

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
 Data File : PQ042464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2019 16:49
 Operator : SM\AJ
 Sample : K4242-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 08:54:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 29 04:03:40 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.673	4.734	60985716	58553120	26.592	30.382
2)	SA Decachlor...	12.054	10.479	289.5E6	228.3E6	34.335	47.185 #
Target Compounds							
3)	L1 AR-1016-1	0.000	6.142	0	6392821	N.D.	61.606 #
4)	L1 AR-1016-2	0.000	6.142	0	6392821	N.D.	44.621 #
6)	L1 AR-1016-4	0.000	6.540	0	4073058	N.D.	65.684 #
7)	L1 AR-1016-5	7.634	6.760	7883978	1163955	100.292	14.299 #
12)	L3 AR-1232-2	6.885	0.000	5716441	0	173.981	N.D. #
14)	L3 AR-1232-4	0.000	6.540	0	4073058	N.D.	152.568 #
15)	L3 AR-1232-5	7.433	6.760	2362766	1163955	109.946	39.690 #
16)	L4 AR-1242-1	0.000	6.142	0	6392821	N.D.	78.114 #
19)	L4 AR-1242-4	0.000	6.540	0	4073058	N.D.	68.689 #
21)	L5 AR-1248-1	0.000	6.142	0	6392821	N.D.	96.417 #
22)	L5 AR-1248-2	7.433	6.540	2362766	4073058	25.609	46.716 #
23)	L5 AR-1248-3	7.634	6.540	7883978	4073058	70.367	45.634 #
24)	L5 AR-1248-4	0.000	6.760	0	1163955	N.D.	10.568 #
27)	L6 AR-1254-2	0.000	7.306	0	1473073	N.D.	9.100 #
28)	L6 AR-1254-3	8.726	7.764	24533578	3841770	89.726	13.321 #
29)	L6 AR-1254-4	0.000	7.998	0	9456577	N.D.	43.564 #
30)	L6 AR-1254-5	9.474	8.477	9226184	2810456	34.064	9.344 #
31)	L7 AR-1260-1	8.883	7.895	9184111	13216805	51.629	72.848 #
32)	L7 AR-1260-2	9.148	8.134	13791021	440613	54.667	1.796 #
33)	L7 AR-1260-3	9.539	8.263	3470714	6061293	15.147	28.487 #
34)	L7 AR-1260-4	9.763	8.735	2571899	436364	10.072	2.157 #
35)	L7 AR-1260-5	10.115	9.009	2823847	7587245	4.192	12.855 #
36)	L8 AR-1262-1	0.000	8.572	0	4984794	N.D.	34.746 #
37)	L8 AR-1262-2	10.115	9.009	2823847	7587245	3.226	10.238 #
38)	L8 AR-1262-3	10.467	9.343	13186474	2863099	20.766	9.050 #
39)	L8 AR-1262-4	10.578	9.400	2088245	5031225	4.171	8.947 #
41)	L9 AR-1268-1	10.467	9.343	13186474	2863099	9.257	2.505 #
42)	L9 AR-1268-2	10.578	9.400	2088245	5031225	1.583	4.901 #

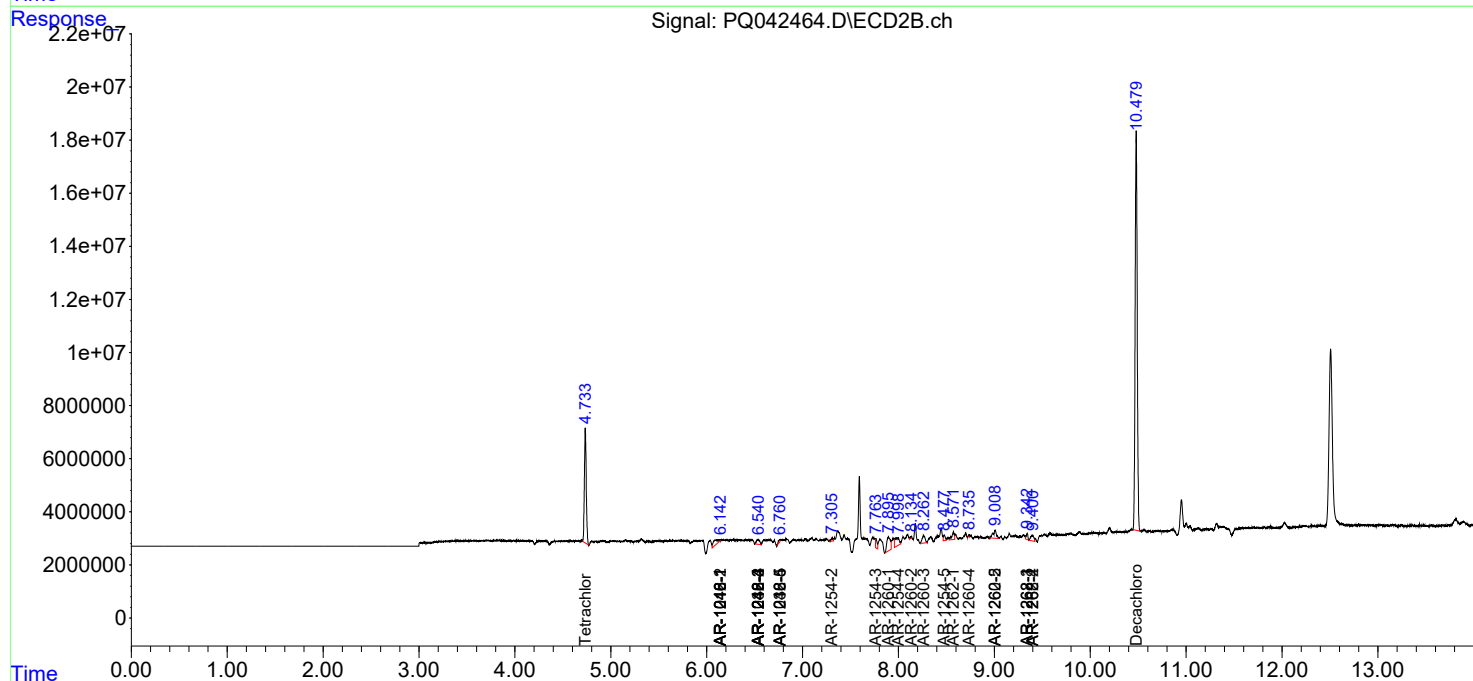
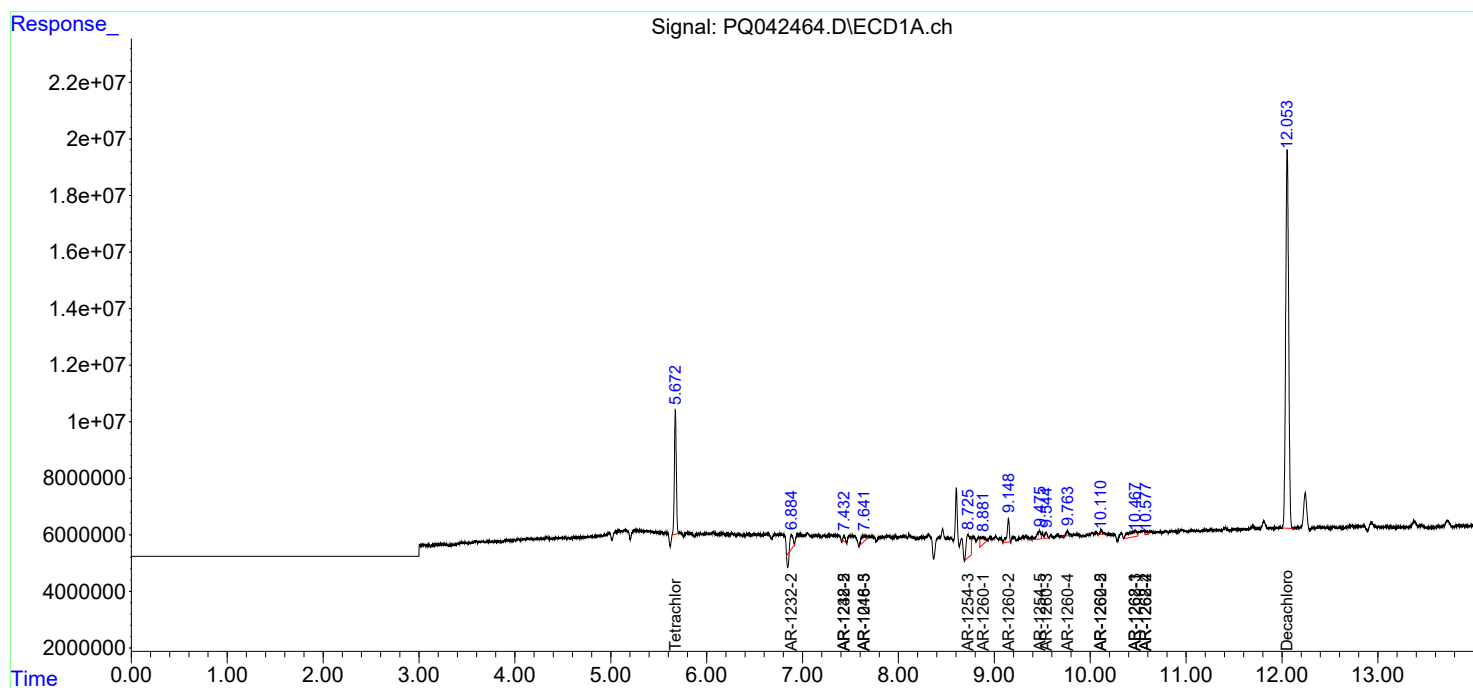
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

