

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030421\  
 Data File : PP033647.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 04 Mar 2021 10:40  
 Operator : DD\AJ  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 04 12:46:23 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP030421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 04 12:45:05 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...          | 4.860  | 4.272 | 2884026 | 1028112 | 25.037  | 26.018  |
| 2) SA Decachlor...          | 10.794 | 9.619 | 2326244 | 593496  | 25.348  | 25.398  |
| Target Compounds            |        |       |         |         |         |         |
| 3) L1 AR-1016-1             | 6.173  | 5.534 | 858561  | 286877  | 266.089 | 269.036 |
| 4) L1 AR-1016-2             | 6.197  | 5.555 | 1264327 | 412787  | 255.766 | 269.815 |
| 5) L1 AR-1016-3             | 6.262  | 5.747 | 781827  | 221999  | 260.431 | 261.733 |
| 6) L1 AR-1016-4             | 6.368  | 5.797 | 643374  | 176873  | 259.428 | 263.333 |
| 7) L1 AR-1016-5             | 6.682  | 6.028 | 642517  | 226042  | 261.088 | 263.320 |
| 31) L7 AR-1260-1            | 7.855  | 7.123 | 1039653 | 357589  | 252.378 | 268.227 |
| 32) L7 AR-1260-2            | 8.121  | 7.317 | 1226339 | 397586  | 257.843 | 263.938 |
| 33) L7 AR-1260-3            | 8.485  | 7.474 | 980765  | 387414  | 256.116 | 266.618 |
| 34) L7 AR-1260-4            | 8.714  | 7.956 | 1127608 | 315152  | 256.966 | 265.346 |
| 35) L7 AR-1260-5            | 9.034  | 8.199 | 2148380 | 630675  | 251.101 | 244.774 |
| -----                       |        |       |         |         |         |         |

