

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031319\
 Data File : PQ037944.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2019 21:22
 Operator : SM\SJ
 Sample : K1794-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5N1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 00:48:41 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...	4.201	3.646	106.2E6	63593303	18.675	24.143 #
2)	SA Decachlor...	0.000	8.522	0	67325896	N.D.	29.019 #
Target Compounds							
3)	L1 AR-1016-1	5.407	4.788	1034741	1431941	3.580	9.281 #
4)	L1 AR-1016-2	5.407	4.788	1034741	1431941	2.315	5.965 #
5)	L1 AR-1016-3	5.446	0.000	2075017	0	7.895	N.D. #
6)	L1 AR-1016-4	5.515	0.000	1490729	0	6.781	N.D. #
8)	L2 AR-1221-1	4.503	0.000	3157433	0	50.389	N.D. #
9)	L2 AR-1221-2	4.503	0.000	3157433	0	71.701	N.D. #
10)	L2 AR-1221-3	4.648	4.057	9279971	4052748	60.374	47.924
11)	L3 AR-1232-1	4.648	4.057	9279971	4052748	81.316	65.470
12)	L3 AR-1232-2	0.000	4.788	0	1431941	N.D.	20.840 #
13)	L3 AR-1232-3	5.407	0.000	1034741	0	8.284	N.D. #
14)	L3 AR-1232-4	5.515	0.000	1490729	0	23.328	N.D. #
16)	L4 AR-1242-1	5.407	4.788	1034741	1431941	6.308	15.941 #
17)	L4 AR-1242-2	5.407	4.788	1034741	1431941	4.105	10.501 #
18)	L4 AR-1242-3	5.446	0.000	2075017	0	13.718	N.D. #
19)	L4 AR-1242-4	5.515	0.000	1490729	0	11.843	N.D. #
21)	L5 AR-1248-1	5.407	4.788	1034741	1431941	8.792	21.466 #
28)	L6 AR-1254-3	6.771	6.066	10928395	960909	31.489	4.212 #
30)	L6 AR-1254-5	7.443	0.000	1264826	0	4.576	N.D. #
31)	L7 AR-1260-1	0.000	6.174	0	3315983	N.D.	13.079 #
32)	L7 AR-1260-2	7.193	0.000	2446774	0	4.232	N.D. #
33)	L7 AR-1260-3	0.000	6.475	0	2033617	N.D.	7.161 #
34)	L7 AR-1260-4	7.734	0.000	1502864	0	3.431	N.D. #
35)	L7 AR-1260-5	8.038	0.000	2280244	0	2.275	N.D. #
37)	L8 AR-1262-2	8.038	0.000	2280244	0	3.292	N.D. #
38)	L8 AR-1262-3	0.000	7.515	0	7099465	N.D.	48.573 #
39)	L8 AR-1262-4	0.000	7.572	0	2600142	N.D.	9.750 #
41)	L9 AR-1268-1	0.000	7.515	0	7099465	N.D.	10.838 #
42)	L9 AR-1268-2	0.000	7.572	0	2600142	N.D.	4.348 #
45)	L9 AR-1268-5	0.000	8.294	0	1427409	N.D.	0.928 #

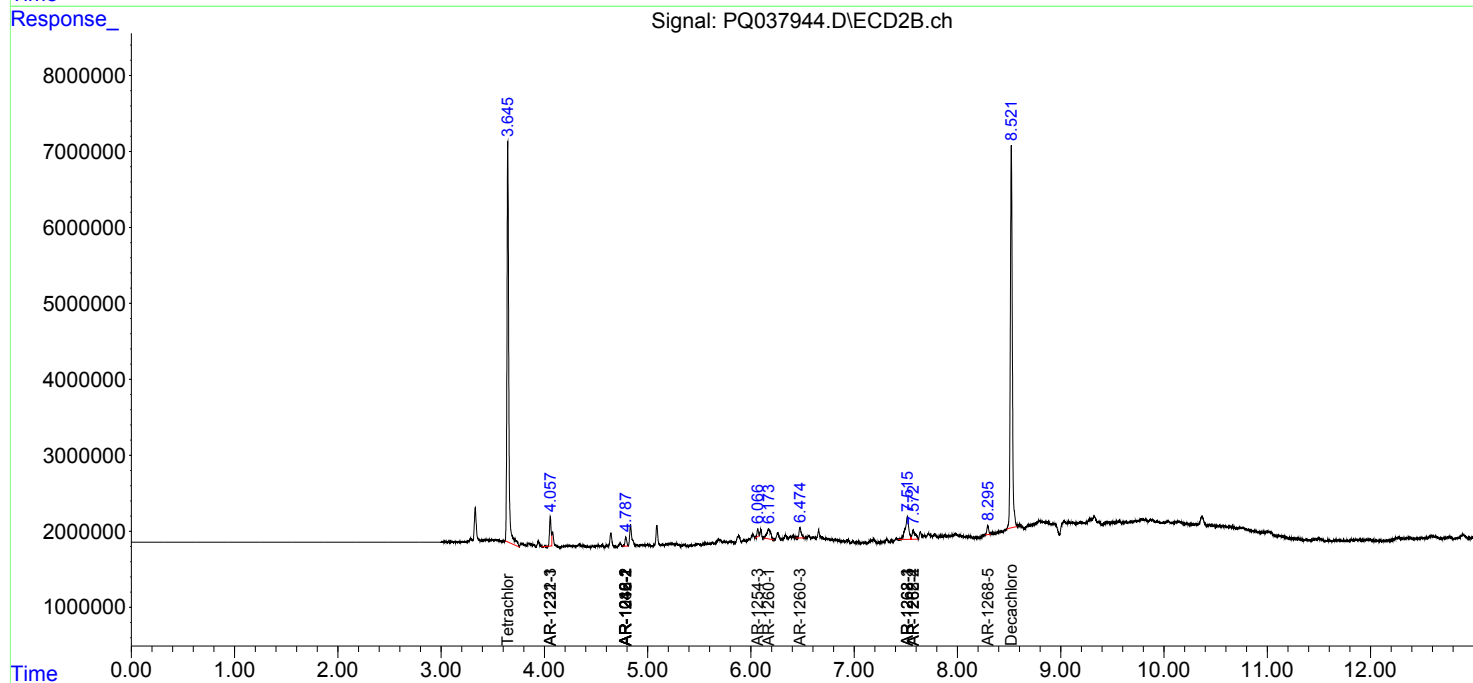
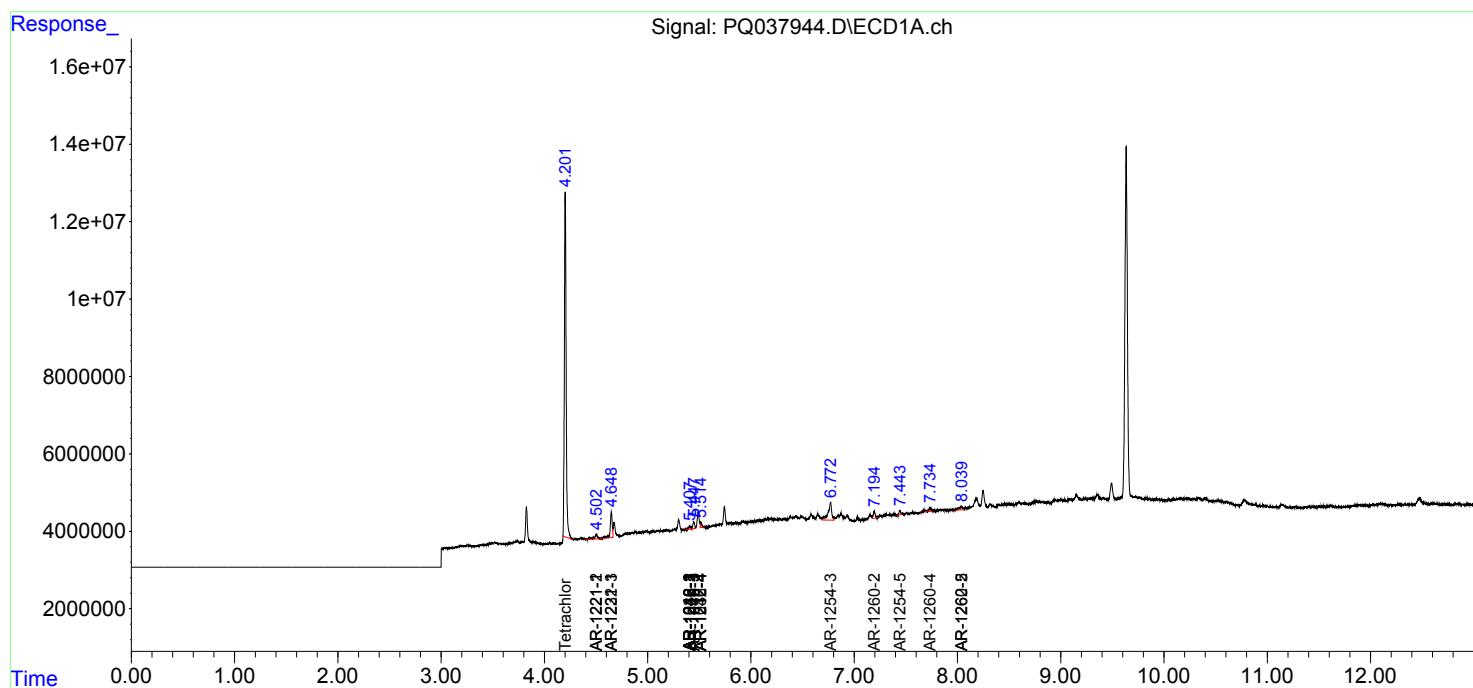
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

