

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012821\  
 Data File : PQ051932.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jan 2021 11:26  
 Operator : DD\AJ  
 Sample : AR1660ICC1000  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 28 13:05:28 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ012821.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 28 13:02:04 2021  
 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... | 5.233  | 4.251 | 2275.0E6 | 760.4E6 | 96.474  | 98.264  |
| 2)                          | SA Decachlor... | 11.424 | 9.597 | 1891.6E6 | 676.4E6 | 94.845  | 95.631  |
| Target Compounds            |                 |        |       |          |         |         |         |
| 3)                          | L1 AR-1016-1    | 6.556  | 5.509 | 778.7E6  | 257.1E6 | 950.612 | 943.541 |
| 4)                          | L1 AR-1016-2    | 6.580  | 5.530 | 1155.0E6 | 372.0E6 | 933.651 | 951.936 |
| 5)                          | L1 AR-1016-3    | 6.647  | 5.723 | 700.9E6  | 190.4E6 | 931.076 | 931.435 |
| 6)                          | L1 AR-1016-4    | 6.755  | 5.772 | 585.3E6  | 147.7E6 | 944.415 | 914.834 |
| 7)                          | L1 AR-1016-5    | 7.068  | 6.003 | 567.9E6  | 189.2E6 | 937.895 | 923.505 |
| 31)                         | L7 AR-1260-1    | 8.243  | 7.099 | 1011.9E6 | 360.6E6 | 930.934 | 931.996 |
| 32)                         | L7 AR-1260-2    | 8.505  | 7.295 | 1210.7E6 | 451.7E6 | 938.500 | 938.145 |
| 33)                         | L7 AR-1260-3    | 8.872  | 7.451 | 921.3E6  | 420.2E6 | 934.642 | 951.797 |
| 34)                         | L7 AR-1260-4    | 9.116  | 7.935 | 1073.6E6 | 355.7E6 | 937.057 | 956.529 |
| 35)                         | L7 AR-1260-5    | 9.461  | 8.180 | 2163.9E6 | 874.8E6 | 965.392 | 970.432 |
| -----                       |                 |        |       |          |         |         |         |

