

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010324\  
 Data File : PP062714.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jan 2024 17:02  
 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: Jan 03 23:27:30 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP122123.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 22 03:29:15 2023  
 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...          | 4.396  | 3.683 | 113.9E6  | 156.2E6  | 52.369  | 52.326  |
| 2) SA Decachlor...          | 10.153 | 8.786 | 73789945 | 105.4E6  | 51.172  | 41.415  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.569  | 4.791 | 36671504 | 49595890 | 538.082 | 528.182 |
| 4) L1 AR-1016-2             | 5.591  | 4.810 | 53077389 | 70208970 | 523.041 | 524.219 |
| 5) L1 AR-1016-3             | 5.654  | 4.989 | 32897569 | 37571046 | 522.056 | 514.350 |
| 6) L1 AR-1016-4             | 5.752  | 5.032 | 26924108 | 27909179 | 525.246 | 458.147 |
| 7) L1 AR-1016-5             | 6.048  | 5.248 | 26657073 | 42835359 | 503.182 | 532.406 |
| 31) L7 AR-1260-1            | 7.180  | 6.299 | 47151123 | 71403014 | 476.266 | 446.685 |
| 32) L7 AR-1260-2            | 7.438  | 6.489 | 52352744 | 85432429 | 461.417 | 466.622 |
| 33) L7 AR-1260-3            | 7.800  | 6.645 | 35510663 | 78652269 | 414.443 | 437.298 |
| 34) L7 AR-1260-4            | 8.025  | 7.123 | 39461093 | 63196503 | 407.489 | 429.496 |
| 35) L7 AR-1260-5            | 8.345  | 7.367 | 75214338 | 146.0E6  | 421.983 | 453.322 |
| -----                       |        |       |          |          |         |         |

