

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040522\  
 Data File : PP045518.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Apr 2022 11:58  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 06 02:48:02 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033022.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Mar 31 07:54:52 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...          | 3.888 | 3.147 | 126.5E6  | 84572653 | 52.448  | 53.448  |
| 2) SA Decachlor...          | 9.999 | 8.493 | 77316388 | 76508860 | 53.960  | 50.453  |
| Target Compounds            |       |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.138 | 4.285 | 38714625 | 32197109 | 538.556 | 541.045 |
| 4) L1 AR-1016-2             | 5.161 | 4.304 | 57632184 | 45128134 | 536.608 | 536.731 |
| 5) L1 AR-1016-3             | 5.226 | 4.488 | 35198060 | 24736841 | 534.997 | 545.593 |
| 6) L1 AR-1016-4             | 5.333 | 4.537 | 29948928 | 20133168 | 546.808 | 544.827 |
| 7) L1 AR-1016-5             | 5.651 | 4.761 | 27696114 | 26115705 | 534.554 | 545.376 |
| 31) L7 AR-1260-1            | 6.879 | 5.867 | 43979051 | 44568149 | 551.456 | 537.650 |
| 32) L7 AR-1260-2            | 7.163 | 6.073 | 48473904 | 52721793 | 537.949 | 541.135 |
| 33) L7 AR-1260-3            | 7.556 | 6.235 | 37573216 | 48901062 | 542.365 | 528.656 |
| 34) L7 AR-1260-4            | 7.805 | 6.747 | 41646715 | 40934846 | 539.842 | 534.277 |
| 35) L7 AR-1260-5            | 8.145 | 7.015 | 80891327 | 93626830 | 572.927 | 529.284 |
| -----                       |       |       |          |          |         |         |

