

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
 Data File : PQ041038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 21:16
 Operator : SM\AJ
 Sample : K3358-10
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ET0X7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 00:50:47 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 19 06:57:02 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...	5.737	4.793	26710971	18286853	11.628	10.831
2)	SA Decachlor...	12.164	10.565	138.2E6	55759058	17.045	16.747
Target Compounds							
3)	L1 AR-1016-1	7.207	6.247	12798395	2348713	110.965	24.890 #
4)	L1 AR-1016-2	7.207	6.269	12798395	7871944	72.935	58.032
5)	L1 AR-1016-3	0.000	6.482	0	3054701	N.D.	41.541 #
6)	L1 AR-1016-4	7.391	6.535	4403777	3324340	48.121	53.413
7)	L1 AR-1016-5	7.724	6.788	4739888	3717938	49.112	45.758
12)	L3 AR-1232-2	6.865	6.269	3996681	7871944	108.872	138.297 #
13)	L3 AR-1232-3	7.207	6.482	12798395	3054701	152.089	100.367 #
14)	L3 AR-1232-4	7.391	6.584	4403777	3514490	108.871	125.016
15)	L3 AR-1232-5	7.495	6.788	3885185	3717938	187.249	122.207 #
16)	L4 AR-1242-1	7.207	6.247	12798395	2348713	127.235	29.437 #
17)	L4 AR-1242-2	7.207	6.269	12798395	7871944	80.159	67.691
18)	L4 AR-1242-3	0.000	6.482	0	3054701	N.D.	48.427 #
19)	L4 AR-1242-4	7.391	6.584	4403777	3514490	56.056	55.406
20)	L4 AR-1242-5	8.213	7.198	9935606	7004729	89.161	73.866
21)	L5 AR-1248-1	7.207	6.247	12798395	2348713	193.301	44.645 #
22)	L5 AR-1248-2	7.495	6.535	3885185	3324340	41.272	42.049
23)	L5 AR-1248-3	7.724	6.584	4739888	3514490	38.615	43.938
24)	L5 AR-1248-4	8.171	6.788	6202040	3717938	37.610	36.545
25)	L5 AR-1248-5	8.213	7.245	9935606	7532878	60.408	64.046
26)	L6 AR-1254-1	8.140	7.198	6701548	7004729	40.120	35.684
27)	L6 AR-1254-2	8.382	7.366	9235756	3386250	31.276	18.660 #
28)	L6 AR-1254-3	8.773	7.812	6328861	5064557	17.989	17.166
29)	L6 AR-1254-4	9.076	8.063	5024803	3724605	16.297	18.322
30)	L6 AR-1254-5	9.515	8.509	4033037	1665745	13.681	6.284 #
31)	L7 AR-1260-1	8.946	7.954	1170321	2226319	5.054	12.374 #
32)	L7 AR-1260-2	9.216	8.155	2262516	1673414	7.050	6.908
33)	L7 AR-1260-3	0.000	8.321	0	720373	N.D.	3.480 #

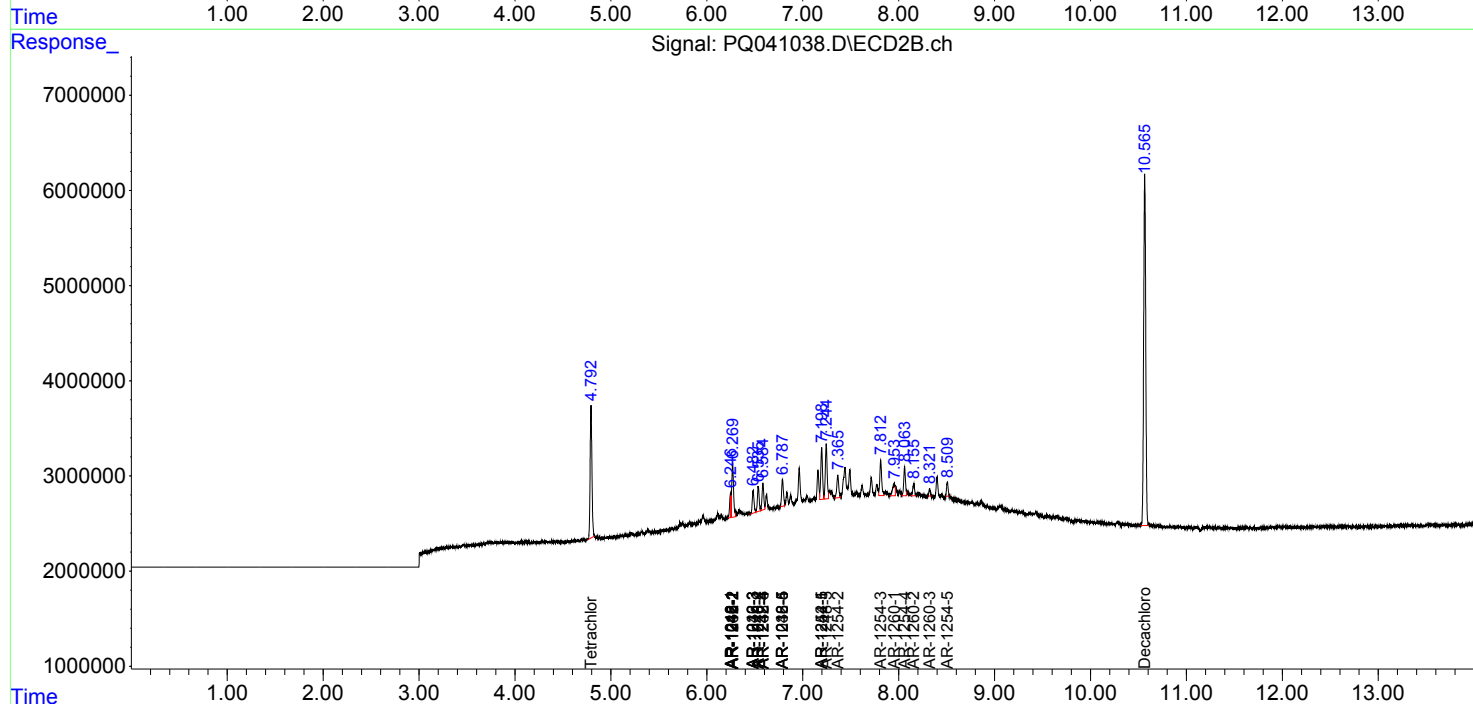
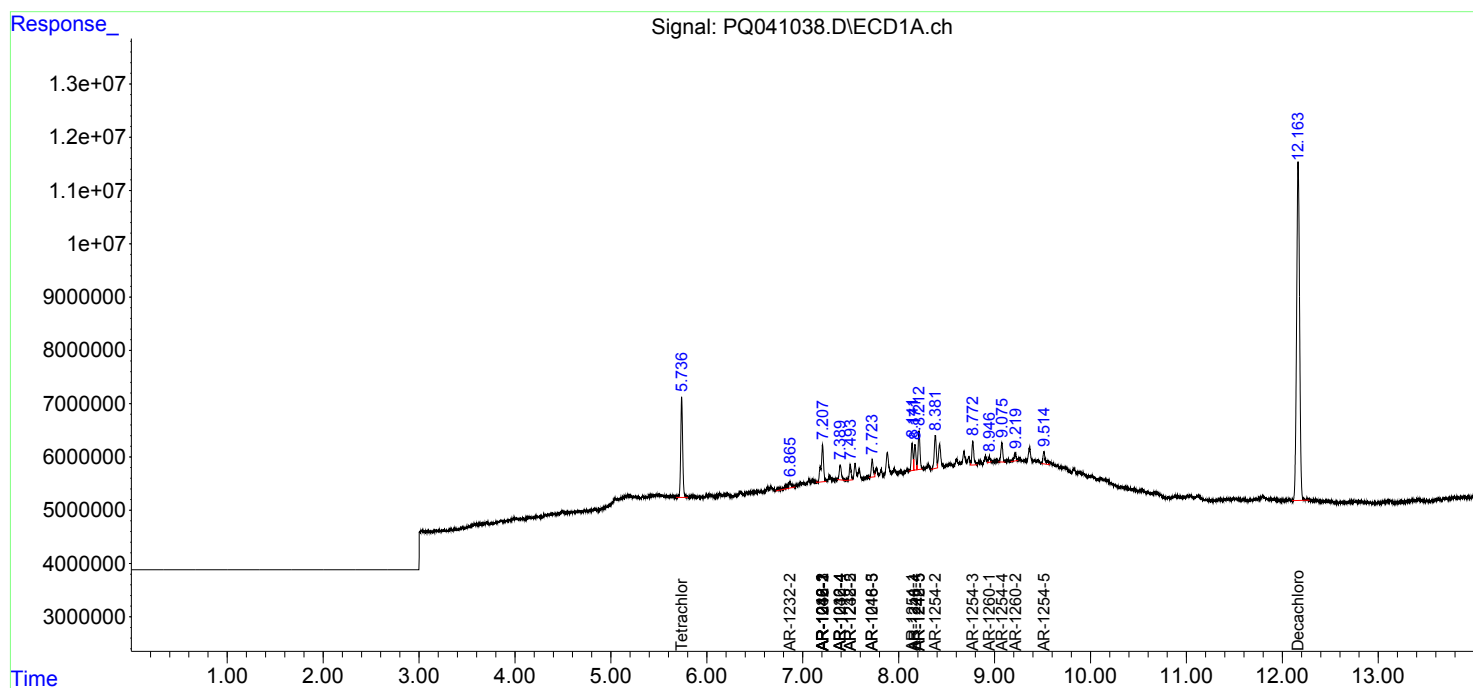
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

