

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080321\  
 Data File : PP037937.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Aug 2021 11:50  
 Operator : AJ\MA  
 Sample : M3267-03 10X  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 P001-B47C12-01

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 03 14:06:52 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080221.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 03 05:09:57 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... | 4.893  | 3.878 | 77209   | 39270   | 1.733    | 1.564m     |
| 2)                          | SA Decachlor... | 10.886 | 9.152 | 39734   | 31911   | 1.517    | 1.363m     |
|                             |                 |        |       |         |         |          |            |
| Target Compounds            |                 |        |       |         |         |          |            |
| 16)                         | L4 AR-1242-1    | 6.212  | 5.126 | 458945  | 260798  | 374.980  | 373.955    |
| 17)                         | L4 AR-1242-2    | 6.236  | 5.146 | 669590  | 381185  | 383.149  | 404.149    |
| 18)                         | L4 AR-1242-3    | 6.302  | 5.335 | 453871  | 229573  | 413.010  | 442.712    |
| 19)                         | L4 AR-1242-4    | 6.410  | 5.434 | 385151  | 378658  | 425.924  | 753.161 #  |
| 20)                         | L4 AR-1242-5    | 7.193  | 5.995 | 1446511 | 2675061 | 1599.211 | 4353.718 # |
| 26)                         | L6 AR-1254-1    | 7.122  | 5.995 | 2641620 | 2675061 | 1684.728 | 2030.307   |
| 27)                         | L6 AR-1254-2    | 7.352  | 6.156 | 4274015 | 2245205 | 1823.734 | 1969.041   |
| 28)                         | L6 AR-1254-3    | 7.734  | 6.573 | 4392717 | 4174960 | 1785.013 | 2222.584   |
| 29)                         | L6 AR-1254-4    | 8.030  | 6.814 | 3570005 | 2979977 | 2111.241 | 2501.705   |
| 30)                         | L6 AR-1254-5    | 8.458  | 7.242 | 4981647 | 5860938 | 2875.423 | 3603.086 # |
| -----                       |                 |        |       |         |         |          |            |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP080321\  
Data File : PP037937.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Aug 2021 11:50  
Operator : AJ\MA  
Sample : M3267-03 10X  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

