

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081822\  
 Data File : PP050705.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Aug 2022 17:37  
 Operator : YP\AJ  
 Sample : N4242-01MSD  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 CL-02-081722MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 18 23:00:19 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080622.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 09 11:38:04 2022  
 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... | 4.346  | 3.592 | 26796433 | 51092040 | 16.647  | 16.312    |
| 2)                          | SA Decachlor... | 10.095 | 8.554 | 23150980 | 20110633 | 13.147  | 13.067    |
| Target Compounds            |                 |        |       |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 5.523  | 4.663 | 23894247 | 38189031 | 381.604 | 375.709   |
| 4)                          | L1 AR-1016-2    | 5.546  | 4.681 | 34065497 | 55102212 | 384.687 | 380.954   |
| 5)                          | L1 AR-1016-3    | 5.607  | 4.856 | 19445910 | 28150800 | 355.805 | 370.976   |
| 6)                          | L1 AR-1016-4    | 5.707  | 4.897 | 17518316 | 22644470 | 379.891 | 388.640   |
| 7)                          | L1 AR-1016-5    | 6.001  | 5.108 | 18731820 | 28838170 | 419.244 | 377.434   |
| 31)                         | L7 AR-1260-1    | 7.130  | 6.135 | 30168763 | 40628846 | 330.321 | 358.540   |
| 32)                         | L7 AR-1260-2    | 7.388  | 6.322 | 36547987 | 52898829 | 319.896 | 393.768   |
| 33)                         | L7 AR-1260-3    | 7.746  | 6.475 | 22916102 | 43018201 | 269.105 | 357.104 # |
| 34)                         | L7 AR-1260-4    | 7.975  | 6.945 | 27354367 | 27473626 | 287.375 | 309.917   |
| 35)                         | L7 AR-1260-5    | 8.295  | 7.186 | 52937683 | 67357243 | 283.196 | 345.528   |
| -----                       |                 |        |       |          |          |         |           |

