

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0091619\  
 Data File : P0060929.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Sep 2019 13:20  
 Operator : SM/AJ  
 Sample : K4570-01MSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 SOUTH-AVENUE-1-ABCDMSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 17 01:11:49 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0091319.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 14 00:06:36 2019  
 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... | 4.365  | 3.530 | 758262 | 574036 | 20.610  | 20.558    |
| 2)                          | SA Decachlor... | 10.028 | 8.409 | 636616 | 518583 | 13.856  | 14.795    |
|                             |                 |        |       |        |        |         |           |
| Target Compounds            |                 |        |       |        |        |         |           |
| 3)                          | L1 AR-1016-1    | 5.529  | 4.584 | 389510 | 298373 | 243.726 | 241.355   |
| 4)                          | L1 AR-1016-2    | 5.551  | 4.602 | 546164 | 408015 | 238.567 | 239.821   |
| 5)                          | L1 AR-1016-3    | 5.613  | 4.773 | 339438 | 220279 | 236.446 | 227.216   |
| 6)                          | L1 AR-1016-4    | 5.711  | 4.815 | 275485 | 200871 | 233.546 | 245.406   |
| 7)                          | L1 AR-1016-5    | 6.004  | 5.021 | 297119 | 255552 | 237.021 | 243.994   |
| 31)                         | L7 AR-1260-1    | 7.127  | 6.031 | 585275 | 542401 | 240.398 | 257.870   |
| 32)                         | L7 AR-1260-2    | 7.382  | 6.217 | 704393 | 619795 | 232.984 | 240.277   |
| 33)                         | L7 AR-1260-3    | 7.740  | 6.366 | 401901 | 591174 | 168.411 | 245.497 # |
| 34)                         | L7 AR-1260-4    | 7.965  | 6.831 | 504799 | 399104 | 180.434 | 186.476   |
| 35)                         | L7 AR-1260-5    | 8.279  | 7.070 | 851044 | 851580 | 156.289 | 176.220   |
| -----                       |                 |        |       |        |        |         |           |