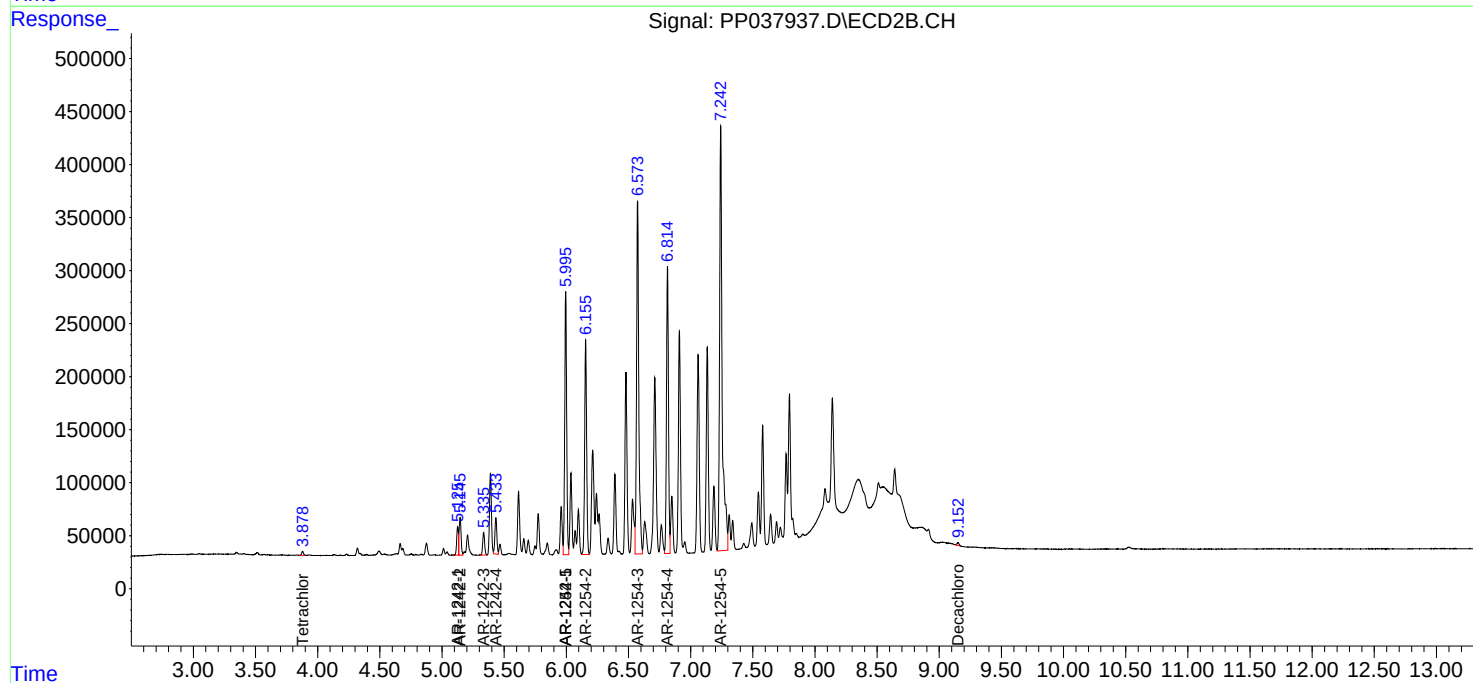
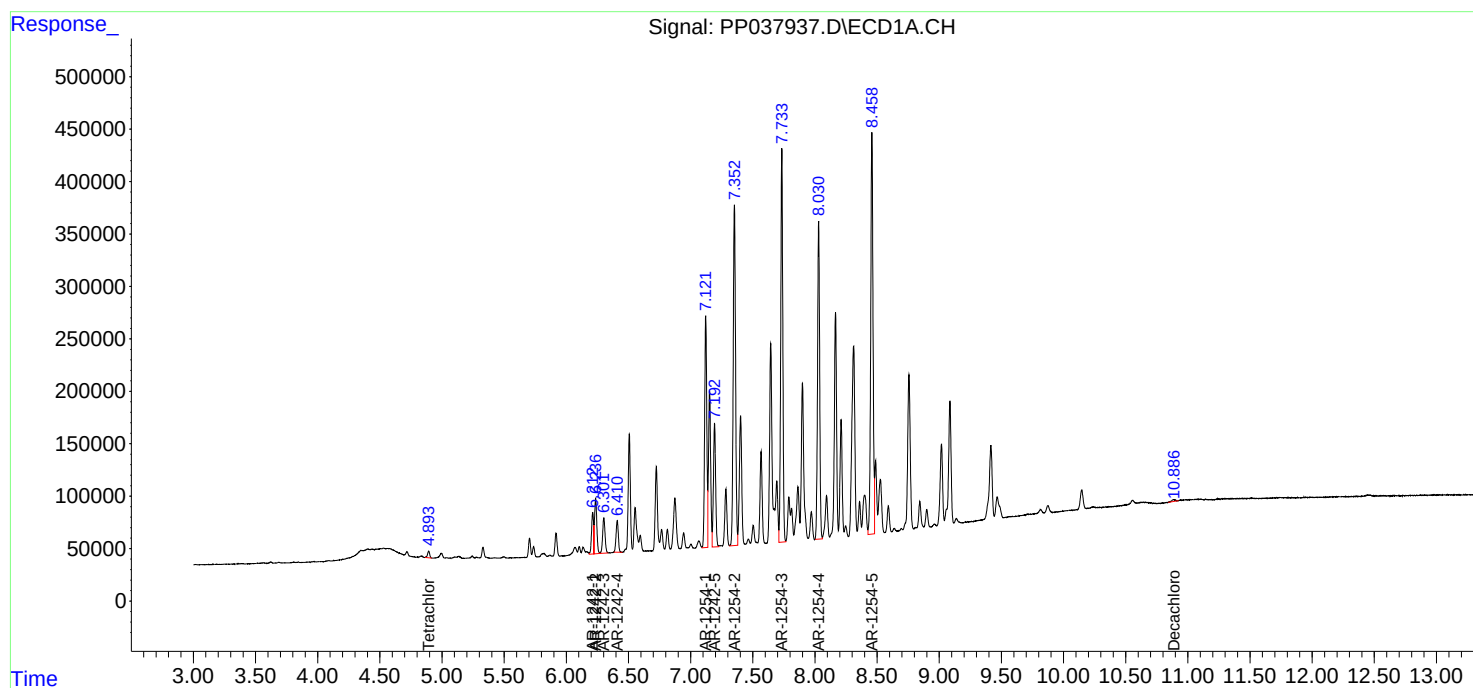
Instrument :  
ECD\_P  
ClientSampleId :  
P001-B47C12-01