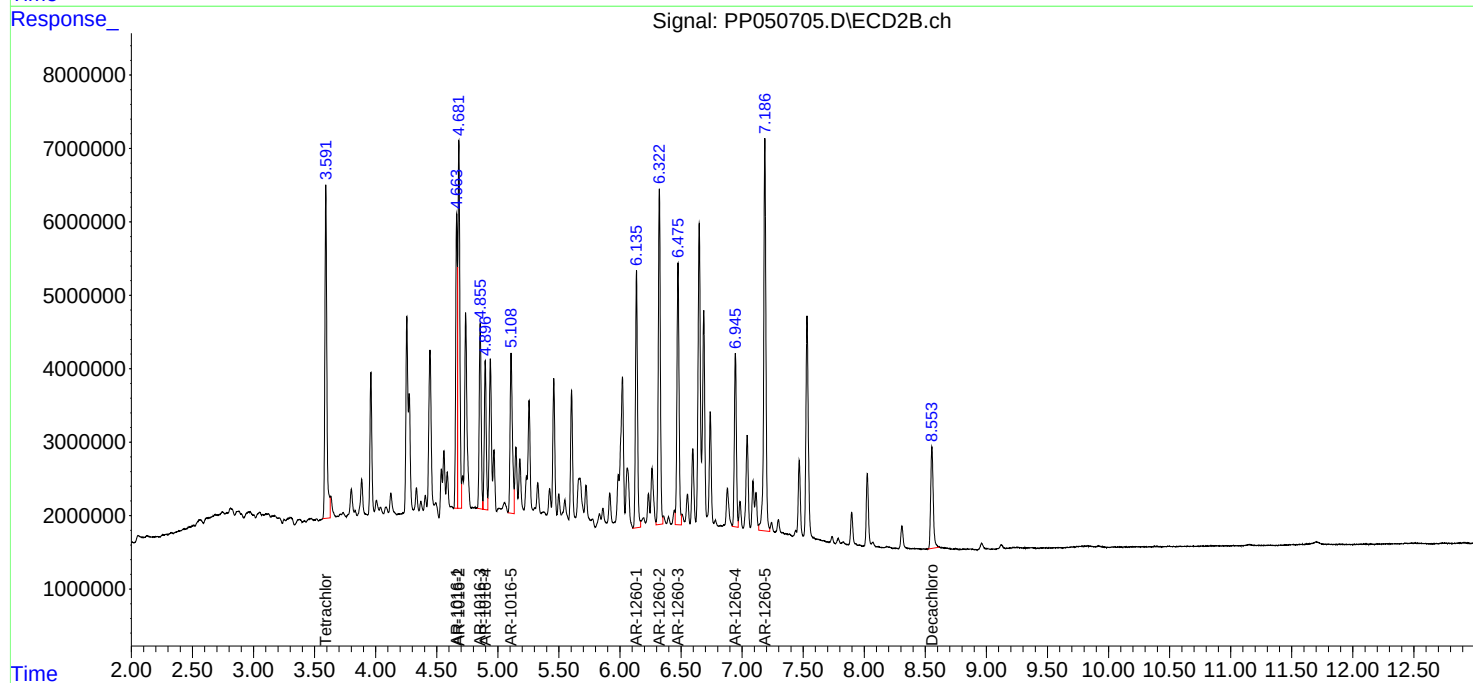
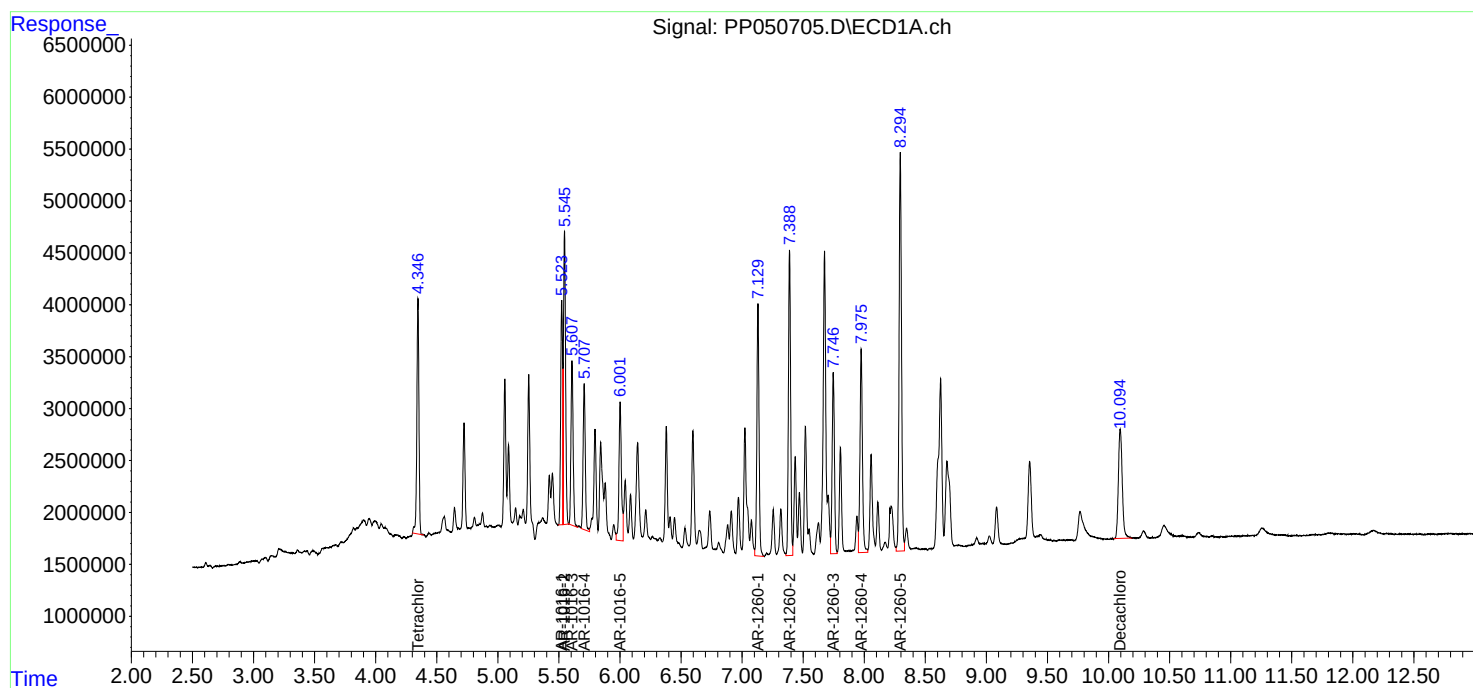
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

