

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091020\  
 Data File : PQ049775.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Sep 2020 11:24  
 Operator : DD\AJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 10 12:25:54 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091020.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 10 12:24:00 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...          | 5.227  | 4.274 | 549.5E6 | 279.5E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 11.439 | 9.631 | 374.3E6 | 259.3E6  | 50.000  | 50.000  |
| Target Compounds            |        |       |         |          |         |         |
| 3) L1 AR-1016-1             | 6.560  | 5.537 | 158.7E6 | 117.7E6  | 500.000 | 500.000 |
| 4) L1 AR-1016-2             | 6.584  | 5.558 | 223.1E6 | 160.3E6  | 500.000 | 500.000 |
| 5) L1 AR-1016-3             | 6.650  | 5.750 | 144.3E6 | 77504029 | 500.000 | 500.000 |
| 6) L1 AR-1016-4             | 6.760  | 5.801 | 128.1E6 | 59387225 | 500.000 | 500.000 |
| 7) L1 AR-1016-5             | 7.073  | 6.033 | 108.4E6 | 74494510 | 500.000 | 500.000 |
| 31) L7 AR-1260-1            | 8.251  | 7.128 | 173.2E6 | 164.1E6  | 500.000 | 500.000 |
| 32) L7 AR-1260-2            | 8.517  | 7.324 | 212.8E6 | 235.0E6  | 500.000 | 500.000 |
| 33) L7 AR-1260-3            | 8.883  | 7.481 | 169.0E6 | 196.6E6  | 500.000 | 500.000 |
| 34) L7 AR-1260-4            | 9.129  | 7.965 | 188.0E6 | 164.7E6  | 500.000 | 500.000 |
| 35) L7 AR-1260-5            | 9.477  | 8.210 | 389.6E6 | 439.5E6  | 500.000 | 500.000 |
| -----                       |        |       |         |          |         |         |

