

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012925\
 Data File : PQ069873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 18:27
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:49:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 28 14:44:45 2025
 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

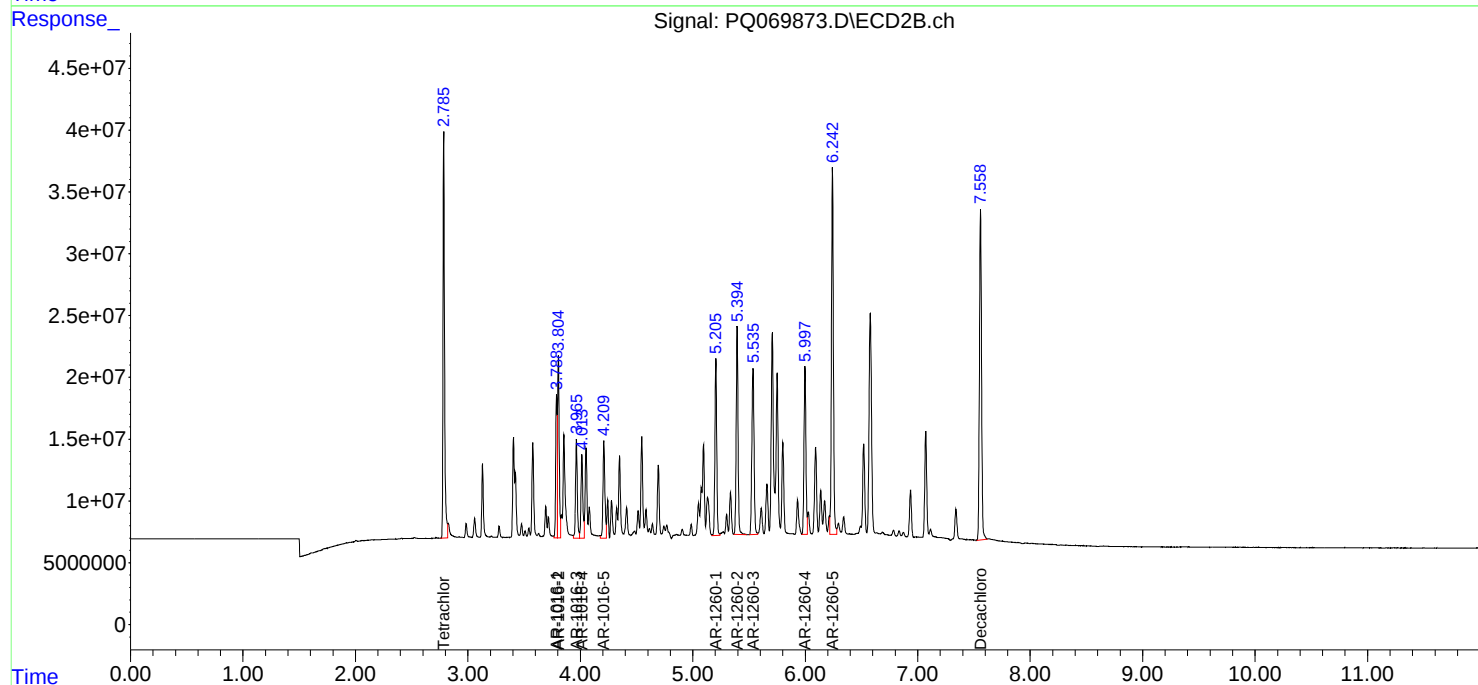
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

