

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042322\  
 Data File : PP046546.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2022 10:28  
 Operator : YP\AJ  
 Sample : N2494-01MS  
 Misc :  
 ALS Vial : 76 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 MH-1SMS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 21:20:03 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042222.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 22 19:00:06 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...          | 3.865 | 3.129 | 62273634 | 83713971 | 25.798  | 25.520    |
| 2) SA Decachlor...          | 9.949 | 8.453 | 36947305 | 61372004 | 25.108  | 25.729    |
| Target Compounds            |       |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.111 | 4.262 | 41792239 | 71102885 | 554.998 | 618.906   |
| 4) L1 AR-1016-2             | 5.134 | 4.280 | 63289837 | 105.1E6  | 555.801 | 619.287   |
| 5) L1 AR-1016-3             | 5.200 | 4.464 | 37351649 | 53934891 | 522.509 | 616.080   |
| 6) L1 AR-1016-4             | 5.305 | 4.513 | 31434620 | 41853350 | 522.848 | 601.167   |
| 7) L1 AR-1016-5             | 5.624 | 4.736 | 30638214 | 50958841 | 578.655 | 599.144   |
| 31) L7 AR-1260-1            | 6.849 | 5.838 | 50024884 | 103.6E6  | 592.786 | 650.857   |
| 32) L7 AR-1260-2            | 7.132 | 6.044 | 60645742 | 140.2E6  | 602.294 | 689.121   |
| 33) L7 AR-1260-3            | 7.525 | 6.205 | 40407486 | 116.1E6  | 498.785 | 679.474 # |
| 34) L7 AR-1260-4            | 7.773 | 6.715 | 42812519 | 81519566 | 537.503 | 560.874   |
| 35) L7 AR-1260-5            | 8.113 | 6.984 | 82967057 | 202.6E6  | 522.319 | 576.907   |
| -----                       |       |       |          |          |         |           |

