

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060319\
 Data File : PQ040532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2019 17:55
 Operator : SM\AJ
 Sample : K3017-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A51E0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:21:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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...	5.582	4.725	43126111	34593502	13.165	16.107
2)	SA Decachlor...	11.877	10.440	119.2E6	82493007	16.681	19.839
Target Compounds							
3)	L1 AR-1016-1	0.000	6.190	0	870412	N.D.	6.785 #
4)	L1 AR-1016-2	0.000	6.190	0	870412	N.D.	4.510 #
5)	L1 AR-1016-3	0.000	6.421	0	259816	N.D.	2.409 #
6)	L1 AR-1016-4	0.000	6.421	0	259816	N.D.	3.051 #
8)	L2 AR-1221-1	0.000	5.033	0	901831	N.D.	36.799 #
9)	L2 AR-1221-2	5.977	5.143	465948	1317581	21.149	80.894 #
10)	L2 AR-1221-3	0.000	5.304	0	1719414	N.D.	28.277 #
11)	L3 AR-1232-1	0.000	5.304	0	1719414	N.D.	37.523 #
12)	L3 AR-1232-2	0.000	6.190	0	870412	N.D.	14.510 #
13)	L3 AR-1232-3	0.000	6.421	0	259816	N.D.	7.388 #
16)	L4 AR-1242-1	0.000	6.190	0	870412	N.D.	11.771 #
17)	L4 AR-1242-2	0.000	6.190	0	870412	N.D.	8.176 #
18)	L4 AR-1242-3	0.000	6.421	0	259816	N.D.	4.307 #
20)	L4 AR-1242-5	0.000	7.183	0	2663843	N.D.	33.055 #
21)	L5 AR-1248-1	0.000	6.190	0	870412	N.D.	15.105 #
22)	L5 AR-1248-2	0.000	6.421	0	259816	N.D.	2.955 #
25)	L5 AR-1248-5	0.000	7.183	0	2663843	N.D.	23.463 #
26)	L6 AR-1254-1	0.000	7.183	0	2663843	N.D.	13.908 #
29)	L6 AR-1254-4	0.000	7.986	0	12019632	N.D.	67.319 #
30)	L6 AR-1254-5	0.000	8.464	0	3410330	N.D.	13.237 #
31)	L7 AR-1260-1	0.000	7.824	0	2683000	N.D.	9.787 #
32)	L7 AR-1260-2	0.000	8.081	0	2995437	N.D.	8.659 #
33)	L7 AR-1260-3	0.000	8.299	0	1788582	N.D.	5.577 #
34)	L7 AR-1260-4	9.713	0.000	15982443	0	43.368	N.D. #
35)	L7 AR-1260-5	0.000	8.975	0	23846746	N.D.	35.477 #
37)	L8 AR-1262-2	0.000	8.975	0	23846746	N.D.	48.065 #
38)	L8 AR-1262-3	10.337	9.273	1549712	3311266	3.665	15.749 #
39)	L8 AR-1262-4	10.476	9.388	2151064	2658706	5.695	7.022
40)	L8 AR-1262-5	0.000	9.948	0	18235332	N.D.	112.472 #
41)	L9 AR-1268-1	10.337	9.273	1549712	3311266	2.573	7.256 #
42)	L9 AR-1268-2	10.476	9.388	2151064	2658706	3.496	6.081 #
43)	L9 AR-1268-3	10.733	9.608	2136214	2640033	3.933	7.032 #
44)	L9 AR-1268-4	0.000	9.948	0	18235332	N.D.	132.347 #
45)	L9 AR-1268-5	0.000	10.174	0	4104042	N.D.	3.477 #

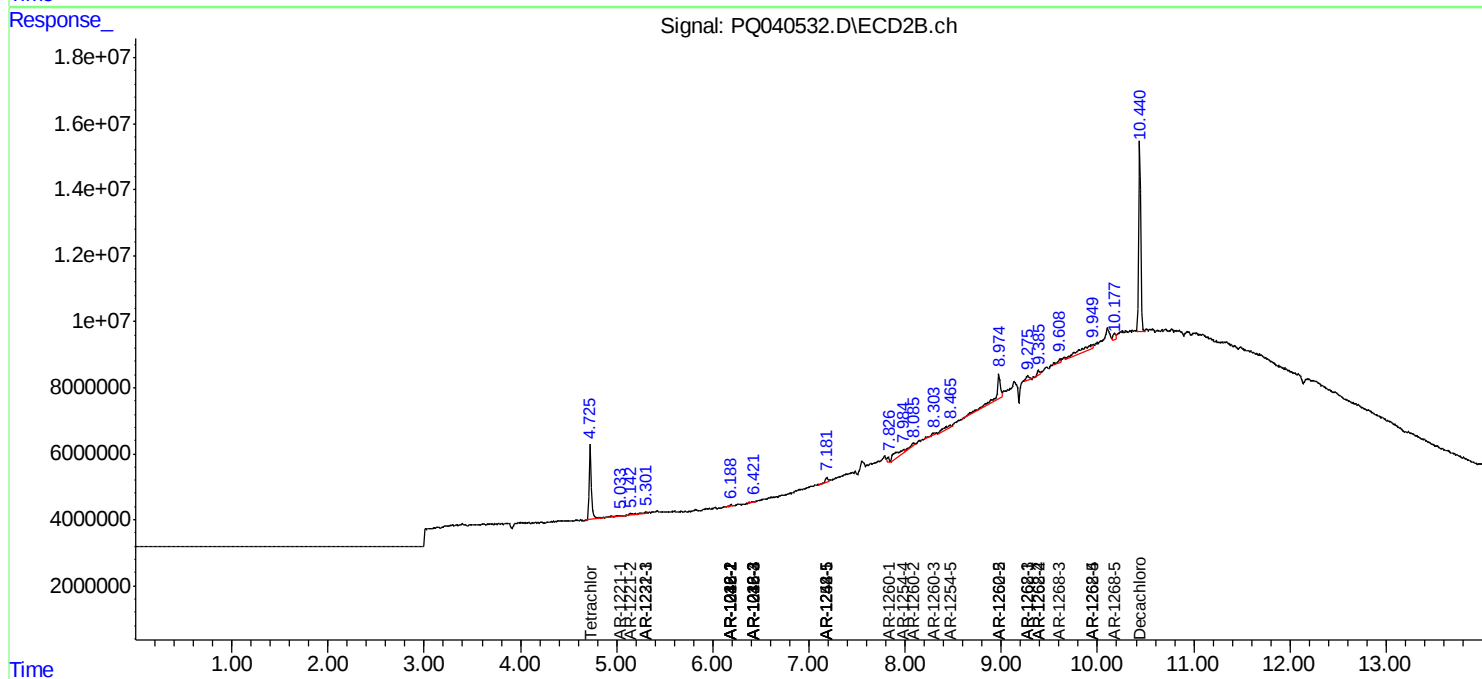
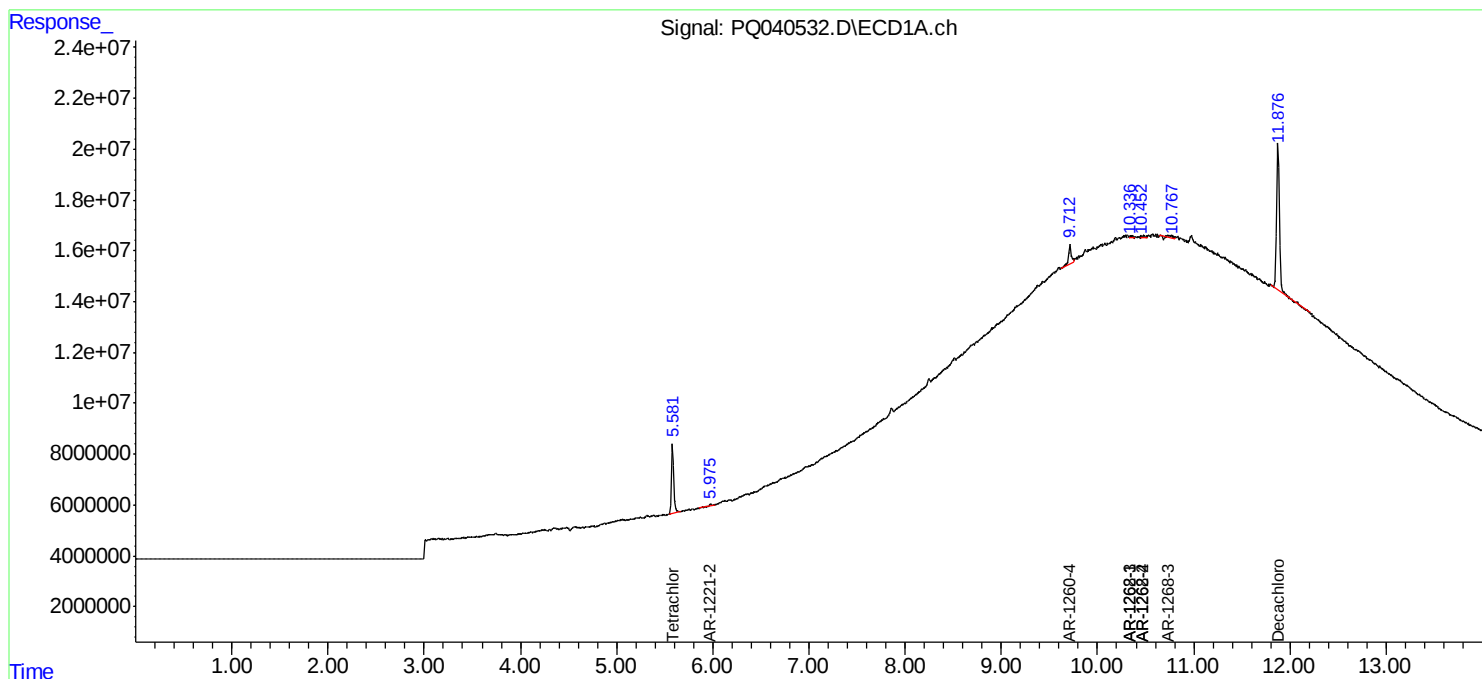
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

