

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021120\  
 Data File : P0066428.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 11 Feb 2020 9:00  
 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: Feb 12 05:39:05 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0020720.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Feb 06 18:14:46 2020  
 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... | 4.140 | 3.418 | 1499588 | 2027734 | 53.163  | 51.636  |
| 2)                          | SA Decachlor... | 9.625 | 8.309 | 2395204 | 3180333 | 58.000  | 54.661  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 5.289 | 4.475 | 647991  | 716397  | 527.547 | 487.810 |
| 4)                          | L1 AR-1016-2    | 5.311 | 4.491 | 987897  | 1429427 | 528.582 | 501.560 |
| 5)                          | L1 AR-1016-3    | 5.371 | 4.664 | 572948  | 628163  | 510.093 | 504.520 |
| 6)                          | L1 AR-1016-4    | 5.468 | 4.706 | 508207  | 501799  | 545.723 | 489.026 |
| 7)                          | L1 AR-1016-5    | 5.758 | 4.915 | 508963  | 645262  | 532.428 | 482.108 |
| 31)                         | L7 AR-1260-1    | 6.869 | 5.931 | 1078926 | 1486611 | 506.988 | 449.268 |
| 32)                         | L7 AR-1260-2    | 7.125 | 6.120 | 1626653 | 2405677 | 528.994 | 467.701 |
| 33)                         | L7 AR-1260-3    | 7.480 | 6.269 | 1399085 | 1904980 | 530.446 | 486.021 |
| 34)                         | L7 AR-1260-4    | 7.703 | 6.735 | 1316119 | 1681245 | 528.427 | 464.096 |
| 35)                         | L7 AR-1260-5    | 8.009 | 6.978 | 3199538 | 4863003 | 567.618 | 505.787 |
| -----                       |                 |       |       |         |         |         |         |

