

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032719\
 Data File : PQ038469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2019 23:54
 Operator : SM\SJ
 Sample : K2068-16
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5L0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 00:46:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 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...	4.721	4.000	78857498	35997683	19.133	21.329
2)	SA Decachlor...	10.671	9.130	154.3E6	65786394	28.362	27.806
Target Compounds							
3)	L1 AR-1016-1	0.000	5.129	0	2385107	N.D.	22.324 #
4)	L1 AR-1016-2	0.000	5.129	0	2385107	N.D.	15.397 #
7)	L1 AR-1016-5	0.000	5.528	0	359130	N.D.	4.100 #
8)	L2 AR-1221-1	0.000	4.307	0	427595	N.D.	18.319 #
9)	L2 AR-1221-2	0.000	4.307	0	427595	N.D.	25.685 #
10)	L2 AR-1221-3	0.000	4.445	0	13617512	N.D.	239.378 #
11)	L3 AR-1232-1	0.000	4.445	0	13617512	N.D.	333.073 #
12)	L3 AR-1232-2	0.000	5.129	0	2385107	N.D.	53.441 #
15)	L3 AR-1232-5	0.000	5.528	0	359130	N.D.	14.837 #
16)	L4 AR-1242-1	0.000	5.129	0	2385107	N.D.	33.872 #
17)	L4 AR-1242-2	0.000	5.129	0	2385107	N.D.	23.672 #
21)	L5 AR-1248-1	0.000	5.129	0	2385107	N.D.	47.530 #
24)	L5 AR-1248-4	0.000	5.528	0	359130	N.D.	3.972 #
27)	L6 AR-1254-2	0.000	6.125	0	2276686	N.D.	16.294 #
28)	L6 AR-1254-3	7.372	6.517	2148792	2330160	5.293	9.692 #
29)	L6 AR-1254-4	0.000	6.718	0	1739363	N.D.	11.224 #
30)	L6 AR-1254-5	0.000	7.121	0	689662	N.D.	3.402 #
31)	L7 AR-1260-1	0.000	6.612	0	2656625	N.D.	12.994 #
32)	L7 AR-1260-2	7.754	6.838	4431780	747577	8.633	2.918 #
33)	L7 AR-1260-3	8.180	6.998	-589871	1087943	N.D.	4.548 #
34)	L7 AR-1260-4	8.349	7.409	31435287	17145701	68.916	86.622 #
35)	L7 AR-1260-5	8.661	7.681	1422640	768416	1.502	1.563
36)	L8 AR-1262-1	8.180	7.215	-589871	1495757	N.D.	6.946 #
37)	L8 AR-1262-2	8.661	7.681	1422640	768416	1.994	1.972
38)	L8 AR-1262-3	0.000	7.966	0	1240889	N.D.	8.335 #
39)	L8 AR-1262-4	0.000	7.996	0	2126345	N.D.	7.460 #
40)	L8 AR-1262-5	0.000	8.531	0	1740264	N.D.	14.724 #
41)	L9 AR-1268-1	0.000	7.966	0	1240889	N.D.	1.550 #
42)	L9 AR-1268-2	0.000	7.996	0	2126345	N.D.	2.929 #
43)	L9 AR-1268-3	9.413	8.248	6657034	777842	5.164	1.236 #
44)	L9 AR-1268-4	0.000	8.531	0	1740264	N.D.	7.391 #
45)	L9 AR-1268-5	0.000	8.846	0	893393	N.D.	0.464 #

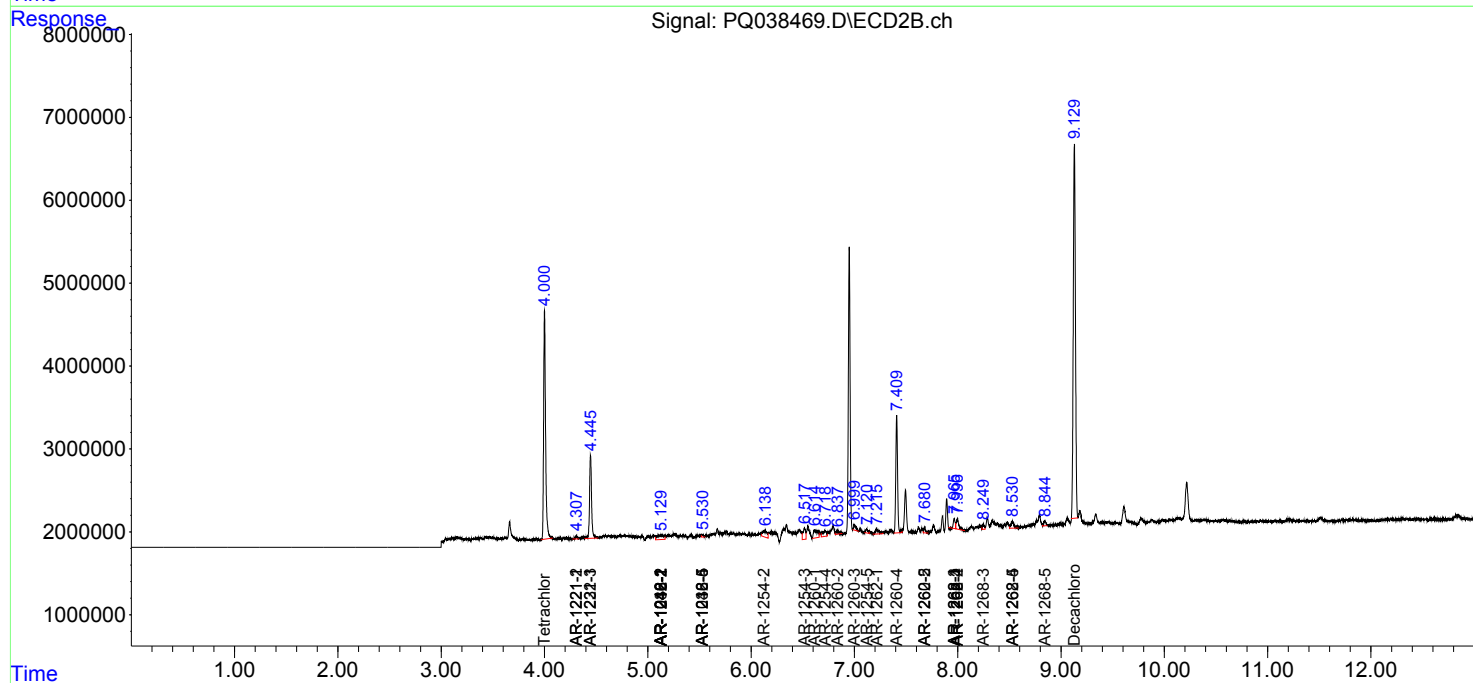
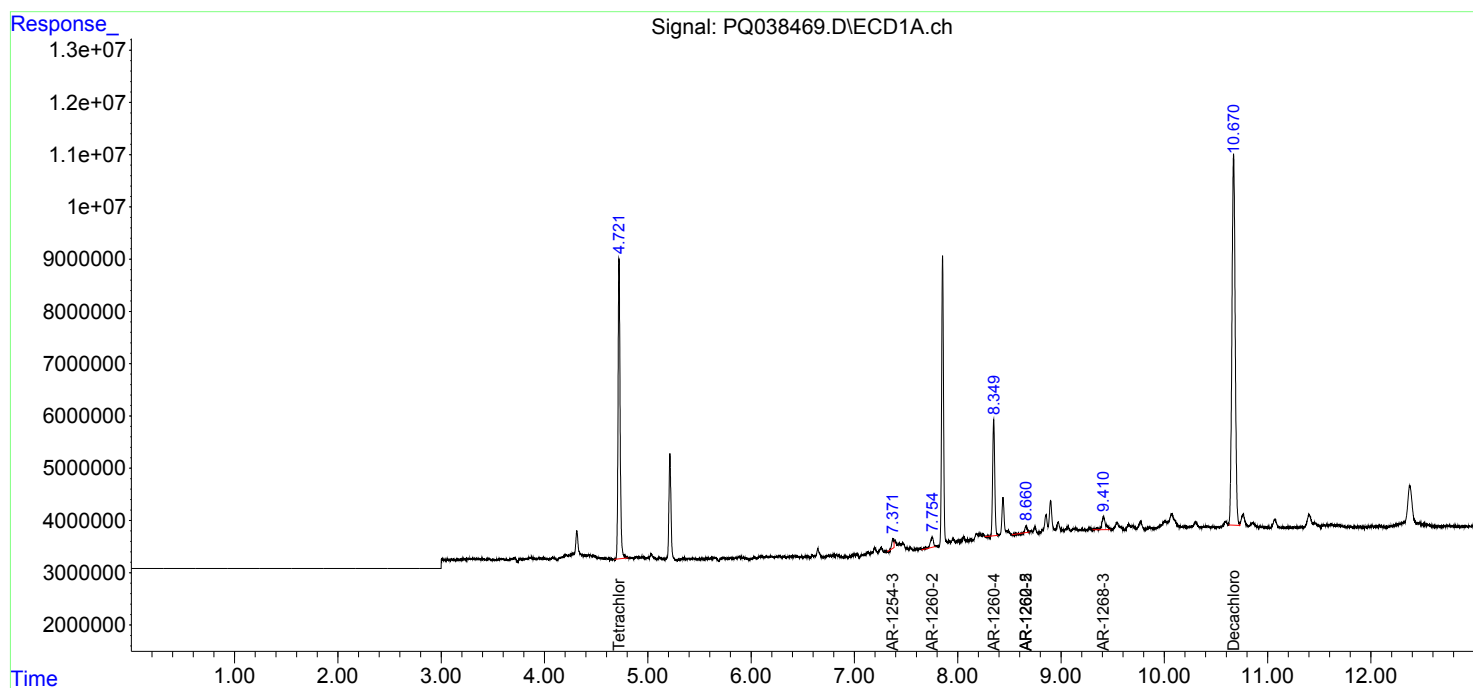
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

