

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051921\  
 Data File : P0077998.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 May 2021 16:22  
 Operator : DD\AJ  
 Sample : PB136515BS  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB136515BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 20 02:28:17 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 19 06:28:32 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... | 4.345 | 3.624 | 1433130 | 619589  | 19.391  | 20.505  |
| 2)                          | SA Decachlor... | 9.960 | 8.816 | 1014498 | 626359  | 20.519  | 21.541  |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.640 | 4.854 | 1002245 | 459922  | 411.437 | 421.238 |
| 4)                          | L1 AR-1016-2    | 5.662 | 4.873 | 1461924 | 653692  | 410.042 | 420.486 |
| 5)                          | L1 AR-1016-3    | 5.727 | 5.061 | 881988  | 343703  | 398.022 | 419.908 |
| 6)                          | L1 AR-1016-4    | 5.831 | 5.114 | 717965  | 288906  | 411.320 | 406.154 |
| 7)                          | L1 AR-1016-5    | 6.142 | 5.337 | 715872  | 361283  | 413.810 | 409.815 |
| 31)                         | L7 AR-1260-1    | 7.302 | 6.417 | 1273863 | 707126  | 453.936 | 441.330 |
| 32)                         | L7 AR-1260-2    | 7.566 | 6.614 | 1433300 | 847658  | 426.059 | 439.070 |
| 33)                         | L7 AR-1260-3    | 7.927 | 6.765 | 932814  | 798234  | 382.303 | 435.092 |
| 34)                         | L7 AR-1260-4    | 8.153 | 7.242 | 1105427 | 588528  | 412.667 | 390.413 |
| 35)                         | L7 AR-1260-5    | 8.466 | 7.490 | 2076708 | 1367436 | 404.353 | 392.126 |
| -----                       |                 |       |       |         |         |         |         |

