

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030619\
 Data File : PQ037817.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2019 12:58
 Operator : SM\SJ
 Sample : K1657-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DB648

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 23:49:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 2019
 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...	4.209	3.648	58311432	32112738	10.251	12.192
2)	SA Decachlor...	9.656	8.531	22096119	31688416	4.375	13.659 #
Target Compounds							
7)	L1 AR-1016-5	5.795	0.000	1586519	0	7.381	N.D. #
9)	L2 AR-1221-2	4.587	4.010	2790305	1057134	63.364	44.076 #
10)	L2 AR-1221-3	4.587	4.010	2790305	1057134	18.153	12.501 #
11)	L3 AR-1232-1	4.587	4.010	2790305	1057134	24.450	17.077 #
12)	L3 AR-1232-2	5.126	0.000	1609471	0	27.530	N.D. #
15)	L3 AR-1232-5	5.699	0.000	2185462	0	47.919	N.D. #
22)	L5 AR-1248-2	5.699	0.000	2185462	0	12.739	N.D. #
23)	L5 AR-1248-3	5.795	0.000	1586519	0	8.166	N.D. #
24)	L5 AR-1248-4	6.182	0.000	2085822	0	9.174	N.D. #
26)	L6 AR-1254-1	6.182	0.000	2085822	0	9.849	N.D. #
27)	L6 AR-1254-2	6.442	5.631	2777184	2367057	8.282	16.621 #
28)	L6 AR-1254-3	6.760	6.028	2751387	2702437	7.928	11.844 #
29)	L6 AR-1254-4	7.044	6.254	3322199	5104681	12.004	29.724 #
30)	L6 AR-1254-5	7.513	6.663	5139893	4700602	18.597	24.277 #
31)	L7 AR-1260-1	6.913	0.000	4749160	0	10.689	N.D. #
32)	L7 AR-1260-2	7.218	6.340	1878034	3021498	3.248	9.830 #
33)	L7 AR-1260-3	7.589	6.491	4409156	1129689	9.870	3.978 #
34)	L7 AR-1260-4	7.734	6.946	13436171	6742824	30.677	30.636
35)	L7 AR-1260-5	8.054	0.000	1895532	0	1.891	N.D. #
36)	L8 AR-1262-1	7.513	6.663	5139893	4700602	12.868	22.461 #
37)	L8 AR-1262-2	8.054	0.000	1895532	0	2.736	N.D. #
38)	L8 AR-1262-3	0.000	7.421	0	376794	N.D.	2.578 #
41)	L9 AR-1268-1	0.000	7.421	0	376794	N.D.	0.575 #
45)	L9 AR-1268-5	9.374	8.302	2151209	1228966	0.662	0.799

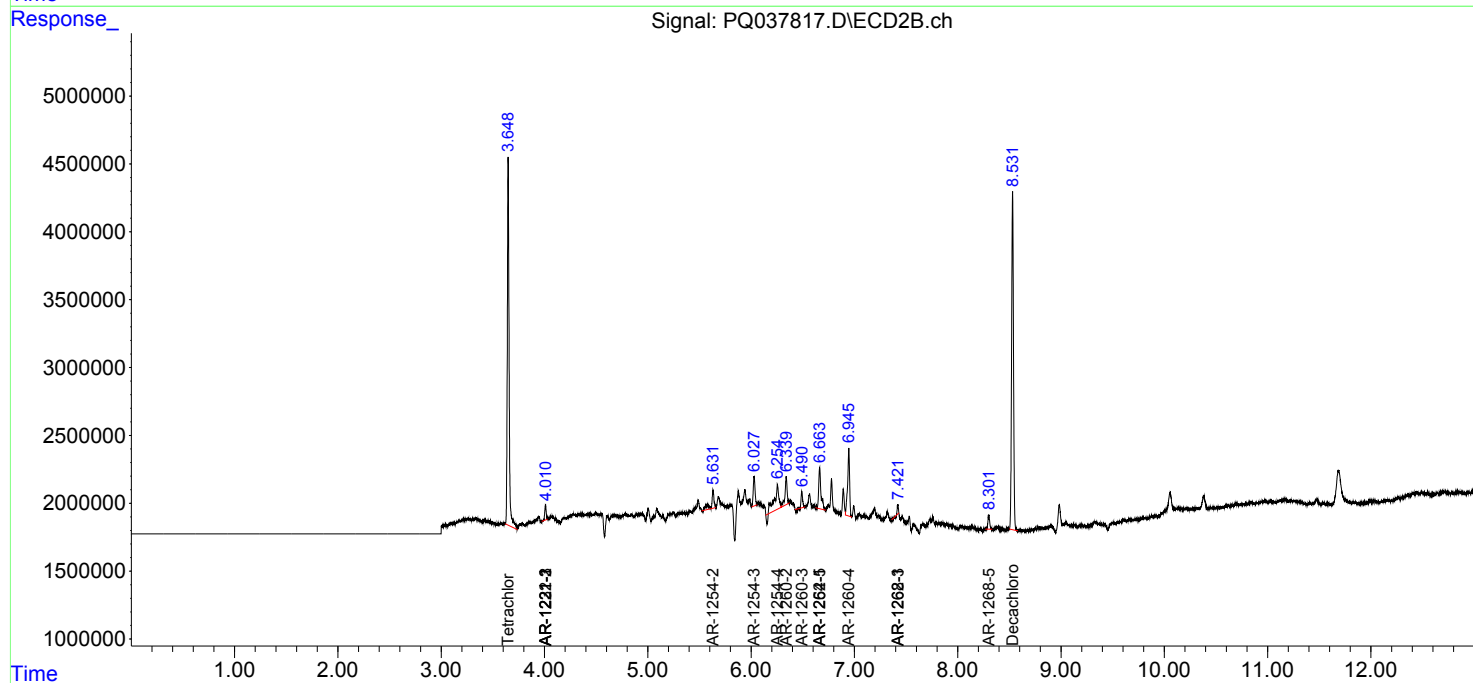
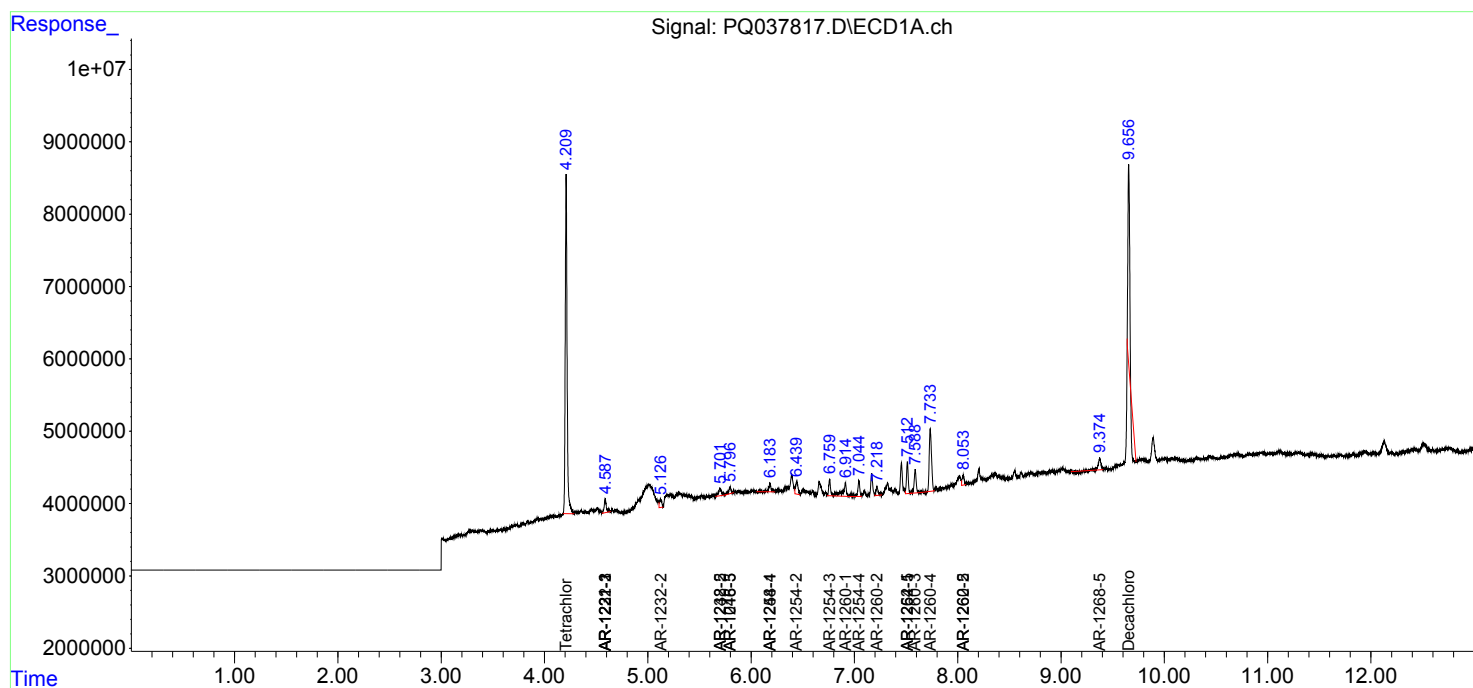
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