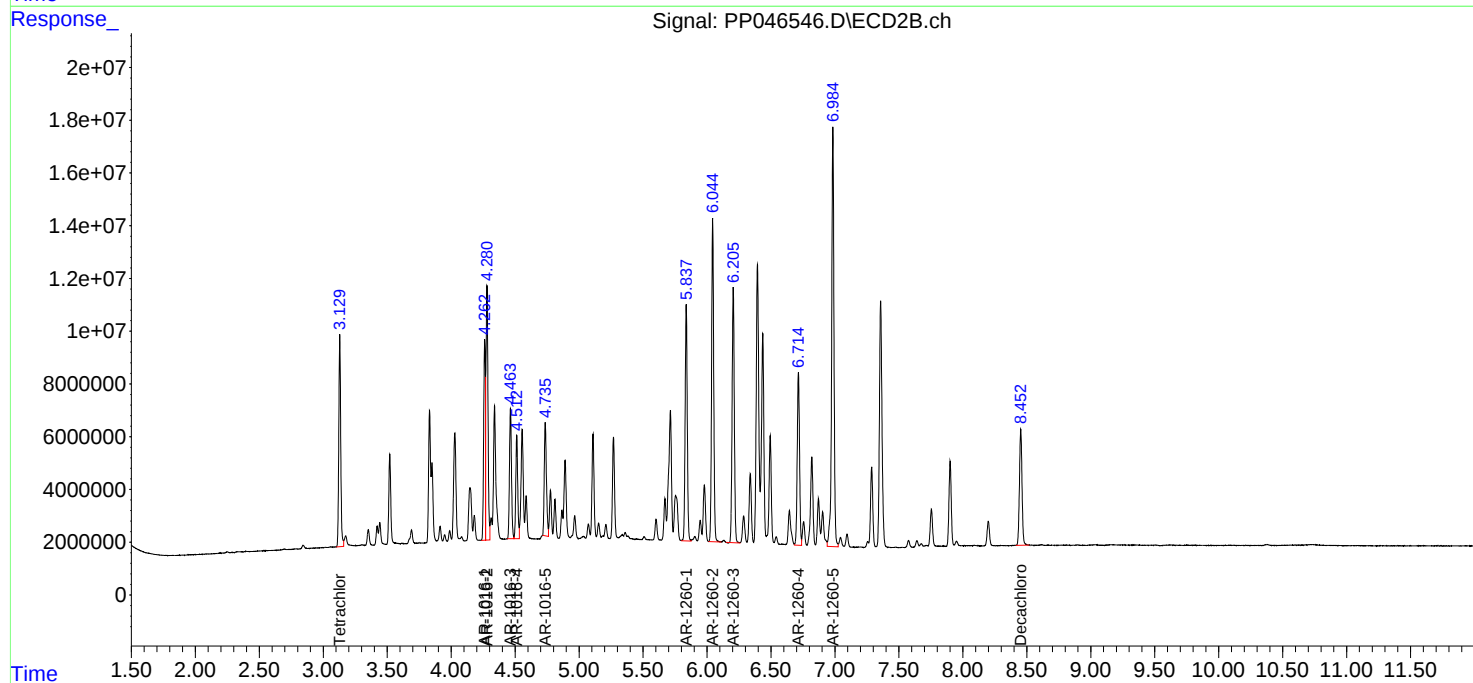
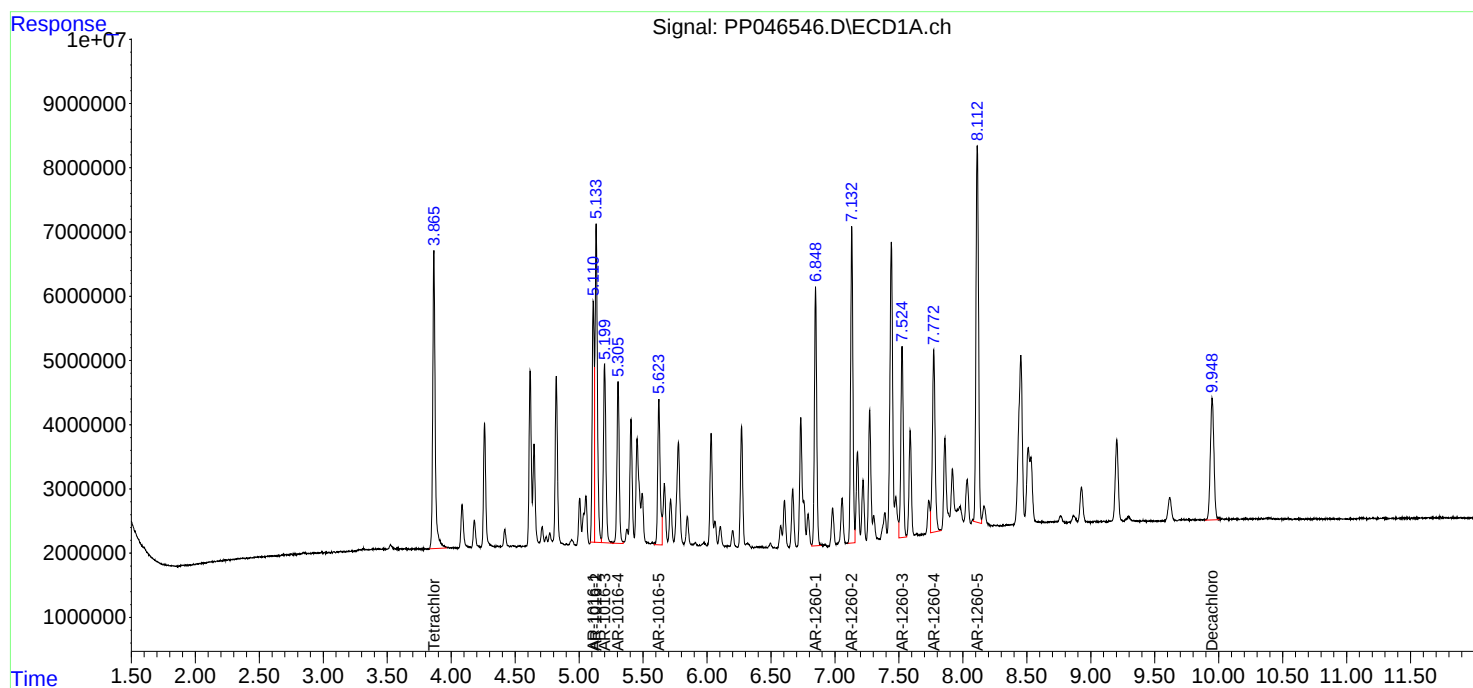
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