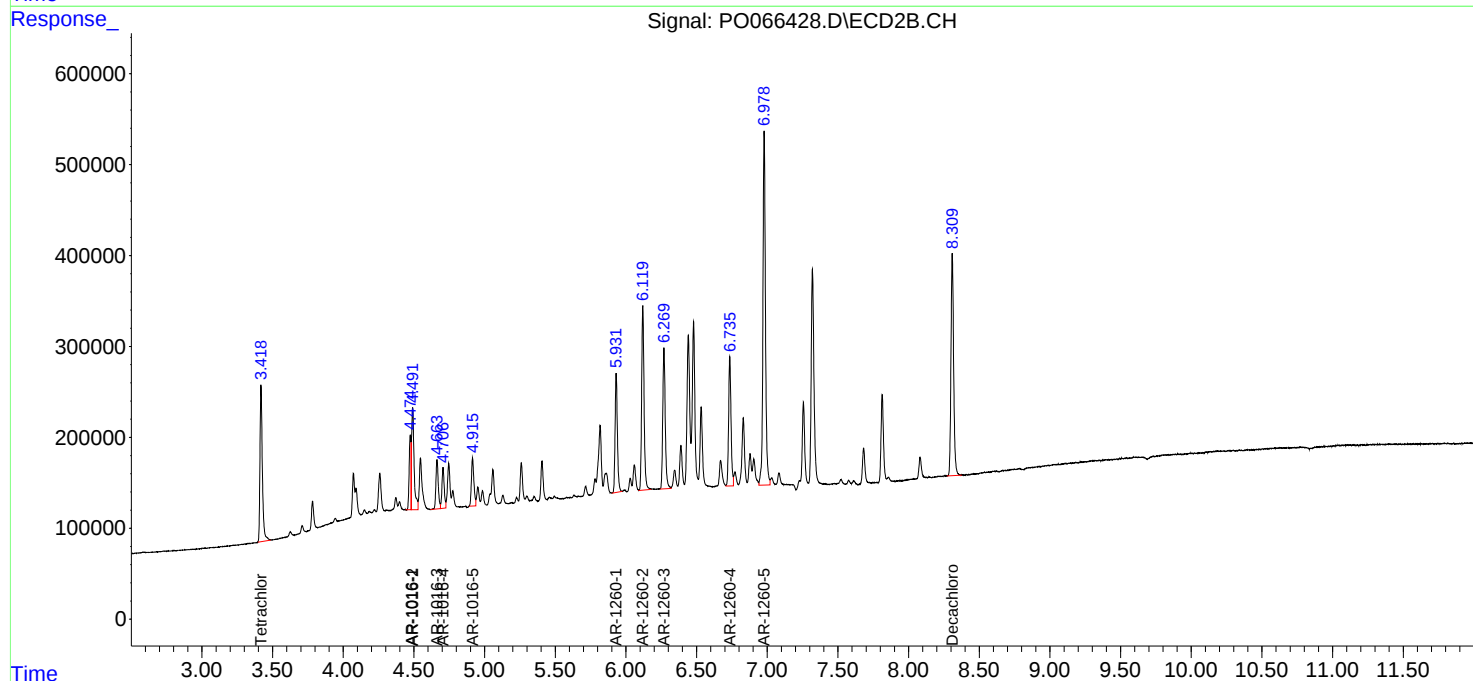
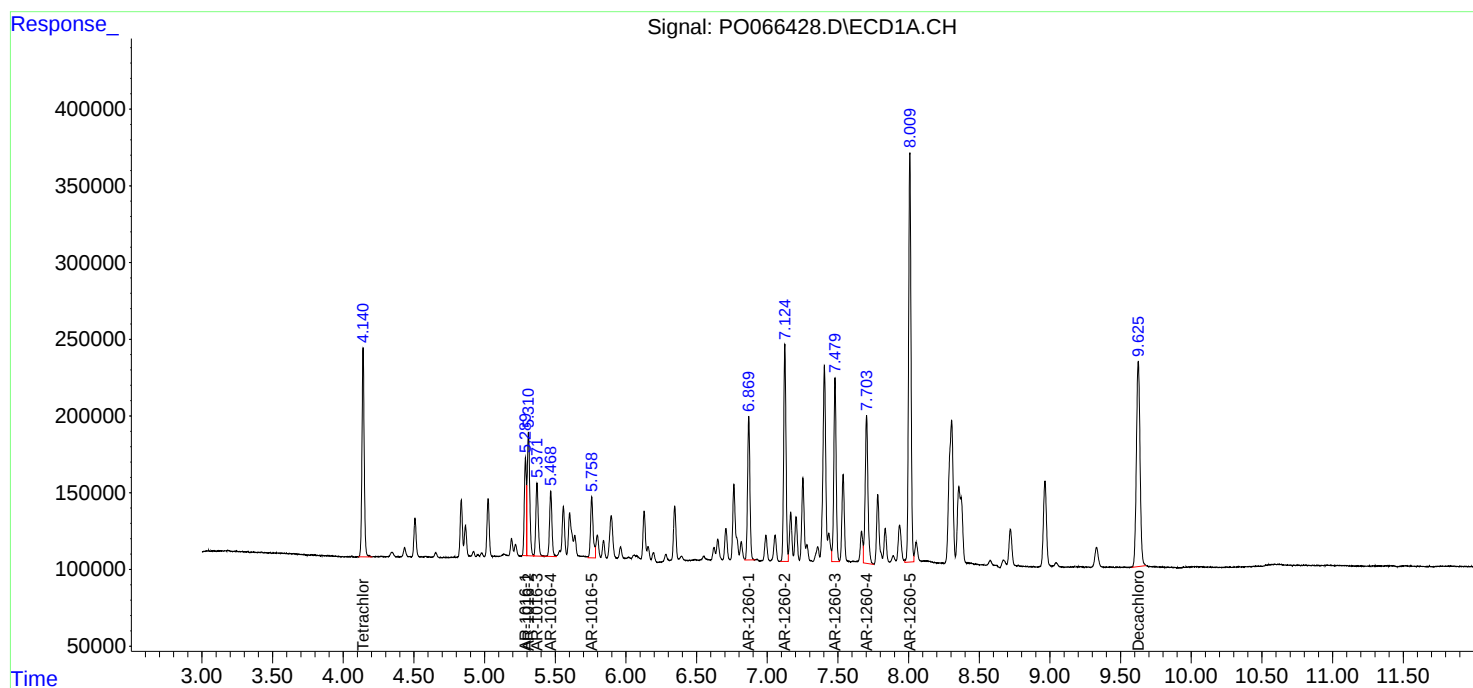
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