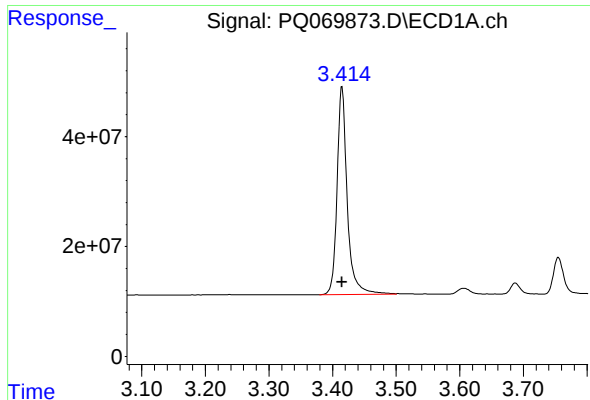
System Monitoring Compounds						
1) SA Tetrachlo...	3.415	2.785	421.6E6	312.4E6	52.178	41.105
2) SA Decachlor...	8.527	7.558	255.2E6	343.0E6	54.868	44.559
Target Compounds						
3) L1 AR-1016-1	4.498	3.789	123.7E6	101.2E6	558.887	471.846
4) L1 AR-1016-2	4.517	3.805	196.4E6	151.7E6	536.037	440.882
5) L1 AR-1016-3	4.575	3.965	126.2E6	88706772	525.830	453.384
6) L1 AR-1016-4	4.665	4.014	103.7E6	76439176	543.437	435.245
7) L1 AR-1016-5	4.950	4.209	103.1E6	93937828	553.973	454.924
31) L7 AR-1260-1	6.042	5.205	169.1E6	161.4E6	524.003	437.227
32) L7 AR-1260-2	6.298	5.395	202.4E6	191.6E6	566.688	443.520
33) L7 AR-1260-3	6.650	5.536	155.1E6	182.9E6	549.737	432.039
34) L7 AR-1260-4	6.864	5.998	169.3E6	161.8E6	547.231	433.867
35) L7 AR-1260-5	7.170	6.242	310.9E6	353.2E6	553.845	434.883

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

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

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

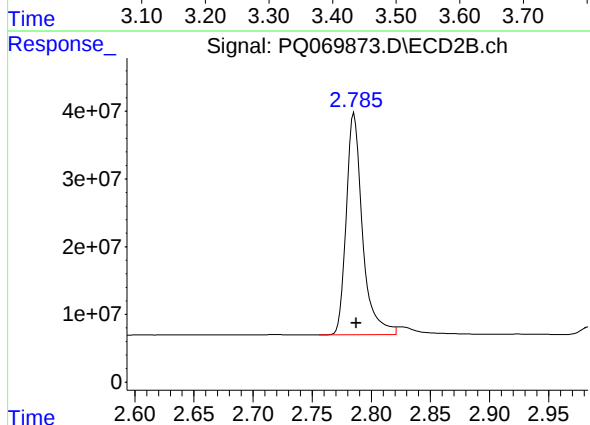




#1 Tetrachloro-m-xylene

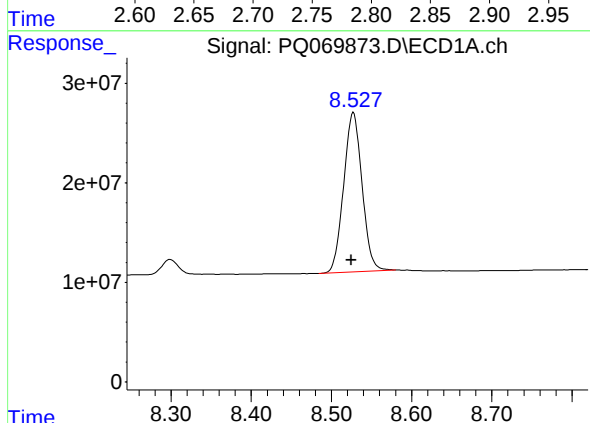
R.T.: 3.415 min
Delta R.T.: 0.000 min
Response: 421558990
Conc: 52.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



