

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101520\
 Data File : PQ050455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2020 12:20
 Operator : DD\AJ
 Sample : L4226-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

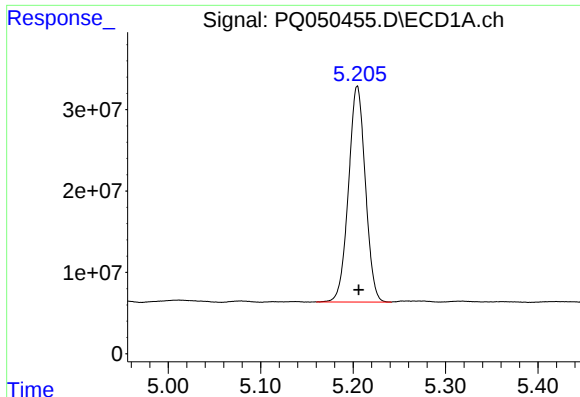
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 14:42:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 13:34:07 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.205	4.270	335.9E6	102.1E6	24.692	24.423
2)	SA Decachlor...	11.393	9.622	193.7E6	94873829	18.880	12.395 #
Target Compounds							
7)	L1 AR-1016-5	0.000	6.033	0	1850419	N.D.	12.499 #
9)	L2 AR-1221-2	5.564	4.625	6918756	1867136	71.651	63.727
15)	L3 AR-1232-5	0.000	6.033	0	1850419	N.D.	34.683 #
20)	L4 AR-1242-5	0.000	6.408	0	3763029	N.D.	27.132 #
24)	L5 AR-1248-4	7.454f	6.033	14009540	1850419	21.958	8.216 #
26)	L6 AR-1254-1	7.454	6.408	14009540	3763029	28.820	13.015 #
27)	L6 AR-1254-2	7.681	6.561	12301164	1555469	16.399	6.021 #
28)	L6 AR-1254-3	8.063	6.984	9447529	10976209	12.455	25.372 #
29)	L6 AR-1254-4	8.358	7.223	15625141	1133859	26.090	3.628 #
30)	L6 AR-1254-5	8.788	7.651	17909075	6262045	30.978	15.004 #
31)	L7 AR-1260-1	8.225	7.120	12284198	5646826	20.228	17.936
32)	L7 AR-1260-2	8.495	7.317	21704209	3047113	30.440	7.066 #
33)	L7 AR-1260-3	8.857	7.473	7616784	3937500	13.846	10.479
34)	L7 AR-1260-4	9.100	7.955	7519776	2716802	12.980	8.042 #
35)	L7 AR-1260-5	9.448	8.202	9981417	5768378	8.627	6.053 #
36)	L8 AR-1262-1	8.857	7.651	7616784	6262045	10.805	27.399 #
37)	L8 AR-1262-2	9.448	8.202	9981417	5768378	8.585	6.078 #
38)	L8 AR-1262-3	9.773	8.488	7280351	3694180	13.582	9.393 #
39)	L8 AR-1262-4	9.861	8.554	6177281	6308886	9.669	9.205
41)	L9 AR-1268-1	9.773	8.488	7280351	3694180	5.491	3.272 #
42)	L9 AR-1268-2	9.773	8.554	7280351	6308886	5.491	6.361
45)	L9 AR-1268-5	11.035	0.000	5371029	0	1.834	N.D. #

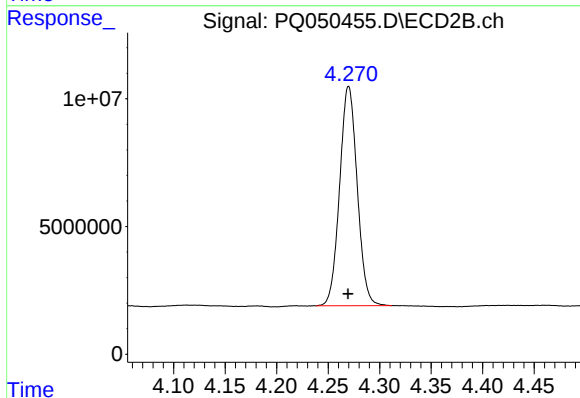
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

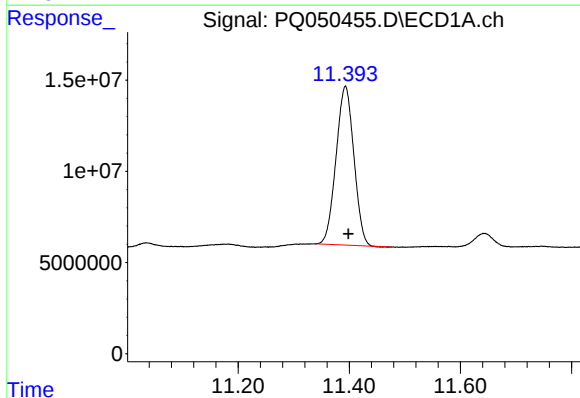
R.T.: 5.205 min
Delta R.T.: -0.001 min
Response: 335945520
Conc: 24.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



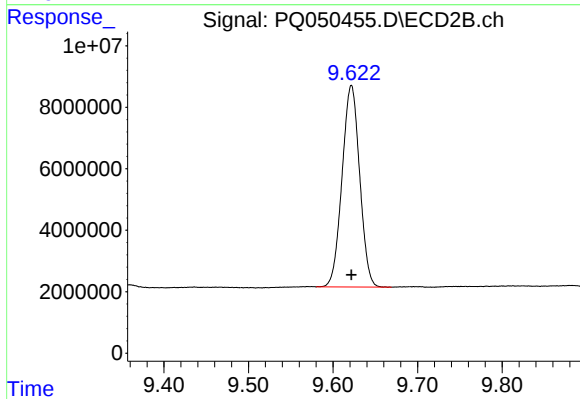
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: 0.000 min
Response: 102057578
Conc: 24.42 ng/ml



