

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
 Data File : PQ033164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2018 20:53
 Operator : SM\SJ
 Sample : MDL-AR1254-W-6
 Misc :
 ALS Vial : 126 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 02:17:12 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...	4.574	3.852	47550660	35957871	23.179	23.119
2)	SA Decachlor...	10.408	8.904	74718799	64732759	39.528	40.268
Target Compounds							
5)	L1 AR-1016-3	0.000	5.181	0	1122976	N.D.	27.073 #
6)	L1 AR-1016-4	0.000	5.181	0	1122976	N.D.	32.774 #
7)	L1 AR-1016-5	0.000	5.417	0	50024	N.D.	1.095 #
9)	L2 AR-1221-2	0.000	4.158	0	266056	N.D.	20.115 #
10)	L2 AR-1221-3	0.000	4.230	0	7481	N.D.	0.164 #
11)	L3 AR-1232-1	0.000	4.230	0	7481	N.D.	0.216 #
13)	L3 AR-1232-3	0.000	5.181	0	1122976	N.D.	57.336 #
14)	L3 AR-1232-4	0.000	5.221	0	147043	N.D.	8.567 #
15)	L3 AR-1232-5	6.022	5.417	1466142	50024	82.210	2.565 #
18)	L4 AR-1242-3	0.000	5.181	0	1122976	N.D.	30.657 #
19)	L4 AR-1242-4	0.000	5.221	0	147043	N.D.	3.992 #
20)	L4 AR-1242-5	0.000	5.749	0	2683525	N.D.	55.861 #
22)	L5 AR-1248-2	6.022	5.181	1466142	1122976	19.933	20.440
23)	L5 AR-1248-3	0.000	5.221	0	147043	N.D.	2.626 #
24)	L5 AR-1248-4	6.606	5.417	1394603	50024	14.888	0.725 #
25)	L5 AR-1248-5	0.000	5.797	0	65583	N.D.	0.949 #
26)	L6 AR-1254-1	6.606	5.749	1394603	2683525	14.072	23.819 #
27)	L6 AR-1254-2	6.824	5.895	3722347	2304091	23.819	23.334
28)	L6 AR-1254-3	7.195	6.302	3563602	4683342	21.001	28.181 #
29)	L6 AR-1254-4	7.480	6.528	3036264	2803275	24.590	26.347
30)	L6 AR-1254-5	7.898	6.968	2626179	331155	19.838	2.255 #
31)	L7 AR-1260-1	0.000	6.428	0	2514007	N.D.	26.766 #
32)	L7 AR-1260-2	7.610	6.616	1643703	1554694	13.017	13.344
33)	L7 AR-1260-3	0.000	6.771	0	1639119	N.D.	15.199 #
34)	L7 AR-1260-4	0.000	7.246	0	118162	N.D.	1.537 #
35)	L7 AR-1260-5	0.000	7.482	0	317175	N.D.	1.651 #
36)	L8 AR-1262-1	0.000	6.978	0	192958	N.D.	1.501 #
37)	L8 AR-1262-2	0.000	7.482	0	317175	N.D.	1.324 #
38)	L8 AR-1262-3	0.000	7.762	0	9227	N.D.	0.099 #
39)	L8 AR-1262-4	0.000	7.846	0	96459	N.D.	0.554 #
40)	L8 AR-1262-5	0.000	8.281	0	85427	N.D.	1.059 #
41)	L9 AR-1268-1	0.000	7.762	0	9227	N.D.	0.027 #
42)	L9 AR-1268-2	0.000	7.846	0	96459	N.D.	0.312 #
43)	L9 AR-1268-3	0.000	8.035	0	337330	N.D.	1.319 #
44)	L9 AR-1268-4	0.000	8.281	0	85427	N.D.	0.774 #
45)	L9 AR-1268-5	0.000	8.640	0	1152324	N.D.	1.378 #

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

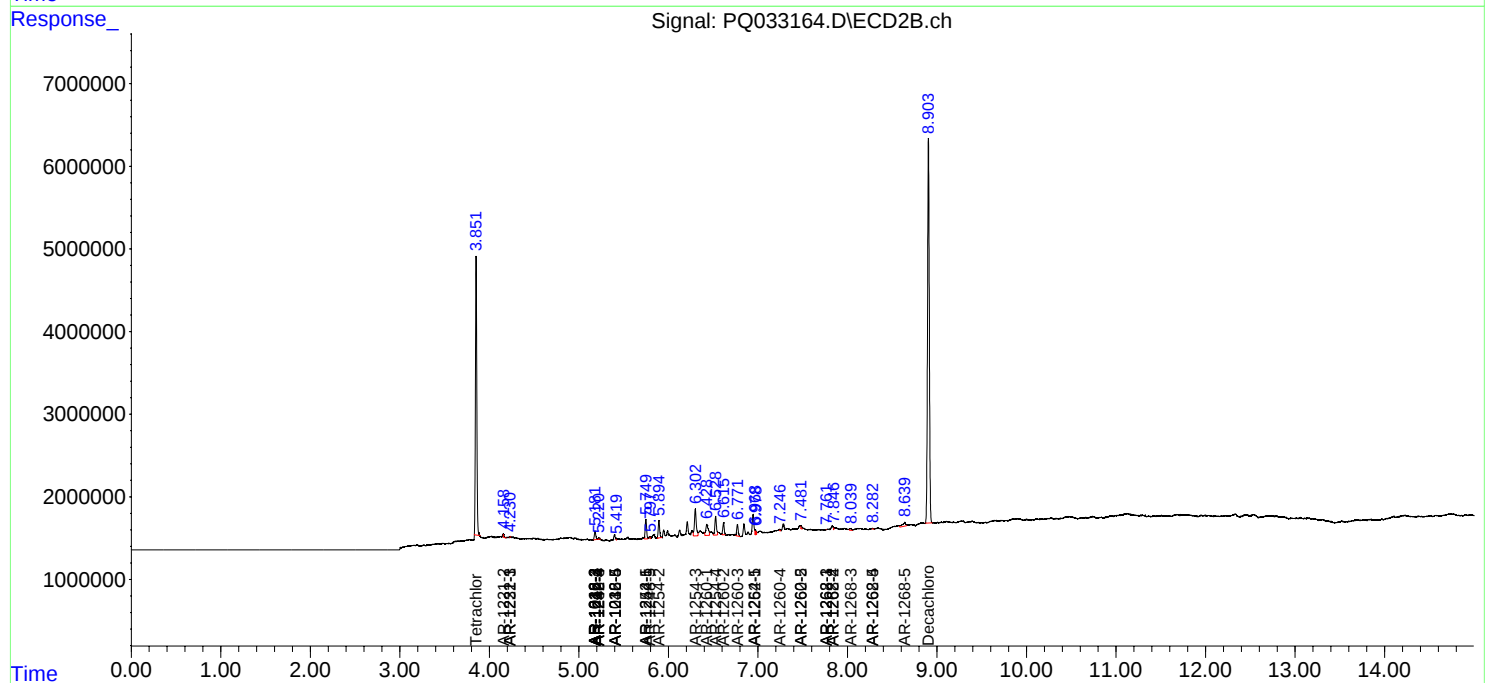
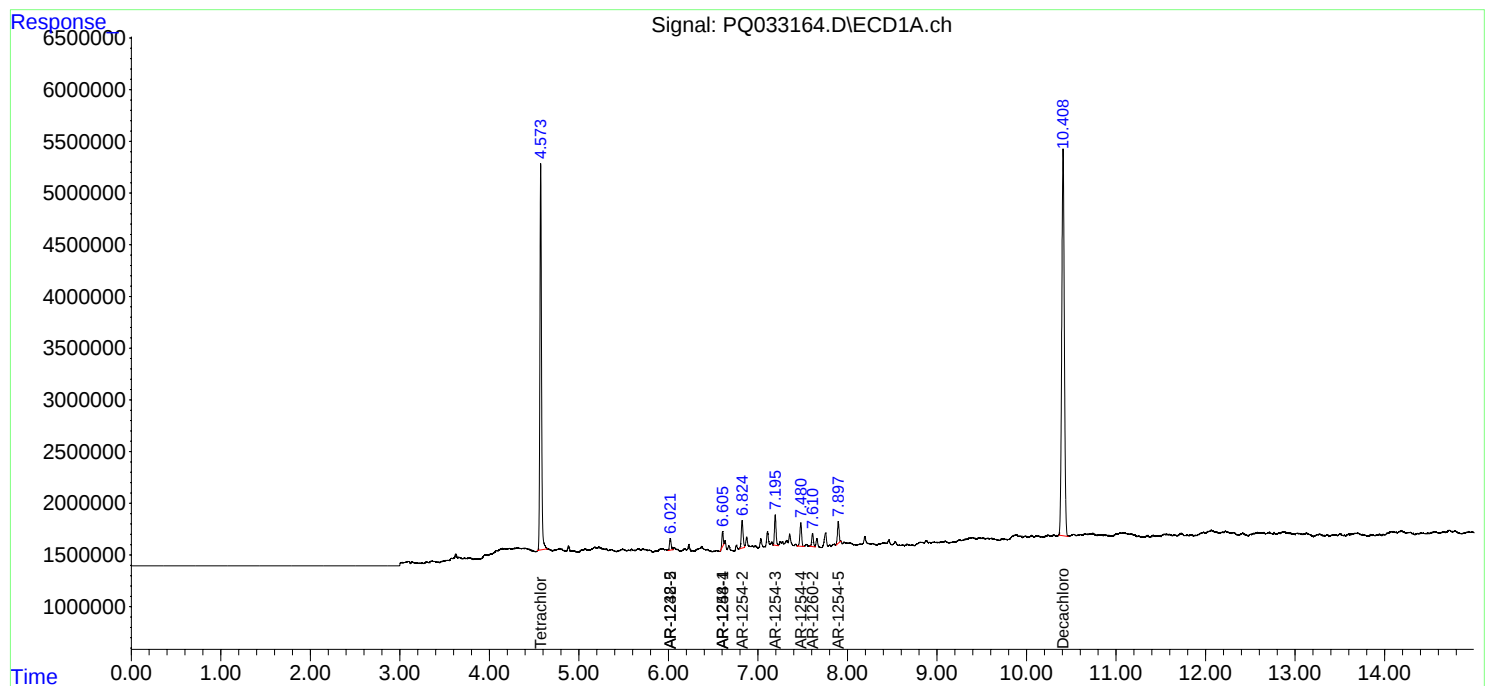
Instrument :
ECD_Q
ClientSampleId :

