

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ010820\  
 Data File : PQ046055.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jan 2020 17:01  
 Operator : AJ\MA  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 09 06:51:54 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ010820.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jan 09 06:50:35 2020  
 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...          | 5.220  | 4.355 | 372.7E6  | 249.2E6  | 81.884  | 83.861  |
| 2) SA Decachlor...          | 11.374 | 9.789 | 388.5E6  | 340.7E6  | 73.220  | 75.499  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 6.536  | 5.638 | 129.7E6  | 89119840 | 817.886 | 829.850 |
| 4) L1 AR-1016-2             | 6.559  | 5.659 | 204.6E6  | 140.2E6  | 813.054 | 843.536 |
| 5) L1 AR-1016-3             | 6.626  | 5.855 | 126.5E6  | 70117820 | 806.817 | 837.545 |
| 6) L1 AR-1016-4             | 6.733  | 5.902 | 102.7E6  | 58185243 | 819.159 | 825.582 |
| 7) L1 AR-1016-5             | 7.048  | 6.137 | 99569324 | 77515349 | 811.973 | 829.513 |
| 31) L7 AR-1260-1            | 8.227  | 7.241 | 181.0E6  | 165.4E6  | 824.235 | 814.982 |
| 32) L7 AR-1260-2            | 8.491  | 7.435 | 210.9E6  | 203.1E6  | 794.043 | 827.132 |
| 33) L7 AR-1260-3            | 8.859  | 7.597 | 170.5E6  | 194.0E6  | 768.922 | 810.247 |
| 34) L7 AR-1260-4            | 9.099  | 8.083 | 199.6E6  | 170.6E6  | 770.933 | 790.680 |
| 35) L7 AR-1260-5            | 9.440  | 8.328 | 397.9E6  | 434.9E6  | 779.638 | 791.883 |
| -----                       |        |       |          |          |         |         |

