

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2018 00:59
 Operator : SM\SJ
 Sample : MDL-AR1262-S-7
 Misc :
 ALS Vial : 137 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:28:43 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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...	4.572	3.852	45098245	33617406	21.983	21.614
2)	SA Decachlor...	10.403	8.903	73106587	63787307	38.675	39.680
Target Compounds							
6)	L1 AR-1016-4	0.000	5.253	0	10095	N.D.	0.295 #
7)	L1 AR-1016-5	0.000	5.401	0	91295	N.D.	1.998 #
9)	L2 AR-1221-2	0.000	4.158	0	379966	N.D.	28.726 #
10)	L2 AR-1221-3	0.000	4.170	0	16621	N.D.	0.363 #
14)	L3 AR-1232-4	0.000	5.253	0	10095	N.D.	0.588 #
15)	L3 AR-1232-5	0.000	5.401	0	91295	N.D.	4.682 #
19)	L4 AR-1242-4	0.000	5.253	0	10095	N.D.	0.274 #
20)	L4 AR-1242-5	0.000	5.750	0	383473	N.D.	7.982 #
22)	L5 AR-1248-2	0.000	5.253	0	10095	N.D.	0.184 #
23)	L5 AR-1248-3	0.000	5.253	0	10095	N.D.	0.180 #
24)	L5 AR-1248-4	0.000	5.401	0	91295	N.D.	1.324 #
25)	L5 AR-1248-5	0.000	5.775	0	35084	N.D.	0.508 #
26)	L6 AR-1254-1	0.000	5.750	0	383473	N.D.	3.404 #
27)	L6 AR-1254-2	0.000	5.897	0	594219	N.D.	6.018 #
28)	L6 AR-1254-3	0.000	6.313	0	1343456	N.D.	8.084 #
29)	L6 AR-1254-4	0.000	6.528	0	226441	N.D.	2.128 #
30)	L6 AR-1254-5	7.897	6.944	1704322	1745295	12.875	11.882
31)	L7 AR-1260-1	7.354	6.429	2194576	1957210	20.518	20.838
32)	L7 AR-1260-2	7.609	6.644	2220187	38637	17.582	0.332 #
33)	L7 AR-1260-3	7.971	6.774	3044766	2921324	39.090	27.089 #
34)	L7 AR-1260-4	8.203	7.242	3165391	2953614	31.270	38.424
35)	L7 AR-1260-5	8.532	7.481	5503655	5605313	29.146	29.176
36)	L8 AR-1262-1	7.971	6.980	3044766	2888422	22.589	22.476
37)	L8 AR-1262-2	8.532	7.481	5503655	5605313	22.257	23.401
38)	L8 AR-1262-3	8.853	7.765	3711604	2371870	22.439	25.463
39)	L8 AR-1262-4	8.938	7.830	301221	4244151	4.420	24.379 #
40)	L8 AR-1262-5	9.628	8.333	2247898	1769514	25.693	21.928
41)	L9 AR-1268-1	8.853	7.765	3711604	2371870	10.121	6.937 #
42)	L9 AR-1268-2	8.938	7.830	301221	4244151	0.904	13.734 #
43)	L9 AR-1268-3	0.000	8.033	0	353175	N.D.	1.380 #
44)	L9 AR-1268-4	9.628	8.333	2247898	1769514	18.606	16.042
45)	L9 AR-1268-5	0.000	8.636	0	1400662	N.D.	1.675 #

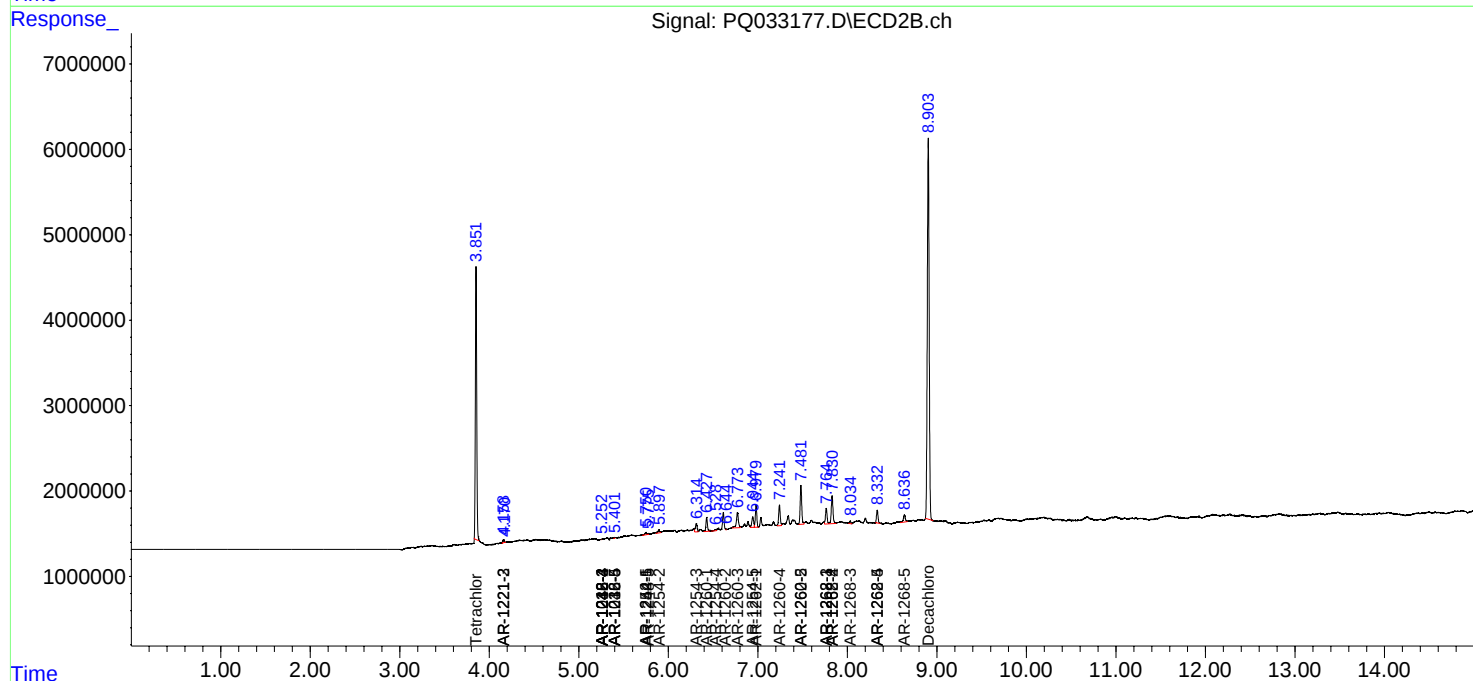
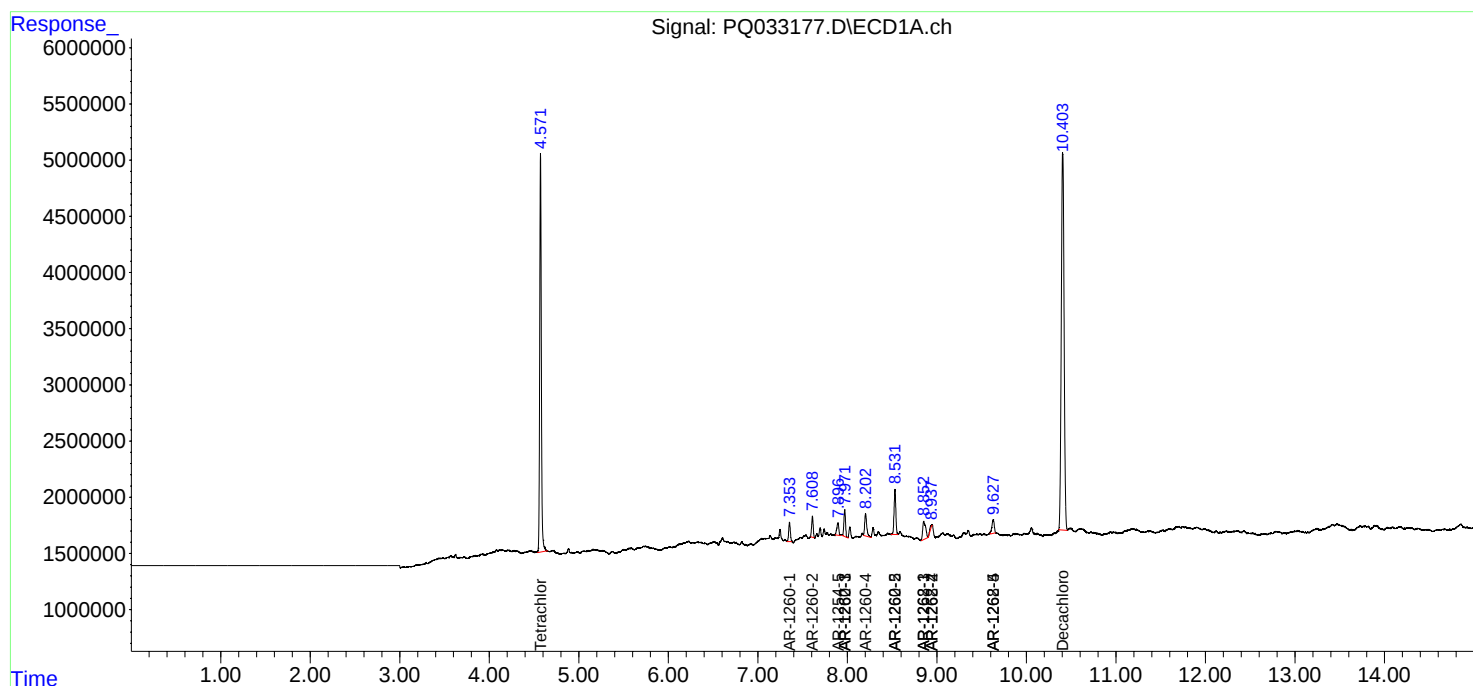
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

