

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0092820\  
 Data File : P0071707.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 28 Sep 2020 20:58  
 Operator : DD\AJ  
 Sample : L4129-06DL 40X  
 Misc :  
 ALS Vial : 42 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 32653DL

Manual Integrations  
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Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 29 02:38:11 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0092320.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Sep 23 08:07:44 2020  
 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

| Target Compounds |    |           |       |       |         |        |                 |
|------------------|----|-----------|-------|-------|---------|--------|-----------------|
| 16)              | L4 | AR-1242-1 | 5.644 | 4.746 | 604318  | 293805 | 235.143 234.069 |
| 17)              | L4 | AR-1242-2 | 5.665 | 4.764 | 817513  | 382158 | 219.452 218.277 |
| 18)              | L4 | AR-1242-3 | 5.728 | 4.949 | 542281  | 239502 | 241.249 249.289 |
| 19)              | L4 | AR-1242-4 | 5.834 | 5.048 | 545836  | 258678 | 289.869 296.206 |
| 20)              | L4 | AR-1242-5 | 6.605 | 5.602 | 1021596 | 657248 | 445.658 524.900 |
| 31)              | L7 | AR-1260-1 | 7.300 | 6.309 | 45419   | 75082  | 7.993 27.130m#  |
| 32)              | L7 | AR-1260-2 | 7.565 | 6.506 | 100451  | 34590  | 11.571 9.786    |
| 33)              | L7 | AR-1260-3 | 7.923 | 6.652 | 73852   | 35305  | 10.257 10.982   |
| 34)              | L7 | AR-1260-4 | 8.149 | 7.129 | 61414   | 21145  | 9.270m 7.329    |
| 35)              | L7 | AR-1260-5 | 8.465 | 7.381 | 109280  | 55333  | 7.247 7.481     |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO092820\  
Data File : PO071707.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 28 Sep 2020 20:58  
Operator : DD\AJ  
Sample : L4129-06DL 40X  
Misc :  
ALS Vial : 42 Sample Multiplier: 1