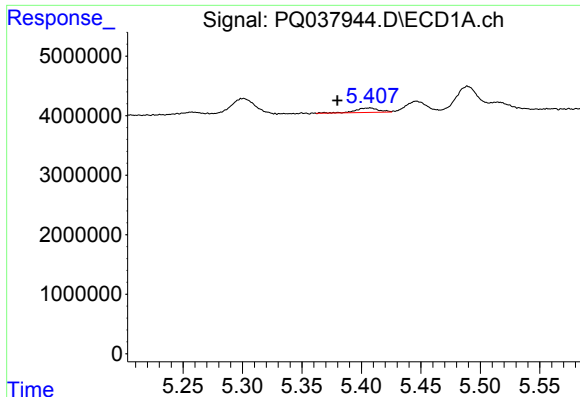
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031319\
Data File : PQ037944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2019 21:22
Operator : SM\SJ
Sample : K1794-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
BF5N1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 00:48:41 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

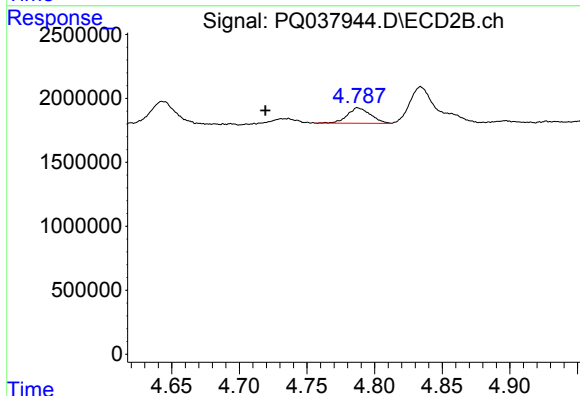




#3 AR-1016-1

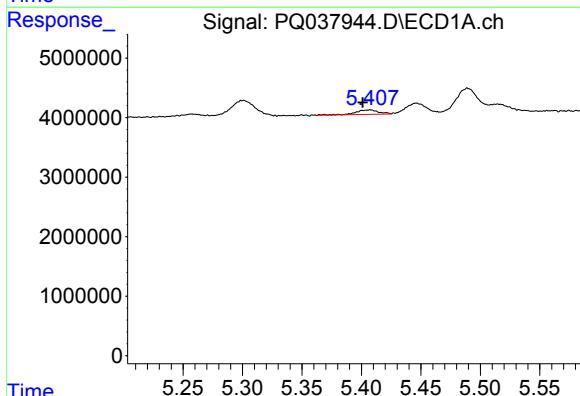
R.T.: 5.407 min
Delta R.T.: 0.027 min
Response: 1034741
Conc: 3.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5N1



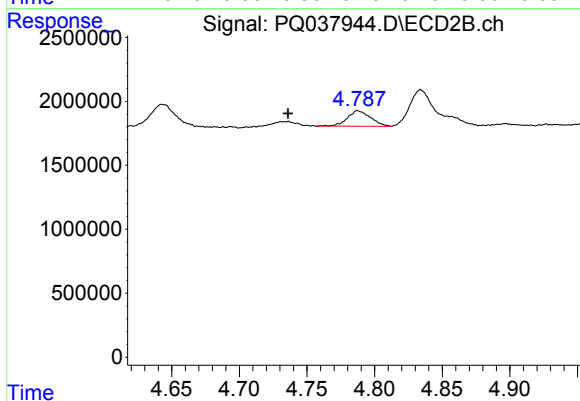
#3 AR-1016-1

R.T.: 4.788 min
Delta R.T.: 0.068 min
Response: 1431941
Conc: 9.28 ng/ml



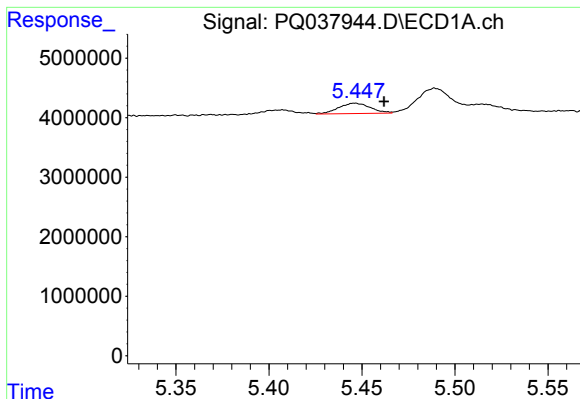
#4 AR-1016-2

R.T.: 5.407 min
Delta R.T.: 0.006 min
Response: 1034741
Conc: 2.32 ng/ml



#4 AR-1016-2

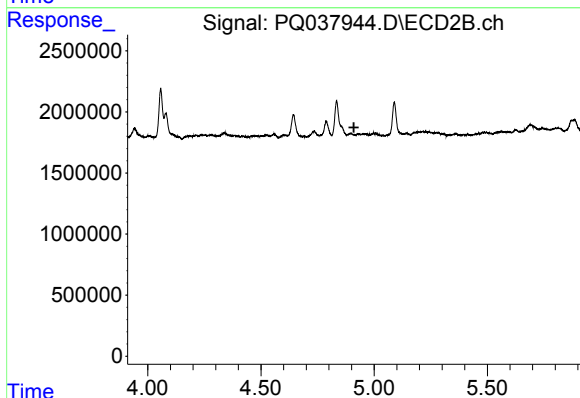
R.T.: 4.788 min
Delta R.T.: 0.052 min
Response: 1431941
Conc: 5.97 ng/ml



#5 AR-1016-3

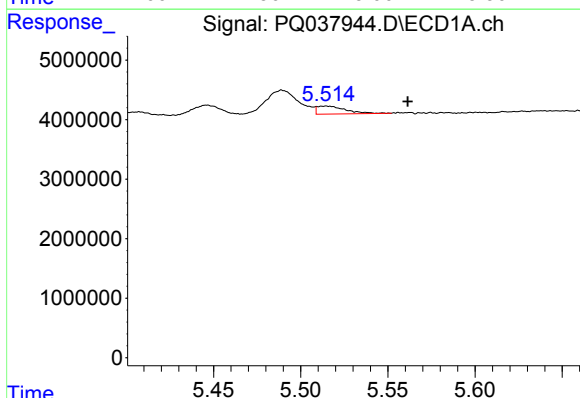
R.T.: 5.446 min
Delta R.T.: -0.016 min
Response: 2075017
Conc: 7.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5N1