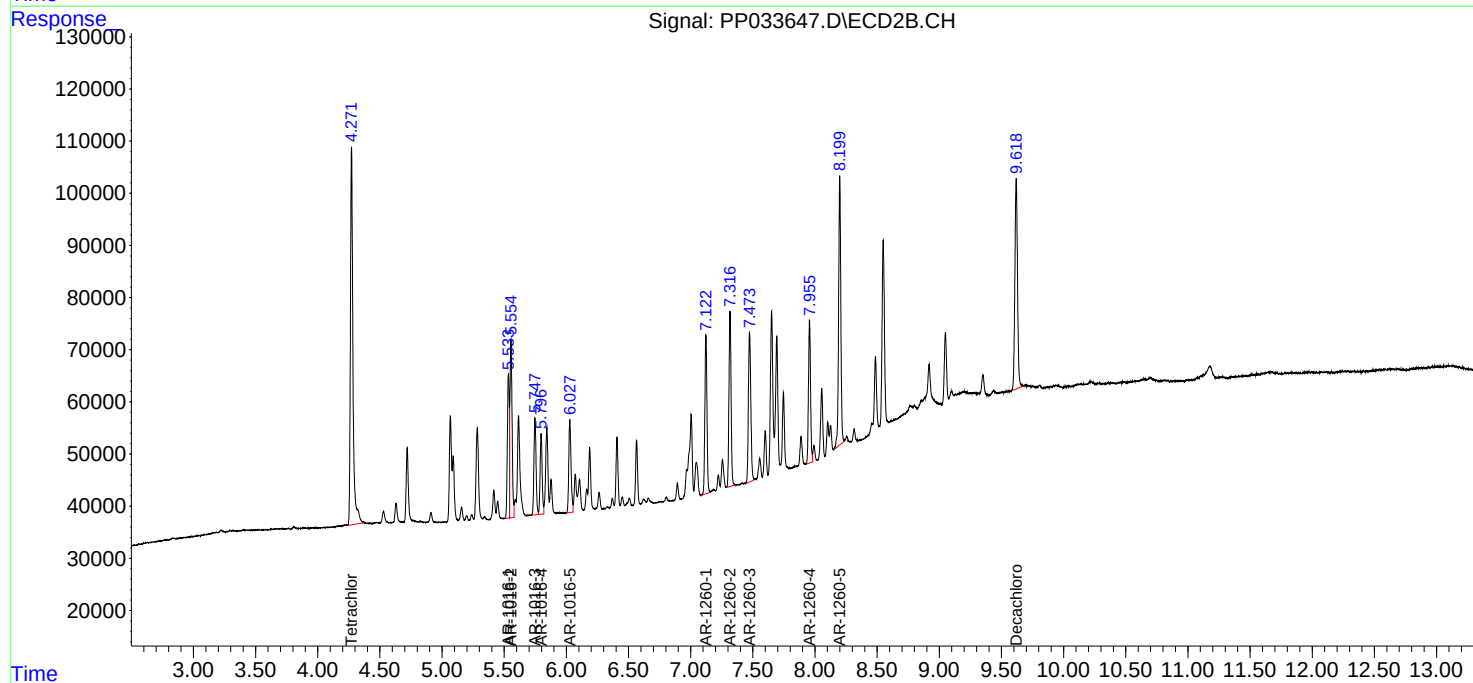
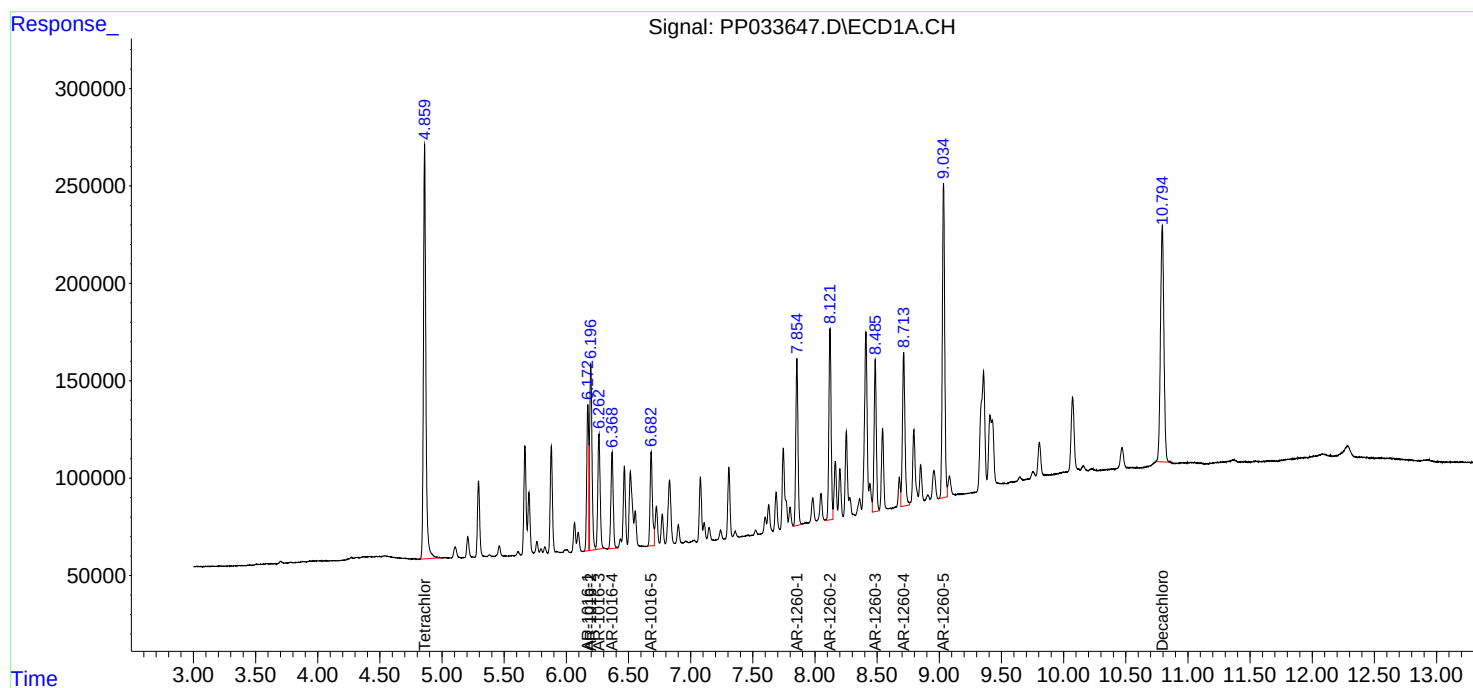
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

