

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080823\  
 Data File : P0096762.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Aug 2023 13:52  
 Operator : YP/AJ  
 Sample : PB154696BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB154696BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 09 01:25:14 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0080723.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 08 04:34:41 2023  
 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...          | 4.410  | 3.621 | 59264601 | 24249856 | 17.904  | 18.318  |
| 2) SA Decachlor...          | 10.352 | 8.644 | 42504497 | 22996652 | 19.425  | 19.877  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.595  | 4.707 | 38678528 | 19971197 | 410.671 | 450.451 |
| 4) L1 AR-1016-2             | 5.618  | 4.726 | 54269662 | 27653268 | 405.681 | 452.067 |
| 5) L1 AR-1016-3             | 5.681  | 4.903 | 33243145 | 14738147 | 382.012 | 451.143 |
| 6) L1 AR-1016-4             | 5.781  | 4.945 | 25711912 | 12770678 | 382.786 | 446.740 |
| 7) L1 AR-1016-5             | 6.082  | 5.159 | 30103784 | 15721875 | 431.181 | 408.929 |
| 31) L7 AR-1260-1            | 7.237  | 6.196 | 51886902 | 30233540 | 412.823 | 429.649 |
| 32) L7 AR-1260-2            | 7.501  | 6.385 | 58154215 | 35352486 | 431.619 | 423.570 |
| 33) L7 AR-1260-3            | 7.870  | 6.538 | 35324297 | 31851964 | 340.396 | 412.485 |
| 34) L7 AR-1260-4            | 8.103  | 7.012 | 42007677 | 23294833 | 375.727 | 363.515 |
| 35) L7 AR-1260-5            | 8.438  | 7.256 | 78850839 | 52556139 | 375.516 | 379.100 |
| -----                       |        |       |          |          |         |         |