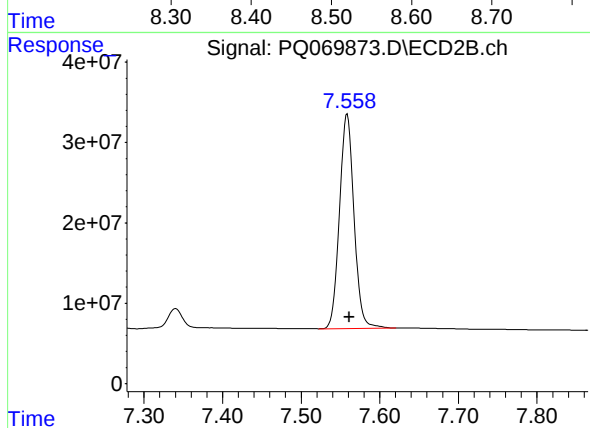
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.002 min
Response: 312409706
Conc: 41.10 ng/ml



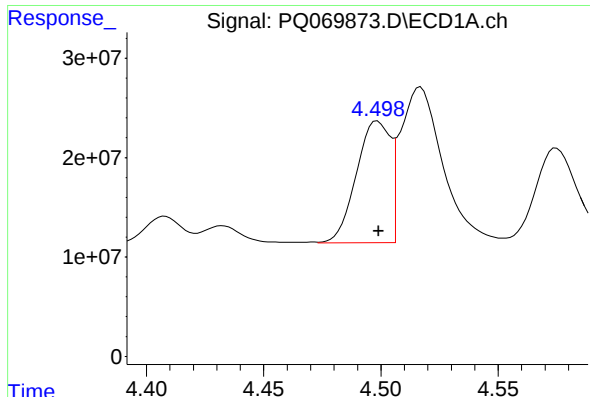
#2 Decachlorobiphenyl

R.T.: 8.527 min
Delta R.T.: 0.003 min
Response: 255193521
Conc: 54.87 ng/ml



#2 Decachlorobiphenyl

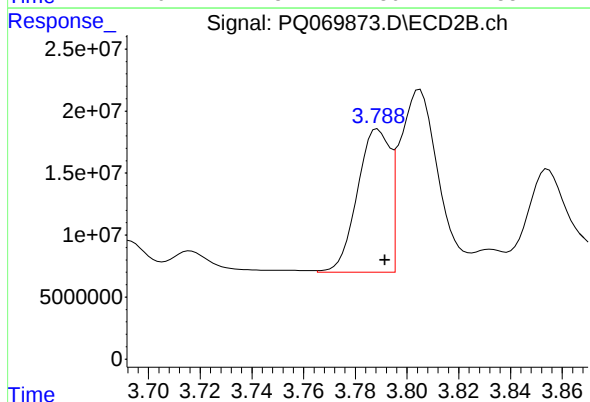
R.T.: 7.558 min
Delta R.T.: -0.002 min
Response: 343039398
Conc: 44.56 ng/ml



#3 AR-1016-1

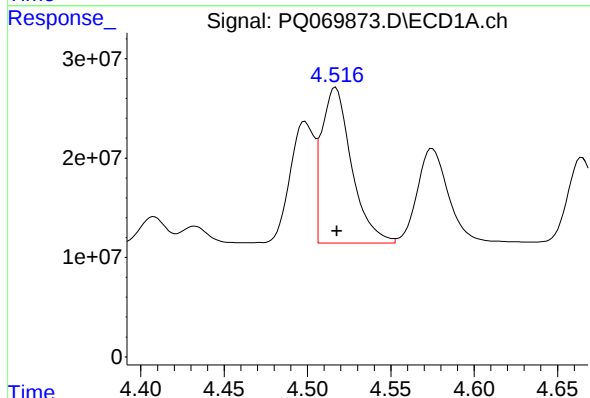
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 123687763
Conc: 558.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



