

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062220\
 Data File : PQ048513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2020 11:15
 Operator : AJ\MA
 Sample : L3054-01RE 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 218RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 13:02:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 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...	5.287	4.288	32364217	15106144	4.391	4.279
2)	SA Decachlor...	11.557	9.659	10335848	5269063	1.068	1.095
Target Compounds							
5)	L1 AR-1016-3	0.000	5.800	0	5308879	N.D.	55.886 #
6)	L1 AR-1016-4	6.832	5.822	12896556	5199367	63.267	66.984
7)	L1 AR-1016-5	7.161	0.000	8565056	0	42.226	N.D. #
8)	L2 AR-1221-1	5.568	4.543	569828	4597589	7.660	124.588 #
9)	L2 AR-1221-2	5.666	4.625	6034010	2337894	104.768	86.842
10)	L2 AR-1221-3	5.718	4.724	9943063	1247265	55.464	14.560 #
11)	L3 AR-1232-1	5.718	4.724	9943063	1247265	78.410	20.923 #
12)	L3 AR-1232-2	6.307	0.000	4837158	0	72.991	N.D. #
13)	L3 AR-1232-3	0.000	5.800	0	5308879	N.D.	161.496 #
14)	L3 AR-1232-4	6.832	5.822	12896556	5199367	182.384	167.302
18)	L4 AR-1242-3	0.000	5.800	0	5308879	N.D.	74.538 #
19)	L4 AR-1242-4	6.832	5.822	12896556	5199367	85.149	71.245
20)	L4 AR-1242-5	7.618	6.434	16805961	8057617	95.115	77.321
22)	L5 AR-1248-2	0.000	5.822	0	5199367	N.D.	51.593 #
23)	L5 AR-1248-3	7.161	5.822	8565056	5199367	34.412	49.770 #
24)	L5 AR-1248-4	7.618	0.000	16805961	0	56.508	N.D. #
25)	L5 AR-1248-5	7.618	6.468	16805961	1477475	59.406	10.844 #
26)	L6 AR-1254-1	0.000	6.434	0	8057617	N.D.	36.025 #
27)	L6 AR-1254-2	7.754	6.521	12945598	2051345	27.015	10.321 #
28)	L6 AR-1254-3	8.176	0.000	4190946	0	7.957	N.D. #
29)	L6 AR-1254-4	0.000	7.246	0	1814363	N.D.	8.050 #
31)	L7 AR-1260-1	0.000	7.204	0	5934014	N.D.	27.319 #
32)	L7 AR-1260-2	8.581	7.314	5572222	4390769	12.130	16.283 #
38)	L8 AR-1262-3	9.845	0.000	20381804	0	41.389	N.D. #
41)	L9 AR-1268-1	9.845	0.000	20381804	0	15.495	N.D. #

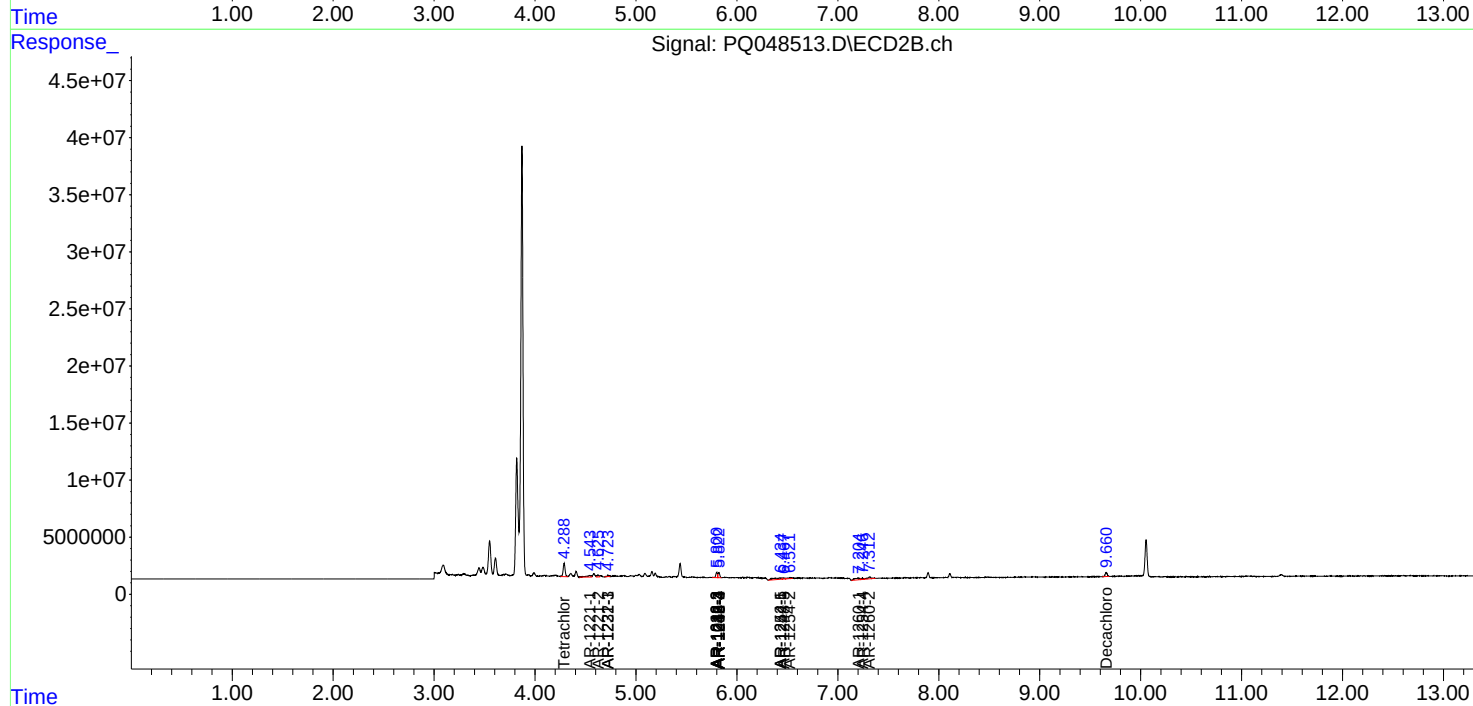
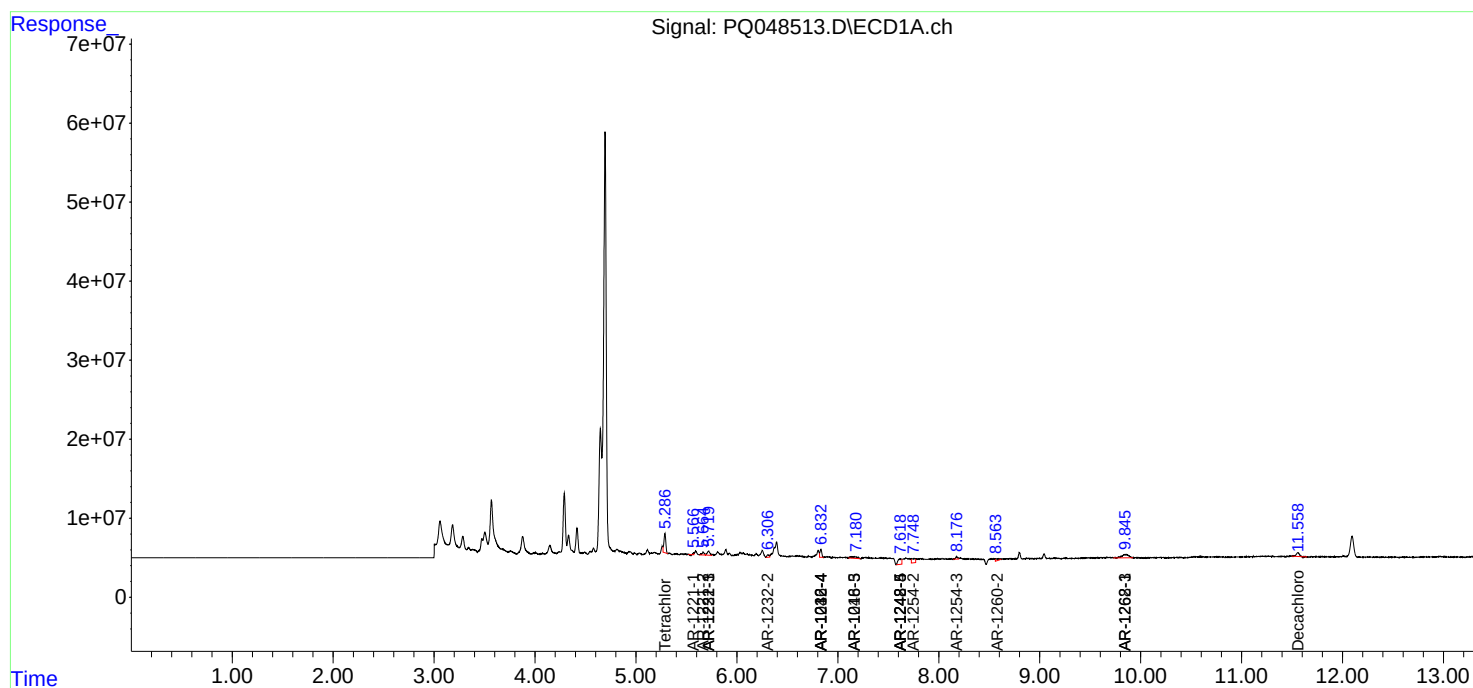
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

