

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102721\  
 Data File : PP040468.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Oct 2021 23:17  
 Operator : AJ\MA  
 Sample : PB140286BSD  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 PB140286BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 01:04:29 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102621.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 27 13:26:47 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...          | 4.750  | 3.771 | 912027  | 470369  | 22.392  | 17.266    |
| 2) SA Decachlor...          | 10.684 | 9.060 | 642519  | 543393  | 21.208  | 19.368    |
| Target Compounds            |        |       |         |         |         |           |
| 3) L1 AR-1016-1             | 6.072  | 5.023 | 622523  | 382692  | 485.926 | 387.754   |
| 4) L1 AR-1016-2             | 6.095  | 5.042 | 943959  | 546291  | 471.887 | 375.153   |
| 5) L1 AR-1016-3             | 6.161  | 5.234 | 600606  | 304234  | 478.250 | 379.792   |
| 6) L1 AR-1016-4             | 6.268  | 5.287 | 497811  | 247192  | 503.554 | 372.373 # |
| 7) L1 AR-1016-5             | 6.583  | 5.515 | 482002  | 310607  | 497.133 | 421.542   |
| 31) L7 AR-1260-1            | 7.761  | 6.615 | 863181  | 605236  | 553.122 | 423.368   |
| 32) L7 AR-1260-2            | 8.029  | 6.814 | 994839  | 708182  | 539.812 | 423.069   |
| 33) L7 AR-1260-3            | 8.394  | 6.969 | 639422  | 667964  | 461.061 | 422.398   |
| 34) L7 AR-1260-4            | 8.625  | 7.454 | 763678  | 503401  | 483.673 | 372.433   |
| 35) L7 AR-1260-5            | 8.941  | 7.705 | 1354371 | 1132185 | 459.509 | 377.091   |
| -----                       |        |       |         |         |         |           |

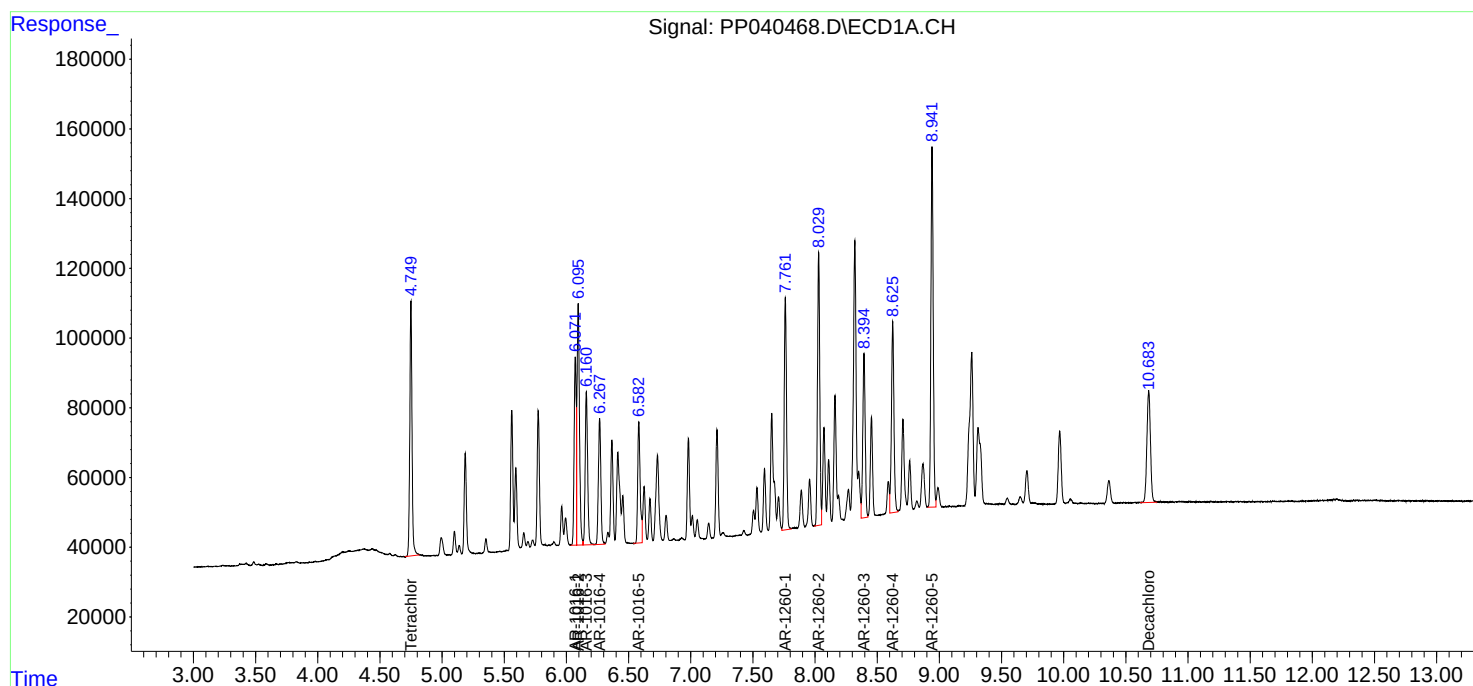
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

