

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101318\
 Data File : PQ033056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2018 01:43
 Operator : SM\SJ
 Sample : MDL-AR1660-W-5
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:33:58 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	3.854	53716969	41433700	26.185	26.640
2)	SA Decachlor...	10.407	8.909	68302632	59025423	36.133	36.717
Target Compounds							
3)	L1 AR-1016-1	5.750	4.948	2832277	2319375	40.676	40.515
4)	L1 AR-1016-2	5.774	4.966	4049988	2910294	39.317	36.523
5)	L1 AR-1016-3	5.837	5.145	2552179	1615110	40.758	38.937
6)	L1 AR-1016-4	5.937	5.183	942017	1240043	18.638	36.191 #
7)	L1 AR-1016-5	6.232	5.399	2306120	1521465	44.752	33.299 #
10)	L2 AR-1221-3	4.949	0.000	1382369	0	24.094	N.D. #
11)	L3 AR-1232-1	4.949	0.000	1382369	0	31.139	N.D. #
12)	L3 AR-1232-2	5.482	4.966	2437804	2910294	103.214	77.397 #
13)	L3 AR-1232-3	5.774	5.145	4049988	1615110	84.711	82.463
14)	L3 AR-1232-4	5.937	5.225	942017	1417582	39.549	82.594 #
15)	L3 AR-1232-5	6.023	5.399	1424327	1521465	79.865	78.023
16)	L4 AR-1242-1	5.750	4.948	2832277	2319375	47.460	47.667
17)	L4 AR-1242-2	5.774	4.966	4049988	2910294	46.633	43.116
18)	L4 AR-1242-3	5.837	5.145	2552179	1615110	48.809	44.092
19)	L4 AR-1242-4	5.937	5.225	942017	1417582	21.844	38.487 #
20)	L4 AR-1242-5	0.000	5.752	0	1504554	N.D.	31.319 #
21)	L5 AR-1248-1	5.750	4.948	2832277	2319375	57.099	56.598
22)	L5 AR-1248-2	6.023	5.183	1424327	1240043	19.365	22.571
23)	L5 AR-1248-3	6.232	5.225	2306120	1417582	28.218	25.313
24)	L5 AR-1248-4	6.608	5.399	1356677	1521465	14.483	22.060 #
25)	L5 AR-1248-5	0.000	5.752	0	1504554	N.D.	21.765 #
26)	L6 AR-1254-1	6.608	5.752	1356677	1504554	13.690	13.355
27)	L6 AR-1254-2	6.825	5.898	1443791	1162592	9.239	11.774 #
28)	L6 AR-1254-3	7.249	6.316	2157329	2143167	12.714	12.896
30)	L6 AR-1254-5	7.897	6.948	4192316	3994600	31.669	27.195
31)	L7 AR-1260-1	7.356	6.432	3800658	3314643	35.534	35.291
32)	L7 AR-1260-2	7.611	6.618	4101841	3969156	32.483	34.067
33)	L7 AR-1260-3	7.970	6.774	2811607	3718291	36.096	34.479
34)	L7 AR-1260-4	8.203	7.246	3100847	2800702	30.633	36.435
35)	L7 AR-1260-5	8.532	7.485	6172926	6089276	32.691	31.696
36)	L8 AR-1262-1	7.970	6.984	2811607	2878470	20.859	22.398
37)	L8 AR-1262-2	8.532	7.485	6172926	6089276	24.964	25.421
38)	L8 AR-1262-3	8.875	7.768	3767521	1256037	22.777	13.484 #
39)	L8 AR-1262-4	0.000	7.833	0	4199815	N.D.	24.124 #
40)	L8 AR-1262-5	0.000	8.338	0	1334270	N.D.	16.535 #
41)	L9 AR-1268-1	8.875	7.768	3767521	1256037	10.274	3.674 #
42)	L9 AR-1268-2	0.000	7.833	0	4199815	N.D.	13.591 #
44)	L9 AR-1268-4	0.000	8.338	0	1334270	N.D.	12.096 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101318\
Data File : PQ033056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2018 01:43
Operator : SM\SJ
Sample : MDL-AR1660-W-5
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:33:58 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
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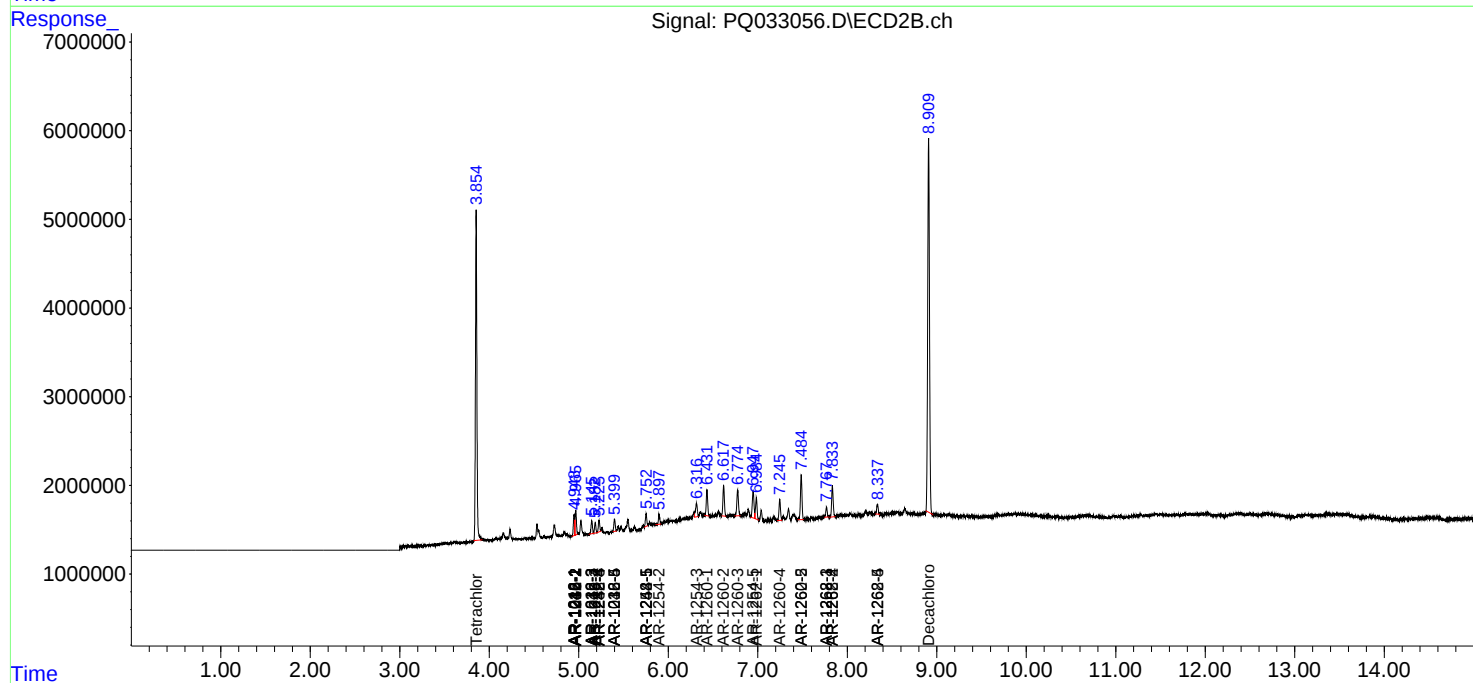
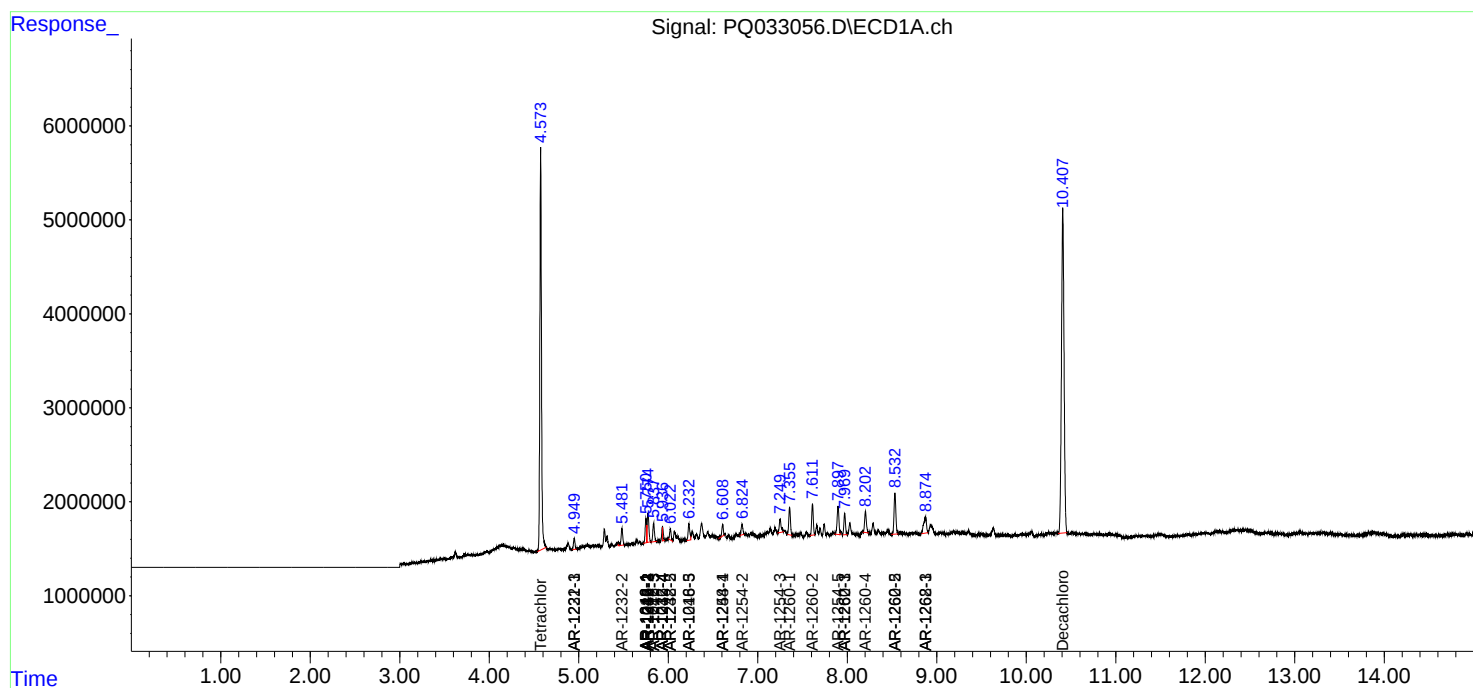
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

