

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112023\  
 Data File : PP061775.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Nov 2023 16:24  
 Operator : YP\AJ  
 Sample : 05468-05MSD  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 TP-10MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 21 00:23:19 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP111523.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Nov 16 04:03:35 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...          | 4.452  | 3.726 | 30951652 | 36978504 | 23.488  | 17.577 # |
| 2) SA Decachlor...          | 10.239 | 8.854 | 17276242 | 26076689 | 17.113  | 15.977   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.627  | 4.839 | 27704364 | 35856237 | 592.140 | 523.636  |
| 4) L1 AR-1016-2             | 5.649  | 4.860 | 41394543 | 50275113 | 580.659 | 531.407  |
| 5) L1 AR-1016-3             | 5.712  | 5.040 | 26838091 | 26799618 | 593.887 | 546.934  |
| 6) L1 AR-1016-4             | 5.809  | 5.082 | 21678871 | 22649567 | 594.130 | 522.175  |
| 7) L1 AR-1016-5             | 6.105  | 5.299 | 21575222 | 28570457 | 628.910 | 539.381  |
| 31) L7 AR-1260-1            | 7.237  | 6.351 | 37058499 | 54432408 | 534.172 | 541.089  |
| 32) L7 AR-1260-2            | 7.494  | 6.541 | 40372421 | 62957720 | 538.964 | 543.937  |
| 33) L7 AR-1260-3            | 7.856  | 6.697 | 27255659 | 59801597 | 533.121 | 545.631  |
| 34) L7 AR-1260-4            | 8.081  | 7.176 | 33275336 | 44047874 | 558.865 | 537.359  |
| 35) L7 AR-1260-5            | 8.405  | 7.419 | 54346861 | 97160850 | 549.918 | 563.050  |
| -----                       |        |       |          |          |         |          |