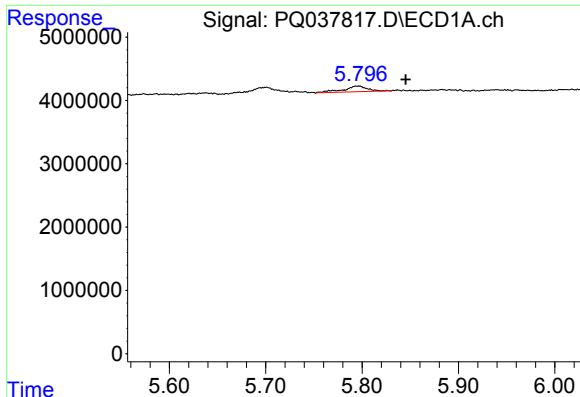
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030619\
Data File : PQ037817.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2019 12:58
Operator : SM\SJ
Sample : K1657-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
DB648

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 23:49:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
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

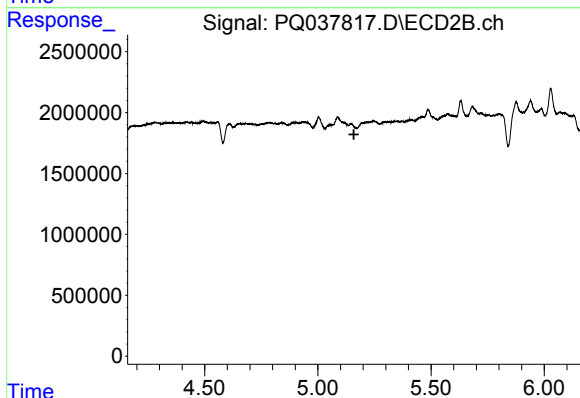




#7 AR-1016-5

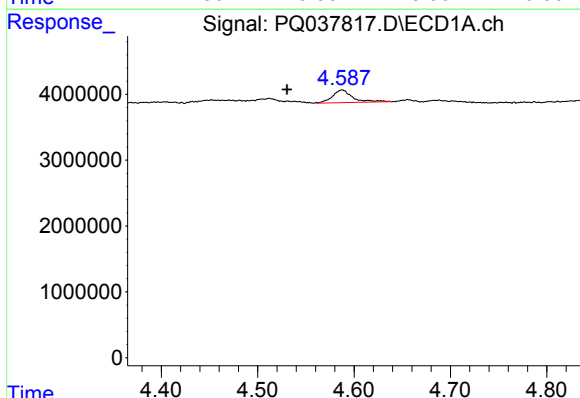
R.T.: 5.795 min
Delta R.T.: -0.050 min
Response: 1586519
Conc: 7.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB648



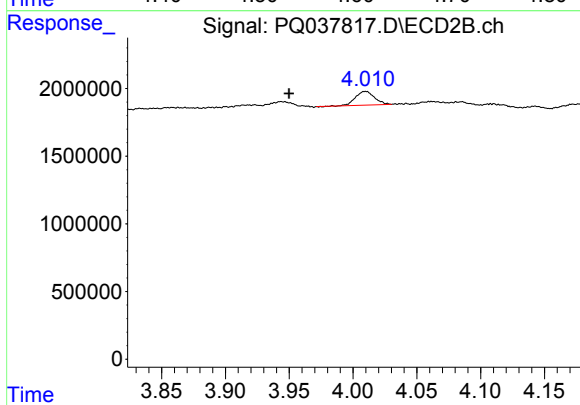
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.159 min
Response: 0
Conc: N.D.