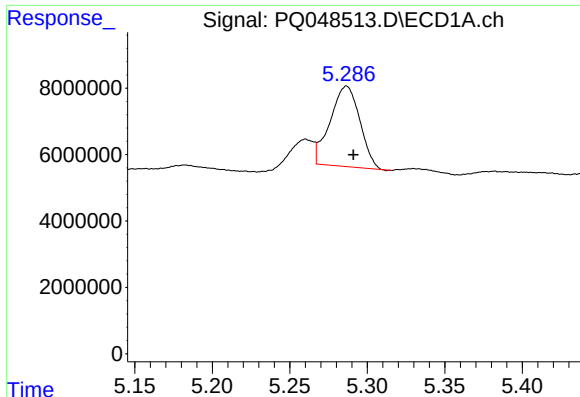
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062220\
Data File : PQ048513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2020 11:15
Operator : AJ\MA
Sample : L3054-01RE 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
218RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 13:02:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 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

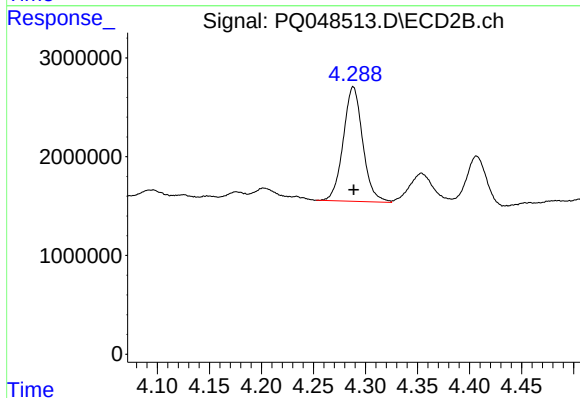




#1 Tetrachloro-m-xylene

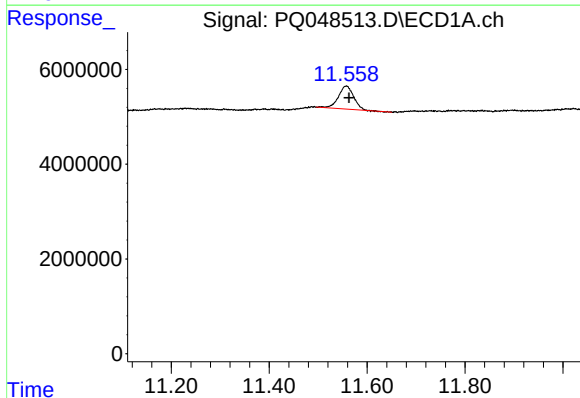
R.T.: 5.287 min
Delta R.T.: -0.004 min
Response: 32364217
Conc: 4.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
218RE



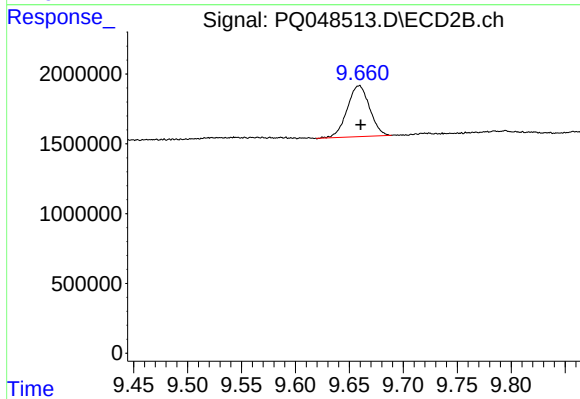
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 15106144
Conc: 4.28 ng/ml



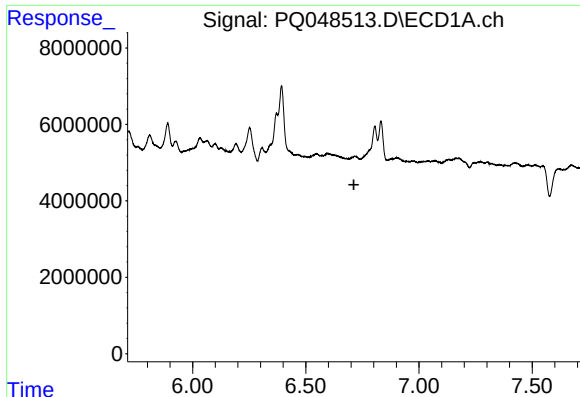
#2 Decachlorobiphenyl

R.T.: 11.557 min
Delta R.T.: -0.006 min
Response: 10335848
Conc: 1.07 ng/ml



#2 Decachlorobiphenyl

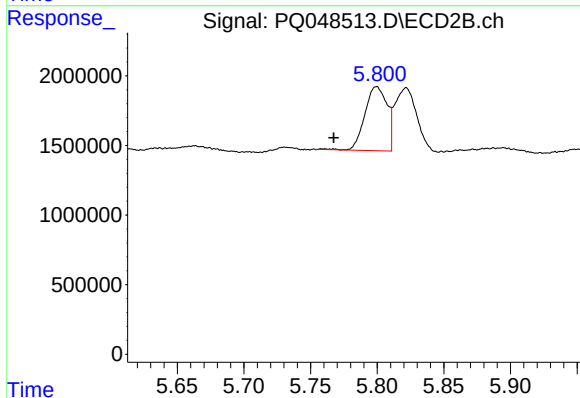
R.T.: 9.659 min
Delta R.T.: -0.002 min
Response: 5269063
Conc: 1.09 ng/ml



