

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
 Data File : PQ036842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 16:43
 Operator : SM\SJ
 Sample : K1256-01RE
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 30093

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 23:45:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 2019
 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...	4.351	3.701	81574163	40657175	17.723	16.969
2)	SA Decachlor...	9.954	8.644	34547782	17029843	9.476	9.052
Target Compounds							
3)	L1 AR-1016-1	5.497	4.801	3493692	1140074	24.900	15.136 #
4)	L1 AR-1016-2	5.569	4.801	2630805	1140074	12.465	10.244
5)	L1 AR-1016-3	5.569	0.000	2630805	0	21.223	N.D. #
6)	L1 AR-1016-4	0.000	5.075	0	4786427	N.D.	105.955 #
7)	L1 AR-1016-5	5.972	5.186	4399633	536140	44.569	9.192 #
8)	L2 AR-1221-1	0.000	3.869	0	811135	N.D.	32.088 #
9)	L2 AR-1221-2	4.654	0.000	1518766	0	45.112	N.D. #
12)	L3 AR-1232-2	5.246	4.801	15628122	1140074	332.520	21.255 #
13)	L3 AR-1232-3	5.497	0.000	3493692	0	35.285	N.D. #
14)	L3 AR-1232-4	0.000	5.075	0	4786427	N.D.	202.169 #
15)	L3 AR-1232-5	5.767	5.186	1276287	536140	37.185	21.222 #
16)	L4 AR-1242-1	5.497	4.801	3493692	1140074	30.142	18.154 #
17)	L4 AR-1242-2	5.569	4.801	2630805	1140074	14.839	12.215
18)	L4 AR-1242-3	5.569	0.000	2630805	0	25.366	N.D. #
19)	L4 AR-1242-4	0.000	5.075	0	4786427	N.D.	104.757 #
20)	L4 AR-1242-5	6.491	0.000	792626	0	8.735	N.D. #
21)	L5 AR-1248-1	5.497	4.801	3493692	1140074	38.878	23.118 #
22)	L5 AR-1248-2	5.767	5.075	1276287	4786427	10.461	73.773 #
23)	L5 AR-1248-3	5.972	5.075	4399633	4786427	32.036	72.229 #
24)	L5 AR-1248-4	0.000	5.186	0	536140	N.D.	6.750 #
25)	L5 AR-1248-5	6.491	0.000	792626	0	5.341	N.D. #
27)	L6 AR-1254-2	6.627	5.735	2937887	3076783	11.278	27.804 #
28)	L6 AR-1254-3	6.974	0.000	6152009	0	22.978	N.D. #
32)	L7 AR-1260-2	7.351	6.426	2440973	2221598	10.570	15.802 #

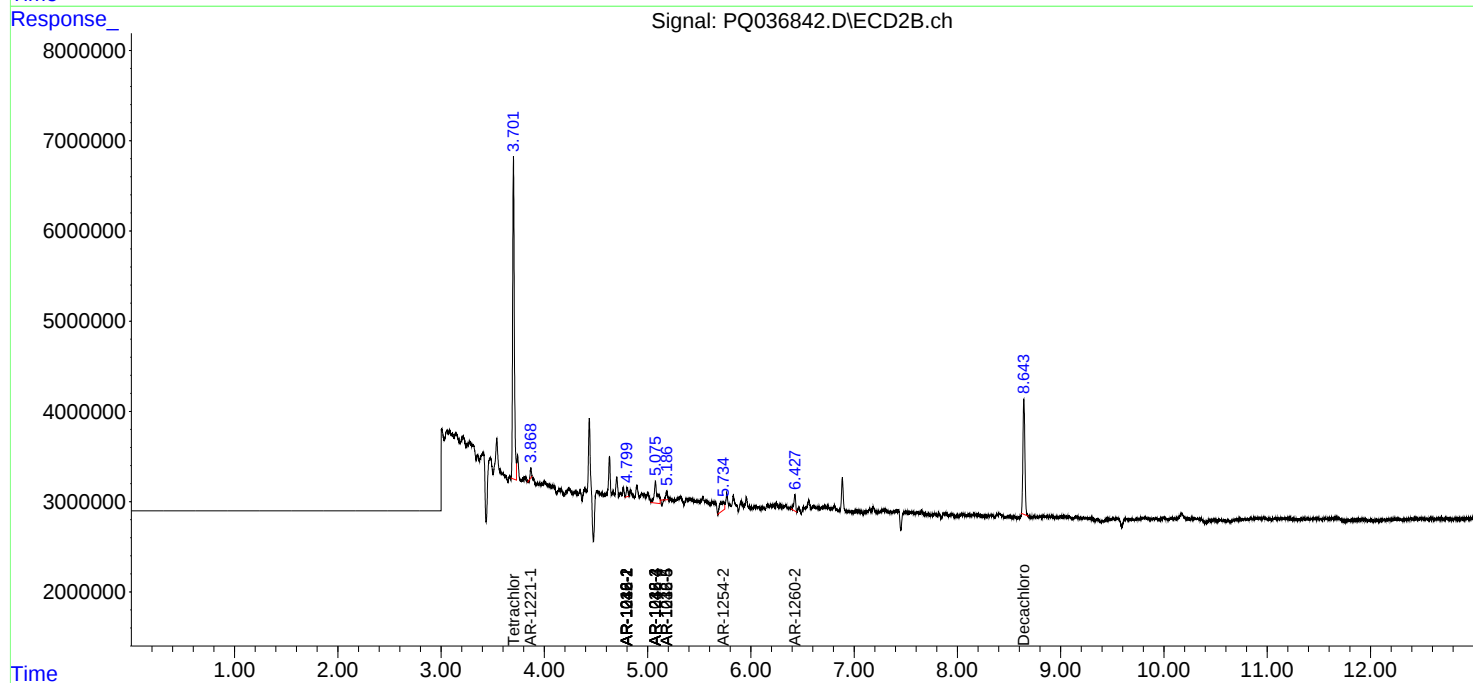
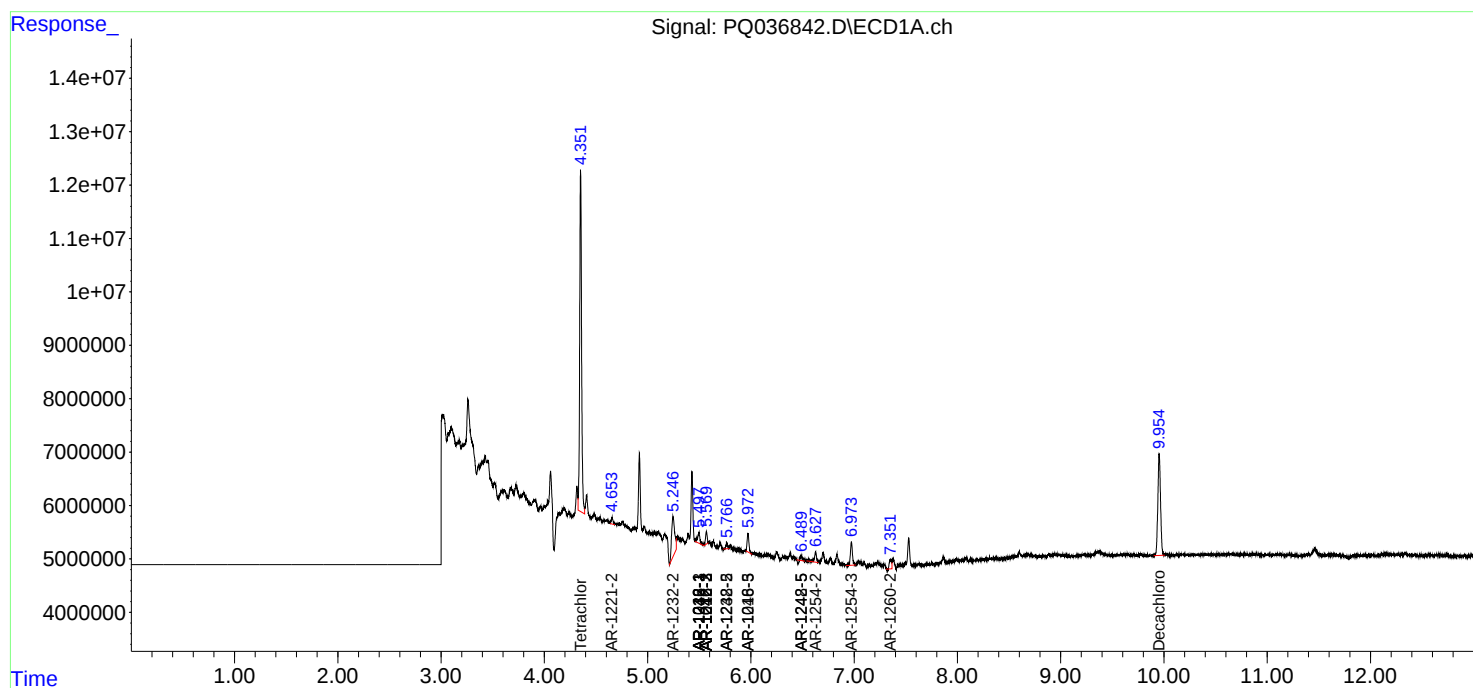
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