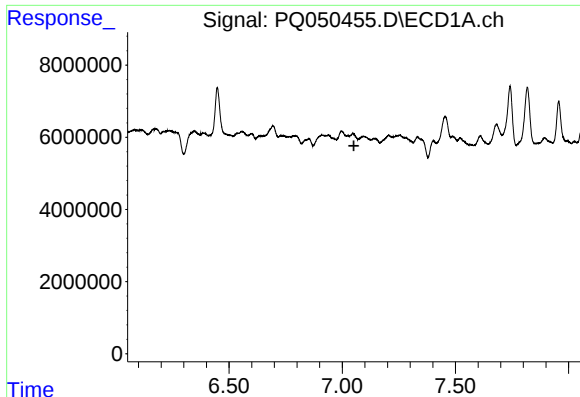
#2 Decachlorobiphenyl

R.T.: 11.393 min
Delta R.T.: -0.005 min
Response: 193728503
Conc: 18.88 ng/ml



#2 Decachlorobiphenyl

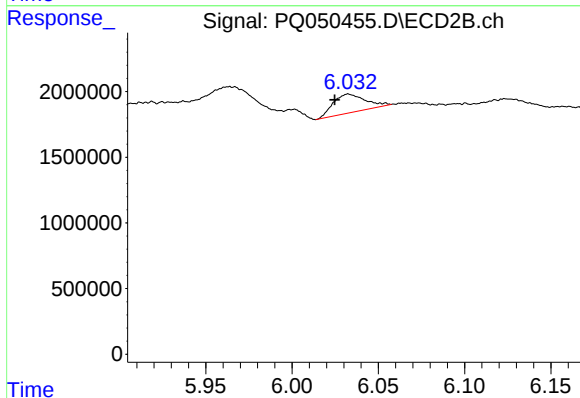
R.T.: 9.622 min
Delta R.T.: 0.000 min
Response: 94873829
Conc: 12.39 ng/ml



#7 AR-1016-5

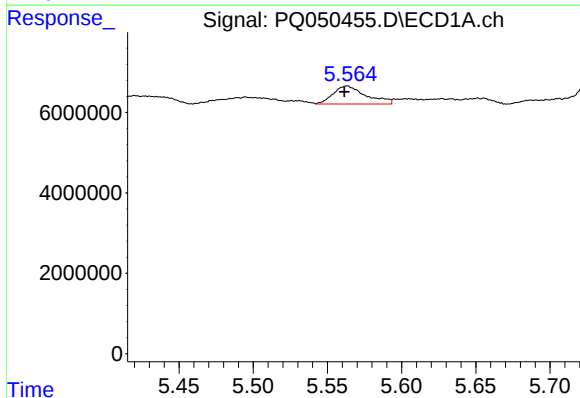
R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



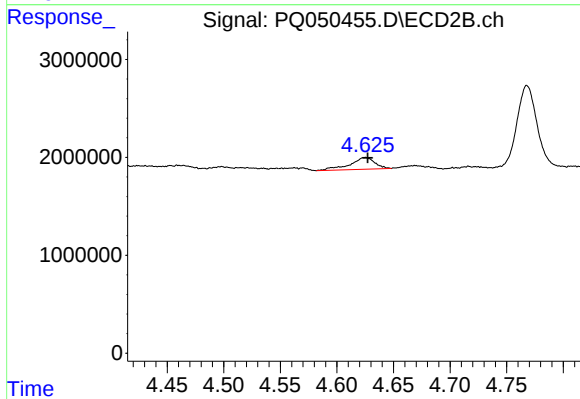
#7 AR-1016-5

R.T.: 6.033 min
Delta R.T.: 0.008 min
Response: 1850419
Conc: 12.50 ng/ml



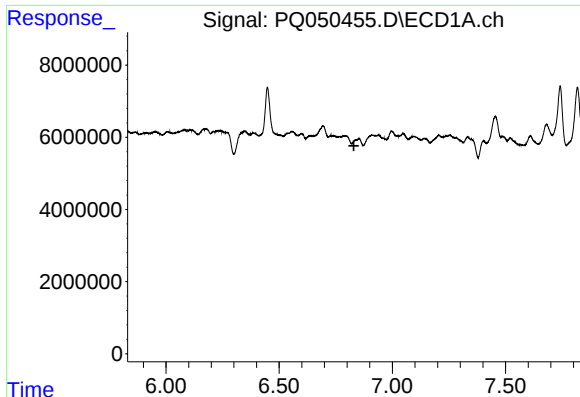
#9 AR-1221-2

R.T.: 5.564 min
Delta R.T.: 0.002 min
Response: 6918756
Conc: 71.65 ng/ml



#9 AR-1221-2

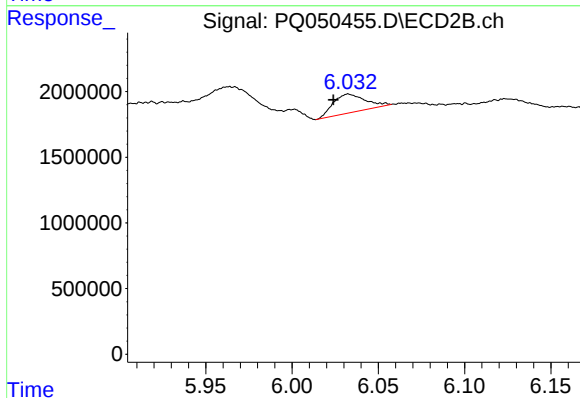
R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 1867136
Conc: 63.73 ng/ml