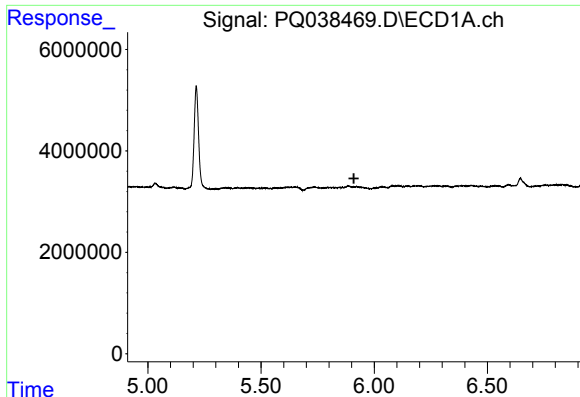
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032719\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 23:54
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Misc :
ALS Vial : 30 Sample Multiplier: 1

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ClientSampleId :
BF5L0

Integration File signal 1: autoint1.e
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Quant Time: Mar 28 00:46:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
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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

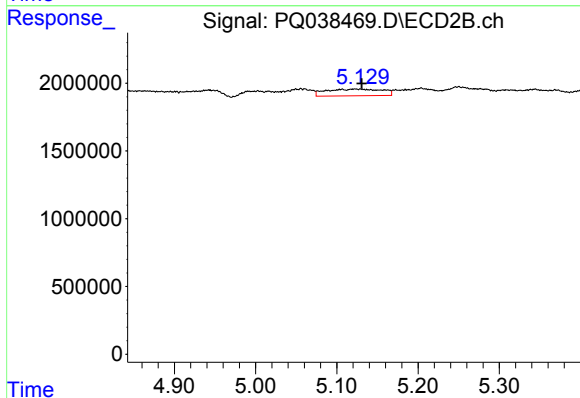




#3 AR-1016-1

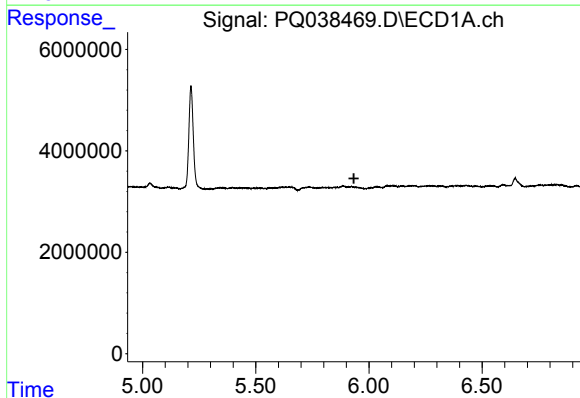
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



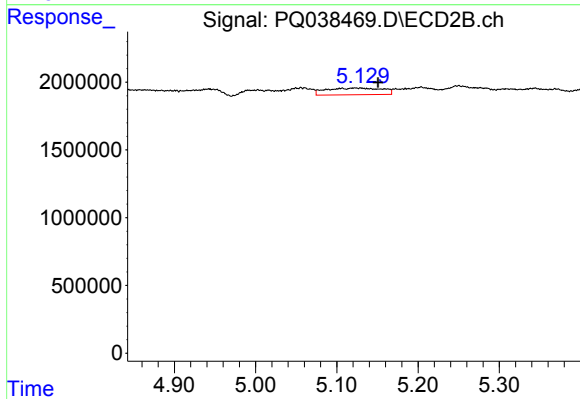
#3 AR-1016-1

R.T.: 5.129 min
Delta R.T.: -0.001 min
Response: 2385107
Conc: 22.32 ng/ml



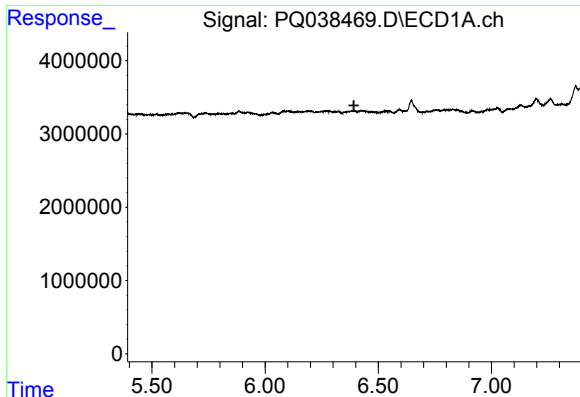
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#4 AR-1016-2

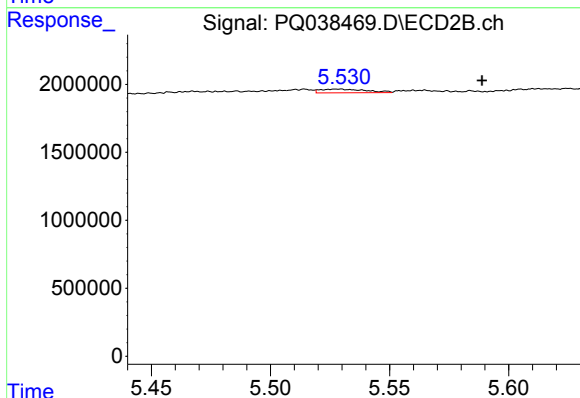
R.T.: 5.129 min
Delta R.T.: -0.021 min
Response: 2385107
Conc: 15.40 ng/ml



#7 AR-1016-5

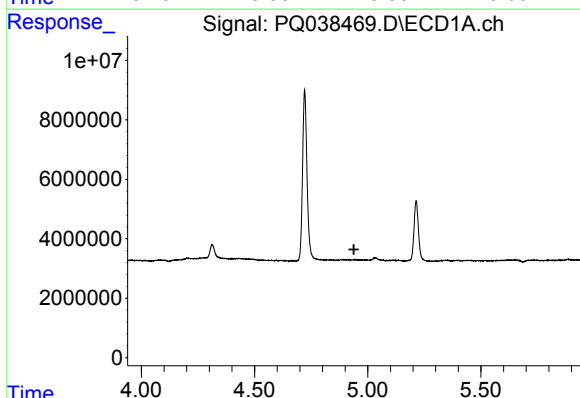
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