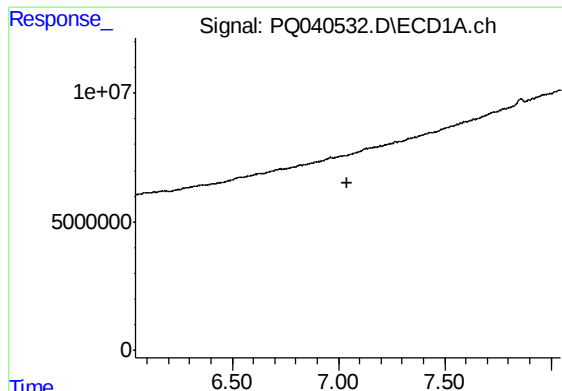
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060319\
Data File : PQ040532.D
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
A51E0

Integration File signal 1: autoint1.e
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Quant Time: Jun 04 02:21:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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

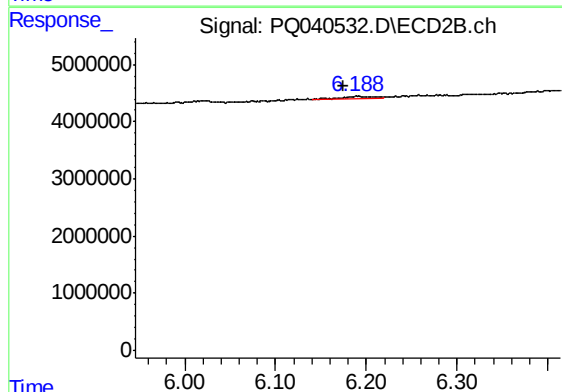




#3 AR-1016-1

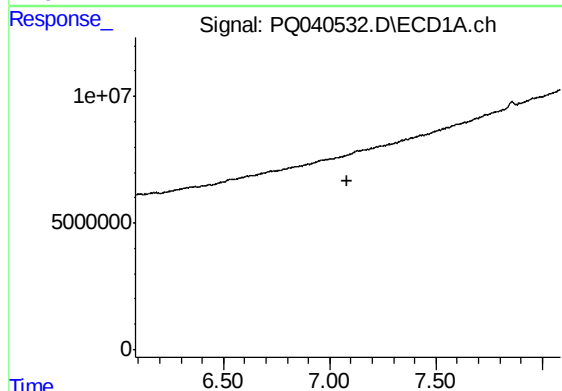
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



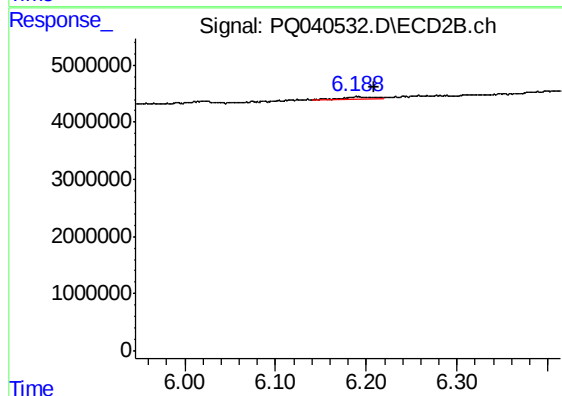
#3 AR-1016-1

R.T.: 6.190 min
Delta R.T.: 0.015 min
Response: 870412
Conc: 6.79 ng/ml



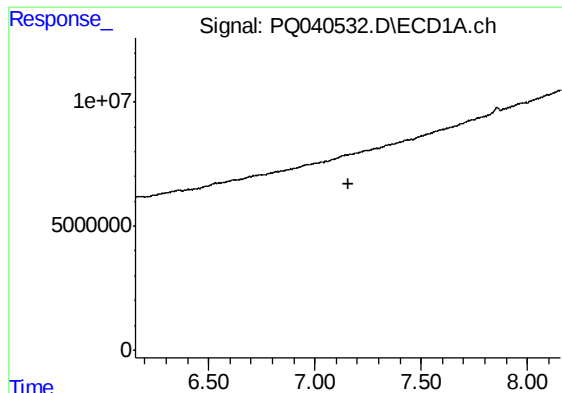
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#4 AR-1016-2

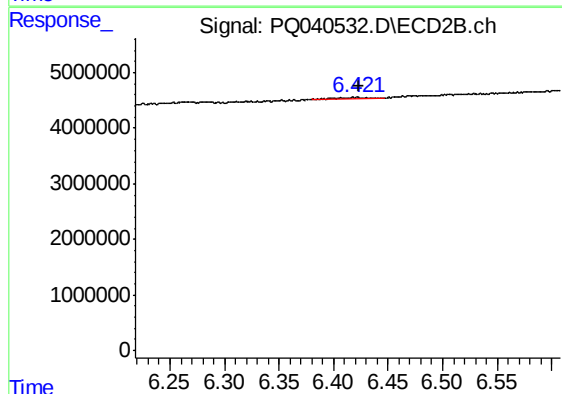
R.T.: 6.190 min
Delta R.T.: -0.019 min
Response: 870412
Conc: 4.51 ng/ml



#5 AR-1016-3

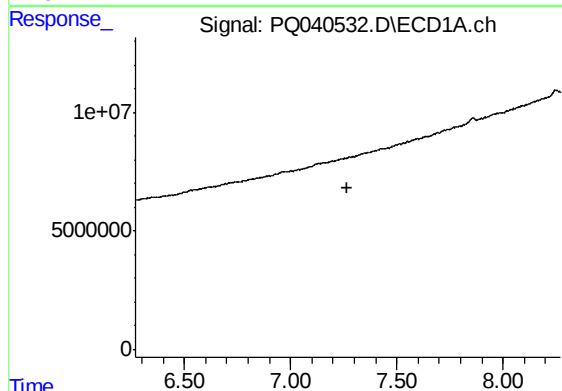
R.T.: 0.000 min
Exp R.T. : 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



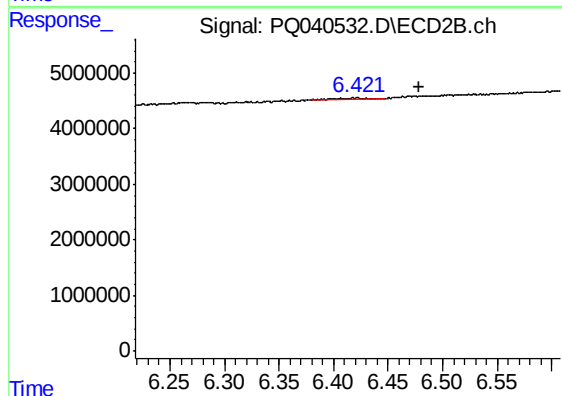
#5 AR-1016-3

R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 259816
Conc: 2.41 ng/ml



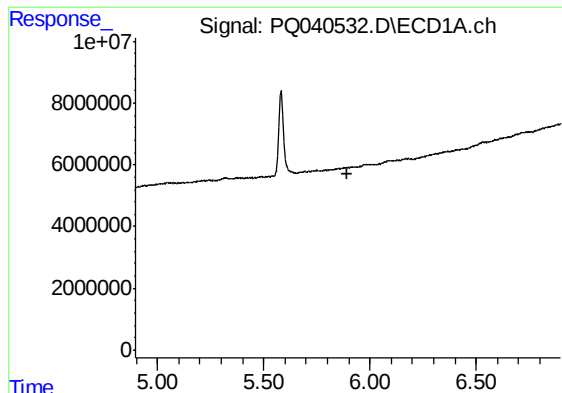
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 7.271 min
Response: 0
Conc: N.D.