#15 AR-1232-5

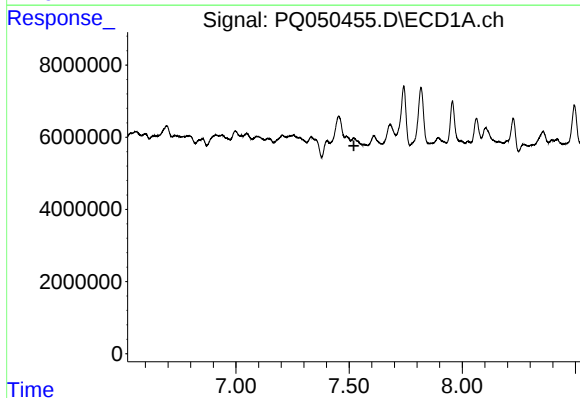
R.T.: 0.000 min
Exp R.T.: 6.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



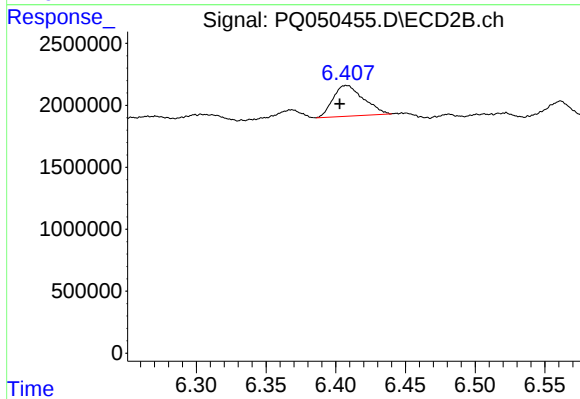
#15 AR-1232-5

R.T.: 6.033 min
Delta R.T.: 0.009 min
Response: 1850419
Conc: 34.68 ng/ml



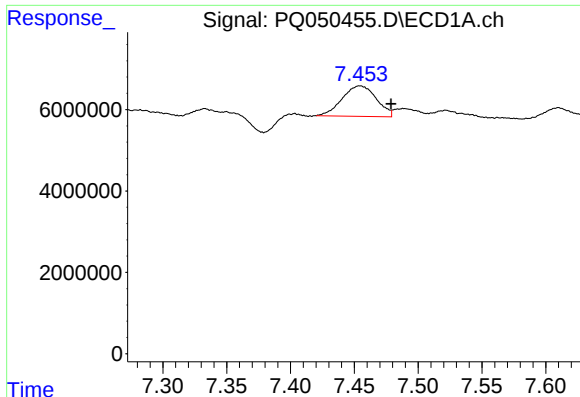
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



#20 AR-1242-5

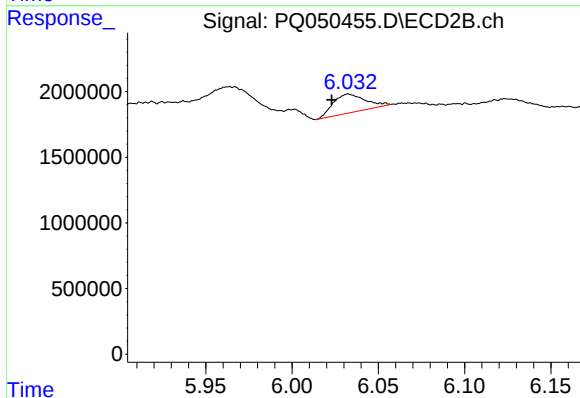
R.T.: 6.408 min
Delta R.T.: 0.005 min
Response: 3763029
Conc: 27.13 ng/ml



#24 AR-1248-4

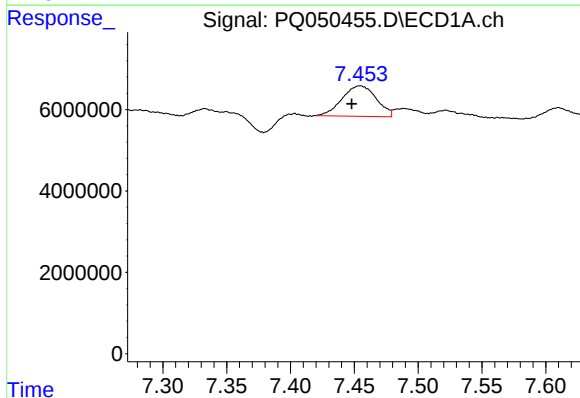
R.T.: 7.454 min
Delta R.T.: -0.024 min
Response: 14009540
Conc: 21.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



