

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120621\  
 Data File : PP041643.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 06 Dec 2021 13:59  
 Operator : AJ\MA  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 06 23:53:06 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP113021.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 30 23:30:32 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... | 4.746  | 3.749 | 1144694 | 1580771 | 50.764  | 52.040  |
| 2)                          | SA Decachlor... | 10.643 | 9.007 | 956610  | 701743  | 44.426  | 45.405  |
| Target Compounds            |                 |        |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.062  | 4.996 | 381318  | 471731  | 476.566 | 507.763 |
| 4)                          | L1 AR-1016-2    | 6.085  | 5.015 | 574463  | 714540  | 482.147 | 503.344 |
| 5)                          | L1 AR-1016-3    | 6.150  | 5.205 | 363813  | 394222  | 488.223 | 491.012 |
| 6)                          | L1 AR-1016-4    | 6.257  | 5.258 | 291724  | 315570  | 480.547 | 500.809 |
| 7)                          | L1 AR-1016-5    | 6.570  | 5.486 | 280423  | 390916  | 478.540 | 525.525 |
| 31)                         | L7 AR-1260-1    | 7.743  | 6.579 | 445634  | 566331  | 451.415 | 494.423 |
| 32)                         | L7 AR-1260-2    | 8.009  | 6.778 | 552004  | 658429  | 439.349 | 501.600 |
| 33)                         | L7 AR-1260-3    | 8.374  | 6.931 | 415556  | 599030  | 458.911 | 447.848 |
| 34)                         | L7 AR-1260-4    | 8.604  | 7.413 | 486567  | 468560  | 454.683 | 475.866 |
| 35)                         | L7 AR-1260-5    | 8.919  | 7.664 | 930532  | 991468  | 449.104 | 479.668 |
| -----                       |                 |        |       |         |         |         |         |

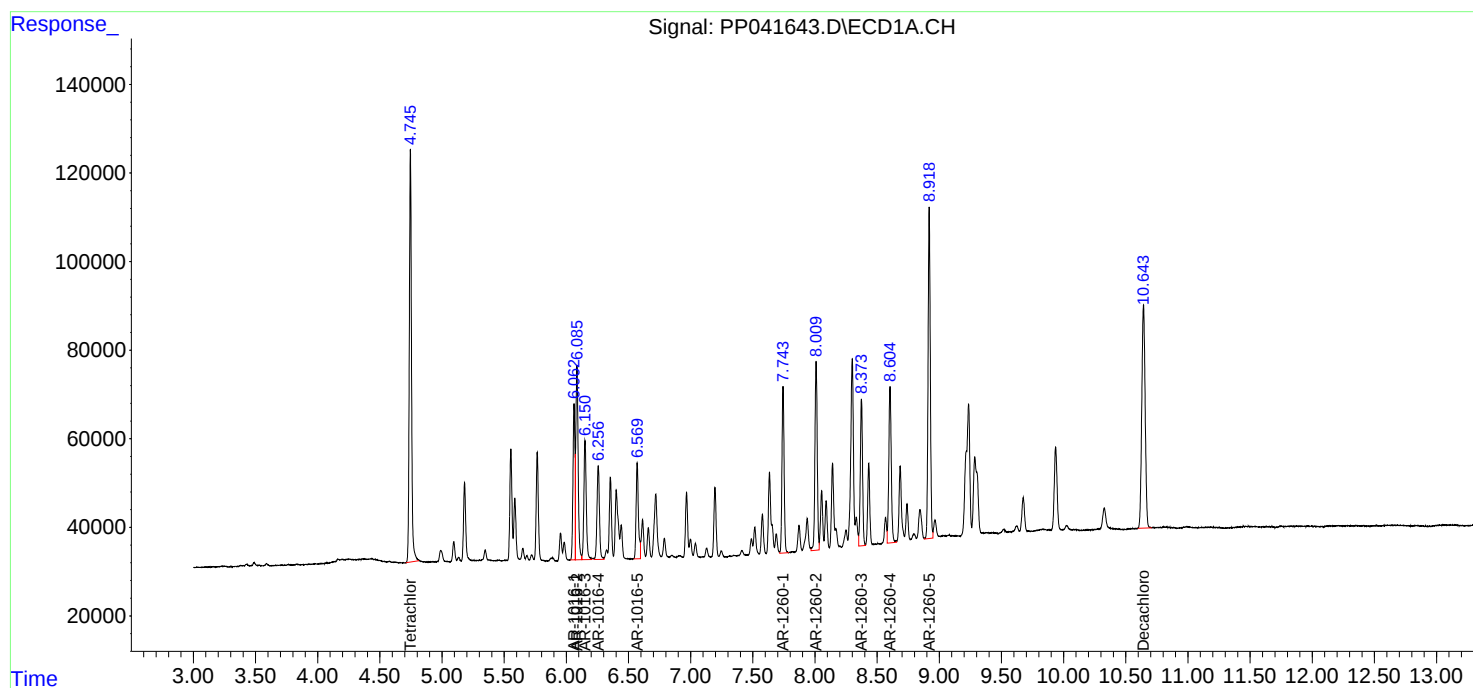
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