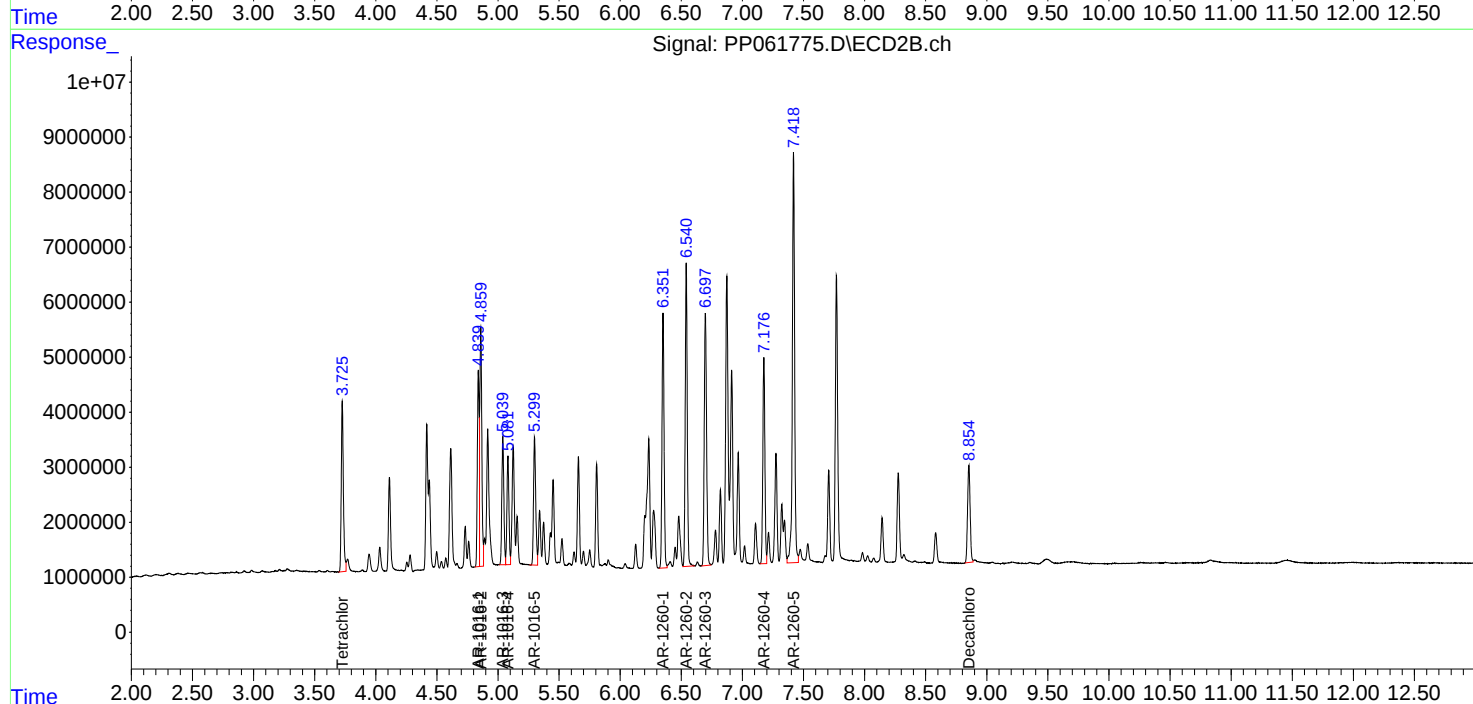
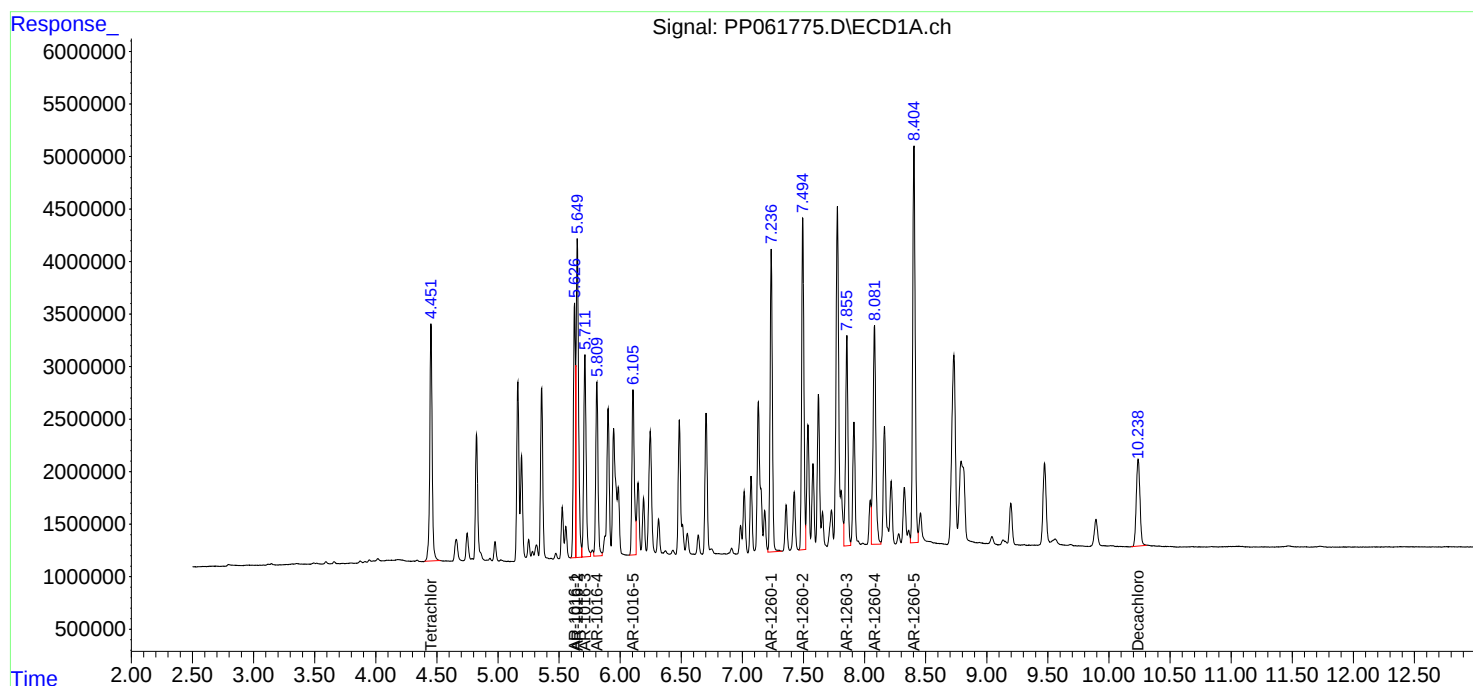
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