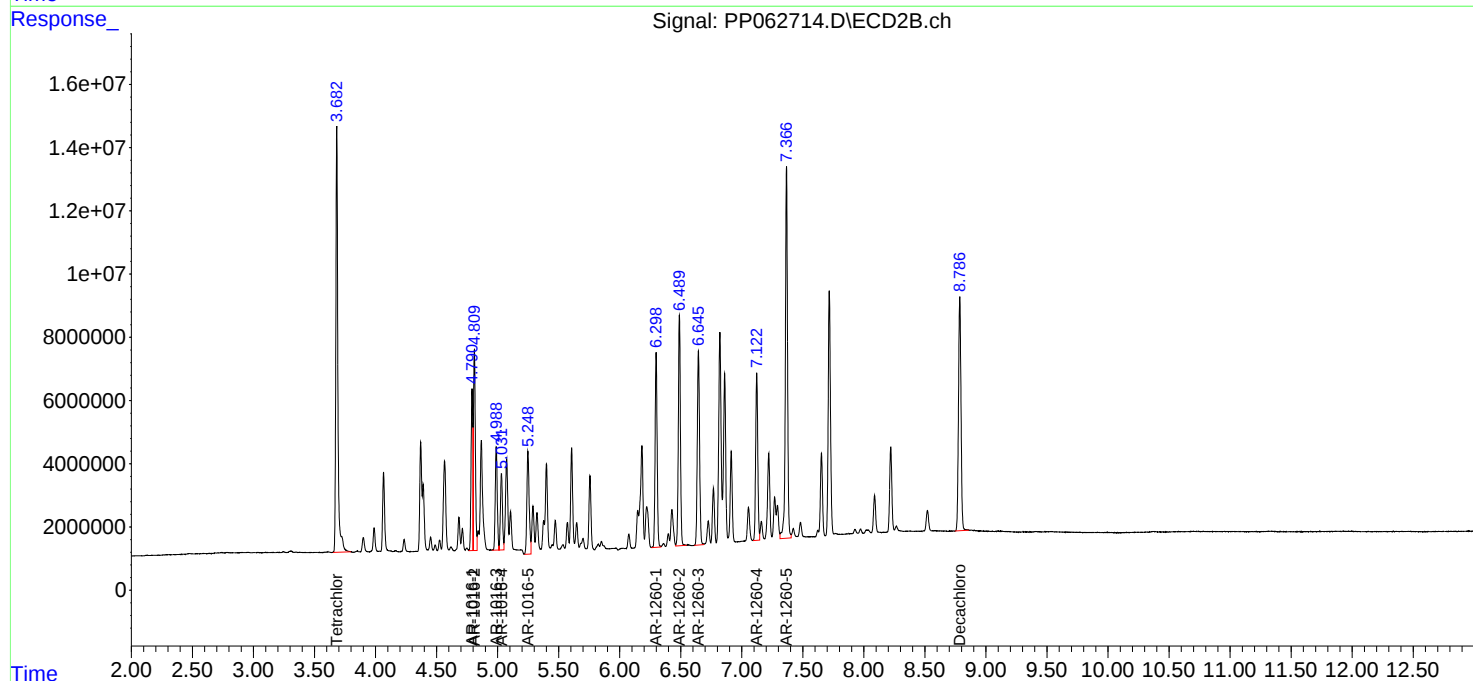
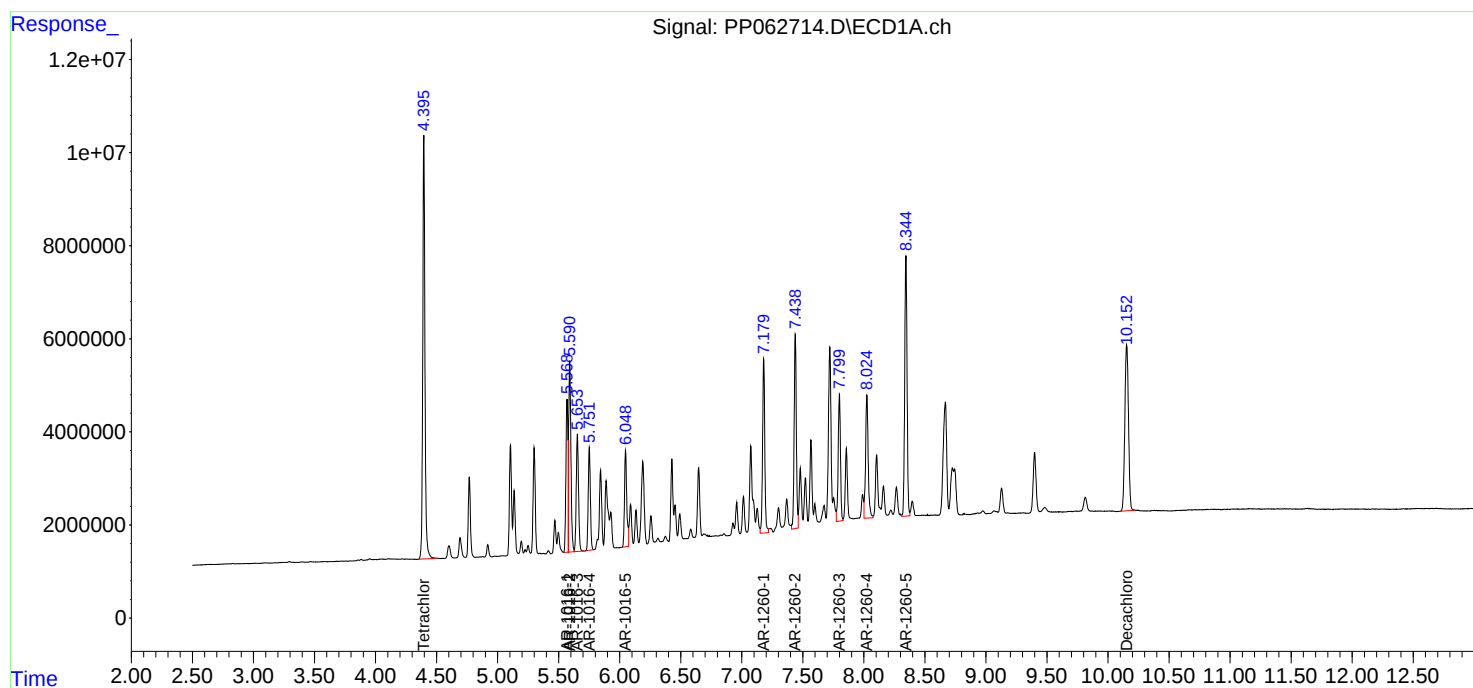
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