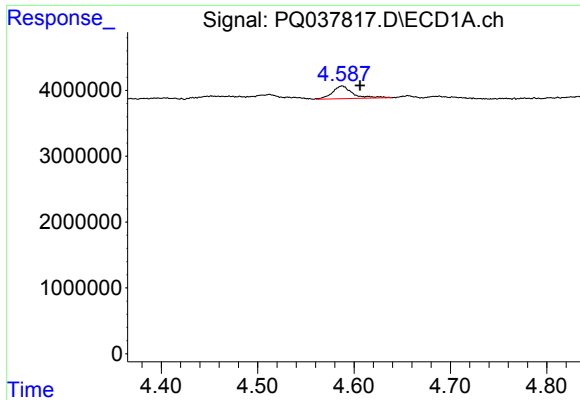
#9 AR-1221-2

R.T.: 4.587 min
Delta R.T.: 0.057 min
Response: 2790305
Conc: 63.36 ng/ml



#9 AR-1221-2

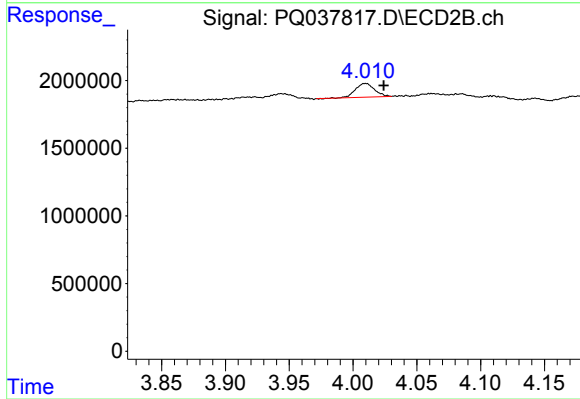
R.T.: 4.010 min
Delta R.T.: 0.060 min
Response: 1057134
Conc: 44.08 ng/ml



#10 AR-1221-3

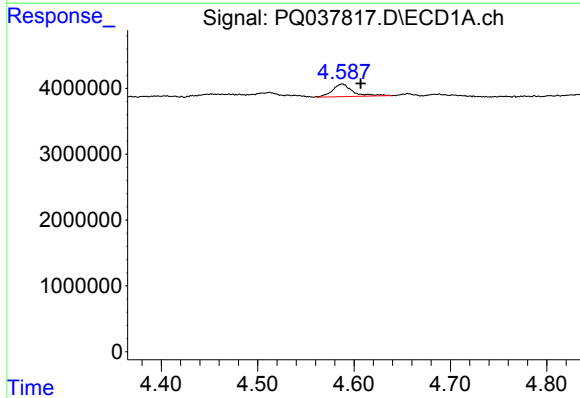
R.T.: 4.587 min
Delta R.T.: -0.019 min
Response: 2790305
Conc: 18.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB648



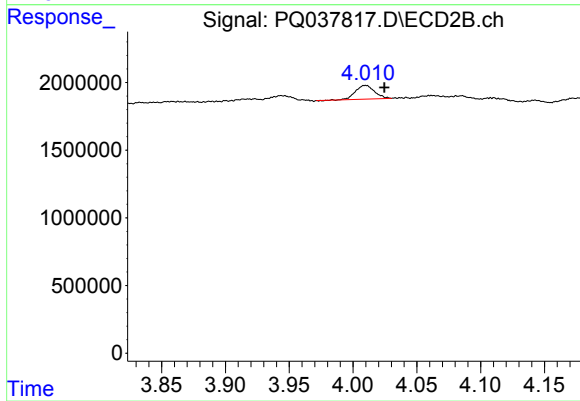
#10 AR-1221-3

R.T.: 4.010 min
Delta R.T.: -0.014 min
Response: 1057134
Conc: 12.50 ng/ml



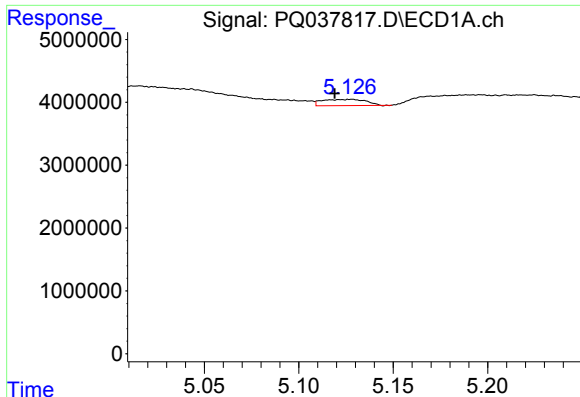
#11 AR-1232-1

R.T.: 4.587 min
Delta R.T.: -0.020 min
Response: 2790305
Conc: 24.45 ng/ml



#11 AR-1232-1

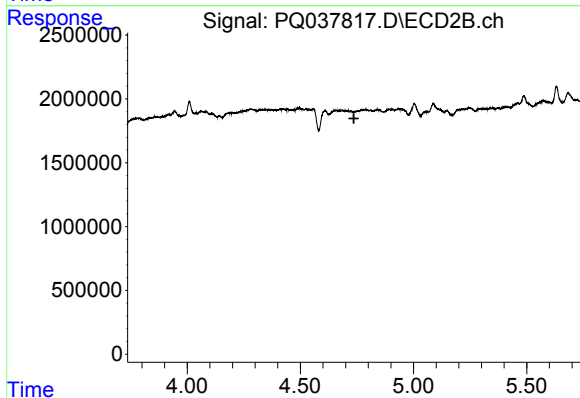
R.T.: 4.010 min
Delta R.T.: -0.015 min
Response: 1057134
Conc: 17.08 ng/ml



#12 AR-1232-2

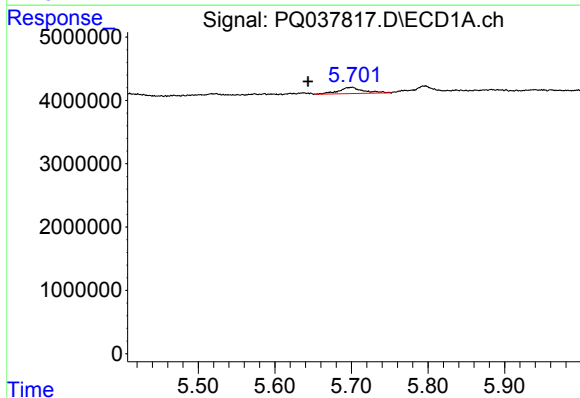
R.T.: 5.126 min
Delta R.T.: 0.007 min
Response: 1609471
Conc: 27.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB648



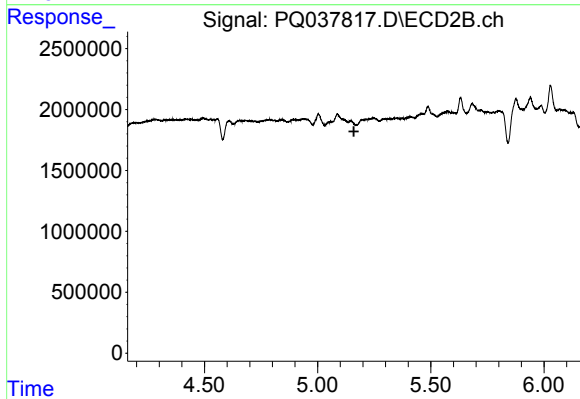
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