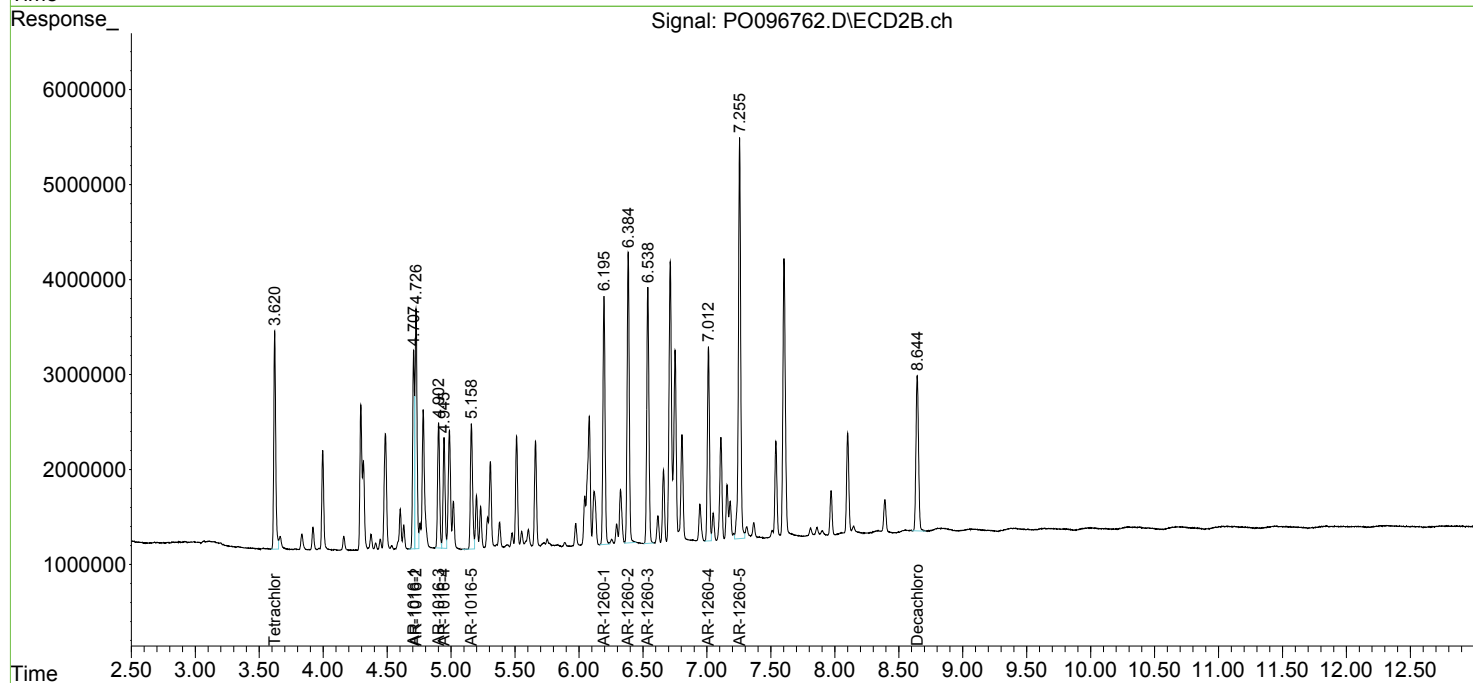
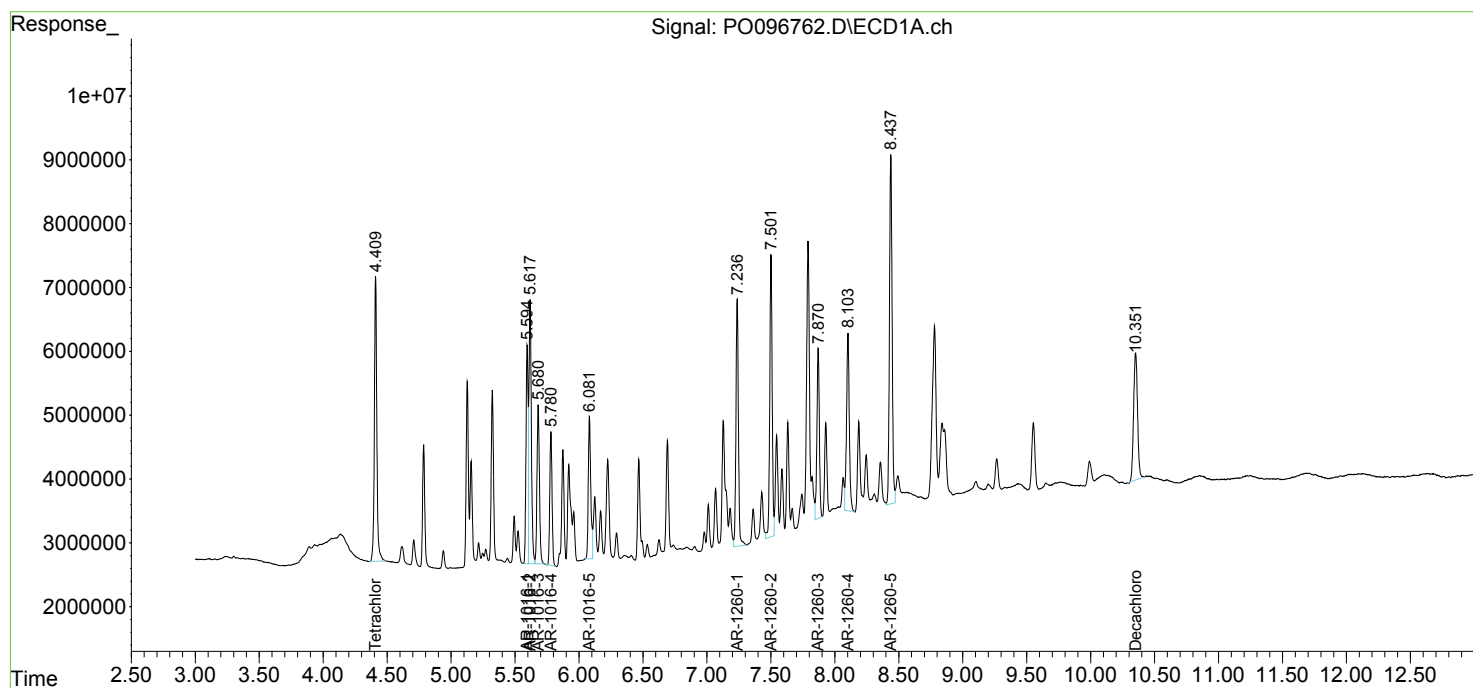
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