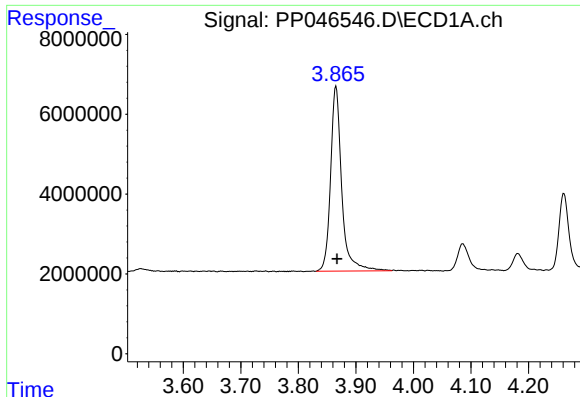
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP042322\  
Data File : PP046546.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Apr 2022 10:28  
Operator : YP\AJ  
Sample : N2494-01MS  
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ALS Vial : 76 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
MH-1SMS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 21:20:03 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP042222.M  
Quant Title : GC EXTRACTABLES  
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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

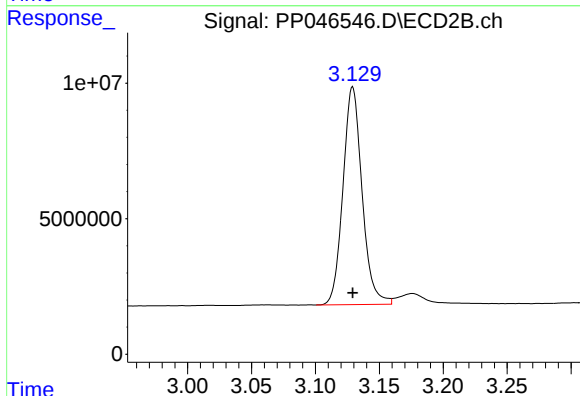




#1 Tetrachloro-m-xylene

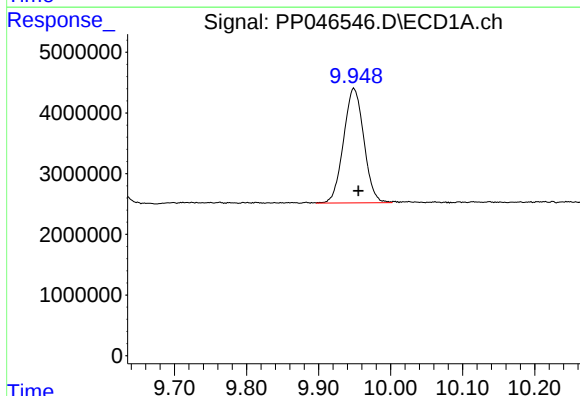
R.T.: 3.865 min  
Delta R.T.: -0.002 min  
Response: 62273634  
Conc: 25.80 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-1SMS