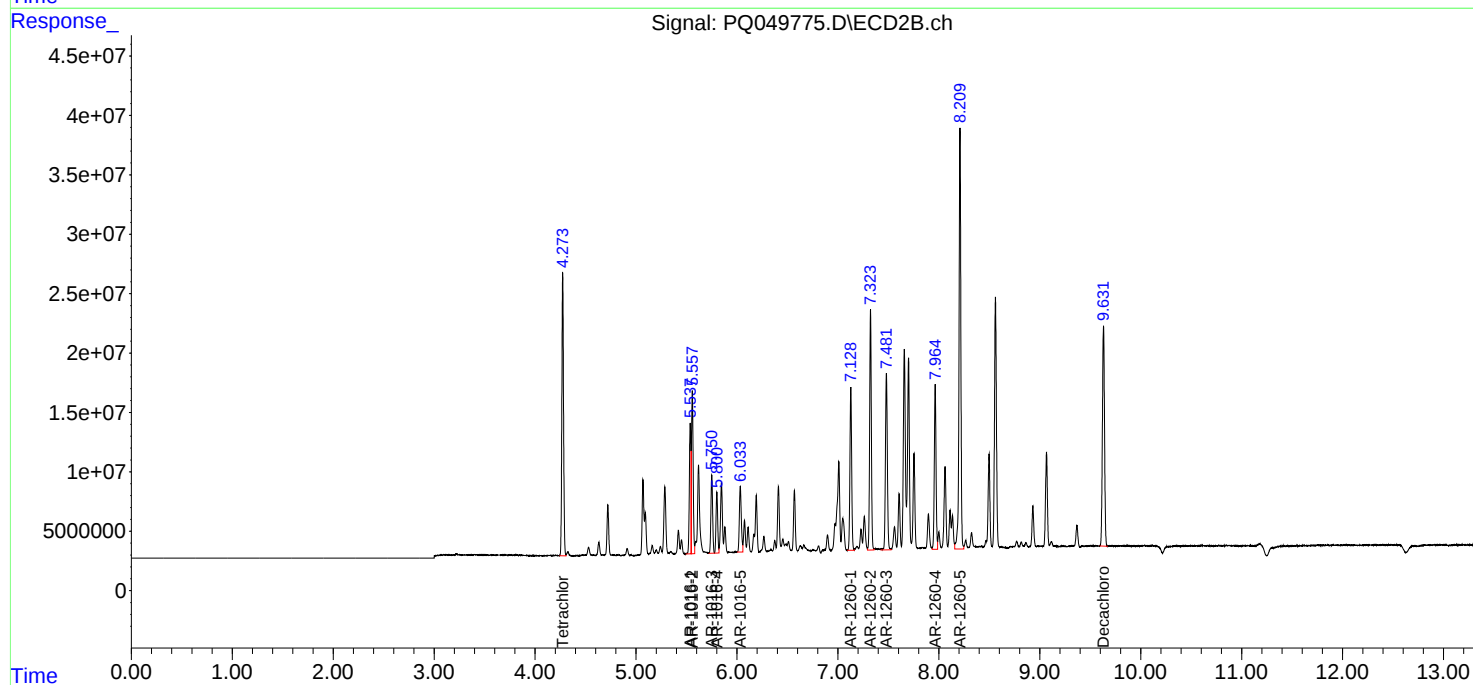
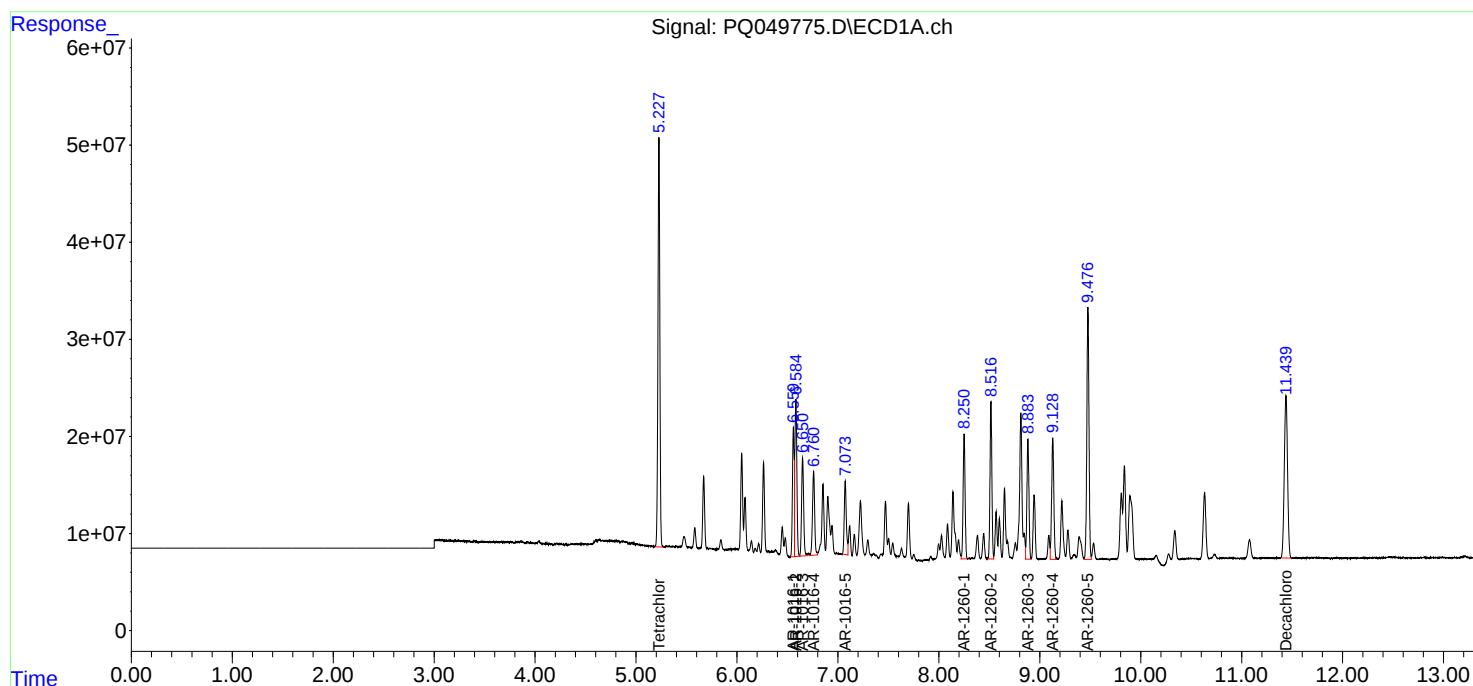
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

