

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
 Data File : PQ039960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2019 23:15
 Operator : SM\AJ
 Sample : K2917-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETMC8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:27:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 18 00:58:45 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...	5.610	4.731	94179531	62320263	13.969	12.975
2)	SA Decachlor...	11.946	10.465	90375212	49168539	14.472	12.735
Target Compounds							
3)	L1 AR-1016-1	7.056	6.182	12670477	4869917	39.245	19.174 #
4)	L1 AR-1016-2	7.056	6.182	12670477	4869917	26.747	13.394 #
5)	L1 AR-1016-3	0.000	6.475	0	1722307	N.D.	9.392 #
6)	L1 AR-1016-4	0.000	6.475	0	1722307	N.D.	13.298 #
7)	L1 AR-1016-5	7.655	6.752	1263833	4685346	5.652	24.913 #
12)	L3 AR-1232-2	6.698	6.182	11695704	4869917	193.403	52.584 #
13)	L3 AR-1232-3	7.056	6.475	12670477	1722307	101.670	34.861 #
14)	L3 AR-1232-4	0.000	6.475	0	1722307	N.D.	41.834 #
15)	L3 AR-1232-5	0.000	6.752	0	4685346	N.D.	104.214 #
16)	L4 AR-1242-1	7.056	6.182	12670477	4869917	80.672	39.446 #
17)	L4 AR-1242-2	7.056	6.182	12670477	4869917	54.814	27.679 #
18)	L4 AR-1242-3	0.000	6.475	0	1722307	N.D.	18.966 #
19)	L4 AR-1242-4	0.000	6.475	0	1722307	N.D.	20.351 #
20)	L4 AR-1242-5	8.115	7.124	3353969	10130145	27.755	94.483 #
21)	L5 AR-1248-1	7.056	6.182	12670477	4869917	97.567	48.194 #
22)	L5 AR-1248-2	0.000	6.475	0	1722307	N.D.	13.601 #
23)	L5 AR-1248-3	7.655	6.475	1263833	1722307	6.511	12.985 #
24)	L5 AR-1248-4	8.055	6.752	29025345	4685346	134.487	28.598 #
25)	L5 AR-1248-5	8.115	7.184	3353969	6332614	16.090	39.081 #
26)	L6 AR-1254-1	8.055	7.124	29025345	10130145	125.735	38.249 #
27)	L6 AR-1254-2	8.264	7.297	1857617	5227949	5.155	22.901 #
28)	L6 AR-1254-3	8.657	7.750	2904942	7843410	7.652	21.228 #
29)	L6 AR-1254-4	8.954	8.001	3298609	1564277	12.086	6.816 #
30)	L6 AR-1254-5	9.397	8.442	1180626	959595	3.929	3.082
31)	L7 AR-1260-1	8.826	7.891	1981250	5353658	4.440	14.533 #
32)	L7 AR-1260-2	9.093	8.093	2987312	694891	5.558	1.528 #
33)	L7 AR-1260-3	9.467	8.334	907318	1370407	2.261	3.262 #
34)	L7 AR-1260-4	9.708	0.000	462693	0	1.006	N.D. #
35)	L7 AR-1260-5	10.048	9.007	957707	1826598	0.993	2.227 #
37)	L8 AR-1262-2	10.048	9.007	957707	1826598	1.416	3.049 #
45)	L9 AR-1268-5	11.600	0.000	1942061	0	0.586	N.D. #

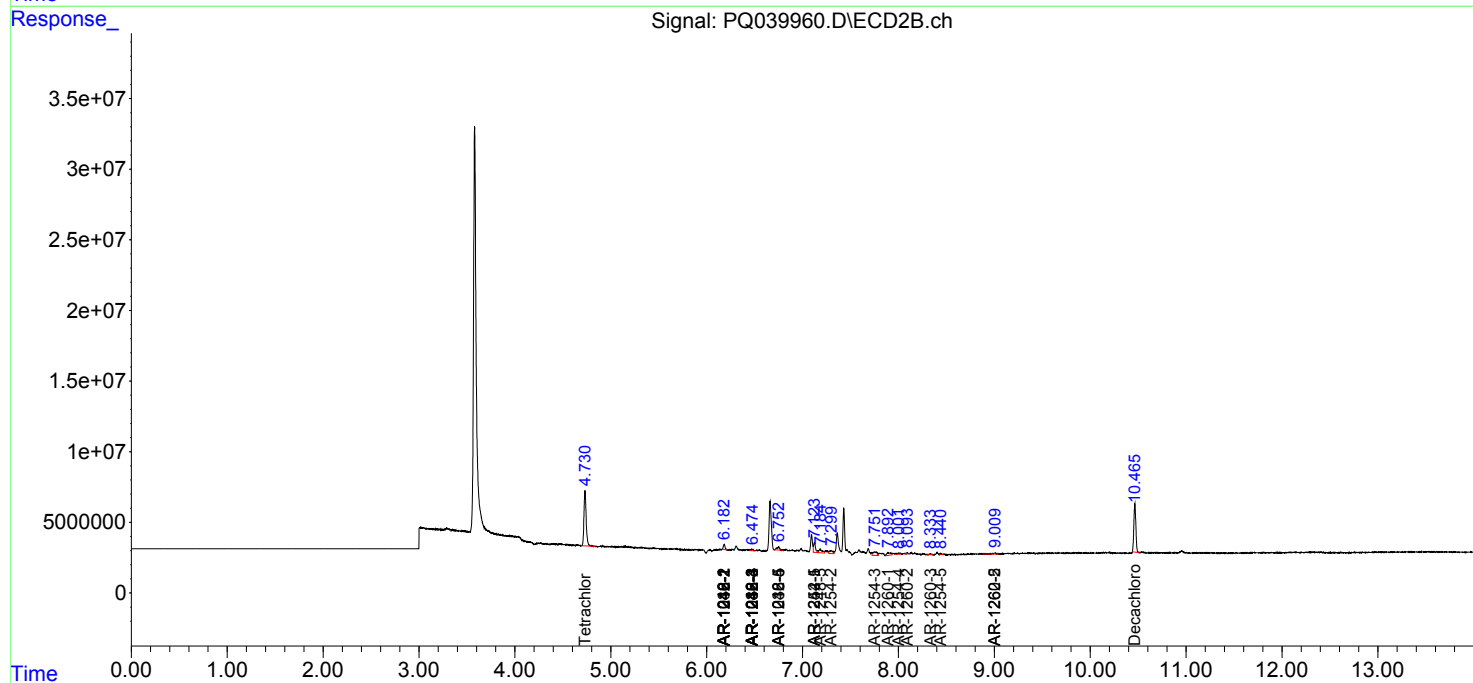
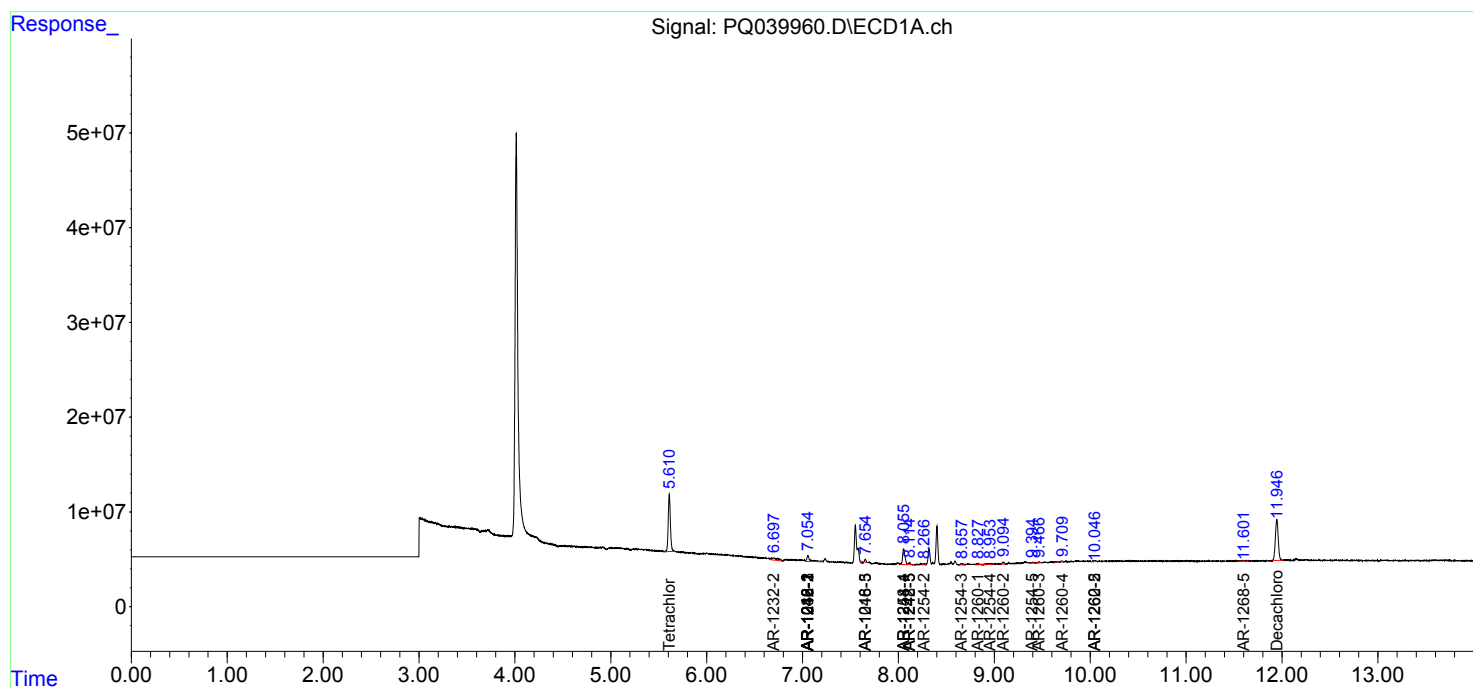
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