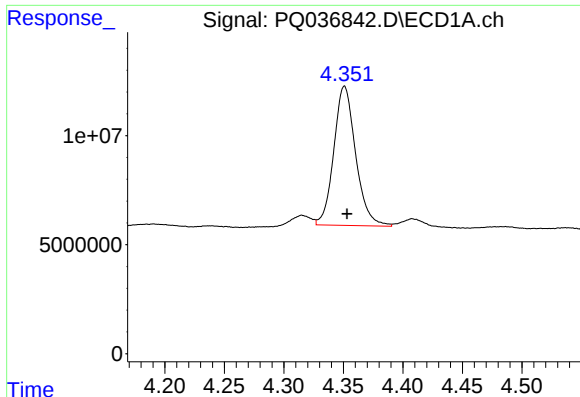
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
Data File : PQ036842.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2019 16:43
Operator : SM\SJ
Sample : K1256-01RE
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
30093

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 23:45:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 2019
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

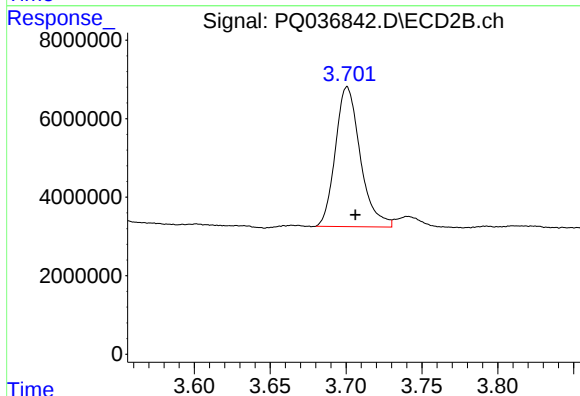




#1 Tetrachloro-m-xylene

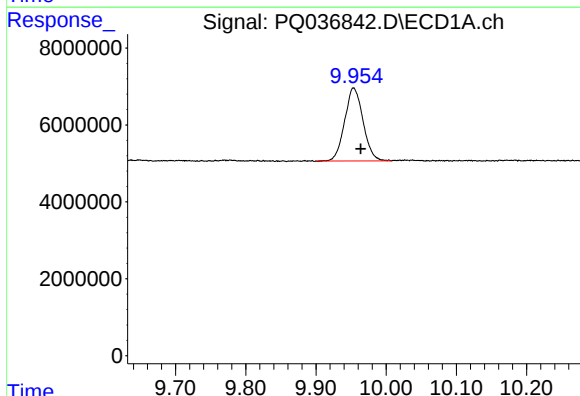
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 81574163
Conc: 17.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



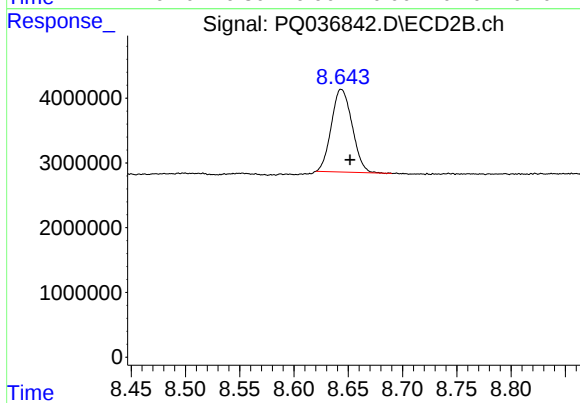
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: -0.005 min
Response: 40657175
Conc: 16.97 ng/ml



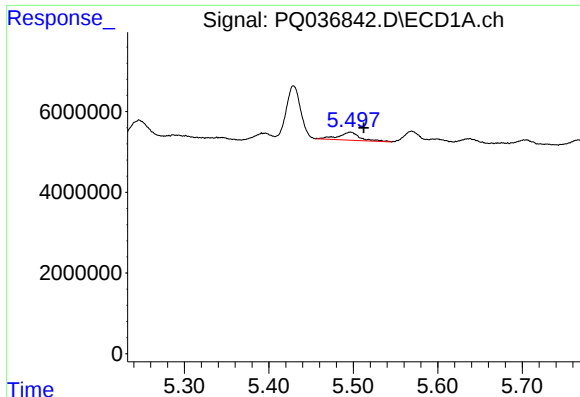
#2 Decachlorobiphenyl

R.T.: 9.954 min
Delta R.T.: -0.010 min
Response: 34547782
Conc: 9.48 ng/ml



#2 Decachlorobiphenyl

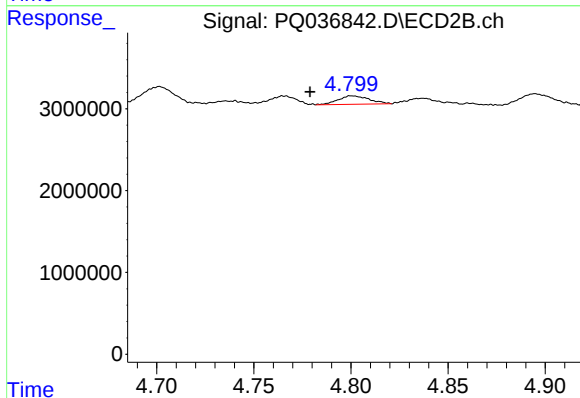
R.T.: 8.644 min
Delta R.T.: -0.008 min
Response: 17029843
Conc: 9.05 ng/ml