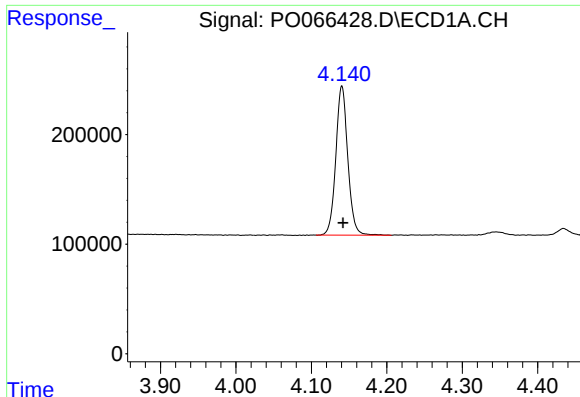
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021120\  
Data File : P0066428.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 11 Feb 2020 9:00  
Operator : DD\AJ  
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Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 12 05:39:05 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0020720.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Feb 06 18:14:46 2020  
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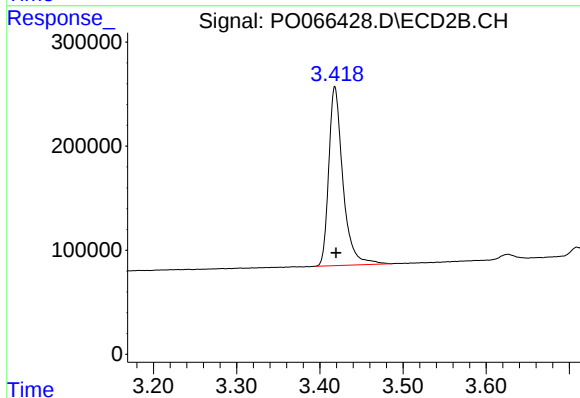




#1 Tetrachloro-m-xylene

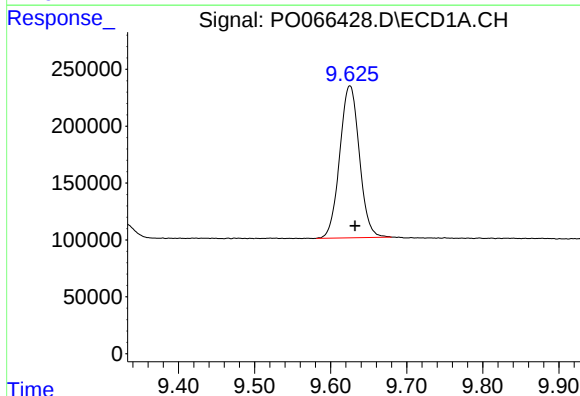
R.T.: 4.140 min  
Delta R.T.: -0.002 min  
Response: 1499588  
Conc: 53.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



