

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR060722\  
 Data File : PR054758.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2022 03:11  
 Operator : AJ\MA  
 Sample : PB145378BSD  
 Misc :  
 ALS Vial : 56 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 PB145378BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 05:09:20 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR053122.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jun 01 05:23:25 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...          | 3.650 | 2.925 | 84176106 | 37725736 | 20.853  | 20.346  |
| 2) SA Decachlor...          | 9.536 | 8.146 | 32977896 | 32913155 | 20.179  | 19.678  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.866 | 4.031 | 52500750 | 27762511 | 411.923 | 421.127 |
| 4) L1 AR-1016-2             | 4.888 | 4.049 | 74765053 | 38239874 | 416.996 | 427.289 |
| 5) L1 AR-1016-3             | 4.953 | 4.226 | 45424928 | 20735183 | 415.319 | 427.161 |
| 6) L1 AR-1016-4             | 5.055 | 4.276 | 36482906 | 15979911 | 415.097 | 423.131 |
| 7) L1 AR-1016-5             | 5.369 | 4.492 | 32038045 | 20588305 | 402.018 | 423.425 |
| 31) L7 AR-1260-1            | 6.580 | 5.576 | 42007328 | 39730028 | 408.382 | 424.250 |
| 32) L7 AR-1260-2            | 6.863 | 5.779 | 46882790 | 47973844 | 393.694 | 415.737 |
| 33) L7 AR-1260-3            | 7.253 | 5.936 | 29386767 | 45132646 | 383.760 | 376.806 |
| 34) L7 AR-1260-4            | 7.495 | 6.441 | 36712305 | 33212661 | 407.228 | 403.473 |
| 35) L7 AR-1260-5            | 7.833 | 6.704 | 64554236 | 79751450 | 385.990 | 409.824 |
| -----                       |       |       |          |          |         |         |