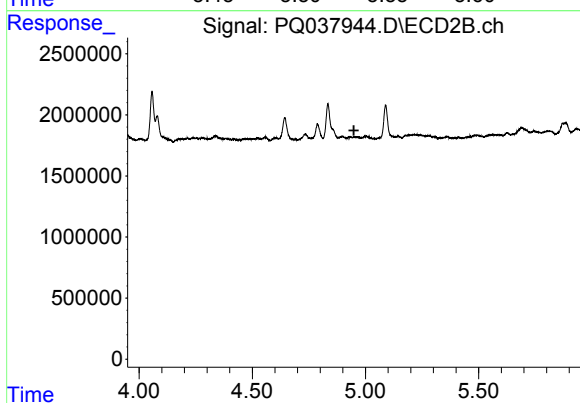
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.910 min
Response: 0
Conc: N.D.



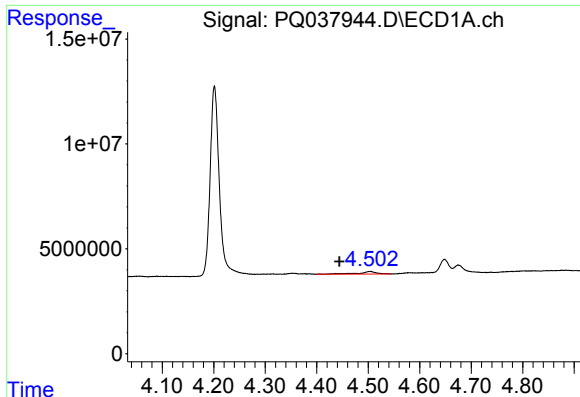
#6 AR-1016-4

R.T.: 5.515 min
Delta R.T.: -0.047 min
Response: 1490729
Conc: 6.78 ng/ml



#6 AR-1016-4

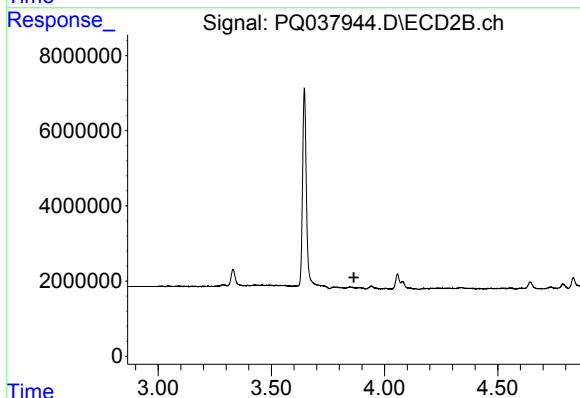
R.T.: 0.000 min
Exp R.T. : 4.949 min
Response: 0
Conc: N.D.



#8 AR-1221-1

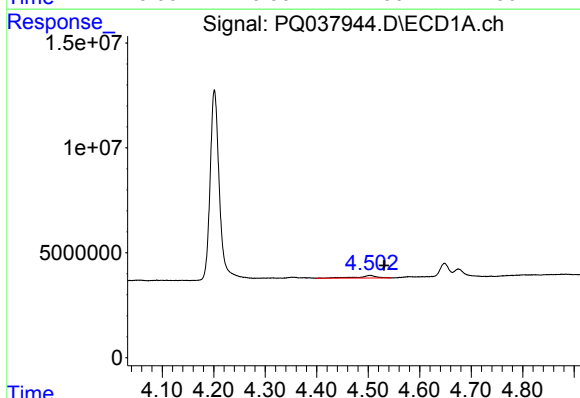
R.T.: 4.503 min
Delta R.T.: 0.059 min
Response: 3157433
Conc: 50.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5N1



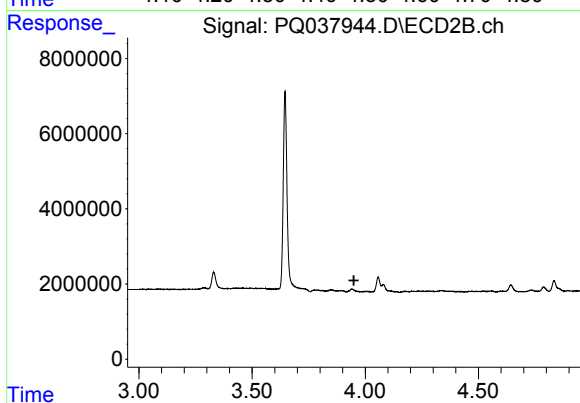
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



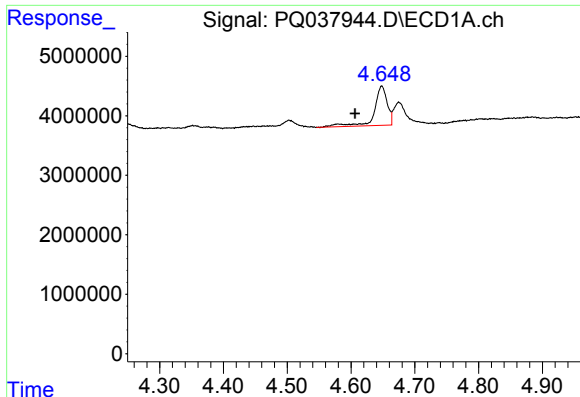
#9 AR-1221-2

R.T.: 4.503 min
Delta R.T.: -0.028 min
Response: 3157433
Conc: 71.70 ng/ml



#9 AR-1221-2

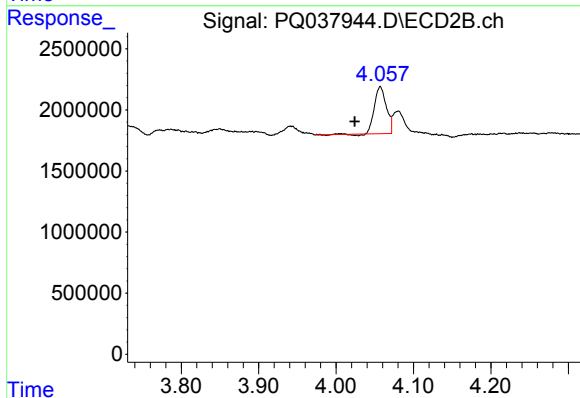
R.T.: 0.000 min
Exp R.T. : 3.950 min
Response: 0
Conc: N.D.



