

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
 Data File : PQ033312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 13:07
 Operator : SM\SJ
 Sample : PB113923BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:17:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 2018
 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...	4.568	3.848	40129349	28153400	15.546	15.909
2)	SA Decachlor...	10.399	8.897	36039175	29428941	17.566	17.783
Target Compounds							
3)	L1 AR-1016-1	5.745	4.940	2991210	2448480	29.953	31.475
4)	L1 AR-1016-2	5.768	4.959	4508300	3450875	30.553	32.239
5)	L1 AR-1016-3	5.830	5.137	2637844	1317960	29.919	23.761
6)	L1 AR-1016-4	5.930	5.176	2239498	1302957	30.393	30.242
7)	L1 AR-1016-5	6.225	5.392	1933989	1829496	26.006	30.616
10)	L2 AR-1221-3	4.944	4.227	2092620	1260061	36.339	29.407
11)	L3 AR-1232-1	4.944	4.227	2092620	1260061	46.623	38.761
12)	L3 AR-1232-2	5.477	4.959	2647677	3450875	110.057	96.030
13)	L3 AR-1232-3	5.768	5.137	4508300	1317960	95.326	71.801
14)	L3 AR-1232-4	5.930	5.219	2239498	1377290	93.709	84.606
15)	L3 AR-1232-5	6.017	5.392	2146476	1829496	112.060	97.275
16)	L4 AR-1242-1	5.745	4.940	2991210	2448480	54.127	58.215
17)	L4 AR-1242-2	5.768	4.959	4508300	3450875	56.957	57.098
18)	L4 AR-1242-3	5.830	5.137	2637844	1317960	54.238	40.923
19)	L4 AR-1242-4	5.930	5.219	2239498	1377290	56.873	42.936
20)	L4 AR-1242-5	6.601	5.744	1411061	1492941	29.594	33.503
21)	L5 AR-1248-1	5.745	4.940	2991210	2448480	72.144	75.095
22)	L5 AR-1248-2	6.017	5.176	2146476	1302957	35.674	29.439
23)	L5 AR-1248-3	6.225	5.219	1933989	1377290	27.718	30.403
24)	L5 AR-1248-4	6.601	5.392	1411061	1829496	17.619	32.052 #
25)	L5 AR-1248-5	6.601	5.744	1411061	1492941	18.487	25.123 #
26)	L6 AR-1254-1	6.601	5.744	1411061	1492941	11.948	11.657
27)	L6 AR-1254-2	6.818	5.889	2125761	1790634	11.405	16.067 #
28)	L6 AR-1254-3	7.189	6.308	1723117	4581700	8.351	23.582 #
30)	L6 AR-1254-5	7.892	6.940	7573997	6028764	44.941	35.499
31)	L7 AR-1260-1	7.351	6.424	5126154	6277303	34.900	51.638 #
32)	L7 AR-1260-2	7.606	6.611	5595327	5051447	32.641	34.109
33)	L7 AR-1260-3	7.966	6.766	3542737	4031553	29.292	29.121
34)	L7 AR-1260-4	8.198	7.239	6844927	1893615	48.345	17.426 #
35)	L7 AR-1260-5	8.528	7.477	9290869	10497999	33.485	40.326
36)	L8 AR-1262-1	7.966	6.976	3542737	3598761	21.070	23.975
37)	L8 AR-1262-2	8.528	7.477	9290869	10497999	29.643	37.224 #
38)	L8 AR-1262-3	8.868	7.759	6295629	1896333	30.178	17.671 #
39)	L8 AR-1262-4	8.925	7.825	3164979	6377533	20.496	31.273 #
40)	L8 AR-1262-5	9.624	8.328	2753648	2076382	25.690	22.817
41)	L9 AR-1268-1	8.868	7.759	6295629	1896333	20.871	6.945 #
42)	L9 AR-1268-2	8.925	7.825	3164979	6377533	11.605	25.922 #
44)	L9 AR-1268-4	9.624	8.328	2753648	2076382	27.632	23.471

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
Data File : PQ033312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 13:07
Operator : SM\SJ
Sample : PB113923BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:17:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
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
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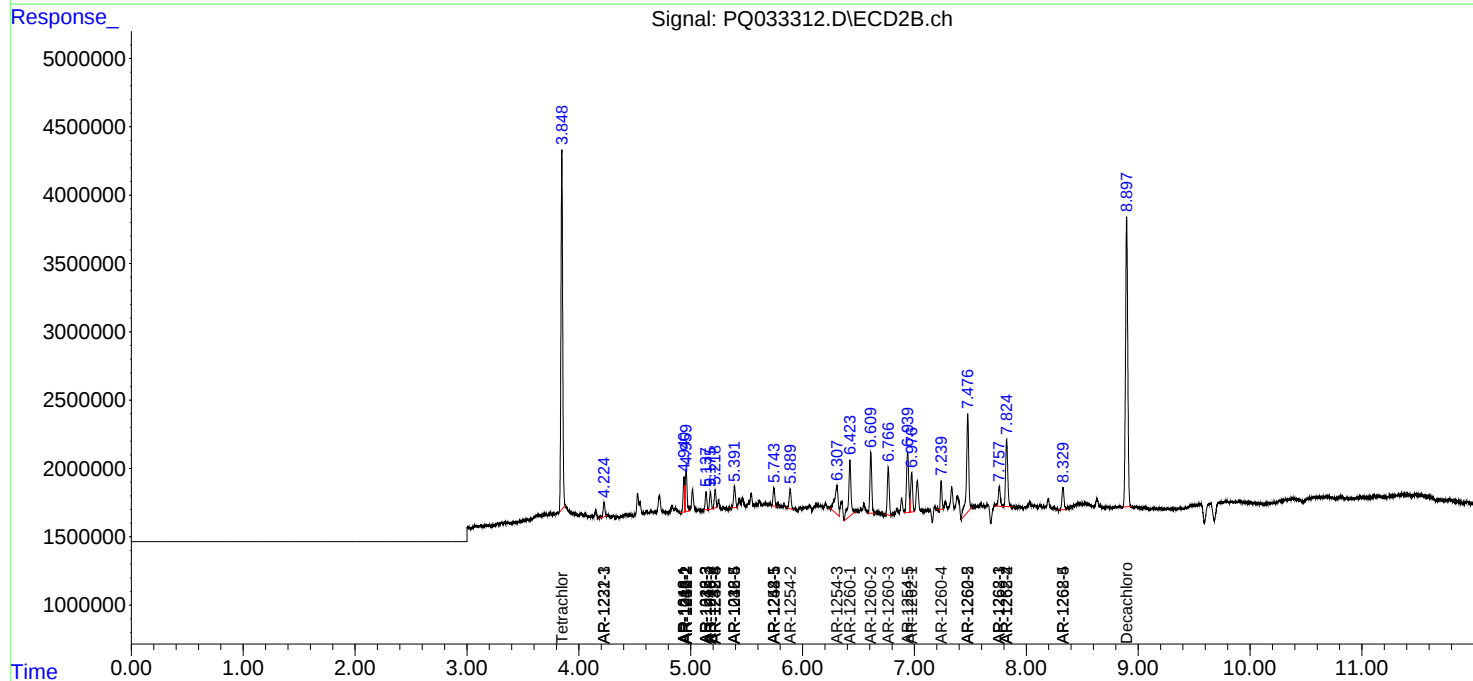
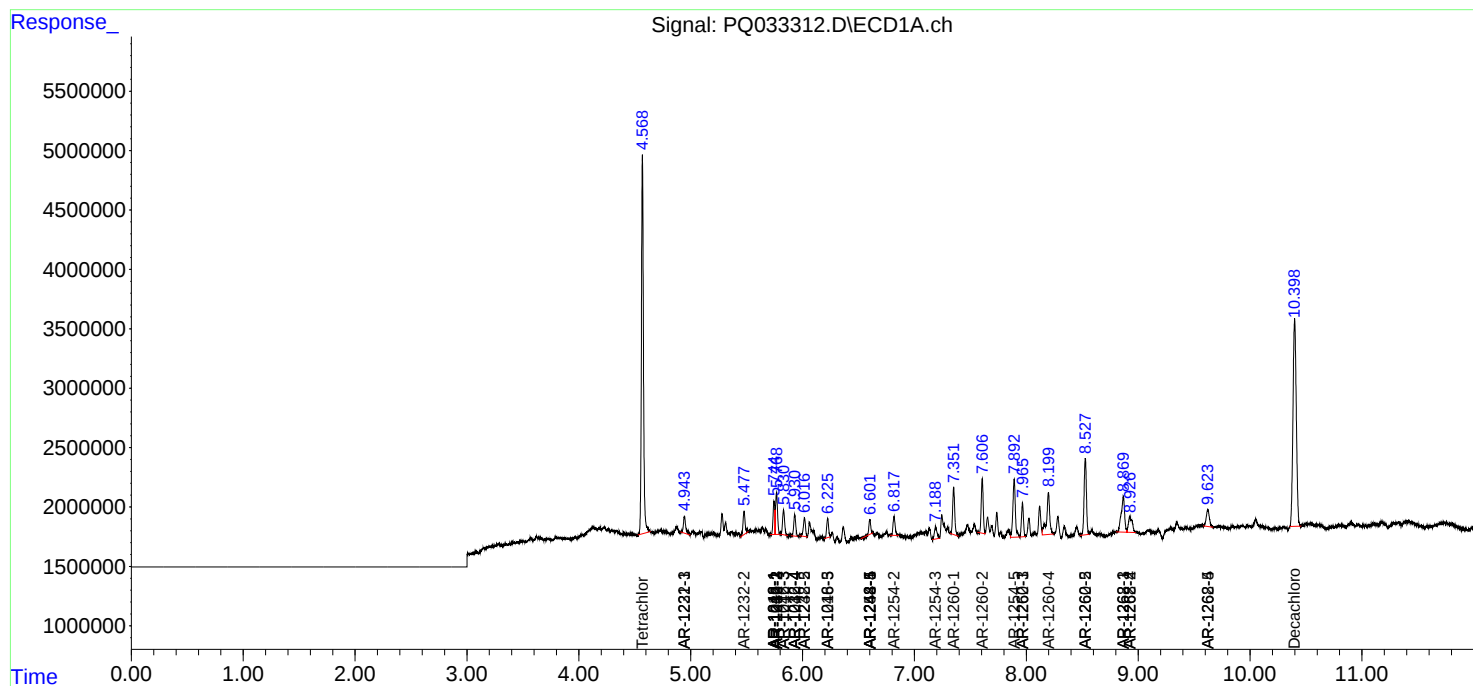
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