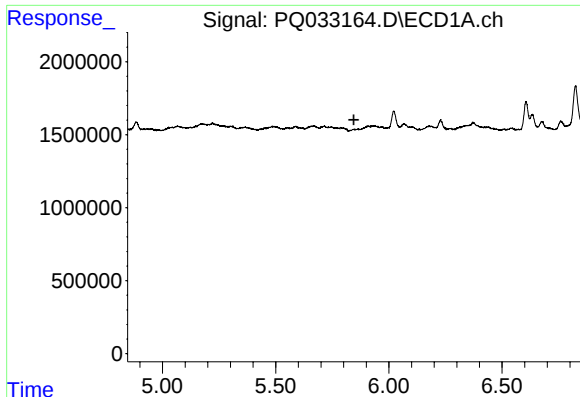
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101518\
Data File : PQ033164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2018 20:53
Operator : SM\SJ
Sample : MDL-AR1254-W-6
Misc :
ALS Vial : 126 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:17:12 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

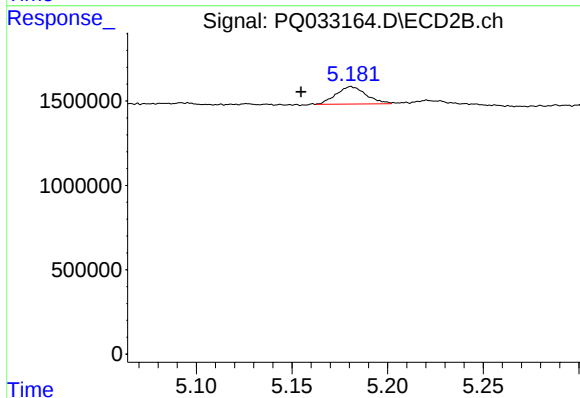




#5 AR-1016-3

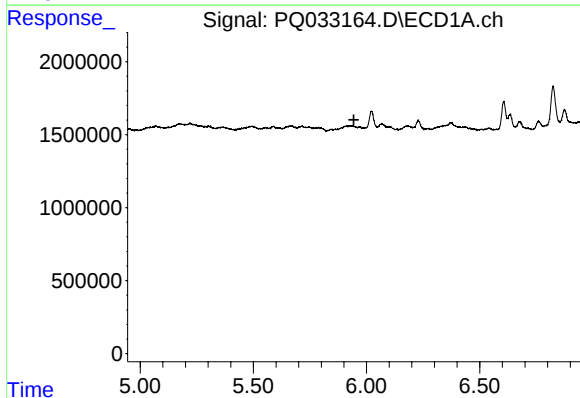
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



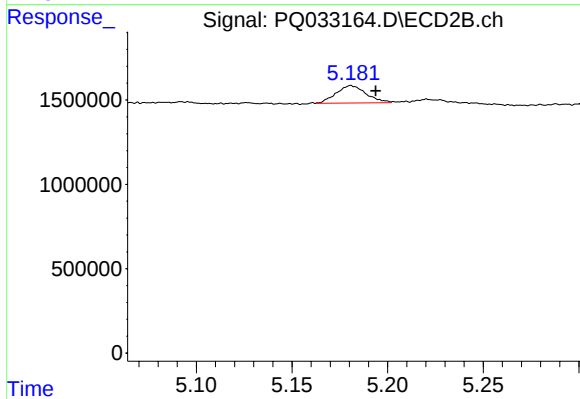
#5 AR-1016-3

R.T.: 5.181 min
Delta R.T.: 0.026 min
Response: 1122976
Conc: 27.07 ng/ml



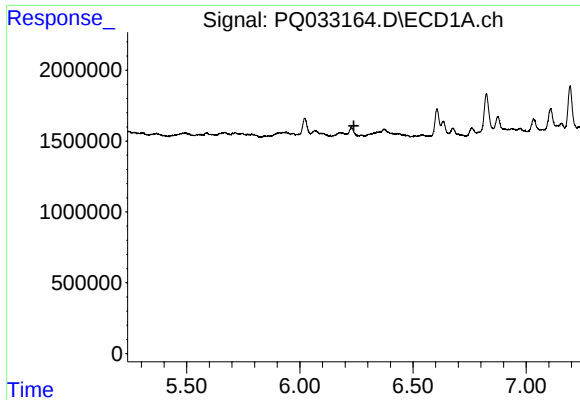
#6 AR-1016-4

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



#6 AR-1016-4

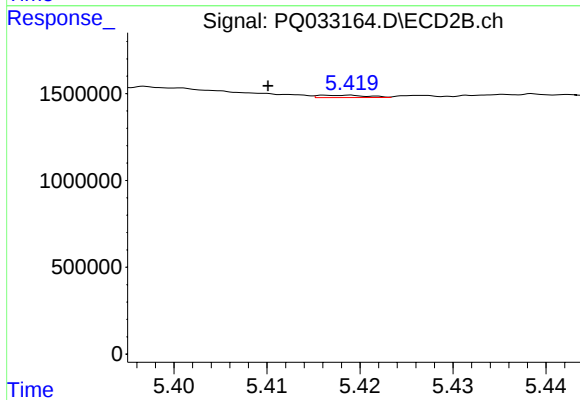
R.T.: 5.181 min
Delta R.T.: -0.013 min
Response: 1122976
Conc: 32.77 ng/ml



#7 AR-1016-5

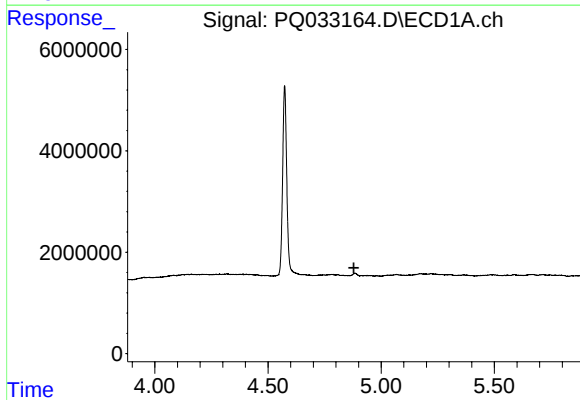
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



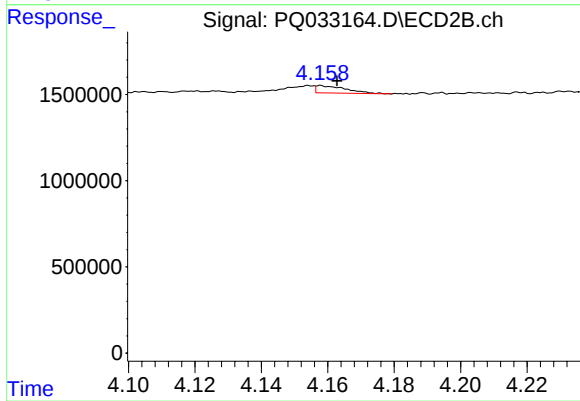
#7 AR-1016-5

R.T.: 5.417 min
Delta R.T.: 0.006 min
Response: 50024
Conc: 1.09 ng/ml



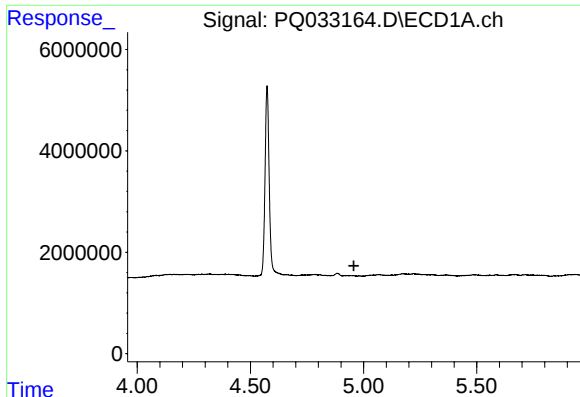
#9 AR-1221-2

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



#9 AR-1221-2

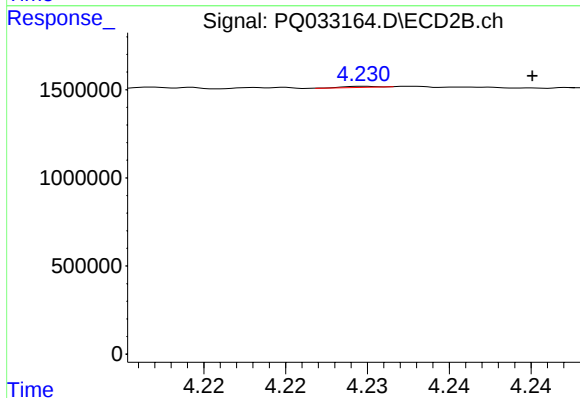
R.T.: 4.158 min
Delta R.T.: -0.005 min
Response: 266056
Conc: 20.11 ng/ml