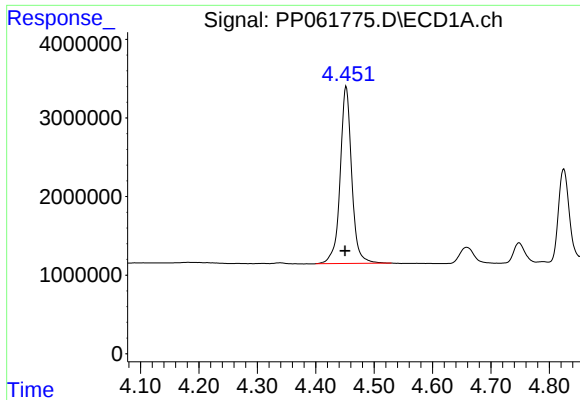
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP112023\  
Data File : PP061775.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Nov 2023 16:24  
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Integration File signal 1: autoint1.e  
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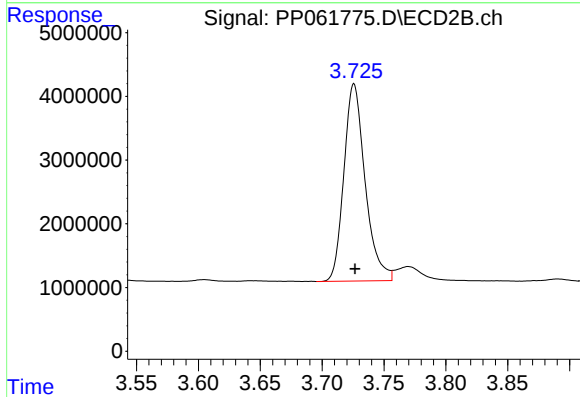




#1 Tetrachloro-m-xylene

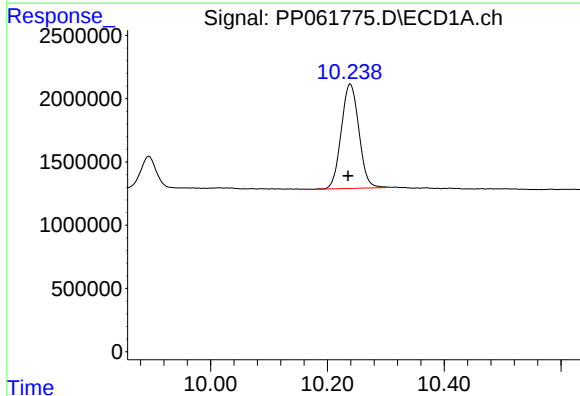
R.T.: 4.452 min  
Delta R.T.: 0.002 min  
Response: 30951652  
Conc: 23.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MSD



