

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061622\  
 Data File : PP048845.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jun 2022 15:23  
 Operator : YP\AJ  
 Sample : N3364-01MSD  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 OK-02-061522MSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 16 16:57:28 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 07 11:09:40 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...          | 4.037  | 3.200  | 45721261 | 44629048 | 19.081  | 23.448  |
| 2) SA Decachlor...          | 10.386 | 8.607  | 37301975 | 23918791 | 19.571  | 19.532  |
| Target Compounds            |        |        |          |          |         |         |
| 3) L1 AR-1016-1             | 5.324  | 4.356  | 35969248 | 34436759 | 418.071 | 497.073 |
| 4) L1 AR-1016-2             | 5.348  | 4.376  | 54390125 | 47525048 | 446.736 | 501.065 |
| 5) L1 AR-1016-3             | 5.415  | 4.562  | 31494986 | 26726135 | 415.531 | 513.848 |
| 6) L1 AR-1016-4             | 5.524  | 4.610  | 28250062 | 19661192 | 449.092 | 488.452 |
| 7) L1 AR-1016-5             | 5.848  | 4.836  | 25947276 | 25456537 | 420.298 | 499.163 |
| 31) L7 AR-1260-1            | 7.095  | 5.952  | 46248432 | 43389264 | 443.861 | 514.206 |
| 32) L7 AR-1260-2            | 7.381  | 6.158  | 57027016 | 48221726 | 468.331 | 470.781 |
| 33) L7 AR-1260-3            | 7.778  | 6.323  | 34996652 | 45397361 | 413.379 | 468.439 |
| 34) L7 AR-1260-4            | 8.031  | 6.838f | 45214364 | 30801712 | 437.013 | 435.190 |
| 35) L7 AR-1260-5            | 8.393  | 7.104  | 82319706 | 70102915 | 420.519 | 436.528 |
| -----                       |        |        |          |          |         |         |

