

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020922\  
 Data File : P0084541.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 09 Feb 2022 14:21  
 Operator : YP\AJ  
 Sample : PB142565BS  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB142565BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 10 07:26:35 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0020822.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 10 07:10:18 2022  
 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... | 4.508  | 3.771 | 2485531 | 898742  | 21.859  | 19.561    |
| 2)                          | SA Decachlor... | 10.447 | 8.815 | 1824868 | 865843  | 22.783  | 23.119    |
|                             |                 |        |       |         |         |         |           |
| Target Compounds            |                 |        |       |         |         |         |           |
| 3)                          | L1 AR-1016-1    | 5.698  | 4.865 | 1968870 | 768842  | 491.943 | 449.432   |
| 4)                          | L1 AR-1016-2    | 5.722  | 4.865 | 2848037 | 768842  | 484.450 | 316.229 # |
| 5)                          | L1 AR-1016-3    | 5.785  | 5.060 | 1757011 | 595133  | 482.018 | 452.123   |
| 6)                          | L1 AR-1016-4    | 5.885  | 5.101 | 1455166 | 488557  | 490.317 | 435.450   |
| 7)                          | L1 AR-1016-5    | 6.186  | 5.315 | 1405582 | 624407  | 486.826 | 443.134   |
| 31)                         | L7 AR-1260-1    | 7.330  | 6.350 | 2417201 | 1108487 | 517.785 | 479.734   |
| 32)                         | L7 AR-1260-2    | 7.590  | 6.538 | 2788860 | 1342023 | 537.755 | 496.428   |
| 33)                         | L7 AR-1260-3    | 7.956  | 6.692 | 1698505 | 1261044 | 442.421 | 497.504   |
| 34)                         | L7 AR-1260-4    | 8.188  | 7.164 | 2119361 | 918914  | 484.923 | 433.264   |
| 35)                         | L7 AR-1260-5    | 8.522  | 7.405 | 4127712 | 1971403 | 472.182 | 426.878   |
| -----                       |                 |        |       |         |         |         |           |