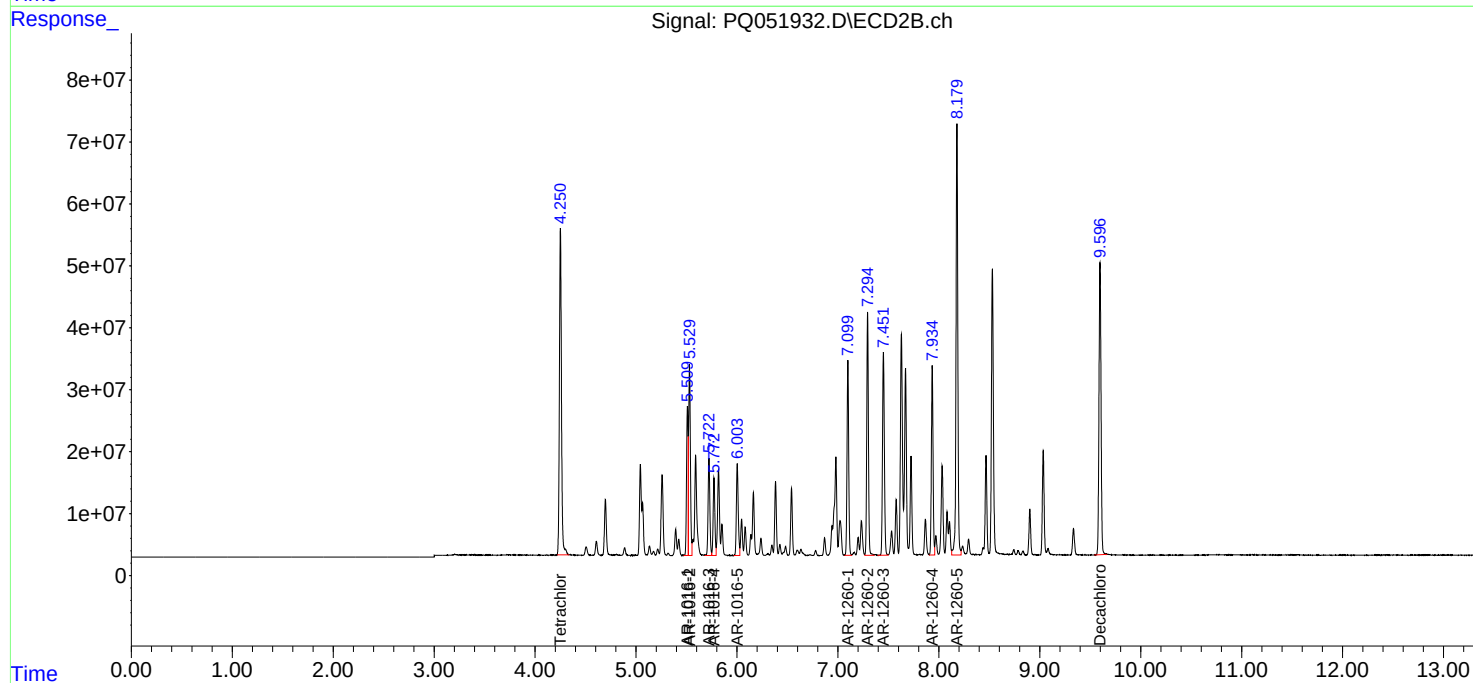
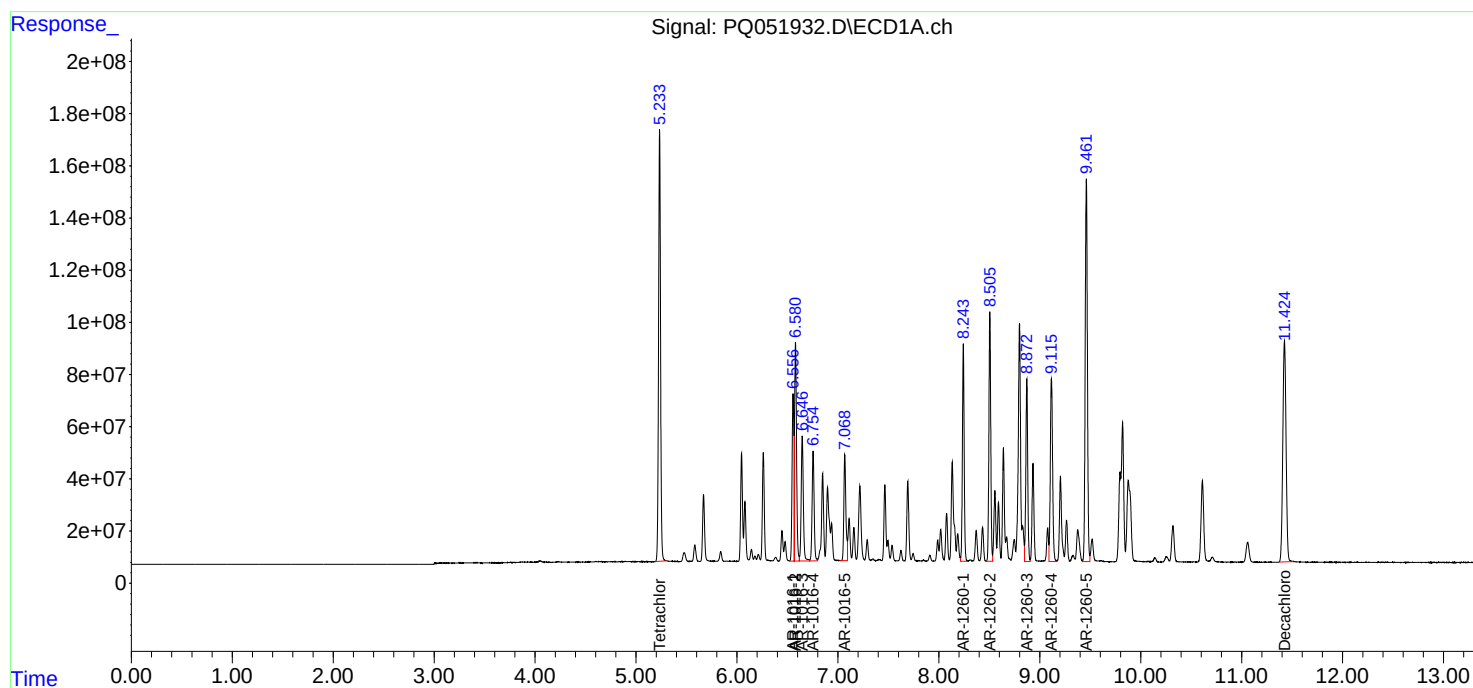
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