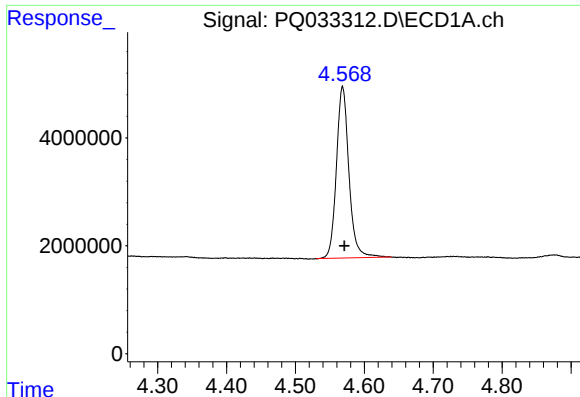
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
Data File : PQ033312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 13:07
Operator : SM\SJ
Sample : PB113923BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:17:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

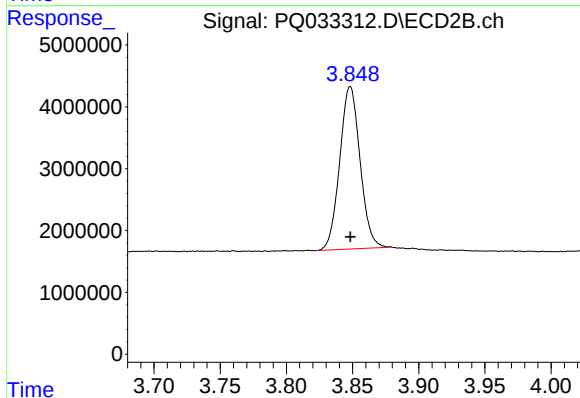




#1 Tetrachloro-m-xylene

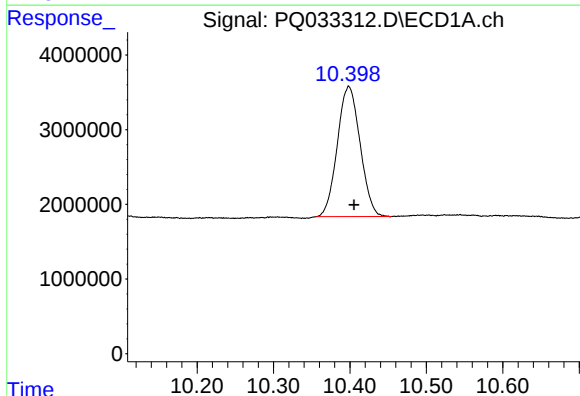
R.T.: 4.568 min
Delta R.T.: -0.003 min
Response: 40129349
Conc: 15.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



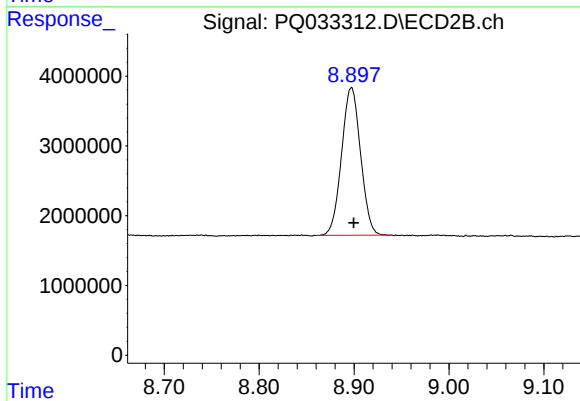
#1 Tetrachloro-m-xylene

R.T.: 3.848 min
Delta R.T.: 0.000 min
Response: 28153400
Conc: 15.91 ng/ml



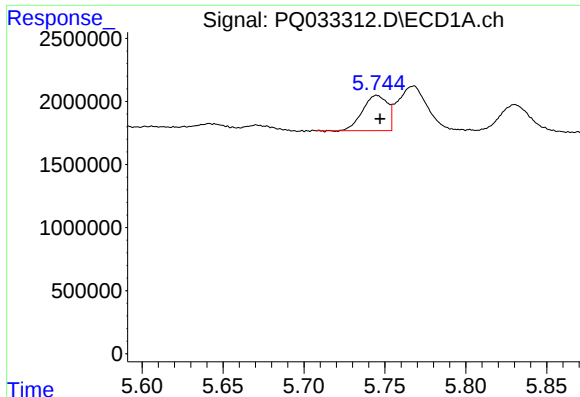
#2 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.007 min
Response: 36039175
Conc: 17.57 ng/ml



#2 Decachlorobiphenyl

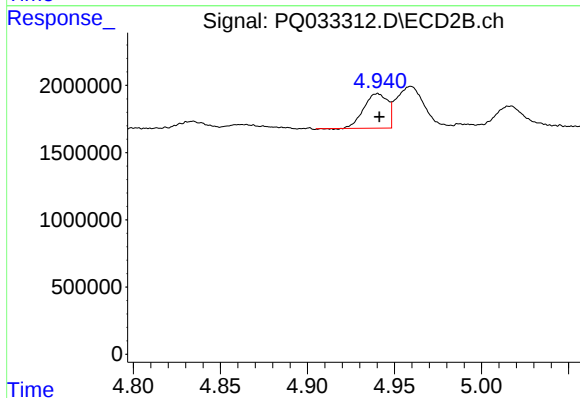
R.T.: 8.897 min
Delta R.T.: -0.003 min
Response: 29428941
Conc: 17.78 ng/ml



#3 AR-1016-1

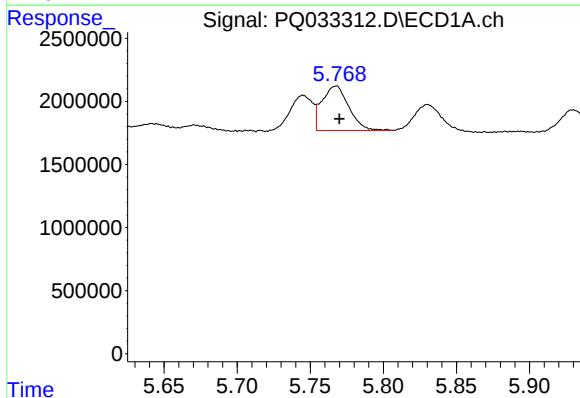
R.T.: 5.745 min
Delta R.T.: -0.002 min
Response: 2991210
Conc: 29.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



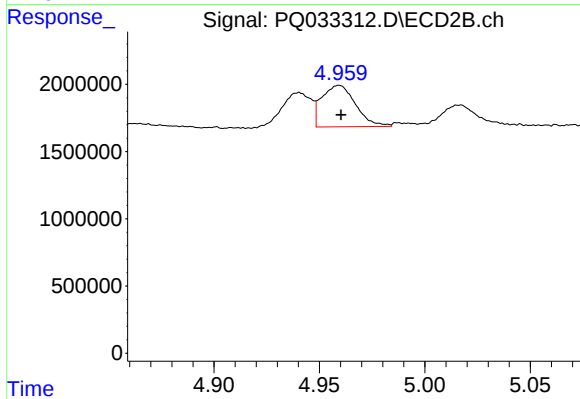
#3 AR-1016-1

R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 2448480
Conc: 31.47 ng/ml



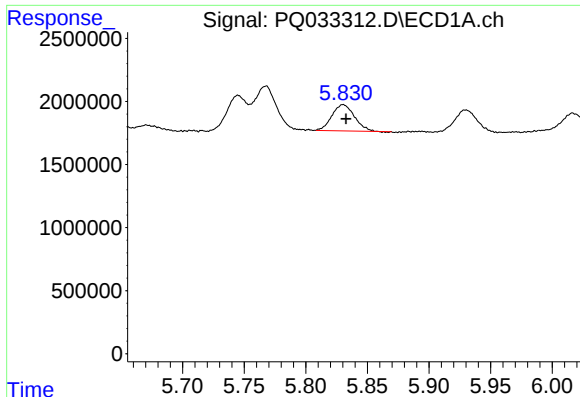
#4 AR-1016-2

R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 4508300
Conc: 30.55 ng/ml



#4 AR-1016-2

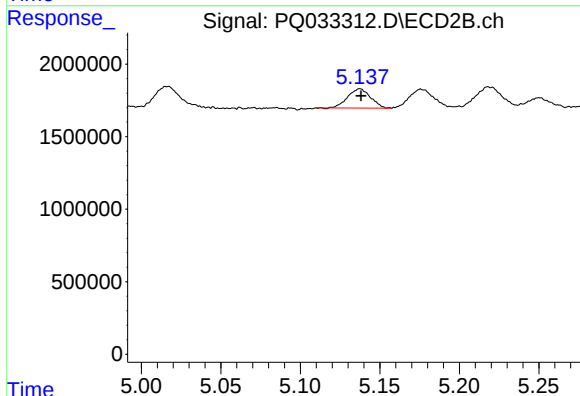
R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 3450875
Conc: 32.24 ng/ml



#5 AR-1016-3

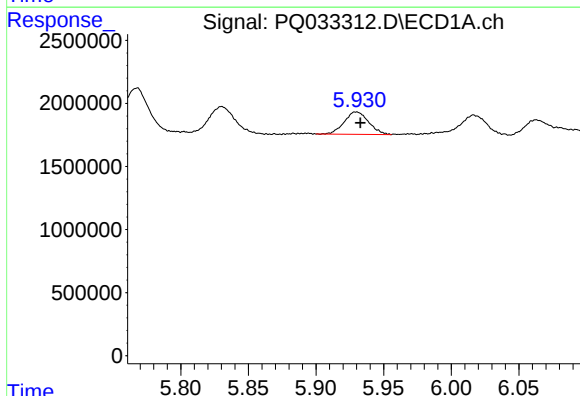
R.T.: 5.830 min
Delta R.T.: -0.002 min
Response: 2637844
Conc: 29.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



