

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
 Data File : PQ046597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2020 13:25
 Operator : AJ\MA
 Sample : PB127087BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PB127087BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 15:13:43 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 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...	5.182	4.330	304.3E6	152.0E6	20.029	19.992
2)	SA Decachlor...	11.311	9.749	138.1E6	137.2E6	16.966	19.813
Target Compounds							
7)	L1 AR-1016-5	7.042	0.000	88194837	0	235.120	N.D. #
8)	L2 AR-1221-1	0.000	4.531	0	2482252	N.D.	36.335 #
9)	L2 AR-1221-2	5.533	4.694	2256323	2089059	20.715	41.649 #
12)	L3 AR-1232-2	6.181	0.000	36947618	0	269.906	N.D. #
20)	L4 AR-1242-5	7.482	6.521	54135905	10210454	188.691	62.074 #
23)	L5 AR-1248-3	7.042	0.000	88194837	0	213.573	N.D. #
24)	L5 AR-1248-4	7.413	0.000	70307949	0	147.581	N.D. #
25)	L5 AR-1248-5	7.482	6.521	54135905	10210454	117.540	46.319 #
26)	L6 AR-1254-1	7.413	6.521	70307949	10210454	150.227	28.872 #
27)	L6 AR-1254-2	7.621	0.000	96840740	0	136.152	N.D. #
28)	L6 AR-1254-3	8.032	7.121	54547844	16517015	75.222	32.222 #
29)	L6 AR-1254-4	8.278	7.276	37833183	32339885	71.277	102.668 #
30)	L6 AR-1254-5	8.810	7.822	98106334	7599189	191.503	17.305 #
31)	L7 AR-1260-1	8.216	7.276	30321039	32339885	51.461	84.878 #
32)	L7 AR-1260-2	0.000	7.398	0	19073620	N.D.	41.377 #
33)	L7 AR-1260-3	8.810	7.548	98106334	12429486	193.434	28.842 #
34)	L7 AR-1260-4	9.024	8.054	240.5E6	6511854	445.720	17.901 #
36)	L8 AR-1262-1	8.810	7.822	98106334	7599189	148.650	31.068 #
38)	L8 AR-1262-3	9.707	8.564	409.7E6	4019537	605.537	12.092 #
39)	L8 AR-1262-4	9.841	8.642	150.6E6	14611660	285.868	22.557 #
41)	L9 AR-1268-1	9.707	8.564	409.7E6	4019537	334.056	3.809 #
42)	L9 AR-1268-2	9.841	8.642	150.6E6	14611660	129.578	14.865 #
43)	L9 AR-1268-3	10.056	8.892	89329770	33136383	95.235	42.200 #

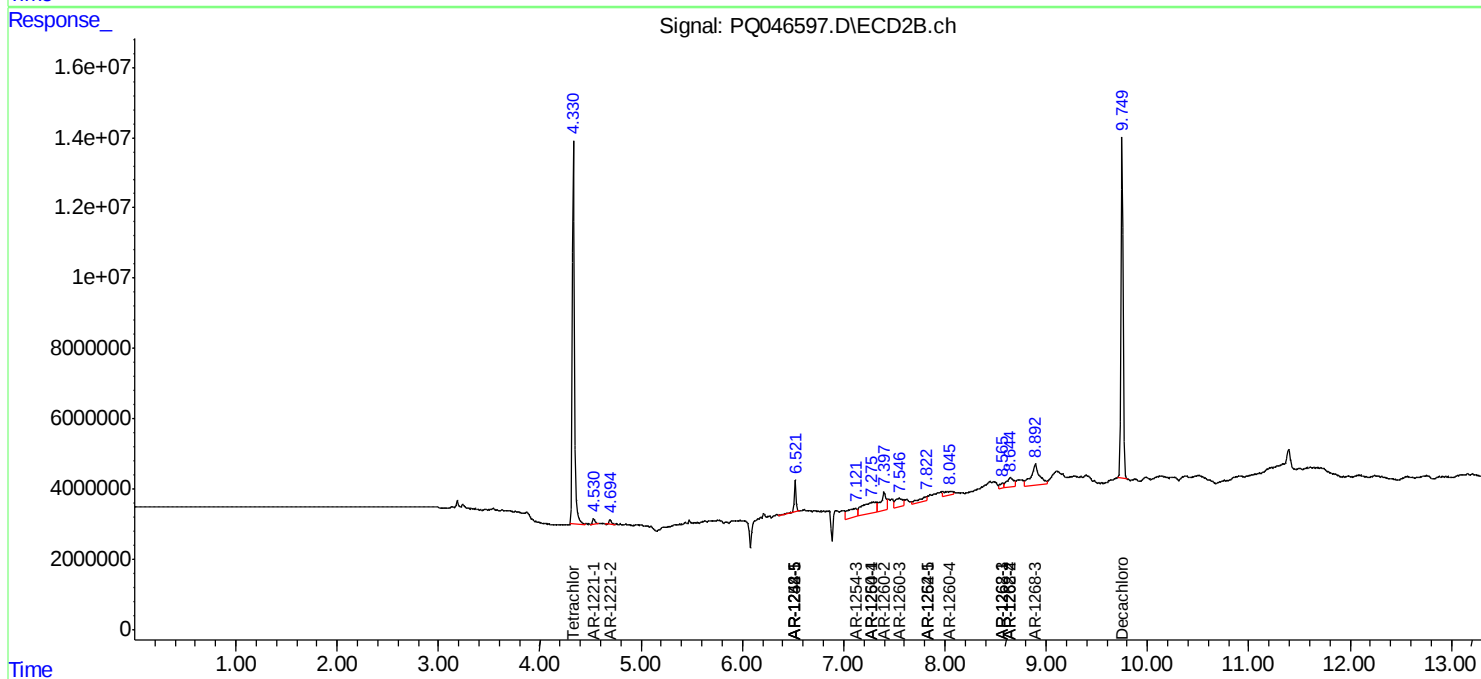
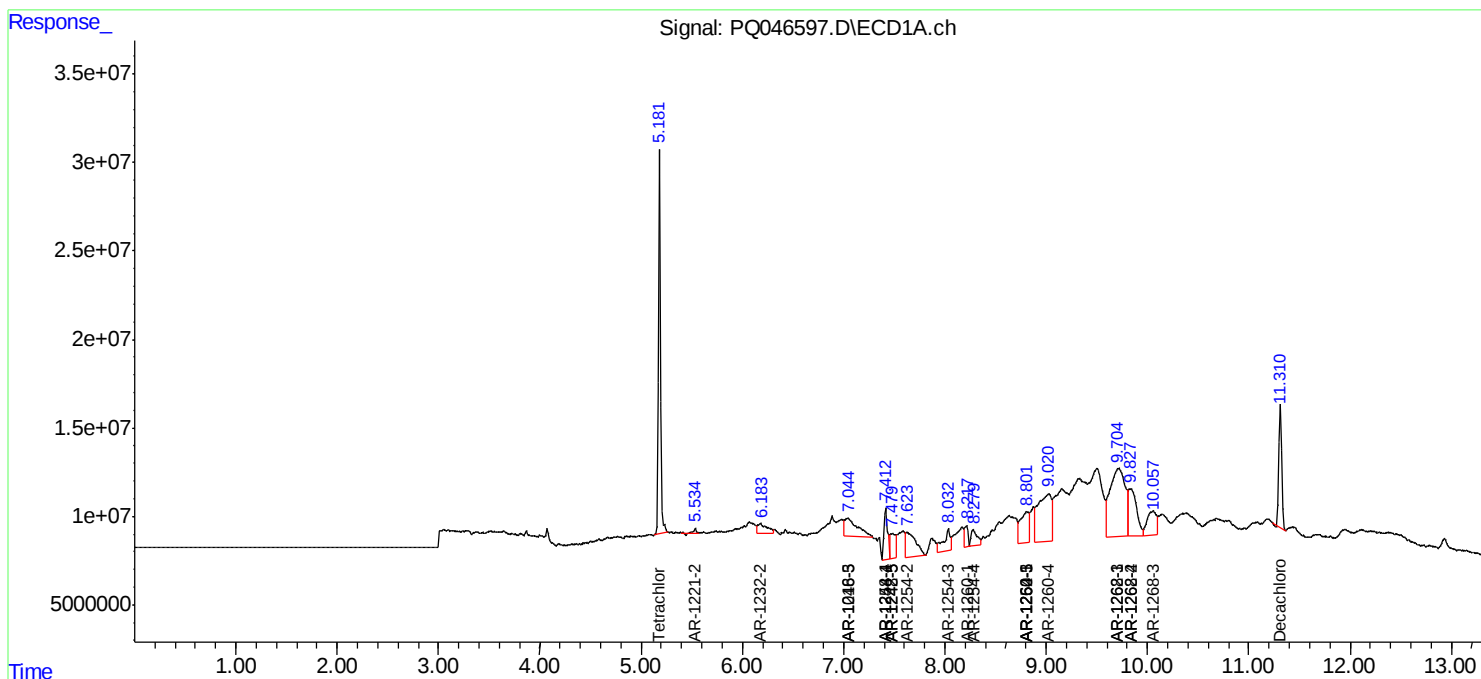
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