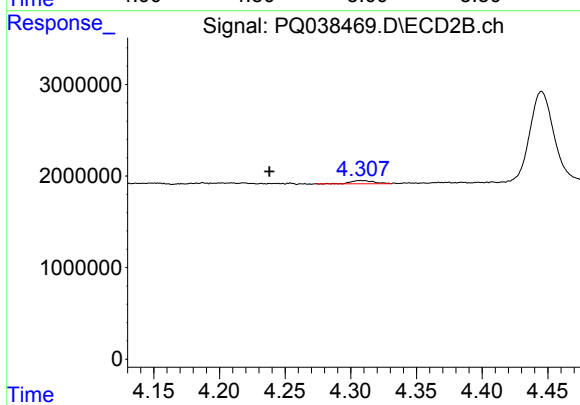
#7 AR-1016-5

R.T.: 5.528 min
Delta R.T.: -0.061 min
Response: 359130
Conc: 4.10 ng/ml



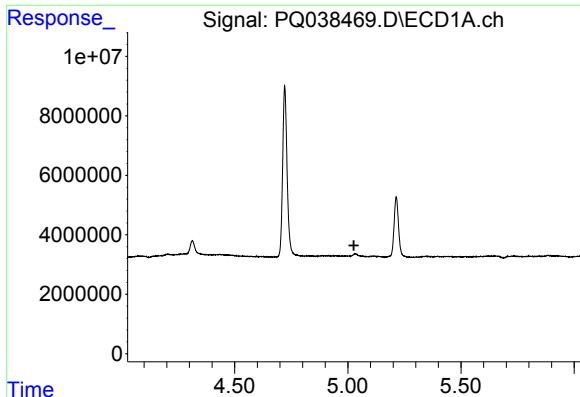
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#8 AR-1221-1

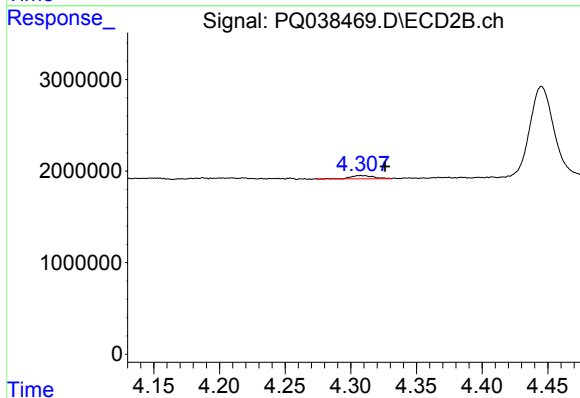
R.T.: 4.307 min
Delta R.T.: 0.069 min
Response: 427595
Conc: 18.32 ng/ml



#9 AR-1221-2

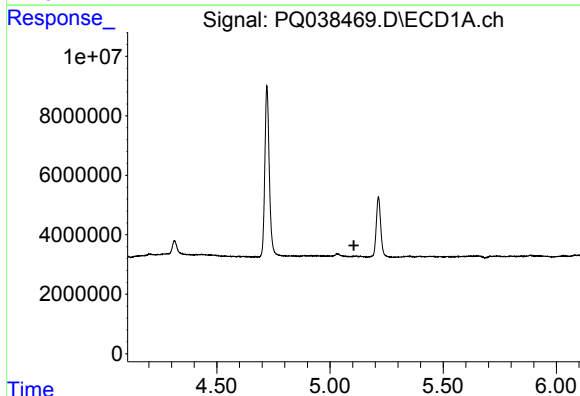
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



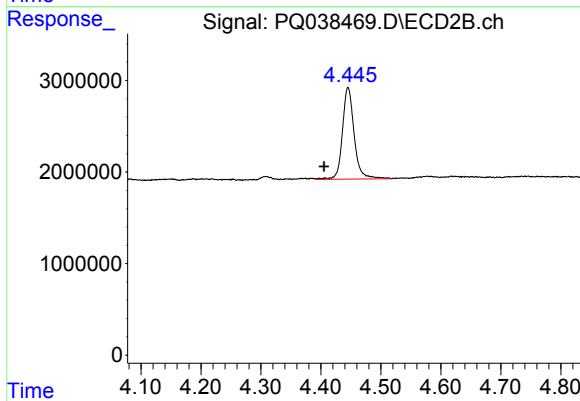
#9 AR-1221-2

R.T.: 4.307 min
Delta R.T.: -0.019 min
Response: 427595
Conc: 25.69 ng/ml



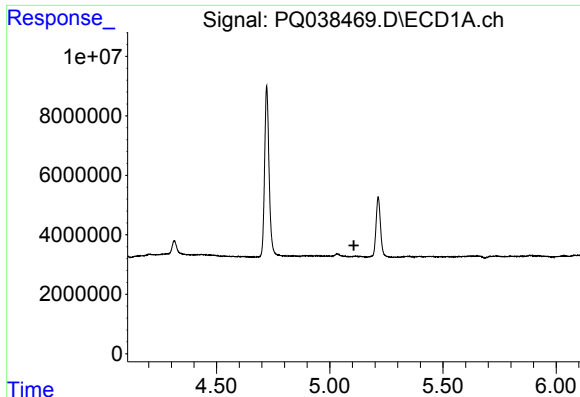
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.



#10 AR-1221-3

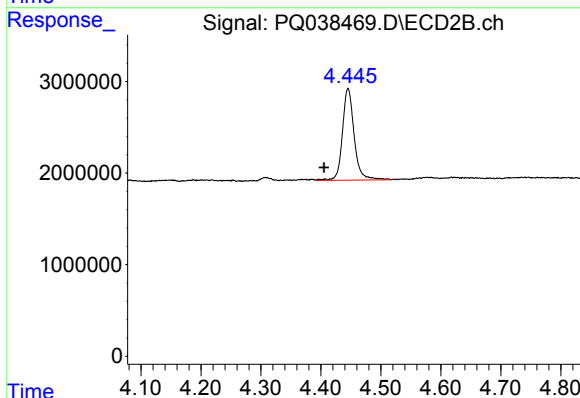
R.T.: 4.445 min
Delta R.T.: 0.040 min
Response: 13617512
Conc: 239.38 ng/ml



#11 AR-1232-1

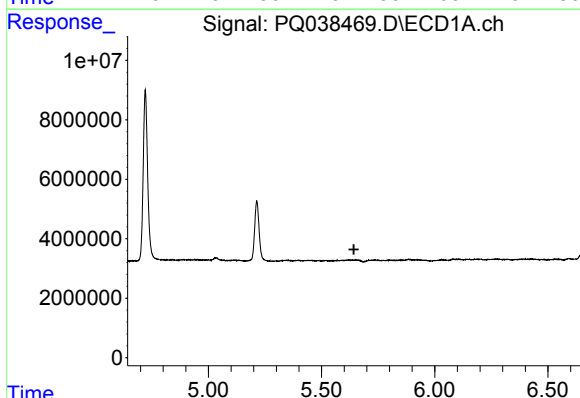
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



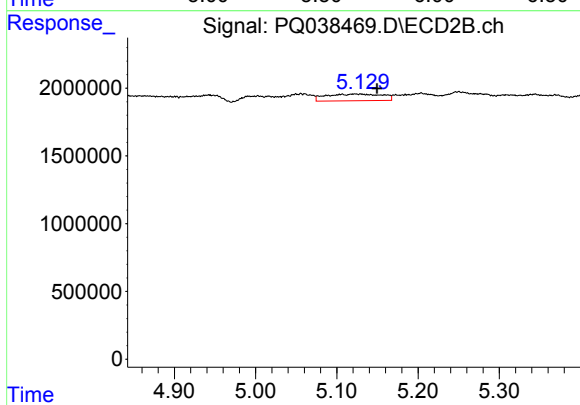
#11 AR-1232-1

R.T.: 4.445 min
Delta R.T.: 0.040 min
Response: 13617512
Conc: 333.07 ng/ml



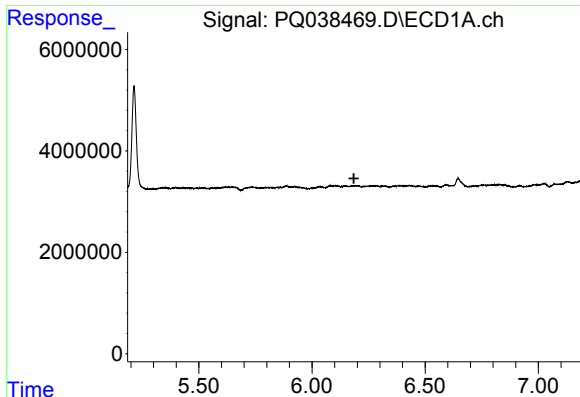
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