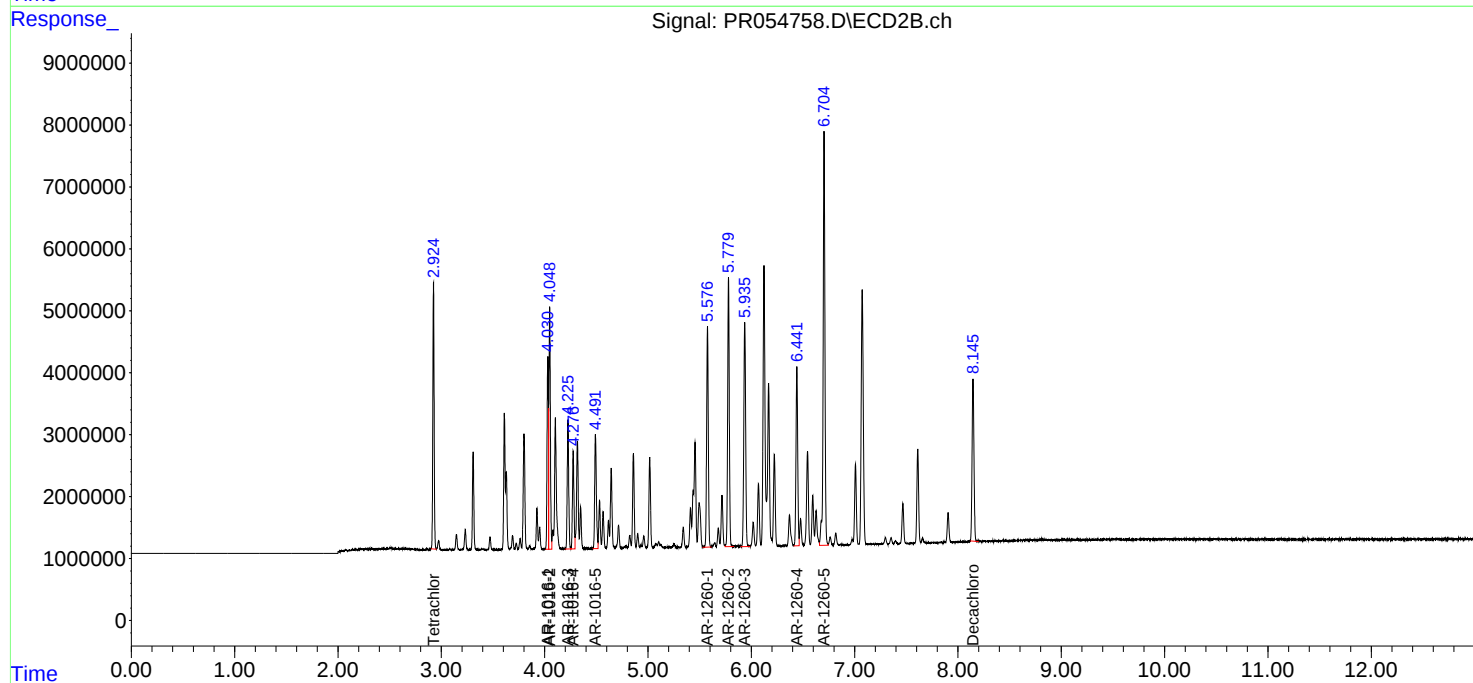
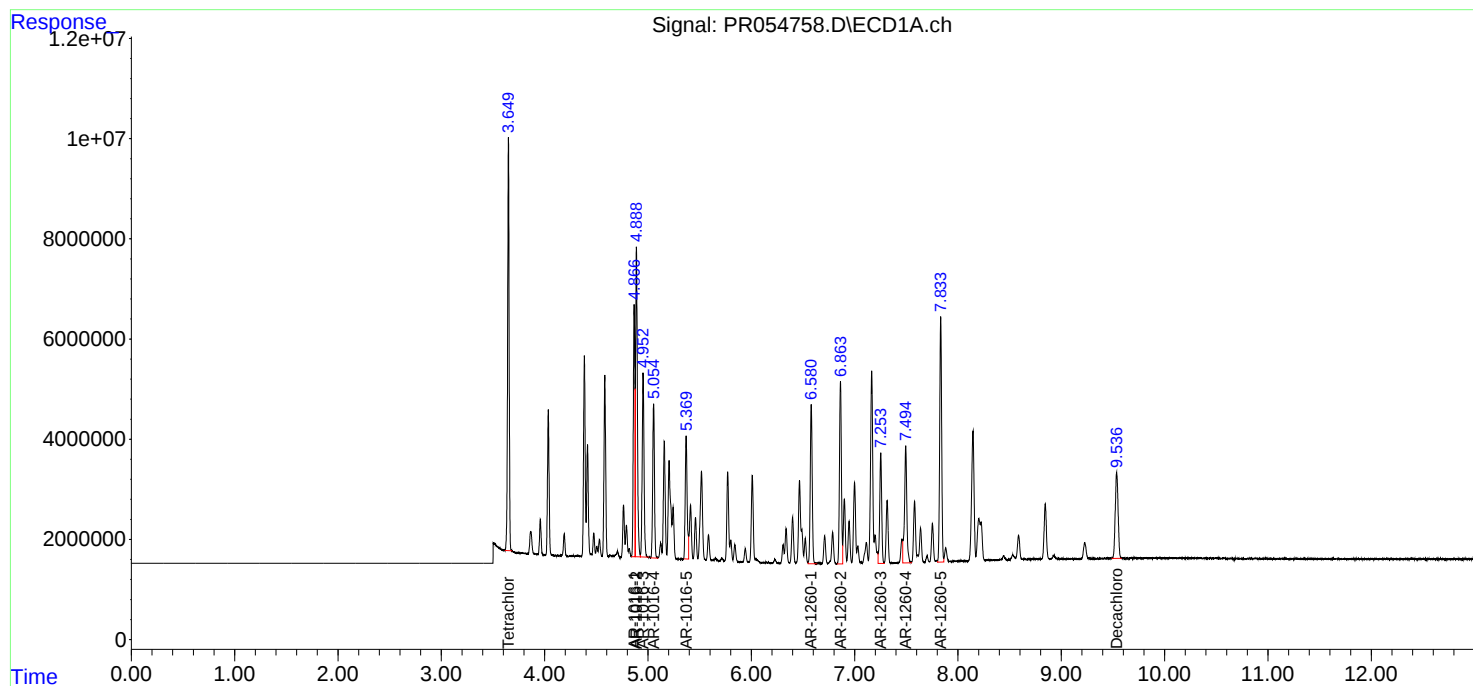
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