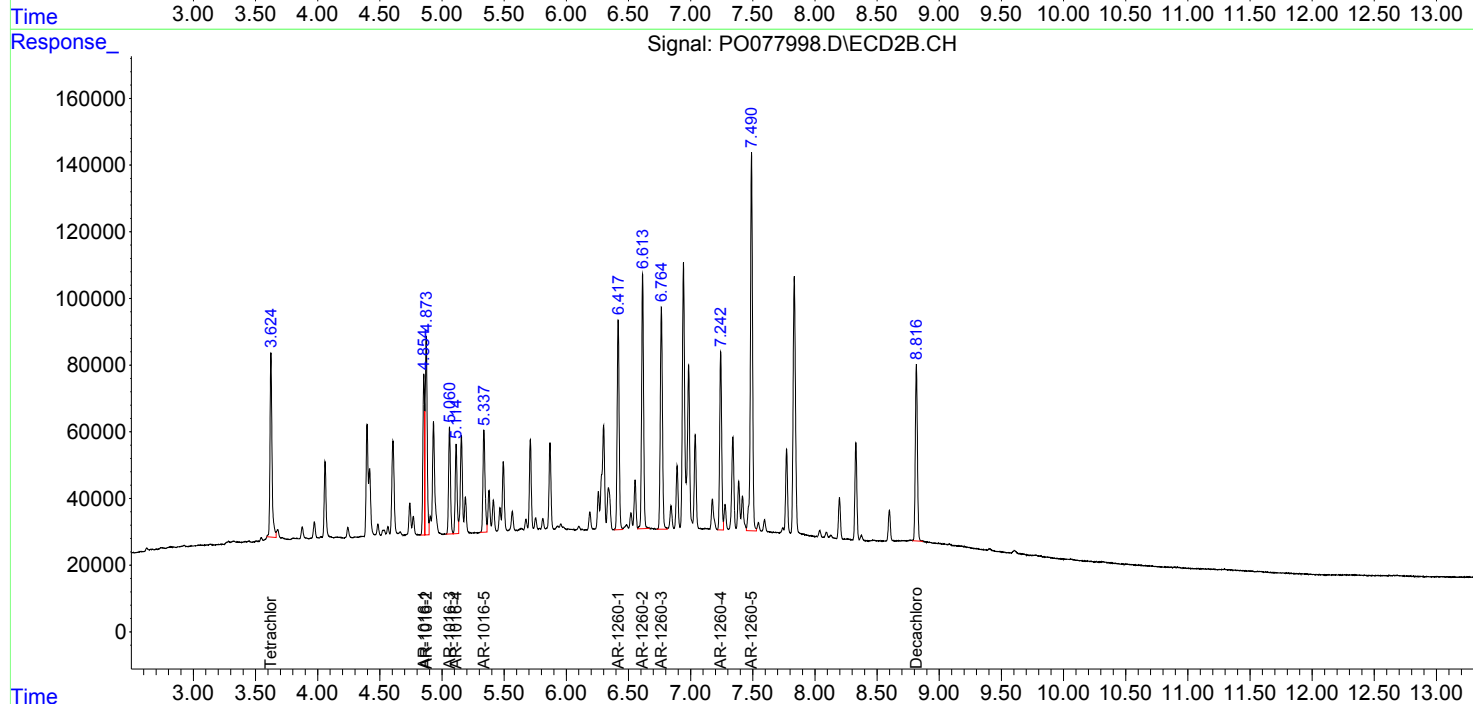
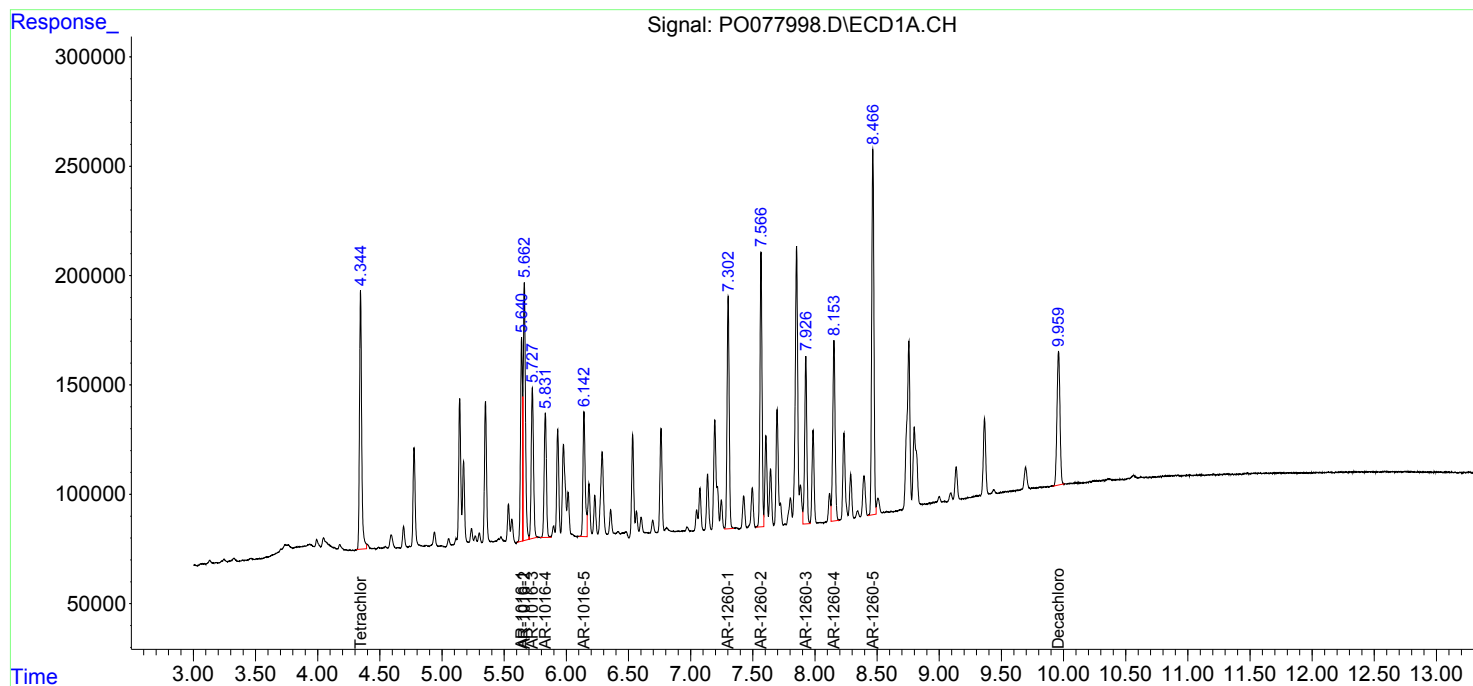
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