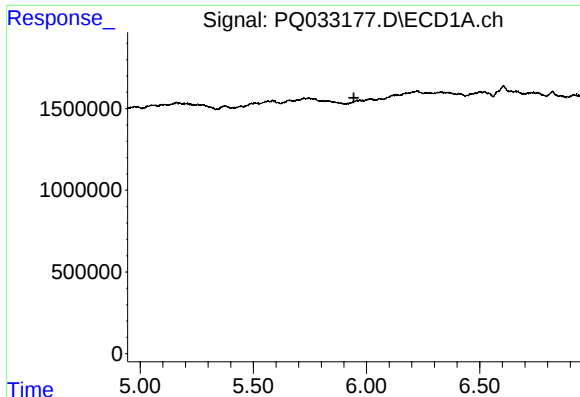
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033177.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2018 00:59
Operator : SM\SJ
Sample : MDL-AR1262-S-7
Misc :
ALS Vial : 137 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:28:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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

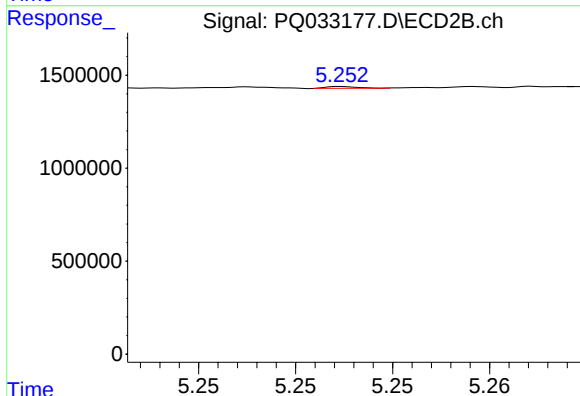




#6 AR-1016-4

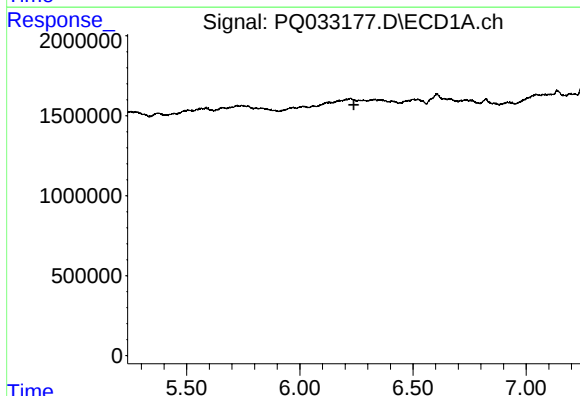
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



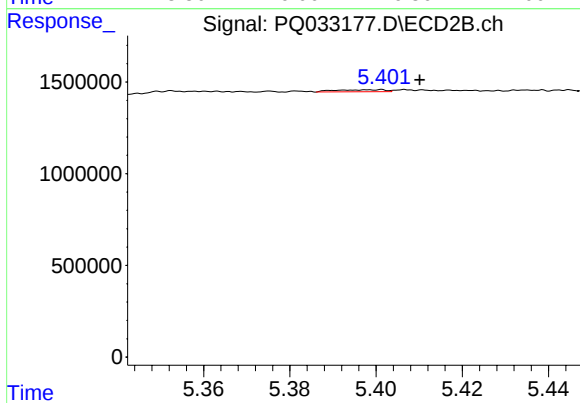
#6 AR-1016-4

R.T.: 5.253 min
Delta R.T.: 0.059 min
Response: 10095
Conc: 0.29 ng/ml



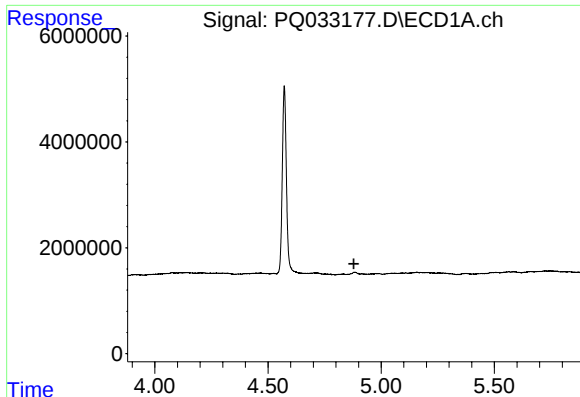
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.



#7 AR-1016-5

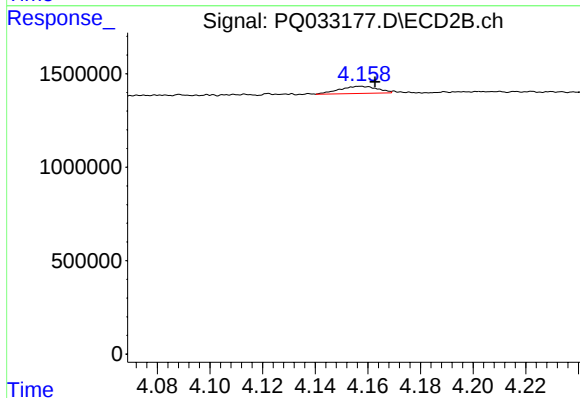
R.T.: 5.401 min
Delta R.T.: -0.009 min
Response: 91295
Conc: 2.00 ng/ml



#9 AR-1221-2

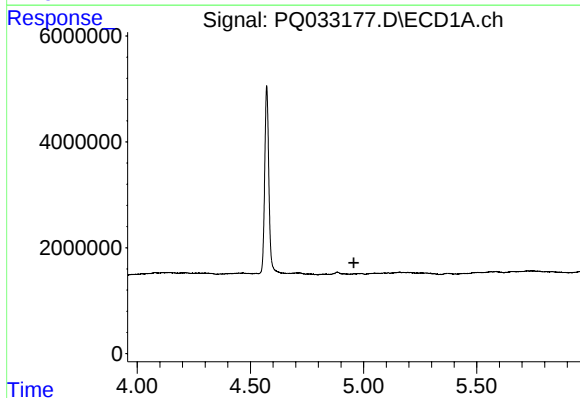
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



