

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020325\  
 Data File : PP069409.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Feb 2025 16:12  
 Operator : YP\AJ  
 Sample : PB166461BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB166461BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 04 00:36:55 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012825.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 29 00:13:21 2025  
 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...          | 4.531  | 3.840 | 35096219 | 22584129 | 24.517  | 25.303  |
| 2) SA Decachlor...          | 10.265 | 8.905 | 27430503 | 27346709 | 25.099  | 24.450  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.684  | 4.932 | 21746820 | 16813232 | 469.359 | 515.506 |
| 4) L1 AR-1016-2             | 5.706  | 4.951 | 32191092 | 22786833 | 474.255 | 506.842 |
| 5) L1 AR-1016-3             | 5.768  | 5.128 | 19207761 | 12772513 | 450.922 | 513.282 |
| 6) L1 AR-1016-4             | 5.866  | 5.170 | 16294681 | 10214004 | 465.556 | 505.737 |
| 7) L1 AR-1016-5             | 6.159  | 5.385 | 15213148 | 13020101 | 460.188 | 485.392 |
| 31) L7 AR-1260-1            | 7.278  | 6.424 | 27162982 | 24335743 | 464.831 | 504.582 |
| 32) L7 AR-1260-2            | 7.532  | 6.611 | 34027751 | 29529371 | 437.302 | 481.690 |
| 33) L7 AR-1260-3            | 7.890  | 6.766 | 23845897 | 26777548 | 381.417 | 445.132 |
| 34) L7 AR-1260-4            | 8.115  | 7.238 | 26852460 | 19452944 | 406.999 | 418.634 |
| 35) L7 AR-1260-5            | 8.437  | 7.479 | 52002958 | 46371415 | 397.194 | 417.215 |
| -----                       |        |       |          |          |         |         |