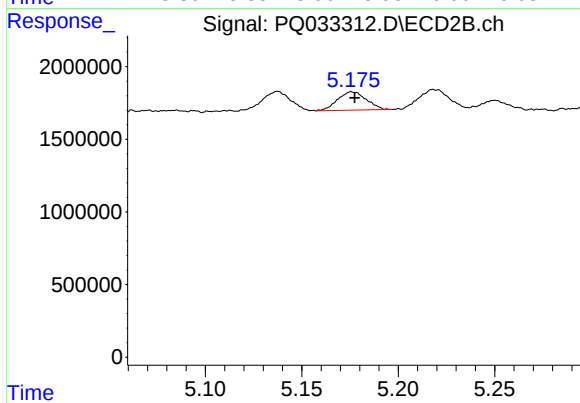
#5 AR-1016-3

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 1317960
Conc: 23.76 ng/ml



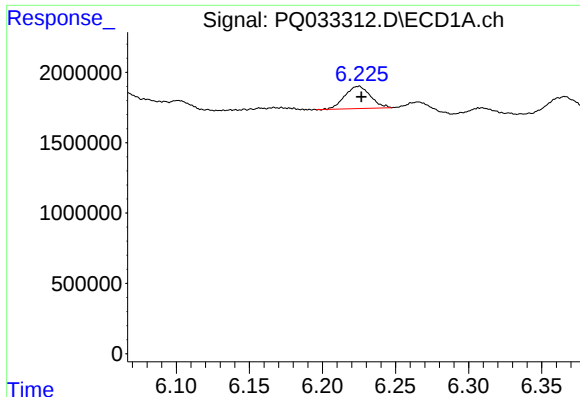
#6 AR-1016-4

R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2239498
Conc: 30.39 ng/ml



#6 AR-1016-4

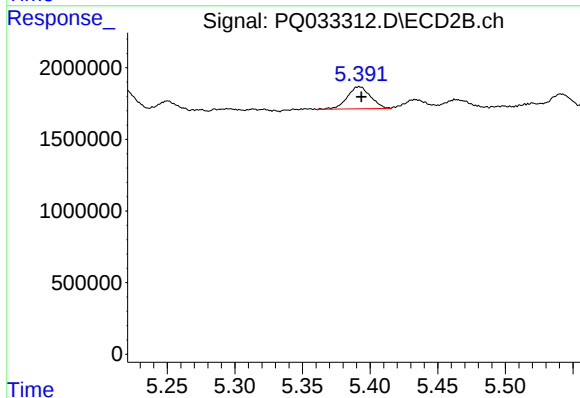
R.T.: 5.176 min
Delta R.T.: -0.001 min
Response: 1302957
Conc: 30.24 ng/ml



#7 AR-1016-5

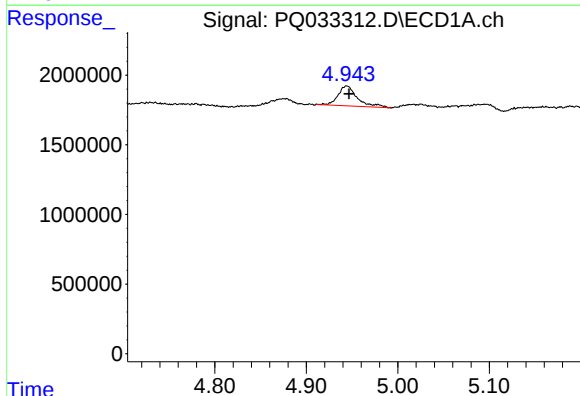
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 1933989
Conc: 26.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



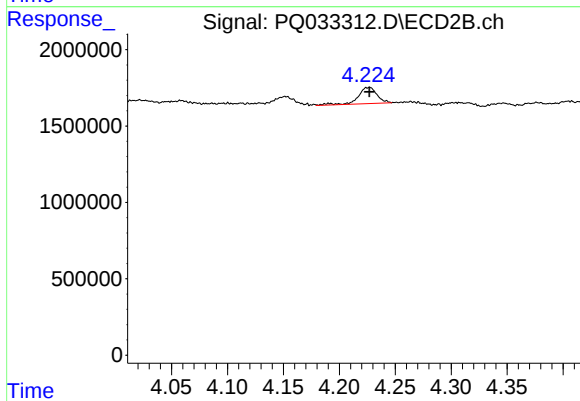
#7 AR-1016-5

R.T.: 5.392 min
Delta R.T.: -0.002 min
Response: 1829496
Conc: 30.62 ng/ml



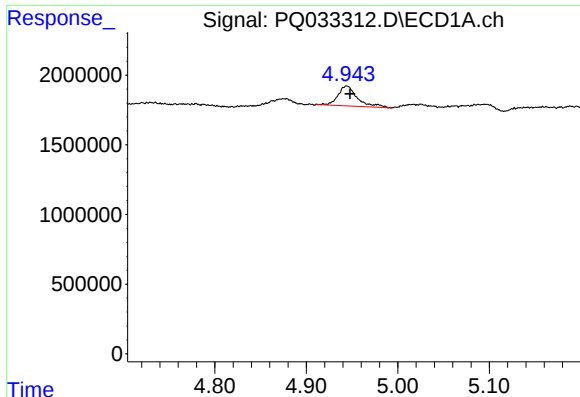
#10 AR-1221-3

R.T.: 4.944 min
Delta R.T.: -0.002 min
Response: 2092620
Conc: 36.34 ng/ml



#10 AR-1221-3

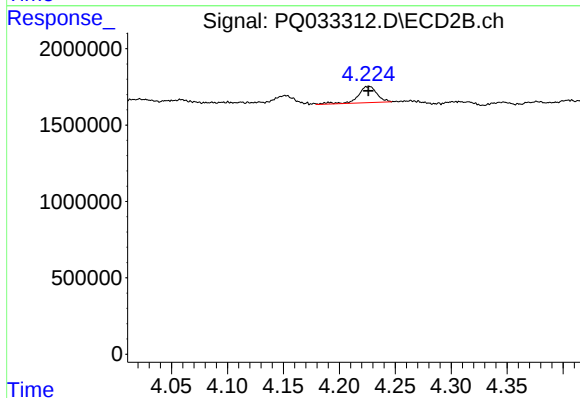
R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 1260061
Conc: 29.41 ng/ml



#11 AR-1232-1

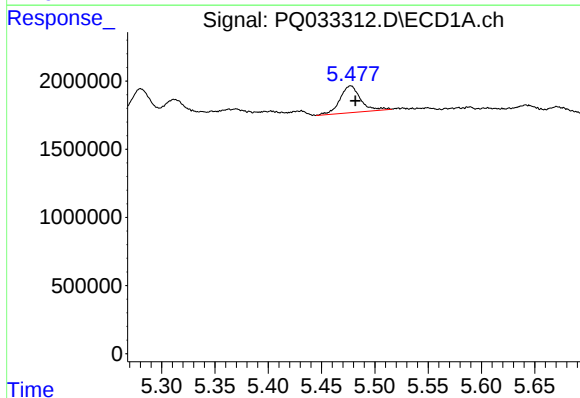
R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 2092620
Conc: 46.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



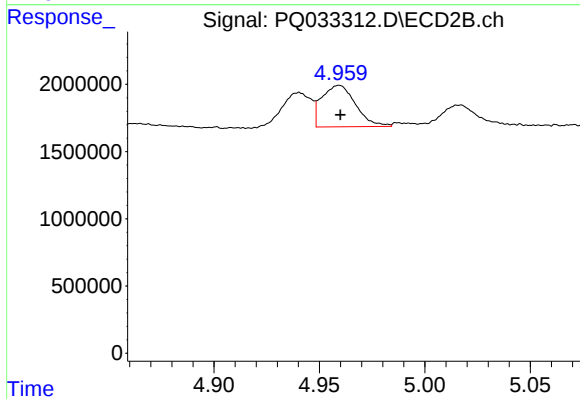
#11 AR-1232-1

R.T.: 4.227 min
Delta R.T.: 0.000 min
Response: 1260061
Conc: 38.76 ng/ml



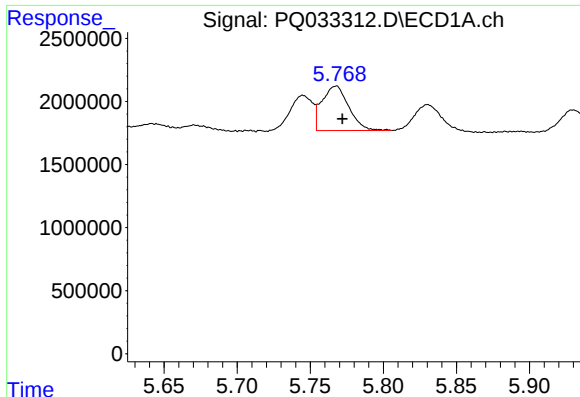
#12 AR-1232-2

R.T.: 5.477 min
Delta R.T.: -0.004 min
Response: 2647677
Conc: 110.06 ng/ml



#12 AR-1232-2

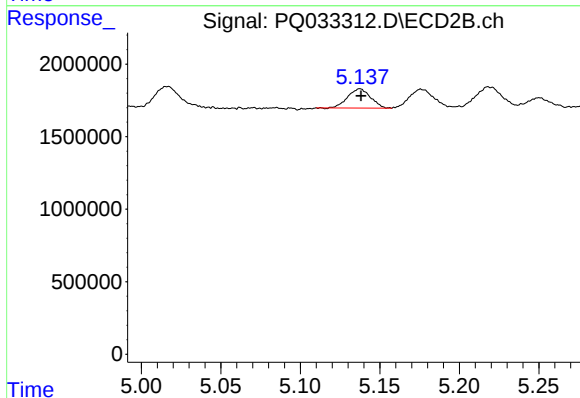
R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 3450875
Conc: 96.03 ng/ml



#13 AR-1232-3

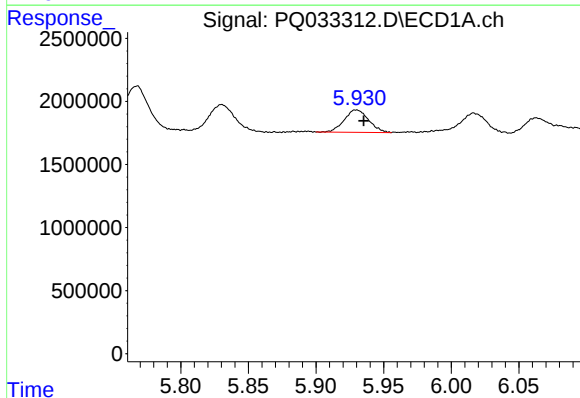
R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 4508300
Conc: 95.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



