

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051421\  
 Data File : P0077804.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 14 May 2021 10:31  
 Operator : DD\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 14 15:37:48 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051321.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 14 05:52:29 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...          | 4.358 | 3.630 | 3193990 | 1310416 | 54.412  | 51.500  |
| 2) SA Decachlor...          | 9.977 | 8.829 | 2141584 | 1264079 | 51.803  | 52.599  |
| Target Compounds            |       |       |         |         |         |         |
| 3) L1 AR-1016-1             | 5.654 | 4.862 | 1013372 | 491600  | 521.274 | 497.568 |
| 4) L1 AR-1016-2             | 5.676 | 4.881 | 1485533 | 697638  | 513.874 | 501.339 |
| 5) L1 AR-1016-3             | 5.740 | 5.069 | 912580  | 367264  | 510.125 | 517.065 |
| 6) L1 AR-1016-4             | 5.845 | 5.122 | 754307  | 313944  | 543.233 | 524.441 |
| 7) L1 AR-1016-5             | 6.156 | 5.346 | 756685  | 385615  | 540.320 | 529.060 |
| 31) L7 AR-1260-1            | 7.315 | 6.427 | 1444719 | 758712  | 568.282 | 515.002 |
| 32) L7 AR-1260-2            | 7.580 | 6.624 | 1545968 | 913757  | 553.553 | 526.785 |
| 33) L7 AR-1260-3            | 7.940 | 6.775 | 1004946 | 837404  | 504.163 | 511.425 |
| 34) L7 AR-1260-4            | 8.166 | 7.253 | 1202538 | 635176  | 550.667 | 524.990 |
| 35) L7 AR-1260-5            | 8.479 | 7.501 | 2175267 | 1459470 | 502.727 | 513.318 |
| -----                       |       |       |         |         |         |         |