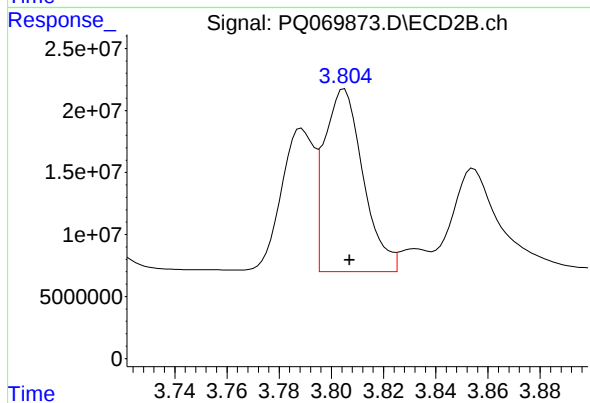
#3 AR-1016-1

R.T.: 3.789 min
Delta R.T.: -0.003 min
Response: 101225219
Conc: 471.85 ng/ml



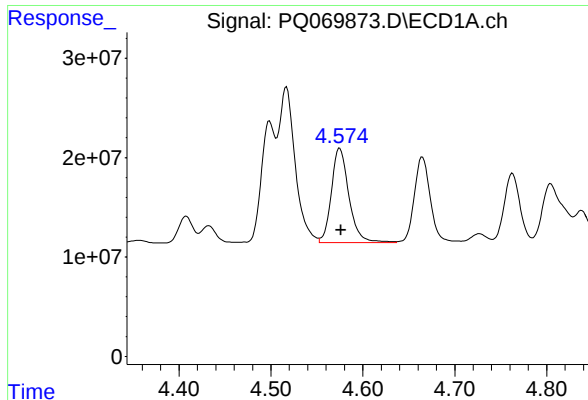
#4 AR-1016-2

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 196353070
Conc: 536.04 ng/ml



#4 AR-1016-2

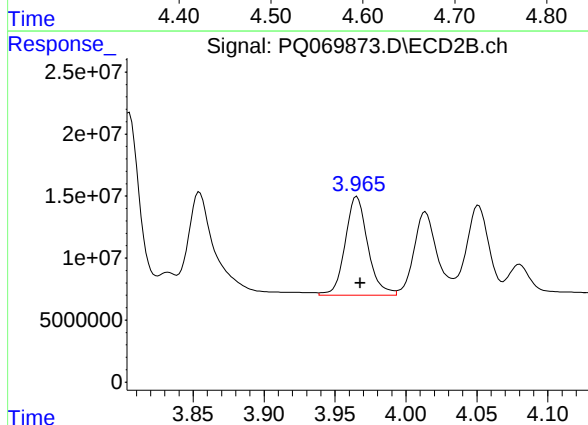
R.T.: 3.805 min
Delta R.T.: -0.002 min
Response: 151745248
Conc: 440.88 ng/ml



#5 AR-1016-3

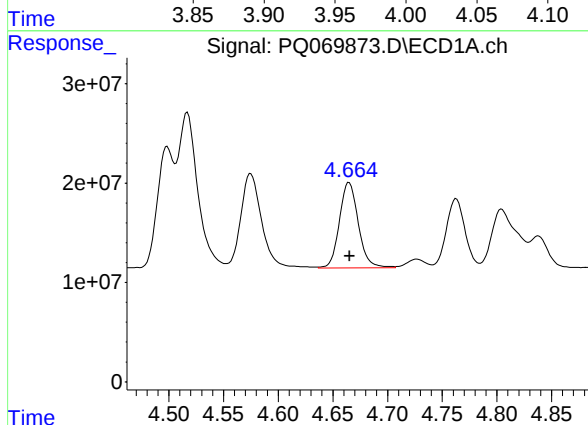
R.T.: 4.575 min
Delta R.T.: -0.001 min
Response: 126176459
Conc: 525.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