#10 AR-1221-3

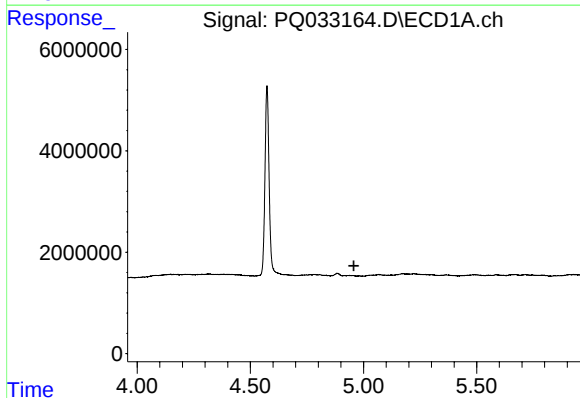
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



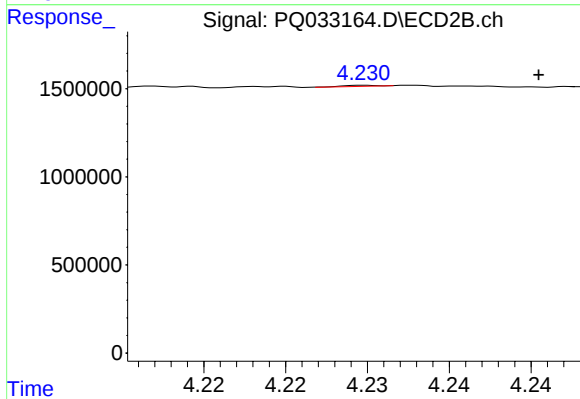
#10 AR-1221-3

R.T.: 4.230 min
Delta R.T.: -0.010 min
Response: 7481
Conc: 0.16 ng/ml



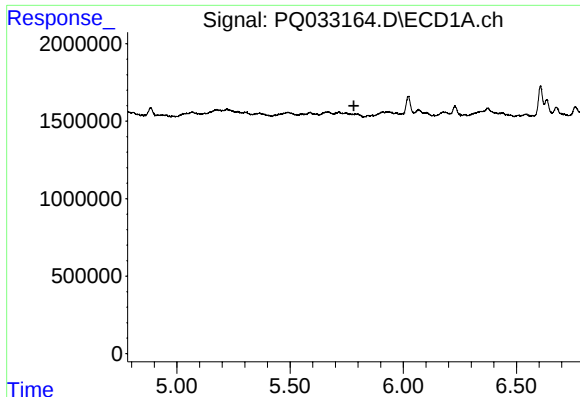
#11 AR-1232-1

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



#11 AR-1232-1

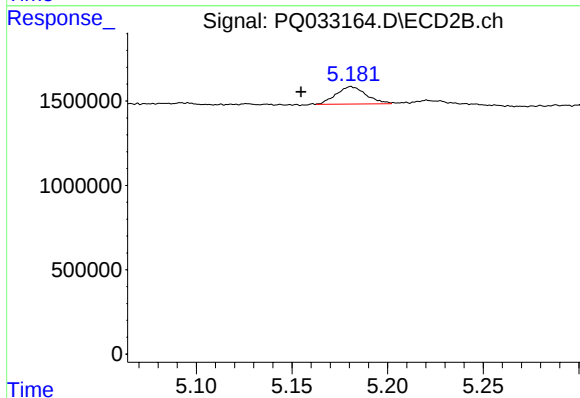
R.T.: 4.230 min
Delta R.T.: -0.010 min
Response: 7481
Conc: 0.22 ng/ml



#13 AR-1232-3

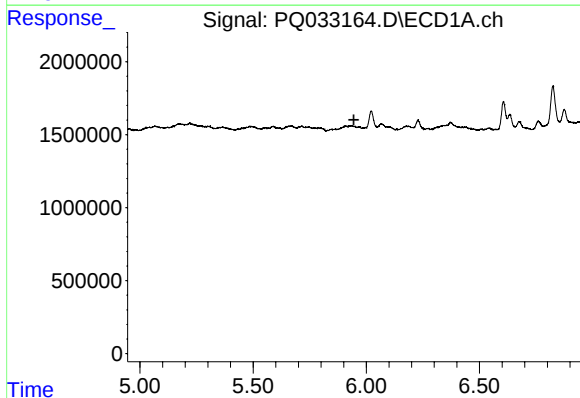
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



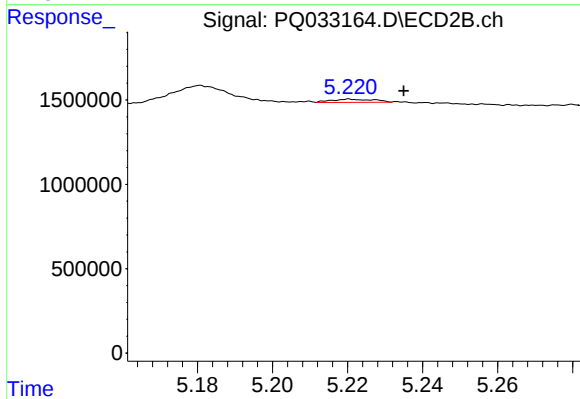
#13 AR-1232-3

R.T.: 5.181 min
Delta R.T.: 0.026 min
Response: 1122976
Conc: 57.34 ng/ml



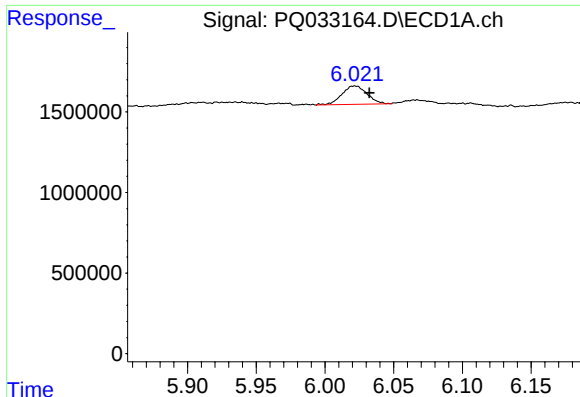
#14 AR-1232-4

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



#14 AR-1232-4

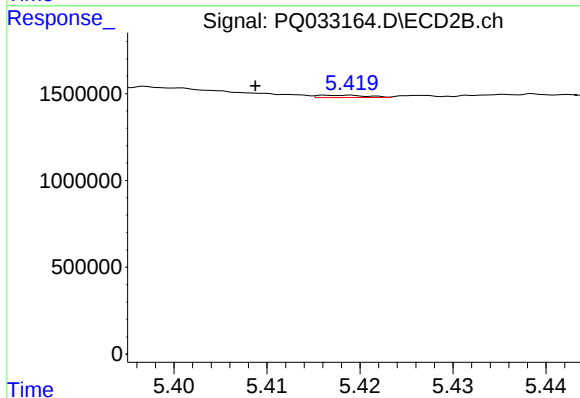
R.T.: 5.221 min
Delta R.T.: -0.014 min
Response: 147043
Conc: 8.57 ng/ml



#15 AR-1232-5

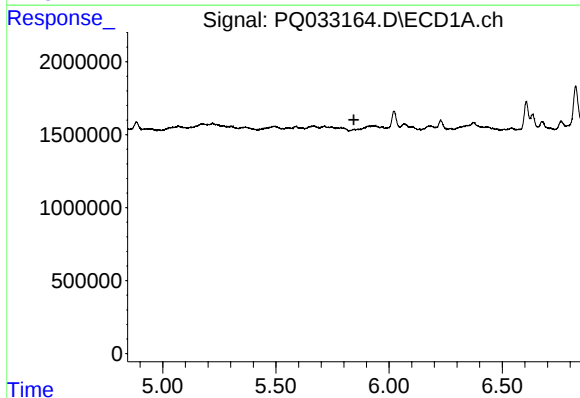
R.T.: 6.022 min
Delta R.T.: -0.010 min
Response: 1466142
Conc: 82.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