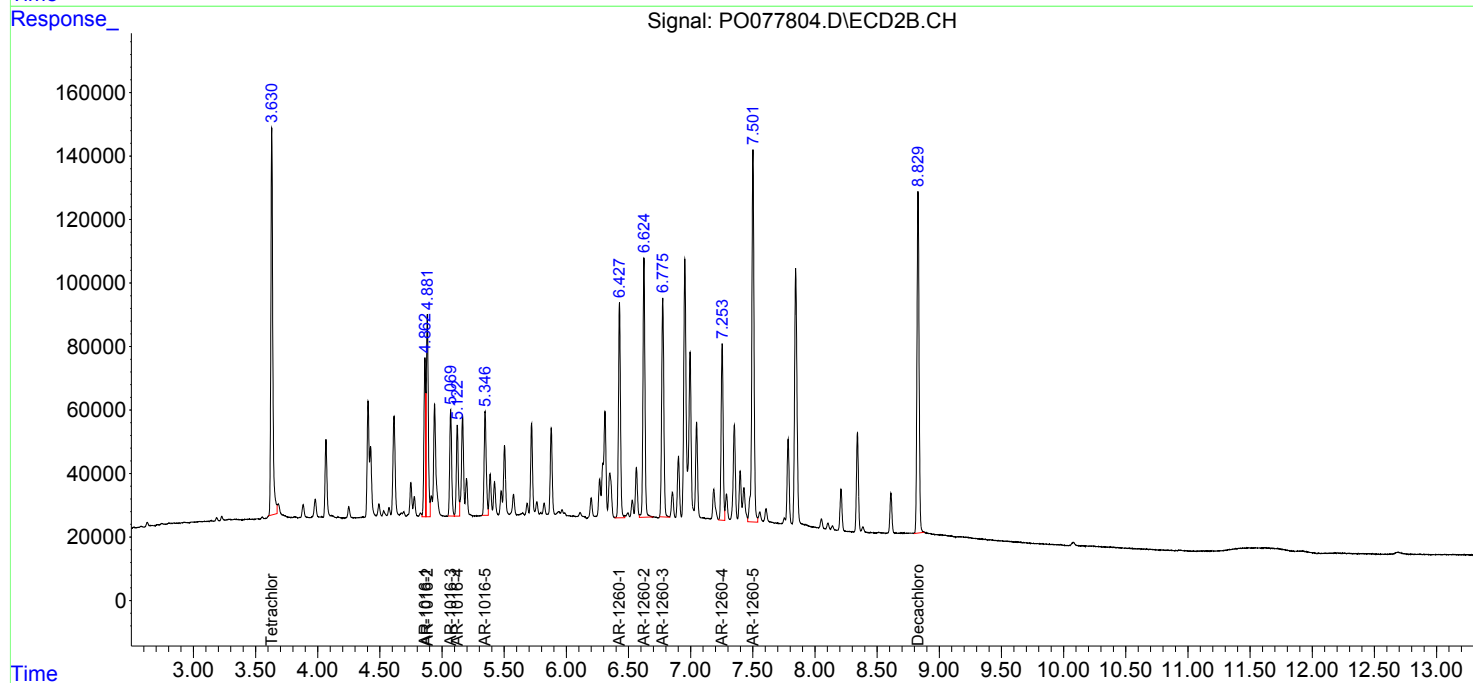
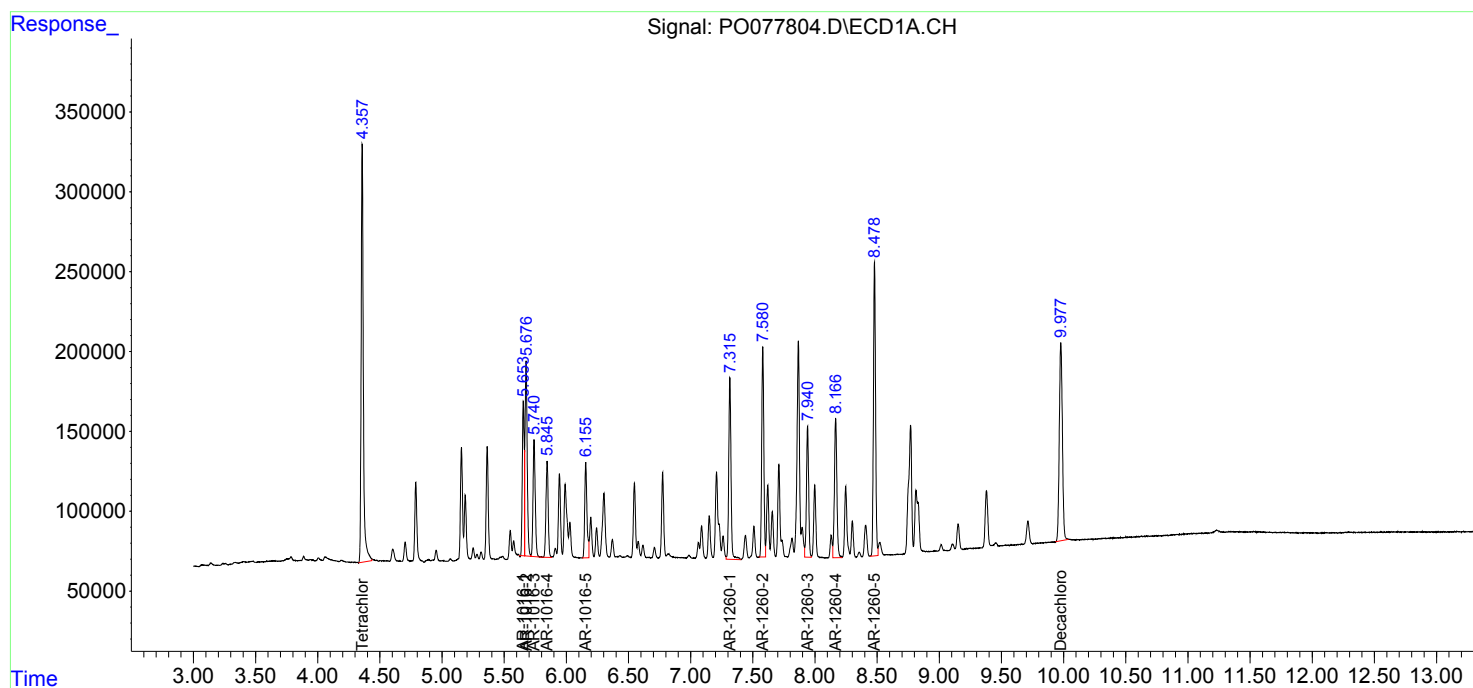
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