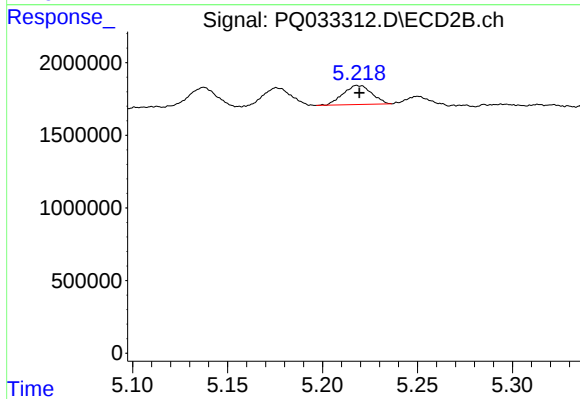
#13 AR-1232-3

R.T.: 5.137 min
Delta R.T.: 0.000 min
Response: 1317960
Conc: 71.80 ng/ml



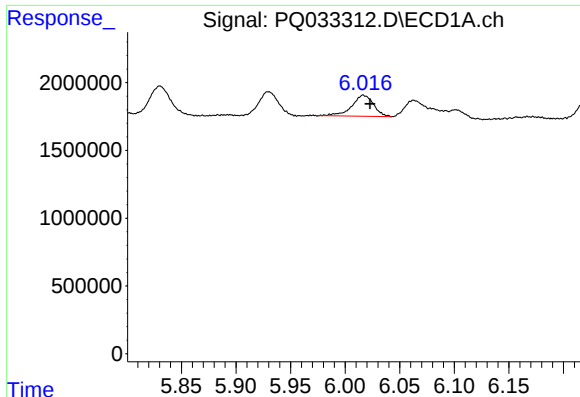
#14 AR-1232-4

R.T.: 5.930 min
Delta R.T.: -0.006 min
Response: 2239498
Conc: 93.71 ng/ml



#14 AR-1232-4

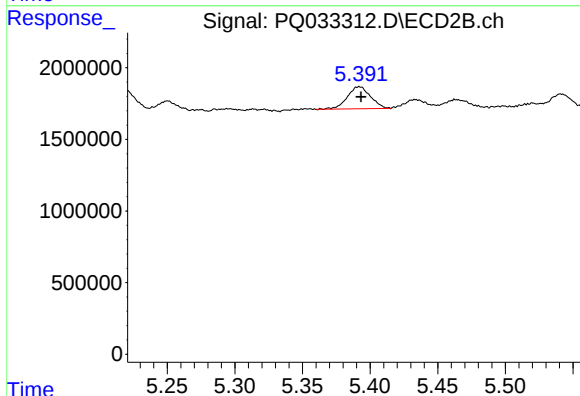
R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 1377290
Conc: 84.61 ng/ml



#15 AR-1232-5

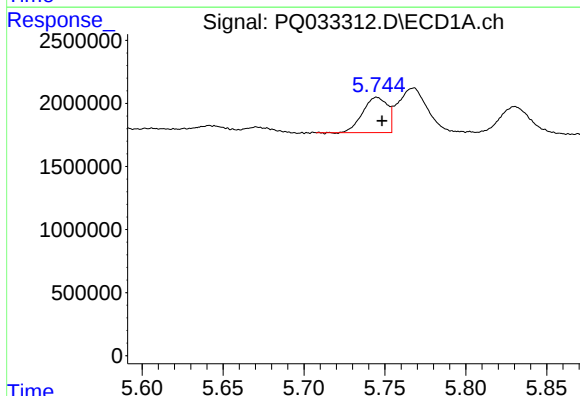
R.T.: 6.017 min
Delta R.T.: -0.006 min
Response: 2146476
Conc: 112.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



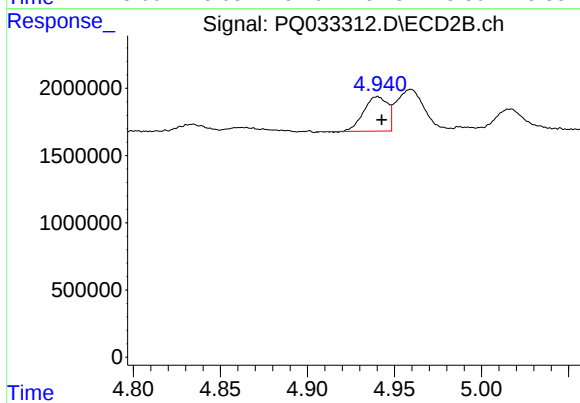
#15 AR-1232-5

R.T.: 5.392 min
Delta R.T.: -0.001 min
Response: 1829496
Conc: 97.27 ng/ml



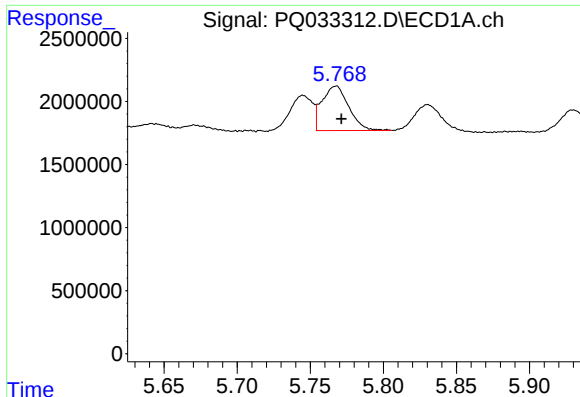
#16 AR-1242-1

R.T.: 5.745 min
Delta R.T.: -0.003 min
Response: 2991210
Conc: 54.13 ng/ml



#16 AR-1242-1

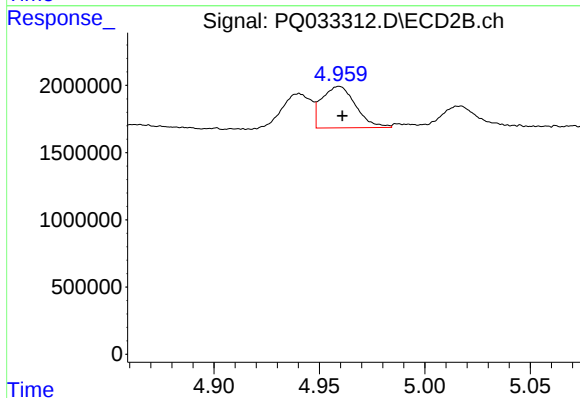
R.T.: 4.940 min
Delta R.T.: -0.002 min
Response: 2448480
Conc: 58.21 ng/ml



#17 AR-1242-2

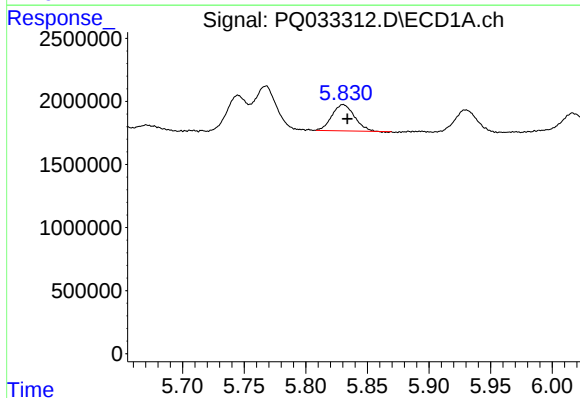
R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 4508300
Conc: 56.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



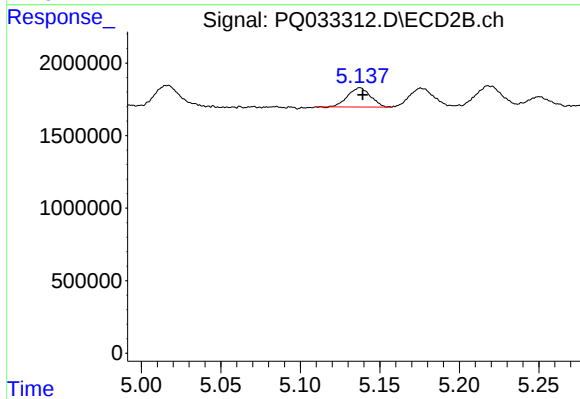
#17 AR-1242-2

R.T.: 4.959 min
Delta R.T.: -0.002 min
Response: 3450875
Conc: 57.10 ng/ml



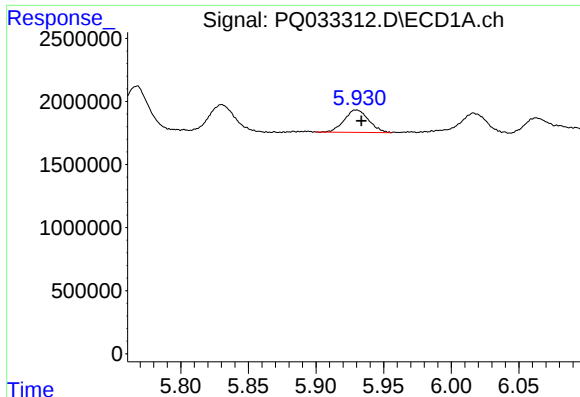
#18 AR-1242-3

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 2637844
Conc: 54.24 ng/ml



#18 AR-1242-3

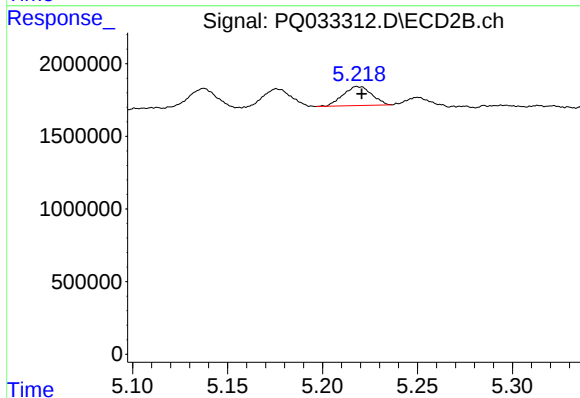
R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 1317960
Conc: 40.92 ng/ml



#19 AR-1242-4

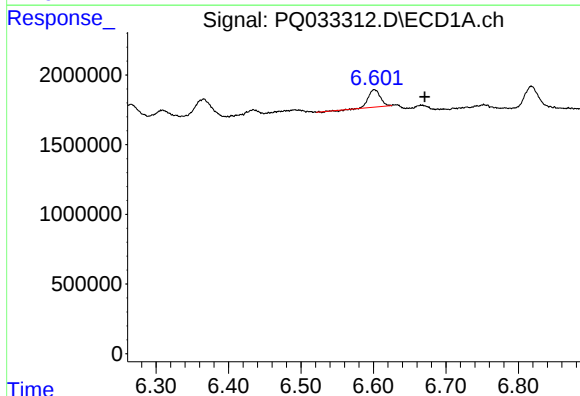
R.T.: 5.930 min
Delta R.T.: -0.004 min
Response: 2239498
Conc: 56.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