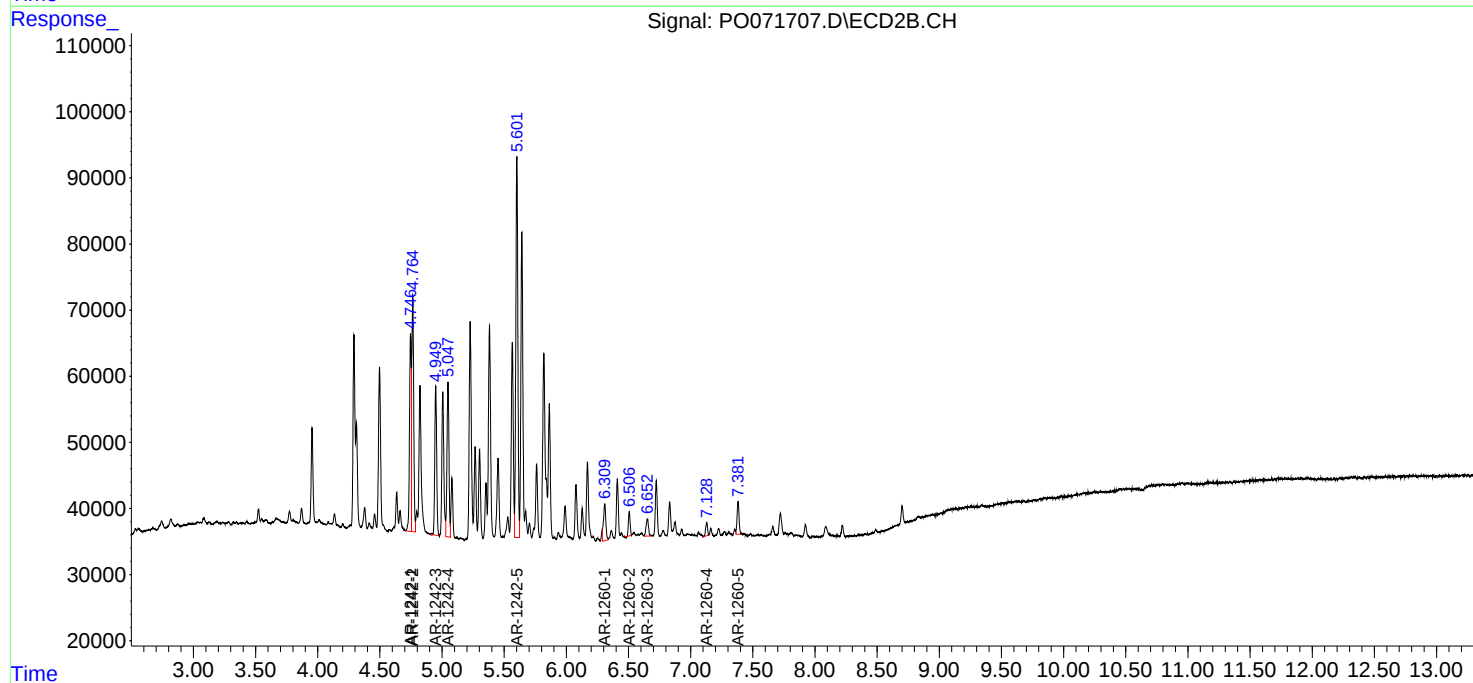
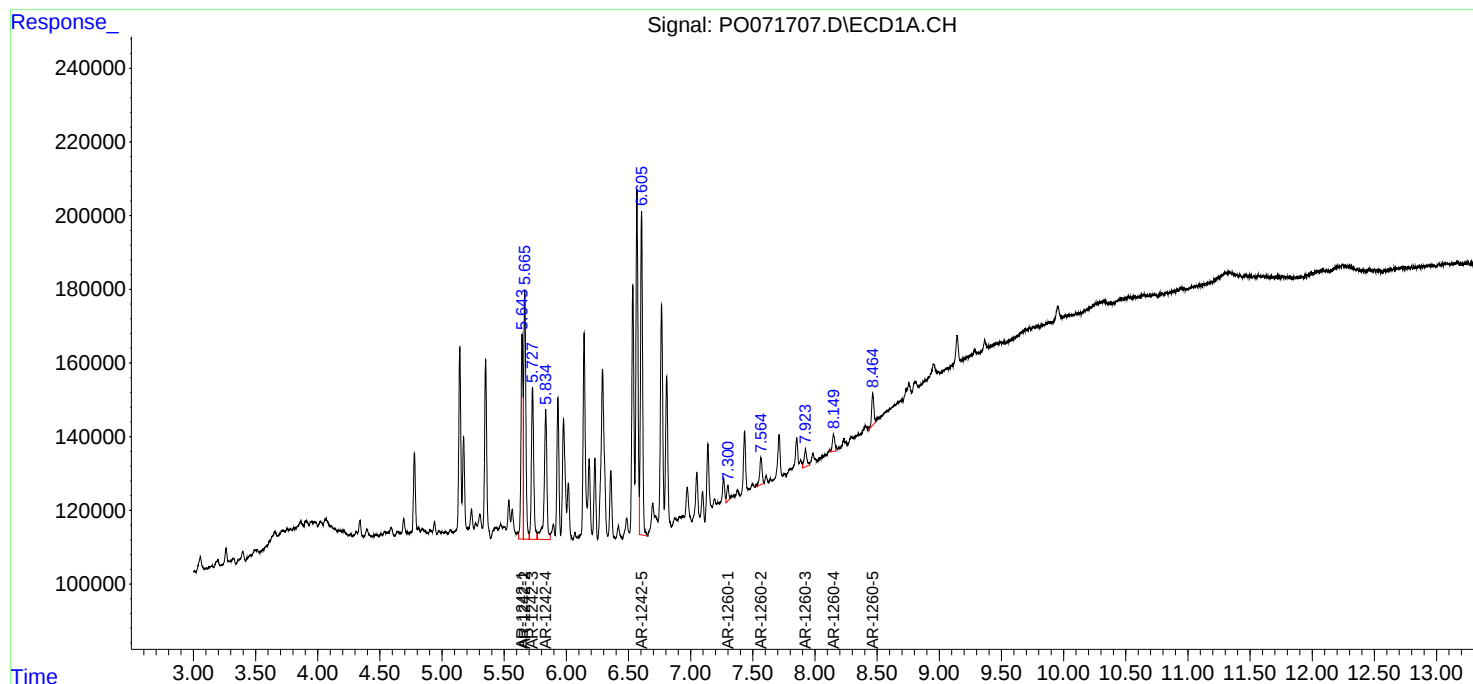
Instrument :  
ECD\_O  
ClientSampleID :  
32653DL