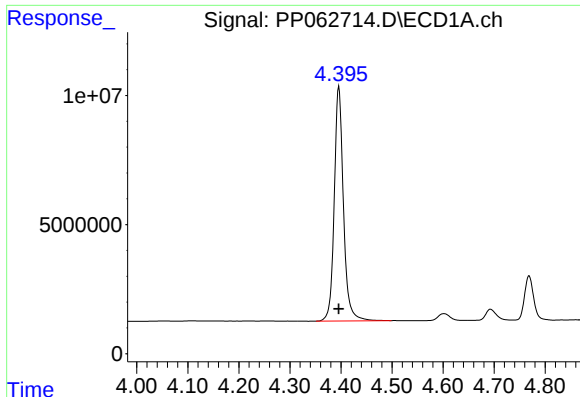
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010324\  
Data File : PP062714.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Jan 2024 17:02  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 03 23:27:30 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP122123.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 22 03:29:15 2023  
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

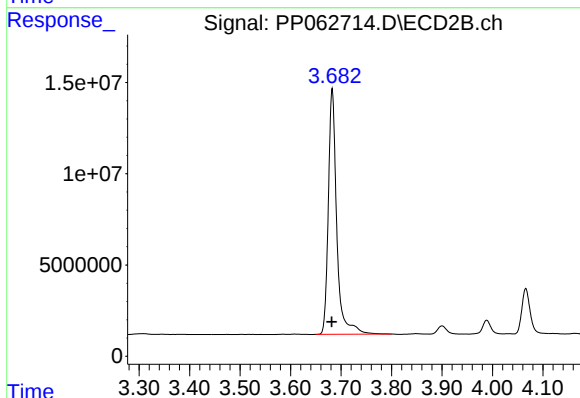




#1 Tetrachloro-m-xylene

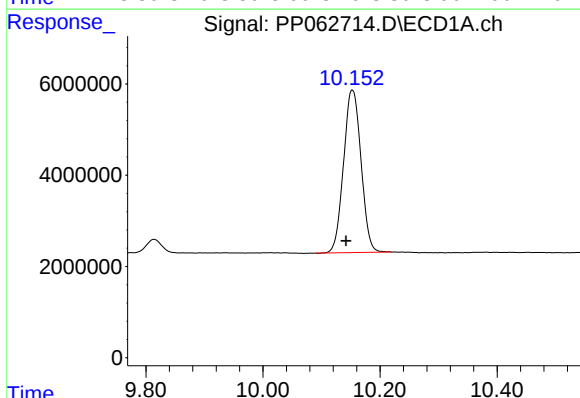
R.T.: 4.396 min  
Delta R.T.: 0.000 min  
Response: 113853932  
Conc: 52.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



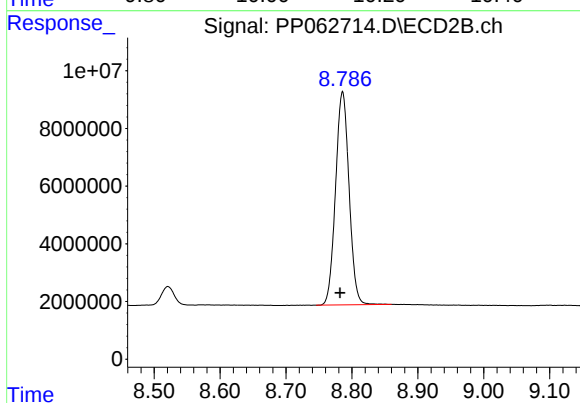
#1 Tetrachloro-m-xylene

R.T.: 3.683 min  
Delta R.T.: 0.000 min  
Response: 156152397  
Conc: 52.33 ng/ml