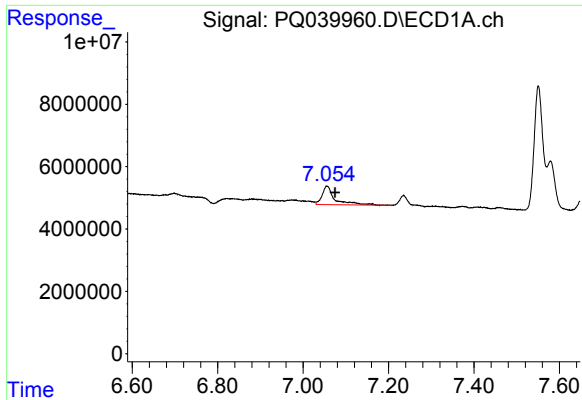
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
Data File : PQ039960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 May 2019 23:15
Operator : SM\AJ
Sample : K2917-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETMC8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:27:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 18 00:58:45 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

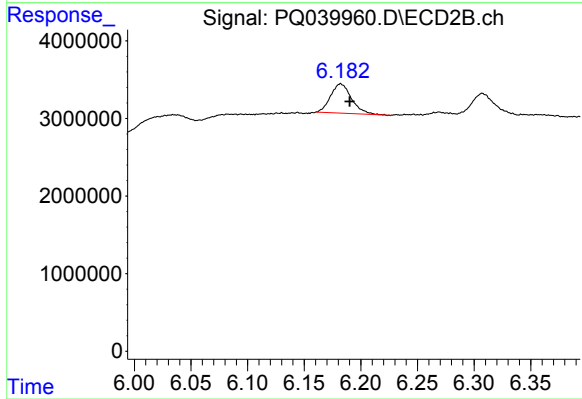




#3 AR-1016-1

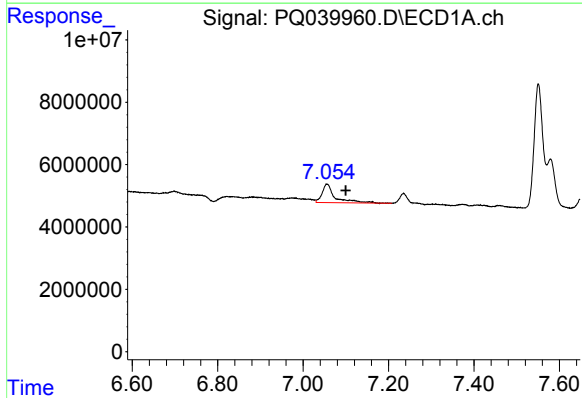
R.T.: 7.056 min
Delta R.T.: -0.019 min
Response: 12670477
Conc: 39.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



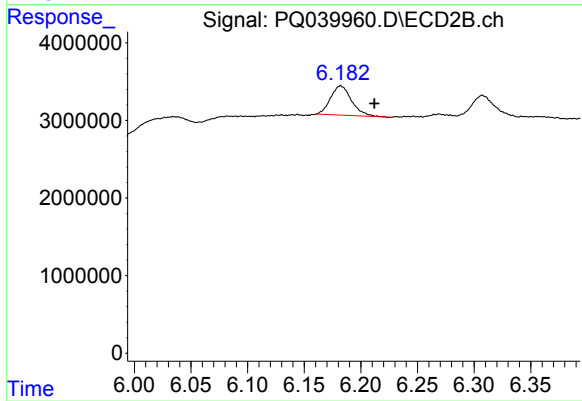
#3 AR-1016-1

R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 4869917
Conc: 19.17 ng/ml



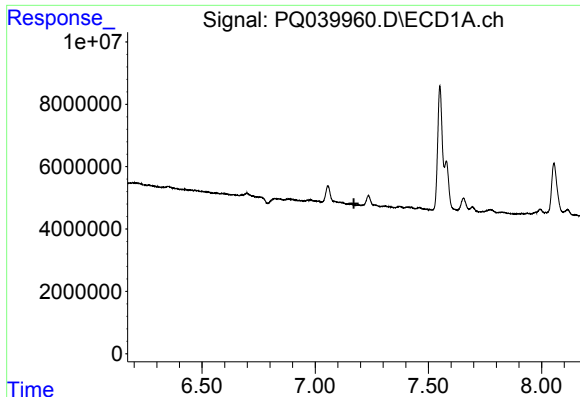
#4 AR-1016-2

R.T.: 7.056 min
Delta R.T.: -0.044 min
Response: 12670477
Conc: 26.75 ng/ml



#4 AR-1016-2

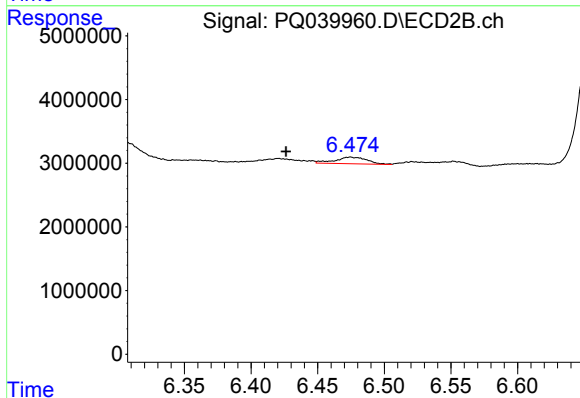
R.T.: 6.182 min
Delta R.T.: -0.030 min
Response: 4869917
Conc: 13.39 ng/ml



#5 AR-1016-3

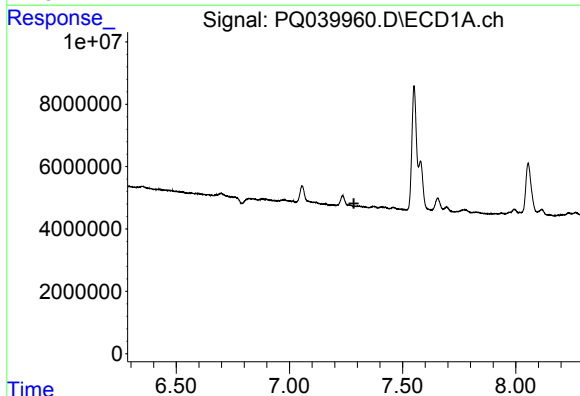
R.T.: 0.000 min
Exp R.T.: 7.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMC8



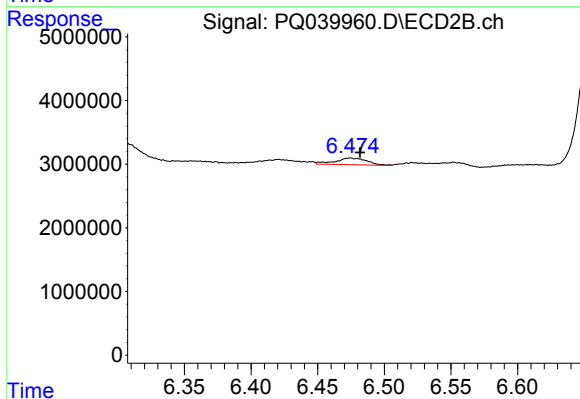
#5 AR-1016-3

R.T.: 6.475 min
Delta R.T.: 0.049 min
Response: 1722307
Conc: 9.39 ng/ml



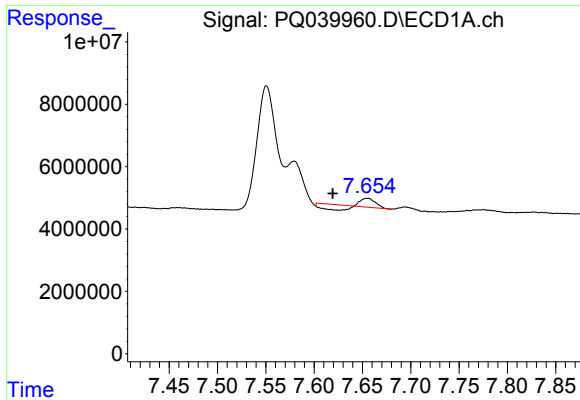
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.285 min
Response: 0
Conc: N.D.