#10 AR-1221-3

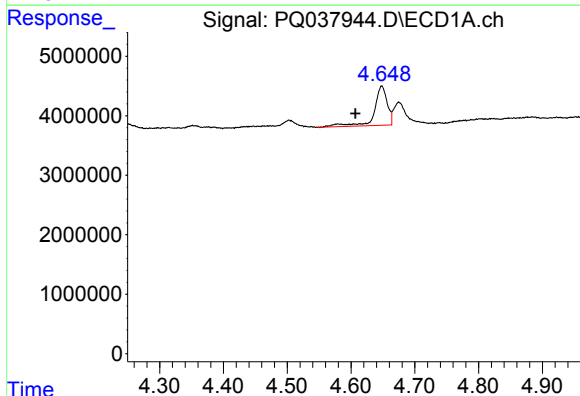
R.T.: 4.648 min
Delta R.T.: 0.042 min
Response: 9279971
Conc: 60.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5N1



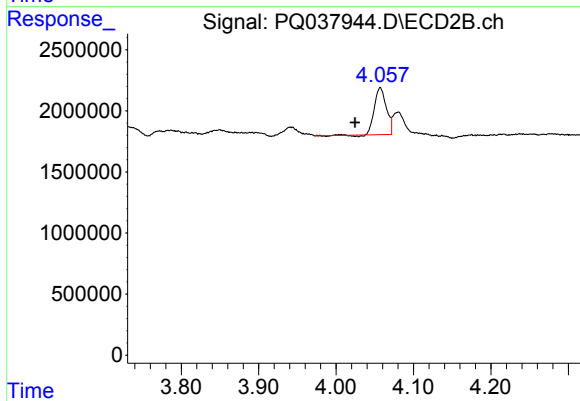
#10 AR-1221-3

R.T.: 4.057 min
Delta R.T.: 0.033 min
Response: 4052748
Conc: 47.92 ng/ml



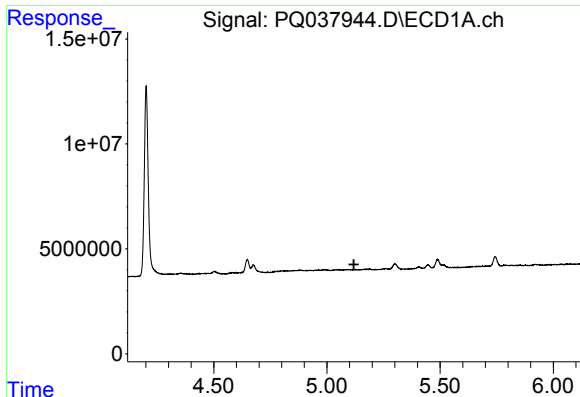
#11 AR-1232-1

R.T.: 4.648 min
Delta R.T.: 0.041 min
Response: 9279971
Conc: 81.32 ng/ml



#11 AR-1232-1

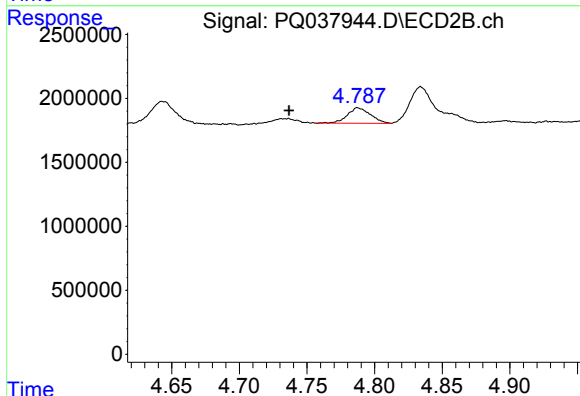
R.T.: 4.057 min
Delta R.T.: 0.033 min
Response: 4052748
Conc: 65.47 ng/ml



#12 AR-1232-2

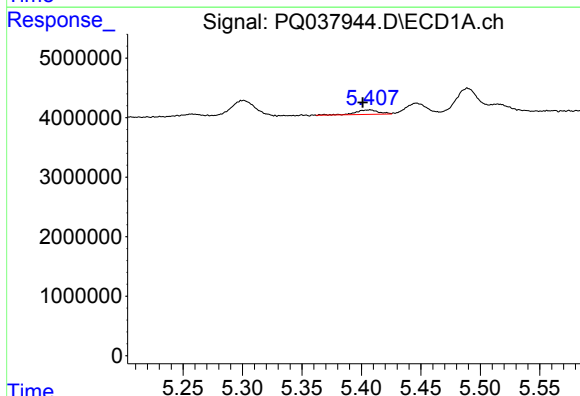
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5N1



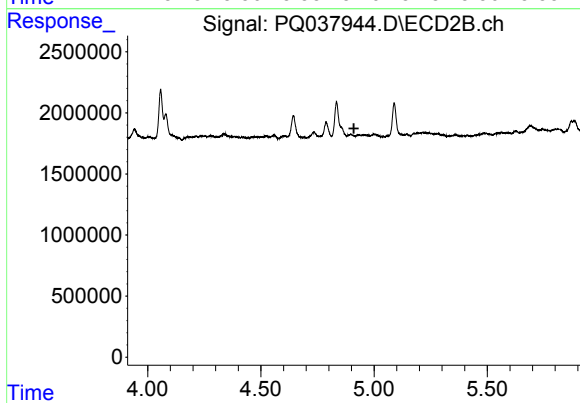
#12 AR-1232-2

R.T.: 4.788 min
Delta R.T.: 0.051 min
Response: 1431941
Conc: 20.84 ng/ml



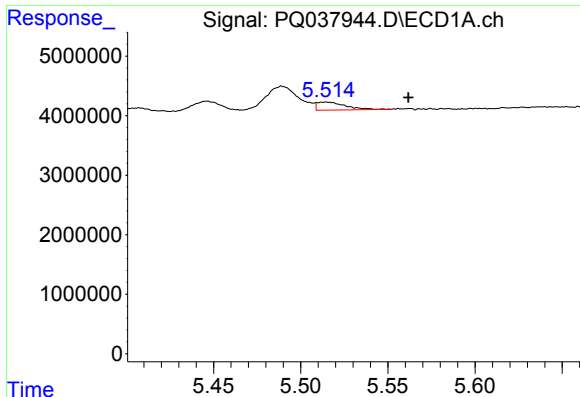
#13 AR-1232-3

R.T.: 5.407 min
Delta R.T.: 0.006 min
Response: 1034741
Conc: 8.28 ng/ml



#13 AR-1232-3

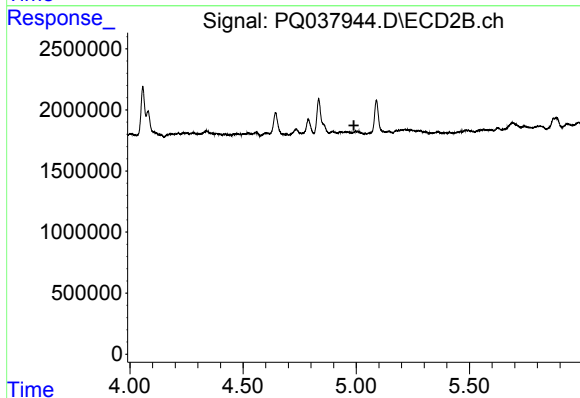
R.T.: 0.000 min
Exp R.T.: 4.911 min
Response: 0
Conc: N.D.



#14 AR-1232-4

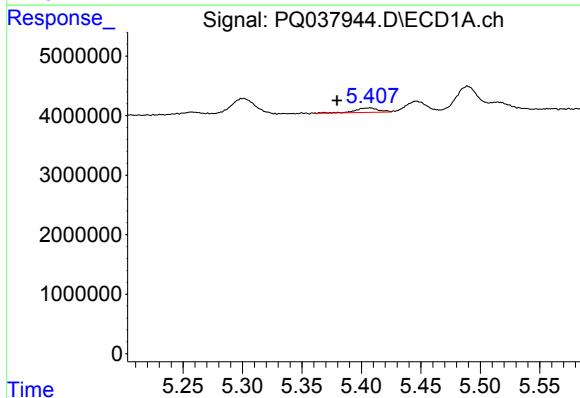
R.T.: 5.515 min
Delta R.T.: -0.047 min
Response: 1490729
Conc: 23.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5N1



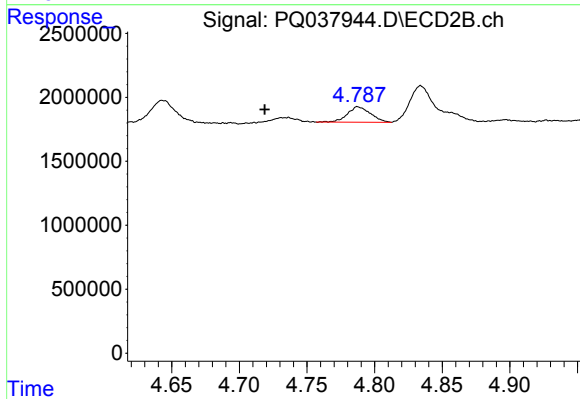
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