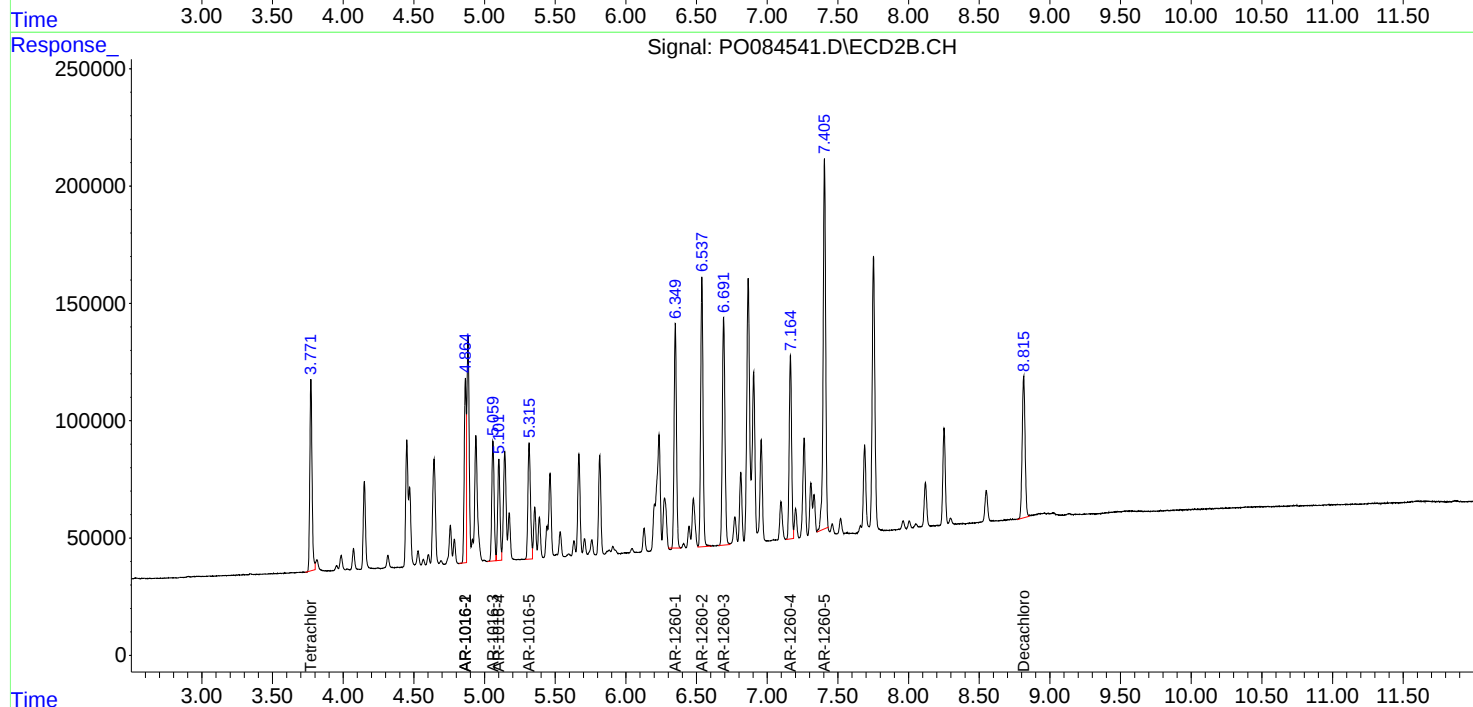
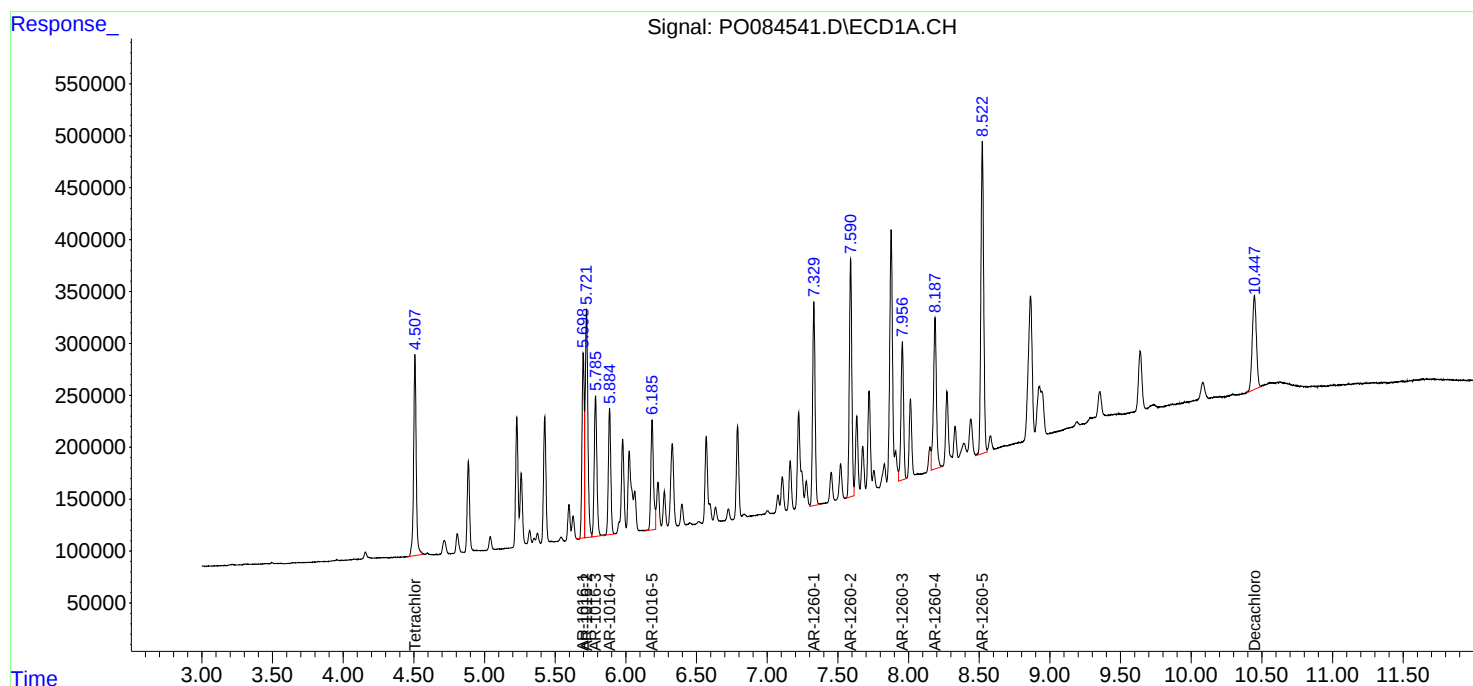
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