#5 AR-1016-3

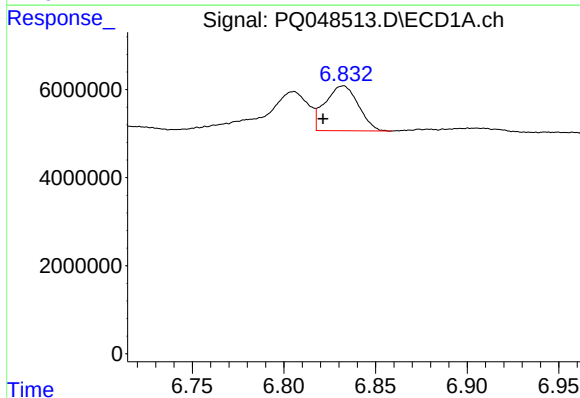
R.T.: 0.000 min
Exp R.T.: 6.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
218RE



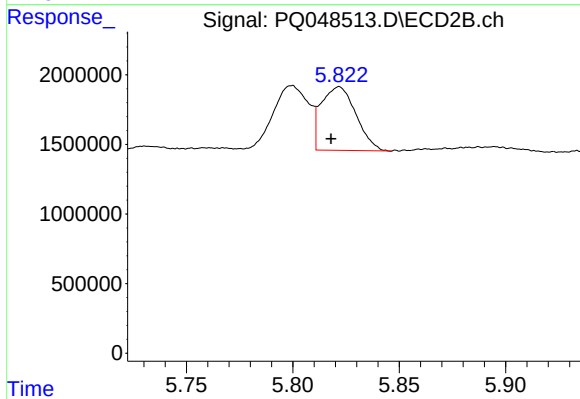
#5 AR-1016-3

R.T.: 5.800 min
Delta R.T.: 0.032 min
Response: 5308879
Conc: 55.89 ng/ml



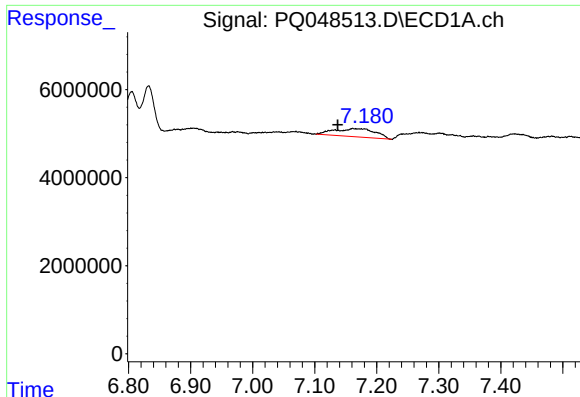
#6 AR-1016-4

R.T.: 6.832 min
Delta R.T.: 0.011 min
Response: 12896556
Conc: 63.27 ng/ml



#6 AR-1016-4

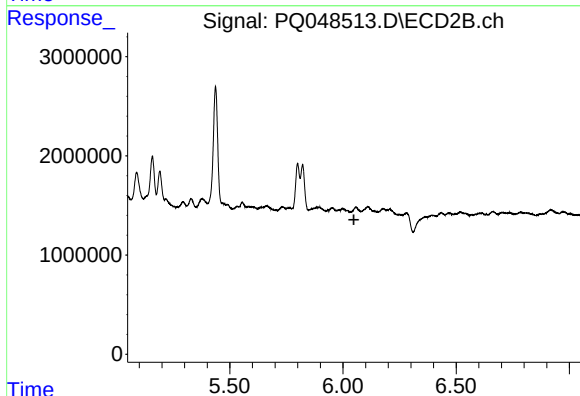
R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 5199367
Conc: 66.98 ng/ml



#7 AR-1016-5

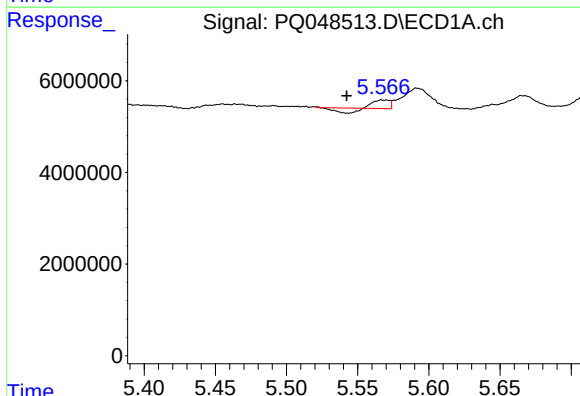
R.T.: 7.161 min
Delta R.T.: 0.024 min
Response: 8565056
Conc: 42.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
218RE



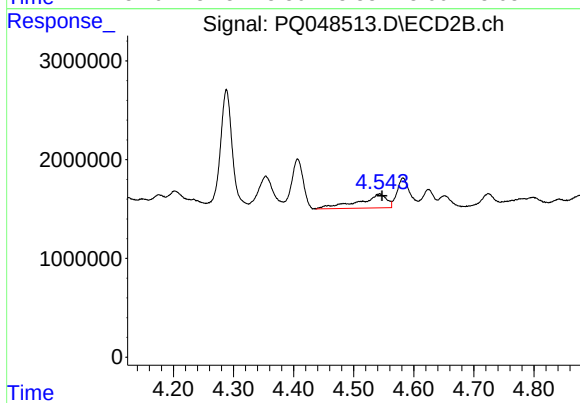
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



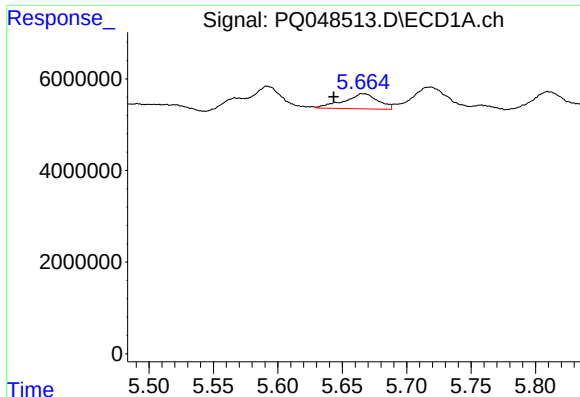
#8 AR-1221-1

R.T.: 5.568 min
Delta R.T.: 0.025 min
Response: 569828
Conc: 7.66 ng/ml



#8 AR-1221-1

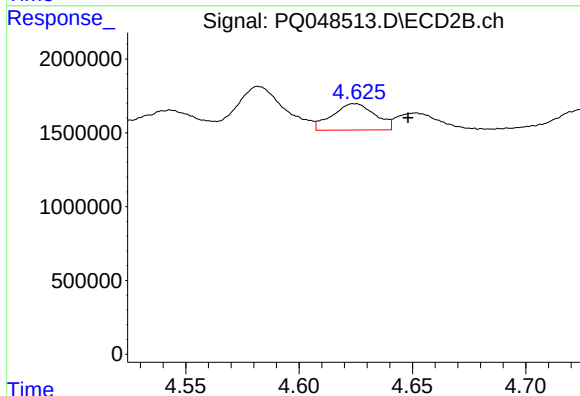
R.T.: 4.543 min
Delta R.T.: -0.004 min
Response: 4597589
Conc: 124.59 ng/ml