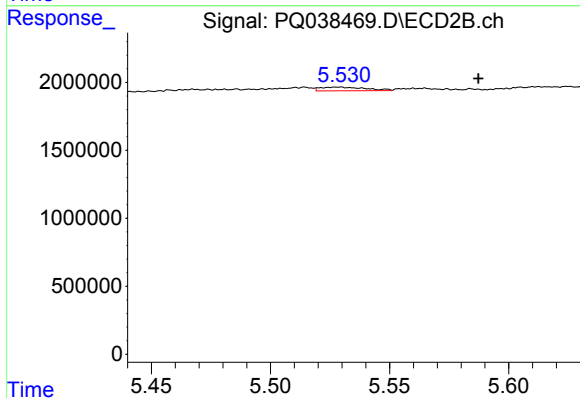
R.T.: 5.129 min
Delta R.T.: -0.020 min
Response: 2385107
Conc: 53.44 ng/ml



#15 AR-1232-5

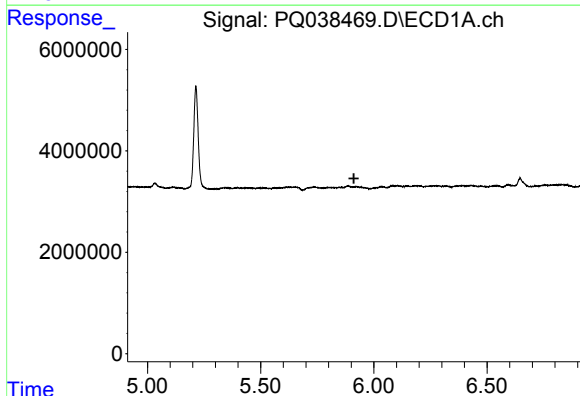
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



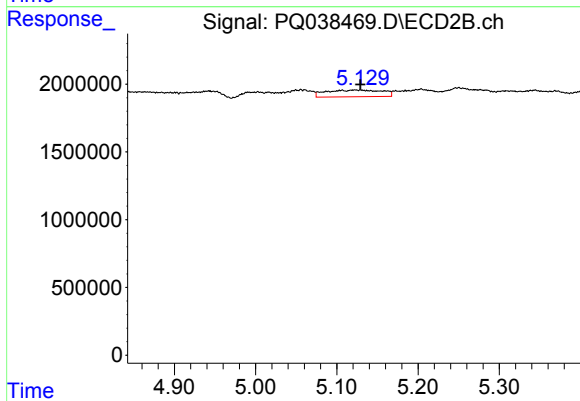
#15 AR-1232-5

R.T.: 5.528 min
Delta R.T.: -0.059 min
Response: 359130
Conc: 14.84 ng/ml



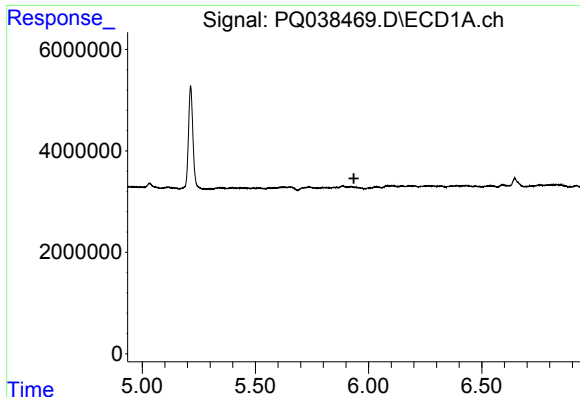
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#16 AR-1242-1

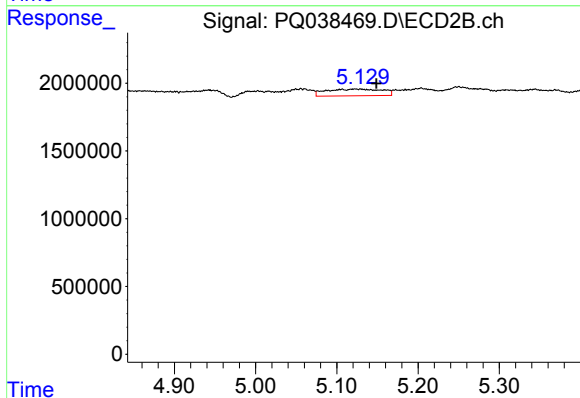
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 2385107
Conc: 33.87 ng/ml



#17 AR-1242-2

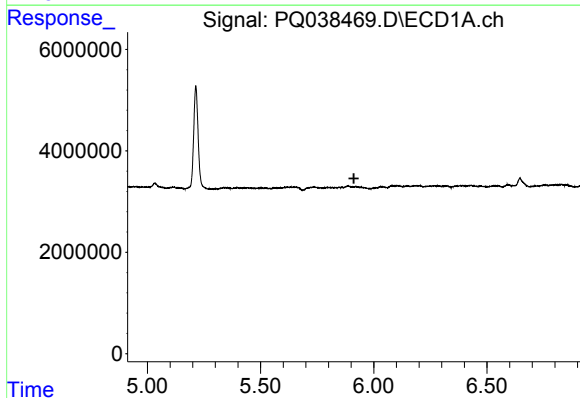
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



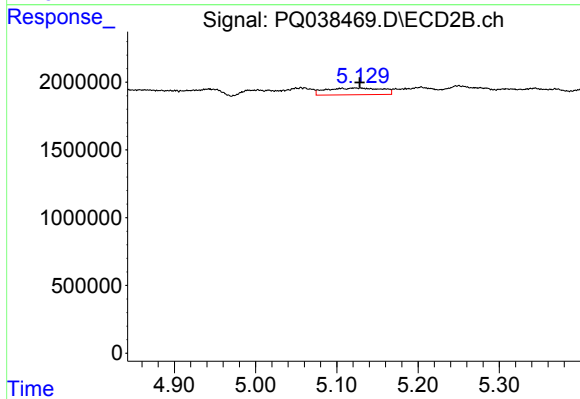
#17 AR-1242-2

R.T.: 5.129 min
Delta R.T.: -0.019 min
Response: 2385107
Conc: 23.67 ng/ml



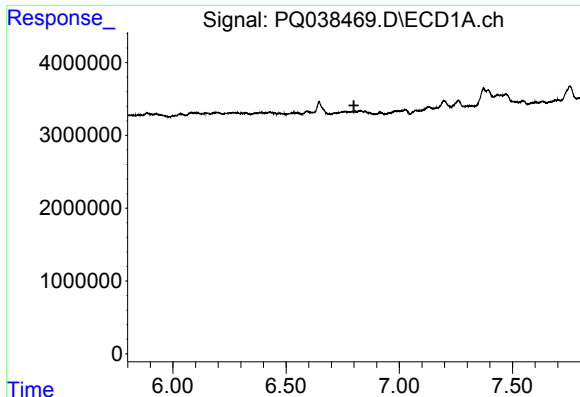
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#21 AR-1248-1

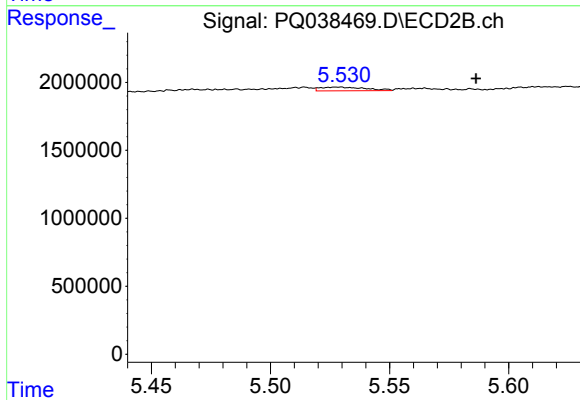
R.T.: 5.129 min
Delta R.T.: 0.001 min
Response: 2385107
Conc: 47.53 ng/ml



#24 AR-1248-4

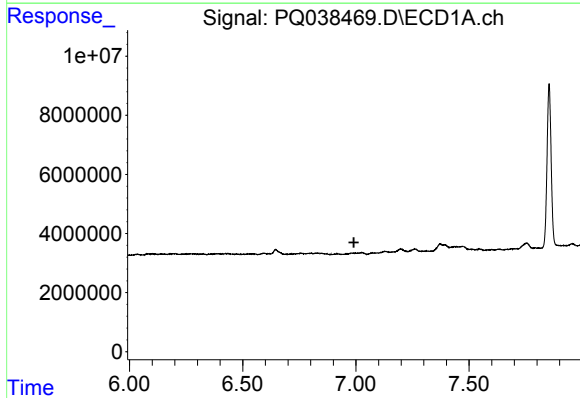
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