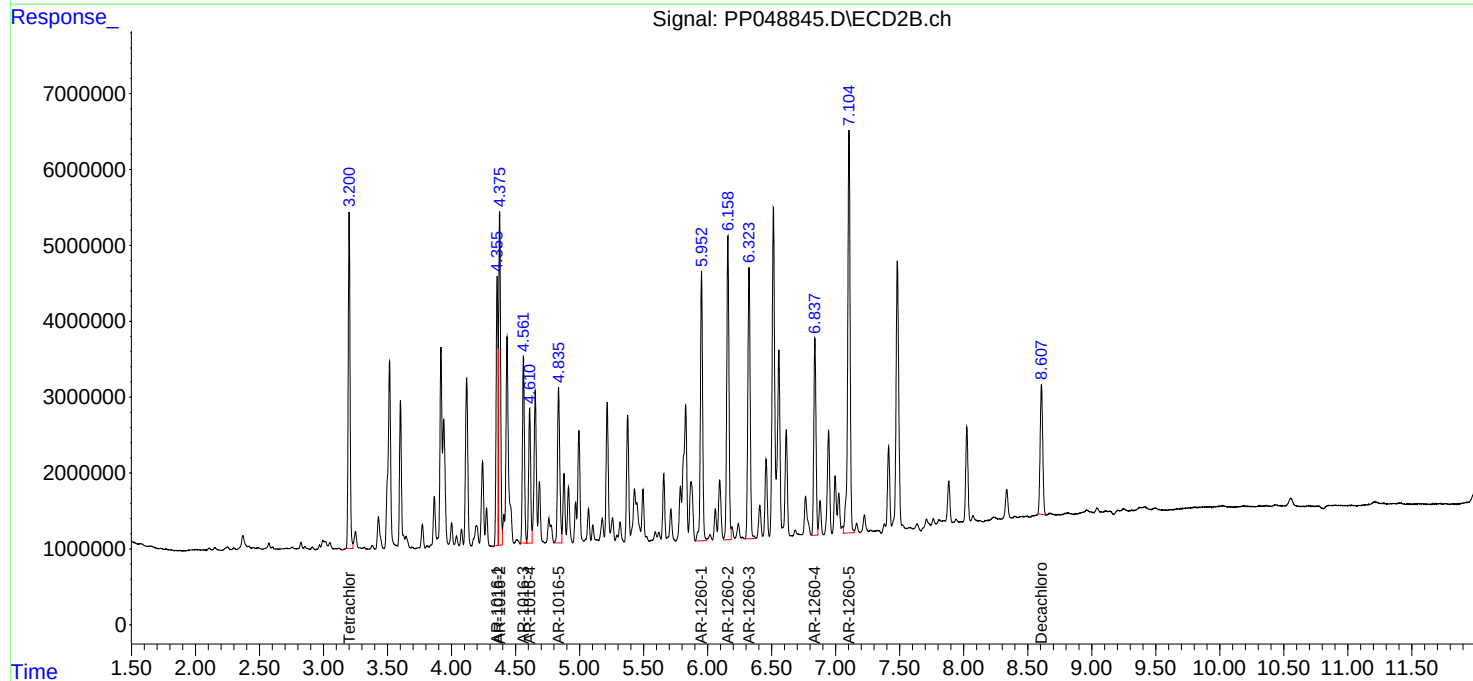
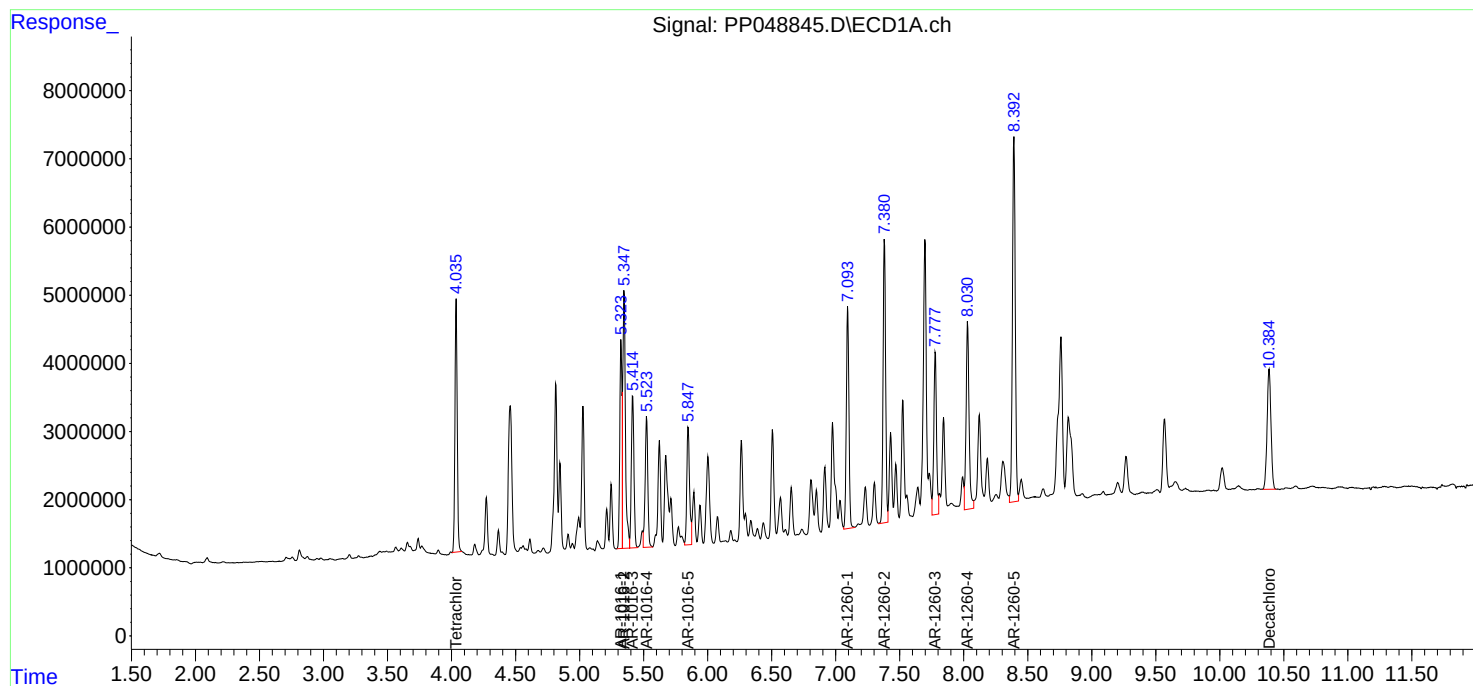
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