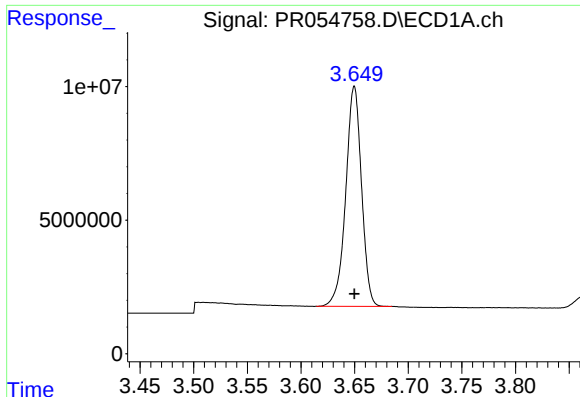
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR060722\  
Data File : PR054758.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Integration File signal 1: autoint1.e  
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Quant Time: Jun 08 05:09:20 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR053122.M  
Quant Title : GC EXTRACTABLES  
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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

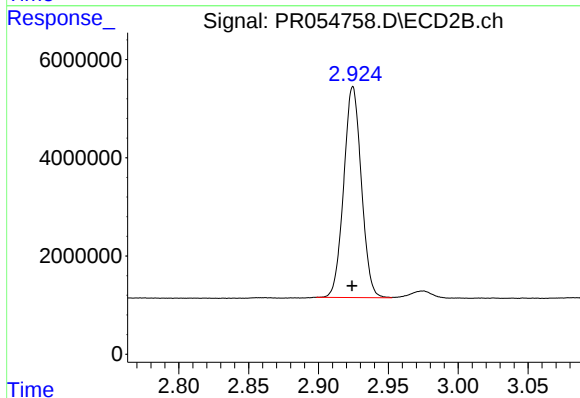




#1 Tetrachloro-m-xylene

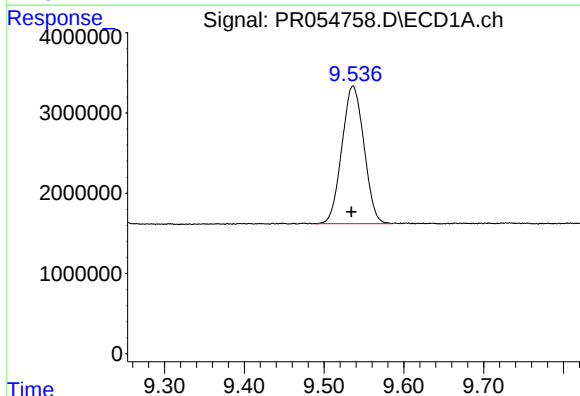
R.T.: 3.650 min  
Delta R.T.: 0.000 min  
Response: 84176106  
Conc: 20.85 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145378BSD