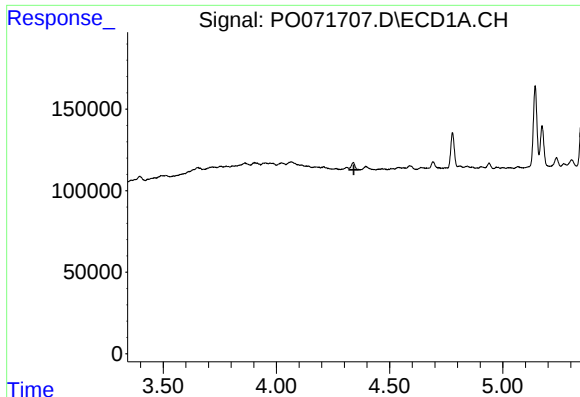
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Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 29 02:38:11 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO092320.M  
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





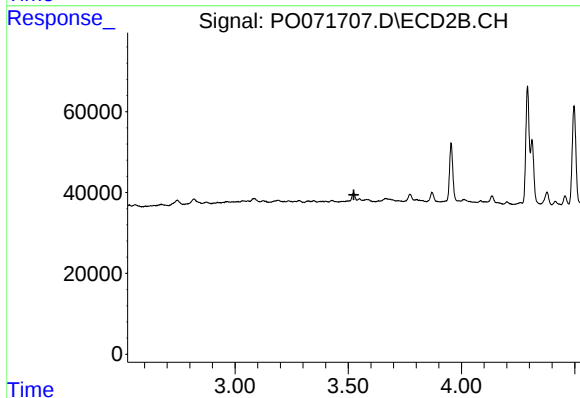
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 4.342 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_O  
ClientSampleId :  
32653DL

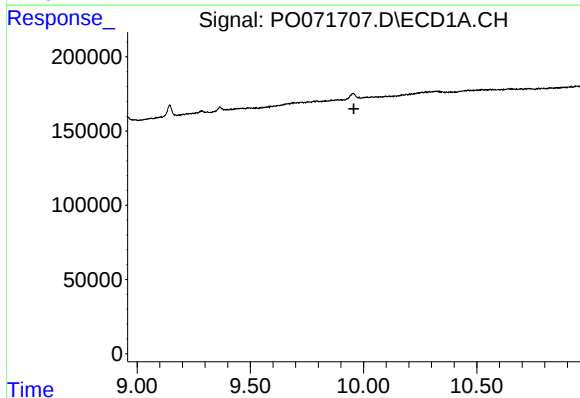
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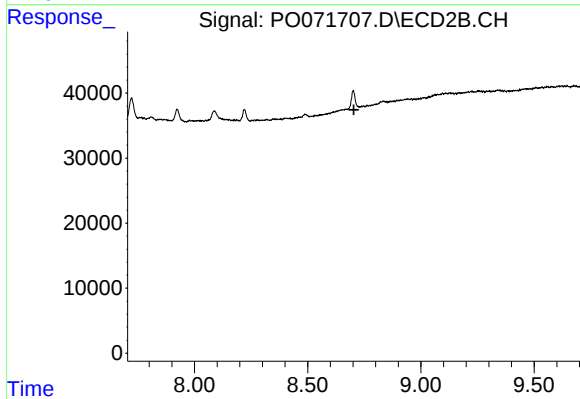
#1 Tetrachloro-m-xylene

R.T.: 0.000 min  
Exp R.T. : 3.525 min  
Response: 0  
Conc: N.D.