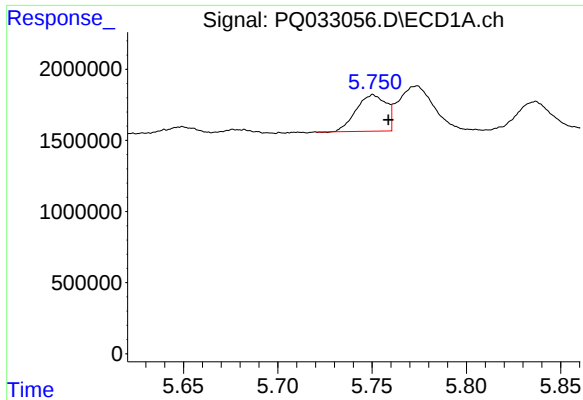
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101318\
Data File : PQ033056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2018 01:43
Operator : SM\SJ
Sample : MDL-AR1660-W-5
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:33:58 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

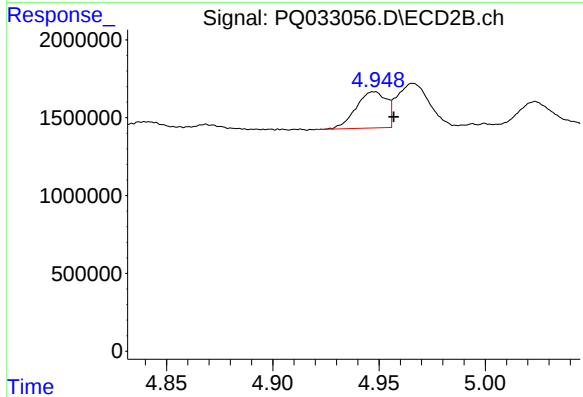




#3 AR-1016-1

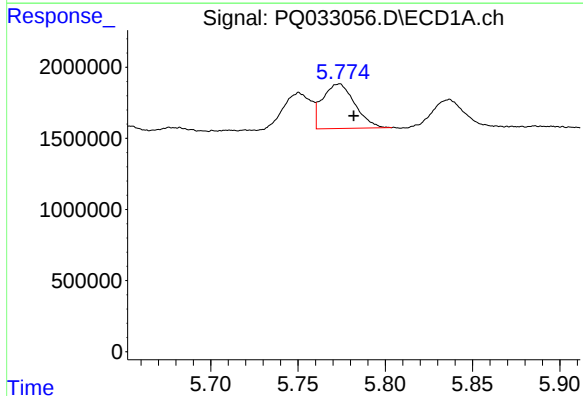
R.T.: 5.750 min
Delta R.T.: -0.008 min
Response: 2832277
Conc: 40.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



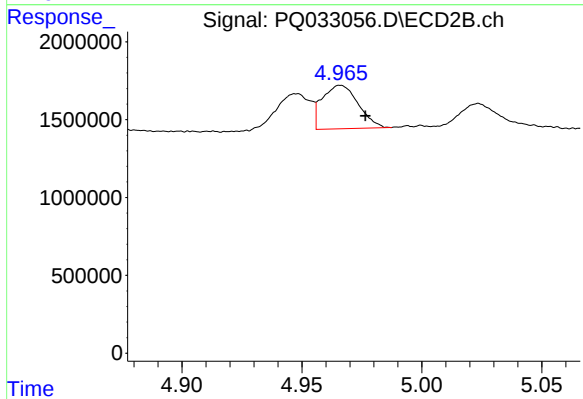
#3 AR-1016-1

R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 2319375
Conc: 40.51 ng/ml



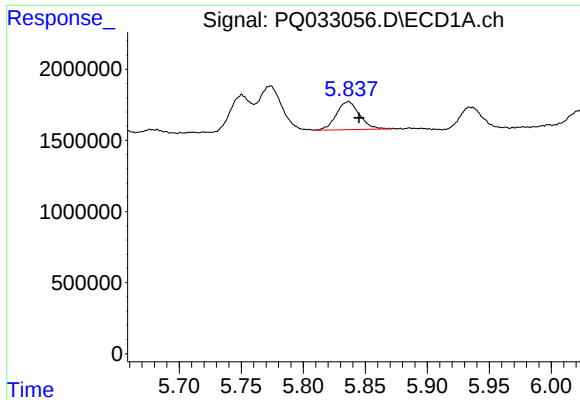
#4 AR-1016-2

R.T.: 5.774 min
Delta R.T.: -0.008 min
Response: 4049988
Conc: 39.32 ng/ml



#4 AR-1016-2

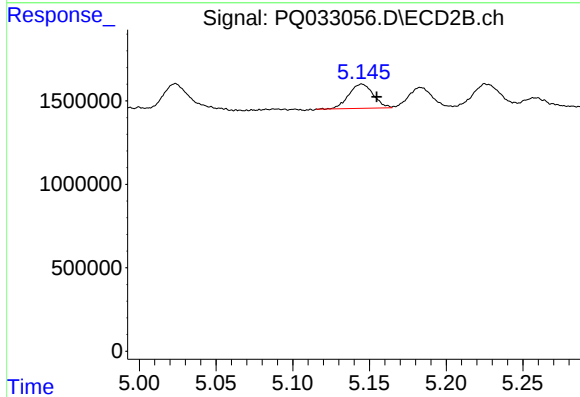
R.T.: 4.966 min
Delta R.T.: -0.011 min
Response: 2910294
Conc: 36.52 ng/ml



#5 AR-1016-3

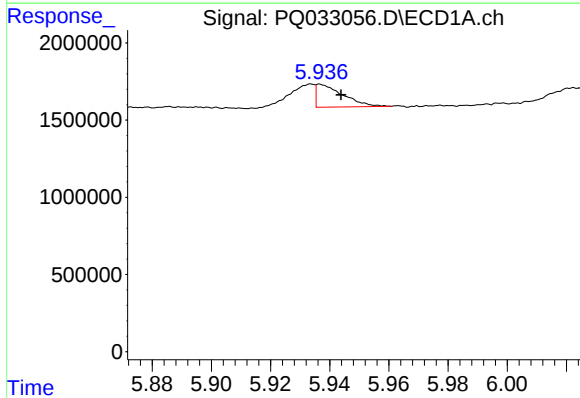
R.T.: 5.837 min
Delta R.T.: -0.008 min
Response: 2552179
Conc: 40.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



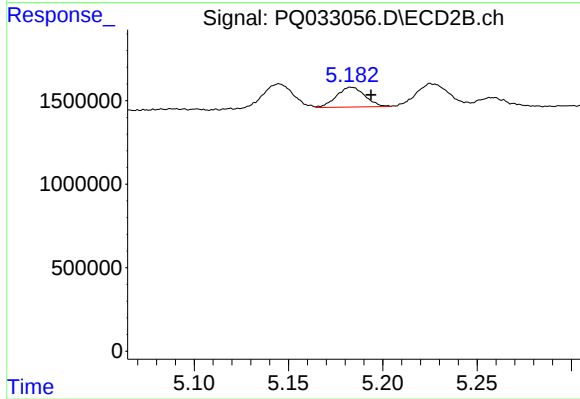
#5 AR-1016-3

R.T.: 5.145 min
Delta R.T.: -0.010 min
Response: 1615110
Conc: 38.94 ng/ml



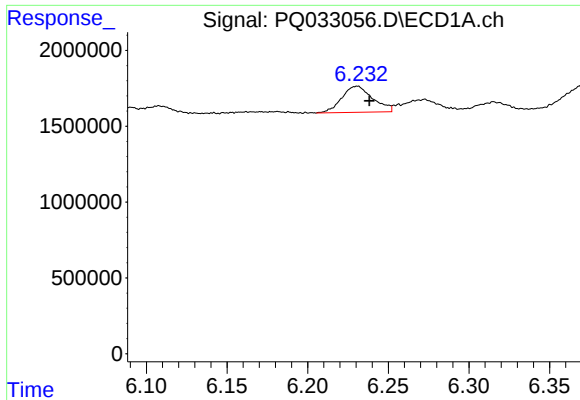
#6 AR-1016-4

R.T.: 5.937 min
Delta R.T.: -0.007 min
Response: 942017
Conc: 18.64 ng/ml



#6 AR-1016-4

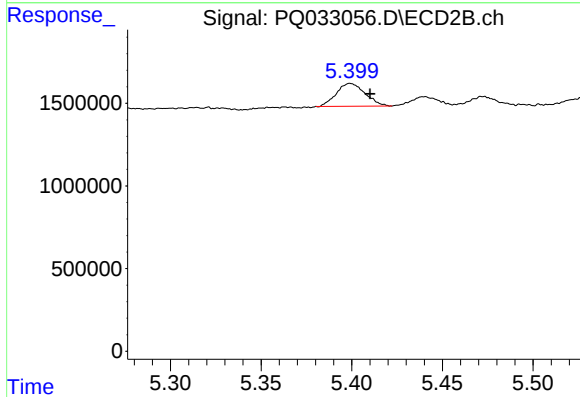
R.T.: 5.183 min
Delta R.T.: -0.011 min
Response: 1240043
Conc: 36.19 ng/ml