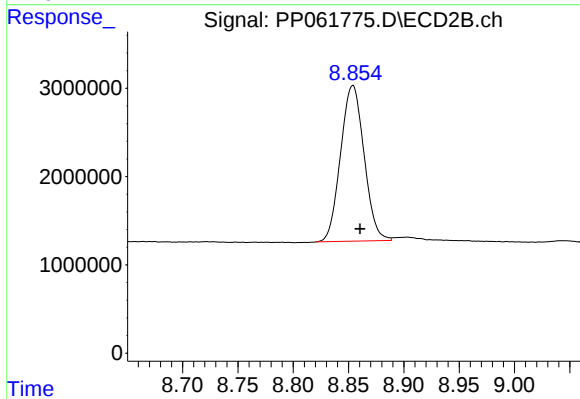
#1 Tetrachloro-m-xylene

R.T.: 3.726 min  
Delta R.T.: 0.000 min  
Response: 36978504  
Conc: 17.58 ng/ml



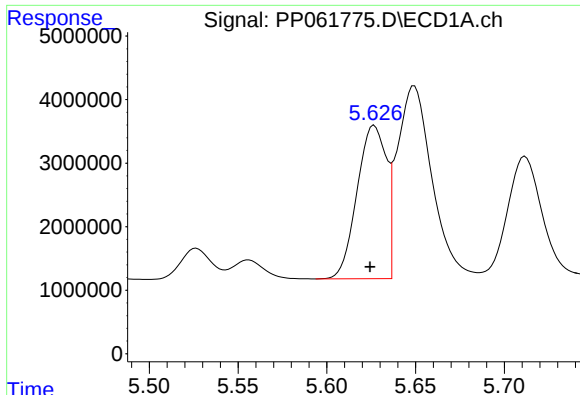
#2 Decachlorobiphenyl

R.T.: 10.239 min  
Delta R.T.: 0.004 min  
Response: 17276242  
Conc: 17.11 ng/ml



#2 Decachlorobiphenyl

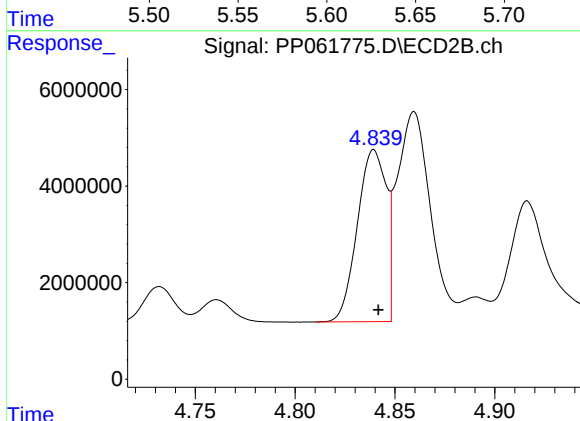
R.T.: 8.854 min  
Delta R.T.: -0.006 min  
Response: 26076689  
Conc: 15.98 ng/ml



#3 AR-1016-1

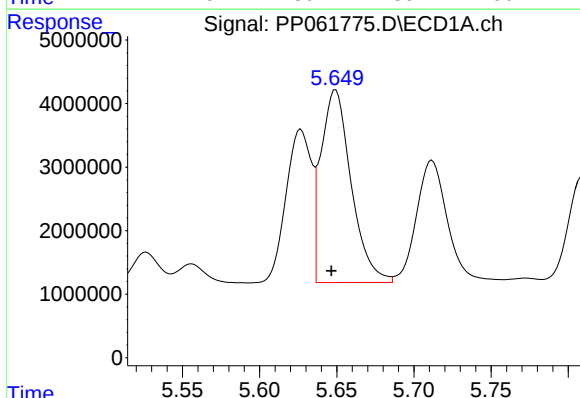
R.T.: 5.627 min  
Delta R.T.: 0.002 min  
Response: 27704364  
Conc: 592.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MSD



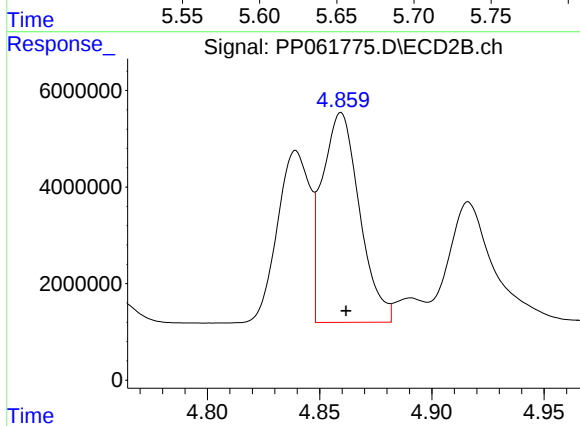
#3 AR-1016-1

R.T.: 4.839 min  
Delta R.T.: -0.002 min  
Response: 35856237  
Conc: 523.64 ng/ml