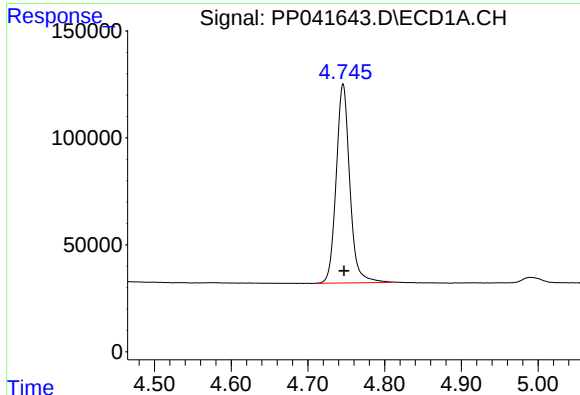
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP120621\  
Data File : PP041643.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 06 Dec 2021 13:59  
Operator : AJ\MA  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 06 23:53:06 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP113021.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 30 23:30:32 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

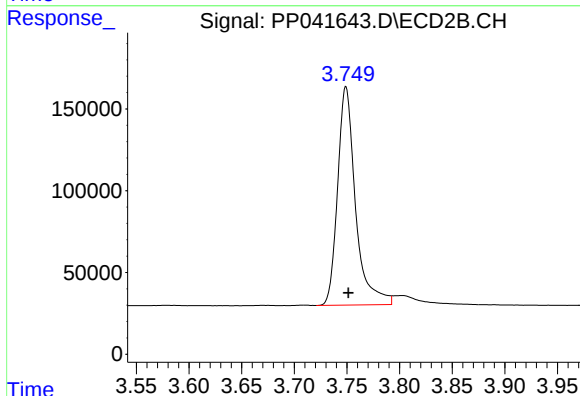




#1 Tetrachloro-m-xylene

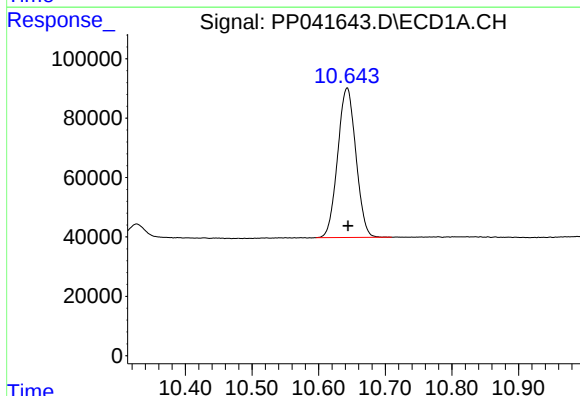
R.T.: 4.746 min  
Delta R.T.: -0.001 min  
Response: 1144694  
Conc: 50.76 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