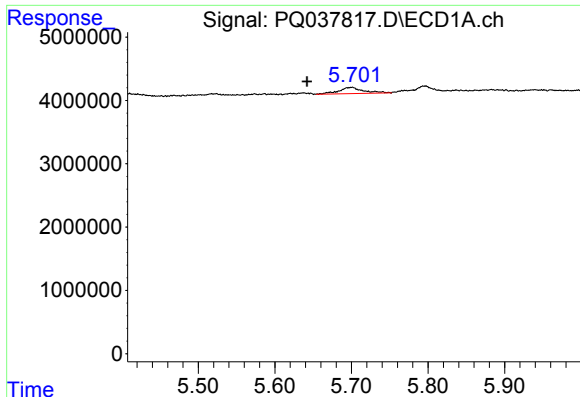
#15 AR-1232-5

R.T.: 5.699 min
Delta R.T.: 0.056 min
Response: 2185462
Conc: 47.92 ng/ml



#15 AR-1232-5

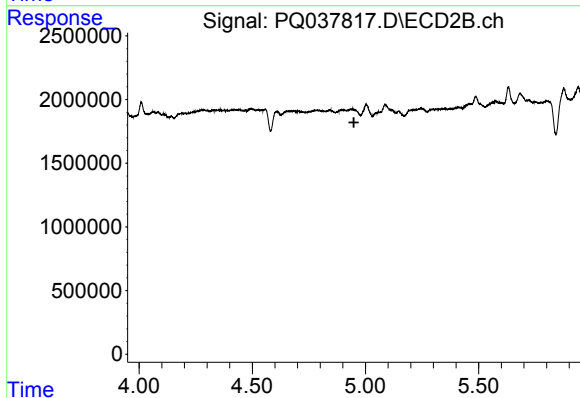
R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#22 AR-1248-2

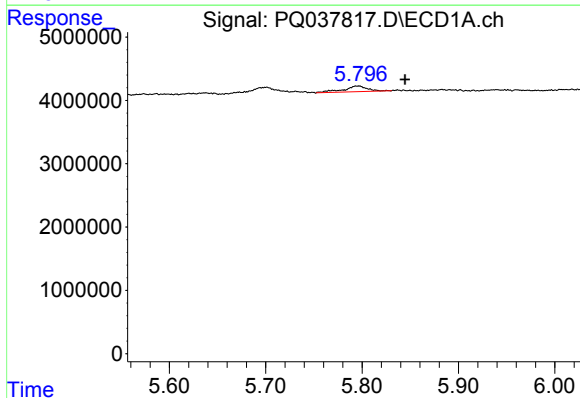
R.T.: 5.699 min
Delta R.T.: 0.057 min
Response: 2185462
Conc: 12.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB648



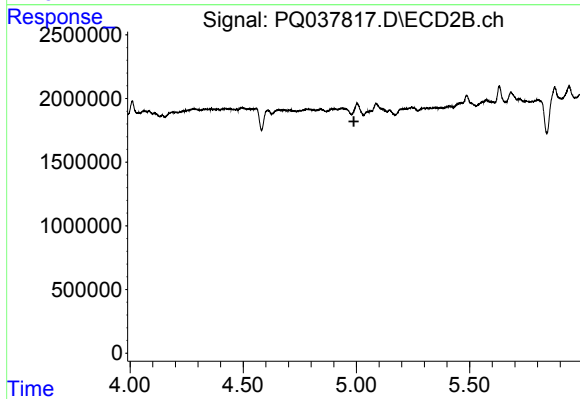
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



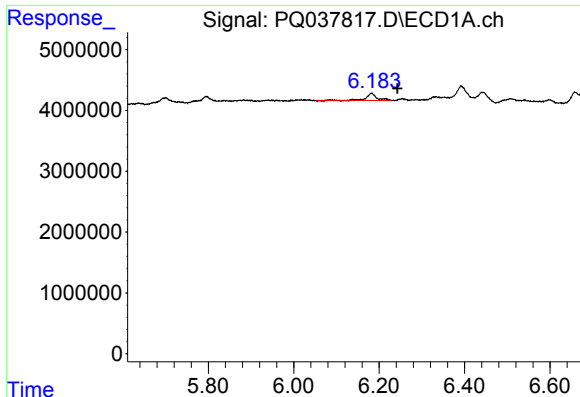
#23 AR-1248-3

R.T.: 5.795 min
Delta R.T.: -0.049 min
Response: 1586519
Conc: 8.17 ng/ml



#23 AR-1248-3

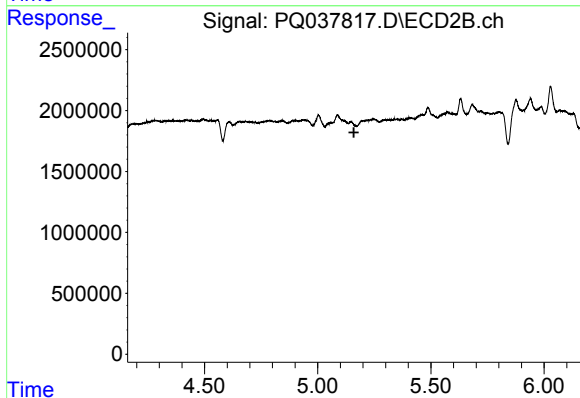
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#24 AR-1248-4

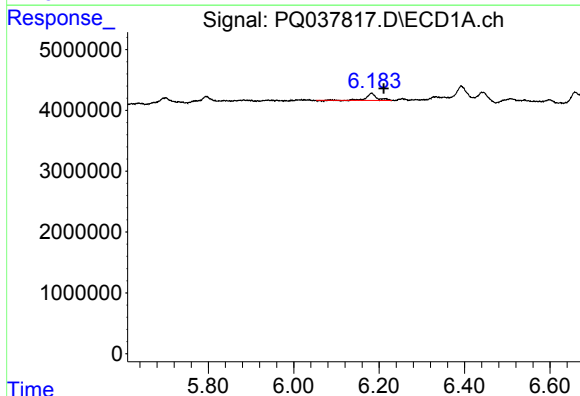
R.T.: 6.182 min
Delta R.T.: -0.061 min
Response: 2085822
Conc: 9.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB648



