

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050419\
 Data File : PQ039415.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2019 00:09
 Operator : AJ\SJ
 Sample : K2690-16
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A5162

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 01:15:26 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...	5.693	4.790	57257390	29168075	18.897	17.600
2)	SA Decachlor...	12.086	10.544	148.5E6	76956871	24.304	22.810
Target Compounds							
3)	L1 AR-1016-1	7.165	6.188	5835138	7917030	33.301	71.131 #
4)	L1 AR-1016-2	7.165	0.000	5835138	0	22.184	N.D. #
5)	L1 AR-1016-3	7.215	0.000	7352003	0	44.171	N.D. #
6)	L1 AR-1016-4	7.342	0.000	7859991	0	57.384	N.D. #
8)	L2 AR-1221-1	0.000	5.136	0	1356522	N.D.	59.581 #
9)	L2 AR-1221-2	6.088	5.175	4066418	1445074	140.950	88.109 #
10)	L2 AR-1221-3	6.168	5.329	1700598	12701241	17.008	223.081 #
11)	L3 AR-1232-1	6.168	5.329	1700598	12701241	25.400	341.465 #
13)	L3 AR-1232-3	7.165	0.000	5835138	0	79.478	N.D. #
14)	L3 AR-1232-4	7.342	0.000	7859991	0	201.270	N.D. #
15)	L3 AR-1232-5	7.395	0.000	4872595	0	173.637	N.D. #
16)	L4 AR-1242-1	7.165	6.188	5835138	7917030	52.898	114.076 #
17)	L4 AR-1242-2	7.165	0.000	5835138	0	35.466	N.D. #
18)	L4 AR-1242-3	7.215	0.000	7352003	0	69.667	N.D. #
19)	L4 AR-1242-4	7.342	0.000	7859991	0	88.181	N.D. #
21)	L5 AR-1248-1	7.165	6.188	5835138	7917030	49.637	101.755 #
22)	L5 AR-1248-2	7.395	0.000	4872595	0	29.742	N.D. #
27)	L6 AR-1254-2	8.384	7.319	1785561	1733005	5.609	9.826 #
28)	L6 AR-1254-3	8.734	0.000	1187521	0	3.484	N.D. #
29)	L6 AR-1254-4	9.032	0.000	1069773	0	4.520	N.D. #
30)	L6 AR-1254-5	9.476	8.500	1633502	1504300	5.992	5.864
31)	L7 AR-1260-1	0.000	7.955	0	1537171	N.D.	6.507 #
32)	L7 AR-1260-2	9.179	0.000	577014	0	1.459	N.D. #
33)	L7 AR-1260-3	9.546	0.000	1694731	0	5.512	N.D. #
34)	L7 AR-1260-4	9.785	0.000	1226708	0	3.383	N.D. #
35)	L7 AR-1260-5	10.145	0.000	769203	0	1.010	N.D. #
36)	L8 AR-1262-1	9.546	8.500	1694731	1504300	4.947	5.446
37)	L8 AR-1262-2	10.145	0.000	769203	0	1.260	N.D. #

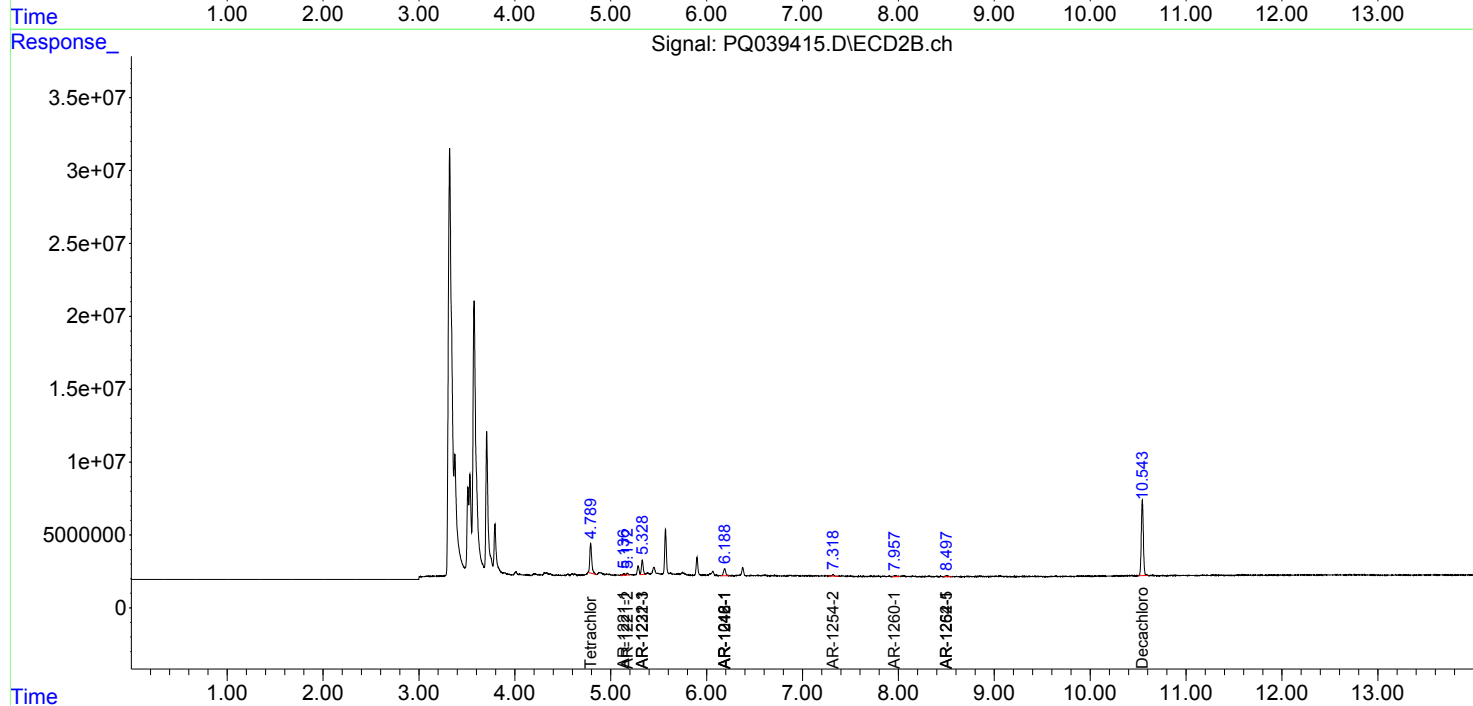
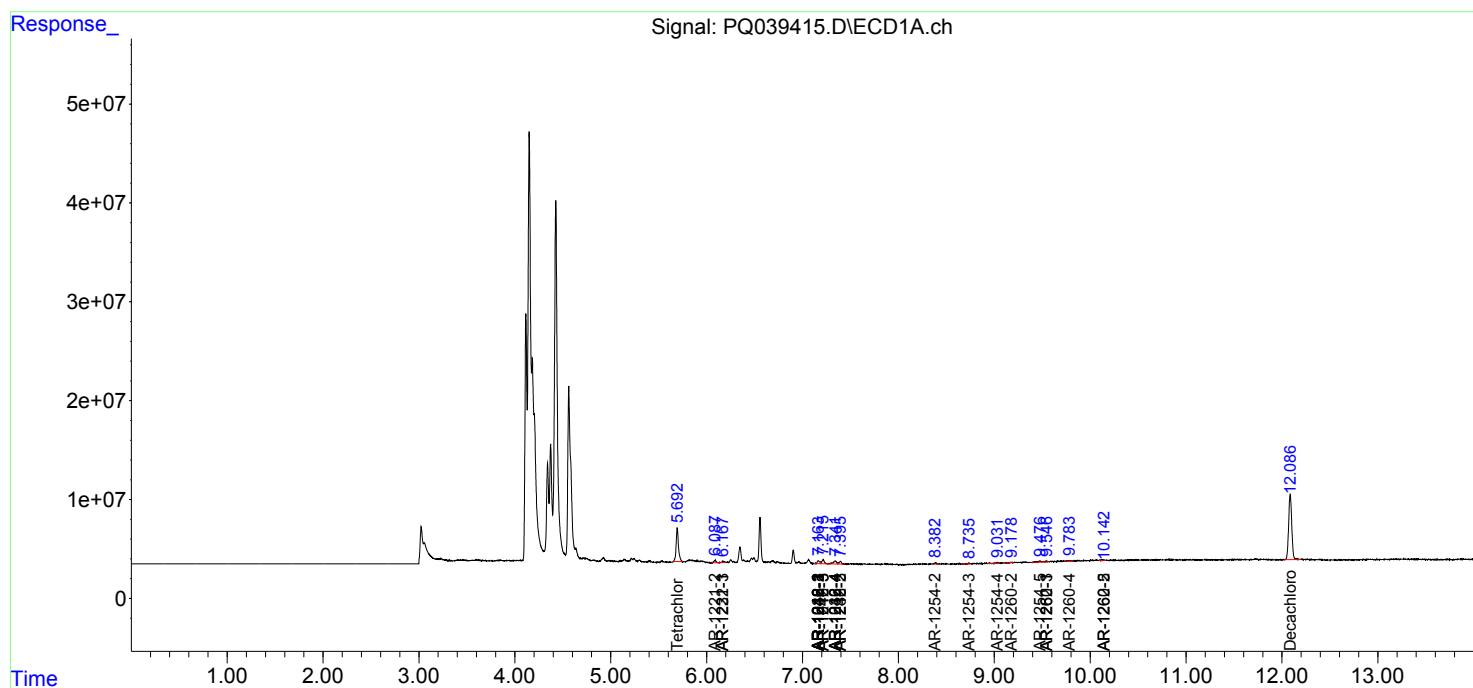
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