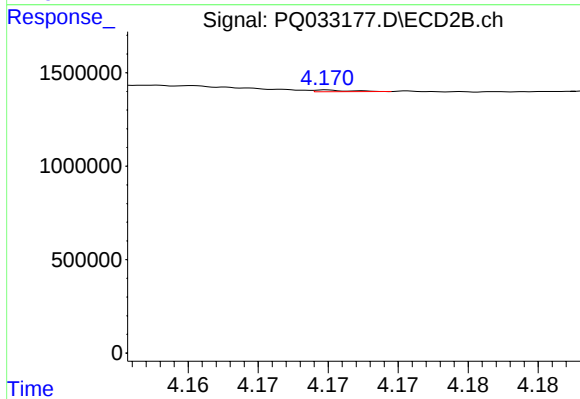
#9 AR-1221-2

R.T.: 4.158 min
Delta R.T.: -0.005 min
Response: 379966
Conc: 28.73 ng/ml



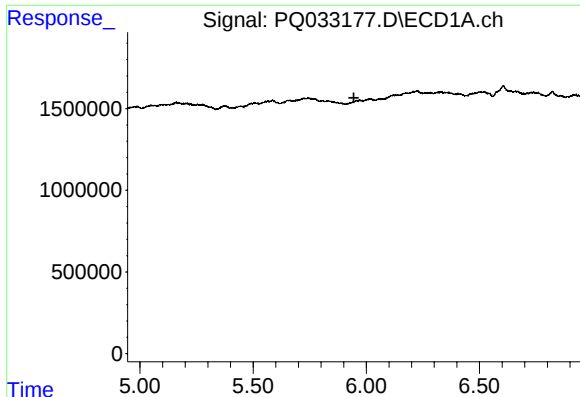
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#10 AR-1221-3

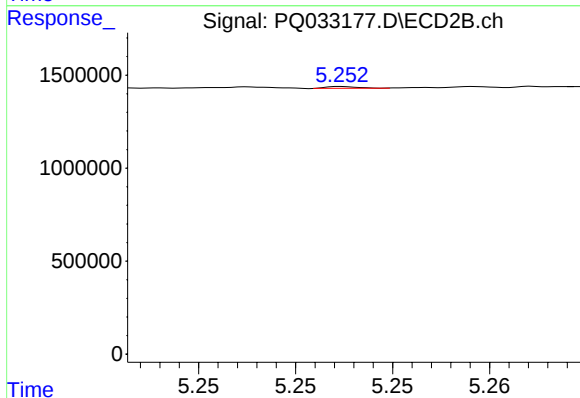
R.T.: 4.170 min
Delta R.T.: -0.070 min
Response: 16621
Conc: 0.36 ng/ml



#14 AR-1232-4

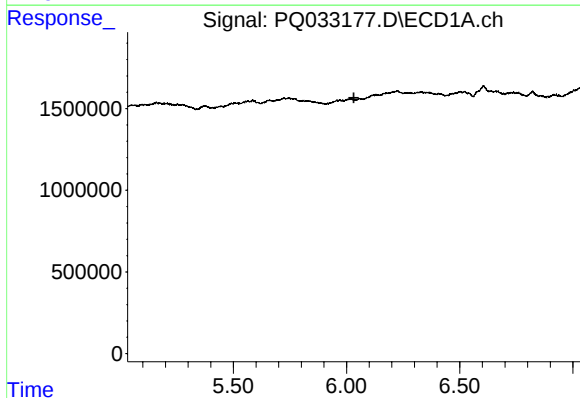
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



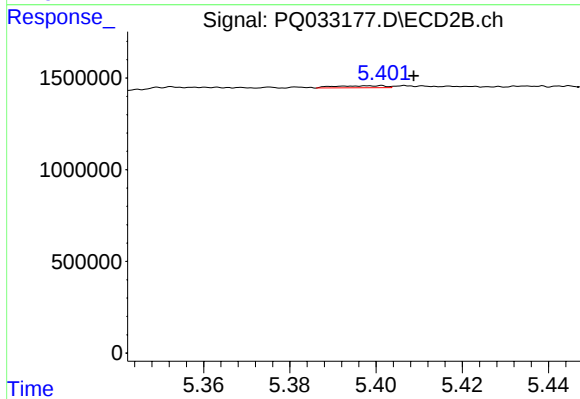
#14 AR-1232-4

R.T.: 5.253 min
Delta R.T.: 0.018 min
Response: 10095
Conc: 0.59 ng/ml



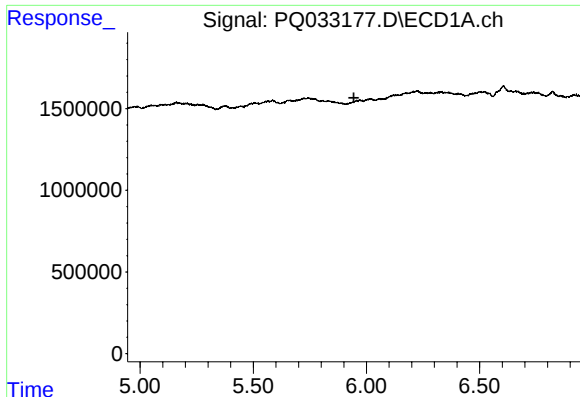
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#15 AR-1232-5

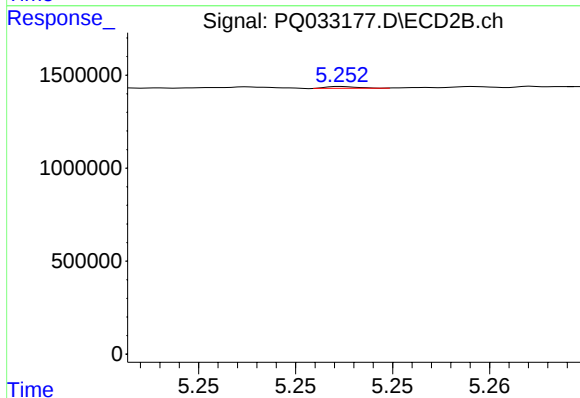
R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 91295
Conc: 4.68 ng/ml



#19 AR-1242-4

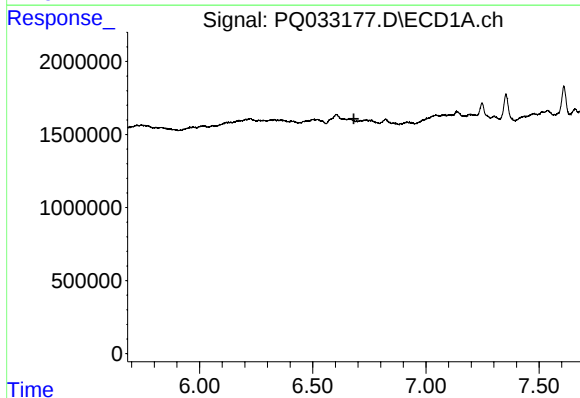
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



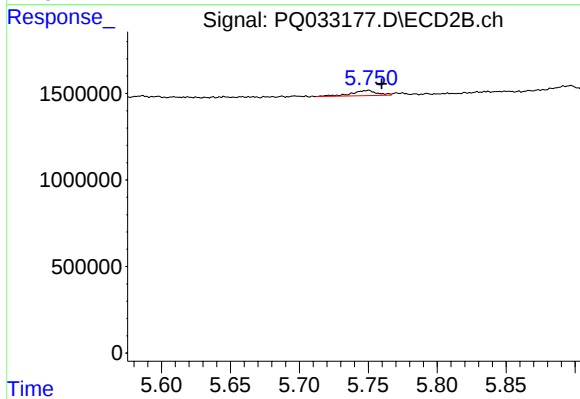
#19 AR-1242-4

R.T.: 5.253 min
Delta R.T.: 0.018 min
Response: 10095
Conc: 0.27 ng/ml



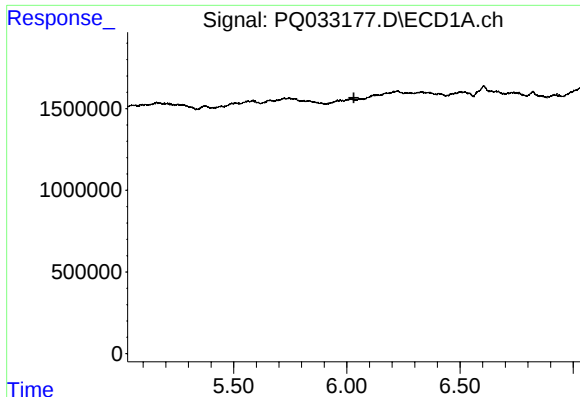
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.