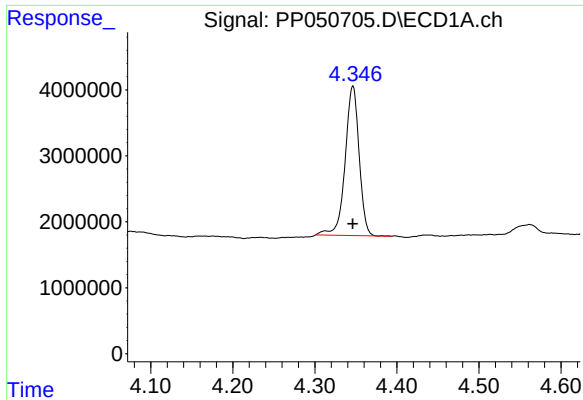
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP081822\  
Data File : PP050705.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-081722MSD

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP080622.M  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

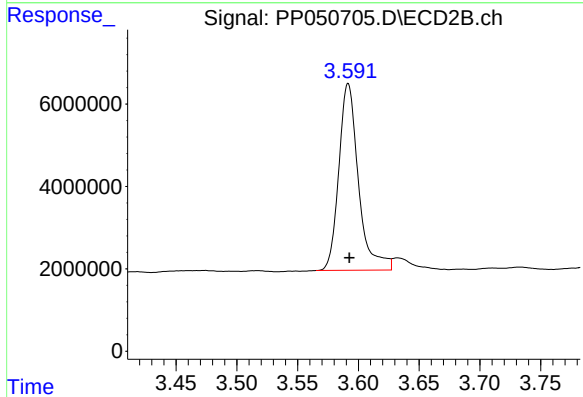




#1 Tetrachloro-m-xylene

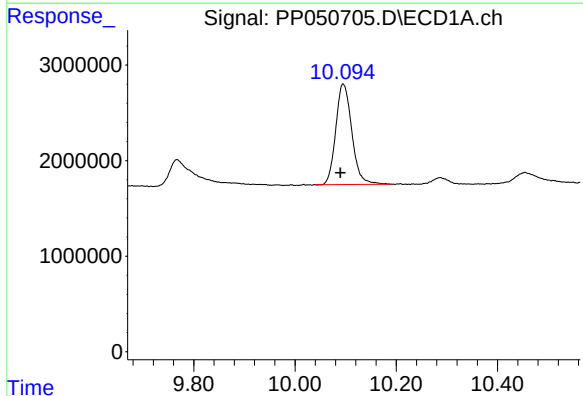
R.T.: 4.346 min  
Delta R.T.: 0.000 min  
Response: 26796433  
Conc: 16.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-081722MSD



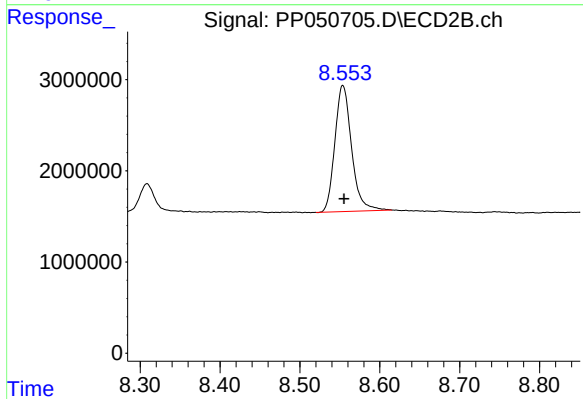
#1 Tetrachloro-m-xylene

R.T.: 3.592 min  
Delta R.T.: -0.001 min  
Response: 51092040  
Conc: 16.31 ng/ml