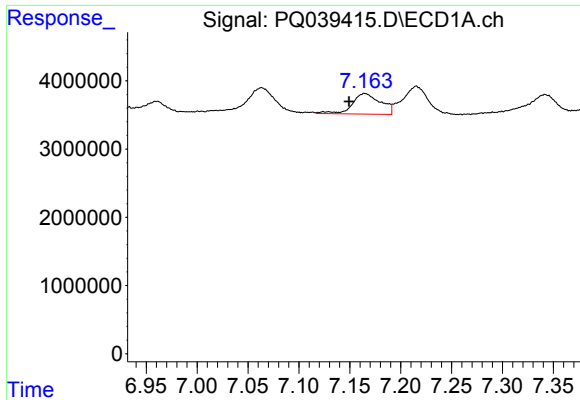
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050419\
Data File : PQ039415.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2019 00:09
Operator : AJ\SJ
Sample : K2690-16
Misc :
ALS Vial : 93 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A5162

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 01:15:26 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

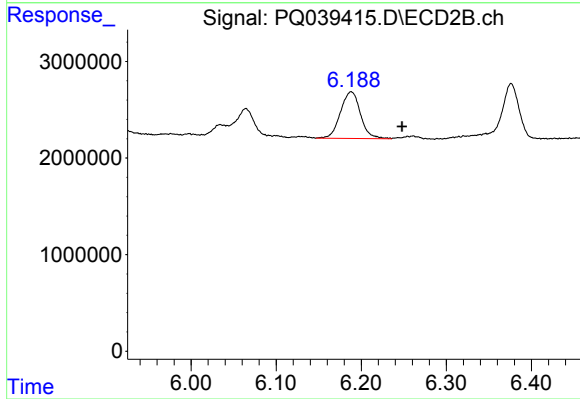




#3 AR-1016-1

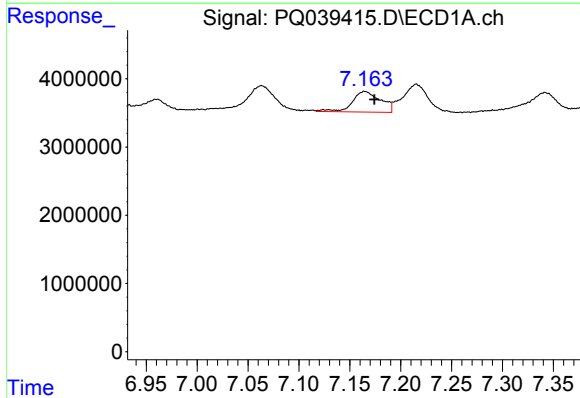
R.T.: 7.165 min
Delta R.T.: 0.015 min
Response: 5835138
Conc: 33.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



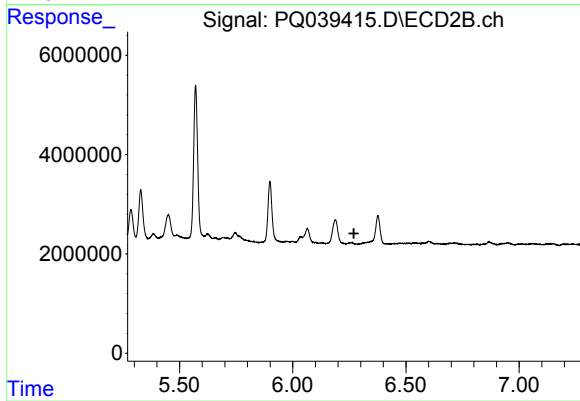
#3 AR-1016-1

R.T.: 6.188 min
Delta R.T.: -0.060 min
Response: 7917030
Conc: 71.13 ng/ml



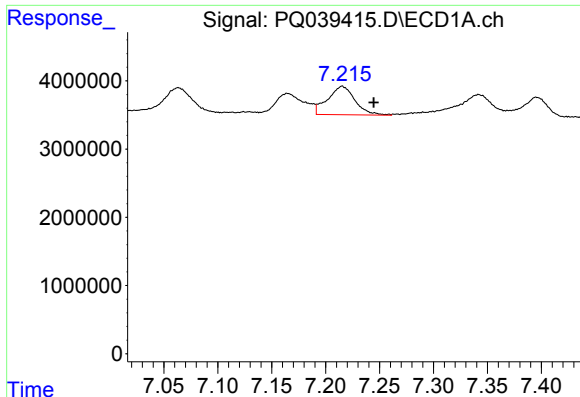
#4 AR-1016-2

R.T.: 7.165 min
Delta R.T.: -0.009 min
Response: 5835138
Conc: 22.18 ng/ml



#4 AR-1016-2

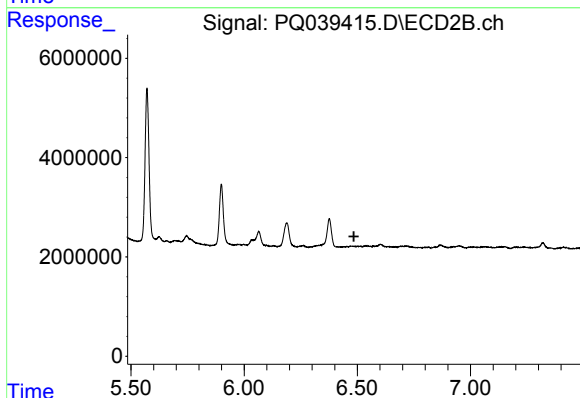
R.T.: 0.000 min
Exp R.T. : 6.270 min
Response: 0
Conc: N.D.



