

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP090121\  
 Data File : PP039099.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Sep 2021 9:27  
 Operator : AJ\MA  
 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: Sep 02 03:08:49 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 26 09:31:39 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...          | 4.875  | 3.858 | 2074522 | 1365120 | 54.347  | 56.645   |
| 2) SA Decachlor...          | 10.855 | 9.113 | 1198801 | 1250813 | 49.790  | 55.317   |
| Target Compounds            |        |       |         |         |         |          |
| 3) L1 AR-1016-1             | 6.194  | 5.101 | 633772  | 473478  | 549.718 | 547.526  |
| 4) L1 AR-1016-2             | 6.218  | 5.121 | 921900  | 673570  | 551.796 | 557.221  |
| 5) L1 AR-1016-3             | 6.283  | 5.310 | 573385  | 367056  | 569.086 | 568.582  |
| 6) L1 AR-1016-4             | 6.391  | 5.364 | 471984  | 284091  | 570.431 | 582.552  |
| 7) L1 AR-1016-5             | 6.705  | 5.590 | 418943  | 330996  | 586.029 | 525.063  |
| 31) L7 AR-1260-1            | 7.880  | 6.681 | 549823  | 613070  | 576.822 | 559.349m |
| 32) L7 AR-1260-2            | 8.147  | 6.881 | 613973  | 744835  | 509.749 | 559.834  |
| 33) L7 AR-1260-3            | 8.513  | 7.033 | 454137  | 708132  | 515.053 | 512.434  |
| 34) L7 AR-1260-4            | 8.744  | 7.514 | 534427  | 588406  | 528.071 | 559.663  |
| 35) L7 AR-1260-5            | 9.067  | 7.764 | 1104078 | 1418010 | 509.478 | 546.278  |
| -----                       |        |       |         |         |         |          |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP090121\  
Data File : PP039099.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Sep 2021 9:27  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