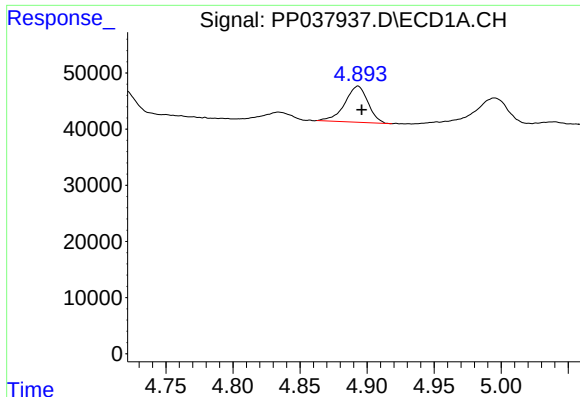
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 03 14:06:52 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080221.M  
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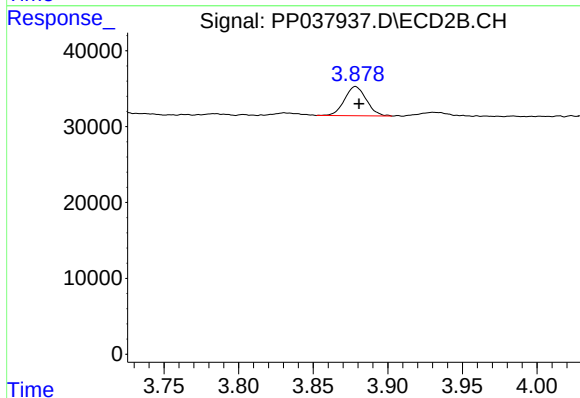
#1 Tetrachloro-m-xylene

R.T.: 4.893 min  
Delta R.T.: -0.003 min  
Response: 77209  
Conc: 1.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
P001-B47C12-01

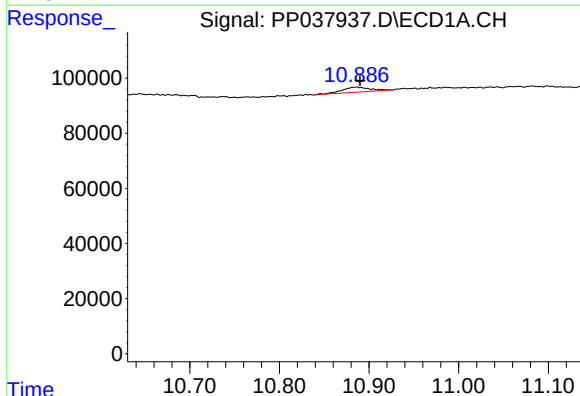
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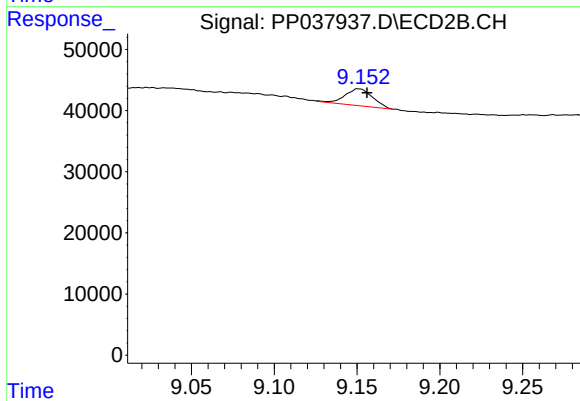
#1 Tetrachloro-m-xylene