#6 AR-1016-4

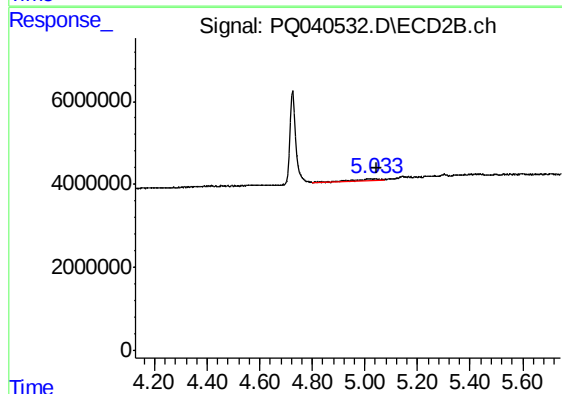
R.T.: 6.421 min
Delta R.T.: -0.057 min
Response: 259816
Conc: 3.05 ng/ml



#8 AR-1221-1

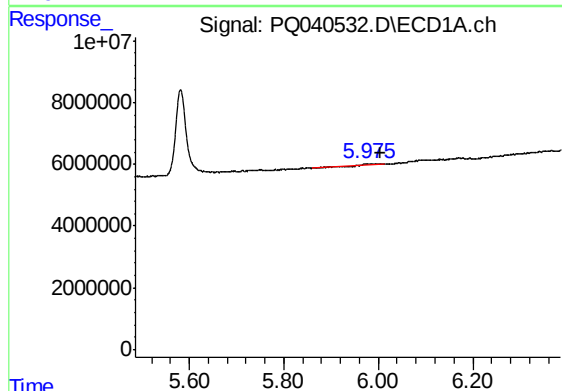
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



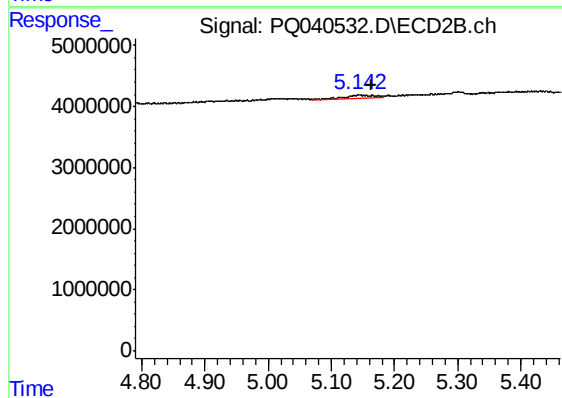
#8 AR-1221-1

R.T.: 5.033 min
Delta R.T.: -0.013 min
Response: 901831
Conc: 36.80 ng/ml



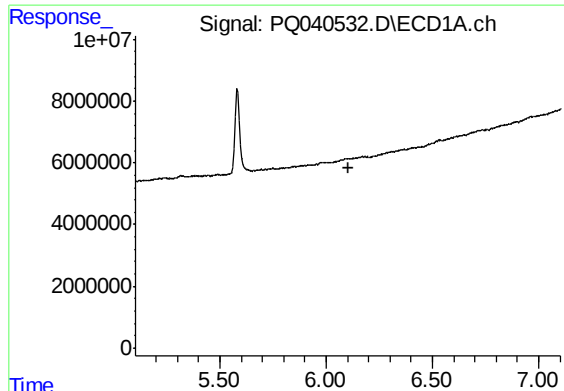
#9 AR-1221-2

R.T.: 5.977 min
Delta R.T.: -0.029 min
Response: 465948
Conc: 21.15 ng/ml



#9 AR-1221-2

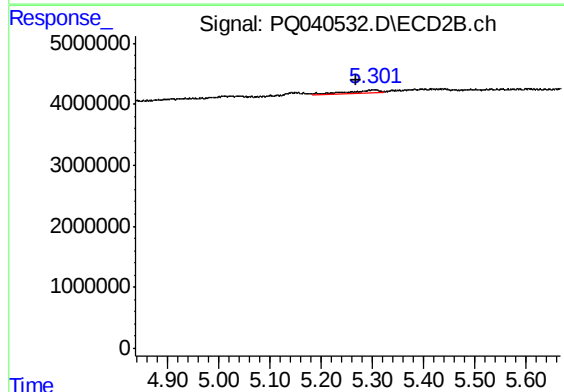
R.T.: 5.143 min
Delta R.T.: -0.020 min
Response: 1317581
Conc: 80.89 ng/ml



#10 AR-1221-3

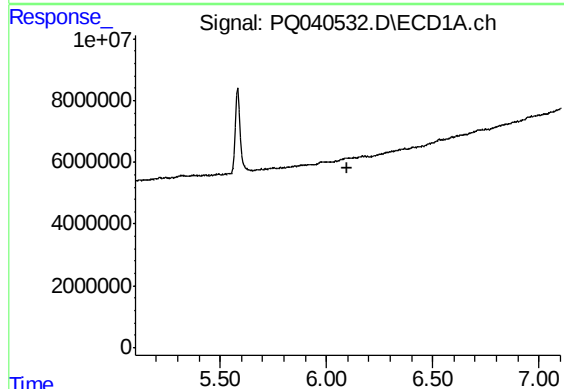
R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



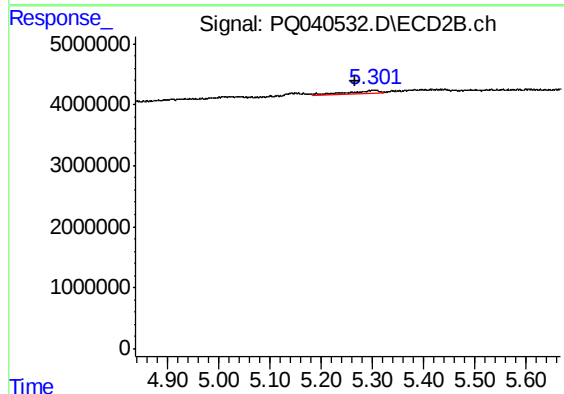
#10 AR-1221-3

R.T.: 5.304 min
Delta R.T.: 0.037 min
Response: 1719414
Conc: 28.28 ng/ml



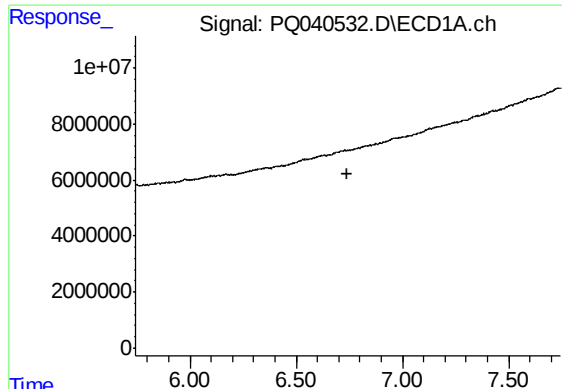
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 6.101 min
Response: 0
Conc: N.D.