#20 AR-1242-5

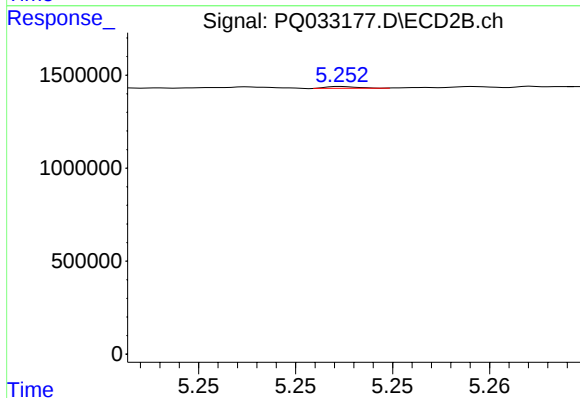
R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 383473
Conc: 7.98 ng/ml



#22 AR-1248-2

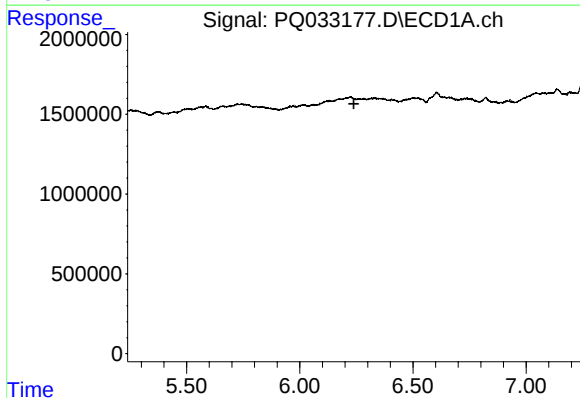
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



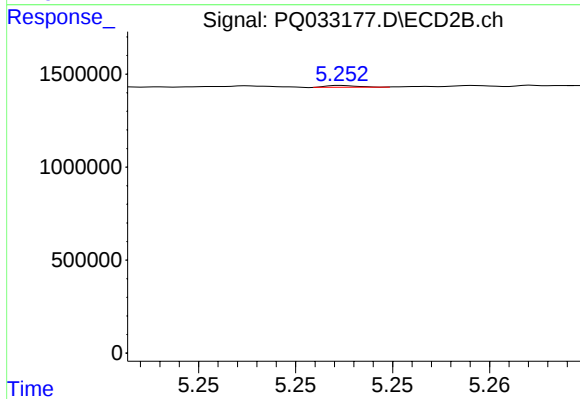
#22 AR-1248-2

R.T.: 5.253 min
Delta R.T.: 0.062 min
Response: 10095
Conc: 0.18 ng/ml



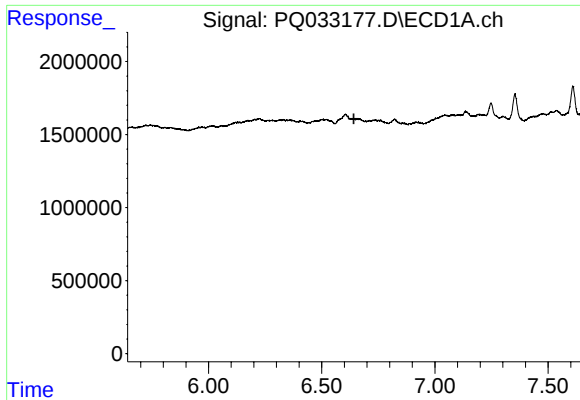
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#23 AR-1248-3

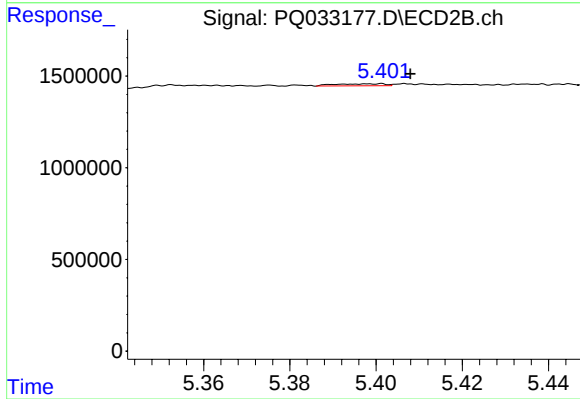
R.T.: 5.253 min
Delta R.T.: 0.019 min
Response: 10095
Conc: 0.18 ng/ml



#24 AR-1248-4

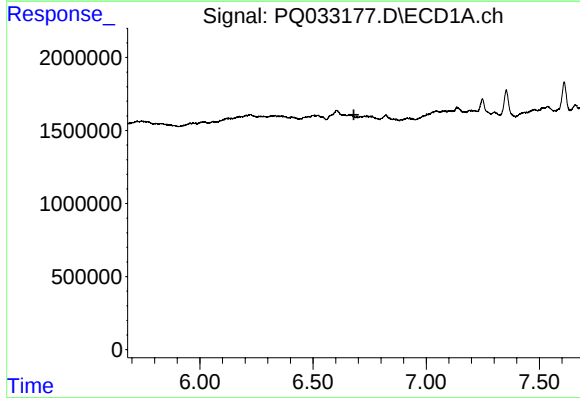
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



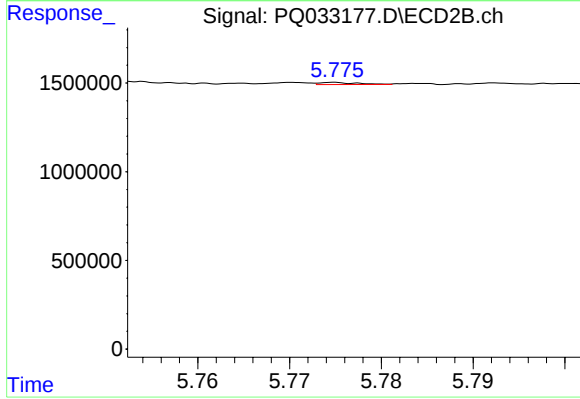
#24 AR-1248-4

R.T.: 5.401 min
Delta R.T.: -0.007 min
Response: 91295
Conc: 1.32 ng/ml



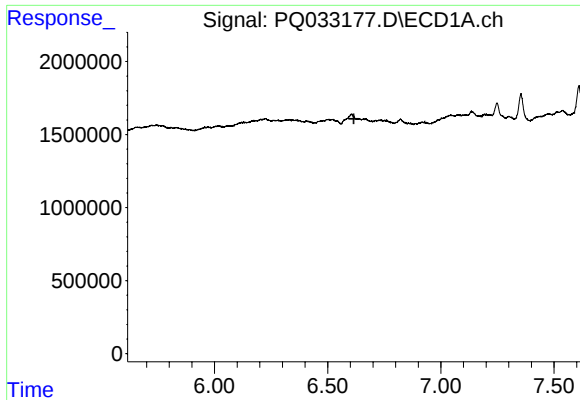
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.



#25 AR-1248-5

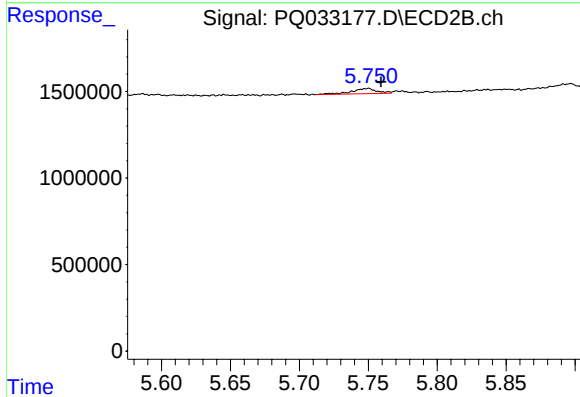
R.T.: 5.775 min
Delta R.T.: -0.027 min
Response: 35084
Conc: 0.51 ng/ml



#26 AR-1254-1

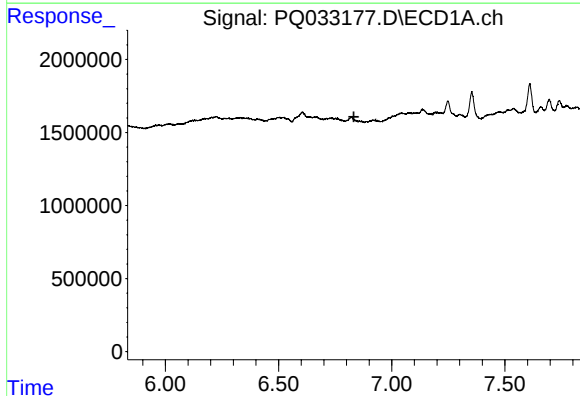
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