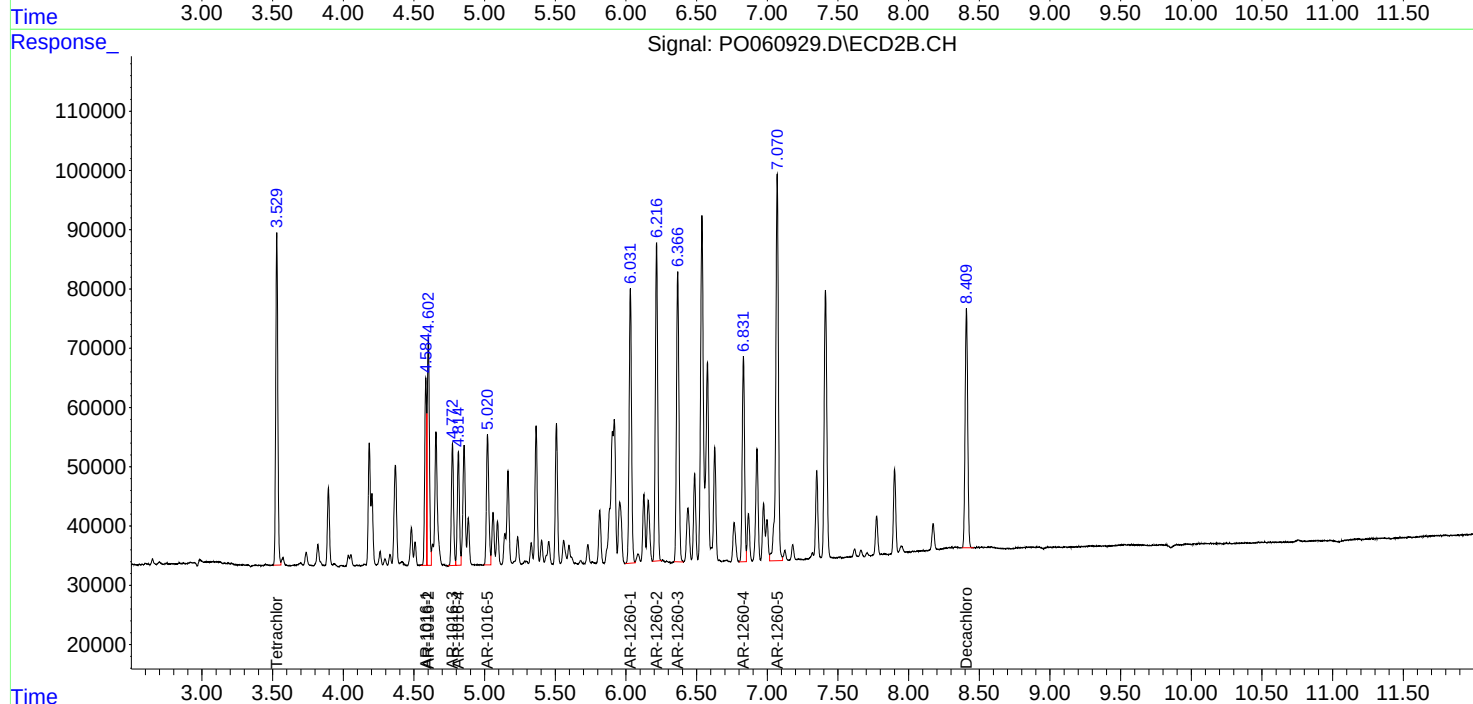
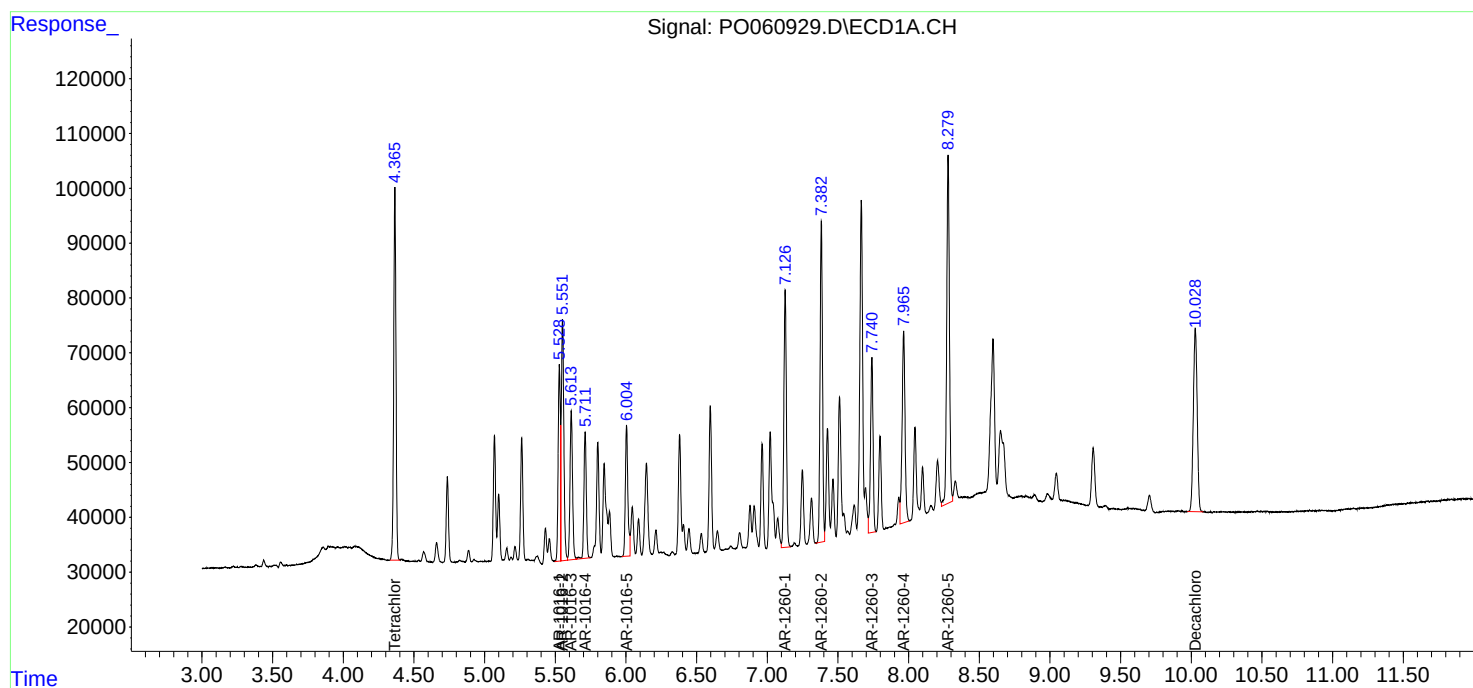
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