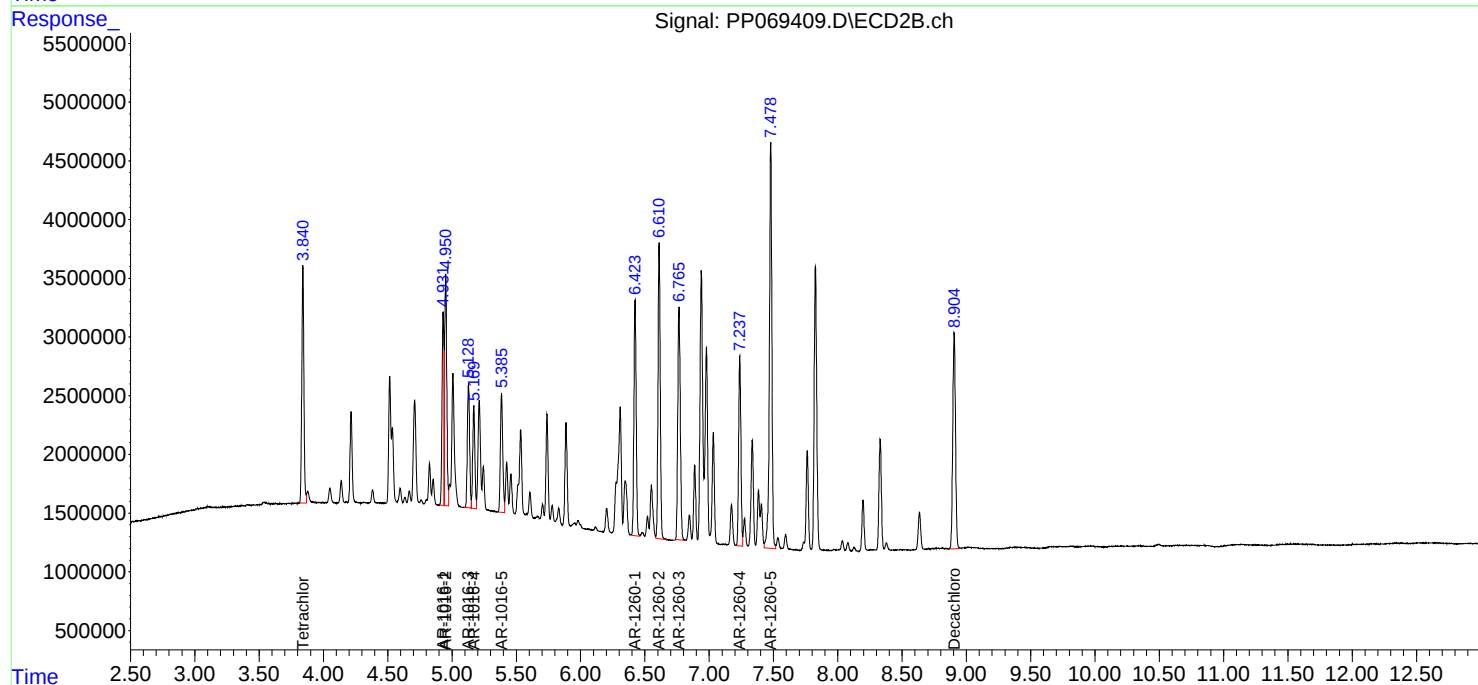
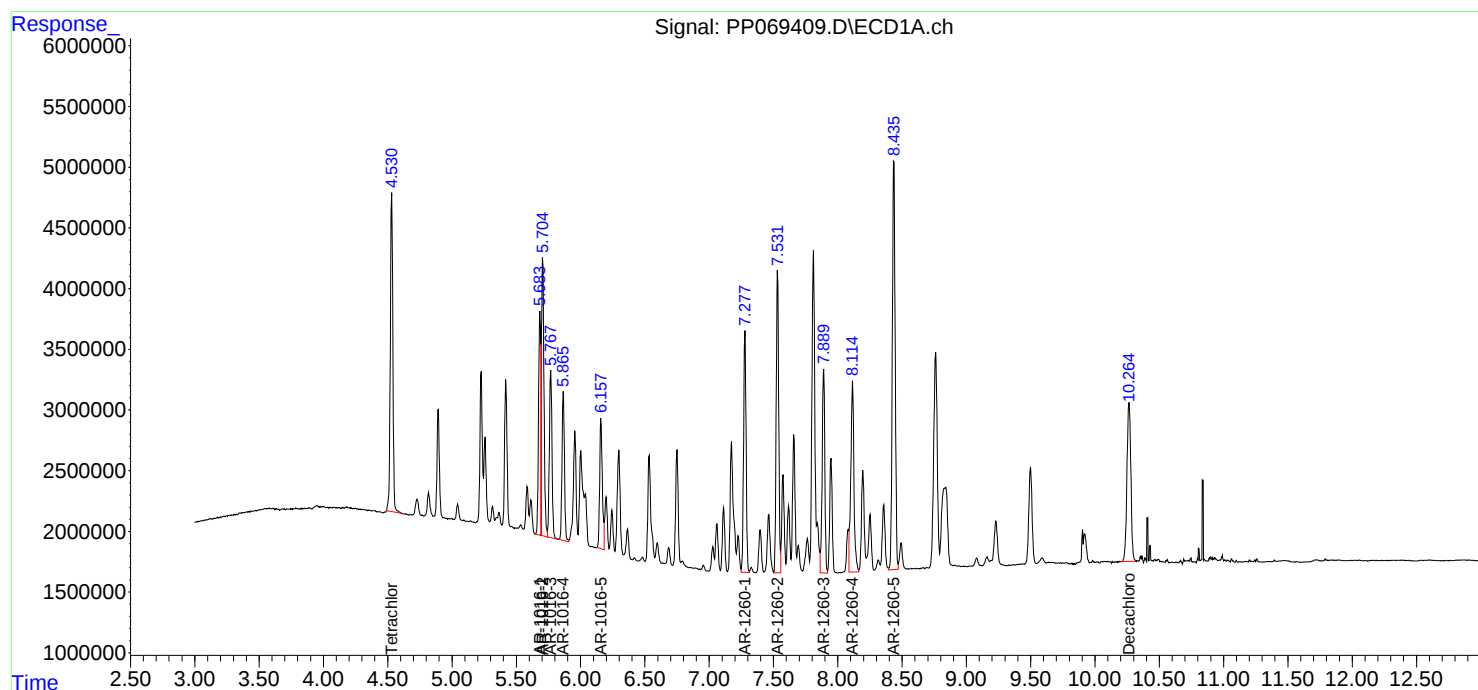
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