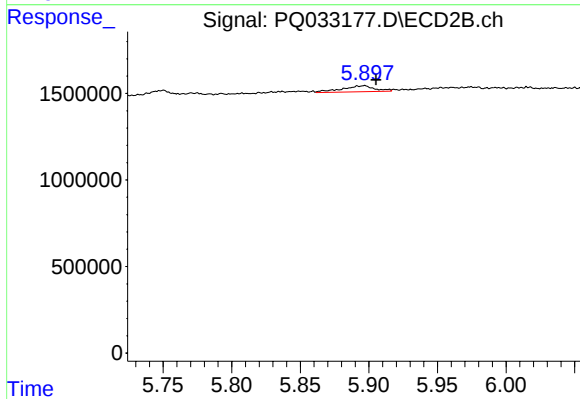
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.009 min
Response: 383473
Conc: 3.40 ng/ml



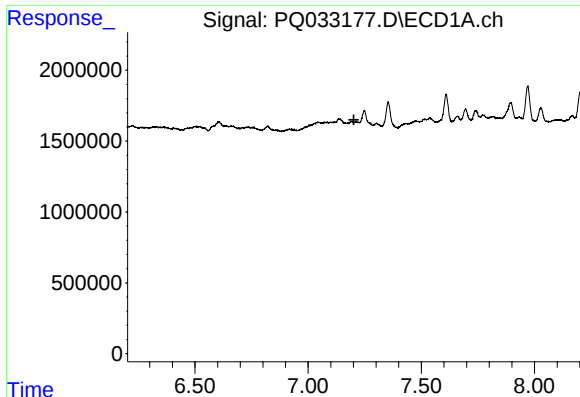
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#27 AR-1254-2

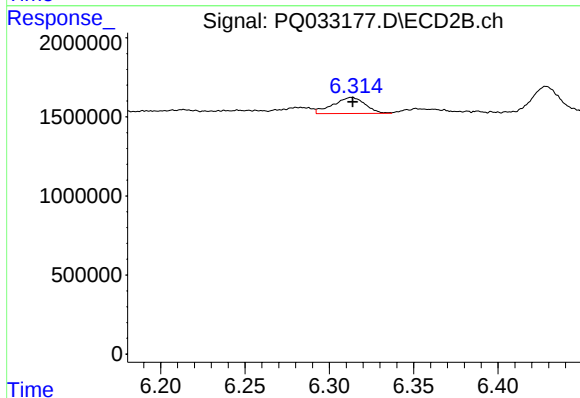
R.T.: 5.897 min
Delta R.T.: -0.008 min
Response: 594219
Conc: 6.02 ng/ml



#28 AR-1254-3

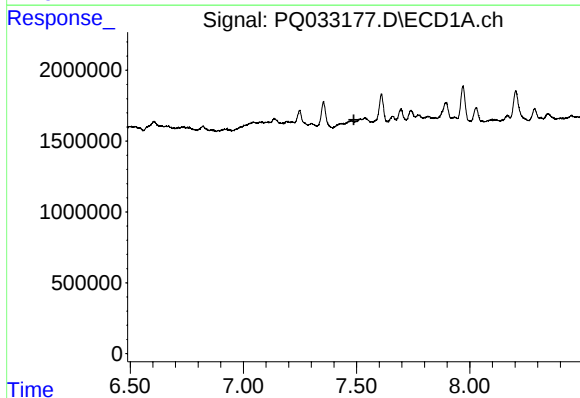
R.T.: 0.000 min
Exp R.T.: 7.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



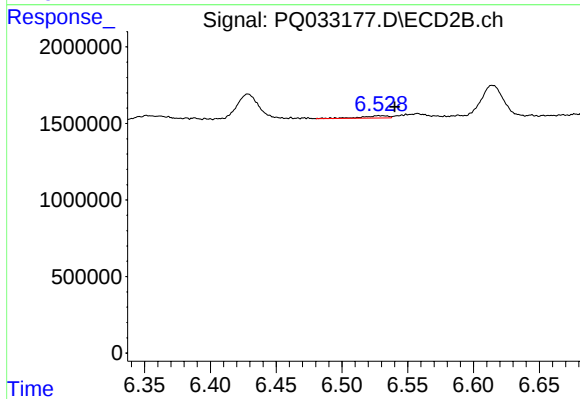
#28 AR-1254-3

R.T.: 6.313 min
Delta R.T.: 0.000 min
Response: 1343456
Conc: 8.08 ng/ml



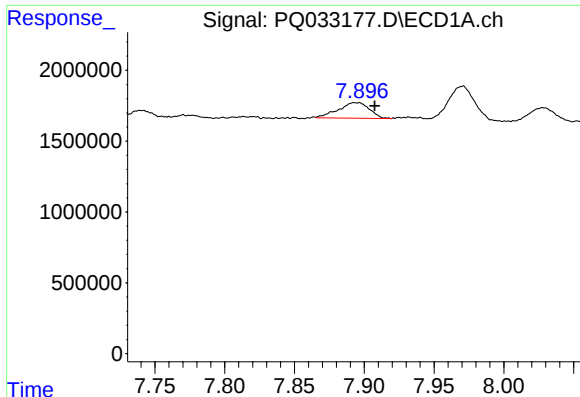
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.



#29 AR-1254-4

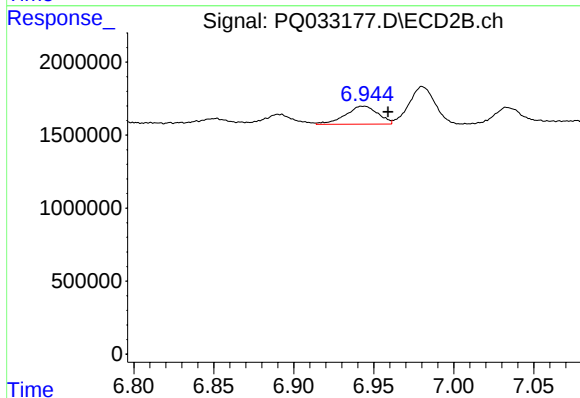
R.T.: 6.528 min
Delta R.T.: -0.012 min
Response: 226441
Conc: 2.13 ng/ml



#30 AR-1254-5

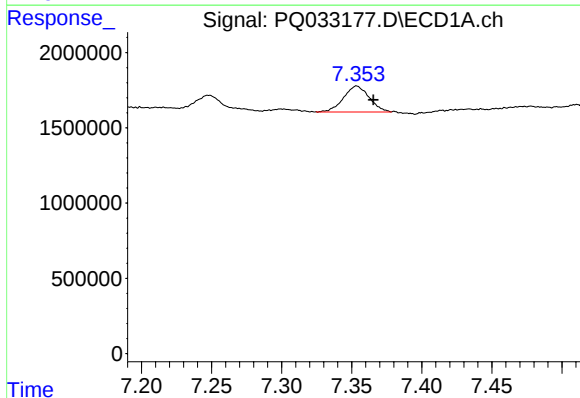
R.T.: 7.897 min
Delta R.T.: -0.011 min
Response: 1704322
Conc: 12.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



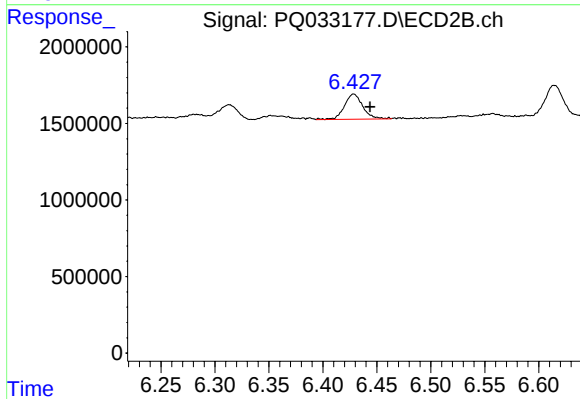
#30 AR-1254-5

R.T.: 6.944 min
Delta R.T.: -0.014 min
Response: 1745295
Conc: 11.88 ng/ml



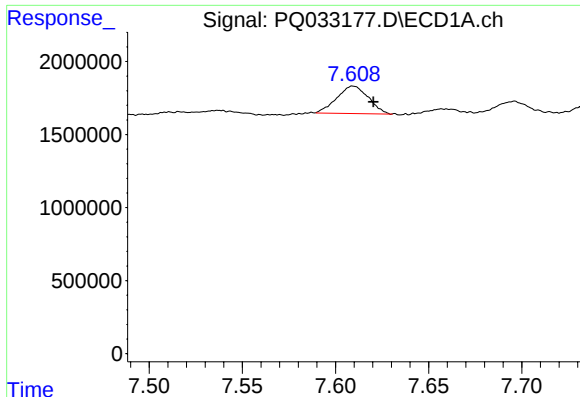
#31 AR-1260-1

R.T.: 7.354 min
Delta R.T.: -0.012 min
Response: 2194576
Conc: 20.52 ng/ml



#31 AR-1260-1

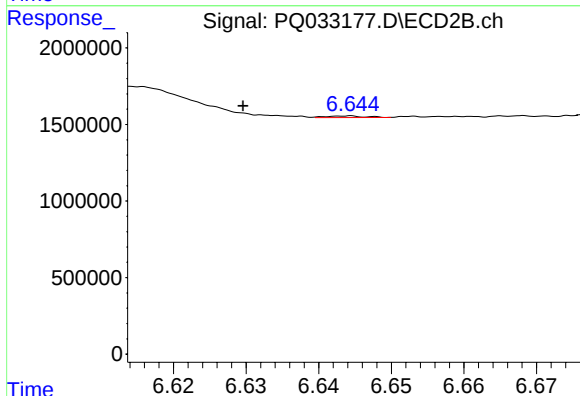
R.T.: 6.429 min
Delta R.T.: -0.015 min
Response: 1957210
Conc: 20.84 ng/ml



