

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011921\  
 Data File : PP032833.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 19 Jan 2021 12:17  
 Operator : DD\AJ  
 Sample : M1104-16  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 S3-07-C

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 20 02:02:49 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 14 08:12:55 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... | 4.738  | 4.009 | 1263143 | 1001373 | 21.748  | 21.288  |
| 2)                          | SA Decachlor... | 10.570 | 9.287 | 1278475 | 1121850 | 32.405  | 29.946  |
|                             |                 |        |       |         |         |         |         |
| Target Compounds            |                 |        |       |         |         |         |         |
| 26)                         | L6 AR-1254-1    | 6.945  | 6.127 | 188794  | 196319  | 113.672 | 95.891  |
| 27)                         | L6 AR-1254-2    | 7.172  | 6.285 | 272138  | 168805  | 108.207 | 96.117  |
| 28)                         | L6 AR-1254-3    | 7.550  | 6.705 | 327887  | 333287  | 121.696 | 116.049 |
| 29)                         | L6 AR-1254-4    | 7.844  | 6.945 | 193538  | 171715  | 98.252  | 103.698 |
| 30)                         | L6 AR-1254-5    | 8.270  | 7.371 | 438176  | 435609  | 210.112 | 180.088 |
| 41)                         | L9 AR-1268-1    | 9.181  | 8.206 | 2507796 | 2300271 | 378.801 | 407.954 |
| 42)                         | L9 AR-1268-2    | 9.270  | 8.272 | 1904130 | 1884832 | 316.093 | 347.683 |
| 43)                         | L9 AR-1268-3    | 9.480  | 8.475 | 1798230 | 1432276 | 335.933 | 301.649 |
| 44)                         | L9 AR-1268-4    | 9.885  | 8.769 | 572248  | 514155  | 279.030 | 284.273 |
| 45)                         | L9 AR-1268-5    | 10.265 | 9.048 | 4834239 | 4133982 | 319.802 | 285.531 |
| -----                       |                 |        |       |         |         |         |         |