#7 AR-1016-5

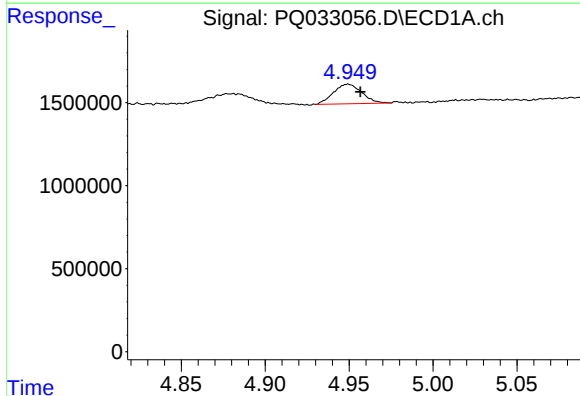
R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 2306120
Conc: 44.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



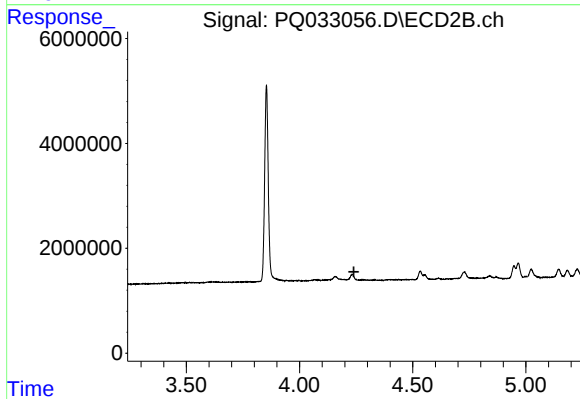
#7 AR-1016-5

R.T.: 5.399 min
Delta R.T.: -0.011 min
Response: 1521465
Conc: 33.30 ng/ml



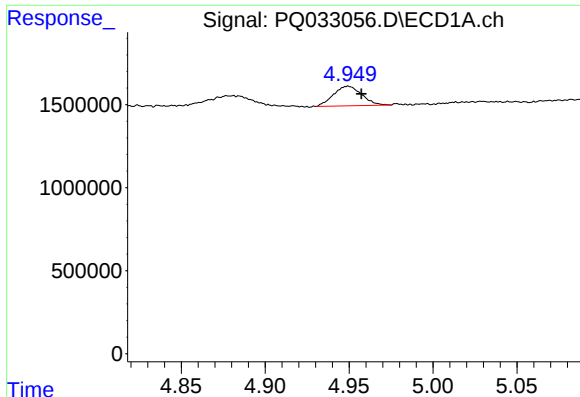
#10 AR-1221-3

R.T.: 4.949 min
Delta R.T.: -0.007 min
Response: 1382369
Conc: 24.09 ng/ml



#10 AR-1221-3

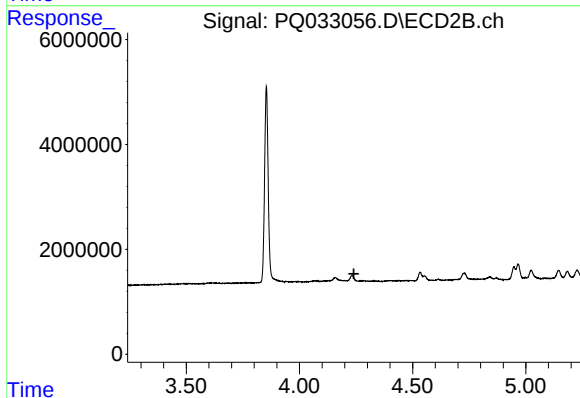
R.T.: 0.000 min
Exp R.T.: 4.240 min
Response: 0
Conc: N.D.



#11 AR-1232-1

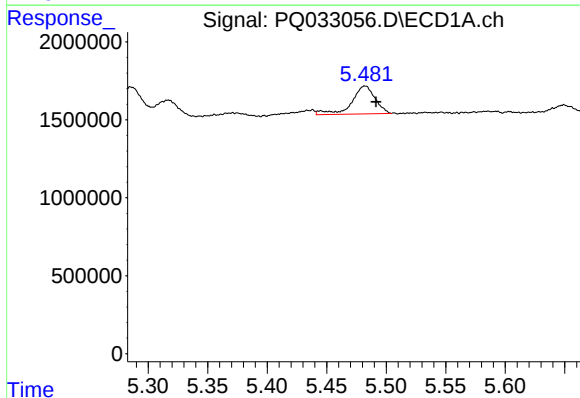
R.T.: 4.949 min
Delta R.T.: -0.008 min
Response: 1382369
Conc: 31.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



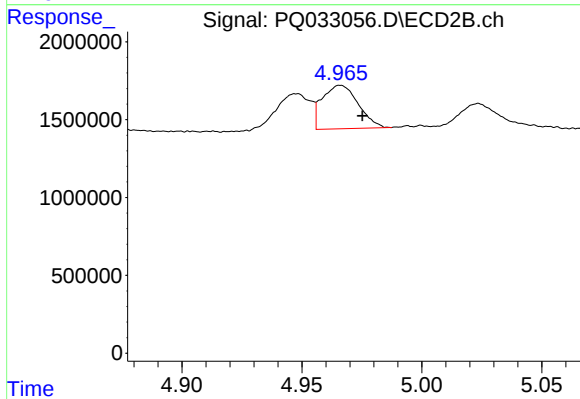
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.240 min
Response: 0
Conc: N.D.



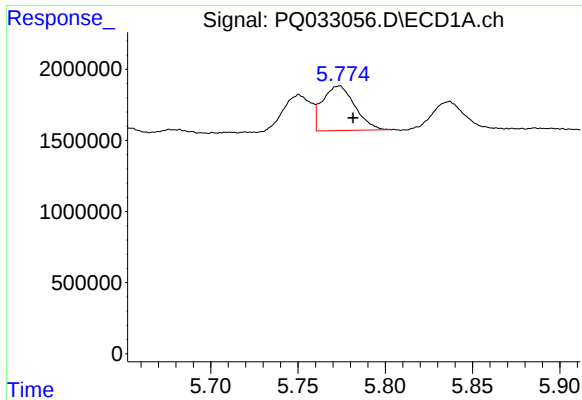
#12 AR-1232-2

R.T.: 5.482 min
Delta R.T.: -0.009 min
Response: 2437804
Conc: 103.21 ng/ml



#12 AR-1232-2

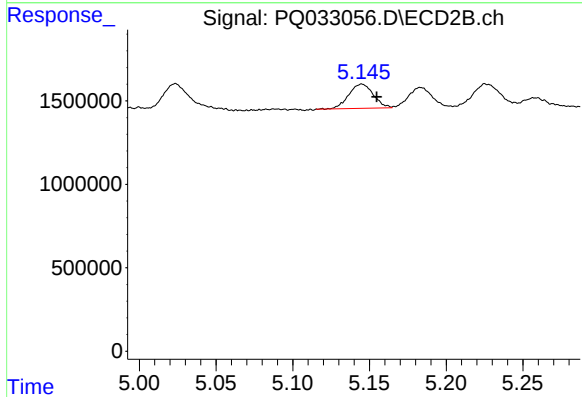
R.T.: 4.966 min
Delta R.T.: -0.009 min
Response: 2910294
Conc: 77.40 ng/ml



#13 AR-1232-3

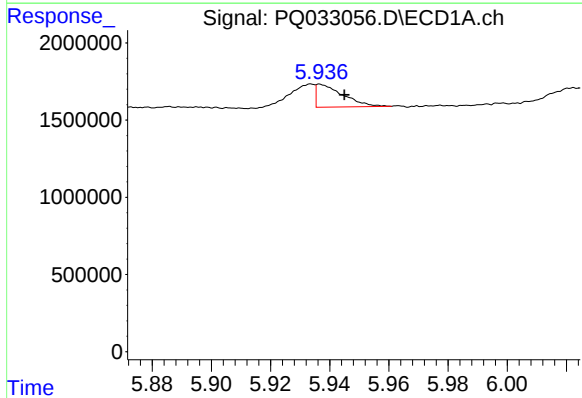
R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 4049988
Conc: 84.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



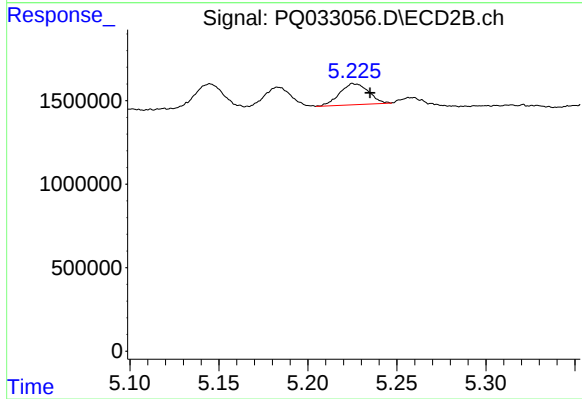
#13 AR-1232-3

R.T.: 5.145 min
Delta R.T.: -0.010 min
Response: 1615110
Conc: 82.46 ng/ml



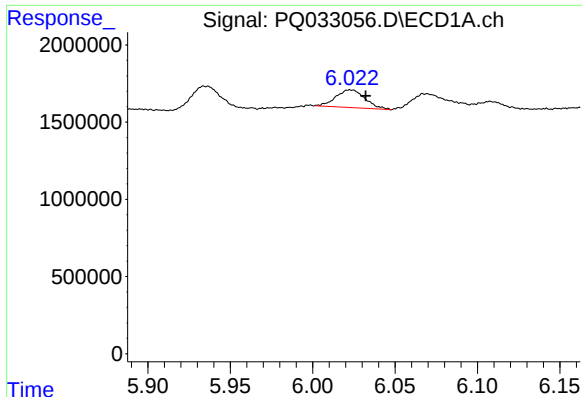
#14 AR-1232-4

R.T.: 5.937 min
Delta R.T.: -0.008 min
Response: 942017
Conc: 39.55 ng/ml



#14 AR-1232-4

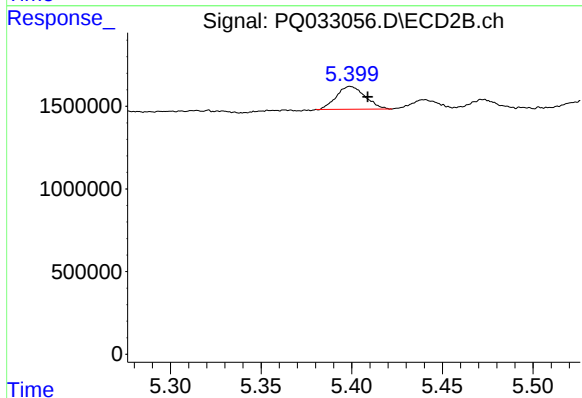
R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 1417582
Conc: 82.59 ng/ml