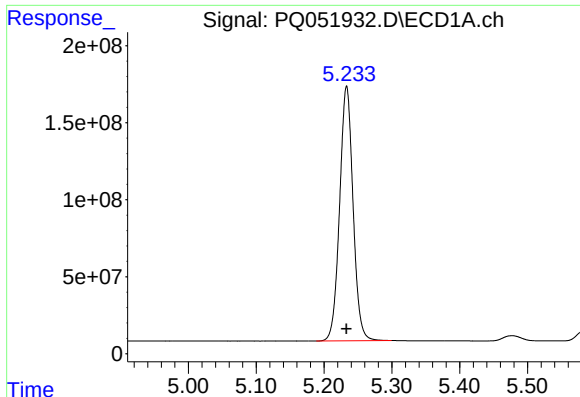
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ012821\  
Data File : PQ051932.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jan 2021 11:26  
Operator : DD\AJ  
Sample : AR1660ICC1000  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000

Integration File signal 1: autoint1.e  
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Quant Time: Jan 28 13:05:28 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ012821.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 28 13:02:04 2021  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

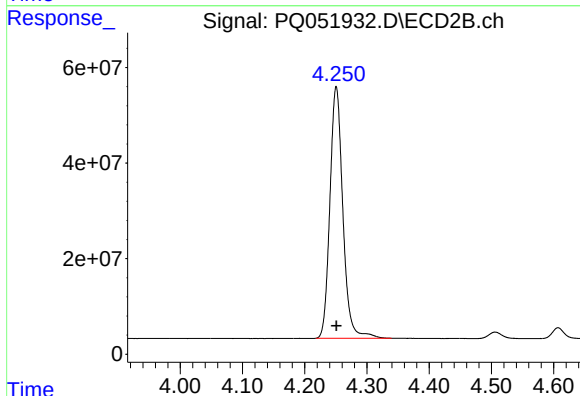




#1 Tetrachloro-m-xylene

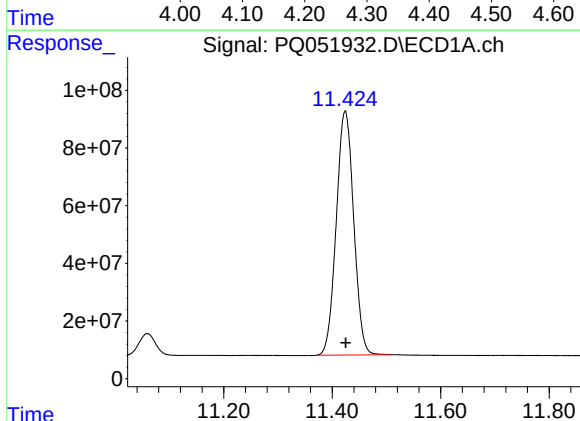
R.T.: 5.233 min  
Delta R.T.: 0.000 min  
Response: 2275038466  
Conc: 96.47 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