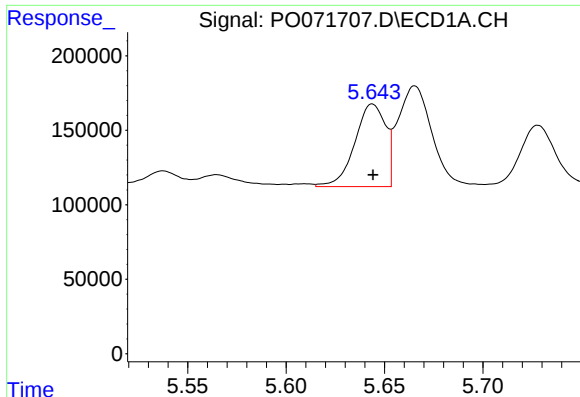
#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 9.957 min  
Response: 0  
Conc: N.D.



#2 Decachlorobiphenyl

R.T.: 0.000 min  
Exp R.T. : 8.704 min  
Response: 0  
Conc: N.D.



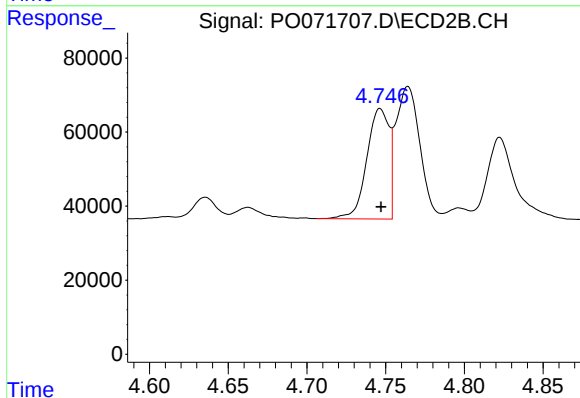
#16 AR-1242-1

R.T.: 5.644 min  
Delta R.T.: 0.000 min  
Response: 604318  
Conc: 235.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32653DL

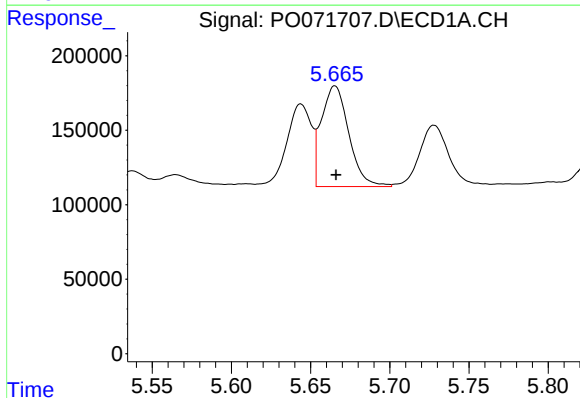
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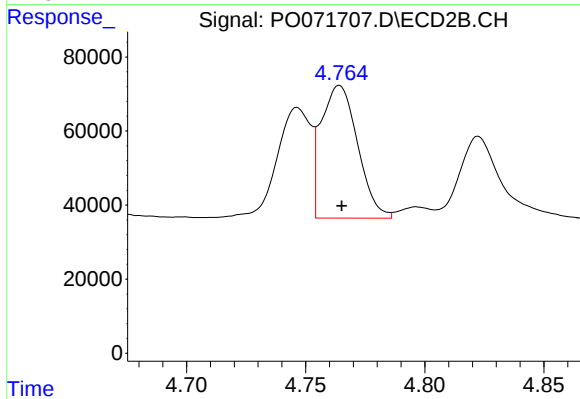
#16 AR-1242-1