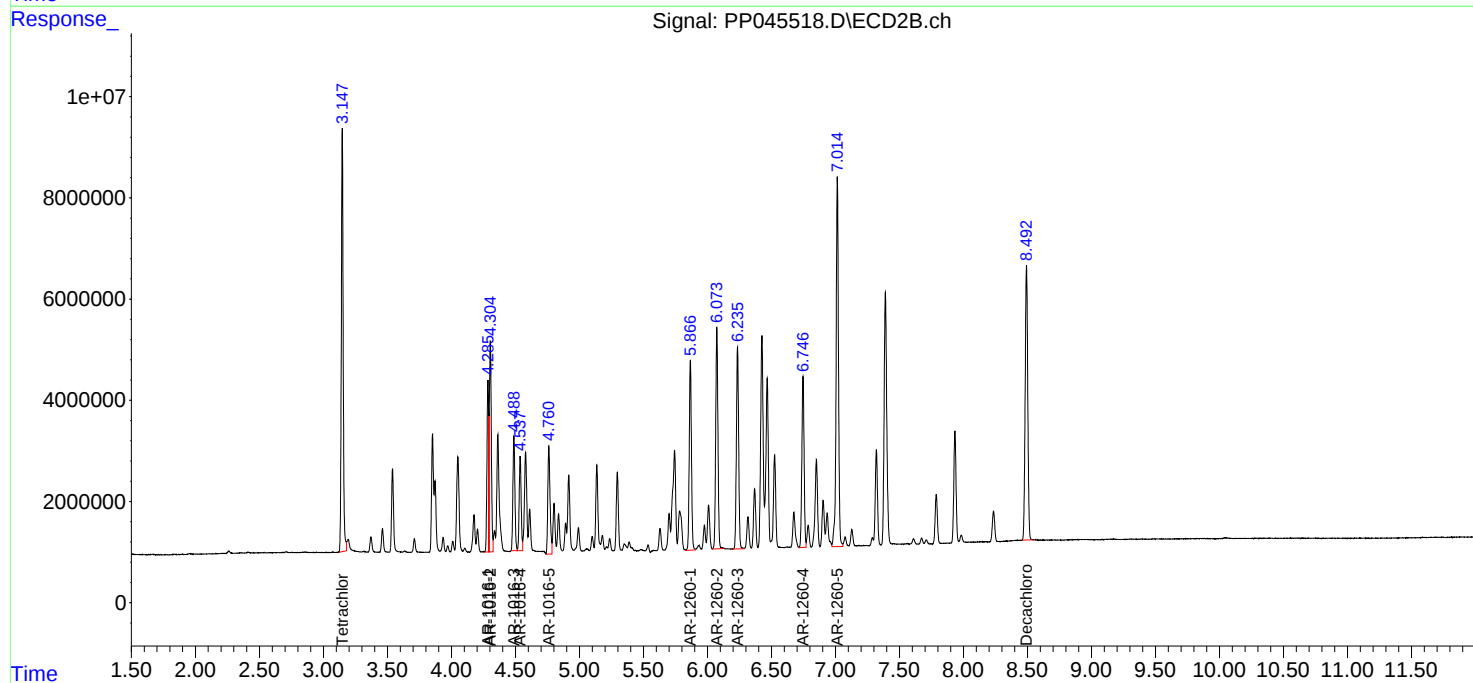
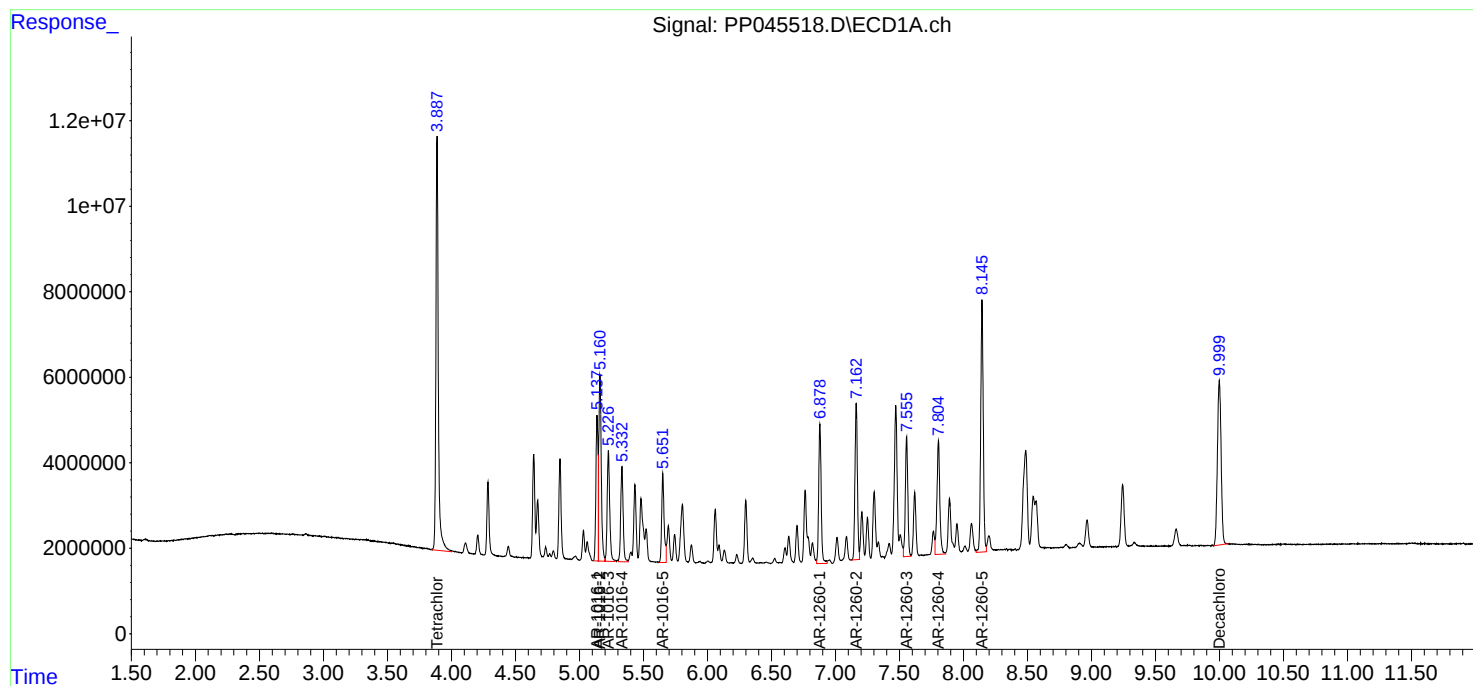
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