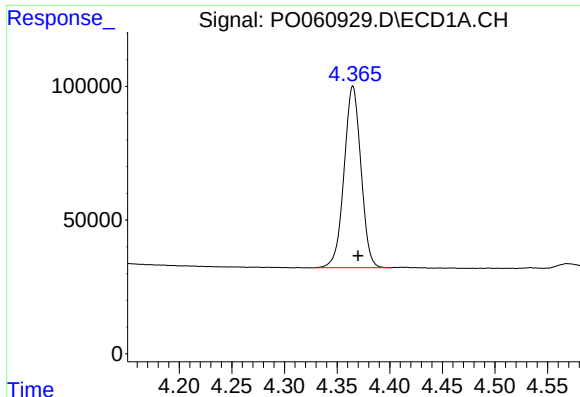
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO091619\  
Data File : PO060929.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Sep 2019 13:20  
Operator : SM/AJ  
Sample : K4570-01MSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-1-ABCDMSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 17 01:11:49 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO091319.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Sep 14 00:06:36 2019  
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

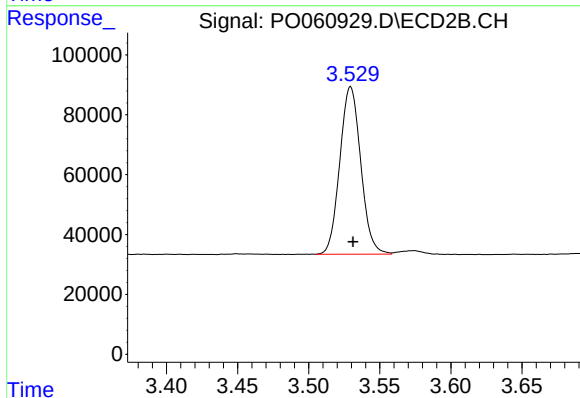




#1 Tetrachloro-m-xylene

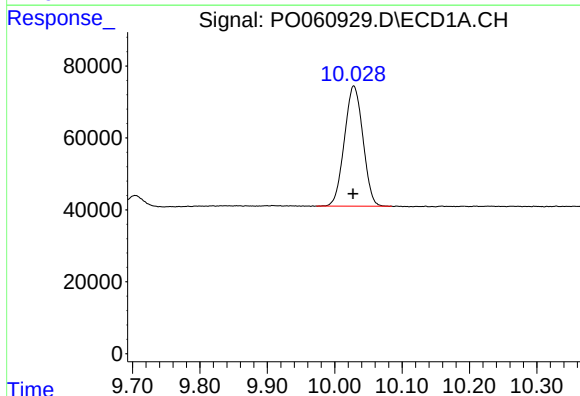
R.T.: 4.365 min  
Delta R.T.: -0.005 min  
Response: 758262  
Conc: 20.61 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-1-ABCDMSD