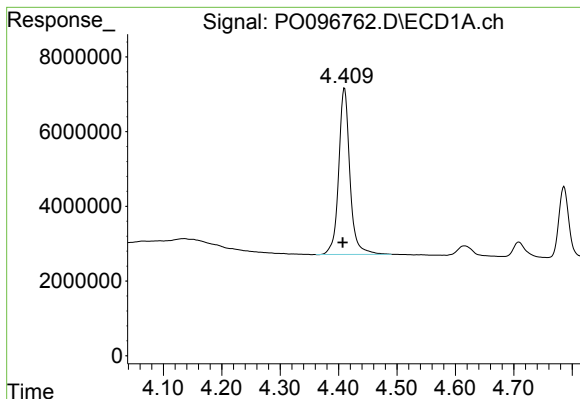
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080823\  
Data File : PO096762.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Aug 2023 13:52  
Operator : YP/AJ  
Sample : PB154696BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB154696BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 09 01:25:14 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO080723.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 08 04:34:41 2023  
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

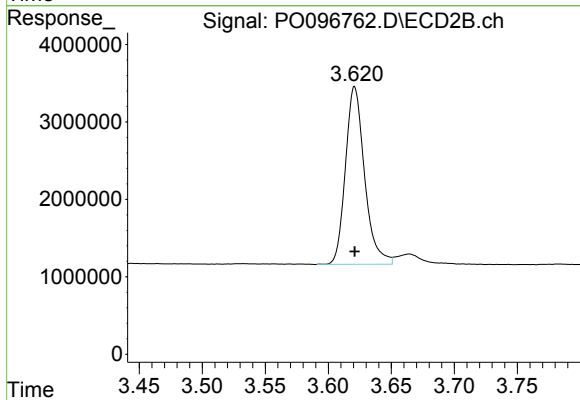




#1 Tetrachloro-m-xylene

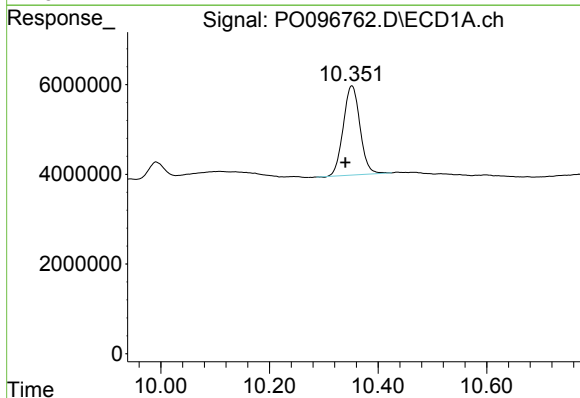
R.T.: 4.410 min  
Delta R.T.: 0.003 min  
Response: 59264601  
Conc: 17.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154696BS



