

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
 Data File : PQ039331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2019 12:14
 Operator : AJ\SJ
 Sample : K2602-06
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFH69

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 00:36:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 02 08:13:50 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...	5.699	4.795	67508213	36414272	22.280	21.972
2)	SA Decachlor...	12.097	10.552	192.4E6	99849098	31.490	29.595
Target Compounds							
3)	L1 AR-1016-1	7.145	0.000	16340268	0	93.253	N.D. #
4)	L1 AR-1016-2	7.145	0.000	16340268	0	62.121	N.D. #
6)	L1 AR-1016-4	7.359	0.000	2129551	0	15.547	N.D. #
7)	L1 AR-1016-5	7.726	0.000	34141246	0	245.060	N.D. #
9)	L2 AR-1221-2	6.090	0.000	39395597	0	1365.524	N.D. #
12)	L3 AR-1232-2	6.812	0.000	3671677	0	104.085	N.D. #
13)	L3 AR-1232-3	7.145	0.000	16340268	0	222.563	N.D. #
14)	L3 AR-1232-4	7.359	0.000	2129551	0	54.531	N.D. #
15)	L3 AR-1232-5	7.403	0.000	1330321	0	47.407	N.D. #
16)	L4 AR-1242-1	7.145	0.000	16340268	0	148.132	N.D. #
17)	L4 AR-1242-2	7.145	0.000	16340268	0	99.316	N.D. #
19)	L4 AR-1242-4	7.359	0.000	2129551	0	23.891	N.D. #
20)	L4 AR-1242-5	8.220	7.194	40564167	641675	415.423	8.473 #
21)	L5 AR-1248-1	7.145	0.000	16340268	0	138.998	N.D. #
22)	L5 AR-1248-2	7.403	0.000	1330321	0	8.120	N.D. #
23)	L5 AR-1248-3	7.726	0.000	34141246	0	175.229	N.D. #
25)	L5 AR-1248-5	8.220	7.217	40564167	1726611	190.546	12.240 #
26)	L6 AR-1254-1	0.000	7.194	0	641675	N.D.	3.242 #
27)	L6 AR-1254-2	0.000	7.364	0	1362298	N.D.	7.724 #
28)	L6 AR-1254-3	8.770	7.826	88905633	11202017	260.870	37.530 #
29)	L6 AR-1254-4	9.040	8.061	50507193	2322520	213.409	13.383 #
30)	L6 AR-1254-5	9.479	8.505	136.6E6	81994261	501.044	319.643 #
31)	L7 AR-1260-1	8.911	7.951				

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
Data File : PQ039331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 12:14
Operator : AJ\SJ
Sample : K2602-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFH69

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:36:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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

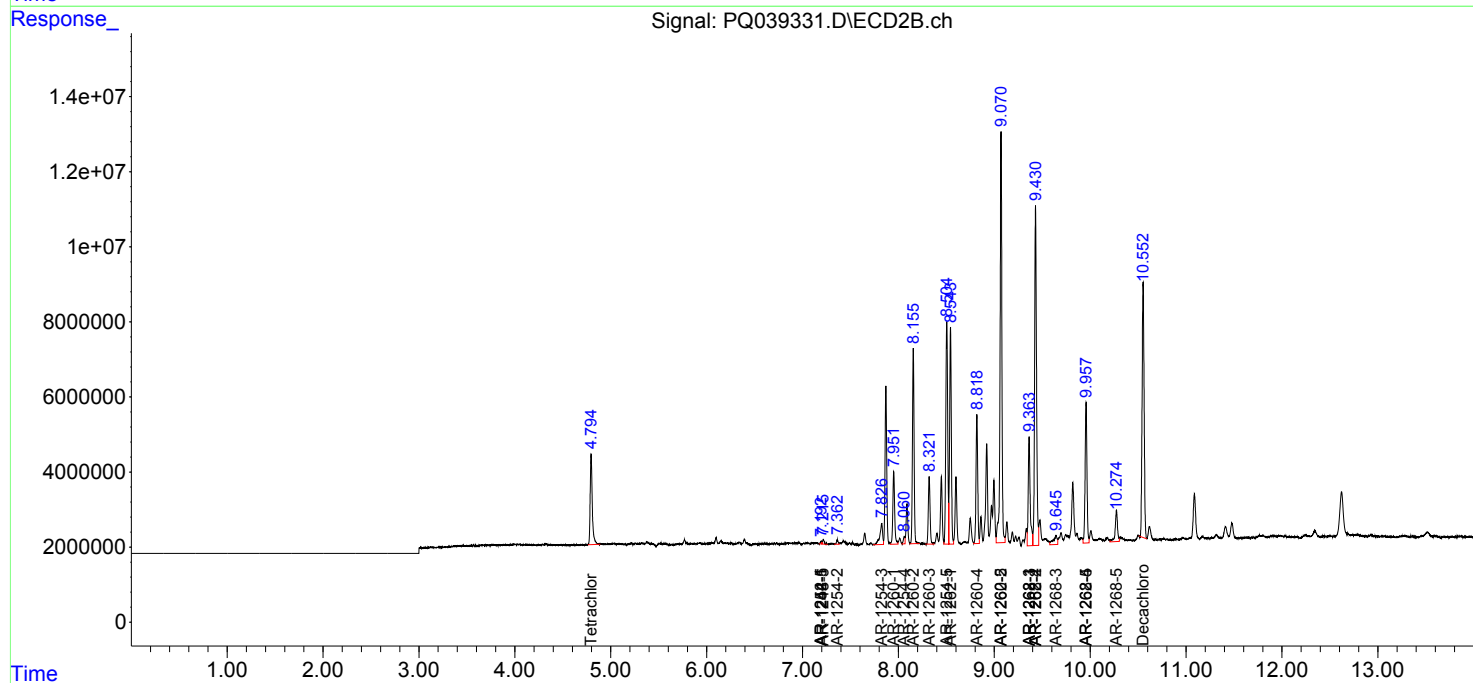
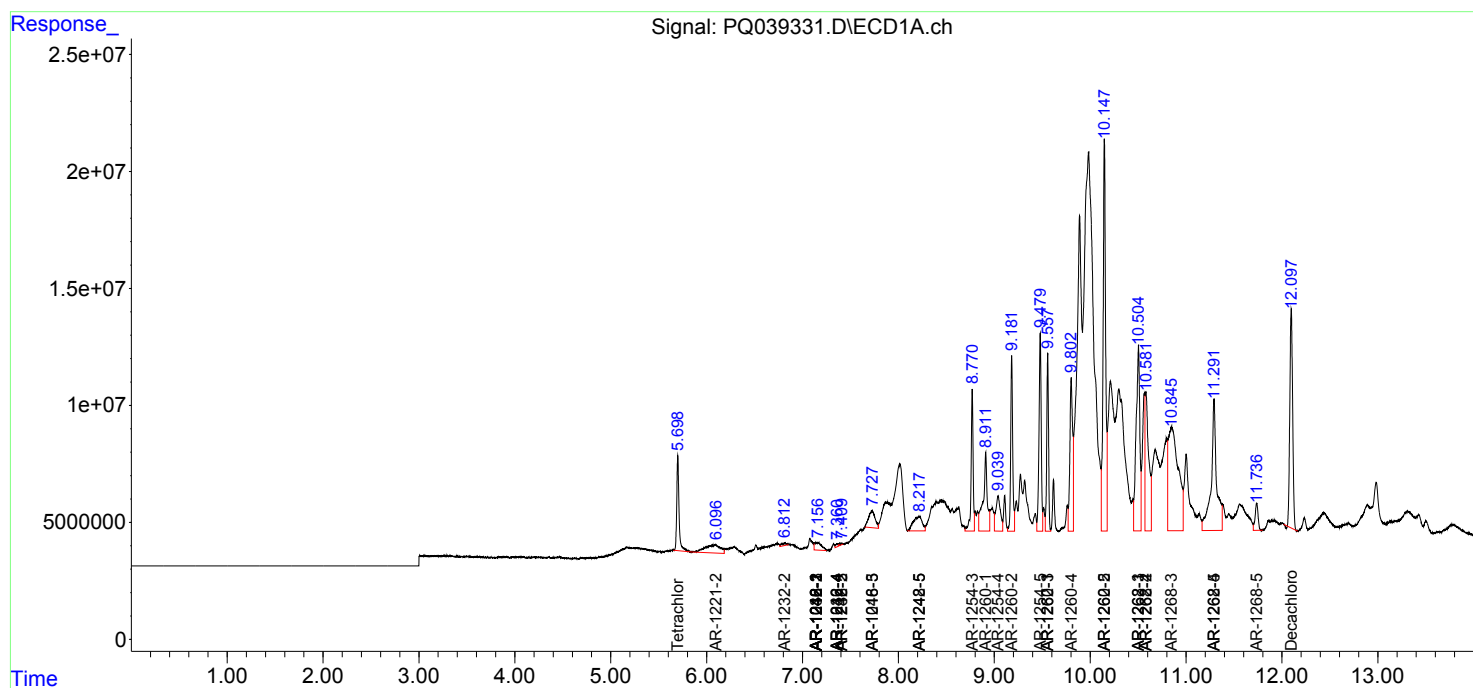
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