#3 AR-1016-1

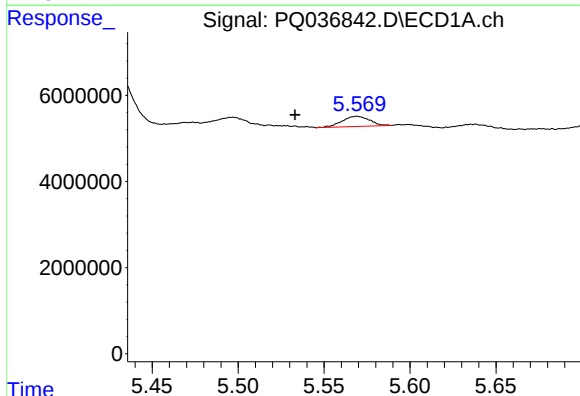
R.T.: 5.497 min
Delta R.T.: -0.015 min
Response: 3493692
Conc: 24.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



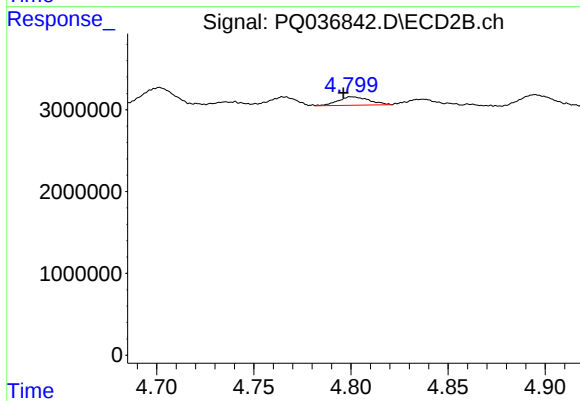
#3 AR-1016-1

R.T.: 4.801 min
Delta R.T.: 0.022 min
Response: 1140074
Conc: 15.14 ng/ml



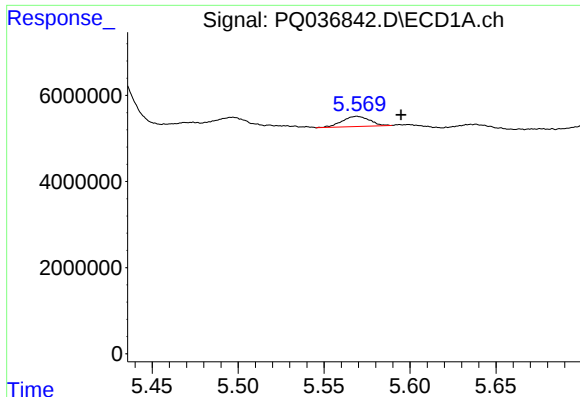
#4 AR-1016-2

R.T.: 5.569 min
Delta R.T.: 0.036 min
Response: 2630805
Conc: 12.47 ng/ml



#4 AR-1016-2

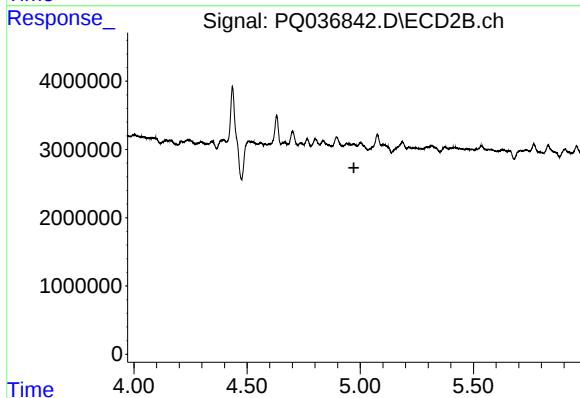
R.T.: 4.801 min
Delta R.T.: 0.005 min
Response: 1140074
Conc: 10.24 ng/ml



#5 AR-1016-3

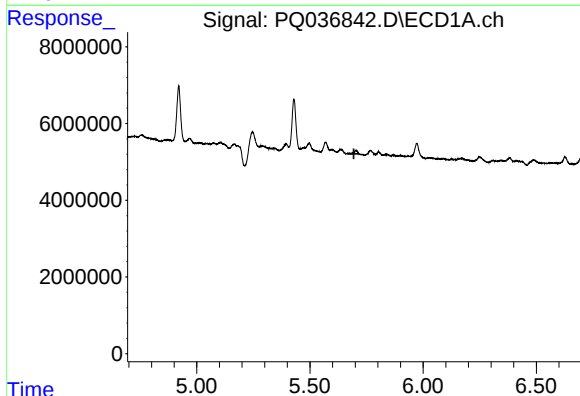
R.T.: 5.569 min
Delta R.T.: -0.026 min
Response: 2630805
Conc: 21.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



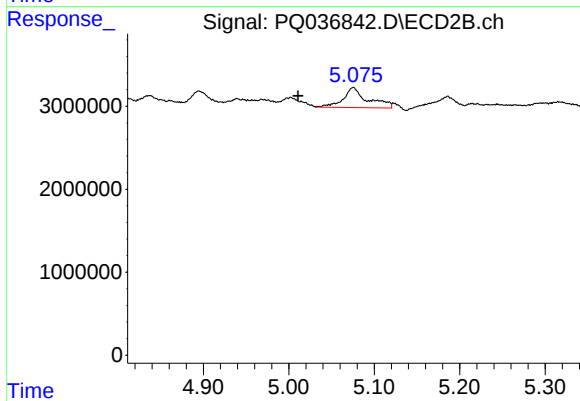
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



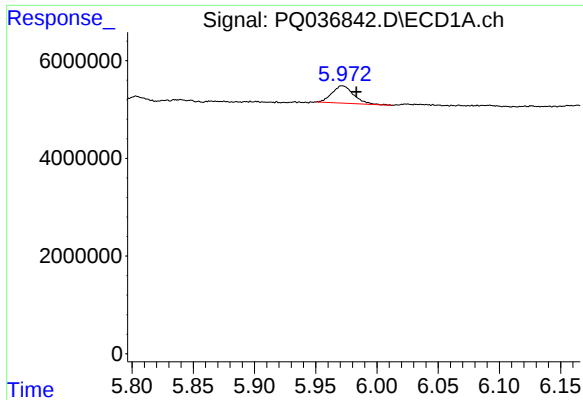
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#6 AR-1016-4