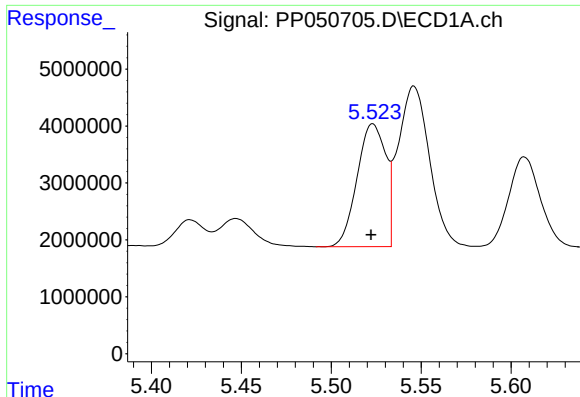
#2 Decachlorobiphenyl

R.T.: 10.095 min  
Delta R.T.: 0.006 min  
Response: 23150980  
Conc: 13.15 ng/ml



#2 Decachlorobiphenyl

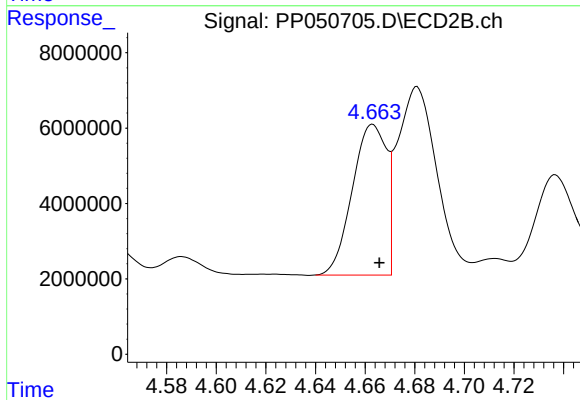
R.T.: 8.554 min  
Delta R.T.: -0.001 min  
Response: 20110633  
Conc: 13.07 ng/ml



#3 AR-1016-1

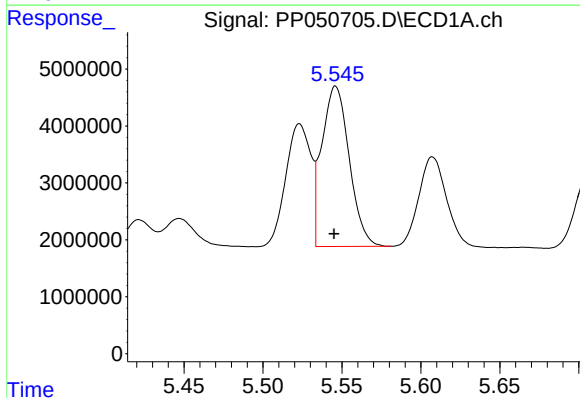
R.T.: 5.523 min  
Delta R.T.: 0.000 min  
Response: 23894247  
Conc: 381.60 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-081722MSD



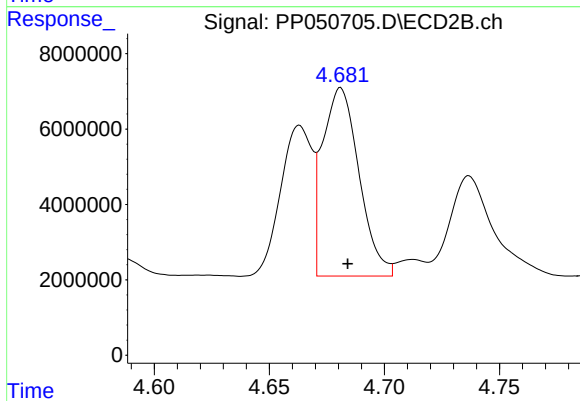
#3 AR-1016-1

R.T.: 4.663 min  
Delta R.T.: -0.003 min  
Response: 38189031  
Conc: 375.71 ng/ml