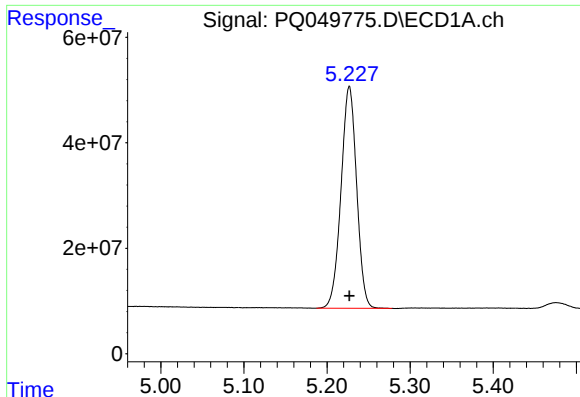
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091020\  
Data File : PQ049775.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Sep 2020 11:24  
Operator : DD\AJ  
Sample : AR1660ICC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
AR1660ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 10 12:25:54 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ091020.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Sep 10 12:24:00 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

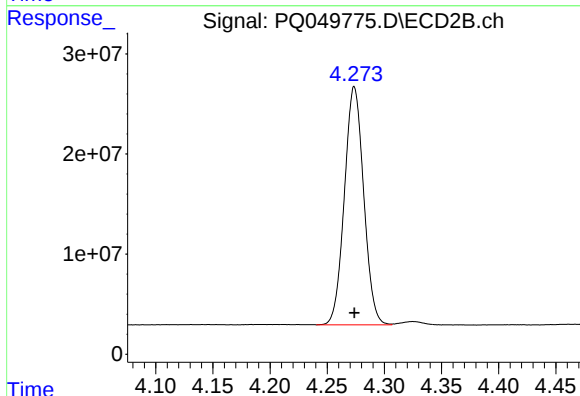




#1 Tetrachloro-m-xylene

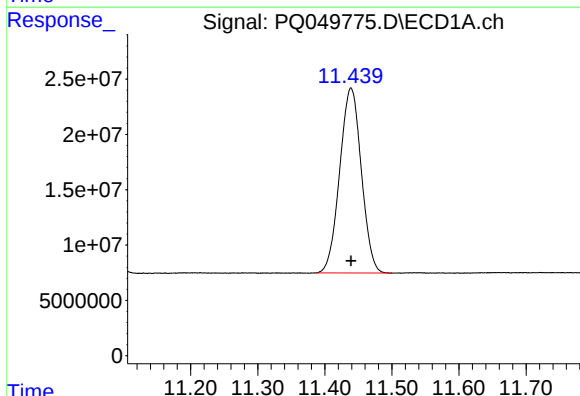
R.T.: 5.227 min  
Delta R.T.: 0.000 min  
Response: 549530019  
Conc: 50.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