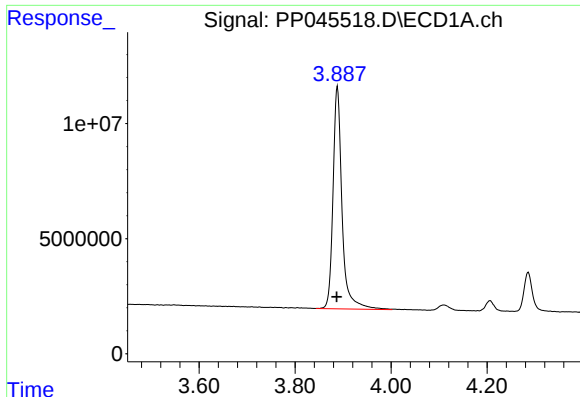
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040522\  
Data File : PP045518.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Apr 2022 11:58  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 06 02:48:02 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP033022.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Mar 31 07:54:52 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

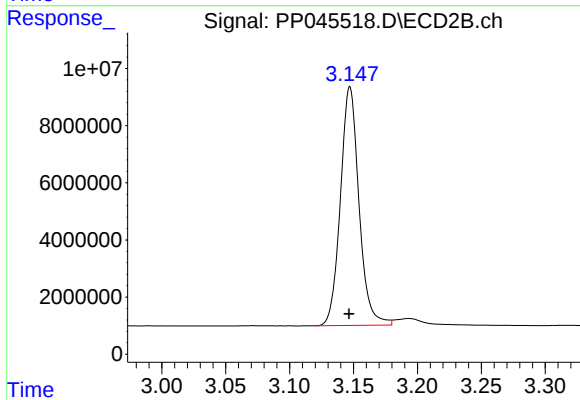




#1 Tetrachloro-m-xylene

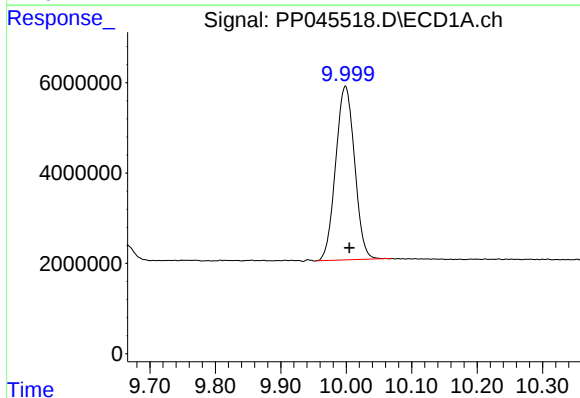
R.T.: 3.888 min  
Delta R.T.: 0.001 min  
Response: 126547321  
Conc: 52.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