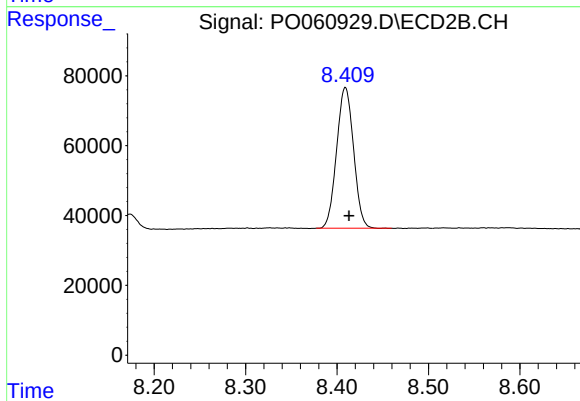
#1 Tetrachloro-m-xylene

R.T.: 3.530 min  
Delta R.T.: -0.002 min  
Response: 574036  
Conc: 20.56 ng/ml



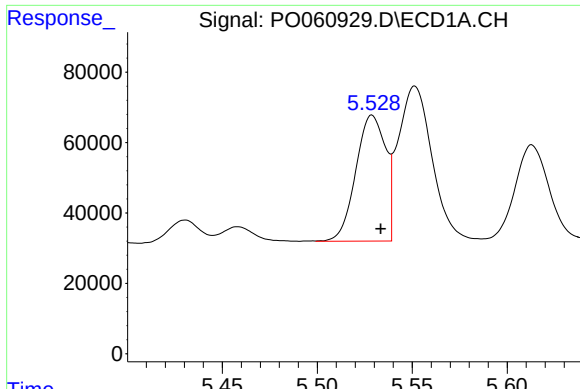
#2 Decachlorobiphenyl

R.T.: 10.028 min  
Delta R.T.: 0.000 min  
Response: 636616  
Conc: 13.86 ng/ml



#2 Decachlorobiphenyl

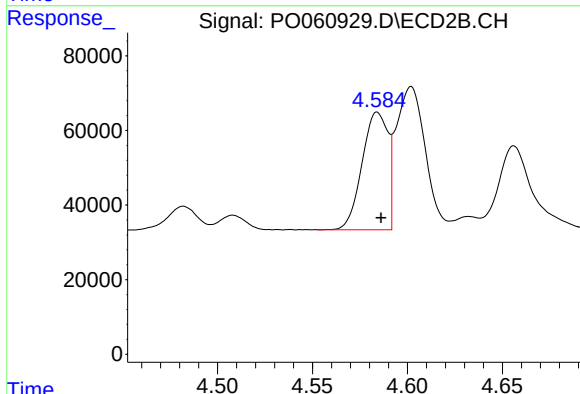
R.T.: 8.409 min  
Delta R.T.: -0.004 min  
Response: 518583  
Conc: 14.79 ng/ml



#3 AR-1016-1

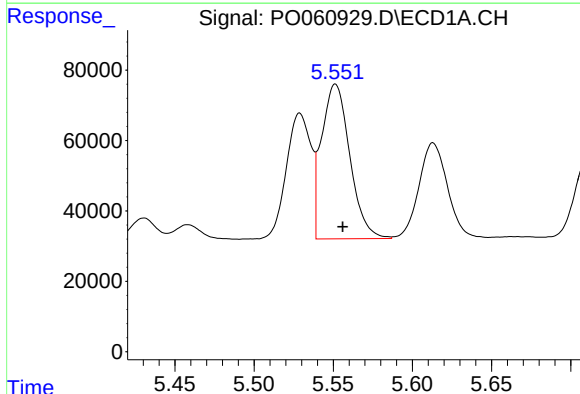
R.T.: 5.529 min  
Delta R.T.: -0.005 min  
Response: 389510  
Conc: 243.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-1-ABCDMSD