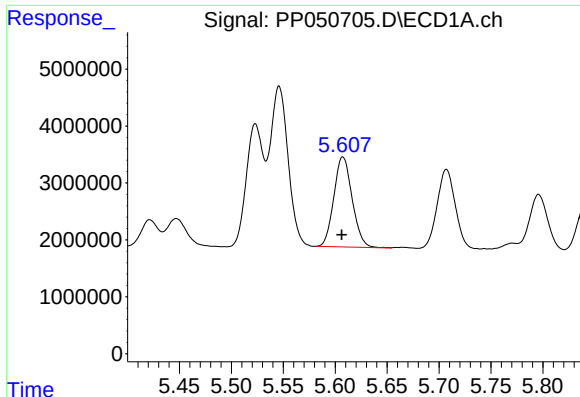
#4 AR-1016-2

R.T.: 5.546 min  
Delta R.T.: 0.001 min  
Response: 34065497  
Conc: 384.69 ng/ml



#4 AR-1016-2

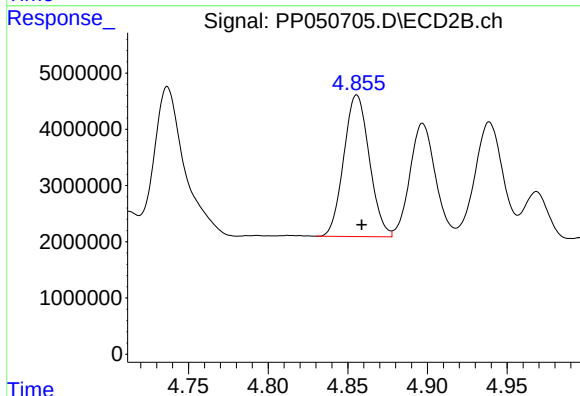
R.T.: 4.681 min  
Delta R.T.: -0.003 min  
Response: 55102212  
Conc: 380.95 ng/ml



#5 AR-1016-3

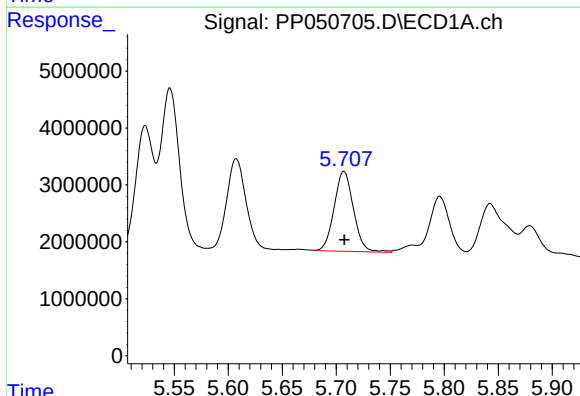
R.T.: 5.607 min  
Delta R.T.: 0.000 min  
Response: 19445910  
Conc: 355.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-081722MSD



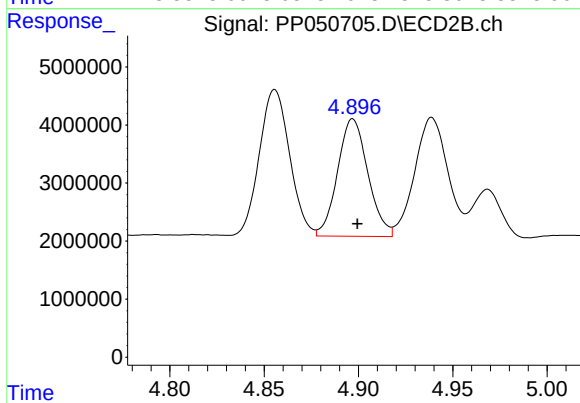
#5 AR-1016-3

R.T.: 4.856 min  
Delta R.T.: -0.003 min  
Response: 28150800  
Conc: 370.98 ng/ml