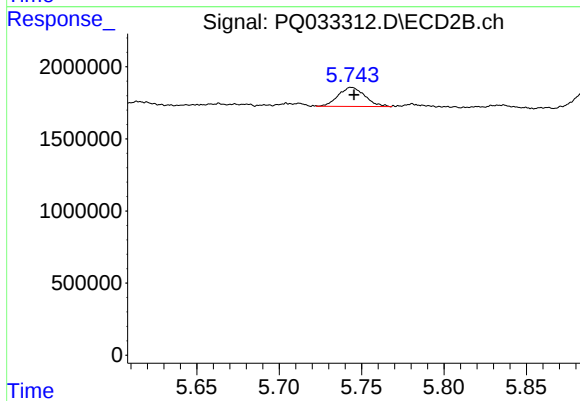
#19 AR-1242-4

R.T.: 5.219 min
Delta R.T.: -0.002 min
Response: 1377290
Conc: 42.94 ng/ml



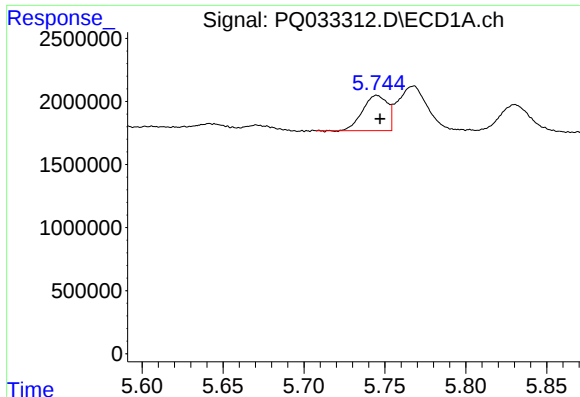
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: -0.069 min
Response: 1411061
Conc: 29.59 ng/ml



#20 AR-1242-5

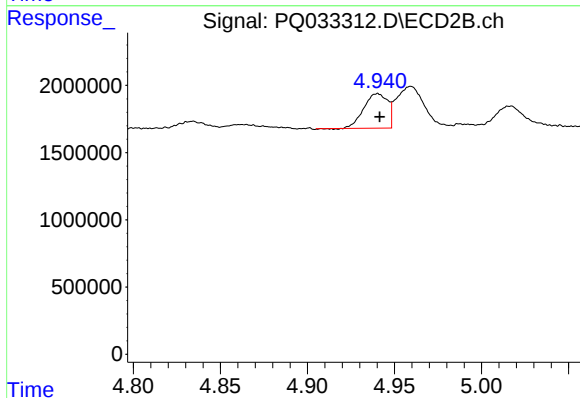
R.T.: 5.744 min
Delta R.T.: -0.001 min
Response: 1492941
Conc: 33.50 ng/ml



#21 AR-1248-1

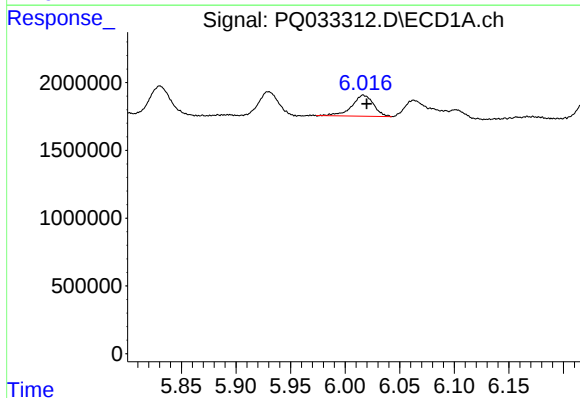
R.T.: 5.745 min
Delta R.T.: -0.002 min
Response: 2991210
Conc: 72.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



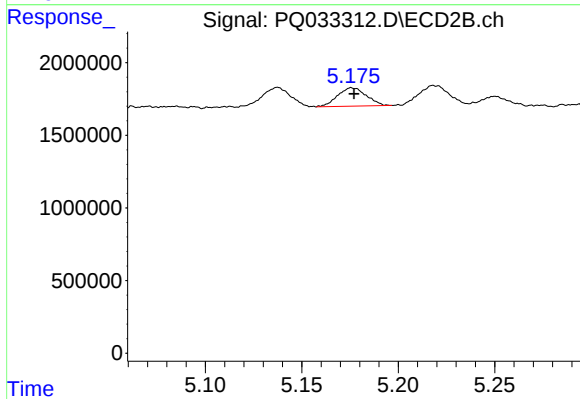
#21 AR-1248-1

R.T.: 4.940 min
Delta R.T.: -0.001 min
Response: 2448480
Conc: 75.09 ng/ml



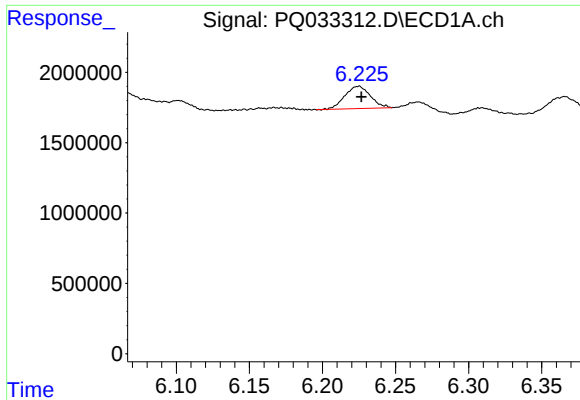
#22 AR-1248-2

R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 2146476
Conc: 35.67 ng/ml



#22 AR-1248-2

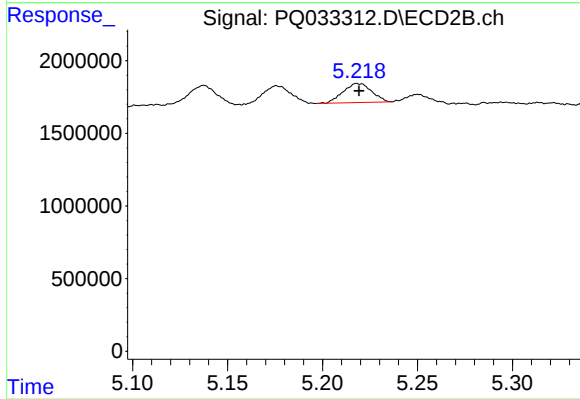
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 1302957
Conc: 29.44 ng/ml



#23 AR-1248-3

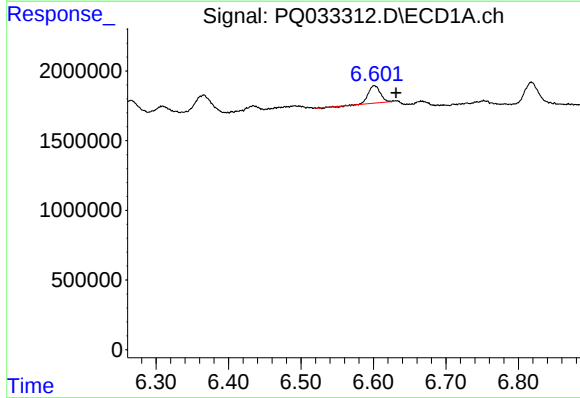
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 1933989
Conc: 27.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



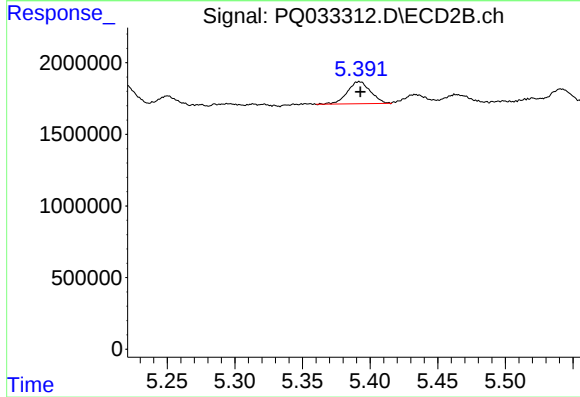
#23 AR-1248-3

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 1377290
Conc: 30.40 ng/ml



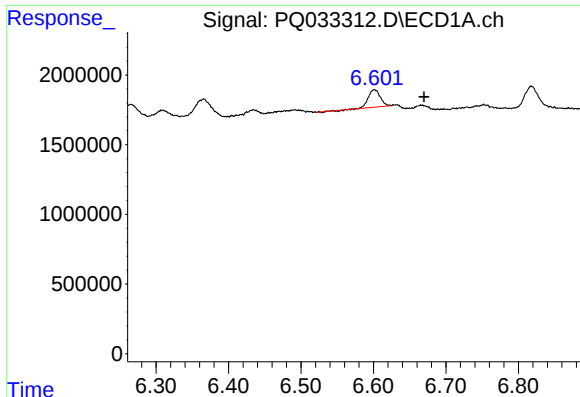
#24 AR-1248-4

R.T.: 6.601 min
Delta R.T.: -0.030 min
Response: 1411061
Conc: 17.62 ng/ml



#24 AR-1248-4

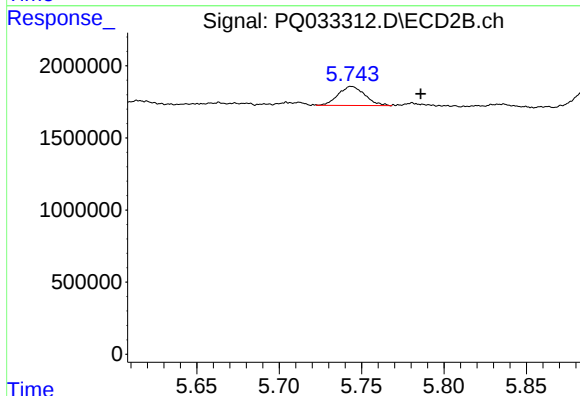
R.T.: 5.392 min
Delta R.T.: 0.000 min
Response: 1829496
Conc: 32.05 ng/ml