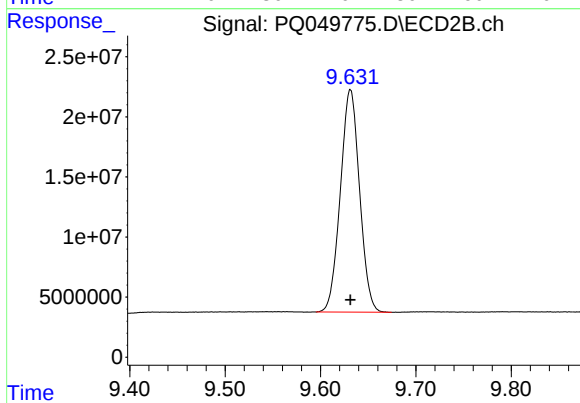
#1 Tetrachloro-m-xylene

R.T.: 4.274 min  
Delta R.T.: 0.000 min  
Response: 279529475  
Conc: 50.00 ng/ml



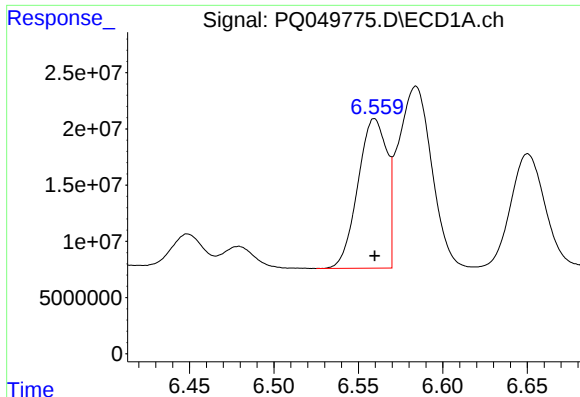
#2 Decachlorobiphenyl

R.T.: 11.439 min  
Delta R.T.: 0.000 min  
Response: 374343202  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

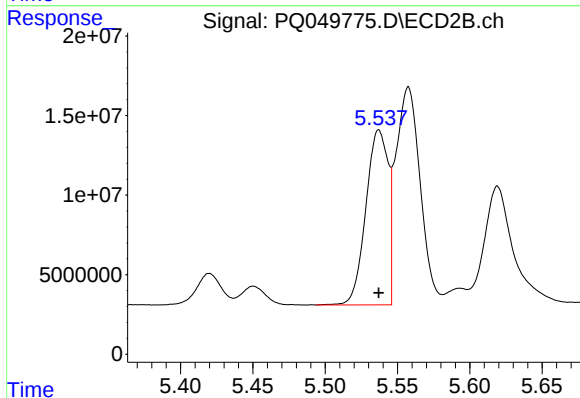
R.T.: 9.631 min  
Delta R.T.: 0.000 min  
Response: 259284489  
Conc: 50.00 ng/ml



#3 AR-1016-1

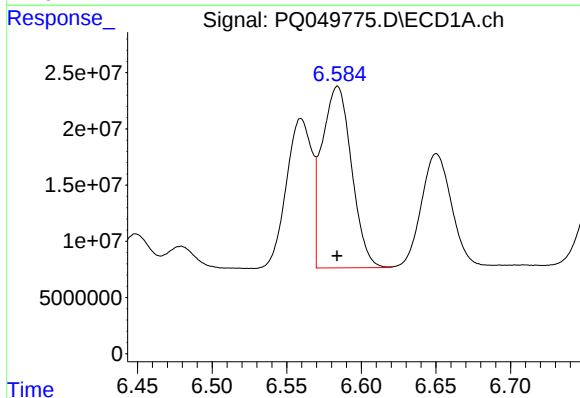
R.T.: 6.560 min  
Delta R.T.: 0.000 min  
Response: 158720108  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



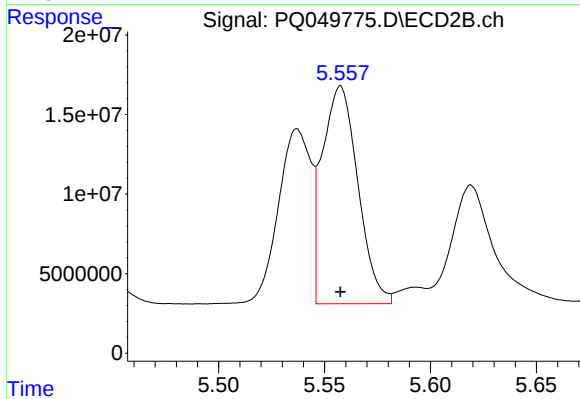
#3 AR-1016-1

R.T.: 5.537 min  
Delta R.T.: 0.000 min  
Response: 117662707  
Conc: 500.00 ng/ml