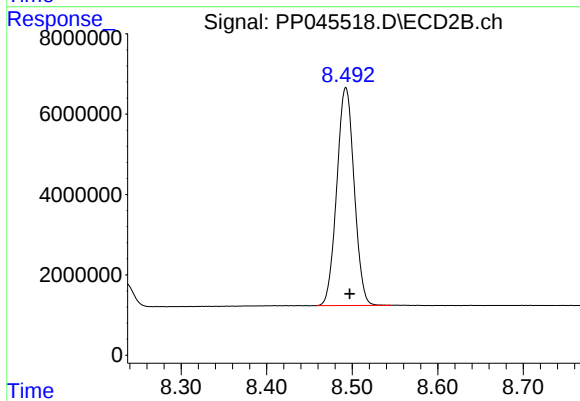
#1 Tetrachloro-m-xylene

R.T.: 3.147 min  
Delta R.T.: 0.000 min  
Response: 84572653  
Conc: 53.45 ng/ml



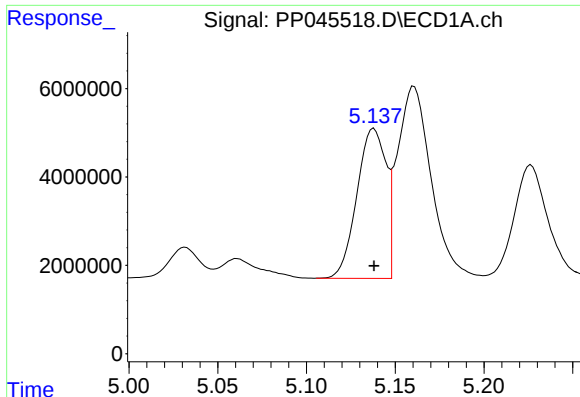
#2 Decachlorobiphenyl

R.T.: 9.999 min  
Delta R.T.: -0.006 min  
Response: 77316388  
Conc: 53.96 ng/ml



#2 Decachlorobiphenyl

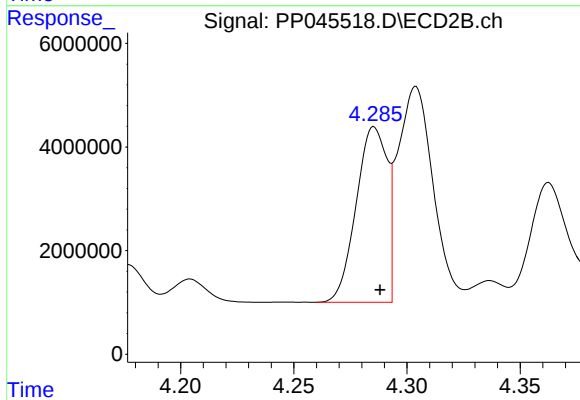
R.T.: 8.493 min  
Delta R.T.: -0.005 min  
Response: 76508860  
Conc: 50.45 ng/ml



#3 AR-1016-1

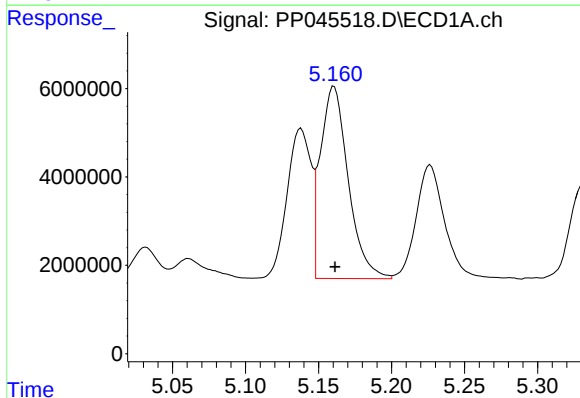
R.T.: 5.138 min  
Delta R.T.: 0.000 min  
Response: 38714625  
Conc: 538.56 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



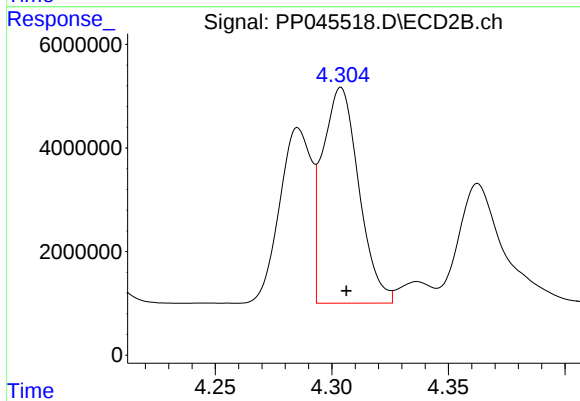
#3 AR-1016-1

R.T.: 4.285 min  
Delta R.T.: -0.003 min  
Response: 32197109  
Conc: 541.05 ng/ml