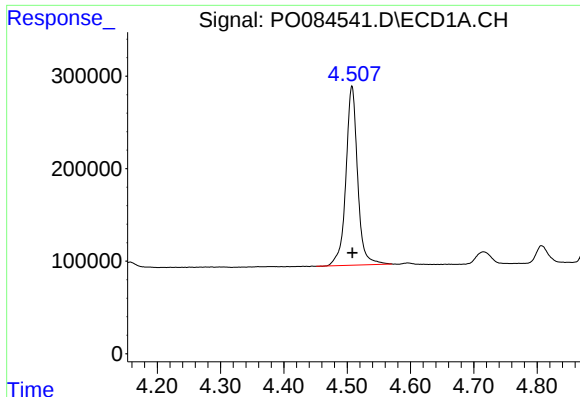
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020922\  
Data File : P0084541.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 09 Feb 2022 14:21  
Operator : YP\AJ  
Sample : PB142565BS  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB142565BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 10 07:26:35 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0020822.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 10 07:10:18 2022  
Response via : Initial Calibration  
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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

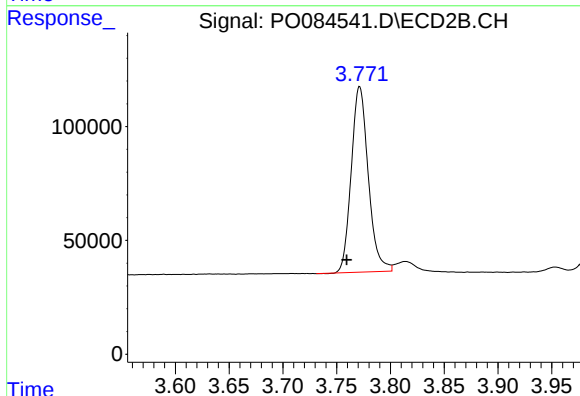




#1 Tetrachloro-m-xylene

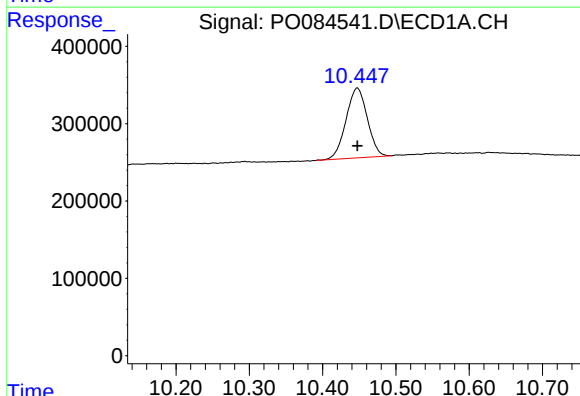
R.T.: 4.508 min  
Delta R.T.: 0.000 min  
Response: 2485531  
Conc: 21.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142565BS