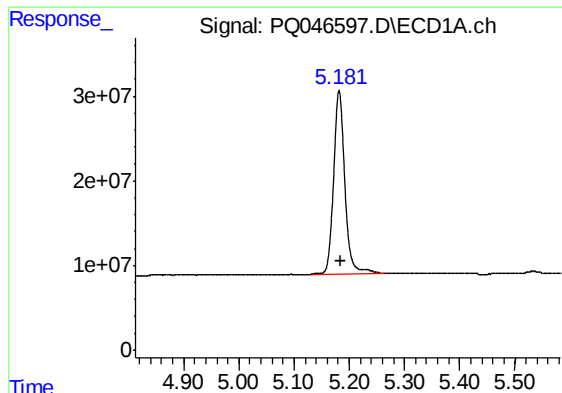
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022620\
Data File : PQ046597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2020 13:25
Operator : AJ\MA
Sample : PB127087BL
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
PB127087BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 15:13:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 13:47:31 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

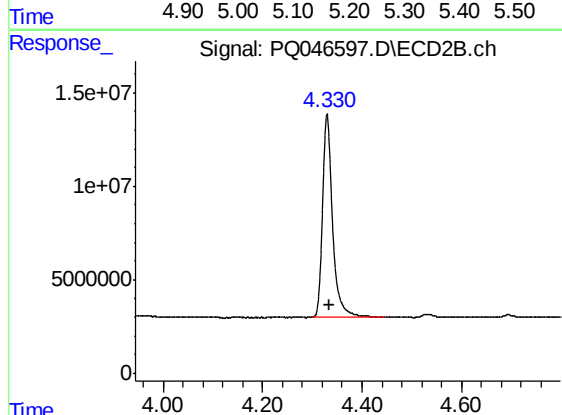




#1 Tetrachloro-m-xylene

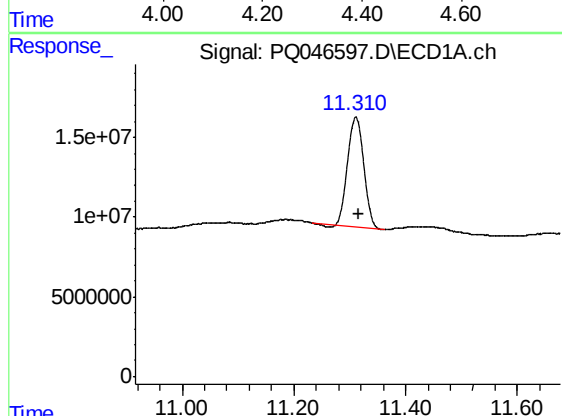
R.T.: 5.182 min
Delta R.T.: -0.003 min
Response: 304331381
Conc: 20.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



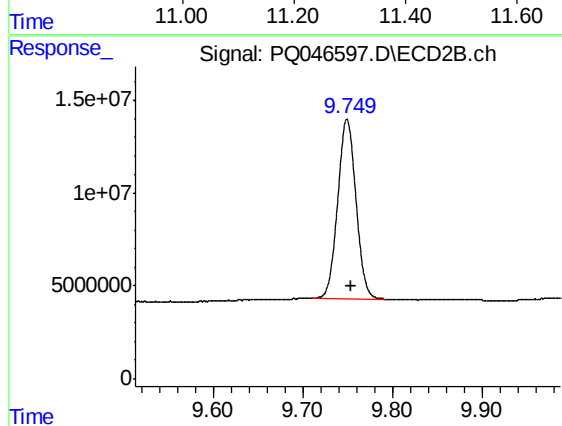
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: -0.004 min
Response: 152012028
Conc: 19.99 ng/ml