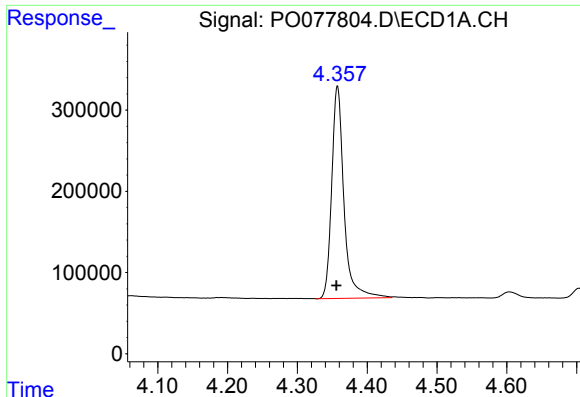
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0051421\  
Data File : P0077804.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 14 May 2021 10:31  
Operator : DD\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 14 15:37:48 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0051321.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 14 05:52:29 2021  
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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

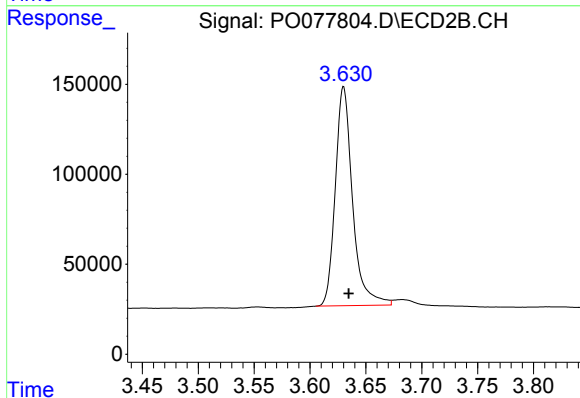




#1 Tetrachloro-m-xylene

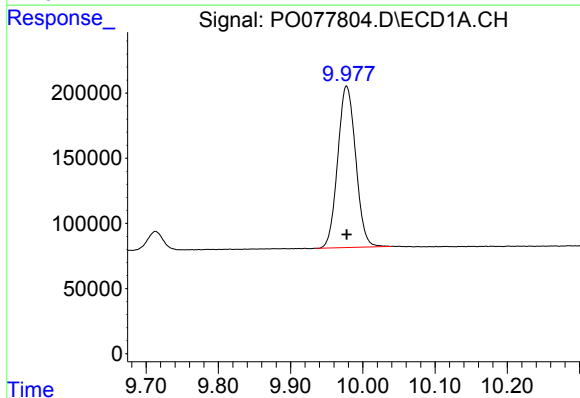
R.T.: 4.358 min  
Delta R.T.: 0.002 min  
Response: 3193990  
Conc: 54.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