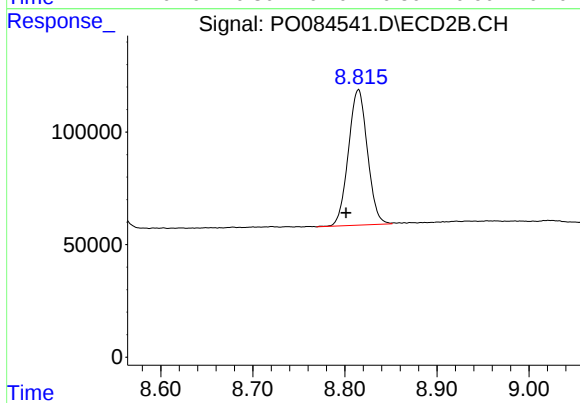
#1 Tetrachloro-m-xylene

R.T.: 3.771 min  
Delta R.T.: 0.012 min  
Response: 898742  
Conc: 19.56 ng/ml



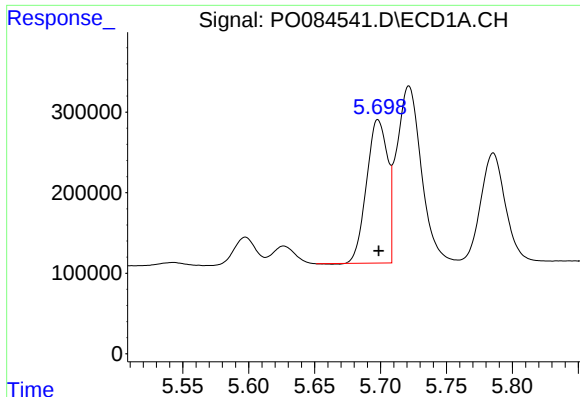
#2 Decachlorobiphenyl

R.T.: 10.447 min  
Delta R.T.: 0.000 min  
Response: 1824868  
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

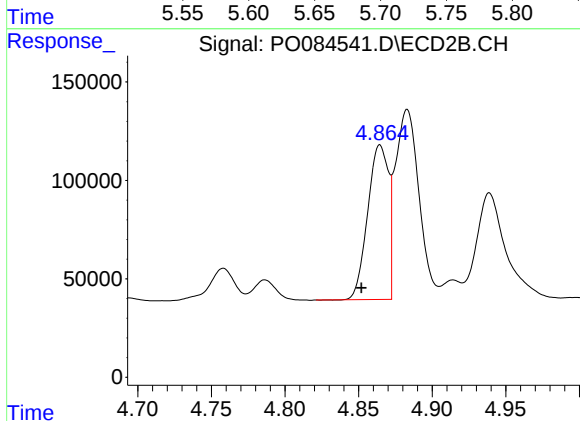
R.T.: 8.815 min  
Delta R.T.: 0.013 min  
Response: 865843  
Conc: 23.12 ng/ml



#3 AR-1016-1

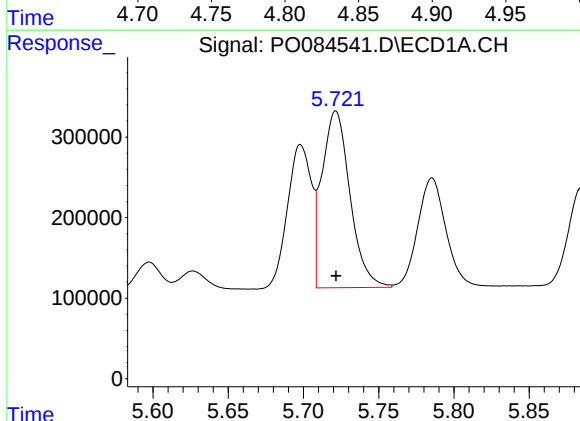
R.T.: 5.698 min  
Delta R.T.: 0.000 min  
Response: 1968870  
Conc: 491.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142565BS