#25 AR-1248-5

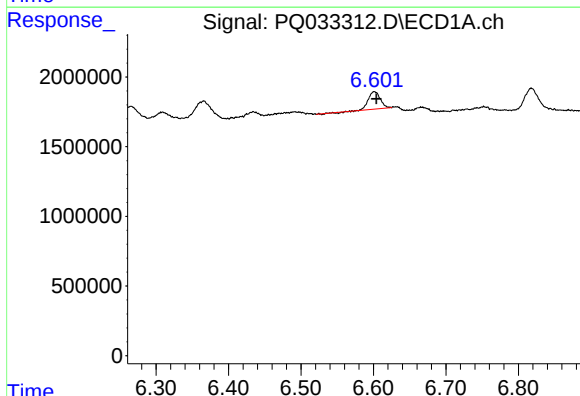
R.T.: 6.601 min
Delta R.T.: -0.068 min
Response: 1411061
Conc: 18.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



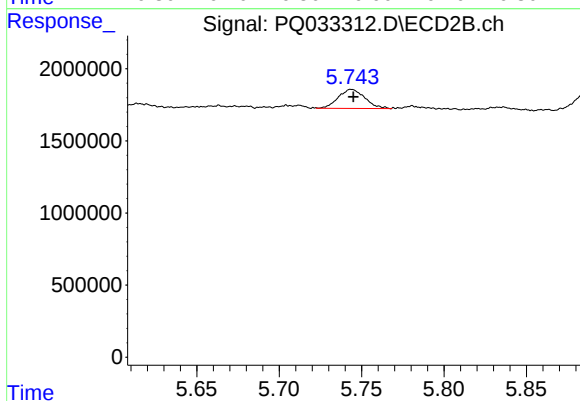
#25 AR-1248-5

R.T.: 5.744 min
Delta R.T.: -0.042 min
Response: 1492941
Conc: 25.12 ng/ml



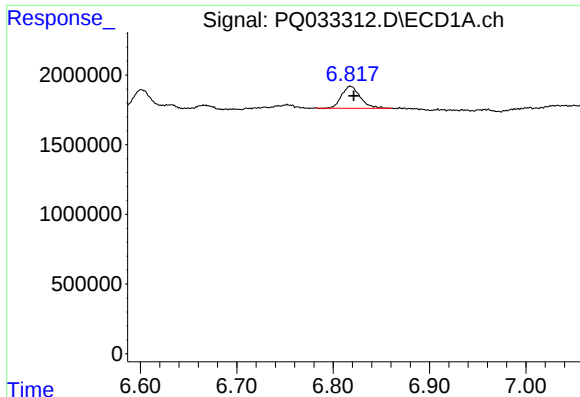
#26 AR-1254-1

R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 1411061
Conc: 11.95 ng/ml



#26 AR-1254-1

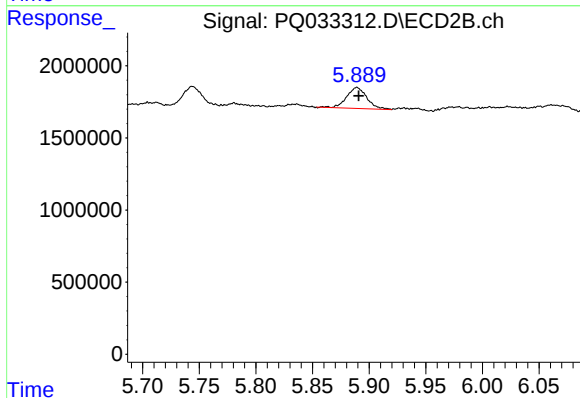
R.T.: 5.744 min
Delta R.T.: -0.001 min
Response: 1492941
Conc: 11.66 ng/ml



#27 AR-1254-2

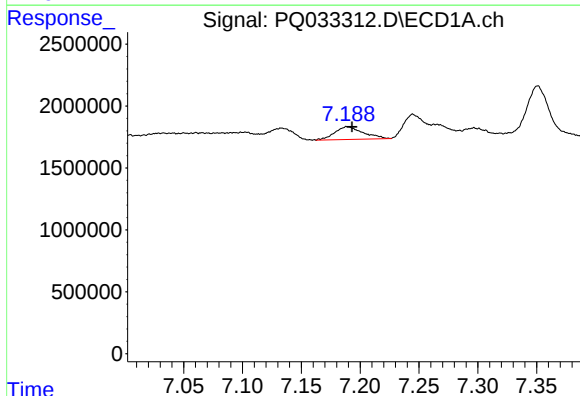
R.T.: 6.818 min
Delta R.T.: -0.004 min
Response: 2125761
Conc: 11.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



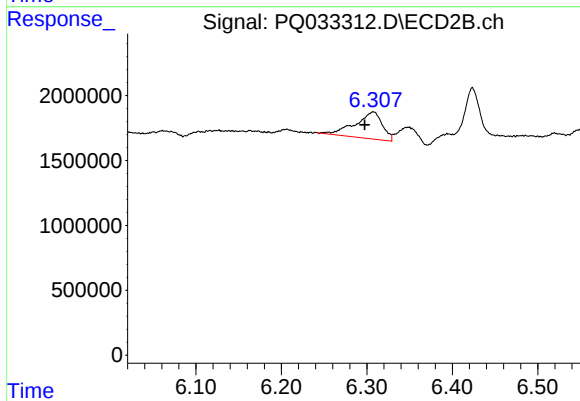
#27 AR-1254-2

R.T.: 5.889 min
Delta R.T.: -0.002 min
Response: 1790634
Conc: 16.07 ng/ml



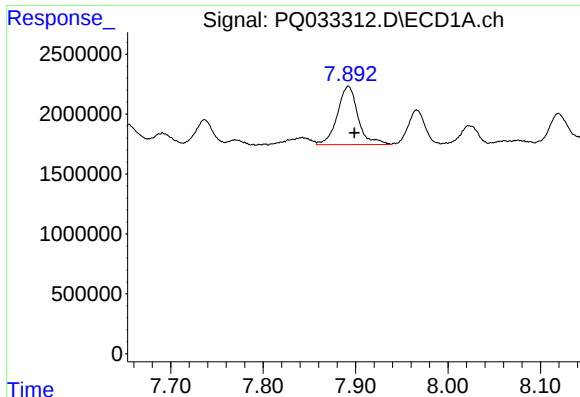
#28 AR-1254-3

R.T.: 7.189 min
Delta R.T.: -0.004 min
Response: 1723117
Conc: 8.35 ng/ml



#28 AR-1254-3

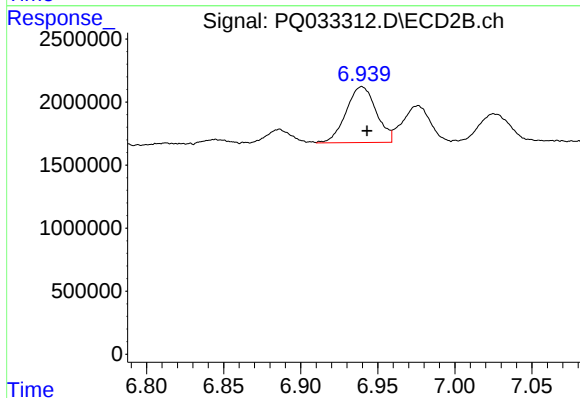
R.T.: 6.308 min
Delta R.T.: 0.010 min
Response: 4581700
Conc: 23.58 ng/ml



#30 AR-1254-5

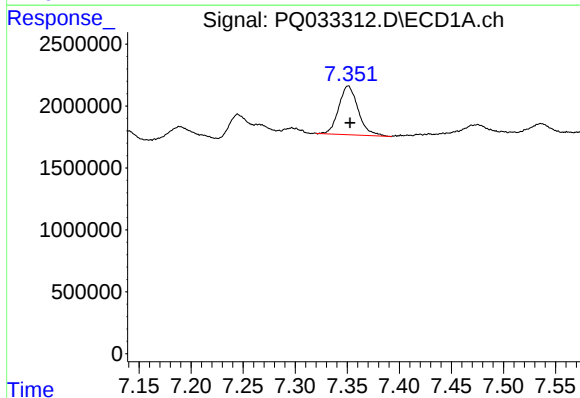
R.T.: 7.892 min
Delta R.T.: -0.006 min
Response: 7573997
Conc: 44.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



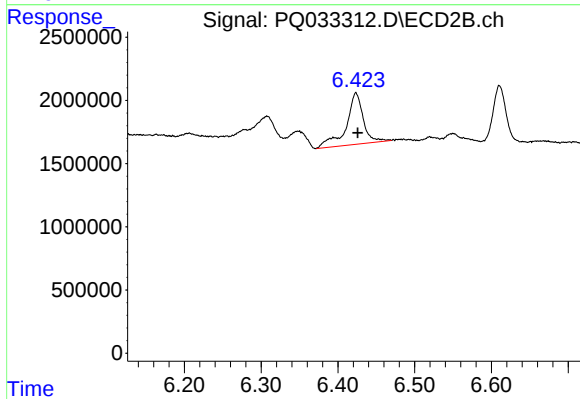
#30 AR-1254-5

R.T.: 6.940 min
Delta R.T.: -0.003 min
Response: 6028764
Conc: 35.50 ng/ml



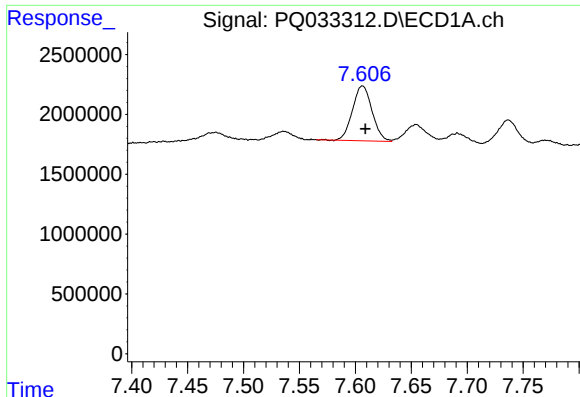
#31 AR-1260-1

R.T.: 7.351 min
Delta R.T.: -0.002 min
Response: 5126154
Conc: 34.90 ng/ml



#31 AR-1260-1

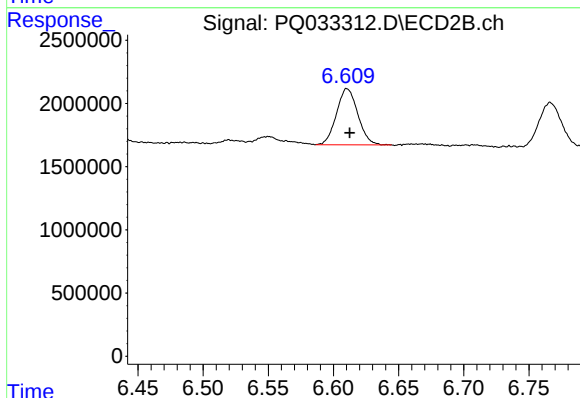
R.T.: 6.424 min
Delta R.T.: -0.002 min
Response: 6277303
Conc: 51.64 ng/ml