#11 AR-1232-1

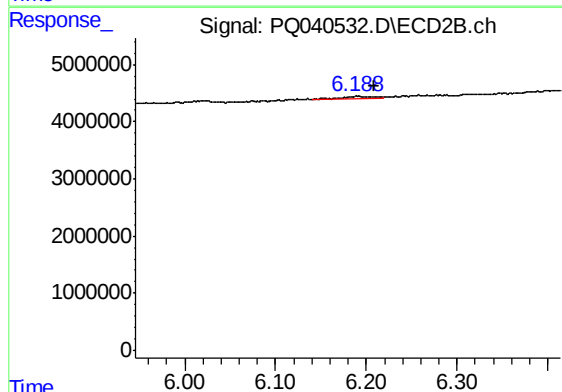
R.T.: 5.304 min
Delta R.T.: 0.038 min
Response: 1719414
Conc: 37.52 ng/ml



#12 AR-1232-2

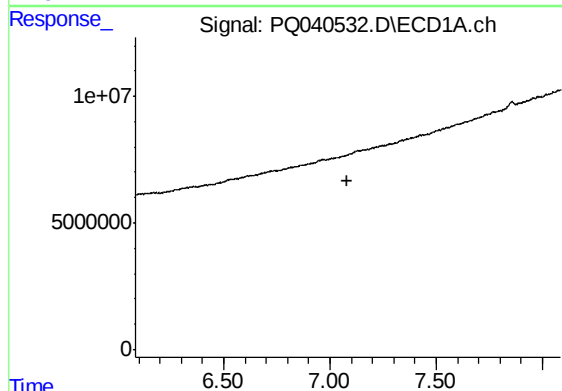
R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



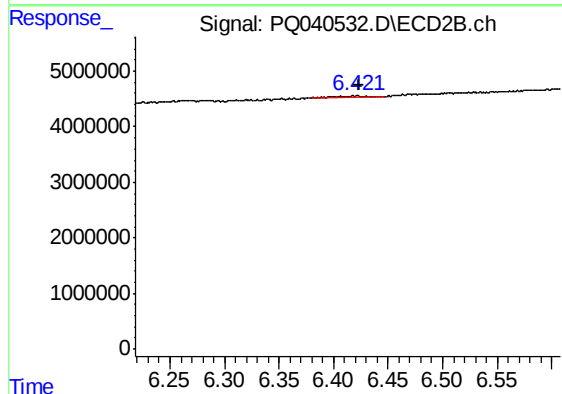
#12 AR-1232-2

R.T.: 6.190 min
Delta R.T.: -0.018 min
Response: 870412
Conc: 14.51 ng/ml



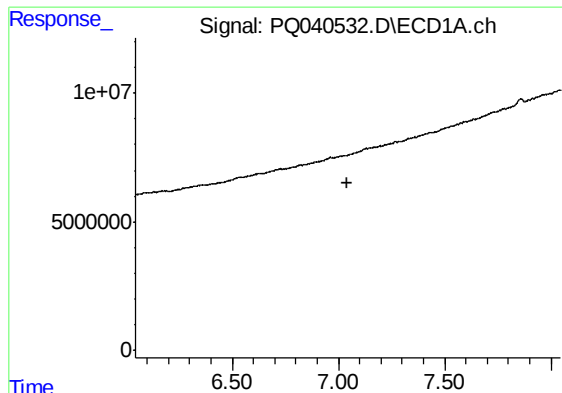
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#13 AR-1232-3

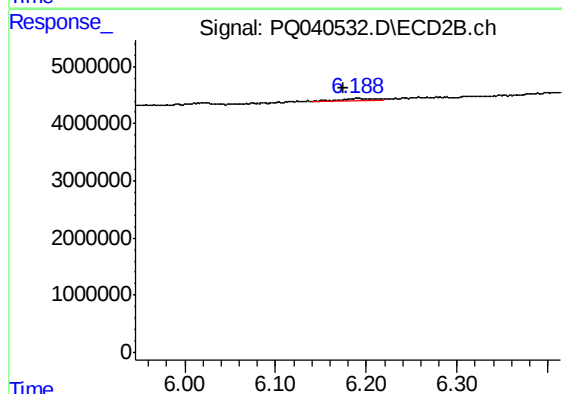
R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 259816
Conc: 7.39 ng/ml



#16 AR-1242-1

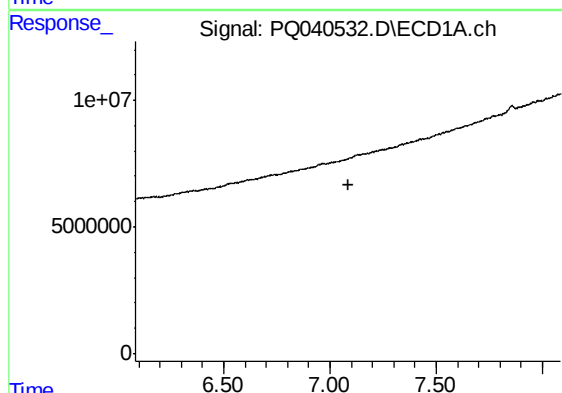
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



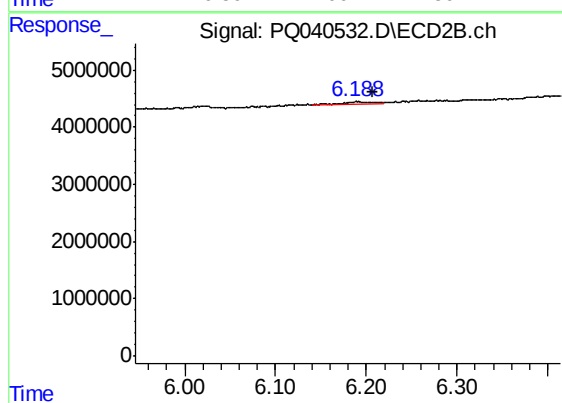
#16 AR-1242-1

R.T.: 6.190 min
Delta R.T.: 0.015 min
Response: 870412
Conc: 11.77 ng/ml



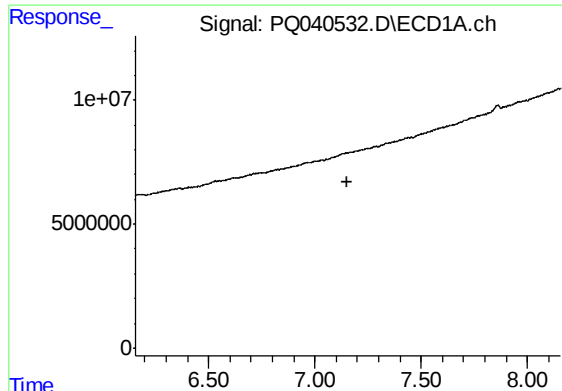
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 7.085 min
Response: 0
Conc: N.D.



#17 AR-1242-2

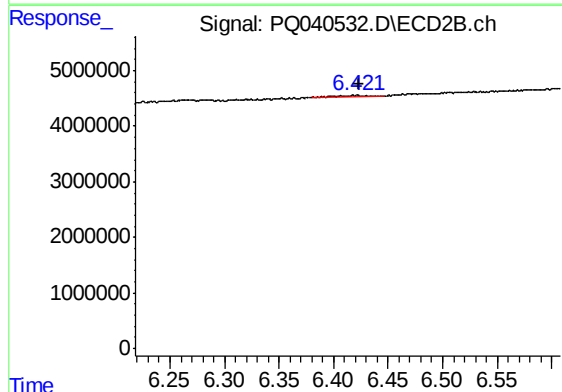
R.T.: 6.190 min
Delta R.T.: -0.018 min
Response: 870412
Conc: 8.18 ng/ml



#18 AR-1242-3

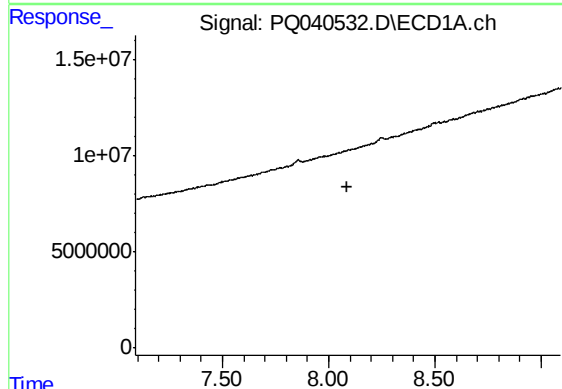
R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



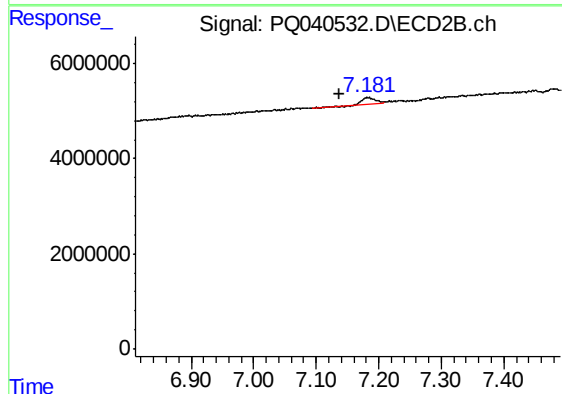
#18 AR-1242-3

R.T.: 6.421 min
Delta R.T.: -0.003 min
Response: 259816
Conc: 4.31 ng/ml



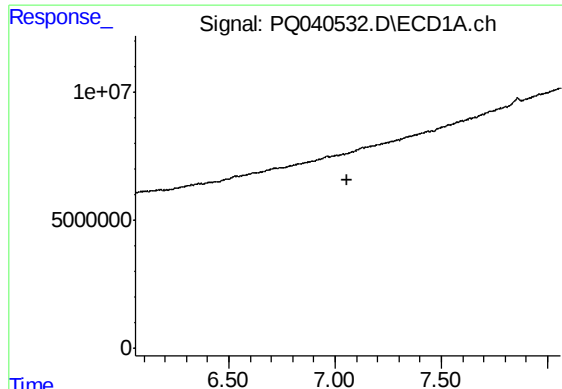
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 8.090 min
Response: 0
Conc: N.D.