#5 AR-1016-3

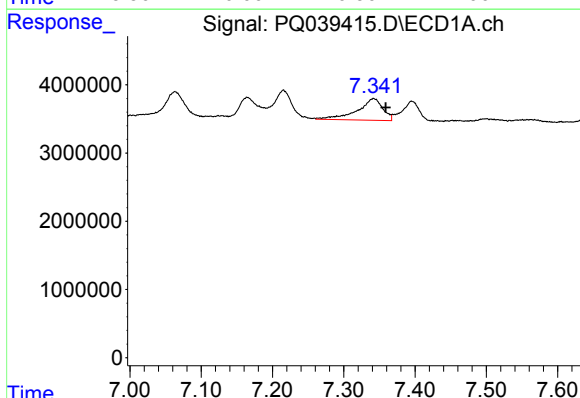
R.T.: 7.215 min
Delta R.T.: -0.029 min
Response: 7352003
Conc: 44.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



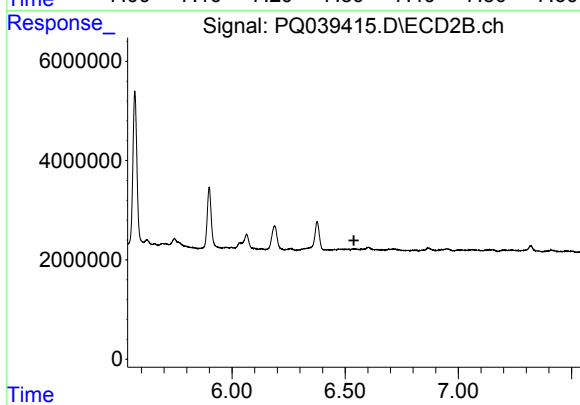
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.485 min
Response: 0
Conc: N.D.



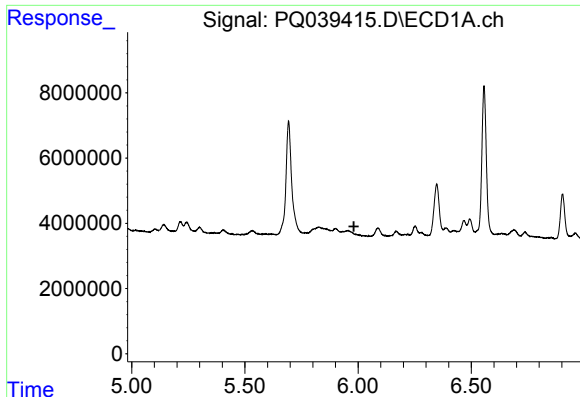
#6 AR-1016-4

R.T.: 7.342 min
Delta R.T.: -0.017 min
Response: 7859991
Conc: 57.38 ng/ml



#6 AR-1016-4

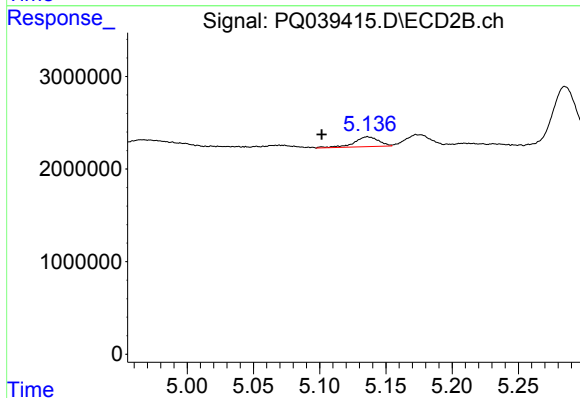
R.T.: 0.000 min
Exp R.T. : 6.539 min
Response: 0
Conc: N.D.



#8 AR-1221-1

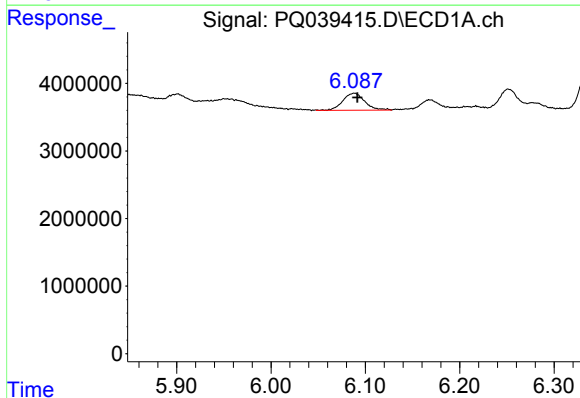
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A5162



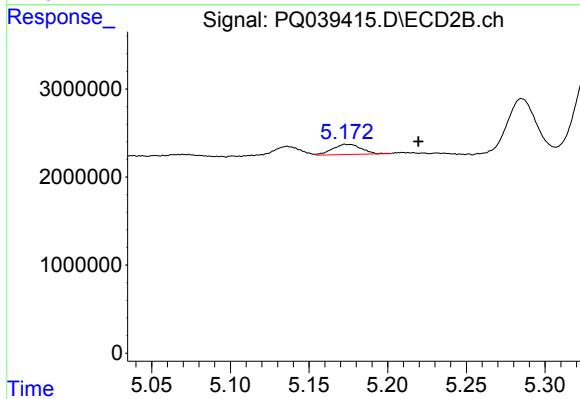
#8 AR-1221-1

R.T.: 5.136 min
Delta R.T.: 0.035 min
Response: 1356522
Conc: 59.58 ng/ml



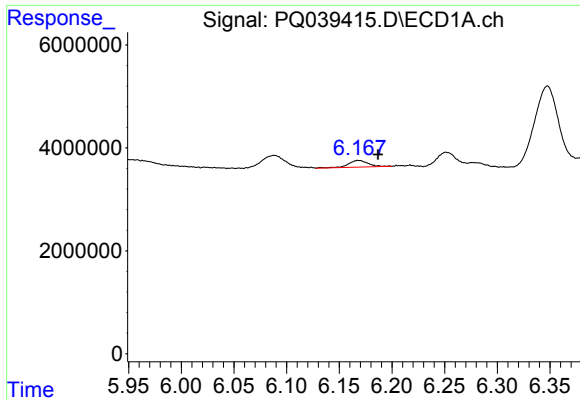
#9 AR-1221-2

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 4066418
Conc: 140.95 ng/ml



#9 AR-1221-2

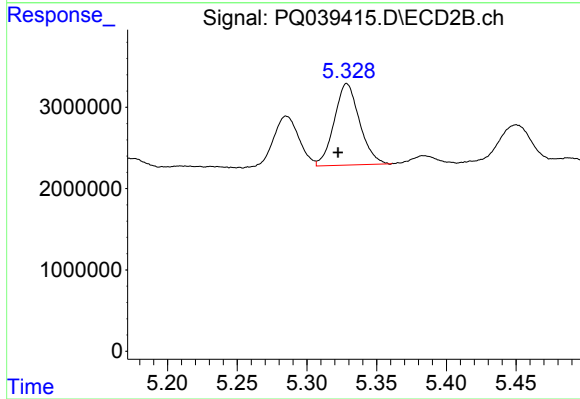
R.T.: 5.175 min
Delta R.T.: -0.045 min
Response: 1445074
Conc: 88.11 ng/ml