#32 AR-1260-2

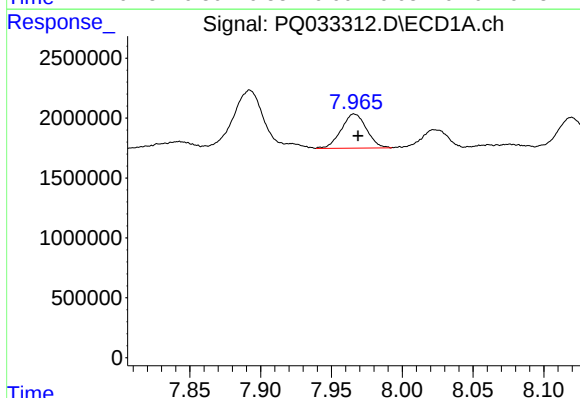
R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 5595327
Conc: 32.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



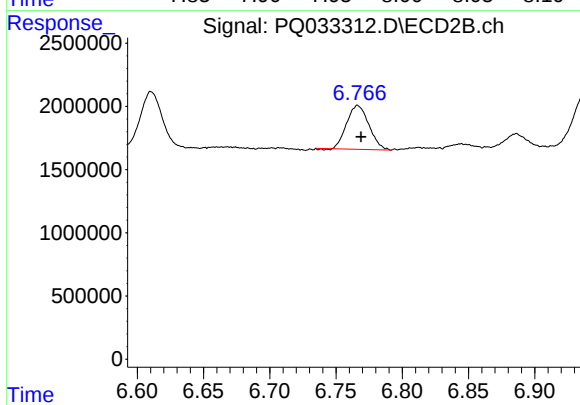
#32 AR-1260-2

R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 5051447
Conc: 34.11 ng/ml



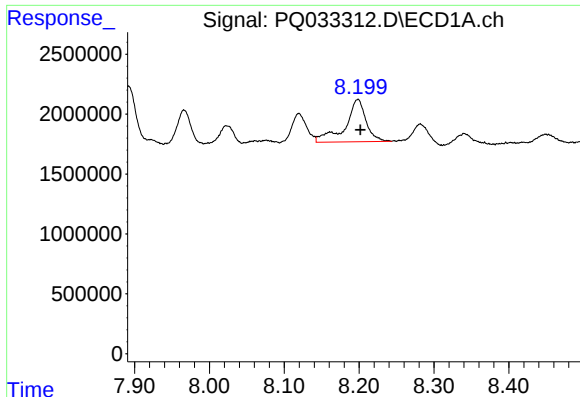
#33 AR-1260-3

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 3542737
Conc: 29.29 ng/ml



#33 AR-1260-3

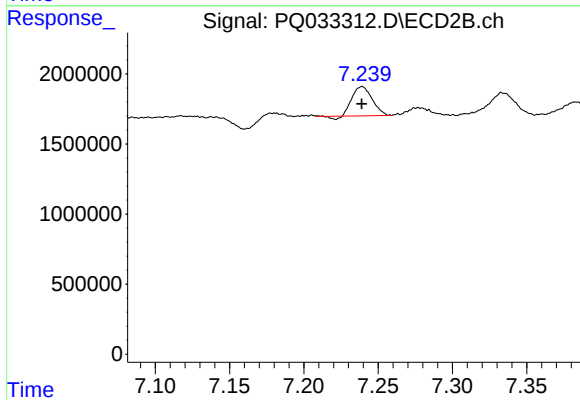
R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 4031553
Conc: 29.12 ng/ml



#34 AR-1260-4

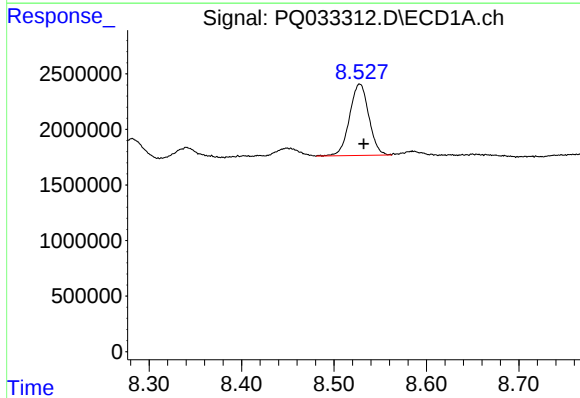
R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 6844927
Conc: 48.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



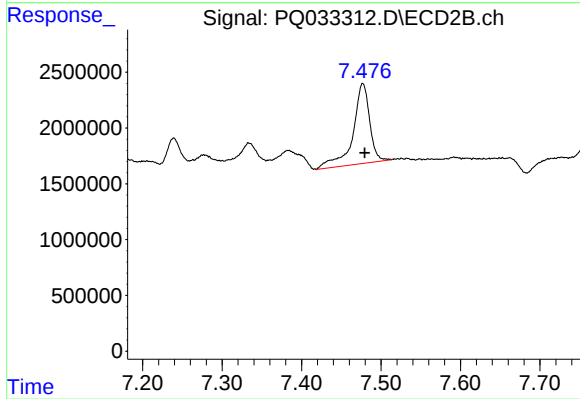
#34 AR-1260-4

R.T.: 7.239 min
Delta R.T.: 0.000 min
Response: 1893615
Conc: 17.43 ng/ml



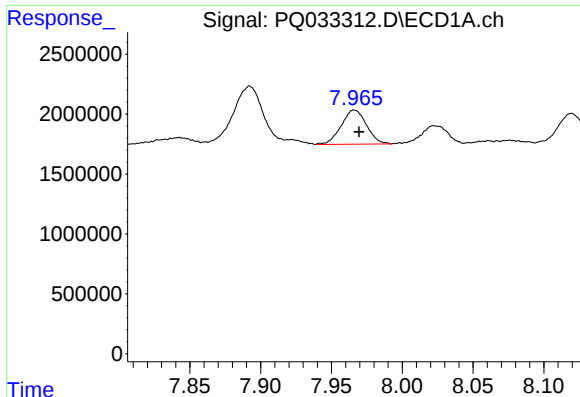
#35 AR-1260-5

R.T.: 8.528 min
Delta R.T.: -0.004 min
Response: 9290869
Conc: 33.49 ng/ml



#35 AR-1260-5

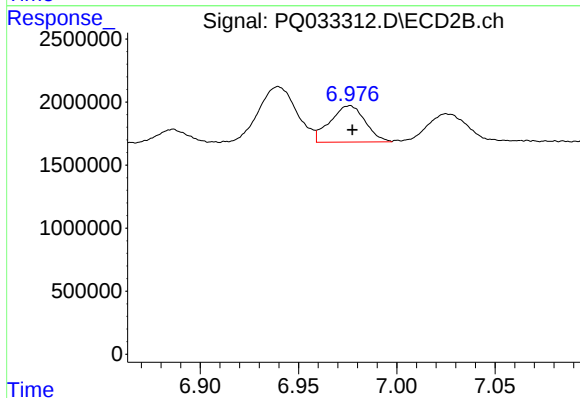
R.T.: 7.477 min
Delta R.T.: -0.002 min
Response: 10497999
Conc: 40.33 ng/ml



#36 AR-1262-1

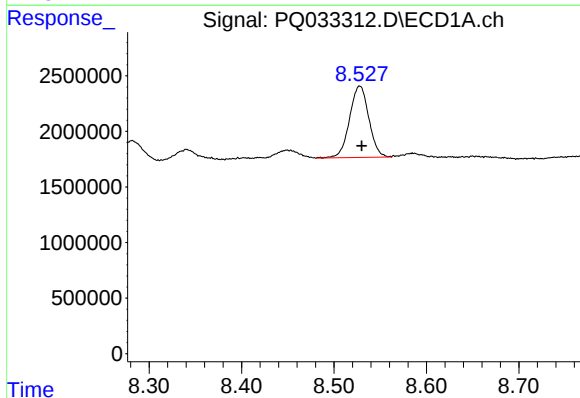
R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 3542737
Conc: 21.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



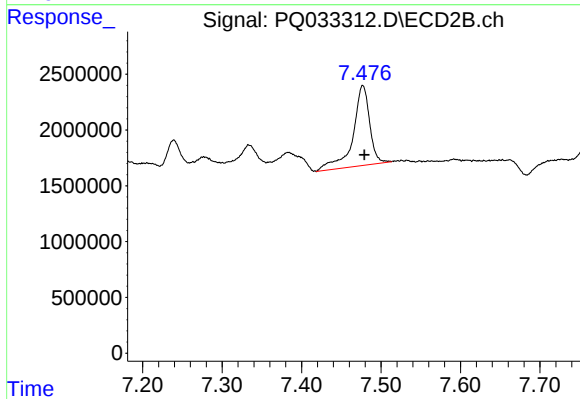
#36 AR-1262-1

R.T.: 6.976 min
Delta R.T.: -0.002 min
Response: 3598761
Conc: 23.98 ng/ml



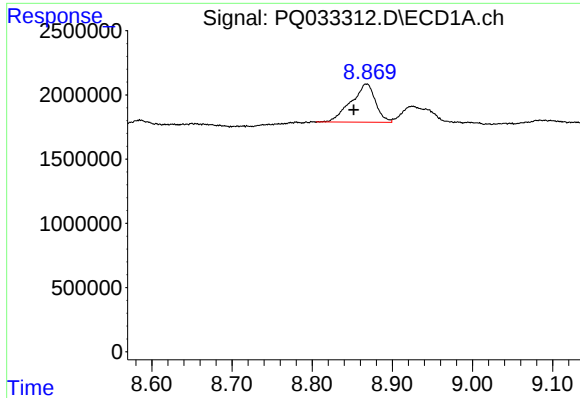
#37 AR-1262-2

R.T.: 8.528 min
Delta R.T.: -0.002 min
Response: 9290869
Conc: 29.64 ng/ml



#37 AR-1262-2

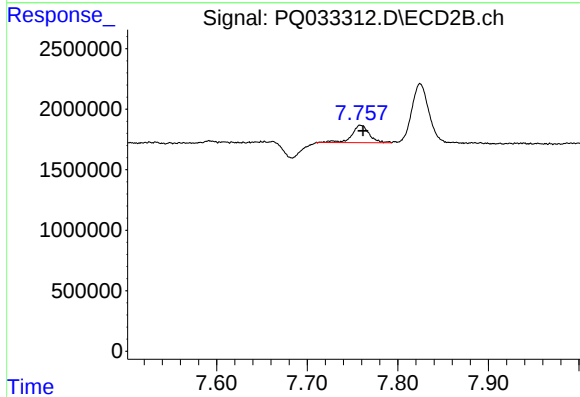
R.T.: 7.477 min
Delta R.T.: -0.002 min
Response: 10497999
Conc: 37.22 ng/ml