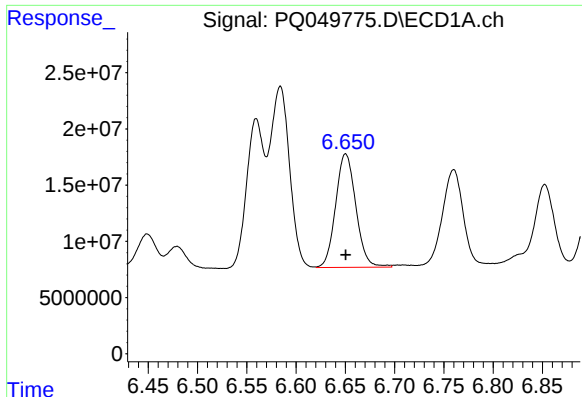
#4 AR-1016-2

R.T.: 6.584 min  
Delta R.T.: 0.000 min  
Response: 223057004  
Conc: 500.00 ng/ml



#4 AR-1016-2

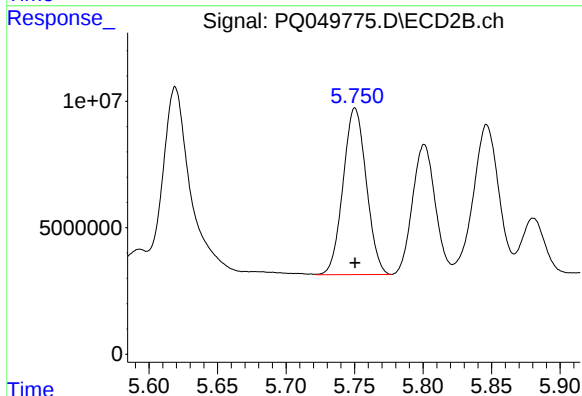
R.T.: 5.558 min  
Delta R.T.: 0.000 min  
Response: 160292710  
Conc: 500.00 ng/ml



#5 AR-1016-3

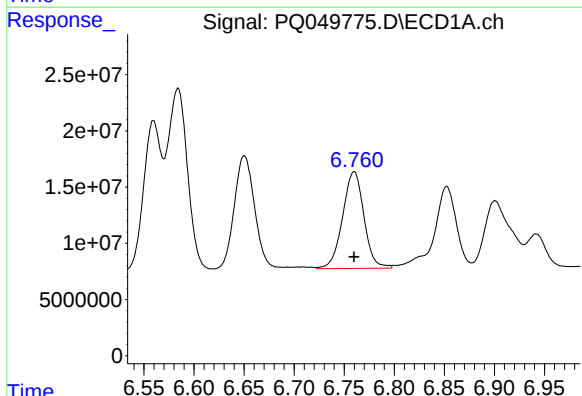
R.T.: 6.650 min  
Delta R.T.: 0.000 min  
Response: 144283442  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



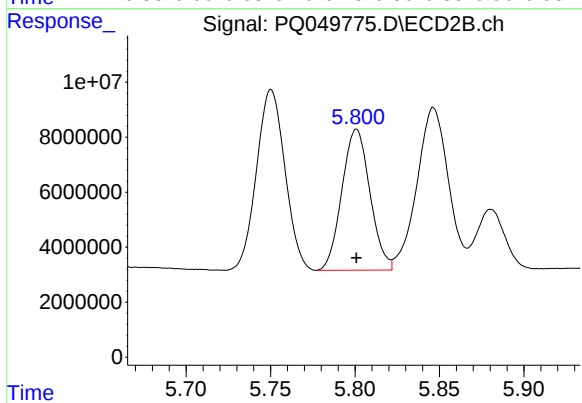
#5 AR-1016-3

R.T.: 5.750 min  
Delta R.T.: 0.000 min  
Response: 77504029  
Conc: 500.00 ng/ml