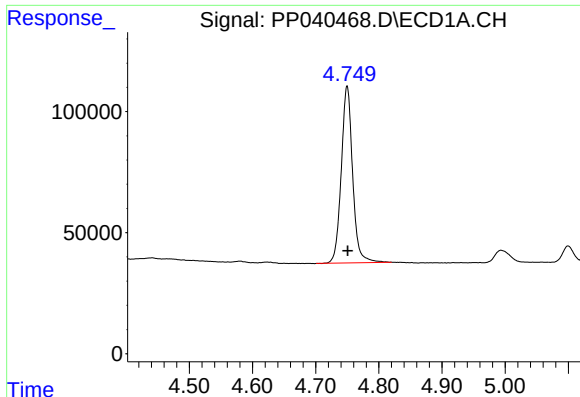
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102721\  
Data File : PP040468.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Oct 2021 23:17  
Operator : AJ\MA  
Sample : PB140286BSD  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
ECD\_P  
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PB140286BSD

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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
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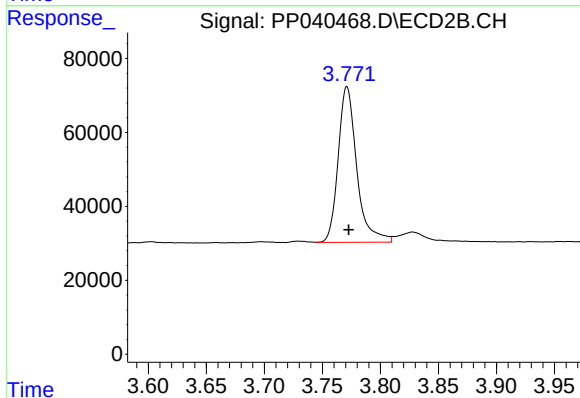




#1 Tetrachloro-m-xylene

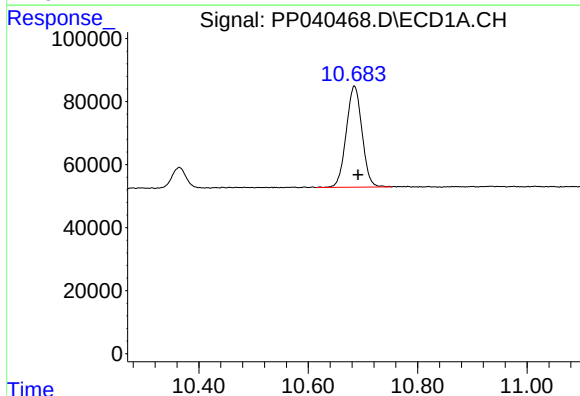
R.T.: 4.750 min  
Delta R.T.: -0.001 min  
Response: 912027  
Conc: 22.39 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB140286BSD