R.T.: 3.878 min  
Delta R.T.: -0.003 min  
Response: 39270  
Conc: 1.56 ng/ml m



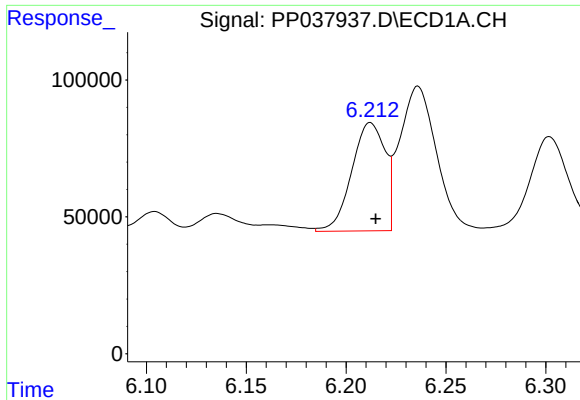
#2 Decachlorobiphenyl

R.T.: 10.886 min  
Delta R.T.: -0.004 min  
Response: 39734  
Conc: 1.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.152 min  
Delta R.T.: -0.004 min  
Response: 31911  
Conc: 1.36 ng/ml m



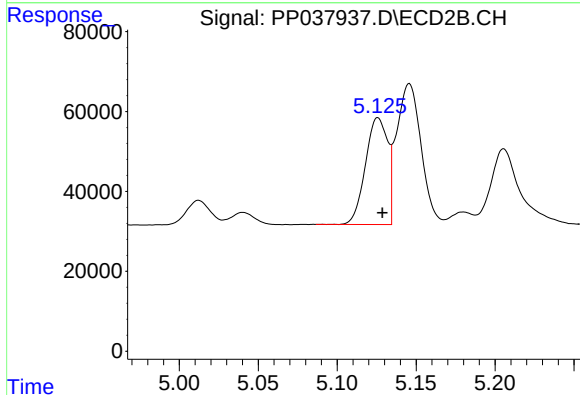
#16 AR-1242-1

R.T.: 6.212 min  
Delta R.T.: -0.003 min  
Response: 458945  
Conc: 374.98 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
P001-B47C12-01

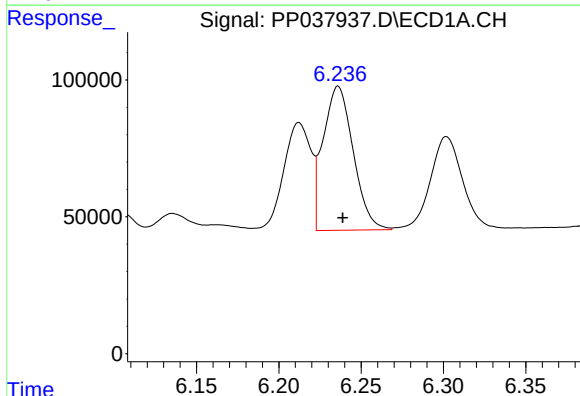
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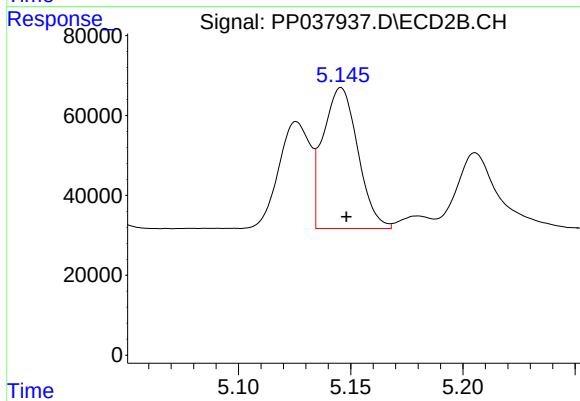
#16 AR-1242-1