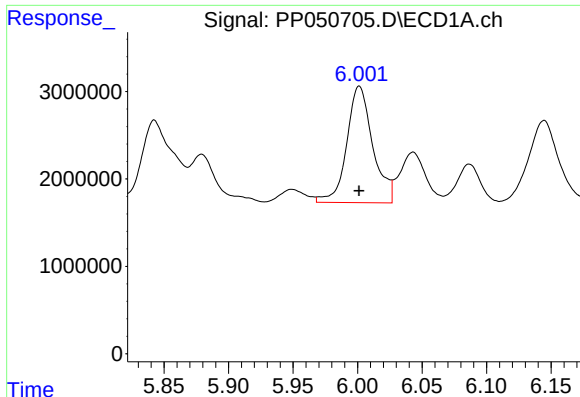
#6 AR-1016-4

R.T.: 5.707 min  
Delta R.T.: 0.000 min  
Response: 17518316  
Conc: 379.89 ng/ml



#6 AR-1016-4

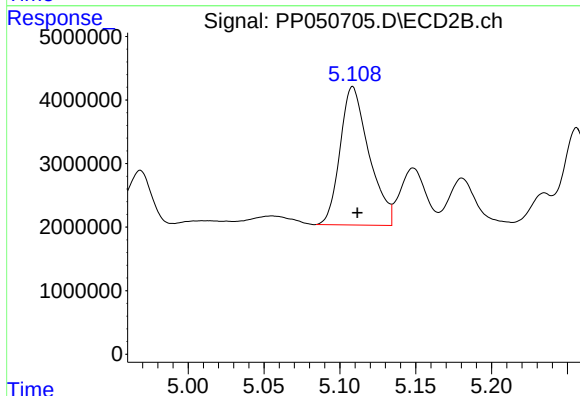
R.T.: 4.897 min  
Delta R.T.: -0.003 min  
Response: 22644470  
Conc: 388.64 ng/ml



#7 AR-1016-5

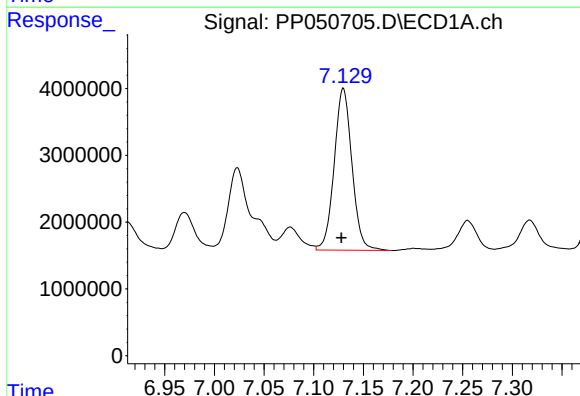
R.T.: 6.001 min  
Delta R.T.: 0.000 min  
Response: 18731820  
Conc: 419.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-081722MSD



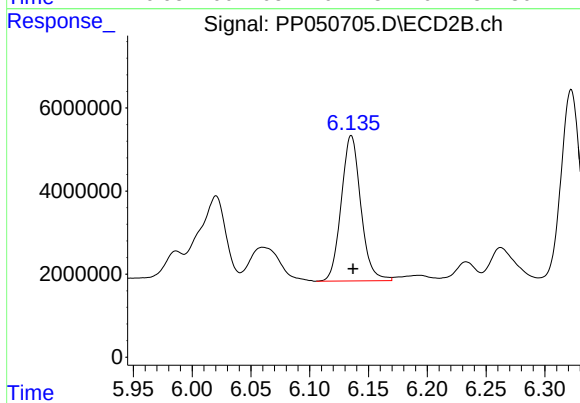
#7 AR-1016-5

R.T.: 5.108 min  
Delta R.T.: -0.003 min  
Response: 28838170  
Conc: 377.43 ng/ml