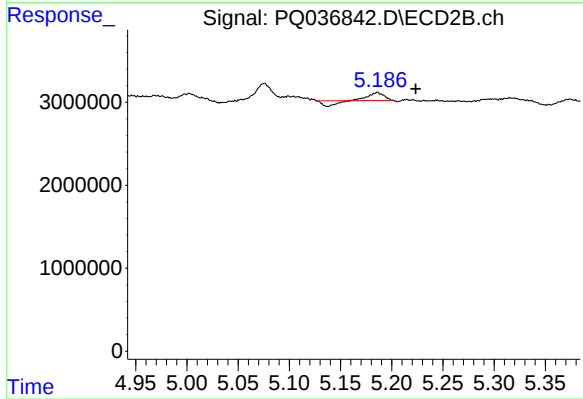
R.T.: 5.075 min
Delta R.T.: 0.064 min
Response: 4786427
Conc: 105.95 ng/ml



#7 AR-1016-5

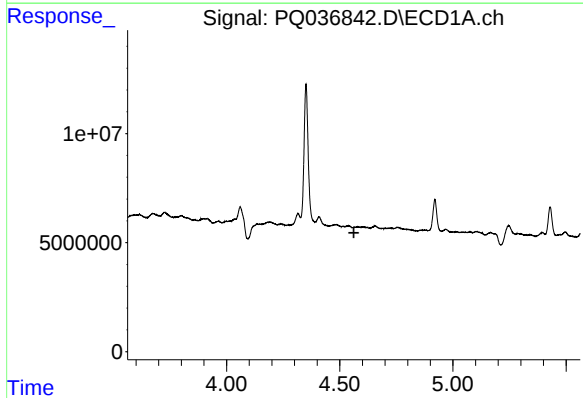
R.T.: 5.972 min
Delta R.T.: -0.011 min
Response: 4399633
Conc: 44.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



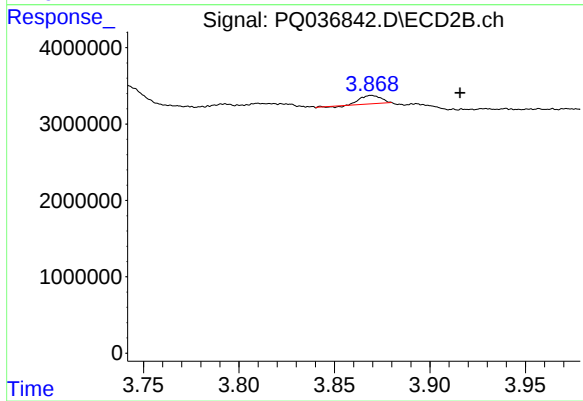
#7 AR-1016-5

R.T.: 5.186 min
Delta R.T.: -0.038 min
Response: 536140
Conc: 9.19 ng/ml



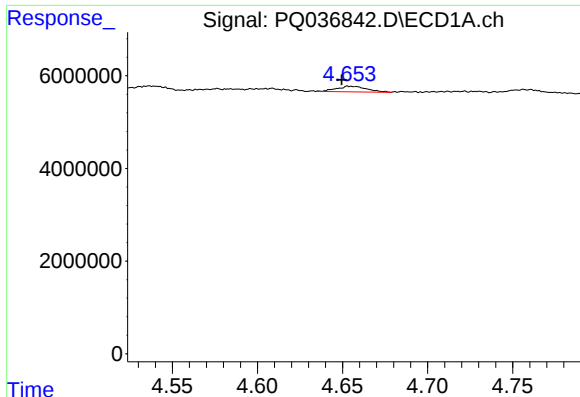
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



#8 AR-1221-1

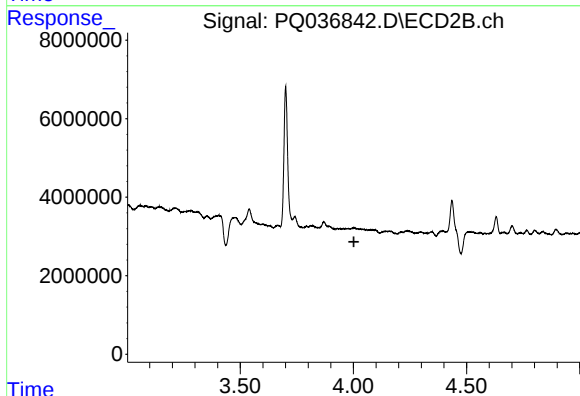
R.T.: 3.869 min
Delta R.T.: -0.046 min
Response: 811135
Conc: 32.09 ng/ml



#9 AR-1221-2

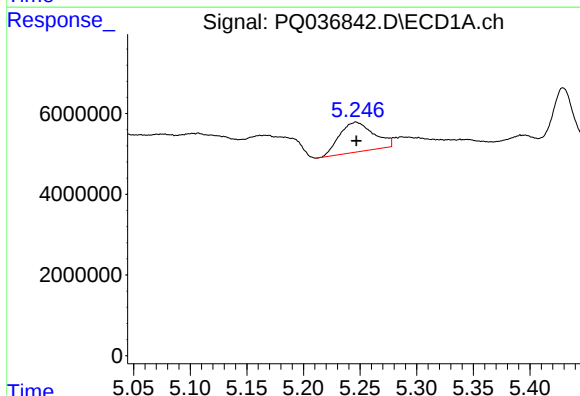
R.T.: 4.654 min
Delta R.T.: 0.005 min
Response: 1518766
Conc: 45.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



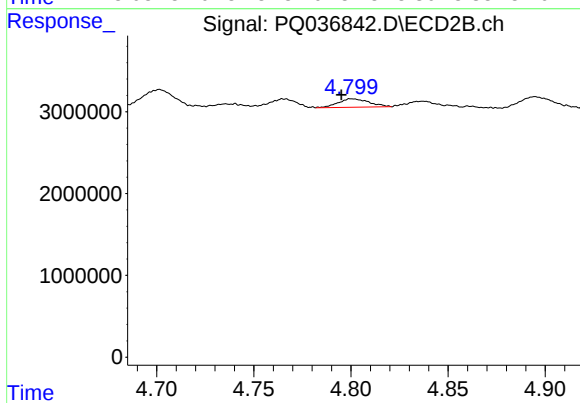
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



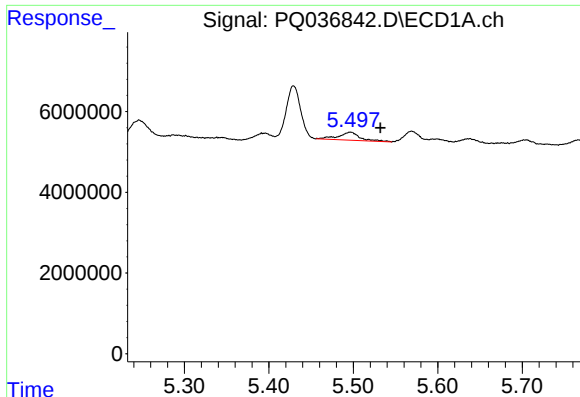
#12 AR-1232-2

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 15628122
Conc: 332.52 ng/ml