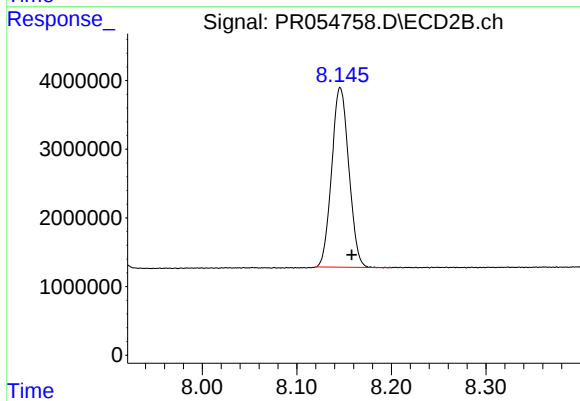
#1 Tetrachloro-m-xylene

R.T.: 2.925 min  
Delta R.T.: 0.000 min  
Response: 37725736  
Conc: 20.35 ng/ml



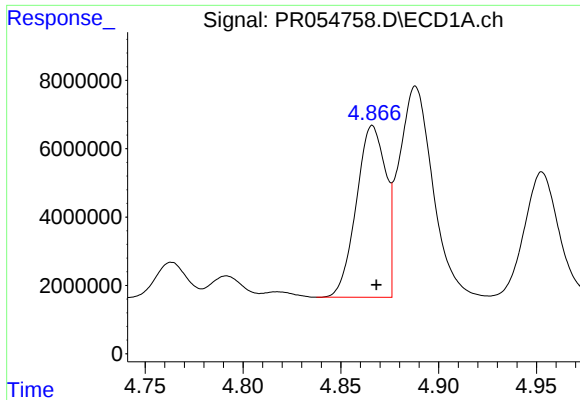
#2 Decachlorobiphenyl

R.T.: 9.536 min  
Delta R.T.: 0.002 min  
Response: 32977896  
Conc: 20.18 ng/ml



#2 Decachlorobiphenyl

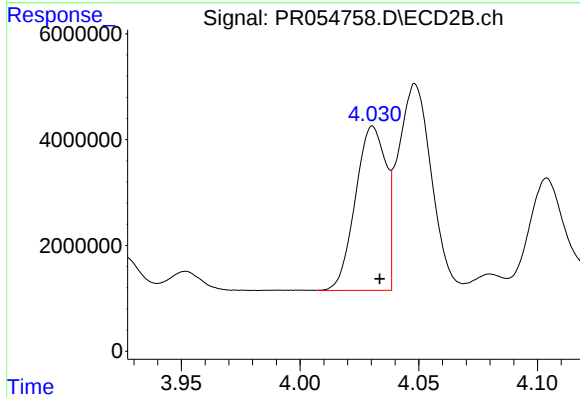
R.T.: 8.146 min  
Delta R.T.: -0.012 min  
Response: 32913155  
Conc: 19.68 ng/ml



#3 AR-1016-1

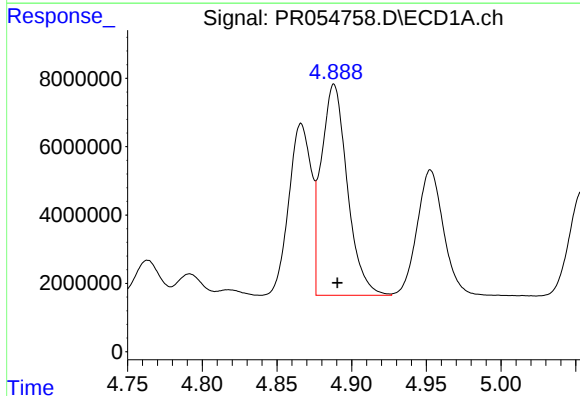
R.T.: 4.866 min  
Delta R.T.: -0.002 min  
Response: 52500750  
Conc: 411.92 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145378BSD



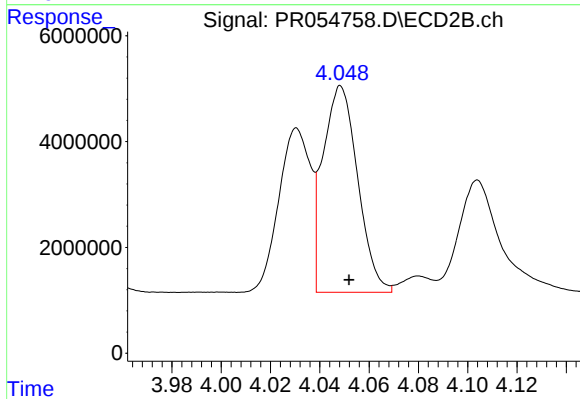
#3 AR-1016-1

R.T.: 4.031 min  
Delta R.T.: -0.003 min  
Response: 27762511  
Conc: 421.13 ng/ml