#32 AR-1260-2

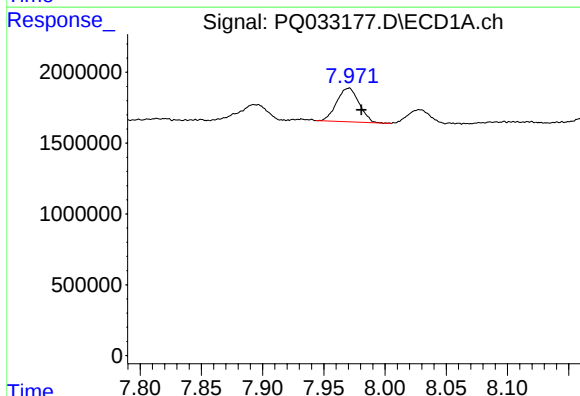
R.T.: 7.609 min
Delta R.T.: -0.011 min
Response: 2220187
Conc: 17.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



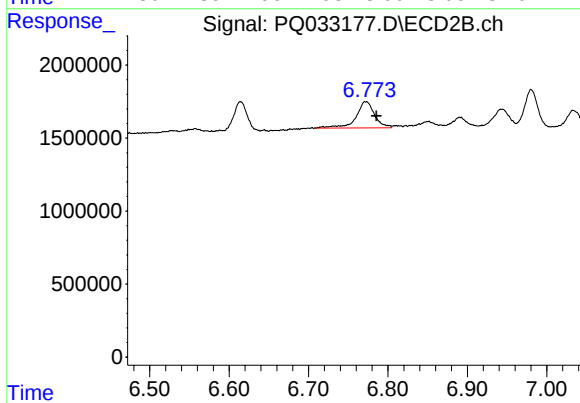
#32 AR-1260-2

R.T.: 6.644 min
Delta R.T.: 0.015 min
Response: 38637
Conc: 0.33 ng/ml



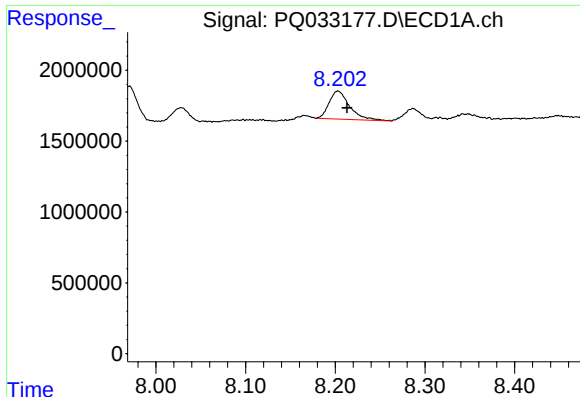
#33 AR-1260-3

R.T.: 7.971 min
Delta R.T.: -0.009 min
Response: 3044766
Conc: 39.09 ng/ml



#33 AR-1260-3

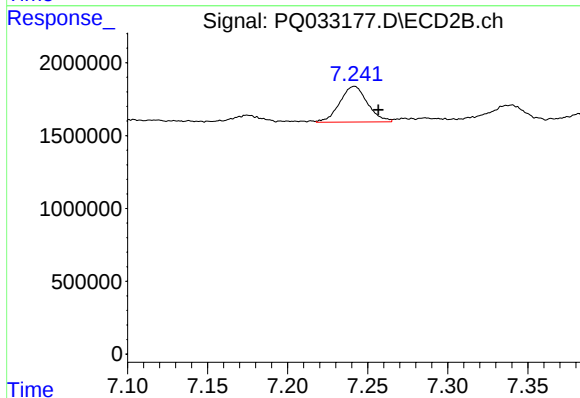
R.T.: 6.774 min
Delta R.T.: -0.012 min
Response: 2921324
Conc: 27.09 ng/ml



#34 AR-1260-4

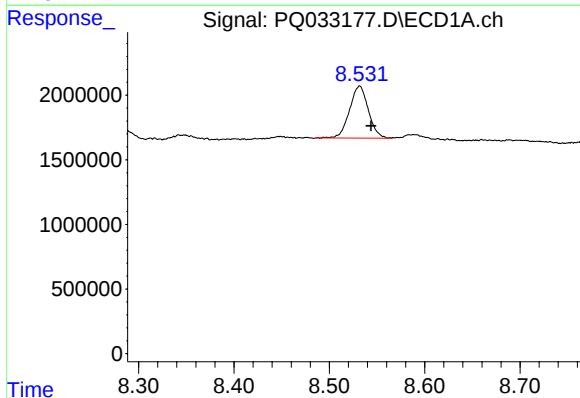
R.T.: 8.203 min
Delta R.T.: -0.010 min
Response: 3165391
Conc: 31.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



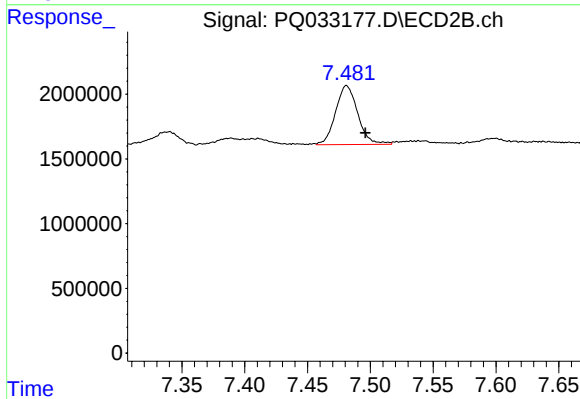
#34 AR-1260-4

R.T.: 7.242 min
Delta R.T.: -0.015 min
Response: 2953614
Conc: 38.42 ng/ml



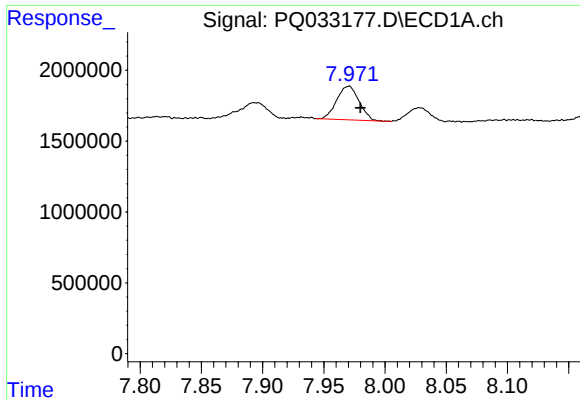
#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: -0.012 min
Response: 5503655
Conc: 29.15 ng/ml



#35 AR-1260-5

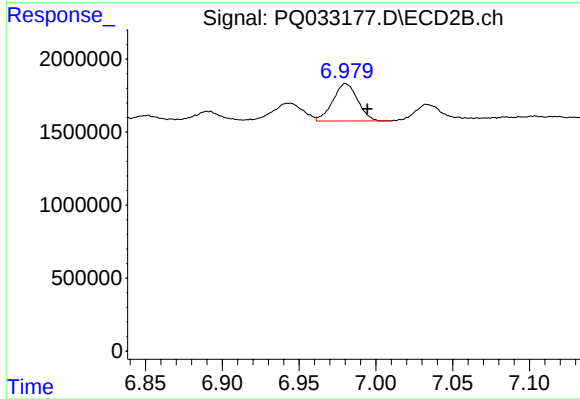
R.T.: 7.481 min
Delta R.T.: -0.015 min
Response: 5605313
Conc: 29.18 ng/ml