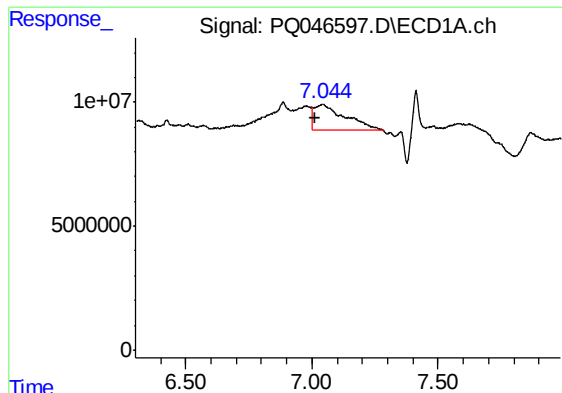
#2 Decachlorobiphenyl

R.T.: 11.311 min
Delta R.T.: -0.005 min
Response: 138112179
Conc: 16.97 ng/ml



#2 Decachlorobiphenyl

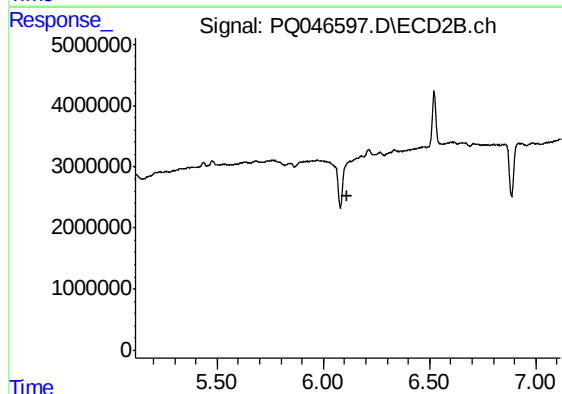
R.T.: 9.749 min
Delta R.T.: -0.005 min
Response: 137240527
Conc: 19.81 ng/ml



#7 AR-1016-5

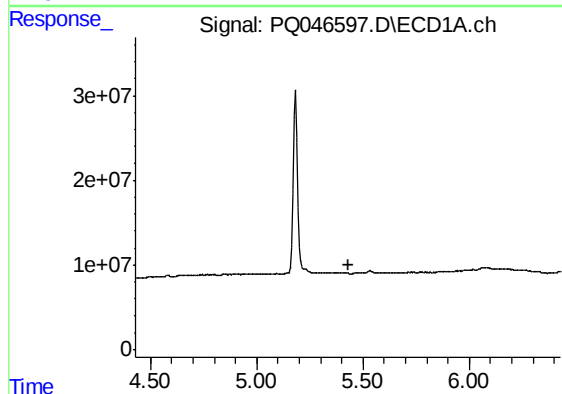
R.T.: 7.042 min
Delta R.T.: 0.027 min
Response: 88194837
Conc: 235.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



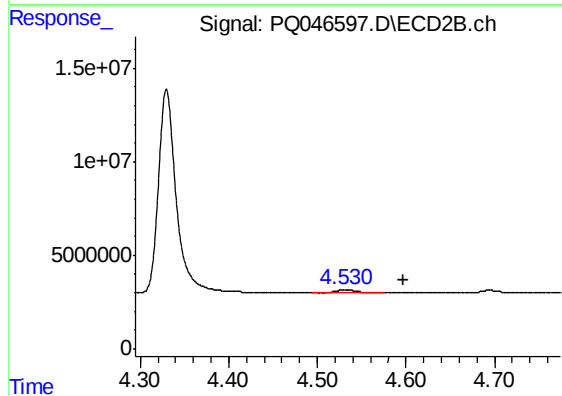
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



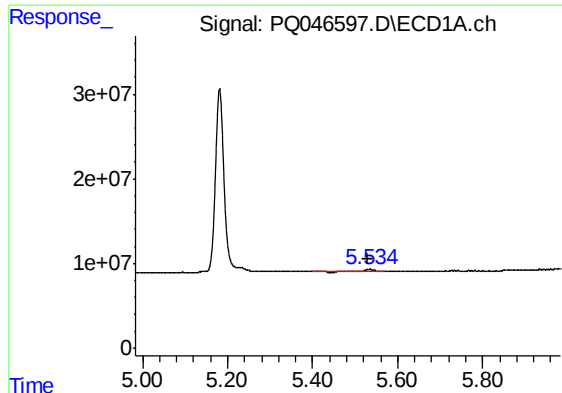
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#8 AR-1221-1

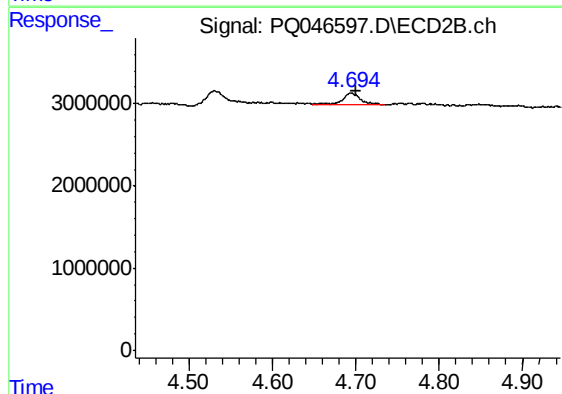
R.T.: 4.531 min
Delta R.T.: -0.067 min
Response: 2482252
Conc: 36.34 ng/ml



#9 AR-1221-2

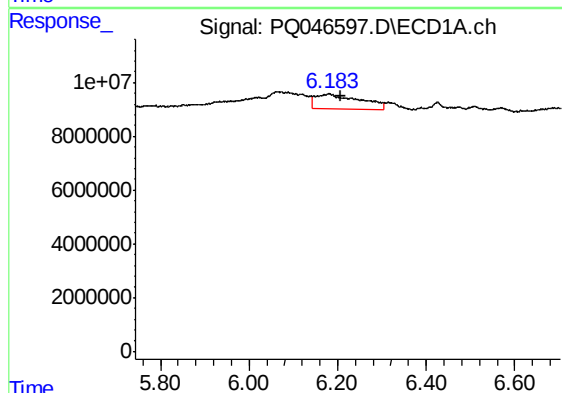
R.T.: 5.533 min
Delta R.T.: 0.004 min
Response: 2256323
Conc: 20.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