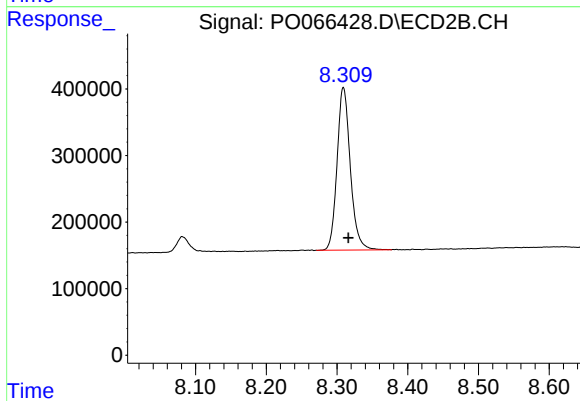
#1 Tetrachloro-m-xylene

R.T.: 3.418 min  
Delta R.T.: -0.001 min  
Response: 2027734  
Conc: 51.64 ng/ml



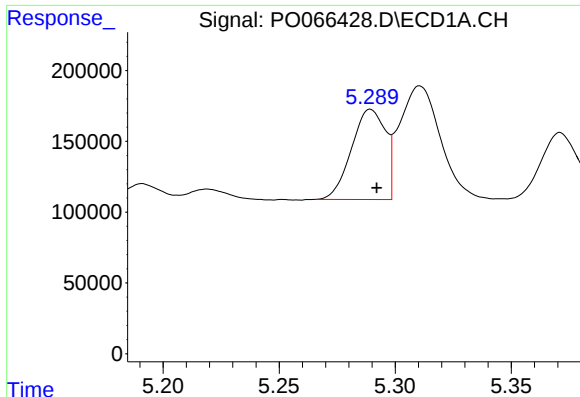
#2 Decachlorobiphenyl

R.T.: 9.625 min  
Delta R.T.: -0.007 min  
Response: 2395204  
Conc: 58.00 ng/ml



#2 Decachlorobiphenyl

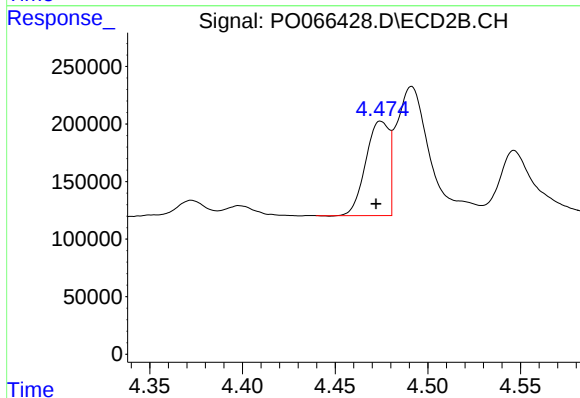
R.T.: 8.309 min  
Delta R.T.: -0.007 min  
Response: 3180333  
Conc: 54.66 ng/ml



#3 AR-1016-1

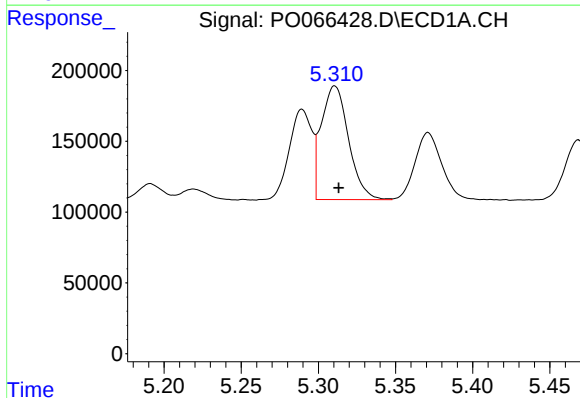
R.T.: 5.289 min  
Delta R.T.: -0.003 min  
Response: 647991  
Conc: 527.55 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