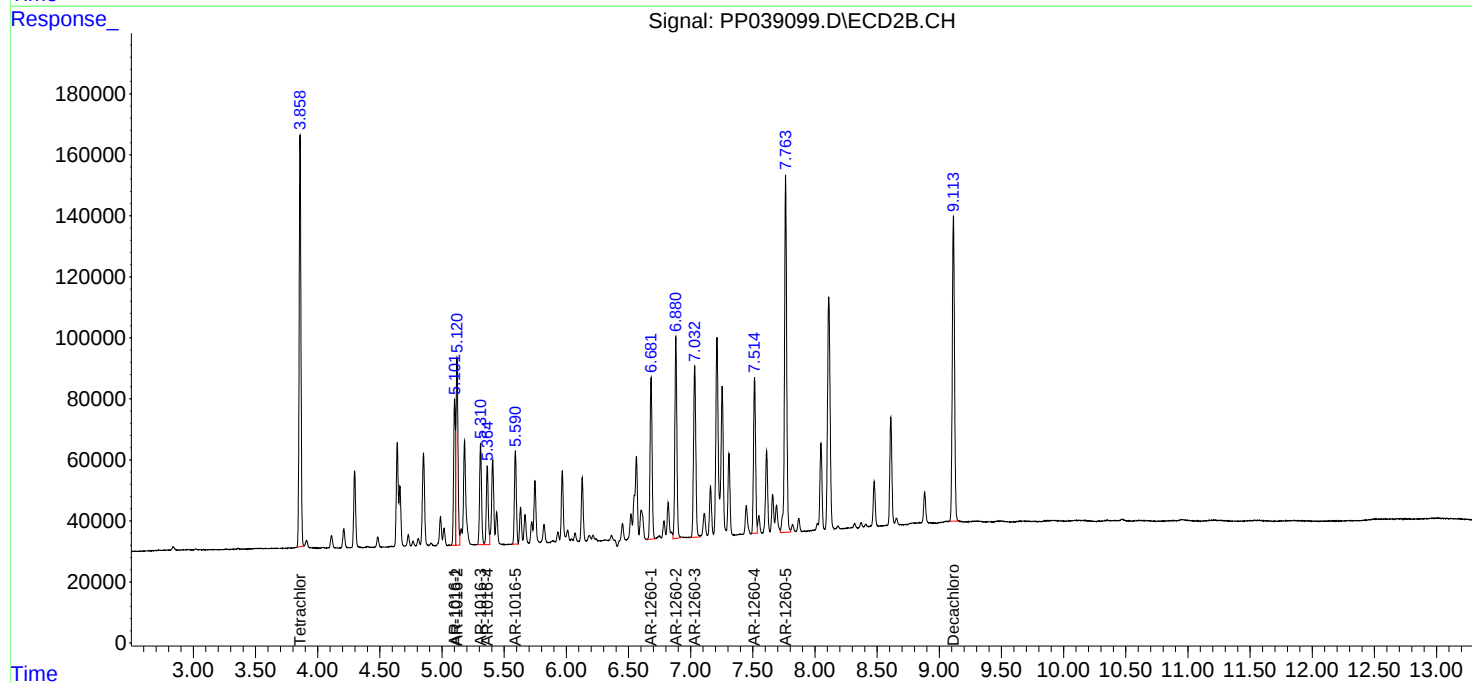
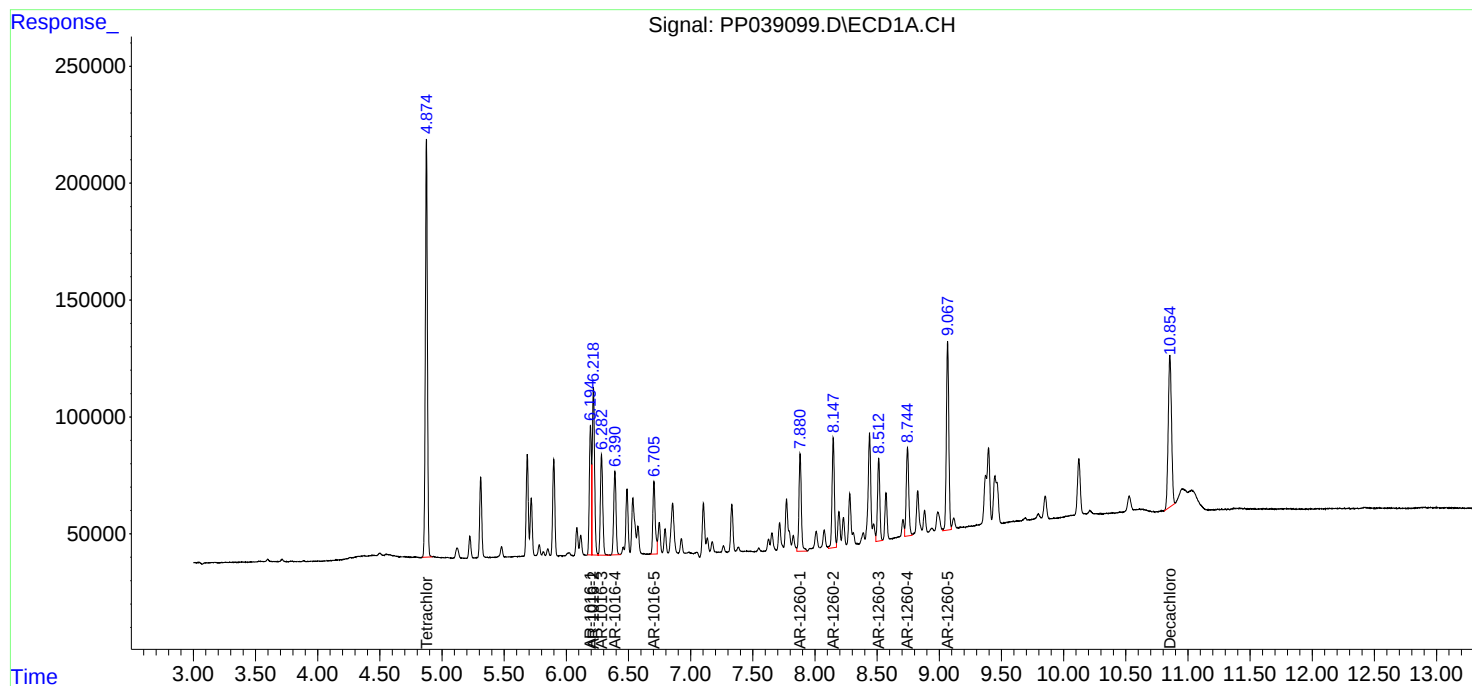
Instrument :  
ECD\_P  
ClientSampleID :  
AR1660CCC500