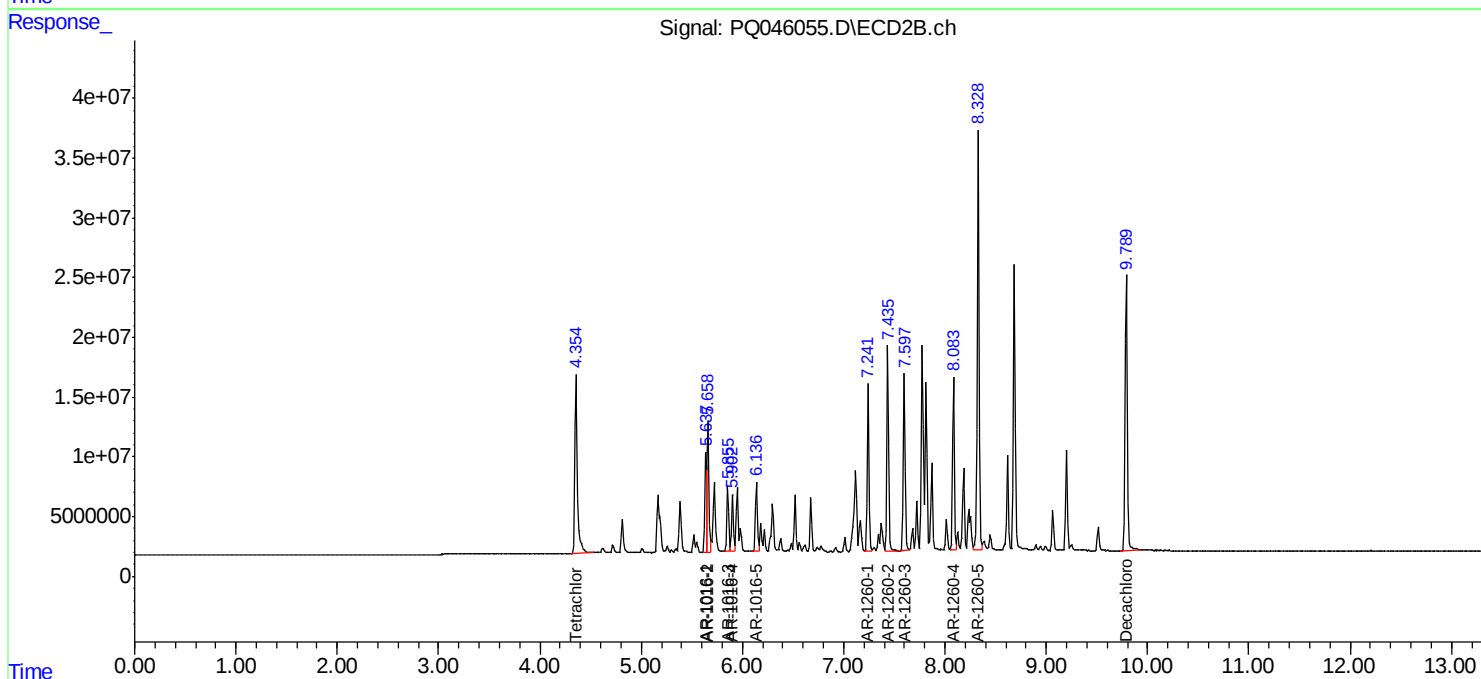
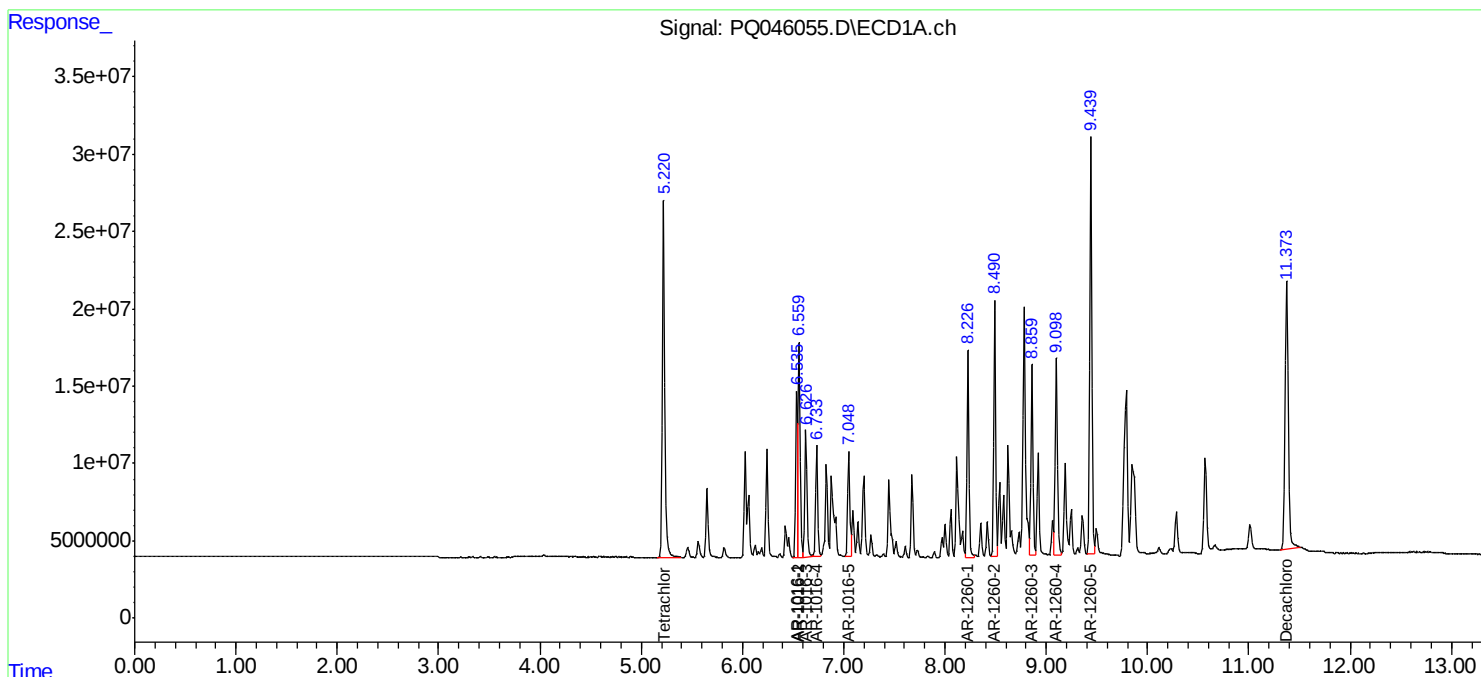
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