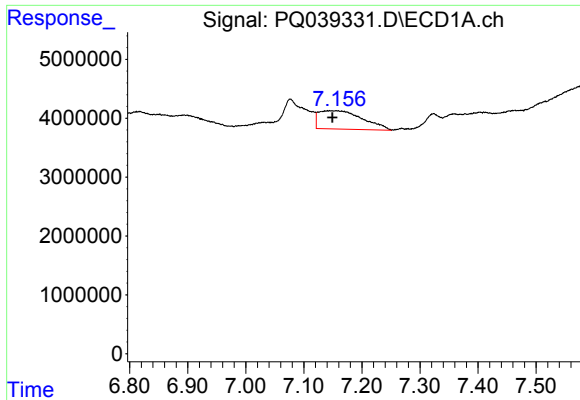
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050319\
Data File : PQ039331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 12:14
Operator : AJ\SJ
Sample : K2602-06
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BFH69

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 00:36:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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

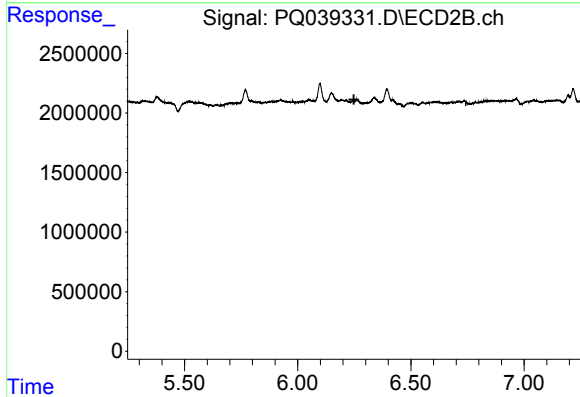




#3 AR-1016-1

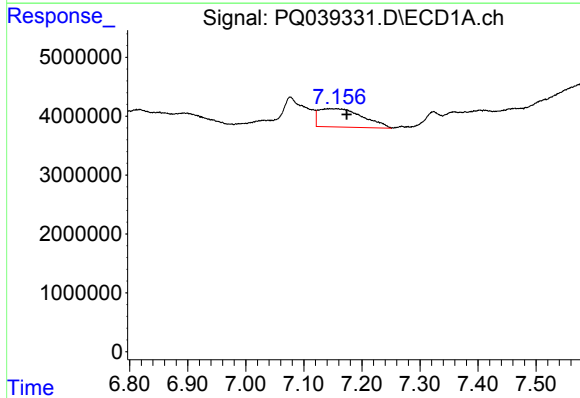
R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 16340268
Conc: 93.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



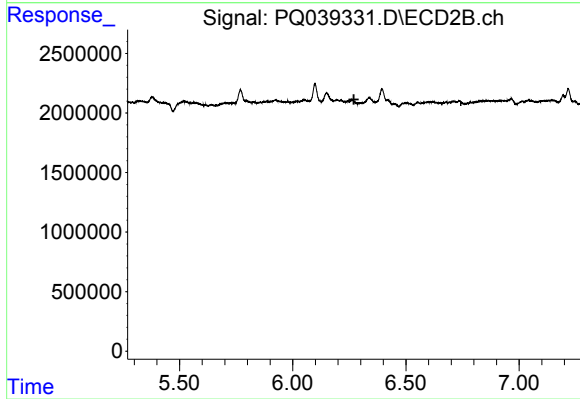
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.248 min
Response: 0
Conc: N.D.



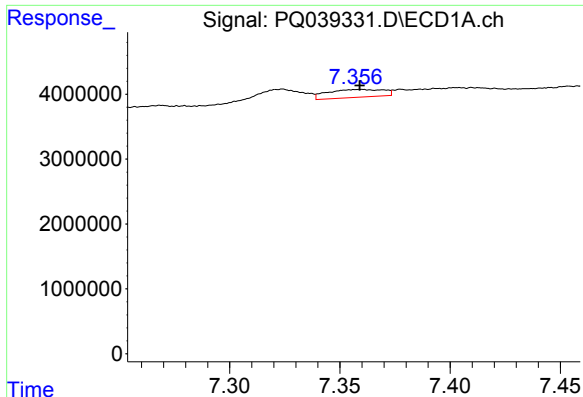
#4 AR-1016-2

R.T.: 7.145 min
Delta R.T.: -0.029 min
Response: 16340268
Conc: 62.12 ng/ml



#4 AR-1016-2

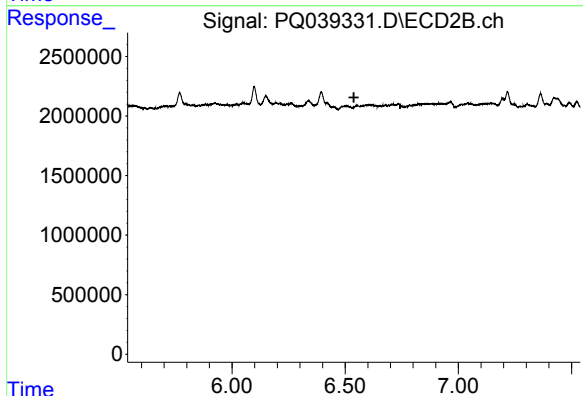
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#6 AR-1016-4

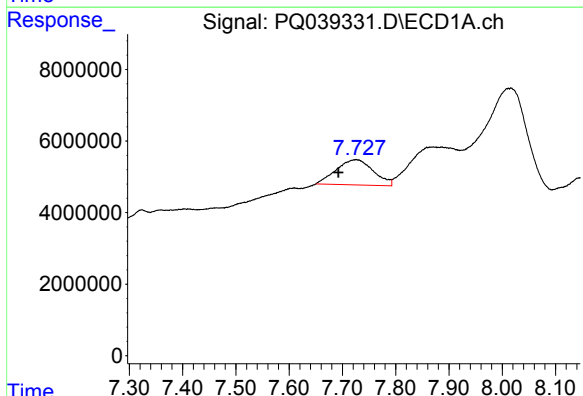
R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 2129551
Conc: 15.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



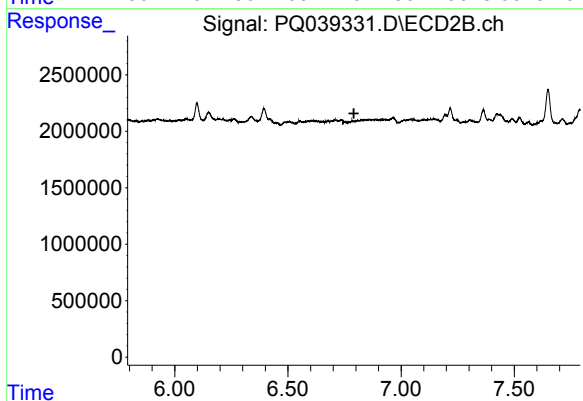
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



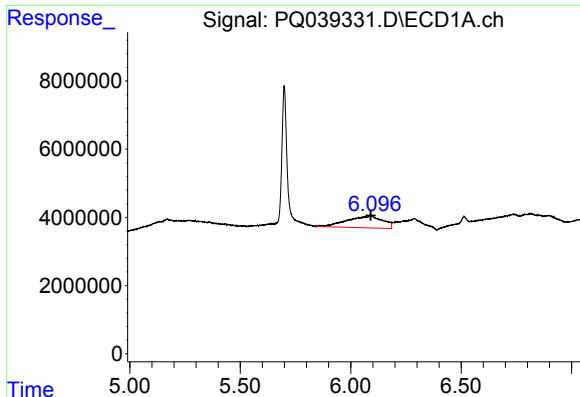
#7 AR-1016-5

R.T.: 7.726 min
Delta R.T.: 0.033 min
Response: 34141246
Conc: 245.06 ng/ml



#7 AR-1016-5

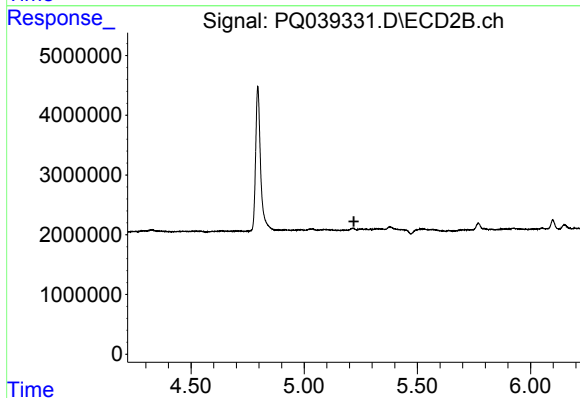
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#9 AR-1221-2

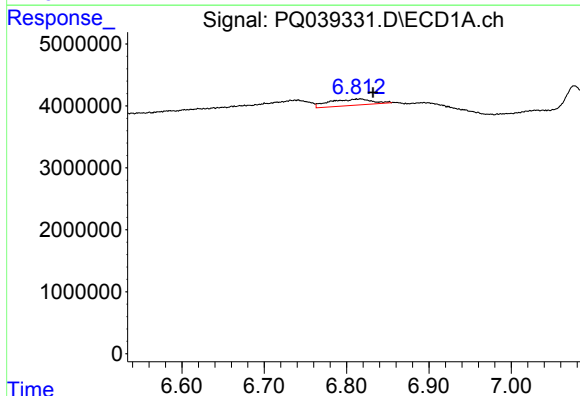
R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 39395597
Conc: 1365.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



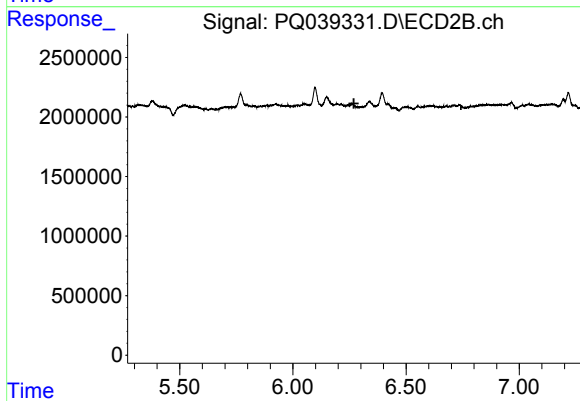
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.220 min
Response: 0
Conc: N.D.