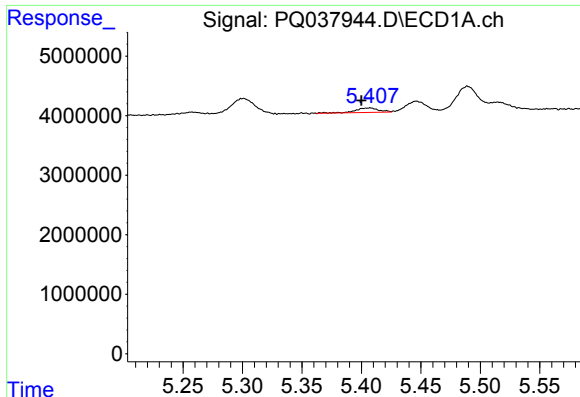
#16 AR-1242-1

R.T.: 5.407 min
Delta R.T.: 0.027 min
Response: 1034741
Conc: 6.31 ng/ml



#16 AR-1242-1

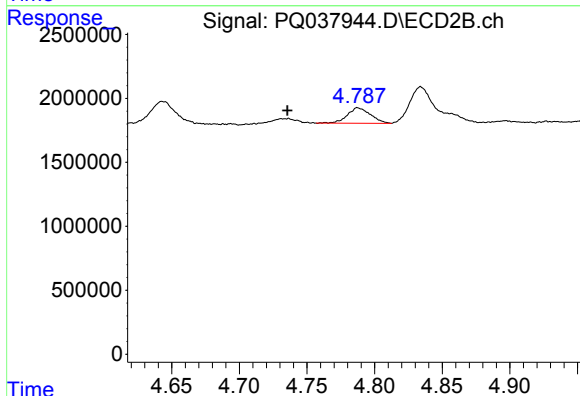
R.T.: 4.788 min
Delta R.T.: 0.069 min
Response: 1431941
Conc: 15.94 ng/ml



#17 AR-1242-2

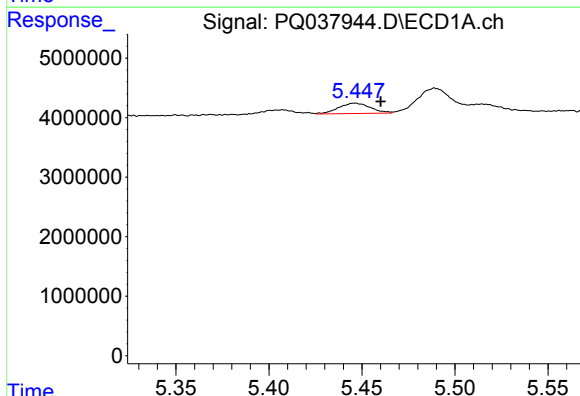
R.T.: 5.407 min
Delta R.T.: 0.007 min
Response: 1034741
Conc: 4.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5N1



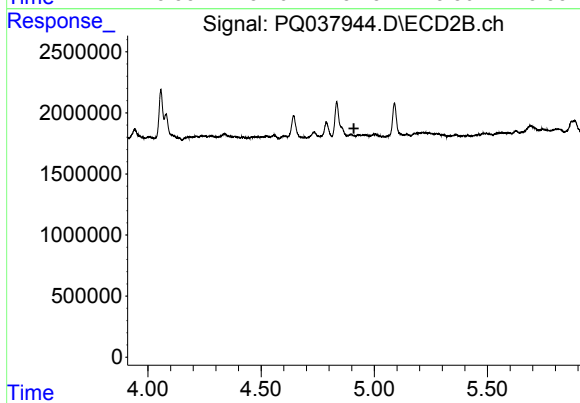
#17 AR-1242-2

R.T.: 4.788 min
Delta R.T.: 0.052 min
Response: 1431941
Conc: 10.50 ng/ml



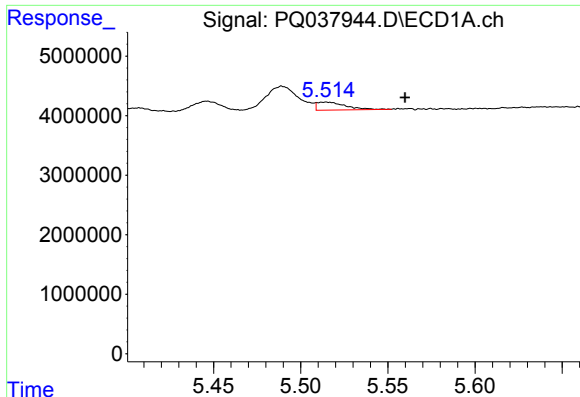
#18 AR-1242-3

R.T.: 5.446 min
Delta R.T.: -0.014 min
Response: 2075017
Conc: 13.72 ng/ml



#18 AR-1242-3

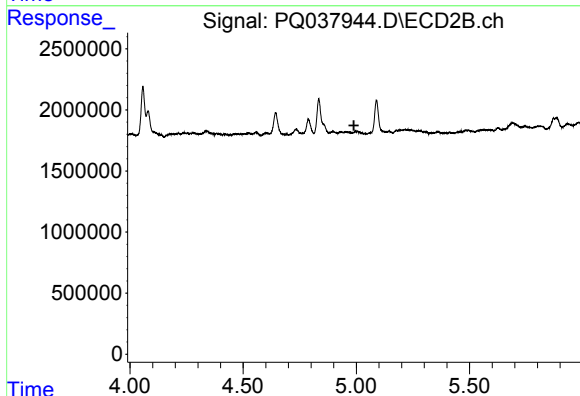
R.T.: 0.000 min
Exp R.T. : 4.910 min
Response: 0
Conc: N.D.



#19 AR-1242-4

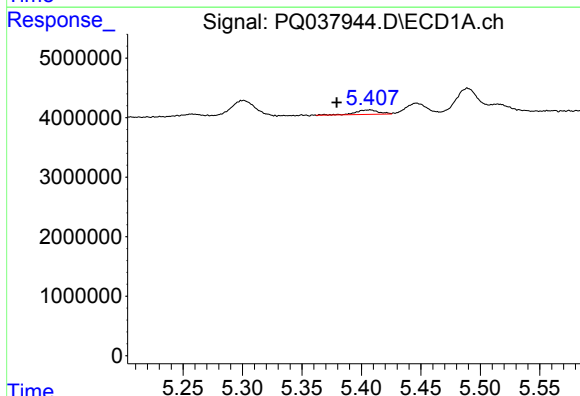
R.T.: 5.515 min
Delta R.T.: -0.045 min
Response: 1490729
Conc: 11.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5N1