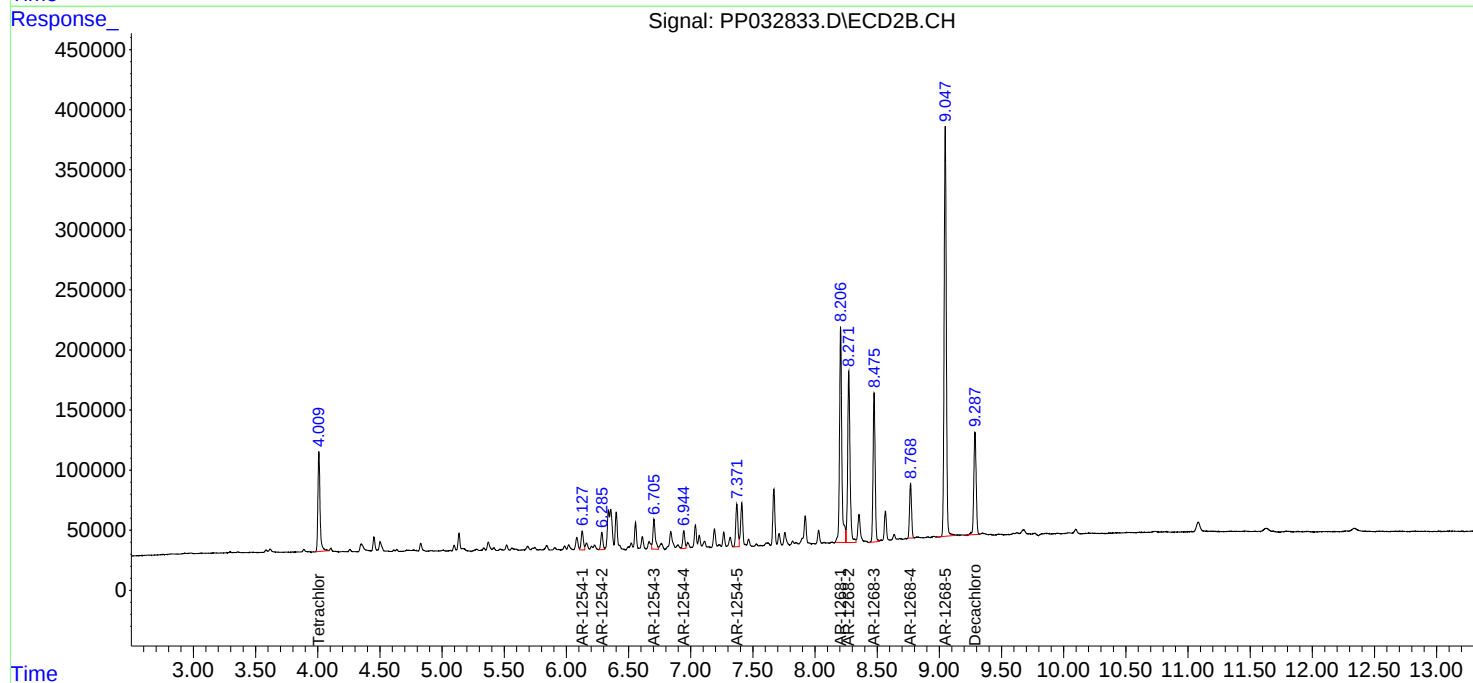
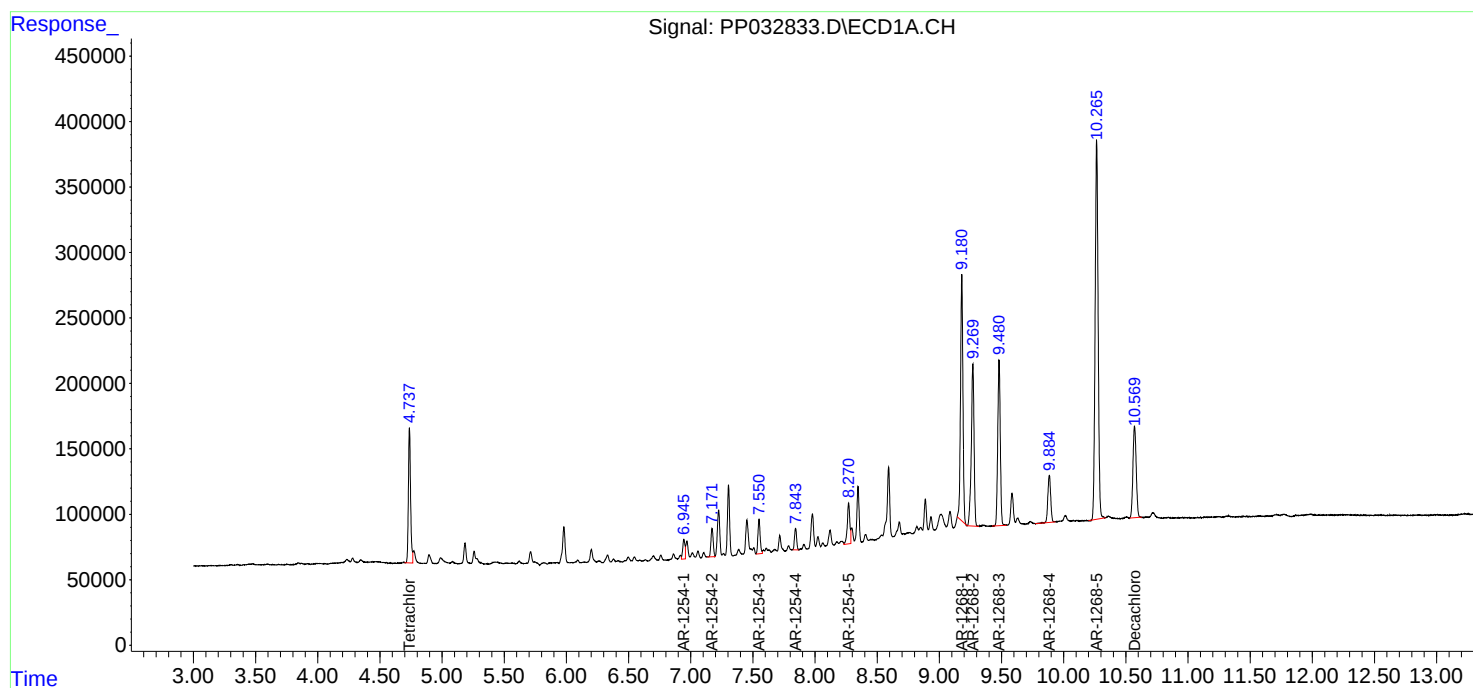
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