R.T.: 4.746 min  
Delta R.T.: 0.000 min  
Response: 293805  
Conc: 234.07 ng/ml



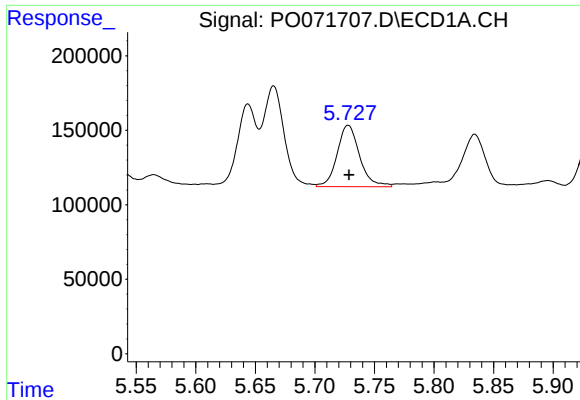
#17 AR-1242-2

R.T.: 5.665 min  
Delta R.T.: 0.000 min  
Response: 817513  
Conc: 219.45 ng/ml



#17 AR-1242-2

R.T.: 4.764 min  
Delta R.T.: 0.000 min  
Response: 382158  
Conc: 218.28 ng/ml



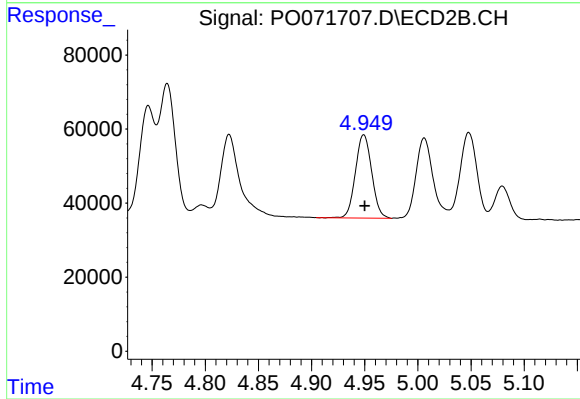
#18 AR-1242-3

R.T.: 5.728 min  
Delta R.T.: 0.000 min  
Response: 542281  
Conc: 241.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32653DL

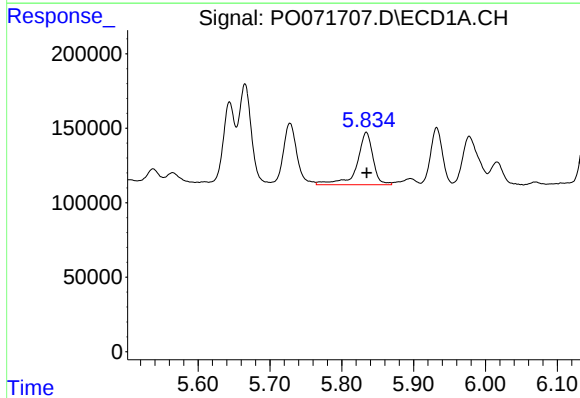
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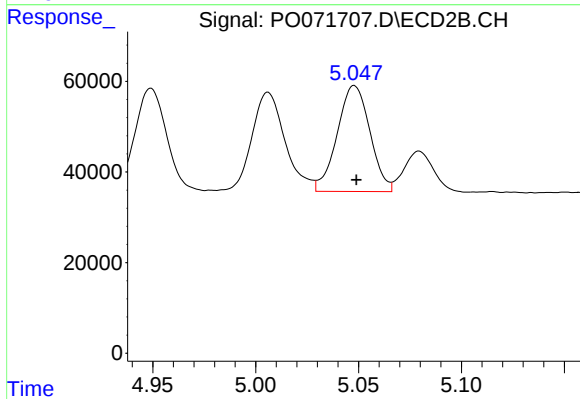
#18 AR-1242-3