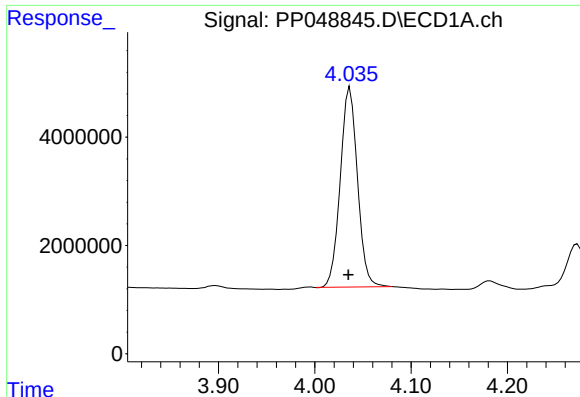
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061622\  
Data File : PP048845.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jun 2022 15:23  
Operator : YP\AJ  
Sample : N3364-01MSD  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
OK-02-061522MSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 16 16:57:28 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 07 11:09:40 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

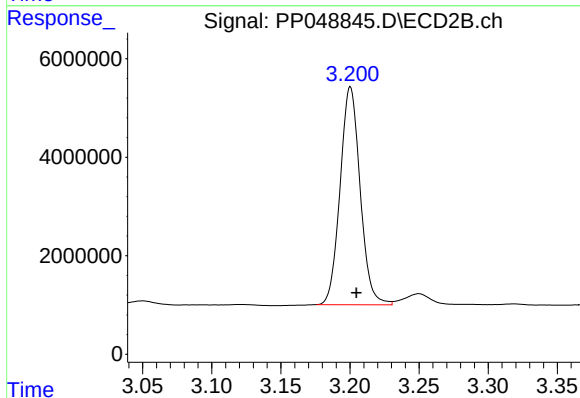




#1 Tetrachloro-m-xylene

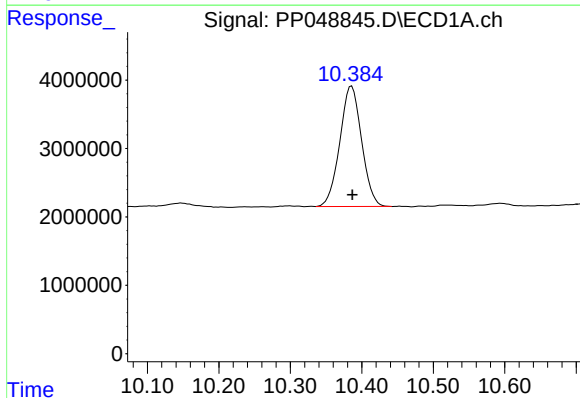
R.T.: 4.037 min  
Delta R.T.: 0.002 min  
Response: 45721261  
Conc: 19.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OK-02-061522MSD



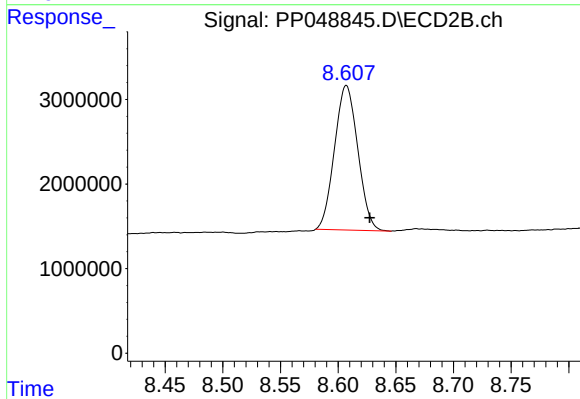
#1 Tetrachloro-m-xylene

R.T.: 3.200 min  
Delta R.T.: -0.004 min  
Response: 44629048  
Conc: 23.45 ng/ml