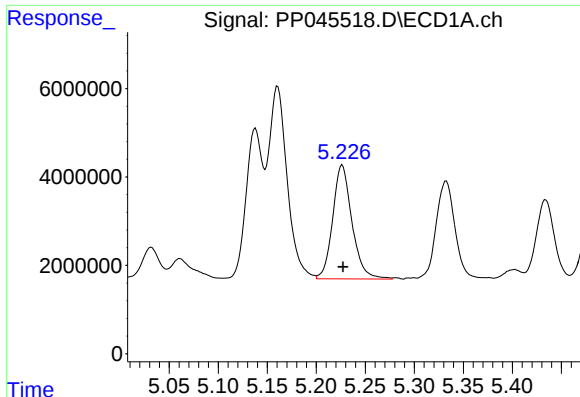
#4 AR-1016-2

R.T.: 5.161 min  
Delta R.T.: 0.000 min  
Response: 57632184  
Conc: 536.61 ng/ml



#4 AR-1016-2

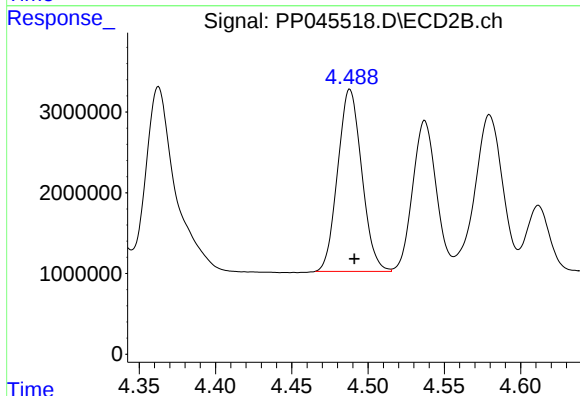
R.T.: 4.304 min  
Delta R.T.: -0.002 min  
Response: 45128134  
Conc: 536.73 ng/ml



#5 AR-1016-3

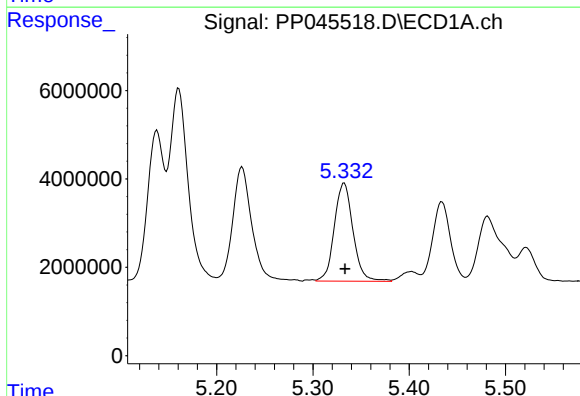
R.T.: 5.226 min  
Delta R.T.: 0.000 min  
Response: 35198060  
Conc: 535.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



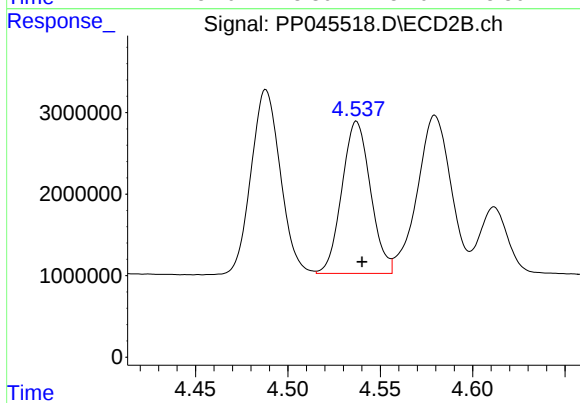
#5 AR-1016-3

R.T.: 4.488 min  
Delta R.T.: -0.003 min  
Response: 24736841  
Conc: 545.59 ng/ml