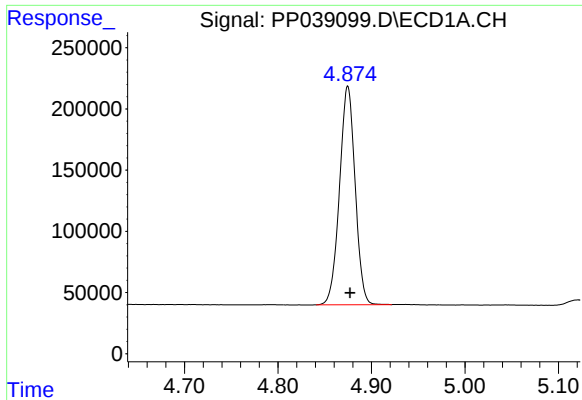
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 02 03:08:49 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082521.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 26 09:31:39 2021  
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





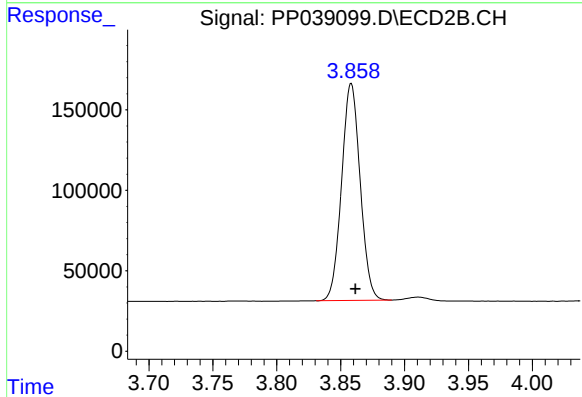
#1 Tetrachloro-m-xylene

R.T.: 4.875 min  
Delta R.T.: -0.002 min  
Response: 2074522  
Conc: 54.35 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

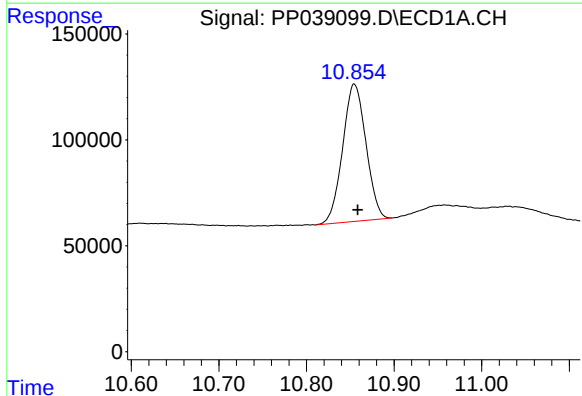
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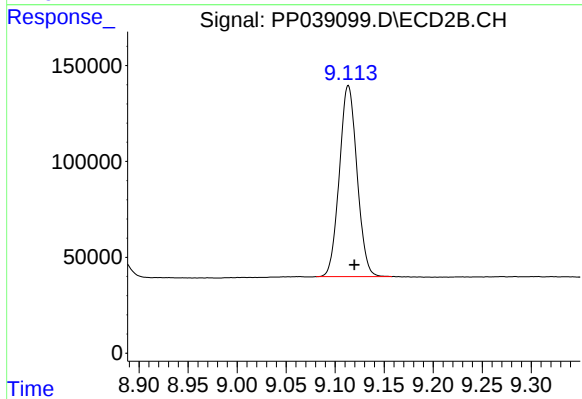
#1 Tetrachloro-m-xylene