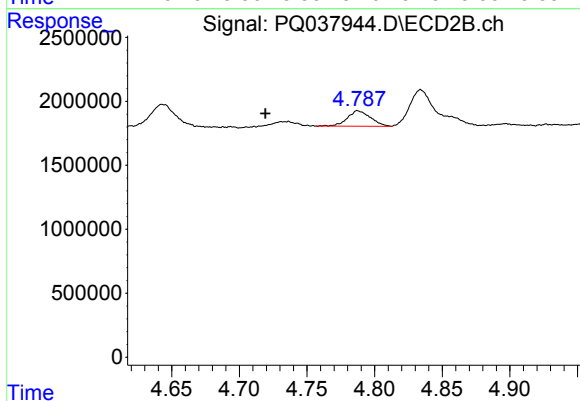
#19 AR-1242-4

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



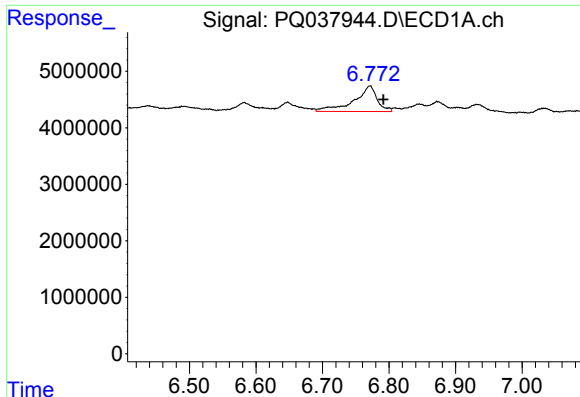
#21 AR-1248-1

R.T.: 5.407 min
Delta R.T.: 0.028 min
Response: 1034741
Conc: 8.79 ng/ml



#21 AR-1248-1

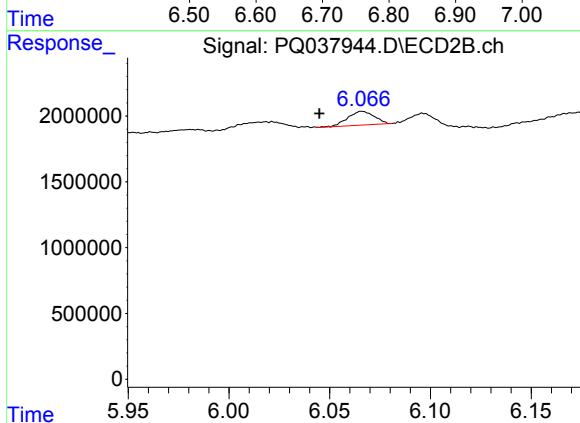
R.T.: 4.788 min
Delta R.T.: 0.068 min
Response: 1431941
Conc: 21.47 ng/ml



#28 AR-1254-3

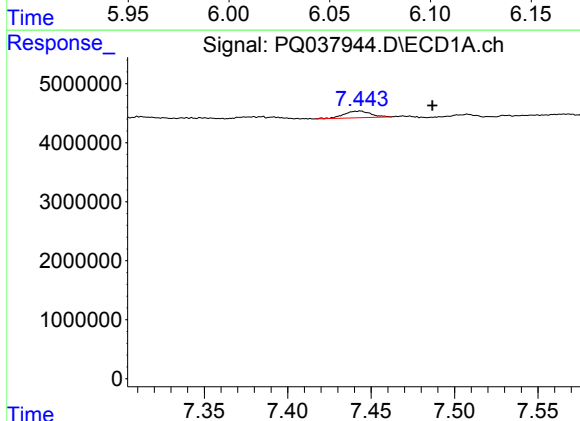
R.T.: 6.771 min
Delta R.T.: -0.020 min
Response: 10928395
Conc: 31.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5N1



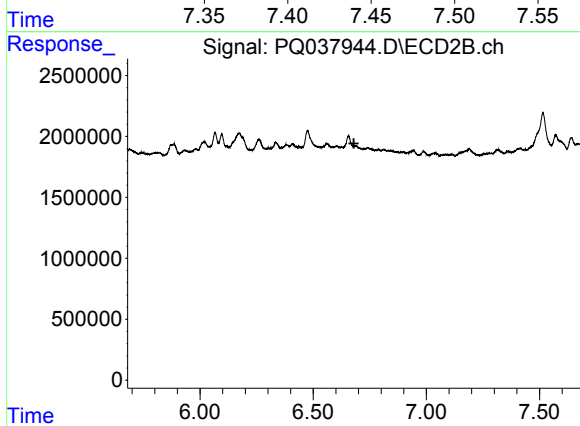
#28 AR-1254-3

R.T.: 6.066 min
Delta R.T.: 0.021 min
Response: 960909
Conc: 4.21 ng/ml



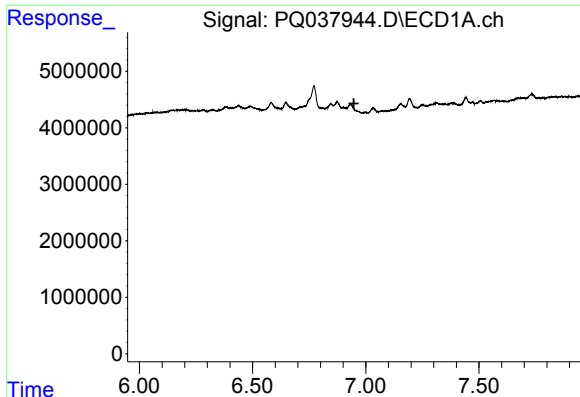
#30 AR-1254-5

R.T.: 7.443 min
Delta R.T.: -0.044 min
Response: 1264826
Conc: 4.58 ng/ml



#30 AR-1254-5

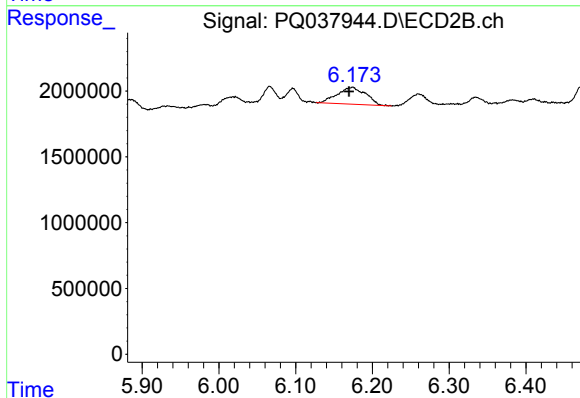
R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.



#31 AR-1260-1

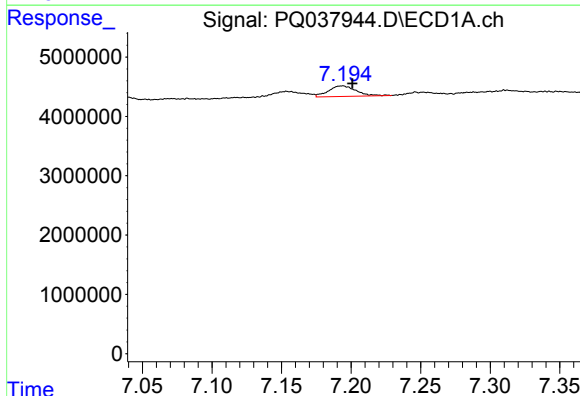
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5N1



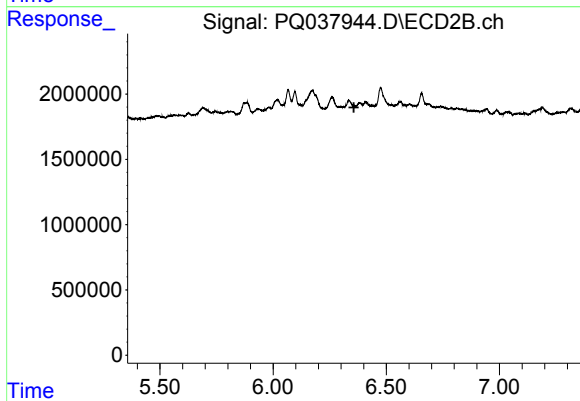
#31 AR-1260-1

R.T.: 6.174 min
Delta R.T.: 0.005 min
Response: 3315983
Conc: 13.08 ng/ml



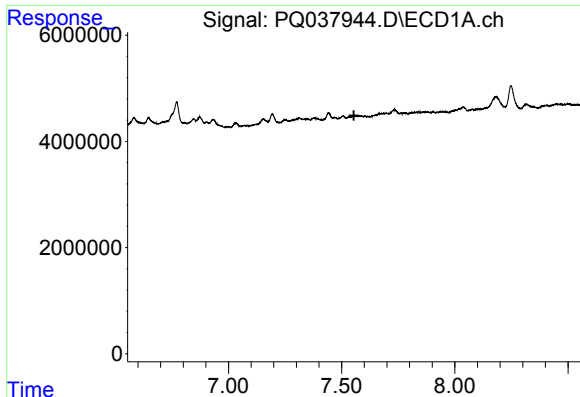
#32 AR-1260-2

R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 2446774
Conc: 4.23 ng/ml



#32 AR-1260-2

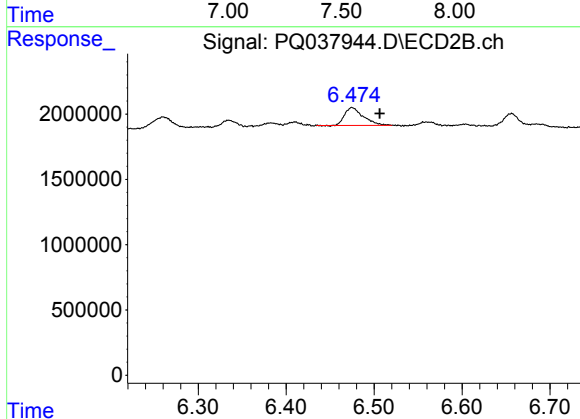
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#33 AR-1260-3