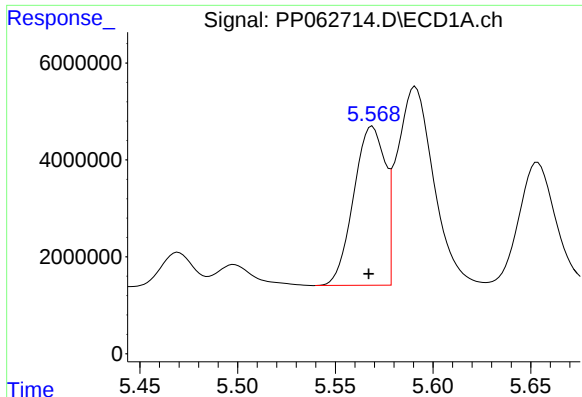
#2 Decachlorobiphenyl

R.T.: 10.153 min  
Delta R.T.: 0.011 min  
Response: 73789945  
Conc: 51.17 ng/ml



#2 Decachlorobiphenyl

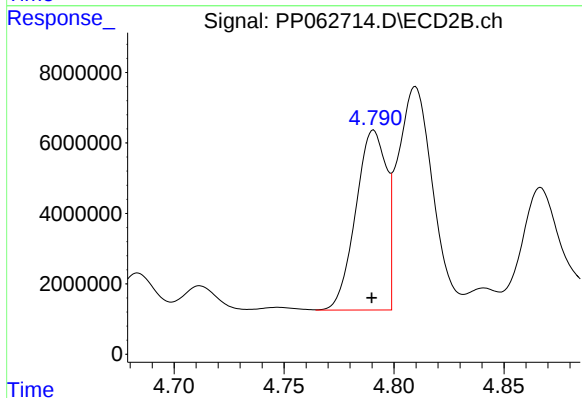
R.T.: 8.786 min  
Delta R.T.: 0.004 min  
Response: 105430019  
Conc: 41.41 ng/ml



#3 AR-1016-1

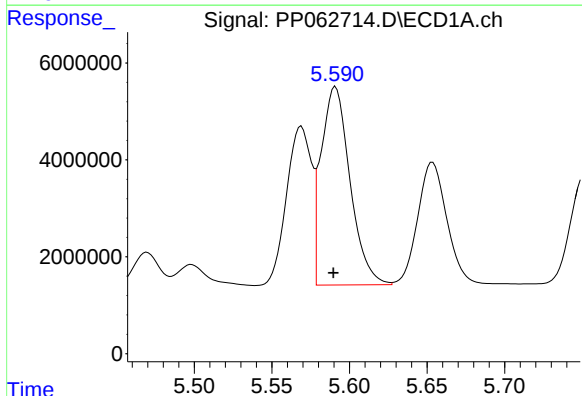
R.T.: 5.569 min  
Delta R.T.: 0.002 min  
Response: 36671504  
Conc: 538.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



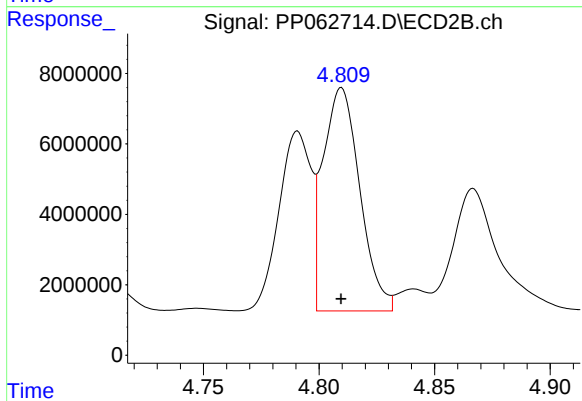
#3 AR-1016-1

R.T.: 4.791 min  
Delta R.T.: 0.000 min  
Response: 49595890  
Conc: 528.18 ng/ml