R.T.: 3.858 min  
Delta R.T.: -0.003 min  
Response: 1365120  
Conc: 56.65 ng/ml



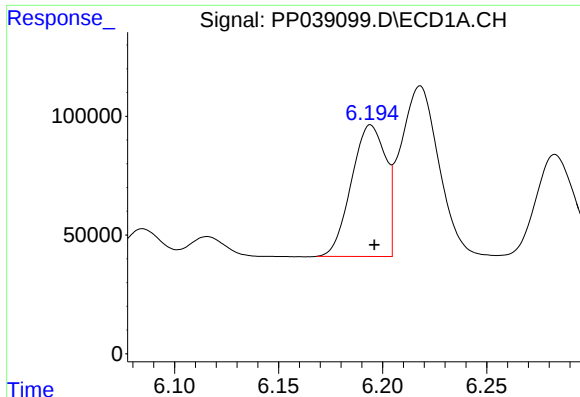
#2 Decachlorobiphenyl

R.T.: 10.855 min  
Delta R.T.: -0.004 min  
Response: 1198801  
Conc: 49.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.113 min  
Delta R.T.: -0.006 min  
Response: 1250813  
Conc: 55.32 ng/ml



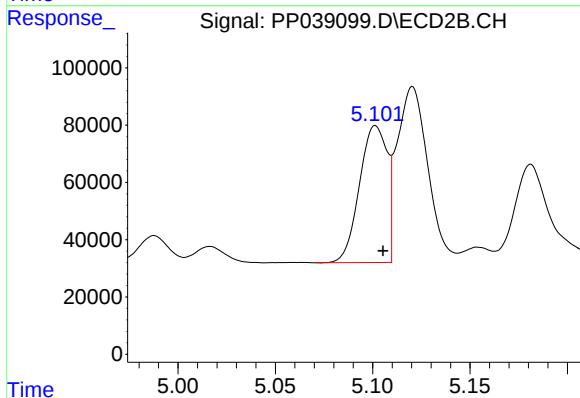
#3 AR-1016-1

R.T.: 6.194 min  
Delta R.T.: -0.002 min  
Response: 633772  
Conc: 549.72 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

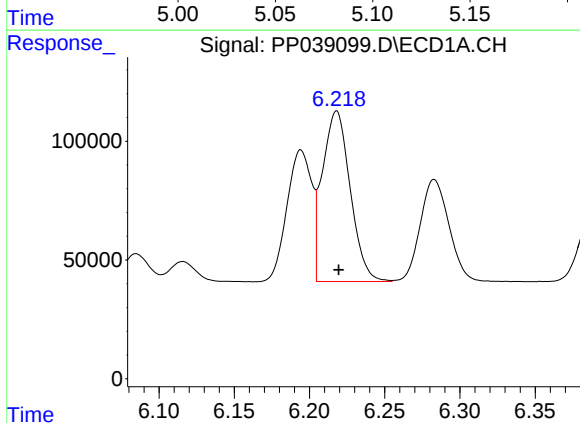
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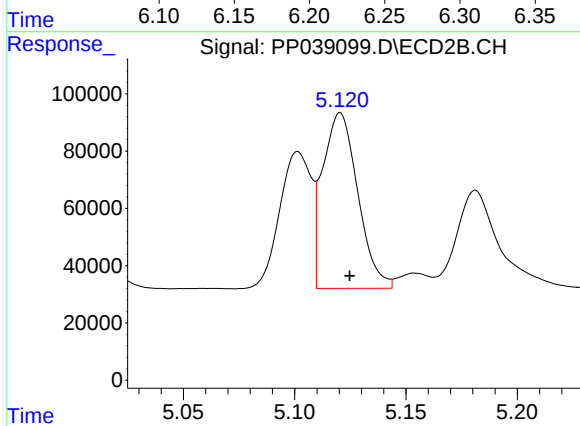
#3 AR-1016-1