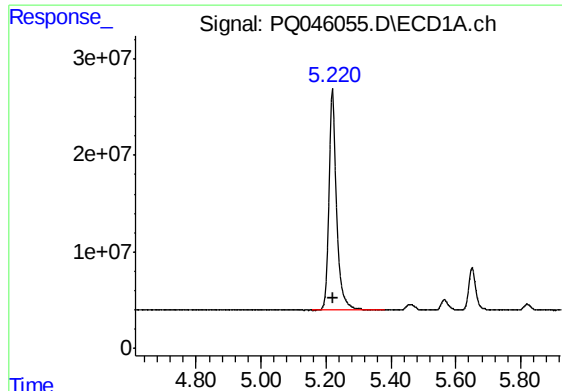
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ010820\  
Data File : PQ046055.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jan 2020 17:01  
Operator : AJ\MA  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 09 06:51:54 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ010820.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jan 09 06:50:35 2020  
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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

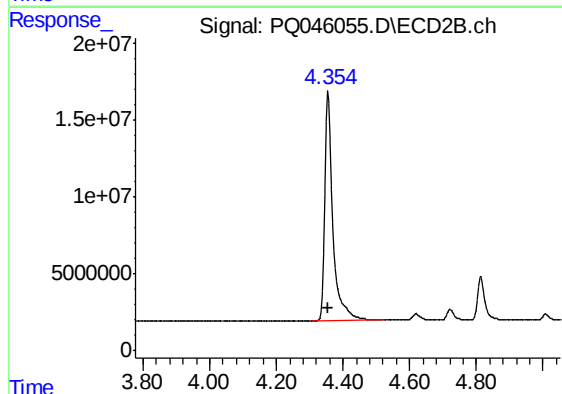




#1 Tetrachloro-m-xylene

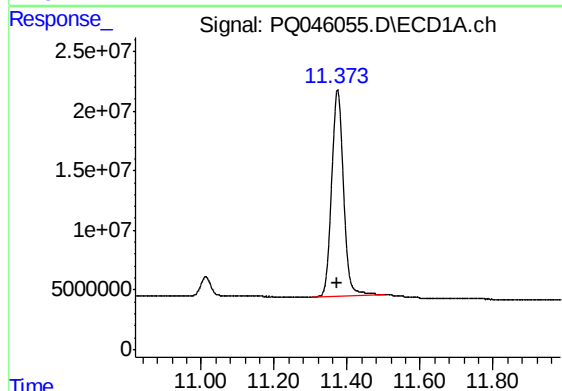
R.T.: 5.220 min  
Delta R.T.: -0.001 min  
Response: 372691954  
Conc: 81.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



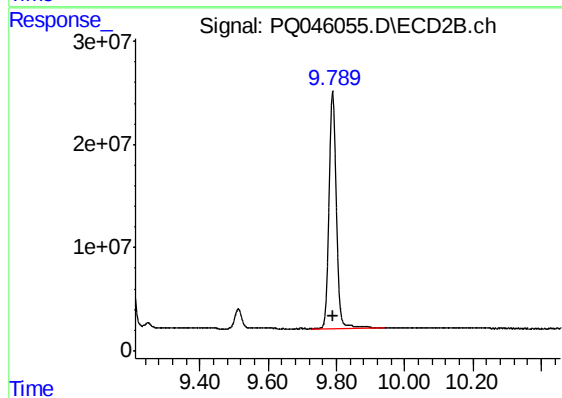
#1 Tetrachloro-m-xylene

R.T.: 4.355 min  
Delta R.T.: 0.000 min  
Response: 249168258  
Conc: 83.86 ng/ml