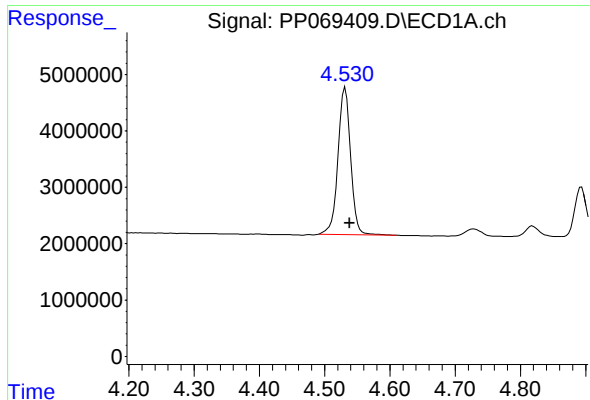
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP020325\  
Data File : PP069409.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Feb 2025 16:12  
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Integration File signal 1: autoint1.e  
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Quant Time: Feb 04 00:36:55 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP012825.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 29 00:13:21 2025  
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

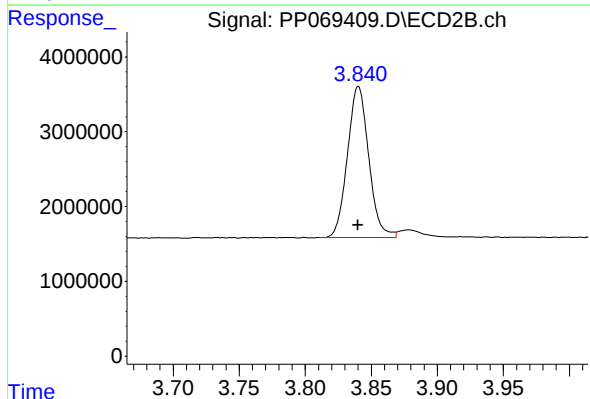




#1 Tetrachloro-m-xylene

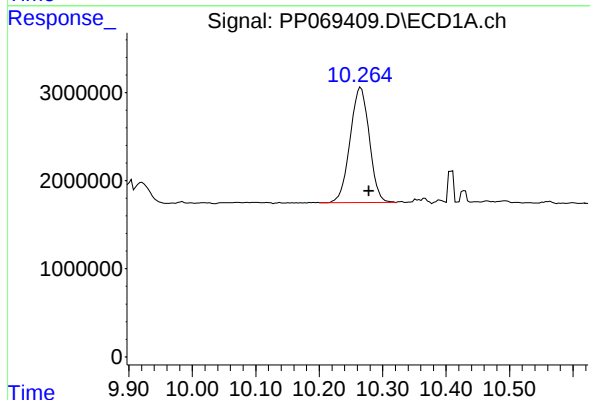
R.T.: 4.531 min  
Delta R.T.: -0.007 min  
Response: 35096219  
Conc: 24.52 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166461BS