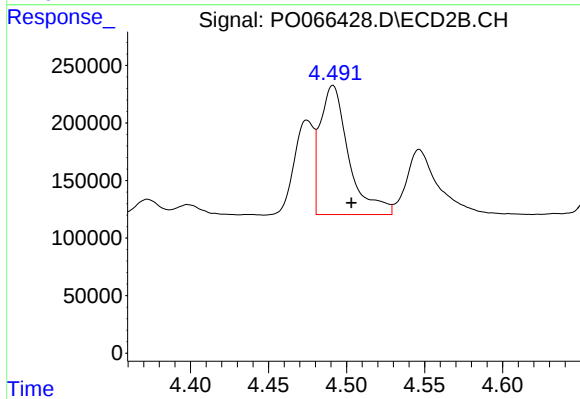
#3 AR-1016-1

R.T.: 4.475 min  
Delta R.T.: 0.003 min  
Response: 716397  
Conc: 487.81 ng/ml



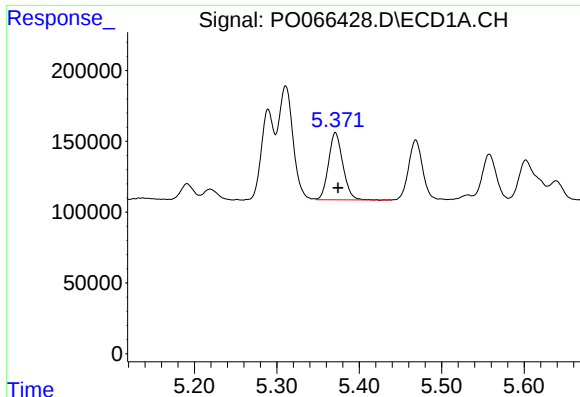
#4 AR-1016-2

R.T.: 5.311 min  
Delta R.T.: -0.003 min  
Response: 987897  
Conc: 528.58 ng/ml



#4 AR-1016-2

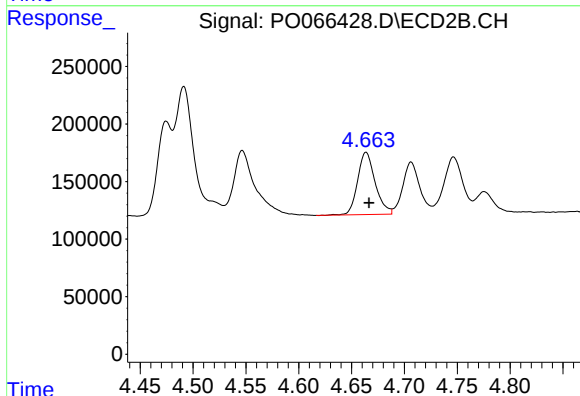
R.T.: 4.491 min  
Delta R.T.: -0.012 min  
Response: 1429427  
Conc: 501.56 ng/ml



#5 AR-1016-3

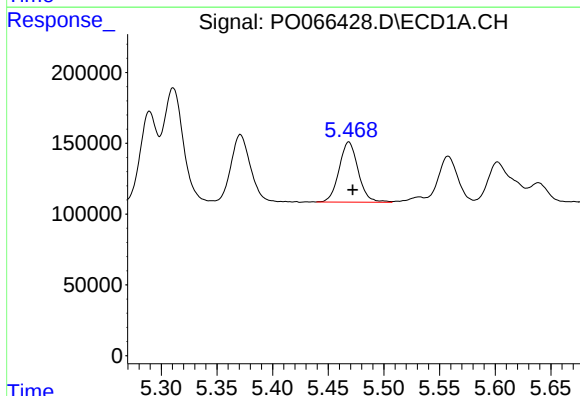
R.T.: 5.371 min  
Delta R.T.: -0.003 min  
Response: 572948  
Conc: 510.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