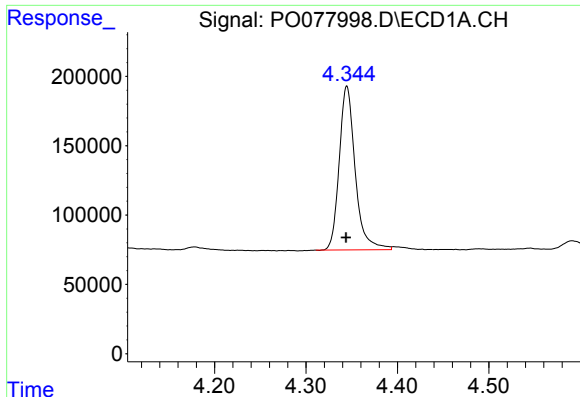
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051921\  
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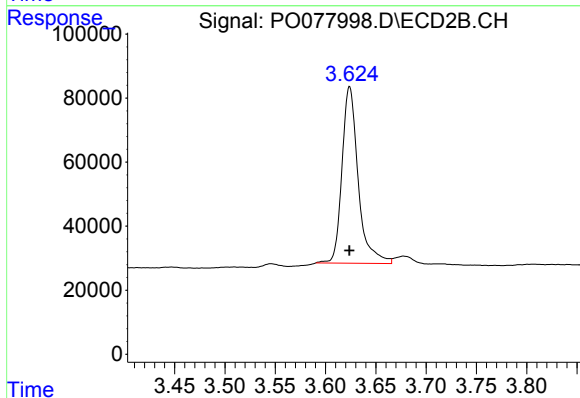




#1 Tetrachloro-m-xylene

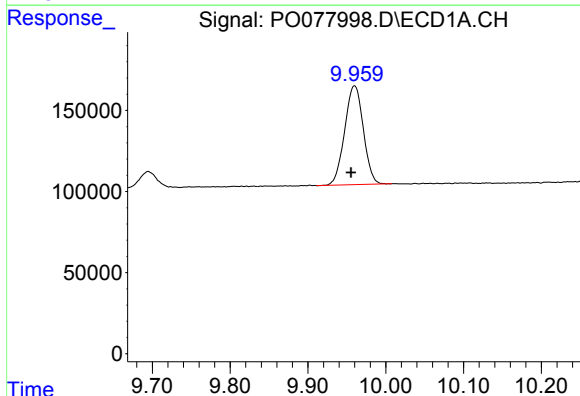
R.T.: 4.345 min  
Delta R.T.: 0.000 min  
Response: 1433130  
Conc: 19.39 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136515BS