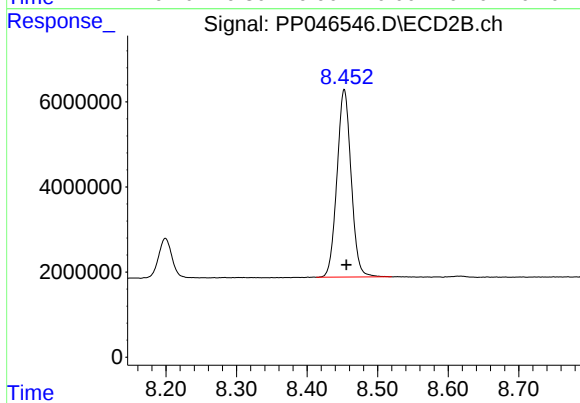
#1 Tetrachloro-m-xylene

R.T.: 3.129 min  
Delta R.T.: 0.000 min  
Response: 83713971  
Conc: 25.52 ng/ml



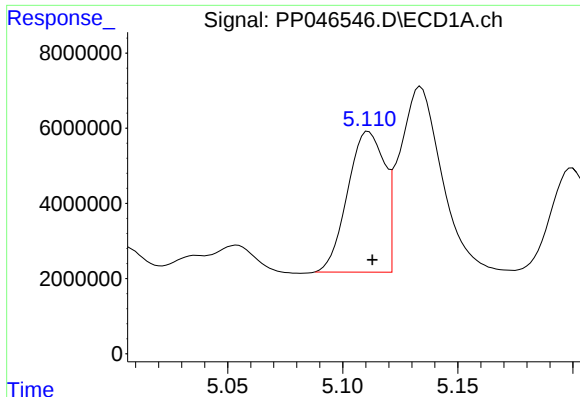
#2 Decachlorobiphenyl

R.T.: 9.949 min  
Delta R.T.: -0.006 min  
Response: 36947305  
Conc: 25.11 ng/ml



#2 Decachlorobiphenyl

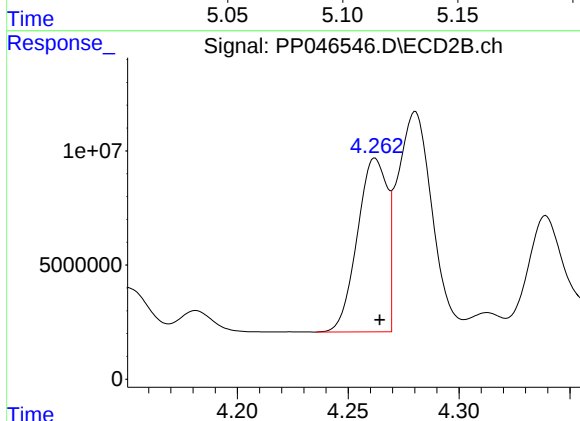
R.T.: 8.453 min  
Delta R.T.: -0.003 min  
Response: 61372004  
Conc: 25.73 ng/ml



#3 AR-1016-1

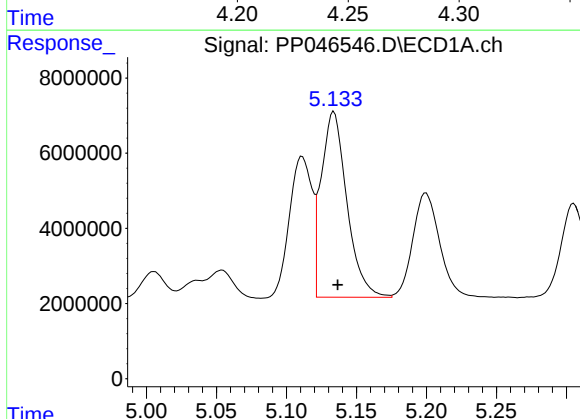
R.T.: 5.111 min  
Delta R.T.: -0.002 min  
Response: 41792239  
Conc: 555.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-1SMS



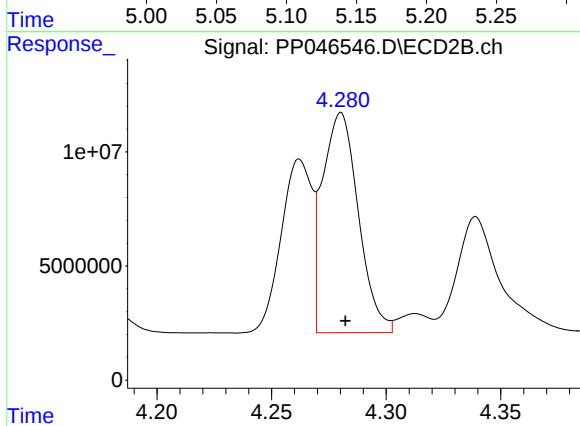
#3 AR-1016-1

R.T.: 4.262 min  
Delta R.T.: -0.002 min  
Response: 71102885  
Conc: 618.91 ng/ml