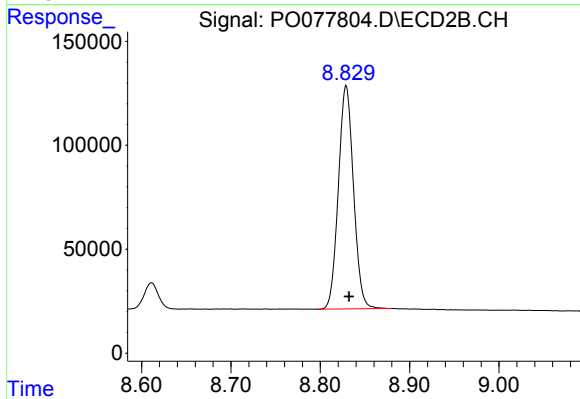
#1 Tetrachloro-m-xylene

R.T.: 3.630 min  
Delta R.T.: -0.005 min  
Response: 1310416  
Conc: 51.50 ng/ml



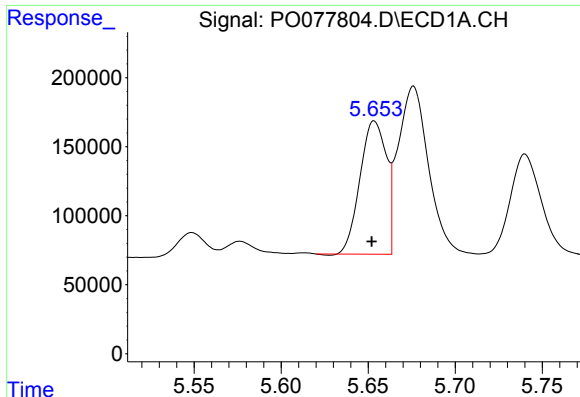
#2 Decachlorobiphenyl

R.T.: 9.977 min  
Delta R.T.: 0.000 min  
Response: 2141584  
Conc: 51.80 ng/ml



#2 Decachlorobiphenyl

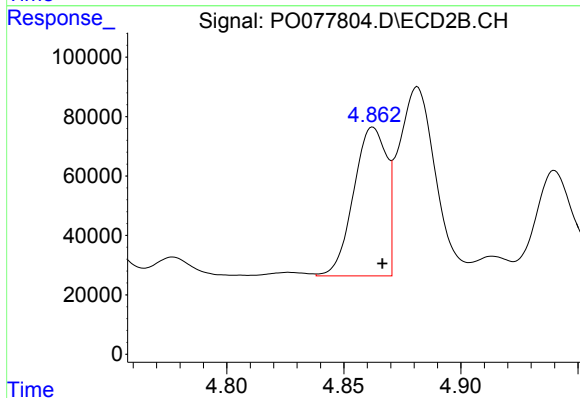
R.T.: 8.829 min  
Delta R.T.: -0.003 min  
Response: 1264079  
Conc: 52.60 ng/ml



#3 AR-1016-1

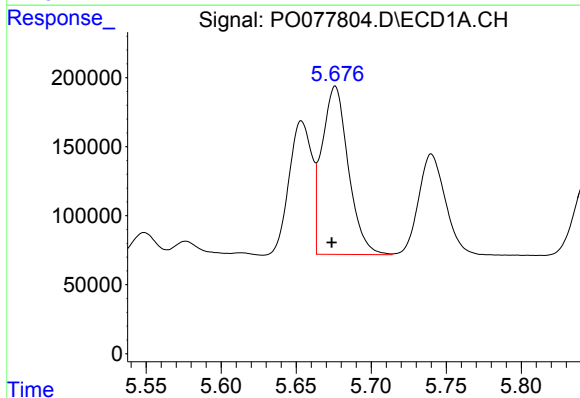
R.T.: 5.654 min  
Delta R.T.: 0.002 min  
Response: 1013372  
Conc: 521.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