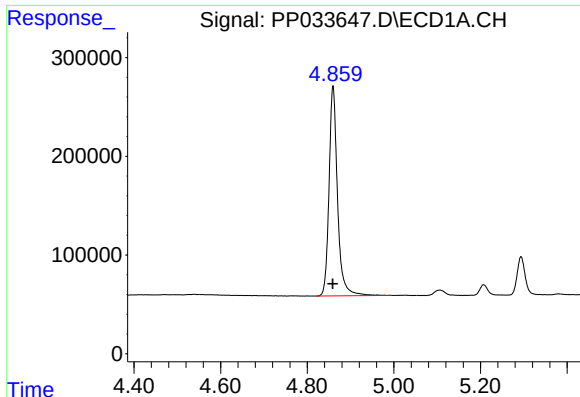
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP030421\  
Data File : PP033647.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 04 Mar 2021 10:40  
Operator : DD\AJ  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_P  
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AR1660ICC250

Integration File signal 1: autoint1.e  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

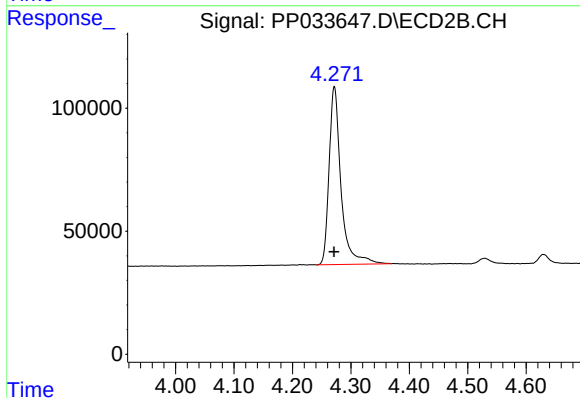




#1 Tetrachloro-m-xylene

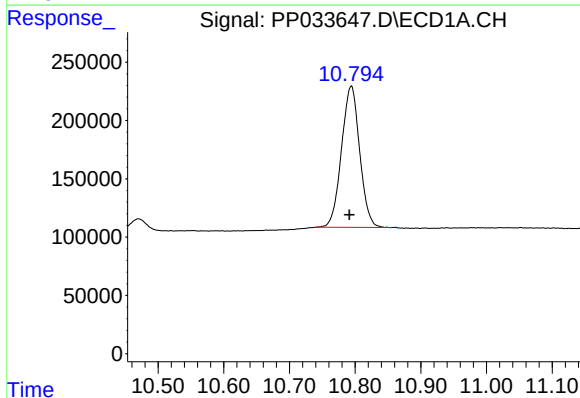
R.T.: 4.860 min  
Delta R.T.: 0.000 min  
Response: 2884026  
Conc: 25.04 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