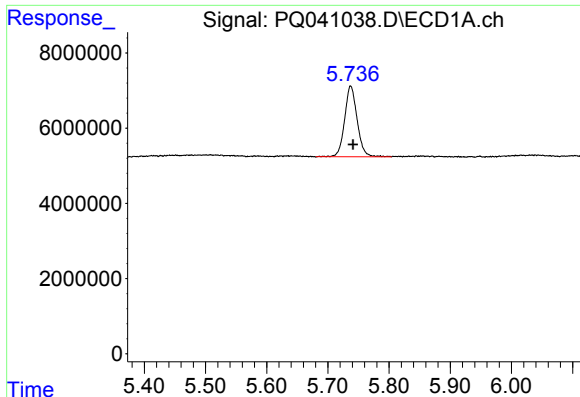
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061919\
Data File : PQ041038.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 21:16
Operator : SM\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Jun 20 00:50:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061819CLP.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

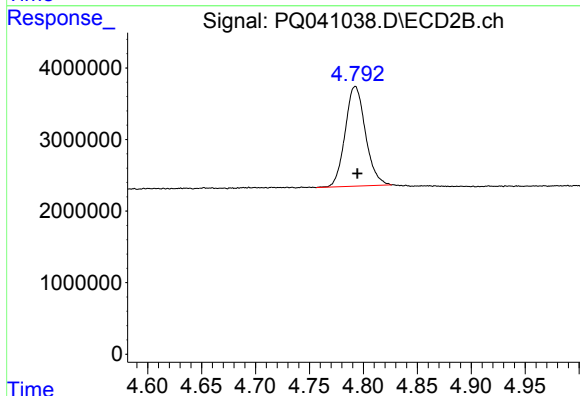




#1 Tetrachloro-m-xylene

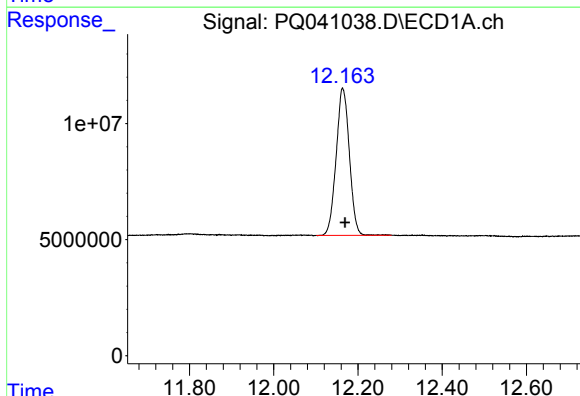
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 26710971
Conc: 11.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