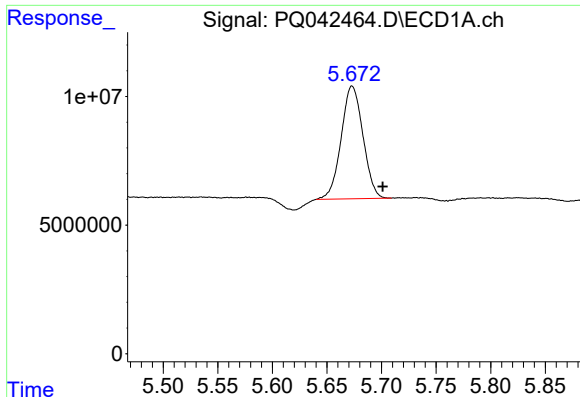
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081419\
Data File : PQ042464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2019 16:49
Operator : SM\AJ
Sample : K4242-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 08:54:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

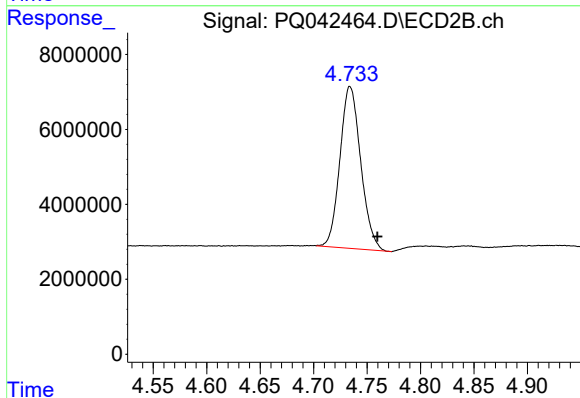




#1 Tetrachloro-m-xylene

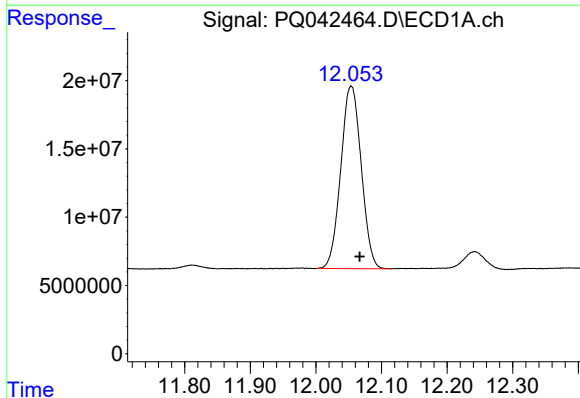
R.T.: 5.673 min
Delta R.T.: -0.028 min
Response: 60985716
Conc: 26.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



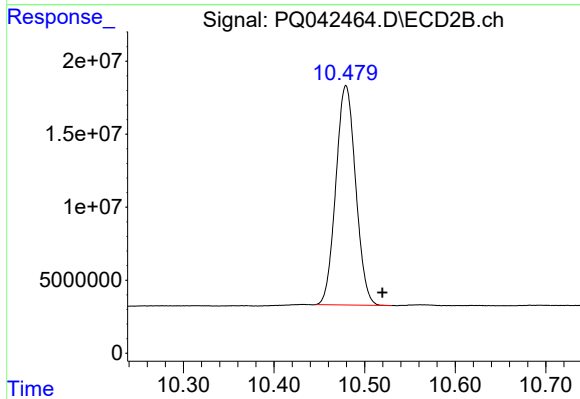
#1 Tetrachloro-m-xylene

R.T.: 4.734 min
Delta R.T.: -0.026 min
Response: 58553120
Conc: 30.38 ng/ml



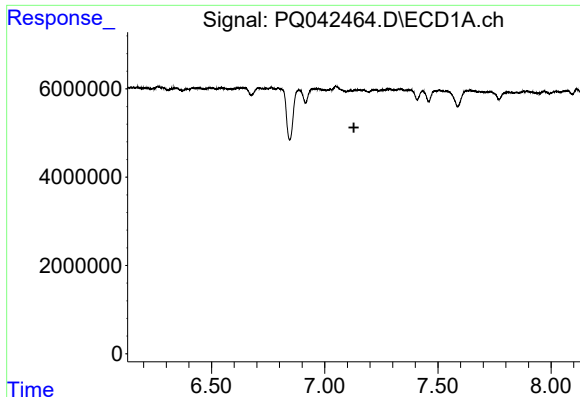
#2 Decachlorobiphenyl

R.T.: 12.054 min
Delta R.T.: -0.013 min
Response: 289488016
Conc: 34.33 ng/ml



#2 Decachlorobiphenyl

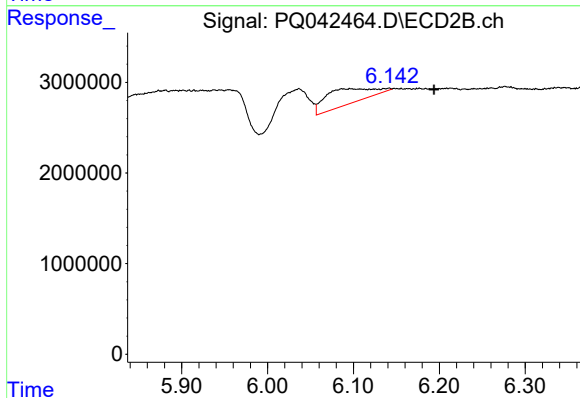
R.T.: 10.479 min
Delta R.T.: -0.040 min
Response: 228252674
Conc: 47.19 ng/ml



#3 AR-1016-1

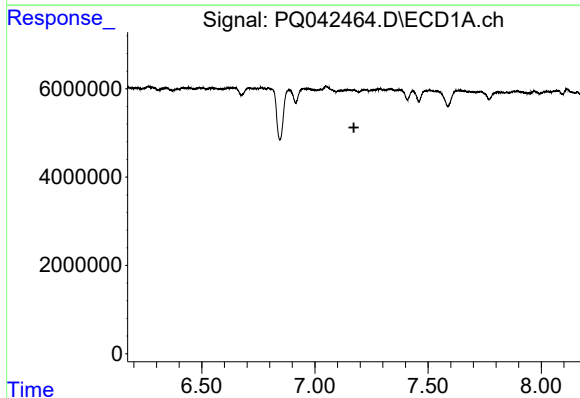
R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