#9 AR-1221-2

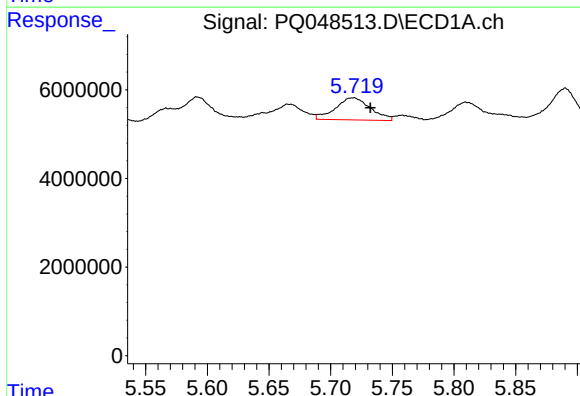
R.T.: 5.666 min
Delta R.T.: 0.023 min
Response: 6034010
Conc: 104.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
218RE



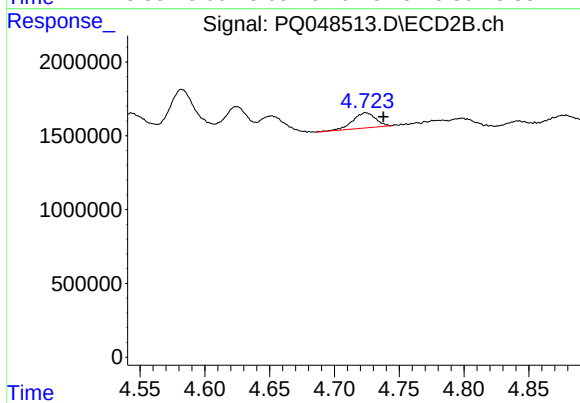
#9 AR-1221-2

R.T.: 4.625 min
Delta R.T.: -0.023 min
Response: 2337894
Conc: 86.84 ng/ml



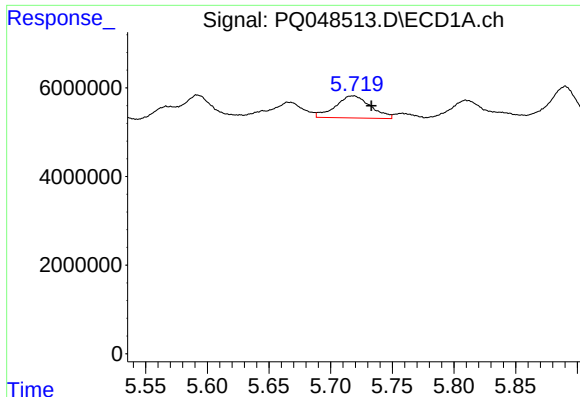
#10 AR-1221-3

R.T.: 5.718 min
Delta R.T.: -0.014 min
Response: 9943063
Conc: 55.46 ng/ml



#10 AR-1221-3

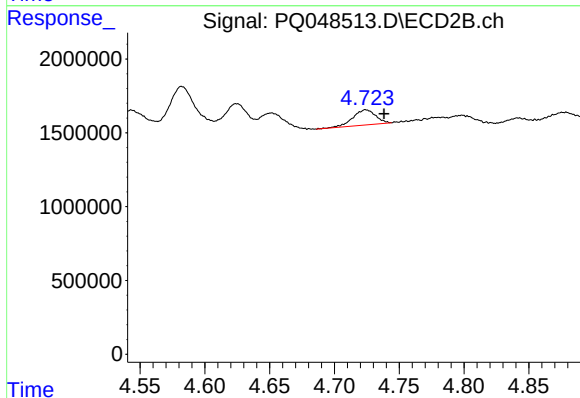
R.T.: 4.724 min
Delta R.T.: -0.013 min
Response: 1247265
Conc: 14.56 ng/ml



#11 AR-1232-1

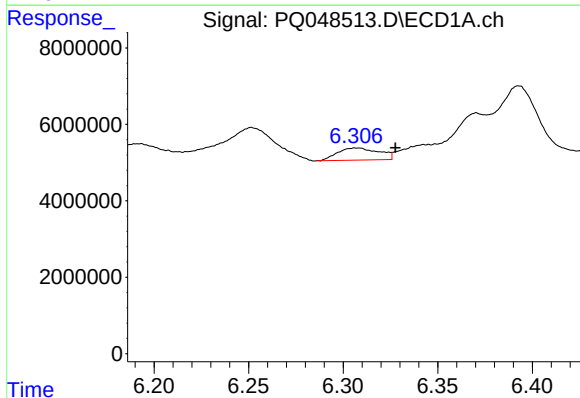
R.T.: 5.718 min
Delta R.T.: -0.015 min
Response: 9943063
Conc: 78.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
218RE



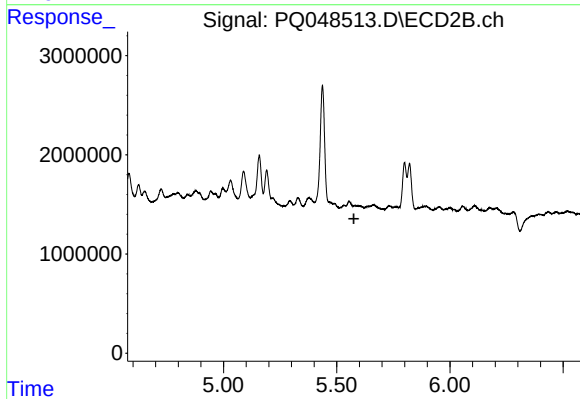
#11 AR-1232-1

R.T.: 4.724 min
Delta R.T.: -0.014 min
Response: 1247265
Conc: 20.92 ng/ml



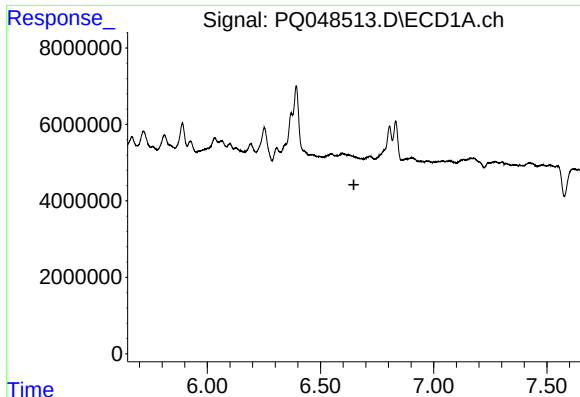
#12 AR-1232-2

R.T.: 6.307 min
Delta R.T.: -0.020 min
Response: 4837158
Conc: 72.99 ng/ml



#12 AR-1232-2

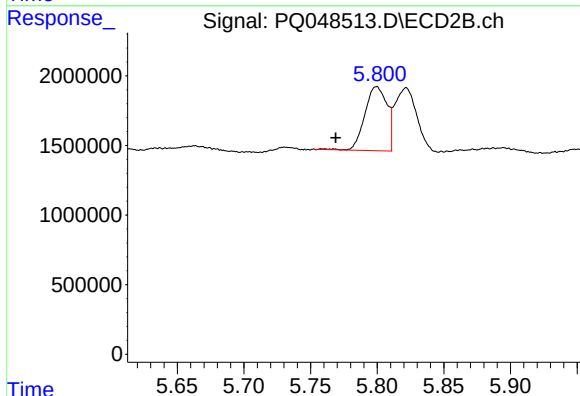
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#13 AR-1232-3