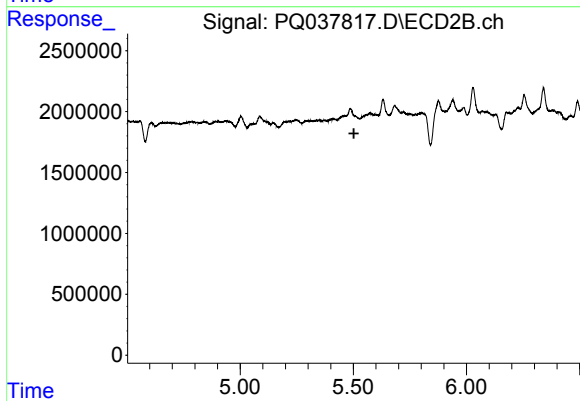
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



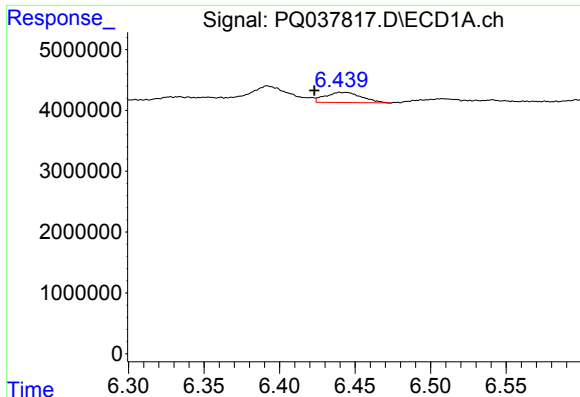
#26 AR-1254-1

R.T.: 6.182 min
Delta R.T.: -0.029 min
Response: 2085822
Conc: 9.85 ng/ml



#26 AR-1254-1

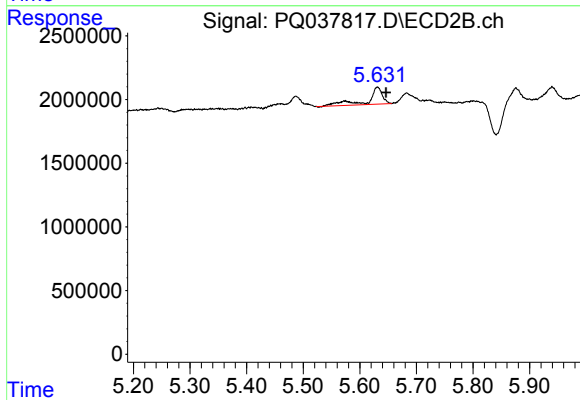
R.T.: 0.000 min
Exp R.T. : 5.502 min
Response: 0
Conc: N.D.



#27 AR-1254-2

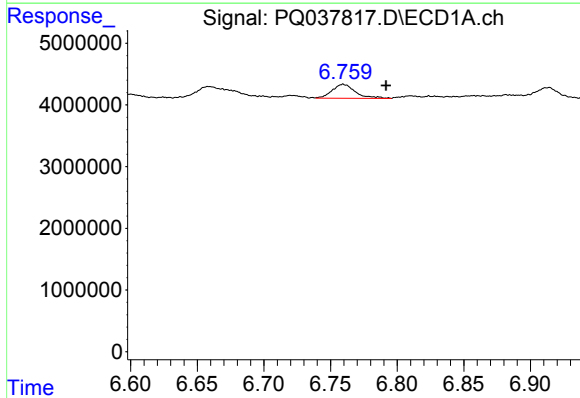
R.T.: 6.442 min
Delta R.T.: 0.019 min
Response: 2777184
Conc: 8.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB648



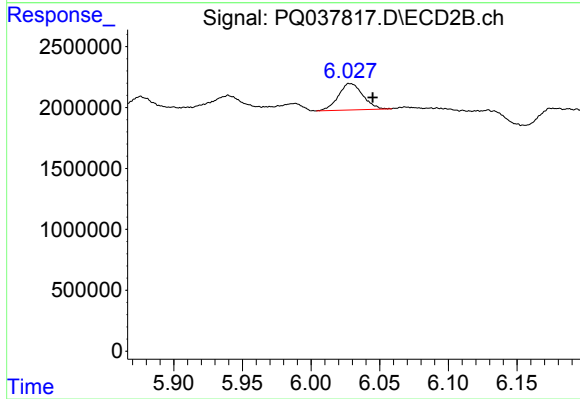
#27 AR-1254-2

R.T.: 5.631 min
Delta R.T.: -0.016 min
Response: 2367057
Conc: 16.62 ng/ml



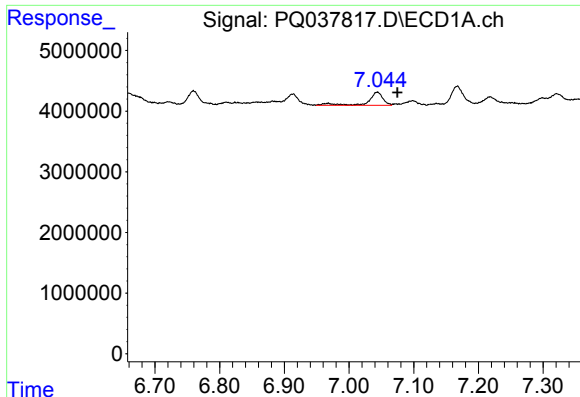
#28 AR-1254-3

R.T.: 6.760 min
Delta R.T.: -0.032 min
Response: 2751387
Conc: 7.93 ng/ml



#28 AR-1254-3

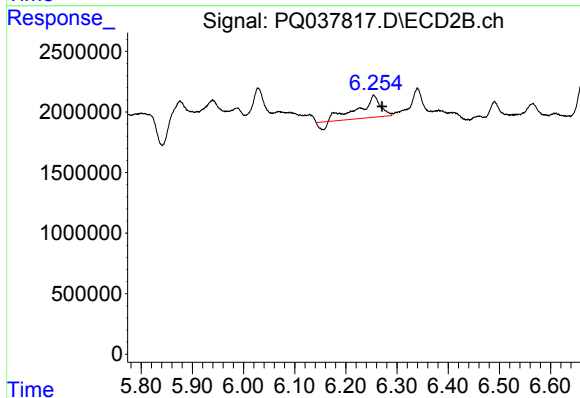
R.T.: 6.028 min
Delta R.T.: -0.016 min
Response: 2702437
Conc: 11.84 ng/ml