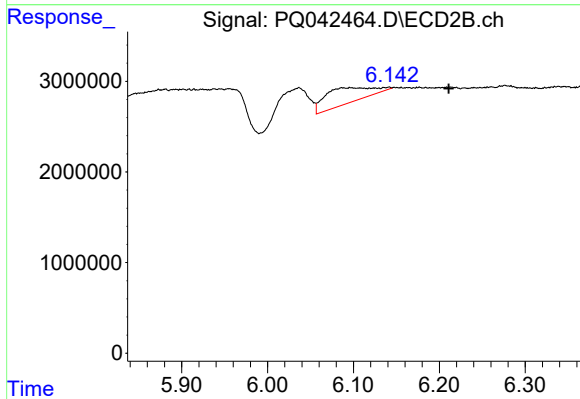
#3 AR-1016-1

R.T.: 6.142 min
Delta R.T.: -0.052 min
Response: 6392821
Conc: 61.61 ng/ml



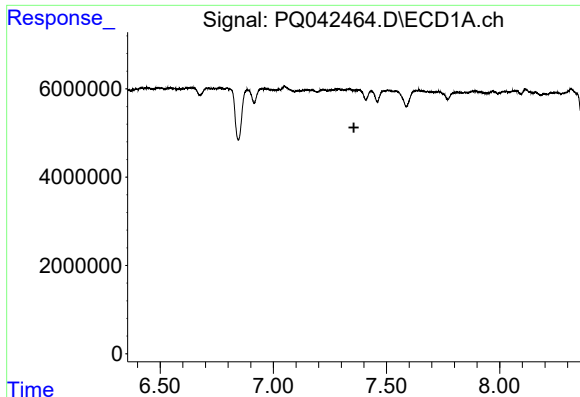
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#4 AR-1016-2

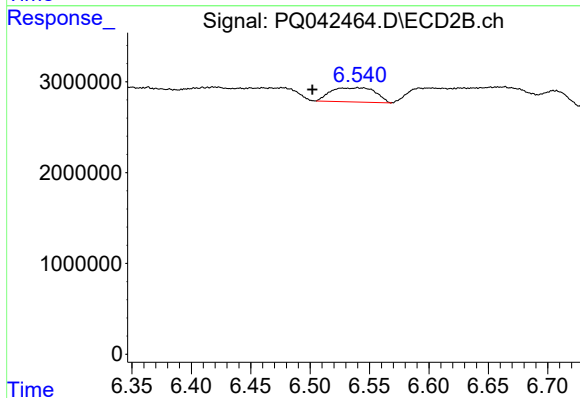
R.T.: 6.142 min
Delta R.T.: -0.069 min
Response: 6392821
Conc: 44.62 ng/ml



#6 AR-1016-4

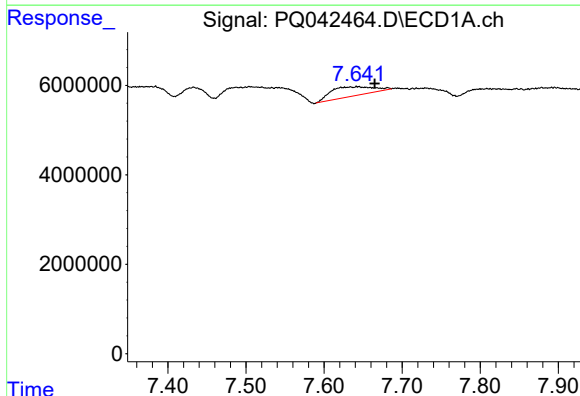
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



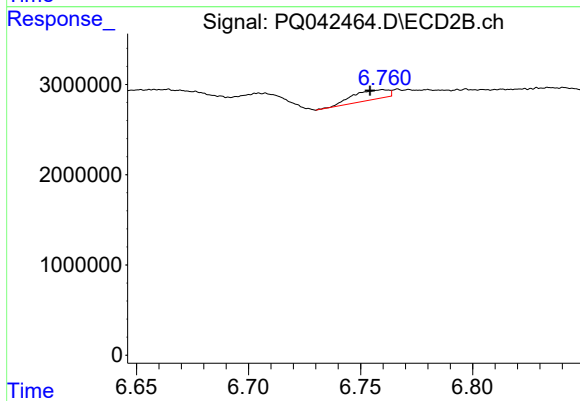
#6 AR-1016-4

R.T.: 6.540 min
Delta R.T.: 0.038 min
Response: 4073058
Conc: 65.68 ng/ml



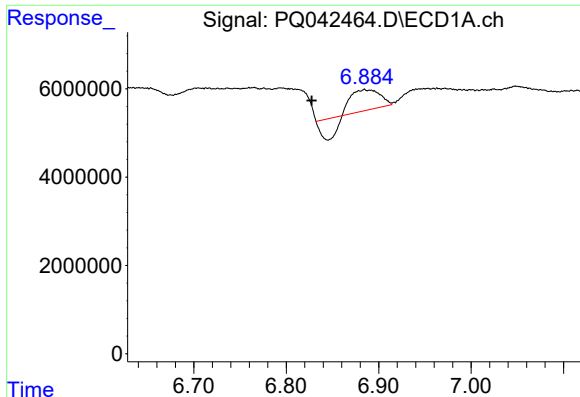
#7 AR-1016-5

R.T.: 7.634 min
Delta R.T.: -0.031 min
Response: 7883978
Conc: 100.29 ng/ml



#7 AR-1016-5

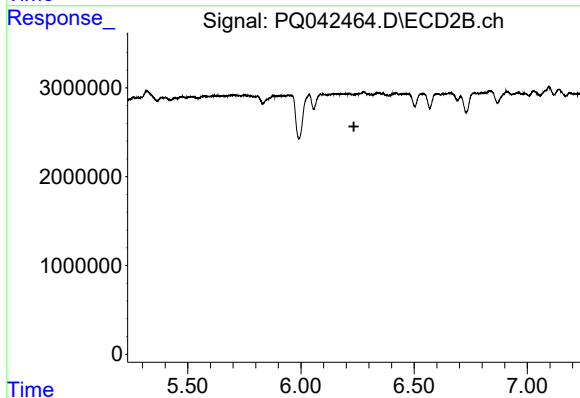
R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 1163955
Conc: 14.30 ng/ml



#12 AR-1232-2

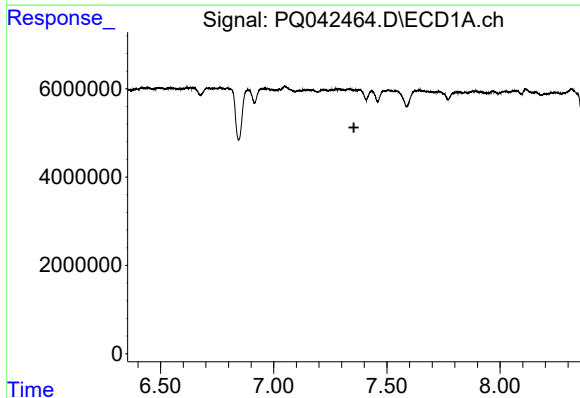
R.T.: 6.885 min
Delta R.T.: 0.057 min
Response: 5716441
Conc: 173.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



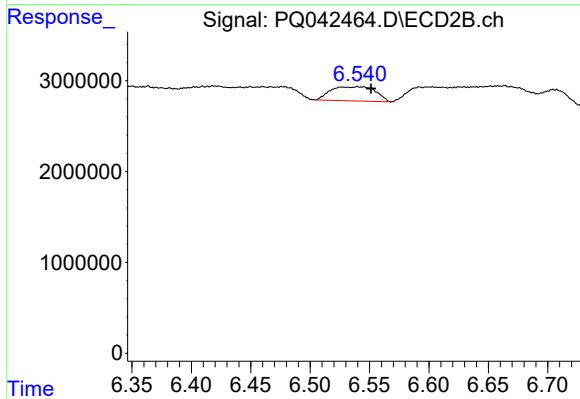
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