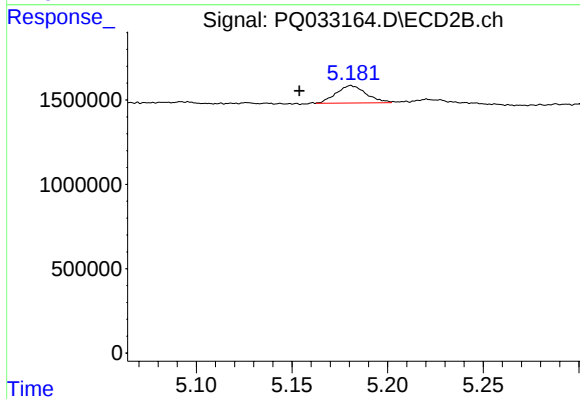
#15 AR-1232-5

R.T.: 5.417 min
Delta R.T.: 0.008 min
Response: 50024
Conc: 2.57 ng/ml



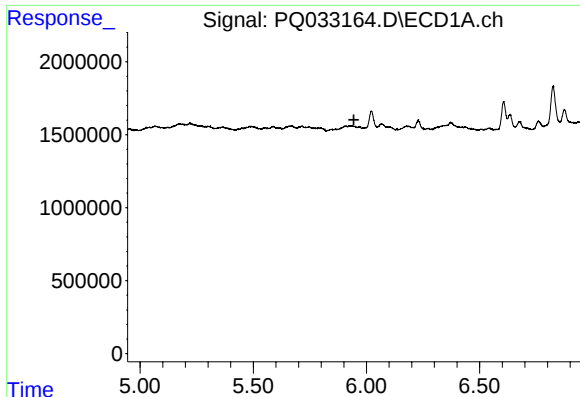
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

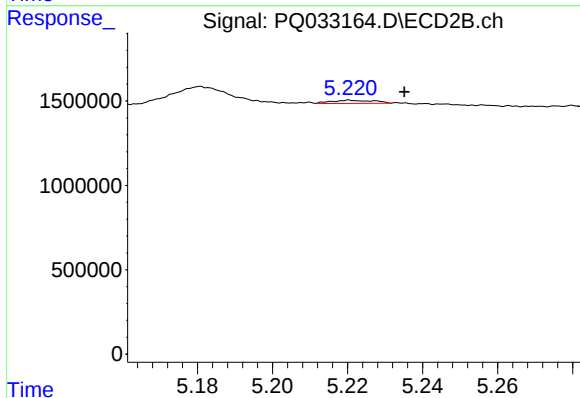
R.T.: 5.181 min
Delta R.T.: 0.027 min
Response: 1122976
Conc: 30.66 ng/ml



#19 AR-1242-4

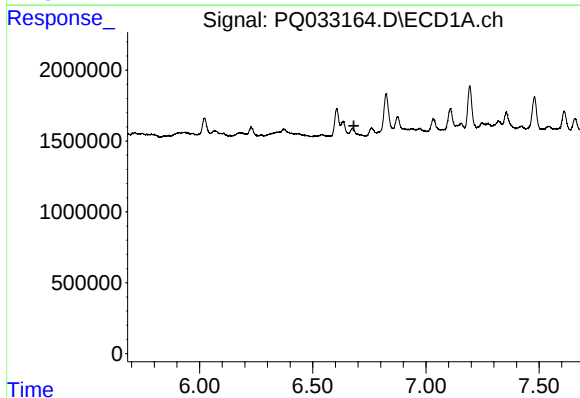
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



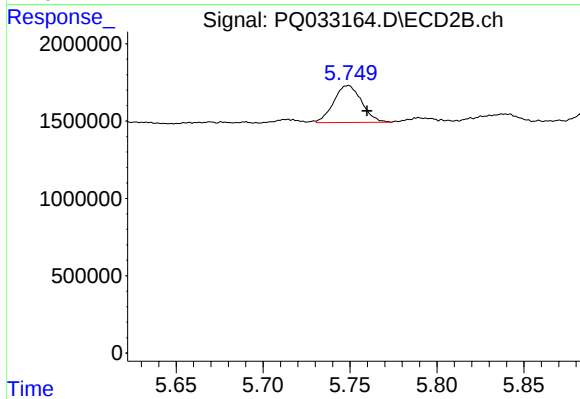
#19 AR-1242-4

R.T.: 5.221 min
Delta R.T.: -0.015 min
Response: 147043
Conc: 3.99 ng/ml



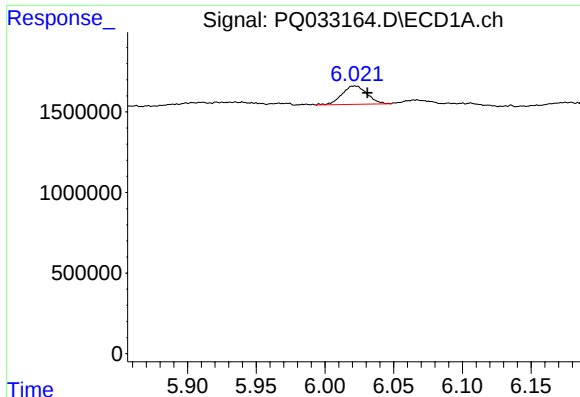
#20 AR-1242-5

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



#20 AR-1242-5

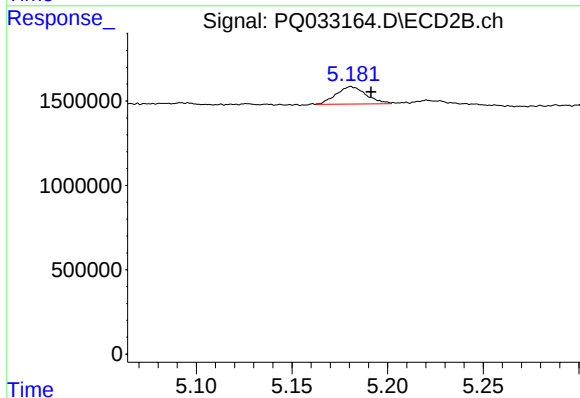
R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 2683525
Conc: 55.86 ng/ml



#22 AR-1248-2

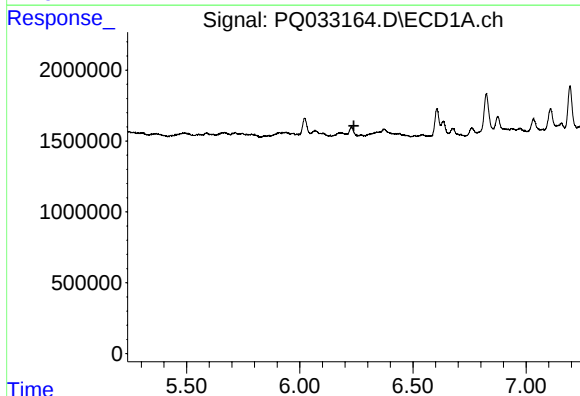
R.T.: 6.022 min
Delta R.T.: -0.009 min
Response: 1466142
Conc: 19.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



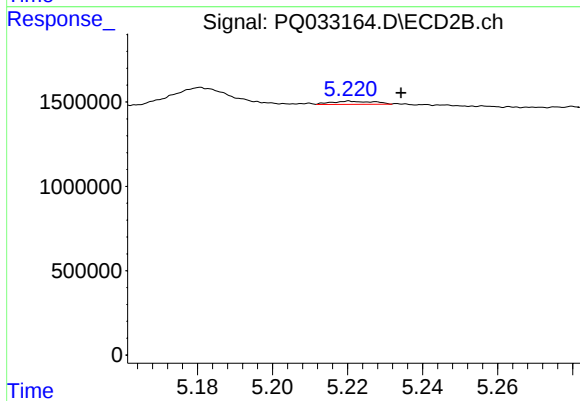
#22 AR-1248-2

R.T.: 5.181 min
Delta R.T.: -0.010 min
Response: 1122976
Conc: 20.44 ng/ml



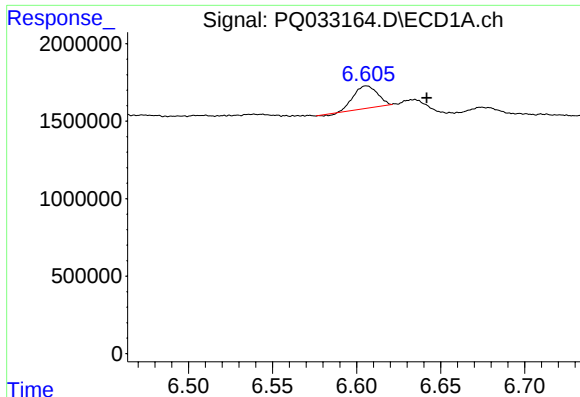
#23 AR-1248-3

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



#23 AR-1248-3

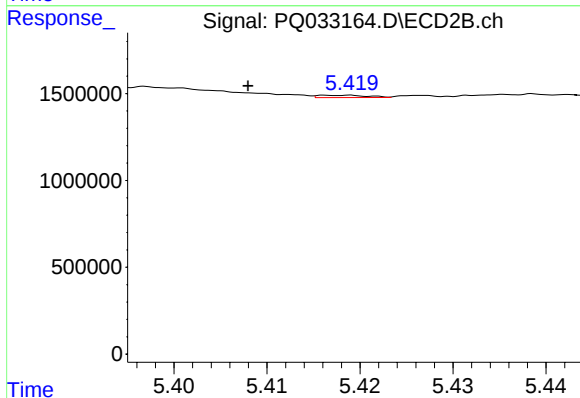
R.T.: 5.221 min
Delta R.T.: -0.014 min
Response: 147043
Conc: 2.63 ng/ml