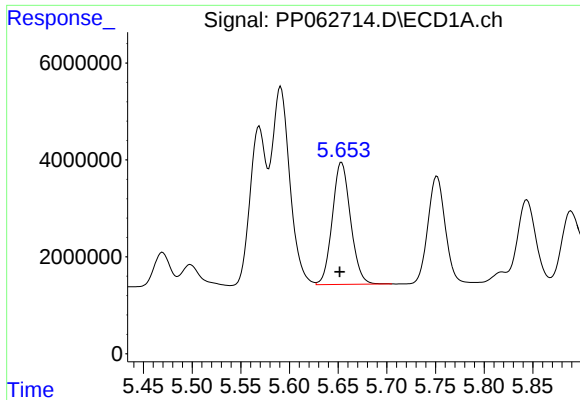
#4 AR-1016-2

R.T.: 5.591 min  
Delta R.T.: 0.001 min  
Response: 53077389  
Conc: 523.04 ng/ml



#4 AR-1016-2

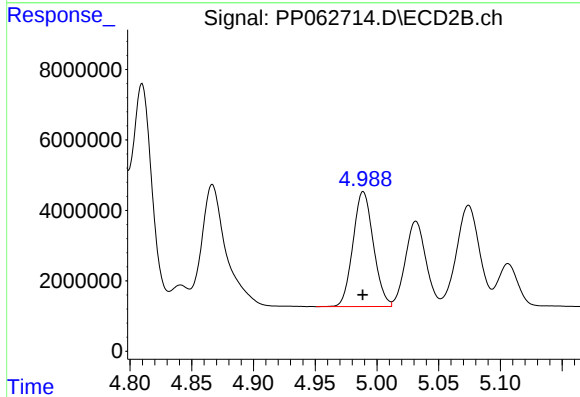
R.T.: 4.810 min  
Delta R.T.: 0.000 min  
Response: 70208970  
Conc: 524.22 ng/ml



#5 AR-1016-3

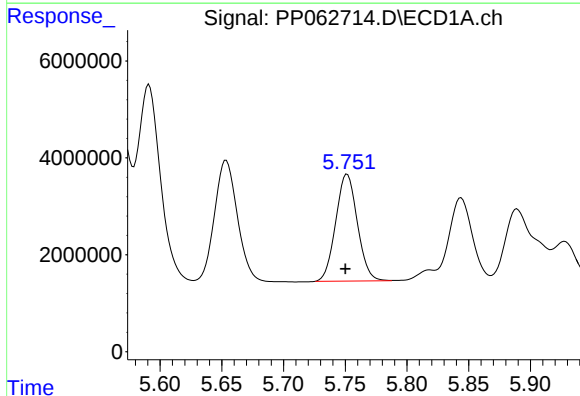
R.T.: 5.654 min  
Delta R.T.: 0.002 min  
Response: 32897569  
Conc: 522.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



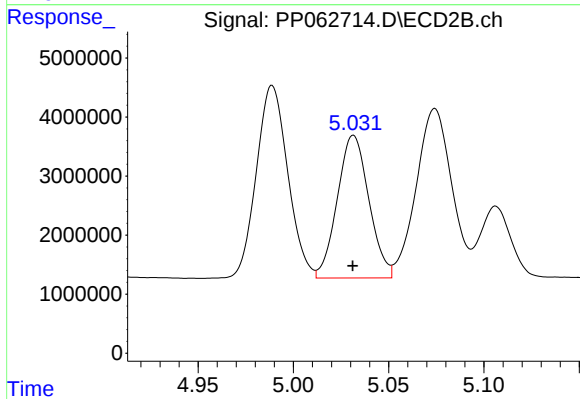
#5 AR-1016-3

R.T.: 4.989 min  
Delta R.T.: 0.000 min  
Response: 37571046  
Conc: 514.35 ng/ml