R.T.: 4.949 min  
Delta R.T.: 0.000 min  
Response: 239502  
Conc: 249.29 ng/ml



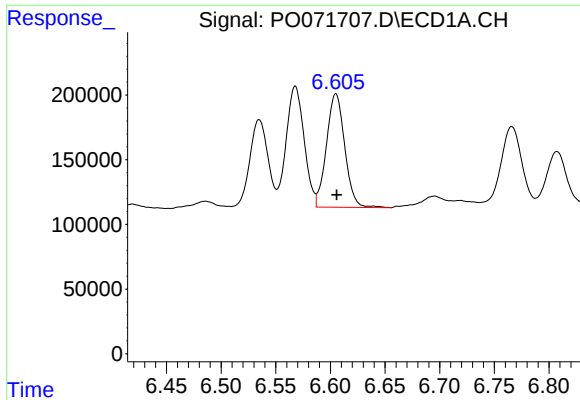
#19 AR-1242-4

R.T.: 5.834 min  
Delta R.T.: 0.000 min  
Response: 545836  
Conc: 289.87 ng/ml



#19 AR-1242-4

R.T.: 5.048 min  
Delta R.T.: -0.001 min  
Response: 258678  
Conc: 296.21 ng/ml



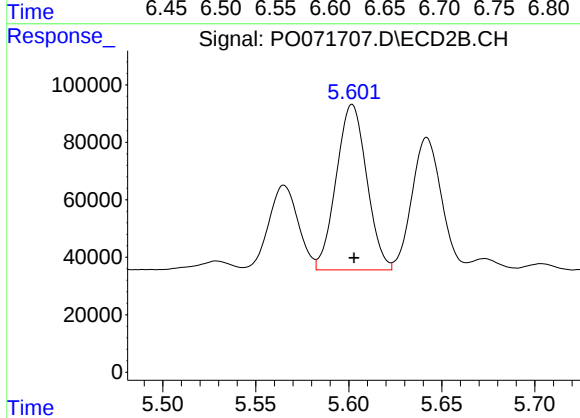
#20 AR-1242-5

R.T.: 6.605 min  
Delta R.T.: 0.000 min  
Response: 1021596  
Conc: 445.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32653DL

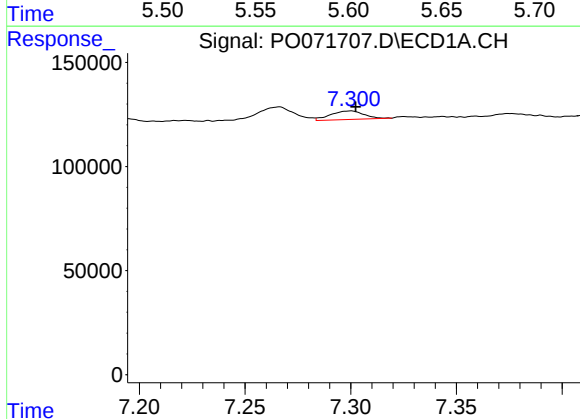
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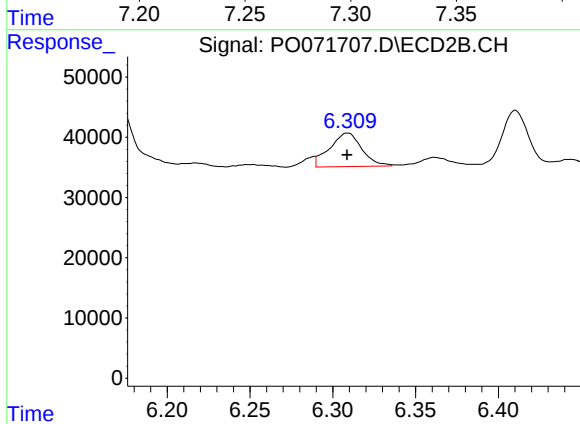
#20 AR-1242-5