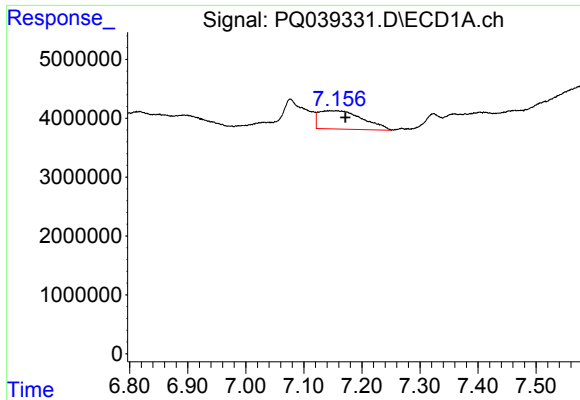
#12 AR-1232-2

R.T.: 6.812 min
Delta R.T.: -0.020 min
Response: 3671677
Conc: 104.09 ng/ml



#12 AR-1232-2

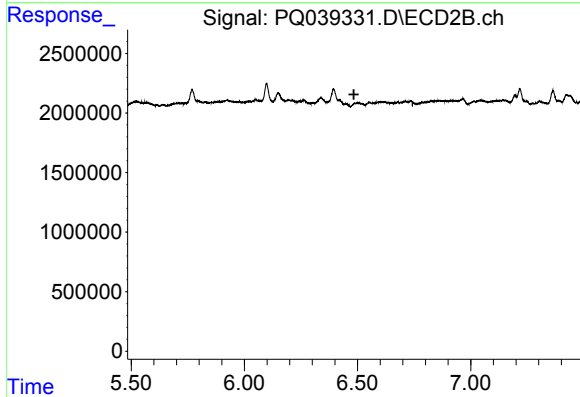
R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



#13 AR-1232-3

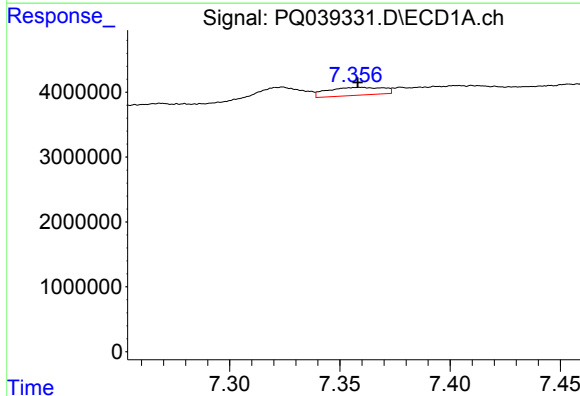
R.T.: 7.145 min
Delta R.T.: -0.027 min
Response: 16340268
Conc: 222.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



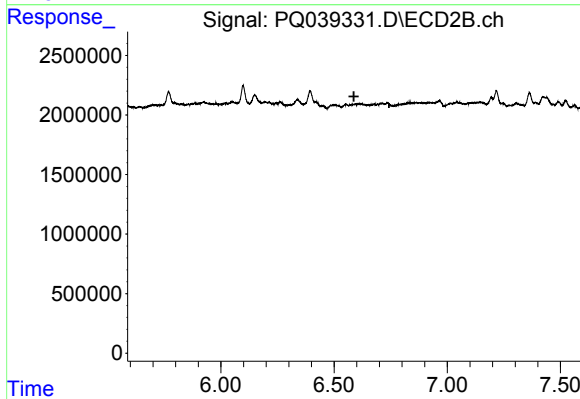
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



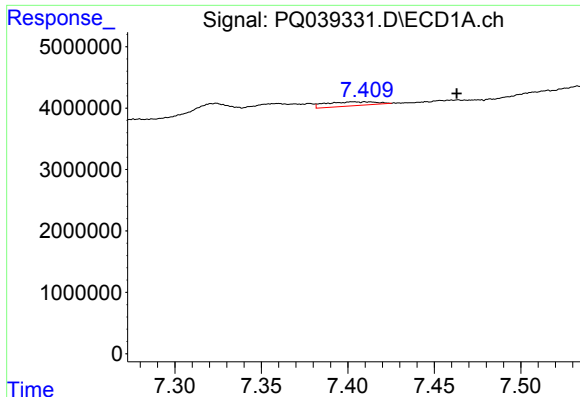
#14 AR-1232-4

R.T.: 7.359 min
Delta R.T.: 0.001 min
Response: 2129551
Conc: 54.53 ng/ml



#14 AR-1232-4

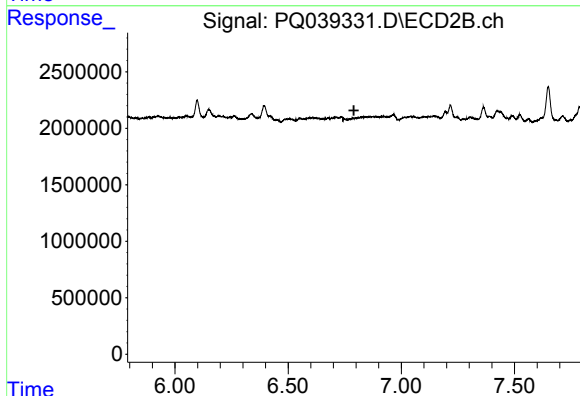
R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#15 AR-1232-5

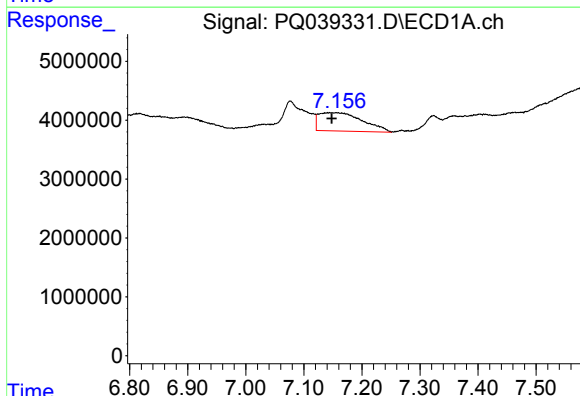
R.T.: 7.403 min
Delta R.T.: -0.060 min
Response: 1330321
Conc: 47.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



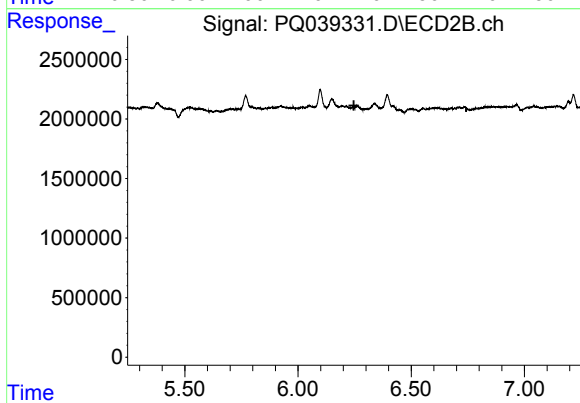
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.



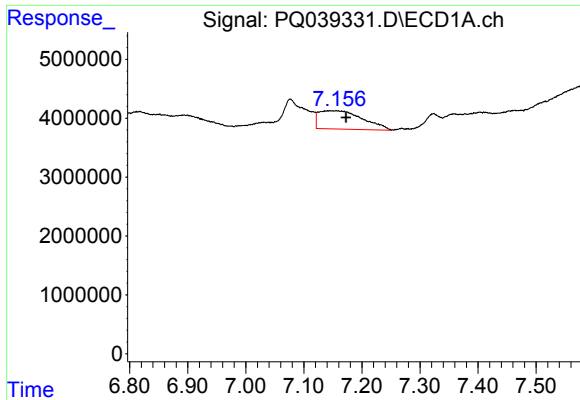
#16 AR-1242-1

R.T.: 7.145 min
Delta R.T.: -0.004 min
Response: 16340268
Conc: 148.13 ng/ml



#16 AR-1242-1

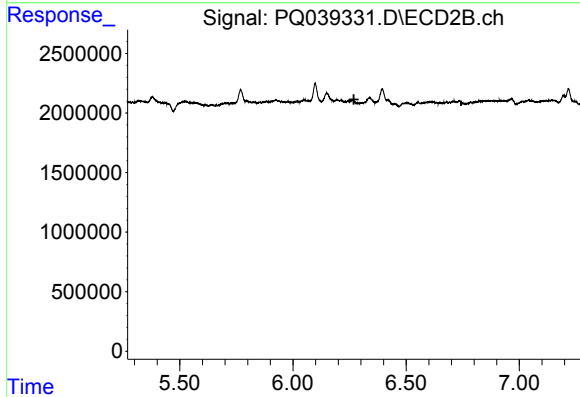
R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#17 AR-1242-2