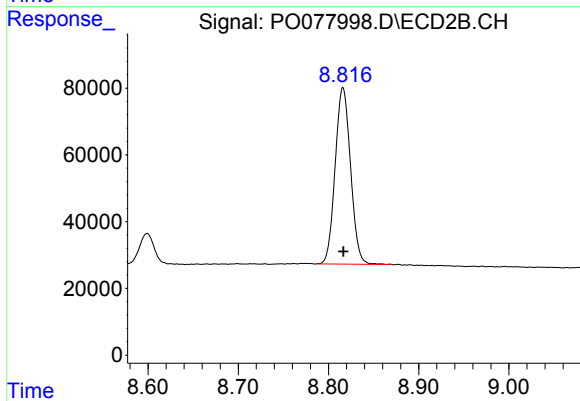
#1 Tetrachloro-m-xylene

R.T.: 3.624 min  
Delta R.T.: 0.000 min  
Response: 619589  
Conc: 20.51 ng/ml



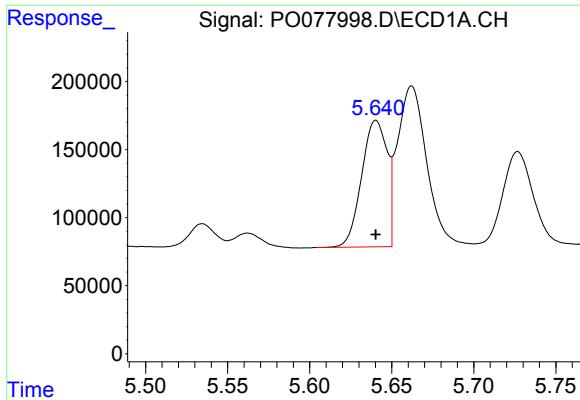
#2 Decachlorobiphenyl

R.T.: 9.960 min  
Delta R.T.: 0.005 min  
Response: 1014498  
Conc: 20.52 ng/ml



#2 Decachlorobiphenyl

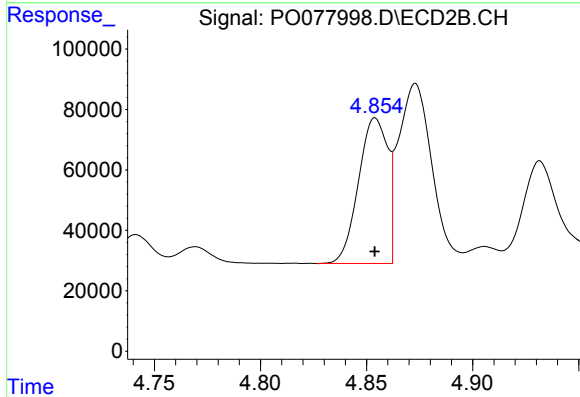
R.T.: 8.816 min  
Delta R.T.: 0.000 min  
Response: 626359  
Conc: 21.54 ng/ml



#3 AR-1016-1

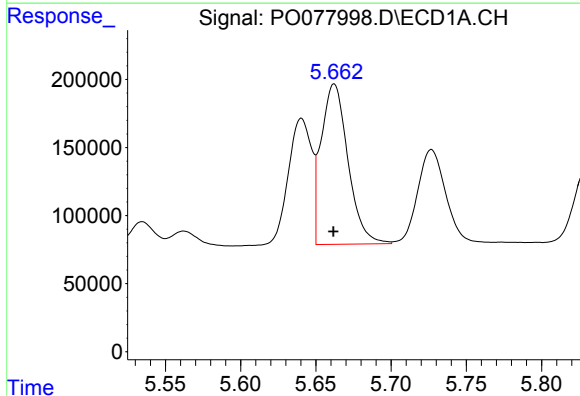
R.T.: 5.640 min  
Delta R.T.: 0.000 min  
Response: 1002245  
Conc: 411.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136515BS



