

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100824\  
 Data File : PP067615.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Oct 2024 00:02  
 Operator : YP\AJ  
 Sample : PP100824ICV500  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 ICVPP100824

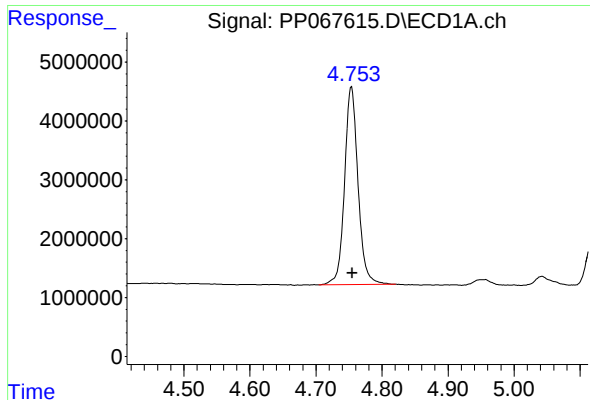
Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 09 01:43:40 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Oct 08 17:49:59 2024  
 Response via : Initial Calibration  
 Integrator: 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...          | 4.754  | 4.052 | 47818896 | 51563992 | 51.660  | 51.033  |
| 2) SA Decachlor...          | 10.666 | 9.217 | 58541510 | 56291764 | 50.848  | 50.195  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.917  | 5.160 | 17263145 | 17512226 | 522.071 | 500.532 |
| 4) L1 AR-1016-2             | 5.940  | 5.180 | 24637155 | 24097092 | 505.161 | 500.266 |
| 5) L1 AR-1016-3             | 6.003  | 5.360 | 16248093 | 13652900 | 515.617 | 506.836 |
| 6) L1 AR-1016-4             | 6.102  | 5.400 | 12907015 | 12153746 | 501.367 | 504.617 |
| 7) L1 AR-1016-5             | 6.396  | 5.619 | 13858394 | 15642712 | 512.005 | 514.396 |
| 31) L7 AR-1260-1            | 7.519  | 6.663 | 27268126 | 28191941 | 504.744 | 494.926 |
| 32) L7 AR-1260-2            | 7.773  | 6.849 | 31860763 | 33140895 | 503.562 | 496.832 |
| 33) L7 AR-1260-3            | 8.133  | 7.007 | 26673983 | 31543437 | 514.457 | 495.179 |
| 34) L7 AR-1260-4            | 8.372  | 7.482 | 30787260 | 27615536 | 511.464 | 499.442 |
| 35) L7 AR-1260-5            | 8.710  | 7.720 | 54874539 | 60890572 | 509.456 | 497.885 |
| -----                       |        |       |          |          |         |         |

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

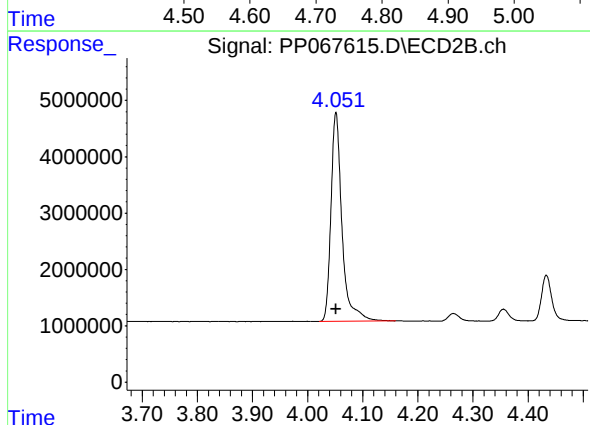




#1 Tetrachloro-m-xylene

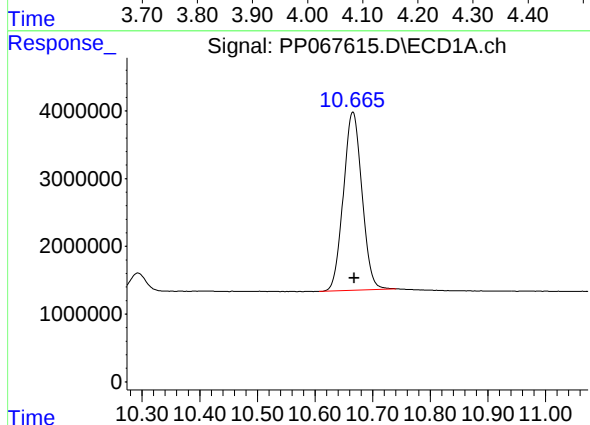
R.T.: 4.754 min  
Delta R.T.: -0.001 min  
Response: 47818896  
Conc: 51.66 ng/ml

