

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072325\
 Data File : PQ070581.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2025 12:53
 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: Jul 24 06:58:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072225.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 23 09:47:21 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...	3.407	2.780	419.6E6	464.3E6	47.770	46.527
2) SA Decachlor...	8.506	7.541	217.5E6	380.6E6	44.365	43.563
Target Compounds						
3) L1 AR-1016-1	4.487	3.781	127.6E6	149.1E6	461.197	446.604
4) L1 AR-1016-2	4.506	3.797	195.9E6	222.2E6	460.219	451.050
5) L1 AR-1016-3	4.564	3.957	123.9E6	123.9E6	467.237	450.606
6) L1 AR-1016-4	4.653	4.006	101.0E6	109.2E6	466.570	452.785
7) L1 AR-1016-5	4.938	4.201	98533904	129.7E6	460.667	460.628
31) L7 AR-1260-1	6.027	5.194	164.5E6	224.7E6	452.343	440.338
32) L7 AR-1260-2	6.283	5.384	189.1E6	263.8E6	444.668	437.784
33) L7 AR-1260-3	6.634	5.525	142.6E6	255.0E6	445.721	442.155
34) L7 AR-1260-4	6.848	5.985	156.4E6	208.3E6	451.192	438.090
35) L7 AR-1260-5	7.154	6.229	298.0E6	484.3E6	443.534	443.536