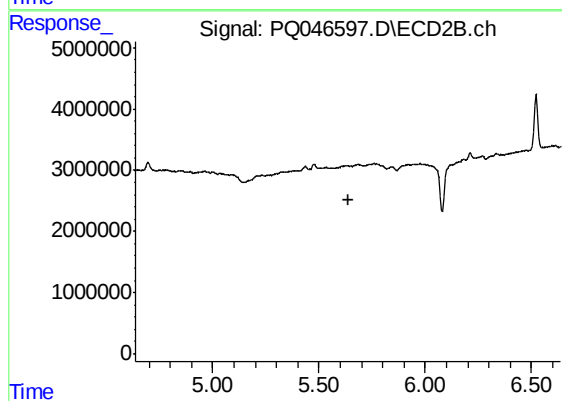
#9 AR-1221-2

R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 2089059
Conc: 41.65 ng/ml



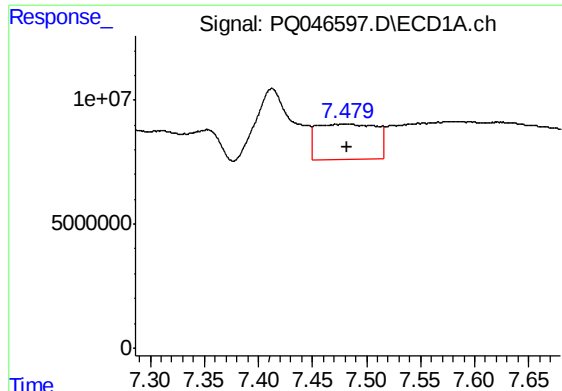
#12 AR-1232-2

R.T.: 6.181 min
Delta R.T.: -0.027 min
Response: 36947618
Conc: 269.91 ng/ml



#12 AR-1232-2

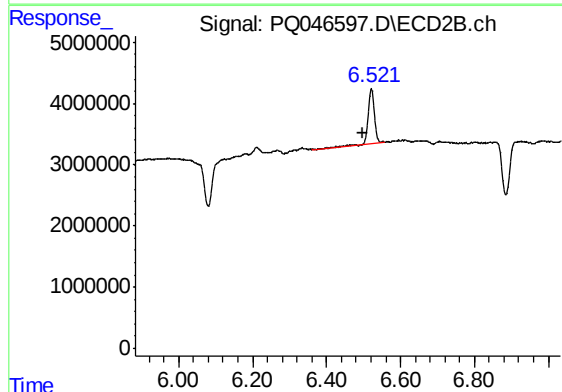
R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#20 AR-1242-5

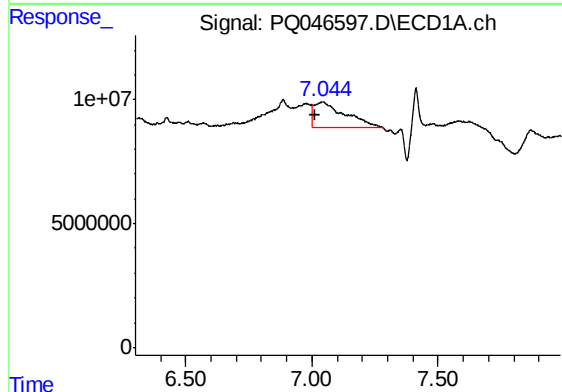
R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 54135905
Conc: 188.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



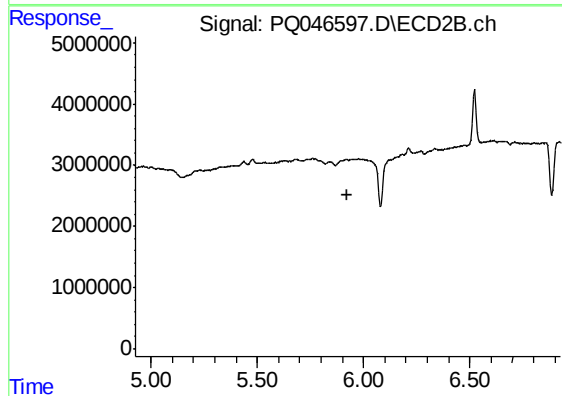
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: 0.025 min
Response: 10210454
Conc: 62.07 ng/ml



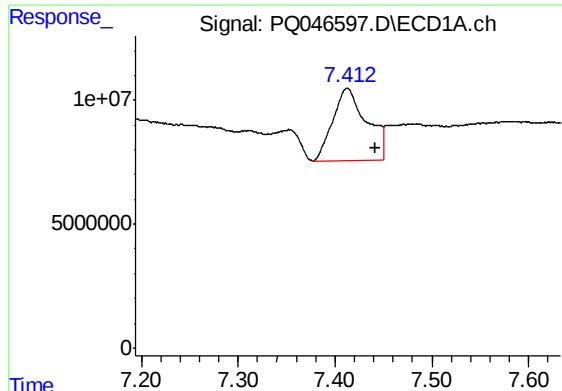
#23 AR-1248-3

R.T.: 7.042 min
Delta R.T.: 0.027 min
Response: 88194837
Conc: 213.57 ng/ml



#23 AR-1248-3

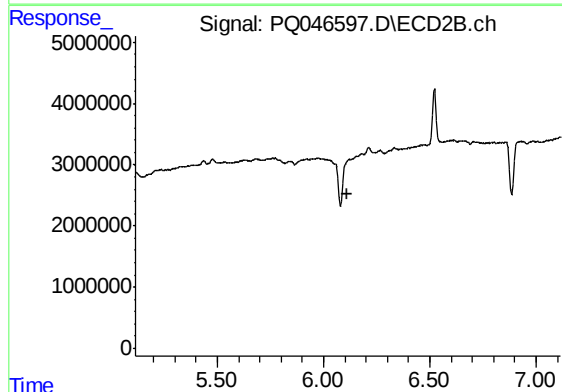
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#24 AR-1248-4

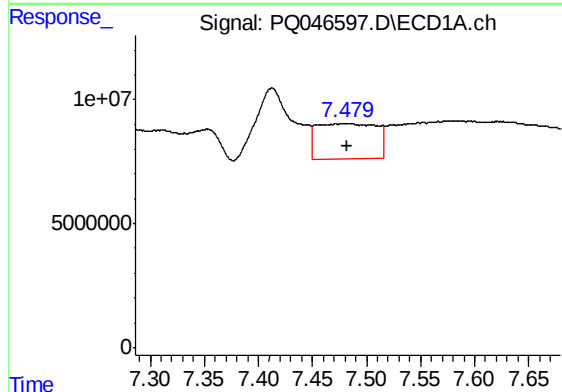
R.T.: 7.413 min
Delta R.T.: -0.029 min
Response: 70307949
Conc: 147.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



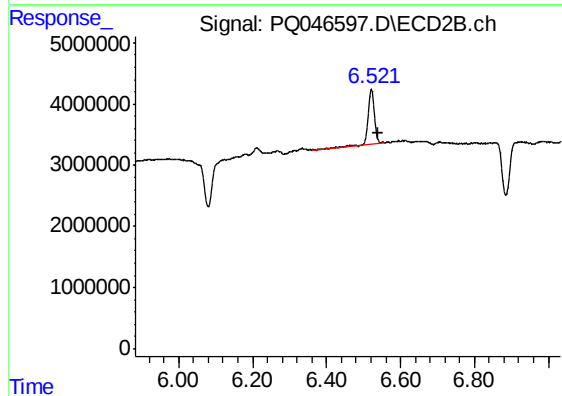
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