R.T.: 5.101 min  
Delta R.T.: -0.004 min  
Response: 473478  
Conc: 547.53 ng/ml



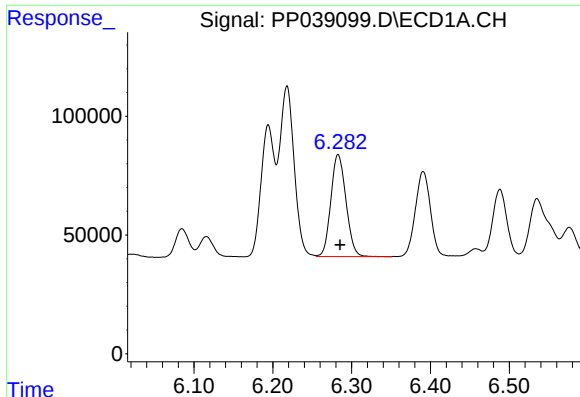
#4 AR-1016-2

R.T.: 6.218 min  
Delta R.T.: -0.001 min  
Response: 921900  
Conc: 551.80 ng/ml



#4 AR-1016-2

R.T.: 5.121 min  
Delta R.T.: -0.004 min  
Response: 673570  
Conc: 557.22 ng/ml



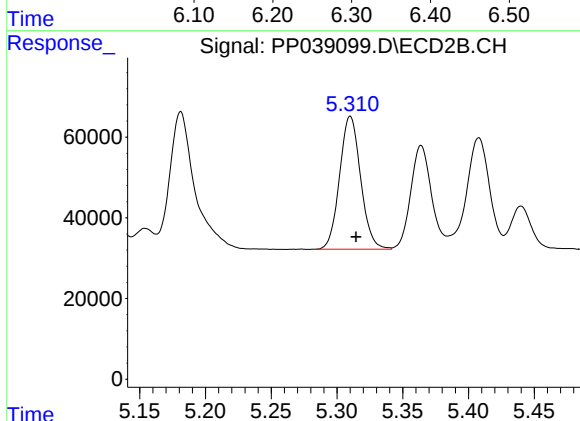
#5 AR-1016-3

R.T.: 6.283 min  
Delta R.T.: -0.002 min  
Response: 573385  
Conc: 569.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

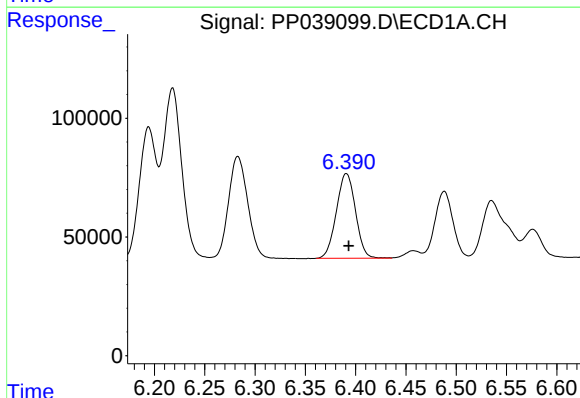
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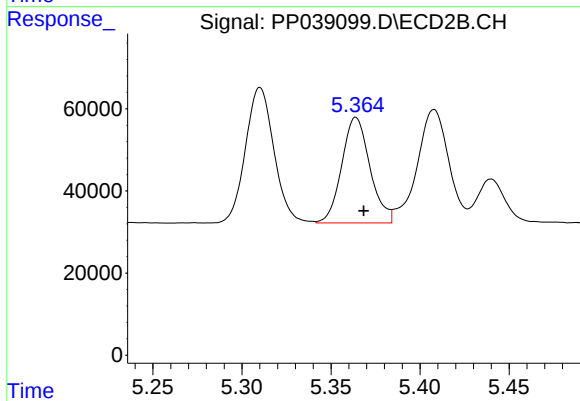
#5 AR-1016-3