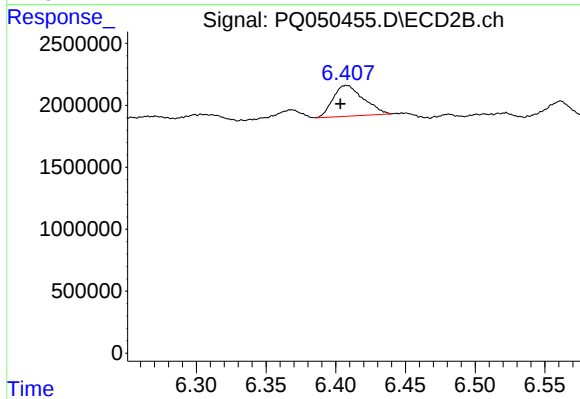
#24 AR-1248-4

R.T.: 6.033 min
Delta R.T.: 0.010 min
Response: 1850419
Conc: 8.22 ng/ml



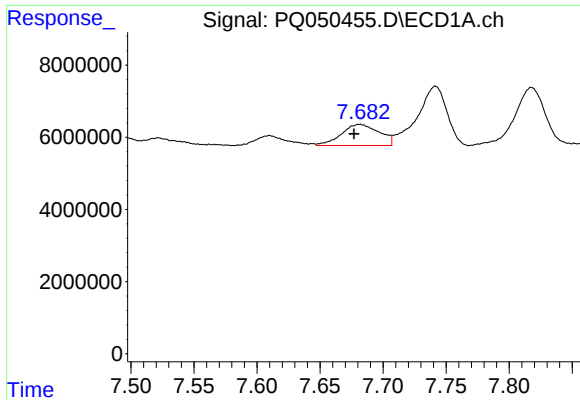
#26 AR-1254-1

R.T.: 7.454 min
Delta R.T.: 0.006 min
Response: 14009540
Conc: 28.82 ng/ml



#26 AR-1254-1

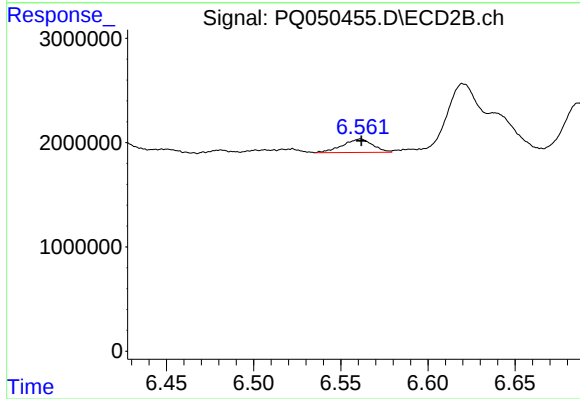
R.T.: 6.408 min
Delta R.T.: 0.004 min
Response: 3763029
Conc: 13.01 ng/ml



#27 AR-1254-2

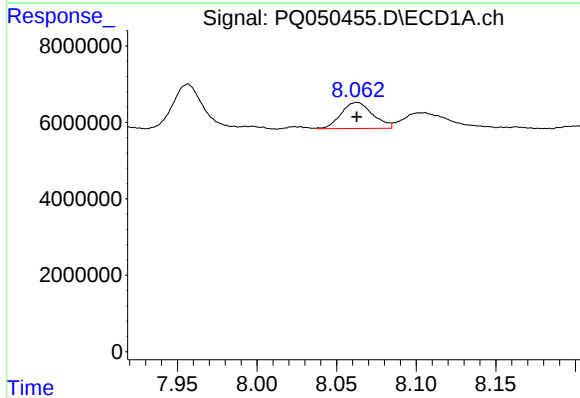
R.T.: 7.681 min
Delta R.T.: 0.004 min
Response: 12301164
Conc: 16.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



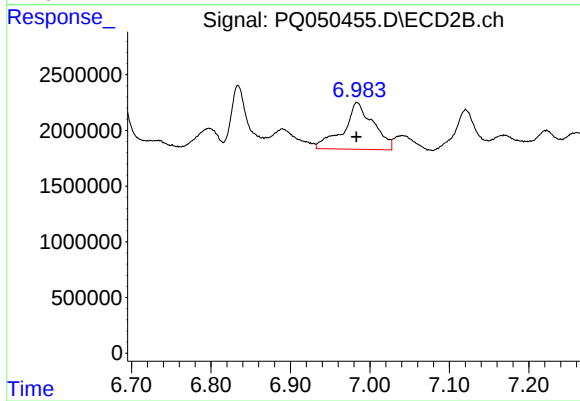
#27 AR-1254-2

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 1555469
Conc: 6.02 ng/ml



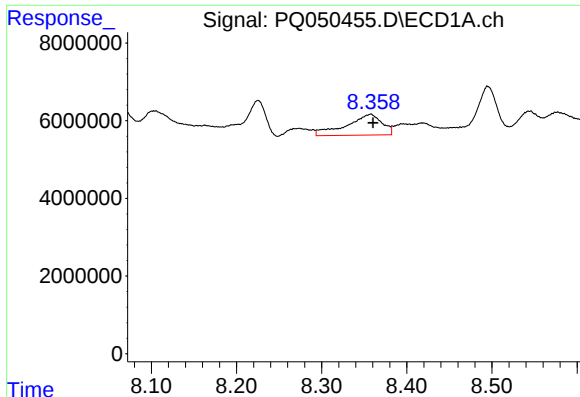
#28 AR-1254-3

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 9447529
Conc: 12.46 ng/ml



#28 AR-1254-3

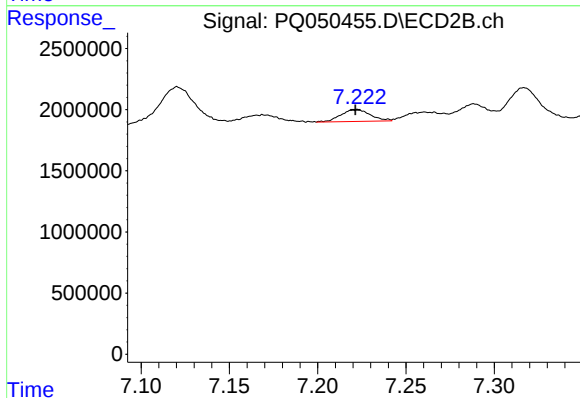
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 10976209
Conc: 25.37 ng/ml



#29 AR-1254-4

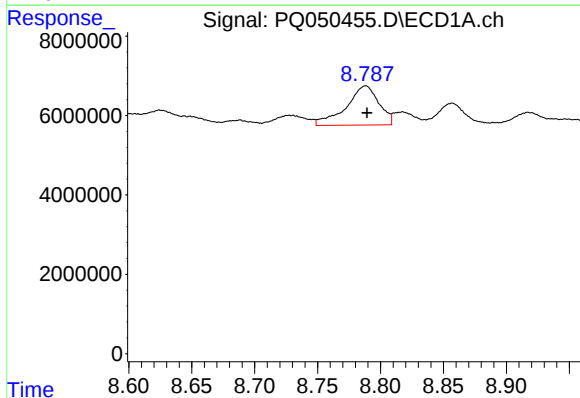
R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 15625141
Conc: 26.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