Instrument :  
ECD\_P  
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ICVPP100824



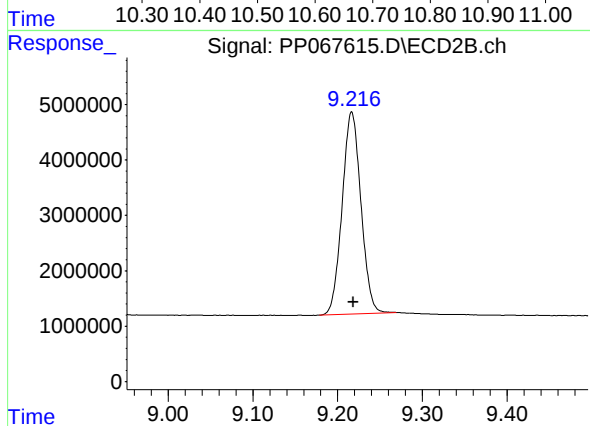
#1 Tetrachloro-m-xylene

R.T.: 4.052 min  
Delta R.T.: 0.000 min  
Response: 51563992  
Conc: 51.03 ng/ml



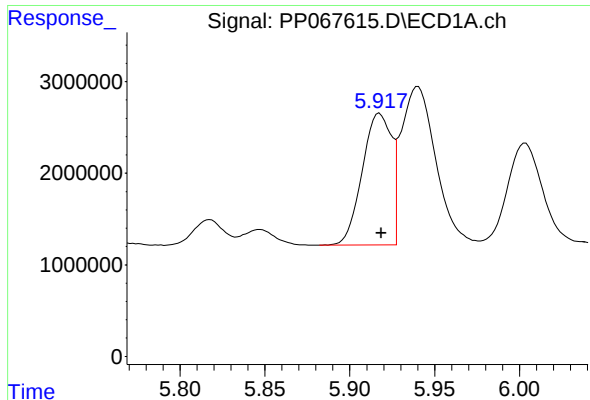
#2 Decachlorobiphenyl

R.T.: 10.666 min  
Delta R.T.: -0.003 min  
Response: 58541510  
Conc: 50.85 ng/ml



#2 Decachlorobiphenyl

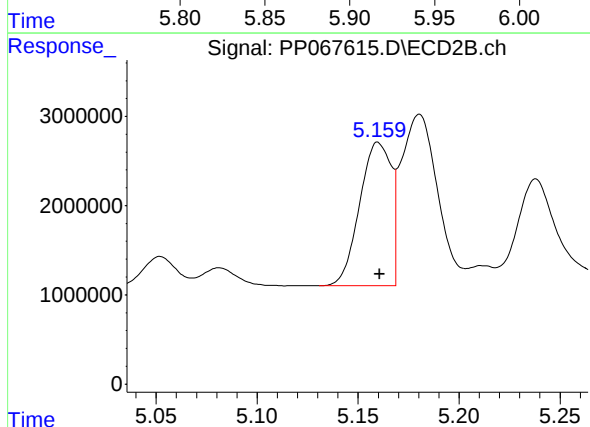
R.T.: 9.217 min  
Delta R.T.: -0.002 min  
Response: 56291764  
Conc: 50.20 ng/ml



#3 AR-1016-1

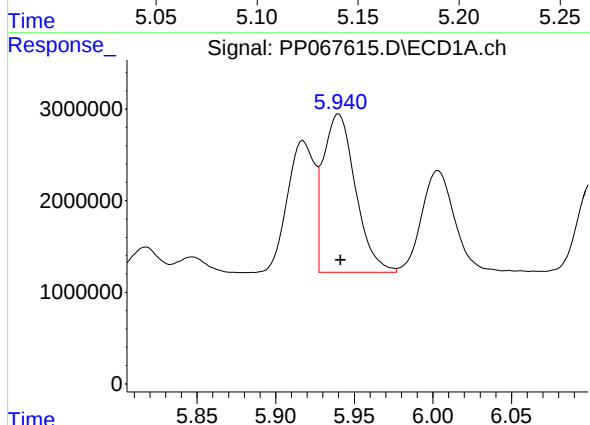
R.T.: 5.917 min  
Delta R.T.: 0.000 min  
Response: 17263145  
Conc: 522.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP100824