#10 AR-1221-3

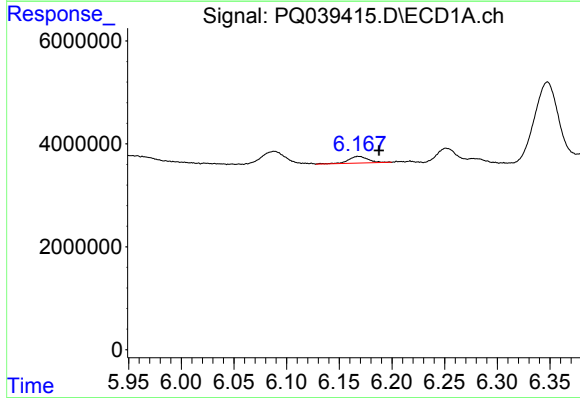
R.T.: 6.168 min
Delta R.T.: -0.019 min
Response: 1700598
Conc: 17.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



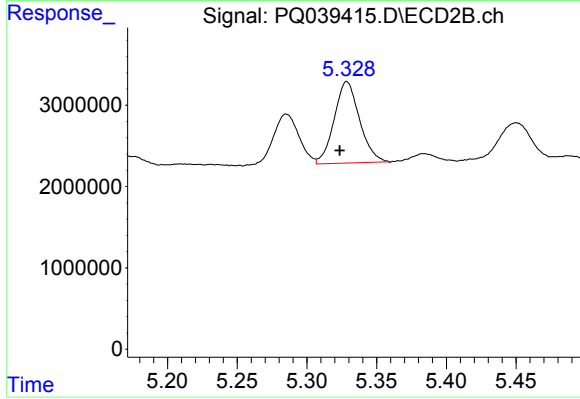
#10 AR-1221-3

R.T.: 5.329 min
Delta R.T.: 0.006 min
Response: 12701241
Conc: 223.08 ng/ml



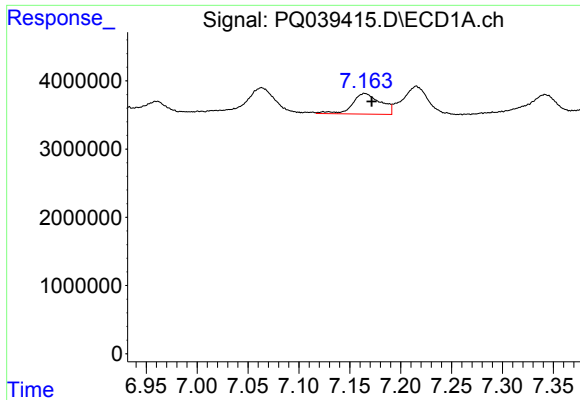
#11 AR-1232-1

R.T.: 6.168 min
Delta R.T.: -0.020 min
Response: 1700598
Conc: 25.40 ng/ml



#11 AR-1232-1

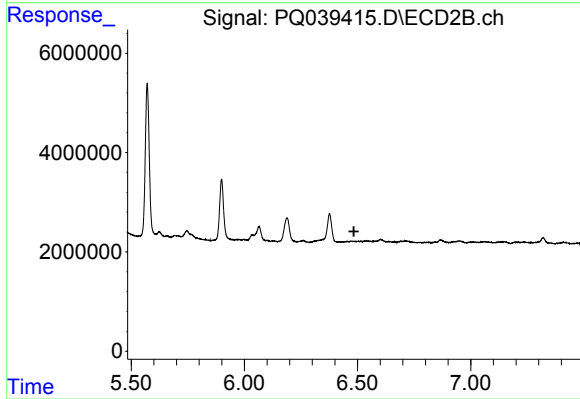
R.T.: 5.329 min
Delta R.T.: 0.005 min
Response: 12701241
Conc: 341.46 ng/ml



#13 AR-1232-3

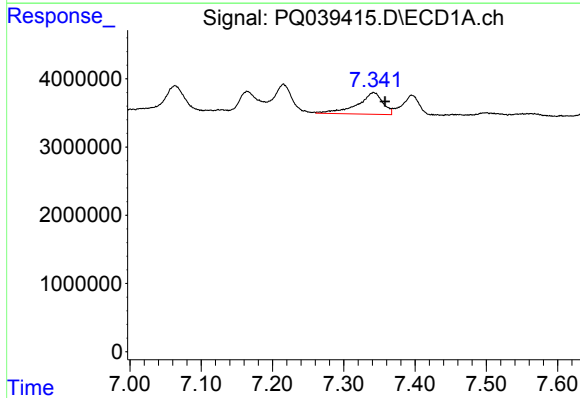
R.T.: 7.165 min
Delta R.T.: -0.007 min
Response: 5835138
Conc: 79.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



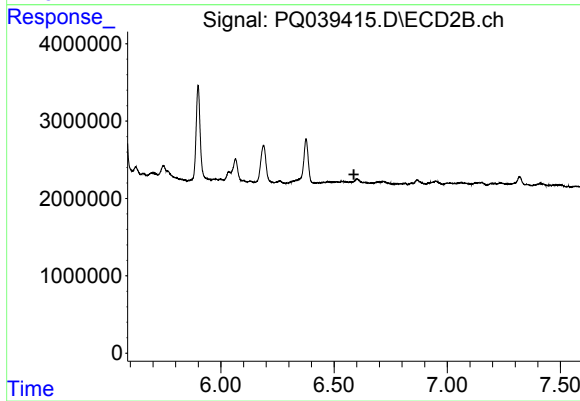
#13 AR-1232-3

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



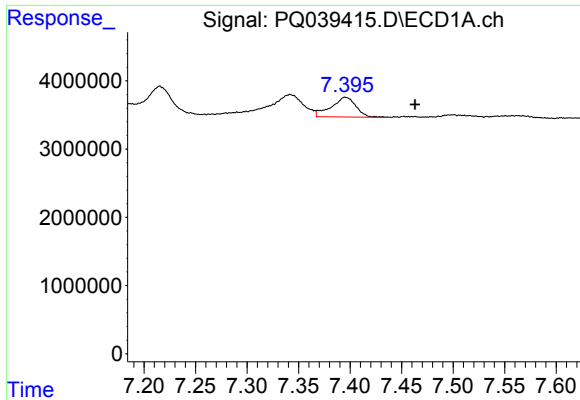
#14 AR-1232-4

R.T.: 7.342 min
Delta R.T.: -0.016 min
Response: 7859991
Conc: 201.27 ng/ml



#14 AR-1232-4

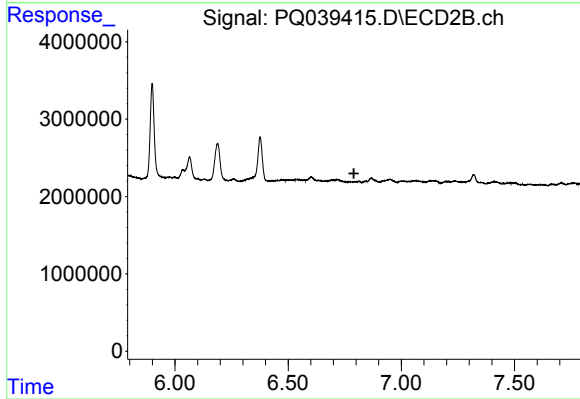
R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#15 AR-1232-5

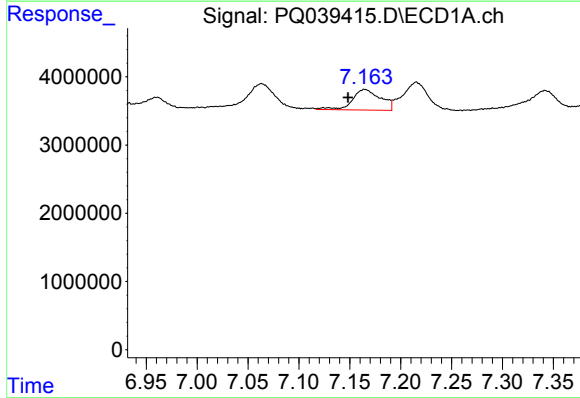
R.T.: 7.395 min
Delta R.T.: -0.068 min
Response: 4872595
Conc: 173.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