#6 AR-1016-4

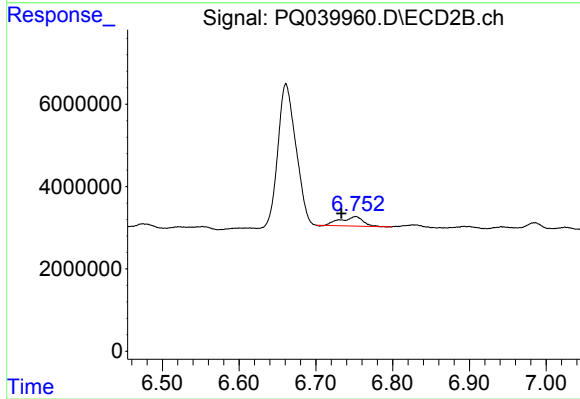
R.T.: 6.475 min
Delta R.T.: -0.007 min
Response: 1722307
Conc: 13.30 ng/ml



#7 AR-1016-5

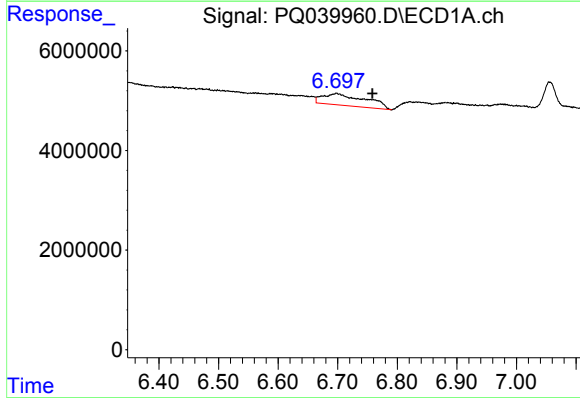
R.T.: 7.655 min
Delta R.T.: 0.036 min
Response: 1263833
Conc: 5.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



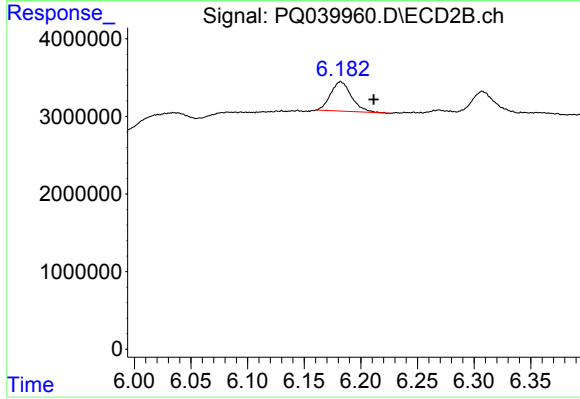
#7 AR-1016-5

R.T.: 6.752 min
Delta R.T.: 0.018 min
Response: 4685346
Conc: 24.91 ng/ml



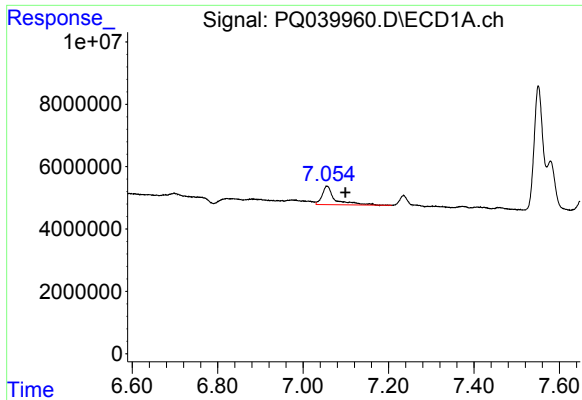
#12 AR-1232-2

R.T.: 6.698 min
Delta R.T.: -0.060 min
Response: 11695704
Conc: 193.40 ng/ml



#12 AR-1232-2

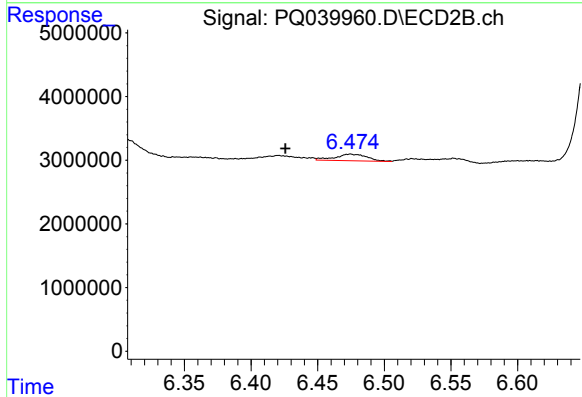
R.T.: 6.182 min
Delta R.T.: -0.029 min
Response: 4869917
Conc: 52.58 ng/ml



#13 AR-1232-3

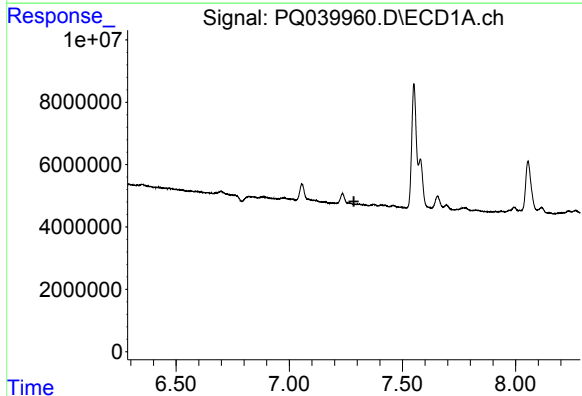
R.T.: 7.056 min
Delta R.T.: -0.043 min
Response: 12670477
Conc: 101.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



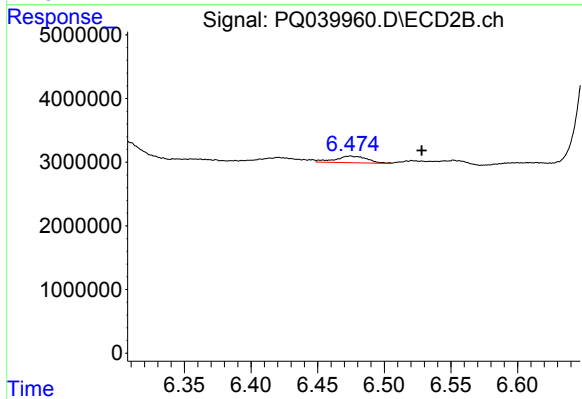
#13 AR-1232-3

R.T.: 6.475 min
Delta R.T.: 0.049 min
Response: 1722307
Conc: 34.86 ng/ml



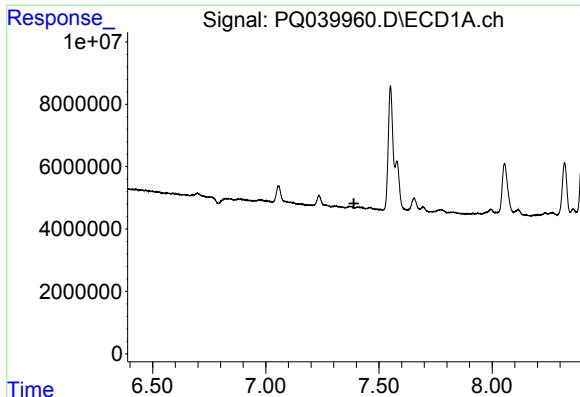
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.285 min
Response: 0
Conc: N.D.