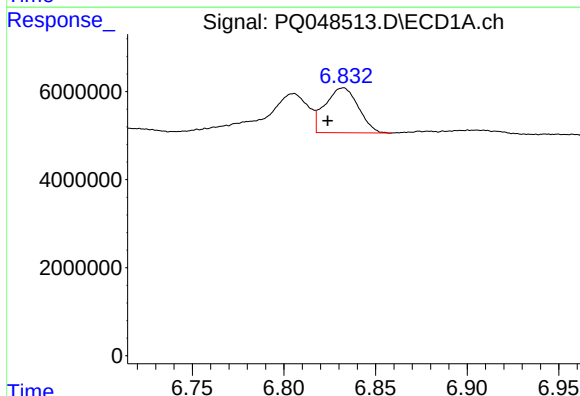
R.T.: 0.000 min
Exp R.T.: 6.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
218RE



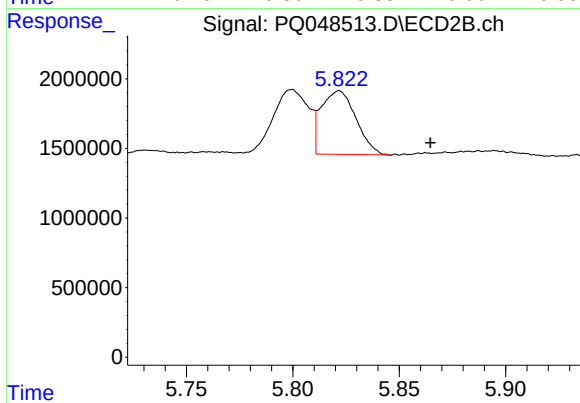
#13 AR-1232-3

R.T.: 5.800 min
Delta R.T.: 0.031 min
Response: 5308879
Conc: 161.50 ng/ml



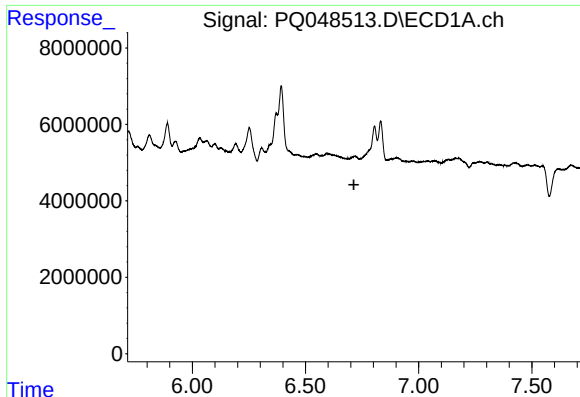
#14 AR-1232-4

R.T.: 6.832 min
Delta R.T.: 0.008 min
Response: 12896556
Conc: 182.38 ng/ml



#14 AR-1232-4

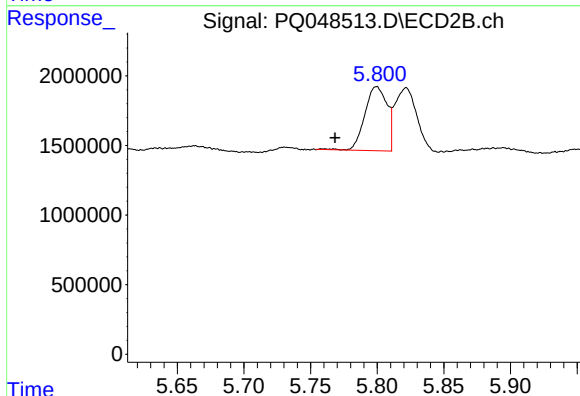
R.T.: 5.822 min
Delta R.T.: -0.043 min
Response: 5199367
Conc: 167.30 ng/ml



#18 AR-1242-3

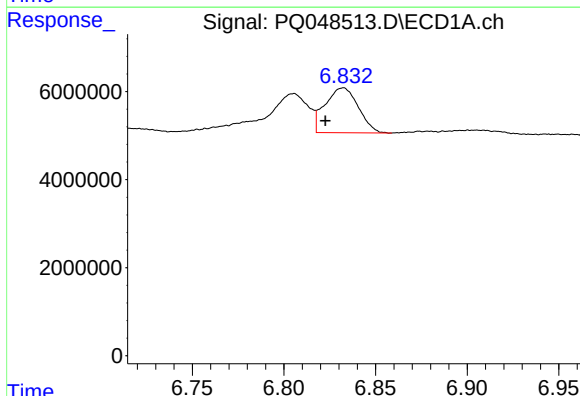
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
218RE



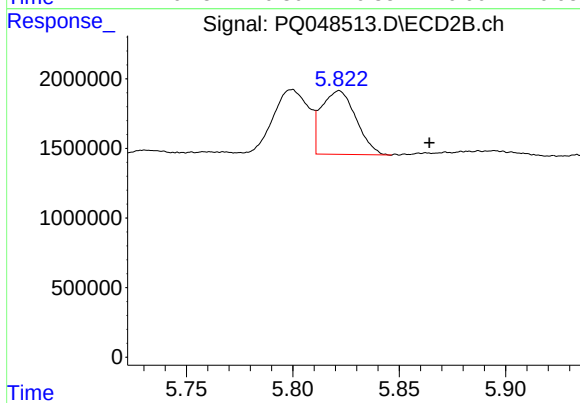
#18 AR-1242-3

R.T.: 5.800 min
Delta R.T.: 0.031 min
Response: 5308879
Conc: 74.54 ng/ml



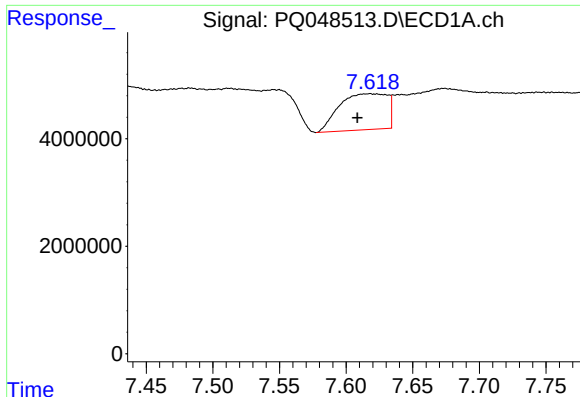
#19 AR-1242-4

R.T.: 6.832 min
Delta R.T.: 0.009 min
Response: 12896556
Conc: 85.15 ng/ml



#19 AR-1242-4

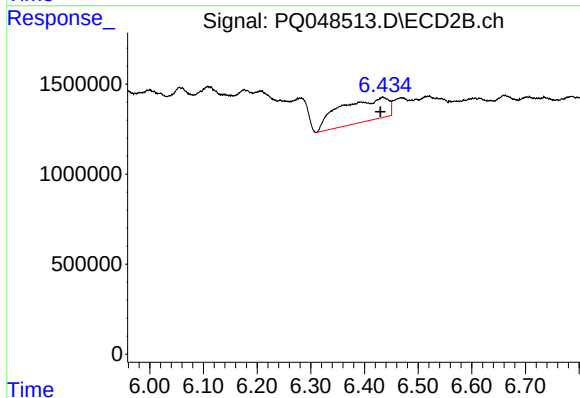
R.T.: 5.822 min
Delta R.T.: -0.042 min
Response: 5199367
Conc: 71.25 ng/ml