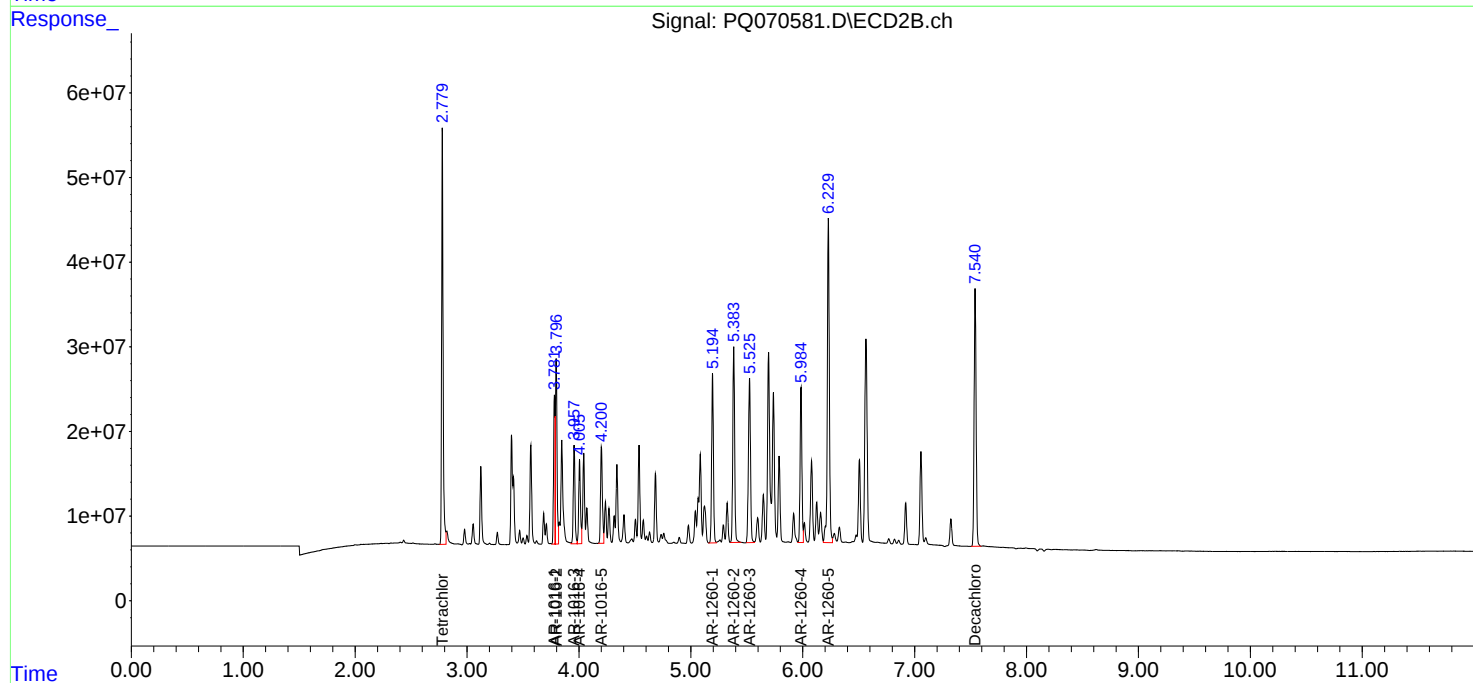
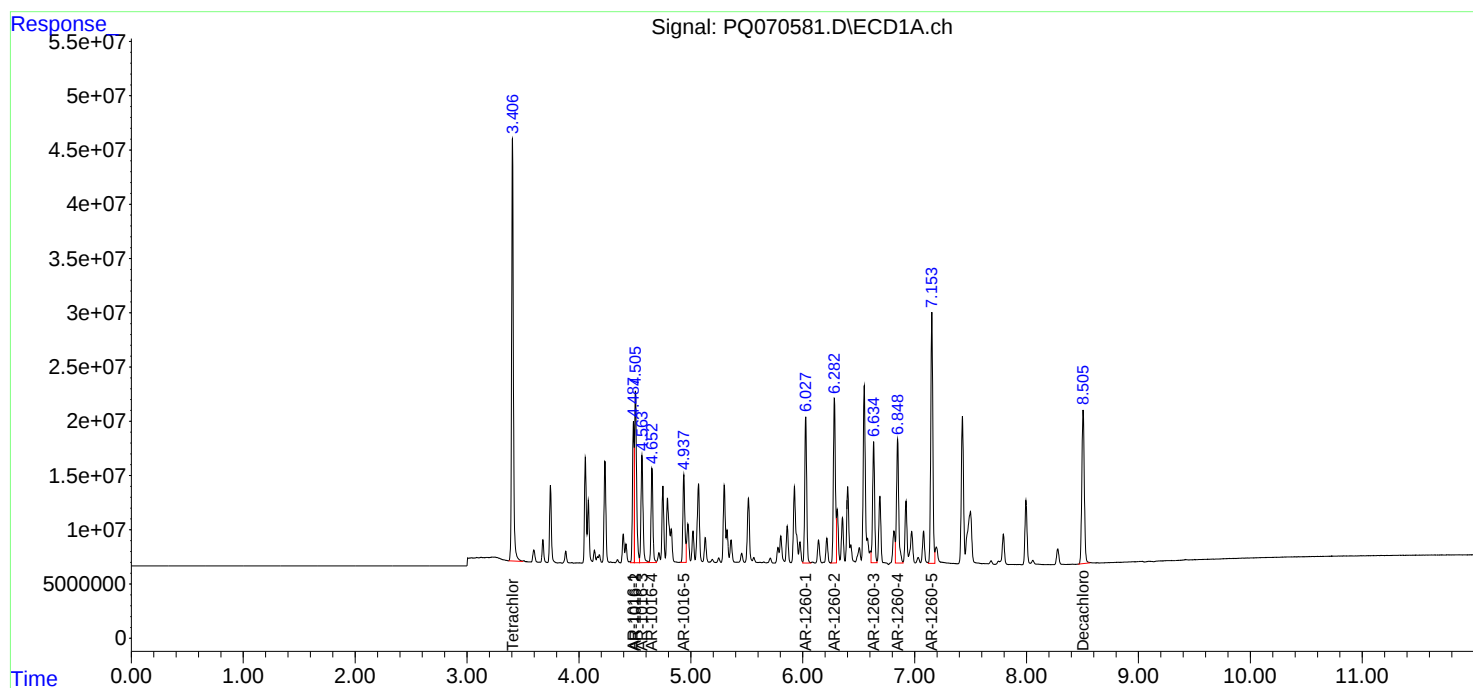
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

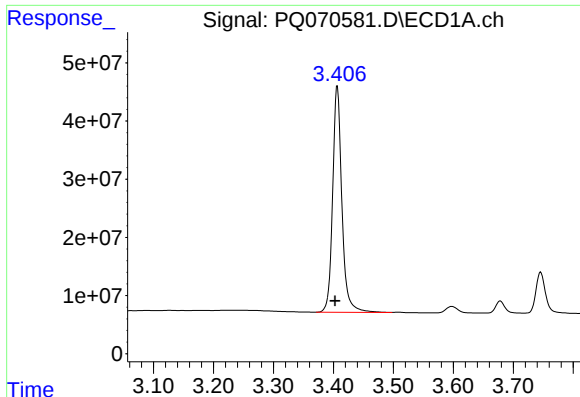
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072325\
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Integration File signal 1: autoint1.e
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Quant Time: Jul 24 06:58:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072225.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