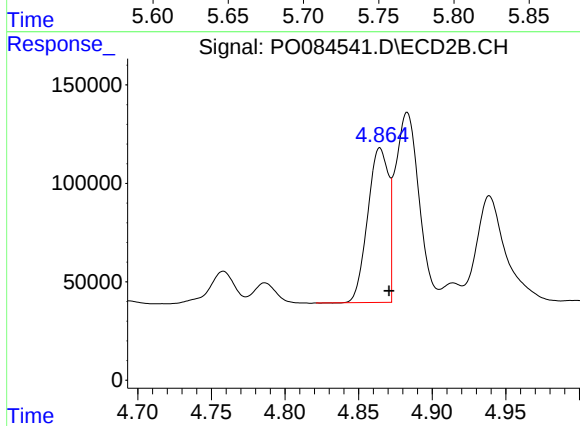
#3 AR-1016-1

R.T.: 4.865 min  
Delta R.T.: 0.013 min  
Response: 768842  
Conc: 449.43 ng/ml



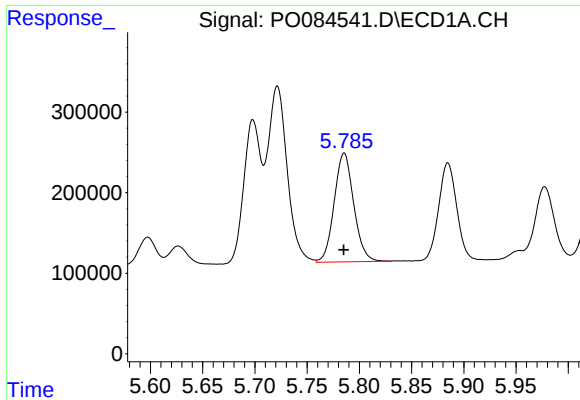
#4 AR-1016-2

R.T.: 5.722 min  
Delta R.T.: 0.000 min  
Response: 2848037  
Conc: 484.45 ng/ml



#4 AR-1016-2

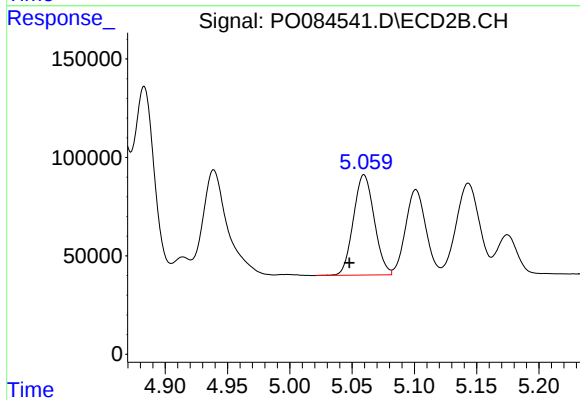
R.T.: 4.865 min  
Delta R.T.: -0.006 min  
Response: 768842  
Conc: 316.23 ng/ml



#5 AR-1016-3

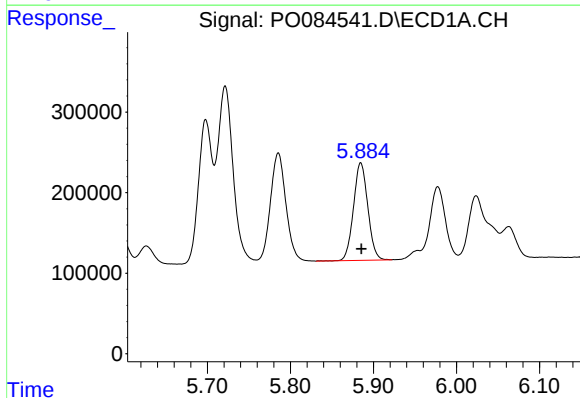
R.T.: 5.785 min  
Delta R.T.: 0.000 min  
Response: 1757011  
Conc: 482.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142565BS