#38 AR-1262-3

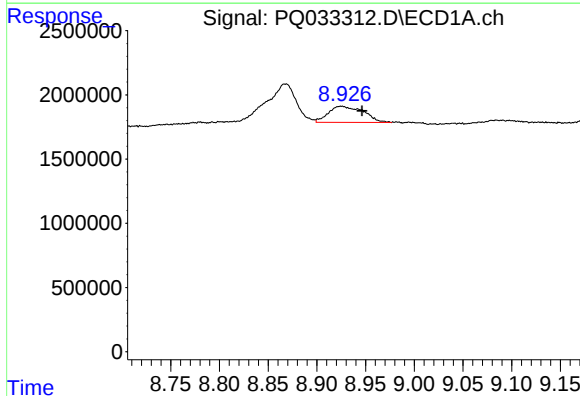
R.T.: 8.868 min
Delta R.T.: 0.016 min
Response: 6295629
Conc: 30.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



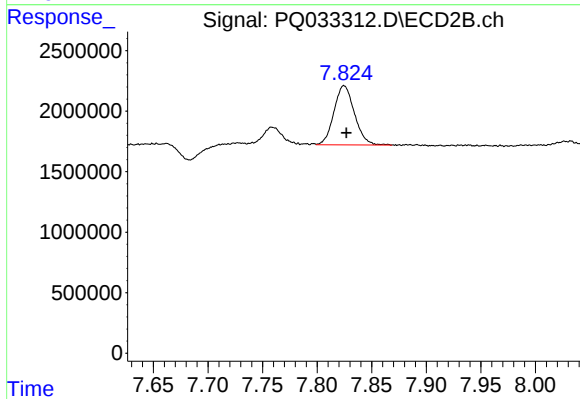
#38 AR-1262-3

R.T.: 7.759 min
Delta R.T.: -0.003 min
Response: 1896333
Conc: 17.67 ng/ml



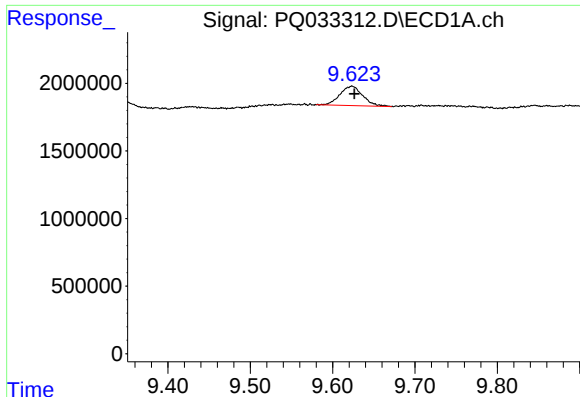
#39 AR-1262-4

R.T.: 8.925 min
Delta R.T.: -0.021 min
Response: 3164979
Conc: 20.50 ng/ml



#39 AR-1262-4

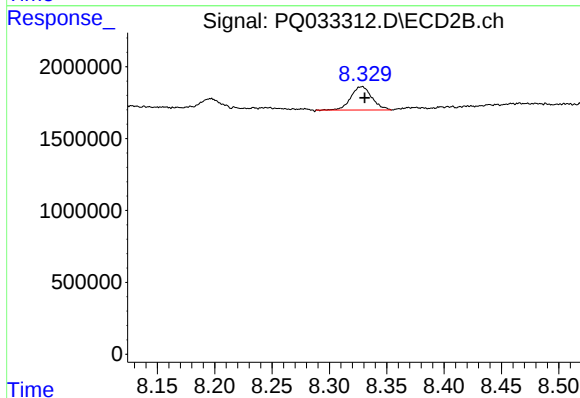
R.T.: 7.825 min
Delta R.T.: -0.002 min
Response: 6377533
Conc: 31.27 ng/ml



#40 AR-1262-5

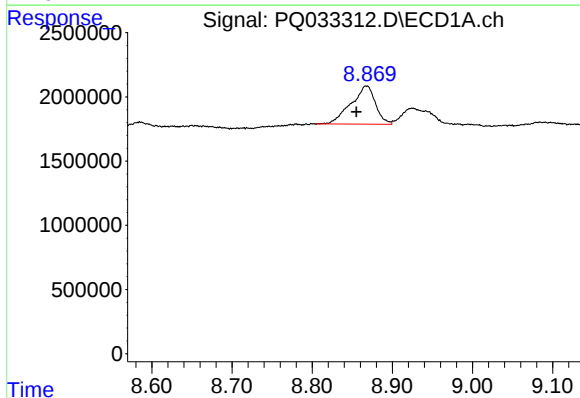
R.T.: 9.624 min
Delta R.T.: -0.003 min
Response: 2753648
Conc: 25.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



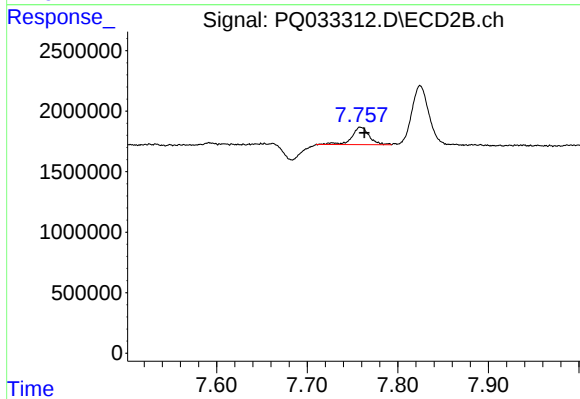
#40 AR-1262-5

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 2076382
Conc: 22.82 ng/ml



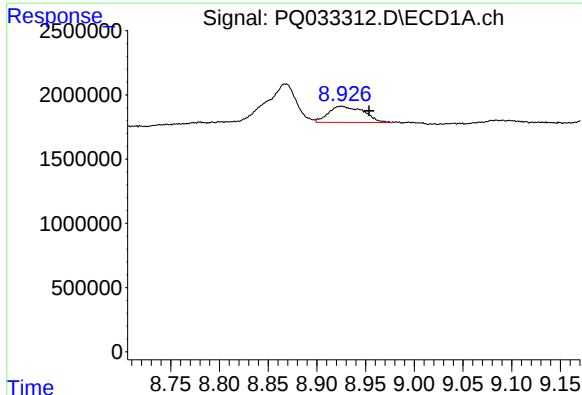
#41 AR-1268-1

R.T.: 8.868 min
Delta R.T.: 0.013 min
Response: 6295629
Conc: 20.87 ng/ml



#41 AR-1268-1

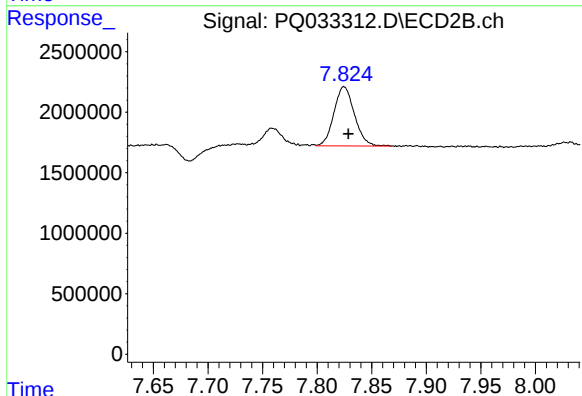
R.T.: 7.759 min
Delta R.T.: -0.004 min
Response: 1896333
Conc: 6.94 ng/ml



#42 AR-1268-2

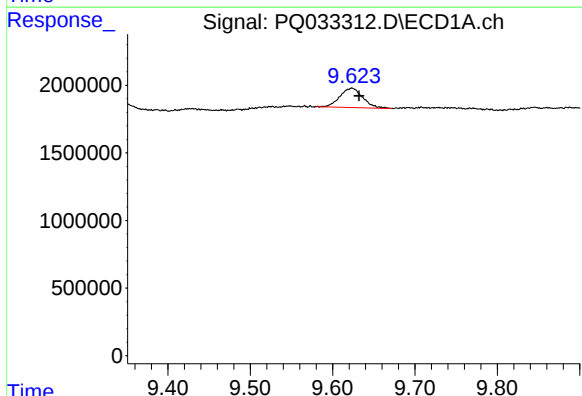
R.T.: 8.925 min
Delta R.T.: -0.028 min
Response: 3164979
Conc: 11.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



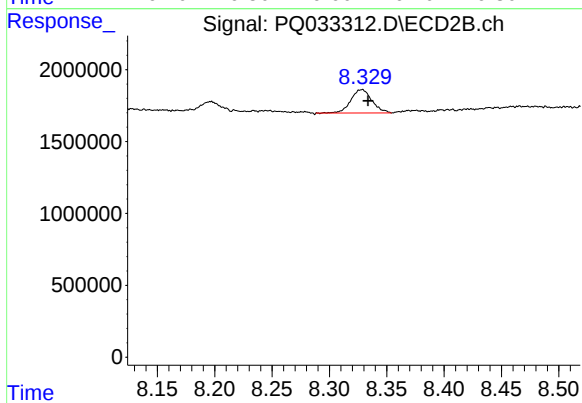
#42 AR-1268-2

R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 6377533
Conc: 25.92 ng/ml



#44 AR-1268-4

R.T.: 9.624 min
Delta R.T.: -0.008 min
Response: 2753648
Conc: 27.63 ng/ml



#44 AR-1268-4

R.T.: 8.328 min
Delta R.T.: -0.005 min
Response: 2076382
Conc: 23.47 ng/ml