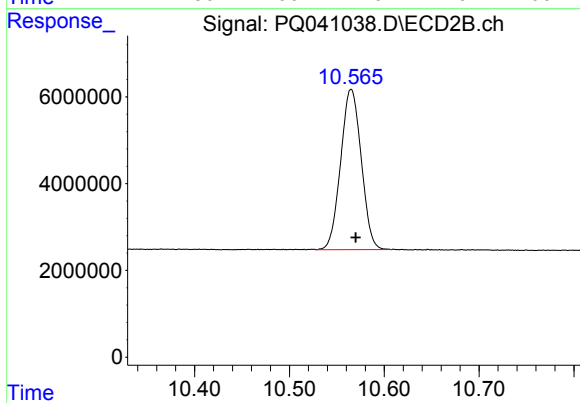
#1 Tetrachloro-m-xylene

R.T.: 4.793 min
Delta R.T.: -0.002 min
Response: 18286853
Conc: 10.83 ng/ml



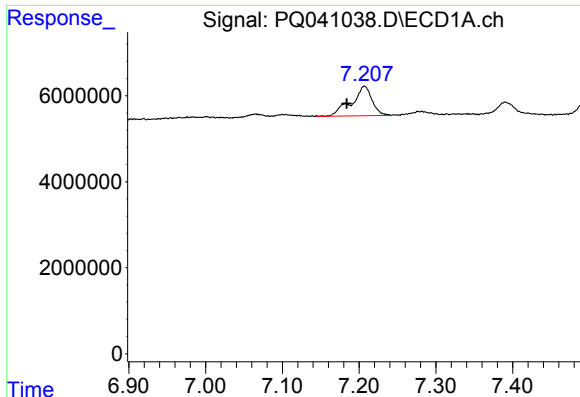
#2 Decachlorobiphenyl

R.T.: 12.164 min
Delta R.T.: -0.005 min
Response: 138156250
Conc: 17.05 ng/ml



#2 Decachlorobiphenyl

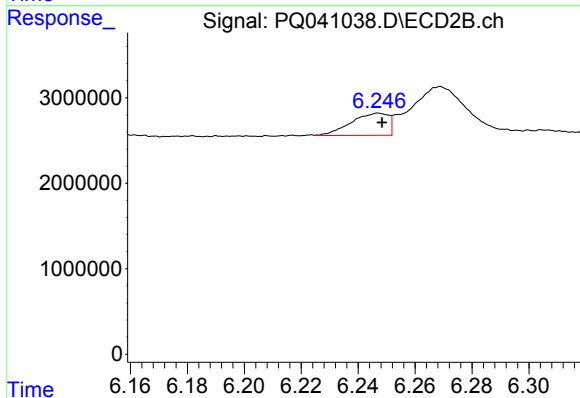
R.T.: 10.565 min
Delta R.T.: -0.005 min
Response: 55759058
Conc: 16.75 ng/ml



#3 AR-1016-1

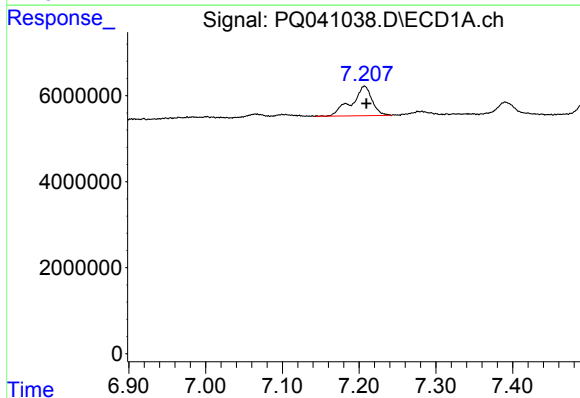
R.T.: 7.207 min
Delta R.T.: 0.023 min
Response: 12798395
Conc: 110.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



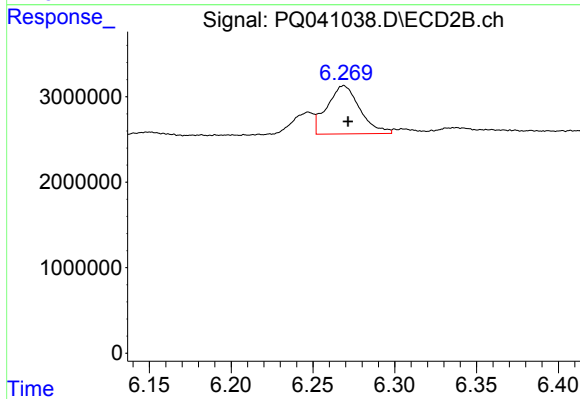
#3 AR-1016-1

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 2348713
Conc: 24.89 ng/ml



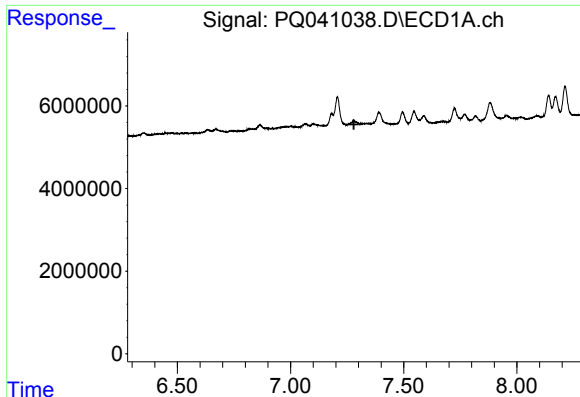
#4 AR-1016-2

R.T.: 7.207 min
Delta R.T.: -0.003 min
Response: 12798395
Conc: 72.94 ng/ml



#4 AR-1016-2

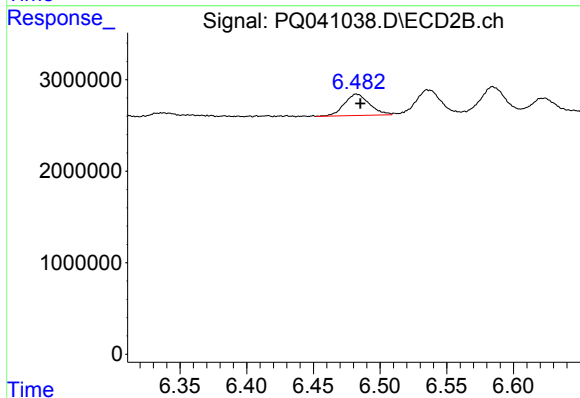
R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 7871944
Conc: 58.03 ng/ml



#5 AR-1016-3

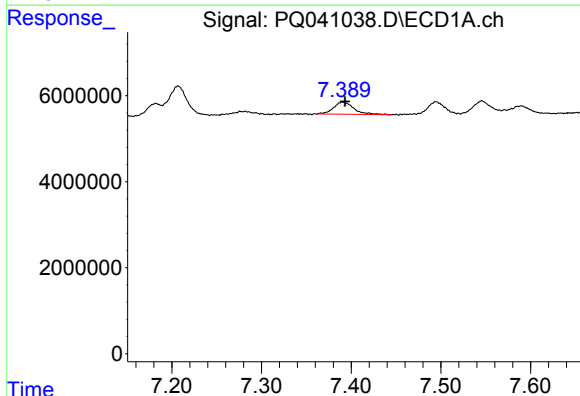
R.T.: 0.000 min
Exp R.T.: 7.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ET0X7