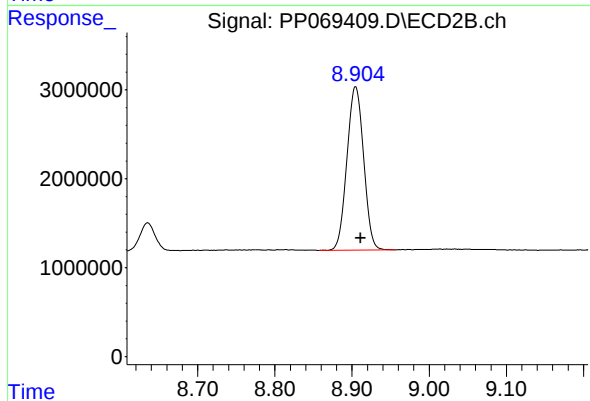
#1 Tetrachloro-m-xylene

R.T.: 3.840 min  
Delta R.T.: 0.000 min  
Response: 22584129  
Conc: 25.30 ng/ml



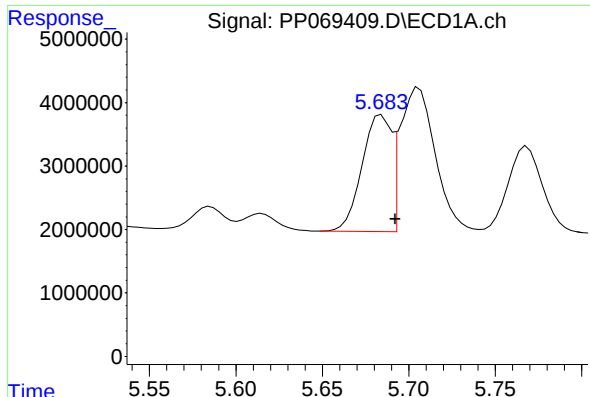
#2 Decachlorobiphenyl

R.T.: 10.265 min  
Delta R.T.: -0.013 min  
Response: 27430503  
Conc: 25.10 ng/ml



#2 Decachlorobiphenyl

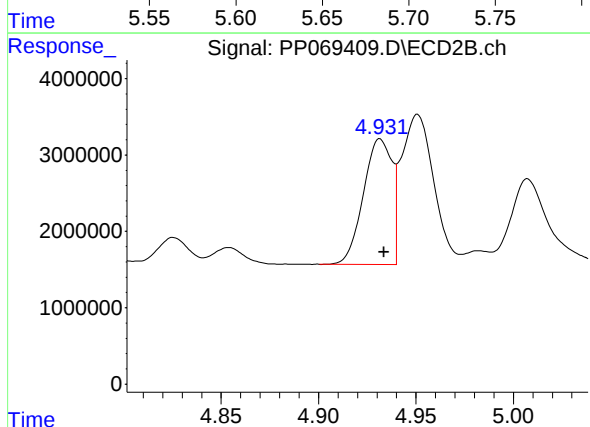
R.T.: 8.905 min  
Delta R.T.: -0.007 min  
Response: 27346709  
Conc: 24.45 ng/ml



#3 AR-1016-1

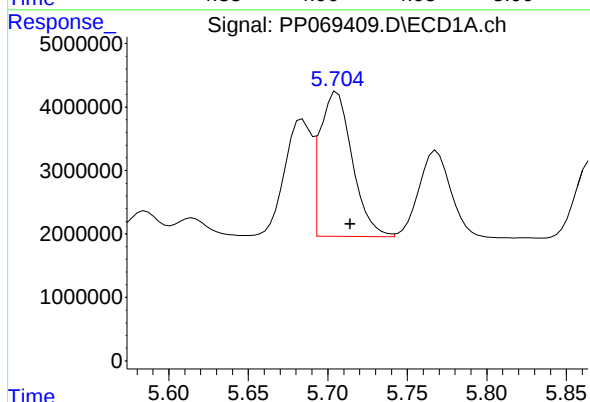
R.T.: 5.684 min  
Delta R.T.: -0.008 min  
Response: 21746820  
Conc: 469.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166461BS



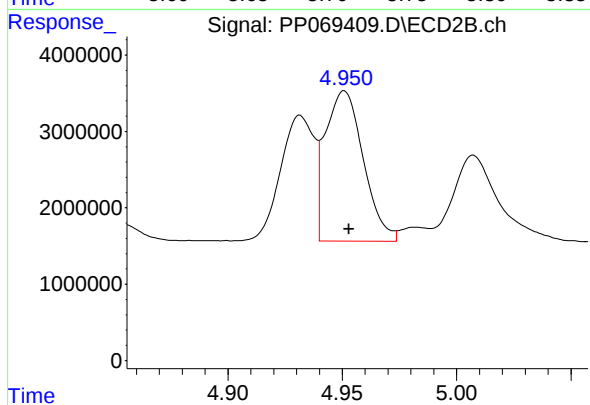
#3 AR-1016-1

R.T.: 4.932 min  
Delta R.T.: -0.002 min  
Response: 16813232  
Conc: 515.51 ng/ml