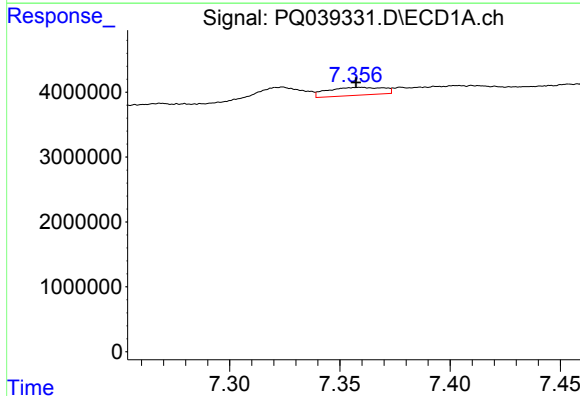
R.T.: 7.145 min
Delta R.T.: -0.028 min
Response: 16340268
Conc: 99.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



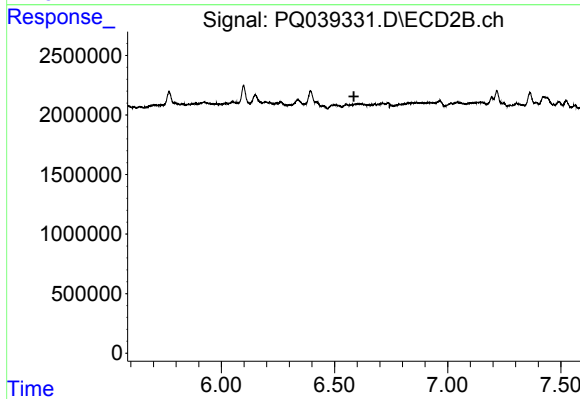
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.269 min
Response: 0
Conc: N.D.



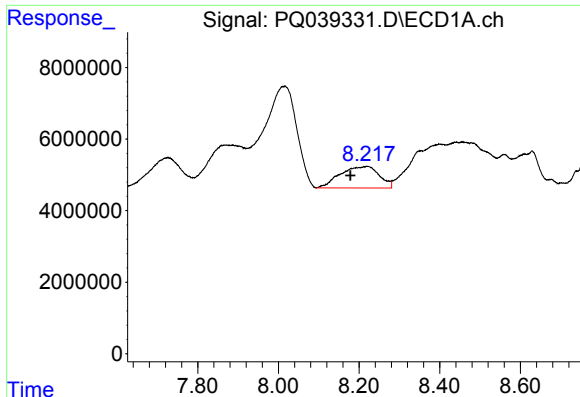
#19 AR-1242-4

R.T.: 7.359 min
Delta R.T.: 0.002 min
Response: 2129551
Conc: 23.89 ng/ml



#19 AR-1242-4

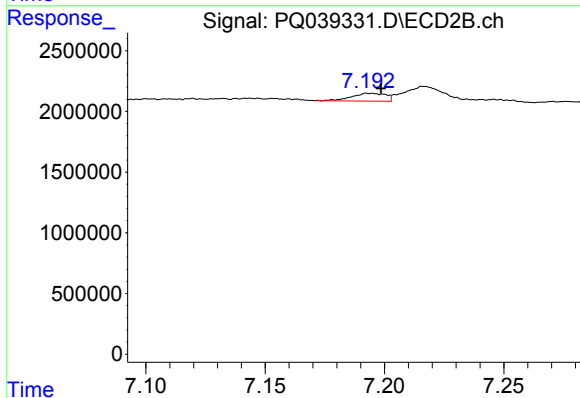
R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



#20 AR-1242-5

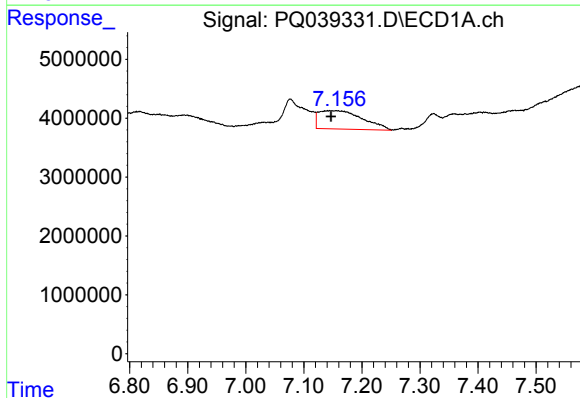
R.T.: 8.220 min
Delta R.T.: 0.041 min
Response: 40564167
Conc: 415.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



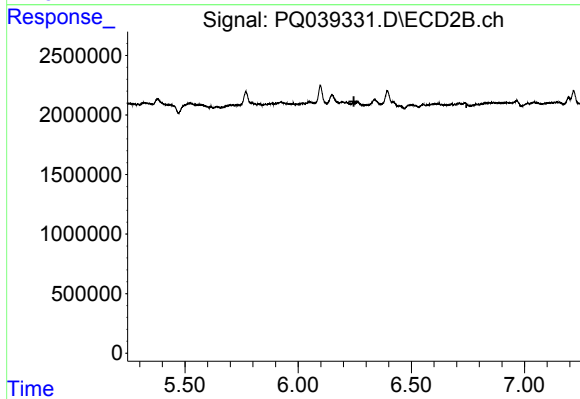
#20 AR-1242-5

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 641675
Conc: 8.47 ng/ml



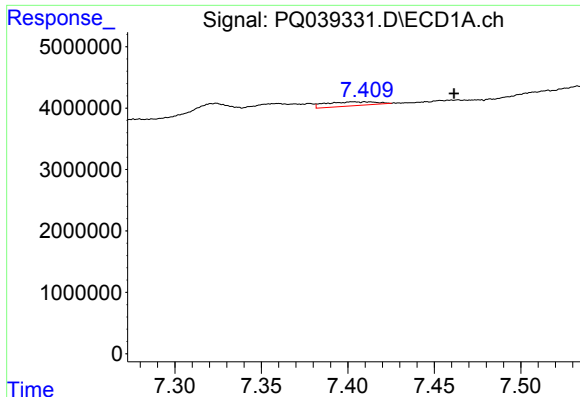
#21 AR-1248-1

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 16340268
Conc: 139.00 ng/ml



#21 AR-1248-1

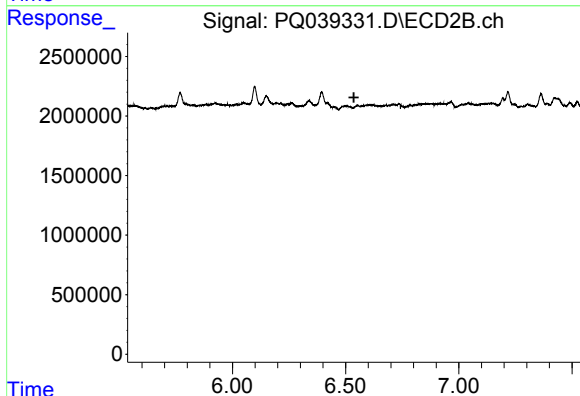
R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#22 AR-1248-2

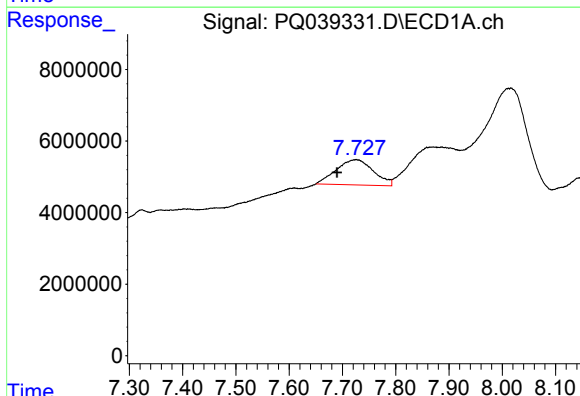
R.T.: 7.403 min
Delta R.T.: -0.058 min
Response: 1330321
Conc: 8.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



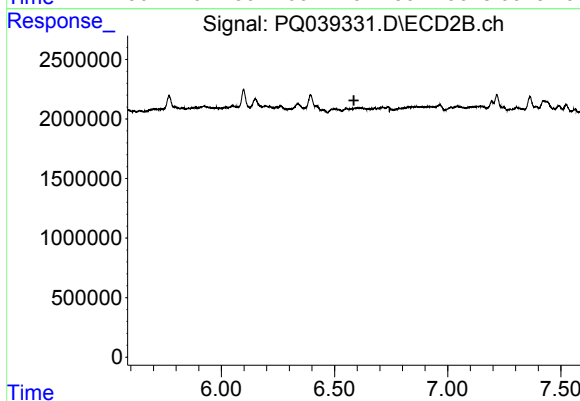
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.537 min
Response: 0
Conc: N.D.