#14 AR-1232-4

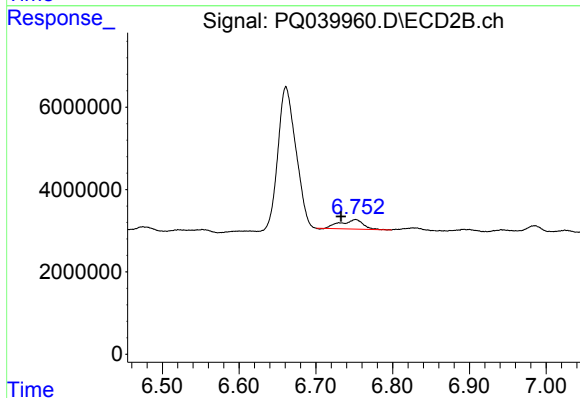
R.T.: 6.475 min
Delta R.T.: -0.053 min
Response: 1722307
Conc: 41.83 ng/ml



#15 AR-1232-5

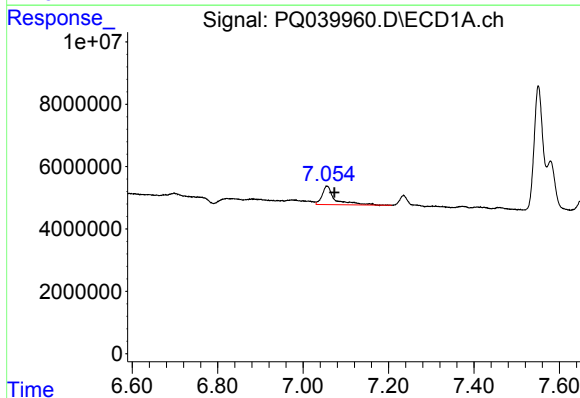
R.T.: 0.000 min
Exp R.T.: 7.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMC8



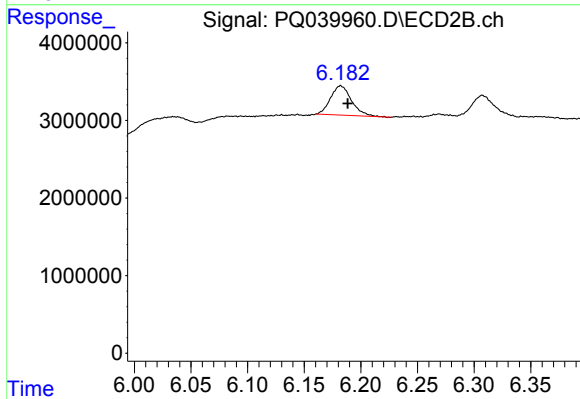
#15 AR-1232-5

R.T.: 6.752 min
Delta R.T.: 0.019 min
Response: 4685346
Conc: 104.21 ng/ml



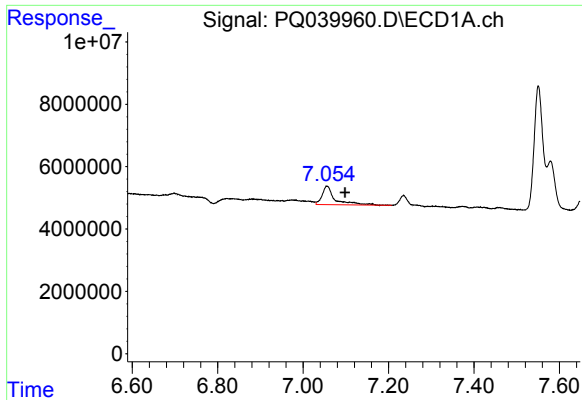
#16 AR-1242-1

R.T.: 7.056 min
Delta R.T.: -0.017 min
Response: 12670477
Conc: 80.67 ng/ml



#16 AR-1242-1

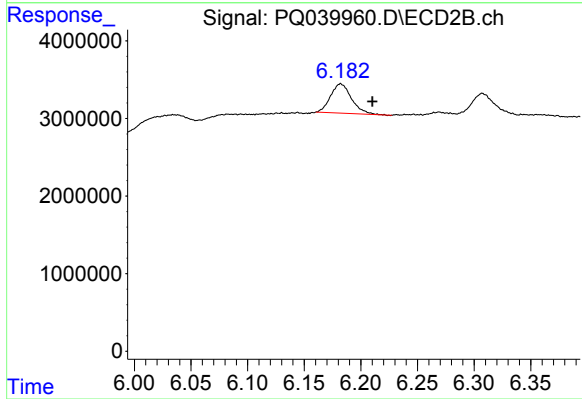
R.T.: 6.182 min
Delta R.T.: -0.006 min
Response: 4869917
Conc: 39.45 ng/ml



#17 AR-1242-2

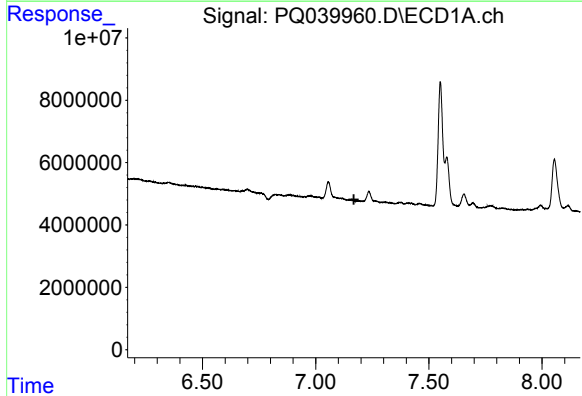
R.T.: 7.056 min
Delta R.T.: -0.042 min
Response: 12670477
Conc: 54.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



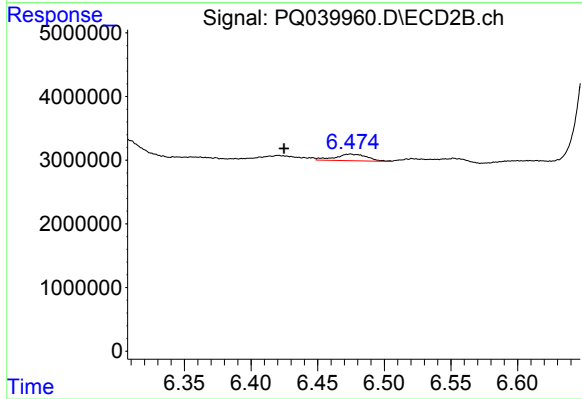
#17 AR-1242-2

R.T.: 6.182 min
Delta R.T.: -0.028 min
Response: 4869917
Conc: 27.68 ng/ml



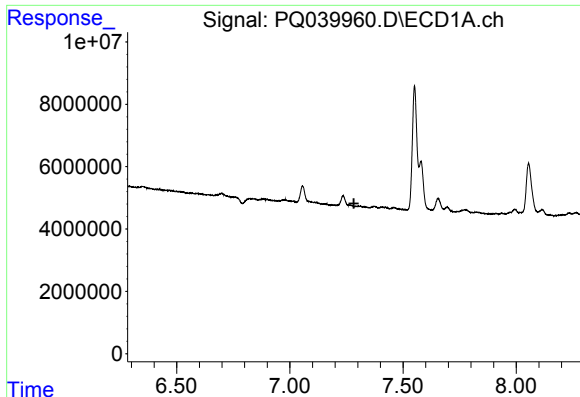
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#18 AR-1242-3

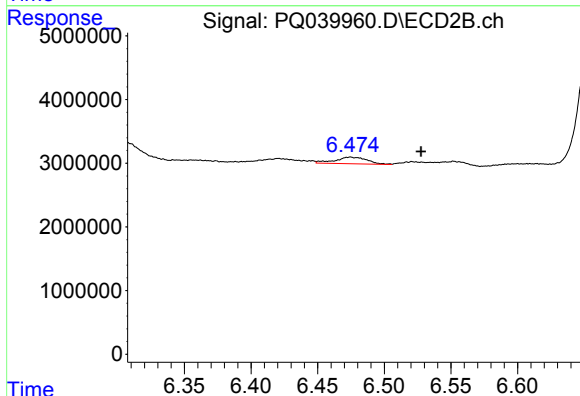
R.T.: 6.475 min
Delta R.T.: 0.050 min
Response: 1722307
Conc: 18.97 ng/ml