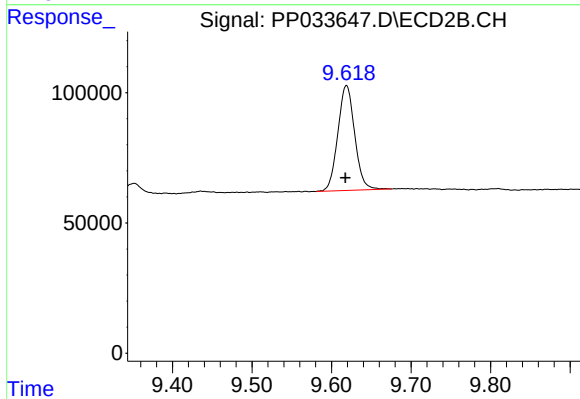
#1 Tetrachloro-m-xylene

R.T.: 4.272 min  
Delta R.T.: 0.000 min  
Response: 1028112  
Conc: 26.02 ng/ml



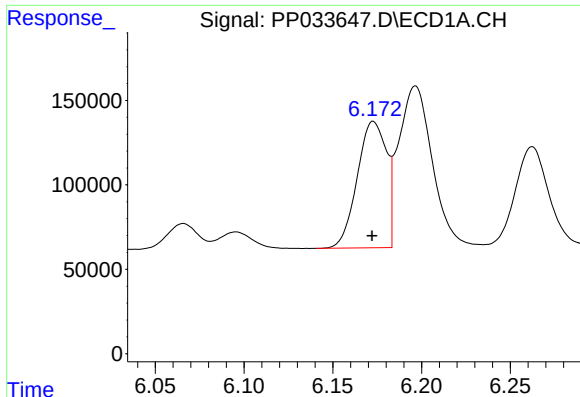
#2 Decachlorobiphenyl

R.T.: 10.794 min  
Delta R.T.: 0.003 min  
Response: 2326244  
Conc: 25.35 ng/ml



#2 Decachlorobiphenyl

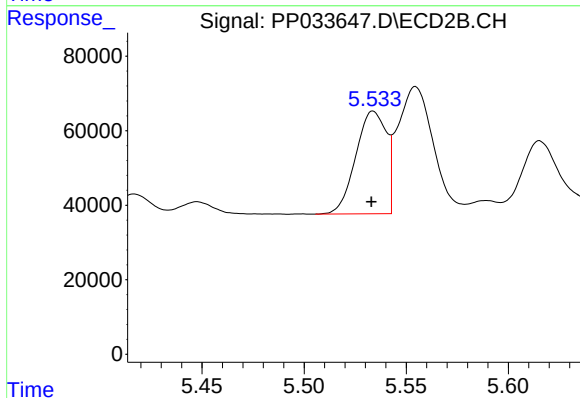
R.T.: 9.619 min  
Delta R.T.: 0.001 min  
Response: 593496  
Conc: 25.40 ng/ml



#3 AR-1016-1

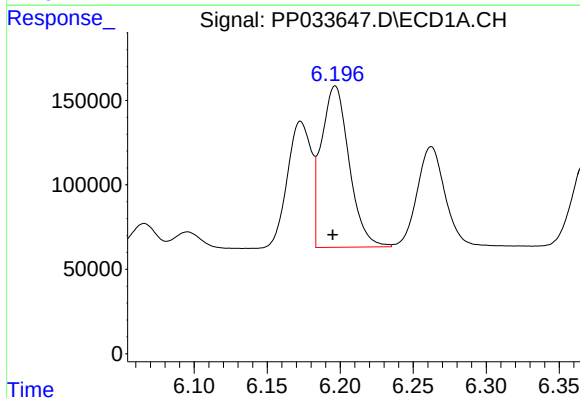
R.T.: 6.173 min  
Delta R.T.: 0.000 min  
Response: 858561  
Conc: 266.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