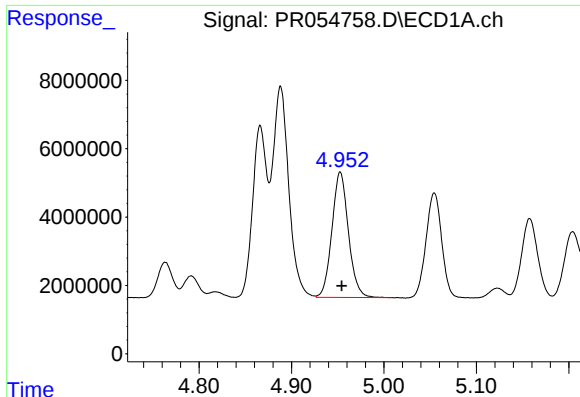
#4 AR-1016-2

R.T.: 4.888 min  
Delta R.T.: -0.002 min  
Response: 74765053  
Conc: 417.00 ng/ml



#4 AR-1016-2

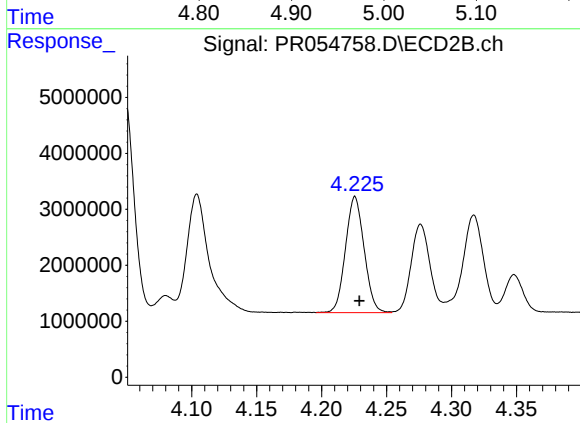
R.T.: 4.049 min  
Delta R.T.: -0.003 min  
Response: 38239874  
Conc: 427.29 ng/ml



#5 AR-1016-3

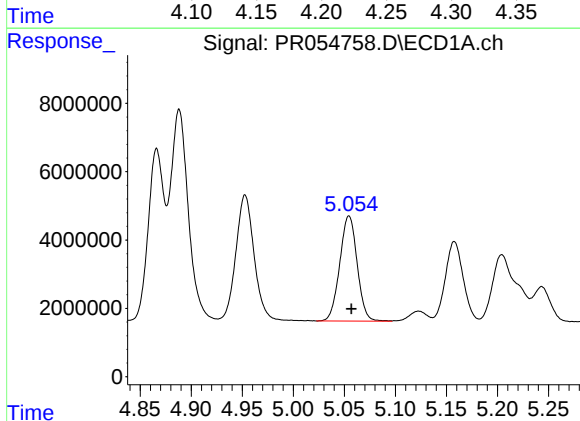
R.T.: 4.953 min  
Delta R.T.: -0.002 min  
Response: 45424928  
Conc: 415.32 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145378BSD



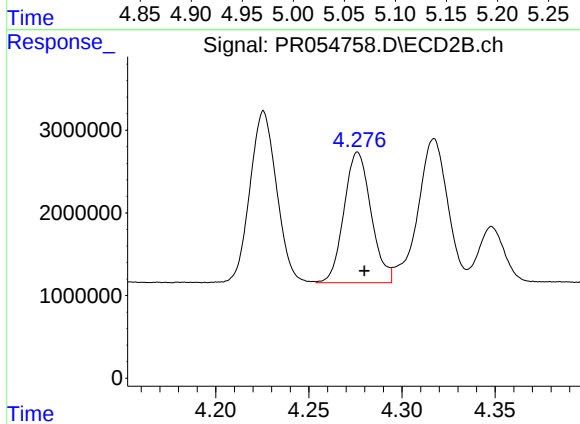
#5 AR-1016-3

R.T.: 4.226 min  
Delta R.T.: -0.003 min  
Response: 20735183  
Conc: 427.16 ng/ml