#19 AR-1242-4

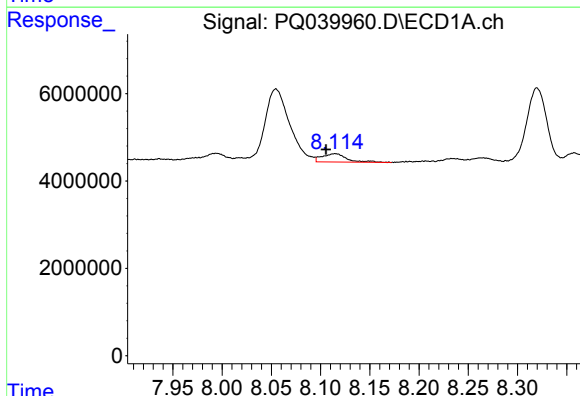
R.T.: 0.000 min
Exp R.T.: 7.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMC8



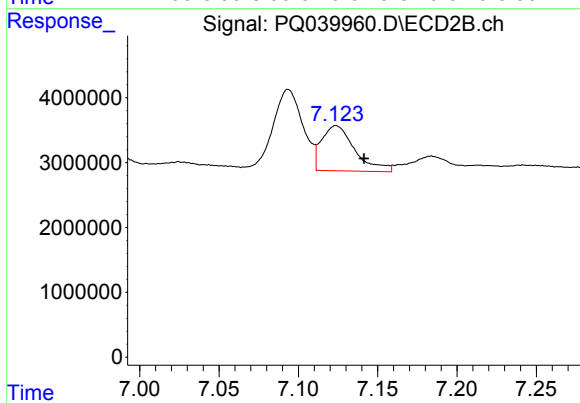
#19 AR-1242-4

R.T.: 6.475 min
Delta R.T.: -0.052 min
Response: 1722307
Conc: 20.35 ng/ml



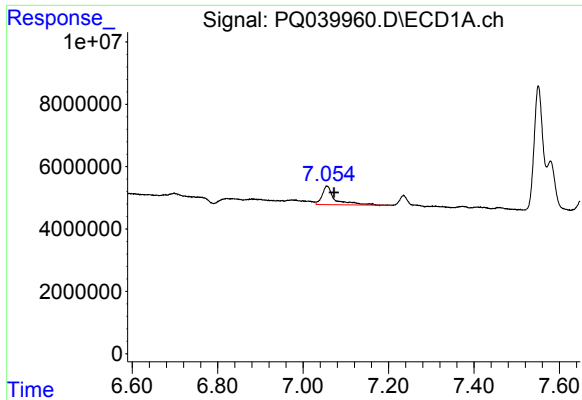
#20 AR-1242-5

R.T.: 8.115 min
Delta R.T.: 0.009 min
Response: 3353969
Conc: 27.75 ng/ml



#20 AR-1242-5

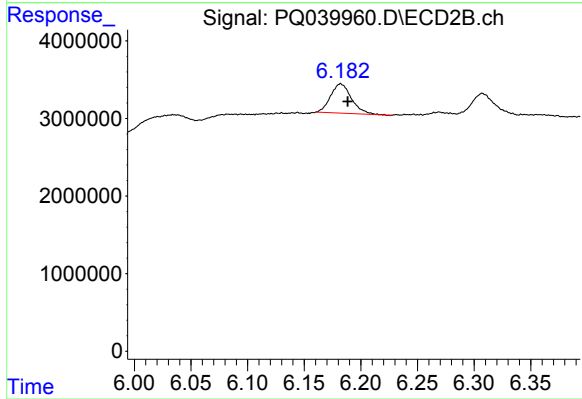
R.T.: 7.124 min
Delta R.T.: -0.018 min
Response: 10130145
Conc: 94.48 ng/ml



#21 AR-1248-1

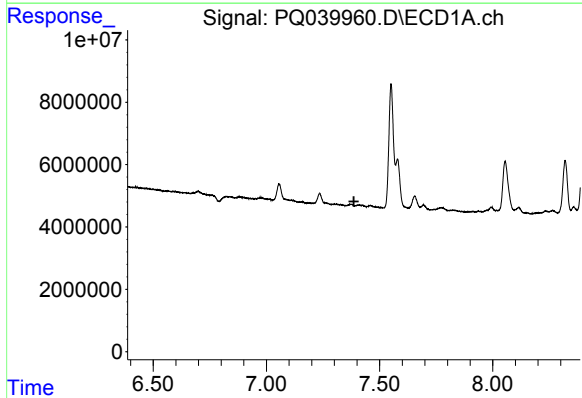
R.T.: 7.056 min
Delta R.T.: -0.016 min
Response: 12670477
Conc: 97.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



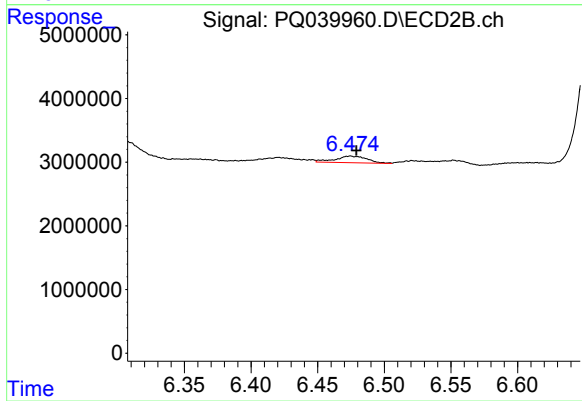
#21 AR-1248-1

R.T.: 6.182 min
Delta R.T.: -0.006 min
Response: 4869917
Conc: 48.19 ng/ml



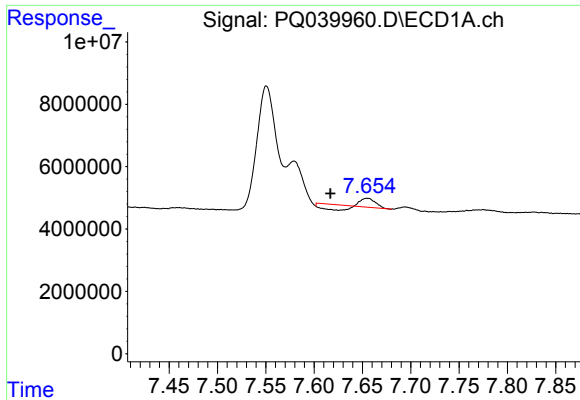
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.387 min
Response: 0
Conc: N.D.



#22 AR-1248-2

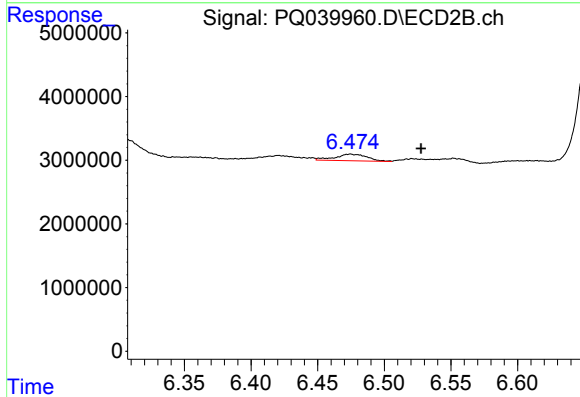
R.T.: 6.475 min
Delta R.T.: -0.004 min
Response: 1722307
Conc: 13.60 ng/ml



#23 AR-1248-3

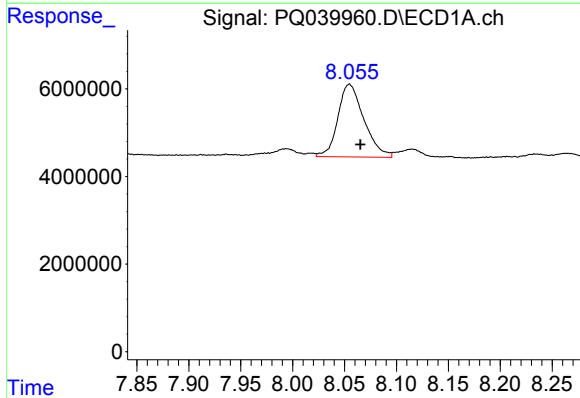
R.T.: 7.655 min
Delta R.T.: 0.038 min
Response: 1263833
Conc: 6.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