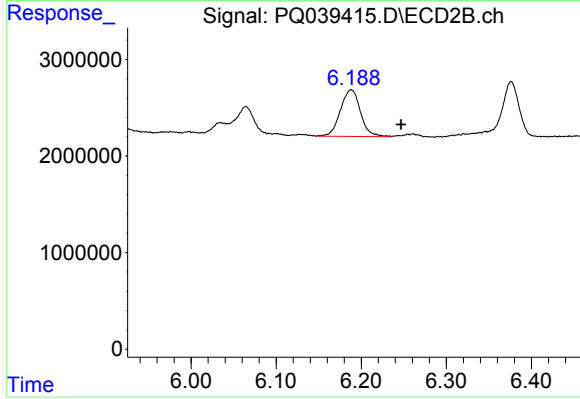
#15 AR-1232-5

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



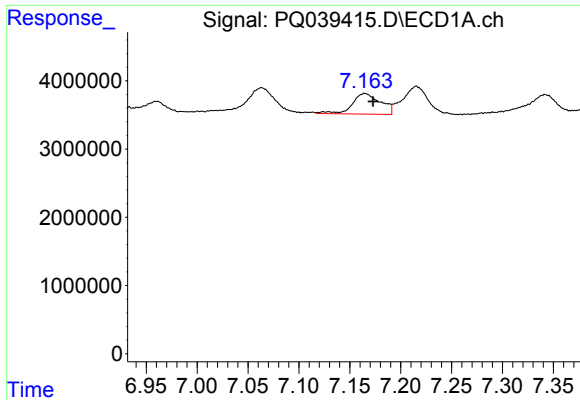
#16 AR-1242-1

R.T.: 7.165 min
Delta R.T.: 0.016 min
Response: 5835138
Conc: 52.90 ng/ml



#16 AR-1242-1

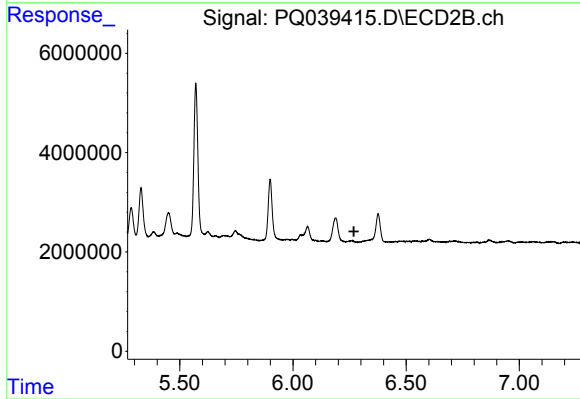
R.T.: 6.188 min
Delta R.T.: -0.059 min
Response: 7917030
Conc: 114.08 ng/ml



#17 AR-1242-2

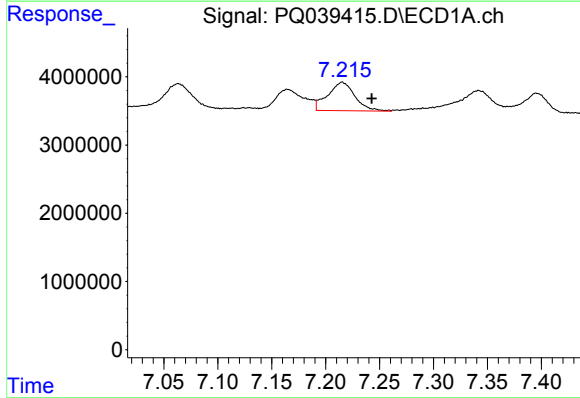
R.T.: 7.165 min
Delta R.T.: -0.008 min
Response: 5835138
Conc: 35.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



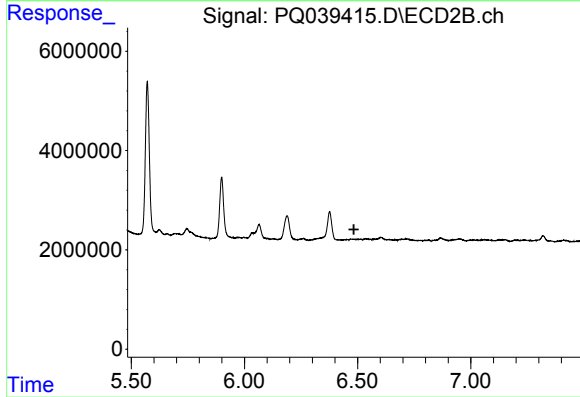
#17 AR-1242-2

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



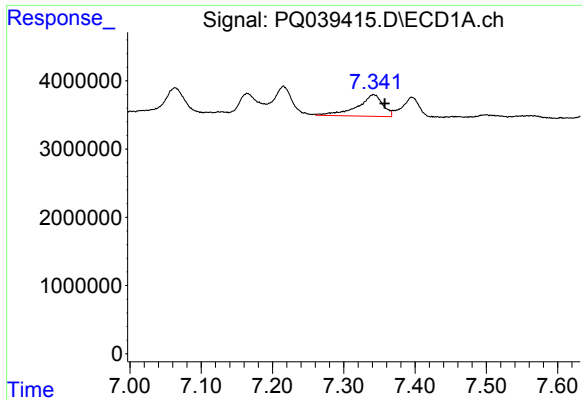
#18 AR-1242-3

R.T.: 7.215 min
Delta R.T.: -0.027 min
Response: 7352003
Conc: 69.67 ng/ml



#18 AR-1242-3

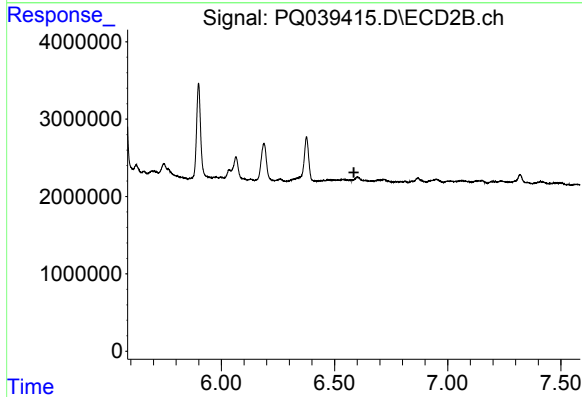
R.T.: 0.000 min
Exp R.T. : 6.484 min
Response: 0
Conc: N.D.



