031122

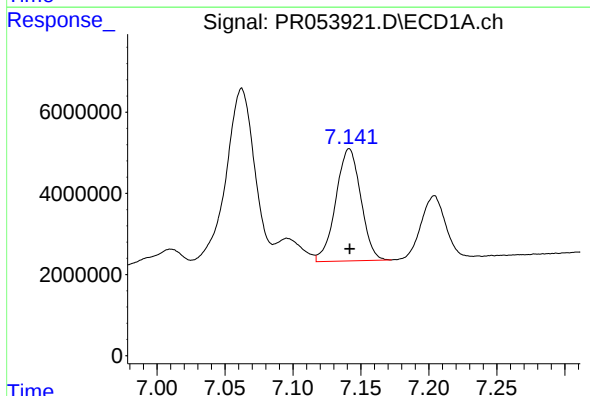
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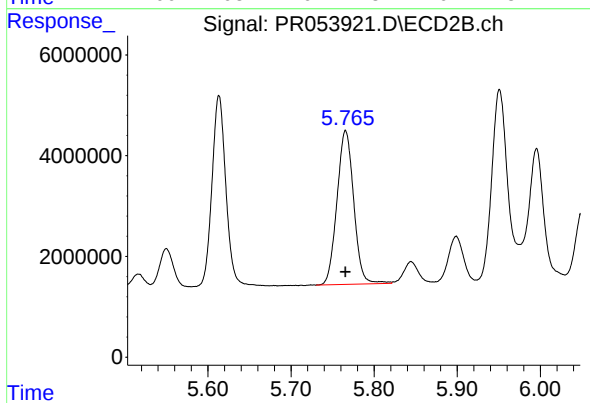
#32 AR-1260-2

R.T.: 5.613 min  
Delta R.T.: 0.000 min  
Response: 43963738  
Conc: 500.45 ng/ml



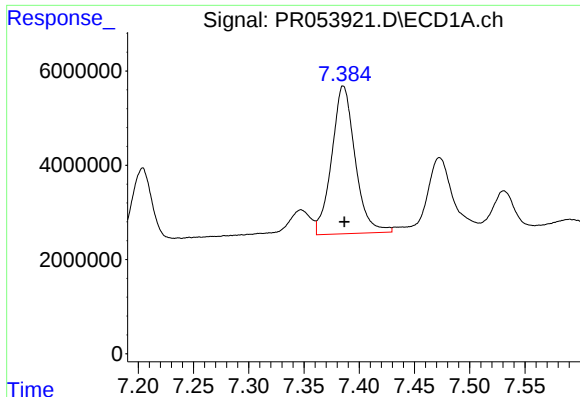
#33 AR-1260-3

R.T.: 7.141 min  
Delta R.T.: 0.000 min  
Response: 35407042  
Conc: 528.25 ng/ml



#33 AR-1260-3

R.T.: 5.766 min  
Delta R.T.: 0.000 min  
Response: 42706630  
Conc: 497.71 ng/ml



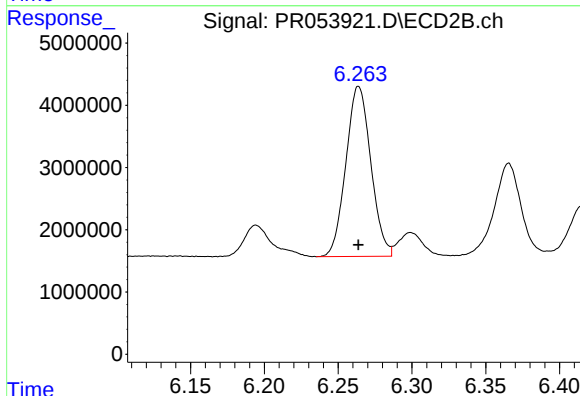
#34 AR-1260-4

R.T.: 7.386 min  
Delta R.T.: -0.001 min  
Response: 46302695  
Conc: 542.80 ng/ml

Instrument :  
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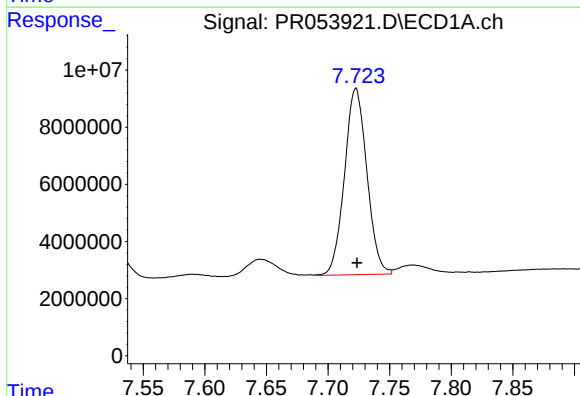
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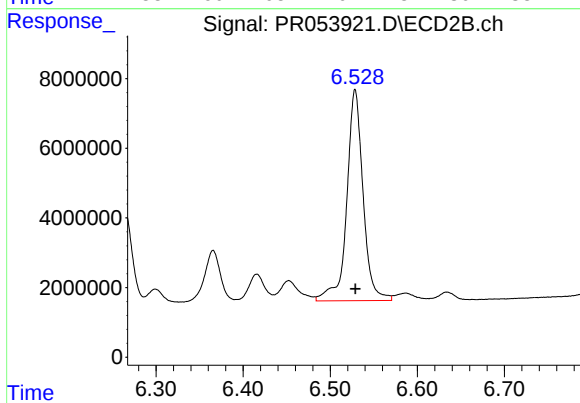
#34 AR-1260-4

R.T.: 6.264 min  
Delta R.T.: 0.000 min  
Response: 32173380  
Conc: 513.99 ng/ml



#35 AR-1260-5

R.T.: 7.723 min  
Delta R.T.: -0.001 min  
Response: 82567388  
Conc: 508.21 ng/ml



#35 AR-1260-5

R.T.: 6.529 min  
Delta R.T.: 0.000 min  
Response: 78933416  
Conc: 479.73 ng/ml