#20 AR-1242-5

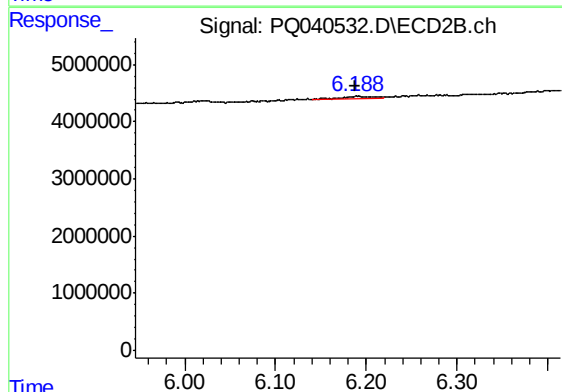
R.T.: 7.183 min
Delta R.T.: 0.044 min
Response: 2663843
Conc: 33.05 ng/ml



#21 AR-1248-1

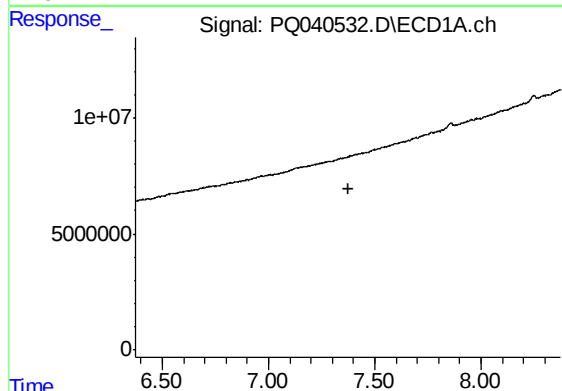
R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



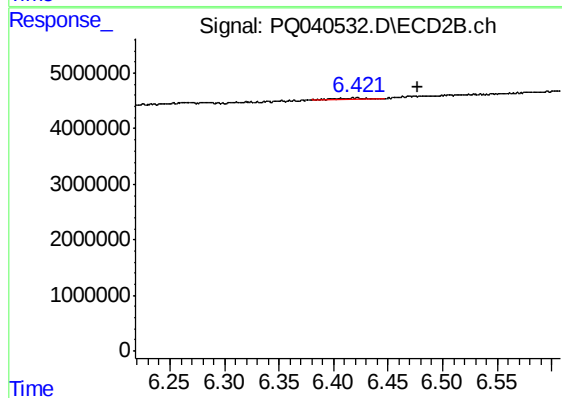
#21 AR-1248-1

R.T.: 6.190 min
Delta R.T.: 0.002 min
Response: 870412
Conc: 15.11 ng/ml



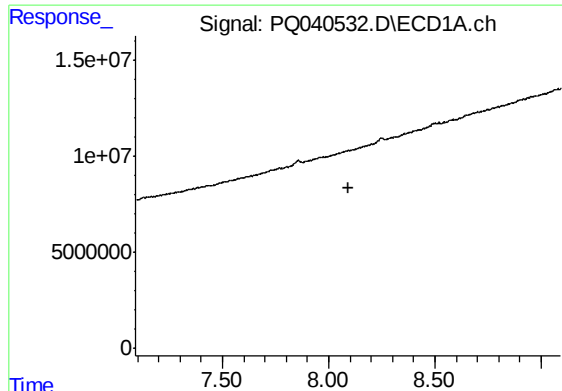
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.374 min
Response: 0
Conc: N.D.



#22 AR-1248-2

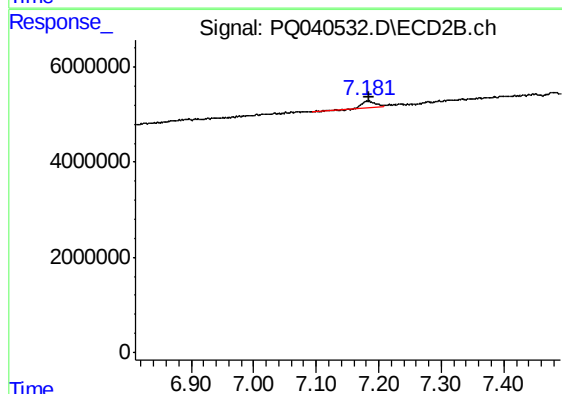
R.T.: 6.421 min
Delta R.T.: -0.056 min
Response: 259816
Conc: 2.96 ng/ml



#25 AR-1248-5

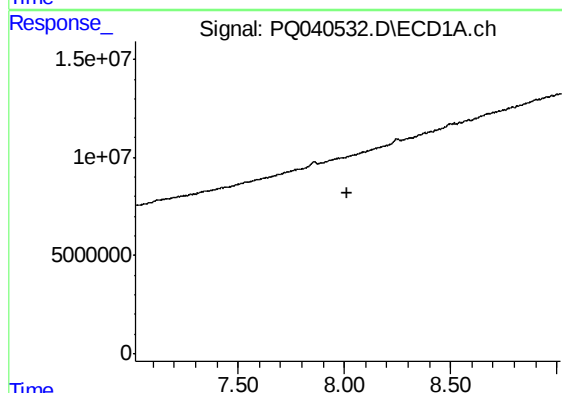
R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



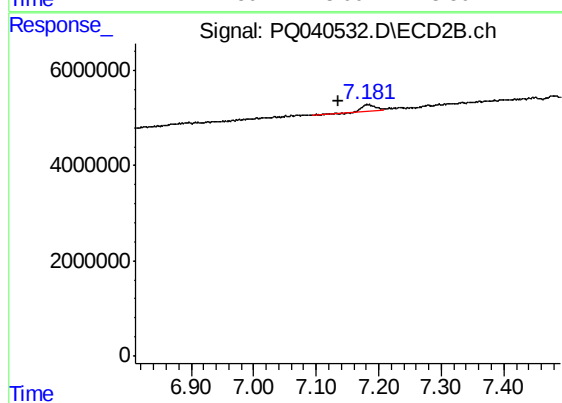
#25 AR-1248-5

R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 2663843
Conc: 23.46 ng/ml



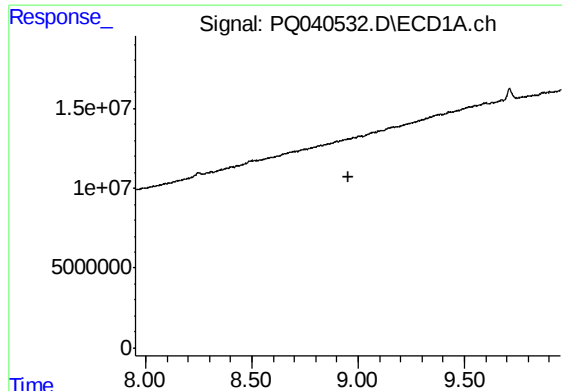
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 8.017 min
Response: 0
Conc: N.D.



#26 AR-1254-1

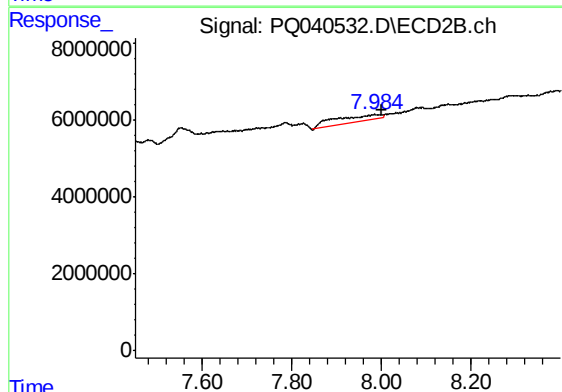
R.T.: 7.183 min
Delta R.T.: 0.046 min
Response: 2663843
Conc: 13.91 ng/ml



#29 AR-1254-4

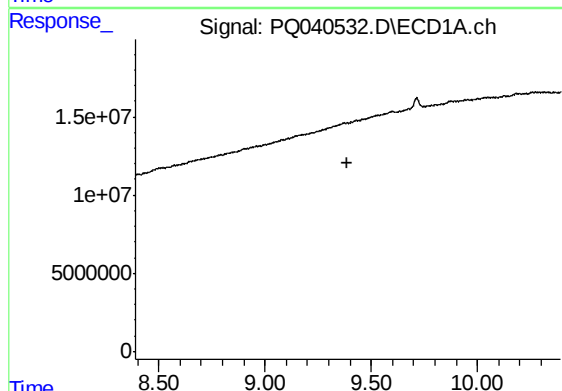
R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