#19 AR-1242-4

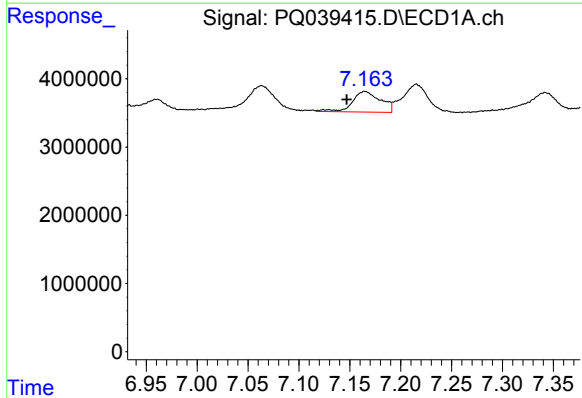
R.T.: 7.342 min
Delta R.T.: -0.015 min
Response: 7859991
Conc: 88.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



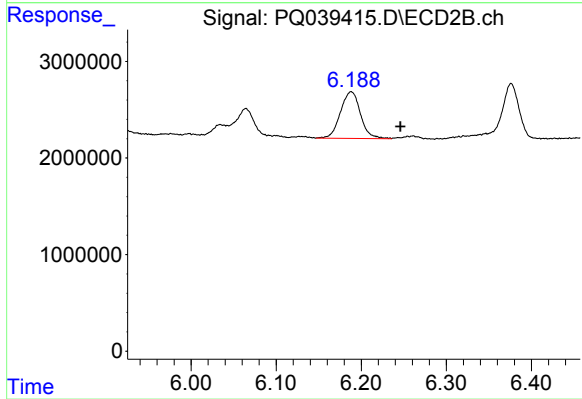
#19 AR-1242-4

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



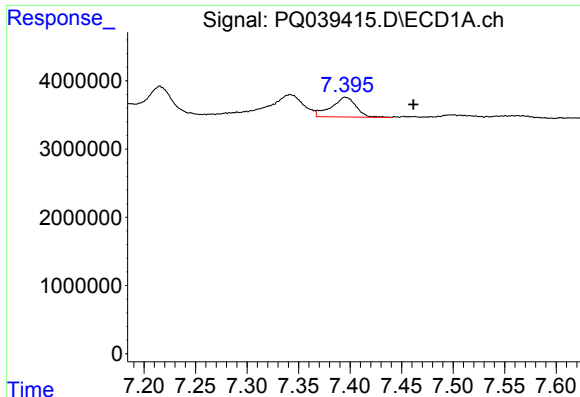
#21 AR-1248-1

R.T.: 7.165 min
Delta R.T.: 0.018 min
Response: 5835138
Conc: 49.64 ng/ml



#21 AR-1248-1

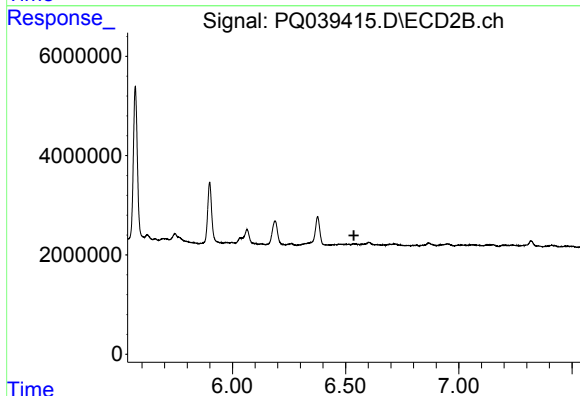
R.T.: 6.188 min
Delta R.T.: -0.058 min
Response: 7917030
Conc: 101.75 ng/ml



#22 AR-1248-2

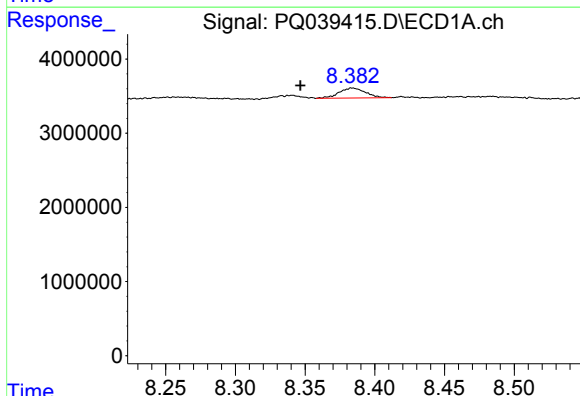
R.T.: 7.395 min
Delta R.T.: -0.066 min
Response: 4872595
Conc: 29.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



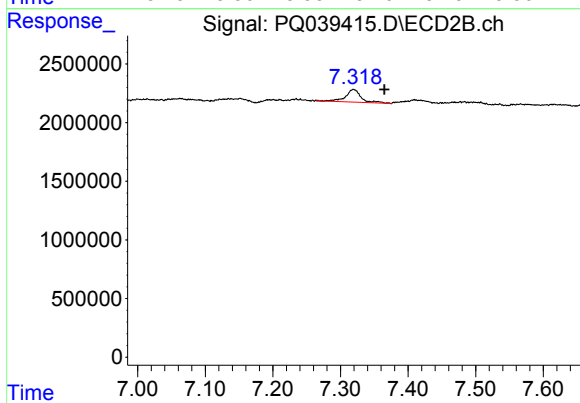
#22 AR-1248-2

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



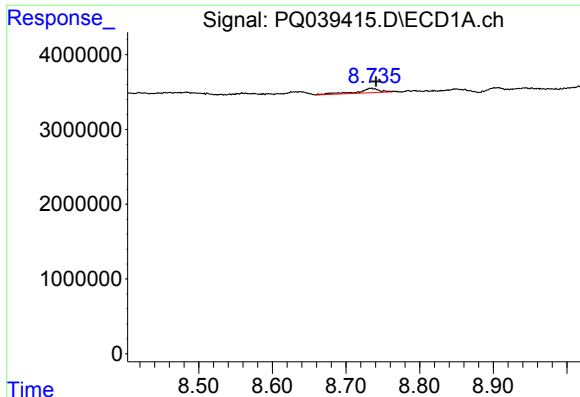
#27 AR-1254-2

R.T.: 8.384 min
Delta R.T.: 0.037 min
Response: 1785561
Conc: 5.61 ng/ml



#27 AR-1254-2

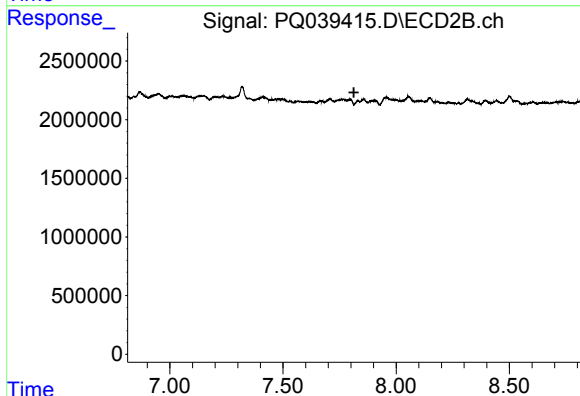
R.T.: 7.319 min
Delta R.T.: -0.046 min
Response: 1733005
Conc: 9.83 ng/ml



#28 AR-1254-3

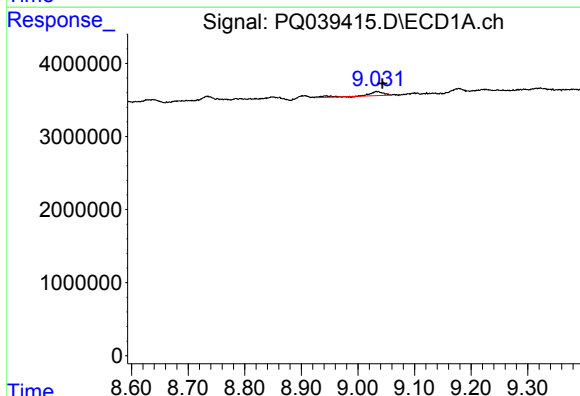
R.T.: 8.734 min
Delta R.T.: -0.007 min
Response: 1187521
Conc: 3.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



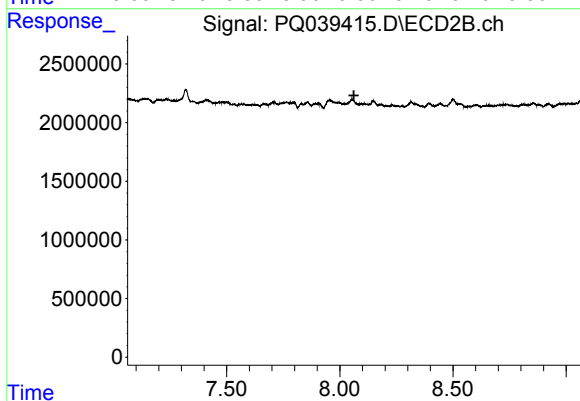
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.813 min
Response: 0
Conc: N.D.