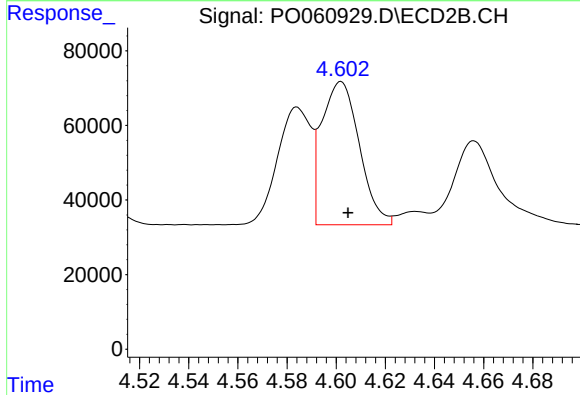
#3 AR-1016-1

R.T.: 4.584 min  
Delta R.T.: -0.002 min  
Response: 298373  
Conc: 241.36 ng/ml



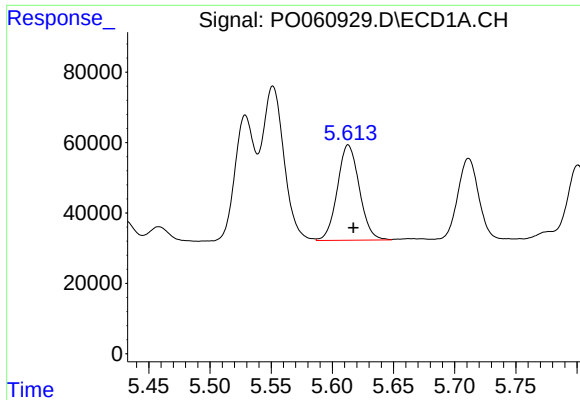
#4 AR-1016-2

R.T.: 5.551 min  
Delta R.T.: -0.005 min  
Response: 546164  
Conc: 238.57 ng/ml



#4 AR-1016-2

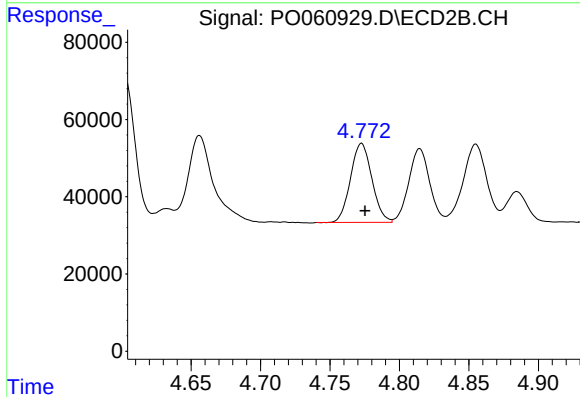
R.T.: 4.602 min  
Delta R.T.: -0.003 min  
Response: 408015  
Conc: 239.82 ng/ml



#5 AR-1016-3

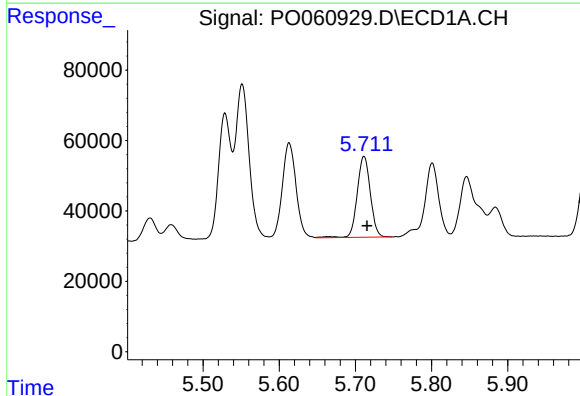
R.T.: 5.613 min  
Delta R.T.: -0.004 min  
Response: 339438  
Conc: 236.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-1-ABCDMSD