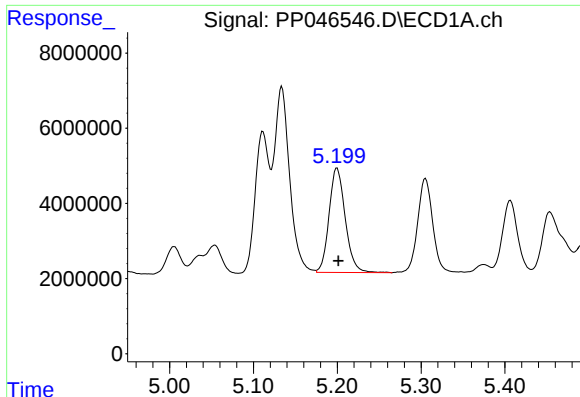
#4 AR-1016-2

R.T.: 5.134 min  
Delta R.T.: -0.003 min  
Response: 63289837  
Conc: 555.80 ng/ml



#4 AR-1016-2

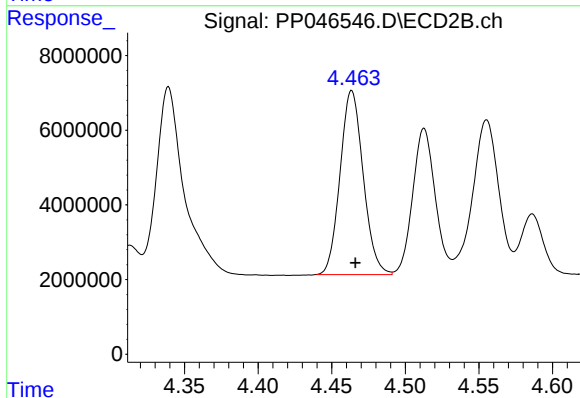
R.T.: 4.280 min  
Delta R.T.: -0.002 min  
Response: 105072021  
Conc: 619.29 ng/ml



#5 AR-1016-3

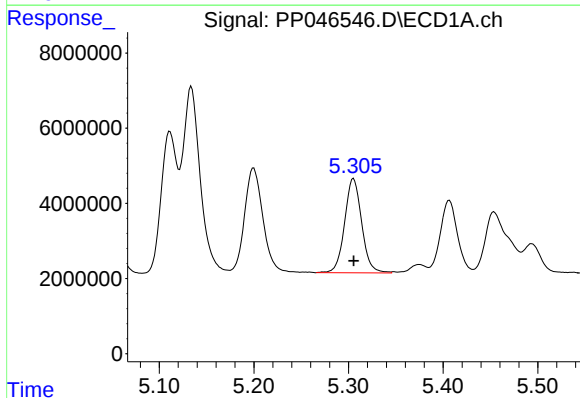
R.T.: 5.200 min  
Delta R.T.: -0.002 min  
Response: 37351649  
Conc: 522.51 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-1SMS



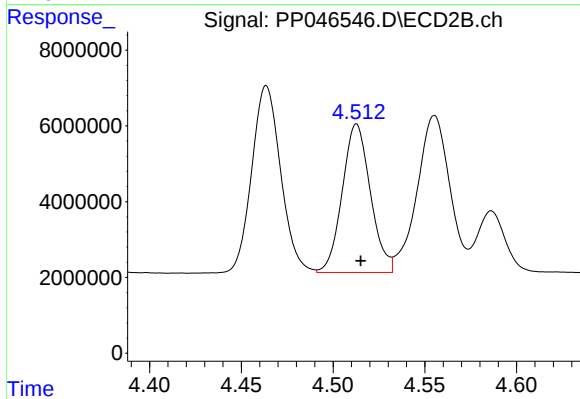
#5 AR-1016-3

R.T.: 4.464 min  
Delta R.T.: -0.002 min  
Response: 53934891  
Conc: 616.08 ng/ml