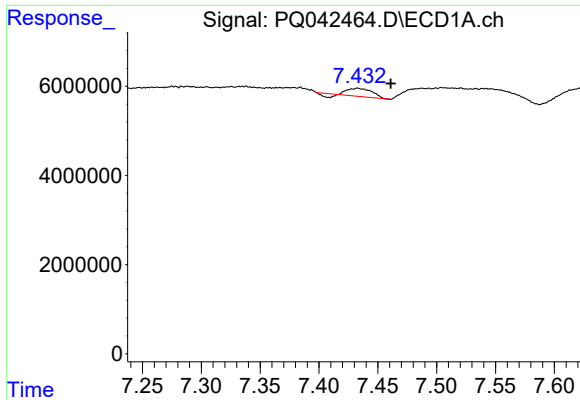
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



#14 AR-1232-4

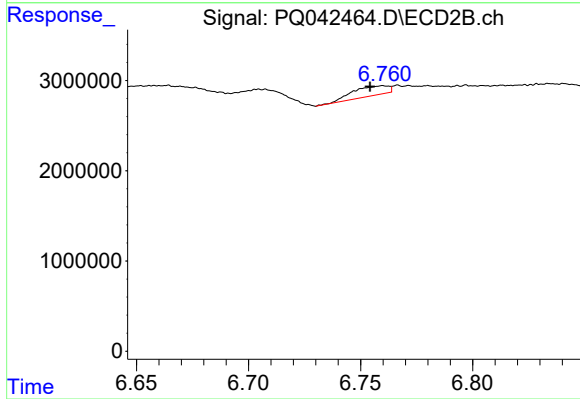
R.T.: 6.540 min
Delta R.T.: -0.011 min
Response: 4073058
Conc: 152.57 ng/ml



#15 AR-1232-5

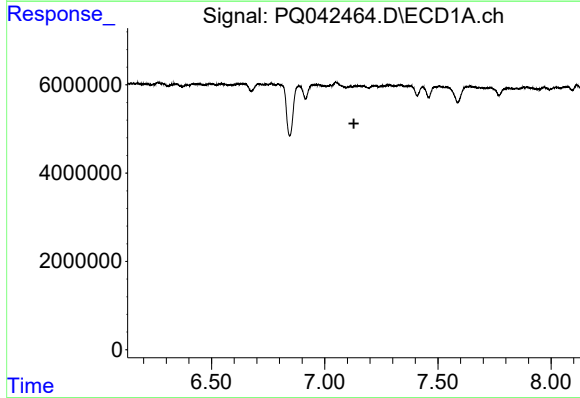
R.T.: 7.433 min
Delta R.T.: -0.028 min
Response: 2362766
Conc: 109.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



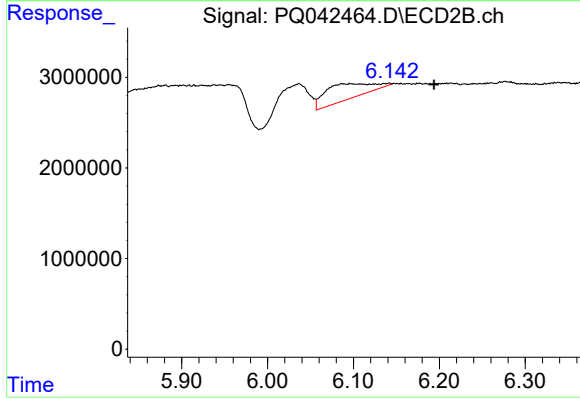
#15 AR-1232-5

R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 1163955
Conc: 39.69 ng/ml



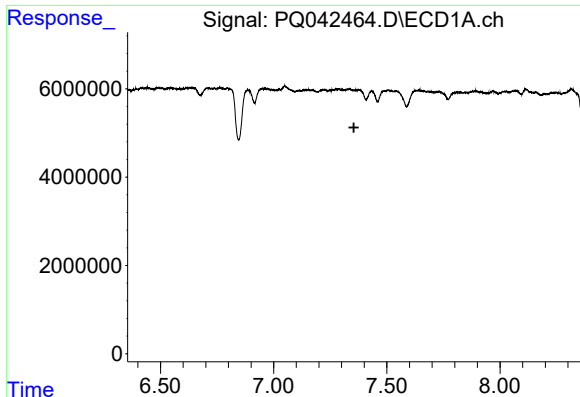
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#16 AR-1242-1

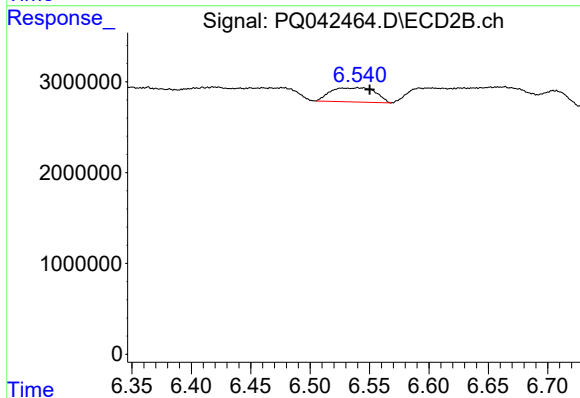
R.T.: 6.142 min
Delta R.T.: -0.052 min
Response: 6392821
Conc: 78.11 ng/ml



#19 AR-1242-4

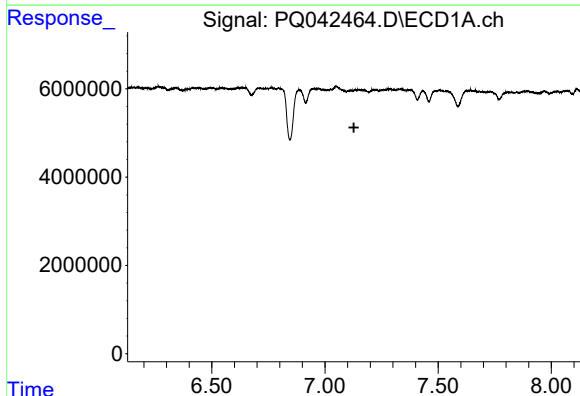
R.T.: 0.000 min
Exp R.T.: 7.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



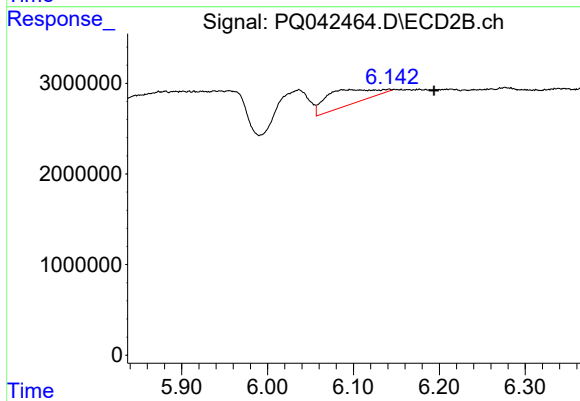
#19 AR-1242-4

R.T.: 6.540 min
Delta R.T.: -0.010 min
Response: 4073058
Conc: 68.69 ng/ml



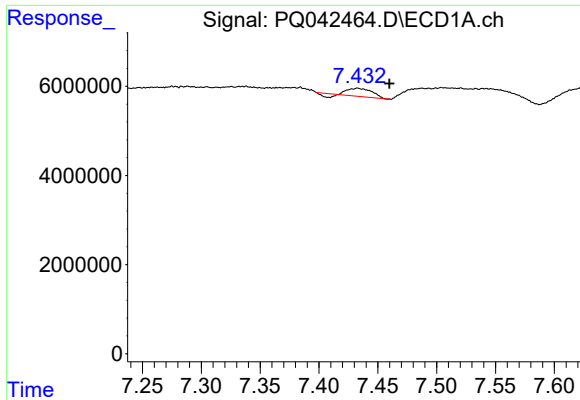
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 7.128 min
Response: 0
Conc: N.D.