#15 AR-1232-5

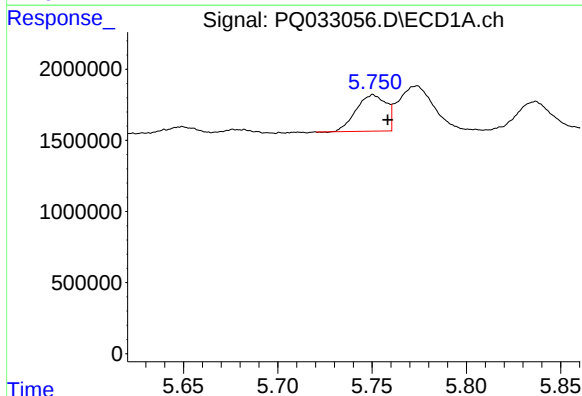
R.T.: 6.023 min
Delta R.T.: -0.010 min
Response: 1424327
Conc: 79.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



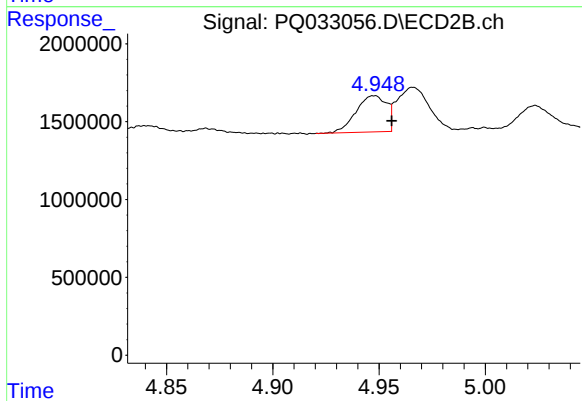
#15 AR-1232-5

R.T.: 5.399 min
Delta R.T.: -0.010 min
Response: 1521465
Conc: 78.02 ng/ml



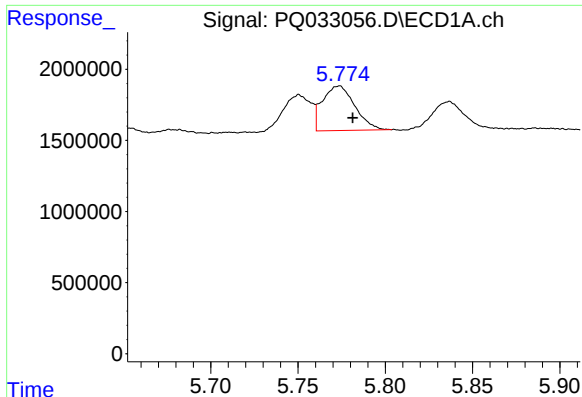
#16 AR-1242-1

R.T.: 5.750 min
Delta R.T.: -0.008 min
Response: 2832277
Conc: 47.46 ng/ml



#16 AR-1242-1

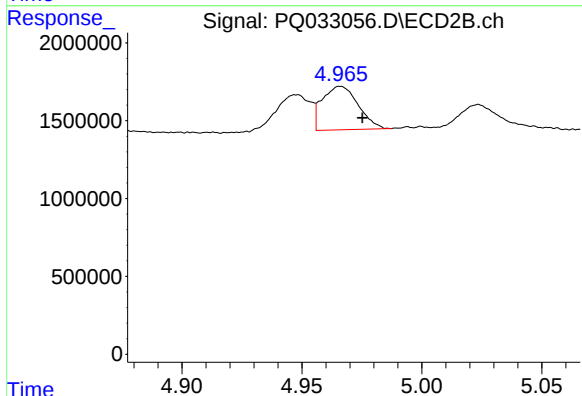
R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 2319375
Conc: 47.67 ng/ml



#17 AR-1242-2

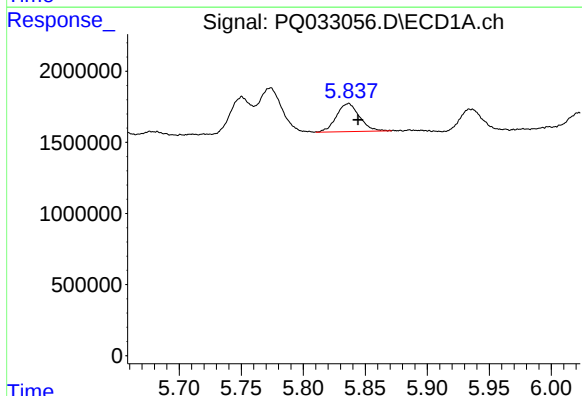
R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 4049988
Conc: 46.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



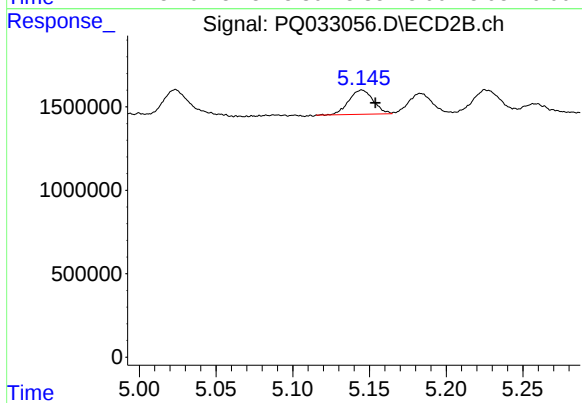
#17 AR-1242-2

R.T.: 4.966 min
Delta R.T.: -0.009 min
Response: 2910294
Conc: 43.12 ng/ml



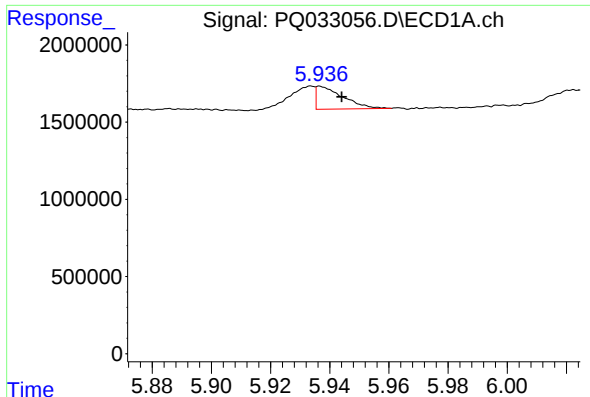
#18 AR-1242-3

R.T.: 5.837 min
Delta R.T.: -0.007 min
Response: 2552179
Conc: 48.81 ng/ml



#18 AR-1242-3

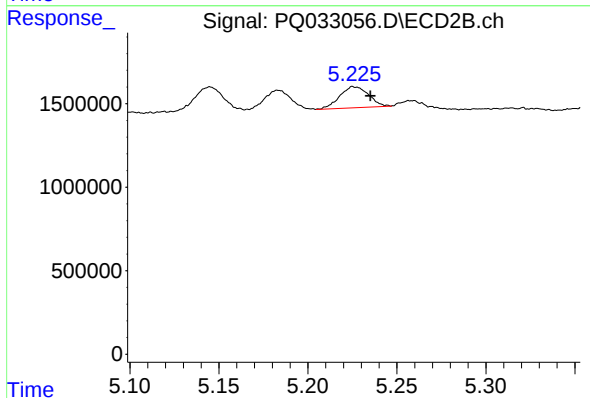
R.T.: 5.145 min
Delta R.T.: -0.009 min
Response: 1615110
Conc: 44.09 ng/ml



#19 AR-1242-4

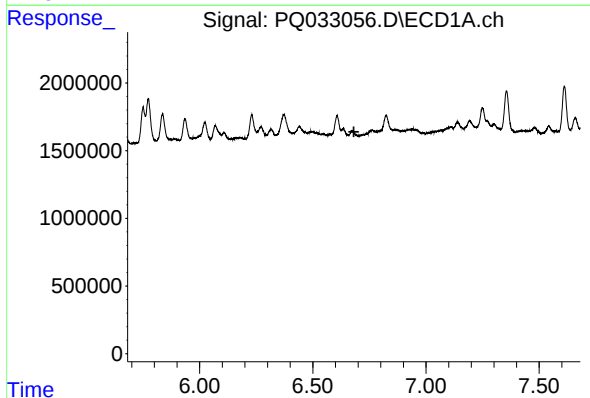
R.T.: 5.937 min
Delta R.T.: -0.007 min
Response: 942017
Conc: 21.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