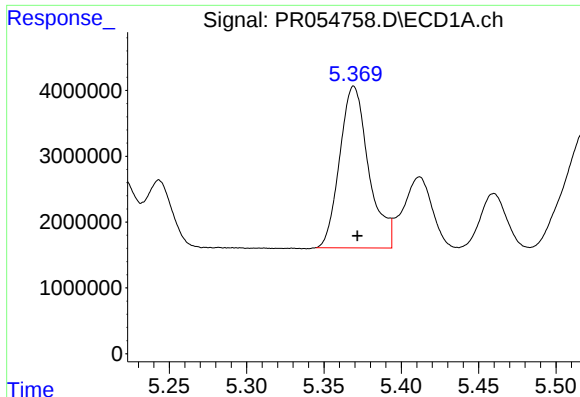
#6 AR-1016-4

R.T.: 5.055 min  
Delta R.T.: -0.002 min  
Response: 36482906  
Conc: 415.10 ng/ml



#6 AR-1016-4

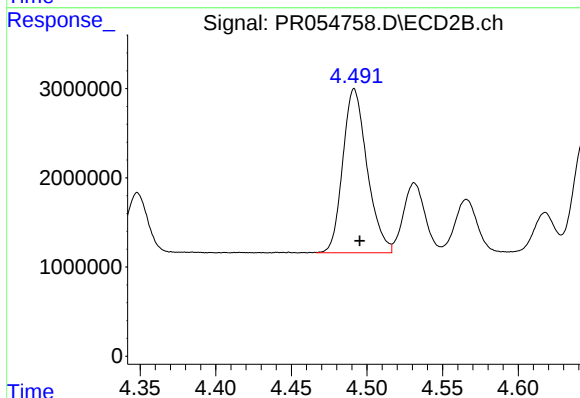
R.T.: 4.276 min  
Delta R.T.: -0.004 min  
Response: 15979911  
Conc: 423.13 ng/ml



#7 AR-1016-5

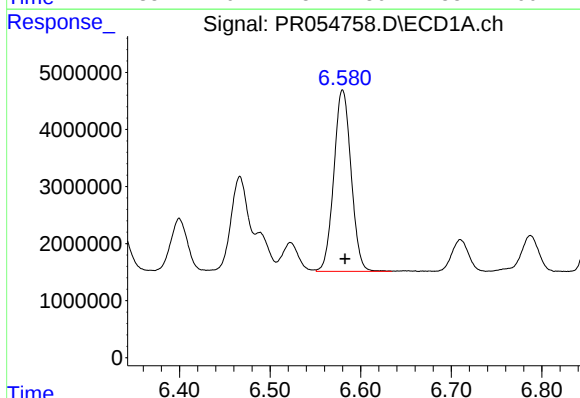
R.T.: 5.369 min  
Delta R.T.: -0.002 min  
Response: 32038045  
Conc: 402.02 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145378BSD



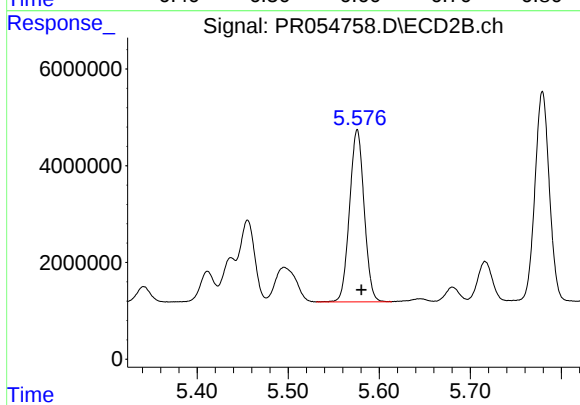
#7 AR-1016-5

R.T.: 4.492 min  
Delta R.T.: -0.004 min  
Response: 20588305  
Conc: 423.43 ng/ml