#12 AR-1232-2

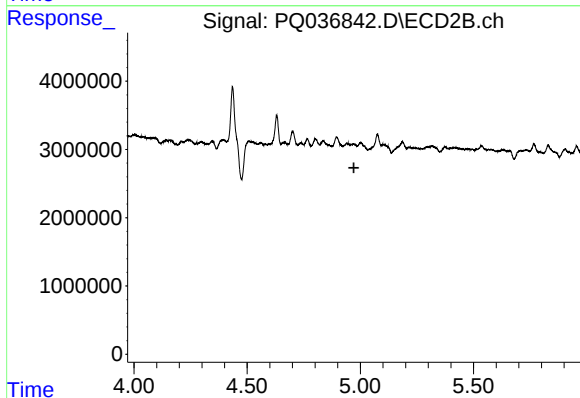
R.T.: 4.801 min
Delta R.T.: 0.006 min
Response: 1140074
Conc: 21.25 ng/ml



#13 AR-1232-3

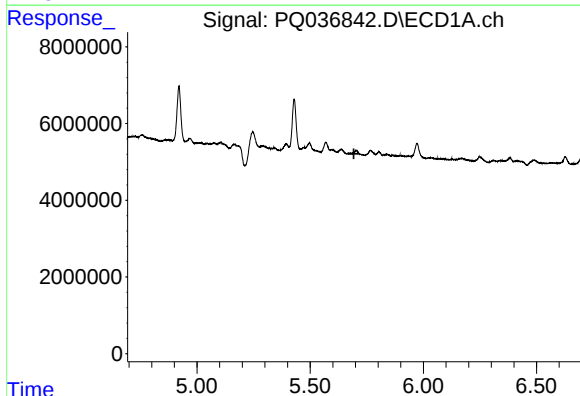
R.T.: 5.497 min
Delta R.T.: -0.035 min
Response: 3493692
Conc: 35.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



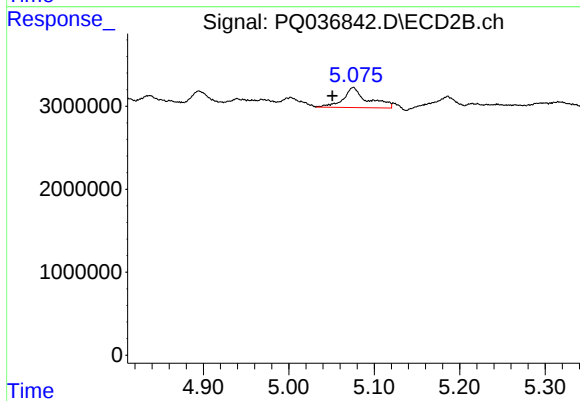
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.971 min
Response: 0
Conc: N.D.



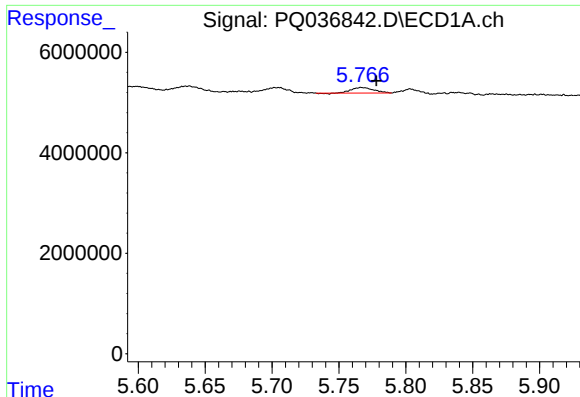
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.693 min
Response: 0
Conc: N.D.



#14 AR-1232-4

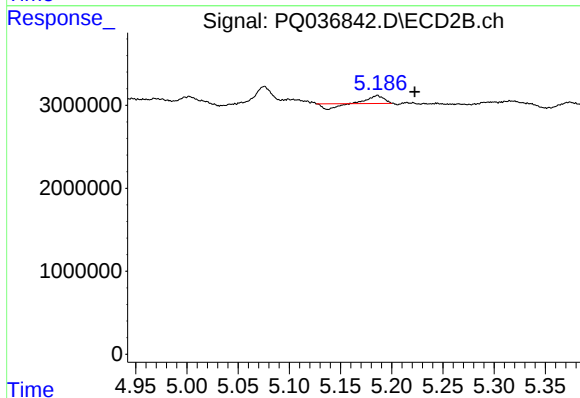
R.T.: 5.075 min
Delta R.T.: 0.024 min
Response: 4786427
Conc: 202.17 ng/ml



#15 AR-1232-5

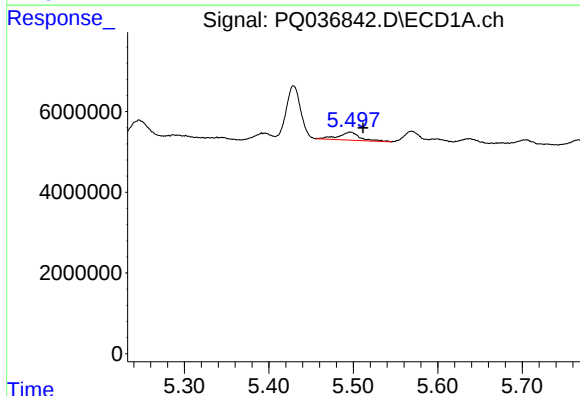
R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 1276287
Conc: 37.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



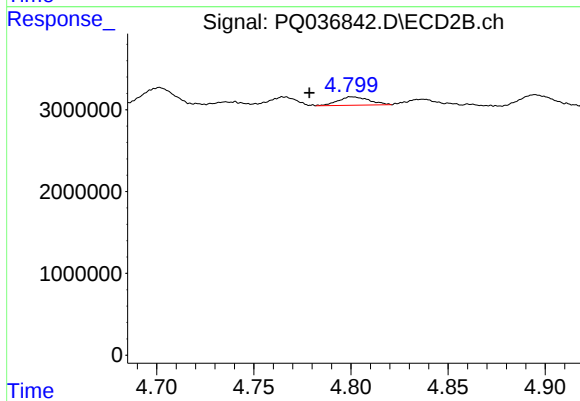
#15 AR-1232-5

R.T.: 5.186 min
Delta R.T.: -0.037 min
Response: 536140
Conc: 21.22 ng/ml



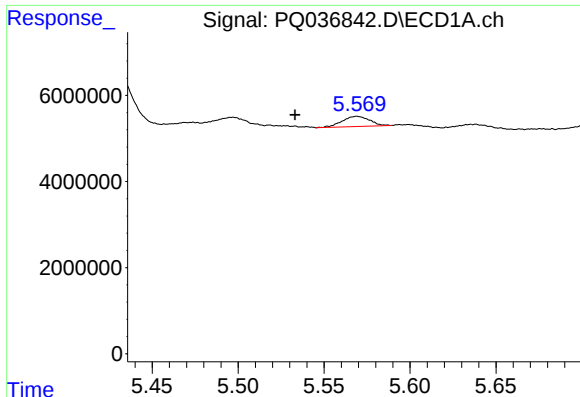
#16 AR-1242-1

R.T.: 5.497 min
Delta R.T.: -0.015 min
Response: 3493692
Conc: 30.14 ng/ml



#16 AR-1242-1

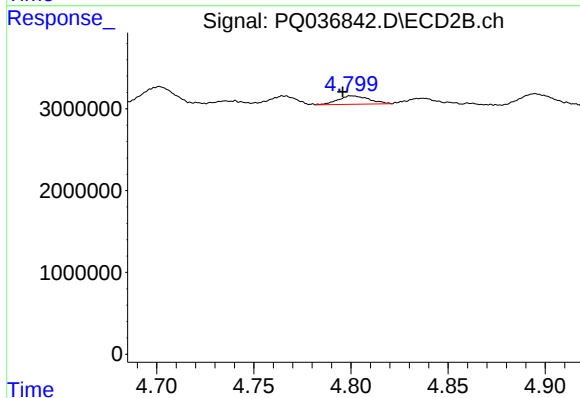
R.T.: 4.801 min
Delta R.T.: 0.022 min
Response: 1140074
Conc: 18.15 ng/ml