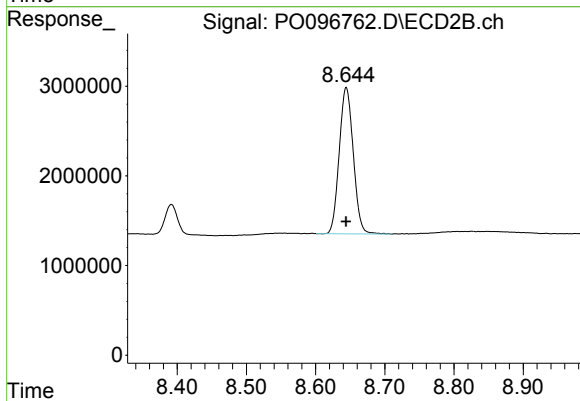
#1 Tetrachloro-m-xylene

R.T.: 3.621 min  
Delta R.T.: 0.000 min  
Response: 24249856  
Conc: 18.32 ng/ml



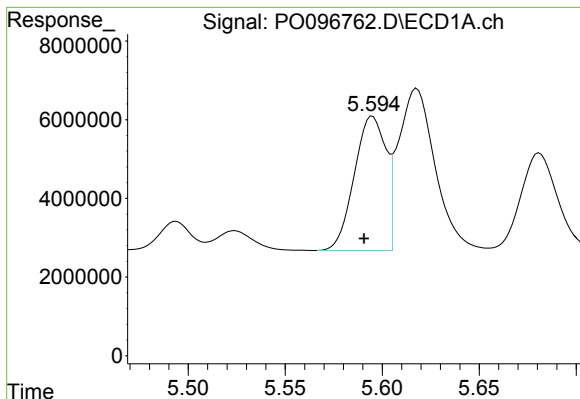
#2 Decachlorobiphenyl

R.T.: 10.352 min  
Delta R.T.: 0.012 min  
Response: 42504497  
Conc: 19.42 ng/ml



#2 Decachlorobiphenyl

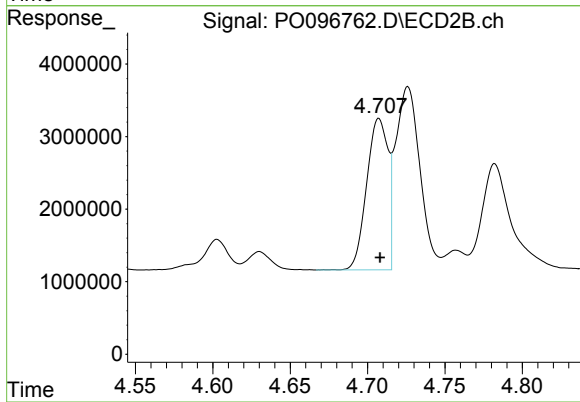
R.T.: 8.644 min  
Delta R.T.: 0.000 min  
Response: 22996652  
Conc: 19.88 ng/ml



#3 AR-1016-1

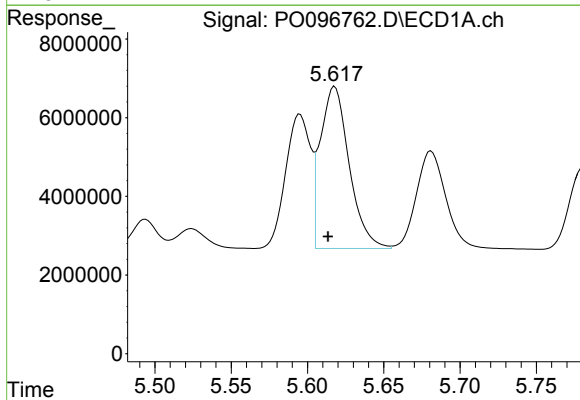
R.T.: 5.595 min  
Delta R.T.: 0.004 min  
Response: 38678528  
Conc: 410.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154696BS



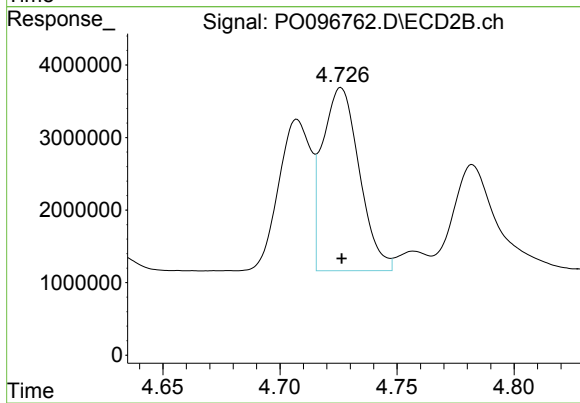
#3 AR-1016-1

R.T.: 4.707 min  
Delta R.T.: 0.000 min  
Response: 19971197  
Conc: 450.45 ng/ml