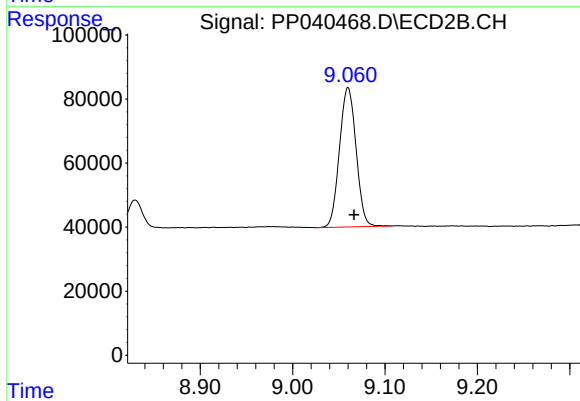
#1 Tetrachloro-m-xylene

R.T.: 3.771 min  
Delta R.T.: -0.001 min  
Response: 470369  
Conc: 17.27 ng/ml



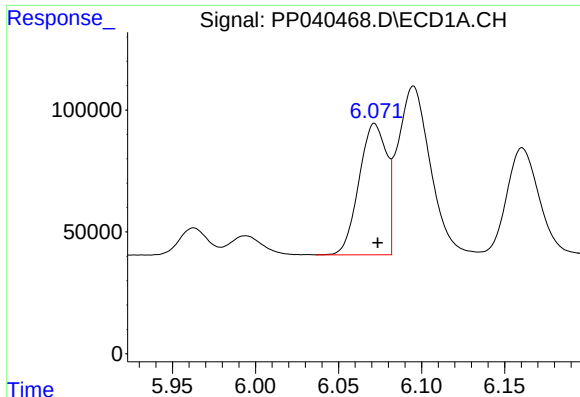
#2 Decachlorobiphenyl

R.T.: 10.684 min  
Delta R.T.: -0.007 min  
Response: 642519  
Conc: 21.21 ng/ml



#2 Decachlorobiphenyl

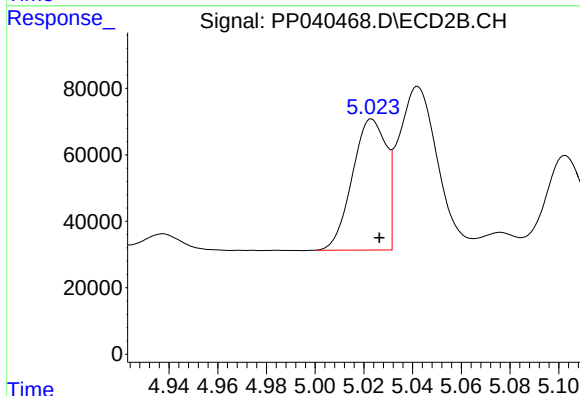
R.T.: 9.060 min  
Delta R.T.: -0.006 min  
Response: 543393  
Conc: 19.37 ng/ml



#3 AR-1016-1

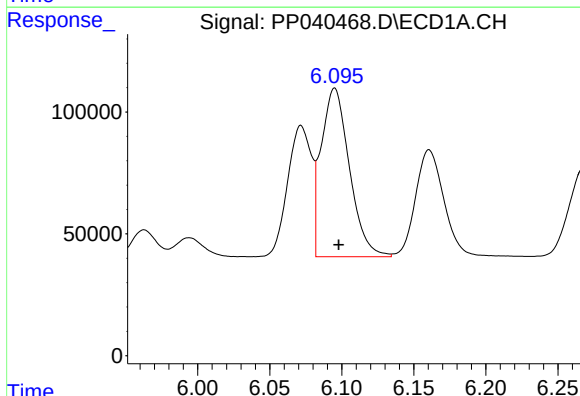
R.T.: 6.072 min  
Delta R.T.: -0.002 min  
Response: 622523  
Conc: 485.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB140286BSD