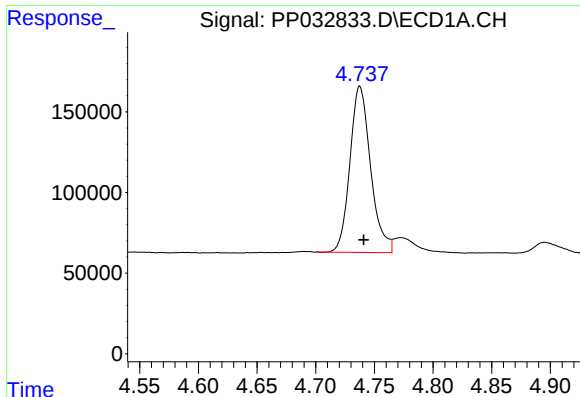
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP011921\  
Data File : PP032833.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 19 Jan 2021 12:17  
Operator : DD\AJ  
Sample : M1104-16  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
S3-07-C

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 20 02:02:49 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP011421.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 14 08:12:55 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

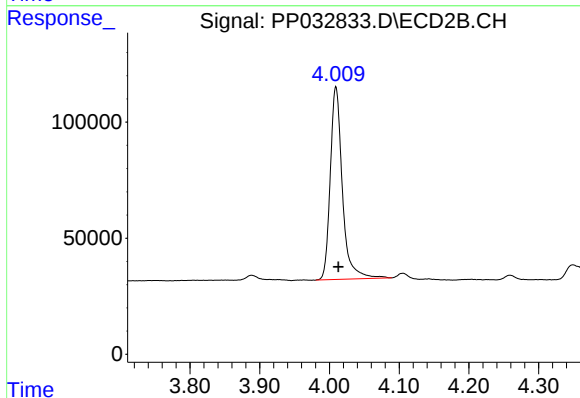




#1 Tetrachloro-m-xylene

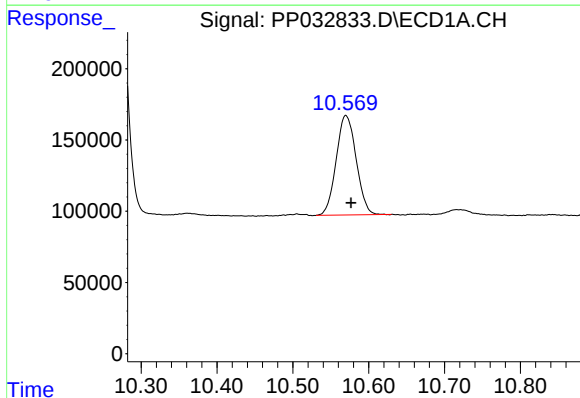
R.T.: 4.738 min  
Delta R.T.: -0.003 min  
Response: 1263143  
Conc: 21.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S3-07-C