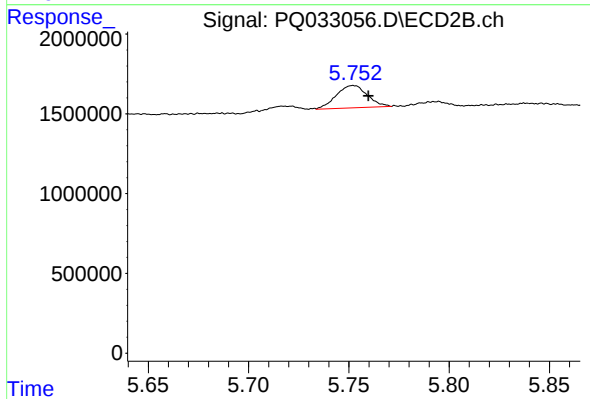
#19 AR-1242-4

R.T.: 5.225 min
Delta R.T.: -0.010 min
Response: 1417582
Conc: 38.49 ng/ml



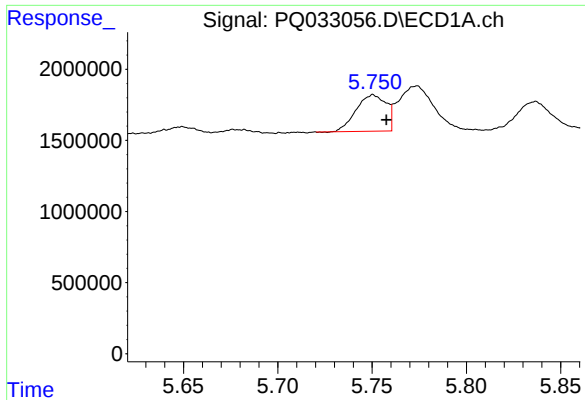
#20 AR-1242-5

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



#20 AR-1242-5

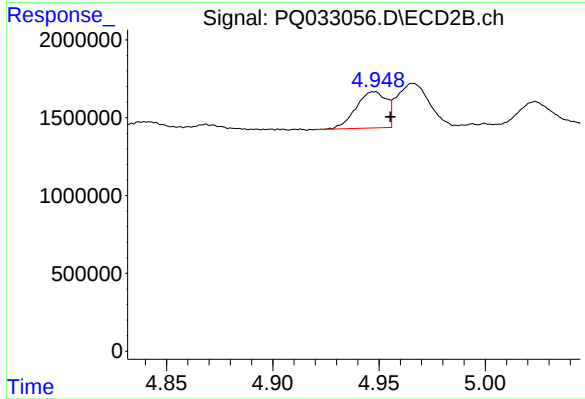
R.T.: 5.752 min
Delta R.T.: -0.008 min
Response: 1504554
Conc: 31.32 ng/ml



#21 AR-1248-1

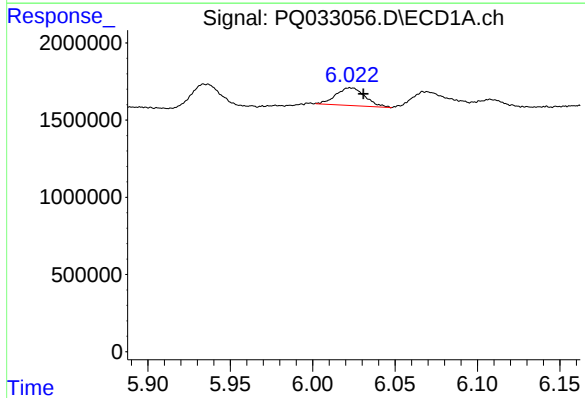
R.T.: 5.750 min
Delta R.T.: -0.007 min
Response: 2832277
Conc: 57.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



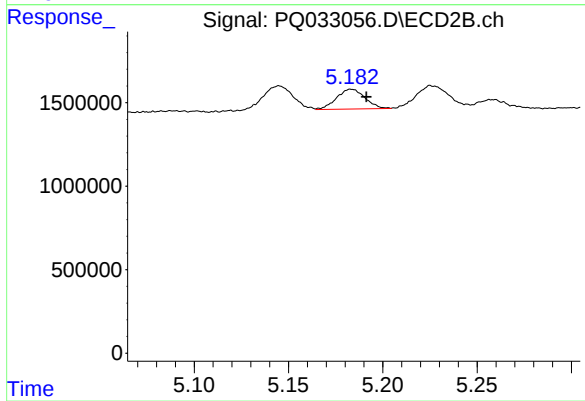
#21 AR-1248-1

R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 2319375
Conc: 56.60 ng/ml



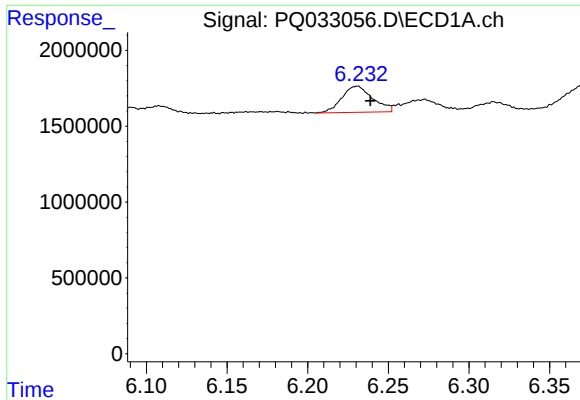
#22 AR-1248-2

R.T.: 6.023 min
Delta R.T.: -0.008 min
Response: 1424327
Conc: 19.36 ng/ml



#22 AR-1248-2

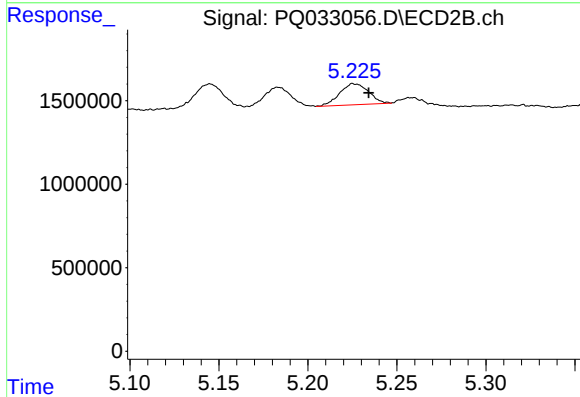
R.T.: 5.183 min
Delta R.T.: -0.008 min
Response: 1240043
Conc: 22.57 ng/ml



#23 AR-1248-3

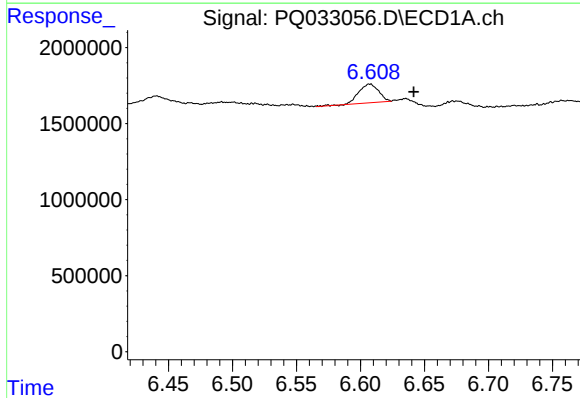
R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 2306120
Conc: 28.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



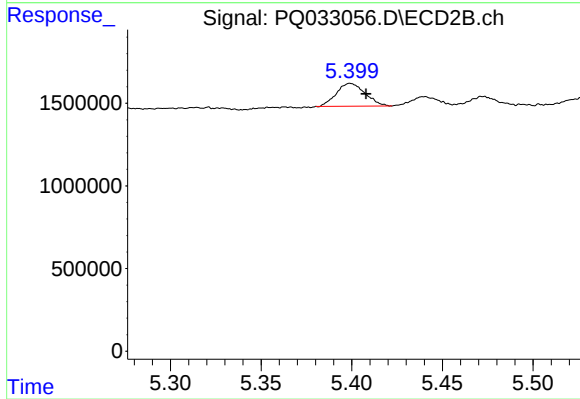
#23 AR-1248-3

R.T.: 5.225 min
Delta R.T.: -0.009 min
Response: 1417582
Conc: 25.31 ng/ml



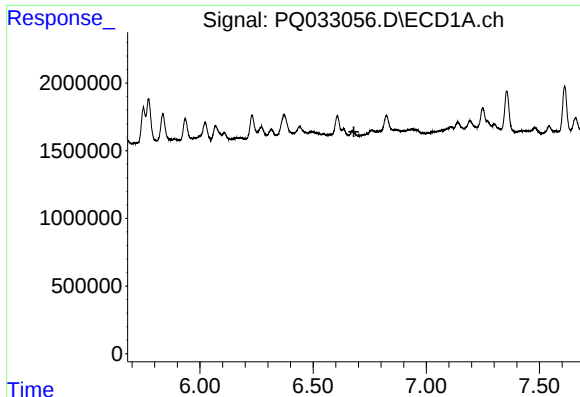
#24 AR-1248-4

R.T.: 6.608 min
Delta R.T.: -0.033 min
Response: 1356677
Conc: 14.48 ng/ml



#24 AR-1248-4

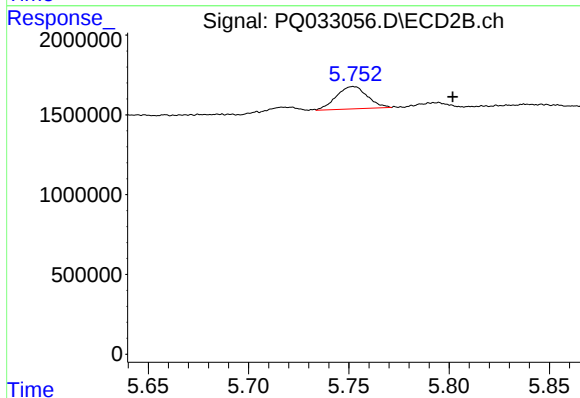
R.T.: 5.399 min
Delta R.T.: -0.009 min
Response: 1521465
Conc: 22.06 ng/ml



#25 AR-1248-5

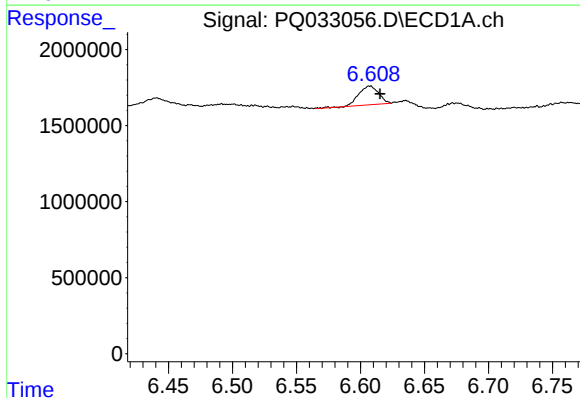
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