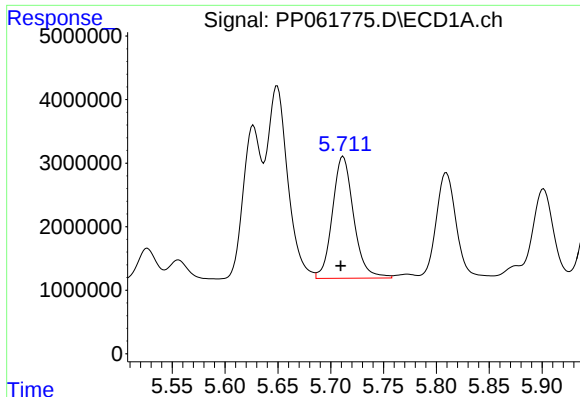
#4 AR-1016-2

R.T.: 5.649 min  
Delta R.T.: 0.003 min  
Response: 41394543  
Conc: 580.66 ng/ml



#4 AR-1016-2

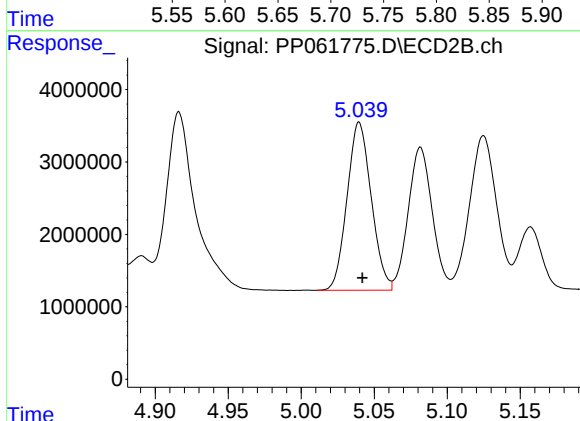
R.T.: 4.860 min  
Delta R.T.: -0.002 min  
Response: 50275113  
Conc: 531.41 ng/ml



#5 AR-1016-3

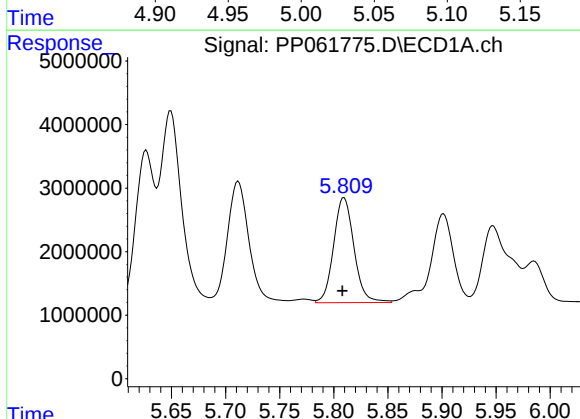
R.T.: 5.712 min  
Delta R.T.: 0.002 min  
Response: 26838091  
Conc: 593.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MSD



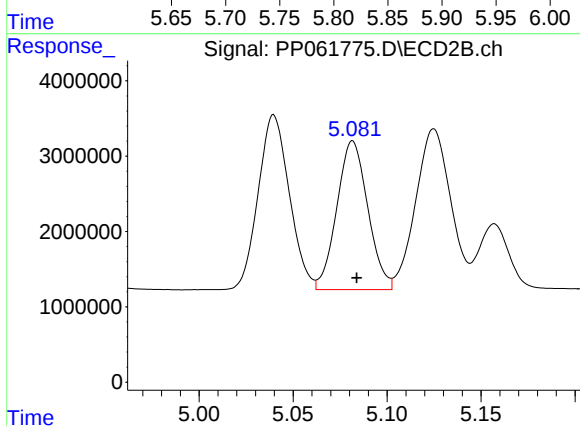
#5 AR-1016-3

R.T.: 5.040 min  
Delta R.T.: -0.002 min  
Response: 26799618  
Conc: 546.93 ng/ml