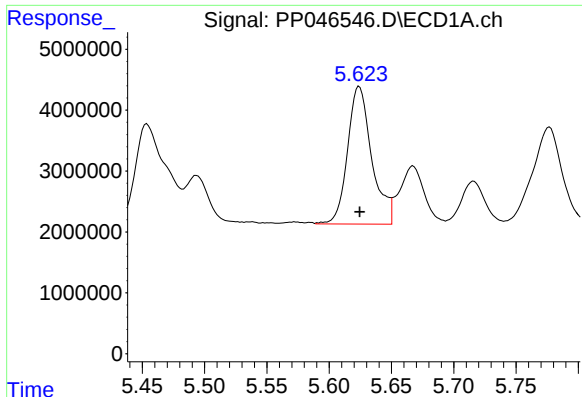
#6 AR-1016-4

R.T.: 5.305 min  
Delta R.T.: 0.000 min  
Response: 31434620  
Conc: 522.85 ng/ml



#6 AR-1016-4

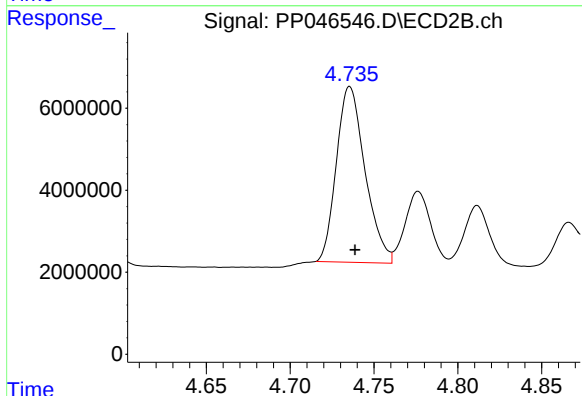
R.T.: 4.513 min  
Delta R.T.: -0.002 min  
Response: 41853350  
Conc: 601.17 ng/ml



#7 AR-1016-5

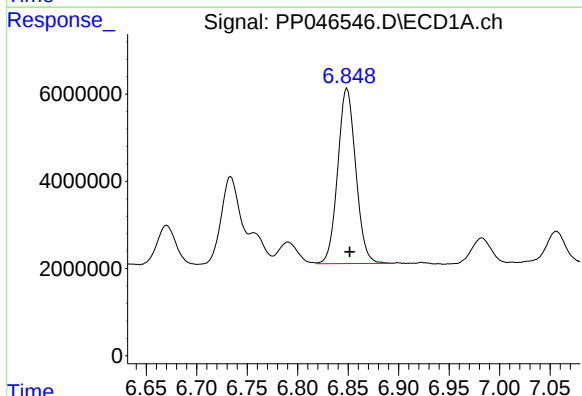
R.T.: 5.624 min  
Delta R.T.: 0.000 min  
Response: 30638214  
Conc: 578.66 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-1SMS



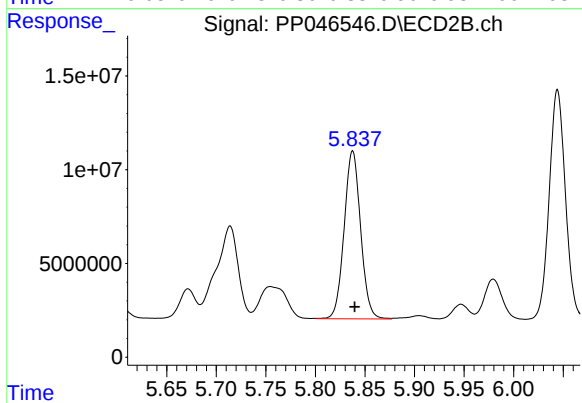
#7 AR-1016-5

R.T.: 4.736 min  
Delta R.T.: -0.003 min  
Response: 50958841  
Conc: 599.14 ng/ml