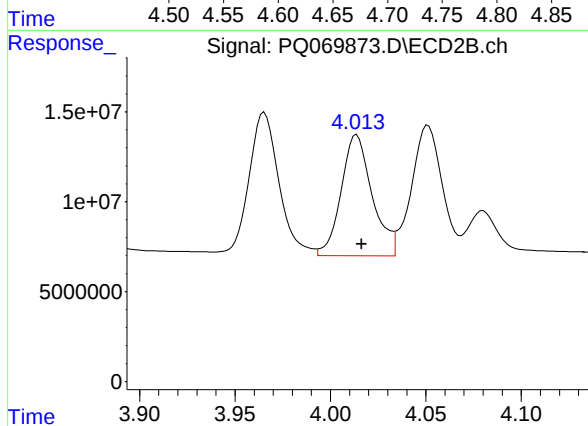
#5 AR-1016-3

R.T.: 3.965 min
Delta R.T.: -0.003 min
Response: 88706772
Conc: 453.38 ng/ml



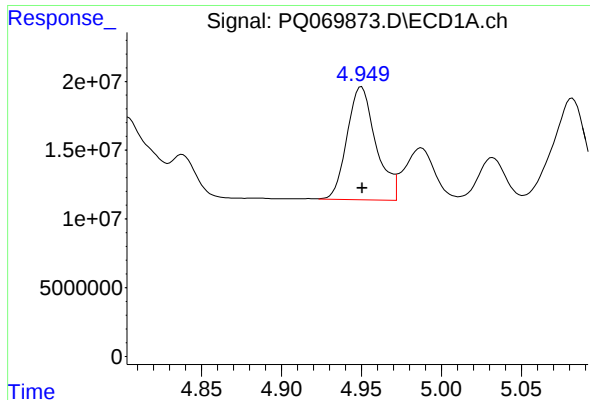
#6 AR-1016-4

R.T.: 4.665 min
Delta R.T.: 0.000 min
Response: 103677815
Conc: 543.44 ng/ml



#6 AR-1016-4

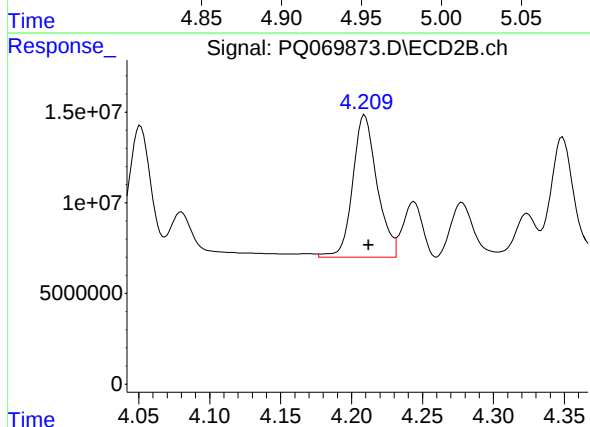
R.T.: 4.014 min
Delta R.T.: -0.003 min
Response: 76439176
Conc: 435.25 ng/ml



#7 AR-1016-5

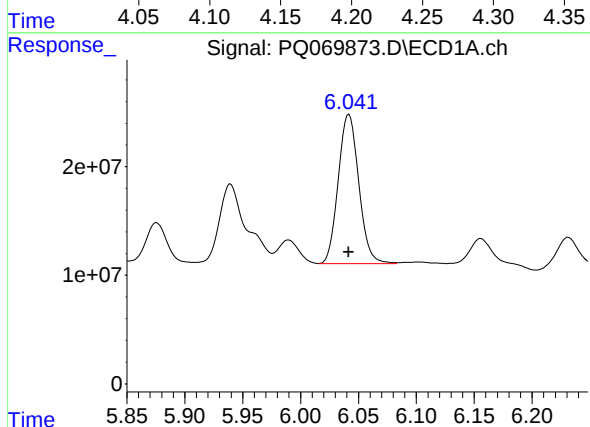
R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 103126124
Conc: 553.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