#21 AR-1248-1

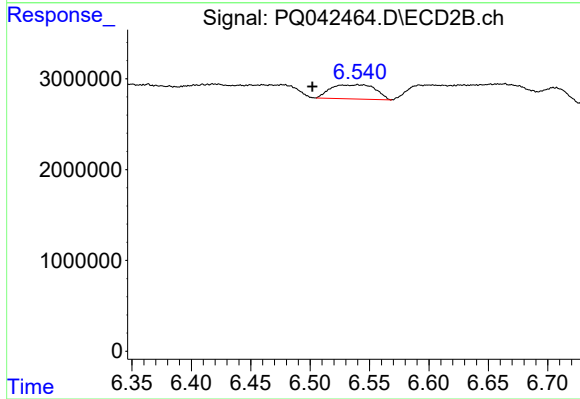
R.T.: 6.142 min
Delta R.T.: -0.052 min
Response: 6392821
Conc: 96.42 ng/ml



#22 AR-1248-2

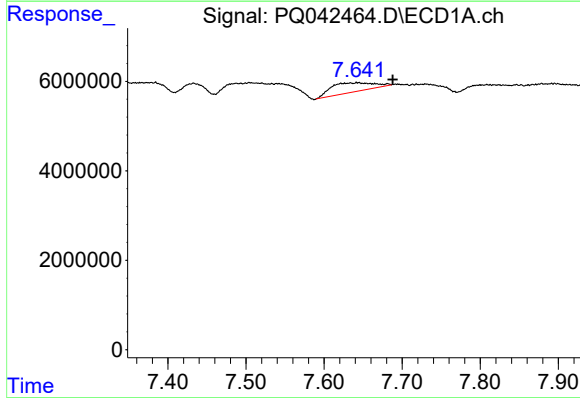
R.T.: 7.433 min
Delta R.T.: -0.027 min
Response: 2362766
Conc: 25.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



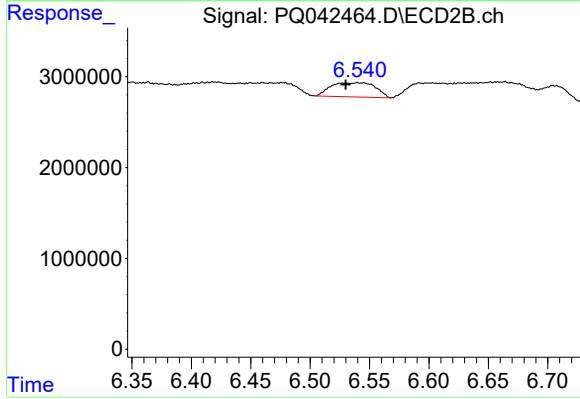
#22 AR-1248-2

R.T.: 6.540 min
Delta R.T.: 0.038 min
Response: 4073058
Conc: 46.72 ng/ml



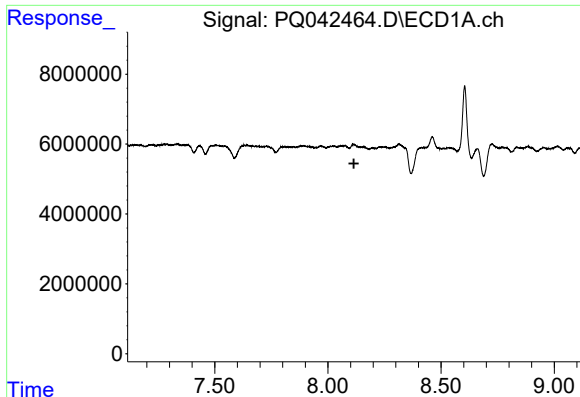
#23 AR-1248-3

R.T.: 7.634 min
Delta R.T.: -0.054 min
Response: 7883978
Conc: 70.37 ng/ml



#23 AR-1248-3

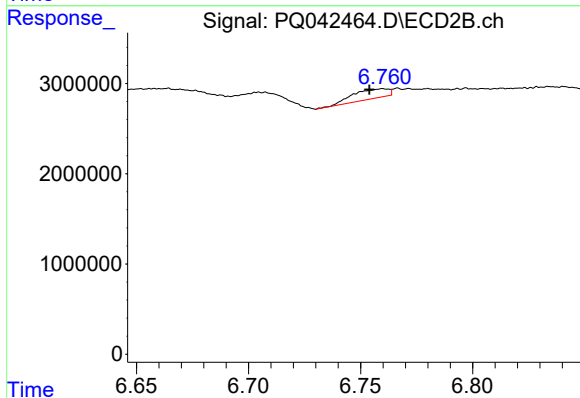
R.T.: 6.540 min
Delta R.T.: 0.010 min
Response: 4073058
Conc: 45.63 ng/ml



#24 AR-1248-4

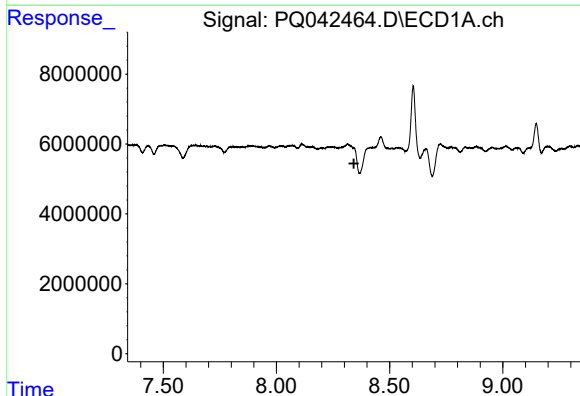
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



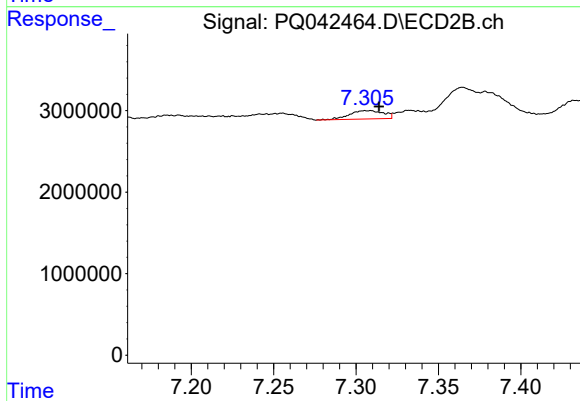
#24 AR-1248-4

R.T.: 6.760 min
Delta R.T.: 0.006 min
Response: 1163955
Conc: 10.57 ng/ml



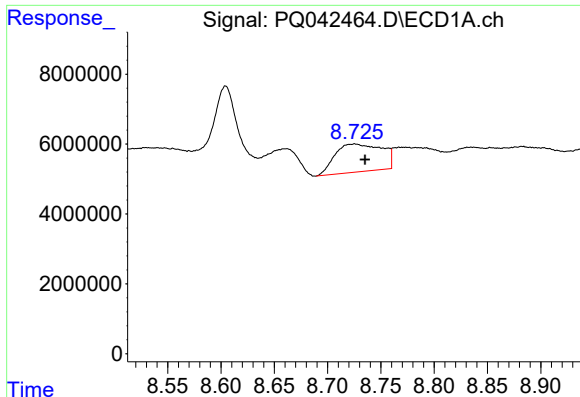
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 8.342 min
Response: 0
Conc: N.D.