R.T.: 5.310 min  
Delta R.T.: -0.004 min  
Response: 367056  
Conc: 568.58 ng/ml



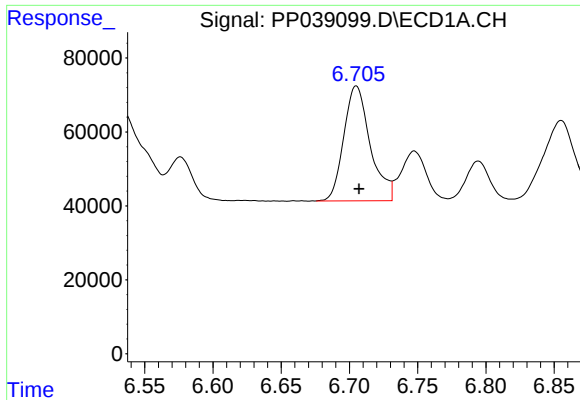
#6 AR-1016-4

R.T.: 6.391 min  
Delta R.T.: -0.002 min  
Response: 471984  
Conc: 570.43 ng/ml



#6 AR-1016-4

R.T.: 5.364 min  
Delta R.T.: -0.004 min  
Response: 284091  
Conc: 582.55 ng/ml



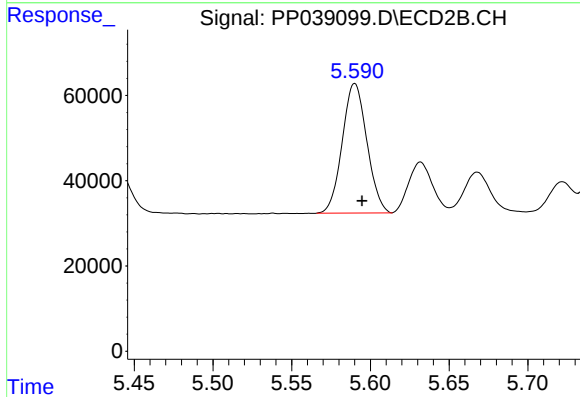
#7 AR-1016-5

R.T.: 6.705 min  
Delta R.T.: -0.002 min  
Response: 418943  
Conc: 586.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

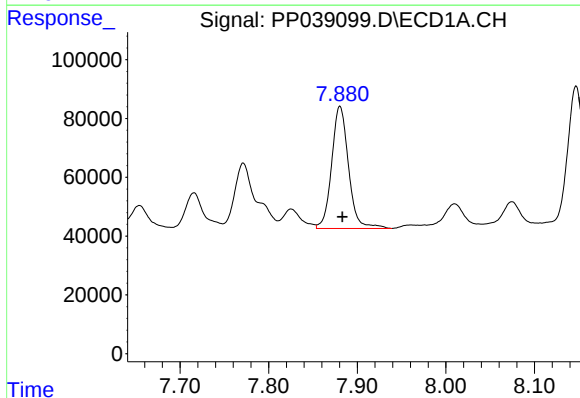
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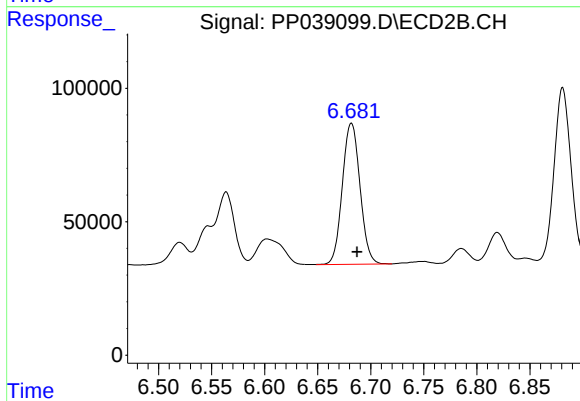
#7 AR-1016-5