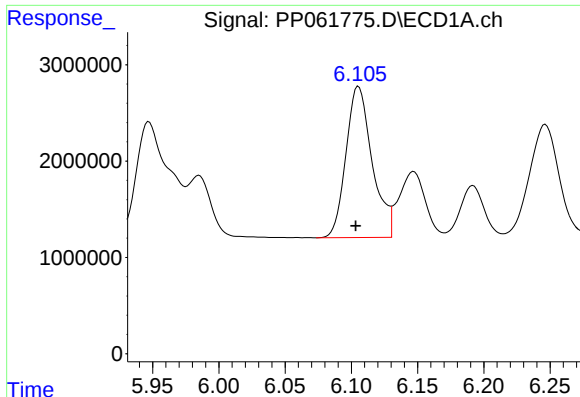
#6 AR-1016-4

R.T.: 5.809 min  
Delta R.T.: 0.002 min  
Response: 21678871  
Conc: 594.13 ng/ml



#6 AR-1016-4

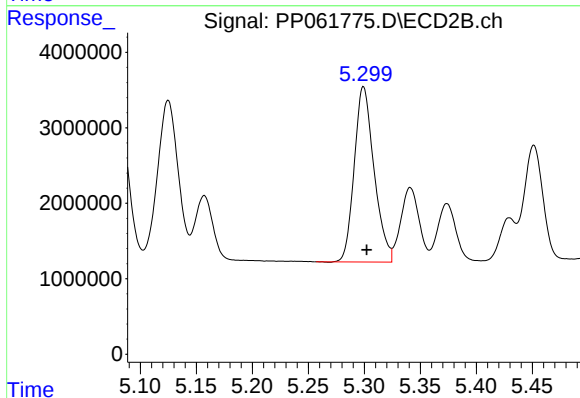
R.T.: 5.082 min  
Delta R.T.: -0.002 min  
Response: 22649567  
Conc: 522.17 ng/ml



#7 AR-1016-5

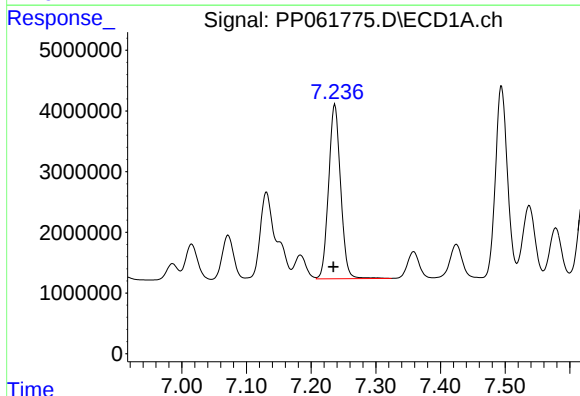
R.T.: 6.105 min  
Delta R.T.: 0.002 min  
Response: 21575222  
Conc: 628.91 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MSD



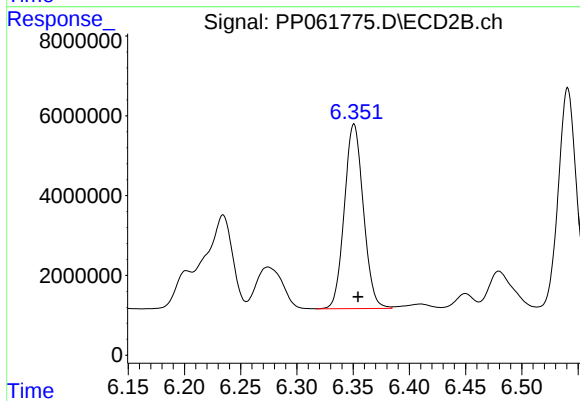
#7 AR-1016-5

R.T.: 5.299 min  
Delta R.T.: -0.003 min  
Response: 28570457  
Conc: 539.38 ng/ml