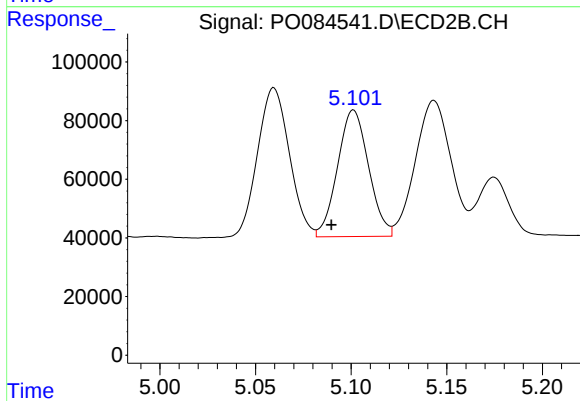
#5 AR-1016-3

R.T.: 5.060 min  
Delta R.T.: 0.012 min  
Response: 595133  
Conc: 452.12 ng/ml



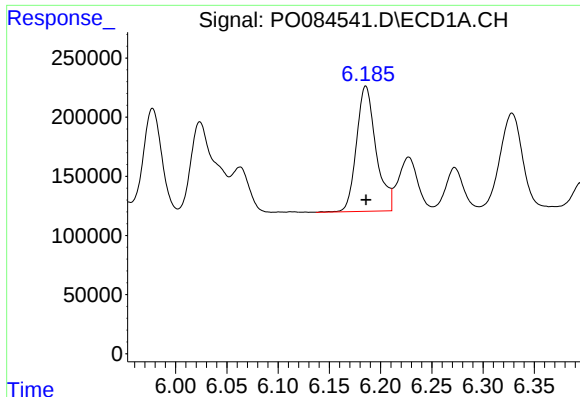
#6 AR-1016-4

R.T.: 5.885 min  
Delta R.T.: 0.000 min  
Response: 1455166  
Conc: 490.32 ng/ml



#6 AR-1016-4

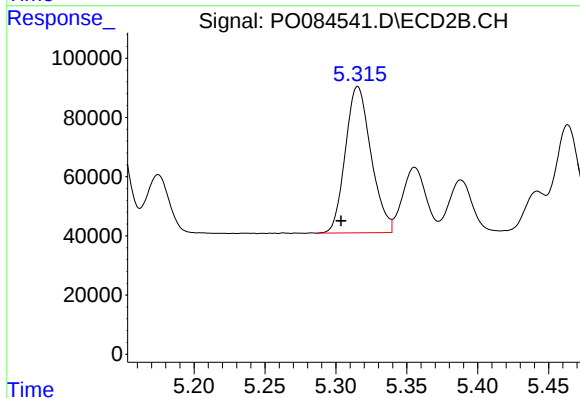
R.T.: 5.101 min  
Delta R.T.: 0.012 min  
Response: 488557  
Conc: 435.45 ng/ml



#7 AR-1016-5

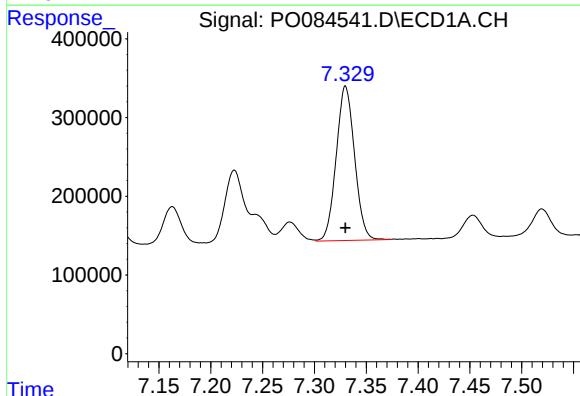
R.T.: 6.186 min  
Delta R.T.: 0.000 min  
Response: 1405582  
Conc: 486.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142565BS