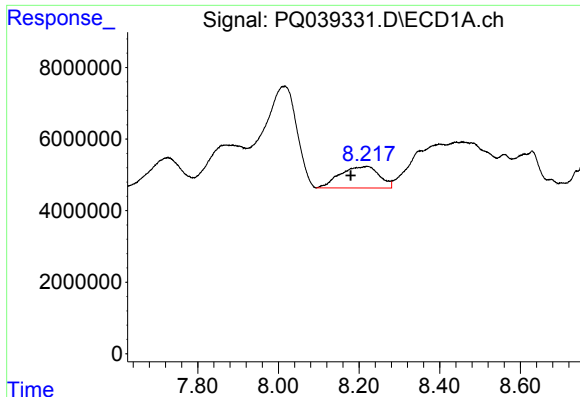
#23 AR-1248-3

R.T.: 7.726 min
Delta R.T.: 0.036 min
Response: 34141246
Conc: 175.23 ng/ml



#23 AR-1248-3

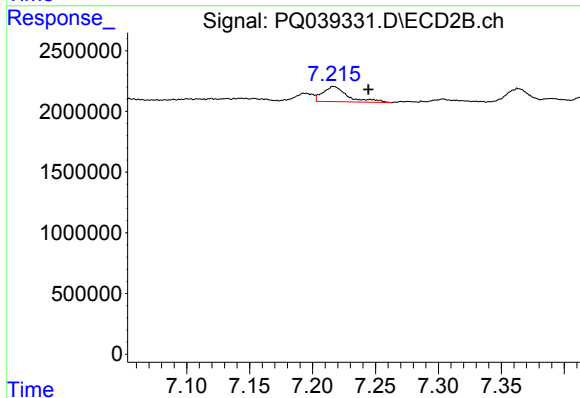
R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



#25 AR-1248-5

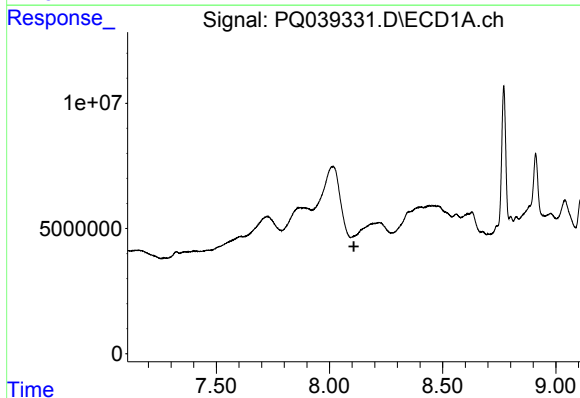
R.T.: 8.220 min
Delta R.T.: 0.040 min
Response: 40564167
Conc: 190.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



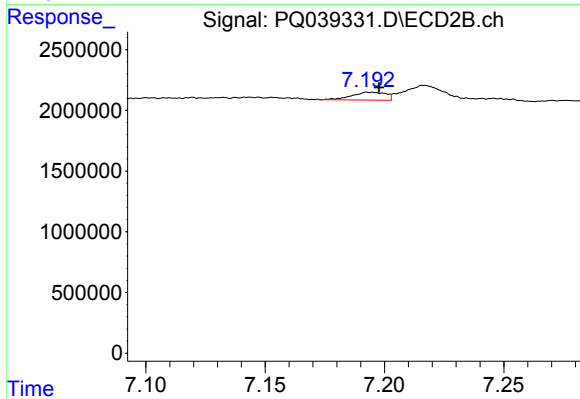
#25 AR-1248-5

R.T.: 7.217 min
Delta R.T.: -0.027 min
Response: 1726611
Conc: 12.24 ng/ml



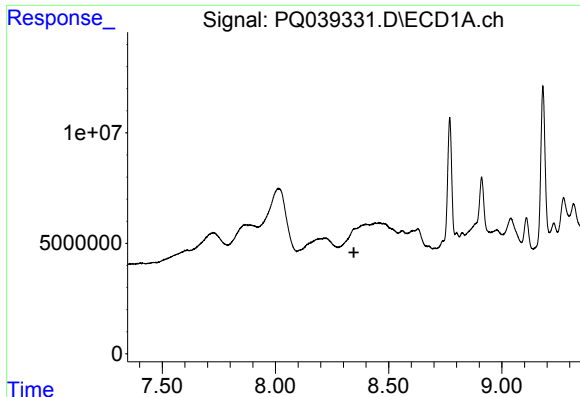
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 8.108 min
Response: 0
Conc: N.D.



#26 AR-1254-1

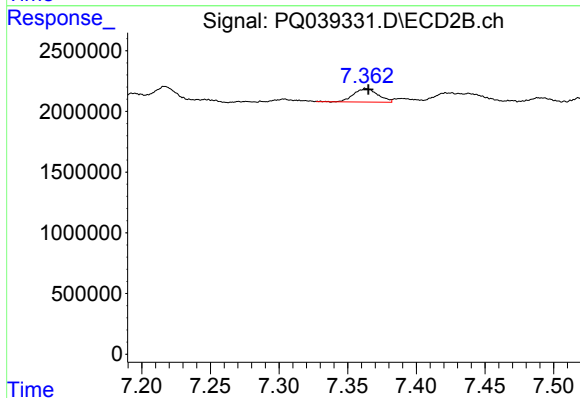
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 641675
Conc: 3.24 ng/ml



#27 AR-1254-2

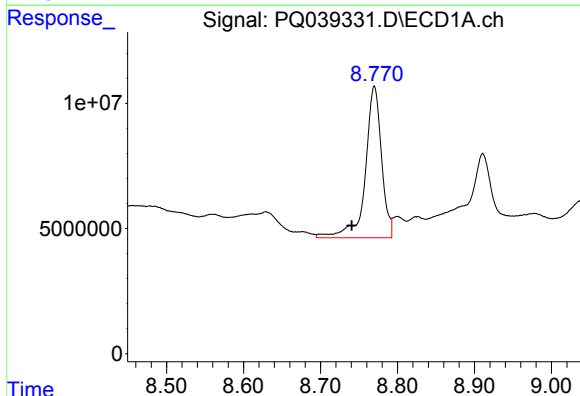
R.T.: 0.000 min
Exp R.T.: 8.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BFH69



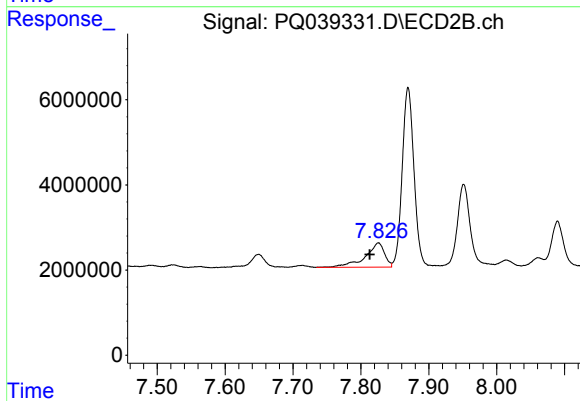
#27 AR-1254-2

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 1362298
Conc: 7.72 ng/ml



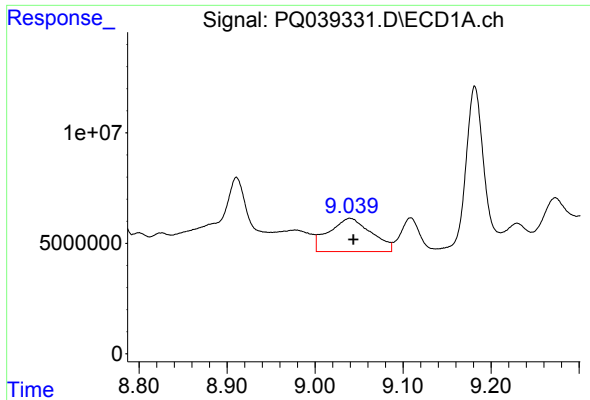
#28 AR-1254-3

R.T.: 8.770 min
Delta R.T.: 0.029 min
Response: 88905633
Conc: 260.87 ng/ml



#28 AR-1254-3

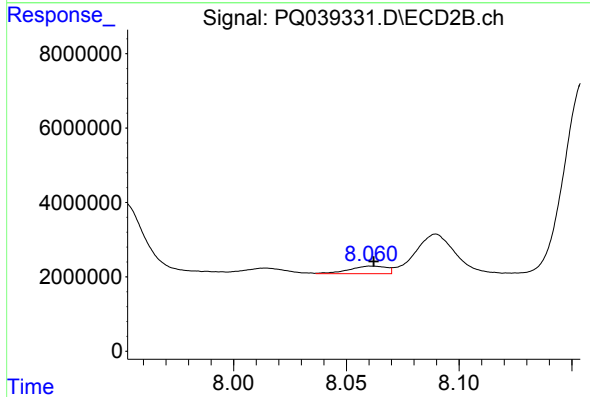
R.T.: 7.826 min
Delta R.T.: 0.013 min
Response: 11202017
Conc: 37.53 ng/ml



#29 AR-1254-4

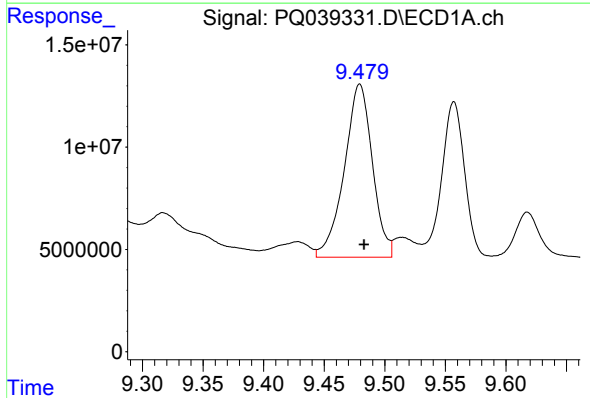
R.T.: 9.040 min
Delta R.T.: -0.004 min
Response: 50507193
Conc: 213.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