R.T.: 5.590 min  
Delta R.T.: -0.005 min  
Response: 330996  
Conc: 525.06 ng/ml



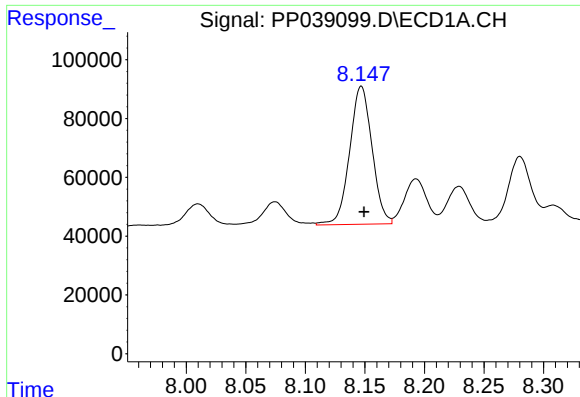
#31 AR-1260-1

R.T.: 7.880 min  
Delta R.T.: -0.003 min  
Response: 549823  
Conc: 576.82 ng/ml



#31 AR-1260-1

R.T.: 6.681 min  
Delta R.T.: -0.006 min  
Response: 613070  
Conc: 559.35 ng/ml m



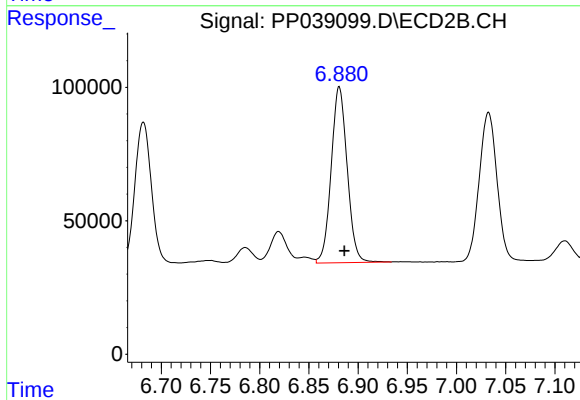
#32 AR-1260-2

R.T.: 8.147 min  
Delta R.T.: -0.002 min  
Response: 613973  
Conc: 509.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

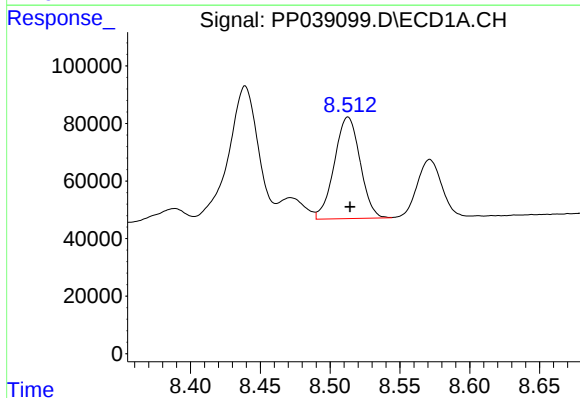
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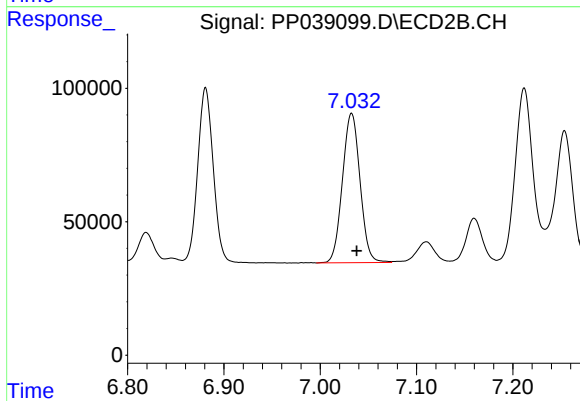
#32 AR-1260-2