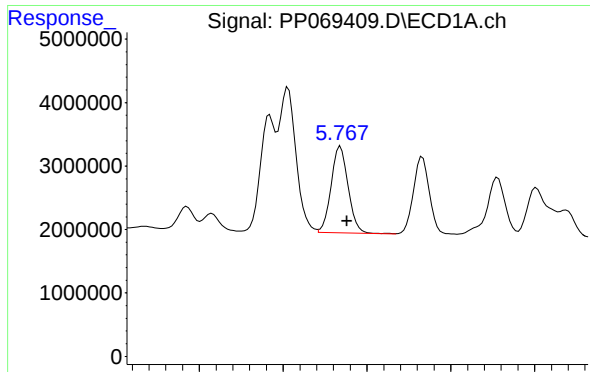
#4 AR-1016-2

R.T.: 5.706 min  
Delta R.T.: -0.008 min  
Response: 32191092  
Conc: 474.25 ng/ml



#4 AR-1016-2

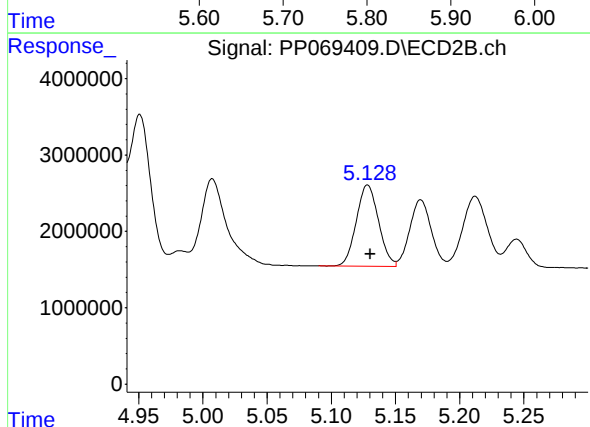
R.T.: 4.951 min  
Delta R.T.: -0.002 min  
Response: 22786833  
Conc: 506.84 ng/ml



#5 AR-1016-3

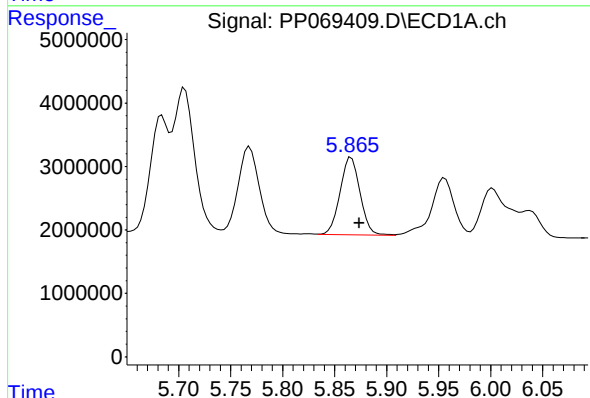
R.T.: 5.768 min  
Delta R.T.: -0.008 min  
Response: 19207761  
Conc: 450.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166461BS



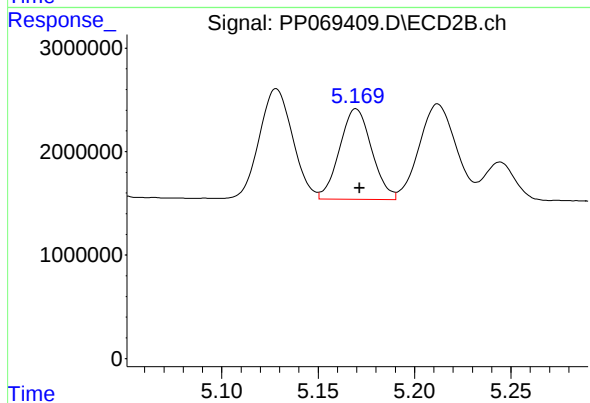
#5 AR-1016-3

R.T.: 5.128 min  
Delta R.T.: -0.002 min  
Response: 12772513  
Conc: 513.28 ng/ml