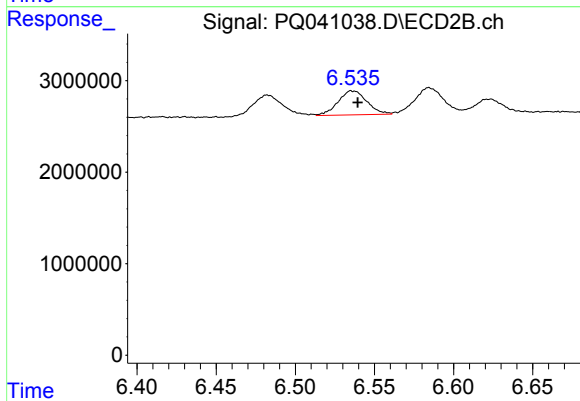
#5 AR-1016-3

R.T.: 6.482 min
Delta R.T.: -0.003 min
Response: 3054701
Conc: 41.54 ng/ml



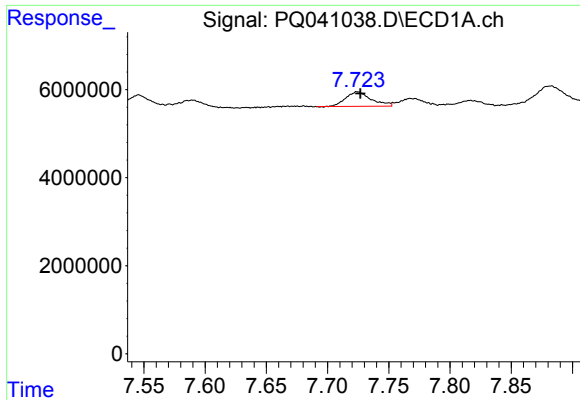
#6 AR-1016-4

R.T.: 7.391 min
Delta R.T.: -0.002 min
Response: 4403777
Conc: 48.12 ng/ml



#6 AR-1016-4

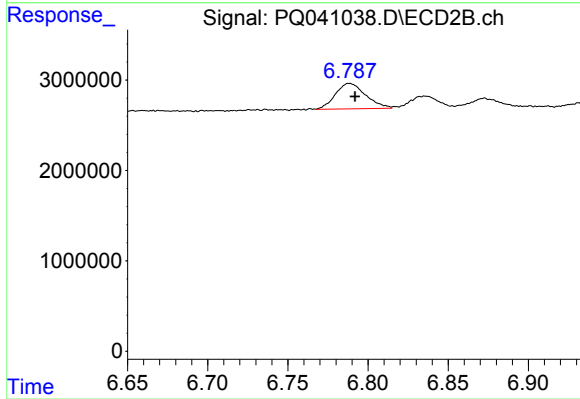
R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 3324340
Conc: 53.41 ng/ml



#7 AR-1016-5

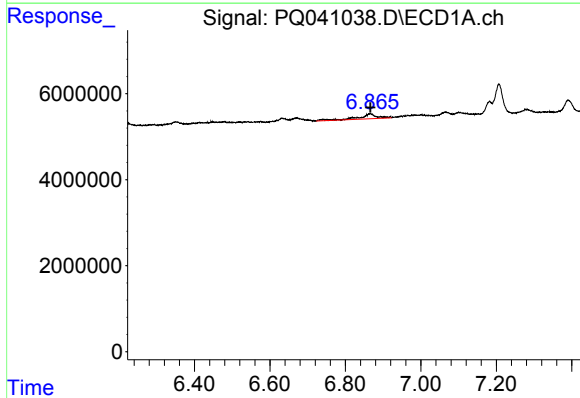
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 4739888
Conc: 49.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



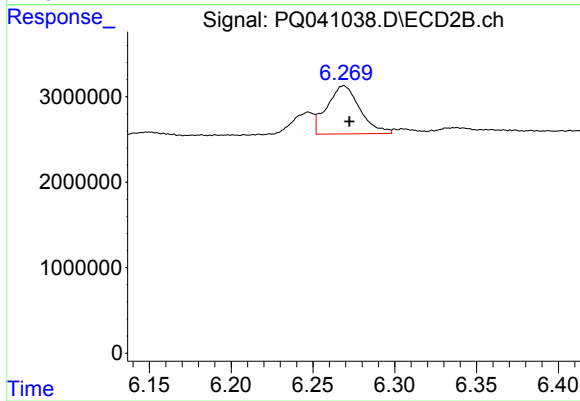
#7 AR-1016-5

R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 3717938
Conc: 45.76 ng/ml



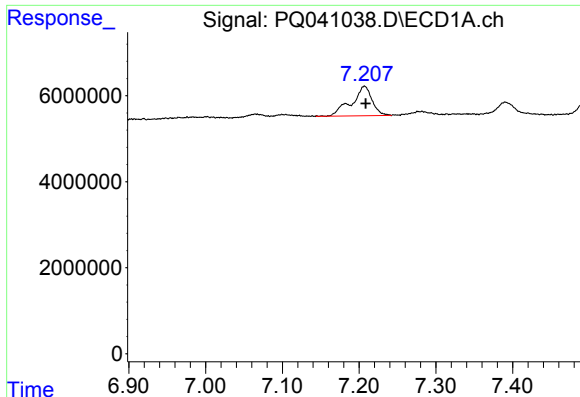
#12 AR-1232-2

R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 3996681
Conc: 108.87 ng/ml



#12 AR-1232-2

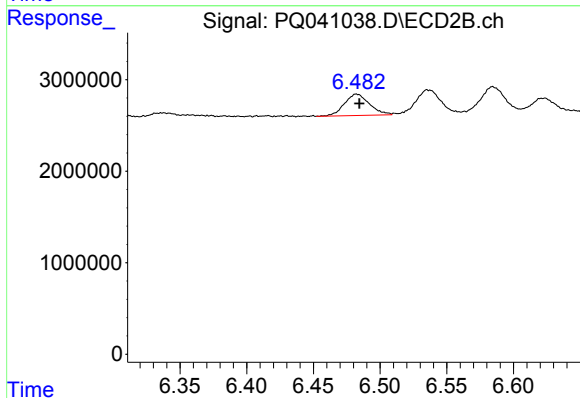
R.T.: 6.269 min
Delta R.T.: -0.003 min
Response: 7871944
Conc: 138.30 ng/ml



#13 AR-1232-3

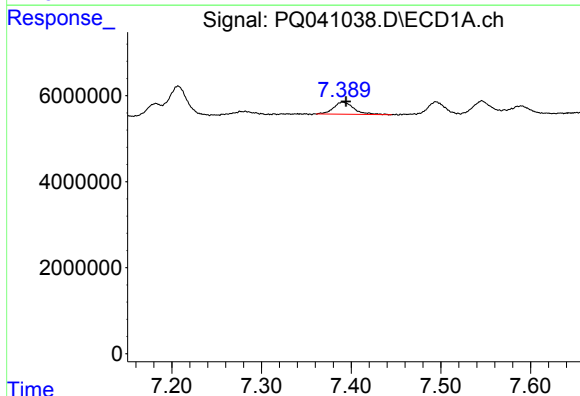
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 12798395
Conc: 152.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