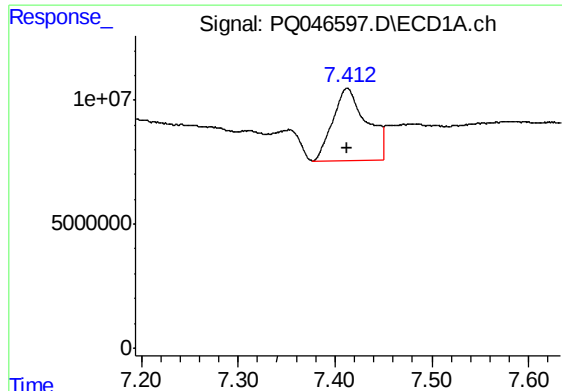
#25 AR-1248-5

R.T.: 7.482 min
Delta R.T.: 0.000 min
Response: 54135905
Conc: 117.54 ng/ml



#25 AR-1248-5

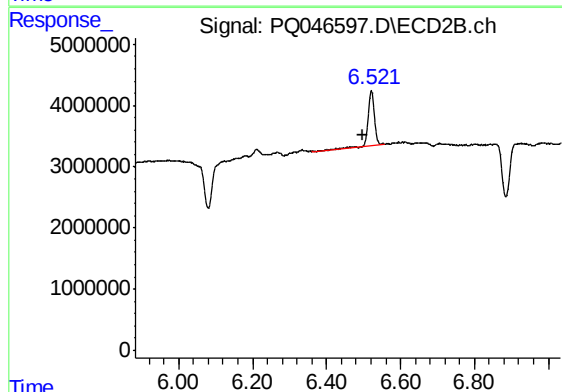
R.T.: 6.521 min
Delta R.T.: -0.019 min
Response: 10210454
Conc: 46.32 ng/ml



#26 AR-1254-1

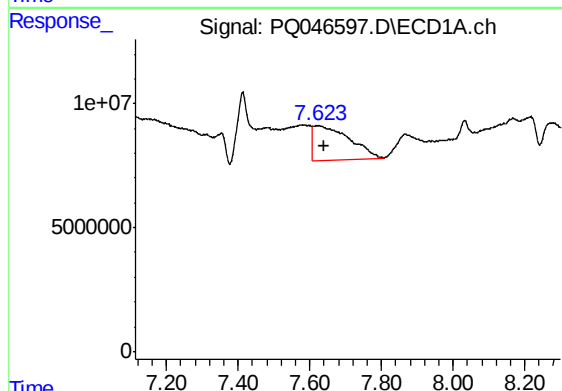
R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 70307949
Conc: 150.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



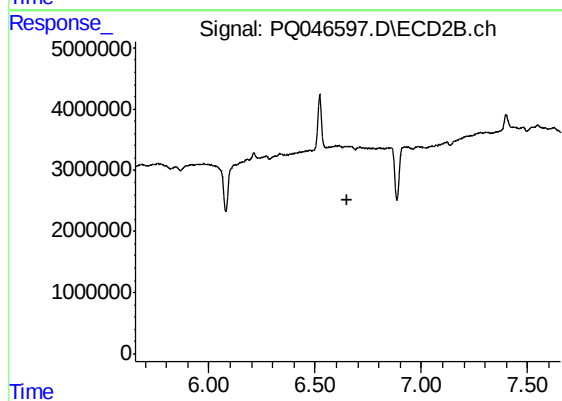
#26 AR-1254-1

R.T.: 6.521 min
Delta R.T.: 0.024 min
Response: 10210454
Conc: 28.87 ng/ml



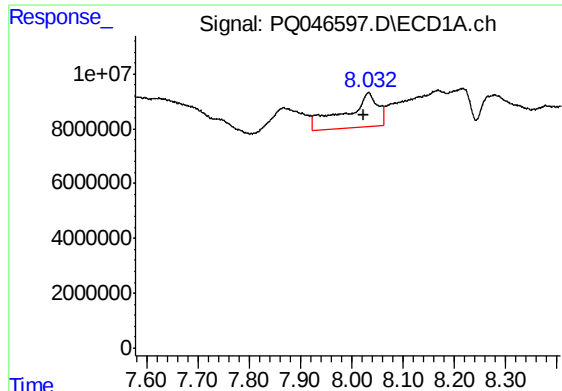
#27 AR-1254-2

R.T.: 7.621 min
Delta R.T.: -0.021 min
Response: 96840740
Conc: 136.15 ng/ml



#27 AR-1254-2

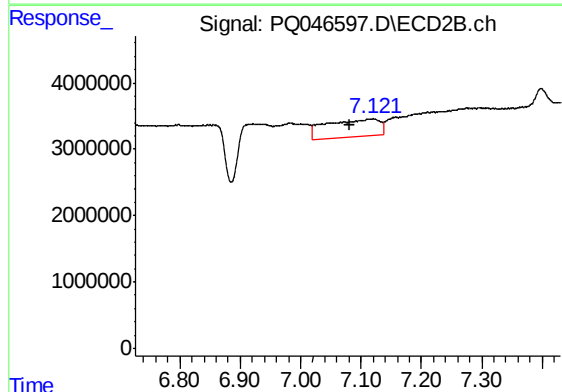
R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



#28 AR-1254-3

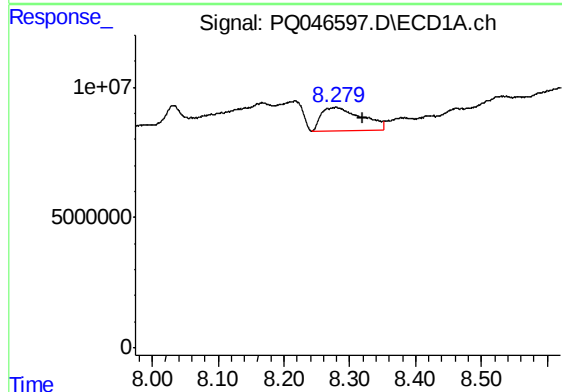
R.T.: 8.032 min
Delta R.T.: 0.009 min
Response: 54547844
Conc: 75.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



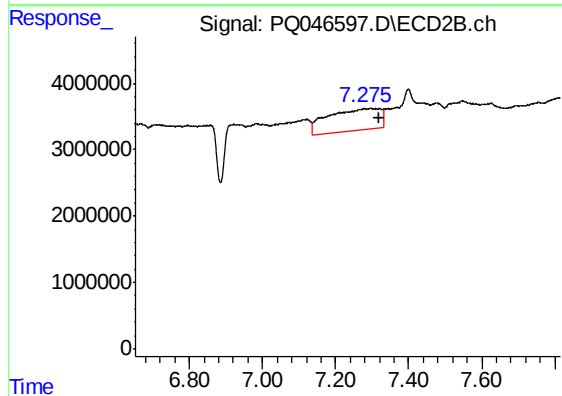
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: 0.038 min
Response: 16517015
Conc: 32.22 ng/ml