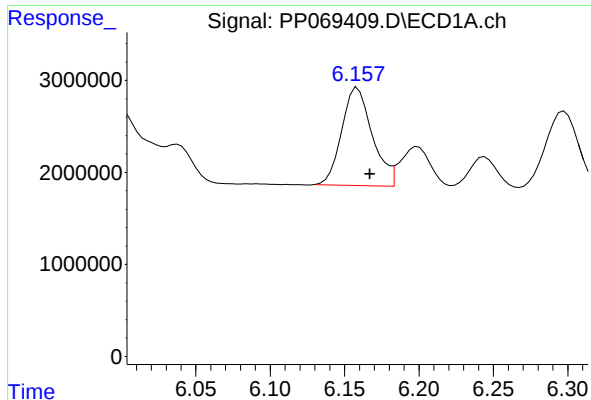
#6 AR-1016-4

R.T.: 5.866 min  
Delta R.T.: -0.008 min  
Response: 16294681  
Conc: 465.56 ng/ml



#6 AR-1016-4

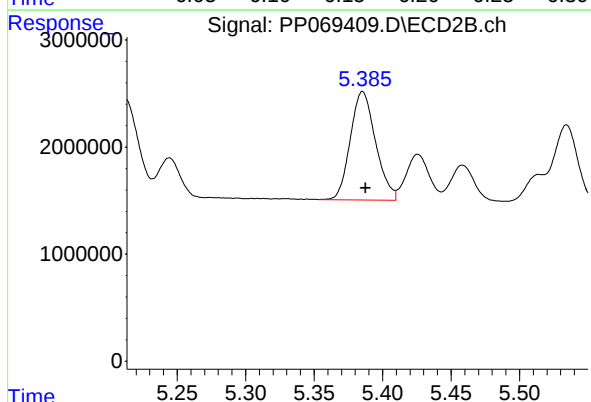
R.T.: 5.170 min  
Delta R.T.: -0.002 min  
Response: 10214004  
Conc: 505.74 ng/ml



#7 AR-1016-5

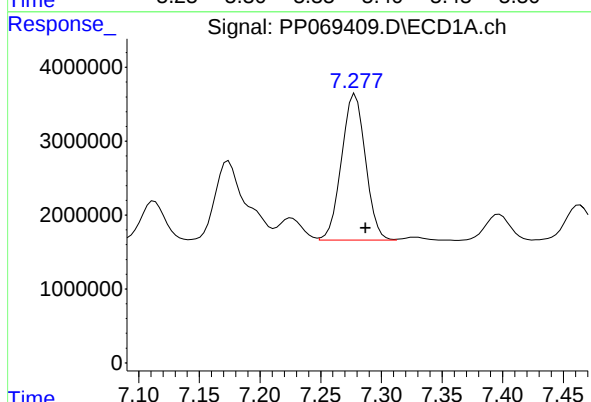
R.T.: 6.159 min  
Delta R.T.: -0.008 min  
Response: 15213148  
Conc: 460.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166461BS



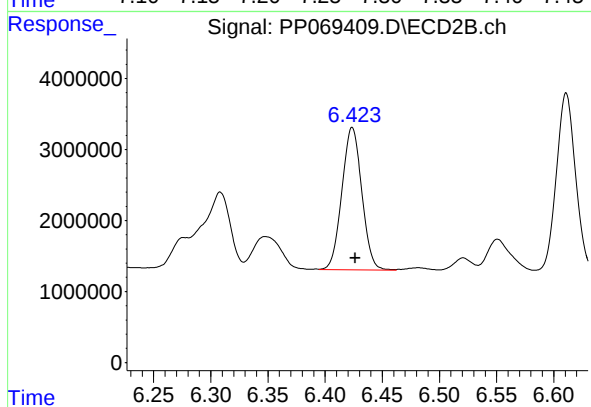
#7 AR-1016-5

R.T.: 5.385 min  
Delta R.T.: -0.002 min  
Response: 13020101  
Conc: 485.39 ng/ml