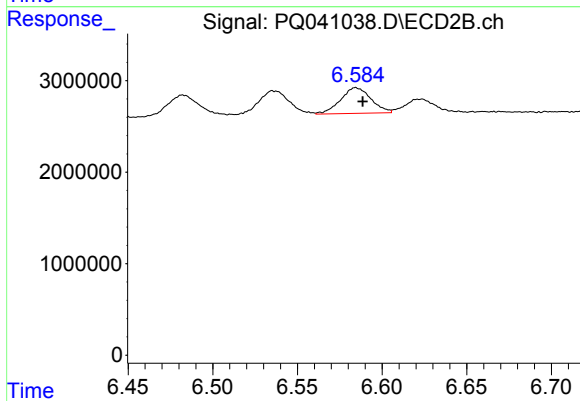
#13 AR-1232-3

R.T.: 6.482 min
Delta R.T.: -0.002 min
Response: 3054701
Conc: 100.37 ng/ml



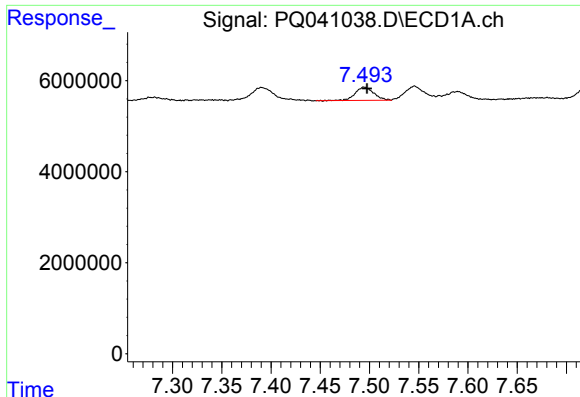
#14 AR-1232-4

R.T.: 7.391 min
Delta R.T.: -0.004 min
Response: 4403777
Conc: 108.87 ng/ml



#14 AR-1232-4

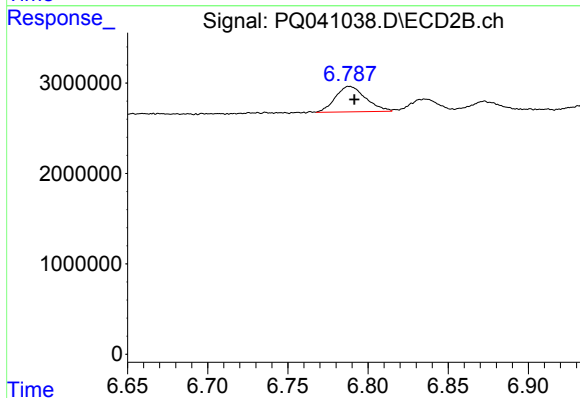
R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 3514490
Conc: 125.02 ng/ml



#15 AR-1232-5

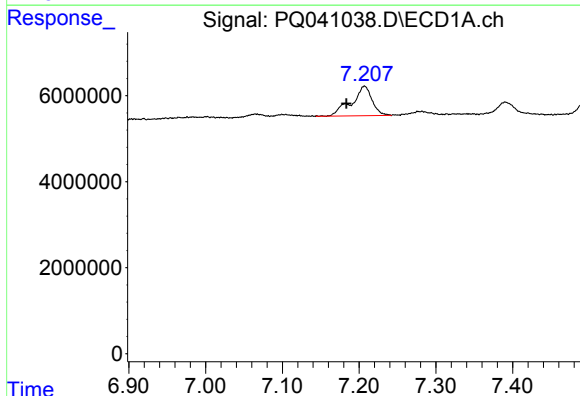
R.T.: 7.495 min
Delta R.T.: -0.003 min
Response: 3885185
Conc: 187.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



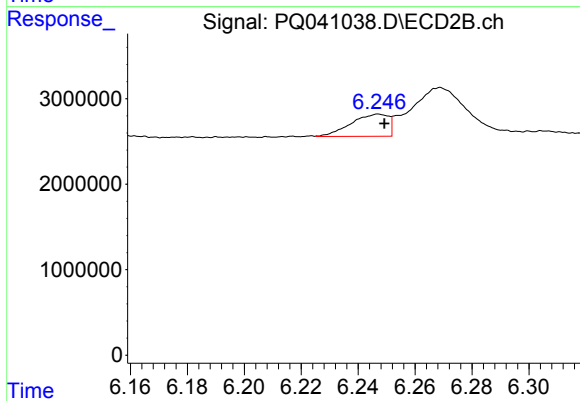
#15 AR-1232-5

R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 3717938
Conc: 122.21 ng/ml



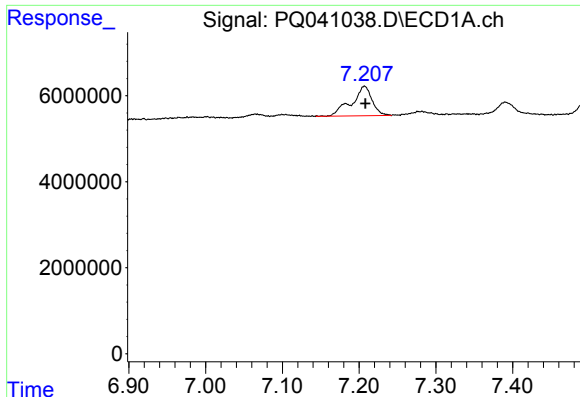
#16 AR-1242-1

R.T.: 7.207 min
Delta R.T.: 0.023 min
Response: 12798395
Conc: 127.24 ng/ml



#16 AR-1242-1

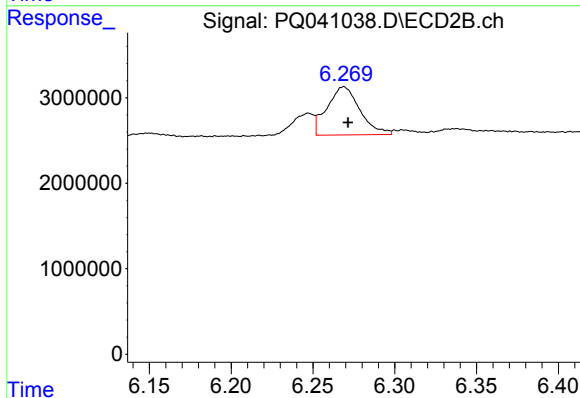
R.T.: 6.247 min
Delta R.T.: -0.002 min
Response: 2348713
Conc: 29.44 ng/ml



#17 AR-1242-2

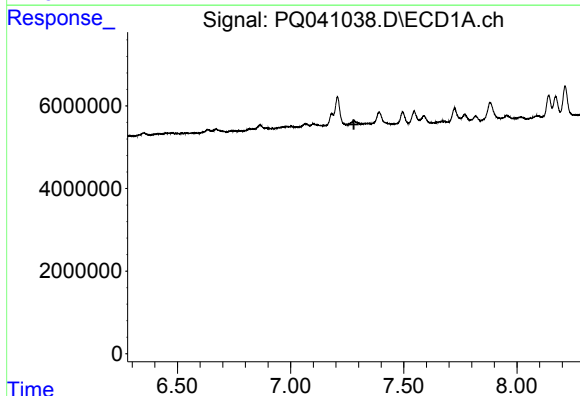
R.T.: 7.207 min
Delta R.T.: -0.001 min
Response: 12798395
Conc: 80.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



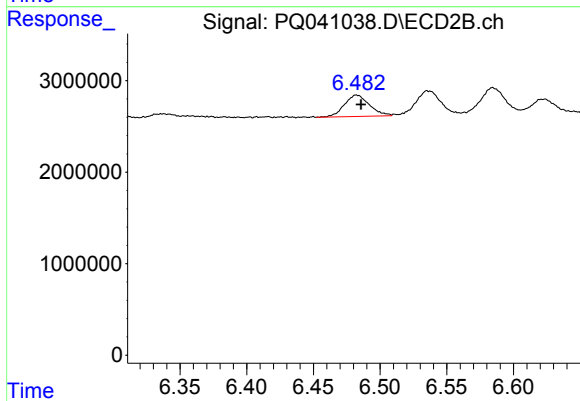
#17 AR-1242-2

R.T.: 6.269 min
Delta R.T.: -0.002 min
Response: 7871944
Conc: 67.69 ng/ml



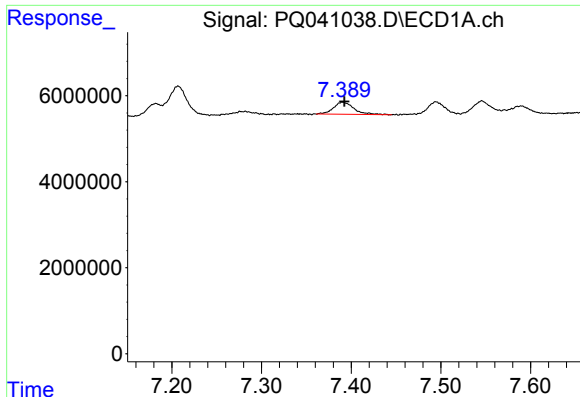
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.279 min
Response: 0
Conc: N.D.