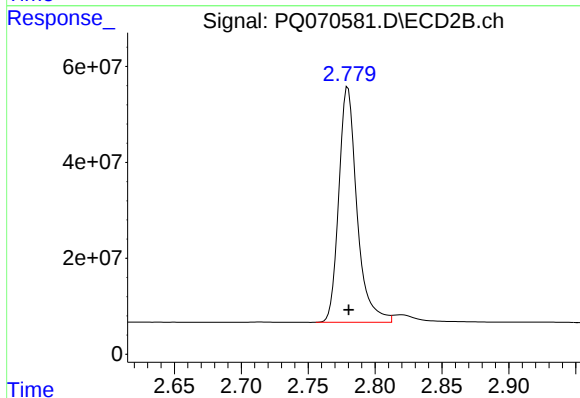




#1 Tetrachloro-m-xylene

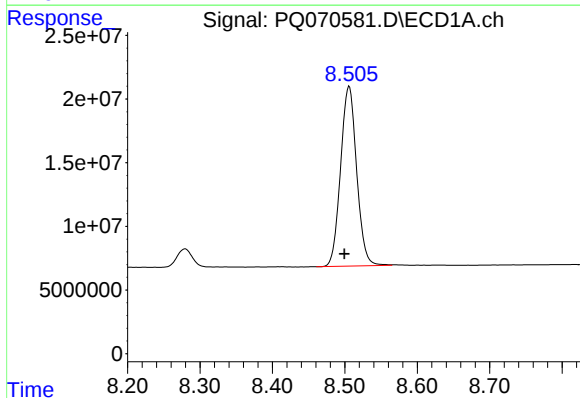
R.T.: 3.407 min
Delta R.T.: 0.004 min
Response: 419631306
Conc: 47.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



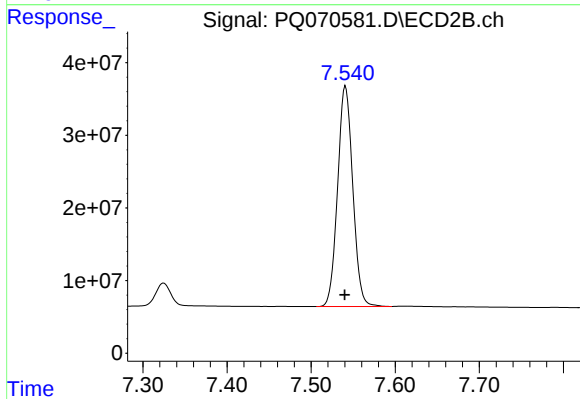
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.000 min
Response: 464291675
Conc: 46.53 ng/ml



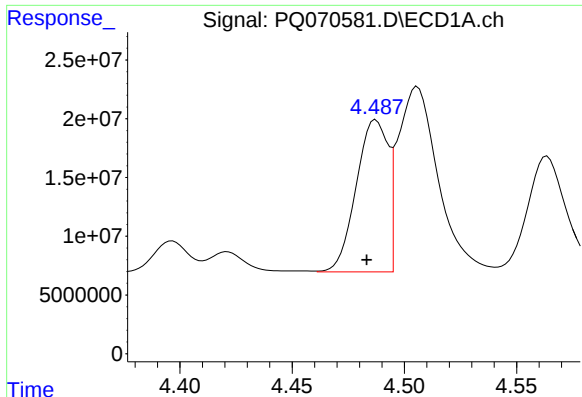
#2 Decachlorobiphenyl

R.T.: 8.506 min
Delta R.T.: 0.007 min
Response: 217549665
Conc: 44.37 ng/ml



#2 Decachlorobiphenyl

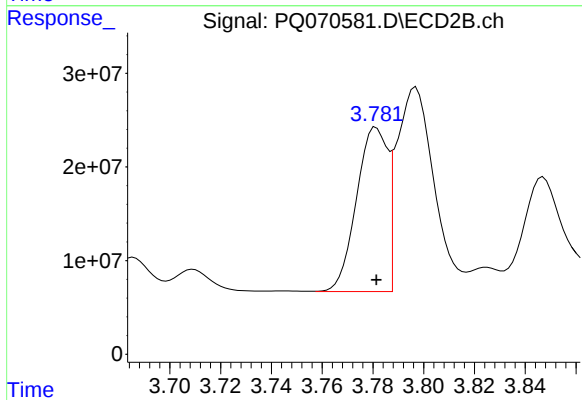
R.T.: 7.541 min
Delta R.T.: 0.000 min
Response: 380582633
Conc: 43.56 ng/ml