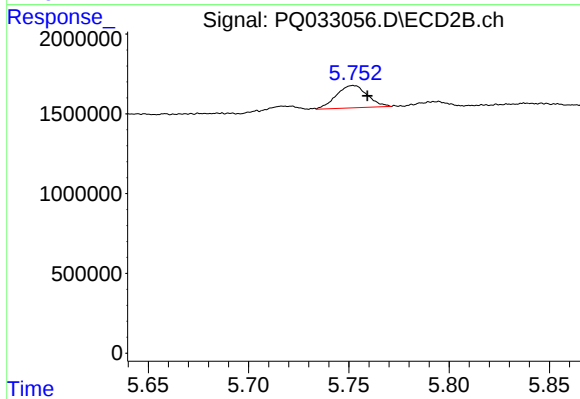
#25 AR-1248-5

R.T.: 5.752 min
Delta R.T.: -0.050 min
Response: 1504554
Conc: 21.76 ng/ml



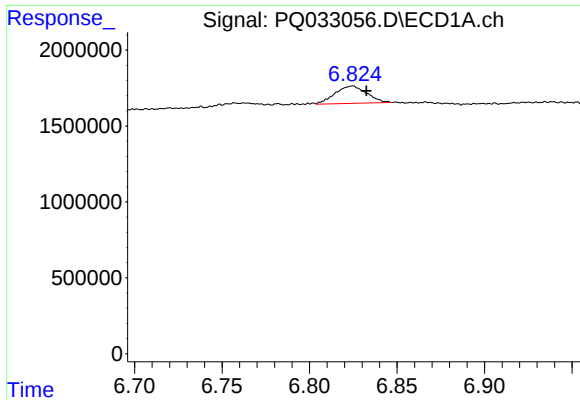
#26 AR-1254-1

R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 1356677
Conc: 13.69 ng/ml



#26 AR-1254-1

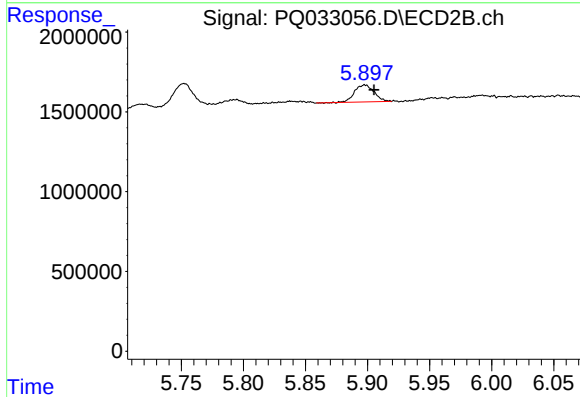
R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 1504554
Conc: 13.35 ng/ml



#27 AR-1254-2

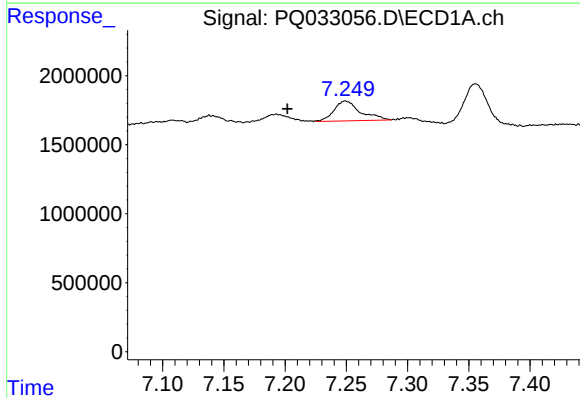
R.T.: 6.825 min
Delta R.T.: -0.008 min
Response: 1443791
Conc: 9.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



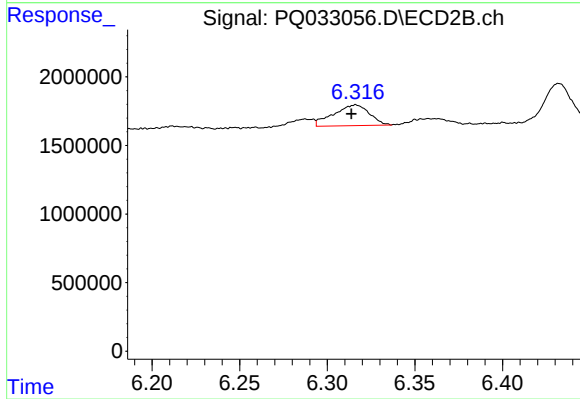
#27 AR-1254-2

R.T.: 5.898 min
Delta R.T.: -0.008 min
Response: 1162592
Conc: 11.77 ng/ml



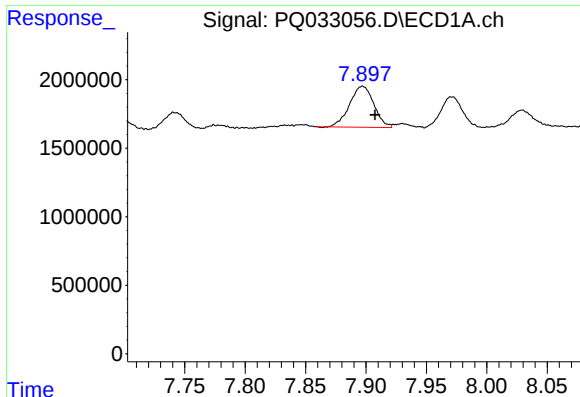
#28 AR-1254-3

R.T.: 7.249 min
Delta R.T.: 0.047 min
Response: 2157329
Conc: 12.71 ng/ml



#28 AR-1254-3

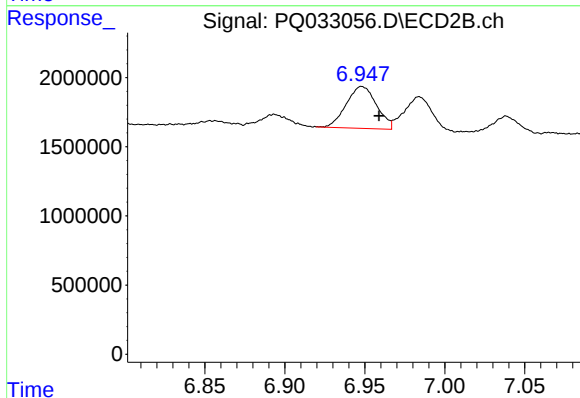
R.T.: 6.316 min
Delta R.T.: 0.002 min
Response: 2143167
Conc: 12.90 ng/ml



#30 AR-1254-5

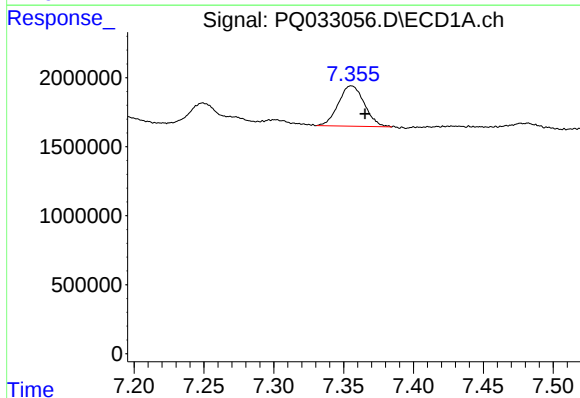
R.T.: 7.897 min
Delta R.T.: -0.010 min
Response: 4192316
Conc: 31.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



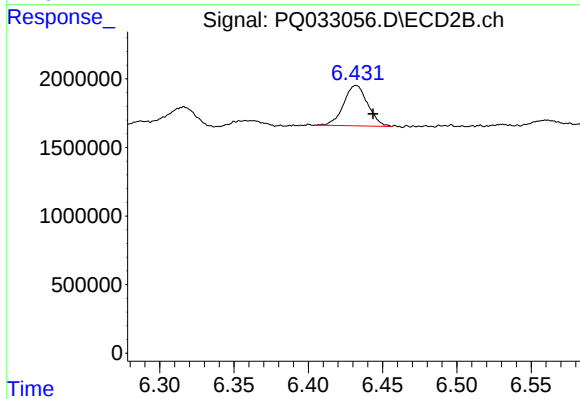
#30 AR-1254-5

R.T.: 6.948 min
Delta R.T.: -0.011 min
Response: 3994600
Conc: 27.20 ng/ml



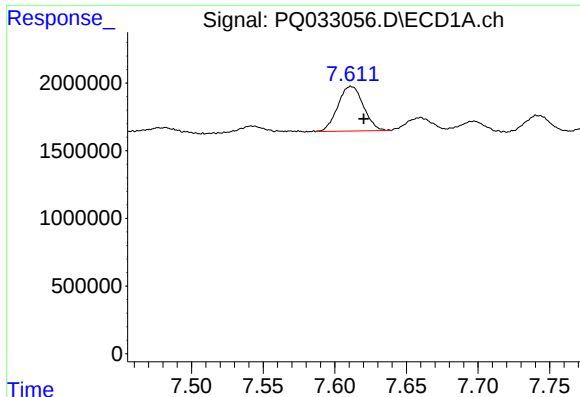
#31 AR-1260-1

R.T.: 7.356 min
Delta R.T.: -0.010 min
Response: 3800658
Conc: 35.53 ng/ml



#31 AR-1260-1

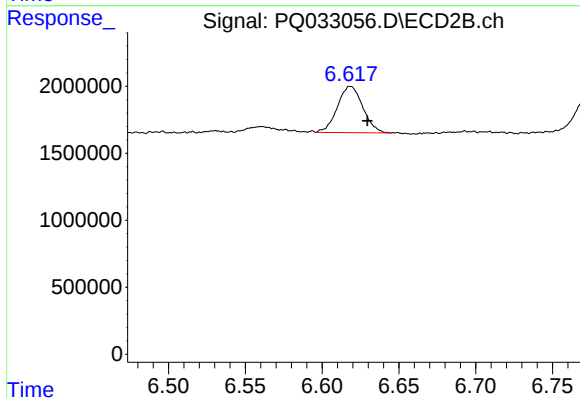
R.T.: 6.432 min
Delta R.T.: -0.012 min
Response: 3314643
Conc: 35.29 ng/ml