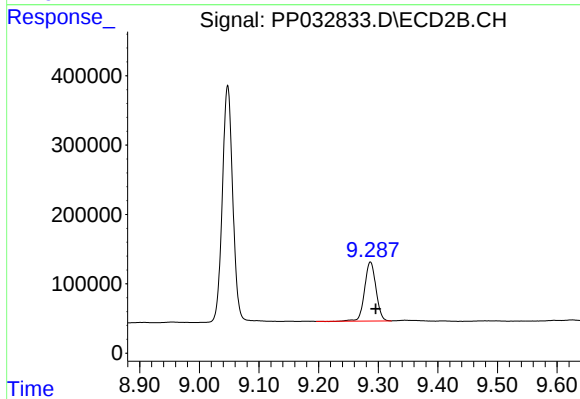
#1 Tetrachloro-m-xylene

R.T.: 4.009 min  
Delta R.T.: -0.004 min  
Response: 1001373  
Conc: 21.29 ng/ml



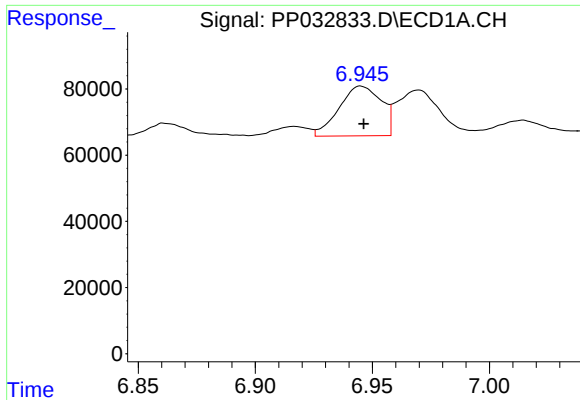
#2 Decachlorobiphenyl

R.T.: 10.570 min  
Delta R.T.: -0.007 min  
Response: 1278475  
Conc: 32.40 ng/ml



#2 Decachlorobiphenyl

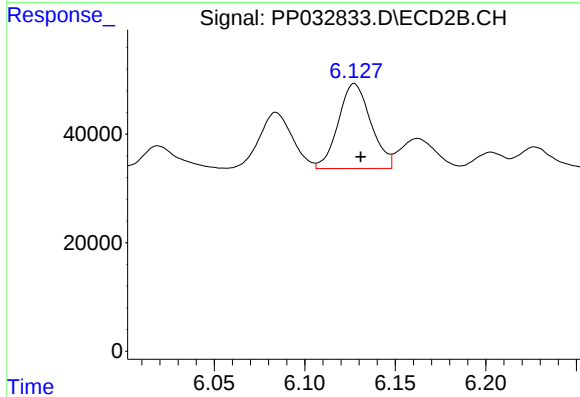
R.T.: 9.287 min  
Delta R.T.: -0.009 min  
Response: 1121850  
Conc: 29.95 ng/ml



#26 AR-1254-1

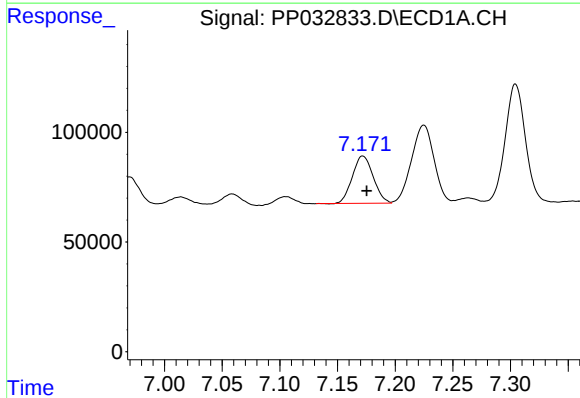
R.T.: 6.945 min  
Delta R.T.: -0.001 min  
Response: 188794  
Conc: 113.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S3-07-C