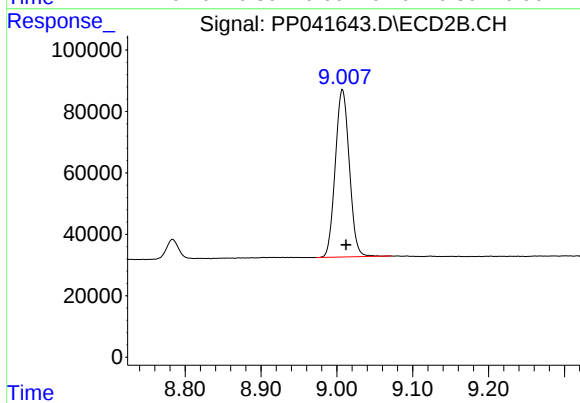
#1 Tetrachloro-m-xylene

R.T.: 3.749 min  
Delta R.T.: -0.002 min  
Response: 1580771  
Conc: 52.04 ng/ml



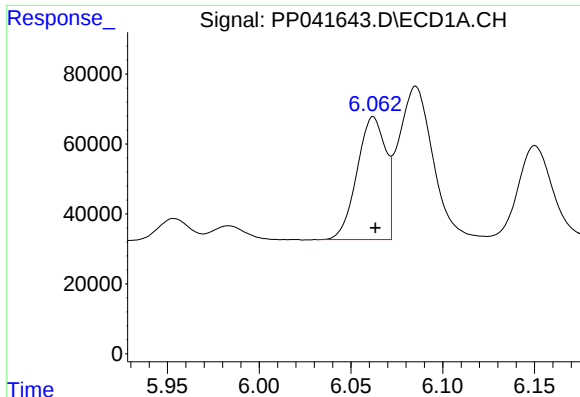
#2 Decachlorobiphenyl

R.T.: 10.643 min  
Delta R.T.: -0.001 min  
Response: 956610  
Conc: 44.43 ng/ml



#2 Decachlorobiphenyl

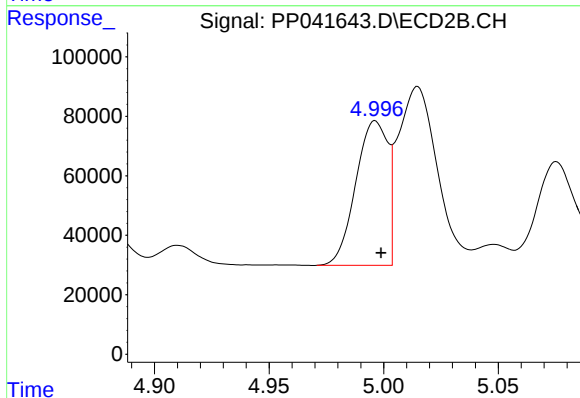
R.T.: 9.007 min  
Delta R.T.: -0.005 min  
Response: 701743  
Conc: 45.40 ng/ml



#3 AR-1016-1

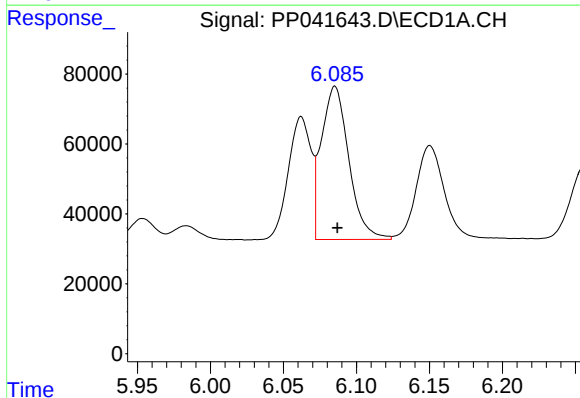
R.T.: 6.062 min  
Delta R.T.: -0.001 min  
Response: 381318  
Conc: 476.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