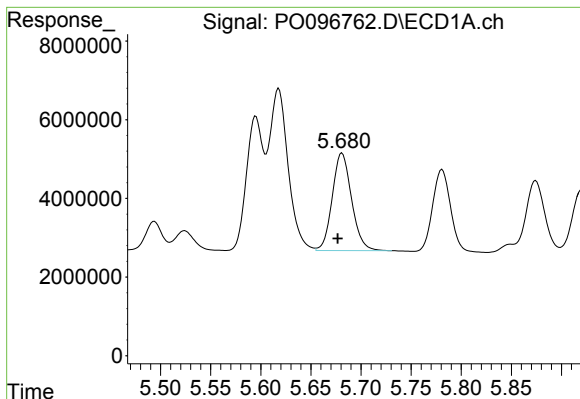
#4 AR-1016-2

R.T.: 5.618 min  
Delta R.T.: 0.004 min  
Response: 54269662  
Conc: 405.68 ng/ml



#4 AR-1016-2

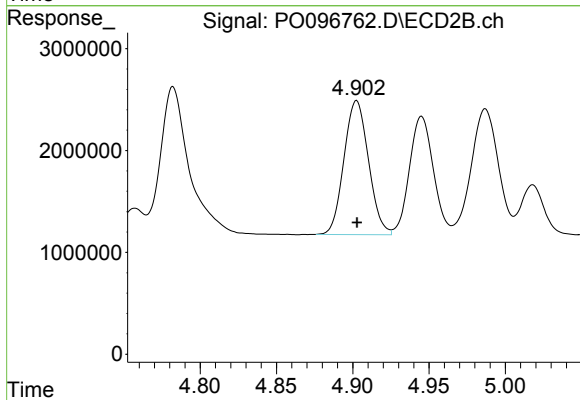
R.T.: 4.726 min  
Delta R.T.: 0.000 min  
Response: 27653268  
Conc: 452.07 ng/ml



#5 AR-1016-3

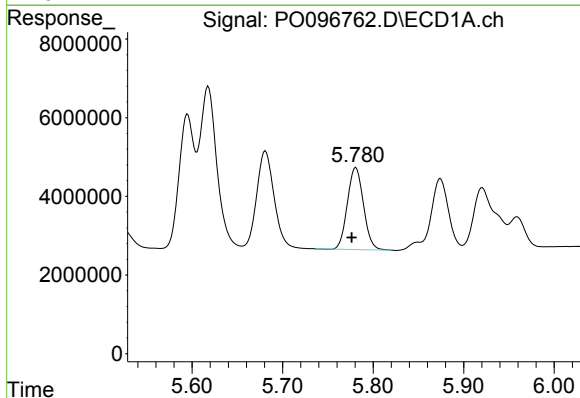
R.T.: 5.681 min  
Delta R.T.: 0.004 min  
Response: 33243145  
Conc: 382.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154696BS



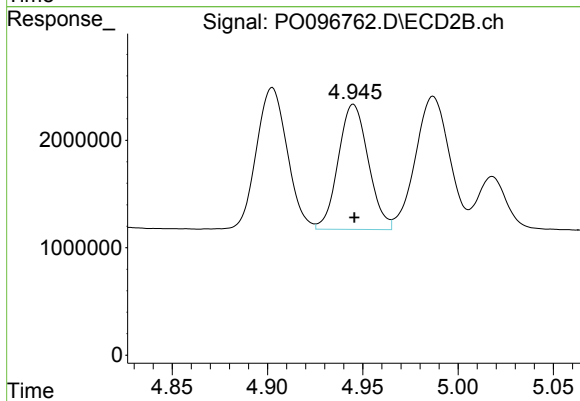
#5 AR-1016-3

R.T.: 4.903 min  
Delta R.T.: 0.000 min  
Response: 14738147  
Conc: 451.14 ng/ml