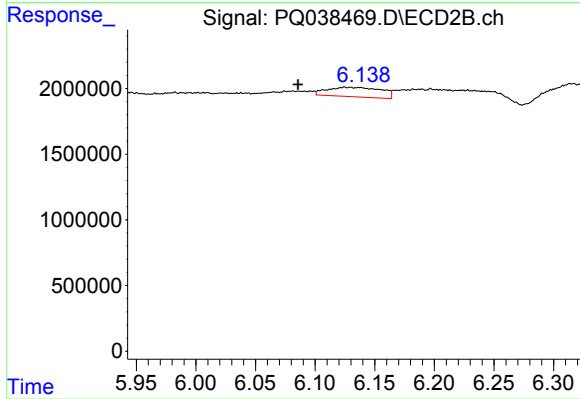
#24 AR-1248-4

R.T.: 5.528 min
Delta R.T.: -0.058 min
Response: 359130
Conc: 3.97 ng/ml



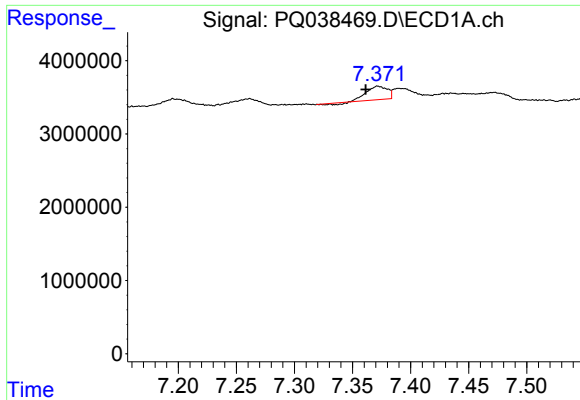
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.



#27 AR-1254-2

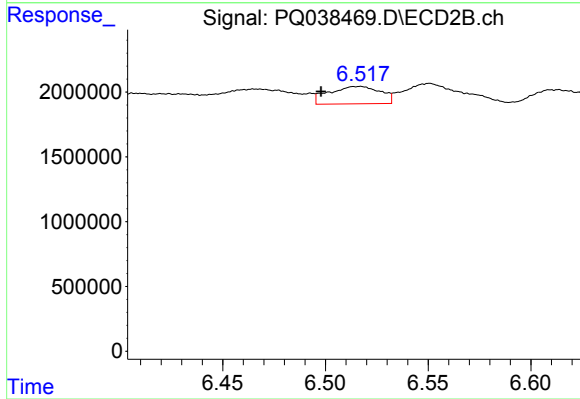
R.T.: 6.125 min
Delta R.T.: 0.039 min
Response: 2276686
Conc: 16.29 ng/ml



#28 AR-1254-3

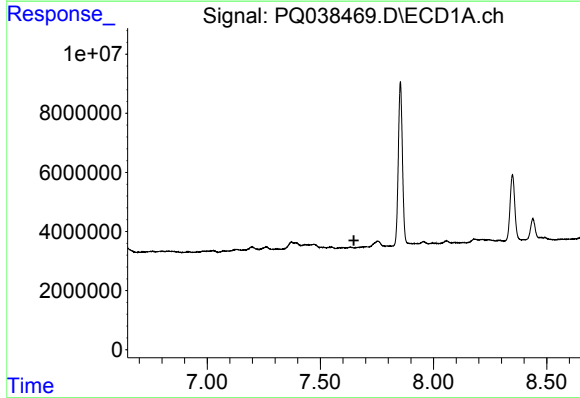
R.T.: 7.372 min
Delta R.T.: 0.010 min
Response: 2148792
Conc: 5.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L0



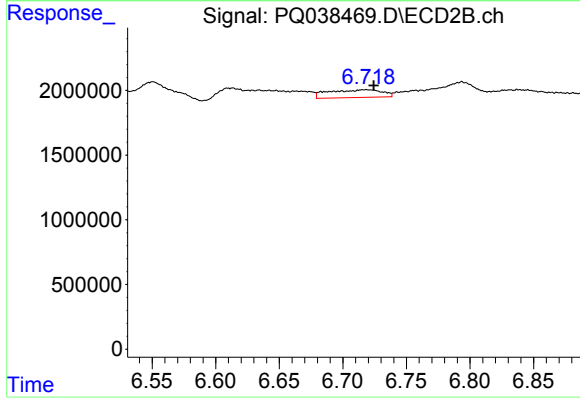
#28 AR-1254-3

R.T.: 6.517 min
Delta R.T.: 0.019 min
Response: 2330160
Conc: 9.69 ng/ml



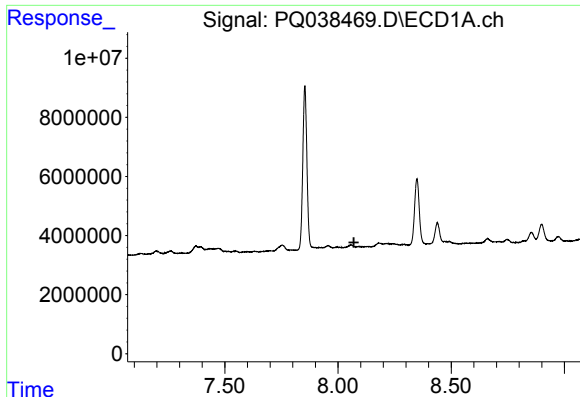
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.648 min
Response: 0
Conc: N.D.



#29 AR-1254-4

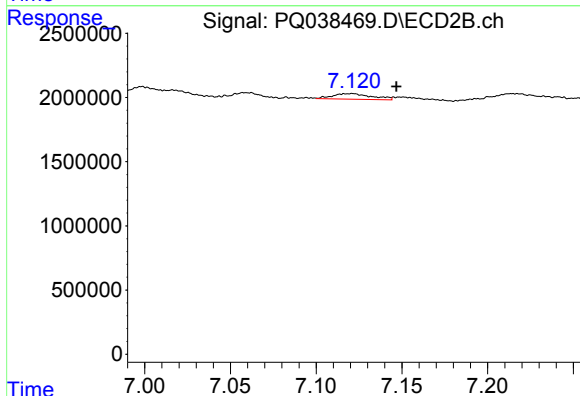
R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 1739363
Conc: 11.22 ng/ml



#30 AR-1254-5

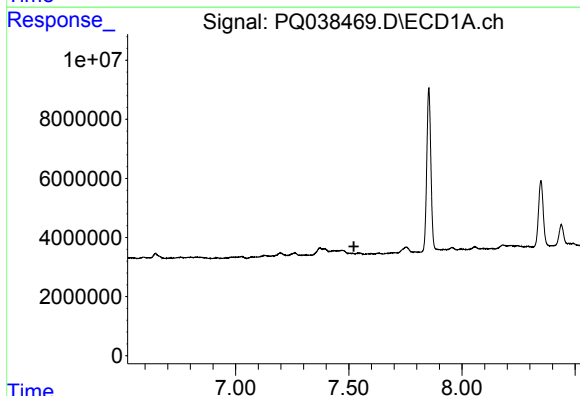
R.T.: 0.000 min
Exp R.T.: 8.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



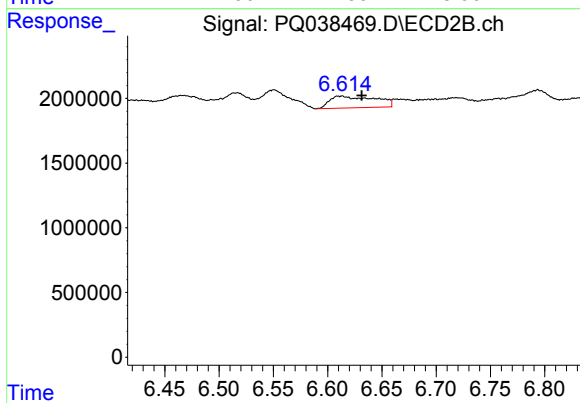
#30 AR-1254-5

R.T.: 7.121 min
Delta R.T.: -0.026 min
Response: 689662
Conc: 3.40 ng/ml



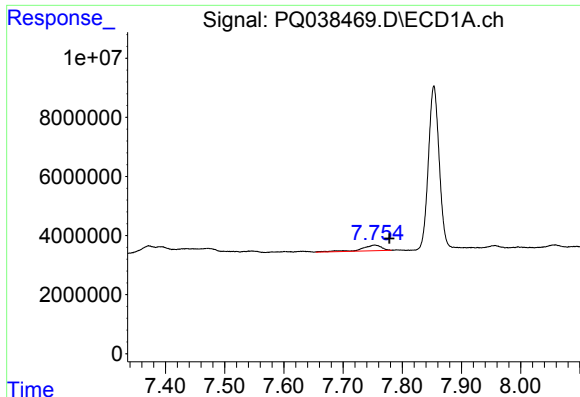
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