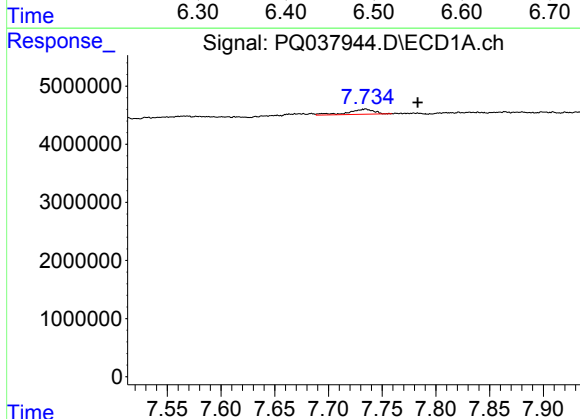
R.T.: 0.000 min
Exp R.T.: 7.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5N1



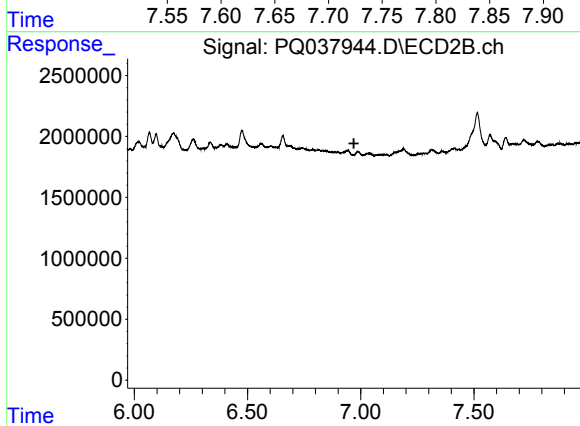
#33 AR-1260-3

R.T.: 6.475 min
Delta R.T.: -0.031 min
Response: 2033617
Conc: 7.16 ng/ml



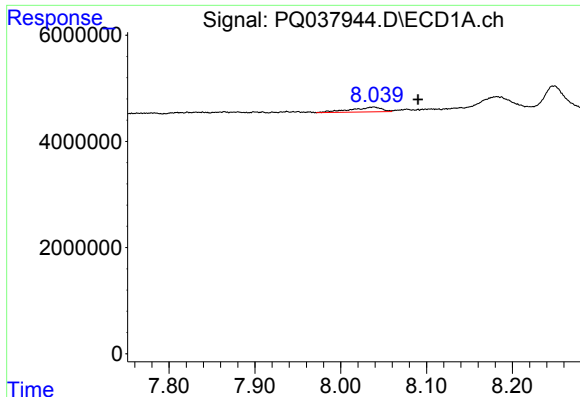
#34 AR-1260-4

R.T.: 7.734 min
Delta R.T.: -0.049 min
Response: 1502864
Conc: 3.43 ng/ml



#34 AR-1260-4

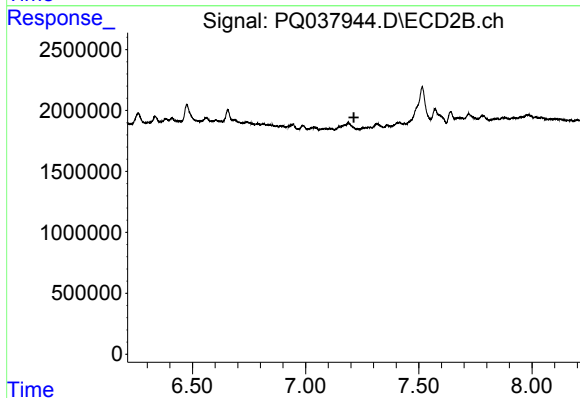
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#35 AR-1260-5

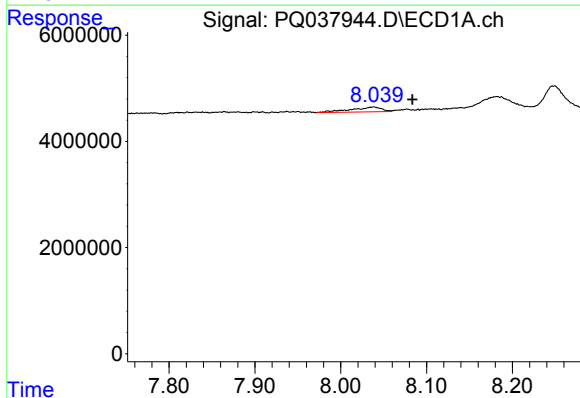
R.T.: 8.038 min
Delta R.T.: -0.052 min
Response: 2280244
Conc: 2.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5N1



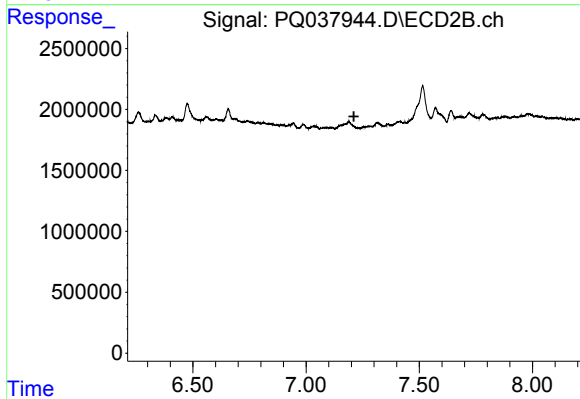
#35 AR-1260-5

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



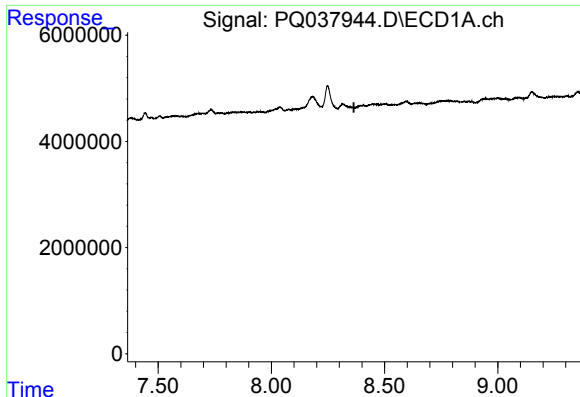
#37 AR-1262-2

R.T.: 8.038 min
Delta R.T.: -0.045 min
Response: 2280244
Conc: 3.29 ng/ml



#37 AR-1262-2

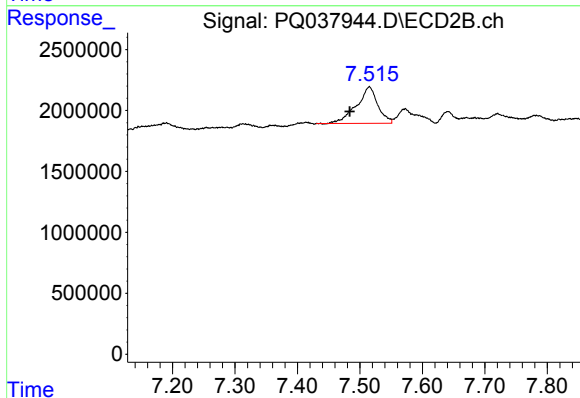
R.T.: 0.000 min
Exp R.T. : 7.211 min
Response: 0
Conc: N.D.