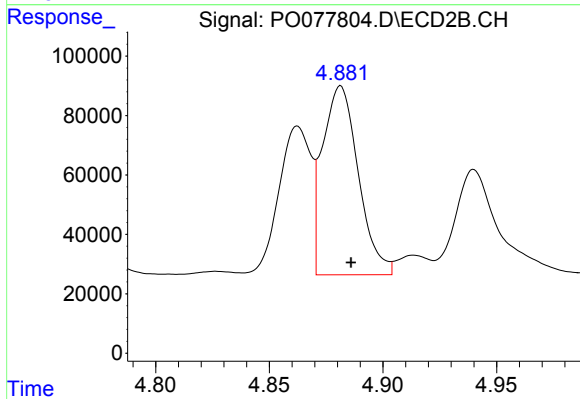
#3 AR-1016-1

R.T.: 4.862 min  
Delta R.T.: -0.004 min  
Response: 491600  
Conc: 497.57 ng/ml



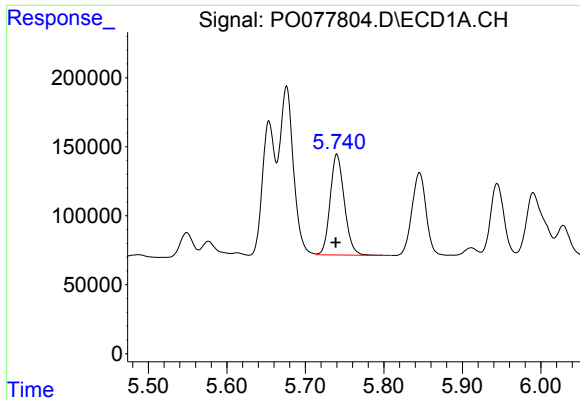
#4 AR-1016-2

R.T.: 5.676 min  
Delta R.T.: 0.002 min  
Response: 1485533  
Conc: 513.87 ng/ml



#4 AR-1016-2

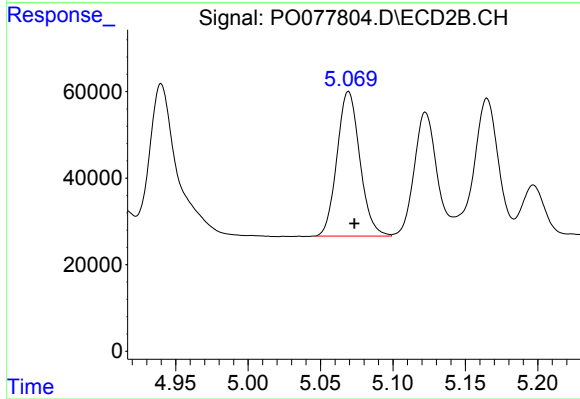
R.T.: 4.881 min  
Delta R.T.: -0.005 min  
Response: 697638  
Conc: 501.34 ng/ml



#5 AR-1016-3

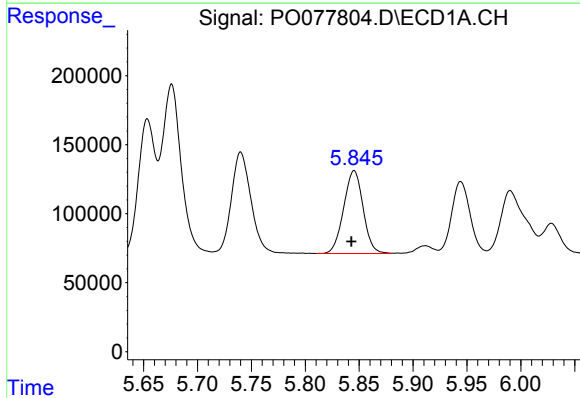
R.T.: 5.740 min  
Delta R.T.: 0.002 min  
Response: 912580  
Conc: 510.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