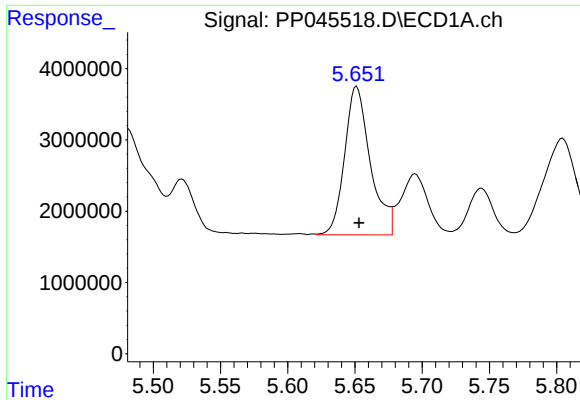
#6 AR-1016-4

R.T.: 5.333 min  
Delta R.T.: -0.001 min  
Response: 29948928  
Conc: 546.81 ng/ml



#6 AR-1016-4

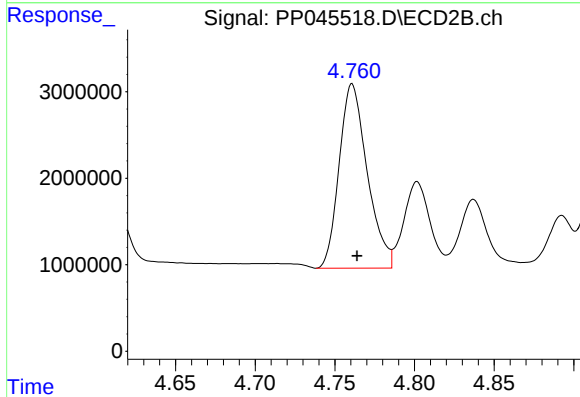
R.T.: 4.537 min  
Delta R.T.: -0.003 min  
Response: 20133168  
Conc: 544.83 ng/ml



#7 AR-1016-5

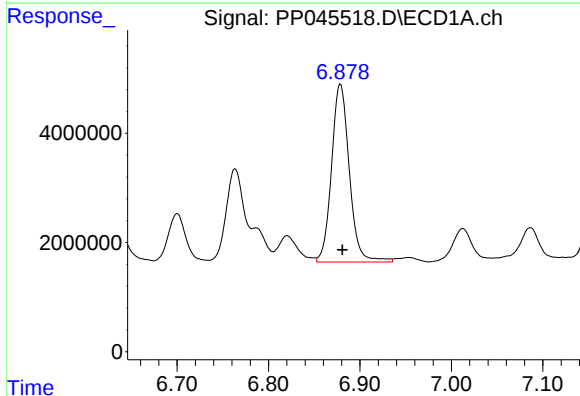
R.T.: 5.651 min  
Delta R.T.: -0.002 min  
Response: 27696114  
Conc: 534.55 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



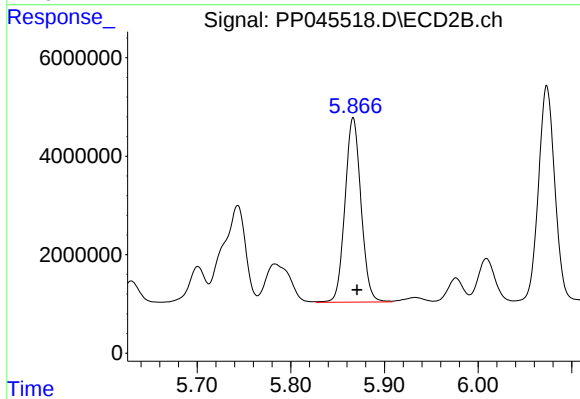
#7 AR-1016-5

R.T.: 4.761 min  
Delta R.T.: -0.003 min  
Response: 26115705  
Conc: 545.38 ng/ml