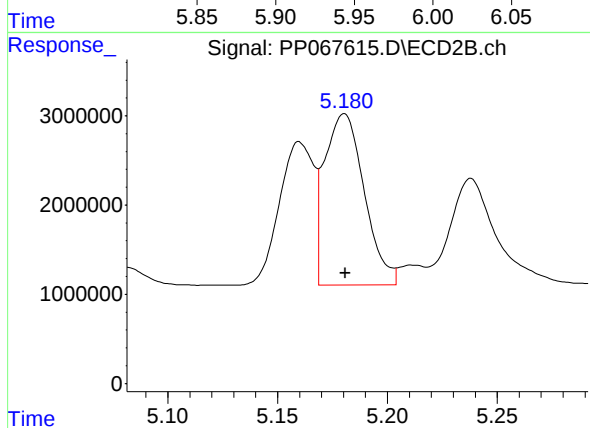
#3 AR-1016-1

R.T.: 5.160 min  
Delta R.T.: 0.000 min  
Response: 17512226  
Conc: 500.53 ng/ml



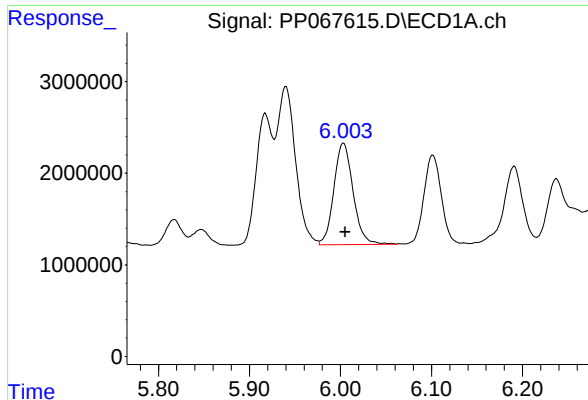
#4 AR-1016-2

R.T.: 5.940 min  
Delta R.T.: -0.001 min  
Response: 24637155  
Conc: 505.16 ng/ml



#4 AR-1016-2

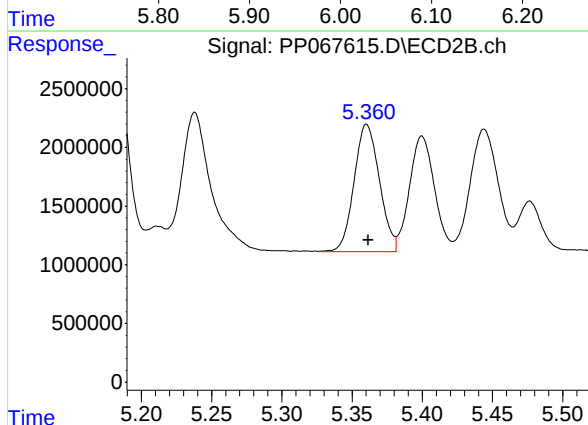
R.T.: 5.180 min  
Delta R.T.: 0.000 min  
Response: 24097092  
Conc: 500.27 ng/ml



#5 AR-1016-3

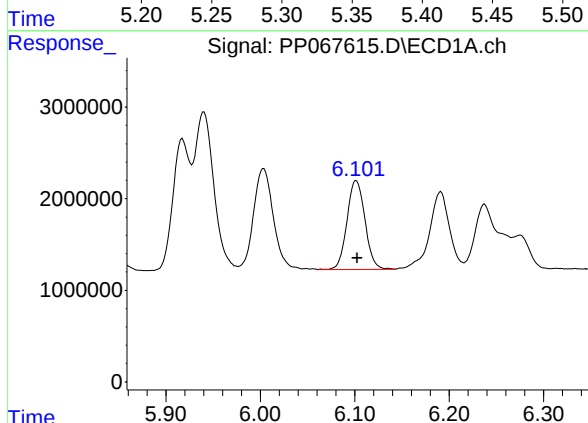
R.T.: 6.003 min  
Delta R.T.: -0.002 min  
Response: 16248093  
Conc: 515.62 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP100824