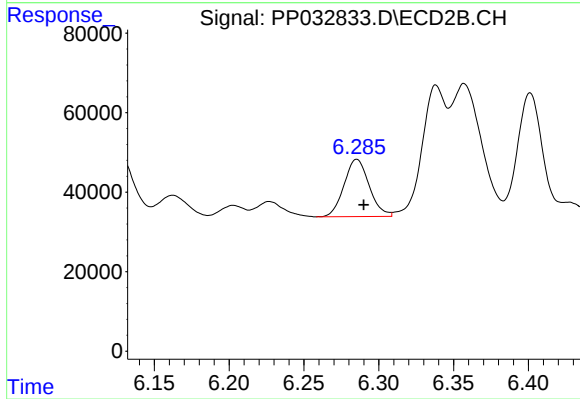
#26 AR-1254-1

R.T.: 6.127 min  
Delta R.T.: -0.003 min  
Response: 196319  
Conc: 95.89 ng/ml



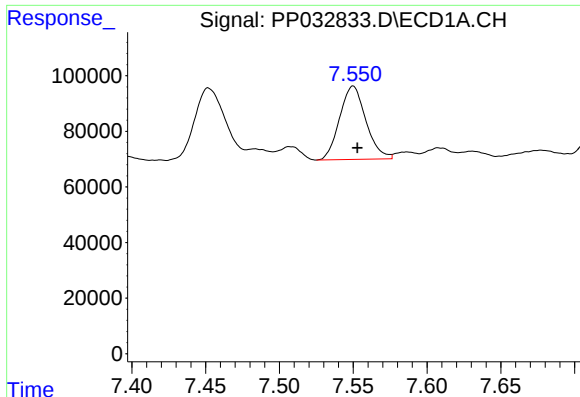
#27 AR-1254-2

R.T.: 7.172 min  
Delta R.T.: -0.003 min  
Response: 272138  
Conc: 108.21 ng/ml



#27 AR-1254-2

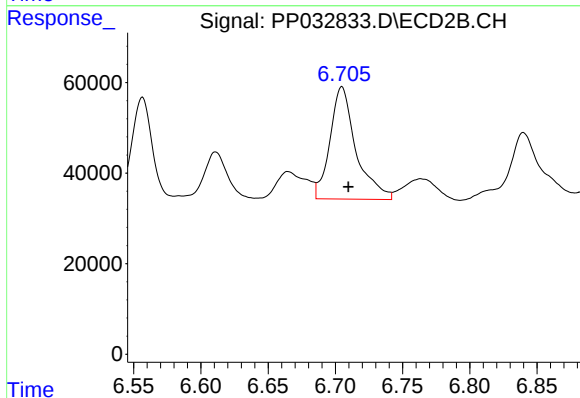
R.T.: 6.285 min  
Delta R.T.: -0.005 min  
Response: 168805  
Conc: 96.12 ng/ml



#28 AR-1254-3

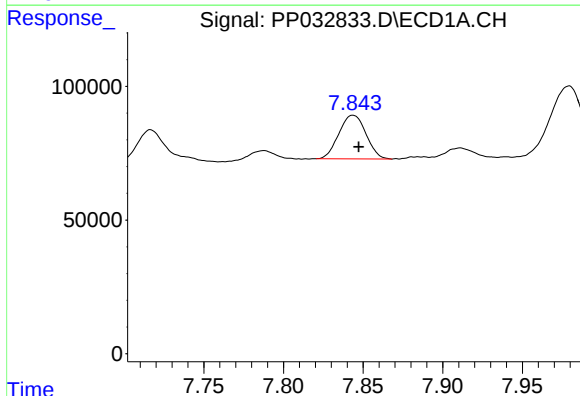
R.T.: 7.550 min  
Delta R.T.: -0.003 min  
Response: 327887  
Conc: 121.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S3-07-C