R.T.: 5.602 min  
Delta R.T.: -0.001 min  
Response: 657248  
Conc: 524.90 ng/ml



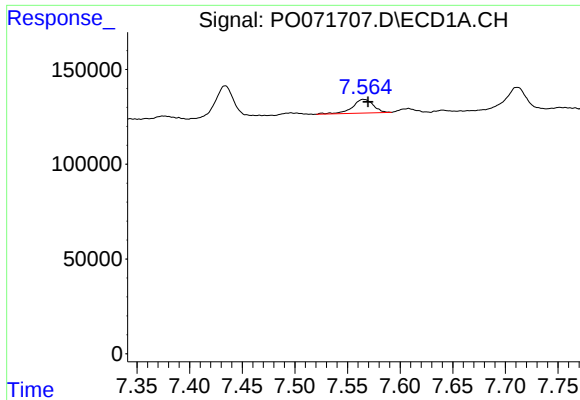
#31 AR-1260-1

R.T.: 7.300 min  
Delta R.T.: -0.002 min  
Response: 45419  
Conc: 7.99 ng/ml



#31 AR-1260-1

R.T.: 6.309 min  
Delta R.T.: 0.000 min  
Response: 75082  
Conc: 27.13 ng/ml m



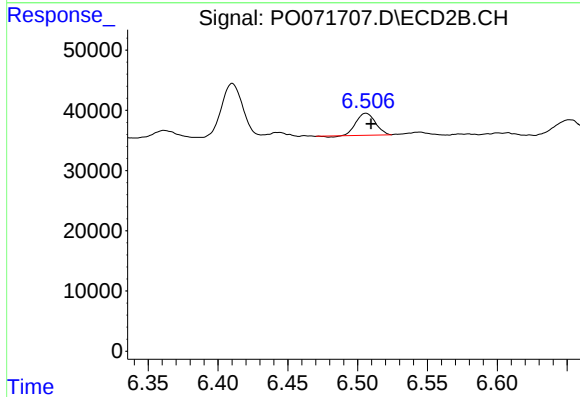
#32 AR-1260-2

R.T.: 7.565 min  
Delta R.T.: -0.004 min  
Response: 100451  
Conc: 11.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
32653DL

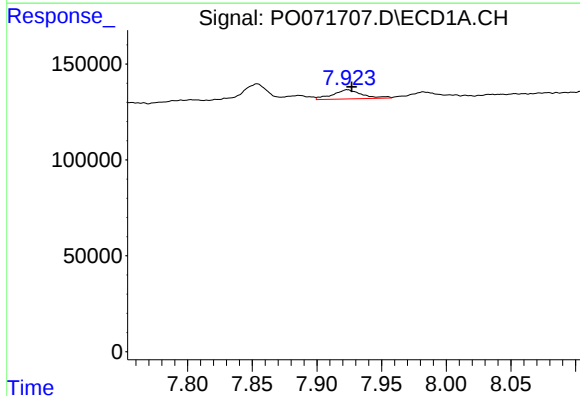
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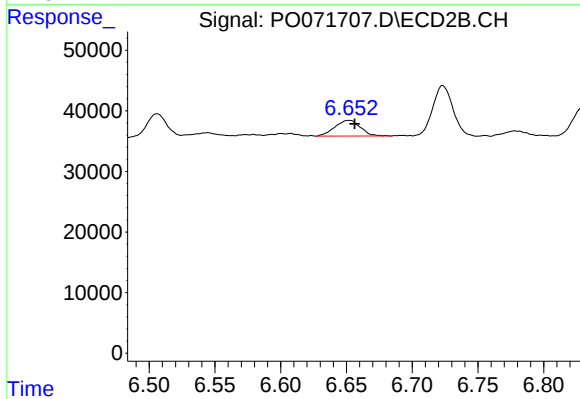
#32 AR-1260-2