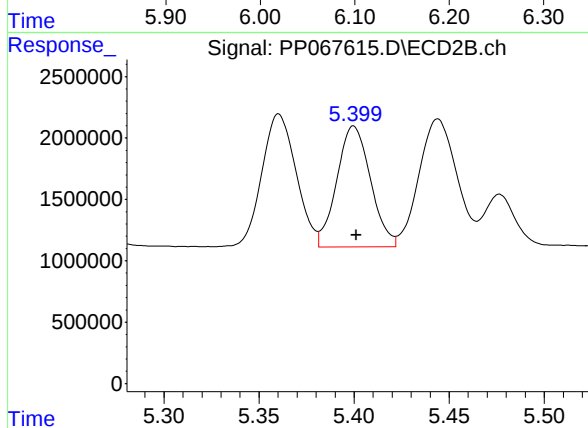
#5 AR-1016-3

R.T.: 5.360 min  
Delta R.T.: -0.001 min  
Response: 13652900  
Conc: 506.84 ng/ml



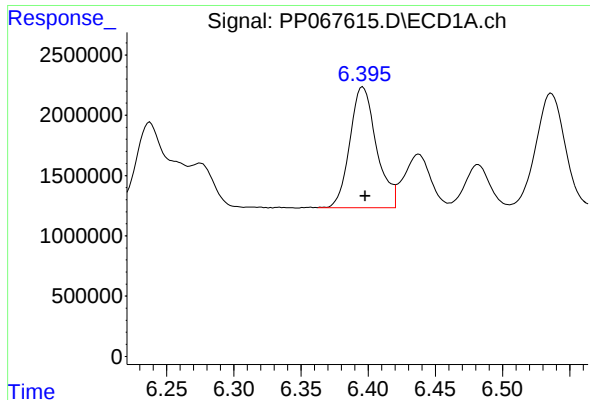
#6 AR-1016-4

R.T.: 6.102 min  
Delta R.T.: -0.001 min  
Response: 12907015  
Conc: 501.37 ng/ml



#6 AR-1016-4

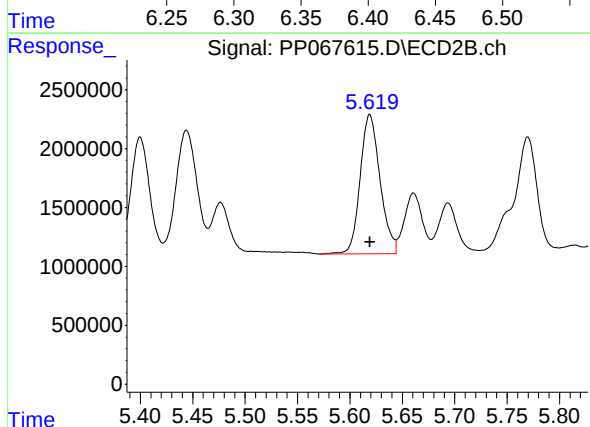
R.T.: 5.400 min  
Delta R.T.: -0.001 min  
Response: 12153746  
Conc: 504.62 ng/ml



#7 AR-1016-5

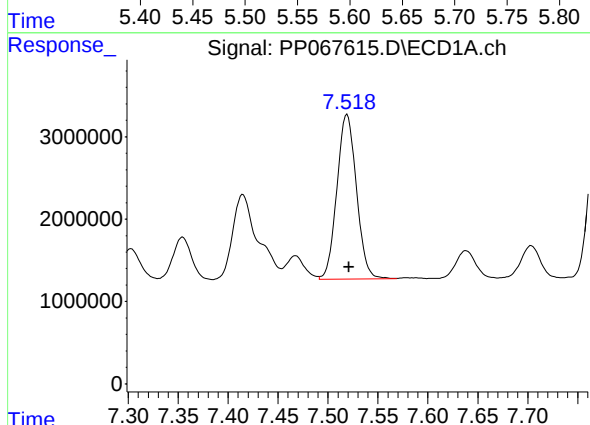
R.T.: 6.396 min  
Delta R.T.: -0.002 min  
Response: 13858394  
Conc: 512.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP100824



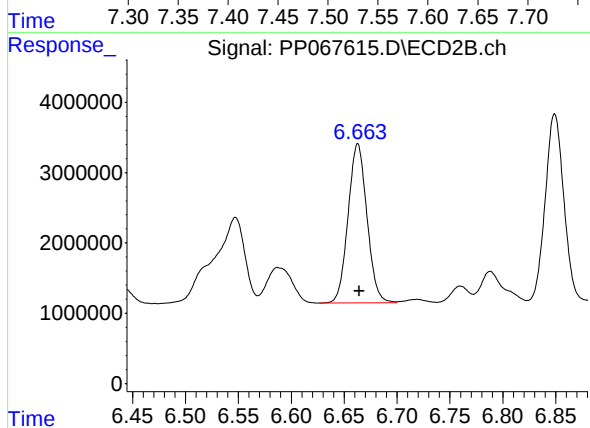
#7 AR-1016-5

R.T.: 5.619 min  
Delta R.T.: 0.000 min  
Response: 15642712  
Conc: 514.40 ng/ml