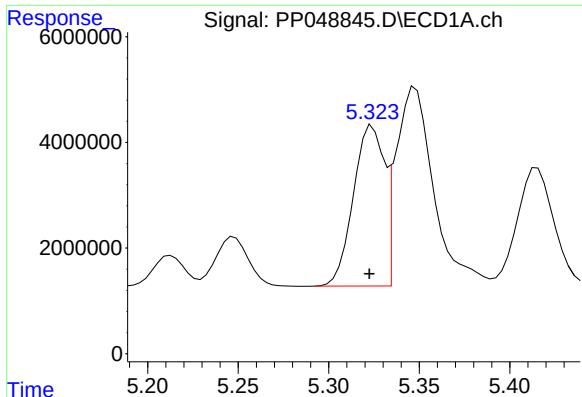
#2 Decachlorobiphenyl

R.T.: 10.386 min  
Delta R.T.: -0.001 min  
Response: 37301975  
Conc: 19.57 ng/ml



#2 Decachlorobiphenyl

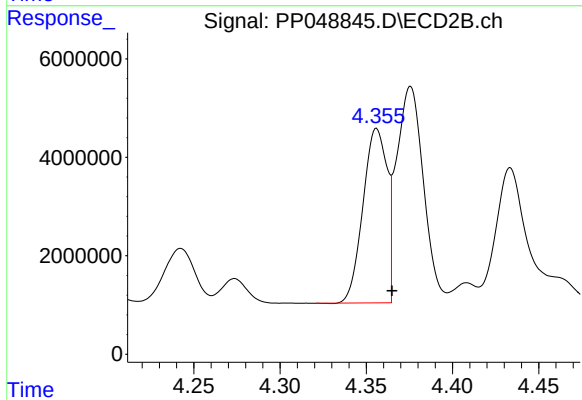
R.T.: 8.607 min  
Delta R.T.: -0.020 min  
Response: 23918791  
Conc: 19.53 ng/ml



#3 AR-1016-1

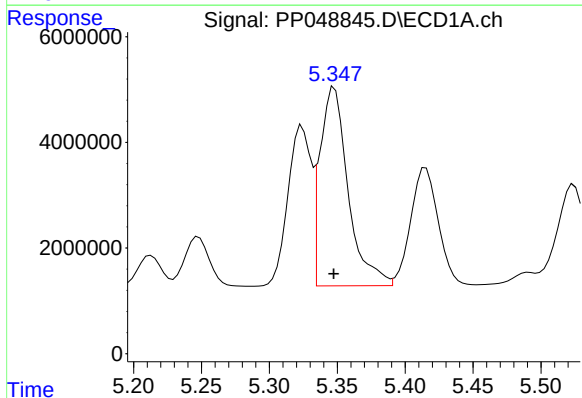
R.T.: 5.324 min  
Delta R.T.: 0.002 min  
Response: 35969248  
Conc: 418.07 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OK-02-061522MSD



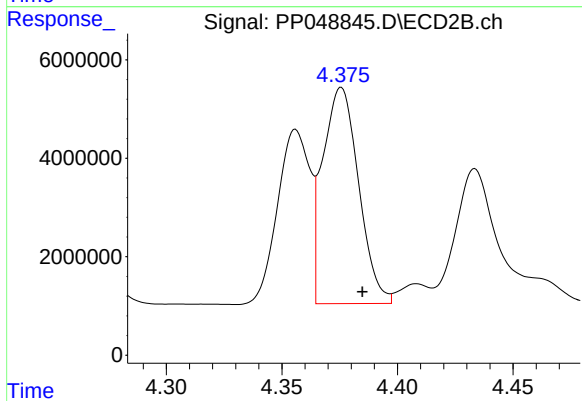
#3 AR-1016-1

R.T.: 4.356 min  
Delta R.T.: -0.009 min  
Response: 34436759  
Conc: 497.07 ng/ml