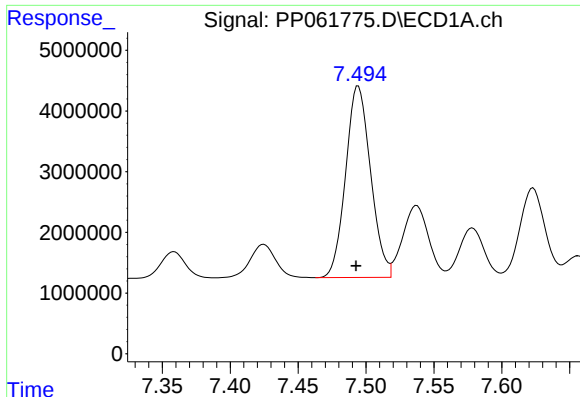
#31 AR-1260-1

R.T.: 7.237 min  
Delta R.T.: 0.002 min  
Response: 37058499  
Conc: 534.17 ng/ml



#31 AR-1260-1

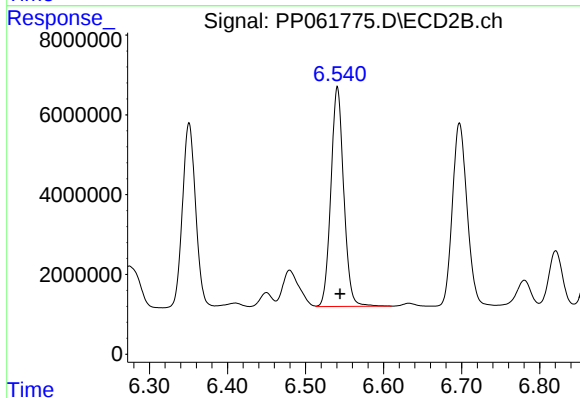
R.T.: 6.351 min  
Delta R.T.: -0.004 min  
Response: 54432408  
Conc: 541.09 ng/ml



#32 AR-1260-2

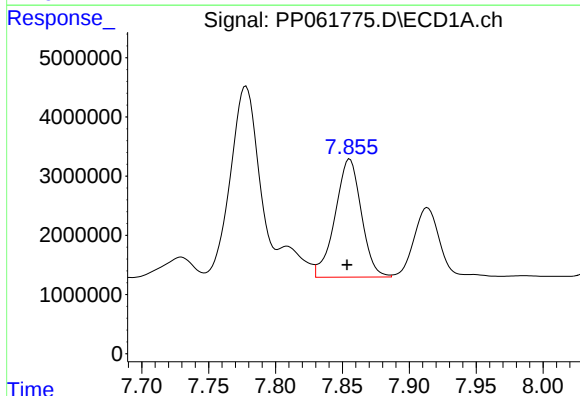
R.T.: 7.494 min  
Delta R.T.: 0.002 min  
Response: 40372421  
Conc: 538.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MSD



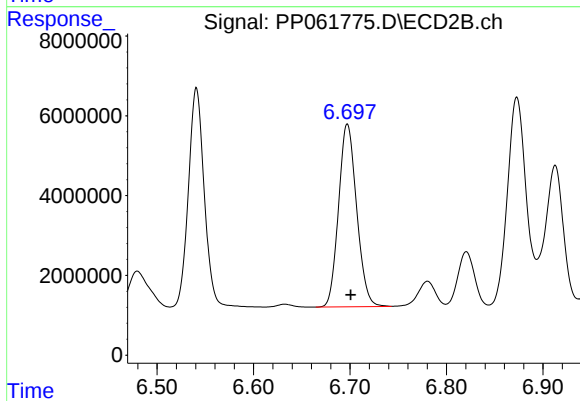
#32 AR-1260-2

R.T.: 6.541 min  
Delta R.T.: -0.003 min  
Response: 62957720  
Conc: 543.94 ng/ml