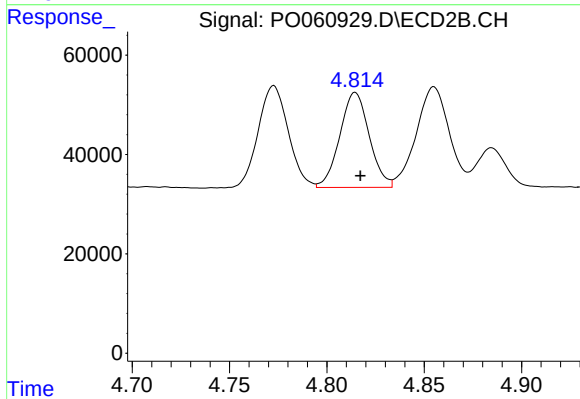
#5 AR-1016-3

R.T.: 4.773 min  
Delta R.T.: -0.002 min  
Response: 220279  
Conc: 227.22 ng/ml



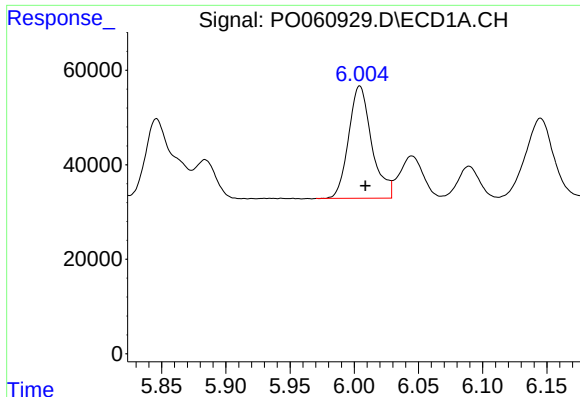
#6 AR-1016-4

R.T.: 5.711 min  
Delta R.T.: -0.004 min  
Response: 275485  
Conc: 233.55 ng/ml



#6 AR-1016-4

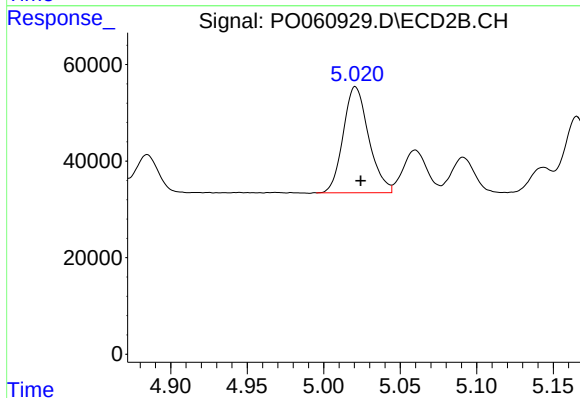
R.T.: 4.815 min  
Delta R.T.: -0.003 min  
Response: 200871  
Conc: 245.41 ng/ml



#7 AR-1016-5

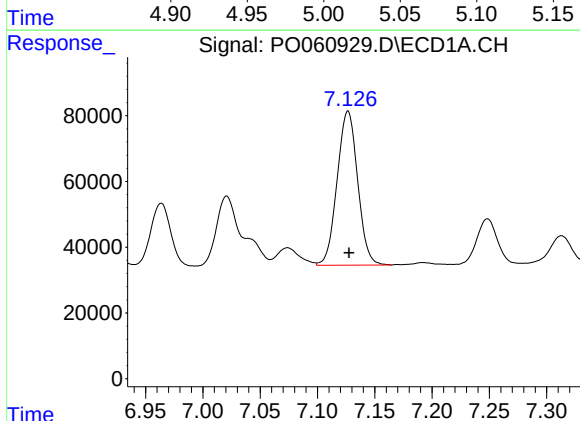
R.T.: 6.004 min  
Delta R.T.: -0.004 min  
Response: 297119  
Conc: 237.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-1-ABCDMSD