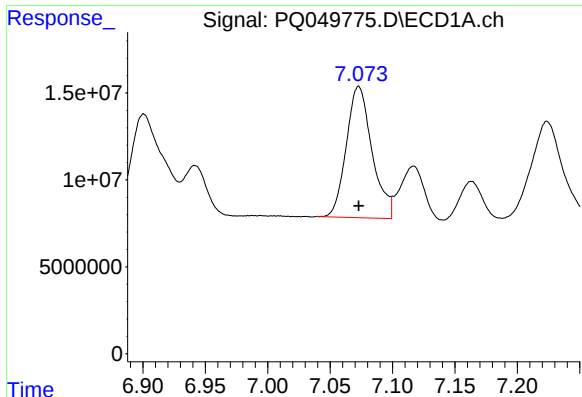
#6 AR-1016-4

R.T.: 6.760 min  
Delta R.T.: 0.000 min  
Response: 128076688  
Conc: 500.00 ng/ml



#6 AR-1016-4

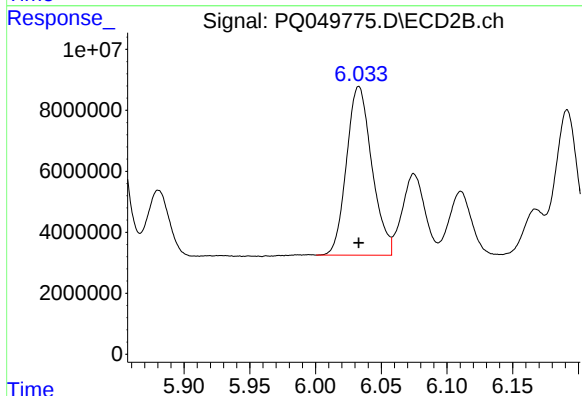
R.T.: 5.801 min  
Delta R.T.: 0.000 min  
Response: 59387225  
Conc: 500.00 ng/ml



#7 AR-1016-5

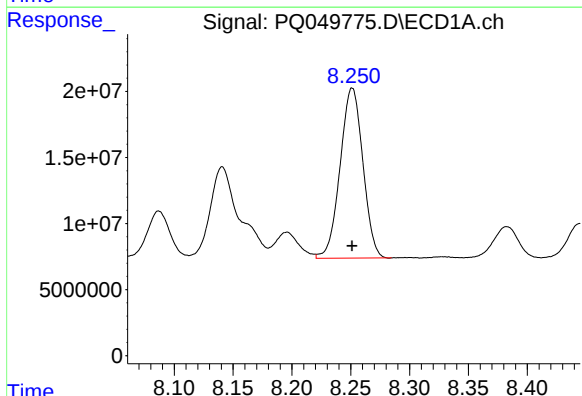
R.T.: 7.073 min  
Delta R.T.: 0.000 min  
Response: 108433238  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



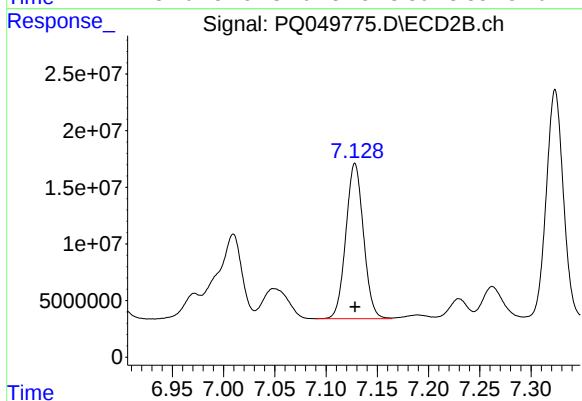
#7 AR-1016-5

R.T.: 6.033 min  
Delta R.T.: 0.000 min  
Response: 74494510  
Conc: 500.00 ng/ml