#24 AR-1248-4

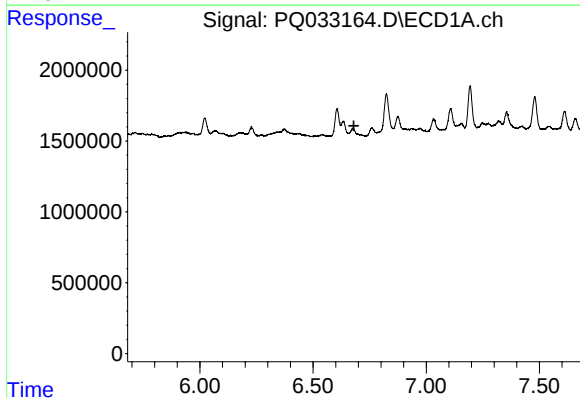
R.T.: 6.606 min
Delta R.T.: -0.036 min
Response: 1394603
Conc: 14.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



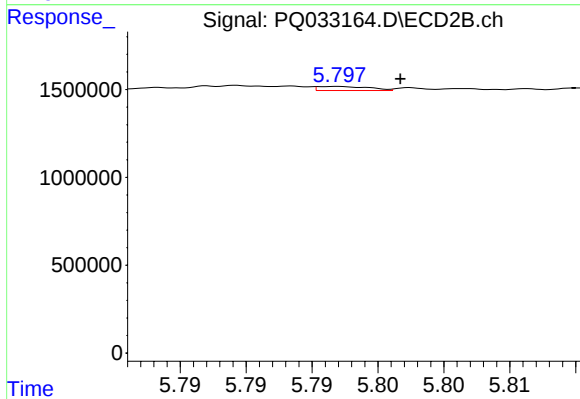
#24 AR-1248-4

R.T.: 5.417 min
Delta R.T.: 0.009 min
Response: 50024
Conc: 0.73 ng/ml



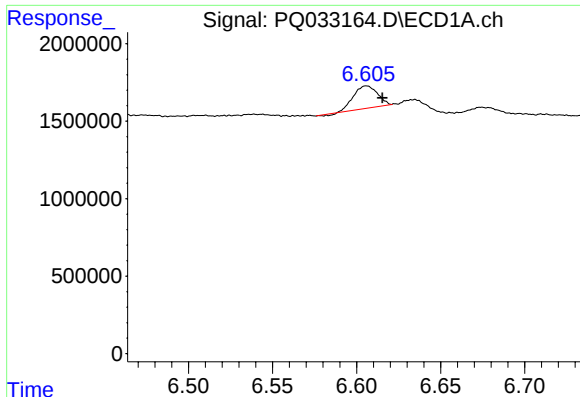
#25 AR-1248-5

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



#25 AR-1248-5

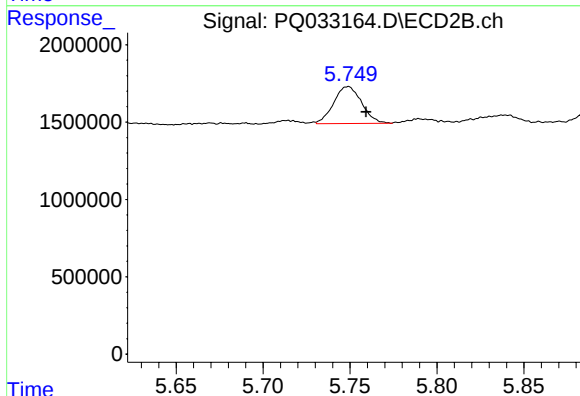
R.T.: 5.797 min
Delta R.T.: -0.005 min
Response: 65583
Conc: 0.95 ng/ml



#26 AR-1254-1

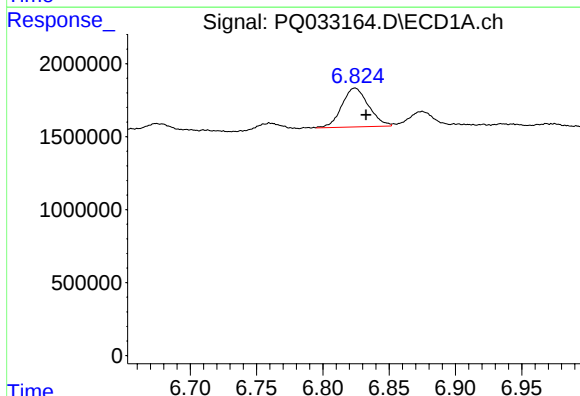
R.T.: 6.606 min
Delta R.T.: -0.010 min
Response: 1394603
Conc: 14.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



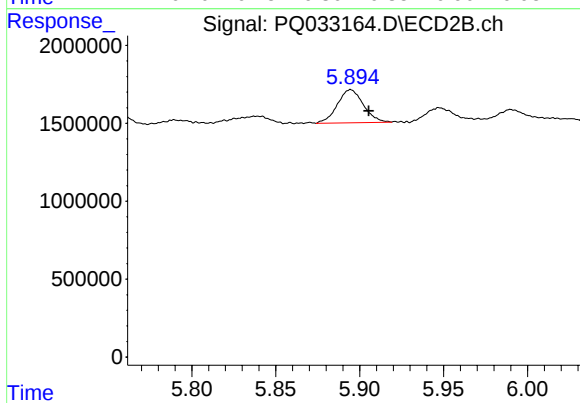
#26 AR-1254-1

R.T.: 5.749 min
Delta R.T.: -0.010 min
Response: 2683525
Conc: 23.82 ng/ml



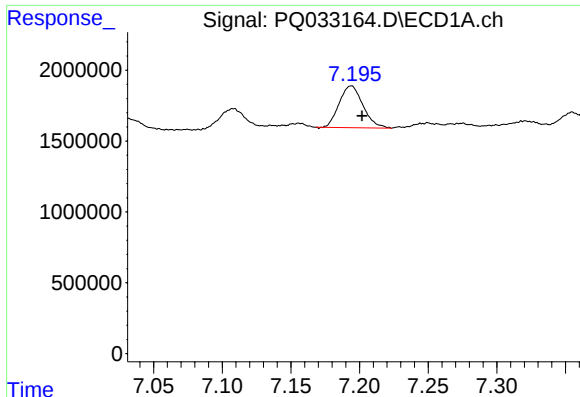
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 3722347
Conc: 23.82 ng/ml



#27 AR-1254-2

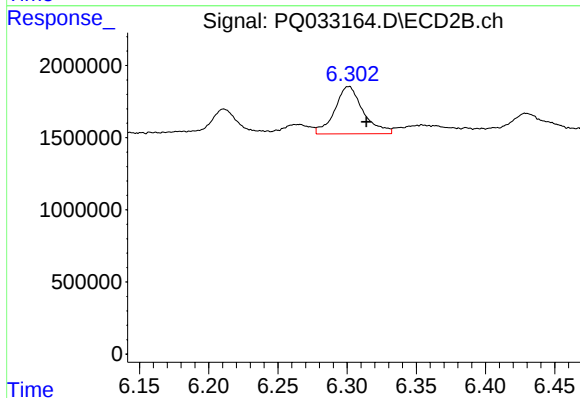
R.T.: 5.895 min
Delta R.T.: -0.010 min
Response: 2304091
Conc: 23.33 ng/ml



#28 AR-1254-3

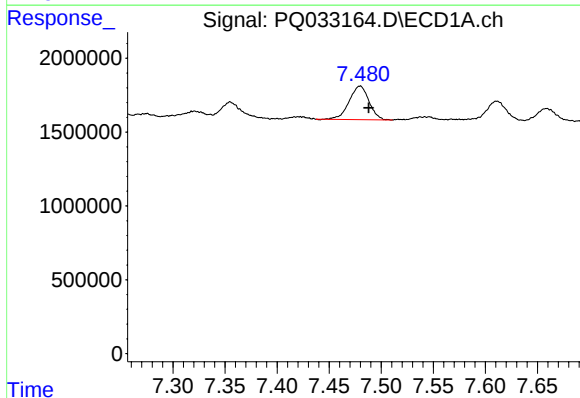
R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 3563602
Conc: 21.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



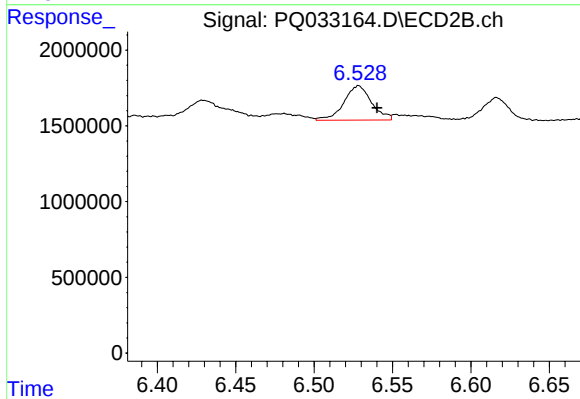
#28 AR-1254-3

R.T.: 6.302 min
Delta R.T.: -0.012 min
Response: 4683342
Conc: 28.18 ng/ml



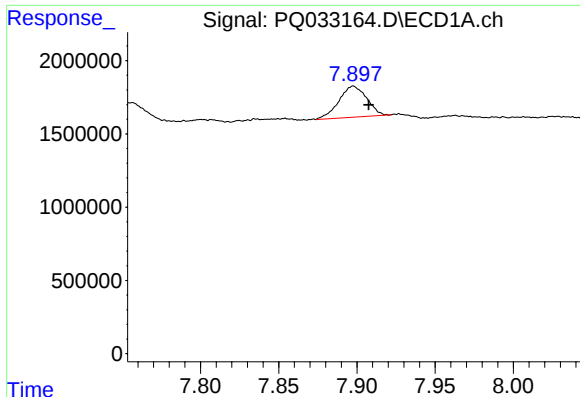
#29 AR-1254-4

R.T.: 7.480 min
Delta R.T.: -0.008 min
Response: 3036264
Conc: 24.59 ng/ml



#29 AR-1254-4

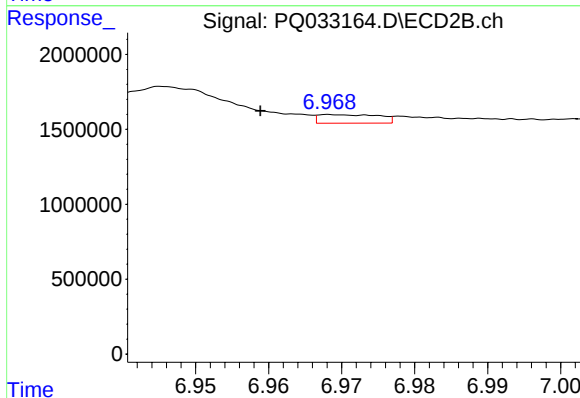
R.T.: 6.528 min
Delta R.T.: -0.012 min
Response: 2803275
Conc: 26.35 ng/ml