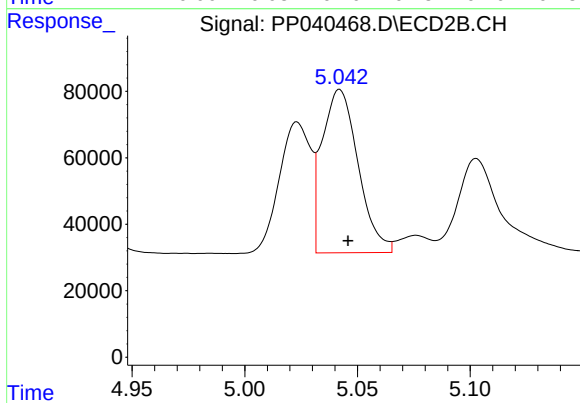
#3 AR-1016-1

R.T.: 5.023 min  
Delta R.T.: -0.003 min  
Response: 382692  
Conc: 387.75 ng/ml



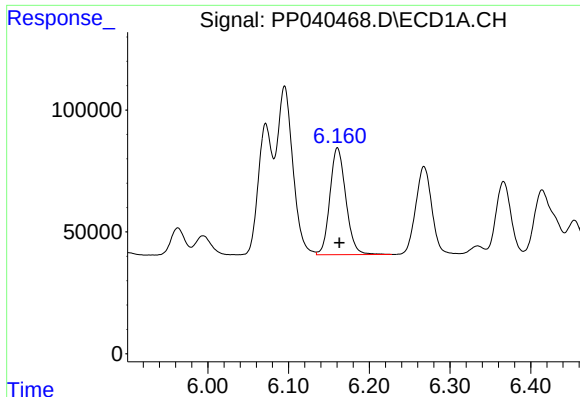
#4 AR-1016-2

R.T.: 6.095 min  
Delta R.T.: -0.003 min  
Response: 943959  
Conc: 471.89 ng/ml



#4 AR-1016-2

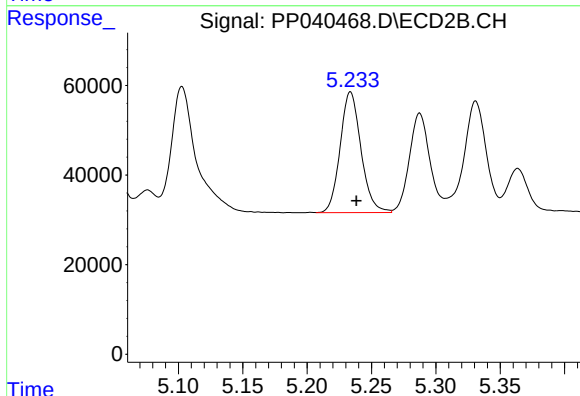
R.T.: 5.042 min  
Delta R.T.: -0.004 min  
Response: 546291  
Conc: 375.15 ng/ml



#5 AR-1016-3

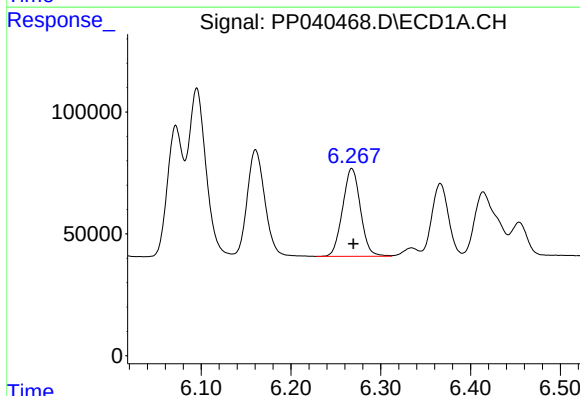
R.T.: 6.161 min  
Delta R.T.: -0.002 min  
Response: 600606  
Conc: 478.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB140286BSD