#20 AR-1242-5

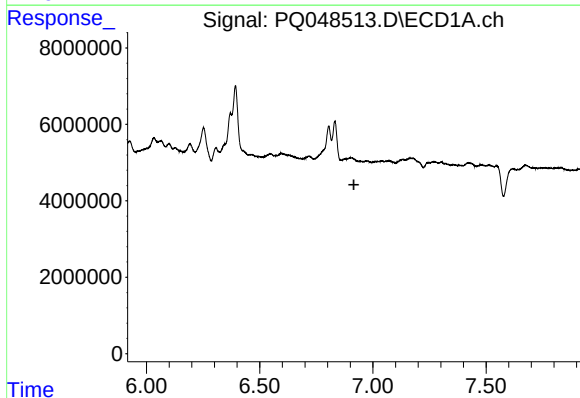
R.T.: 7.618 min
Delta R.T.: 0.009 min
Response: 16805961
Conc: 95.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
218RE



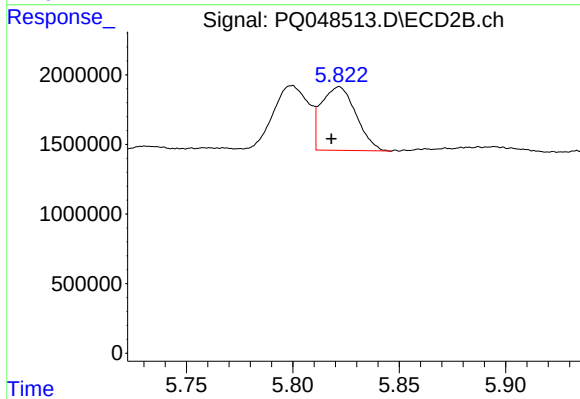
#20 AR-1242-5

R.T.: 6.434 min
Delta R.T.: 0.005 min
Response: 8057617
Conc: 77.32 ng/ml



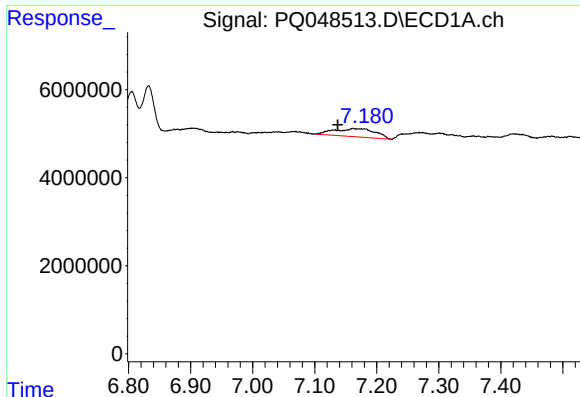
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#22 AR-1248-2

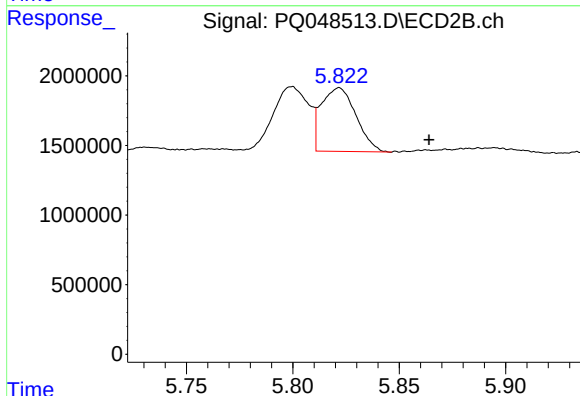
R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 5199367
Conc: 51.59 ng/ml



#23 AR-1248-3

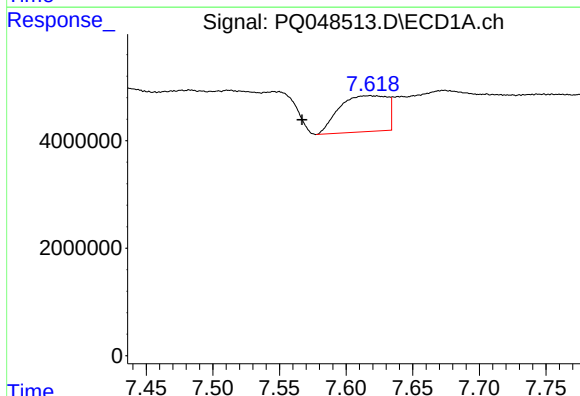
R.T.: 7.161 min
Delta R.T.: 0.024 min
Response: 8565056
Conc: 34.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
218RE



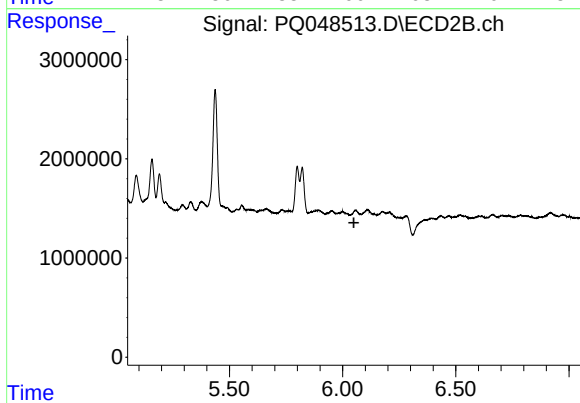
#23 AR-1248-3

R.T.: 5.822 min
Delta R.T.: -0.042 min
Response: 5199367
Conc: 49.77 ng/ml



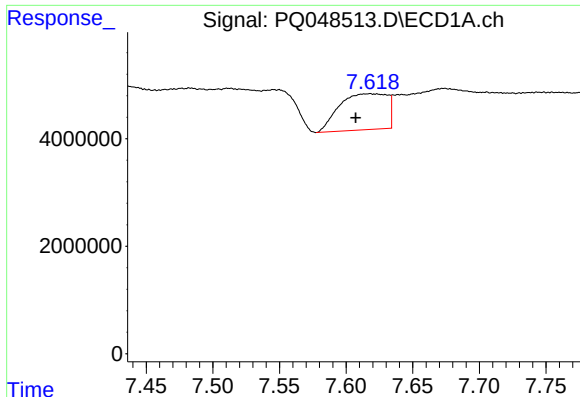
#24 AR-1248-4

R.T.: 7.618 min
Delta R.T.: 0.051 min
Response: 16805961
Conc: 56.51 ng/ml



#24 AR-1248-4

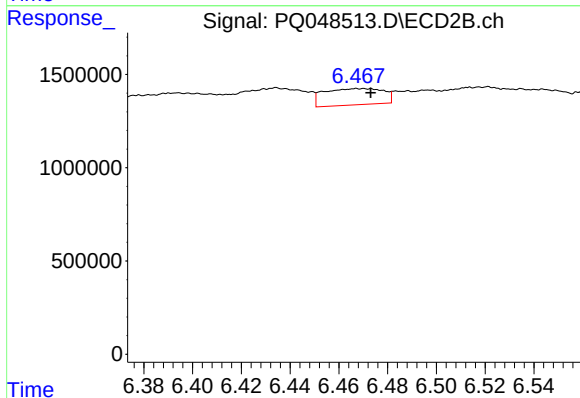
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.