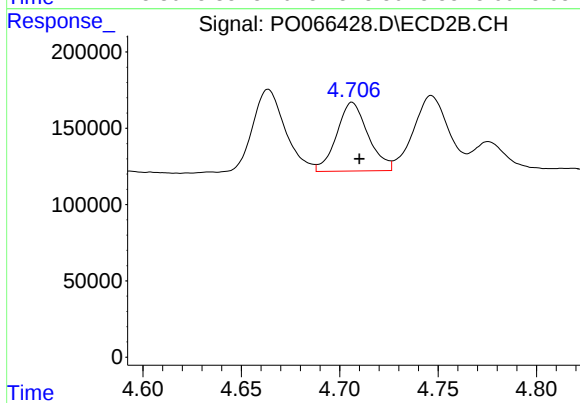
#5 AR-1016-3

R.T.: 4.664 min  
Delta R.T.: -0.003 min  
Response: 628163  
Conc: 504.52 ng/ml



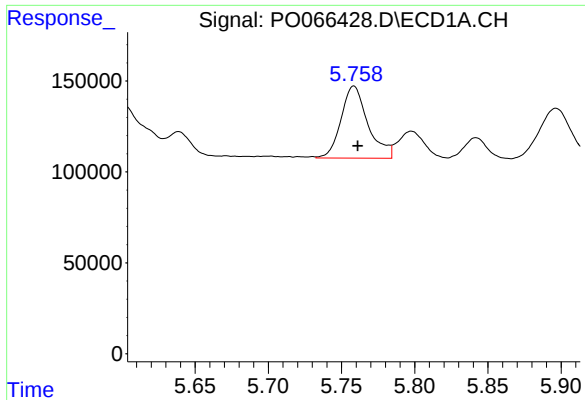
#6 AR-1016-4

R.T.: 5.468 min  
Delta R.T.: -0.003 min  
Response: 508207  
Conc: 545.72 ng/ml



#6 AR-1016-4

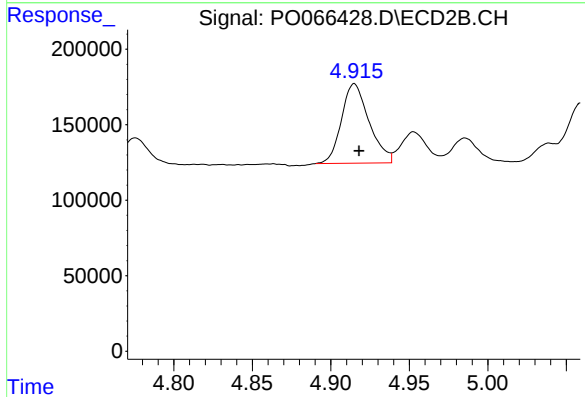
R.T.: 4.706 min  
Delta R.T.: -0.004 min  
Response: 501799  
Conc: 489.03 ng/ml



#7 AR-1016-5

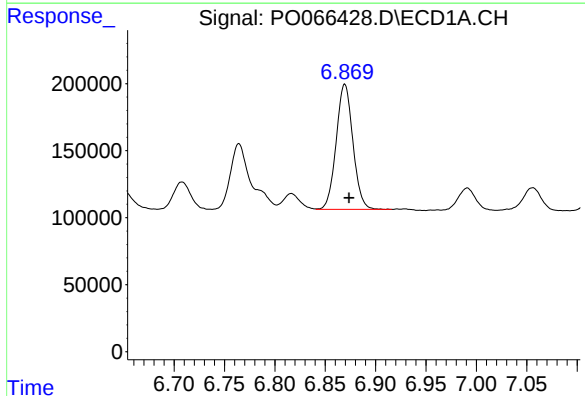
R.T.: 5.758 min  
Delta R.T.: -0.003 min  
Response: 508963  
Conc: 532.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