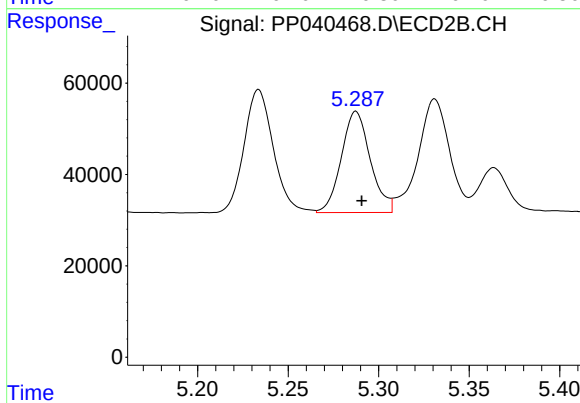
#5 AR-1016-3

R.T.: 5.234 min  
Delta R.T.: -0.005 min  
Response: 304234  
Conc: 379.79 ng/ml



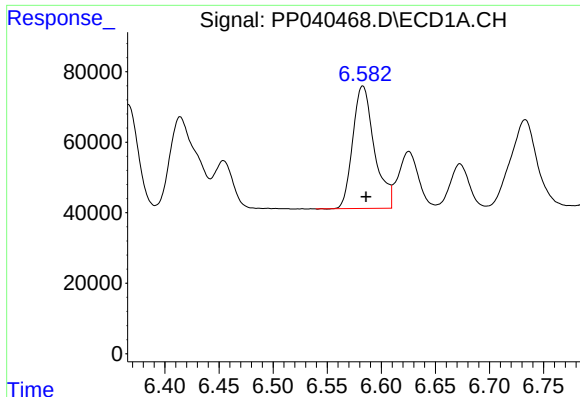
#6 AR-1016-4

R.T.: 6.268 min  
Delta R.T.: -0.002 min  
Response: 497811  
Conc: 503.55 ng/ml



#6 AR-1016-4

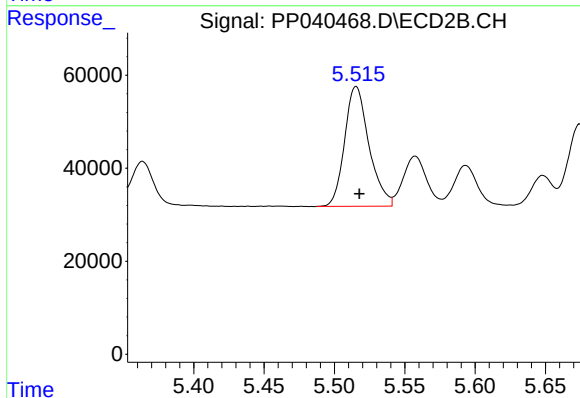
R.T.: 5.287 min  
Delta R.T.: -0.003 min  
Response: 247192  
Conc: 372.37 ng/ml



#7 AR-1016-5

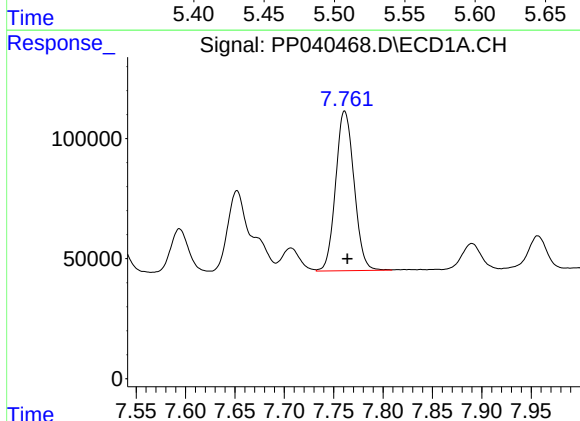
R.T.: 6.583 min  
Delta R.T.: -0.003 min  
Response: 482002  
Conc: 497.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB140286BSD