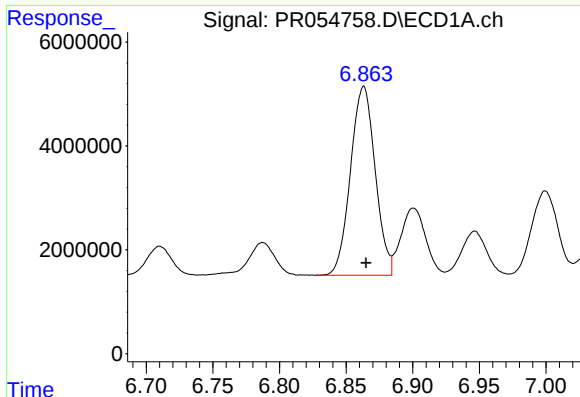
#31 AR-1260-1

R.T.: 6.580 min  
Delta R.T.: -0.003 min  
Response: 42007328  
Conc: 408.38 ng/ml



#31 AR-1260-1

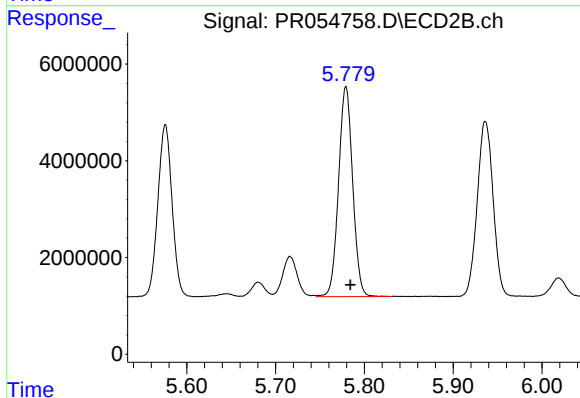
R.T.: 5.576 min  
Delta R.T.: -0.005 min  
Response: 39730028  
Conc: 424.25 ng/ml



#32 AR-1260-2

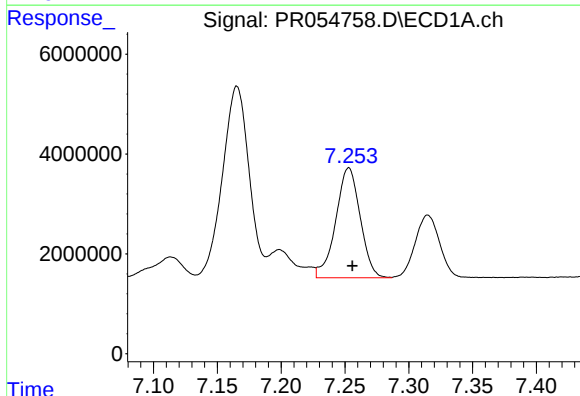
R.T.: 6.863 min  
Delta R.T.: -0.002 min  
Response: 46882790  
Conc: 393.69 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145378BSD



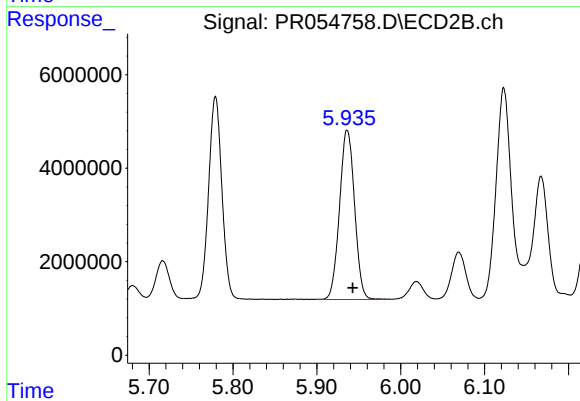
#32 AR-1260-2

R.T.: 5.779 min  
Delta R.T.: -0.005 min  
Response: 47973844  
Conc: 415.74 ng/ml