#36 AR-1262-1

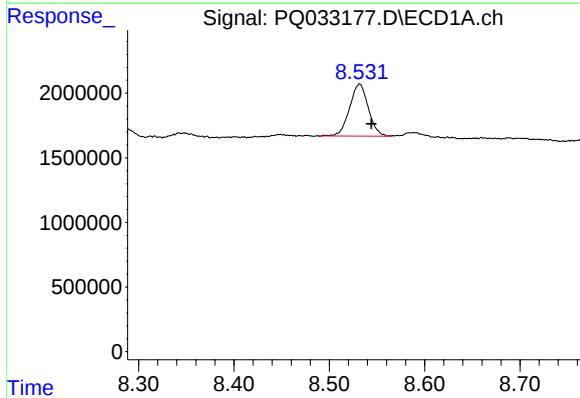
R.T.: 7.971 min
Delta R.T.: -0.008 min
Response: 3044766
Conc: 22.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



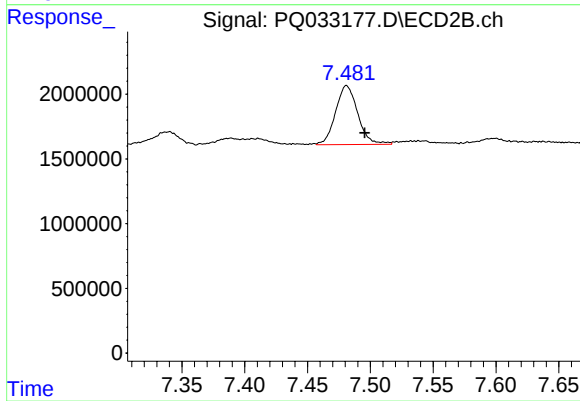
#36 AR-1262-1

R.T.: 6.980 min
Delta R.T.: -0.014 min
Response: 2888422
Conc: 22.48 ng/ml



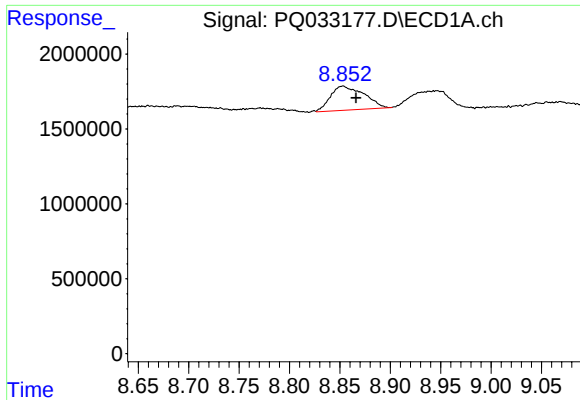
#37 AR-1262-2

R.T.: 8.532 min
Delta R.T.: -0.012 min
Response: 5503655
Conc: 22.26 ng/ml



#37 AR-1262-2

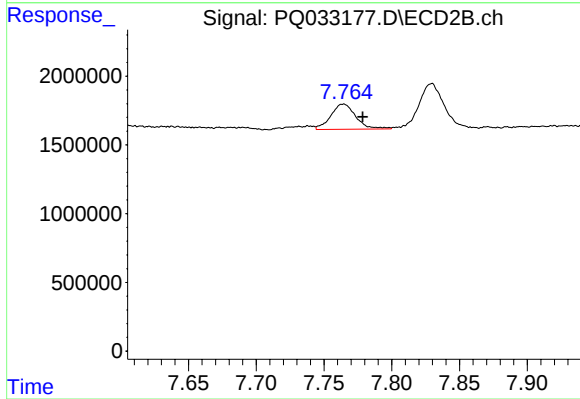
R.T.: 7.481 min
Delta R.T.: -0.014 min
Response: 5605313
Conc: 23.40 ng/ml



#38 AR-1262-3

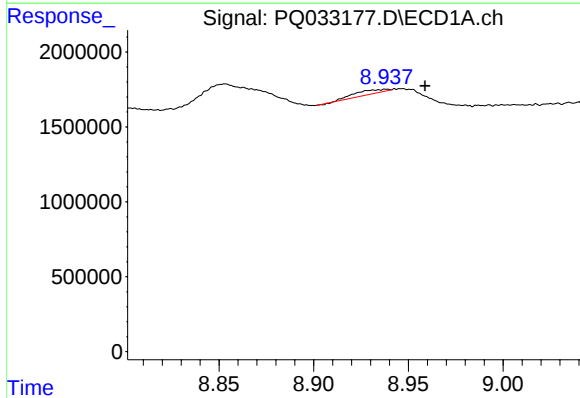
R.T.: 8.853 min
Delta R.T.: -0.013 min
Response: 3711604
Conc: 22.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



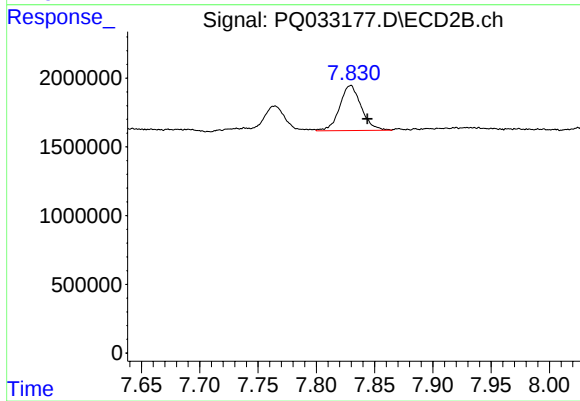
#38 AR-1262-3

R.T.: 7.765 min
Delta R.T.: -0.014 min
Response: 2371870
Conc: 25.46 ng/ml



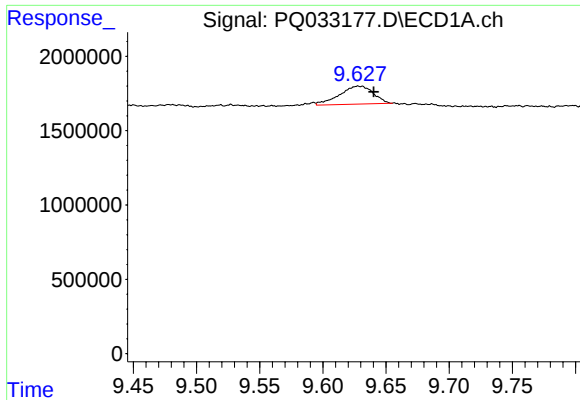
#39 AR-1262-4

R.T.: 8.938 min
Delta R.T.: -0.021 min
Response: 301221
Conc: 4.42 ng/ml



#39 AR-1262-4

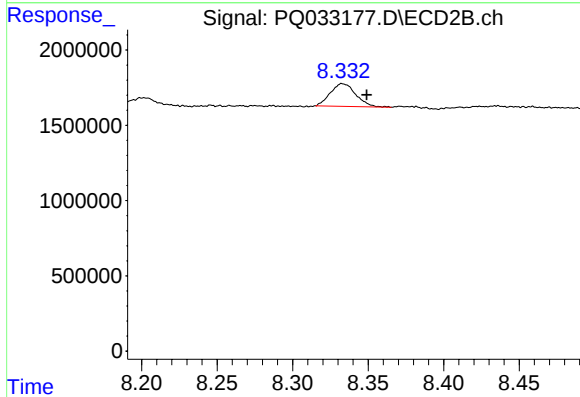
R.T.: 7.830 min
Delta R.T.: -0.014 min
Response: 4244151
Conc: 24.38 ng/ml



#40 AR-1262-5

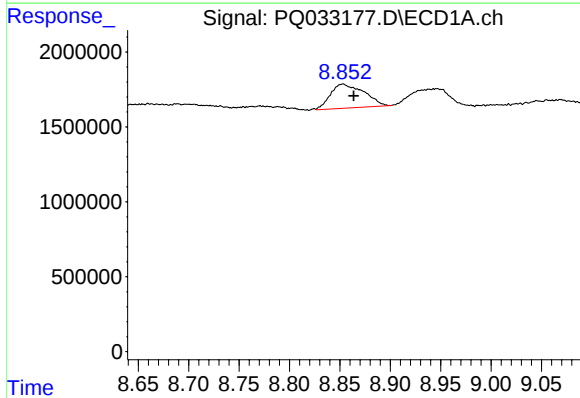
R.T.: 9.628 min
Delta R.T.: -0.012 min
Response: 2247898
Conc: 25.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