#30 AR-1254-5

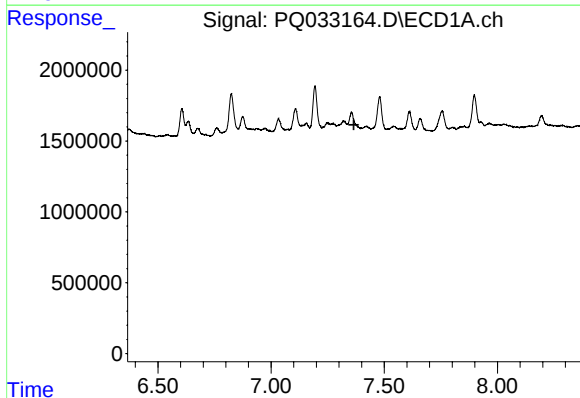
R.T.: 7.898 min
Delta R.T.: -0.010 min
Response: 2626179
Conc: 19.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



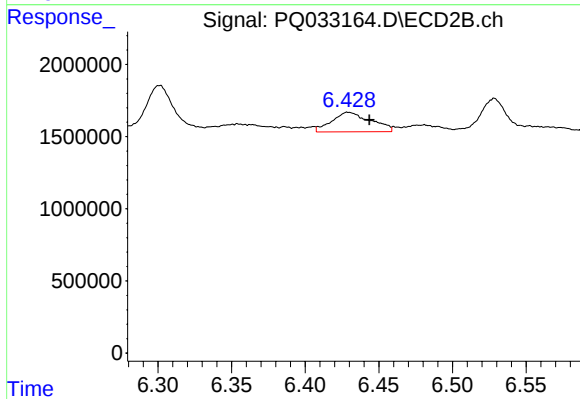
#30 AR-1254-5

R.T.: 6.968 min
Delta R.T.: 0.010 min
Response: 331155
Conc: 2.25 ng/ml



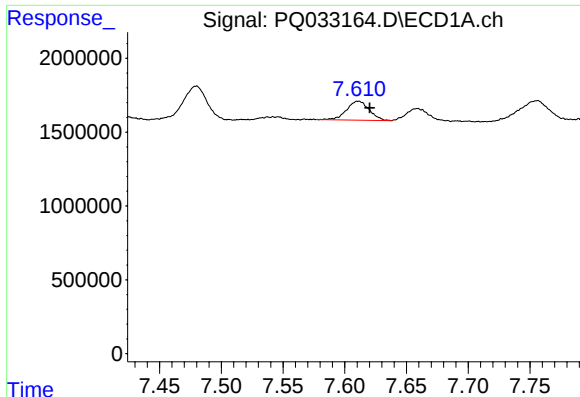
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.366 min
Response: 0
Conc: N.D.



#31 AR-1260-1

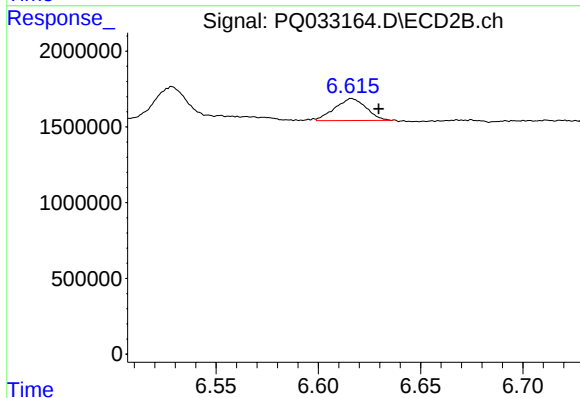
R.T.: 6.428 min
Delta R.T.: -0.015 min
Response: 2514007
Conc: 26.77 ng/ml



#32 AR-1260-2

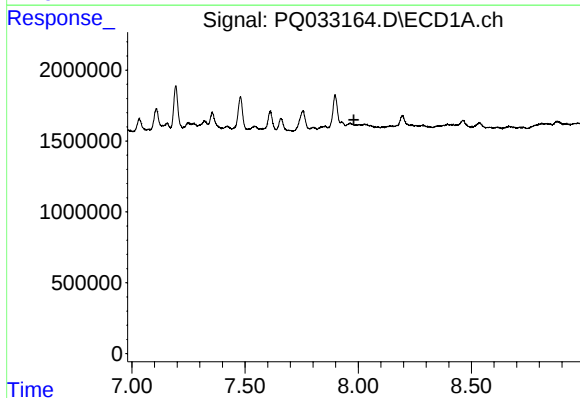
R.T.: 7.610 min
Delta R.T.: -0.010 min
Response: 1643703
Conc: 13.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



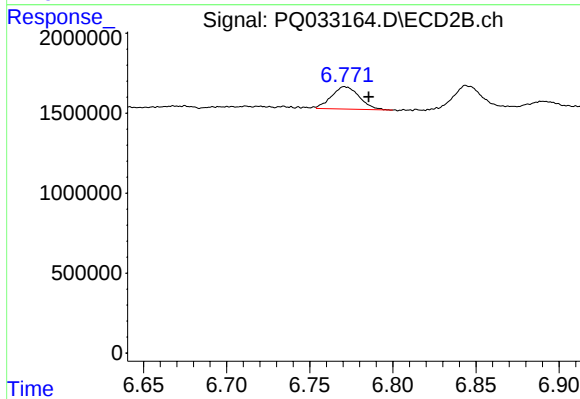
#32 AR-1260-2

R.T.: 6.616 min
Delta R.T.: -0.013 min
Response: 1554694
Conc: 13.34 ng/ml



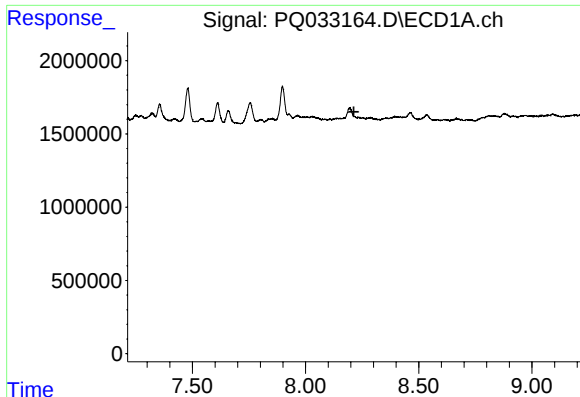
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.981 min
Response: 0
Conc: N.D.



#33 AR-1260-3

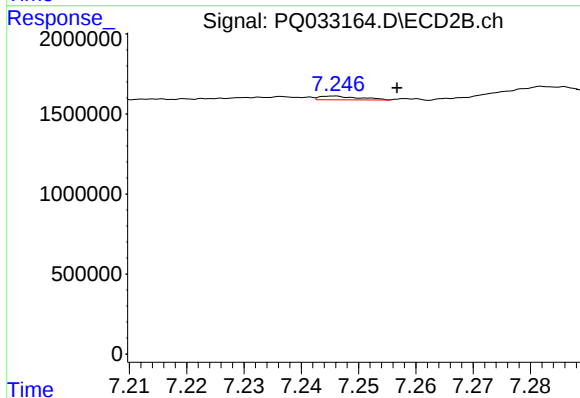
R.T.: 6.771 min
Delta R.T.: -0.015 min
Response: 1639119
Conc: 15.20 ng/ml



#34 AR-1260-4

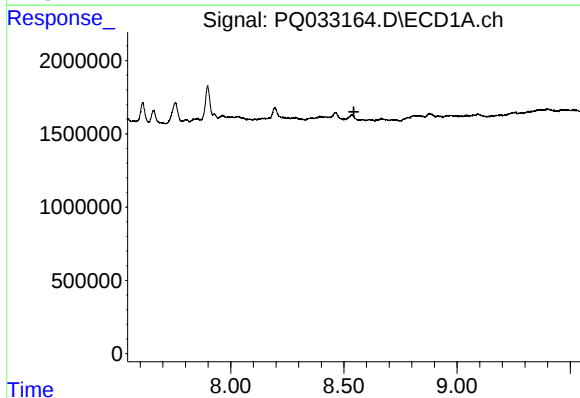
R.T.: 0.000 min
Exp R.T.: 8.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