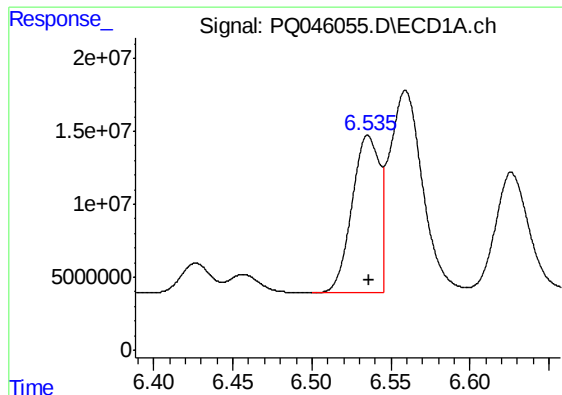
#2 Decachlorobiphenyl

R.T.: 11.374 min  
Delta R.T.: 0.000 min  
Response: 388516838  
Conc: 73.22 ng/ml



#2 Decachlorobiphenyl

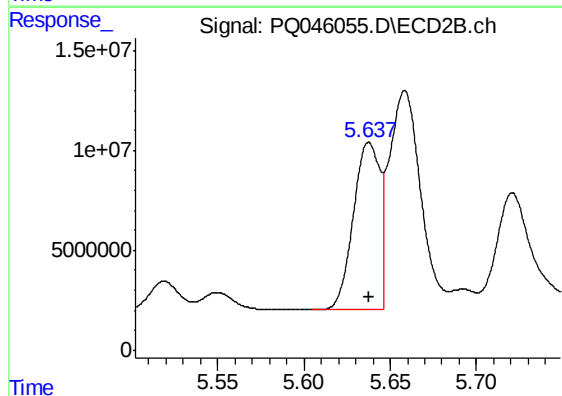
R.T.: 9.789 min  
Delta R.T.: 0.000 min  
Response: 340720300  
Conc: 75.50 ng/ml



#3 AR-1016-1

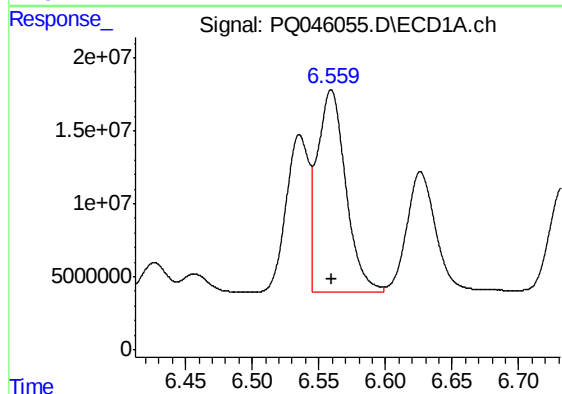
R.T.: 6.536 min  
Delta R.T.: 0.000 min  
Response: 129716809  
Conc: 817.89 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



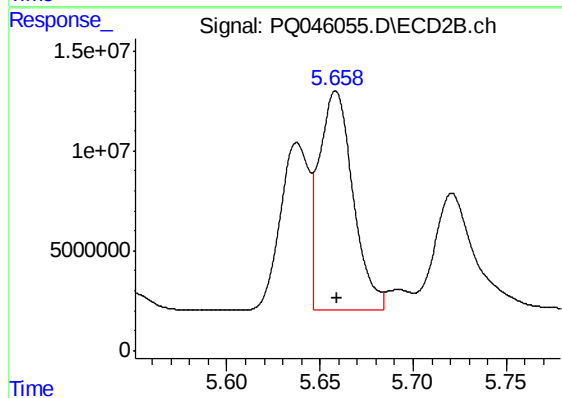
#3 AR-1016-1

R.T.: 5.638 min  
Delta R.T.: 0.000 min  
Response: 89119840  
Conc: 829.85 ng/ml