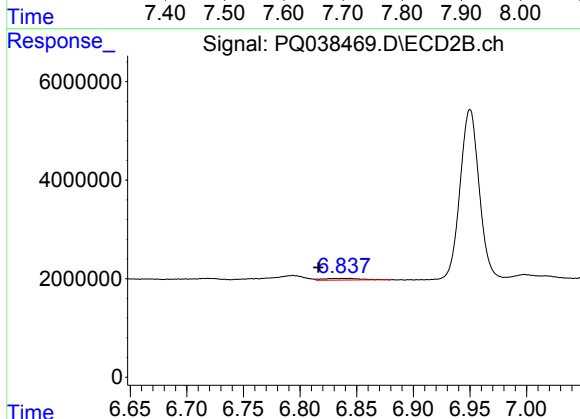
R.T.: 6.612 min
Delta R.T.: -0.019 min
Response: 2656625
Conc: 12.99 ng/ml



#32 AR-1260-2

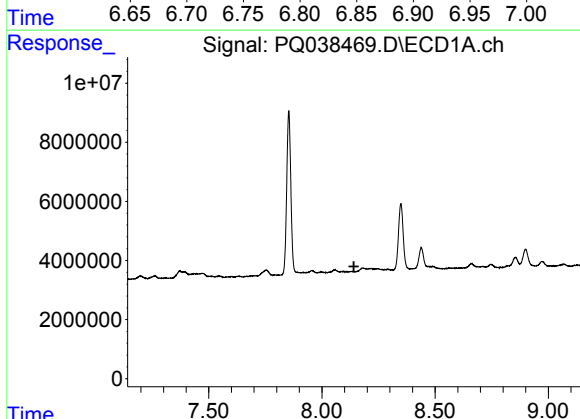
R.T.: 7.754 min
Delta R.T.: -0.025 min
Response: 4431780
Conc: 8.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L0



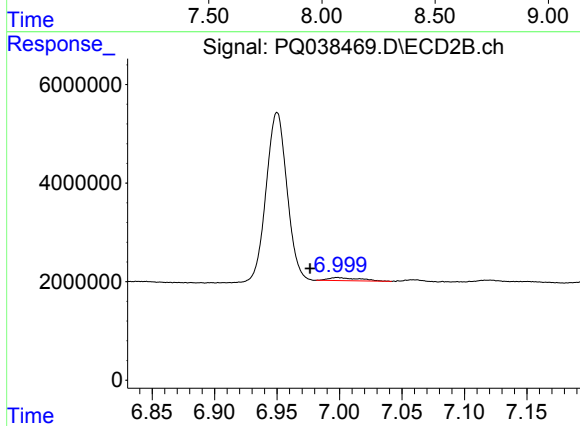
#32 AR-1260-2

R.T.: 6.838 min
Delta R.T.: 0.022 min
Response: 747577
Conc: 2.92 ng/ml



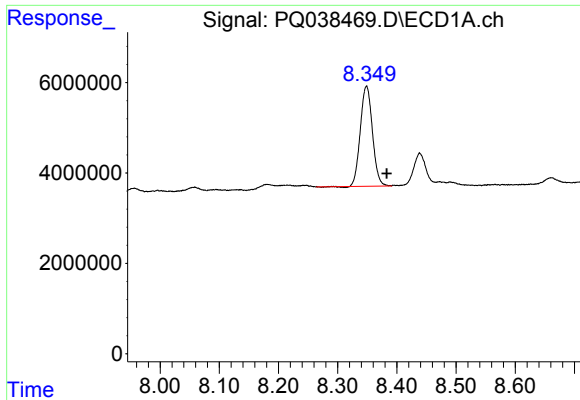
#33 AR-1260-3

R.T.: 8.180 min
Delta R.T.: 0.039 min
Response: -589871
Conc: N.D.



#33 AR-1260-3

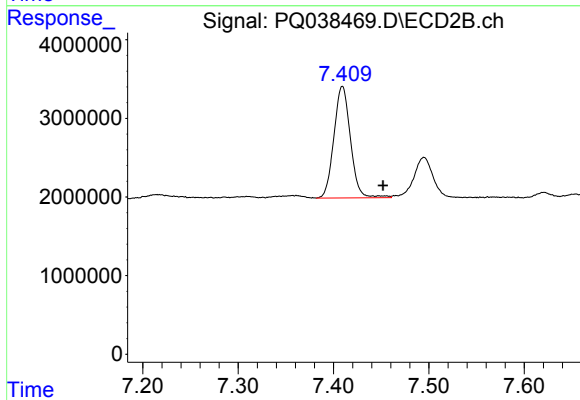
R.T.: 6.998 min
Delta R.T.: 0.022 min
Response: 1087943
Conc: 4.55 ng/ml



#34 AR-1260-4

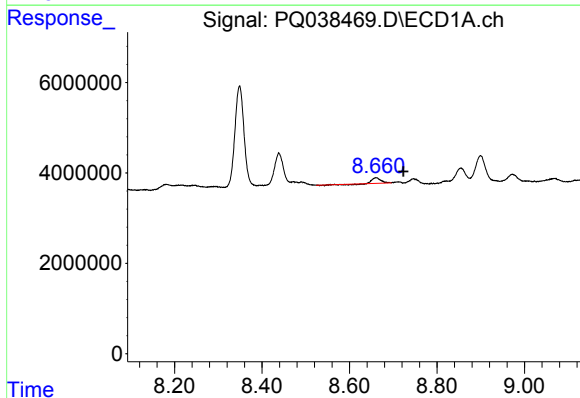
R.T.: 8.349 min
Delta R.T.: -0.034 min
Response: 31435287
Conc: 68.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5L0



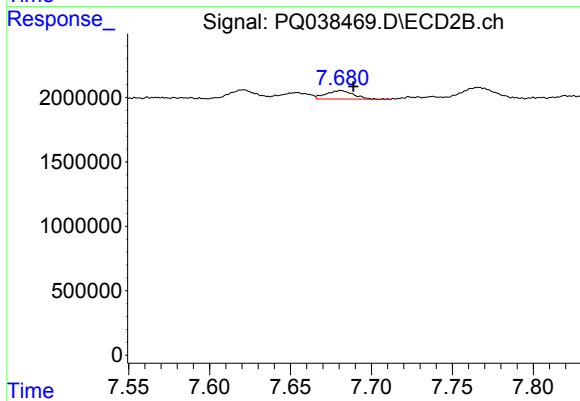
#34 AR-1260-4

R.T.: 7.409 min
Delta R.T.: -0.043 min
Response: 17145701
Conc: 86.62 ng/ml



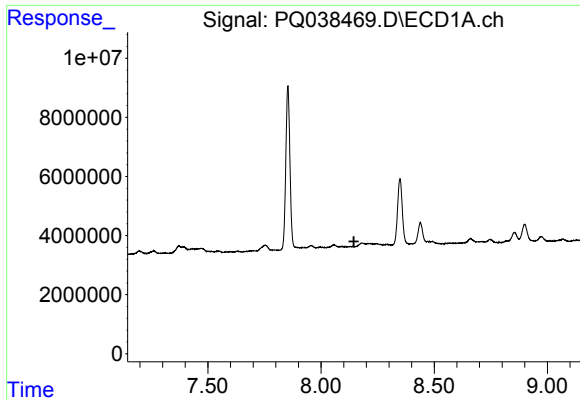
#35 AR-1260-5

R.T.: 8.661 min
Delta R.T.: -0.062 min
Response: 1422640
Conc: 1.50 ng/ml



#35 AR-1260-5

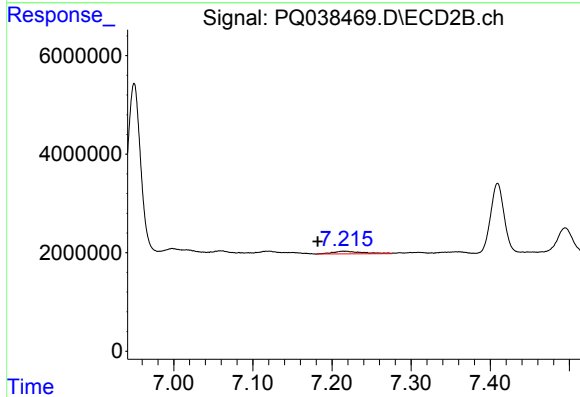
R.T.: 7.681 min
Delta R.T.: -0.008 min
Response: 768416
Conc: 1.56 ng/ml