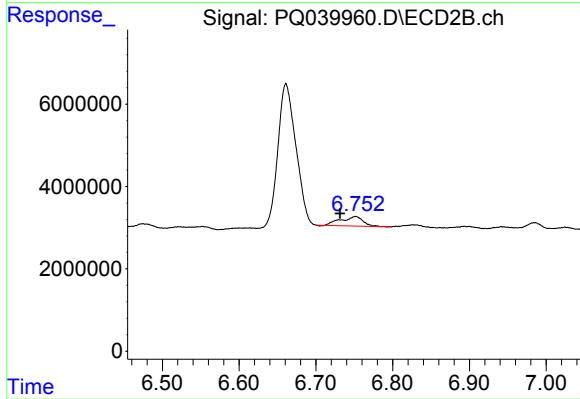
#23 AR-1248-3

R.T.: 6.475 min
Delta R.T.: -0.052 min
Response: 1722307
Conc: 12.99 ng/ml



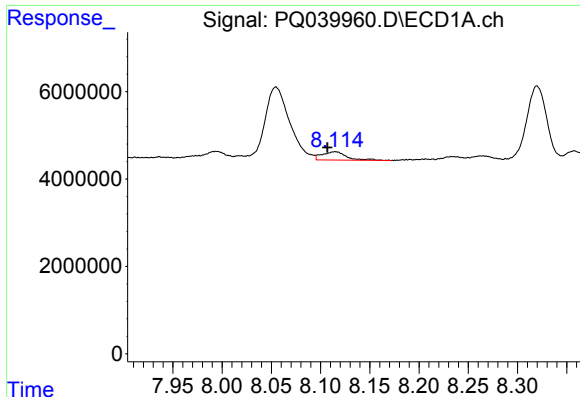
#24 AR-1248-4

R.T.: 8.055 min
Delta R.T.: -0.010 min
Response: 29025345
Conc: 134.49 ng/ml



#24 AR-1248-4

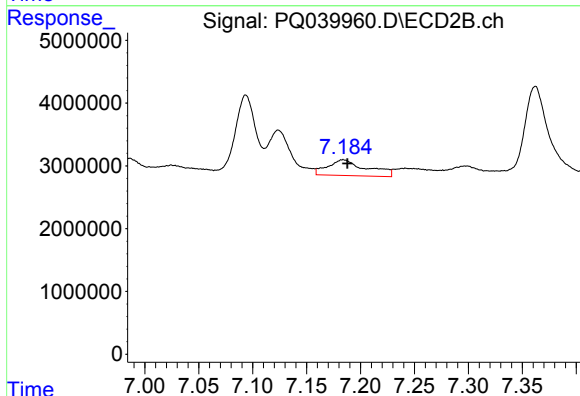
R.T.: 6.752 min
Delta R.T.: 0.020 min
Response: 4685346
Conc: 28.60 ng/ml



#25 AR-1248-5

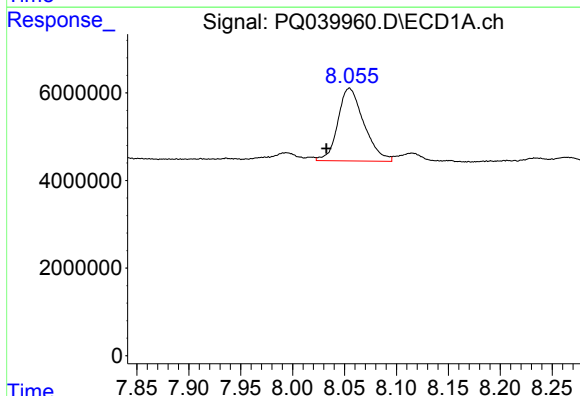
R.T.: 8.115 min
Delta R.T.: 0.008 min
Response: 3353969
Conc: 16.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



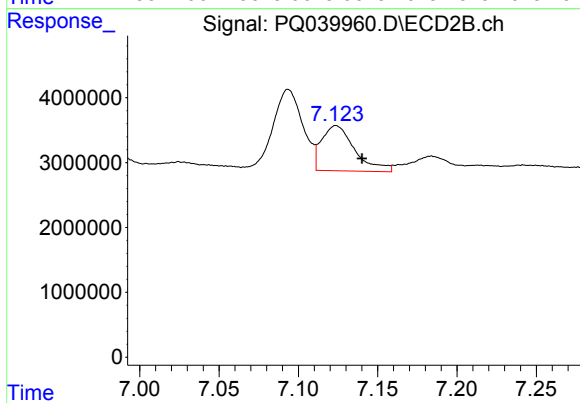
#25 AR-1248-5

R.T.: 7.184 min
Delta R.T.: -0.004 min
Response: 6332614
Conc: 39.08 ng/ml



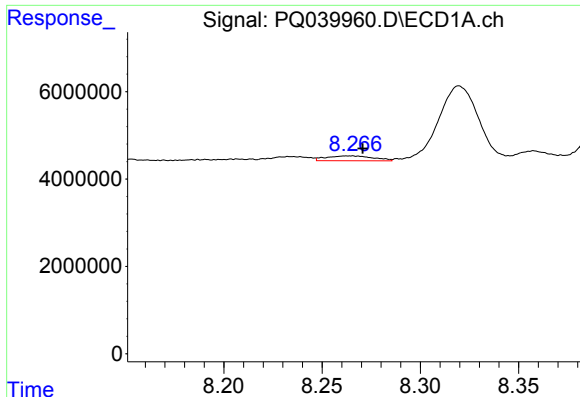
#26 AR-1254-1

R.T.: 8.055 min
Delta R.T.: 0.022 min
Response: 29025345
Conc: 125.74 ng/ml



#26 AR-1254-1

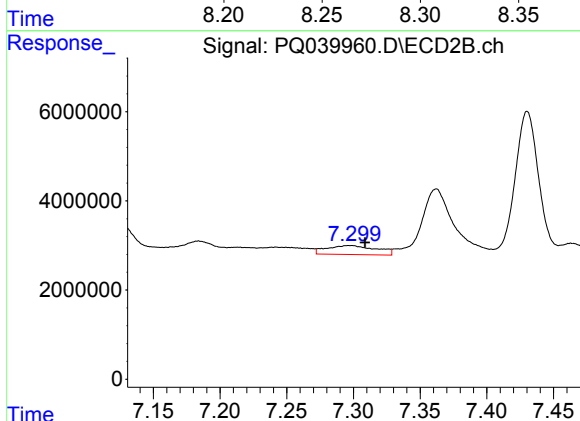
R.T.: 7.124 min
Delta R.T.: -0.016 min
Response: 10130145
Conc: 38.25 ng/ml



#27 AR-1254-2

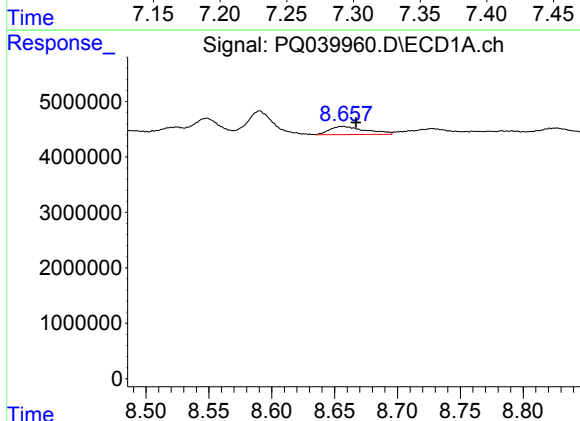
R.T.: 8.264 min
Delta R.T.: -0.006 min
Response: 1857617
Conc: 5.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