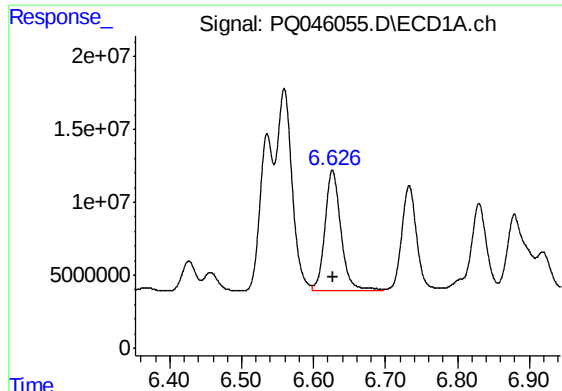
#4 AR-1016-2

R.T.: 6.559 min  
Delta R.T.: 0.000 min  
Response: 204575244  
Conc: 813.05 ng/ml



#4 AR-1016-2

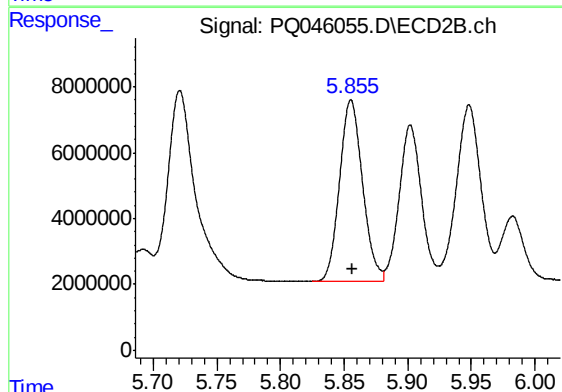
R.T.: 5.659 min  
Delta R.T.: 0.000 min  
Response: 140209467  
Conc: 843.54 ng/ml



#5 AR-1016-3

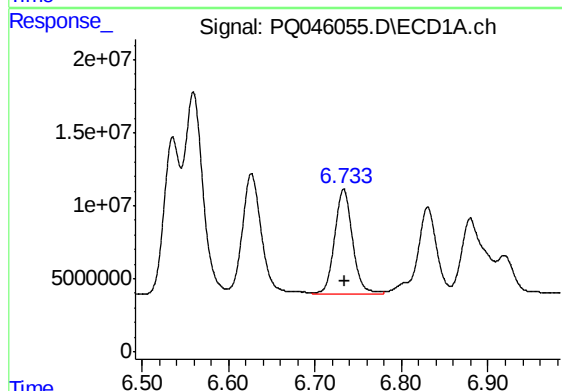
R.T.: 6.626 min  
Delta R.T.: 0.000 min  
Response: 126450596  
Conc: 806.82 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



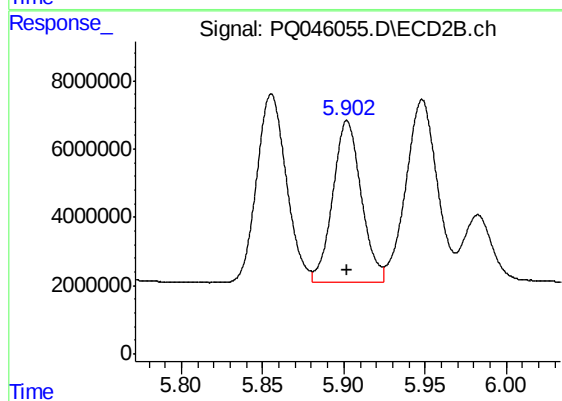
#5 AR-1016-3

R.T.: 5.855 min  
Delta R.T.: 0.000 min  
Response: 70117820  
Conc: 837.54 ng/ml