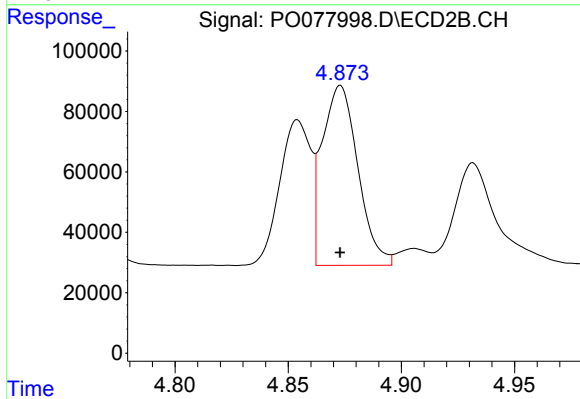
#3 AR-1016-1

R.T.: 4.854 min  
Delta R.T.: 0.000 min  
Response: 459922  
Conc: 421.24 ng/ml



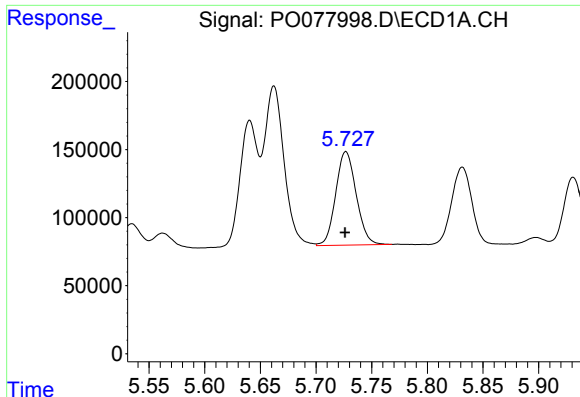
#4 AR-1016-2

R.T.: 5.662 min  
Delta R.T.: 0.000 min  
Response: 1461924  
Conc: 410.04 ng/ml



#4 AR-1016-2

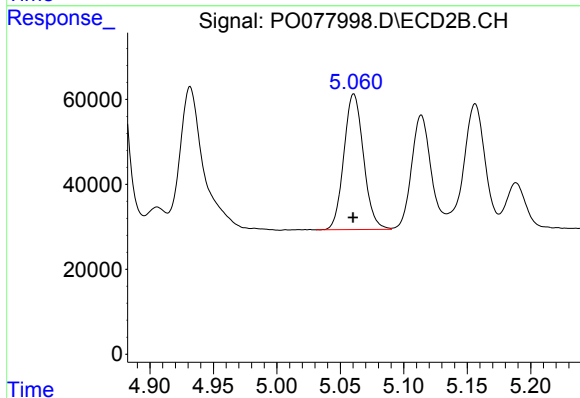
R.T.: 4.873 min  
Delta R.T.: 0.000 min  
Response: 653692  
Conc: 420.49 ng/ml



#5 AR-1016-3

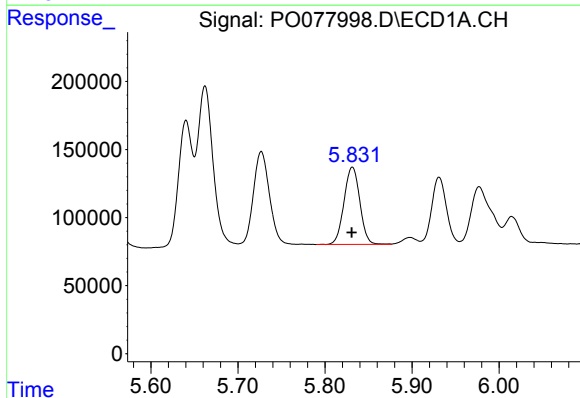
R.T.: 5.727 min  
Delta R.T.: 0.000 min  
Response: 881988  
Conc: 398.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136515BS