#25 AR-1248-5

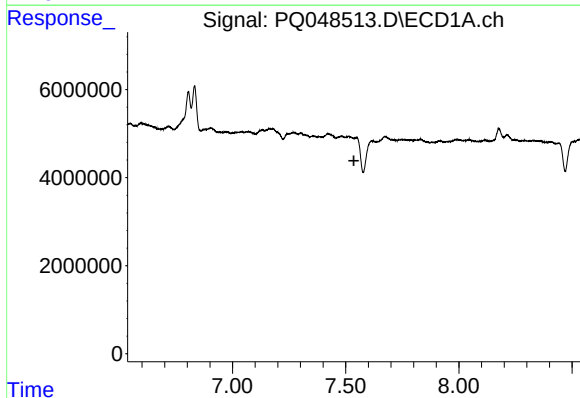
R.T.: 7.618 min
Delta R.T.: 0.010 min
Response: 16805961
Conc: 59.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
218RE



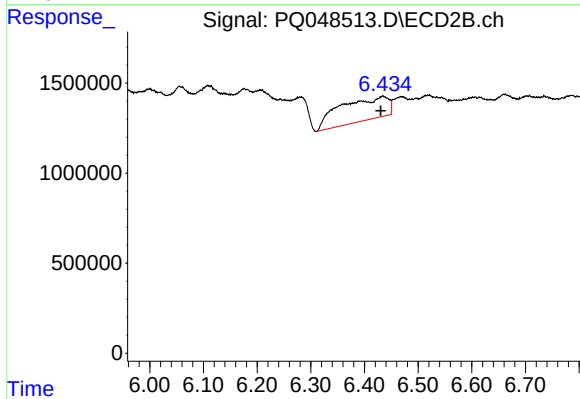
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: -0.005 min
Response: 1477475
Conc: 10.84 ng/ml



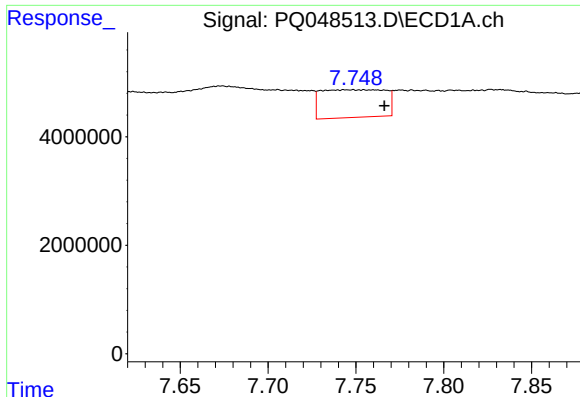
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.536 min
Response: 0
Conc: N.D.



#26 AR-1254-1

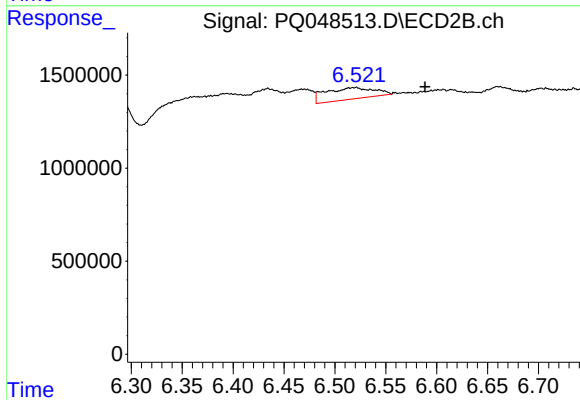
R.T.: 6.434 min
Delta R.T.: 0.004 min
Response: 8057617
Conc: 36.02 ng/ml



#27 AR-1254-2

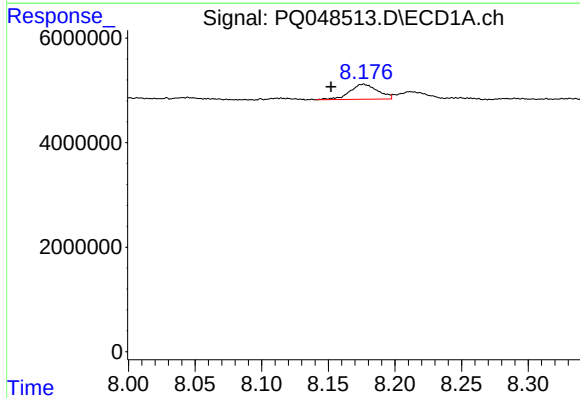
R.T.: 7.754 min
Delta R.T.: -0.012 min
Response: 12945598
Conc: 27.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
218RE



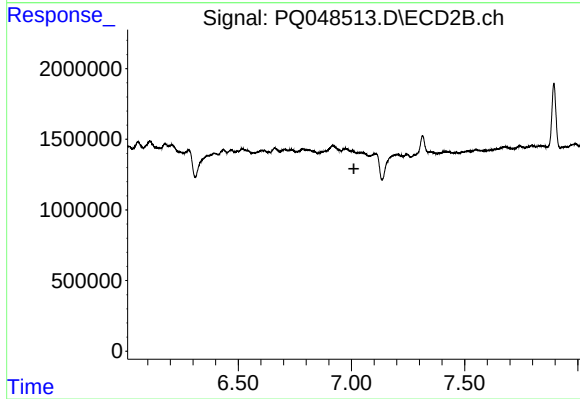
#27 AR-1254-2

R.T.: 6.521 min
Delta R.T.: -0.068 min
Response: 2051345
Conc: 10.32 ng/ml



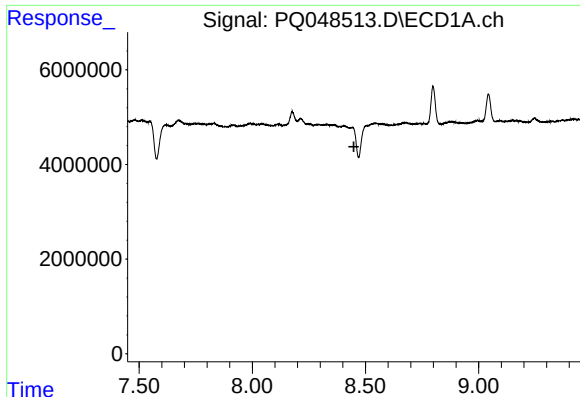
#28 AR-1254-3

R.T.: 8.176 min
Delta R.T.: 0.024 min
Response: 4190946
Conc: 7.96 ng/ml



#28 AR-1254-3

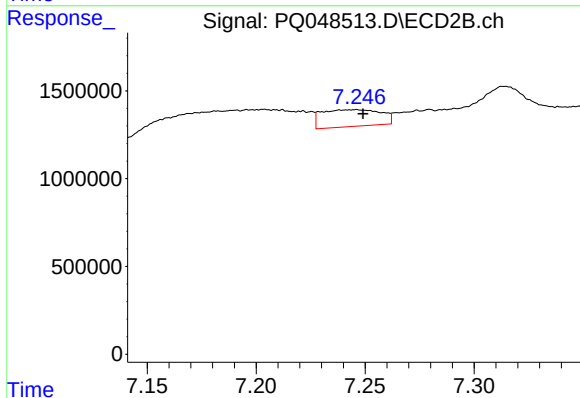
R.T.: 0.000 min
Exp R.T.: 7.011 min
Response: 0
Conc: N.D.