R.T.: 5.126 min  
Delta R.T.: -0.003 min  
Response: 260798  
Conc: 373.96 ng/ml



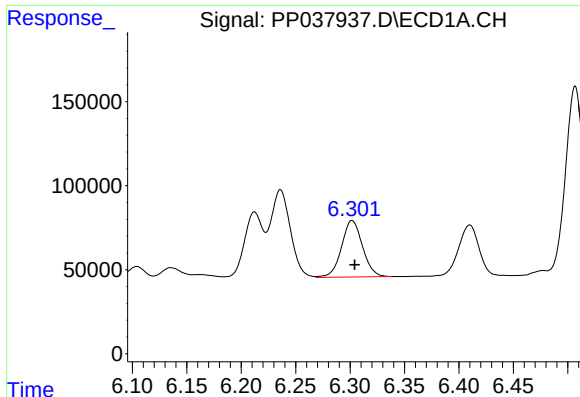
#17 AR-1242-2

R.T.: 6.236 min  
Delta R.T.: -0.003 min  
Response: 669590  
Conc: 383.15 ng/ml



#17 AR-1242-2

R.T.: 5.146 min  
Delta R.T.: -0.002 min  
Response: 381185  
Conc: 404.15 ng/ml



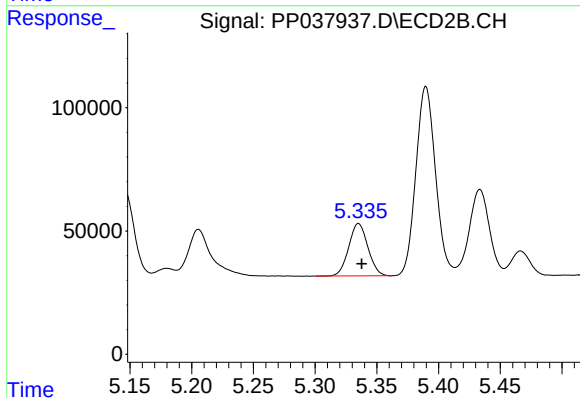
#18 AR-1242-3

R.T.: 6.302 min  
Delta R.T.: -0.003 min  
Response: 453871  
Conc: 413.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
P001-B47C12-01

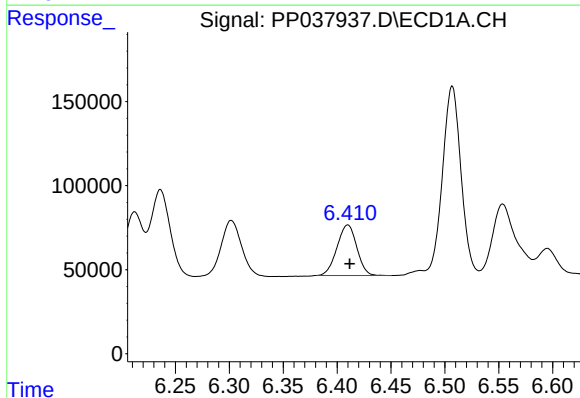
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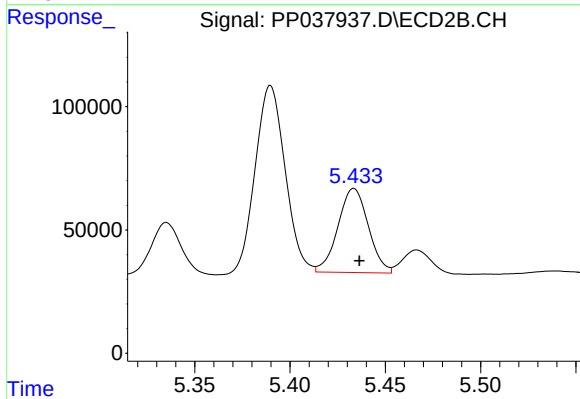
#18 AR-1242-3