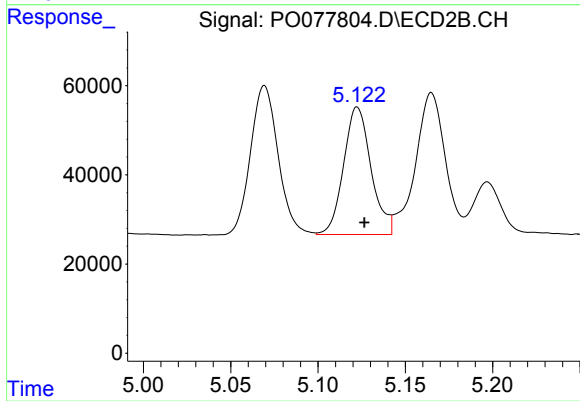
#5 AR-1016-3

R.T.: 5.069 min  
Delta R.T.: -0.004 min  
Response: 367264  
Conc: 517.07 ng/ml



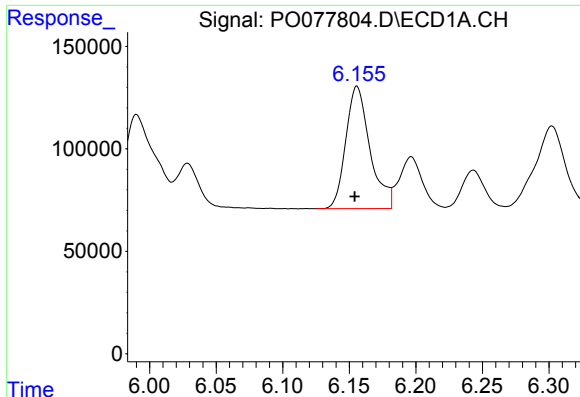
#6 AR-1016-4

R.T.: 5.845 min  
Delta R.T.: 0.003 min  
Response: 754307  
Conc: 543.23 ng/ml



#6 AR-1016-4

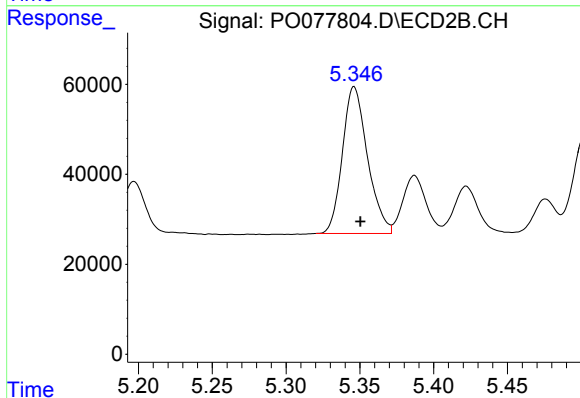
R.T.: 5.122 min  
Delta R.T.: -0.004 min  
Response: 313944  
Conc: 524.44 ng/ml



#7 AR-1016-5

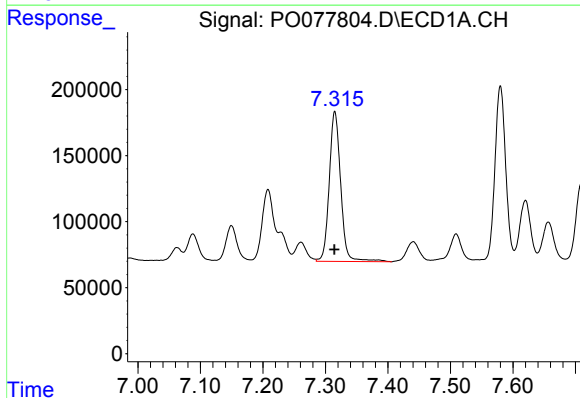
R.T.: 6.156 min  
Delta R.T.: 0.002 min  
Response: 756685  
Conc: 540.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