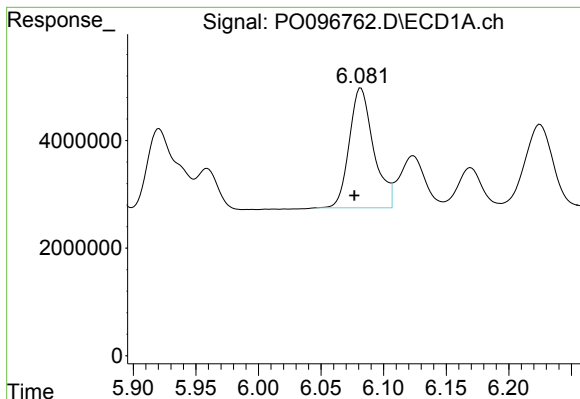
#6 AR-1016-4

R.T.: 5.781 min  
Delta R.T.: 0.004 min  
Response: 25711912  
Conc: 382.79 ng/ml



#6 AR-1016-4

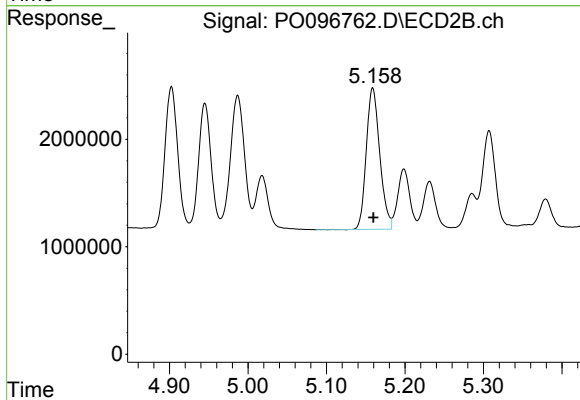
R.T.: 4.945 min  
Delta R.T.: 0.000 min  
Response: 12770678  
Conc: 446.74 ng/ml



#7 AR-1016-5

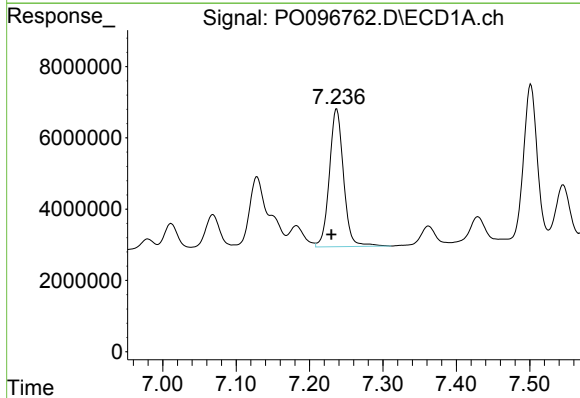
R.T.: 6.082 min  
Delta R.T.: 0.005 min  
Response: 30103784  
Conc: 431.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154696BS



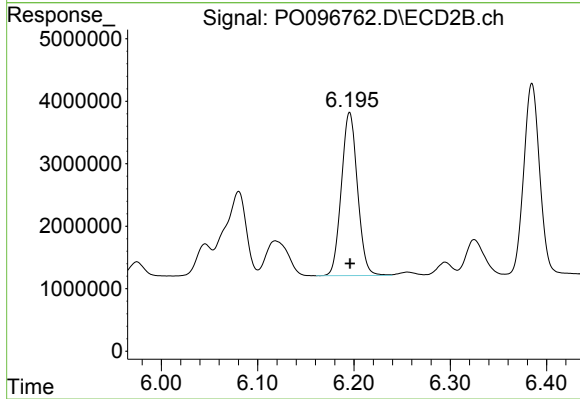
#7 AR-1016-5

R.T.: 5.159 min  
Delta R.T.: 0.000 min  
Response: 15721875  
Conc: 408.93 ng/ml