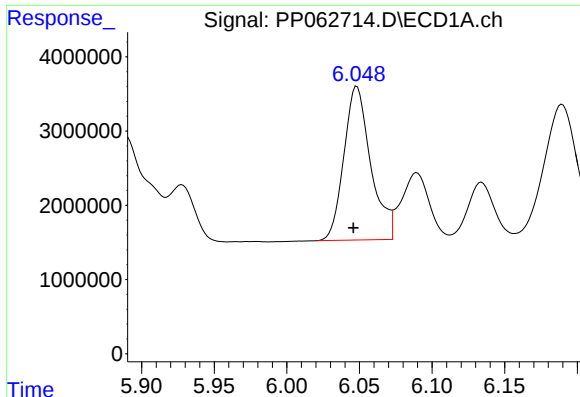
#6 AR-1016-4

R.T.: 5.752 min  
Delta R.T.: 0.001 min  
Response: 26924108  
Conc: 525.25 ng/ml



#6 AR-1016-4

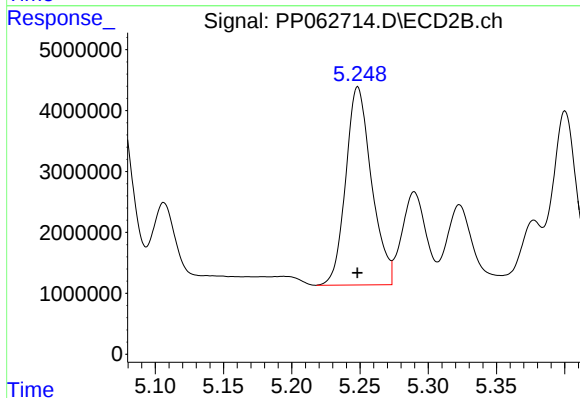
R.T.: 5.032 min  
Delta R.T.: 0.000 min  
Response: 27909179  
Conc: 458.15 ng/ml



#7 AR-1016-5

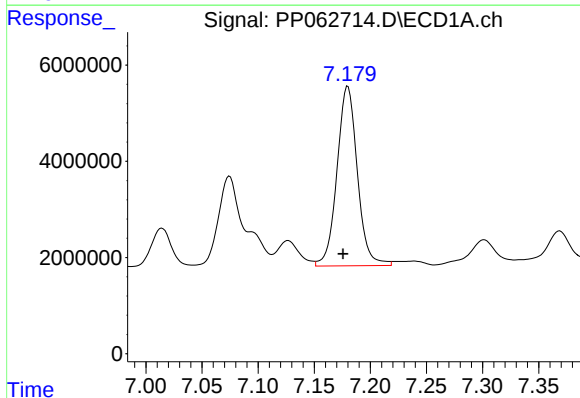
R.T.: 6.048 min  
Delta R.T.: 0.003 min  
Response: 26657073  
Conc: 503.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



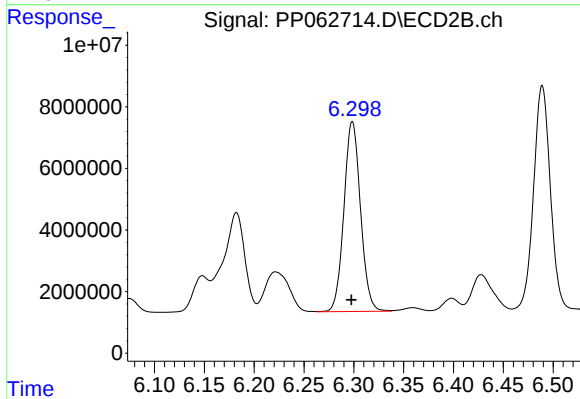
#7 AR-1016-5

R.T.: 5.248 min  
Delta R.T.: 0.000 min  
Response: 42835359  
Conc: 532.41 ng/ml