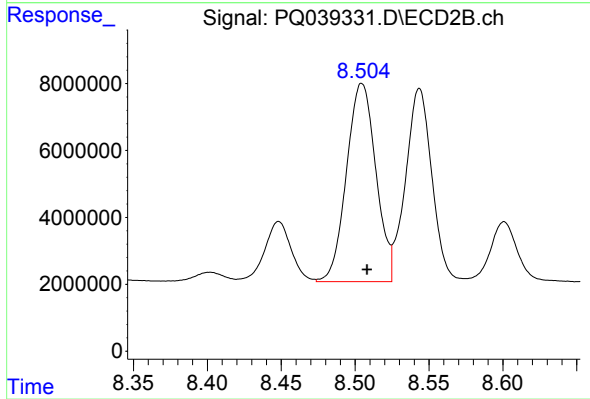
#29 AR-1254-4

R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 2322520
Conc: 13.38 ng/ml



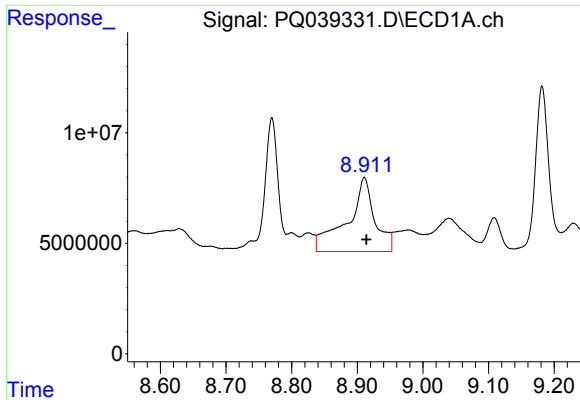
#30 AR-1254-5

R.T.: 9.479 min
Delta R.T.: -0.003 min
Response: 136594997
Conc: 501.04 ng/ml



#30 AR-1254-5

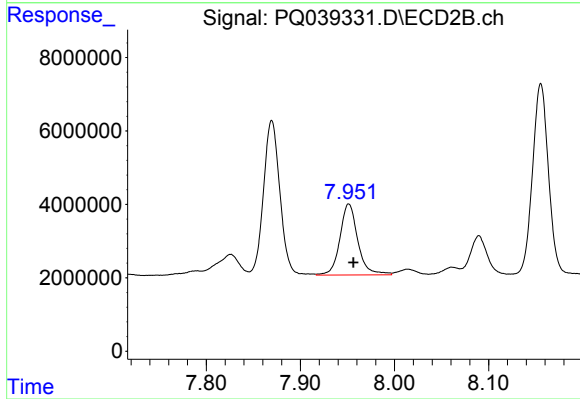
R.T.: 8.505 min
Delta R.T.: -0.004 min
Response: 81994261
Conc: 319.64 ng/ml



#31 AR-1260-1

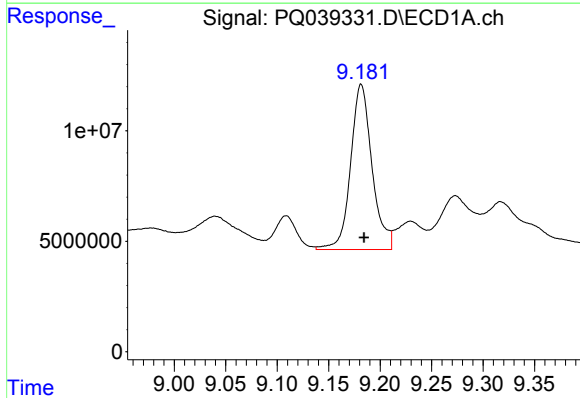
R.T.: 8.911 min
Delta R.T.: -0.003 min
Response: 98346960
Conc: 298.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



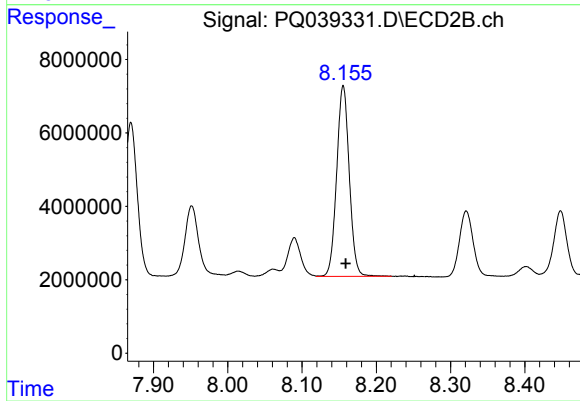
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: -0.005 min
Response: 25554085
Conc: 108.17 ng/ml



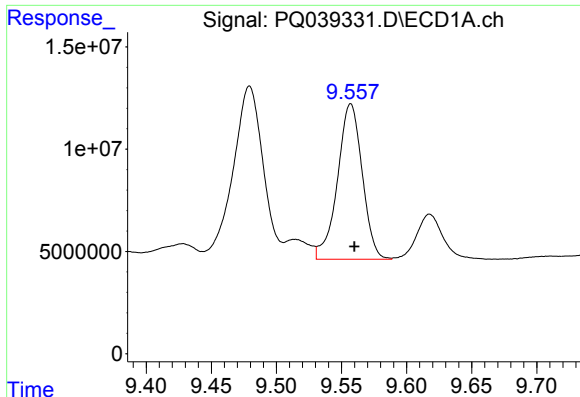
#32 AR-1260-2

R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 108514672
Conc: 274.30 ng/ml



#32 AR-1260-2

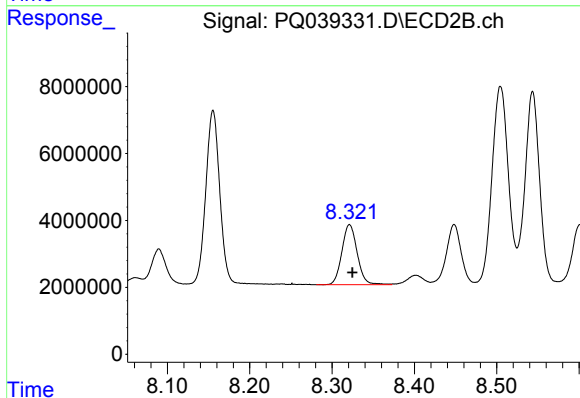
R.T.: 8.156 min
Delta R.T.: -0.004 min
Response: 61264475
Conc: 207.17 ng/ml



#33 AR-1260-3

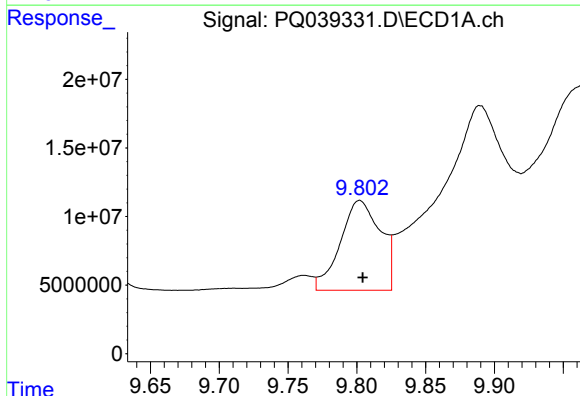
R.T.: 9.557 min
Delta R.T.: -0.003 min
Response: 100451717
Conc: 326.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



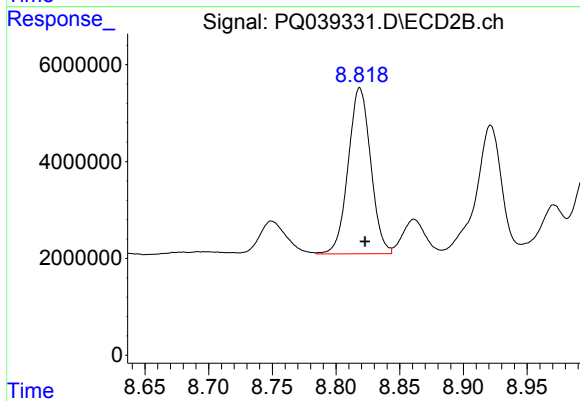
#33 AR-1260-3

R.T.: 8.321 min
Delta R.T.: -0.003 min
Response: 23209373
Conc: 83.28 ng/ml



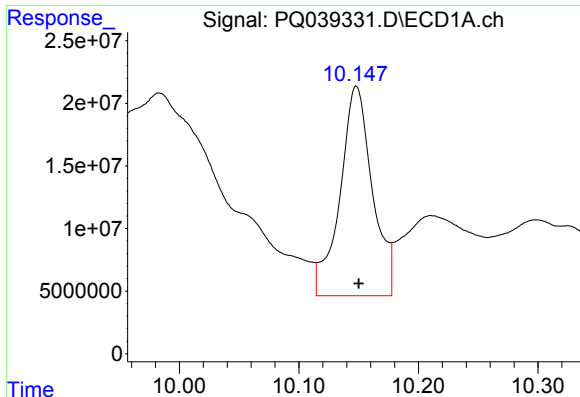
#34 AR-1260-4

R.T.: 9.802 min
Delta R.T.: -0.002 min
Response: 133036067
Conc: 366.94 ng/ml



#34 AR-1260-4

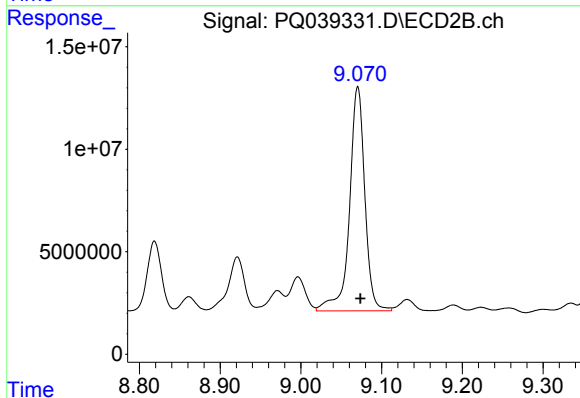
R.T.: 8.819 min
Delta R.T.: -0.004 min
Response: 42189190
Conc: 177.83 ng/ml