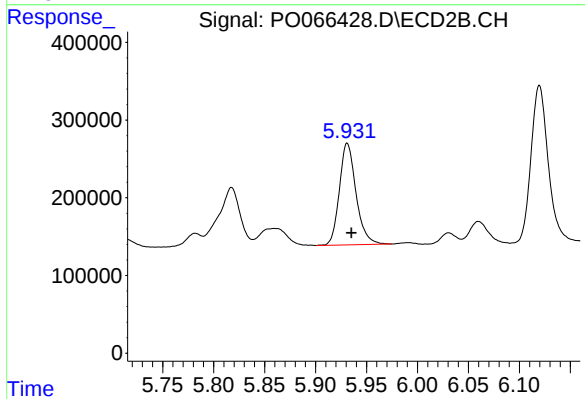
#7 AR-1016-5

R.T.: 4.915 min  
Delta R.T.: -0.003 min  
Response: 645262  
Conc: 482.11 ng/ml



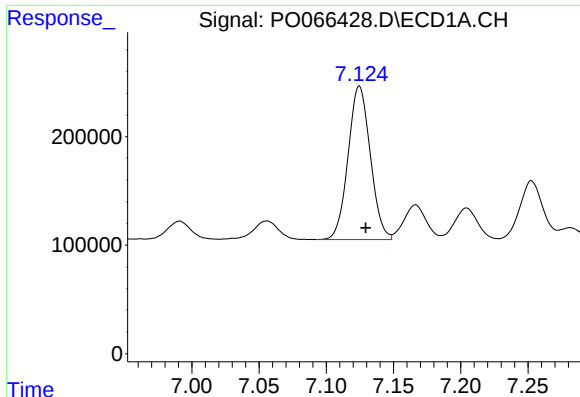
#31 AR-1260-1

R.T.: 6.869 min  
Delta R.T.: -0.004 min  
Response: 1078926  
Conc: 506.99 ng/ml



#31 AR-1260-1

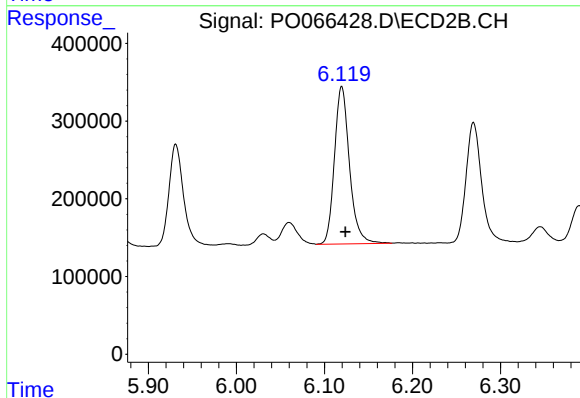
R.T.: 5.931 min  
Delta R.T.: -0.004 min  
Response: 1486611  
Conc: 449.27 ng/ml



#32 AR-1260-2

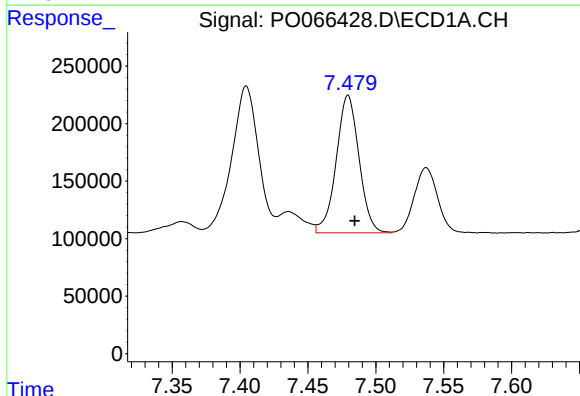
R.T.: 7.125 min  
Delta R.T.: -0.005 min  
Response: 1626653  
Conc: 528.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



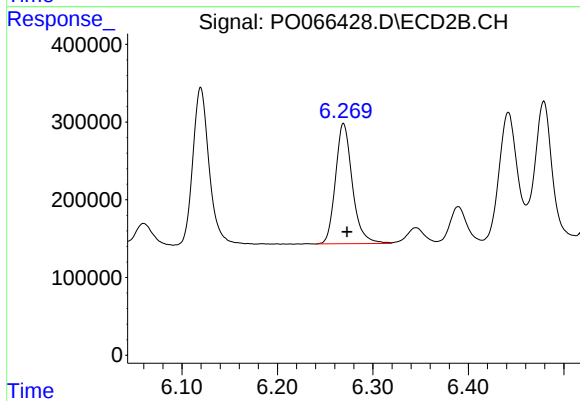
#32 AR-1260-2

R.T.: 6.120 min  
Delta R.T.: -0.004 min  
Response: 2405677  
Conc: 467.70 ng/ml