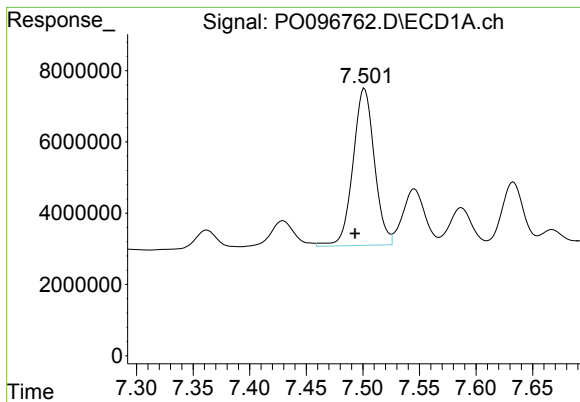
#31 AR-1260-1

R.T.: 7.237 min  
Delta R.T.: 0.007 min  
Response: 51886902  
Conc: 412.82 ng/ml



#31 AR-1260-1

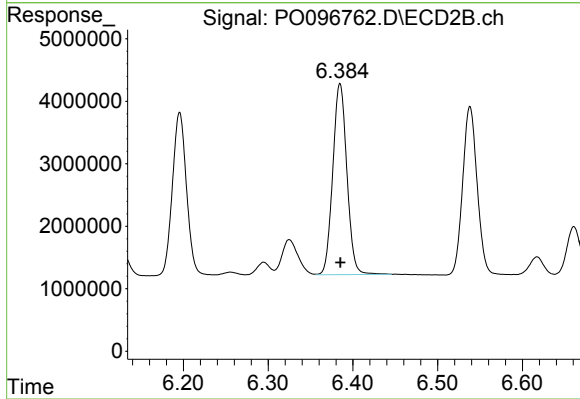
R.T.: 6.196 min  
Delta R.T.: 0.000 min  
Response: 30233540  
Conc: 429.65 ng/ml



#32 AR-1260-2

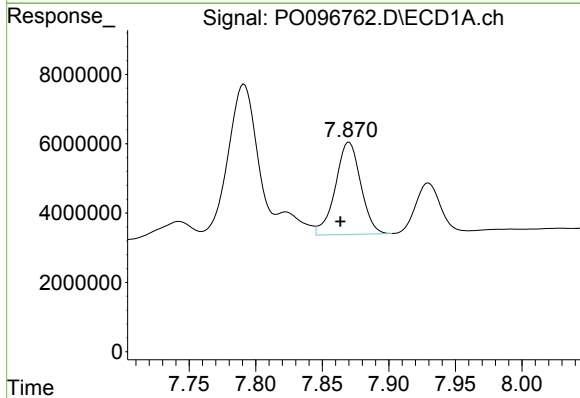
R.T.: 7.501 min  
Delta R.T.: 0.008 min  
Response: 58154215  
Conc: 431.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154696BS



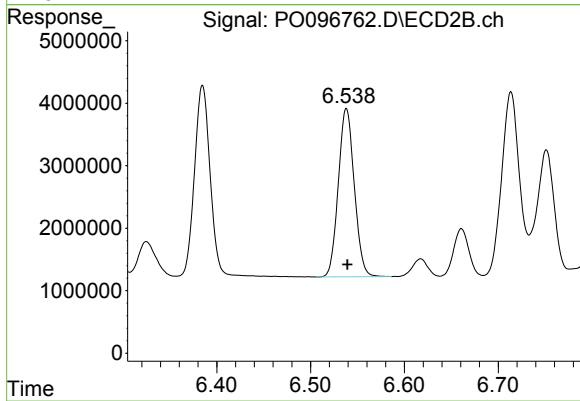
#32 AR-1260-2

R.T.: 6.385 min  
Delta R.T.: 0.000 min  
Response: 35352486  
Conc: 423.57 ng/ml