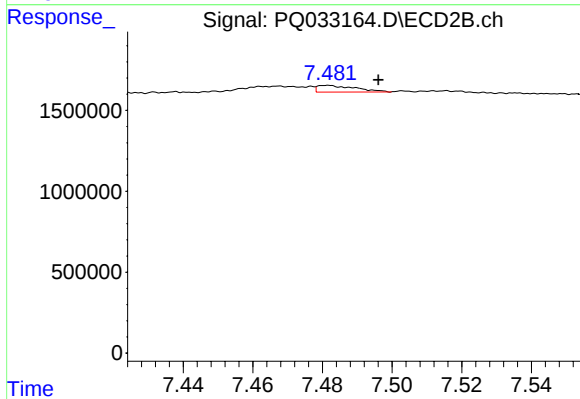
#34 AR-1260-4

R.T.: 7.246 min
Delta R.T.: -0.011 min
Response: 118162
Conc: 1.54 ng/ml



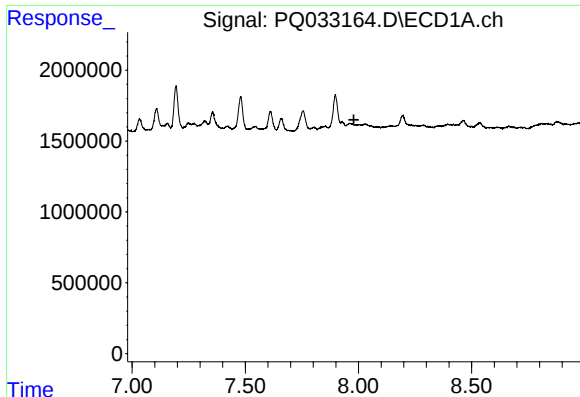
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.



#35 AR-1260-5

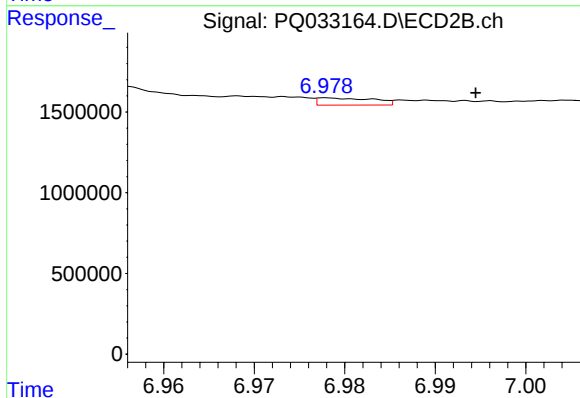
R.T.: 7.482 min
Delta R.T.: -0.014 min
Response: 317175
Conc: 1.65 ng/ml



#36 AR-1262-1

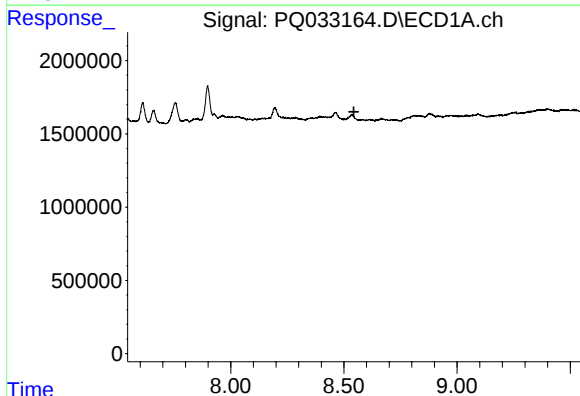
R.T.: 0.000 min
Exp R.T.: 7.980 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



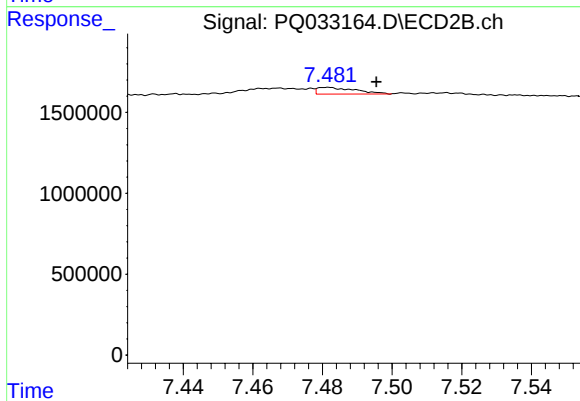
#36 AR-1262-1

R.T.: 6.978 min
Delta R.T.: -0.016 min
Response: 192958
Conc: 1.50 ng/ml



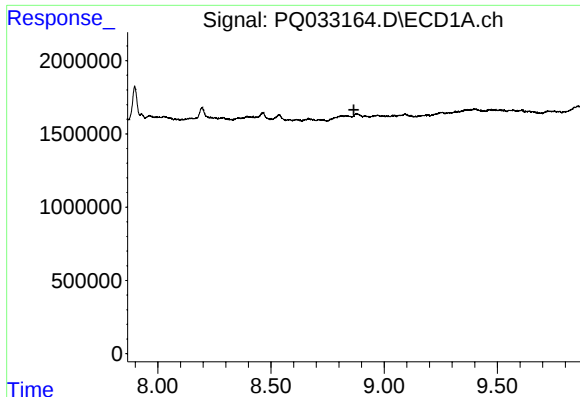
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.



#37 AR-1262-2

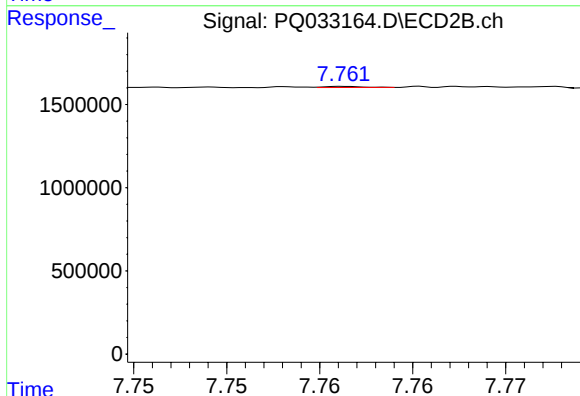
R.T.: 7.482 min
Delta R.T.: -0.014 min
Response: 317175
Conc: 1.32 ng/ml



#38 AR-1262-3

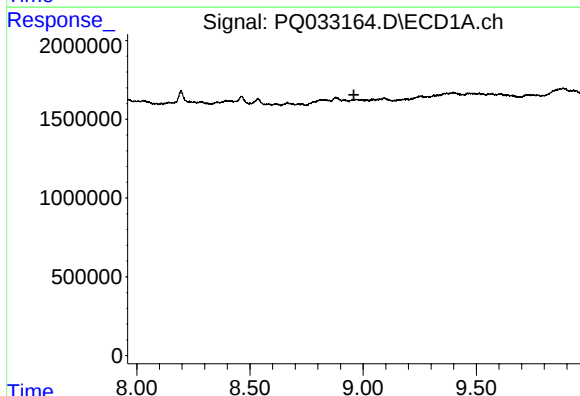
R.T.: 0.000 min
Exp R.T.: 8.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



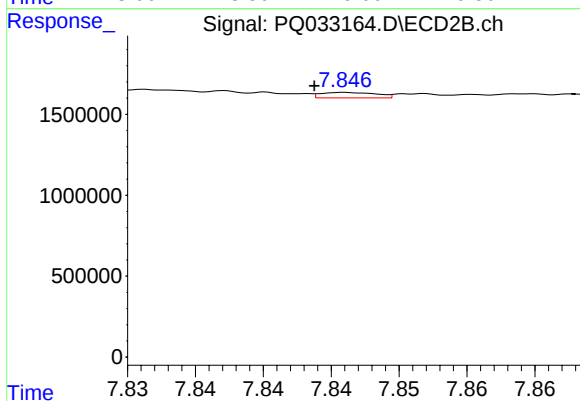
#38 AR-1262-3

R.T.: 7.762 min
Delta R.T.: -0.017 min
Response: 9227
Conc: 0.10 ng/ml



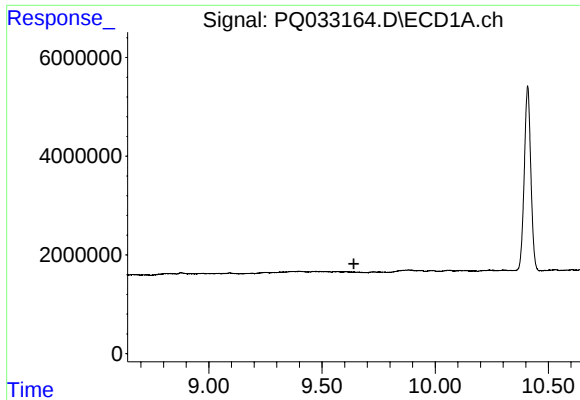
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.959 min
Response: 0
Conc: N.D.