#35 AR-1260-5

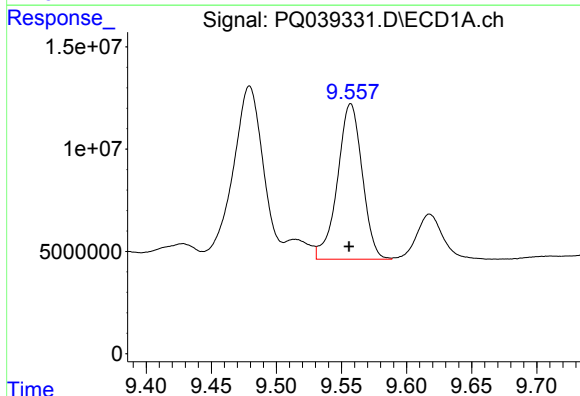
R.T.: 10.148 min
Delta R.T.: -0.002 min
Response: 315440223
Conc: 414.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



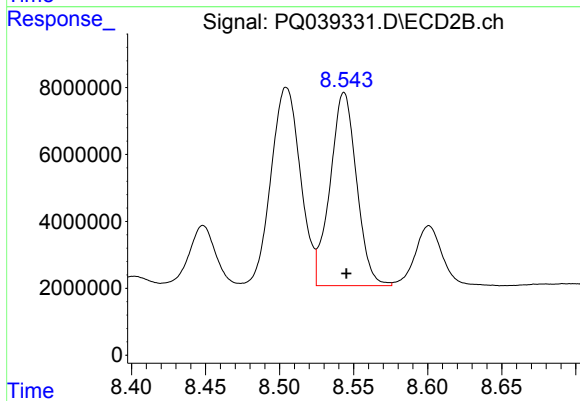
#35 AR-1260-5

R.T.: 9.071 min
Delta R.T.: -0.003 min
Response: 144373447
Conc: 241.39 ng/ml



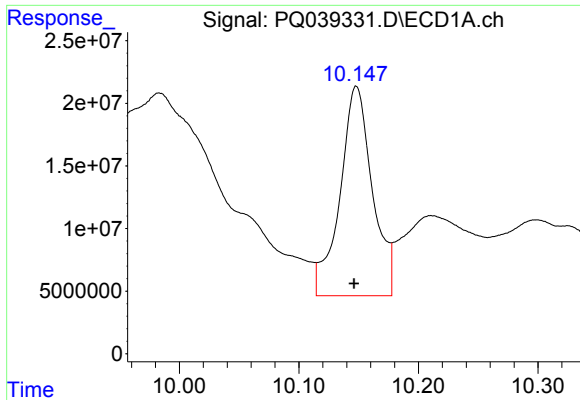
#36 AR-1262-1

R.T.: 9.557 min
Delta R.T.: 0.001 min
Response: 100451717
Conc: 293.22 ng/ml



#36 AR-1262-1

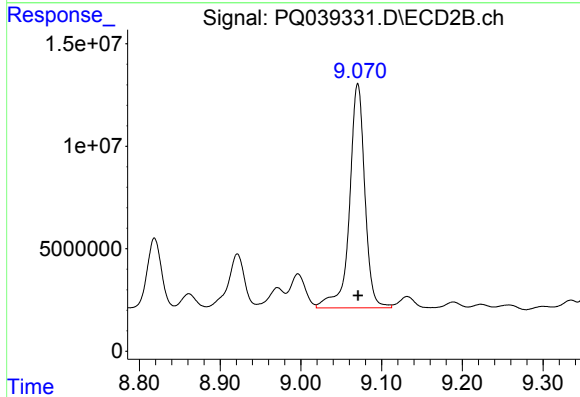
R.T.: 8.544 min
Delta R.T.: -0.002 min
Response: 71899000
Conc: 260.28 ng/ml



#37 AR-1262-2

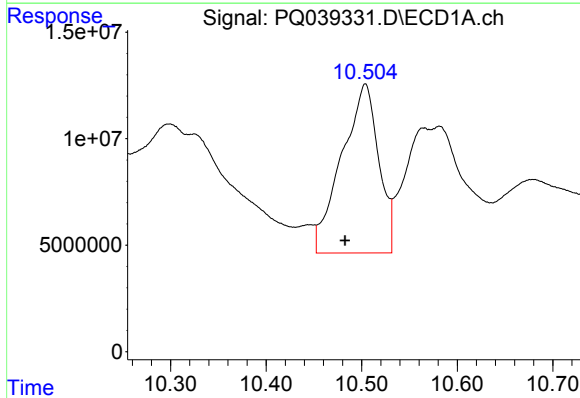
R.T.: 10.148 min
Delta R.T.: 0.002 min
Response: 315440223
Conc: 516.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



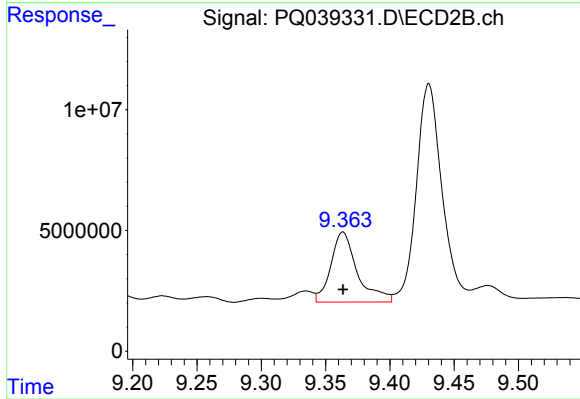
#37 AR-1262-2

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 144373447
Conc: 295.05 ng/ml



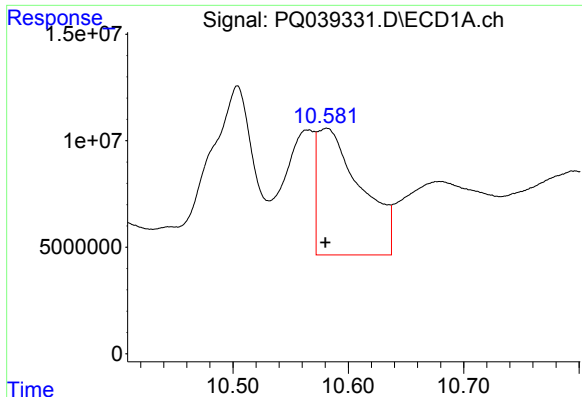
#38 AR-1262-3

R.T.: 10.504 min
Delta R.T.: 0.021 min
Response: 213114858
Conc: 505.95 ng/ml



#38 AR-1262-3

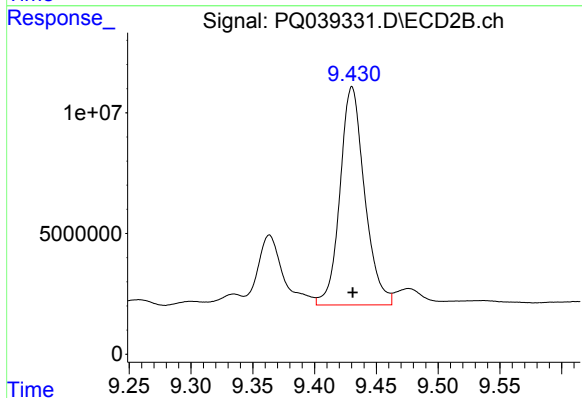
R.T.: 9.363 min
Delta R.T.: 0.000 min
Response: 41623348
Conc: 223.39 ng/ml



#39 AR-1262-4

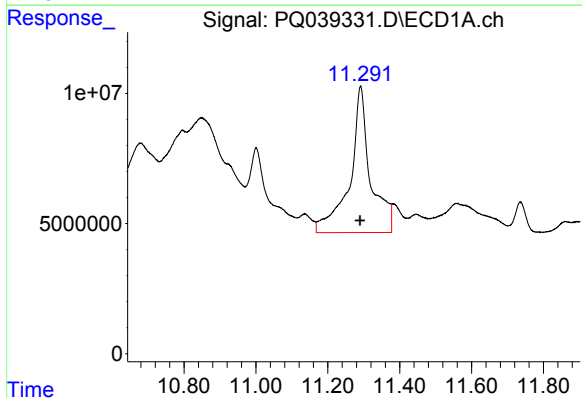
R.T.: 10.581 min
Delta R.T.: 0.001 min
Response: 156333288
Conc: 457.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