#29 AR-1254-4

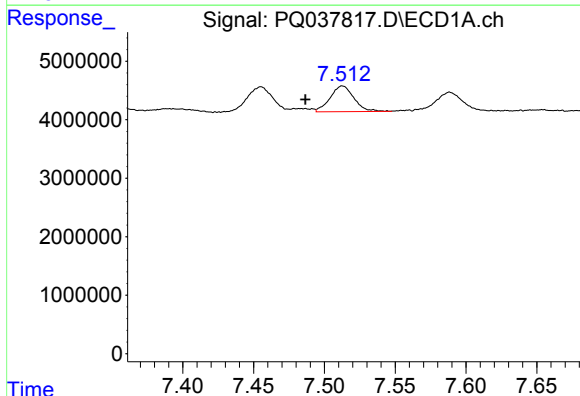
R.T.: 7.044 min
Delta R.T.: -0.031 min
Response: 3322199
Conc: 12.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB648



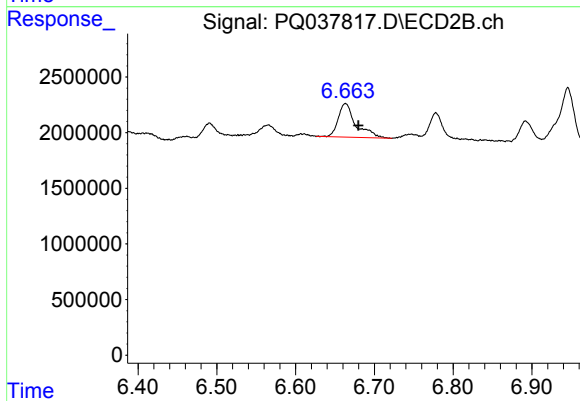
#29 AR-1254-4

R.T.: 6.254 min
Delta R.T.: -0.016 min
Response: 5104681
Conc: 29.72 ng/ml



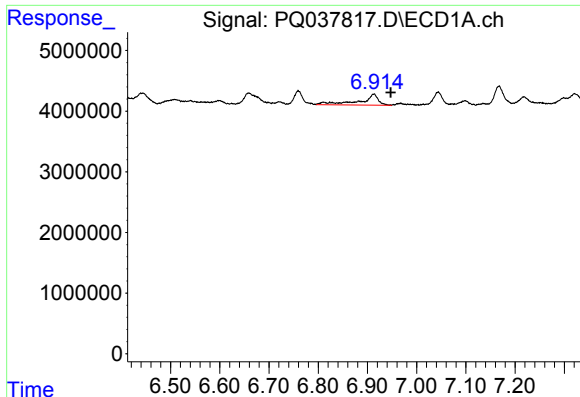
#30 AR-1254-5

R.T.: 7.513 min
Delta R.T.: 0.026 min
Response: 5139893
Conc: 18.60 ng/ml



#30 AR-1254-5

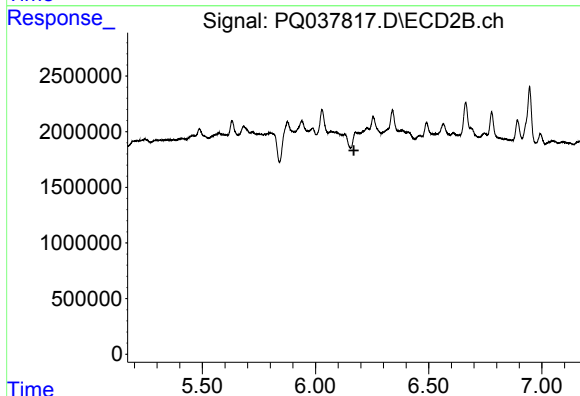
R.T.: 6.663 min
Delta R.T.: -0.017 min
Response: 4700602
Conc: 24.28 ng/ml



#31 AR-1260-1

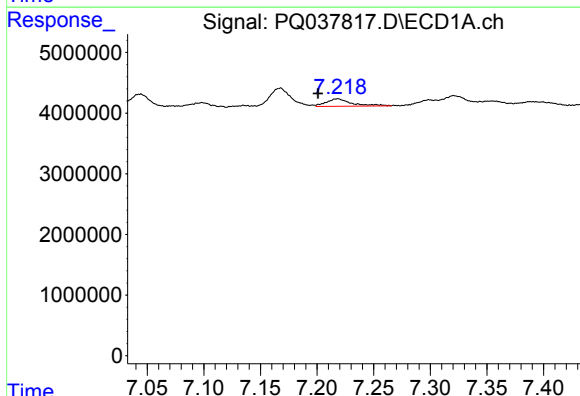
R.T.: 6.913 min
Delta R.T.: -0.035 min
Response: 4749160
Conc: 10.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB648



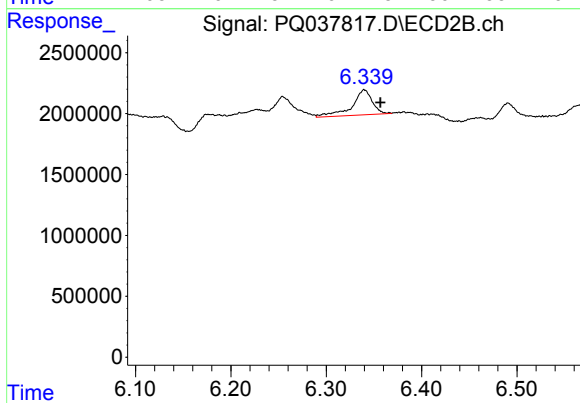
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



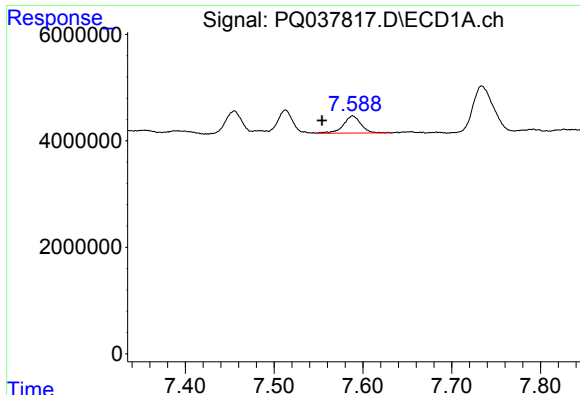
#32 AR-1260-2

R.T.: 7.218 min
Delta R.T.: 0.017 min
Response: 1878034
Conc: 3.25 ng/ml



#32 AR-1260-2

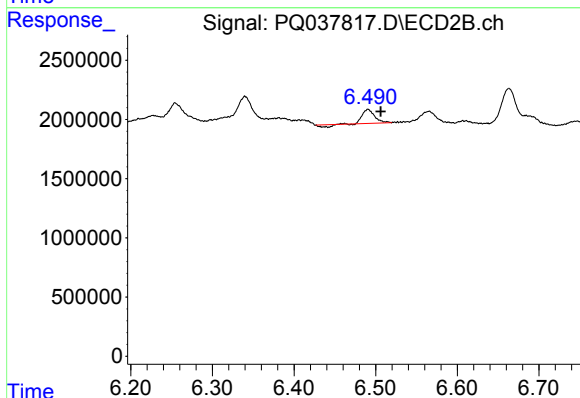
R.T.: 6.340 min
Delta R.T.: -0.017 min
Response: 3021498
Conc: 9.83 ng/ml