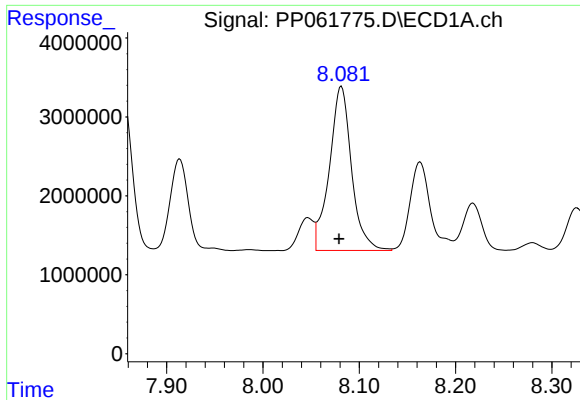
#33 AR-1260-3

R.T.: 7.856 min  
Delta R.T.: 0.002 min  
Response: 27255659  
Conc: 533.12 ng/ml



#33 AR-1260-3

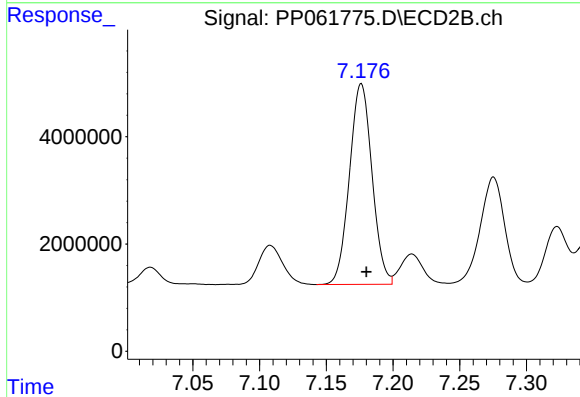
R.T.: 6.697 min  
Delta R.T.: -0.004 min  
Response: 59801597  
Conc: 545.63 ng/ml



#34 AR-1260-4

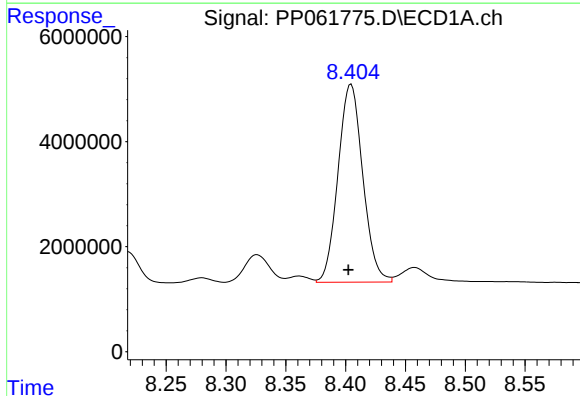
R.T.: 8.081 min  
Delta R.T.: 0.002 min  
Response: 33275336  
Conc: 558.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
TP-10MSD



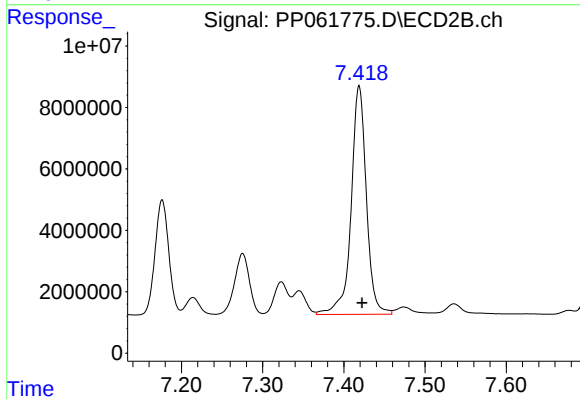
#34 AR-1260-4

R.T.: 7.176 min  
Delta R.T.: -0.004 min  
Response: 44047874  
Conc: 537.36 ng/ml



#35 AR-1260-5

R.T.: 8.405 min  
Delta R.T.: 0.002 min  
Response: 54346861  
Conc: 549.92 ng/ml



#35 AR-1260-5

R.T.: 7.419 min  
Delta R.T.: -0.004 min  
Response: 97160850  
Conc: 563.05 ng/ml