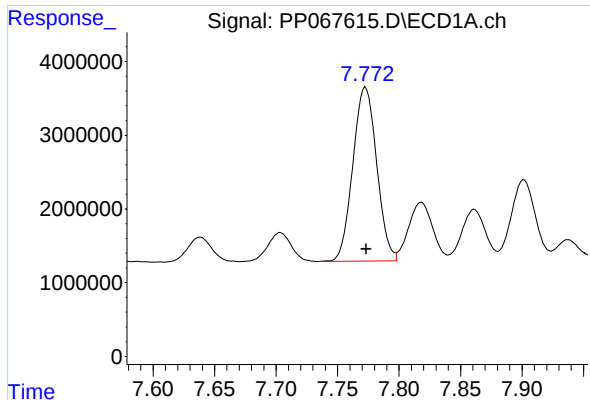
#31 AR-1260-1

R.T.: 7.519 min  
Delta R.T.: -0.002 min  
Response: 27268126  
Conc: 504.74 ng/ml



#31 AR-1260-1

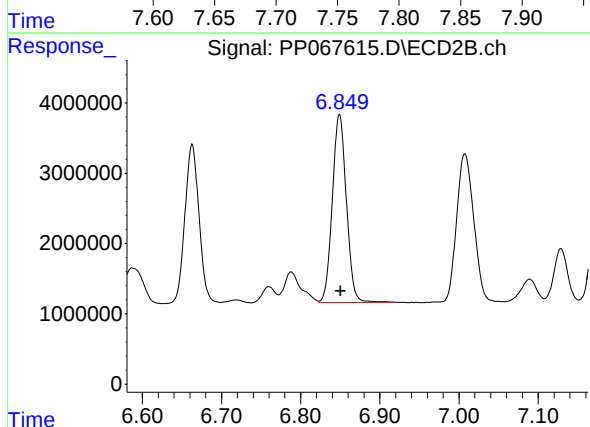
R.T.: 6.663 min  
Delta R.T.: -0.001 min  
Response: 28191941  
Conc: 494.93 ng/ml



#32 AR-1260-2

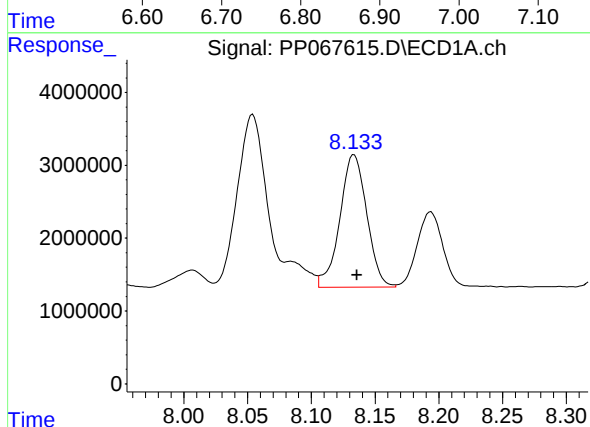
R.T.: 7.773 min  
Delta R.T.: 0.000 min  
Response: 31860763  
Conc: 503.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
ICVPP100824



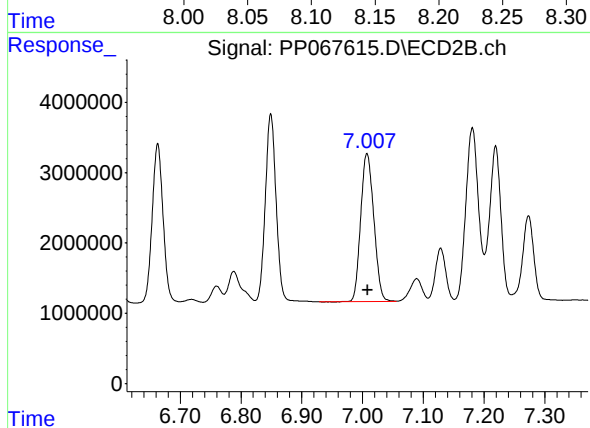
#32 AR-1260-2

R.T.: 6.849 min  
Delta R.T.: -0.002 min  
Response: 33140895  
Conc: 496.83 ng/ml