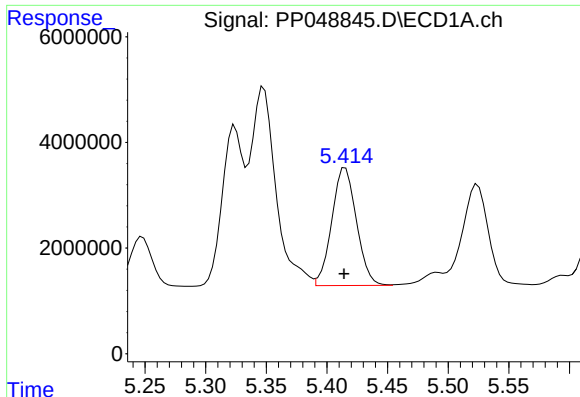
#4 AR-1016-2

R.T.: 5.348 min  
Delta R.T.: 0.000 min  
Response: 54390125  
Conc: 446.74 ng/ml



#4 AR-1016-2

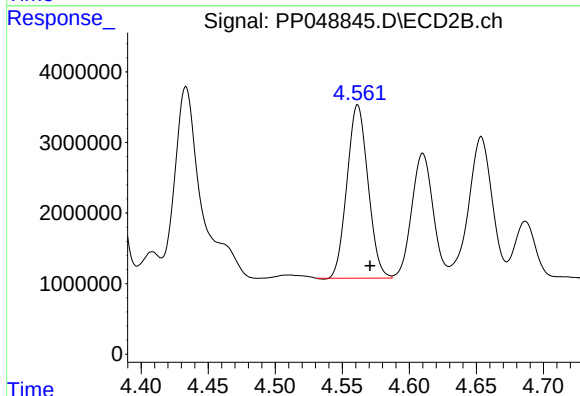
R.T.: 4.376 min  
Delta R.T.: -0.009 min  
Response: 47525048  
Conc: 501.07 ng/ml



#5 AR-1016-3

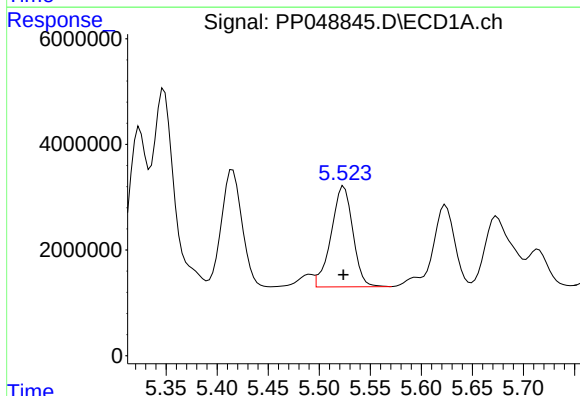
R.T.: 5.415 min  
Delta R.T.: 0.001 min  
Response: 31494986  
Conc: 415.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OK-02-061522MSD



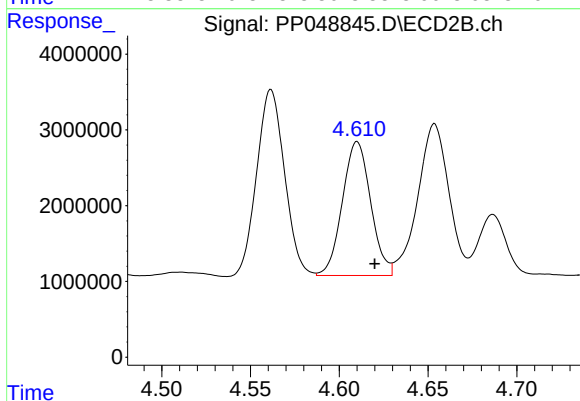
#5 AR-1016-3

R.T.: 4.562 min  
Delta R.T.: -0.009 min  
Response: 26726135  
Conc: 513.85 ng/ml