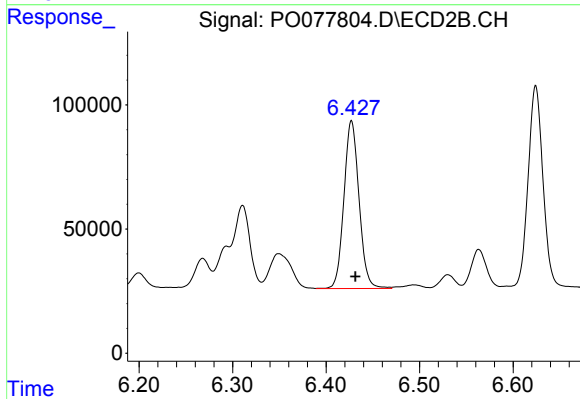
#7 AR-1016-5

R.T.: 5.346 min  
Delta R.T.: -0.004 min  
Response: 385615  
Conc: 529.06 ng/ml



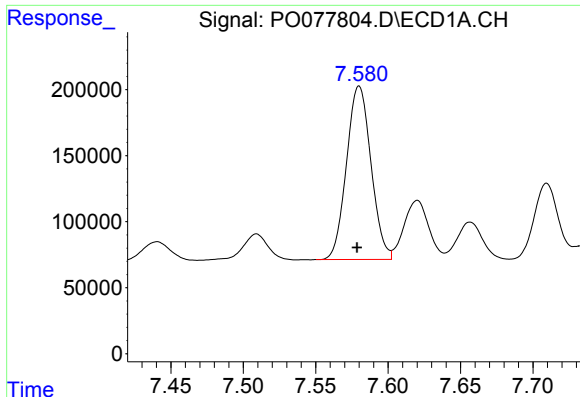
#31 AR-1260-1

R.T.: 7.315 min  
Delta R.T.: 0.000 min  
Response: 1444719  
Conc: 568.28 ng/ml



#31 AR-1260-1

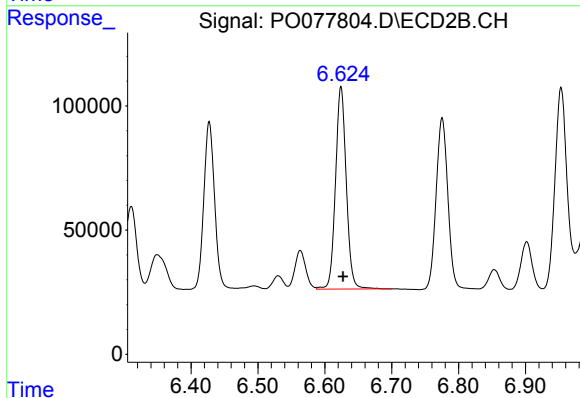
R.T.: 6.427 min  
Delta R.T.: -0.004 min  
Response: 758712  
Conc: 515.00 ng/ml



#32 AR-1260-2

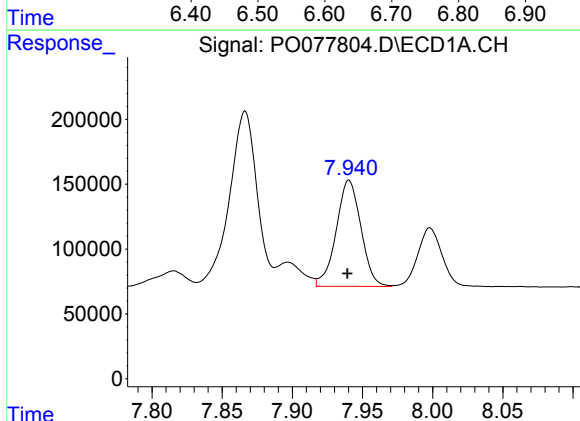
R.T.: 7.580 min  
Delta R.T.: 0.001 min  
Response: 1545968  
Conc: 553.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