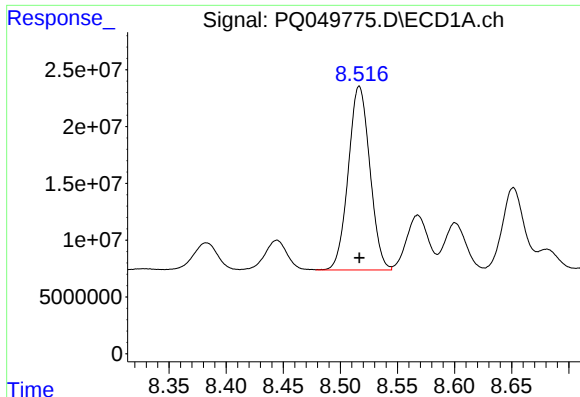
#31 AR-1260-1

R.T.: 8.251 min  
Delta R.T.: 0.000 min  
Response: 173246860  
Conc: 500.00 ng/ml



#31 AR-1260-1

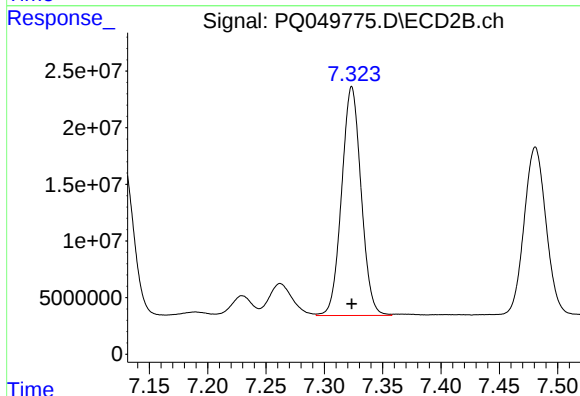
R.T.: 7.128 min  
Delta R.T.: 0.000 min  
Response: 164069802  
Conc: 500.00 ng/ml



#32 AR-1260-2

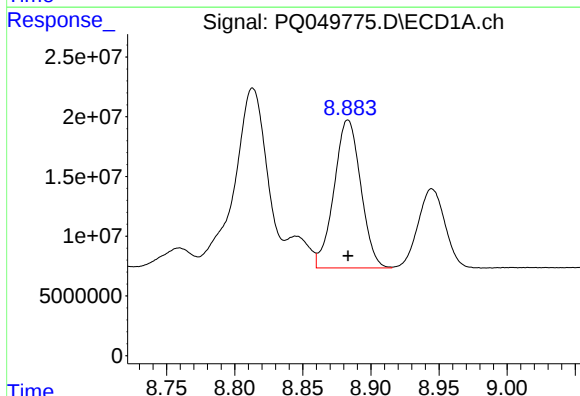
R.T.: 8.517 min  
Delta R.T.: 0.000 min  
Response: 212795514  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



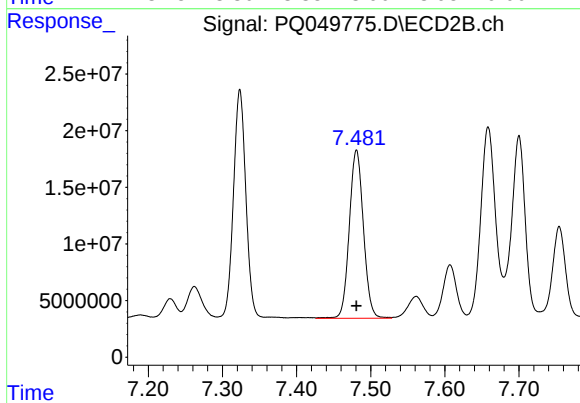
#32 AR-1260-2

R.T.: 7.324 min  
Delta R.T.: 0.000 min  
Response: 234996312  
Conc: 500.00 ng/ml