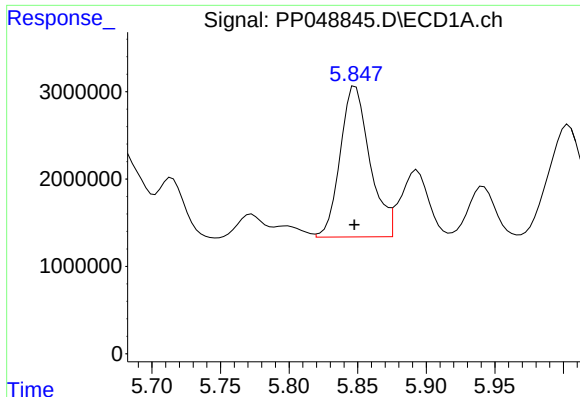
#6 AR-1016-4

R.T.: 5.524 min  
Delta R.T.: 0.000 min  
Response: 28250062  
Conc: 449.09 ng/ml



#6 AR-1016-4

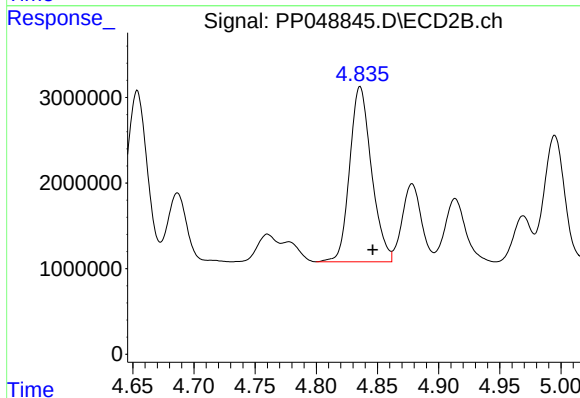
R.T.: 4.610 min  
Delta R.T.: -0.010 min  
Response: 19661192  
Conc: 488.45 ng/ml



#7 AR-1016-5

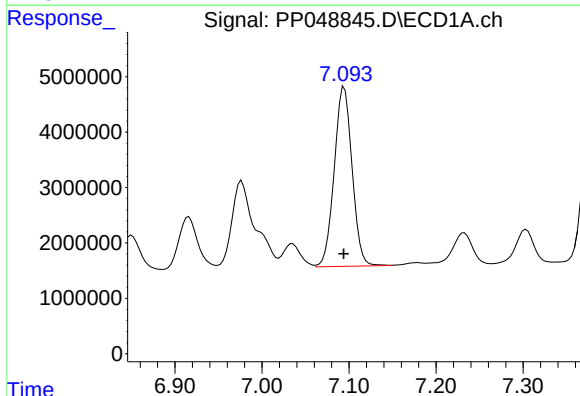
R.T.: 5.848 min  
Delta R.T.: 0.000 min  
Response: 25947276  
Conc: 420.30 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OK-02-061522MSD



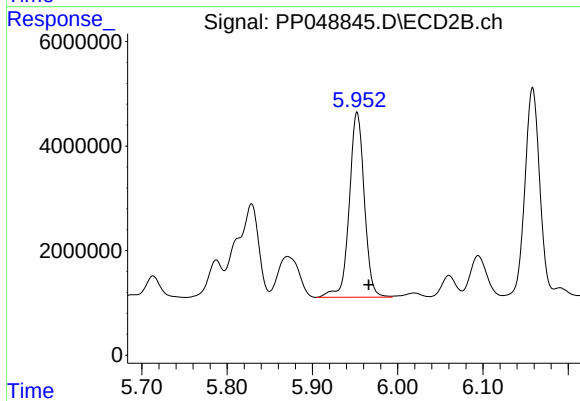
#7 AR-1016-5

R.T.: 4.836 min  
Delta R.T.: -0.010 min  
Response: 25456537  
Conc: 499.16 ng/ml