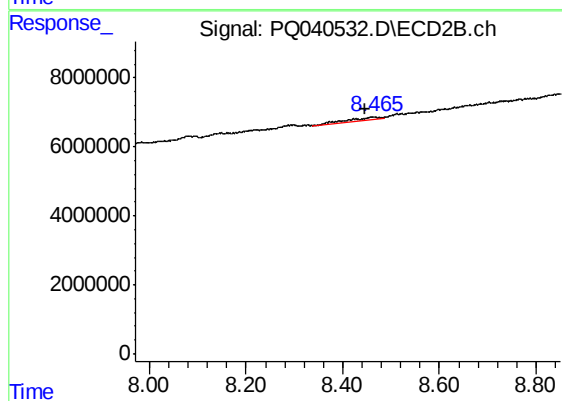
#29 AR-1254-4

R.T.: 7.986 min
Delta R.T.: -0.016 min
Response: 12019632
Conc: 67.32 ng/ml



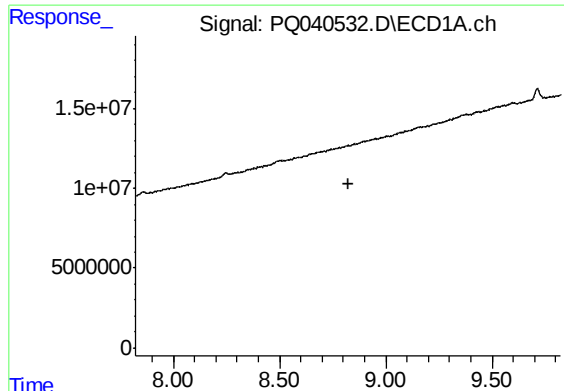
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

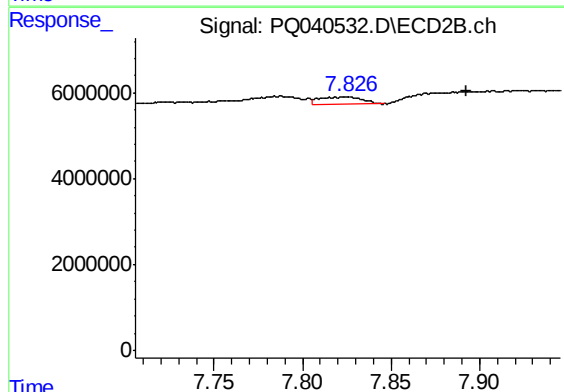
R.T.: 8.464 min
Delta R.T.: 0.019 min
Response: 3410330
Conc: 13.24 ng/ml



#31 AR-1260-1

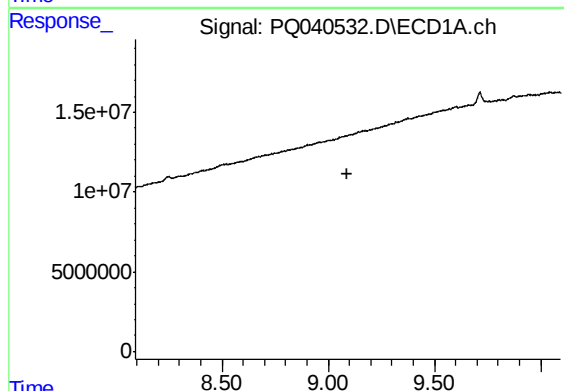
R.T.: 0.000 min
Exp R.T. : 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



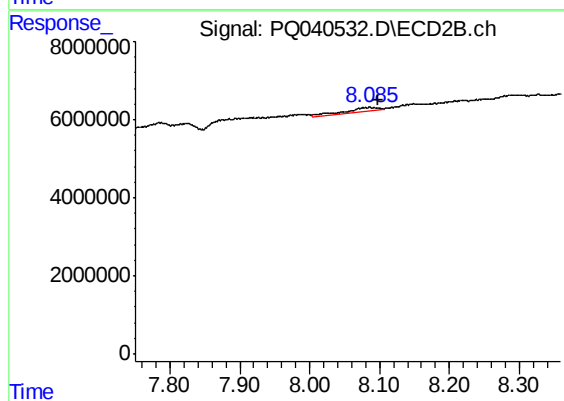
#31 AR-1260-1

R.T.: 7.824 min
Delta R.T.: -0.068 min
Response: 2683000
Conc: 9.79 ng/ml



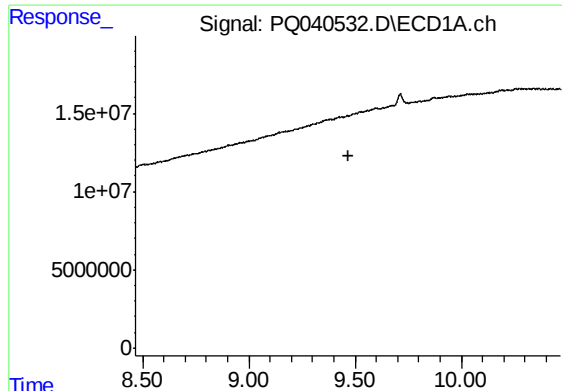
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.



#32 AR-1260-2

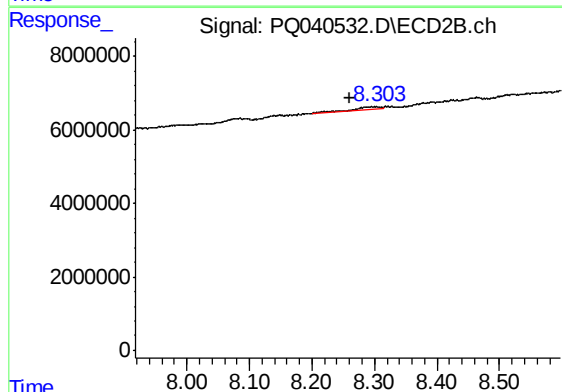
R.T.: 8.081 min
Delta R.T.: -0.016 min
Response: 2995437
Conc: 8.66 ng/ml



#33 AR-1260-3

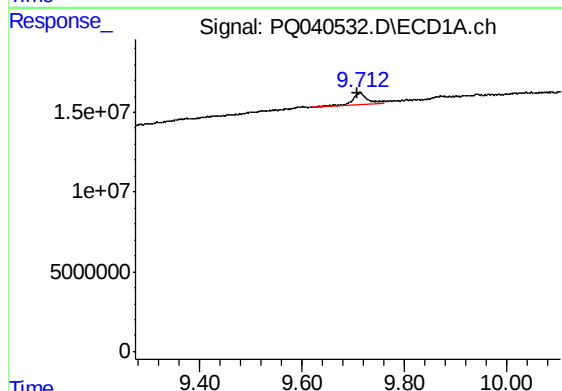
R.T.: 0.000 min
Exp R.T. : 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



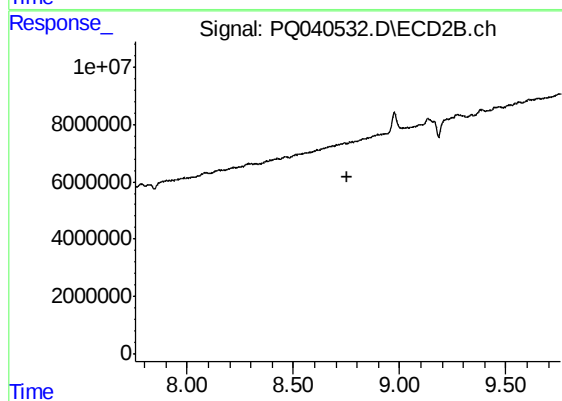
#33 AR-1260-3

R.T.: 8.299 min
Delta R.T.: 0.038 min
Response: 1788582
Conc: 5.58 ng/ml



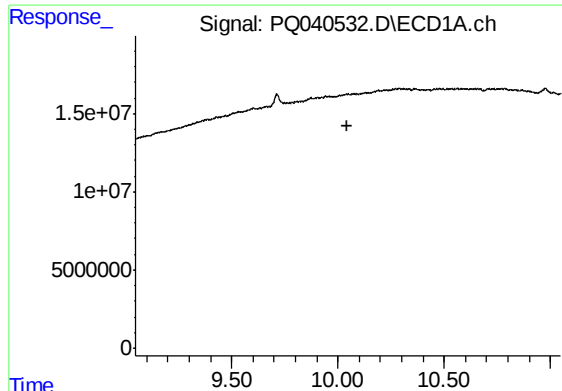
#34 AR-1260-4

R.T.: 9.713 min
Delta R.T.: 0.005 min
Response: 15982443
Conc: 43.37 ng/ml



#34 AR-1260-4

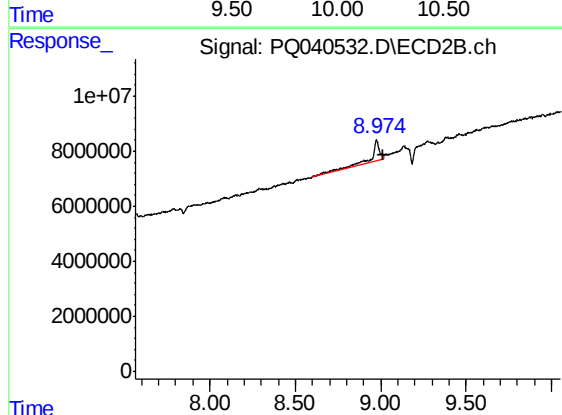
R.T.: 0.000 min
Exp R.T. : 8.757 min
Response: 0
Conc: N.D.