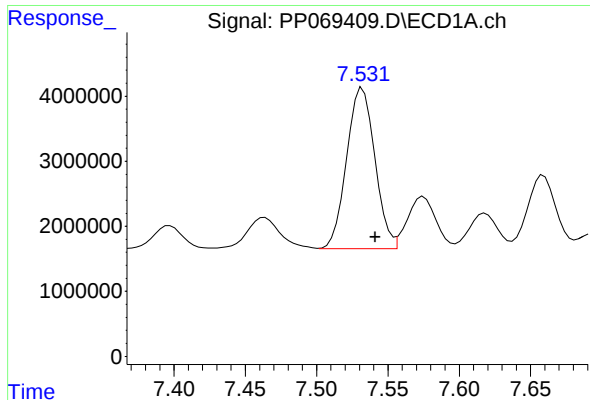
#31 AR-1260-1

R.T.: 7.278 min  
Delta R.T.: -0.009 min  
Response: 27162982  
Conc: 464.83 ng/ml



#31 AR-1260-1

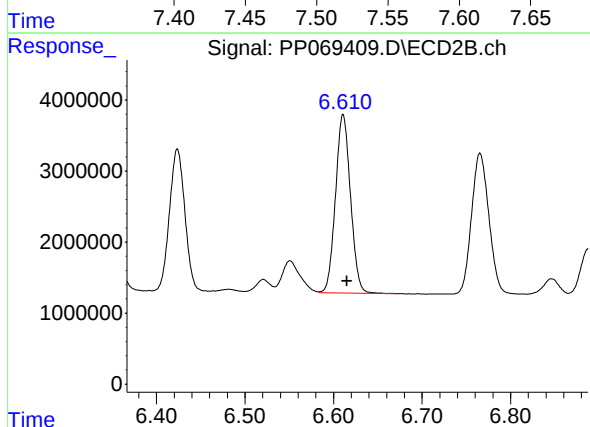
R.T.: 6.424 min  
Delta R.T.: -0.003 min  
Response: 24335743  
Conc: 504.58 ng/ml



#32 AR-1260-2

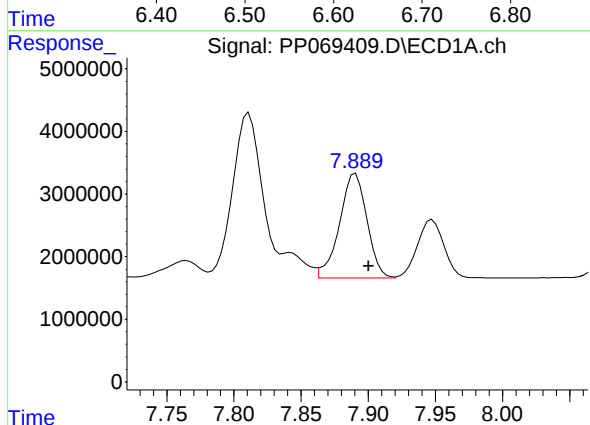
R.T.: 7.532 min  
Delta R.T.: -0.009 min  
Response: 34027751  
Conc: 437.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166461BS



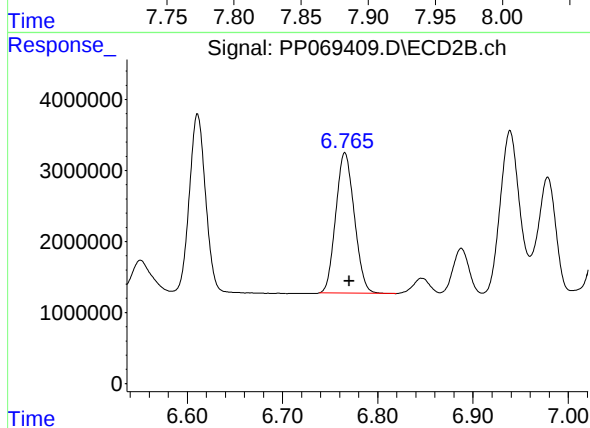
#32 AR-1260-2

R.T.: 6.611 min  
Delta R.T.: -0.004 min  
Response: 29529371  
Conc: 481.69 ng/ml