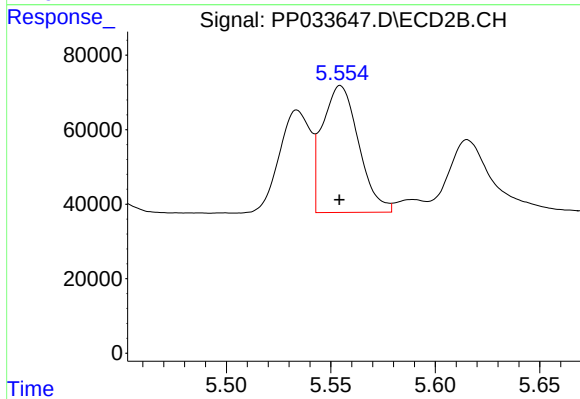
#3 AR-1016-1

R.T.: 5.534 min  
Delta R.T.: 0.000 min  
Response: 286877  
Conc: 269.04 ng/ml



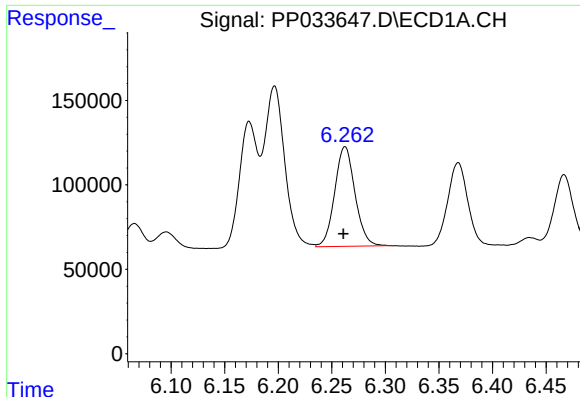
#4 AR-1016-2

R.T.: 6.197 min  
Delta R.T.: 0.002 min  
Response: 1264327  
Conc: 255.77 ng/ml



#4 AR-1016-2

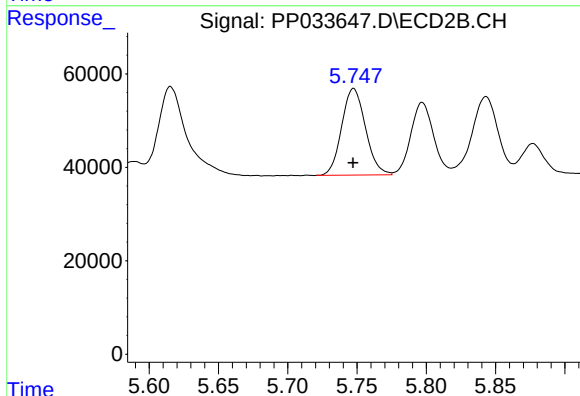
R.T.: 5.555 min  
Delta R.T.: 0.000 min  
Response: 412787  
Conc: 269.81 ng/ml



#5 AR-1016-3

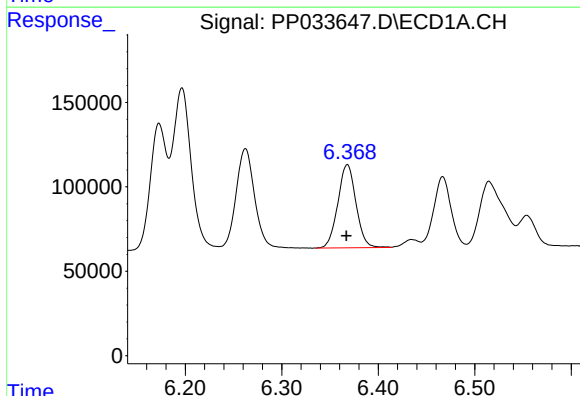
R.T.: 6.262 min  
Delta R.T.: 0.001 min  
Response: 781827  
Conc: 260.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