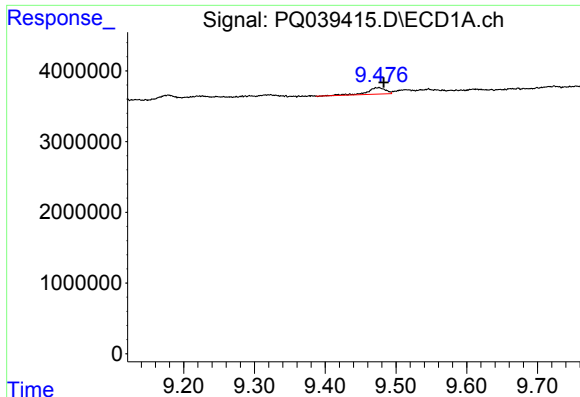
#29 AR-1254-4

R.T.: 9.032 min
Delta R.T.: -0.011 min
Response: 1069773
Conc: 4.52 ng/ml



#29 AR-1254-4

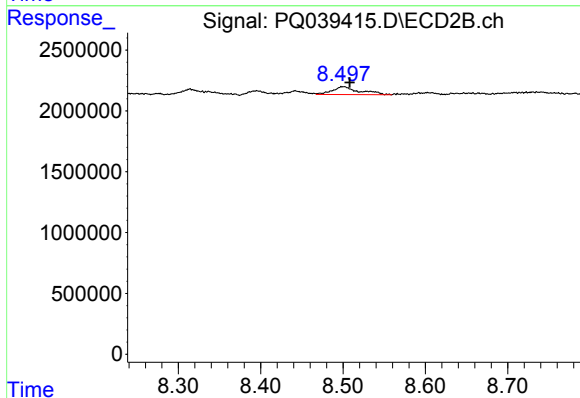
R.T.: 0.000 min
Exp R.T. : 8.062 min
Response: 0
Conc: N.D.



#30 AR-1254-5

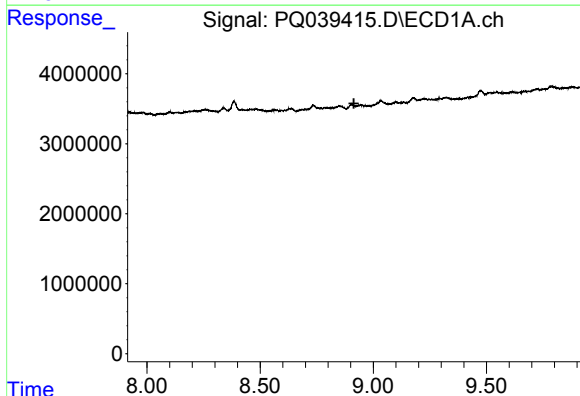
R.T.: 9.476 min
Delta R.T.: -0.007 min
Response: 1633502
Conc: 5.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



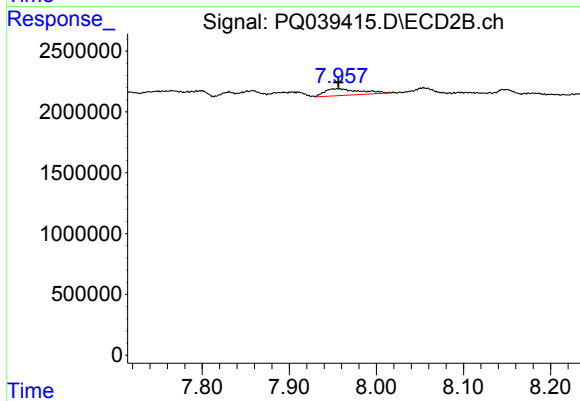
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: -0.008 min
Response: 1504300
Conc: 5.86 ng/ml



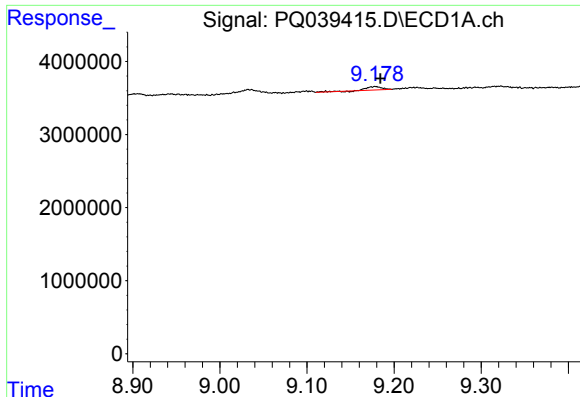
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.914 min
Response: 0
Conc: N.D.



#31 AR-1260-1

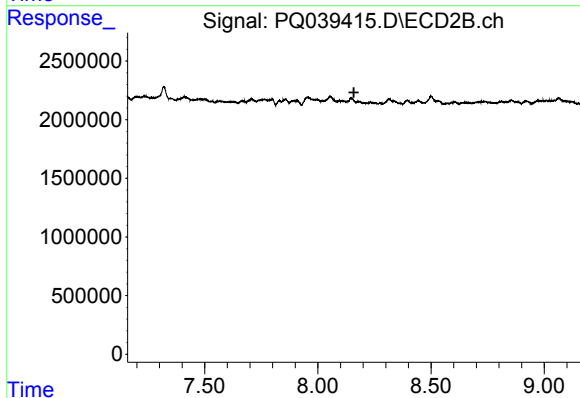
R.T.: 7.955 min
Delta R.T.: -0.001 min
Response: 1537171
Conc: 6.51 ng/ml



#32 AR-1260-2

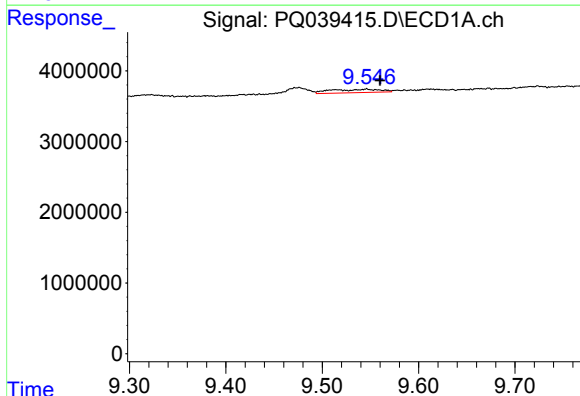
R.T.: 9.179 min
Delta R.T.: -0.006 min
Response: 577014
Conc: 1.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



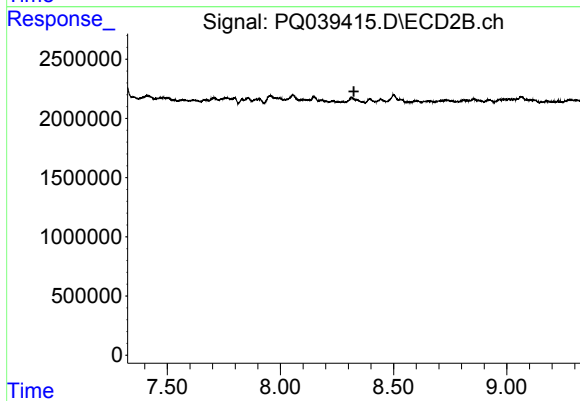
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.159 min
Response: 0
Conc: N.D.