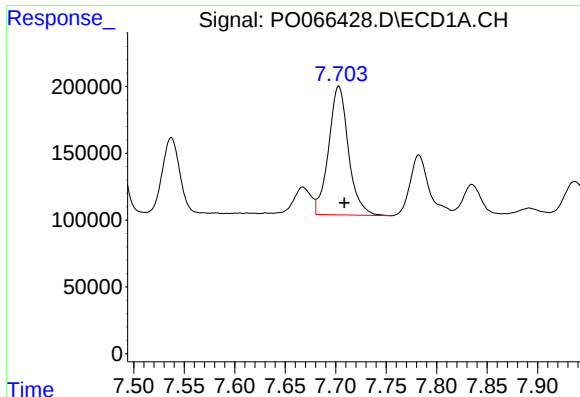
#33 AR-1260-3

R.T.: 7.480 min  
Delta R.T.: -0.005 min  
Response: 1399085  
Conc: 530.45 ng/ml



#33 AR-1260-3

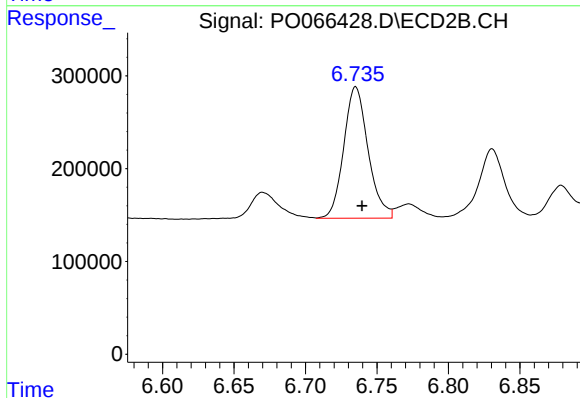
R.T.: 6.269 min  
Delta R.T.: -0.004 min  
Response: 1904980  
Conc: 486.02 ng/ml



#34 AR-1260-4

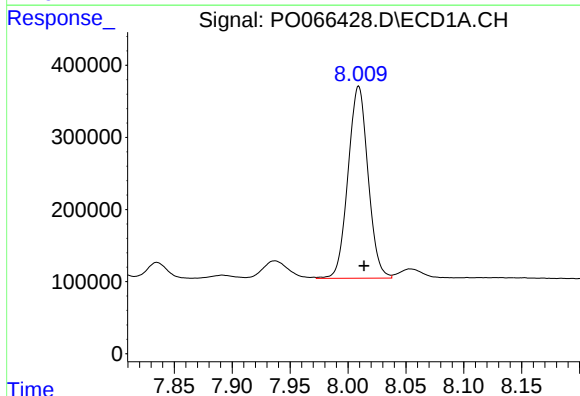
R.T.: 7.703 min  
Delta R.T.: -0.005 min  
Response: 1316119  
Conc: 528.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



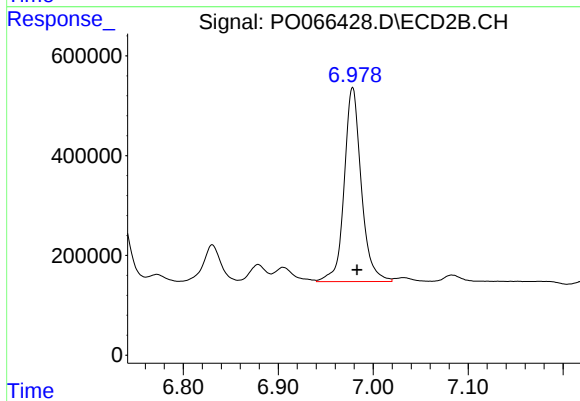
#34 AR-1260-4

R.T.: 6.735 min  
Delta R.T.: -0.004 min  
Response: 1681245  
Conc: 464.10 ng/ml



#35 AR-1260-5

R.T.: 8.009 min  
Delta R.T.: -0.005 min  
Response: 3199538  
Conc: 567.62 ng/ml



#35 AR-1260-5

R.T.: 6.978 min  
Delta R.T.: -0.005 min  
Response: 4863003  
Conc: 505.79 ng/ml