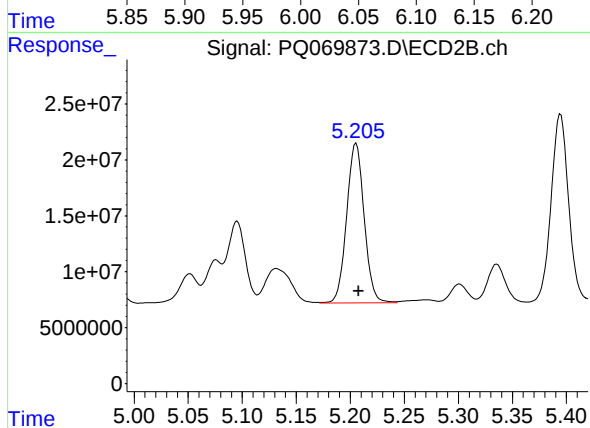
#7 AR-1016-5

R.T.: 4.209 min
Delta R.T.: -0.003 min
Response: 93937828
Conc: 454.92 ng/ml



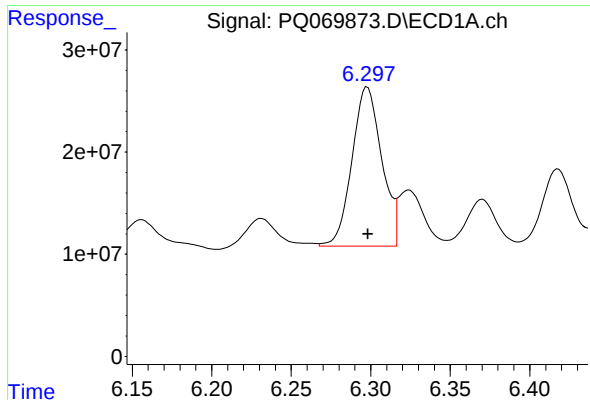
#31 AR-1260-1

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 169135725
Conc: 524.00 ng/ml



#31 AR-1260-1

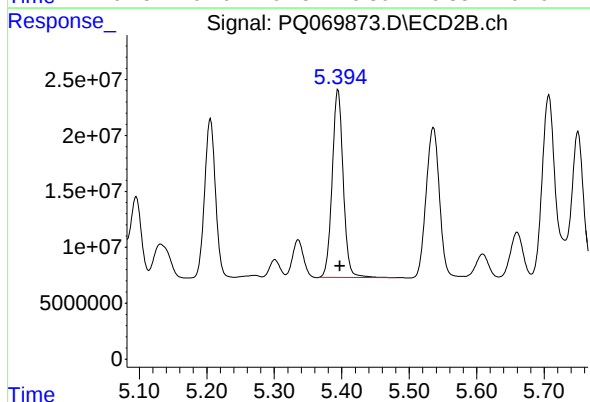
R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 161390396
Conc: 437.23 ng/ml



#32 AR-1260-2

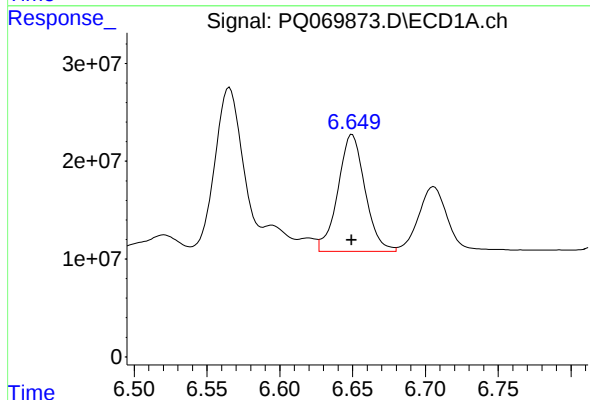
R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 202389580
Conc: 566.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



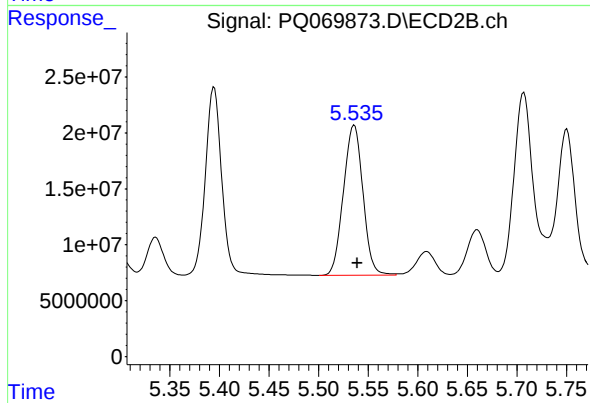
#32 AR-1260-2

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 191574906
Conc: 443.52 ng/ml