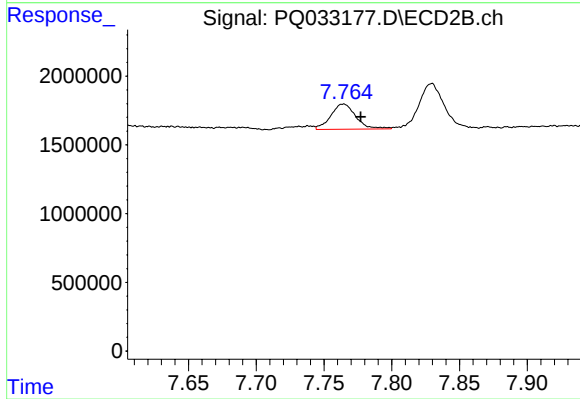
#40 AR-1262-5

R.T.: 8.333 min
Delta R.T.: -0.016 min
Response: 1769514
Conc: 21.93 ng/ml



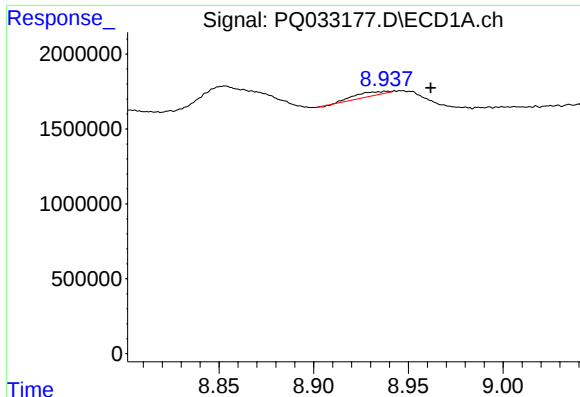
#41 AR-1268-1

R.T.: 8.853 min
Delta R.T.: -0.011 min
Response: 3711604
Conc: 10.12 ng/ml



#41 AR-1268-1

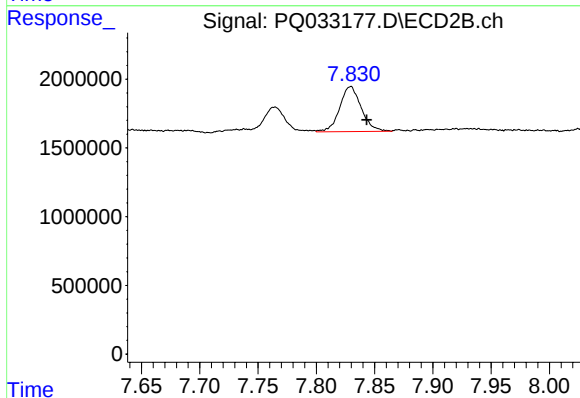
R.T.: 7.765 min
Delta R.T.: -0.012 min
Response: 2371870
Conc: 6.94 ng/ml



#42 AR-1268-2

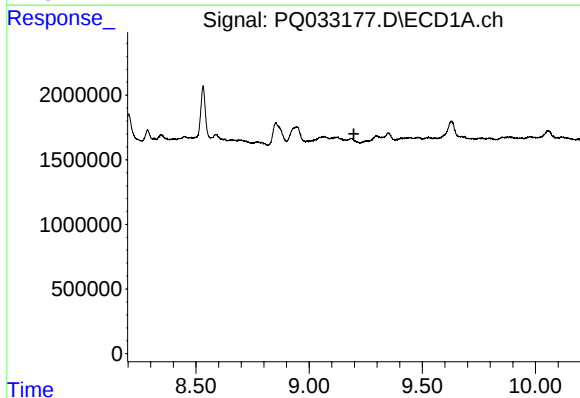
R.T.: 8.938 min
Delta R.T.: -0.024 min
Response: 301221
Conc: 0.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



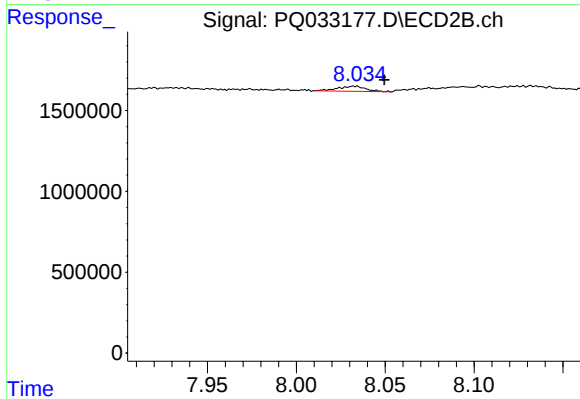
#42 AR-1268-2

R.T.: 7.830 min
Delta R.T.: -0.013 min
Response: 4244151
Conc: 13.73 ng/ml



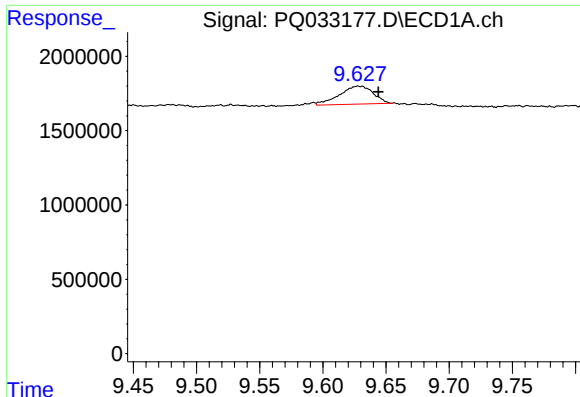
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#43 AR-1268-3

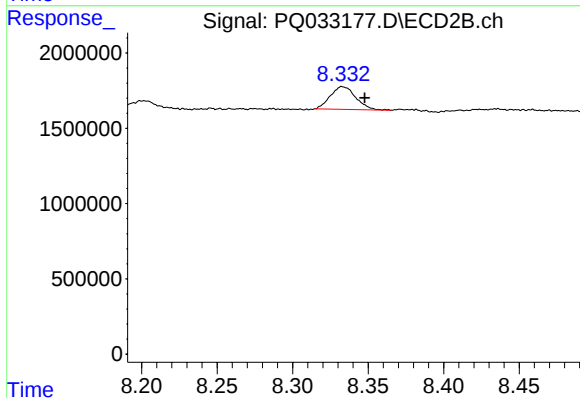
R.T.: 8.033 min
Delta R.T.: -0.017 min
Response: 353175
Conc: 1.38 ng/ml



#44 AR-1268-4

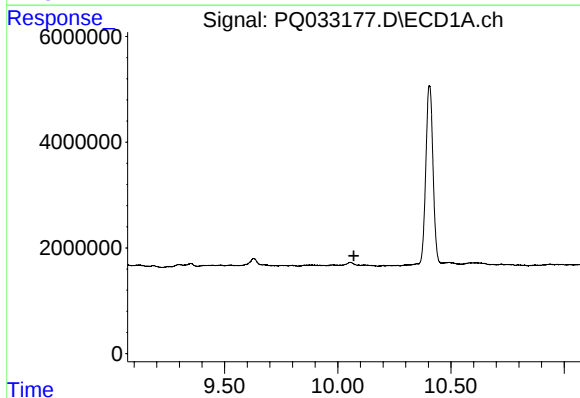
R.T.: 9.628 min
Delta R.T.: -0.016 min
Response: 2247898
Conc: 18.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



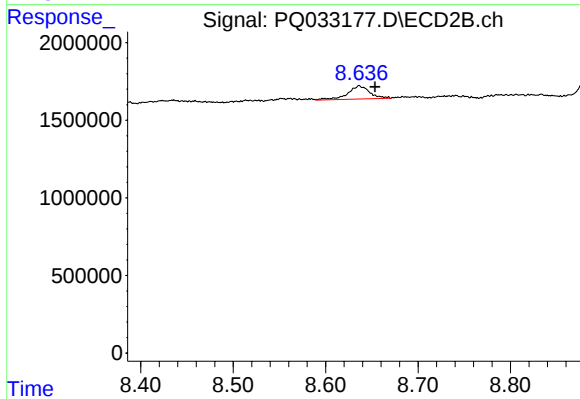
#44 AR-1268-4

R.T.: 8.333 min
Delta R.T.: -0.015 min
Response: 1769514
Conc: 16.04 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.071 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.636 min
Delta R.T.: -0.017 min
Response: 1400662
Conc: 1.67 ng/ml