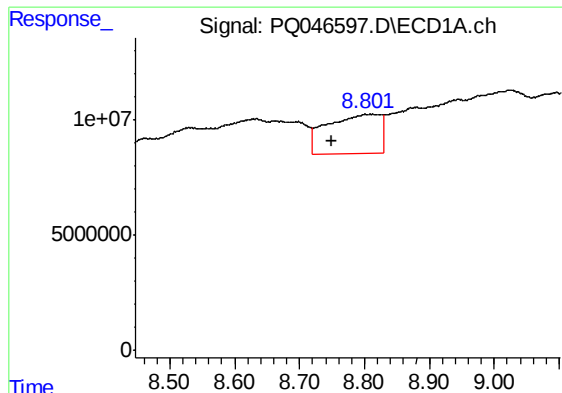
#29 AR-1254-4

R.T.: 8.278 min
Delta R.T.: -0.040 min
Response: 37833183
Conc: 71.28 ng/ml



#29 AR-1254-4

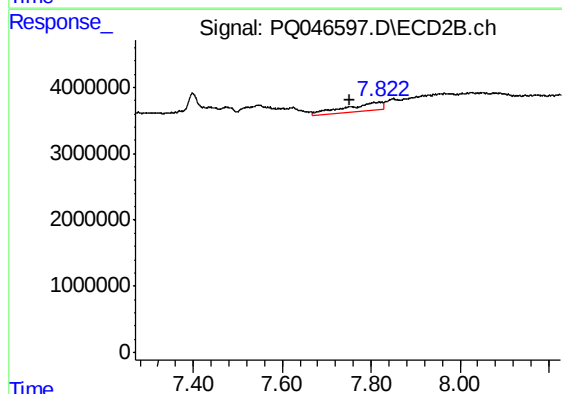
R.T.: 7.276 min
Delta R.T.: -0.044 min
Response: 32339885
Conc: 102.67 ng/ml



#30 AR-1254-5

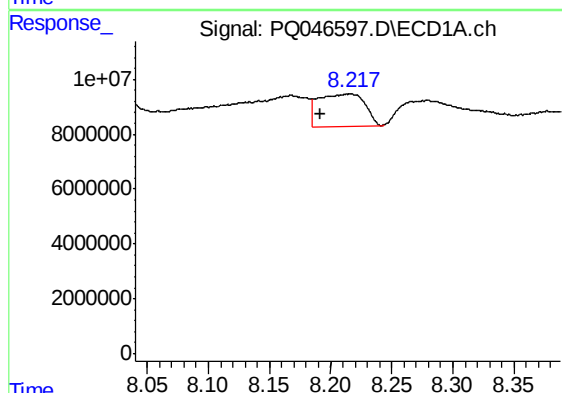
R.T.: 8.810 min
Delta R.T.: 0.061 min
Response: 98106334
Conc: 191.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



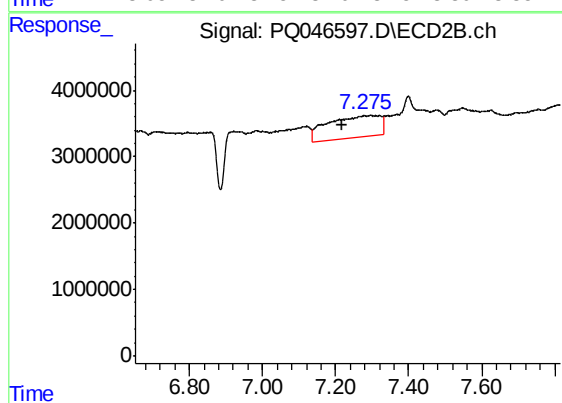
#30 AR-1254-5

R.T.: 7.822 min
Delta R.T.: 0.070 min
Response: 7599189
Conc: 17.31 ng/ml



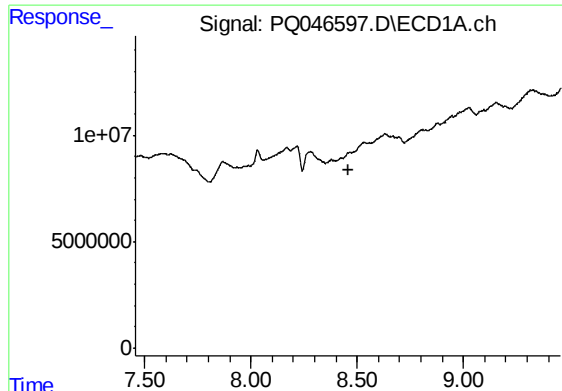
#31 AR-1260-1

R.T.: 8.216 min
Delta R.T.: 0.024 min
Response: 30321039
Conc: 51.46 ng/ml



#31 AR-1260-1

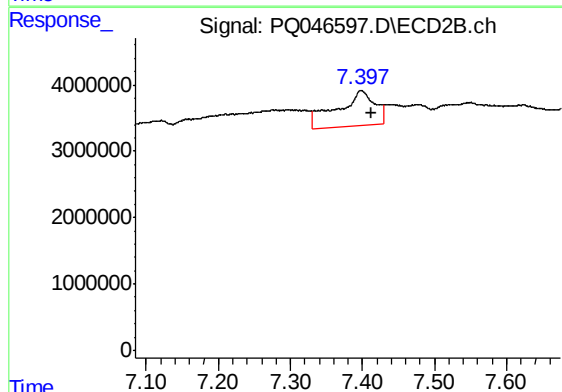
R.T.: 7.276 min
Delta R.T.: 0.058 min
Response: 32339885
Conc: 84.88 ng/ml



#32 AR-1260-2

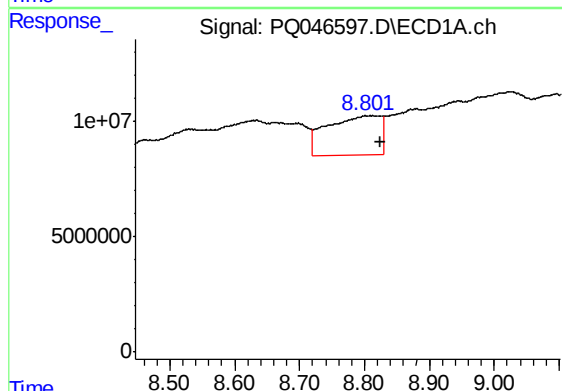
R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