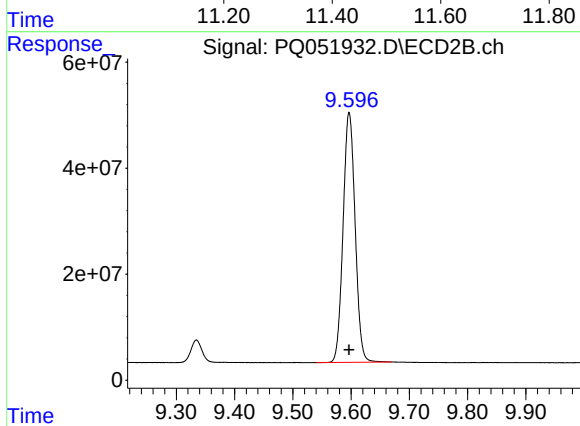
#1 Tetrachloro-m-xylene

R.T.: 4.251 min  
Delta R.T.: 0.000 min  
Response: 760429095  
Conc: 98.26 ng/ml



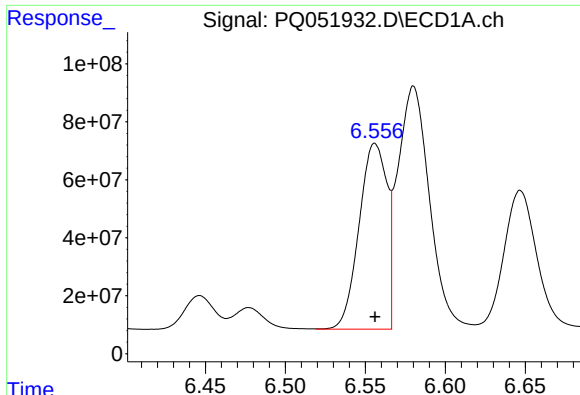
#2 Decachlorobiphenyl

R.T.: 11.424 min  
Delta R.T.: 0.000 min  
Response: 1891612297  
Conc: 94.84 ng/ml



#2 Decachlorobiphenyl

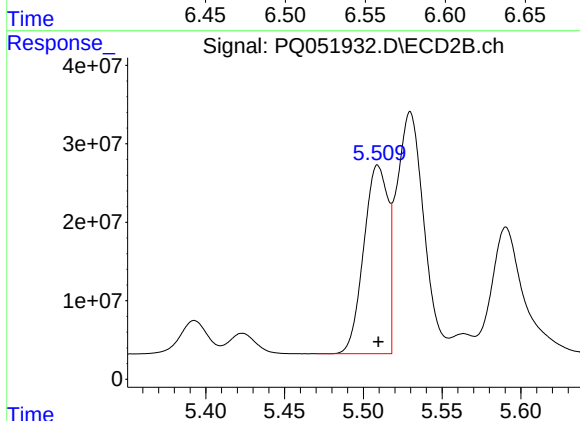
R.T.: 9.597 min  
Delta R.T.: 0.000 min  
Response: 676398694  
Conc: 95.63 ng/ml



#3 AR-1016-1

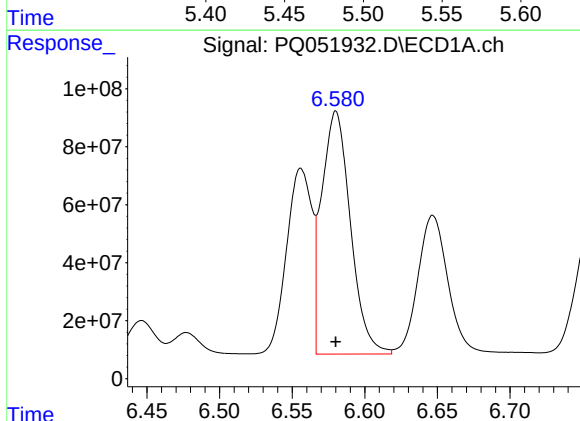
R.T.: 6.556 min  
Delta R.T.: 0.000 min  
Response: 778734425  
Conc: 950.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