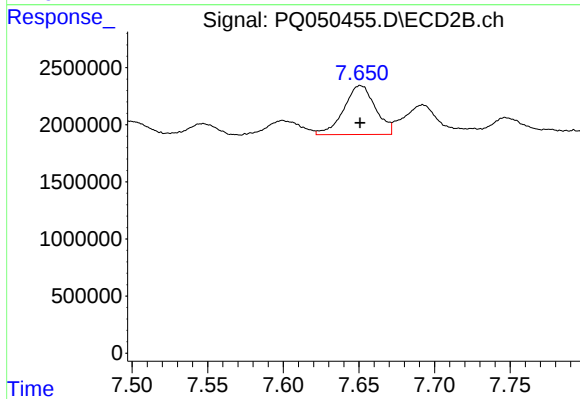
#29 AR-1254-4

R.T.: 7.223 min
Delta R.T.: 0.002 min
Response: 1133859
Conc: 3.63 ng/ml



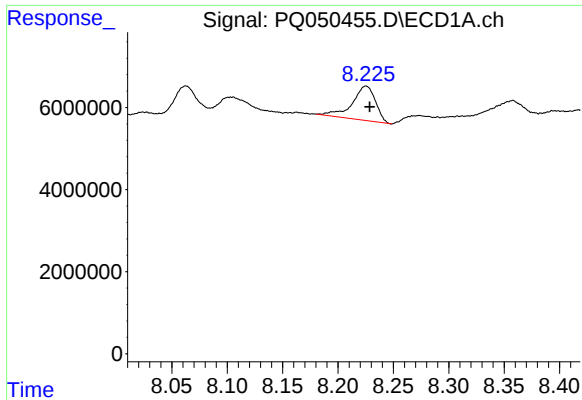
#30 AR-1254-5

R.T.: 8.788 min
Delta R.T.: -0.001 min
Response: 17909075
Conc: 30.98 ng/ml



#30 AR-1254-5

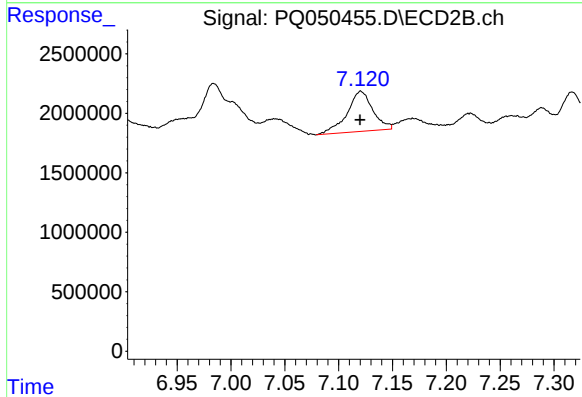
R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 6262045
Conc: 15.00 ng/ml



#31 AR-1260-1

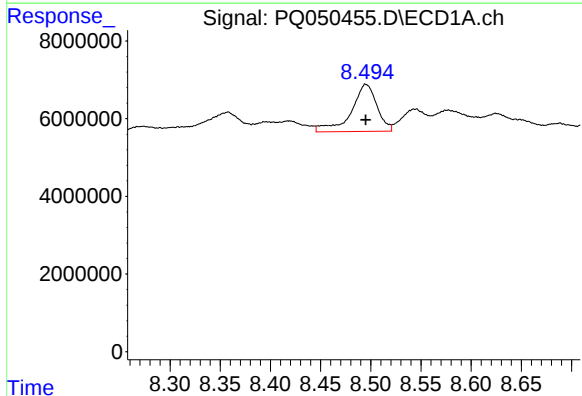
R.T.: 8.225 min
Delta R.T.: -0.003 min
Response: 12284198
Conc: 20.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



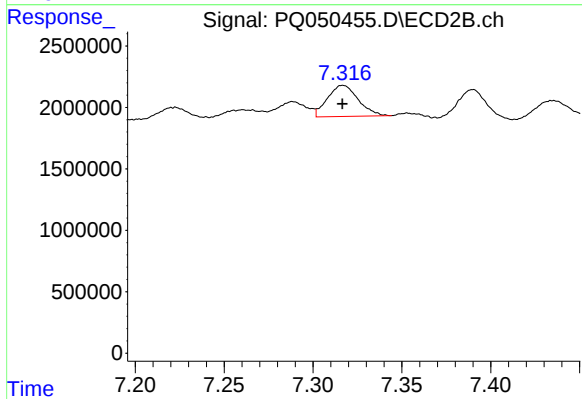
#31 AR-1260-1

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 5646826
Conc: 17.94 ng/ml



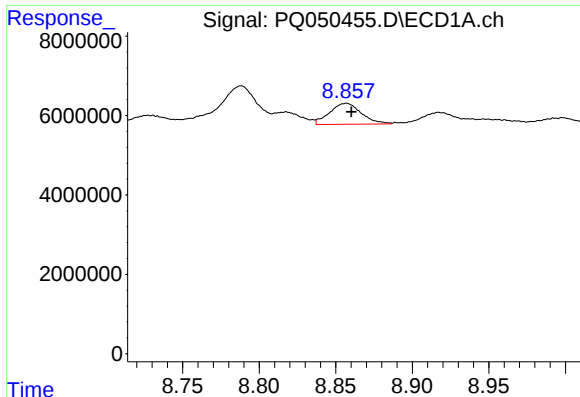
#32 AR-1260-2

R.T.: 8.495 min
Delta R.T.: 0.000 min
Response: 21704209
Conc: 30.44 ng/ml



#32 AR-1260-2

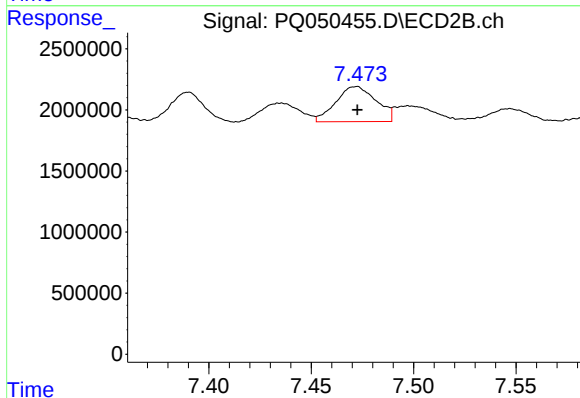
R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 3047113
Conc: 7.07 ng/ml