#18 AR-1242-3

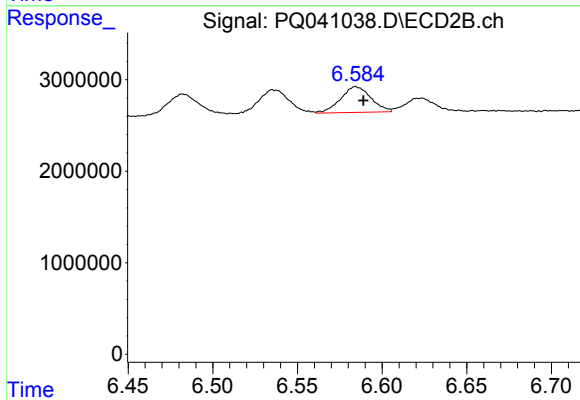
R.T.: 6.482 min
Delta R.T.: -0.004 min
Response: 3054701
Conc: 48.43 ng/ml



#19 AR-1242-4

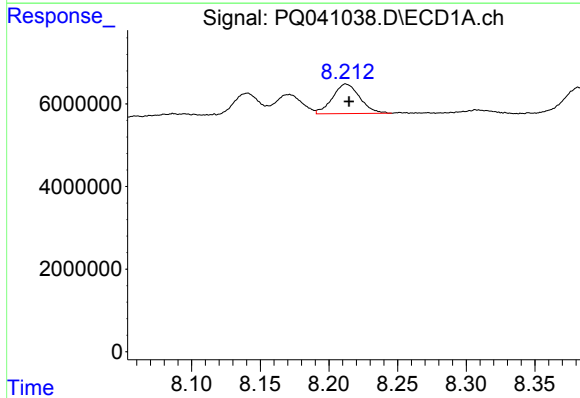
R.T.: 7.391 min
Delta R.T.: -0.002 min
Response: 4403777
Conc: 56.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



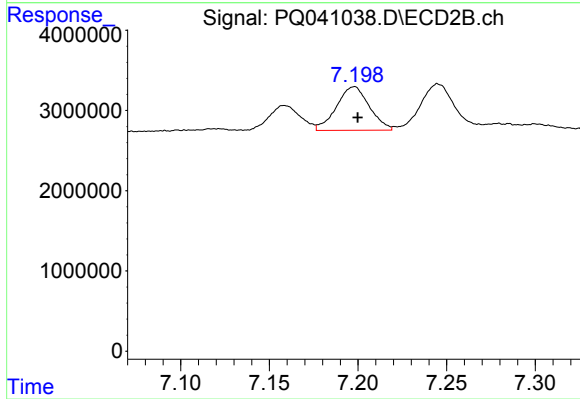
#19 AR-1242-4

R.T.: 6.584 min
Delta R.T.: -0.004 min
Response: 3514490
Conc: 55.41 ng/ml



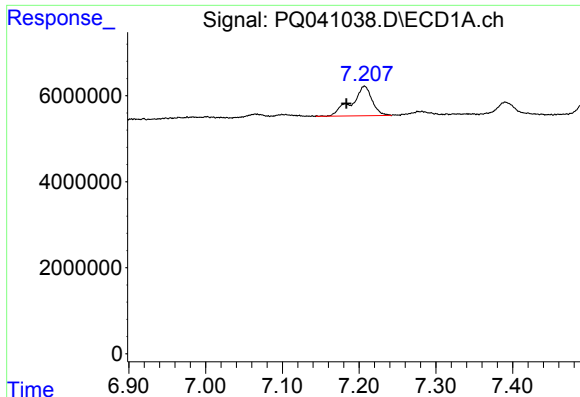
#20 AR-1242-5

R.T.: 8.213 min
Delta R.T.: -0.002 min
Response: 9935606
Conc: 89.16 ng/ml



#20 AR-1242-5

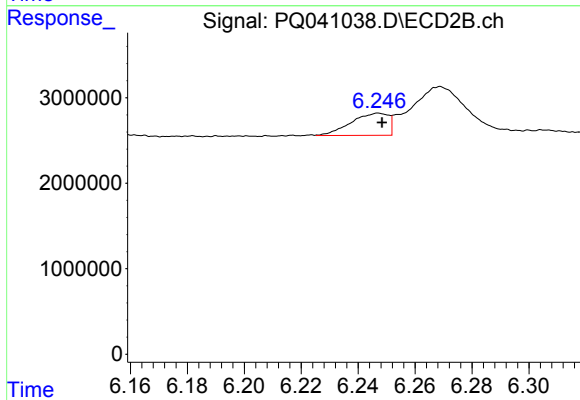
R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 7004729
Conc: 73.87 ng/ml



#21 AR-1248-1

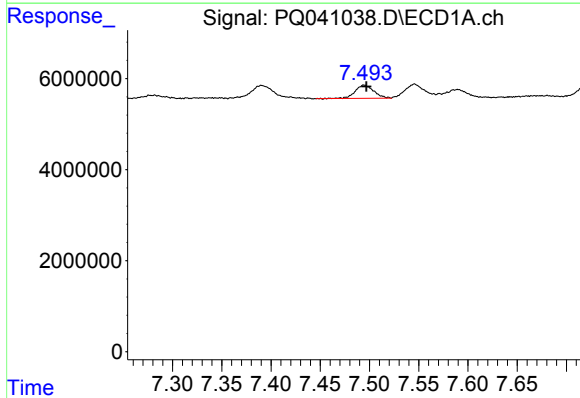
R.T.: 7.207 min
Delta R.T.: 0.023 min
Response: 12798395
Conc: 193.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