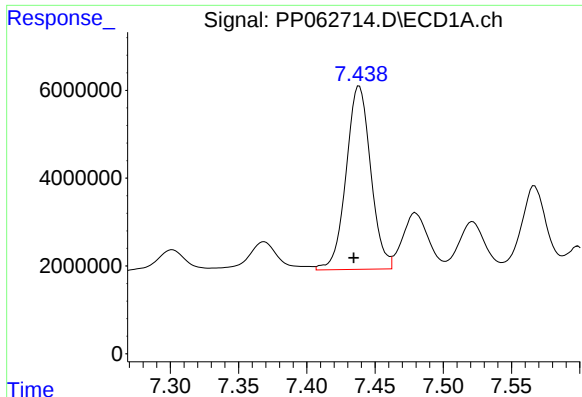
#31 AR-1260-1

R.T.: 7.180 min  
Delta R.T.: 0.004 min  
Response: 47151123  
Conc: 476.27 ng/ml



#31 AR-1260-1

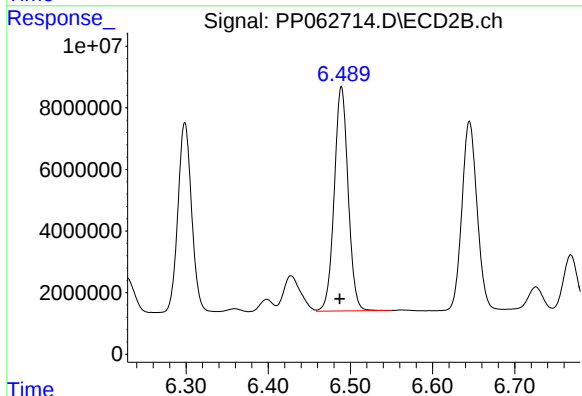
R.T.: 6.299 min  
Delta R.T.: 0.000 min  
Response: 71403014  
Conc: 446.68 ng/ml



#32 AR-1260-2

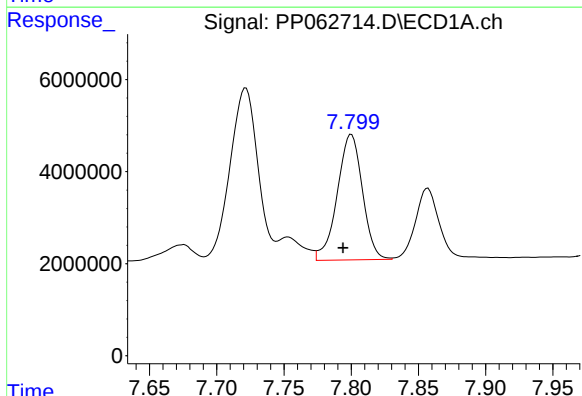
R.T.: 7.438 min  
Delta R.T.: 0.004 min  
Response: 52352744  
Conc: 461.42 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



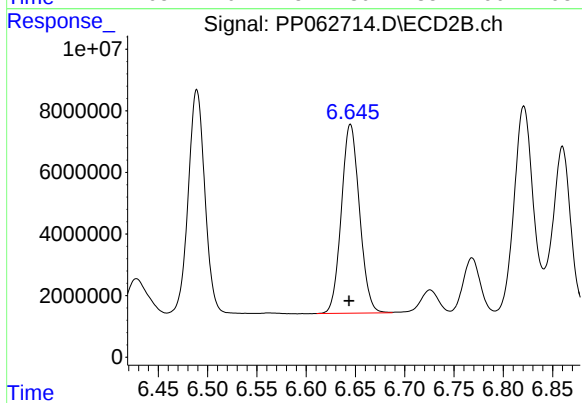
#32 AR-1260-2

R.T.: 6.489 min  
Delta R.T.: 0.002 min  
Response: 85432429  
Conc: 466.62 ng/ml