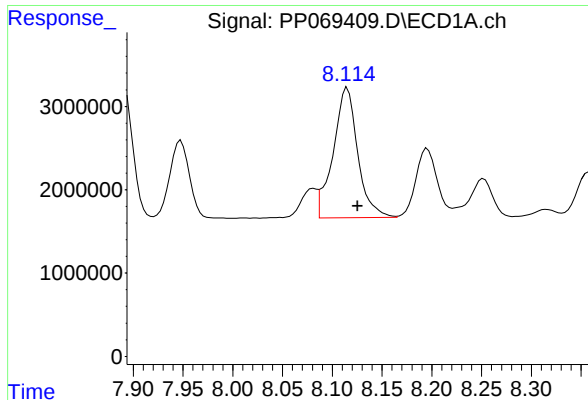
#33 AR-1260-3

R.T.: 7.890 min  
Delta R.T.: -0.010 min  
Response: 23845897  
Conc: 381.42 ng/ml



#33 AR-1260-3

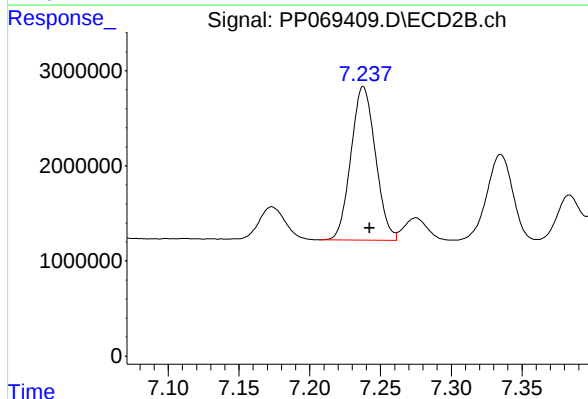
R.T.: 6.766 min  
Delta R.T.: -0.004 min  
Response: 26777548  
Conc: 445.13 ng/ml



#34 AR-1260-4

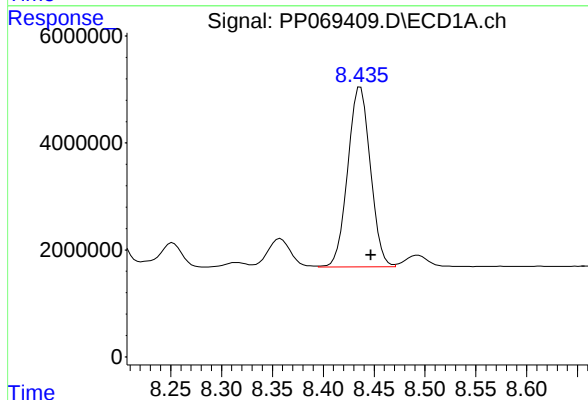
R.T.: 8.115 min  
Delta R.T.: -0.010 min  
Response: 26852460  
Conc: 407.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB166461BS



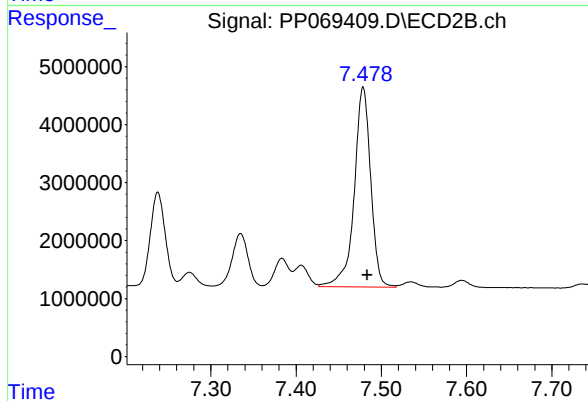
#34 AR-1260-4

R.T.: 7.238 min  
Delta R.T.: -0.005 min  
Response: 19452944  
Conc: 418.63 ng/ml



#35 AR-1260-5

R.T.: 8.437 min  
Delta R.T.: -0.010 min  
Response: 52002958  
Conc: 397.19 ng/ml



#35 AR-1260-5

R.T.: 7.479 min  
Delta R.T.: -0.005 min  
Response: 46371415  
Conc: 417.22 ng/ml