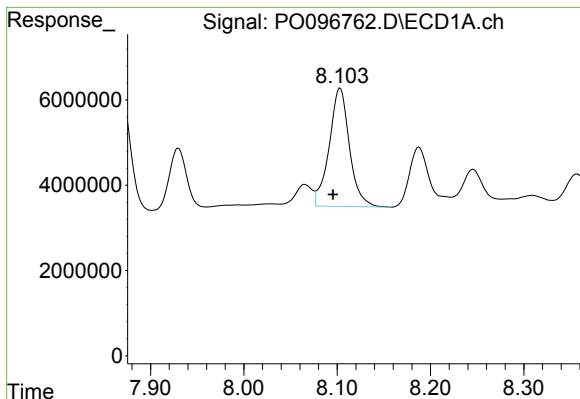
#33 AR-1260-3

R.T.: 7.870 min  
Delta R.T.: 0.006 min  
Response: 35324297  
Conc: 340.40 ng/ml



#33 AR-1260-3

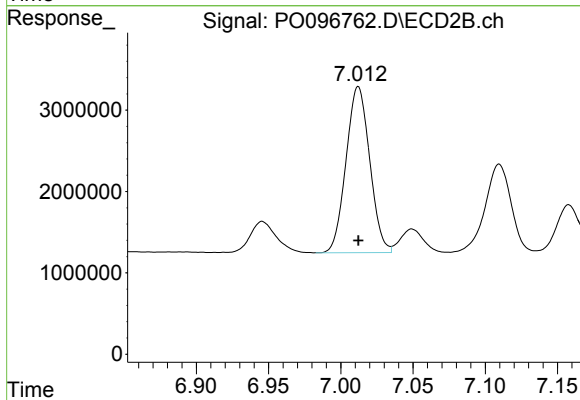
R.T.: 6.538 min  
Delta R.T.: 0.000 min  
Response: 31851964  
Conc: 412.49 ng/ml



#34 AR-1260-4

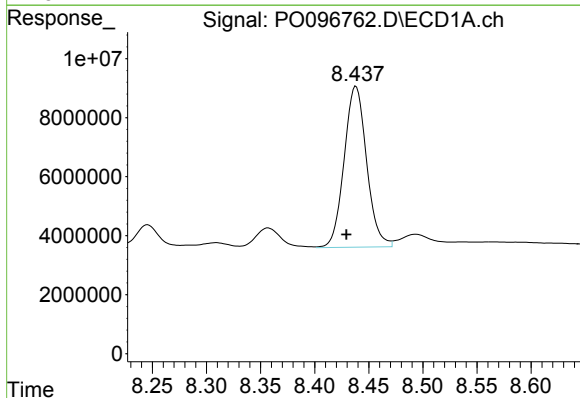
R.T.: 8.103 min  
Delta R.T.: 0.008 min  
Response: 42007677  
Conc: 375.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB154696BS



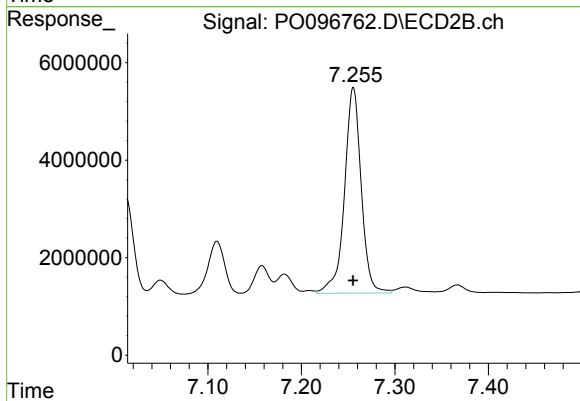
#34 AR-1260-4

R.T.: 7.012 min  
Delta R.T.: 0.000 min  
Response: 23294833  
Conc: 363.52 ng/ml



#35 AR-1260-5

R.T.: 8.438 min  
Delta R.T.: 0.009 min  
Response: 78850839  
Conc: 375.52 ng/ml



#35 AR-1260-5

R.T.: 7.256 min  
Delta R.T.: 0.000 min  
Response: 52556139  
Conc: 379.10 ng/ml