#33 AR-1260-3

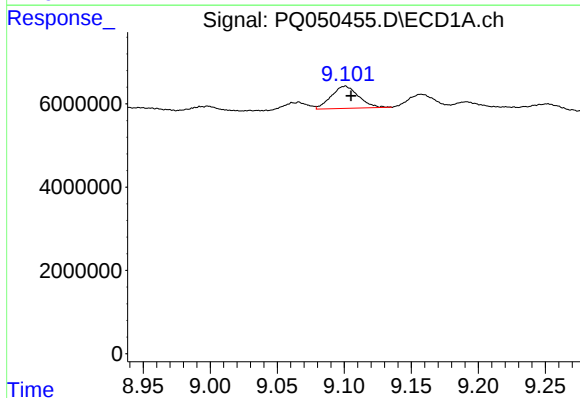
R.T.: 8.857 min
Delta R.T.: -0.003 min
Response: 7616784
Conc: 13.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



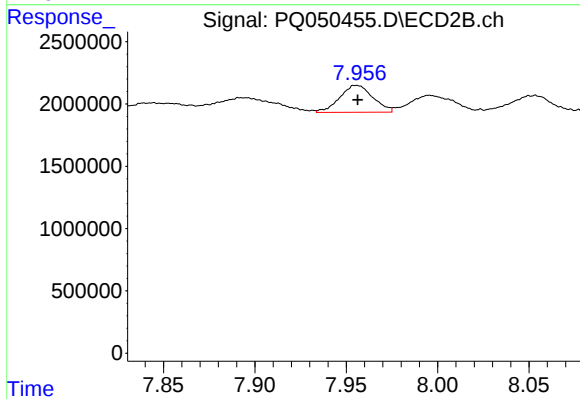
#33 AR-1260-3

R.T.: 7.473 min
Delta R.T.: 0.000 min
Response: 3937500
Conc: 10.48 ng/ml



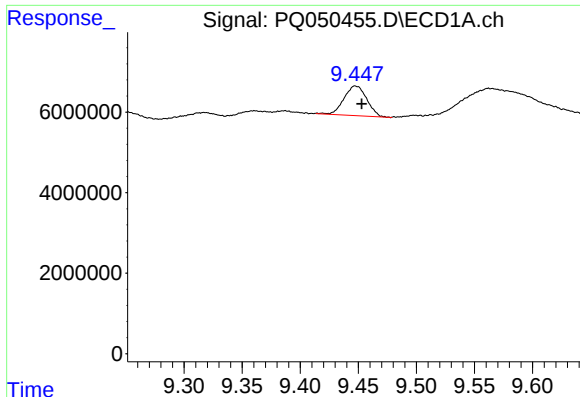
#34 AR-1260-4

R.T.: 9.100 min
Delta R.T.: -0.005 min
Response: 7519776
Conc: 12.98 ng/ml



#34 AR-1260-4

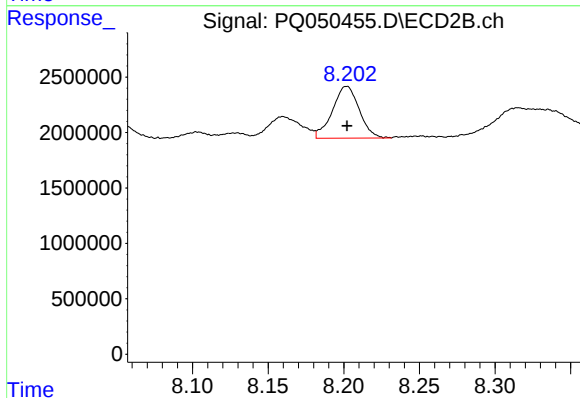
R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 2716802
Conc: 8.04 ng/ml



#35 AR-1260-5

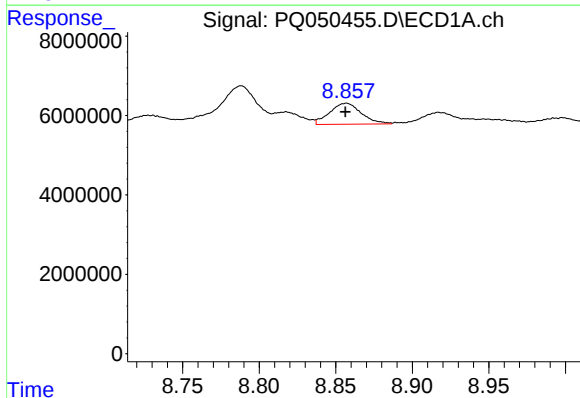
R.T.: 9.448 min
Delta R.T.: -0.005 min
Response: 9981417
Conc: 8.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