#3 AR-1016-1

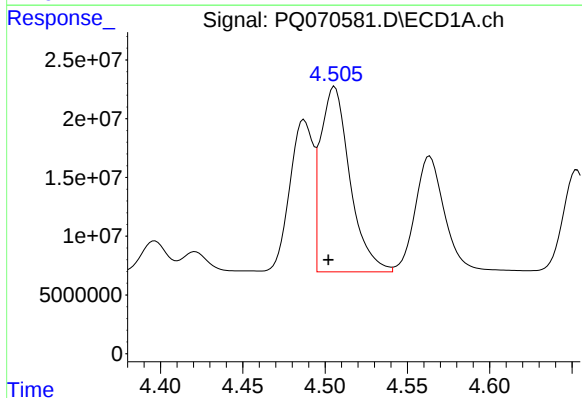
R.T.: 4.487 min
Delta R.T.: 0.004 min
Response: 127618374
Conc: 461.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



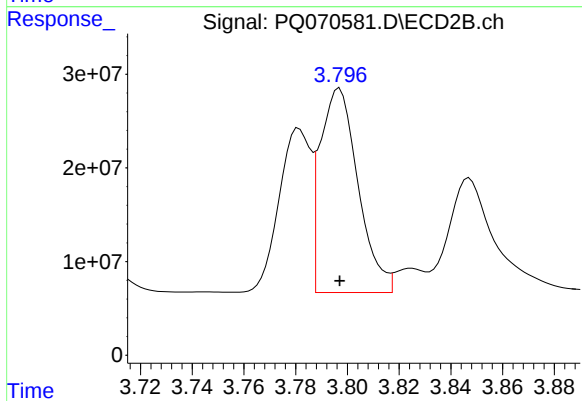
#3 AR-1016-1

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 149098984
Conc: 446.60 ng/ml



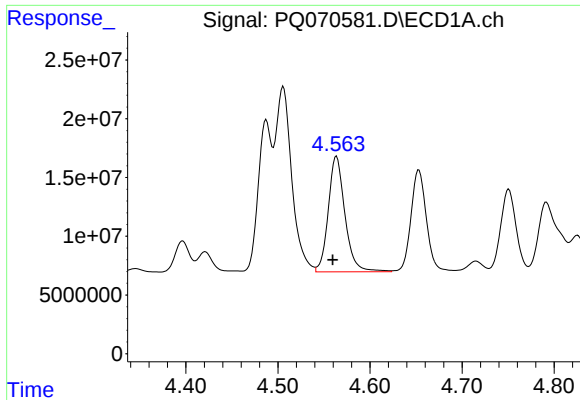
#4 AR-1016-2

R.T.: 4.506 min
Delta R.T.: 0.004 min
Response: 195895552
Conc: 460.22 ng/ml



#4 AR-1016-2

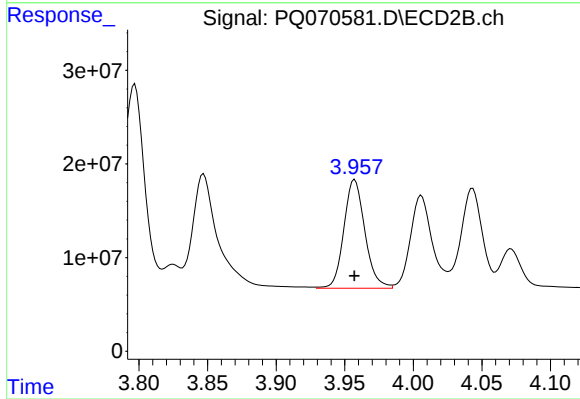
R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 222153014
Conc: 451.05 ng/ml