#27 AR-1254-2

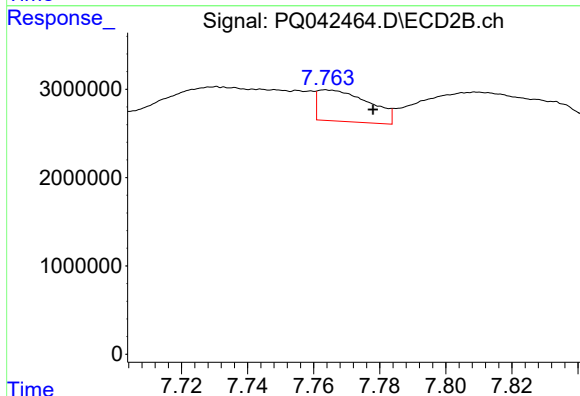
R.T.: 7.306 min
Delta R.T.: -0.008 min
Response: 1473073
Conc: 9.10 ng/ml



#28 AR-1254-3

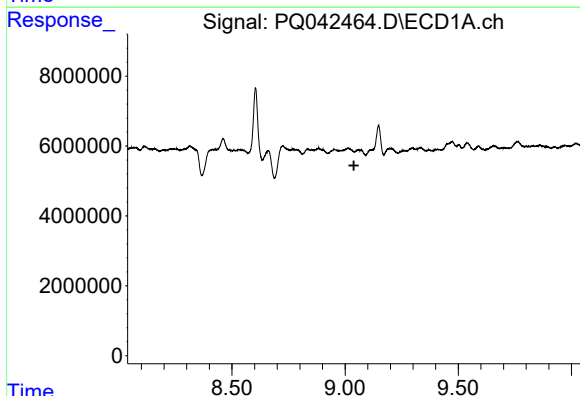
R.T.: 8.726 min
Delta R.T.: -0.010 min
Response: 24533578
Conc: 89.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



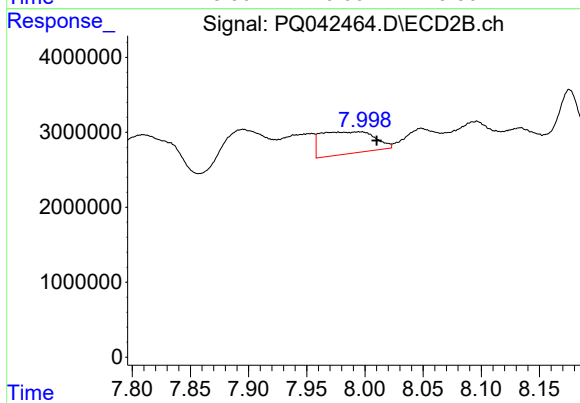
#28 AR-1254-3

R.T.: 7.764 min
Delta R.T.: -0.014 min
Response: 3841770
Conc: 13.32 ng/ml



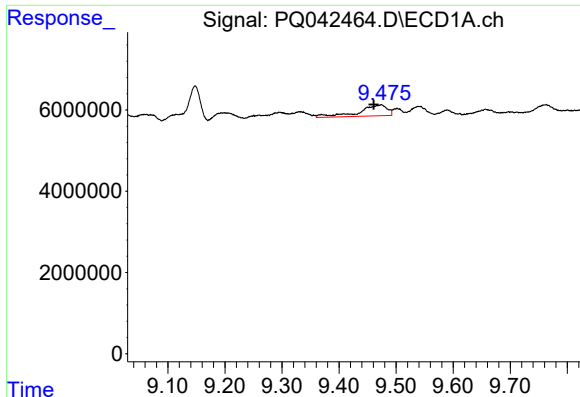
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 9.039 min
Response: 0
Conc: N.D.



#29 AR-1254-4

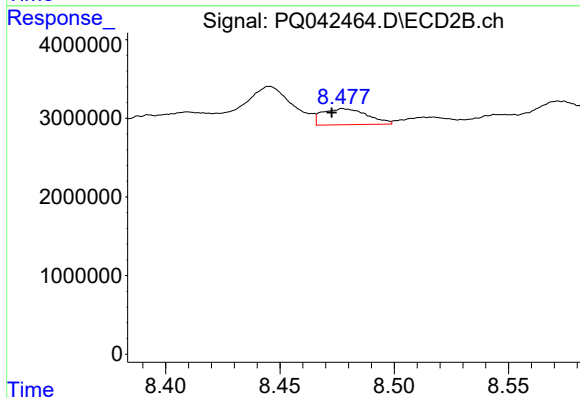
R.T.: 7.998 min
Delta R.T.: -0.012 min
Response: 9456577
Conc: 43.56 ng/ml



#30 AR-1254-5

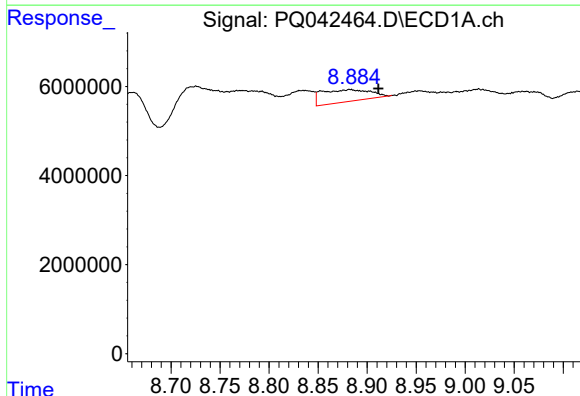
R.T.: 9.474 min
Delta R.T.: 0.013 min
Response: 9226184
Conc: 34.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



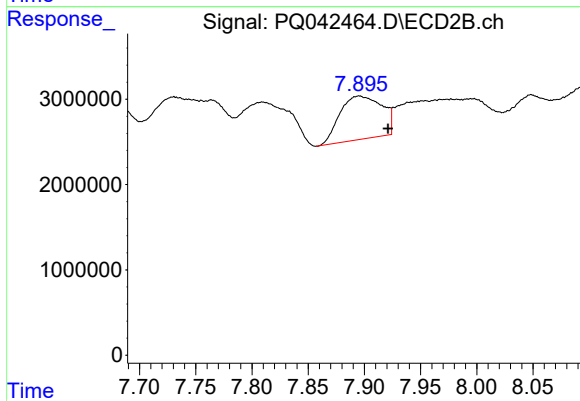
#30 AR-1254-5

R.T.: 8.477 min
Delta R.T.: 0.005 min
Response: 2810456
Conc: 9.34 ng/ml



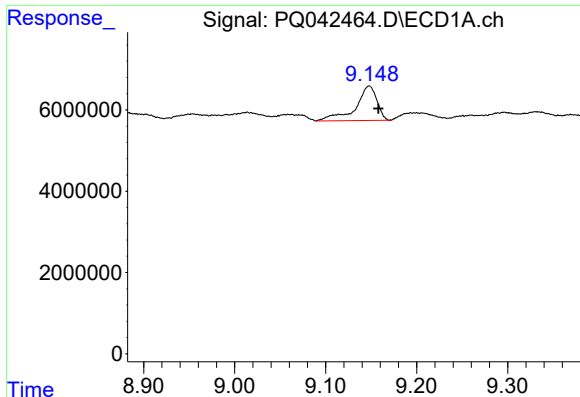
#31 AR-1260-1

R.T.: 8.883 min
Delta R.T.: -0.029 min
Response: 9184111
Conc: 51.63 ng/ml



#31 AR-1260-1

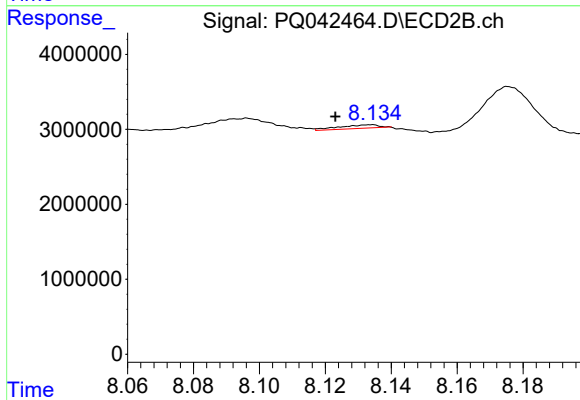
R.T.: 7.895 min
Delta R.T.: -0.026 min
Response: 13216805
Conc: 72.85 ng/ml



#32 AR-1260-2

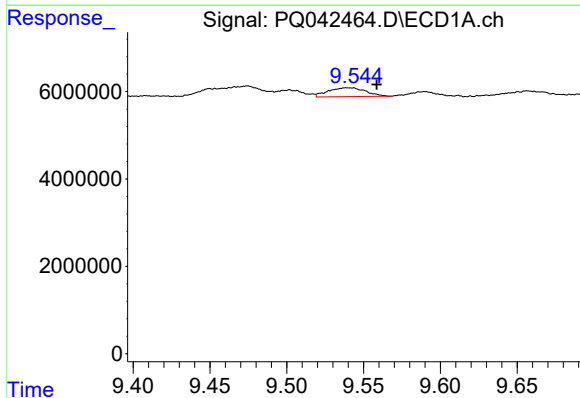
R.T.: 9.148 min
Delta R.T.: -0.010 min
Response: 13791021
Conc: 54.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