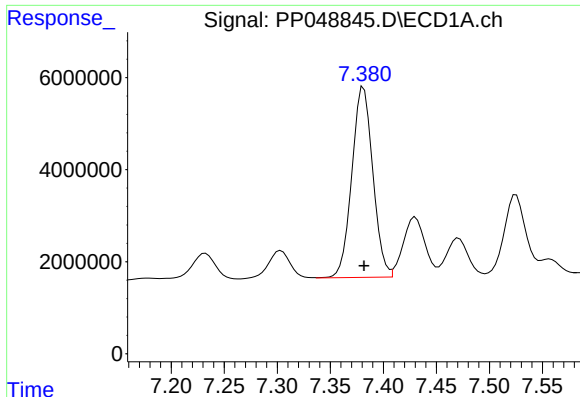
#31 AR-1260-1

R.T.: 7.095 min  
Delta R.T.: 0.000 min  
Response: 46248432  
Conc: 443.86 ng/ml



#31 AR-1260-1

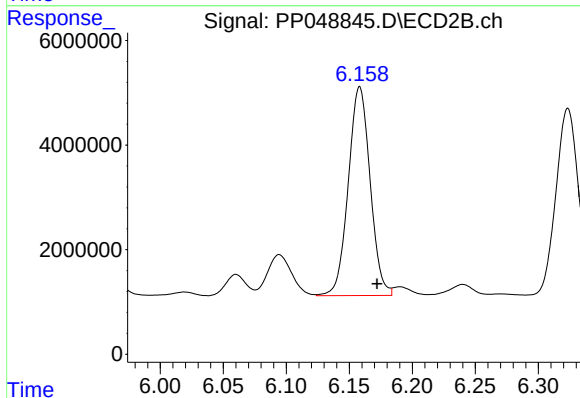
R.T.: 5.952 min  
Delta R.T.: -0.014 min  
Response: 43389264  
Conc: 514.21 ng/ml



#32 AR-1260-2

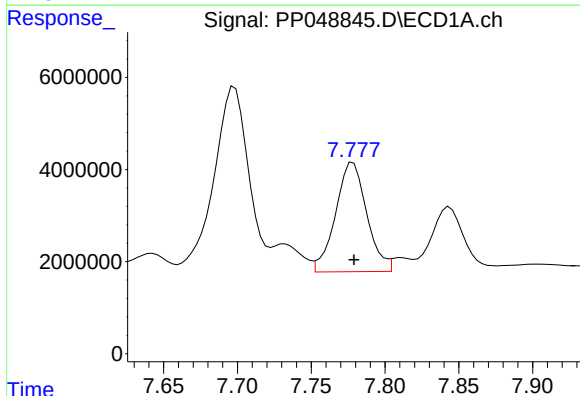
R.T.: 7.381 min  
Delta R.T.: 0.000 min  
Response: 57027016  
Conc: 468.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OK-02-061522MSD



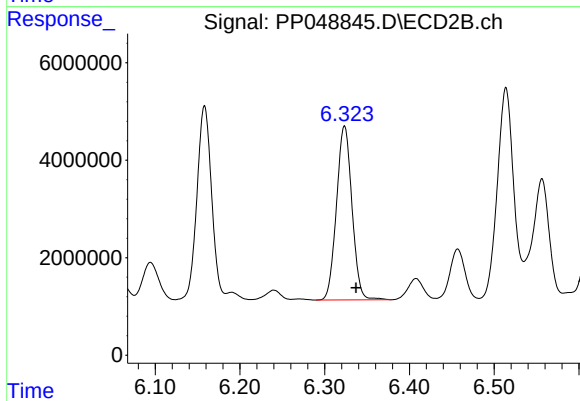
#32 AR-1260-2

R.T.: 6.158 min  
Delta R.T.: -0.014 min  
Response: 48221726  
Conc: 470.78 ng/ml