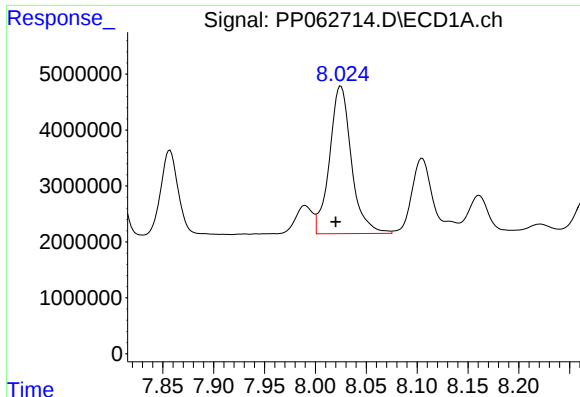
#33 AR-1260-3

R.T.: 7.800 min  
Delta R.T.: 0.006 min  
Response: 35510663  
Conc: 414.44 ng/ml



#33 AR-1260-3

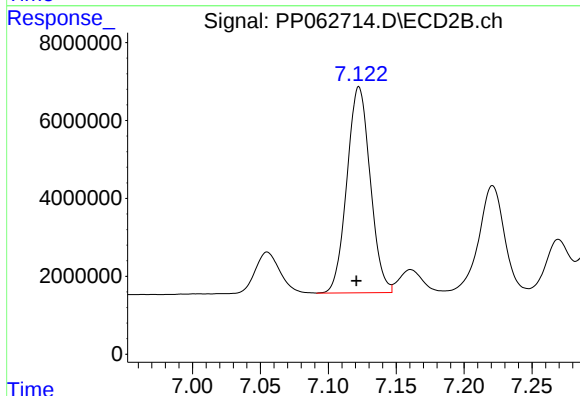
R.T.: 6.645 min  
Delta R.T.: 0.001 min  
Response: 78652269  
Conc: 437.30 ng/ml



#34 AR-1260-4

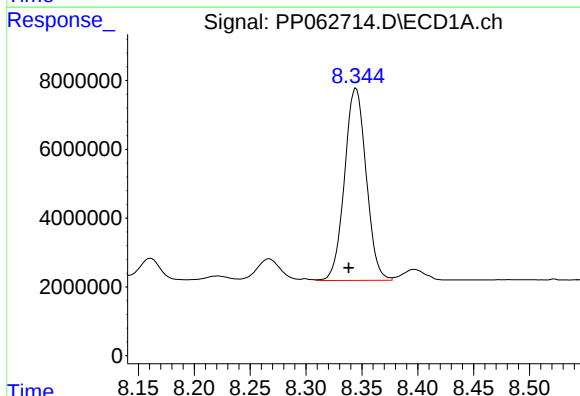
R.T.: 8.025 min  
Delta R.T.: 0.005 min  
Response: 39461093  
Conc: 407.49 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



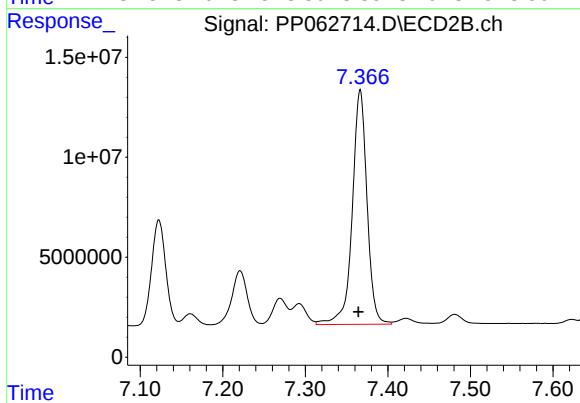
#34 AR-1260-4

R.T.: 7.123 min  
Delta R.T.: 0.002 min  
Response: 63196503  
Conc: 429.50 ng/ml



#35 AR-1260-5

R.T.: 8.345 min  
Delta R.T.: 0.007 min  
Response: 75214338  
Conc: 421.98 ng/ml



#35 AR-1260-5

R.T.: 7.367 min  
Delta R.T.: 0.002 min  
Response: 146024270  
Conc: 453.32 ng/ml