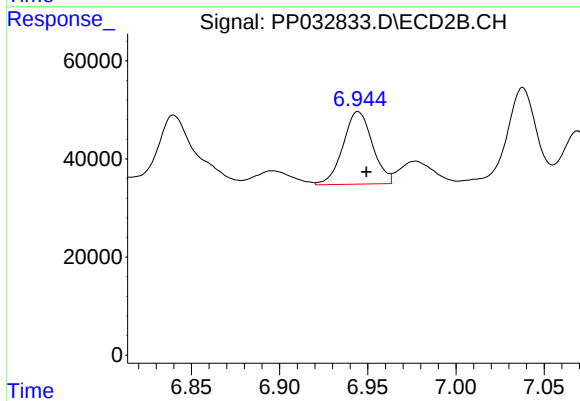
#28 AR-1254-3

R.T.: 6.705 min  
Delta R.T.: -0.005 min  
Response: 333287  
Conc: 116.05 ng/ml



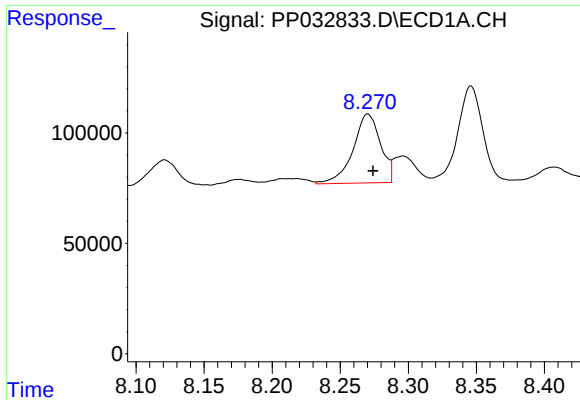
#29 AR-1254-4

R.T.: 7.844 min  
Delta R.T.: -0.004 min  
Response: 193538  
Conc: 98.25 ng/ml



#29 AR-1254-4

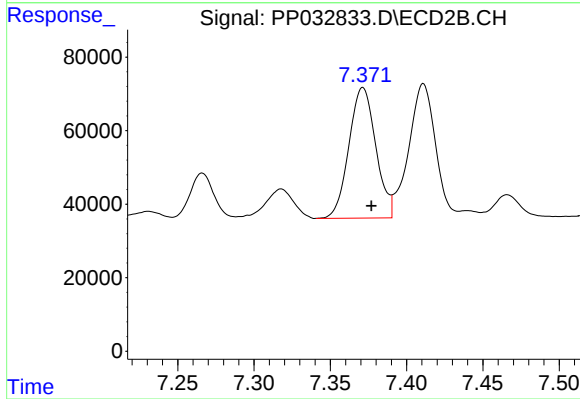
R.T.: 6.945 min  
Delta R.T.: -0.005 min  
Response: 171715  
Conc: 103.70 ng/ml



#30 AR-1254-5

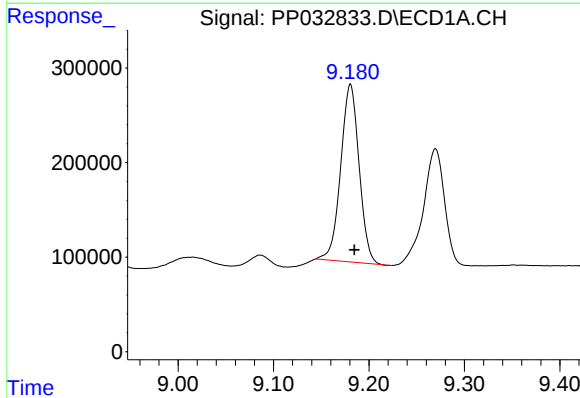
R.T.: 8.270 min  
Delta R.T.: -0.004 min  
Response: 438176  
Conc: 210.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S3-07-C