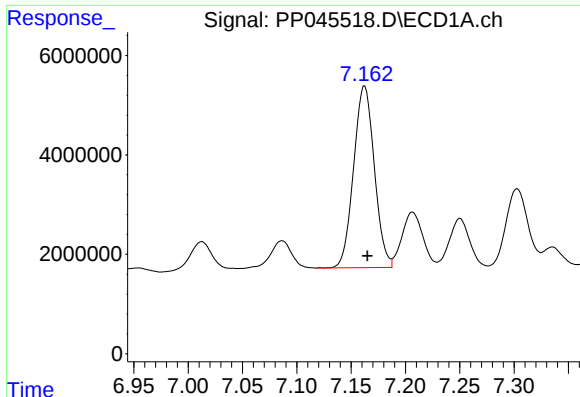
#31 AR-1260-1

R.T.: 6.879 min  
Delta R.T.: -0.002 min  
Response: 43979051  
Conc: 551.46 ng/ml



#31 AR-1260-1

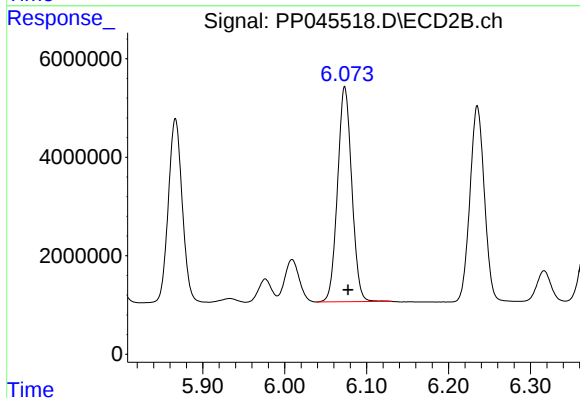
R.T.: 5.867 min  
Delta R.T.: -0.004 min  
Response: 44568149  
Conc: 537.65 ng/ml



#32 AR-1260-2

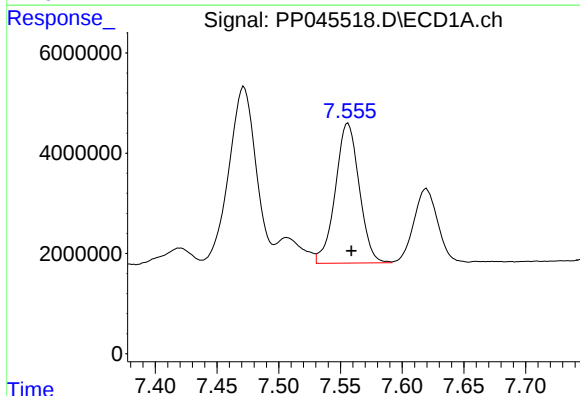
R.T.: 7.163 min  
Delta R.T.: -0.002 min  
Response: 48473904  
Conc: 537.95 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



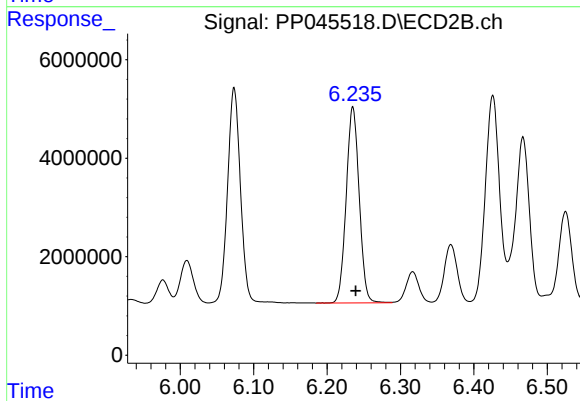
#32 AR-1260-2

R.T.: 6.073 min  
Delta R.T.: -0.004 min  
Response: 52721793  
Conc: 541.13 ng/ml