#33 AR-1260-3

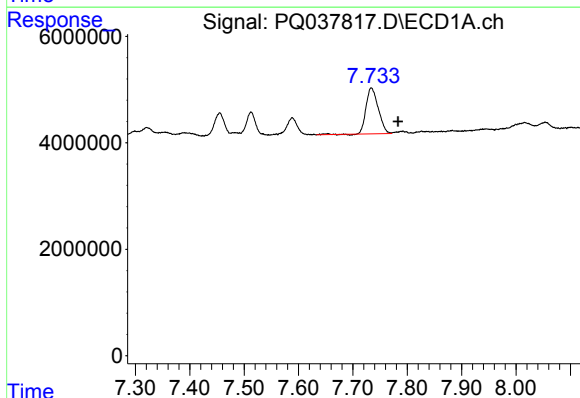
R.T.: 7.589 min
Delta R.T.: 0.034 min
Response: 4409156
Conc: 9.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB648



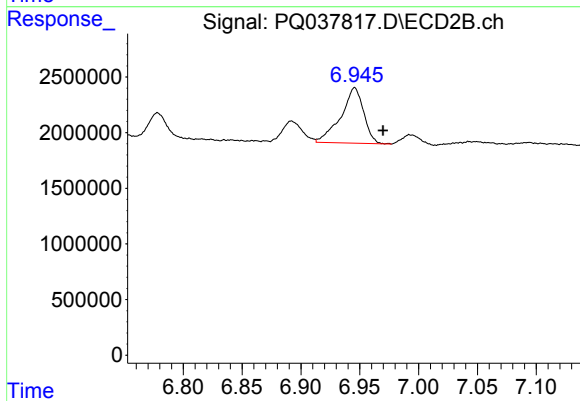
#33 AR-1260-3

R.T.: 6.491 min
Delta R.T.: -0.016 min
Response: 1129689
Conc: 3.98 ng/ml



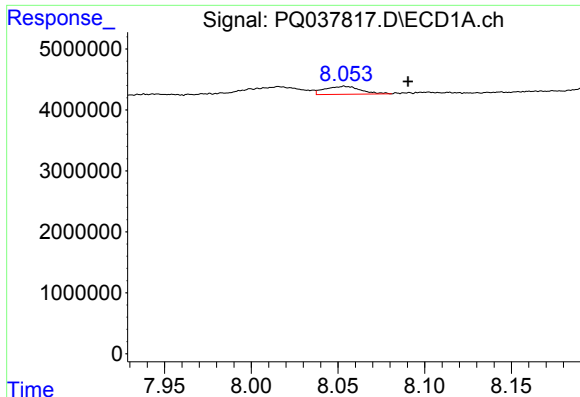
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.049 min
Response: 13436171
Conc: 30.68 ng/ml



#34 AR-1260-4

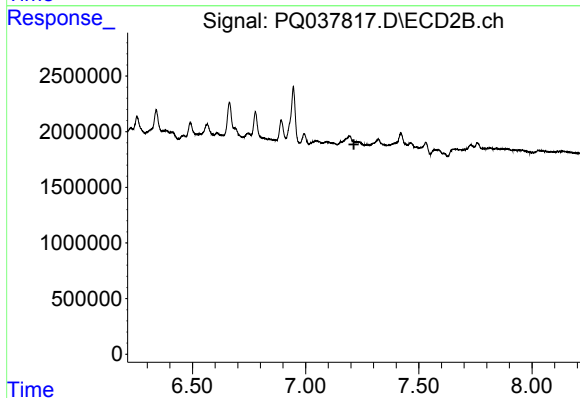
R.T.: 6.946 min
Delta R.T.: -0.024 min
Response: 6742824
Conc: 30.64 ng/ml



#35 AR-1260-5

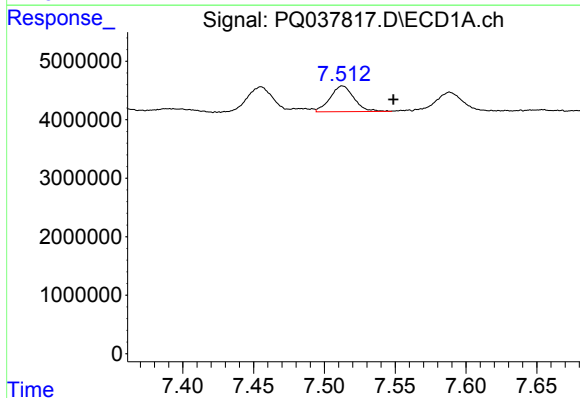
R.T.: 8.054 min
Delta R.T.: -0.037 min
Response: 1895532
Conc: 1.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB648



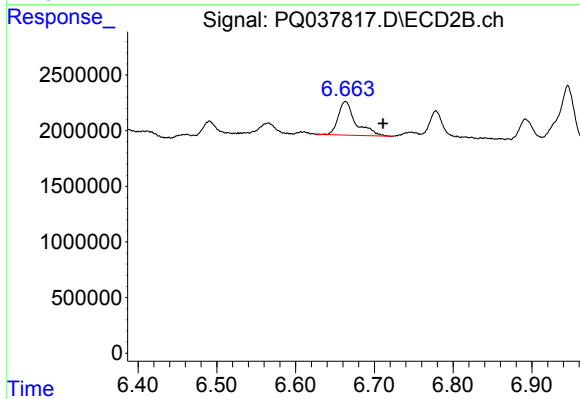
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.213 min
Response: 0
Conc: N.D.