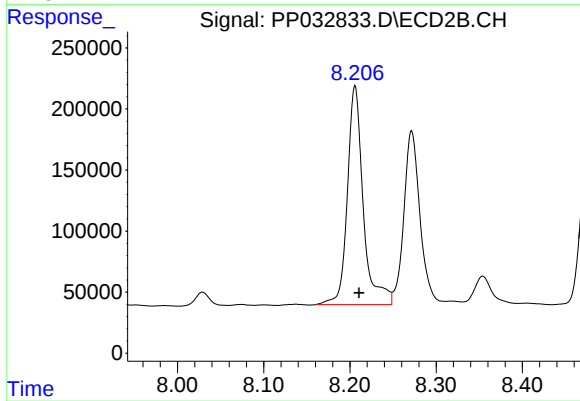
#30 AR-1254-5

R.T.: 7.371 min  
Delta R.T.: -0.006 min  
Response: 435609  
Conc: 180.09 ng/ml



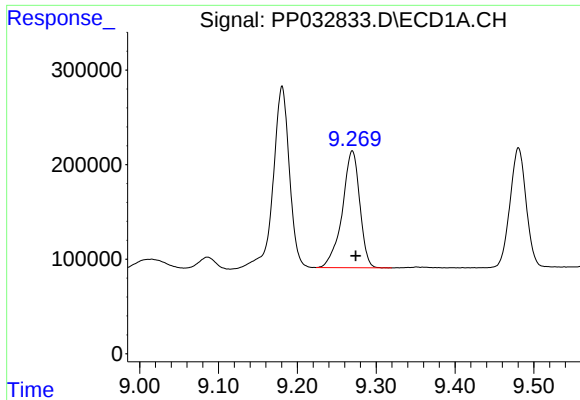
#41 AR-1268-1

R.T.: 9.181 min  
Delta R.T.: -0.004 min  
Response: 2507796  
Conc: 378.80 ng/ml



#41 AR-1268-1

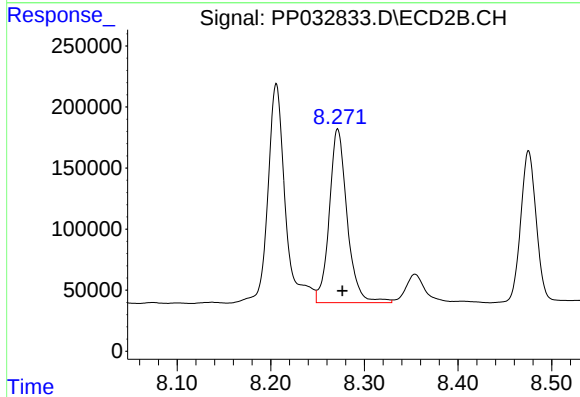
R.T.: 8.206 min  
Delta R.T.: -0.005 min  
Response: 2300271  
Conc: 407.95 ng/ml



#42 AR-1268-2

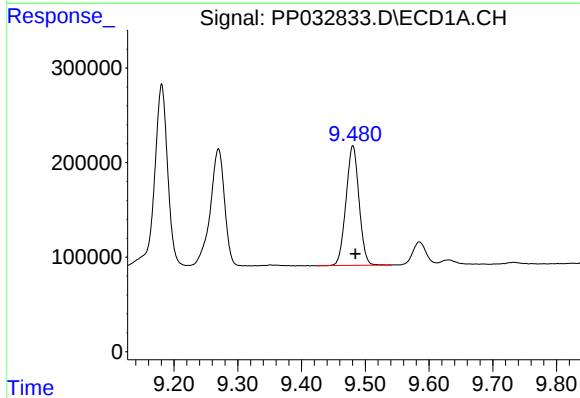
R.T.: 9.270 min  
Delta R.T.: -0.004 min  
Response: 1904130  
Conc: 316.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S3-07-C



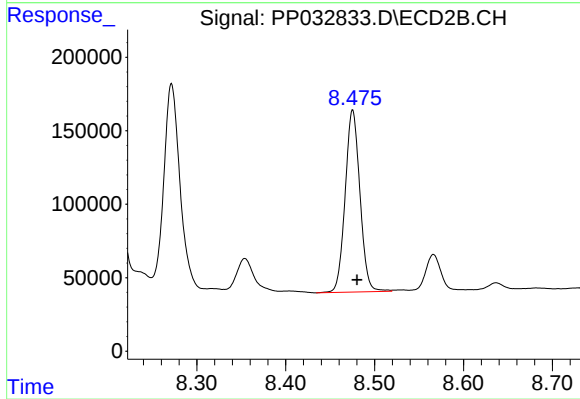
#42 AR-1268-2

R.T.: 8.272 min  
Delta R.T.: -0.005 min  
Response: 1884832  
Conc: 347.68 ng/ml