R.T.: 5.335 min  
Delta R.T.: -0.003 min  
Response: 229573  
Conc: 442.71 ng/ml



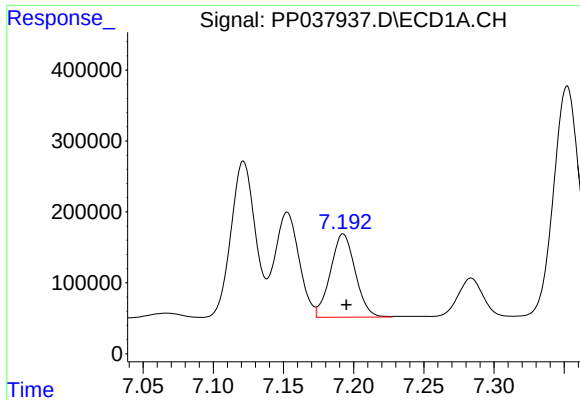
#19 AR-1242-4

R.T.: 6.410 min  
Delta R.T.: -0.002 min  
Response: 385151  
Conc: 425.92 ng/ml



#19 AR-1242-4

R.T.: 5.434 min  
Delta R.T.: -0.003 min  
Response: 378658  
Conc: 753.16 ng/ml



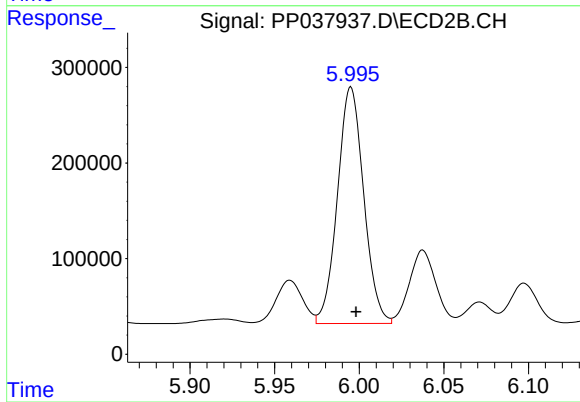
#20 AR-1242-5

R.T.: 7.193 min  
Delta R.T.: -0.002 min  
Response: 1446511  
Conc: 1599.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
P001-B47C12-01

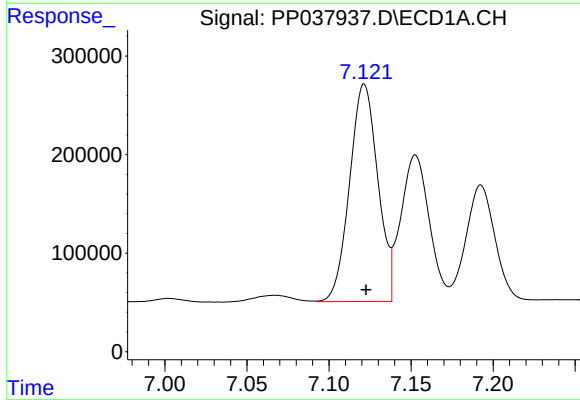
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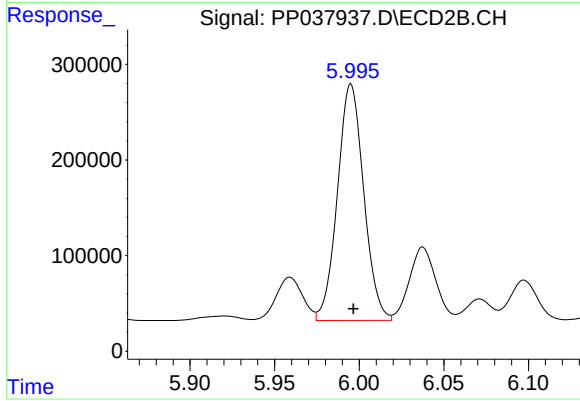
#20 AR-1242-5

R.T.: 5.995 min  
Delta R.T.: -0.003 min  
Response: 2675061  
Conc: 4353.72 ng/ml