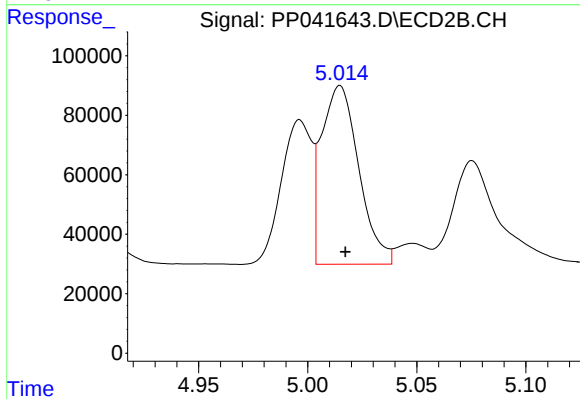
#3 AR-1016-1

R.T.: 4.996 min  
Delta R.T.: -0.002 min  
Response: 471731  
Conc: 507.76 ng/ml



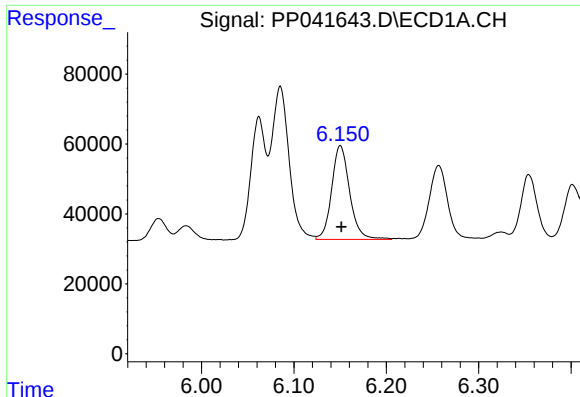
#4 AR-1016-2

R.T.: 6.085 min  
Delta R.T.: -0.002 min  
Response: 574463  
Conc: 482.15 ng/ml



#4 AR-1016-2

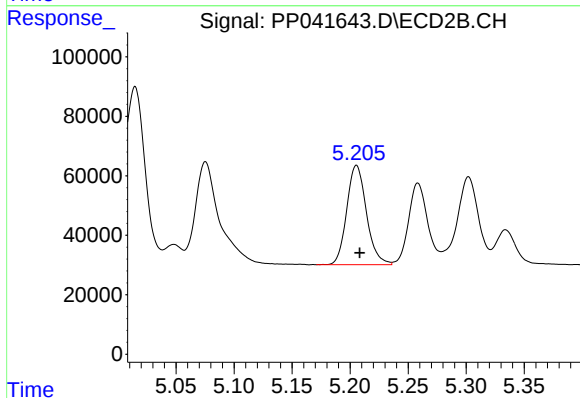
R.T.: 5.015 min  
Delta R.T.: -0.002 min  
Response: 714540  
Conc: 503.34 ng/ml



#5 AR-1016-3

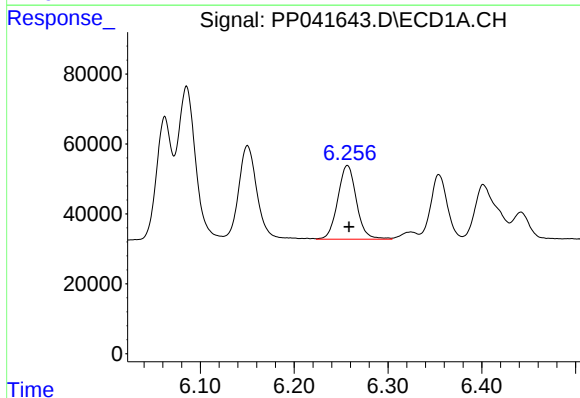
R.T.: 6.150 min  
Delta R.T.: -0.001 min  
Response: 363813  
Conc: 488.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