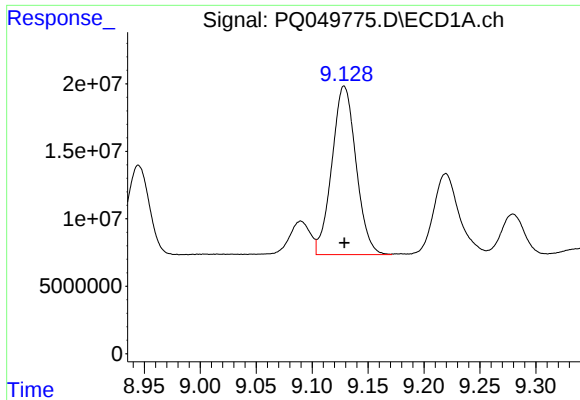
#33 AR-1260-3

R.T.: 8.883 min  
Delta R.T.: 0.000 min  
Response: 168972467  
Conc: 500.00 ng/ml



#33 AR-1260-3

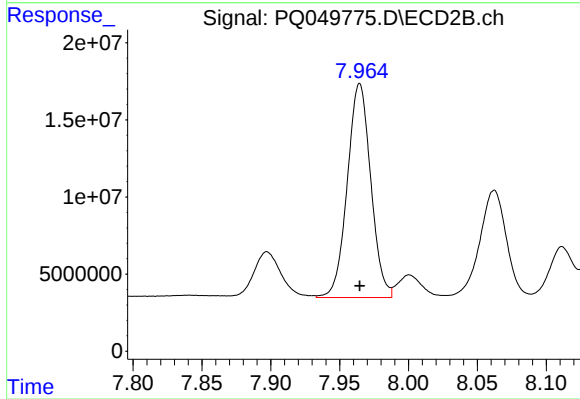
R.T.: 7.481 min  
Delta R.T.: 0.000 min  
Response: 196571410  
Conc: 500.00 ng/ml



#34 AR-1260-4

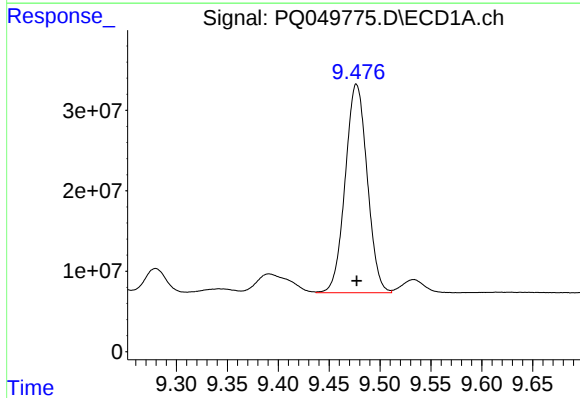
R.T.: 9.129 min  
Delta R.T.: 0.000 min  
Response: 187971135  
Conc: 500.00 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC500



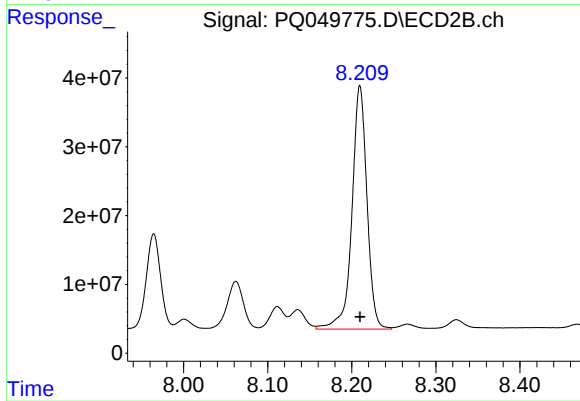
#34 AR-1260-4

R.T.: 7.965 min  
Delta R.T.: 0.000 min  
Response: 164702085  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 9.477 min  
Delta R.T.: 0.000 min  
Response: 389640696  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.210 min  
Delta R.T.: 0.000 min  
Response: 439495419  
Conc: 500.00 ng/ml