#5 AR-1016-3

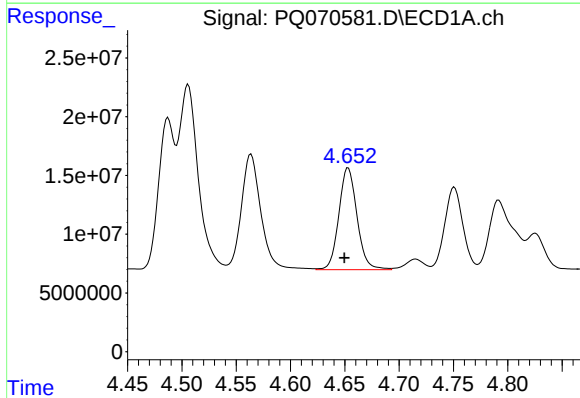
R.T.: 4.564 min
Delta R.T.: 0.004 min
Response: 123857035
Conc: 467.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



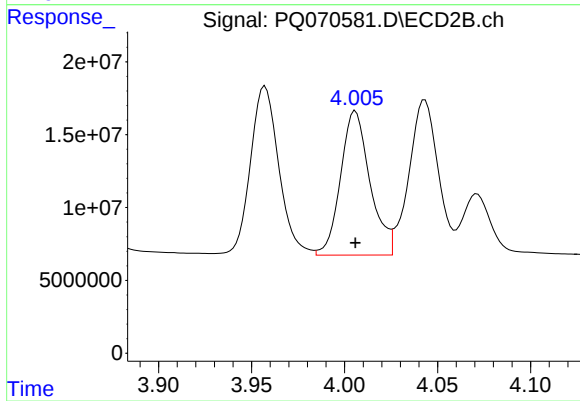
#5 AR-1016-3

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 123930756
Conc: 450.61 ng/ml



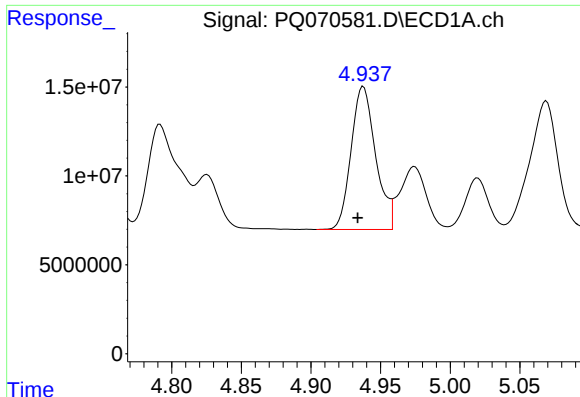
#6 AR-1016-4

R.T.: 4.653 min
Delta R.T.: 0.003 min
Response: 100993455
Conc: 466.57 ng/ml



#6 AR-1016-4

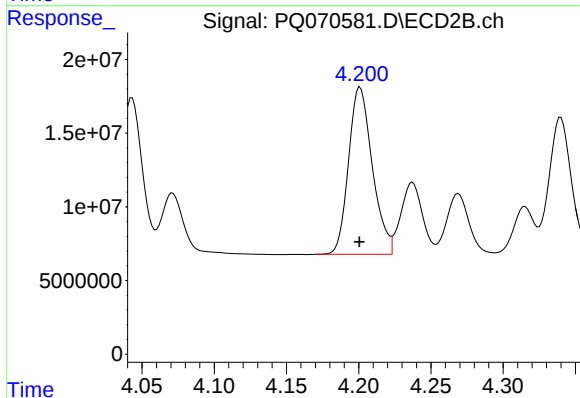
R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 109165796
Conc: 452.78 ng/ml



#7 AR-1016-5

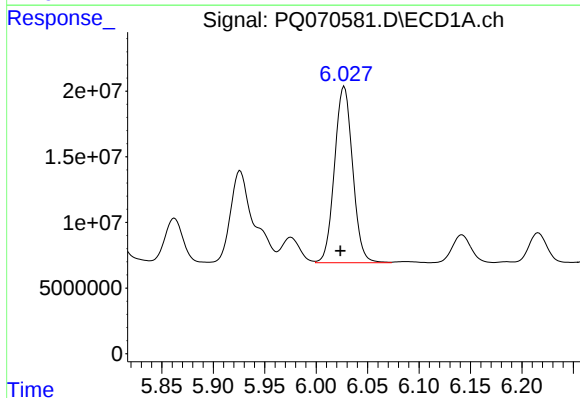
R.T.: 4.938 min
Delta R.T.: 0.004 min
Response: 98533904
Conc: 460.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