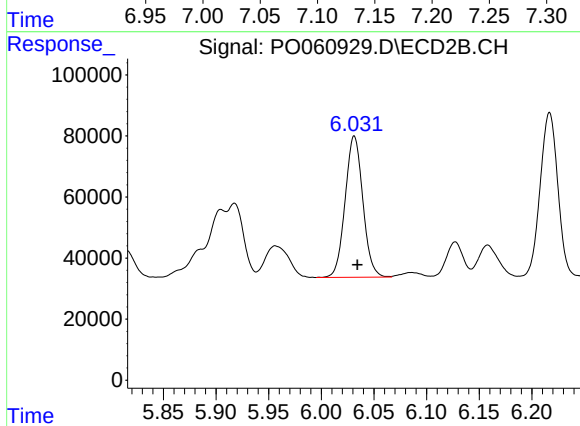
#7 AR-1016-5

R.T.: 5.021 min  
Delta R.T.: -0.003 min  
Response: 255552  
Conc: 243.99 ng/ml



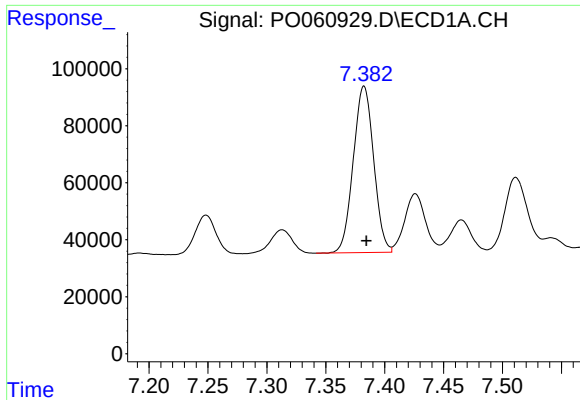
#31 AR-1260-1

R.T.: 7.127 min  
Delta R.T.: -0.001 min  
Response: 585275  
Conc: 240.40 ng/ml



#31 AR-1260-1

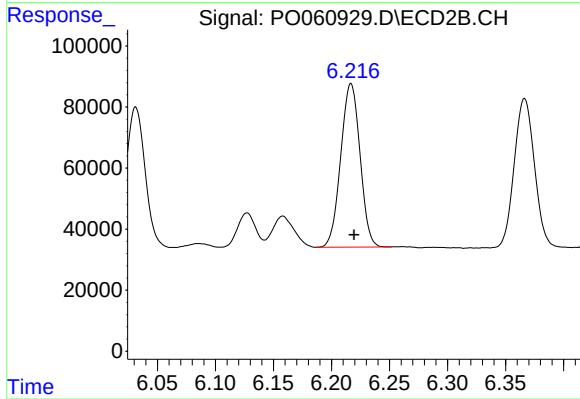
R.T.: 6.031 min  
Delta R.T.: -0.003 min  
Response: 542401  
Conc: 257.87 ng/ml



#32 AR-1260-2

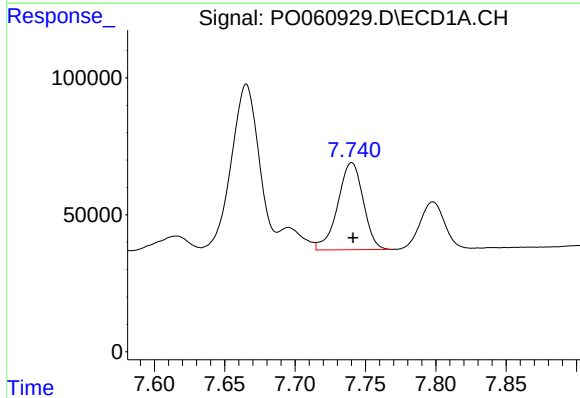
R.T.: 7.382 min  
Delta R.T.: -0.002 min  
Response: 704393  
Conc: 232.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-1-ABCDMSD