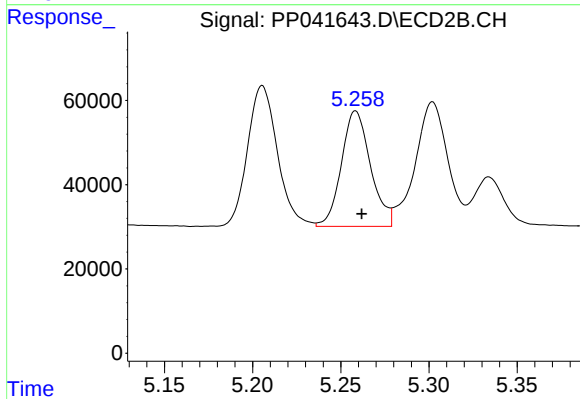
#5 AR-1016-3

R.T.: 5.205 min  
Delta R.T.: -0.003 min  
Response: 394222  
Conc: 491.01 ng/ml



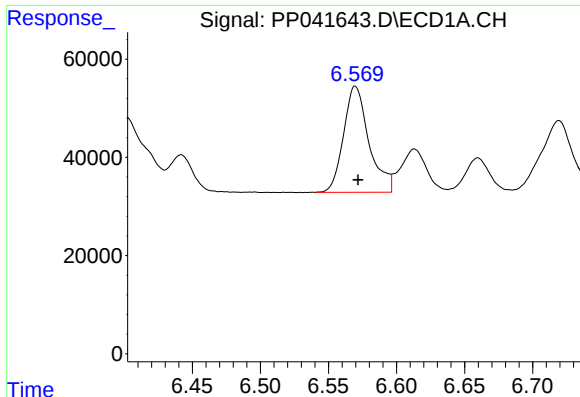
#6 AR-1016-4

R.T.: 6.257 min  
Delta R.T.: -0.002 min  
Response: 291724  
Conc: 480.55 ng/ml



#6 AR-1016-4

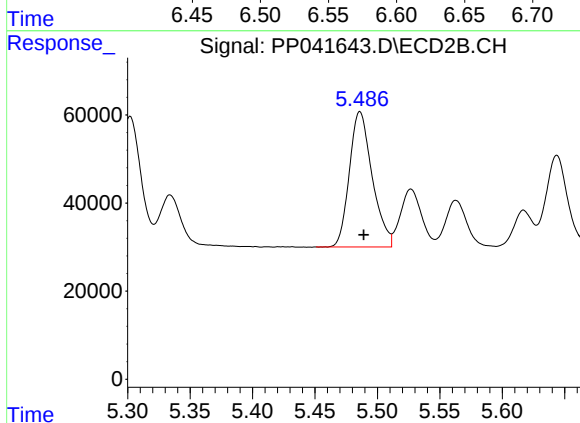
R.T.: 5.258 min  
Delta R.T.: -0.003 min  
Response: 315570  
Conc: 500.81 ng/ml



#7 AR-1016-5

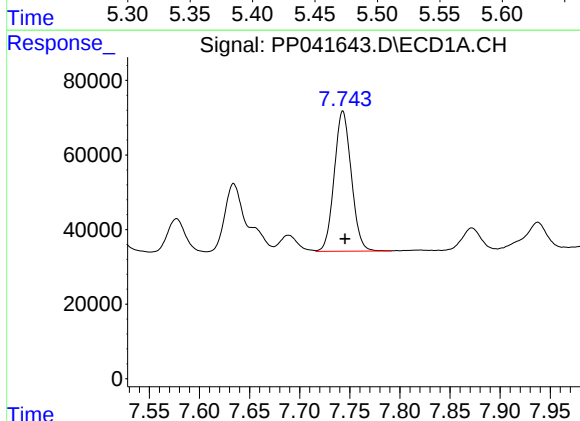
R.T.: 6.570 min  
Delta R.T.: -0.002 min  
Response: 280423  
Conc: 478.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