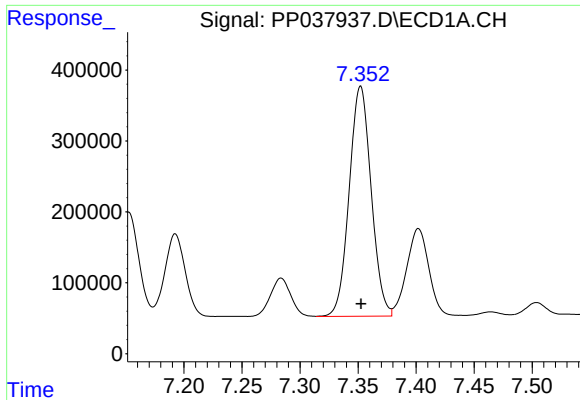
#26 AR-1254-1

R.T.: 7.122 min  
Delta R.T.: -0.001 min  
Response: 2641620  
Conc: 1684.73 ng/ml



#26 AR-1254-1

R.T.: 5.995 min  
Delta R.T.: -0.001 min  
Response: 2675061  
Conc: 2030.31 ng/ml



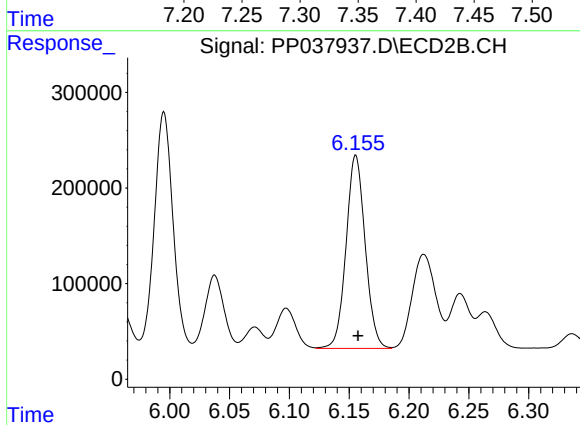
#27 AR-1254-2

R.T.: 7.352 min  
Delta R.T.: 0.000 min  
Response: 4274015  
Conc: 1823.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
P001-B47C12-01

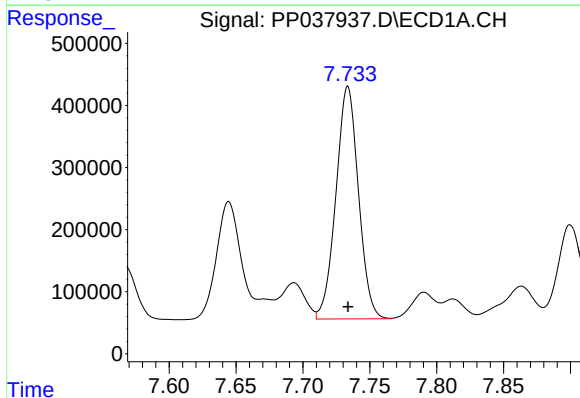
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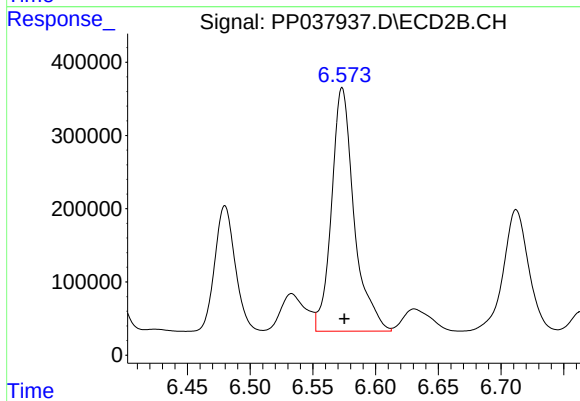
#27 AR-1254-2

R.T.: 6.156 min  
Delta R.T.: -0.002 min  
Response: 2245205  
Conc: 1969.04 ng/ml