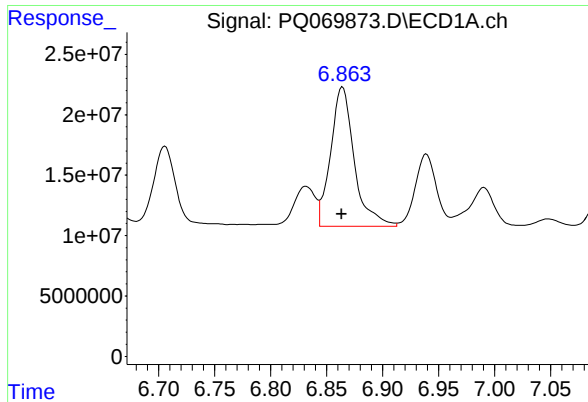
#33 AR-1260-3

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 155052939
Conc: 549.74 ng/ml



#33 AR-1260-3

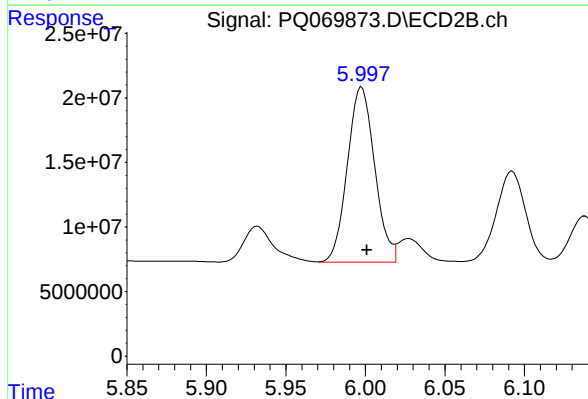
R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 182946862
Conc: 432.04 ng/ml



#34 AR-1260-4

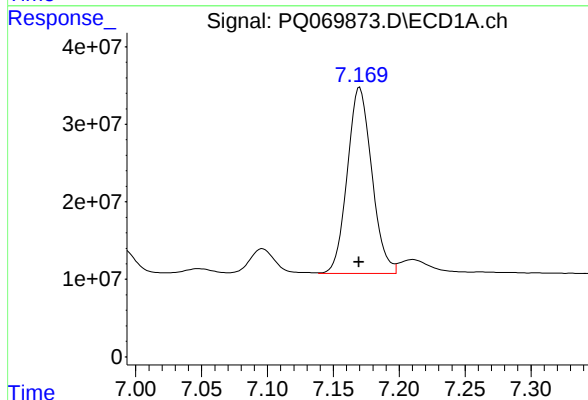
R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 169334958
Conc: 547.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



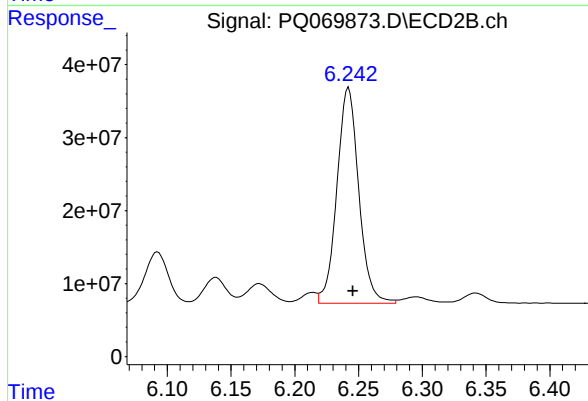
#34 AR-1260-4

R.T.: 5.998 min
Delta R.T.: -0.003 min
Response: 161805279
Conc: 433.87 ng/ml



#35 AR-1260-5

R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 310920132
Conc: 553.84 ng/ml



#35 AR-1260-5

R.T.: 6.242 min
Delta R.T.: -0.003 min
Response: 353201855
Conc: 434.88 ng/ml