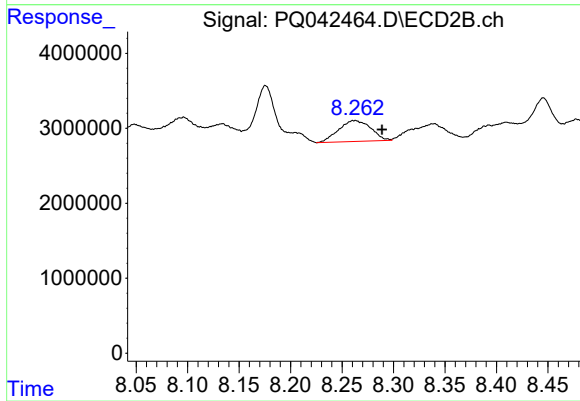
#32 AR-1260-2

R.T.: 8.134 min
Delta R.T.: 0.011 min
Response: 440613
Conc: 1.80 ng/ml



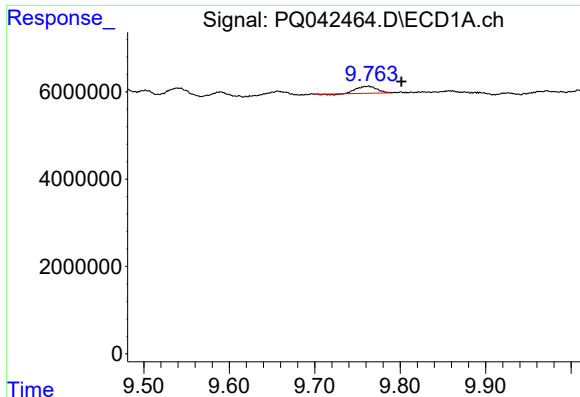
#33 AR-1260-3

R.T.: 9.539 min
Delta R.T.: -0.019 min
Response: 3470714
Conc: 15.15 ng/ml



#33 AR-1260-3

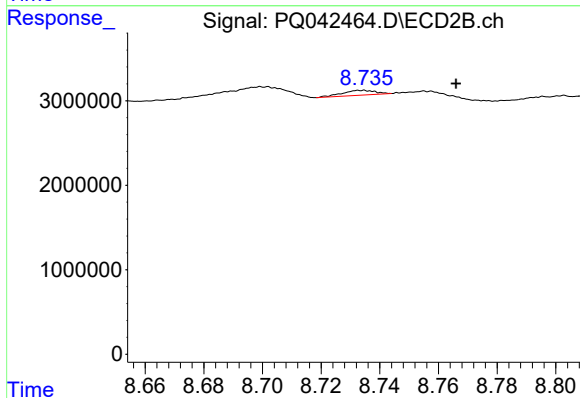
R.T.: 8.263 min
Delta R.T.: -0.026 min
Response: 6061293
Conc: 28.49 ng/ml



#34 AR-1260-4

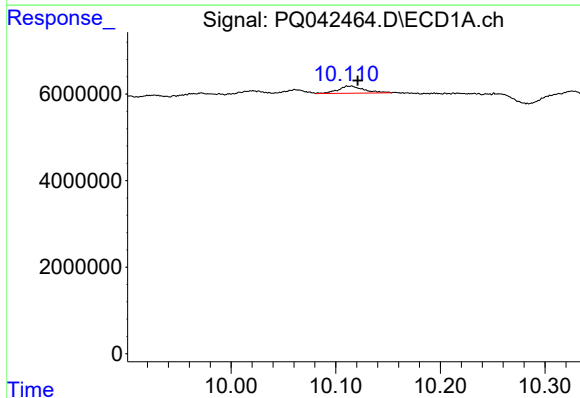
R.T.: 9.763 min
Delta R.T.: -0.039 min
Response: 2571899
Conc: 10.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



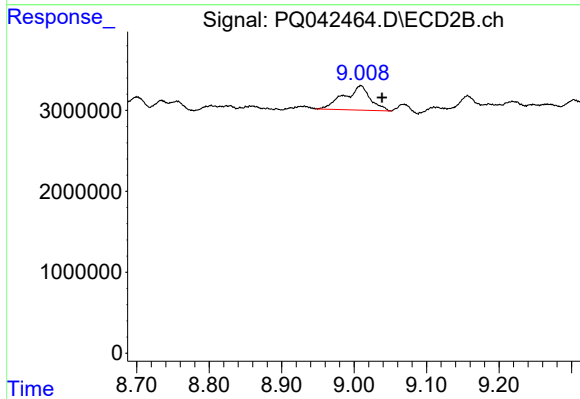
#34 AR-1260-4

R.T.: 8.735 min
Delta R.T.: -0.031 min
Response: 436364
Conc: 2.16 ng/ml



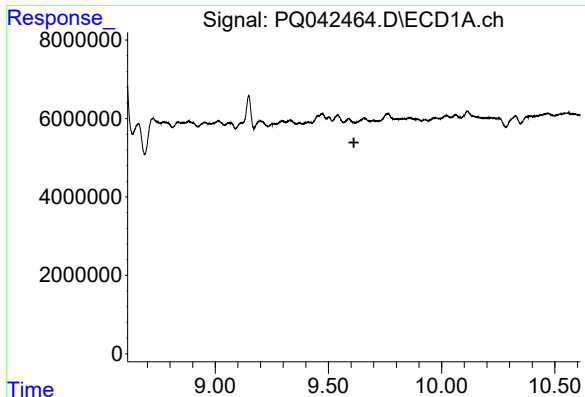
#35 AR-1260-5

R.T.: 10.115 min
Delta R.T.: -0.006 min
Response: 2823847
Conc: 4.19 ng/ml



#35 AR-1260-5

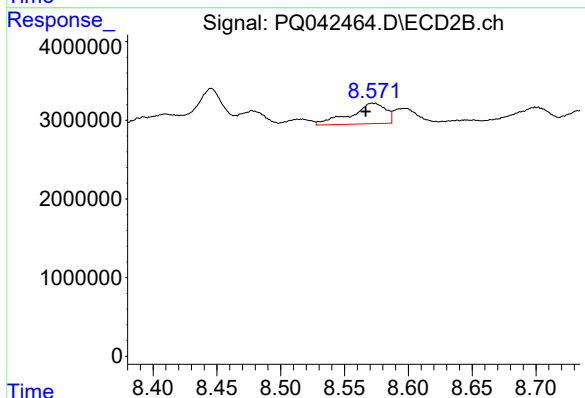
R.T.: 9.009 min
Delta R.T.: -0.029 min
Response: 7587245
Conc: 12.86 ng/ml



#36 AR-1262-1

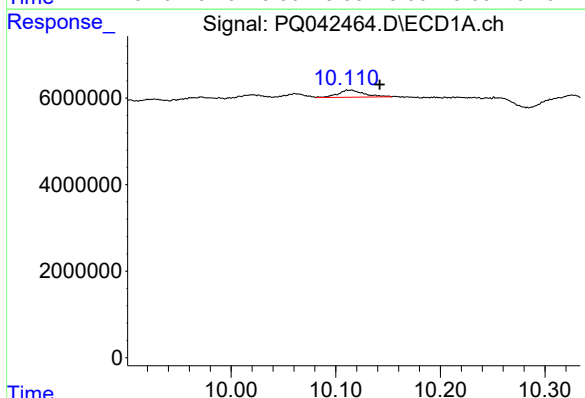
R.T.: 0.000 min
Exp R.T.: 9.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



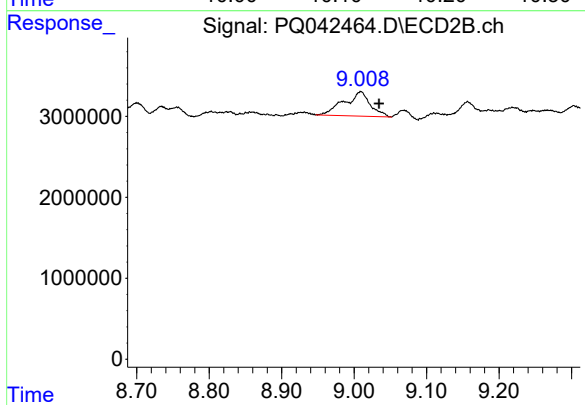
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.005 min
Response: 4984794
Conc: 34.75 ng/ml