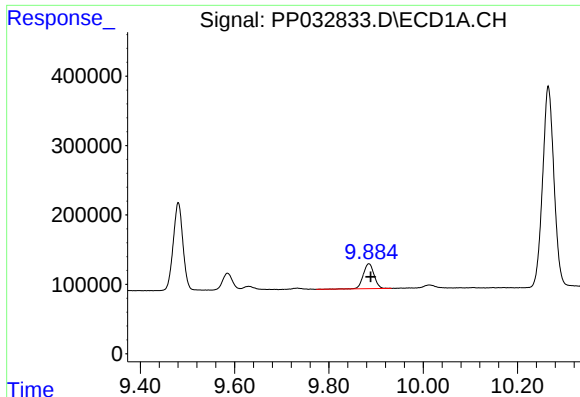
#43 AR-1268-3

R.T.: 9.480 min  
Delta R.T.: -0.004 min  
Response: 1798230  
Conc: 335.93 ng/ml



#43 AR-1268-3

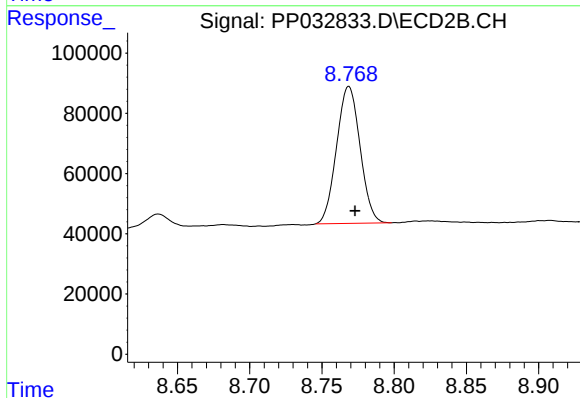
R.T.: 8.475 min  
Delta R.T.: -0.005 min  
Response: 1432276  
Conc: 301.65 ng/ml



#44 AR-1268-4

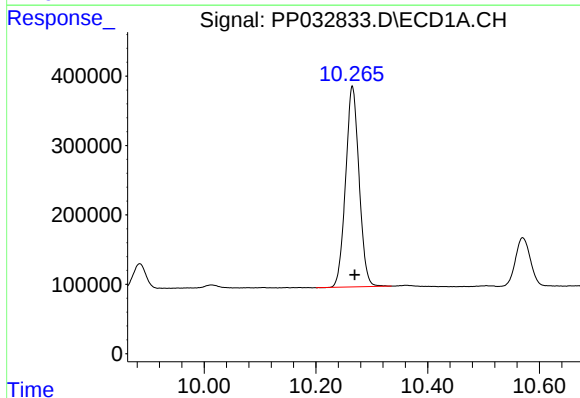
R.T.: 9.885 min  
Delta R.T.: -0.004 min  
Response: 572248  
Conc: 279.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
S3-07-C



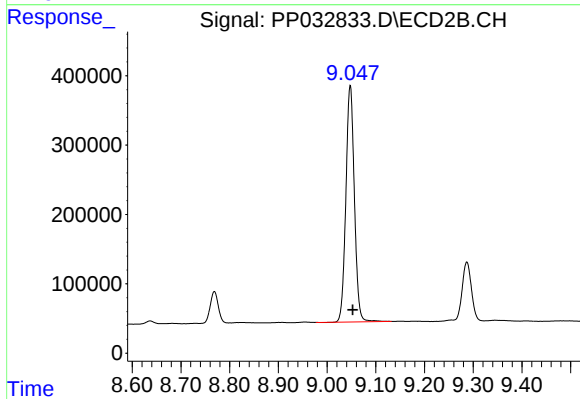
#44 AR-1268-4

R.T.: 8.769 min  
Delta R.T.: -0.004 min  
Response: 514155  
Conc: 284.27 ng/ml



#45 AR-1268-5

R.T.: 10.265 min  
Delta R.T.: -0.004 min  
Response: 4834239  
Conc: 319.80 ng/ml



#45 AR-1268-5

R.T.: 9.048 min  
Delta R.T.: -0.005 min  
Response: 4133982  
Conc: 285.53 ng/ml