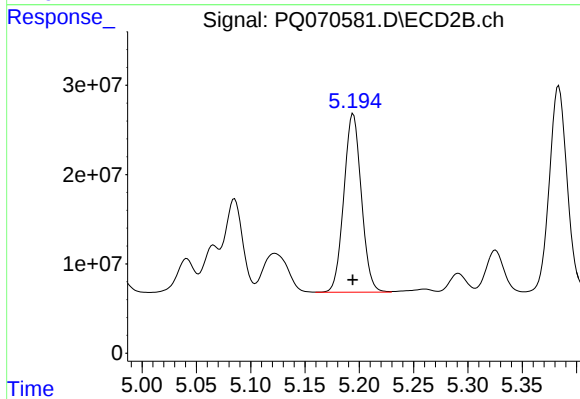
#7 AR-1016-5

R.T.: 4.201 min
Delta R.T.: 0.000 min
Response: 129727871
Conc: 460.63 ng/ml



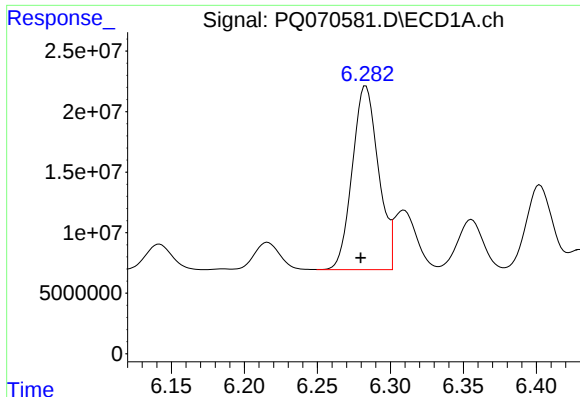
#31 AR-1260-1

R.T.: 6.027 min
Delta R.T.: 0.004 min
Response: 164479396
Conc: 452.34 ng/ml



#31 AR-1260-1

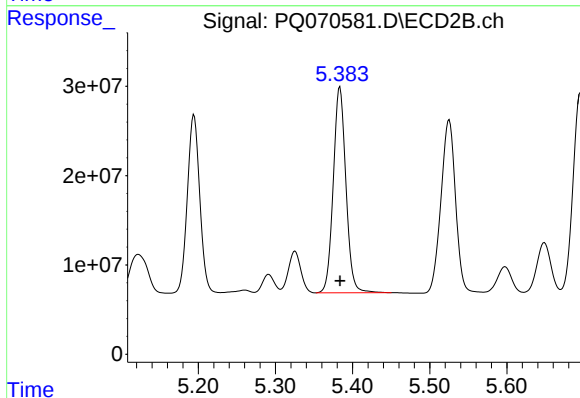
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 224663154
Conc: 440.34 ng/ml



#32 AR-1260-2

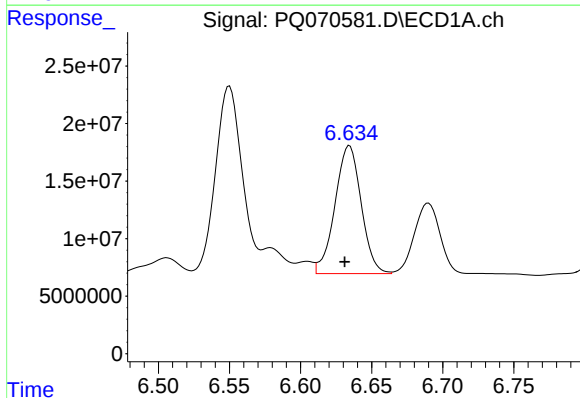
R.T.: 6.283 min
Delta R.T.: 0.004 min
Response: 189109684
Conc: 444.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



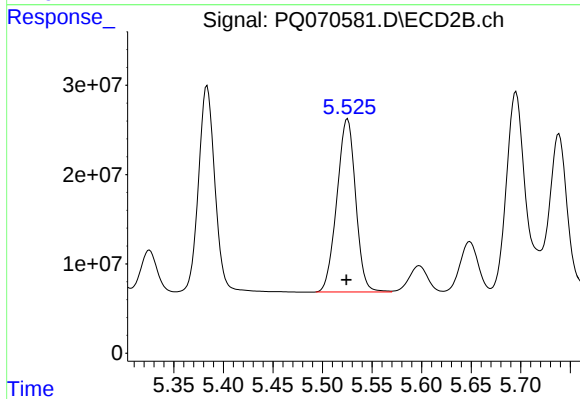
#32 AR-1260-2

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 263793440
Conc: 437.78 ng/ml