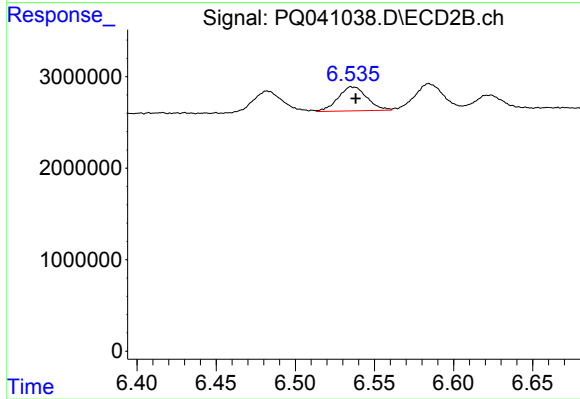
#21 AR-1248-1

R.T.: 6.247 min
Delta R.T.: -0.001 min
Response: 2348713
Conc: 44.64 ng/ml



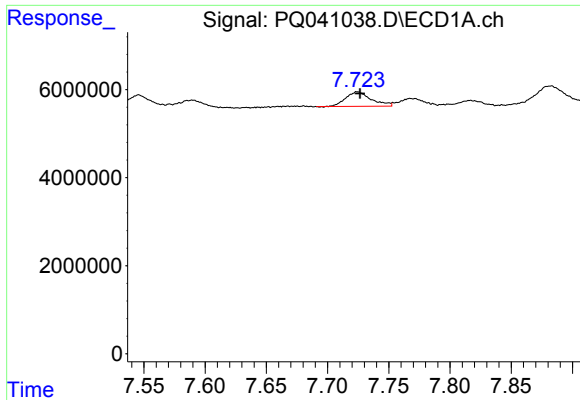
#22 AR-1248-2

R.T.: 7.495 min
Delta R.T.: -0.002 min
Response: 3885185
Conc: 41.27 ng/ml



#22 AR-1248-2

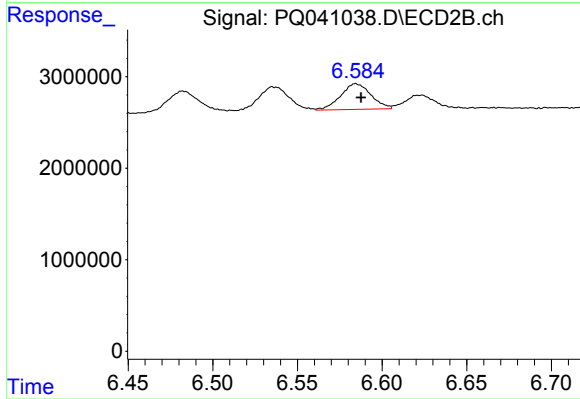
R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 3324340
Conc: 42.05 ng/ml



#23 AR-1248-3

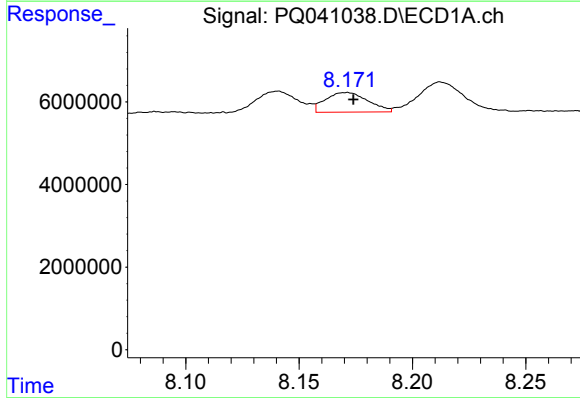
R.T.: 7.724 min
Delta R.T.: -0.002 min
Response: 4739888
Conc: 38.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



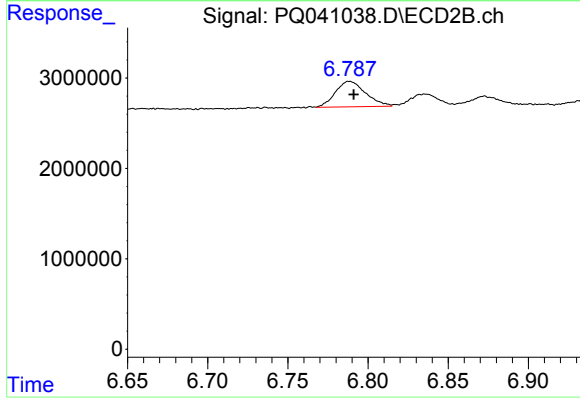
#23 AR-1248-3

R.T.: 6.584 min
Delta R.T.: -0.003 min
Response: 3514490
Conc: 43.94 ng/ml



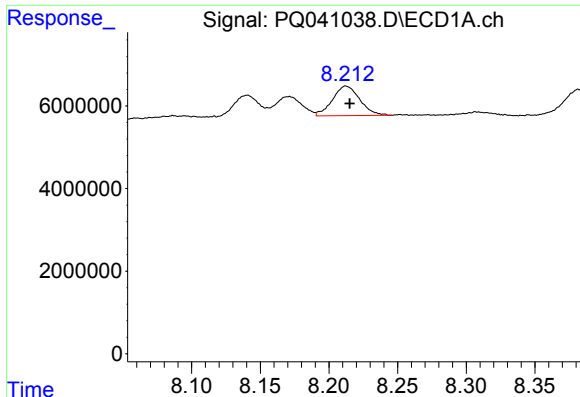
#24 AR-1248-4

R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 6202040
Conc: 37.61 ng/ml



#24 AR-1248-4

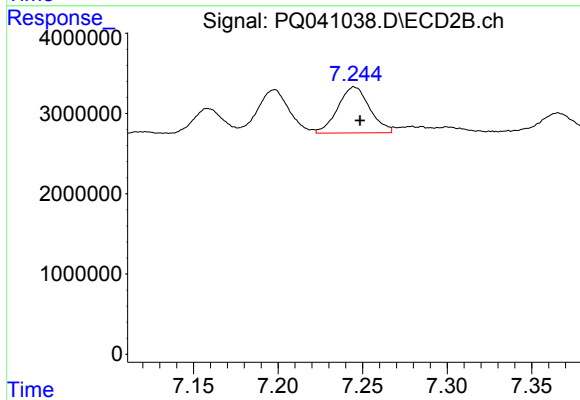
R.T.: 6.788 min
Delta R.T.: -0.003 min
Response: 3717938
Conc: 36.54 ng/ml



#25 AR-1248-5

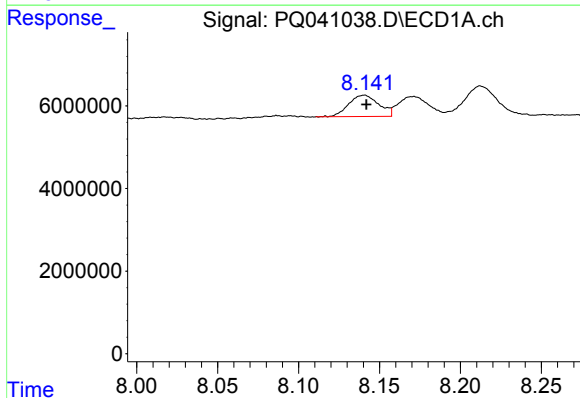
R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 9935606
Conc: 60.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