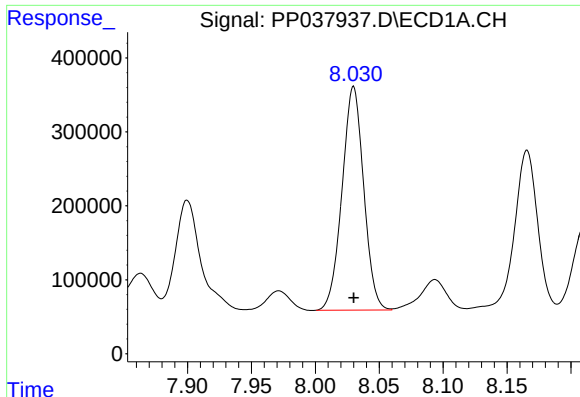
#28 AR-1254-3

R.T.: 7.734 min  
Delta R.T.: 0.000 min  
Response: 4392717  
Conc: 1785.01 ng/ml



#28 AR-1254-3

R.T.: 6.573 min  
Delta R.T.: -0.002 min  
Response: 4174960  
Conc: 2222.58 ng/ml



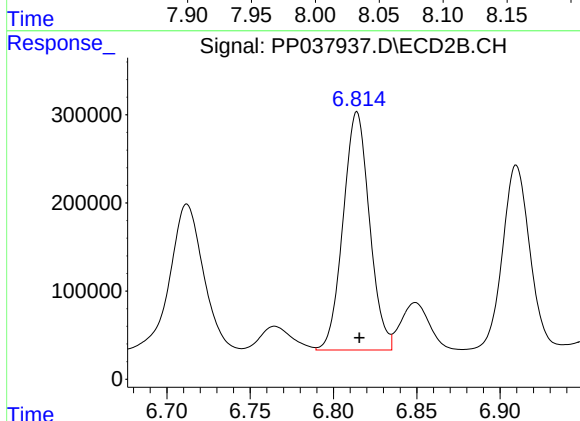
#29 AR-1254-4

R.T.: 8.030 min  
Delta R.T.: 0.000 min  
Response: 3570005  
Conc: 2111.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
P001-B47C12-01

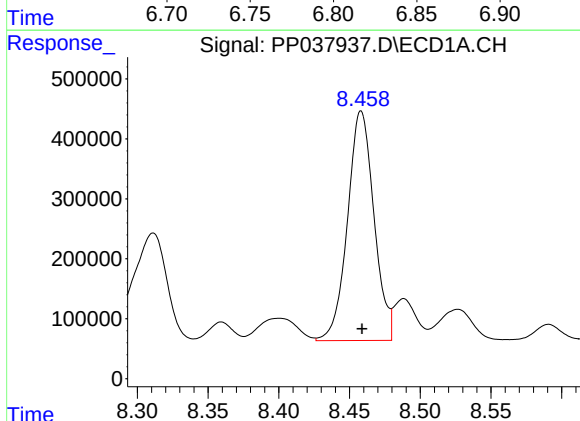
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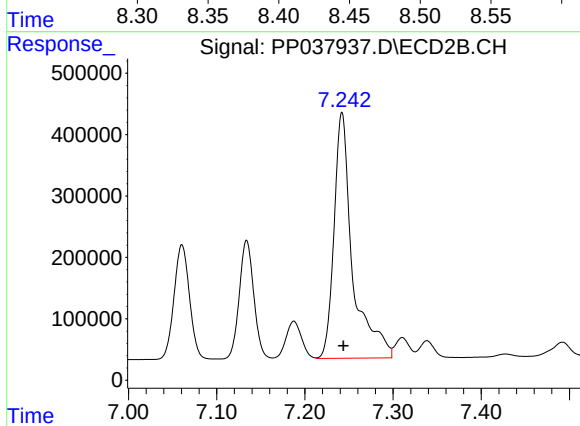
#29 AR-1254-4

R.T.: 6.814 min  
Delta R.T.: -0.001 min  
Response: 2979977  
Conc: 2501.71 ng/ml



#30 AR-1254-5

R.T.: 8.458 min  
Delta R.T.: 0.000 min  
Response: 4981647  
Conc: 2875.42 ng/ml



#30 AR-1254-5

R.T.: 7.242 min  
Delta R.T.: -0.002 min  
Response: 5860938  
Conc: 3603.09 ng/ml