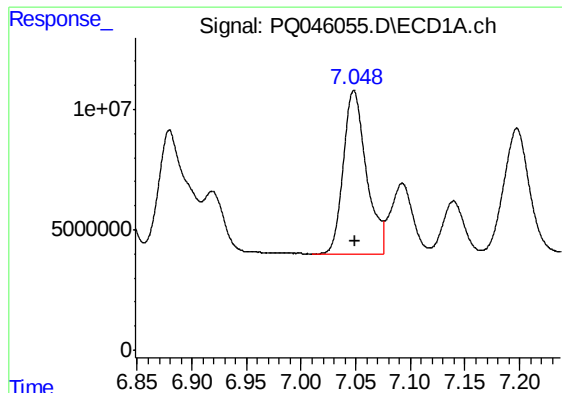
#6 AR-1016-4

R.T.: 6.733 min  
Delta R.T.: -0.001 min  
Response: 102670666  
Conc: 819.16 ng/ml



#6 AR-1016-4

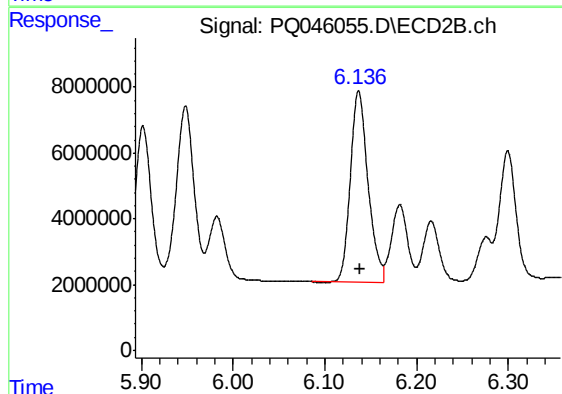
R.T.: 5.902 min  
Delta R.T.: 0.000 min  
Response: 58185243  
Conc: 825.58 ng/ml



#7 AR-1016-5

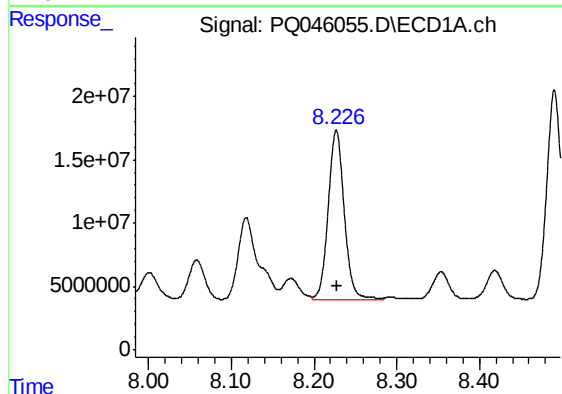
R.T.: 7.048 min  
Delta R.T.: 0.000 min  
Response: 99569324  
Conc: 811.97 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



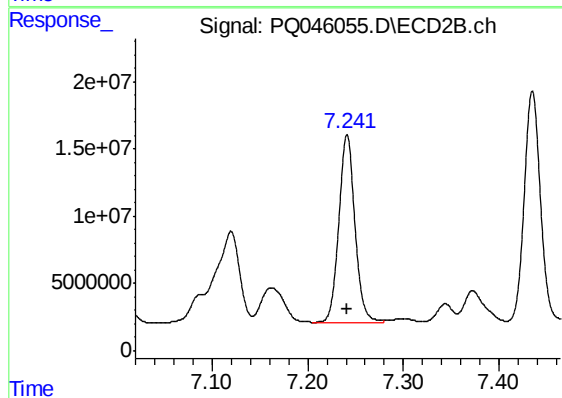
#7 AR-1016-5

R.T.: 6.137 min  
Delta R.T.: 0.000 min  
Response: 77515349  
Conc: 829.51 ng/ml