#36 AR-1262-1

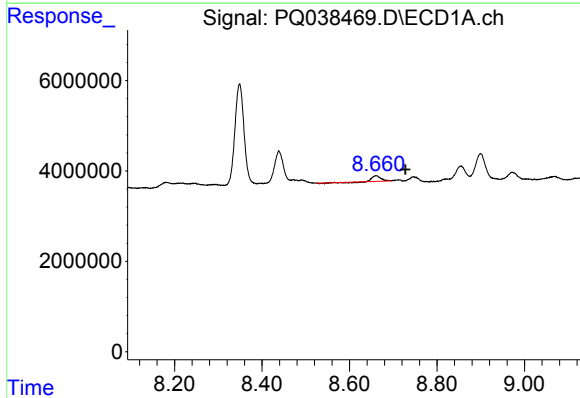
R.T.: 8.180 min
Delta R.T.: 0.035 min
Response: -589871
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



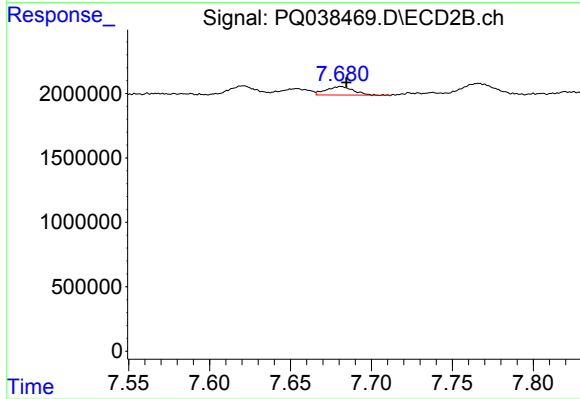
#36 AR-1262-1

R.T.: 7.215 min
Delta R.T.: 0.033 min
Response: 1495757
Conc: 6.95 ng/ml



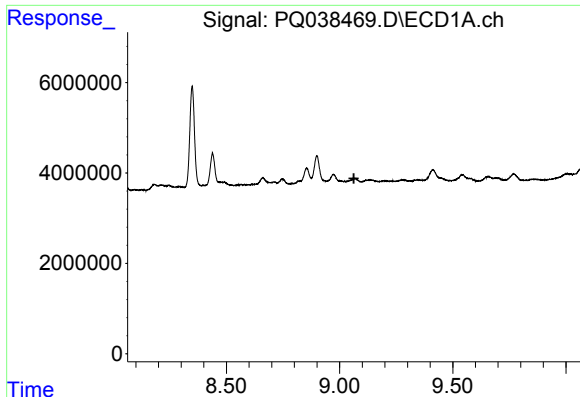
#37 AR-1262-2

R.T.: 8.661 min
Delta R.T.: -0.066 min
Response: 1422640
Conc: 1.99 ng/ml



#37 AR-1262-2

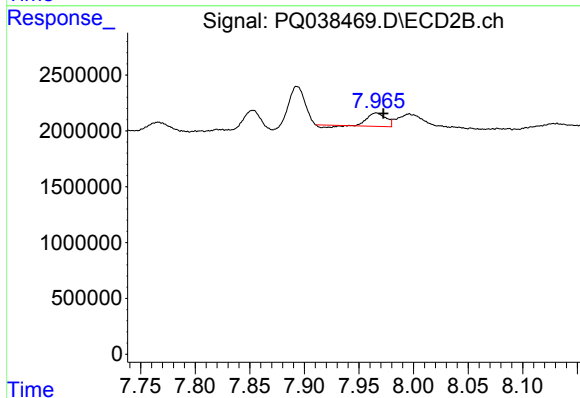
R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 768416
Conc: 1.97 ng/ml



#38 AR-1262-3

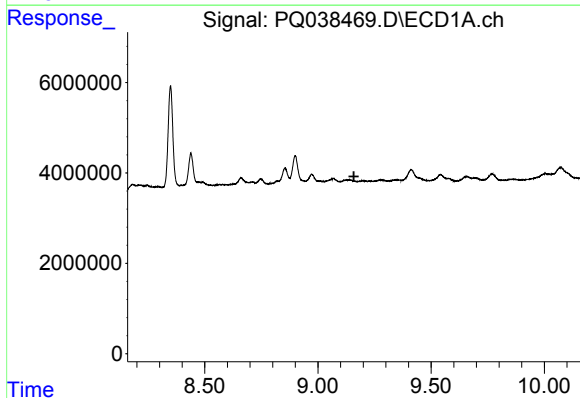
R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



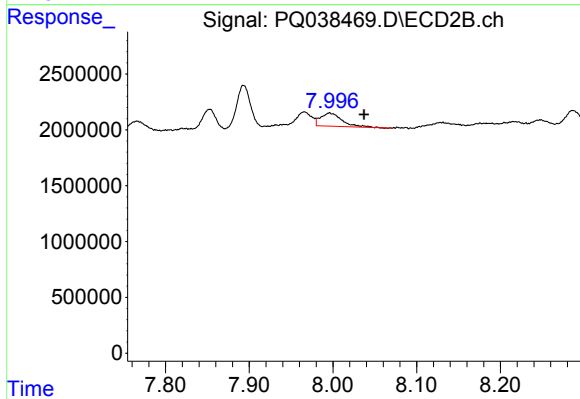
#38 AR-1262-3

R.T.: 7.966 min
Delta R.T.: -0.007 min
Response: 1240889
Conc: 8.33 ng/ml



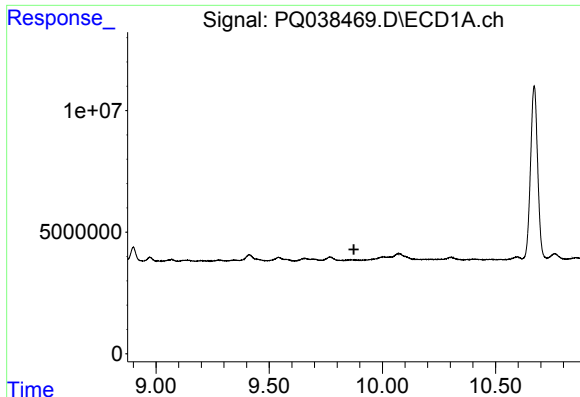
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.159 min
Response: 0
Conc: N.D.



#39 AR-1262-4

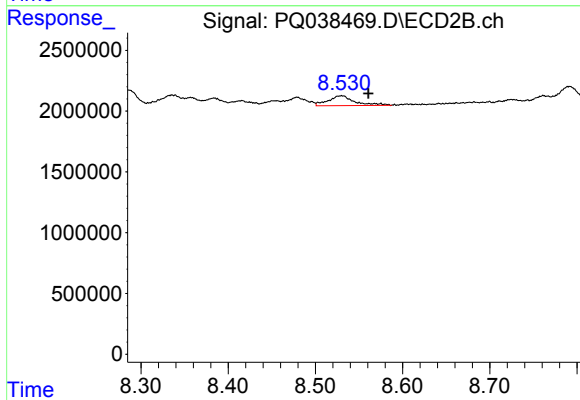
R.T.: 7.996 min
Delta R.T.: -0.041 min
Response: 2126345
Conc: 7.46 ng/ml



#40 AR-1262-5

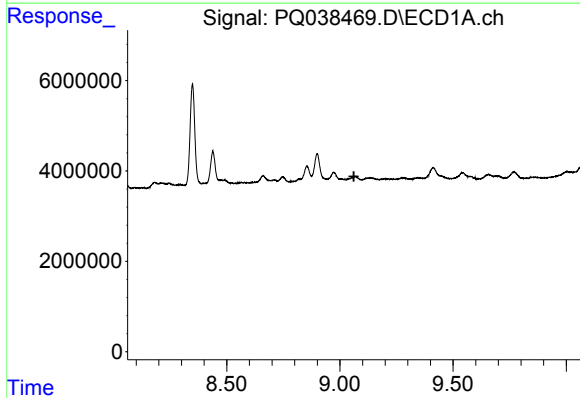
R.T.: 0.000 min
Exp R.T.: 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