#17 AR-1242-2

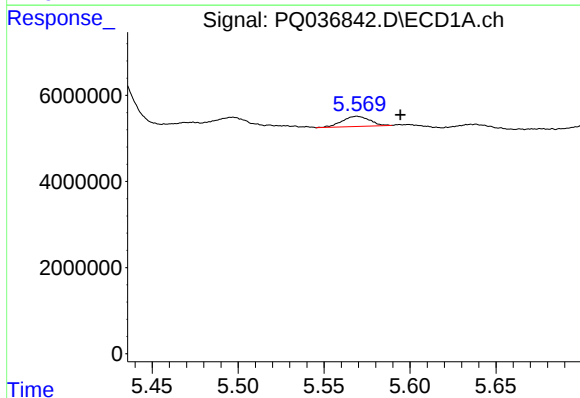
R.T.: 5.569 min
Delta R.T.: 0.036 min
Response: 2630805
Conc: 14.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



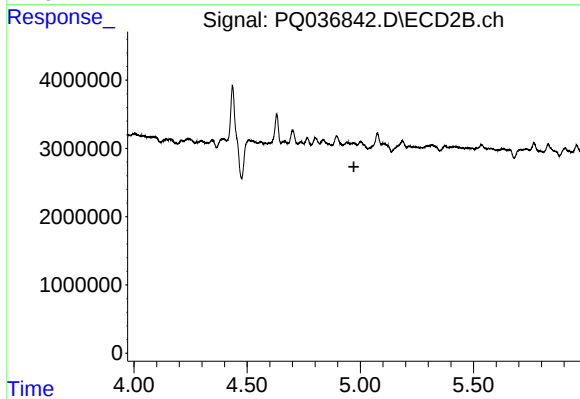
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: 0.005 min
Response: 1140074
Conc: 12.22 ng/ml



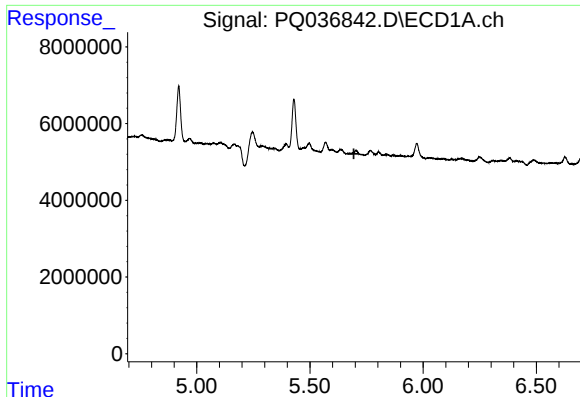
#18 AR-1242-3

R.T.: 5.569 min
Delta R.T.: -0.025 min
Response: 2630805
Conc: 25.37 ng/ml



#18 AR-1242-3

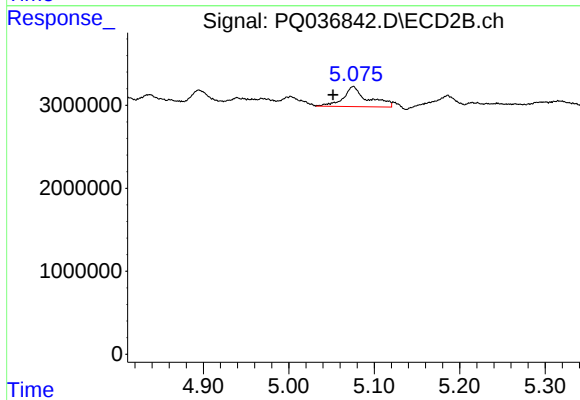
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.



#19 AR-1242-4

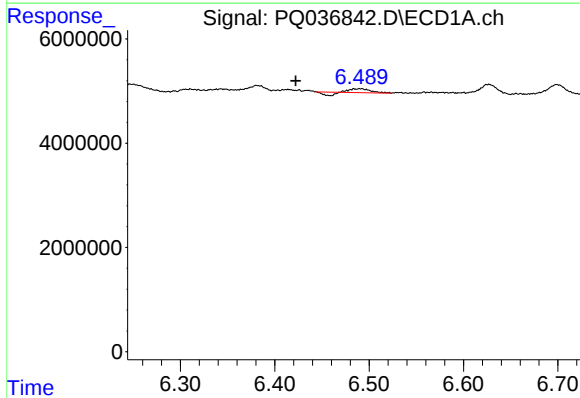
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
30093