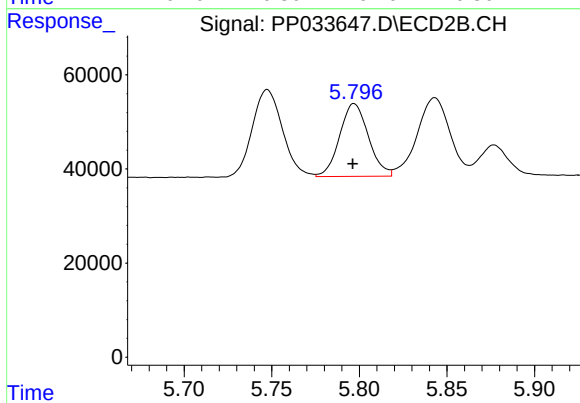
#5 AR-1016-3

R.T.: 5.747 min  
Delta R.T.: 0.000 min  
Response: 221999  
Conc: 261.73 ng/ml



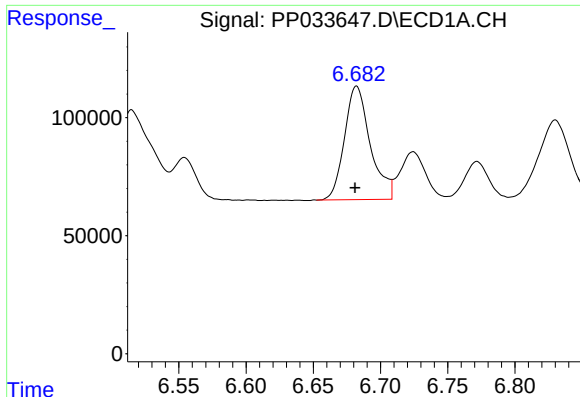
#6 AR-1016-4

R.T.: 6.368 min  
Delta R.T.: 0.000 min  
Response: 643374  
Conc: 259.43 ng/ml



#6 AR-1016-4

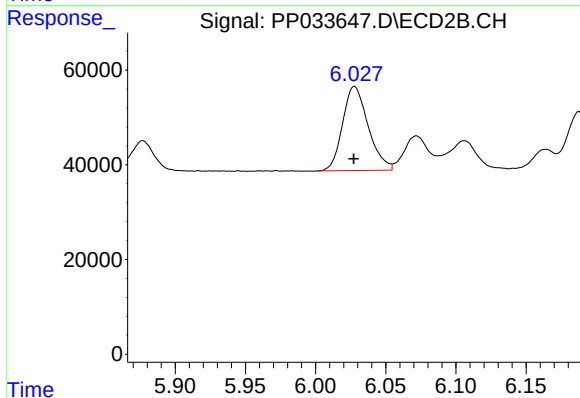
R.T.: 5.797 min  
Delta R.T.: 0.000 min  
Response: 176873  
Conc: 263.33 ng/ml



#7 AR-1016-5

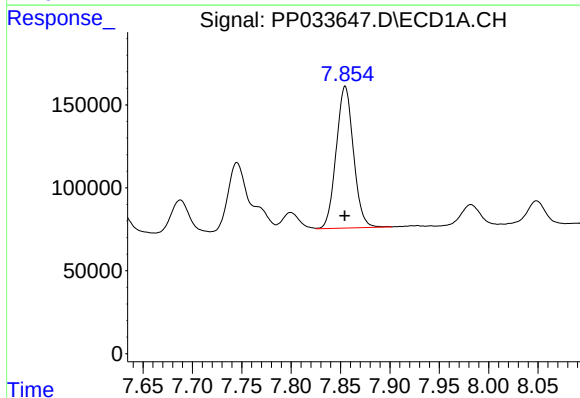
R.T.: 6.682 min  
Delta R.T.: 0.000 min  
Response: 642517  
Conc: 261.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