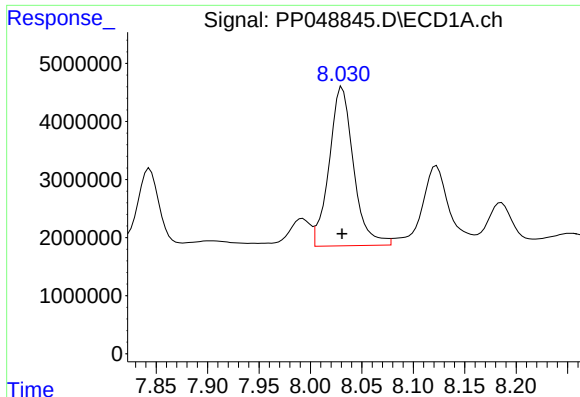
#33 AR-1260-3

R.T.: 7.778 min  
Delta R.T.: 0.000 min  
Response: 34996652  
Conc: 413.38 ng/ml



#33 AR-1260-3

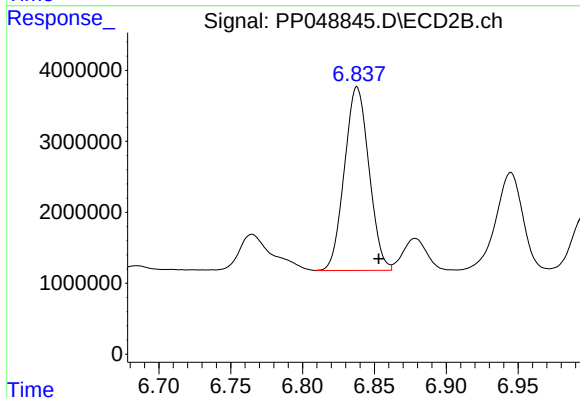
R.T.: 6.323 min  
Delta R.T.: -0.014 min  
Response: 45397361  
Conc: 468.44 ng/ml



#34 AR-1260-4

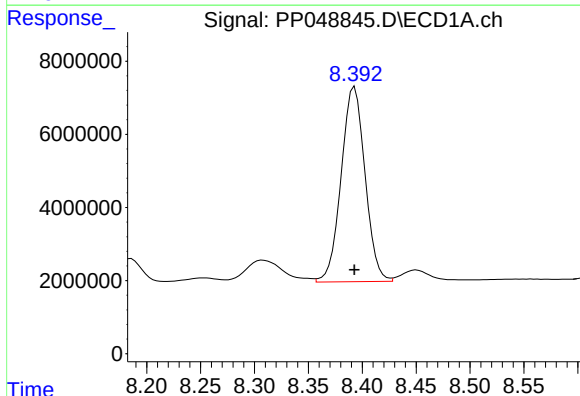
R.T.: 8.031 min  
Delta R.T.: 0.000 min  
Response: 45214364  
Conc: 437.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
OK-02-061522MSD



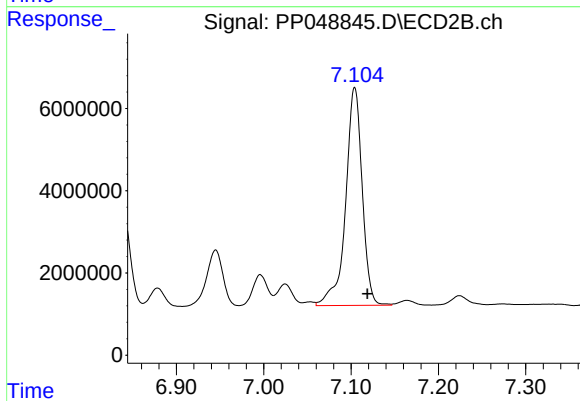
#34 AR-1260-4

R.T.: 6.838 min  
Delta R.T.: -0.015 min  
Response: 30801712  
Conc: 435.19 ng/ml



#35 AR-1260-5

R.T.: 8.393 min  
Delta R.T.: 0.000 min  
Response: 82319706  
Conc: 420.52 ng/ml



#35 AR-1260-5

R.T.: 7.104 min  
Delta R.T.: -0.014 min  
Response: 70102915  
Conc: 436.53 ng/ml