#32 AR-1260-2

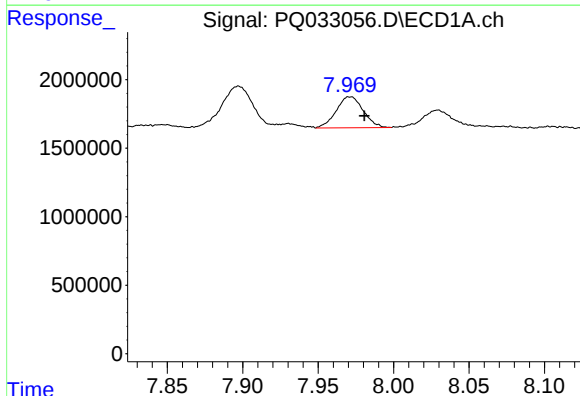
R.T.: 7.611 min
Delta R.T.: -0.009 min
Response: 4101841
Conc: 32.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



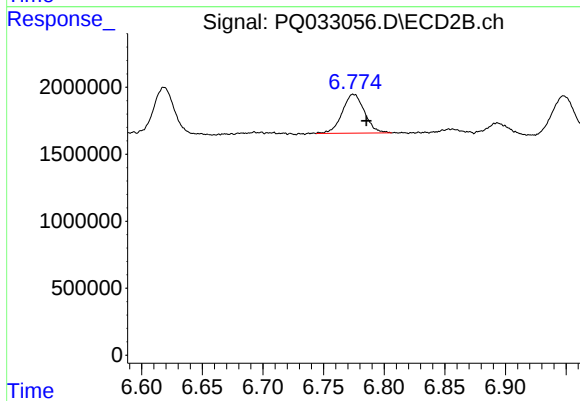
#32 AR-1260-2

R.T.: 6.618 min
Delta R.T.: -0.012 min
Response: 3969156
Conc: 34.07 ng/ml



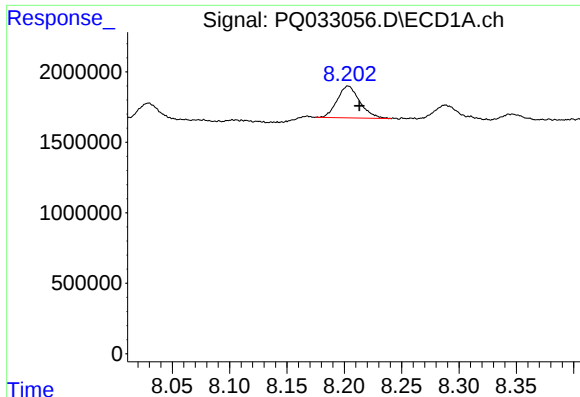
#33 AR-1260-3

R.T.: 7.970 min
Delta R.T.: -0.011 min
Response: 2811607
Conc: 36.10 ng/ml



#33 AR-1260-3

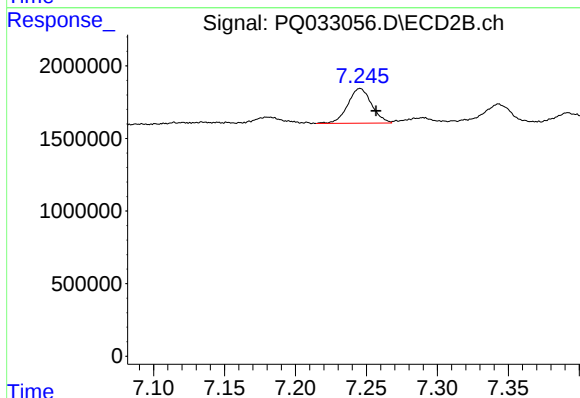
R.T.: 6.774 min
Delta R.T.: -0.011 min
Response: 3718291
Conc: 34.48 ng/ml



#34 AR-1260-4

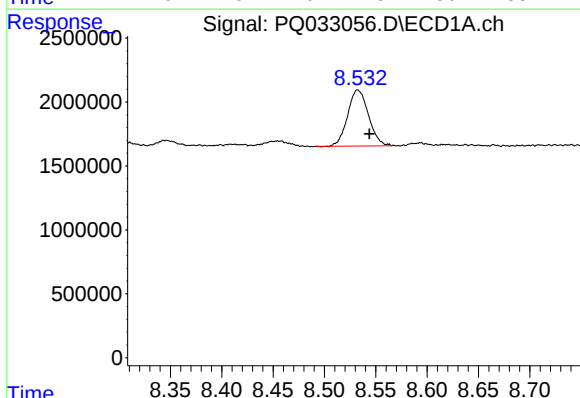
R.T.: 8.203 min
Delta R.T.: -0.010 min
Response: 3100847
Conc: 30.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



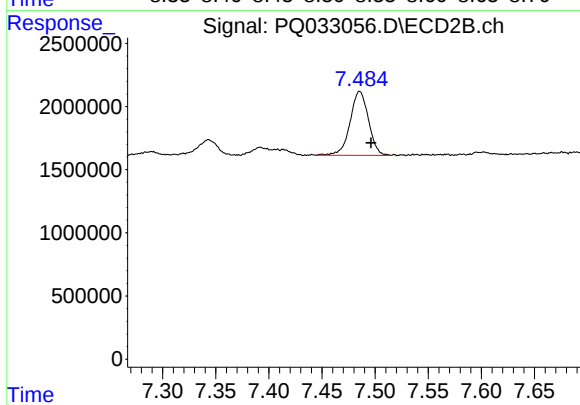
#34 AR-1260-4

R.T.: 7.246 min
Delta R.T.: -0.011 min
Response: 2800702
Conc: 36.43 ng/ml



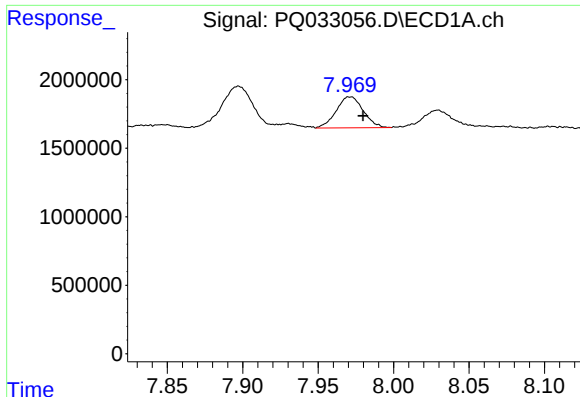
#35 AR-1260-5

R.T.: 8.532 min
Delta R.T.: -0.011 min
Response: 6172926
Conc: 32.69 ng/ml



#35 AR-1260-5

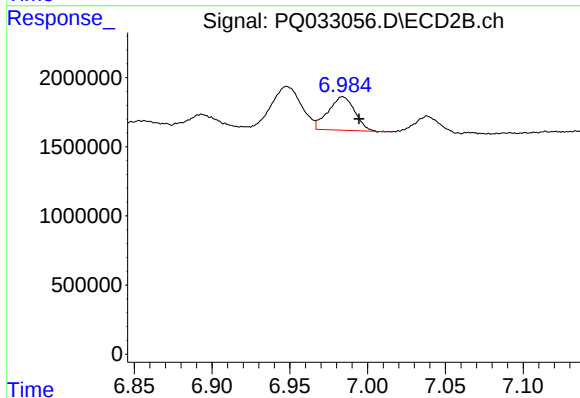
R.T.: 7.485 min
Delta R.T.: -0.011 min
Response: 6089276
Conc: 31.70 ng/ml



#36 AR-1262-1

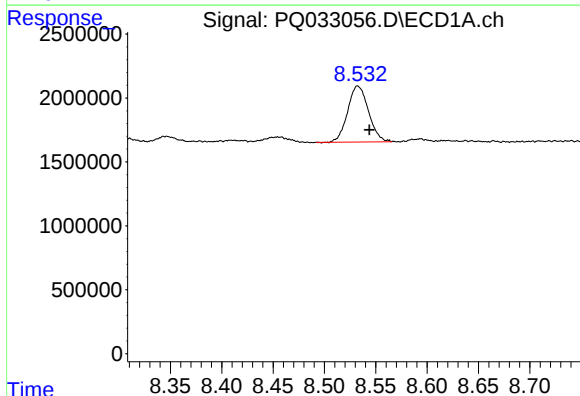
R.T.: 7.970 min
Delta R.T.: -0.010 min
Response: 2811607
Conc: 20.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



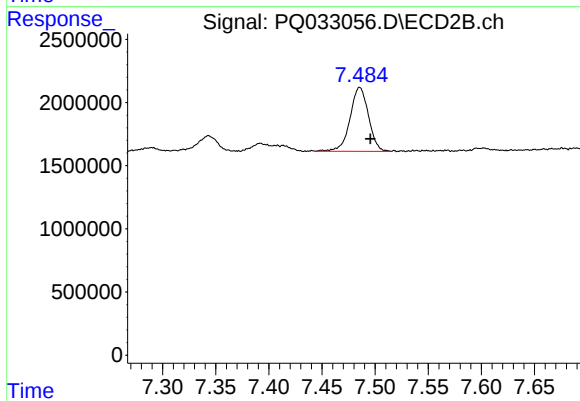
#36 AR-1262-1

R.T.: 6.984 min
Delta R.T.: -0.010 min
Response: 2878470
Conc: 22.40 ng/ml



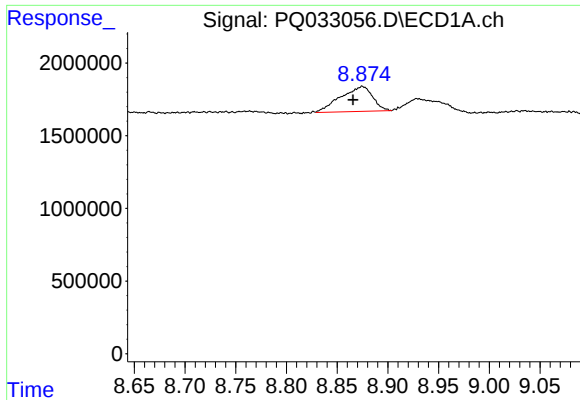
#37 AR-1262-2

R.T.: 8.532 min
Delta R.T.: -0.012 min
Response: 6172926
Conc: 24.96 ng/ml



#37 AR-1262-2

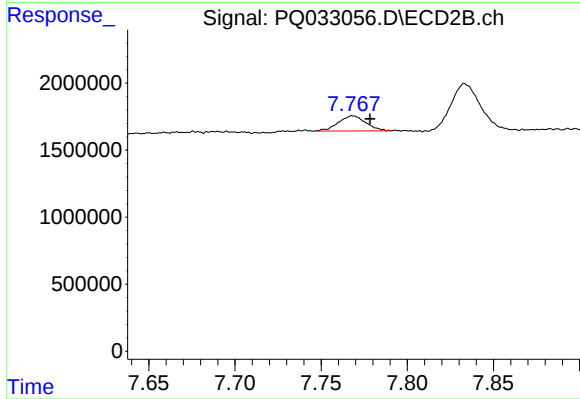
R.T.: 7.485 min
Delta R.T.: -0.010 min
Response: 6089276
Conc: 25.42 ng/ml