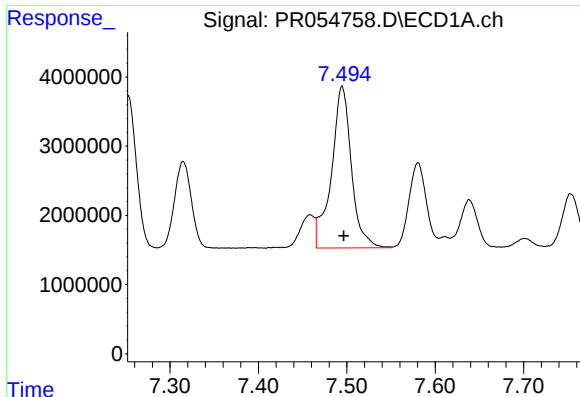
#33 AR-1260-3

R.T.: 7.253 min  
Delta R.T.: -0.003 min  
Response: 29386767  
Conc: 383.76 ng/ml



#33 AR-1260-3

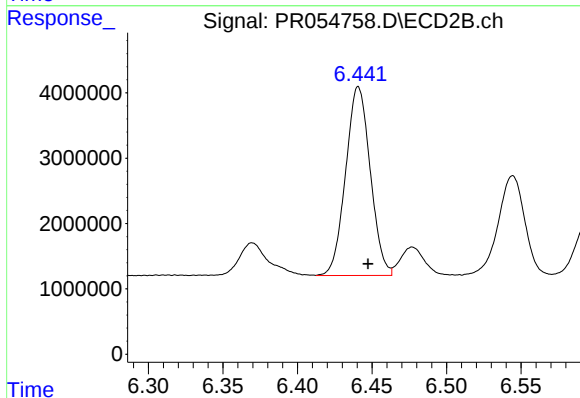
R.T.: 5.936 min  
Delta R.T.: -0.007 min  
Response: 45132646  
Conc: 376.81 ng/ml



#34 AR-1260-4

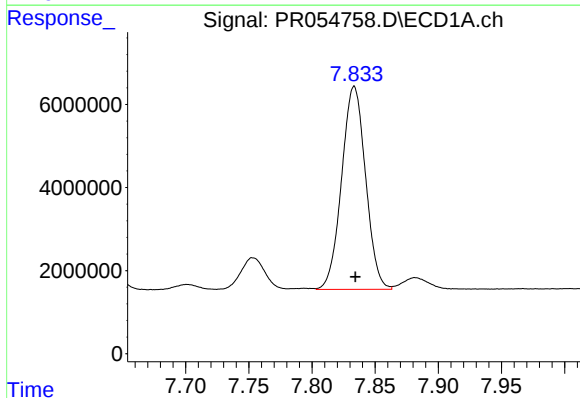
R.T.: 7.495 min  
Delta R.T.: -0.002 min  
Response: 36712305  
Conc: 407.23 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
PB145378BSD



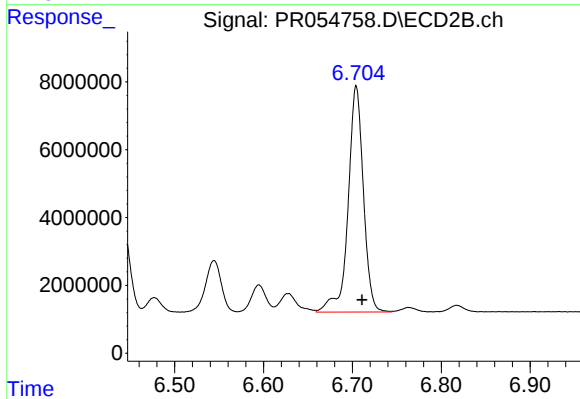
#34 AR-1260-4

R.T.: 6.441 min  
Delta R.T.: -0.006 min  
Response: 33212661  
Conc: 403.47 ng/ml



#35 AR-1260-5

R.T.: 7.833 min  
Delta R.T.: -0.001 min  
Response: 64554236  
Conc: 385.99 ng/ml



#35 AR-1260-5

R.T.: 6.704 min  
Delta R.T.: -0.007 min  
Response: 79751450  
Conc: 409.82 ng/ml