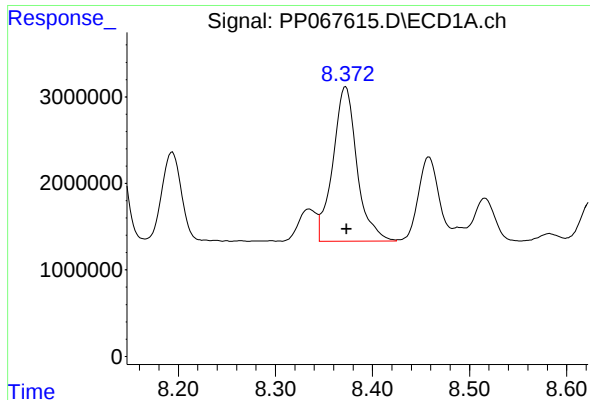
#33 AR-1260-3

R.T.: 8.133 min  
Delta R.T.: -0.002 min  
Response: 26673983  
Conc: 514.46 ng/ml



#33 AR-1260-3

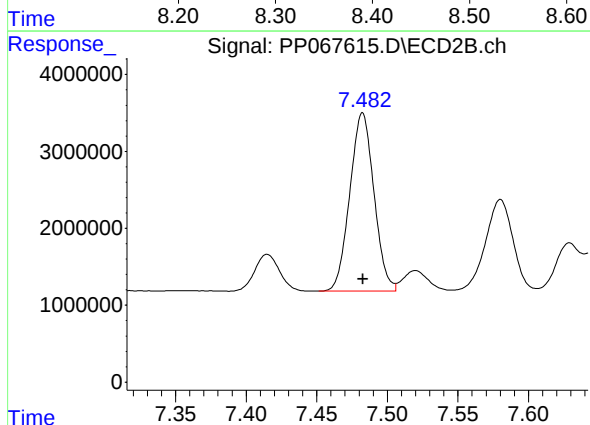
R.T.: 7.007 min  
Delta R.T.: -0.001 min  
Response: 31543437  
Conc: 495.18 ng/ml



#34 AR-1260-4

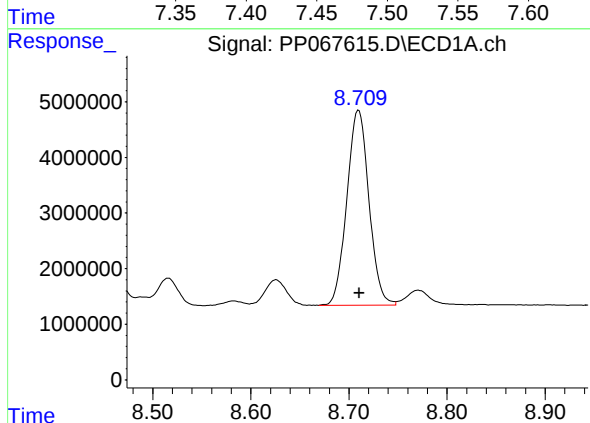
R.T.: 8.372 min  
Delta R.T.: 0.000 min  
Response: 30787260  
Conc: 511.46 ng/ml

Instrument :  
ECD\_P  
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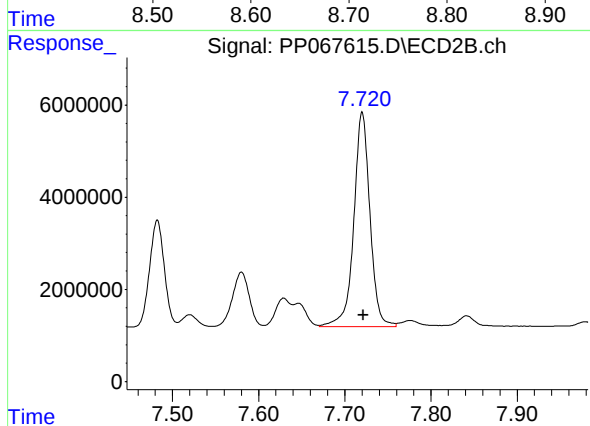
#34 AR-1260-4

R.T.: 7.482 min  
Delta R.T.: 0.000 min  
Response: 27615536  
Conc: 499.44 ng/ml



#35 AR-1260-5

R.T.: 8.710 min  
Delta R.T.: 0.000 min  
Response: 54874539  
Conc: 509.46 ng/ml



#35 AR-1260-5

R.T.: 7.720 min  
Delta R.T.: -0.001 min  
Response: 60890572  
Conc: 497.88 ng/ml