#39 AR-1262-4

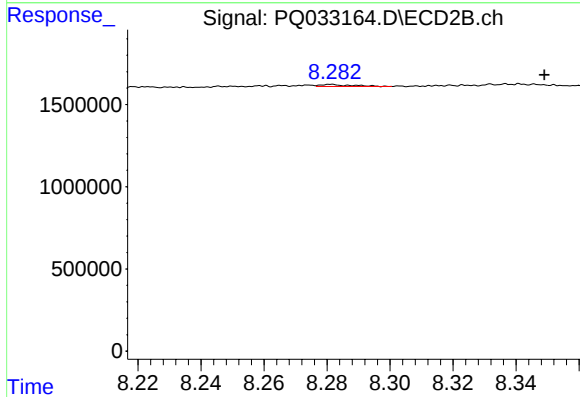
R.T.: 7.846 min
Delta R.T.: 0.002 min
Response: 96459
Conc: 0.55 ng/ml



#40 AR-1262-5

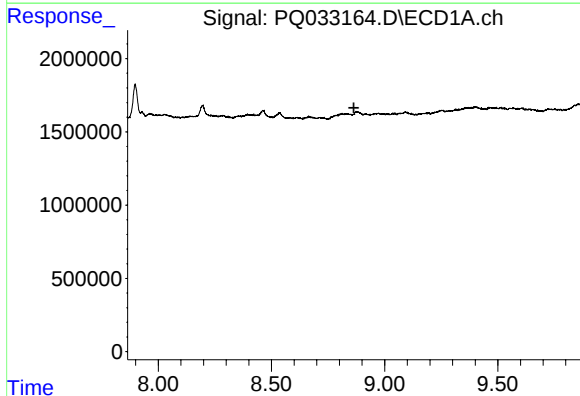
R.T.: 0.000 min
Exp R.T. : 9.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



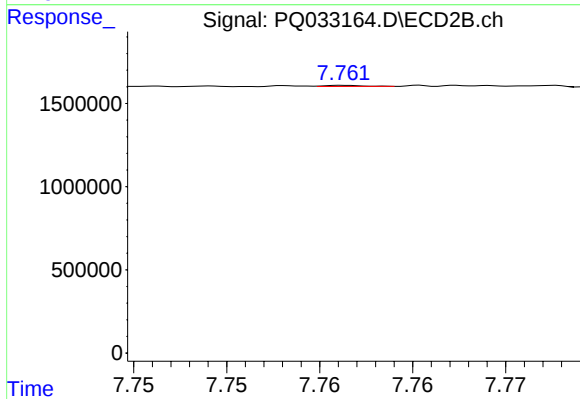
#40 AR-1262-5

R.T.: 8.281 min
Delta R.T.: -0.067 min
Response: 85427
Conc: 1.06 ng/ml



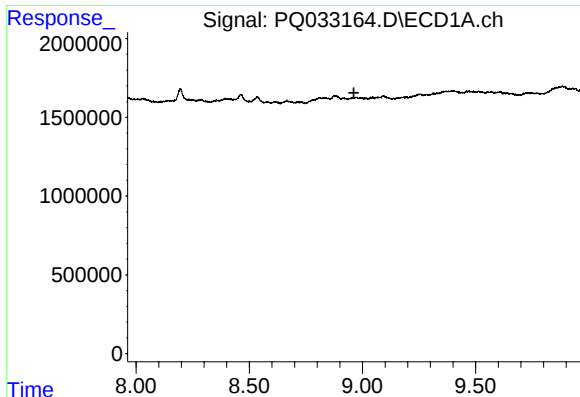
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#41 AR-1268-1

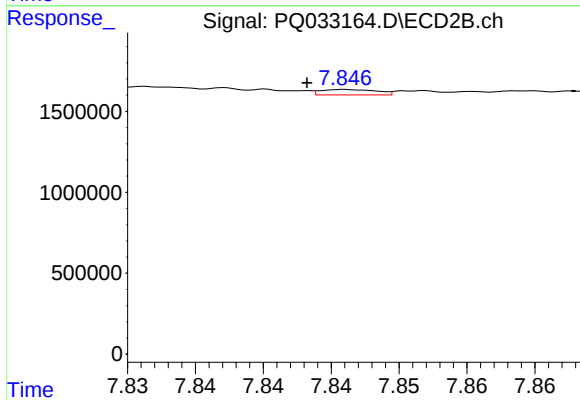
R.T.: 7.762 min
Delta R.T.: -0.015 min
Response: 9227
Conc: 0.03 ng/ml



#42 AR-1268-2

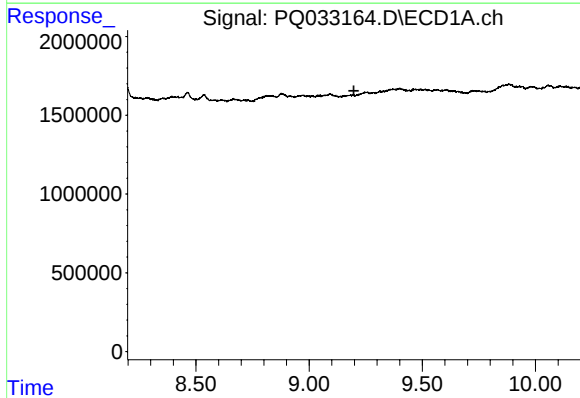
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



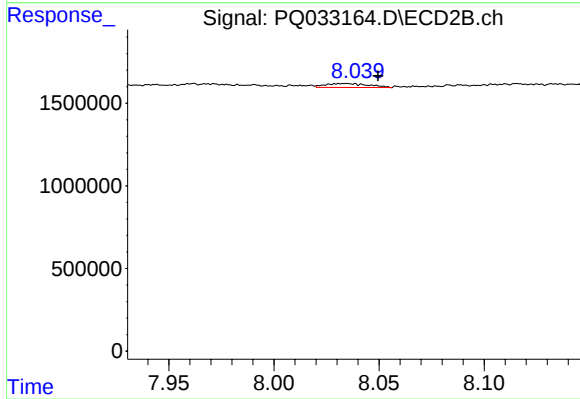
#42 AR-1268-2

R.T.: 7.846 min
Delta R.T.: 0.003 min
Response: 96459
Conc: 0.31 ng/ml



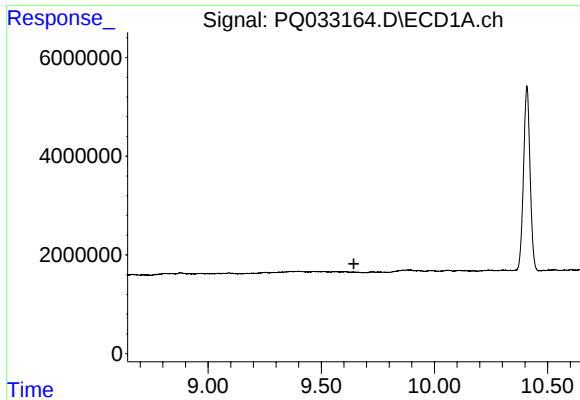
#43 AR-1268-3

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



#43 AR-1268-3

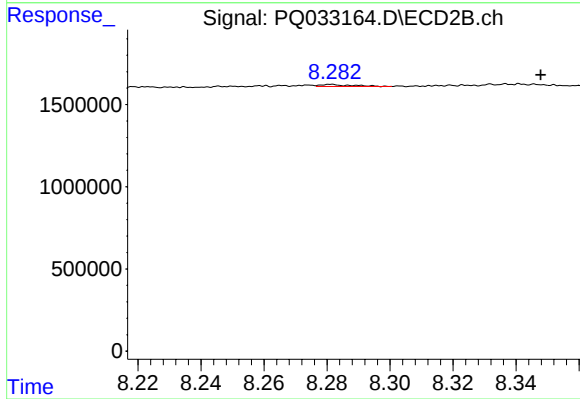
R.T.: 8.035 min
Delta R.T.: -0.015 min
Response: 337330
Conc: 1.32 ng/ml



#44 AR-1268-4

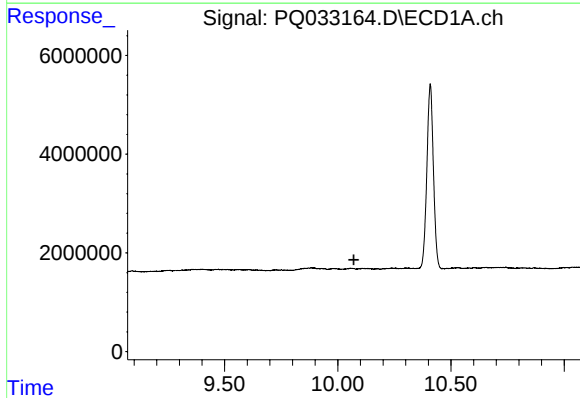
R.T.: 0.000 min
Exp R.T.: 9.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



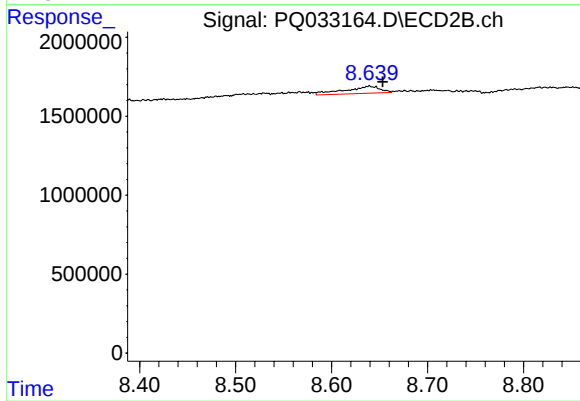
#44 AR-1268-4

R.T.: 8.281 min
Delta R.T.: -0.066 min
Response: 85427
Conc: 0.77 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.: 8.640 min
Delta R.T.: -0.014 min
Response: 1152324
Conc: 1.38 ng/ml