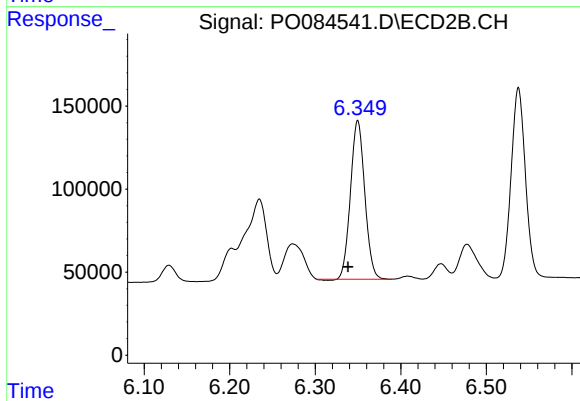
#7 AR-1016-5

R.T.: 5.315 min  
Delta R.T.: 0.012 min  
Response: 624407  
Conc: 443.13 ng/ml



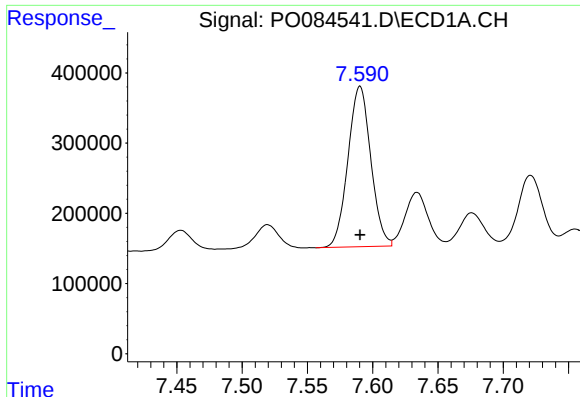
#31 AR-1260-1

R.T.: 7.330 min  
Delta R.T.: 0.000 min  
Response: 2417201  
Conc: 517.78 ng/ml



#31 AR-1260-1

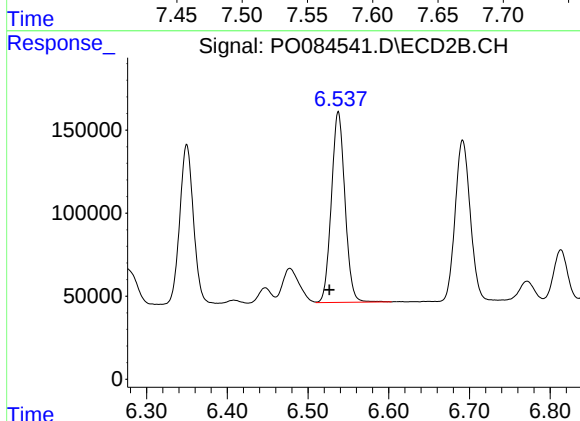
R.T.: 6.350 min  
Delta R.T.: 0.011 min  
Response: 1108487  
Conc: 479.73 ng/ml



#32 AR-1260-2

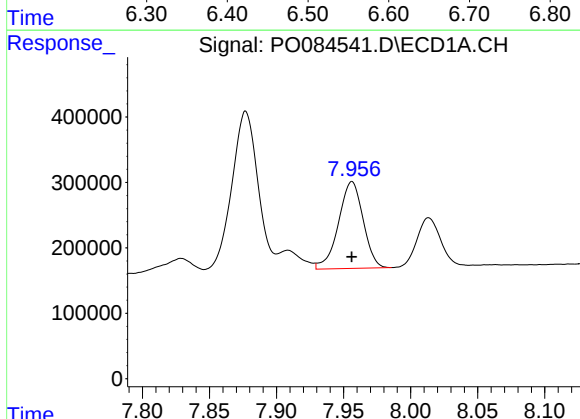
R.T.: 7.590 min  
Delta R.T.: 0.000 min  
Response: 2788860  
Conc: 537.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142565BS