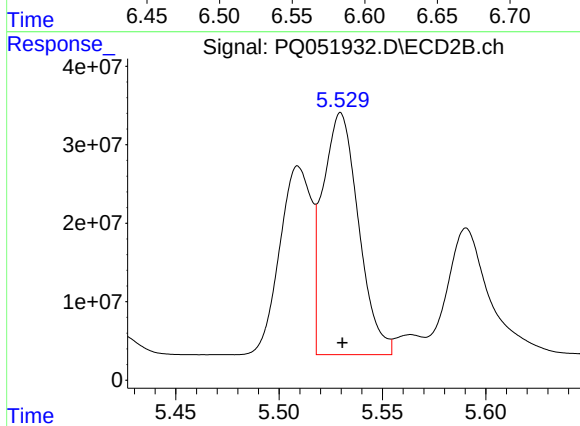
#3 AR-1016-1

R.T.: 5.509 min  
Delta R.T.: 0.000 min  
Response: 257082718  
Conc: 943.54 ng/ml



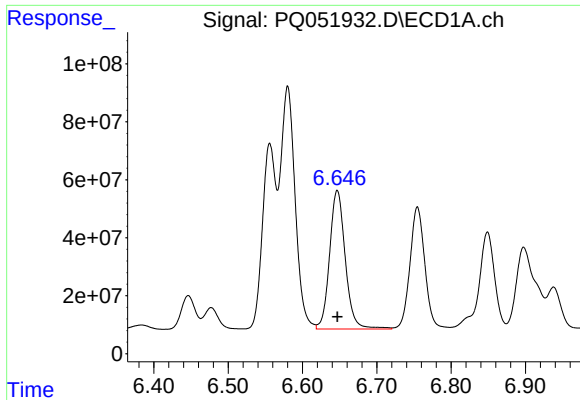
#4 AR-1016-2

R.T.: 6.580 min  
Delta R.T.: 0.000 min  
Response: 1155015757  
Conc: 933.65 ng/ml



#4 AR-1016-2

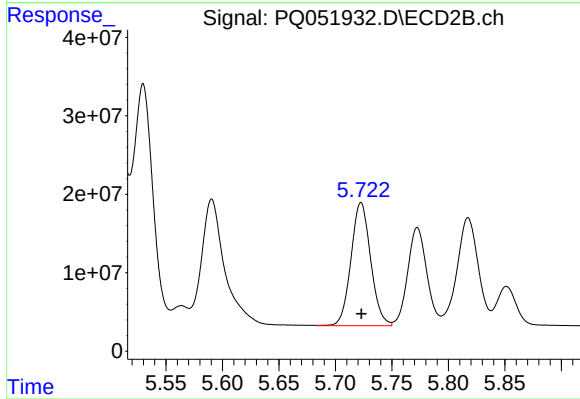
R.T.: 5.530 min  
Delta R.T.: 0.000 min  
Response: 371976229  
Conc: 951.94 ng/ml



#5 AR-1016-3

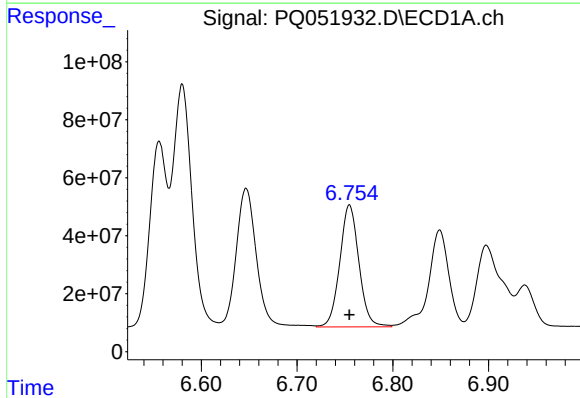
R.T.: 6.647 min  
Delta R.T.: 0.000 min  
Response: 700869332  
Conc: 931.08 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



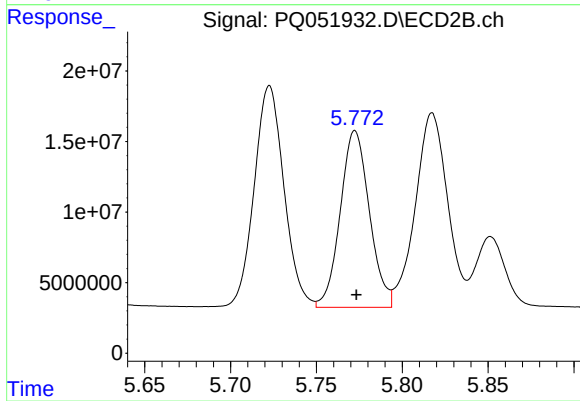
#5 AR-1016-3

R.T.: 5.723 min  
Delta R.T.: 0.000 min  
Response: 190404784  
Conc: 931.43 ng/ml