#38 AR-1262-3

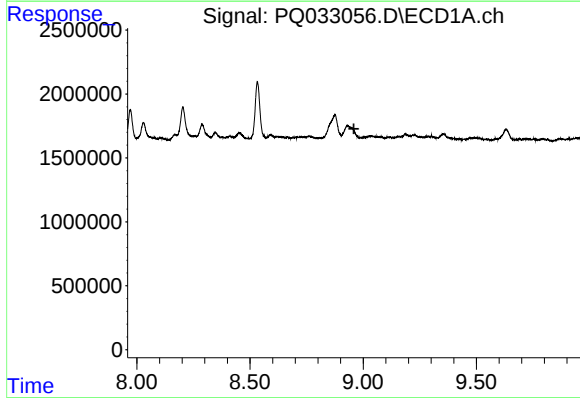
R.T.: 8.875 min
Delta R.T.: 0.009 min
Response: 3767521
Conc: 22.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



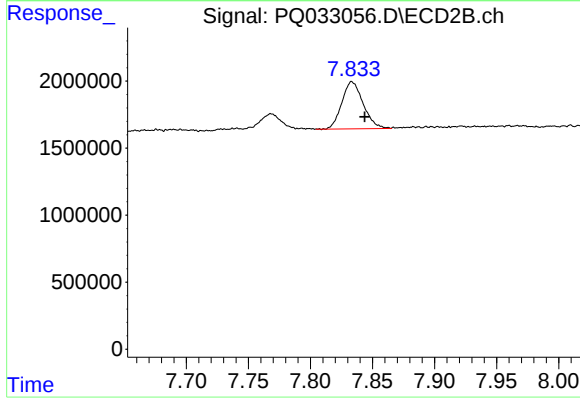
#38 AR-1262-3

R.T.: 7.768 min
Delta R.T.: -0.010 min
Response: 1256037
Conc: 13.48 ng/ml



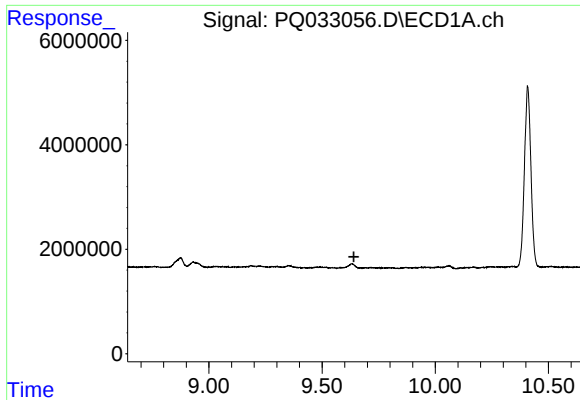
#39 AR-1262-4

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



#39 AR-1262-4

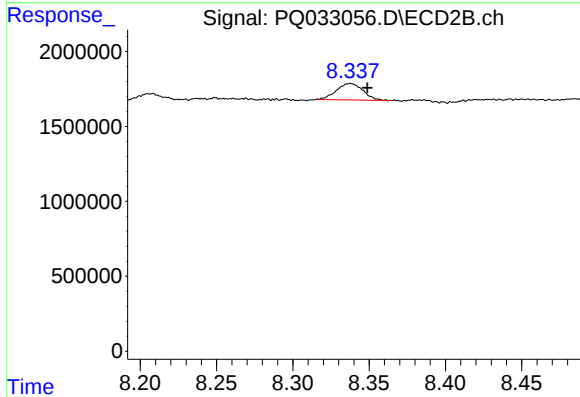
R.T.: 7.833 min
Delta R.T.: -0.011 min
Response: 4199815
Conc: 24.12 ng/ml



#40 AR-1262-5

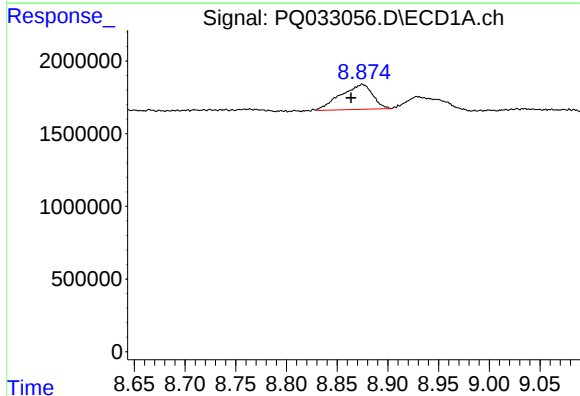
R.T.: 0.000 min
Exp R.T.: 9.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



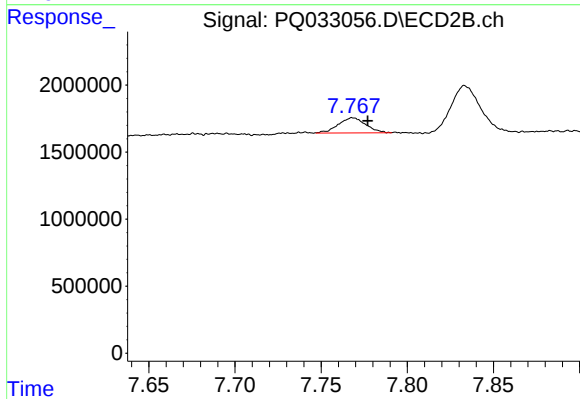
#40 AR-1262-5

R.T.: 8.338 min
Delta R.T.: -0.011 min
Response: 1334270
Conc: 16.53 ng/ml



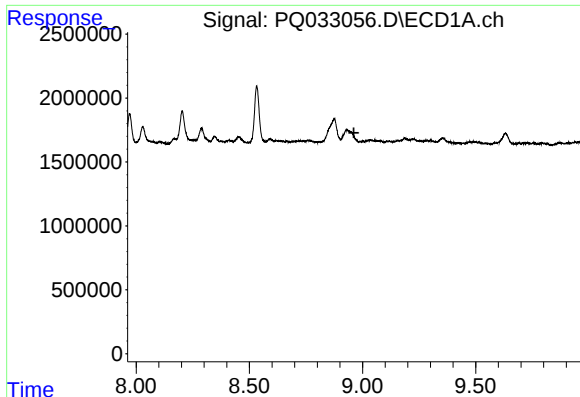
#41 AR-1268-1

R.T.: 8.875 min
Delta R.T.: 0.011 min
Response: 3767521
Conc: 10.27 ng/ml



#41 AR-1268-1

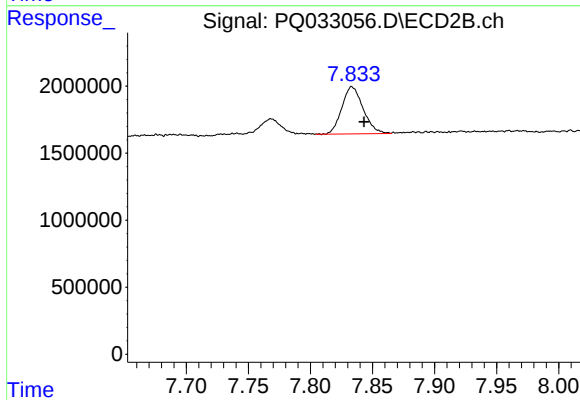
R.T.: 7.768 min
Delta R.T.: -0.009 min
Response: 1256037
Conc: 3.67 ng/ml



#42 AR-1268-2

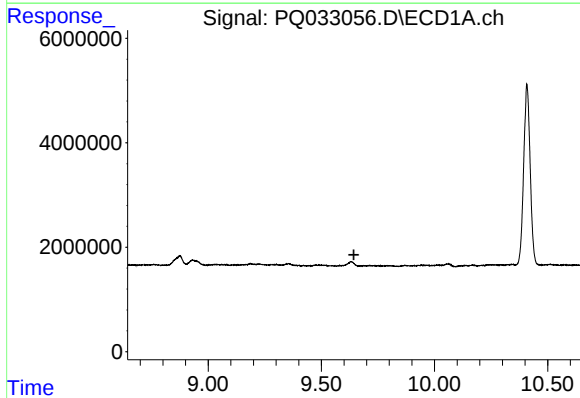
R.T.: 0.000 min
Exp R.T.: 8.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



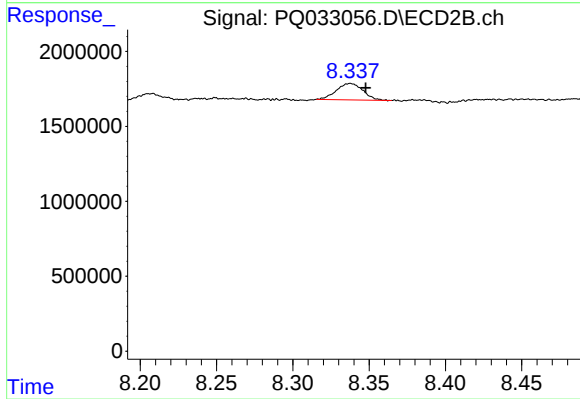
#42 AR-1268-2

R.T.: 7.833 min
Delta R.T.: -0.010 min
Response: 4199815
Conc: 13.59 ng/ml



#44 AR-1268-4

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



#44 AR-1268-4

R.T.: 8.338 min
Delta R.T.: -0.010 min
Response: 1334270
Conc: 12.10 ng/ml