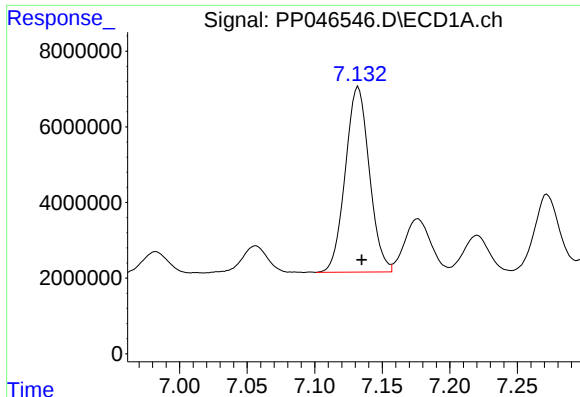
#31 AR-1260-1

R.T.: 6.849 min  
Delta R.T.: -0.003 min  
Response: 50024884  
Conc: 592.79 ng/ml



#31 AR-1260-1

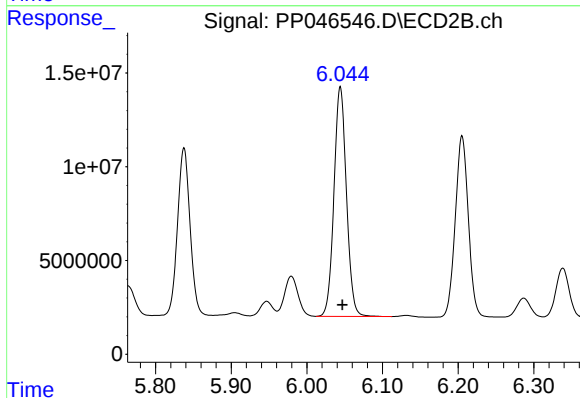
R.T.: 5.838 min  
Delta R.T.: -0.002 min  
Response: 103568015  
Conc: 650.86 ng/ml



#32 AR-1260-2

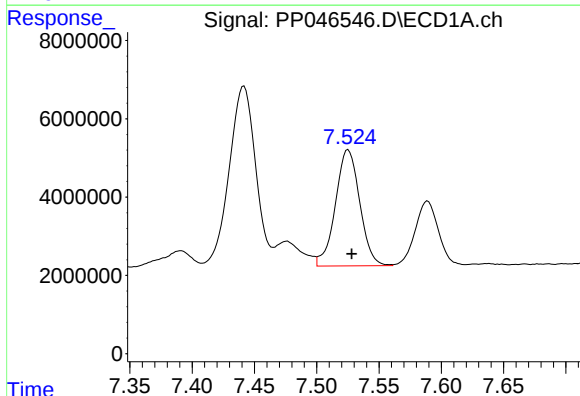
R.T.: 7.132 min  
Delta R.T.: -0.003 min  
Response: 60645742  
Conc: 602.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-1SMS



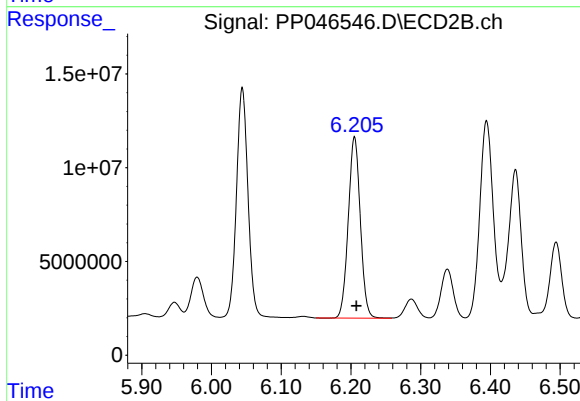
#32 AR-1260-2

R.T.: 6.044 min  
Delta R.T.: -0.003 min  
Response: 140177660  
Conc: 689.12 ng/ml