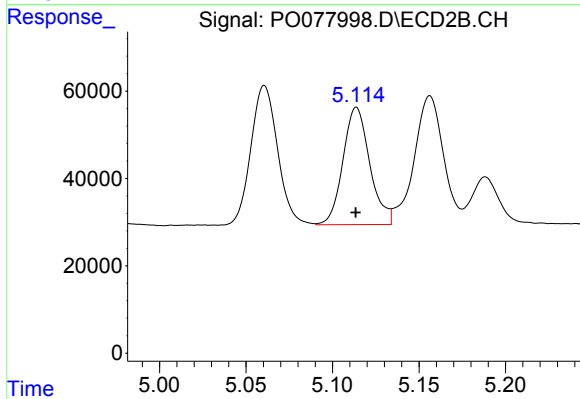
#5 AR-1016-3

R.T.: 5.061 min  
Delta R.T.: 0.000 min  
Response: 343703  
Conc: 419.91 ng/ml



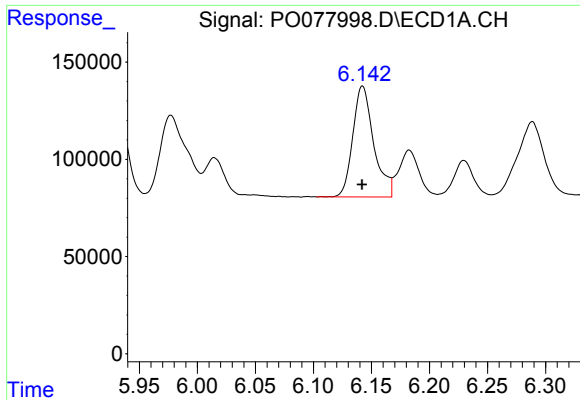
#6 AR-1016-4

R.T.: 5.831 min  
Delta R.T.: 0.000 min  
Response: 717965  
Conc: 411.32 ng/ml



#6 AR-1016-4

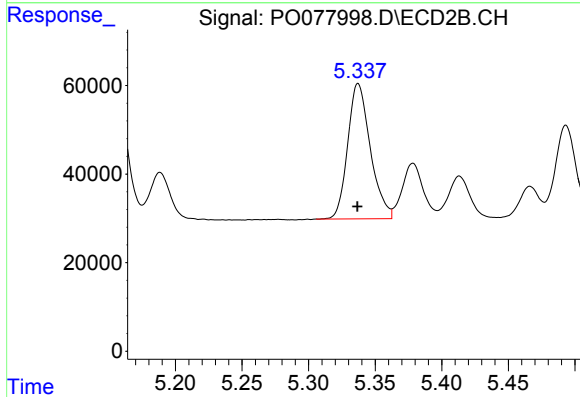
R.T.: 5.114 min  
Delta R.T.: 0.000 min  
Response: 288906  
Conc: 406.15 ng/ml



#7 AR-1016-5

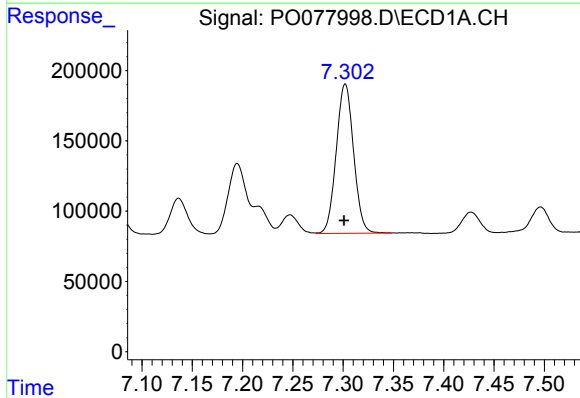
R.T.: 6.142 min  
Delta R.T.: 0.000 min  
Response: 715872  
Conc: 413.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136515BS