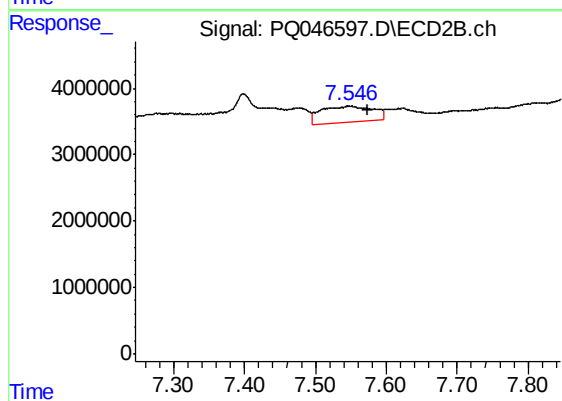
#32 AR-1260-2

R.T.: 7.398 min
Delta R.T.: -0.014 min
Response: 19073620
Conc: 41.38 ng/ml



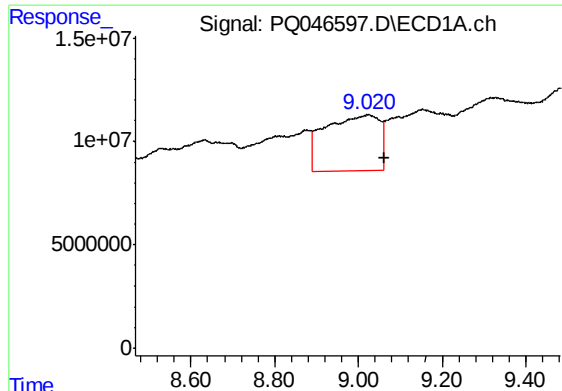
#33 AR-1260-3

R.T.: 8.810 min
Delta R.T.: -0.014 min
Response: 98106334
Conc: 193.43 ng/ml



#33 AR-1260-3

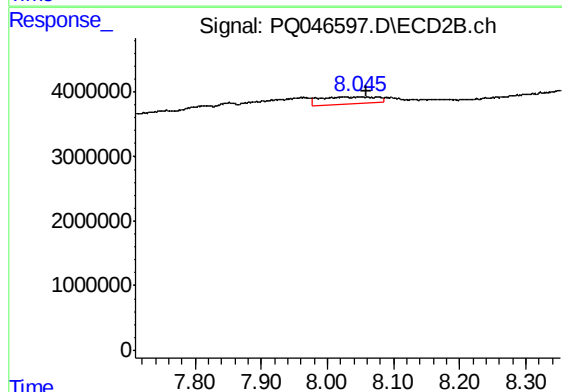
R.T.: 7.548 min
Delta R.T.: -0.024 min
Response: 12429486
Conc: 28.84 ng/ml



#34 AR-1260-4

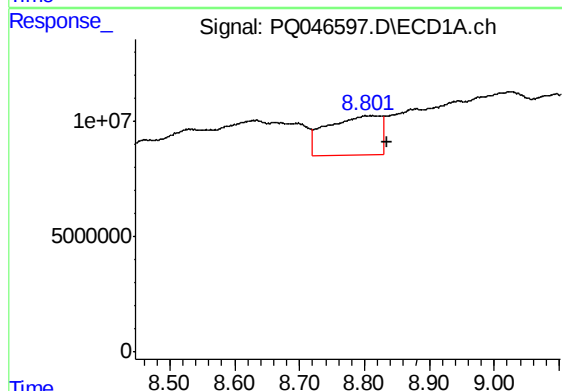
R.T.: 9.024 min
Delta R.T.: -0.038 min
Response: 240548001
Conc: 445.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



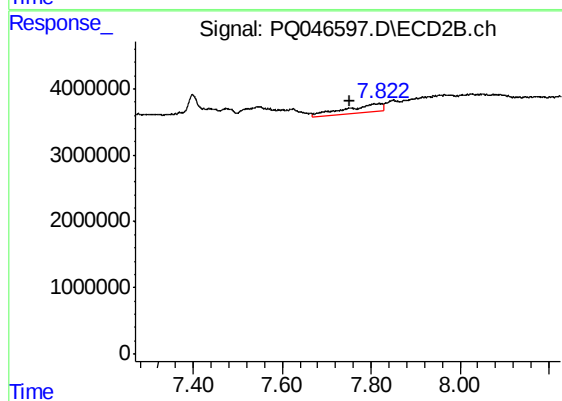
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: -0.005 min
Response: 6511854
Conc: 17.90 ng/ml



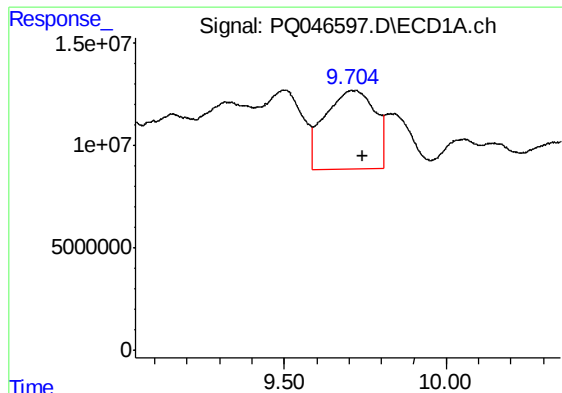
#36 AR-1262-1

R.T.: 8.810 min
Delta R.T.: -0.024 min
Response: 98106334
Conc: 148.65 ng/ml



#36 AR-1262-1

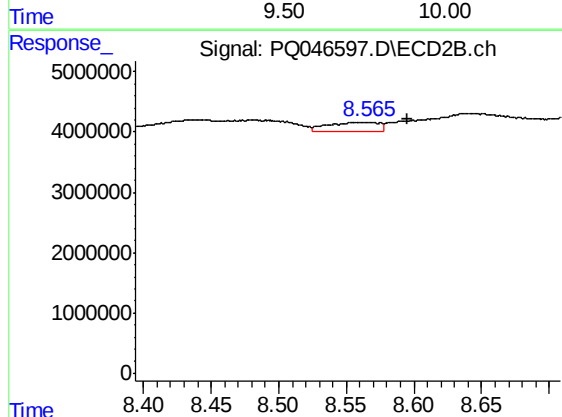
R.T.: 7.822 min
Delta R.T.: 0.069 min
Response: 7599189
Conc: 31.07 ng/ml



#38 AR-1262-3

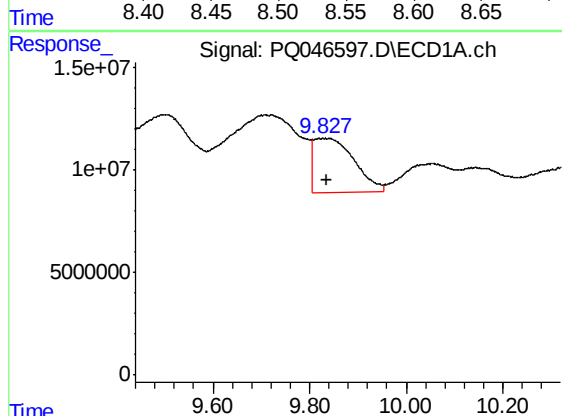
R.T.: 9.707 min
Delta R.T.: -0.033 min
Response: 409744255
Conc: 605.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