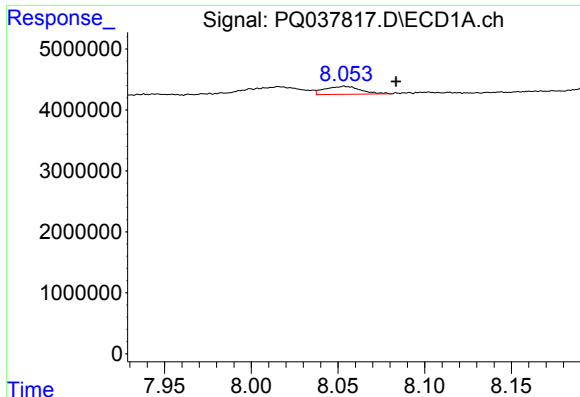
#36 AR-1262-1

R.T.: 7.513 min
Delta R.T.: -0.036 min
Response: 5139893
Conc: 12.87 ng/ml



#36 AR-1262-1

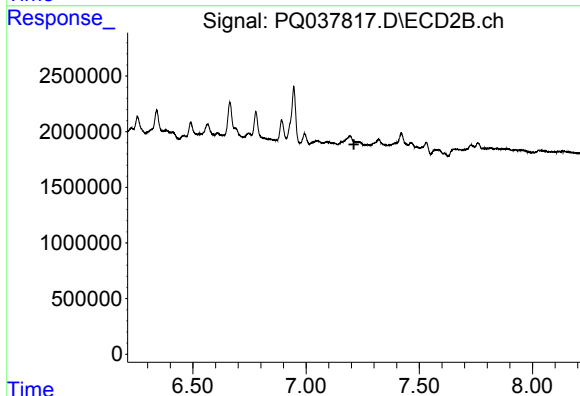
R.T.: 6.663 min
Delta R.T.: -0.048 min
Response: 4700602
Conc: 22.46 ng/ml



#37 AR-1262-2

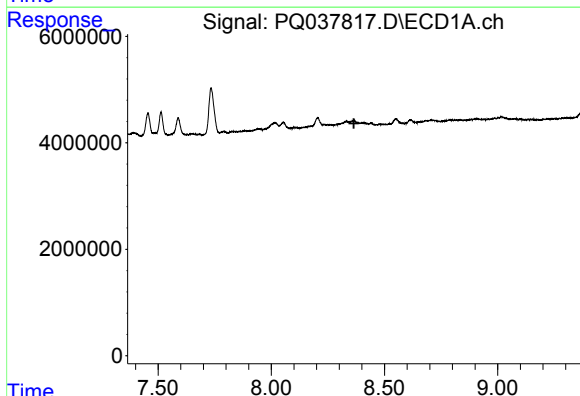
R.T.: 8.054 min
Delta R.T.: -0.030 min
Response: 1895532
Conc: 2.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DB648



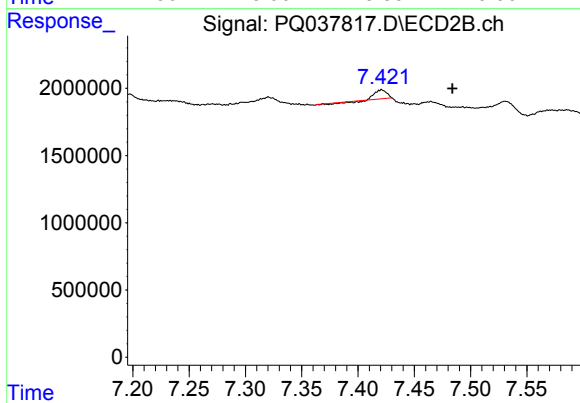
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.211 min
Response: 0
Conc: N.D.



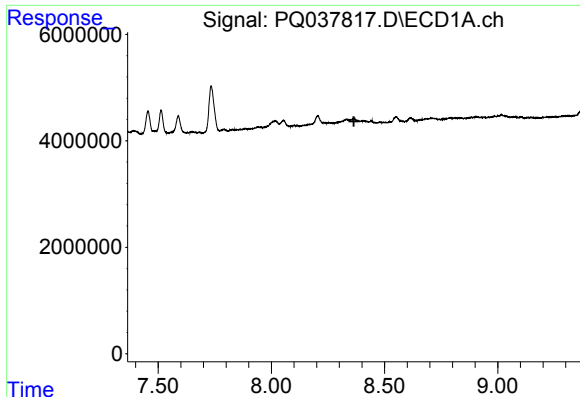
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.365 min
Response: 0
Conc: N.D.



#38 AR-1262-3

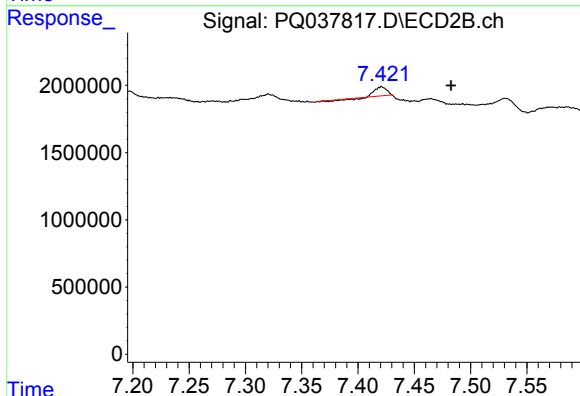
R.T.: 7.421 min
Delta R.T.: -0.063 min
Response: 376794
Conc: 2.58 ng/ml



#41 AR-1268-1

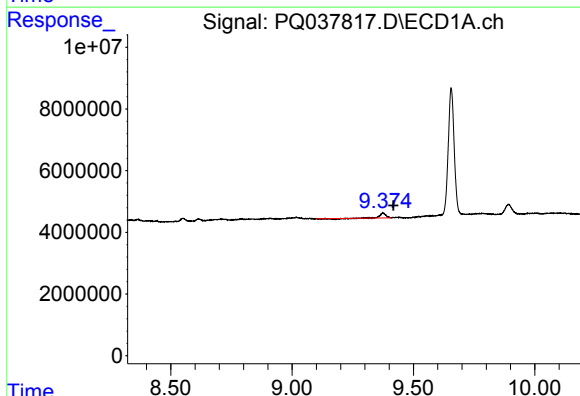
R.T.: 0.000 min
Exp R.T.: 8.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DB648



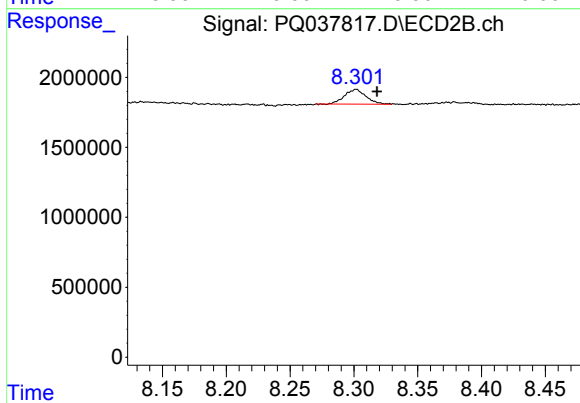
#41 AR-1268-1

R.T.: 7.421 min
Delta R.T.: -0.062 min
Response: 376794
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 9.374 min
Delta R.T.: -0.044 min
Response: 2151209
Conc: 0.66 ng/ml



#45 AR-1268-5

R.T.: 8.302 min
Delta R.T.: -0.016 min
Response: 1228966
Conc: 0.80 ng/ml