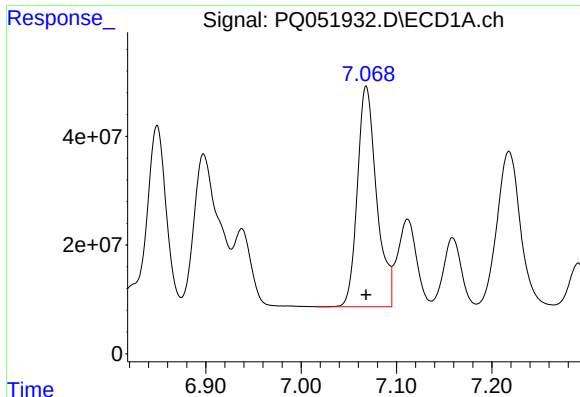
#6 AR-1016-4

R.T.: 6.755 min  
Delta R.T.: 0.000 min  
Response: 585285067  
Conc: 944.41 ng/ml



#6 AR-1016-4

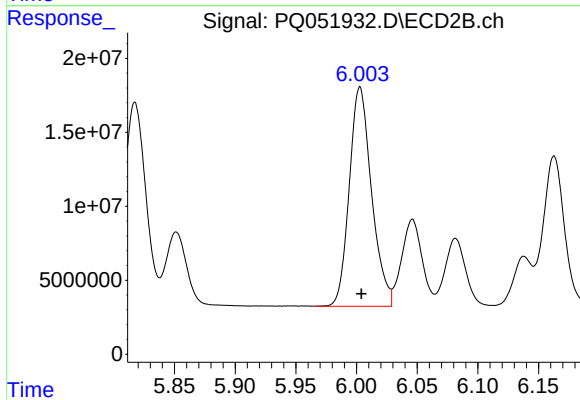
R.T.: 5.772 min  
Delta R.T.: 0.000 min  
Response: 147713984  
Conc: 914.83 ng/ml



#7 AR-1016-5

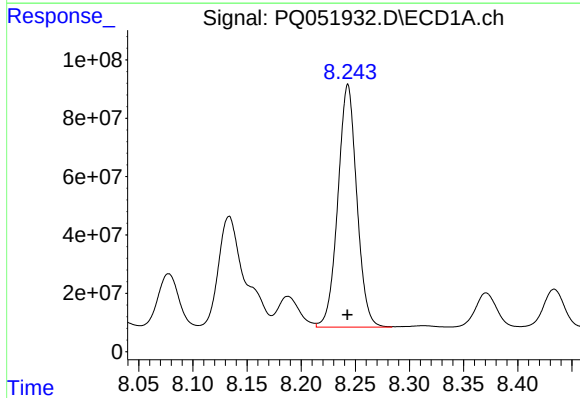
R.T.: 7.068 min  
Delta R.T.: 0.000 min  
Response: 567913386  
Conc: 937.89 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



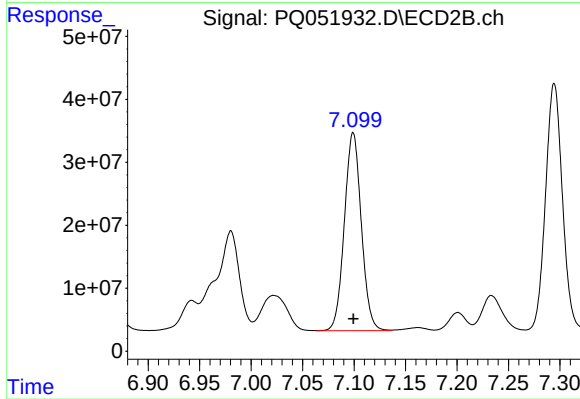
#7 AR-1016-5

R.T.: 6.003 min  
Delta R.T.: -0.001 min  
Response: 189176594  
Conc: 923.51 ng/ml