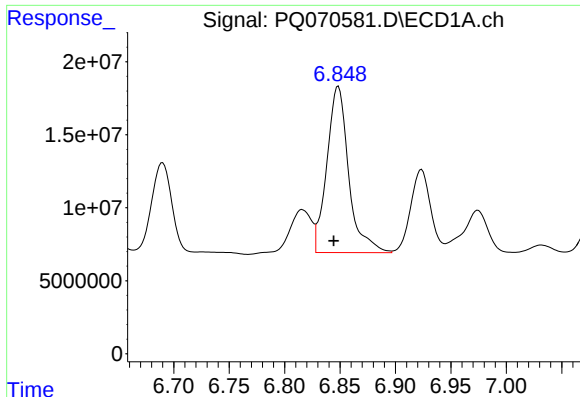
#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: 0.003 min
Response: 142638888
Conc: 445.72 ng/ml



#33 AR-1260-3

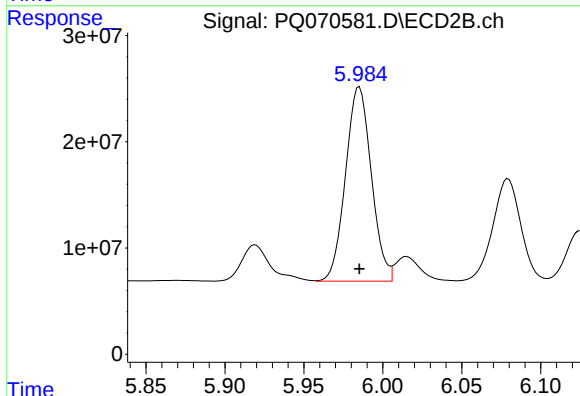
R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 254982017
Conc: 442.16 ng/ml



#34 AR-1260-4

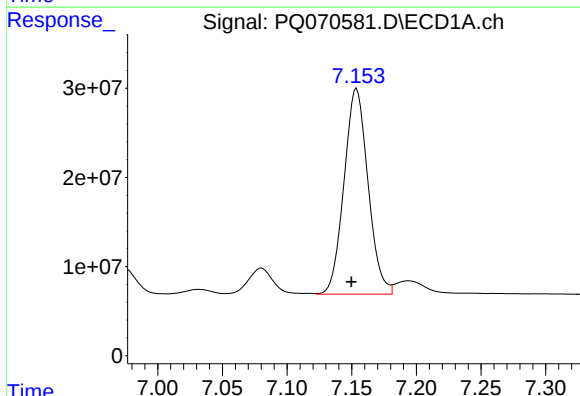
R.T.: 6.848 min
Delta R.T.: 0.004 min
Response: 156421228
Conc: 451.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500



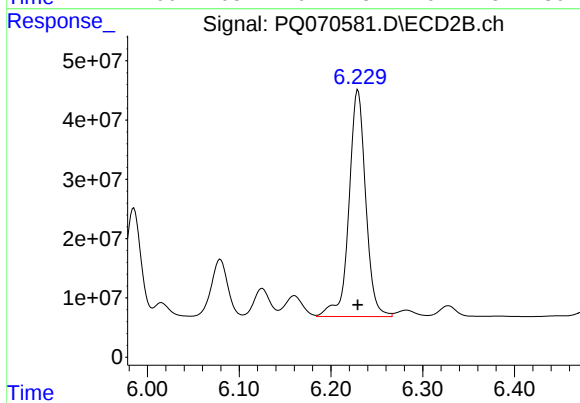
#34 AR-1260-4

R.T.: 5.985 min
Delta R.T.: 0.000 min
Response: 208337099
Conc: 438.09 ng/ml



#35 AR-1260-5

R.T.: 7.154 min
Delta R.T.: 0.004 min
Response: 298031182
Conc: 443.53 ng/ml



#35 AR-1260-5

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 484313592
Conc: 443.54 ng/ml