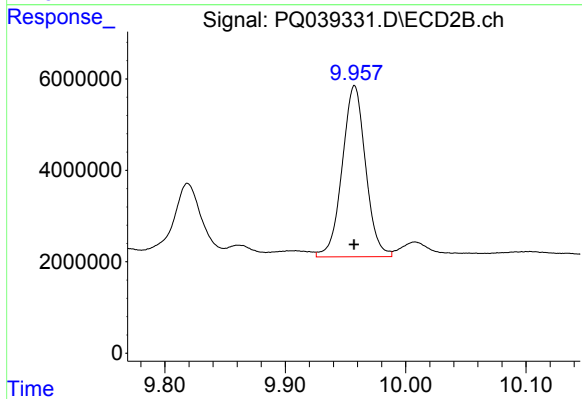
#39 AR-1262-4

R.T.: 9.430 min
Delta R.T.: 0.000 min
Response: 125277590
Conc: 348.16 ng/ml



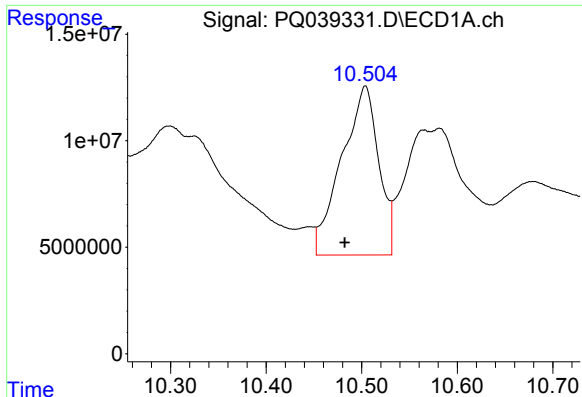
#40 AR-1262-5

R.T.: 11.291 min
Delta R.T.: 0.001 min
Response: 223548491
Conc: 994.49 ng/ml



#40 AR-1262-5

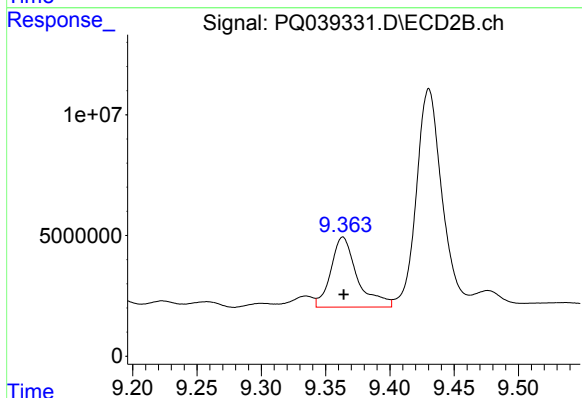
R.T.: 9.958 min
Delta R.T.: 0.000 min
Response: 50554724
Conc: 334.03 ng/ml



#41 AR-1268-1

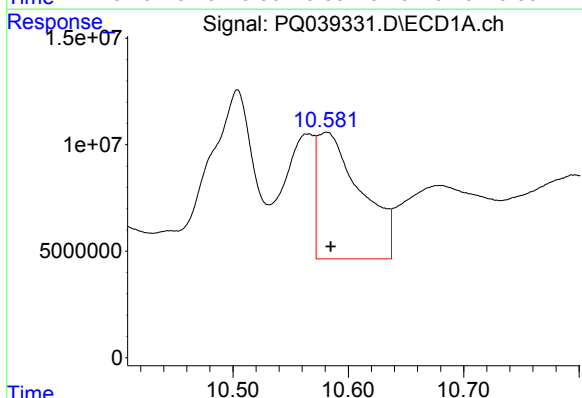
R.T.: 10.504 min
Delta R.T.: 0.022 min
Response: 213114858
Conc: 153.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



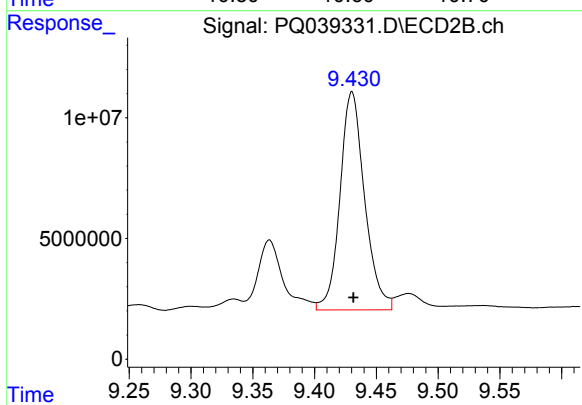
#41 AR-1268-1

R.T.: 9.363 min
Delta R.T.: 0.000 min
Response: 41623348
Conc: 39.57 ng/ml



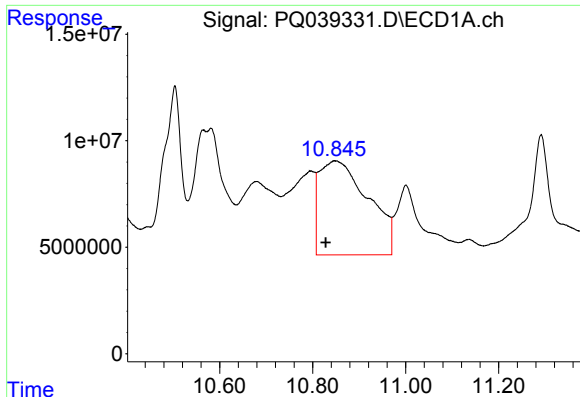
#42 AR-1268-2

R.T.: 10.581 min
Delta R.T.: -0.003 min
Response: 156333288
Conc: 116.41 ng/ml



#42 AR-1268-2

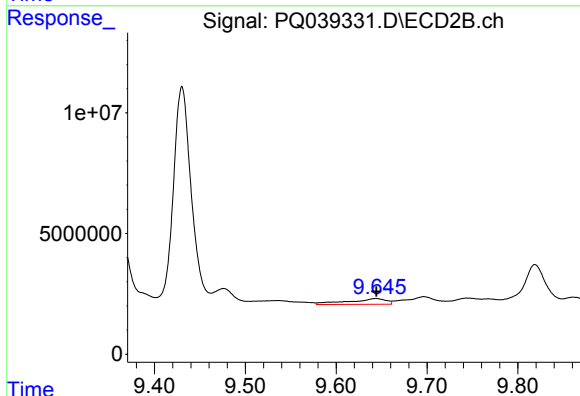
R.T.: 9.430 min
Delta R.T.: -0.001 min
Response: 125277590
Conc: 129.12 ng/ml



#43 AR-1268-3

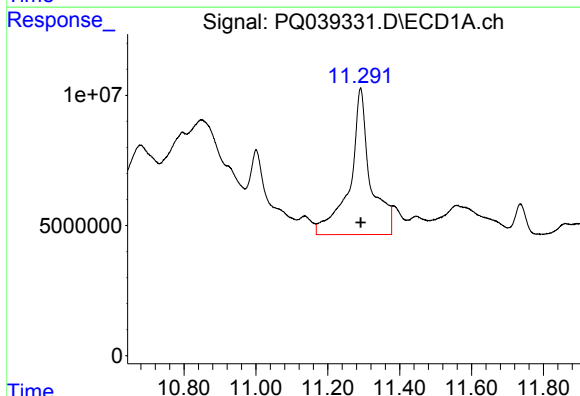
R.T.: 10.846 min
Delta R.T.: 0.018 min
Response: 321705356
Conc: 277.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



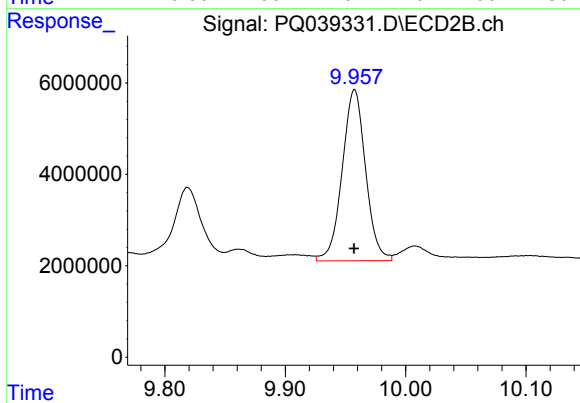
#43 AR-1268-3

R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 6730935
Conc: 8.16 ng/ml



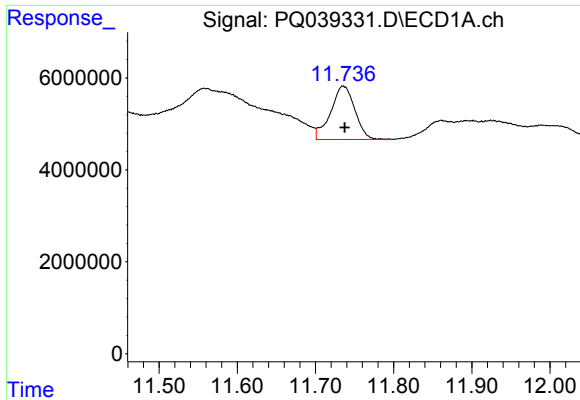
#44 AR-1268-4

R.T.: 11.291 min
Delta R.T.: 0.000 min
Response: 223548491
Conc: 522.15 ng/ml



#44 AR-1268-4

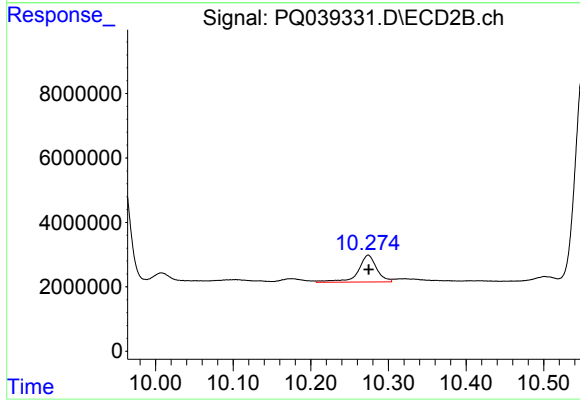
R.T.: 9.958 min
Delta R.T.: 0.000 min
Response: 50554724
Conc: 169.01 ng/ml



#45 AR-1268-5

R.T.: 11.735 min
Delta R.T.: -0.002 min
Response: 25016581
Conc: 6.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BFH69



#45 AR-1268-5

R.T.: 10.274 min
Delta R.T.: 0.000 min
Response: 13852101
Conc: 5.58 ng/ml