#38 AR-1262-3

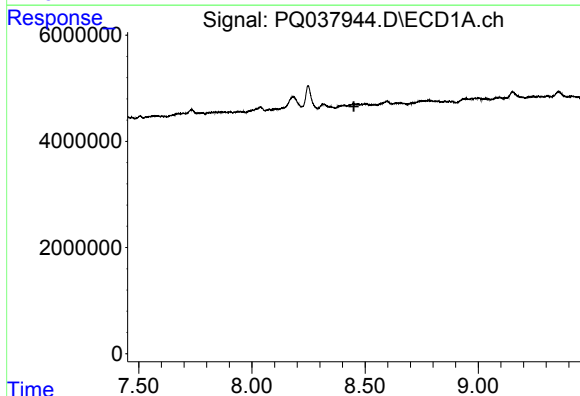
R.T.: 0.000 min
Exp R.T.: 8.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5N1



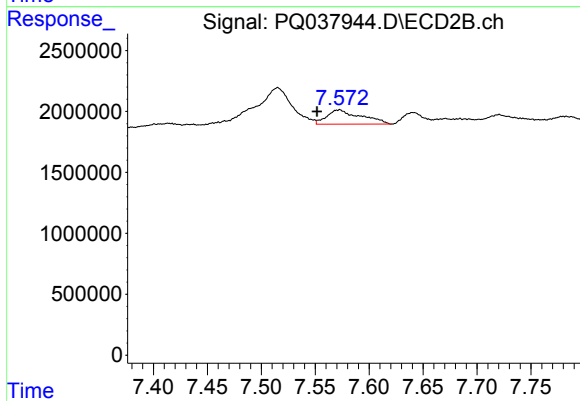
#38 AR-1262-3

R.T.: 7.515 min
Delta R.T.: 0.031 min
Response: 7099465
Conc: 48.57 ng/ml



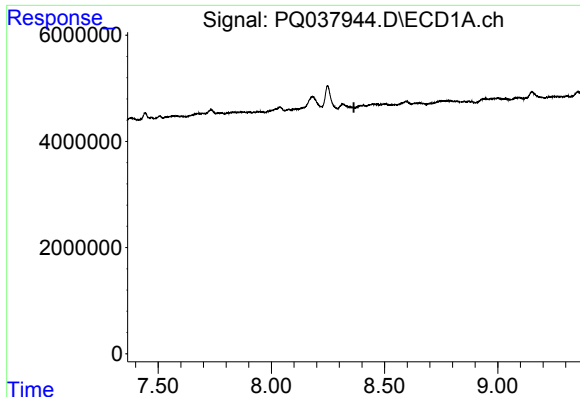
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.451 min
Response: 0
Conc: N.D.



#39 AR-1262-4

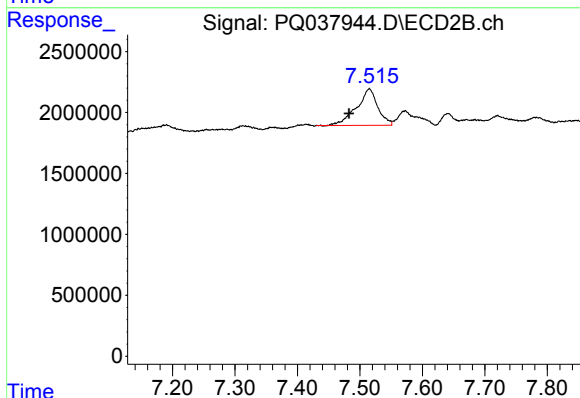
R.T.: 7.572 min
Delta R.T.: 0.021 min
Response: 2600142
Conc: 9.75 ng/ml



#41 AR-1268-1

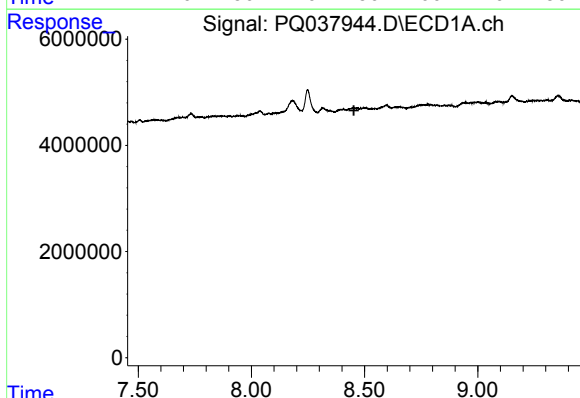
R.T.: 0.000 min
Exp R.T.: 8.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5N1



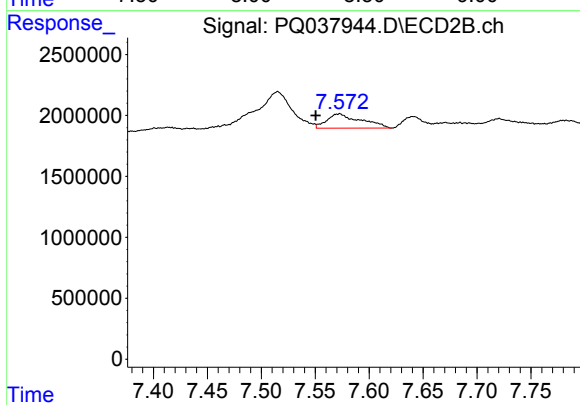
#41 AR-1268-1

R.T.: 7.515 min
Delta R.T.: 0.033 min
Response: 7099465
Conc: 10.84 ng/ml



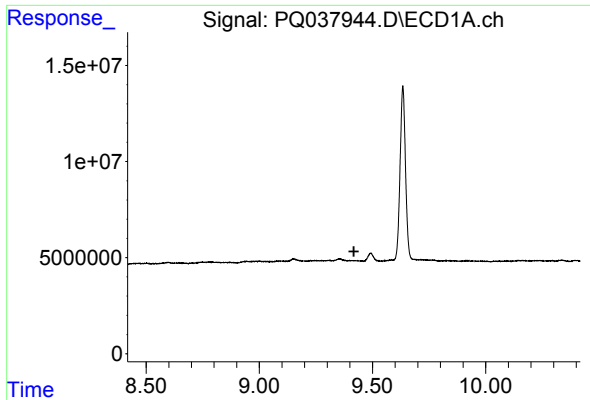
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.453 min
Response: 0
Conc: N.D.



#42 AR-1268-2

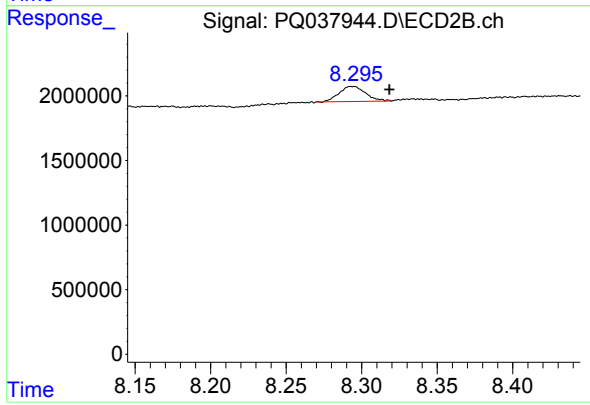
R.T.: 7.572 min
Delta R.T.: 0.022 min
Response: 2600142
Conc: 4.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5N1



#45 AR-1268-5

R.T.: 8.294 min
Delta R.T.: -0.024 min
Response: 1427409
Conc: 0.93 ng/ml