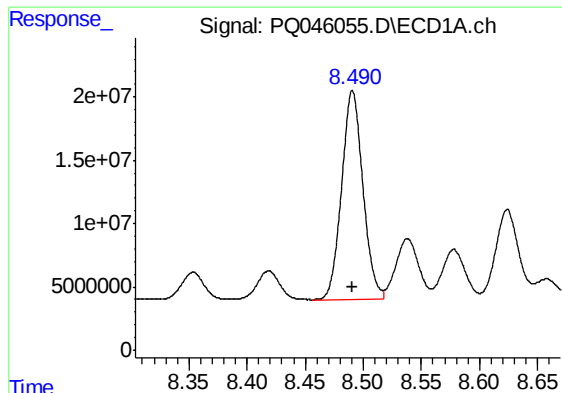
#31 AR-1260-1

R.T.: 8.227 min  
Delta R.T.: 0.000 min  
Response: 181047723  
Conc: 824.23 ng/ml



#31 AR-1260-1

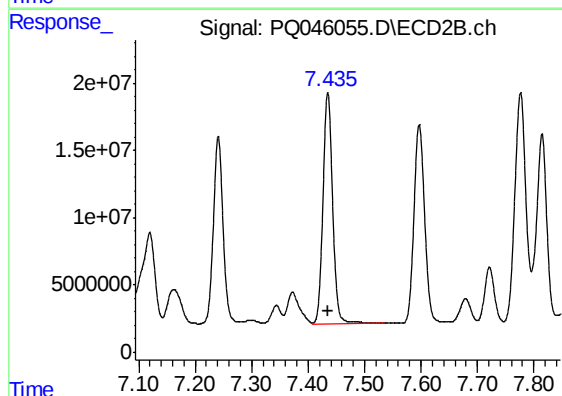
R.T.: 7.241 min  
Delta R.T.: 0.000 min  
Response: 165416164  
Conc: 814.98 ng/ml



#32 AR-1260-2

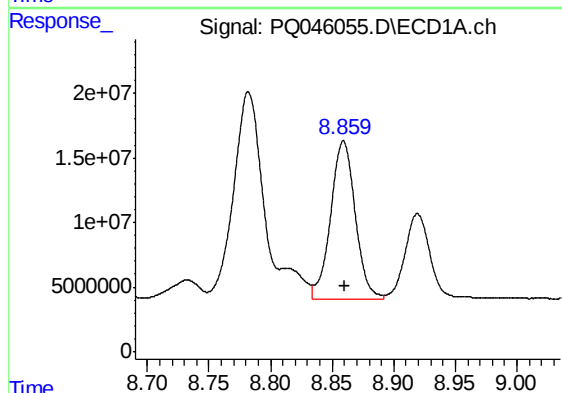
R.T.: 8.491 min  
Delta R.T.: 0.000 min  
Response: 210907649  
Conc: 794.04 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



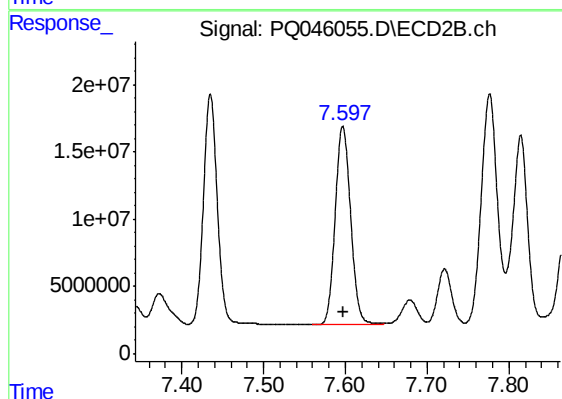
#32 AR-1260-2

R.T.: 7.435 min  
Delta R.T.: 0.000 min  
Response: 203051175  
Conc: 827.13 ng/ml