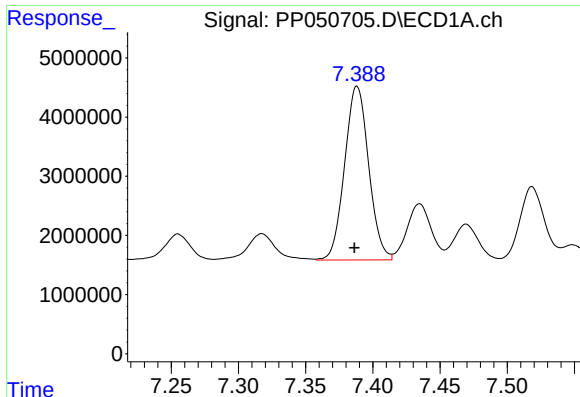
#31 AR-1260-1

R.T.: 7.130 min  
Delta R.T.: 0.002 min  
Response: 30168763  
Conc: 330.32 ng/ml



#31 AR-1260-1

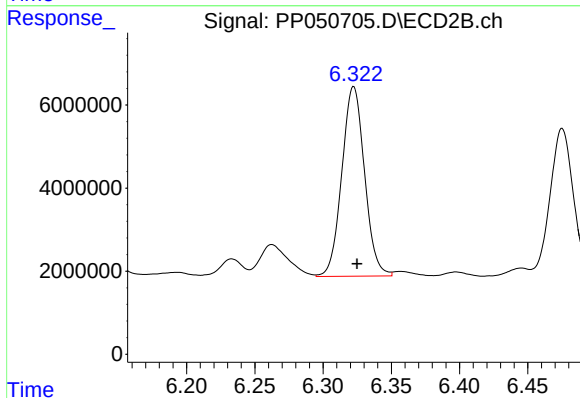
R.T.: 6.135 min  
Delta R.T.: -0.002 min  
Response: 40628846  
Conc: 358.54 ng/ml



#32 AR-1260-2

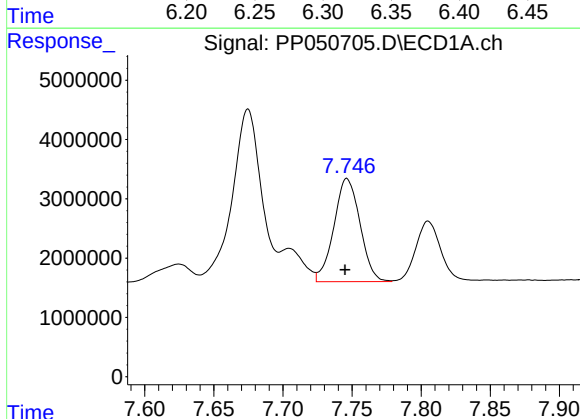
R.T.: 7.388 min  
Delta R.T.: 0.002 min  
Response: 36547987  
Conc: 319.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-081722MSD



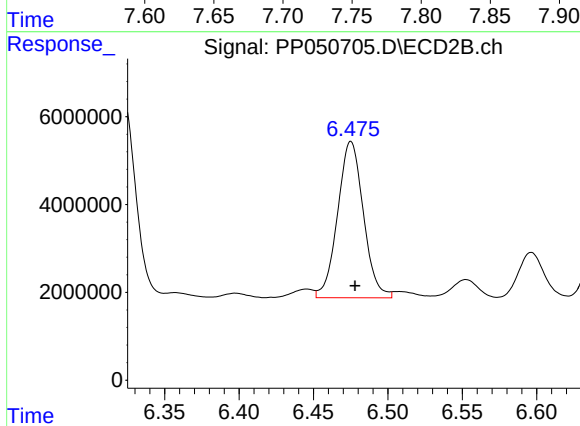
#32 AR-1260-2

R.T.: 6.322 min  
Delta R.T.: -0.002 min  
Response: 52898829  
Conc: 393.77 ng/ml