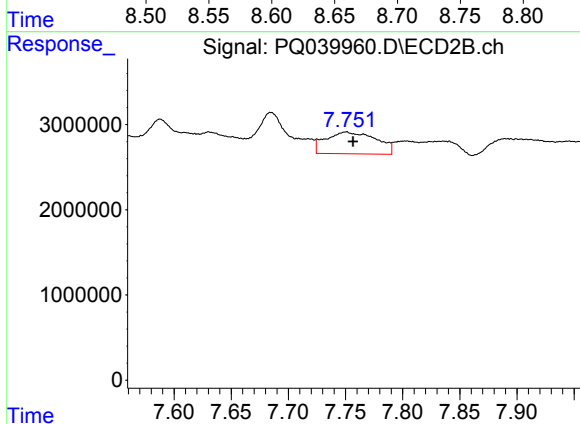
#27 AR-1254-2

R.T.: 7.297 min
Delta R.T.: -0.011 min
Response: 5227949
Conc: 22.90 ng/ml



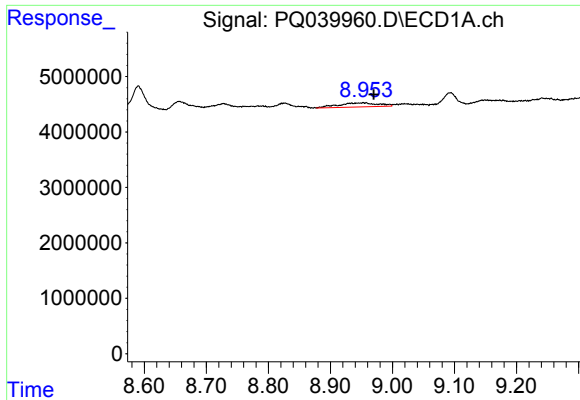
#28 AR-1254-3

R.T.: 8.657 min
Delta R.T.: -0.010 min
Response: 2904942
Conc: 7.65 ng/ml



#28 AR-1254-3

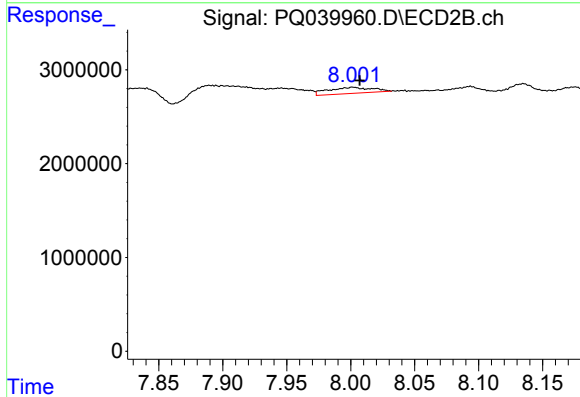
R.T.: 7.750 min
Delta R.T.: -0.006 min
Response: 7843410
Conc: 21.23 ng/ml



#29 AR-1254-4

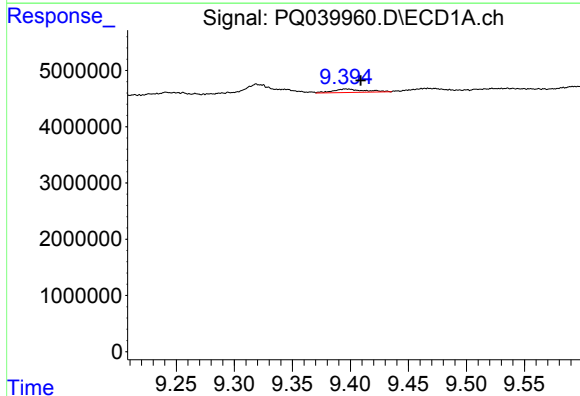
R.T.: 8.954 min
Delta R.T.: -0.016 min
Response: 3298609
Conc: 12.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



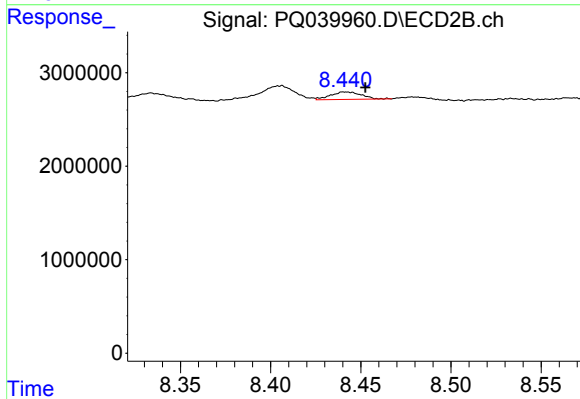
#29 AR-1254-4

R.T.: 8.001 min
Delta R.T.: -0.006 min
Response: 1564277
Conc: 6.82 ng/ml



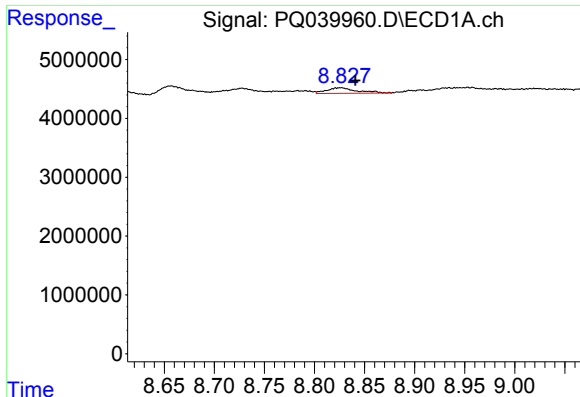
#30 AR-1254-5

R.T.: 9.397 min
Delta R.T.: -0.012 min
Response: 1180626
Conc: 3.93 ng/ml



#30 AR-1254-5

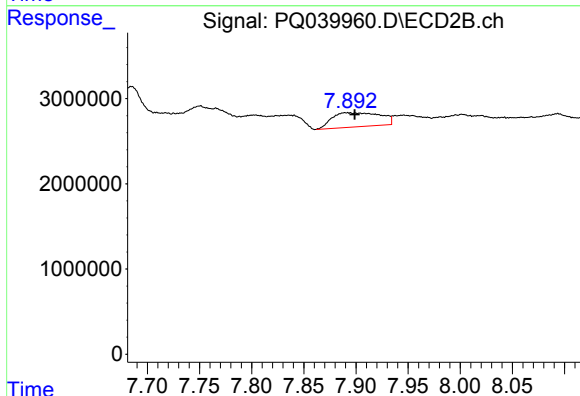
R.T.: 8.442 min
Delta R.T.: -0.010 min
Response: 959595
Conc: 3.08 ng/ml



#31 AR-1260-1

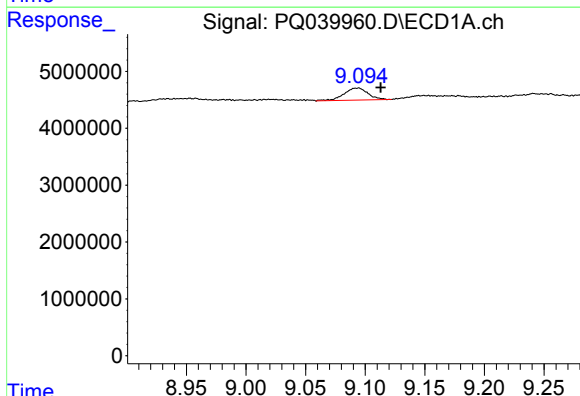
R.T.: 8.826 min
Delta R.T.: -0.015 min
Response: 1981250
Conc: 4.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



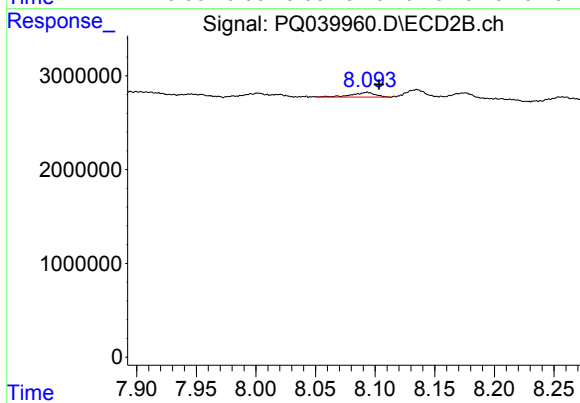
#31 AR-1260-1

R.T.: 7.891 min
Delta R.T.: -0.008 min
Response: 5353658
Conc: 14.53 ng/ml



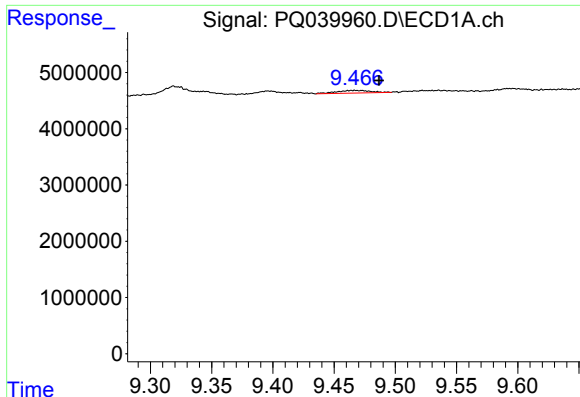
#32 AR-1260-2

R.T.: 9.093 min
Delta R.T.: -0.020 min
Response: 2987312
Conc: 5.56 ng/ml



#32 AR-1260-2

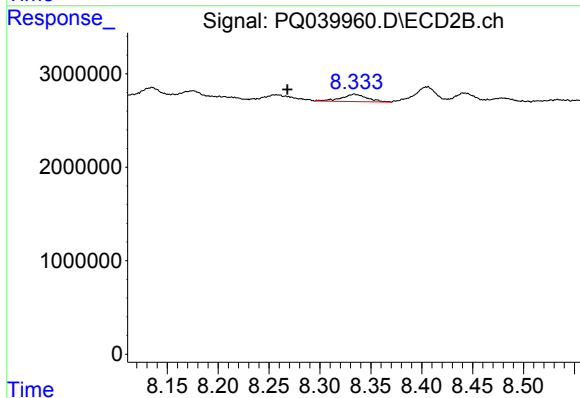
R.T.: 8.093 min
Delta R.T.: -0.010 min
Response: 694891
Conc: 1.53 ng/ml