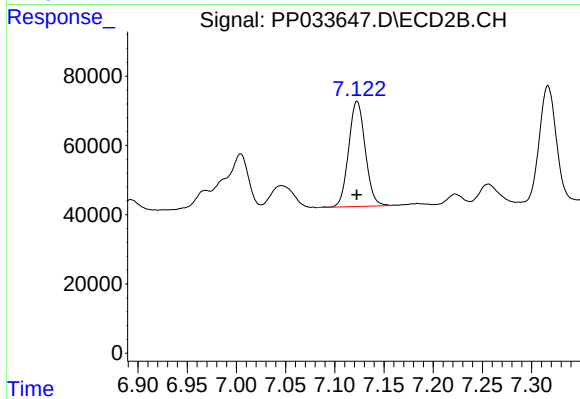
#7 AR-1016-5

R.T.: 6.028 min  
Delta R.T.: 0.000 min  
Response: 226042  
Conc: 263.32 ng/ml



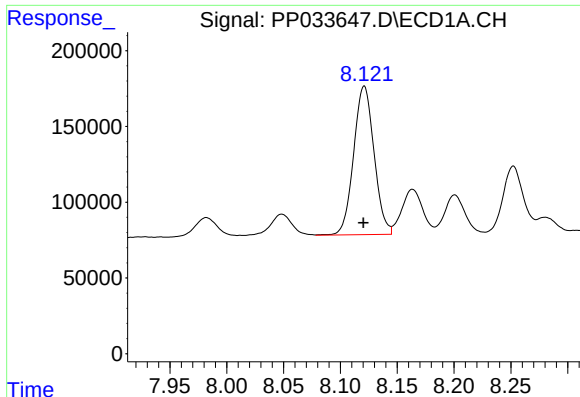
#31 AR-1260-1

R.T.: 7.855 min  
Delta R.T.: 0.000 min  
Response: 1039653  
Conc: 252.38 ng/ml



#31 AR-1260-1

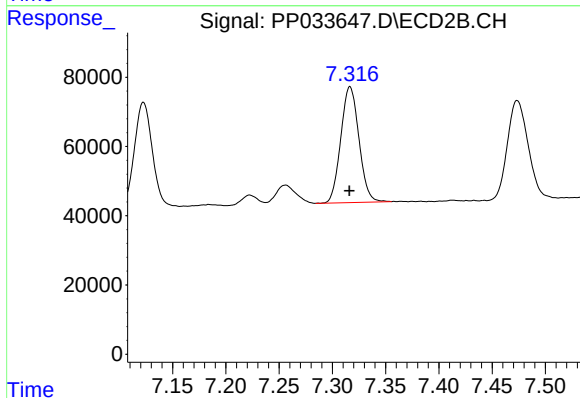
R.T.: 7.123 min  
Delta R.T.: 0.000 min  
Response: 357589  
Conc: 268.23 ng/ml



#32 AR-1260-2

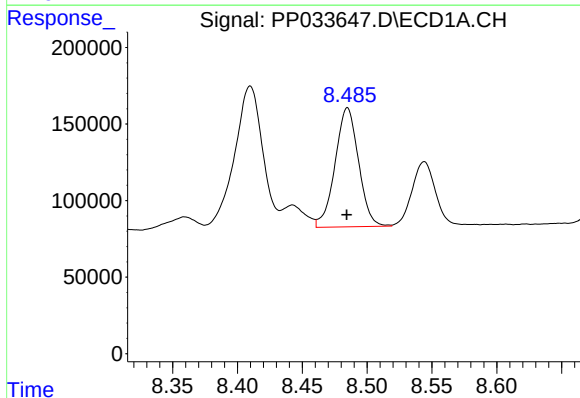
R.T.: 8.121 min  
Delta R.T.: 0.000 min  
Response: 1226339  
Conc: 257.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