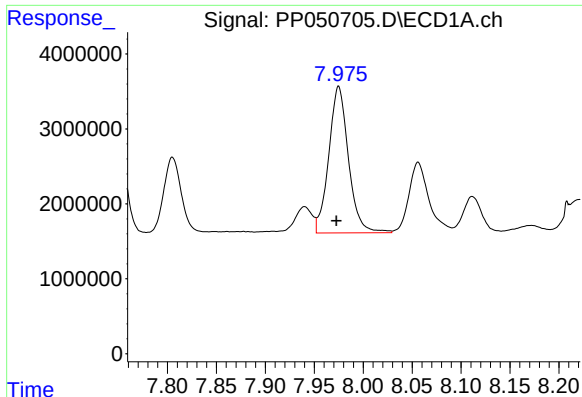
#33 AR-1260-3

R.T.: 7.746 min  
Delta R.T.: 0.001 min  
Response: 22916102  
Conc: 269.10 ng/ml



#33 AR-1260-3

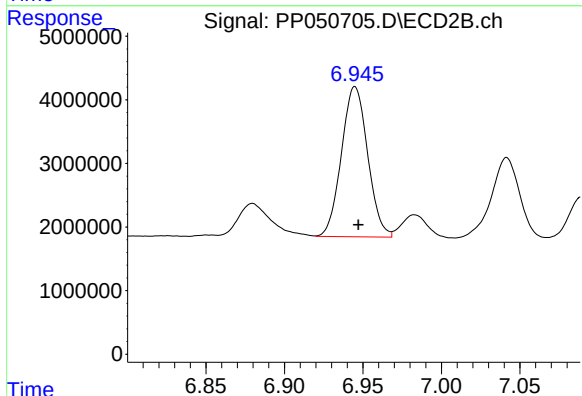
R.T.: 6.475 min  
Delta R.T.: -0.003 min  
Response: 43018201  
Conc: 357.10 ng/ml



#34 AR-1260-4

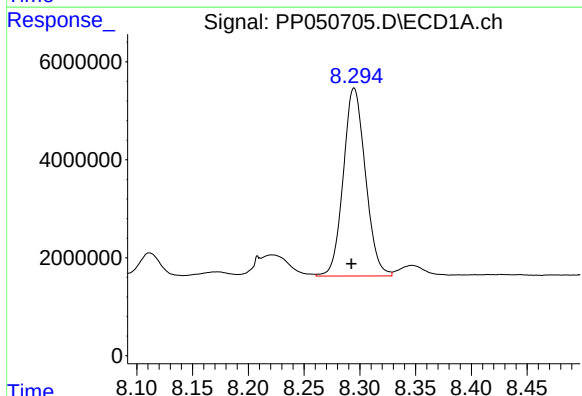
R.T.: 7.975 min  
Delta R.T.: 0.002 min  
Response: 27354367  
Conc: 287.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-081722MSD



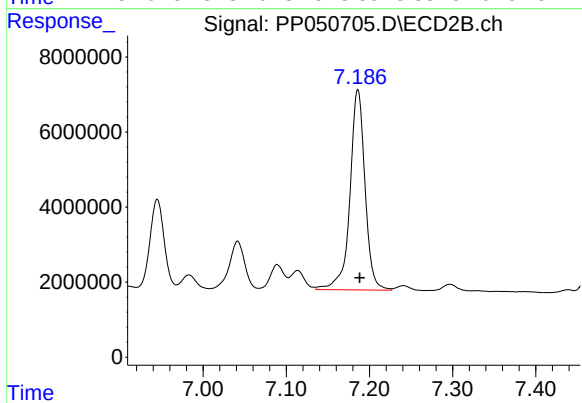
#34 AR-1260-4

R.T.: 6.945 min  
Delta R.T.: -0.002 min  
Response: 27473626  
Conc: 309.92 ng/ml



#35 AR-1260-5

R.T.: 8.295 min  
Delta R.T.: 0.002 min  
Response: 52937683  
Conc: 283.20 ng/ml



#35 AR-1260-5

R.T.: 7.186 min  
Delta R.T.: -0.002 min  
Response: 67357243  
Conc: 345.53 ng/ml