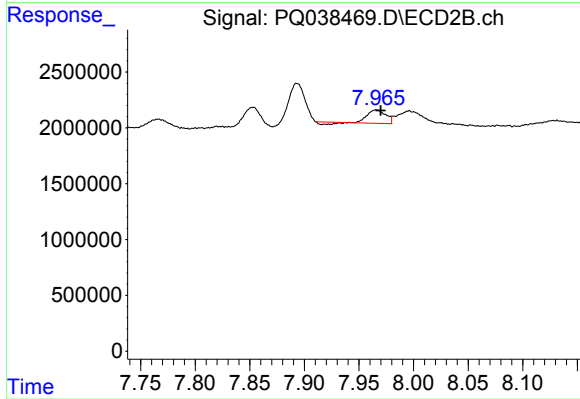
#40 AR-1262-5

R.T.: 8.531 min
Delta R.T.: -0.030 min
Response: 1740264
Conc: 14.72 ng/ml



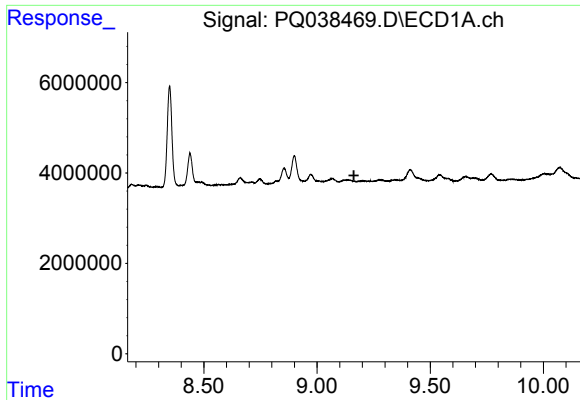
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#41 AR-1268-1

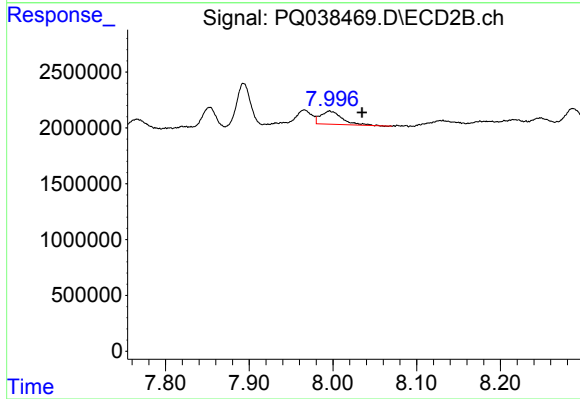
R.T.: 7.966 min
Delta R.T.: -0.004 min
Response: 1240889
Conc: 1.55 ng/ml



#42 AR-1268-2

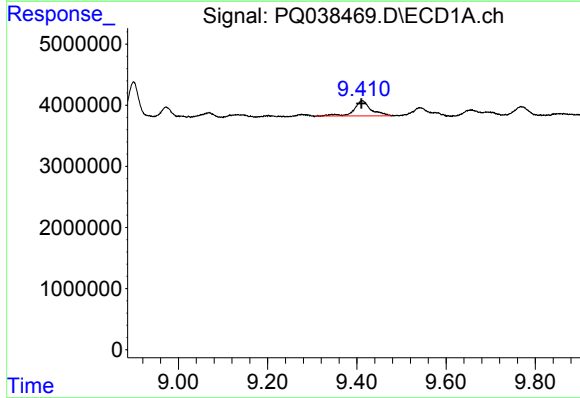
R.T.: 0.000 min
Exp R.T.: 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



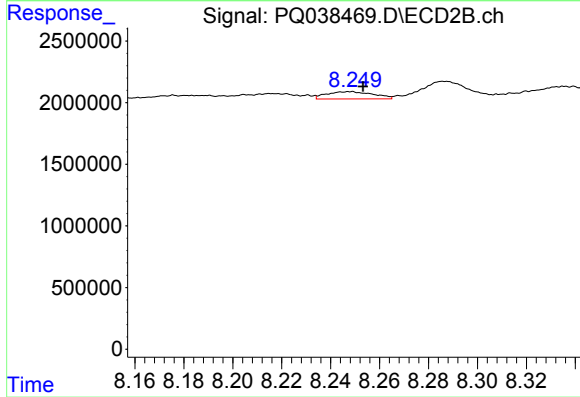
#42 AR-1268-2

R.T.: 7.996 min
Delta R.T.: -0.039 min
Response: 2126345
Conc: 2.93 ng/ml



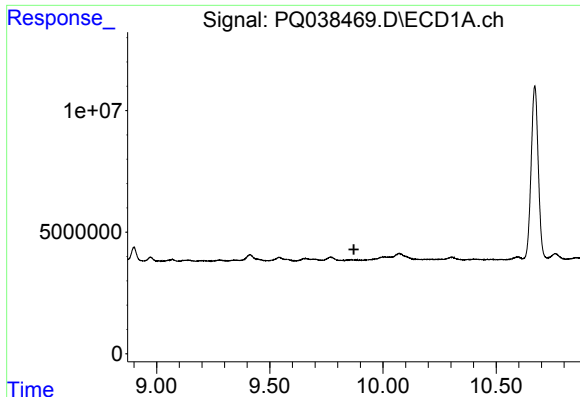
#43 AR-1268-3

R.T.: 9.413 min
Delta R.T.: 0.002 min
Response: 6657034
Conc: 5.16 ng/ml



#43 AR-1268-3

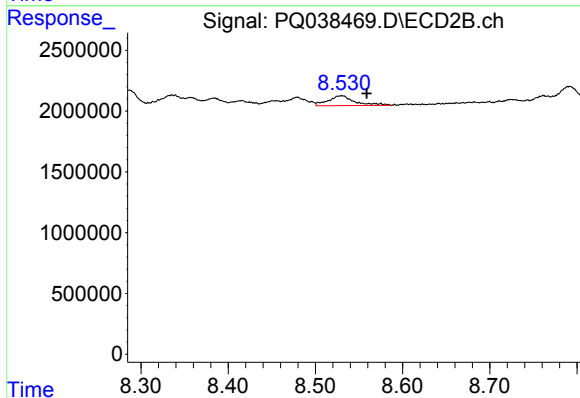
R.T.: 8.248 min
Delta R.T.: -0.005 min
Response: 777842
Conc: 1.24 ng/ml



#44 AR-1268-4

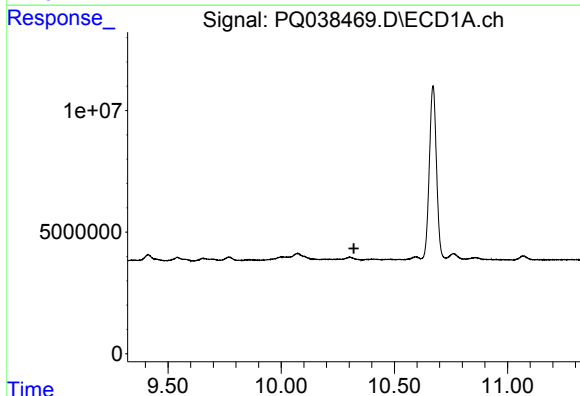
R.T.: 0.000 min
Exp R.T.: 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5L0



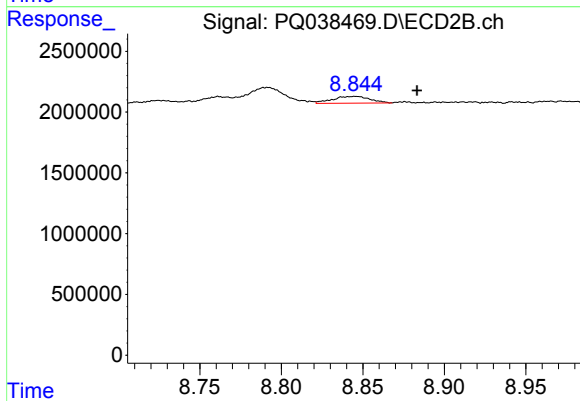
#44 AR-1268-4

R.T.: 8.531 min
Delta R.T.: -0.028 min
Response: 1740264
Conc: 7.39 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.321 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.846 min
Delta R.T.: -0.038 min
Response: 893393
Conc: 0.46 ng/ml