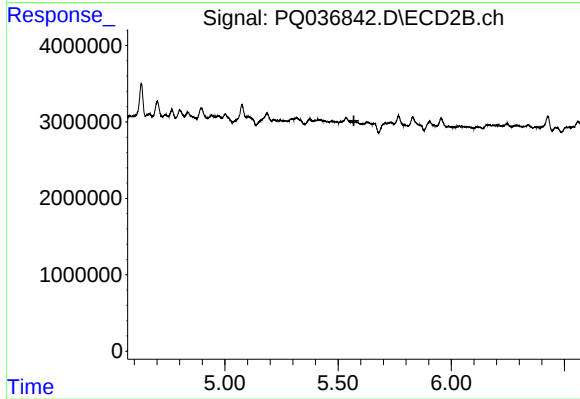
#19 AR-1242-4

R.T.: 5.075 min
Delta R.T.: 0.023 min
Response: 4786427
Conc: 104.76 ng/ml



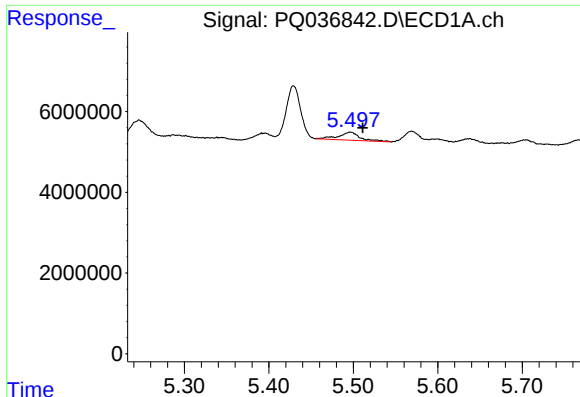
#20 AR-1242-5

R.T.: 6.491 min
Delta R.T.: 0.069 min
Response: 792626
Conc: 8.74 ng/ml



#20 AR-1242-5

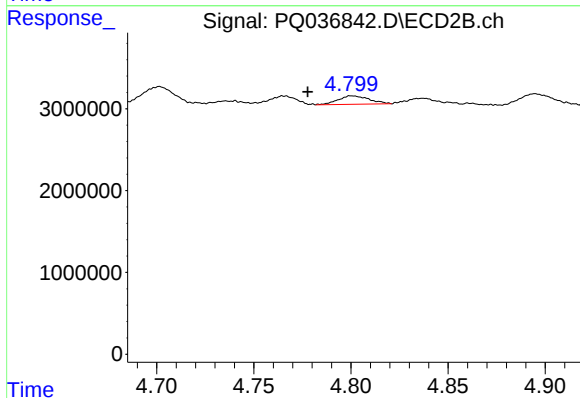
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



#21 AR-1248-1

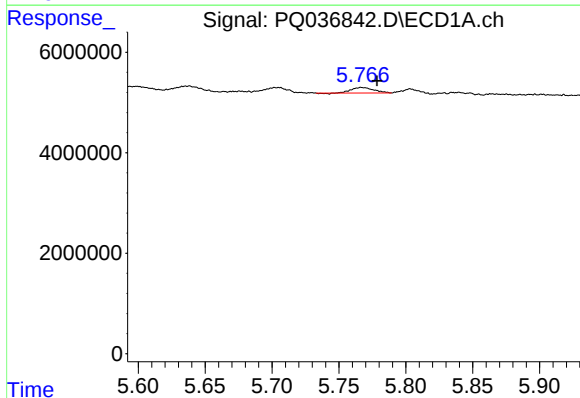
R.T.: 5.497 min
Delta R.T.: -0.014 min
Response: 3493692
Conc: 38.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



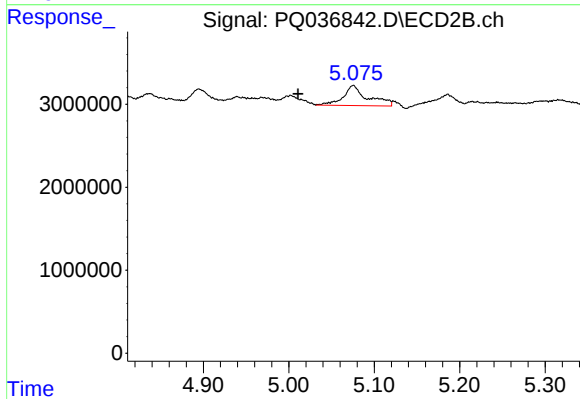
#21 AR-1248-1

R.T.: 4.801 min
Delta R.T.: 0.023 min
Response: 1140074
Conc: 23.12 ng/ml



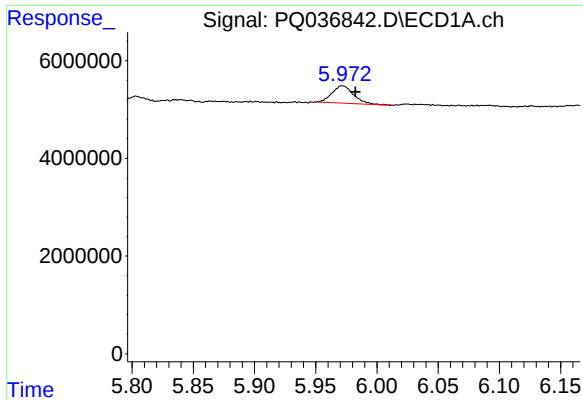
#22 AR-1248-2

R.T.: 5.767 min
Delta R.T.: -0.011 min
Response: 1276287
Conc: 10.46 ng/ml



#22 AR-1248-2

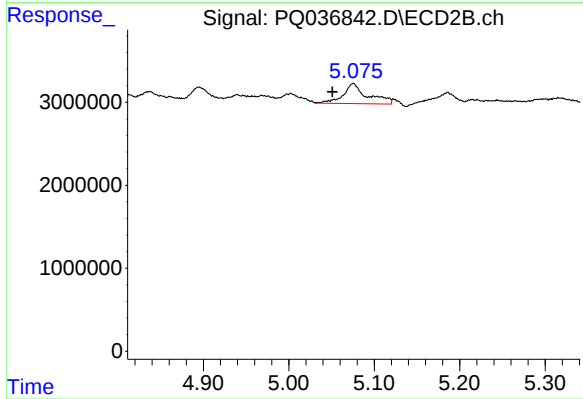
R.T.: 5.075 min
Delta R.T.: 0.065 min
Response: 4786427
Conc: 73.77 ng/ml



#23 AR-1248-3

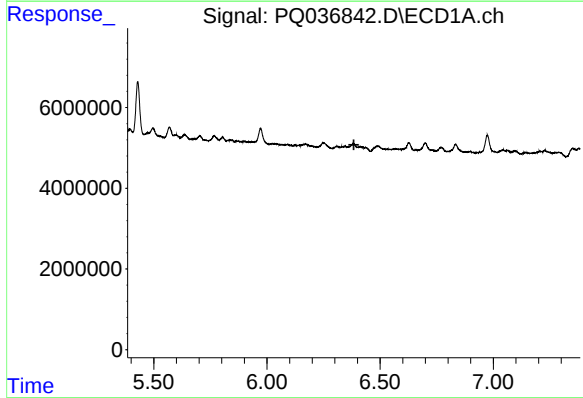
R.T.: 5.972 min
Delta R.T.: -0.011 min
Response: 4399633
Conc: 32.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



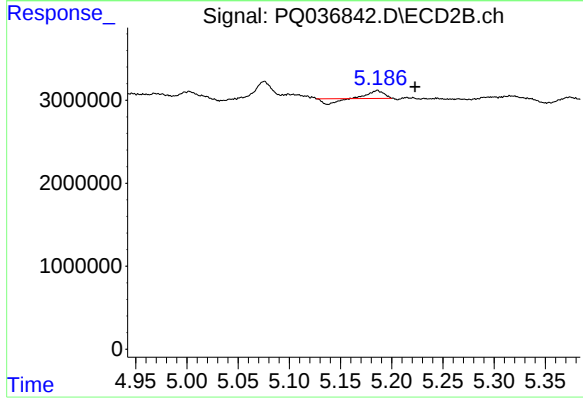
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: 0.024 min
Response: 4786427
Conc: 72.23 ng/ml