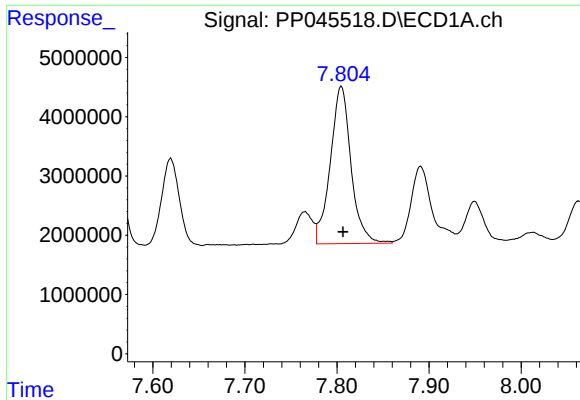
#33 AR-1260-3

R.T.: 7.556 min  
Delta R.T.: -0.003 min  
Response: 37573216  
Conc: 542.37 ng/ml



#33 AR-1260-3

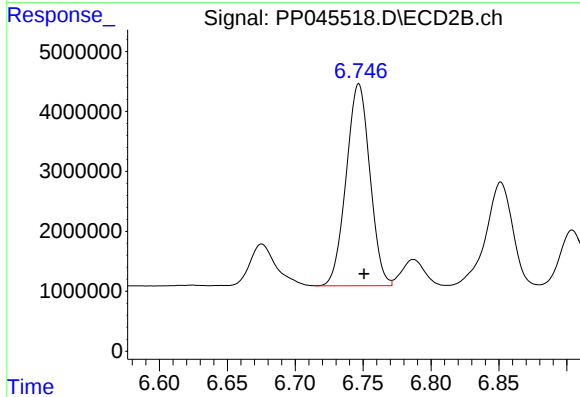
R.T.: 6.235 min  
Delta R.T.: -0.004 min  
Response: 48901062  
Conc: 528.66 ng/ml



#34 AR-1260-4

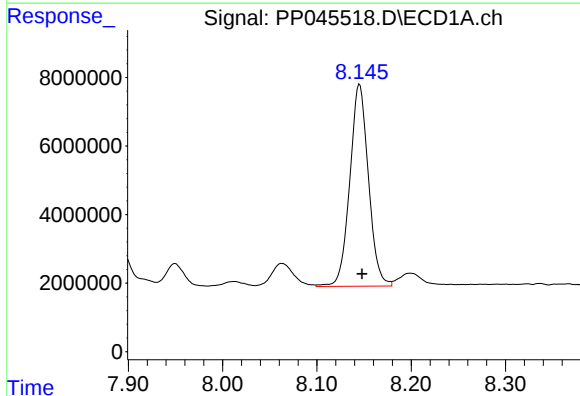
R.T.: 7.805 min  
Delta R.T.: -0.002 min  
Response: 41646715  
Conc: 539.84 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



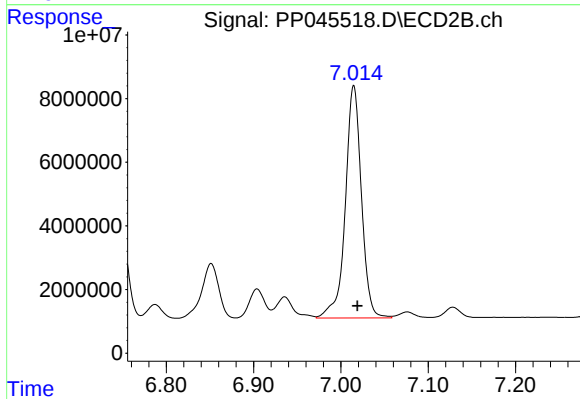
#34 AR-1260-4

R.T.: 6.747 min  
Delta R.T.: -0.004 min  
Response: 40934846  
Conc: 534.28 ng/ml



#35 AR-1260-5

R.T.: 8.145 min  
Delta R.T.: -0.003 min  
Response: 80891327  
Conc: 572.93 ng/ml



#35 AR-1260-5

R.T.: 7.015 min  
Delta R.T.: -0.004 min  
Response: 93626830  
Conc: 529.28 ng/ml