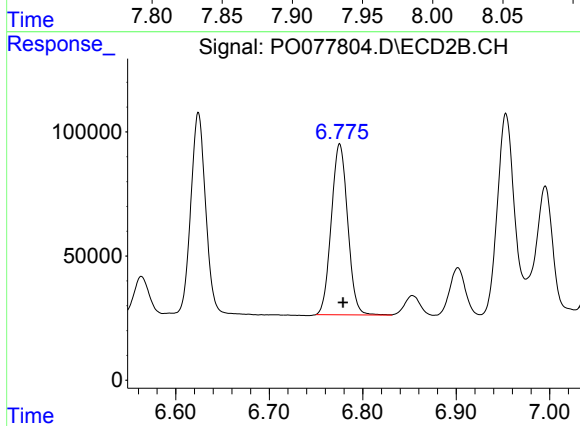
#32 AR-1260-2

R.T.: 6.624 min  
Delta R.T.: -0.003 min  
Response: 913757  
Conc: 526.78 ng/ml



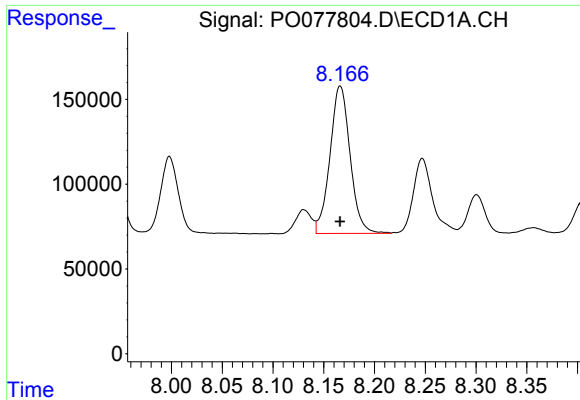
#33 AR-1260-3

R.T.: 7.940 min  
Delta R.T.: 0.001 min  
Response: 1004946  
Conc: 504.16 ng/ml



#33 AR-1260-3

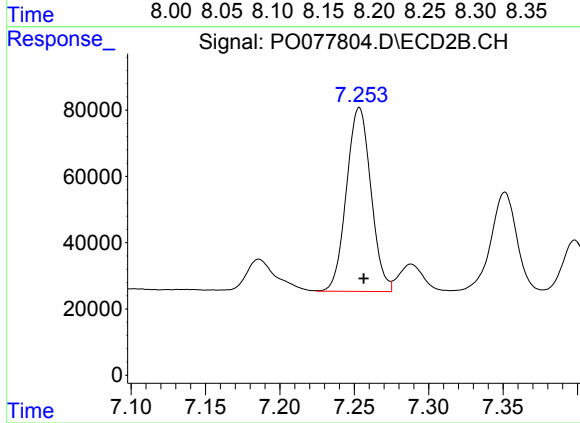
R.T.: 6.775 min  
Delta R.T.: -0.004 min  
Response: 837404  
Conc: 511.42 ng/ml



#34 AR-1260-4

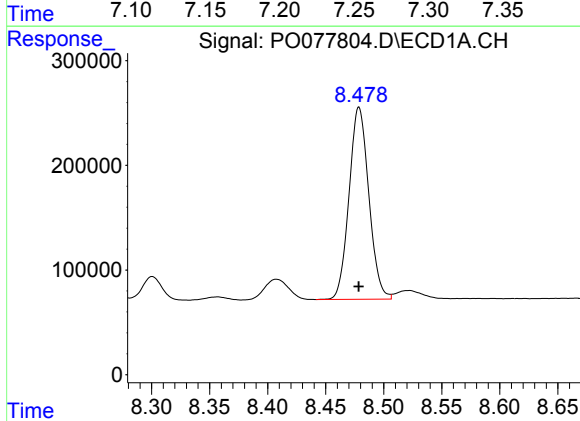
R.T.: 8.166 min  
Delta R.T.: 0.000 min  
Response: 1202538  
Conc: 550.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



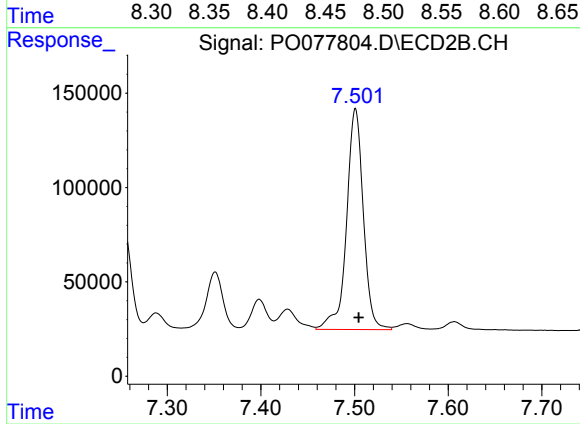
#34 AR-1260-4

R.T.: 7.253 min  
Delta R.T.: -0.003 min  
Response: 635176  
Conc: 524.99 ng/ml



#35 AR-1260-5

R.T.: 8.479 min  
Delta R.T.: 0.000 min  
Response: 2175267  
Conc: 502.73 ng/ml



#35 AR-1260-5

R.T.: 7.501 min  
Delta R.T.: -0.003 min  
Response: 1459470  
Conc: 513.32 ng/ml