#35 AR-1260-5

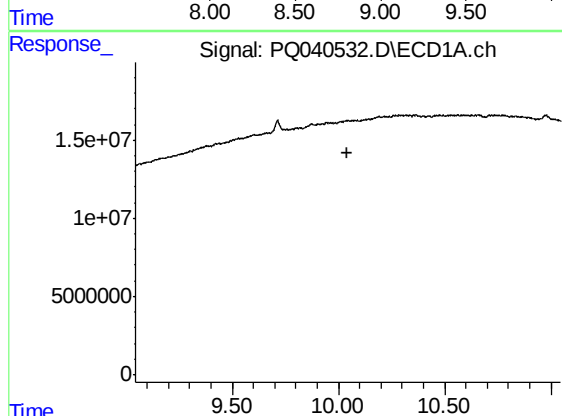
R.T.: 0.000 min
Exp R.T.: 10.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



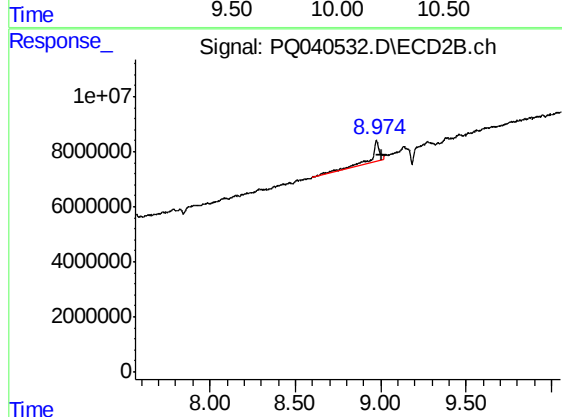
#35 AR-1260-5

R.T.: 8.975 min
Delta R.T.: -0.035 min
Response: 23846746
Conc: 35.48 ng/ml



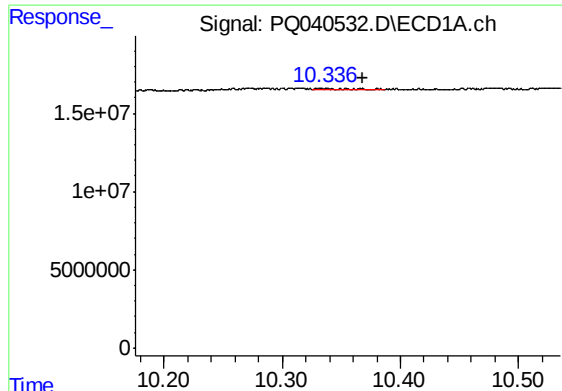
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 10.045 min
Response: 0
Conc: N.D.



#37 AR-1262-2

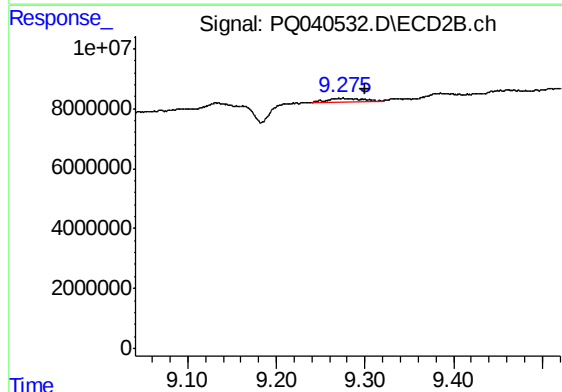
R.T.: 8.975 min
Delta R.T.: -0.035 min
Response: 23846746
Conc: 48.06 ng/ml



#38 AR-1262-3

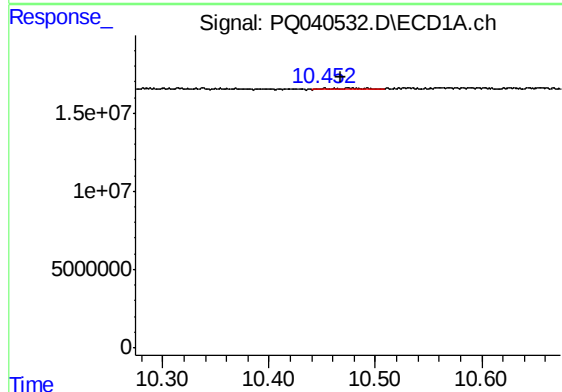
R.T.: 10.337 min
Delta R.T.: -0.032 min
Response: 1549712
Conc: 3.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A51E0



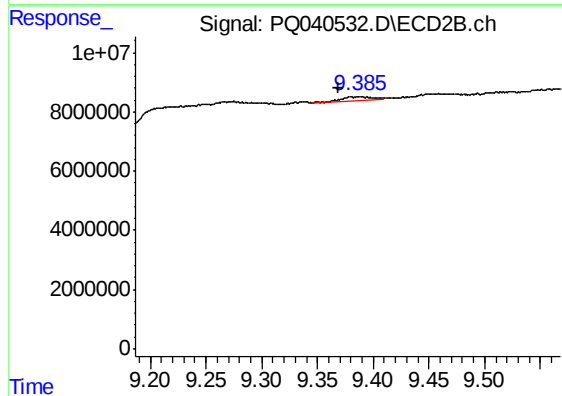
#38 AR-1262-3

R.T.: 9.273 min
Delta R.T.: -0.027 min
Response: 3311266
Conc: 15.75 ng/ml



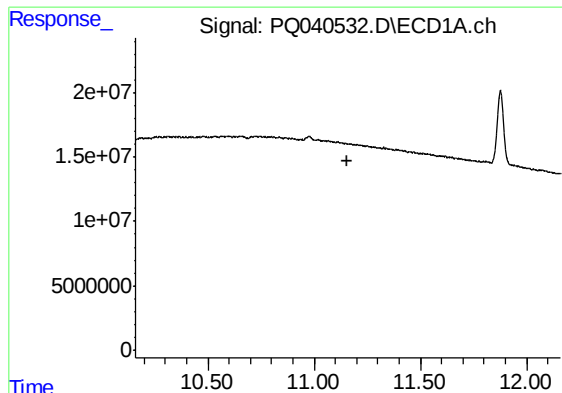
#39 AR-1262-4

R.T.: 10.476 min
Delta R.T.: 0.008 min
Response: 2151064
Conc: 5.70 ng/ml



#39 AR-1262-4

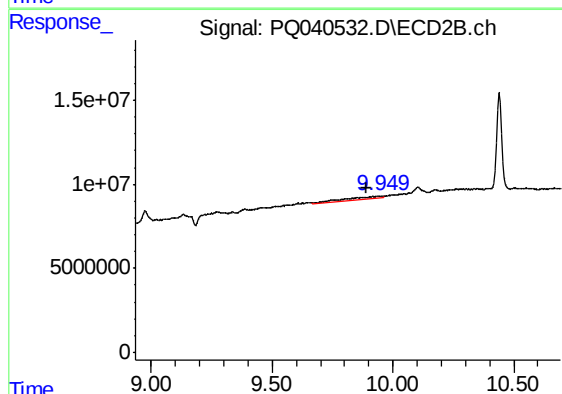
R.T.: 9.388 min
Delta R.T.: 0.020 min
Response: 2658706
Conc: 7.02 ng/ml



#40 AR-1262-5

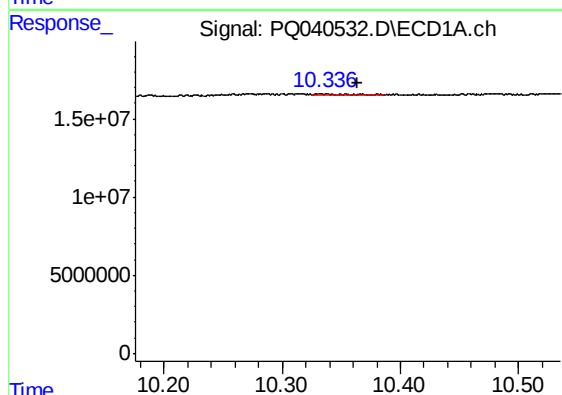
R.T.: 0.000 min
Exp R.T.: 11.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