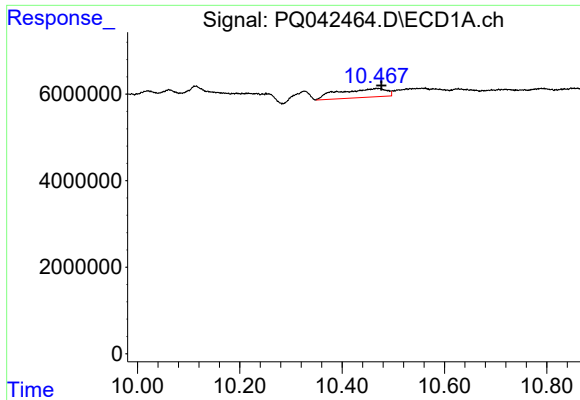
#37 AR-1262-2

R.T.: 10.115 min
Delta R.T.: -0.027 min
Response: 2823847
Conc: 3.23 ng/ml



#37 AR-1262-2

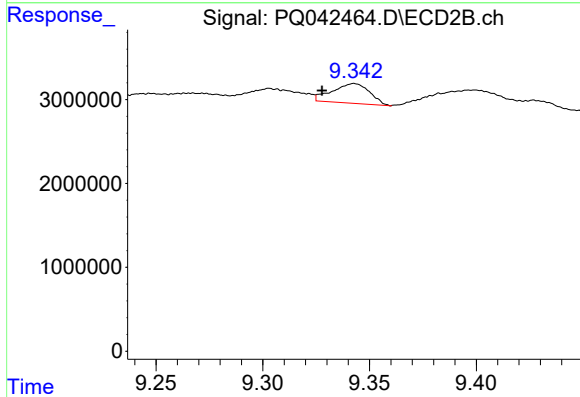
R.T.: 9.009 min
Delta R.T.: -0.025 min
Response: 7587245
Conc: 10.24 ng/ml



#38 AR-1262-3

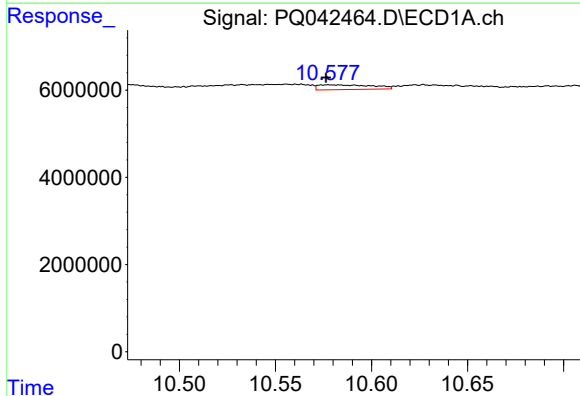
R.T.: 10.467 min
Delta R.T.: -0.009 min
Response: 13186474
Conc: 20.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



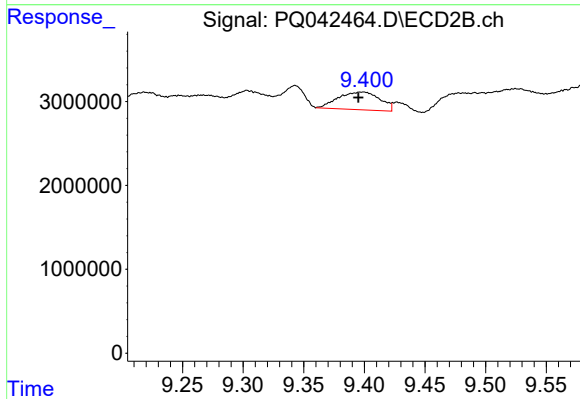
#38 AR-1262-3

R.T.: 9.343 min
Delta R.T.: 0.015 min
Response: 2863099
Conc: 9.05 ng/ml



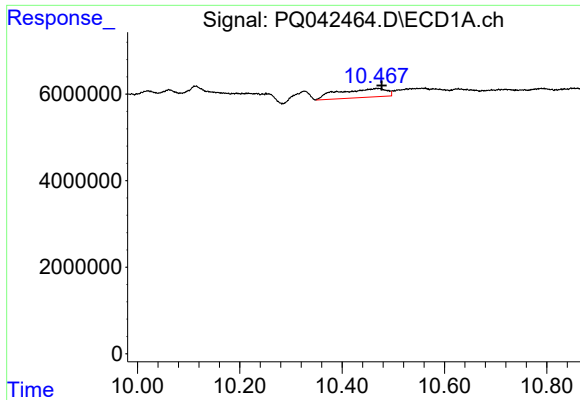
#39 AR-1262-4

R.T.: 10.578 min
Delta R.T.: 0.002 min
Response: 2088245
Conc: 4.17 ng/ml



#39 AR-1262-4

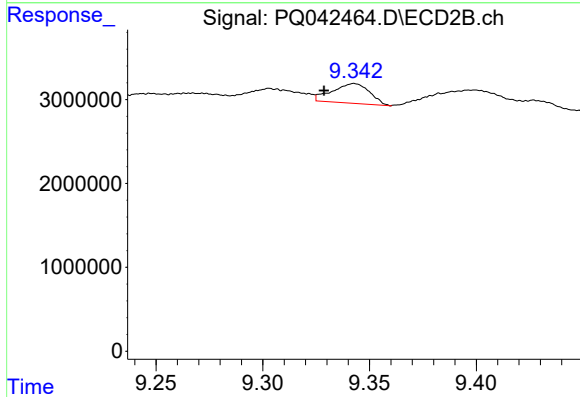
R.T.: 9.400 min
Delta R.T.: 0.005 min
Response: 5031225
Conc: 8.95 ng/ml



#41 AR-1268-1

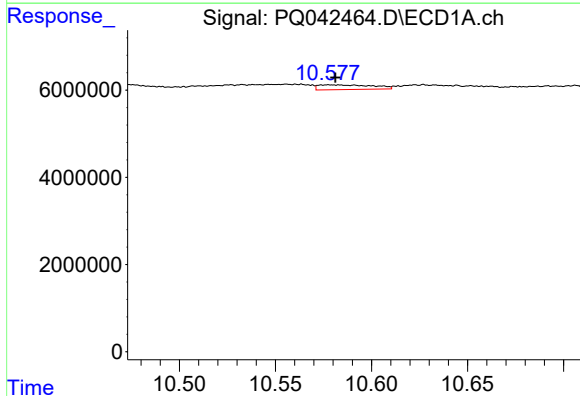
R.T.: 10.467 min
Delta R.T.: -0.010 min
Response: 13186474
Conc: 9.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



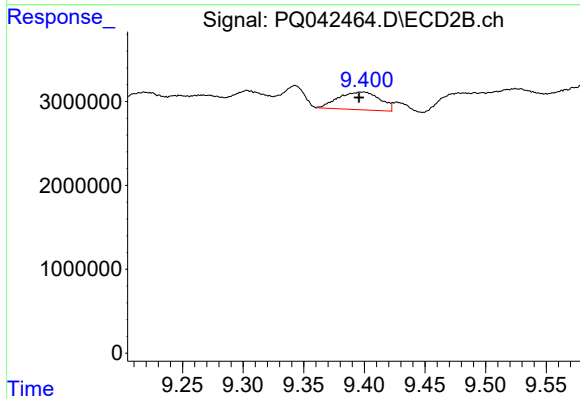
#41 AR-1268-1

R.T.: 9.343 min
Delta R.T.: 0.014 min
Response: 2863099
Conc: 2.50 ng/ml



#42 AR-1268-2

R.T.: 10.578 min
Delta R.T.: -0.003 min
Response: 2088245
Conc: 1.58 ng/ml



#42 AR-1268-2

R.T.: 9.400 min
Delta R.T.: 0.004 min
Response: 5031225
Conc: 4.90 ng/ml