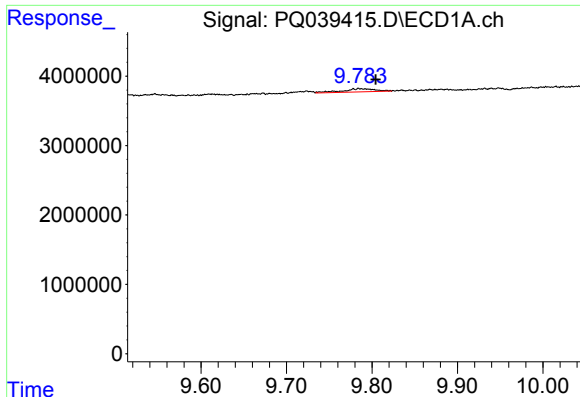
#33 AR-1260-3

R.T.: 9.546 min
Delta R.T.: -0.014 min
Response: 1694731
Conc: 5.51 ng/ml



#33 AR-1260-3

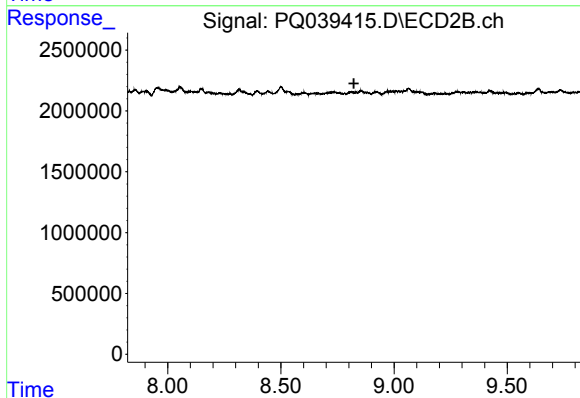
R.T.: 0.000 min
Exp R.T. : 8.325 min
Response: 0
Conc: N.D.



#34 AR-1260-4

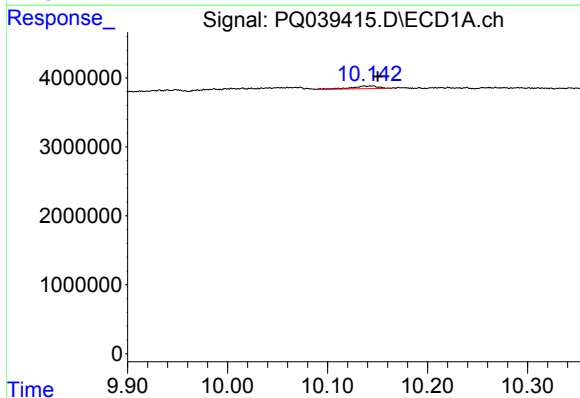
R.T.: 9.785 min
Delta R.T.: -0.020 min
Response: 1226708
Conc: 3.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



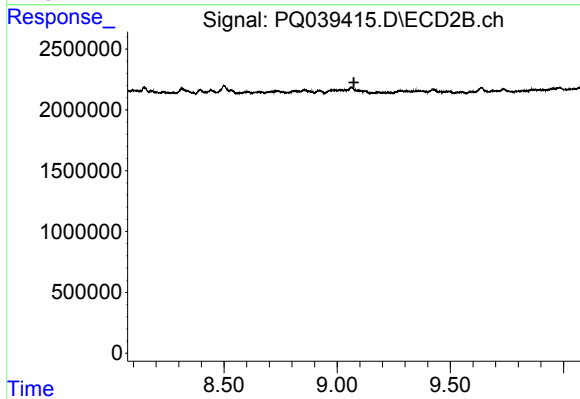
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.



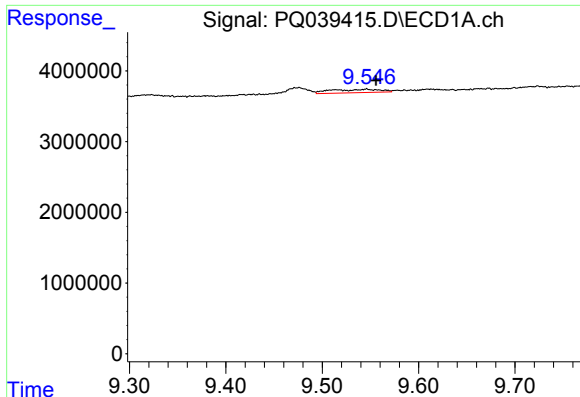
#35 AR-1260-5

R.T.: 10.145 min
Delta R.T.: -0.005 min
Response: 769203
Conc: 1.01 ng/ml



#35 AR-1260-5

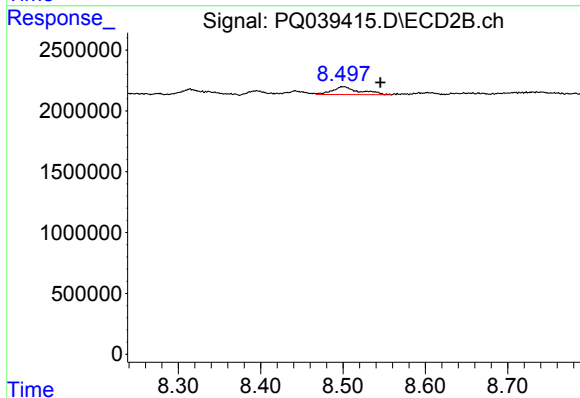
R.T.: 0.000 min
Exp R.T. : 9.074 min
Response: 0
Conc: N.D.



#36 AR-1262-1

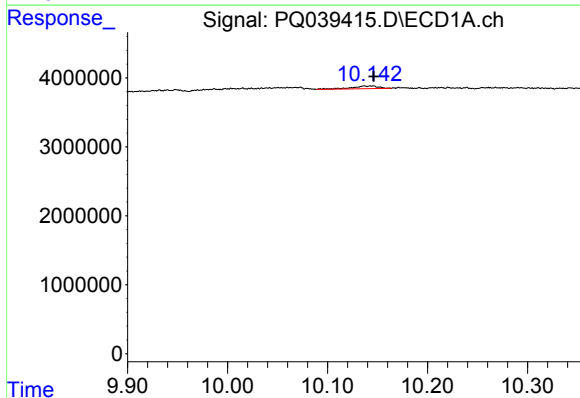
R.T.: 9.546 min
Delta R.T.: -0.010 min
Response: 1694731
Conc: 4.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A5162



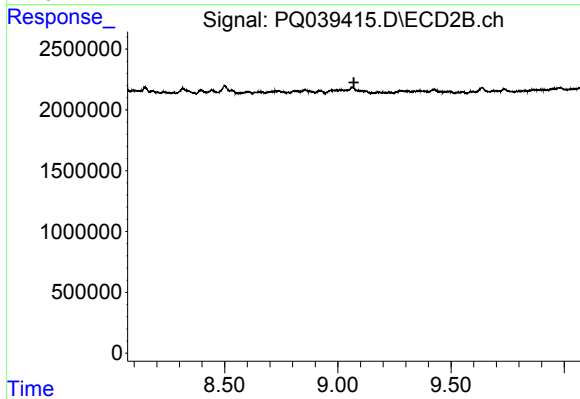
#36 AR-1262-1

R.T.: 8.500 min
Delta R.T.: -0.045 min
Response: 1504300
Conc: 5.45 ng/ml



#37 AR-1262-2

R.T.: 10.145 min
Delta R.T.: -0.001 min
Response: 769203
Conc: 1.26 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 9.071 min
Response: 0
Conc: N.D.