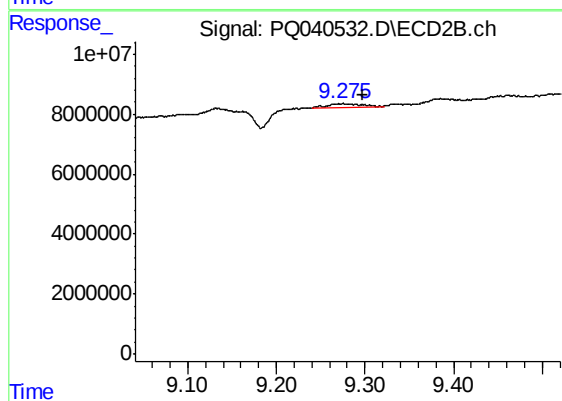
#40 AR-1262-5

R.T.: 9.948 min
Delta R.T.: 0.058 min
Response: 18235332
Conc: 112.47 ng/ml



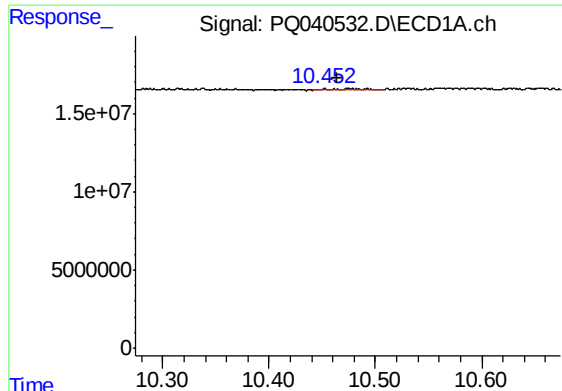
#41 AR-1268-1

R.T.: 10.337 min
Delta R.T.: -0.027 min
Response: 1549712
Conc: 2.57 ng/ml



#41 AR-1268-1

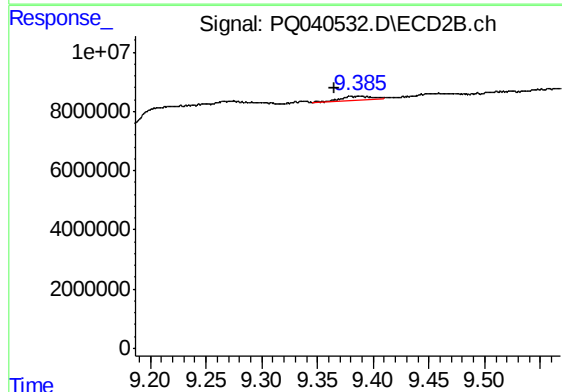
R.T.: 9.273 min
Delta R.T.: -0.024 min
Response: 3311266
Conc: 7.26 ng/ml



#42 AR-1268-2

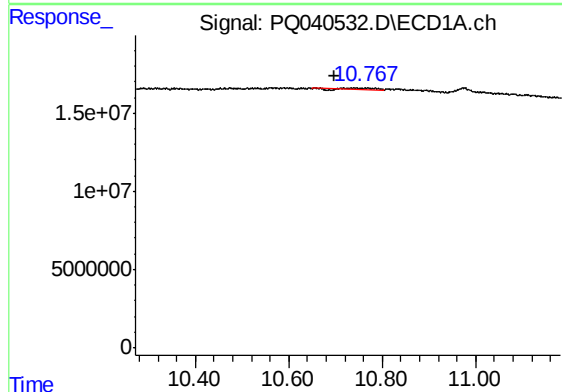
R.T.: 10.476 min
Delta R.T.: 0.012 min
Response: 2151064
Conc: 3.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A51E0



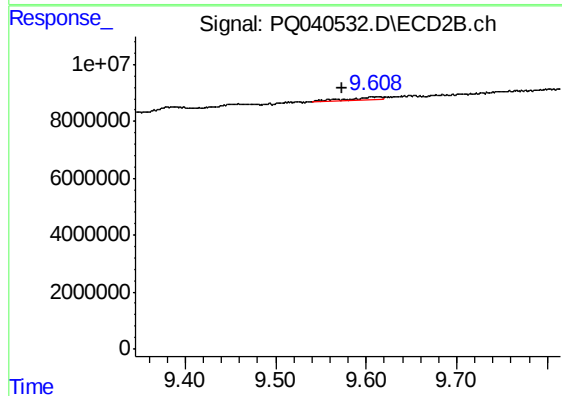
#42 AR-1268-2

R.T.: 9.388 min
Delta R.T.: 0.023 min
Response: 2658706
Conc: 6.08 ng/ml



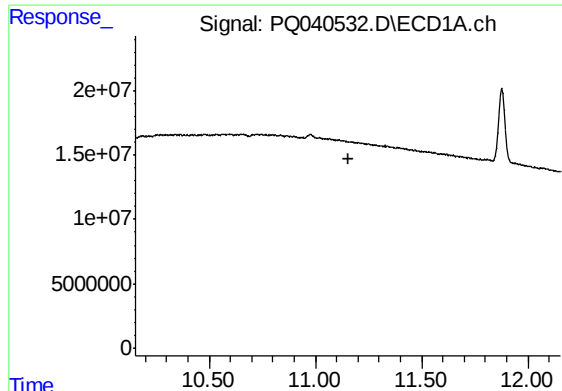
#43 AR-1268-3

R.T.: 10.733 min
Delta R.T.: 0.036 min
Response: 2136214
Conc: 3.93 ng/ml



#43 AR-1268-3

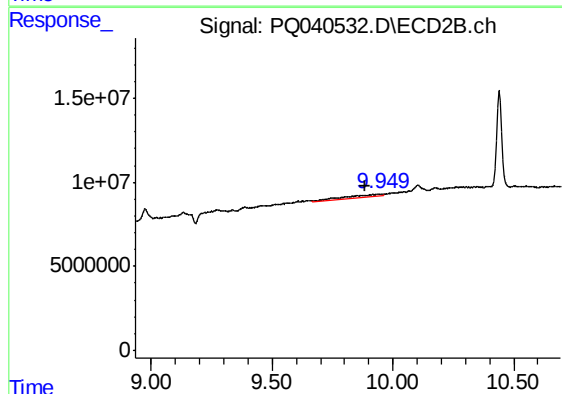
R.T.: 9.608 min
Delta R.T.: 0.035 min
Response: 2640033
Conc: 7.03 ng/ml



#44 AR-1268-4

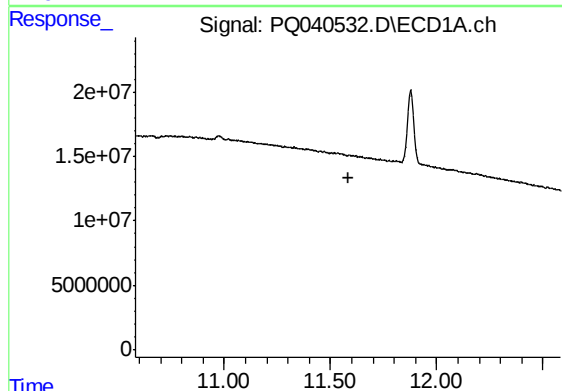
R.T.: 0.000 min
Exp R.T. : 11.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A51E0



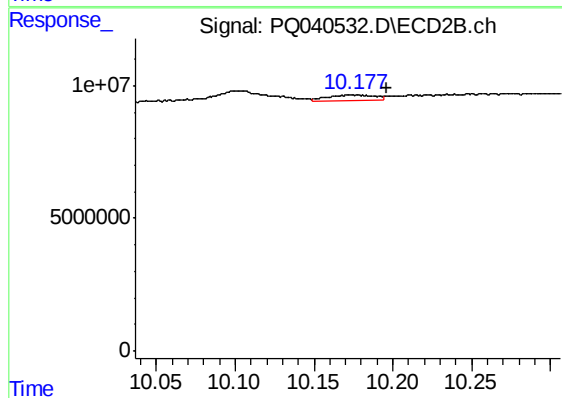
#44 AR-1268-4

R.T.: 9.948 min
Delta R.T.: 0.061 min
Response: 1823532
Conc: 132.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.582 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.174 min
Delta R.T.: -0.022 min
Response: 4104042
Conc: 3.48 ng/ml