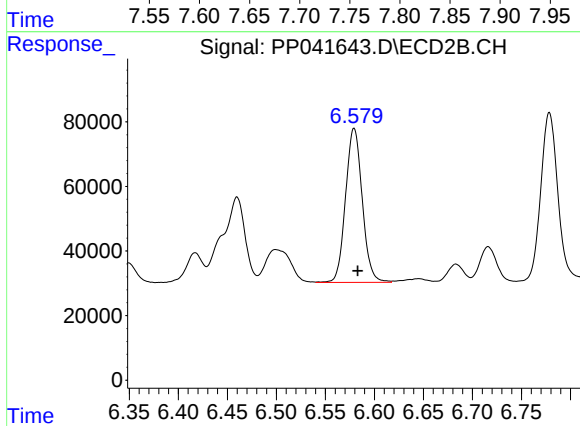
#7 AR-1016-5

R.T.: 5.486 min  
Delta R.T.: -0.003 min  
Response: 390916  
Conc: 525.53 ng/ml



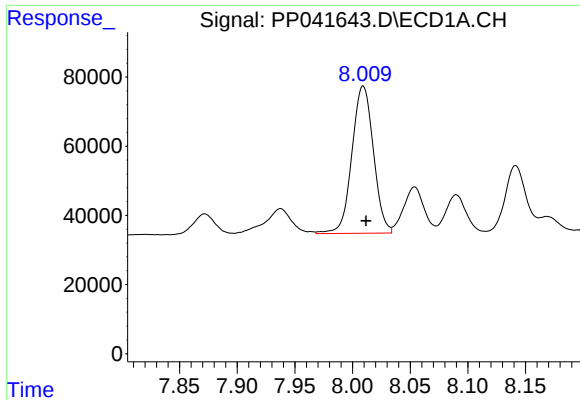
#31 AR-1260-1

R.T.: 7.743 min  
Delta R.T.: -0.002 min  
Response: 445634  
Conc: 451.42 ng/ml



#31 AR-1260-1

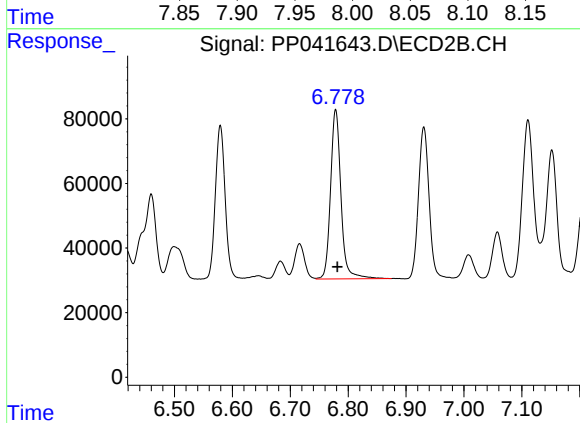
R.T.: 6.579 min  
Delta R.T.: -0.004 min  
Response: 566331  
Conc: 494.42 ng/ml



#32 AR-1260-2

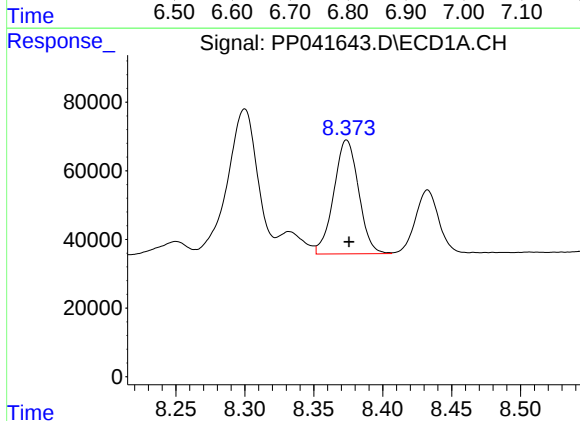
R.T.: 8.009 min  
Delta R.T.: -0.002 min  
Response: 552004  
Conc: 439.35 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