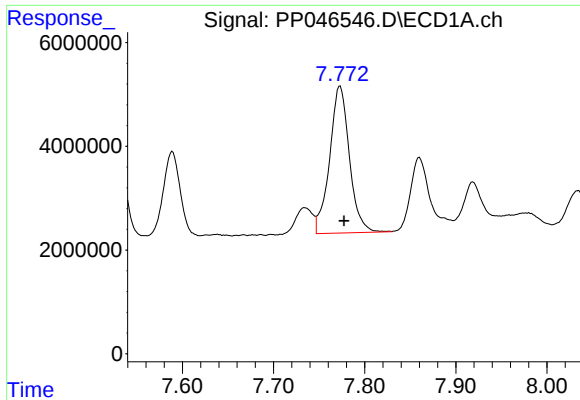
#33 AR-1260-3

R.T.: 7.525 min  
Delta R.T.: -0.003 min  
Response: 40407486  
Conc: 498.79 ng/ml



#33 AR-1260-3

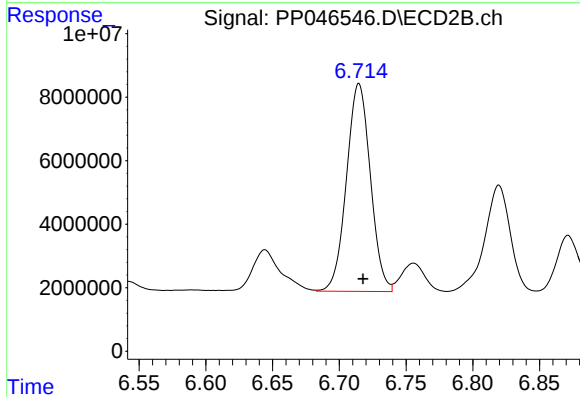
R.T.: 6.205 min  
Delta R.T.: -0.003 min  
Response: 116065277  
Conc: 679.47 ng/ml



#34 AR-1260-4

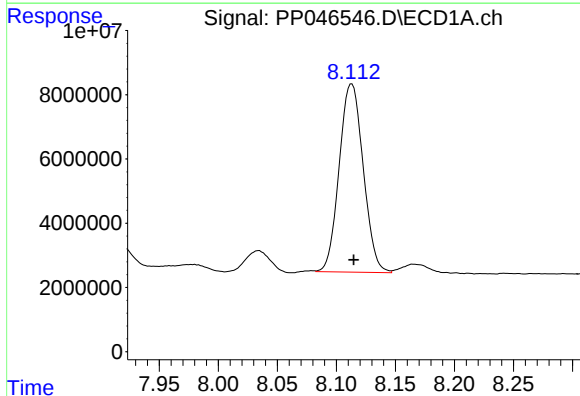
R.T.: 7.773 min  
Delta R.T.: -0.004 min  
Response: 42812519  
Conc: 537.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
MH-1SMS



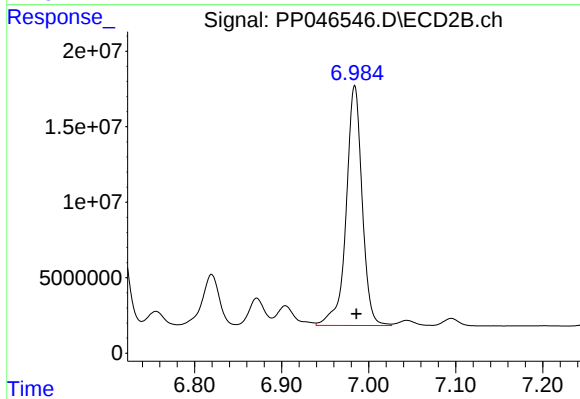
#34 AR-1260-4

R.T.: 6.715 min  
Delta R.T.: -0.003 min  
Response: 81519566  
Conc: 560.87 ng/ml



#35 AR-1260-5

R.T.: 8.113 min  
Delta R.T.: -0.002 min  
Response: 82967057  
Conc: 522.32 ng/ml



#35 AR-1260-5

R.T.: 6.984 min  
Delta R.T.: -0.002 min  
Response: 202565719  
Conc: 576.91 ng/ml