#33 AR-1260-3

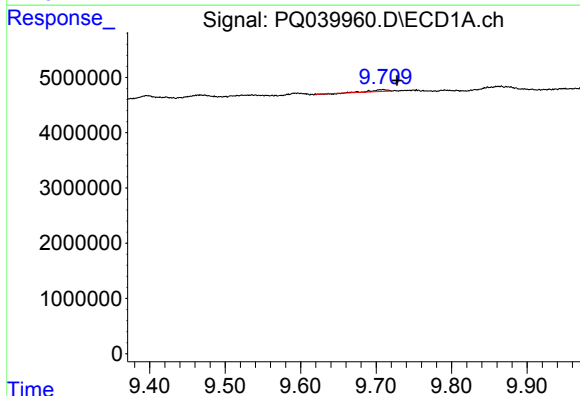
R.T.: 9.467 min
Delta R.T.: -0.019 min
Response: 907318
Conc: 2.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



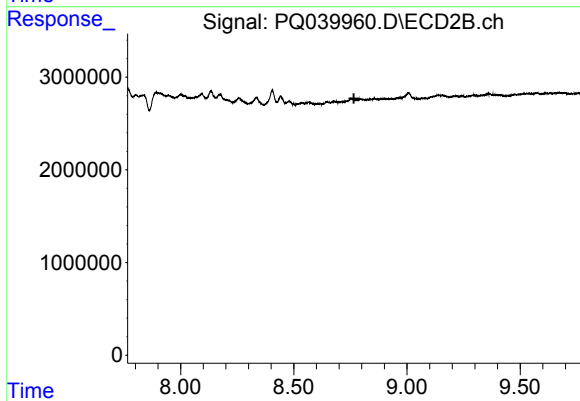
#33 AR-1260-3

R.T.: 8.334 min
Delta R.T.: 0.066 min
Response: 1370407
Conc: 3.26 ng/ml



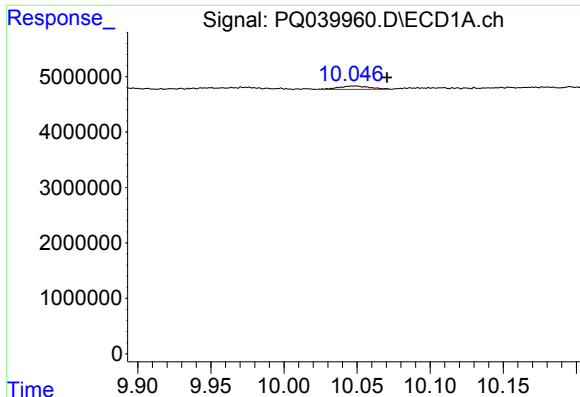
#34 AR-1260-4

R.T.: 9.708 min
Delta R.T.: -0.020 min
Response: 462693
Conc: 1.01 ng/ml



#34 AR-1260-4

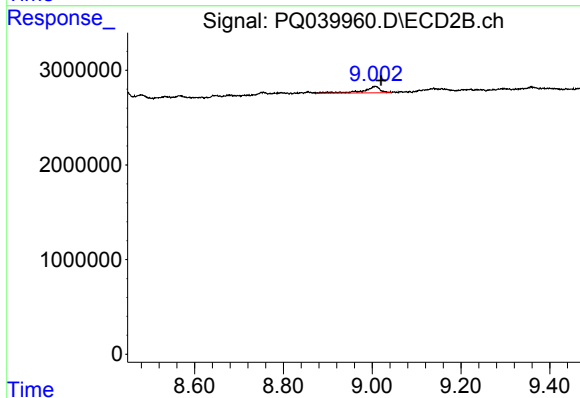
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.



#35 AR-1260-5

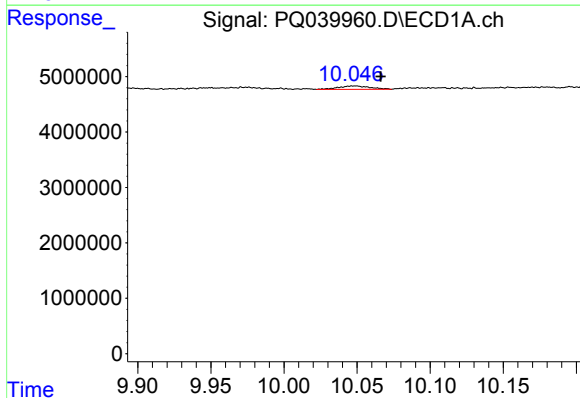
R.T.: 10.048 min
Delta R.T.: -0.023 min
Response: 957707
Conc: 0.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



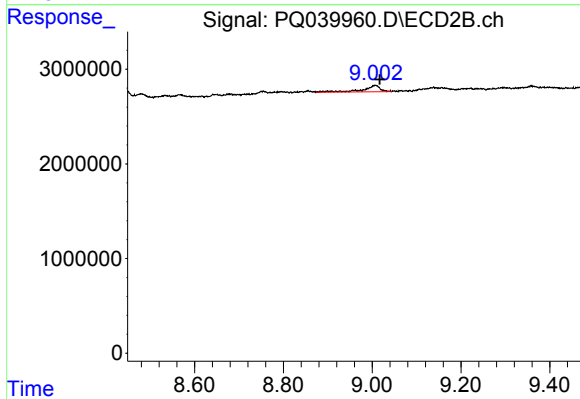
#35 AR-1260-5

R.T.: 9.007 min
Delta R.T.: -0.013 min
Response: 1826598
Conc: 2.23 ng/ml



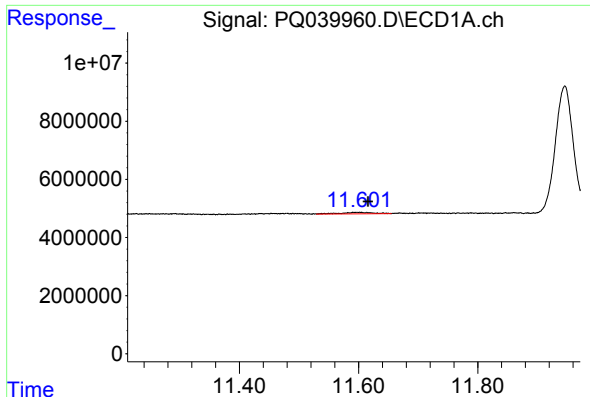
#37 AR-1262-2

R.T.: 10.048 min
Delta R.T.: -0.018 min
Response: 957707
Conc: 1.42 ng/ml



#37 AR-1262-2

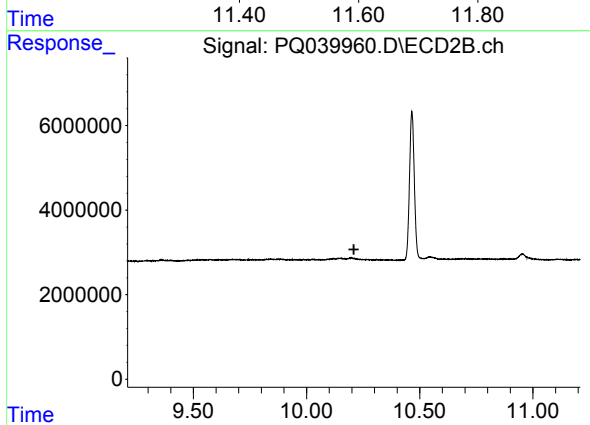
R.T.: 9.007 min
Delta R.T.: -0.010 min
Response: 1826598
Conc: 3.05 ng/ml



#45 AR-1268-5

R.T.: 11.600 min
Delta R.T.: -0.016 min
Response: 1942061
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ETMC8



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.209 min
Response: 0
Conc: N.D.