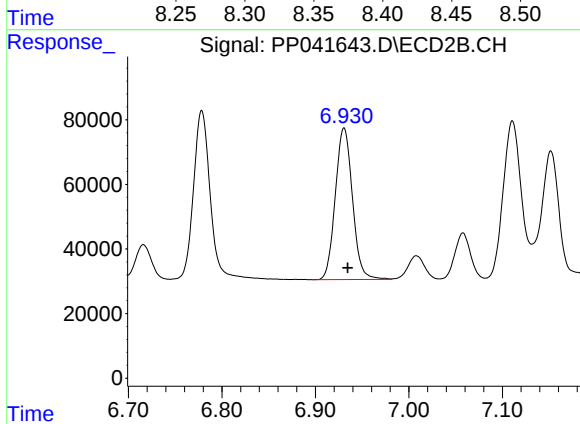
#32 AR-1260-2

R.T.: 6.778 min  
Delta R.T.: -0.003 min  
Response: 658429  
Conc: 501.60 ng/ml



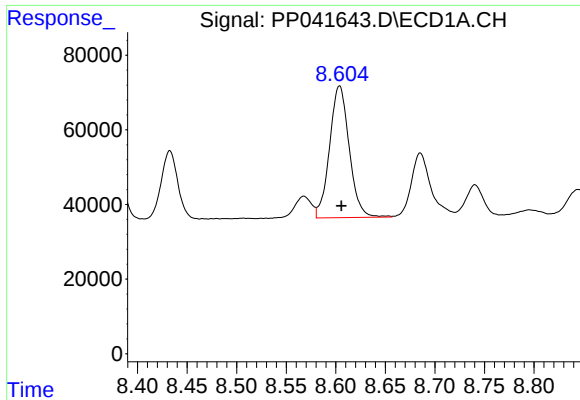
#33 AR-1260-3

R.T.: 8.374 min  
Delta R.T.: -0.002 min  
Response: 415556  
Conc: 458.91 ng/ml



#33 AR-1260-3

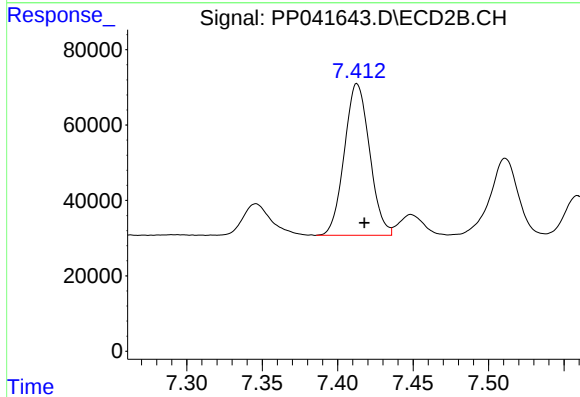
R.T.: 6.931 min  
Delta R.T.: -0.004 min  
Response: 599030  
Conc: 447.85 ng/ml



#34 AR-1260-4

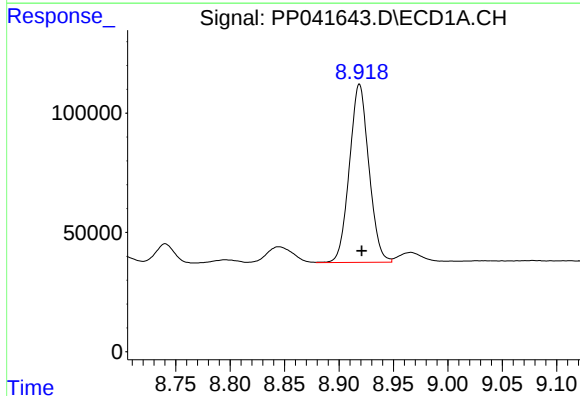
R.T.: 8.604 min  
Delta R.T.: -0.002 min  
Response: 486567  
Conc: 454.68 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



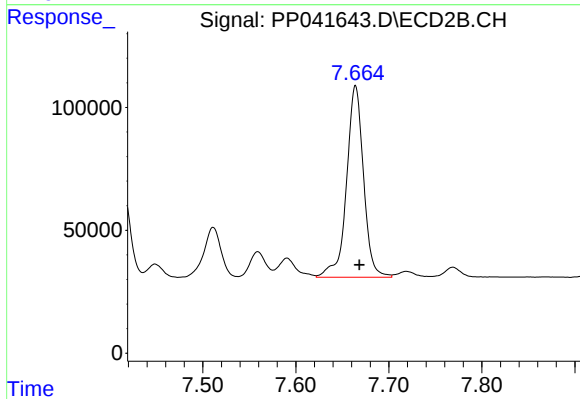
#34 AR-1260-4

R.T.: 7.413 min  
Delta R.T.: -0.005 min  
Response: 468560  
Conc: 475.87 ng/ml



#35 AR-1260-5

R.T.: 8.919 min  
Delta R.T.: -0.002 min  
Response: 930532  
Conc: 449.10 ng/ml



#35 AR-1260-5

R.T.: 7.664 min  
Delta R.T.: -0.004 min  
Response: 991468  
Conc: 479.67 ng/ml