#29 AR-1254-4

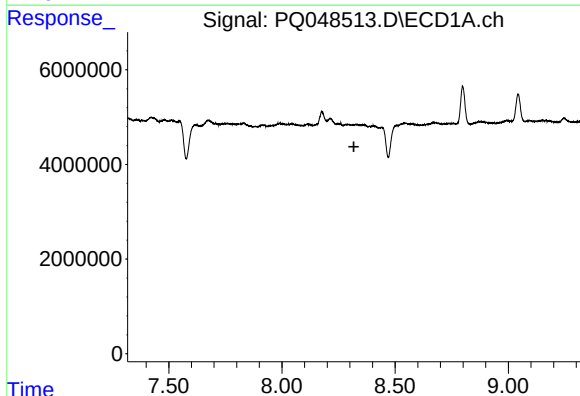
R.T.: 0.000 min
Exp R.T.: 8.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
218RE



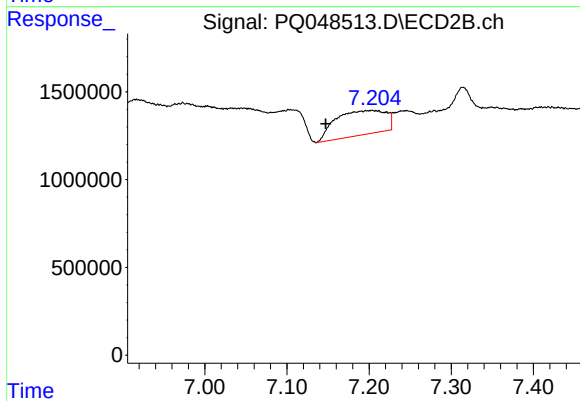
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 1814363
Conc: 8.05 ng/ml



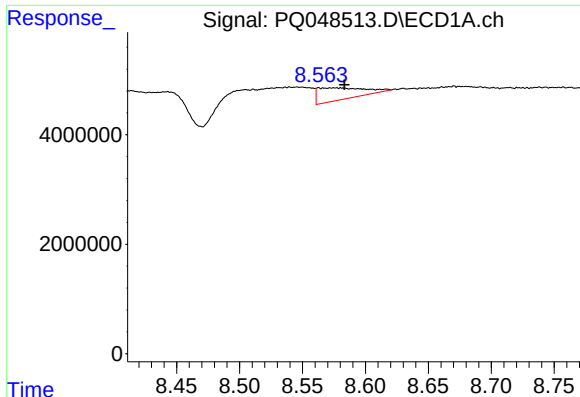
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.



#31 AR-1260-1

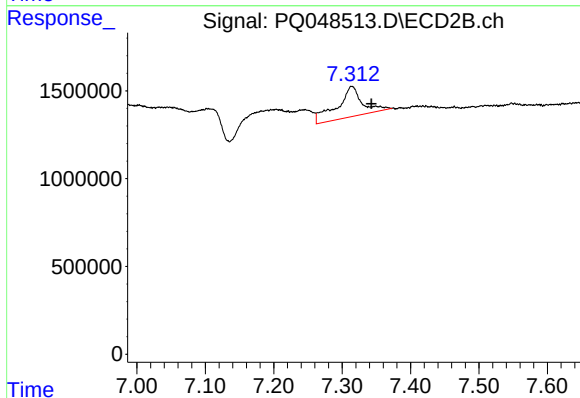
R.T.: 7.204 min
Delta R.T.: 0.056 min
Response: 5934014
Conc: 27.32 ng/ml



#32 AR-1260-2

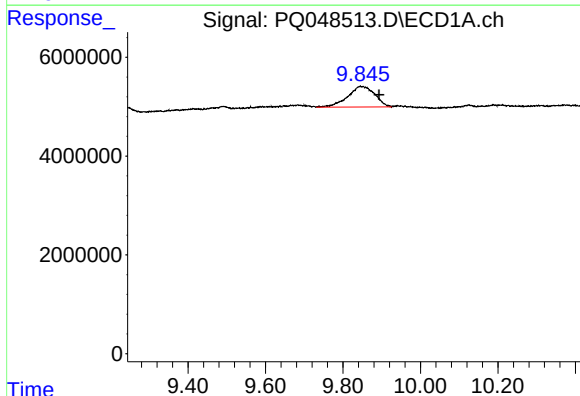
R.T.: 8.581 min
Delta R.T.: -0.002 min
Response: 5572222
Conc: 12.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
218RE



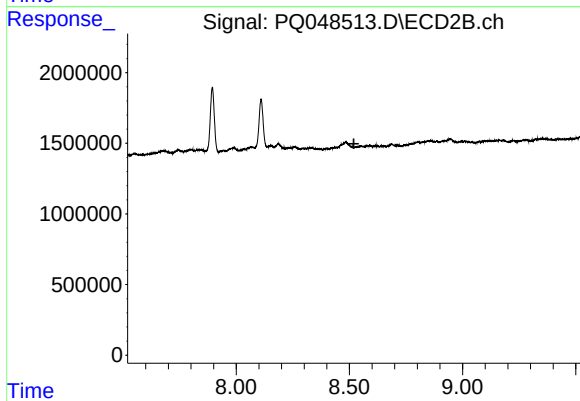
#32 AR-1260-2

R.T.: 7.314 min
Delta R.T.: -0.028 min
Response: 4390769
Conc: 16.28 ng/ml



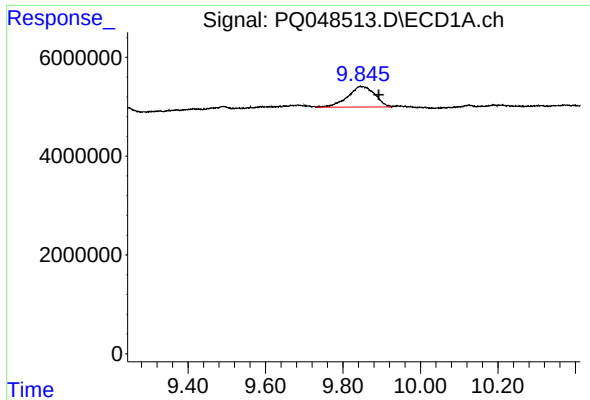
#38 AR-1262-3

R.T.: 9.845 min
Delta R.T.: -0.048 min
Response: 20381804
Conc: 41.39 ng/ml



#38 AR-1262-3

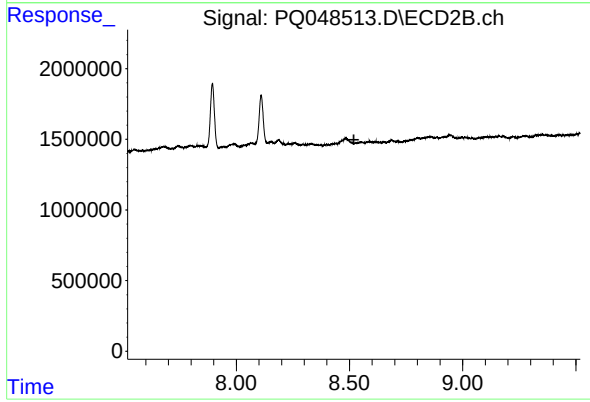
R.T.: 0.000 min
Exp R.T.: 8.520 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.845 min
Delta R.T.: -0.048 min
Response: 20381804
Conc: 15.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
218RE



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.