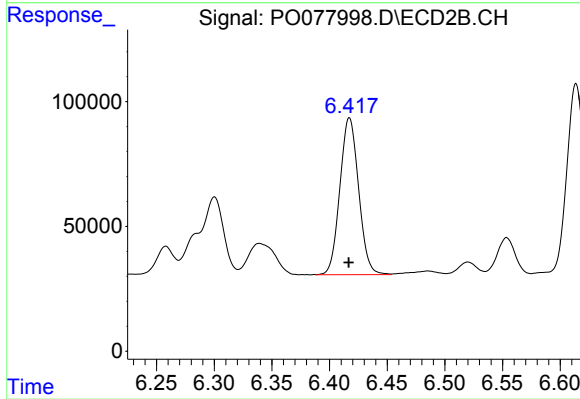
#7 AR-1016-5

R.T.: 5.337 min  
Delta R.T.: 0.000 min  
Response: 361283  
Conc: 409.81 ng/ml



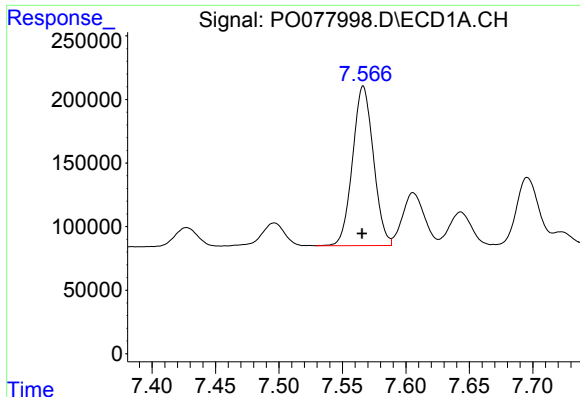
#31 AR-1260-1

R.T.: 7.302 min  
Delta R.T.: 0.001 min  
Response: 1273863  
Conc: 453.94 ng/ml



#31 AR-1260-1

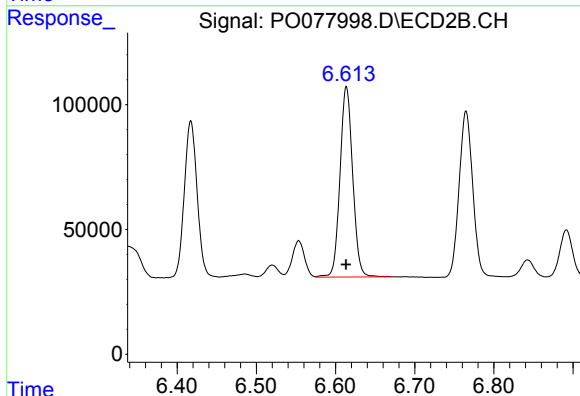
R.T.: 6.417 min  
Delta R.T.: 0.000 min  
Response: 707126  
Conc: 441.33 ng/ml



#32 AR-1260-2

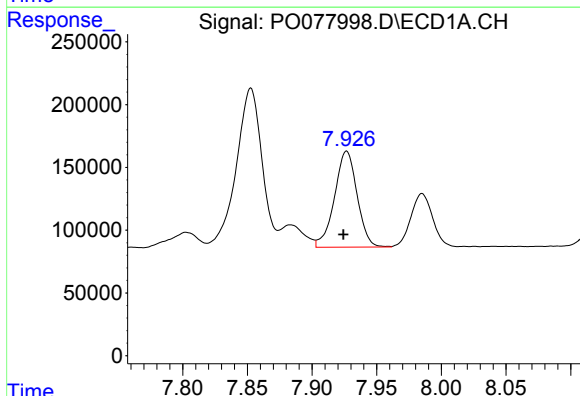
R.T.: 7.566 min  
Delta R.T.: 0.000 min  
Response: 1433300  
Conc: 426.06 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136515BS