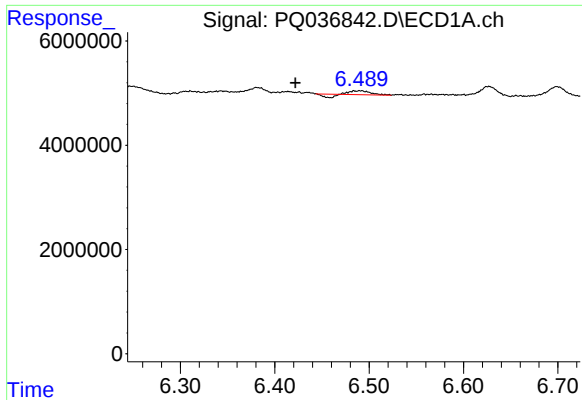
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#24 AR-1248-4

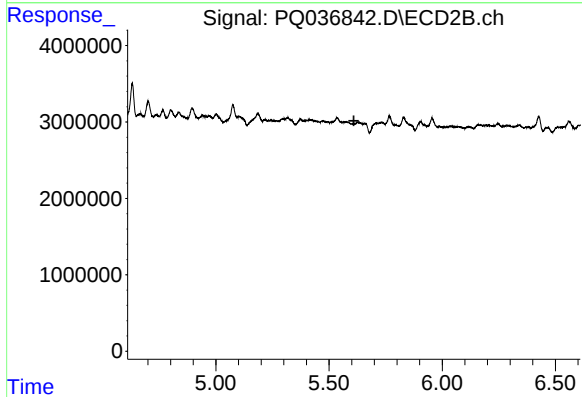
R.T.: 5.186 min
Delta R.T.: -0.037 min
Response: 536140
Conc: 6.75 ng/ml



#25 AR-1248-5

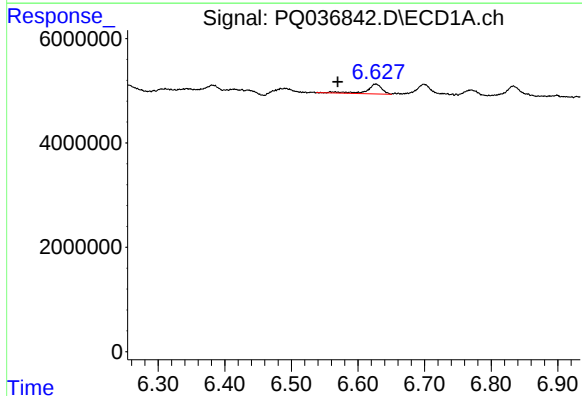
R.T.: 6.491 min
Delta R.T.: 0.069 min
Response: 792626
Conc: 5.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



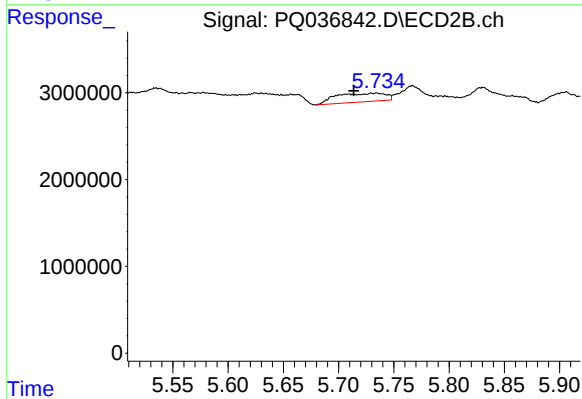
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



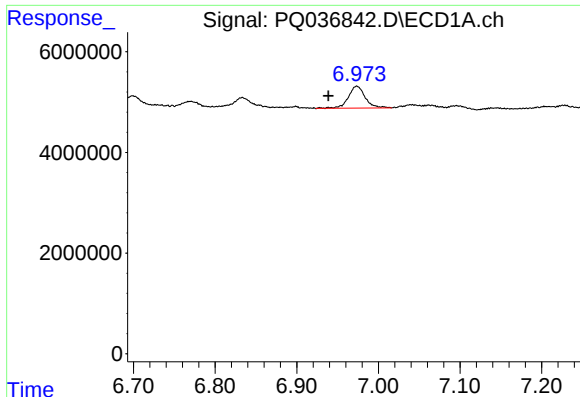
#27 AR-1254-2

R.T.: 6.627 min
Delta R.T.: 0.057 min
Response: 2937887
Conc: 11.28 ng/ml



#27 AR-1254-2

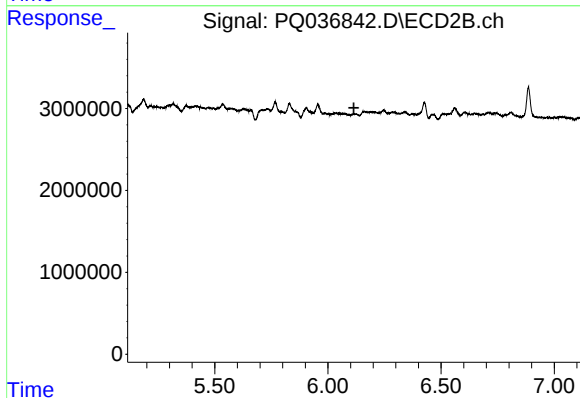
R.T.: 5.735 min
Delta R.T.: 0.021 min
Response: 3076783
Conc: 27.80 ng/ml



#28 AR-1254-3

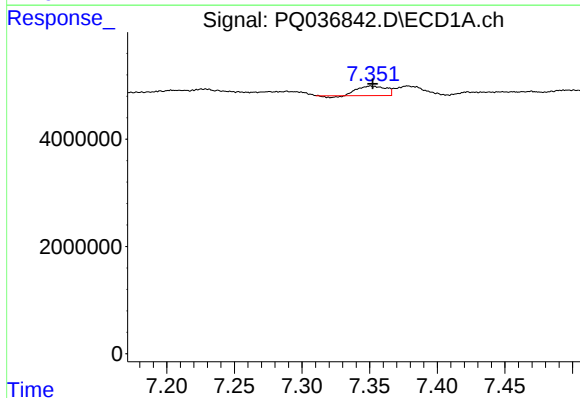
R.T.: 6.974 min
Delta R.T.: 0.035 min
Response: 6152009
Conc: 22.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
30093



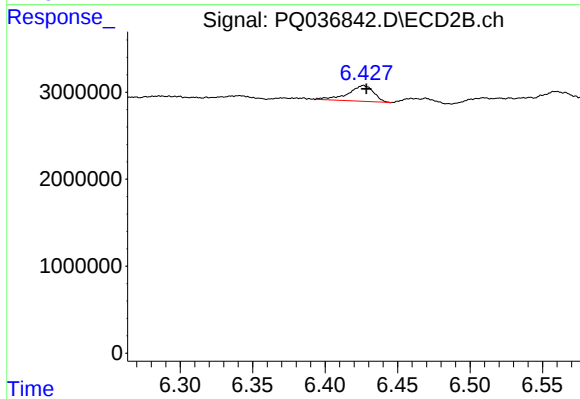
#28 AR-1254-3

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



#32 AR-1260-2

R.T.: 7.351 min
Delta R.T.: -0.002 min
Response: 2440973
Conc: 10.57 ng/ml



#32 AR-1260-2

R.T.: 6.426 min
Delta R.T.: -0.002 min
Response: 2221598
Conc: 15.80 ng/ml