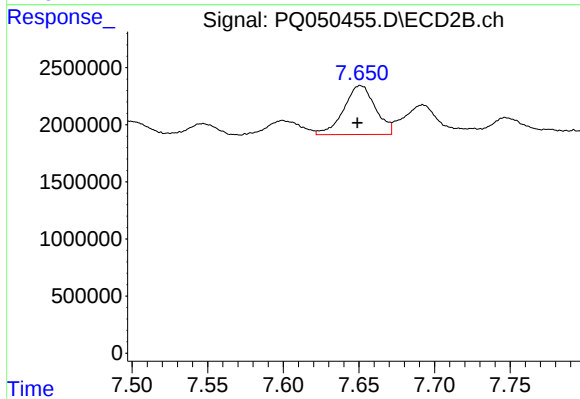
#35 AR-1260-5

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 5768378
Conc: 6.05 ng/ml



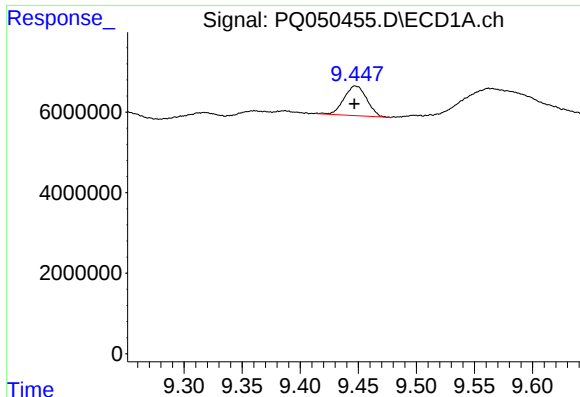
#36 AR-1262-1

R.T.: 8.857 min
Delta R.T.: 0.000 min
Response: 7616784
Conc: 10.81 ng/ml



#36 AR-1262-1

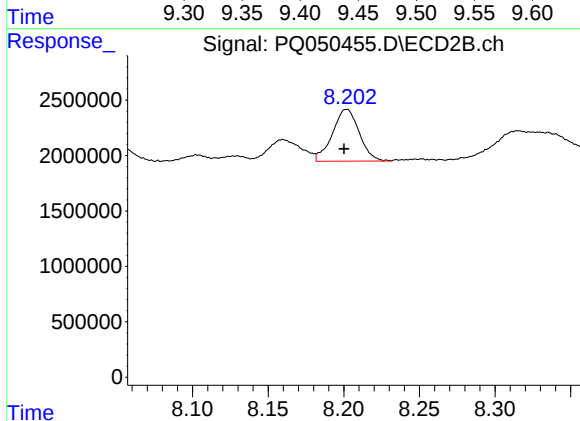
R.T.: 7.651 min
Delta R.T.: 0.002 min
Response: 6262045
Conc: 27.40 ng/ml



#37 AR-1262-2

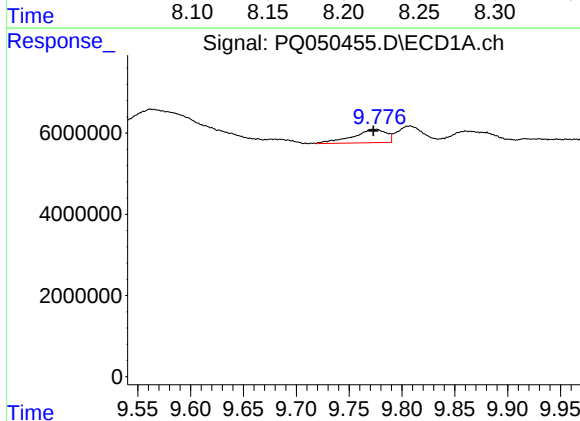
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 9981417
Conc: 8.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



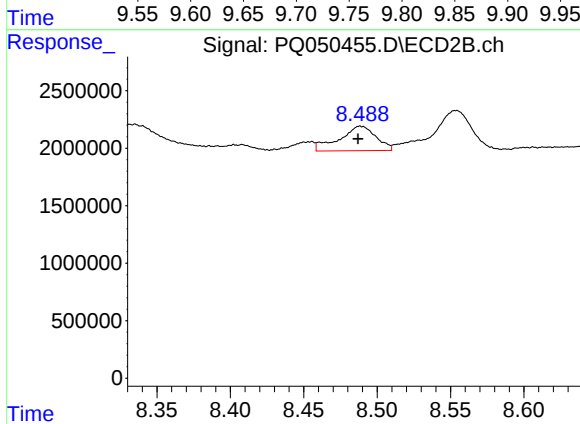
#37 AR-1262-2

R.T.: 8.202 min
Delta R.T.: 0.002 min
Response: 5768378
Conc: 6.08 ng/ml



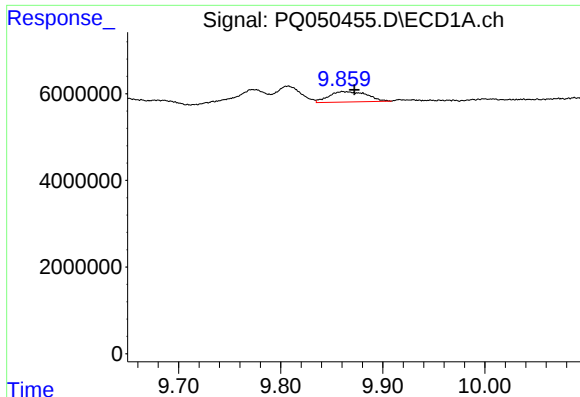
#38 AR-1262-3

R.T.: 9.773 min
Delta R.T.: 0.000 min
Response: 7280351
Conc: 13.58 ng/ml



#38 AR-1262-3

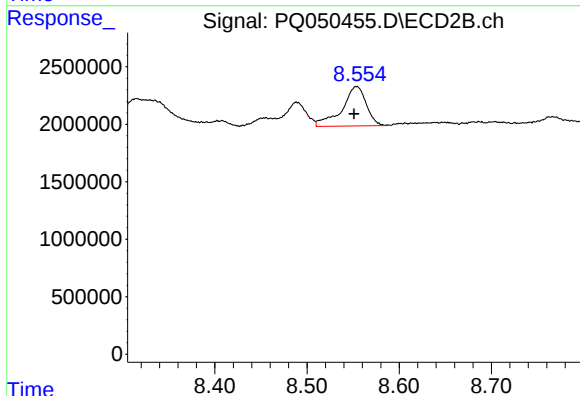
R.T.: 8.488 min
Delta R.T.: 0.001 min
Response: 3694180
Conc: 9.39 ng/ml