R.T.: 6.881 min  
Delta R.T.: -0.005 min  
Response: 744835  
Conc: 559.83 ng/ml



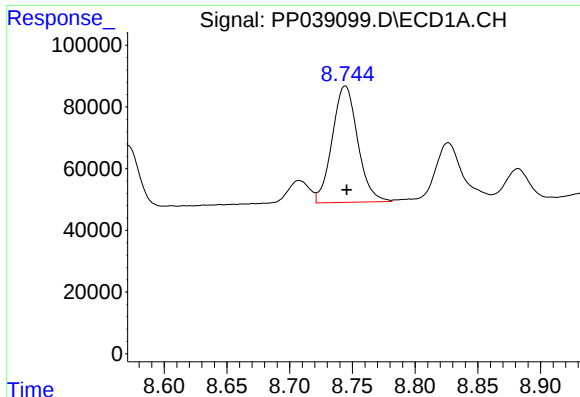
#33 AR-1260-3

R.T.: 8.513 min  
Delta R.T.: -0.001 min  
Response: 454137  
Conc: 515.05 ng/ml



#33 AR-1260-3

R.T.: 7.033 min  
Delta R.T.: -0.005 min  
Response: 708132  
Conc: 512.43 ng/ml



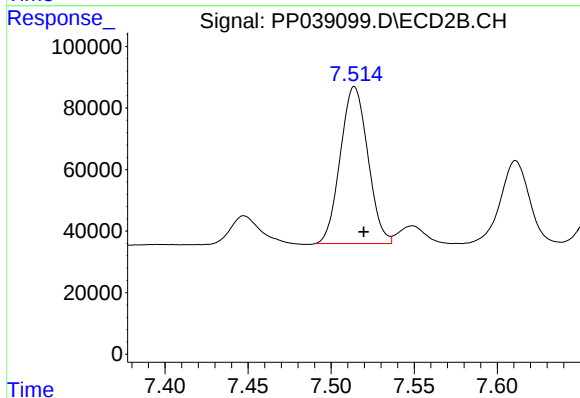
#34 AR-1260-4

R.T.: 8.744 min  
Delta R.T.: -0.001 min  
Response: 534427  
Conc: 528.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

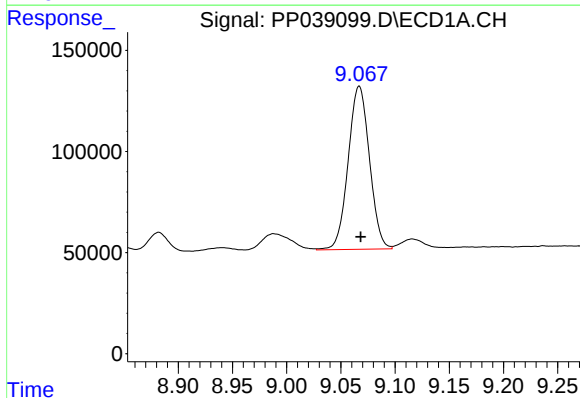
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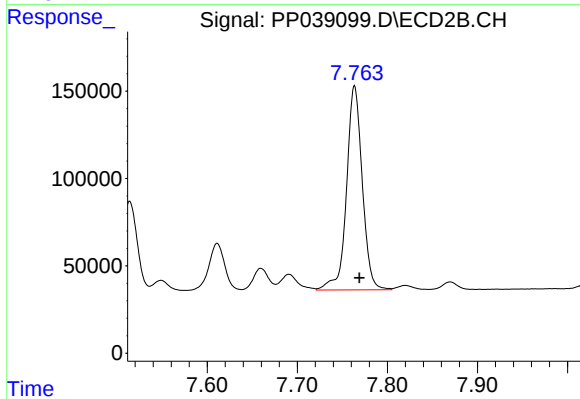
#34 AR-1260-4

R.T.: 7.514 min  
Delta R.T.: -0.006 min  
Response: 588406  
Conc: 559.66 ng/ml



#35 AR-1260-5

R.T.: 9.067 min  
Delta R.T.: -0.001 min  
Response: 1104078  
Conc: 509.48 ng/ml



#35 AR-1260-5

R.T.: 7.764 min  
Delta R.T.: -0.005 min  
Response: 1418010  
Conc: 546.28 ng/ml