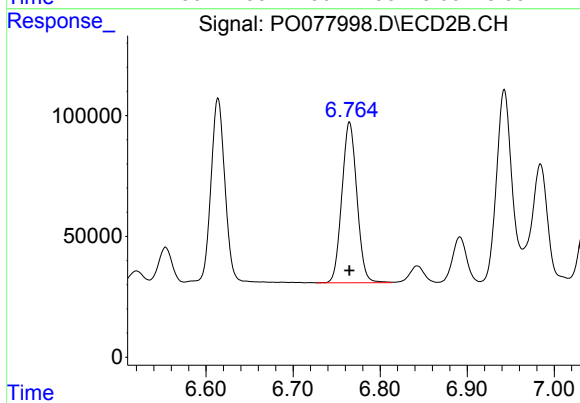
#32 AR-1260-2

R.T.: 6.614 min  
Delta R.T.: 0.000 min  
Response: 847658  
Conc: 439.07 ng/ml



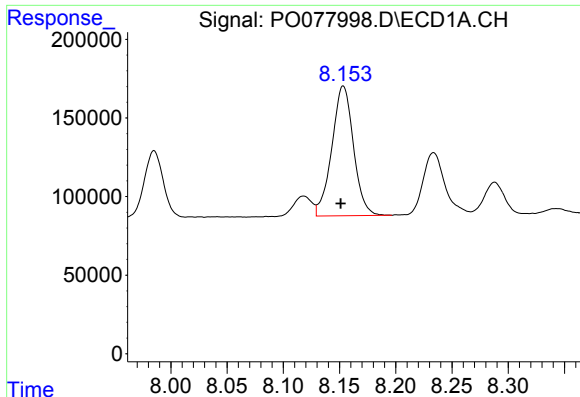
#33 AR-1260-3

R.T.: 7.927 min  
Delta R.T.: 0.002 min  
Response: 932814  
Conc: 382.30 ng/ml



#33 AR-1260-3

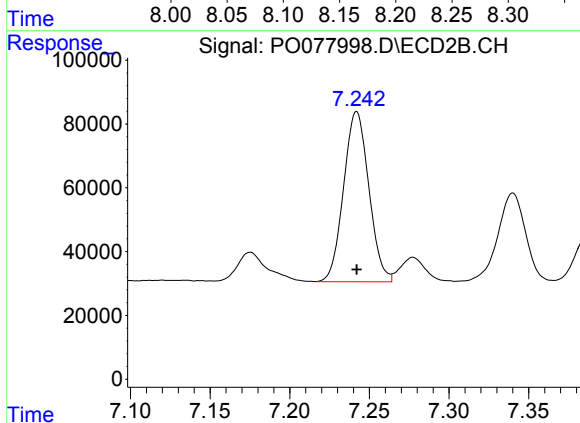
R.T.: 6.765 min  
Delta R.T.: 0.000 min  
Response: 798234  
Conc: 435.09 ng/ml



#34 AR-1260-4

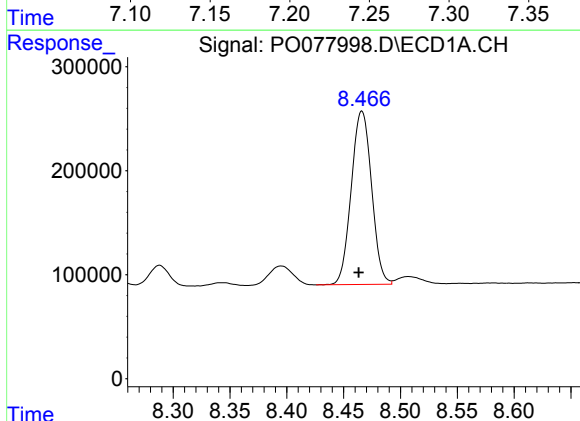
R.T.: 8.153 min  
Delta R.T.: 0.002 min  
Response: 1105427  
Conc: 412.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB136515BS



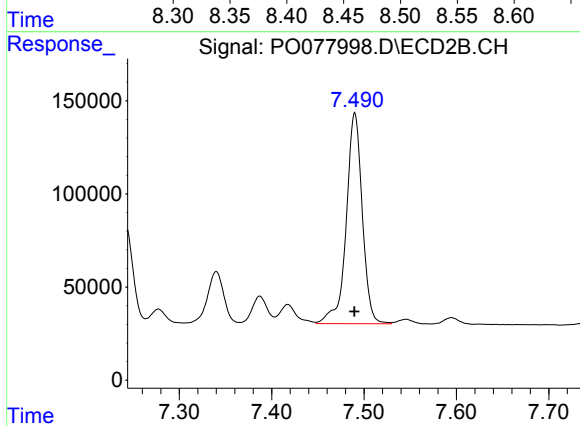
#34 AR-1260-4

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 588528  
Conc: 390.41 ng/ml



#35 AR-1260-5

R.T.: 8.466 min  
Delta R.T.: 0.003 min  
Response: 2076708  
Conc: 404.35 ng/ml



#35 AR-1260-5

R.T.: 7.490 min  
Delta R.T.: 0.000 min  
Response: 1367436  
Conc: 392.13 ng/ml