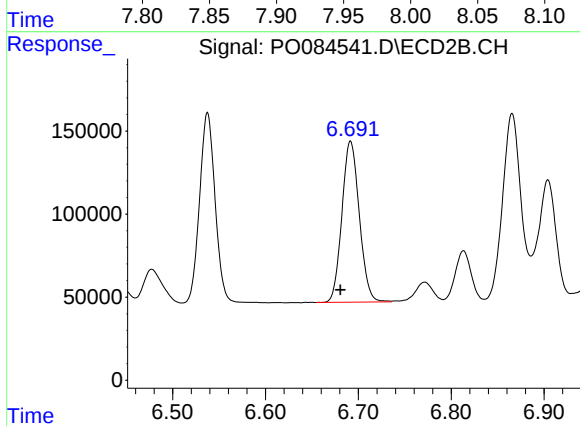
#32 AR-1260-2

R.T.: 6.538 min  
Delta R.T.: 0.011 min  
Response: 1342023  
Conc: 496.43 ng/ml



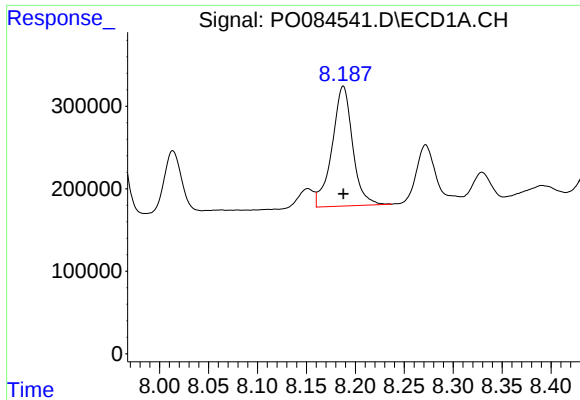
#33 AR-1260-3

R.T.: 7.956 min  
Delta R.T.: 0.000 min  
Response: 1698505  
Conc: 442.42 ng/ml



#33 AR-1260-3

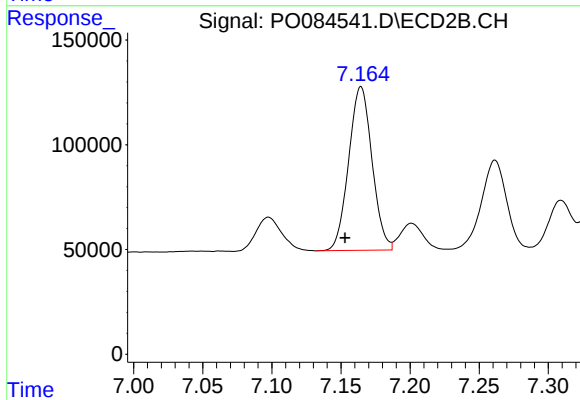
R.T.: 6.692 min  
Delta R.T.: 0.011 min  
Response: 1261044  
Conc: 497.50 ng/ml



#34 AR-1260-4

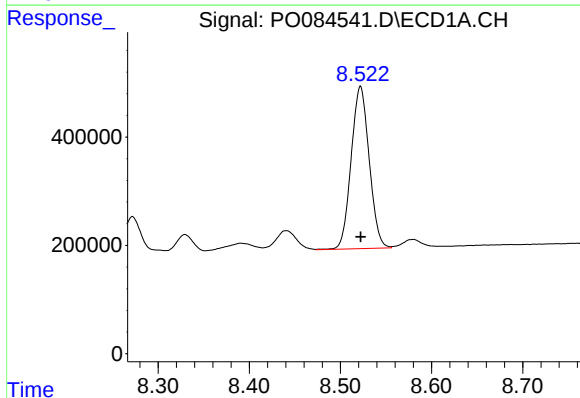
R.T.: 8.188 min  
Delta R.T.: 0.000 min  
Response: 2119361  
Conc: 484.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB142565BS



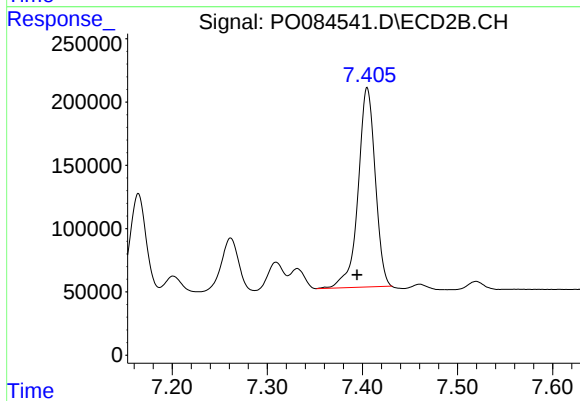
#34 AR-1260-4

R.T.: 7.164 min  
Delta R.T.: 0.012 min  
Response: 918914  
Conc: 433.26 ng/ml



#35 AR-1260-5

R.T.: 8.522 min  
Delta R.T.: 0.000 min  
Response: 4127712  
Conc: 472.18 ng/ml



#35 AR-1260-5

R.T.: 7.405 min  
Delta R.T.: 0.011 min  
Response: 1971403  
Conc: 426.88 ng/ml