R.T.: 6.506 min  
Delta R.T.: -0.004 min  
Response: 34590  
Conc: 9.79 ng/ml



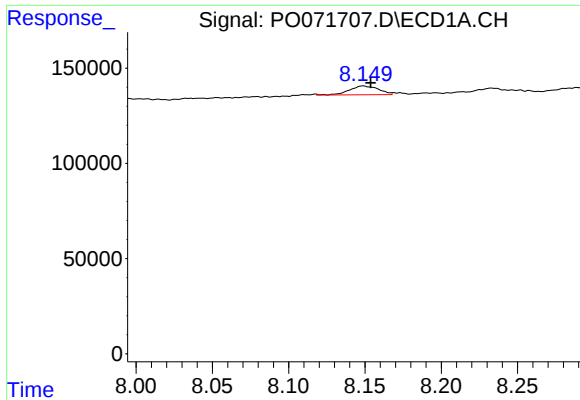
#33 AR-1260-3

R.T.: 7.923 min  
Delta R.T.: -0.003 min  
Response: 73852  
Conc: 10.26 ng/ml



#33 AR-1260-3

R.T.: 6.652 min  
Delta R.T.: -0.004 min  
Response: 35305  
Conc: 10.98 ng/ml



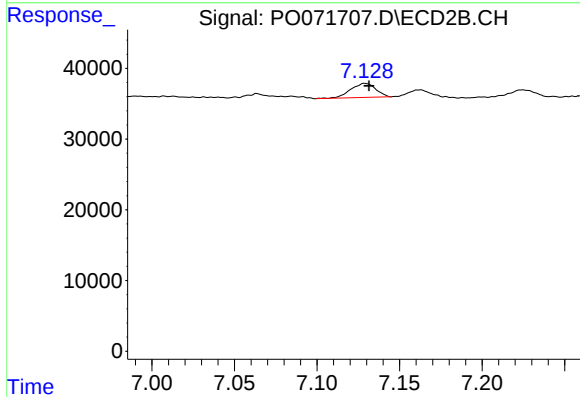
#34 AR-1260-4

R.T.: 8.149 min  
Delta R.T.: -0.005 min  
Response: 61414  
Conc: 9.27 ng/ml m

Instrument :  
ECD\_O  
ClientSampleId :  
32653DL

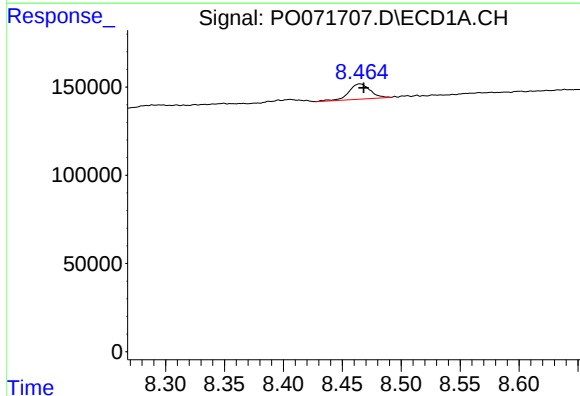
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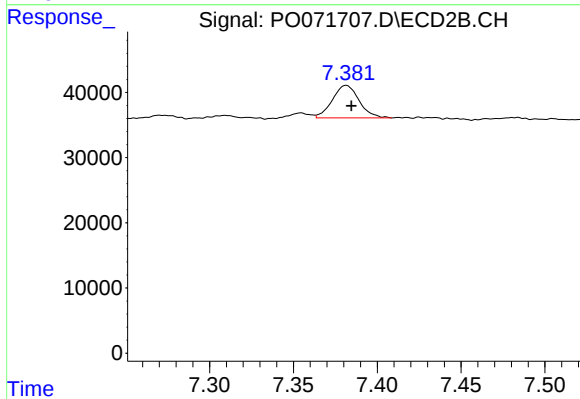
#34 AR-1260-4

R.T.: 7.129 min  
Delta R.T.: -0.002 min  
Response: 21145  
Conc: 7.33 ng/ml



#35 AR-1260-5

R.T.: 8.465 min  
Delta R.T.: -0.003 min  
Response: 109280  
Conc: 7.25 ng/ml



#35 AR-1260-5

R.T.: 7.381 min  
Delta R.T.: -0.003 min  
Response: 55333  
Conc: 7.48 ng/ml