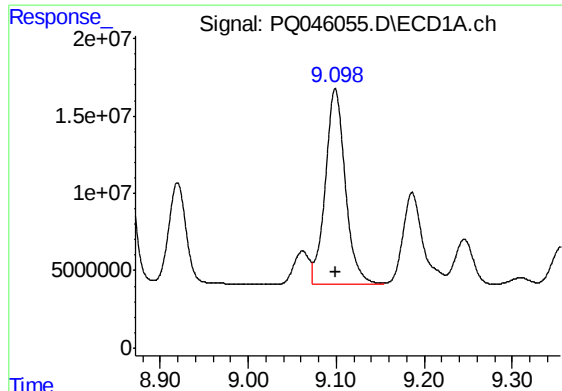
#33 AR-1260-3

R.T.: 8.859 min  
Delta R.T.: 0.000 min  
Response: 170504047  
Conc: 768.92 ng/ml



#33 AR-1260-3

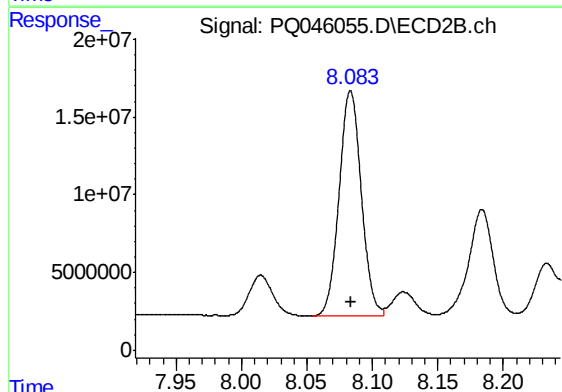
R.T.: 7.597 min  
Delta R.T.: 0.000 min  
Response: 194037552  
Conc: 810.25 ng/ml



#34 AR-1260-4

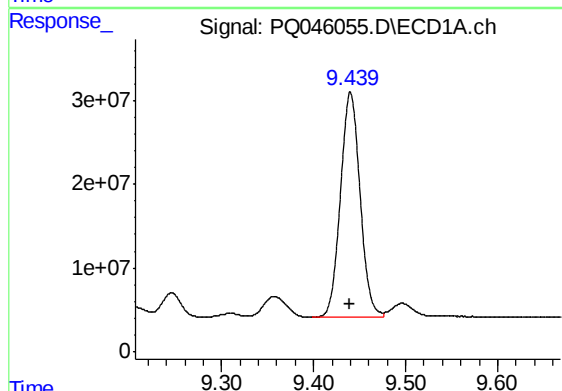
R.T.: 9.099 min  
Delta R.T.: 0.000 min  
Response: 199630727  
Conc: 770.93 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



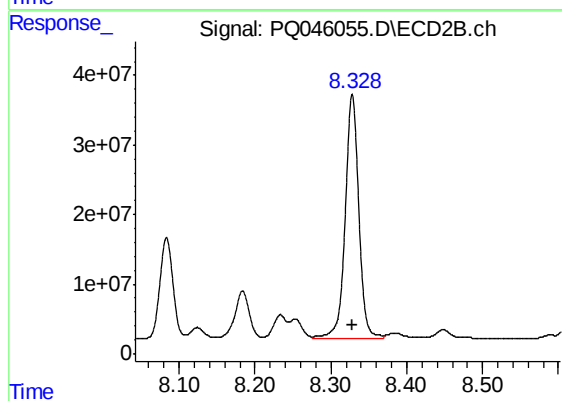
#34 AR-1260-4

R.T.: 8.083 min  
Delta R.T.: 0.000 min  
Response: 170594508  
Conc: 790.68 ng/ml



#35 AR-1260-5

R.T.: 9.440 min  
Delta R.T.: 0.000 min  
Response: 397856929  
Conc: 779.64 ng/ml



#35 AR-1260-5

R.T.: 8.328 min  
Delta R.T.: 0.000 min  
Response: 434941954  
Conc: 791.88 ng/ml