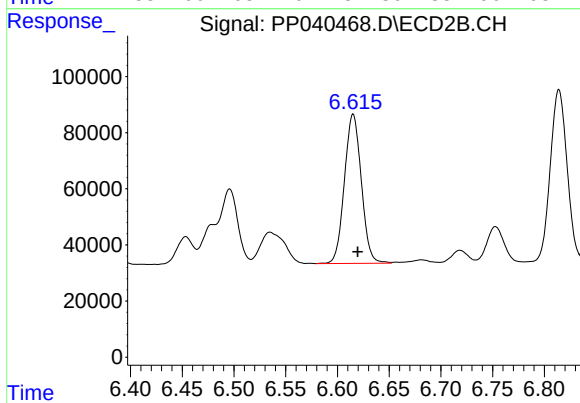
#7 AR-1016-5

R.T.: 5.515 min  
Delta R.T.: -0.002 min  
Response: 310607  
Conc: 421.54 ng/ml



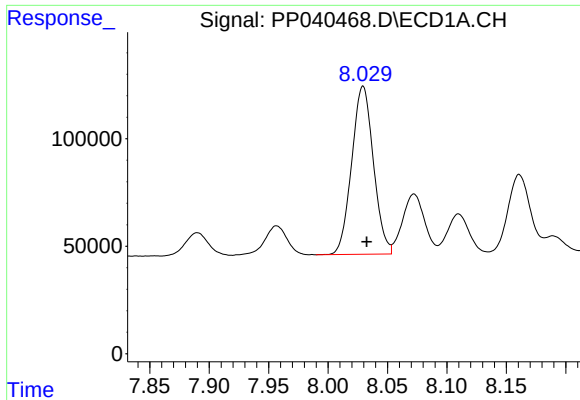
#31 AR-1260-1

R.T.: 7.761 min  
Delta R.T.: -0.003 min  
Response: 863181  
Conc: 553.12 ng/ml



#31 AR-1260-1

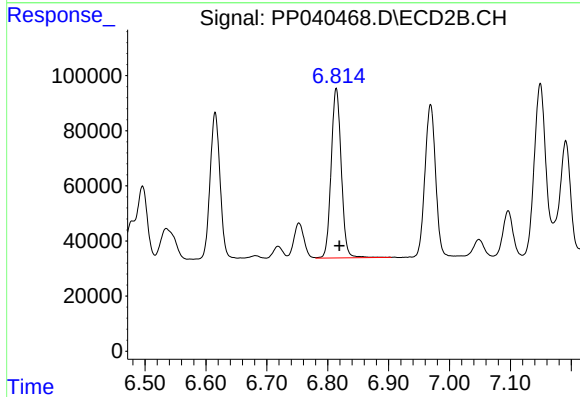
R.T.: 6.615 min  
Delta R.T.: -0.004 min  
Response: 605236  
Conc: 423.37 ng/ml



#32 AR-1260-2

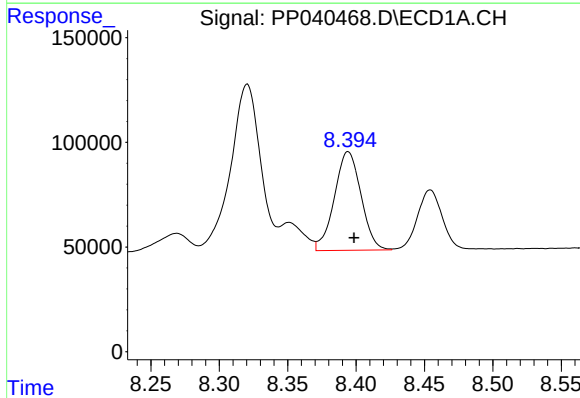
R.T.: 8.029 min  
Delta R.T.: -0.003 min  
Response: 994839  
Conc: 539.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB140286BSD