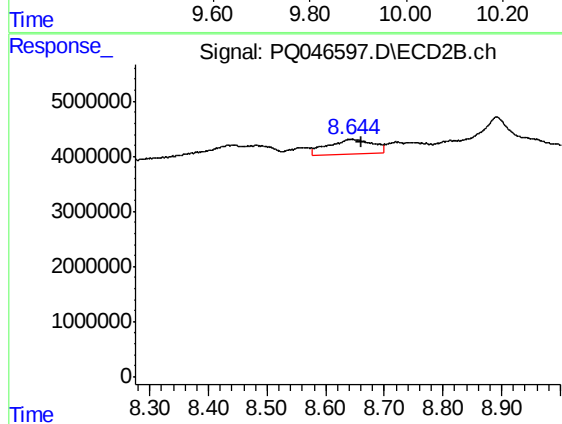
#38 AR-1262-3

R.T.: 8.564 min
Delta R.T.: -0.031 min
Response: 4019537
Conc: 12.09 ng/ml



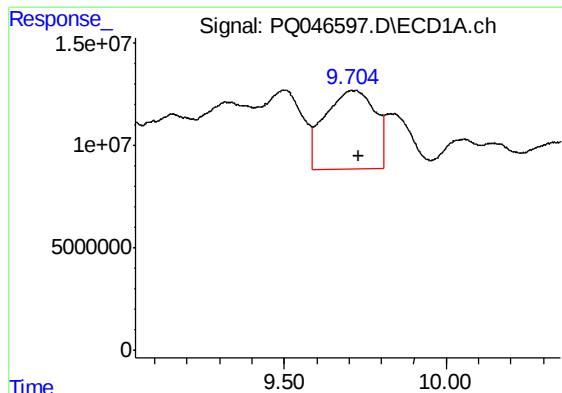
#39 AR-1262-4

R.T.: 9.841 min
Delta R.T.: 0.005 min
Response: 150633009
Conc: 285.87 ng/ml



#39 AR-1262-4

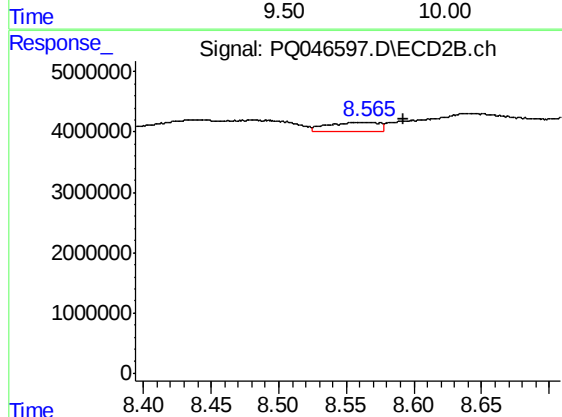
R.T.: 8.642 min
Delta R.T.: -0.018 min
Response: 14611660
Conc: 22.56 ng/ml



#41 AR-1268-1

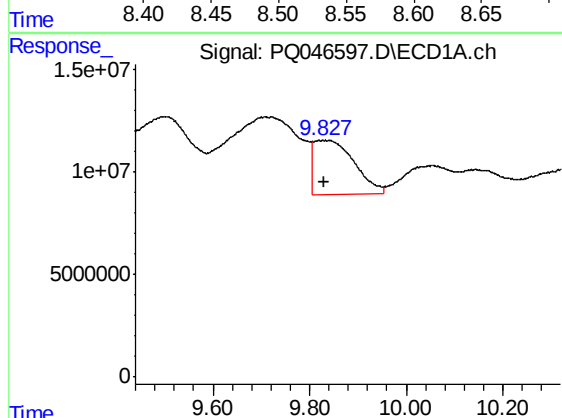
R.T.: 9.707 min
Delta R.T.: -0.022 min
Response: 409744255
Conc: 334.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



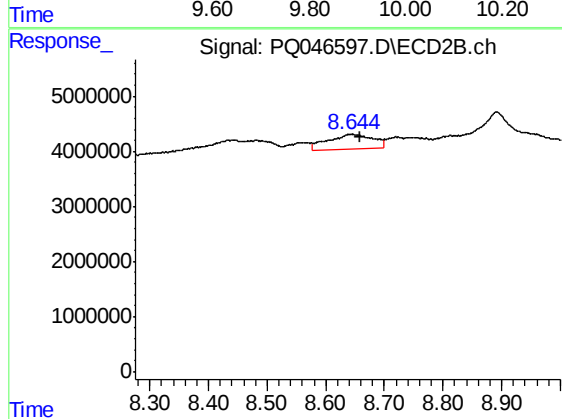
#41 AR-1268-1

R.T.: 8.564 min
Delta R.T.: -0.029 min
Response: 4019537
Conc: 3.81 ng/ml



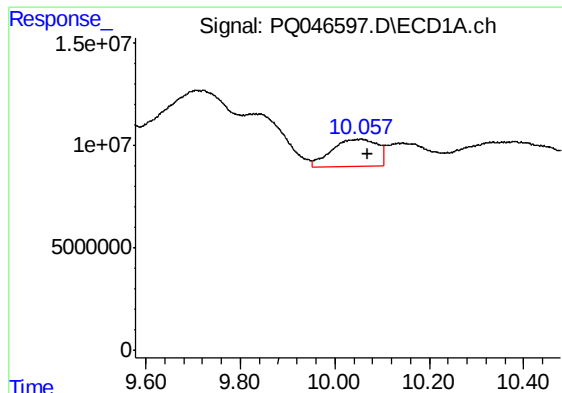
#42 AR-1268-2

R.T.: 9.841 min
Delta R.T.: 0.011 min
Response: 150633009
Conc: 129.58 ng/ml



#42 AR-1268-2

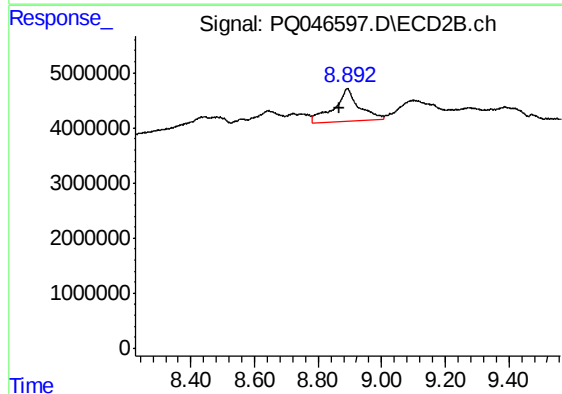
R.T.: 8.642 min
Delta R.T.: -0.016 min
Response: 14611660
Conc: 14.87 ng/ml



#43 AR-1268-3

R.T.: 10.056 min
Delta R.T.: -0.015 min
Response: 89329770
Conc: 95.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PB127087BL



#43 AR-1268-3

R.T.: 8.892 min
Delta R.T.: 0.023 min
Response: 33136383
Conc: 42.20 ng/ml