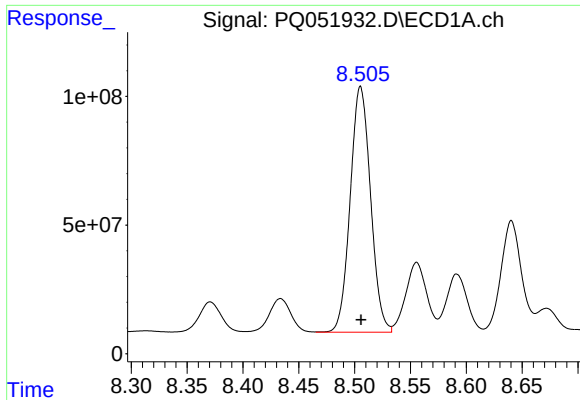
#31 AR-1260-1

R.T.: 8.243 min  
Delta R.T.: 0.000 min  
Response: 1011911210  
Conc: 930.93 ng/ml



#31 AR-1260-1

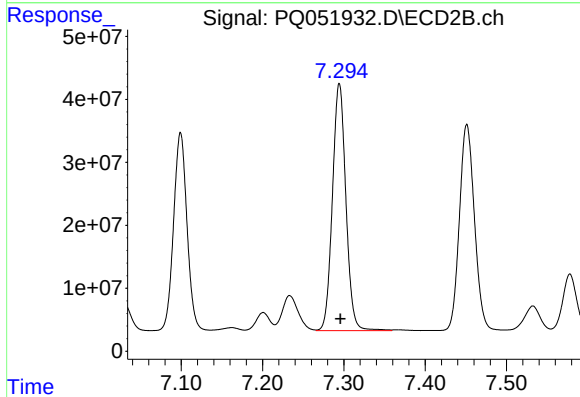
R.T.: 7.099 min  
Delta R.T.: 0.000 min  
Response: 360621840  
Conc: 932.00 ng/ml



#32 AR-1260-2

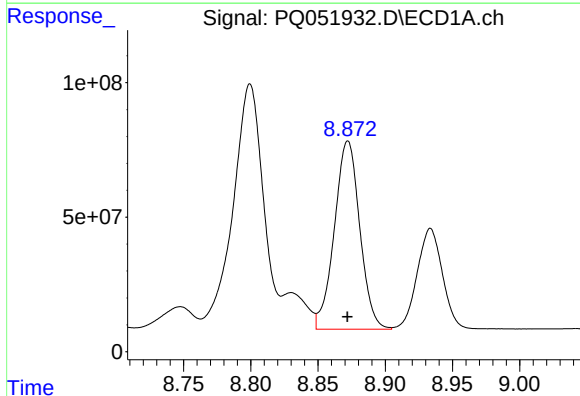
R.T.: 8.505 min  
Delta R.T.: 0.000 min  
Response: 1210721360  
Conc: 938.50 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



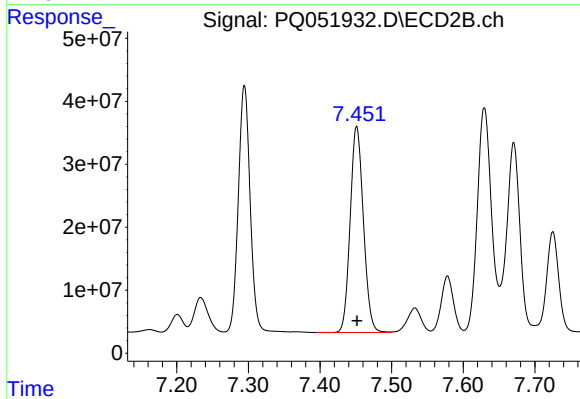
#32 AR-1260-2

R.T.: 7.295 min  
Delta R.T.: -0.001 min  
Response: 451669401  
Conc: 938.15 ng/ml