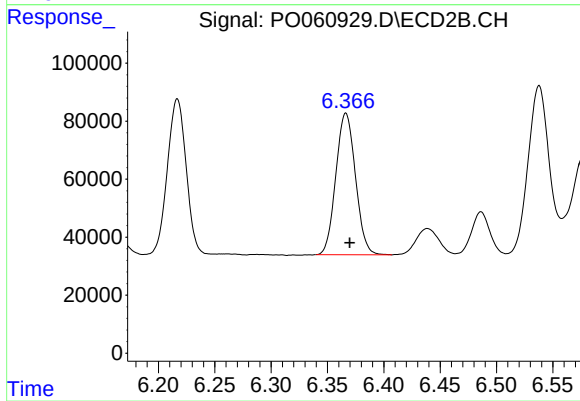
#32 AR-1260-2

R.T.: 6.217 min  
Delta R.T.: -0.003 min  
Response: 619795  
Conc: 240.28 ng/ml



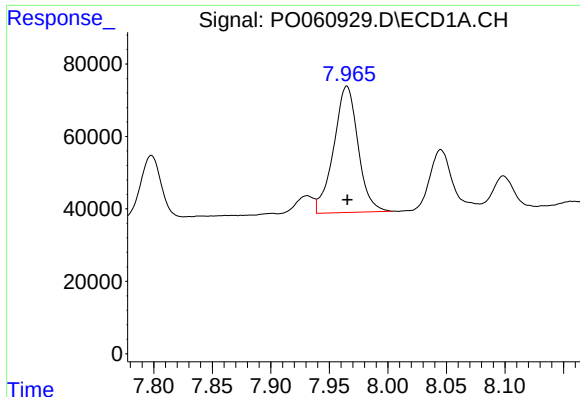
#33 AR-1260-3

R.T.: 7.740 min  
Delta R.T.: 0.000 min  
Response: 401901  
Conc: 168.41 ng/ml



#33 AR-1260-3

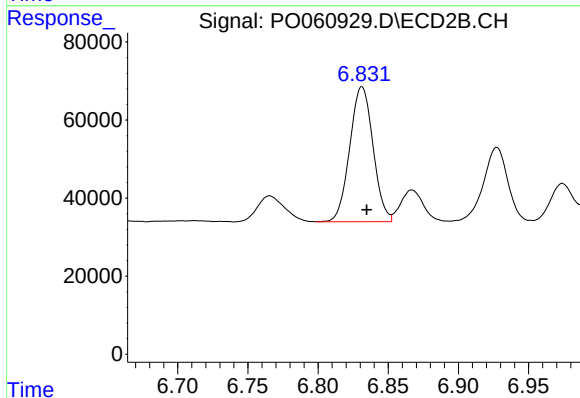
R.T.: 6.366 min  
Delta R.T.: -0.003 min  
Response: 591174  
Conc: 245.50 ng/ml



#34 AR-1260-4

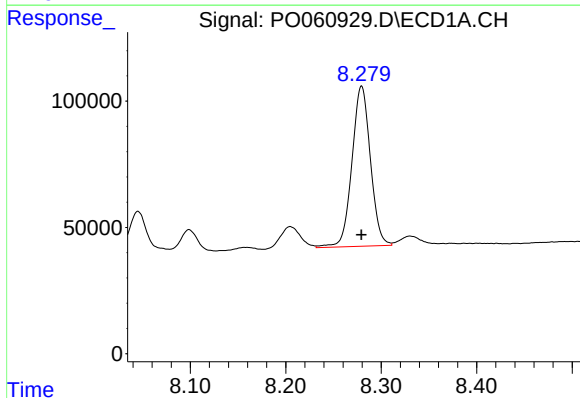
R.T.: 7.965 min  
Delta R.T.: 0.000 min  
Response: 504799  
Conc: 180.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
SOUTH-AVENUE-1-ABCDMSD



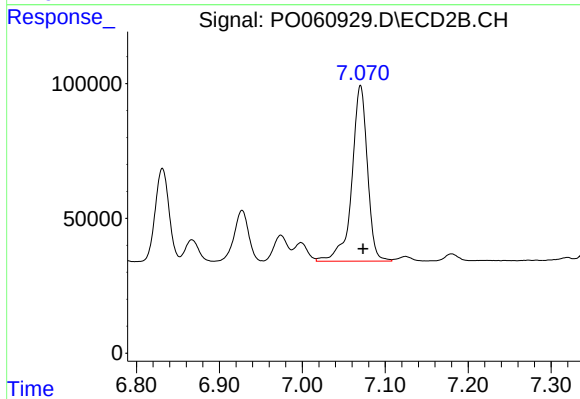
#34 AR-1260-4

R.T.: 6.831 min  
Delta R.T.: -0.003 min  
Response: 399104  
Conc: 186.48 ng/ml



#35 AR-1260-5

R.T.: 8.279 min  
Delta R.T.: 0.000 min  
Response: 851044  
Conc: 156.29 ng/ml



#35 AR-1260-5

R.T.: 7.070 min  
Delta R.T.: -0.003 min  
Response: 851580  
Conc: 176.22 ng/ml