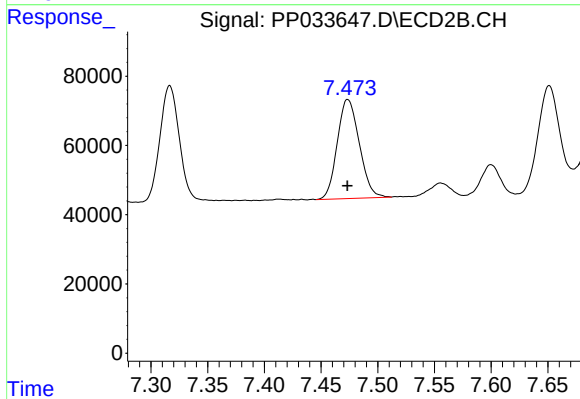
#32 AR-1260-2

R.T.: 7.317 min  
Delta R.T.: 0.000 min  
Response: 397586  
Conc: 263.94 ng/ml



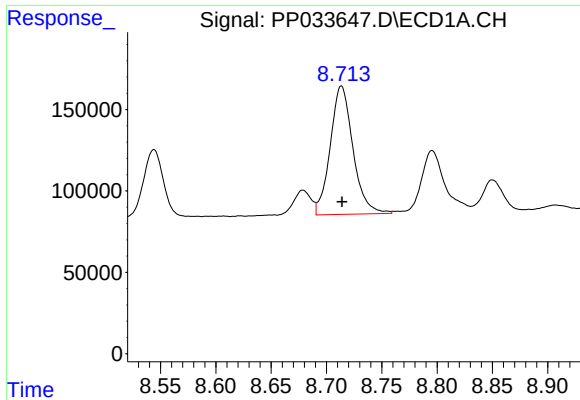
#33 AR-1260-3

R.T.: 8.485 min  
Delta R.T.: 0.000 min  
Response: 980765  
Conc: 256.12 ng/ml



#33 AR-1260-3

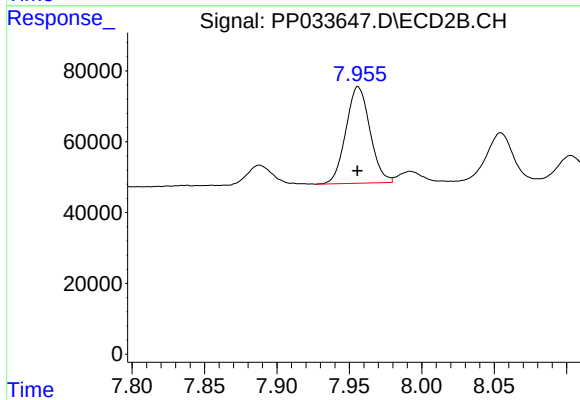
R.T.: 7.474 min  
Delta R.T.: 0.000 min  
Response: 387414  
Conc: 266.62 ng/ml



#34 AR-1260-4

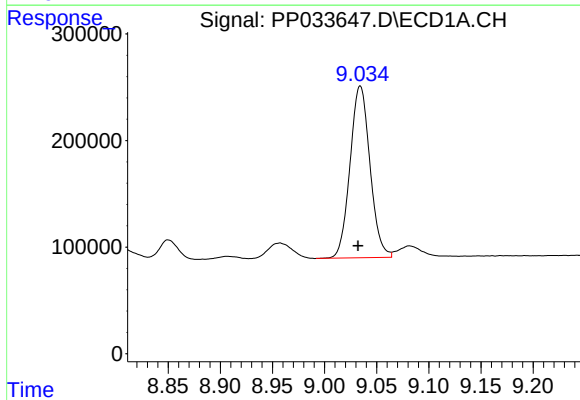
R.T.: 8.714 min  
Delta R.T.: 0.000 min  
Response: 1127608  
Conc: 256.97 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660ICC250



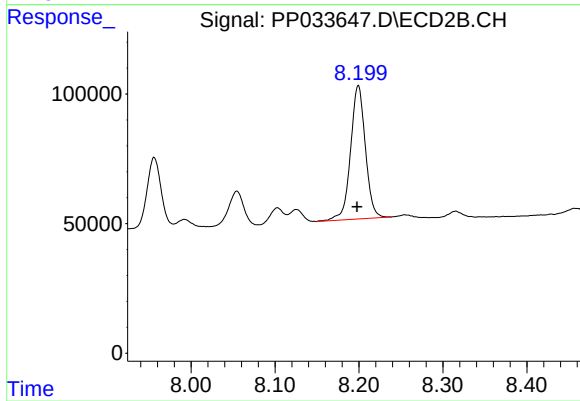
#34 AR-1260-4

R.T.: 7.956 min  
Delta R.T.: 0.000 min  
Response: 315152  
Conc: 265.35 ng/ml



#35 AR-1260-5

R.T.: 9.034 min  
Delta R.T.: 0.002 min  
Response: 2148380  
Conc: 251.10 ng/ml



#35 AR-1260-5

R.T.: 8.199 min  
Delta R.T.: 0.001 min  
Response: 630675  
Conc: 244.77 ng/ml