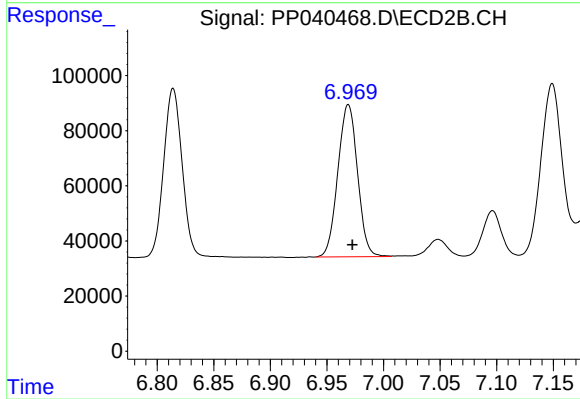
#32 AR-1260-2

R.T.: 6.814 min  
Delta R.T.: -0.005 min  
Response: 708182  
Conc: 423.07 ng/ml



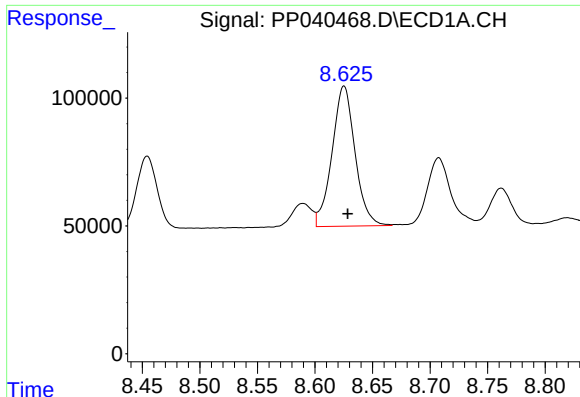
#33 AR-1260-3

R.T.: 8.394 min  
Delta R.T.: -0.004 min  
Response: 639422  
Conc: 461.06 ng/ml



#33 AR-1260-3

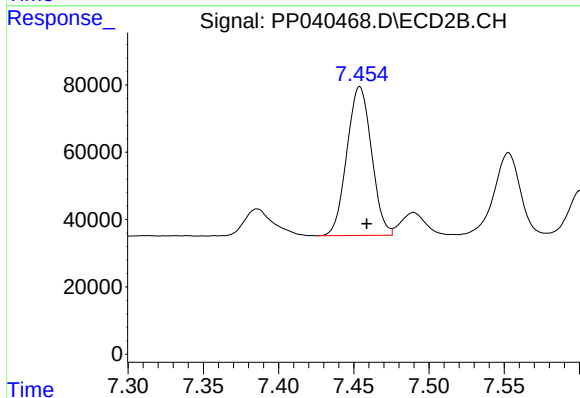
R.T.: 6.969 min  
Delta R.T.: -0.004 min  
Response: 667964  
Conc: 422.40 ng/ml



#34 AR-1260-4

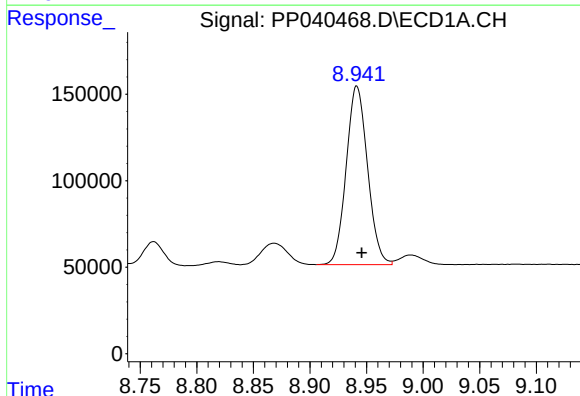
R.T.: 8.625 min  
Delta R.T.: -0.003 min  
Response: 763678  
Conc: 483.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
PB140286BSD



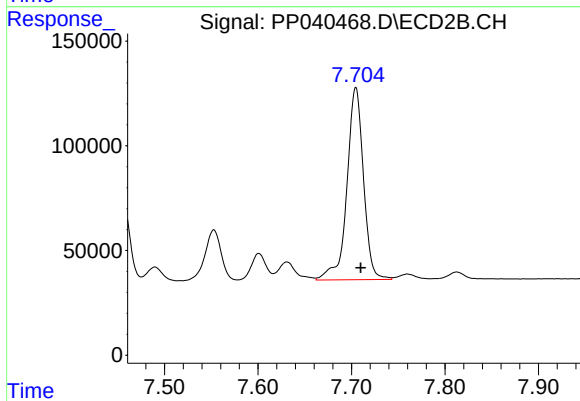
#34 AR-1260-4

R.T.: 7.454 min  
Delta R.T.: -0.005 min  
Response: 503401  
Conc: 372.43 ng/ml



#35 AR-1260-5

R.T.: 8.941 min  
Delta R.T.: -0.004 min  
Response: 1354371  
Conc: 459.51 ng/ml



#35 AR-1260-5

R.T.: 7.705 min  
Delta R.T.: -0.005 min  
Response: 1132185  
Conc: 377.09 ng/ml