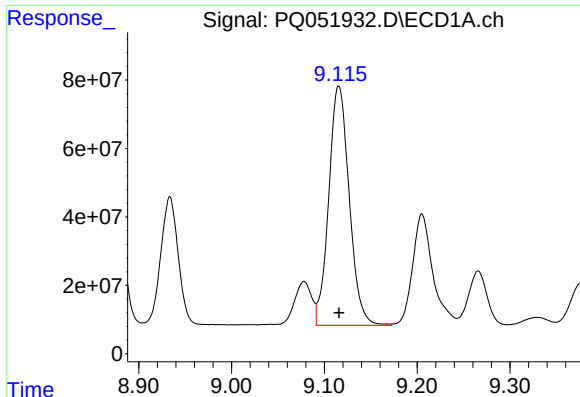
#33 AR-1260-3

R.T.: 8.872 min  
Delta R.T.: 0.000 min  
Response: 921324192  
Conc: 934.64 ng/ml



#33 AR-1260-3

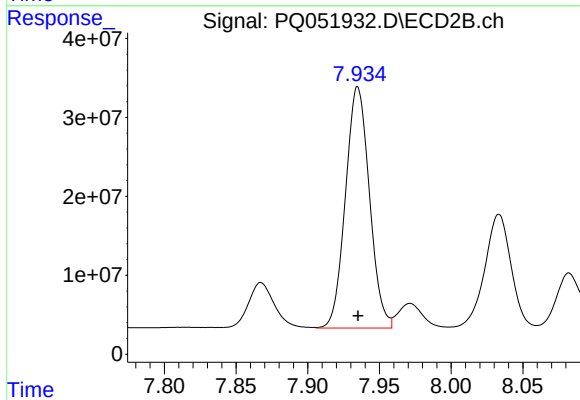
R.T.: 7.451 min  
Delta R.T.: 0.000 min  
Response: 420240541  
Conc: 951.80 ng/ml



#34 AR-1260-4

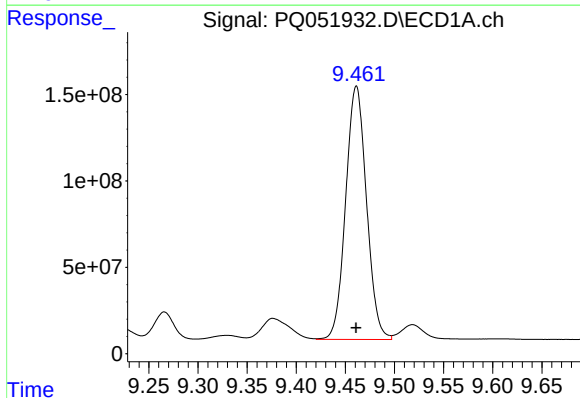
R.T.: 9.116 min  
Delta R.T.: 0.000 min  
Response: 1073581240  
Conc: 937.06 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC1000



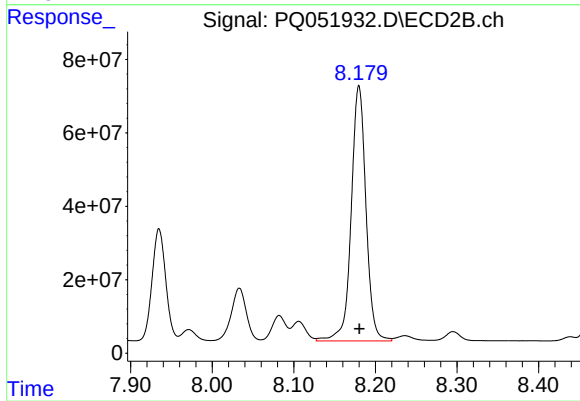
#34 AR-1260-4

R.T.: 7.935 min  
Delta R.T.: 0.000 min  
Response: 355672463  
Conc: 956.53 ng/ml



#35 AR-1260-5

R.T.: 9.461 min  
Delta R.T.: 0.000 min  
Response: 2163856231  
Conc: 965.39 ng/ml



#35 AR-1260-5

R.T.: 8.180 min  
Delta R.T.: 0.000 min  
Response: 874822779  
Conc: 970.43 ng/ml