#39 AR-1262-4

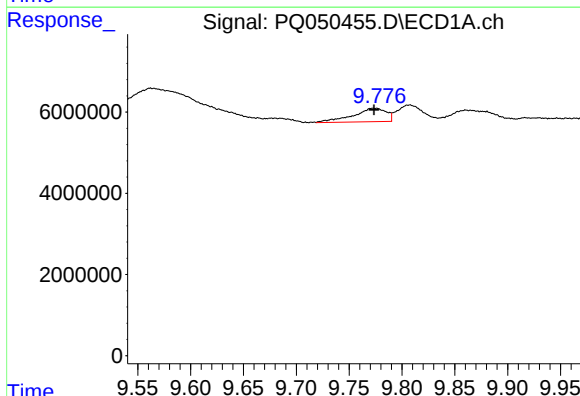
R.T.: 9.861 min
Delta R.T.: -0.011 min
Response: 6177281
Conc: 9.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



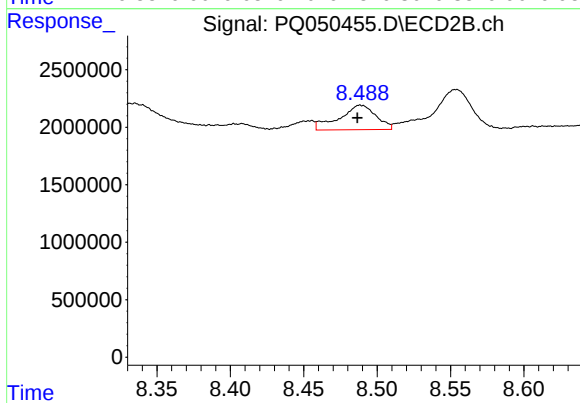
#39 AR-1262-4

R.T.: 8.554 min
Delta R.T.: 0.003 min
Response: 6308886
Conc: 9.21 ng/ml



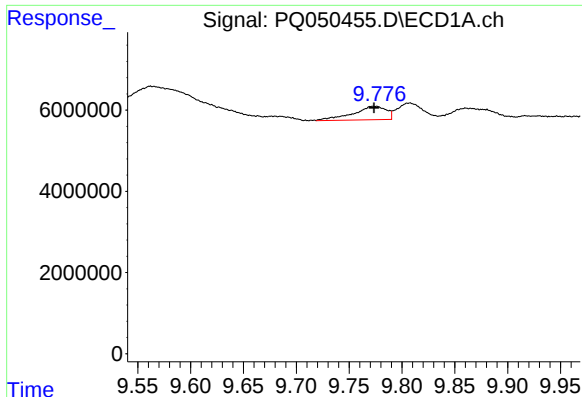
#41 AR-1268-1

R.T.: 9.773 min
Delta R.T.: 0.000 min
Response: 7280351
Conc: 5.49 ng/ml



#41 AR-1268-1

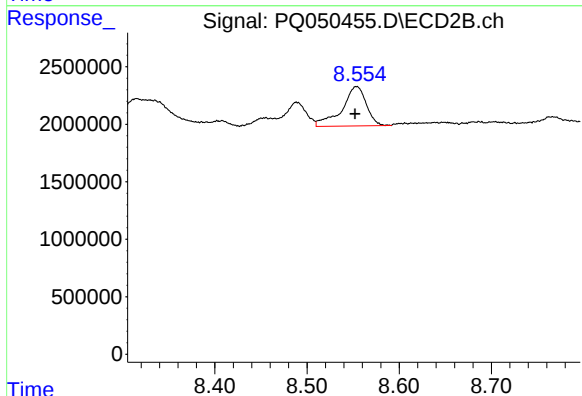
R.T.: 8.488 min
Delta R.T.: 0.002 min
Response: 3694180
Conc: 3.27 ng/ml



#42 AR-1268-2

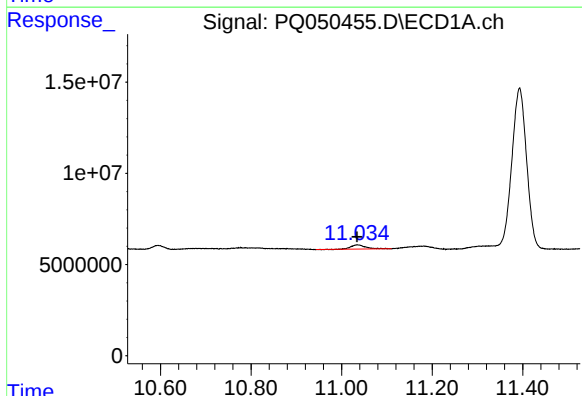
R.T.: 9.773 min
Delta R.T.: 0.000 min
Response: 7280351
Conc: 5.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



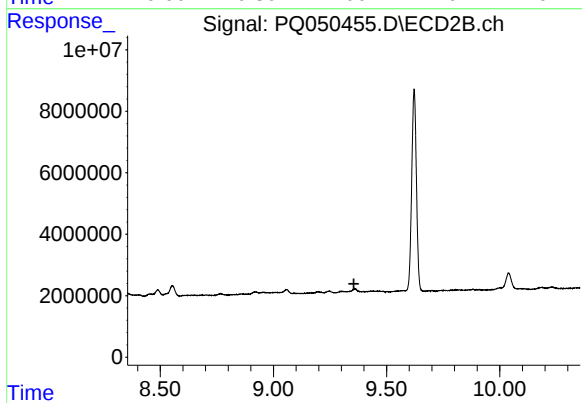
#42 AR-1268-2

R.T.: 8.554 min
Delta R.T.: 0.002 min
Response: 6308886
Conc: 6.36 ng/ml



#45 AR-1268-5

R.T.: 11.035 min
Delta R.T.: 0.000 min
Response: 5371029
Conc: 1.83 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.