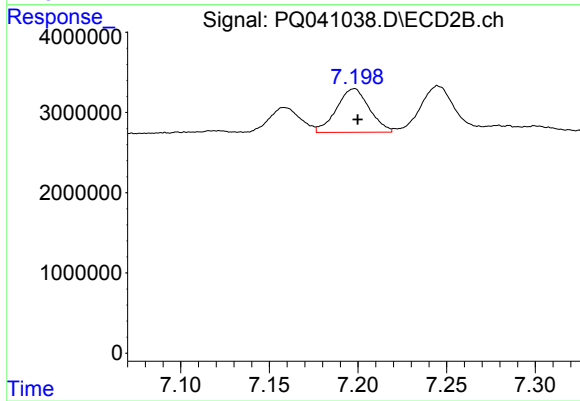
#25 AR-1248-5

R.T.: 7.245 min
Delta R.T.: -0.004 min
Response: 7532878
Conc: 64.05 ng/ml



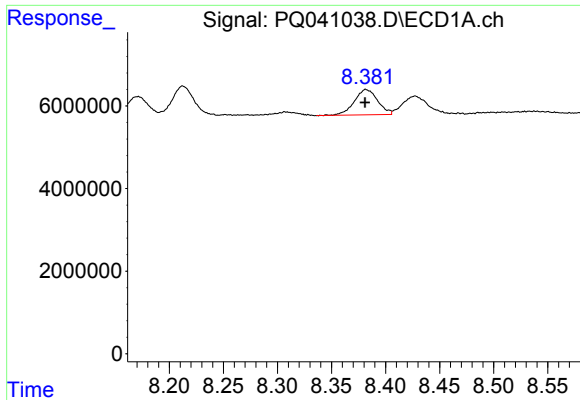
#26 AR-1254-1

R.T.: 8.140 min
Delta R.T.: -0.002 min
Response: 6701548
Conc: 40.12 ng/ml



#26 AR-1254-1

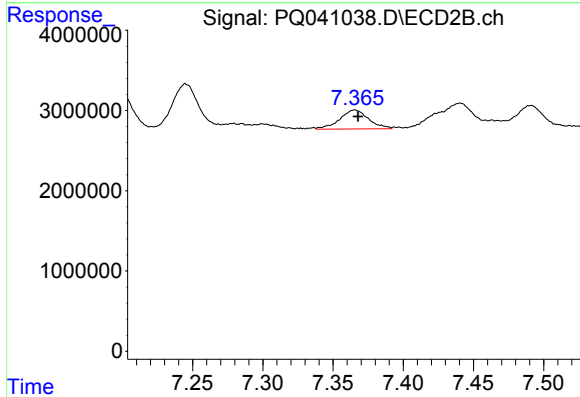
R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 7004729
Conc: 35.68 ng/ml



#27 AR-1254-2

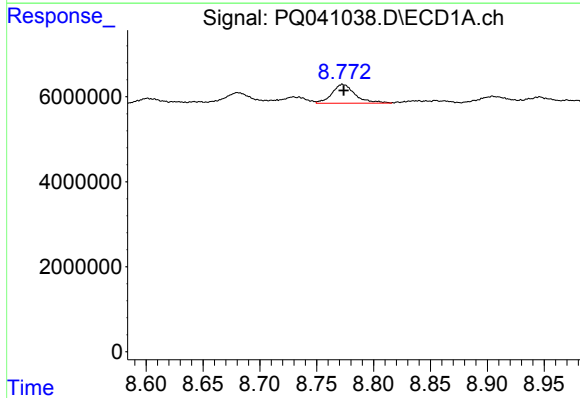
R.T.: 8.382 min
Delta R.T.: 0.001 min
Response: 9235756
Conc: 31.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



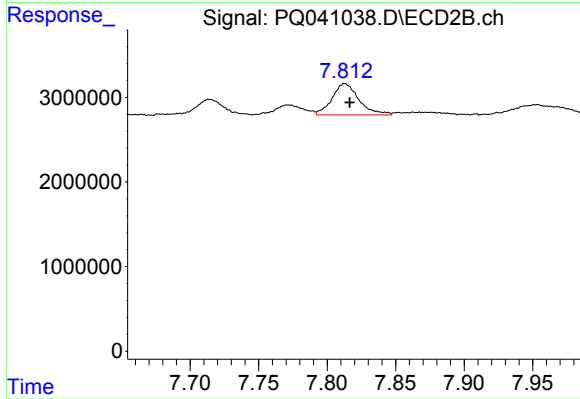
#27 AR-1254-2

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 3386250
Conc: 18.66 ng/ml



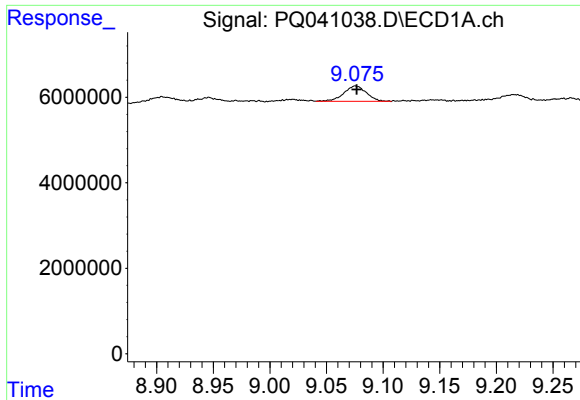
#28 AR-1254-3

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 6328861
Conc: 17.99 ng/ml



#28 AR-1254-3

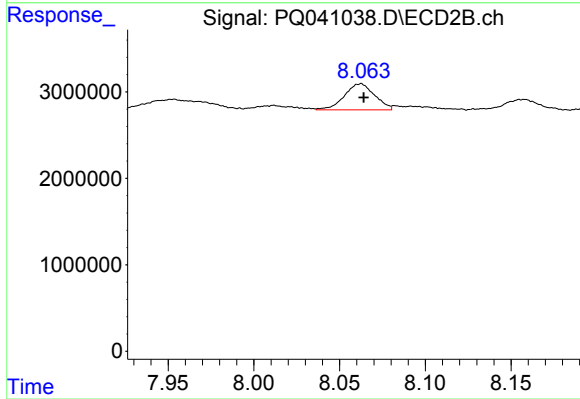
R.T.: 7.812 min
Delta R.T.: -0.004 min
Response: 5064557
Conc: 17.17 ng/ml



#29 AR-1254-4

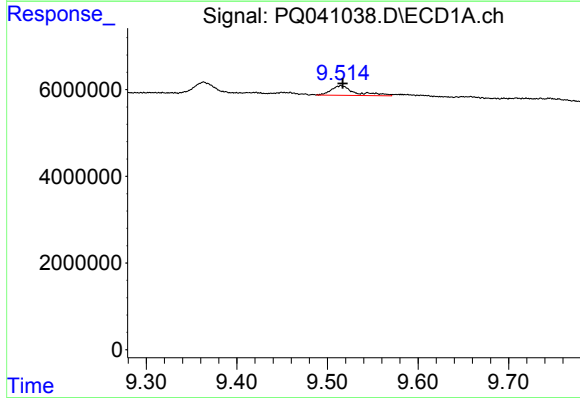
R.T.: 9.076 min
Delta R.T.: 0.000 min
Response: 5024803
Conc: 16.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



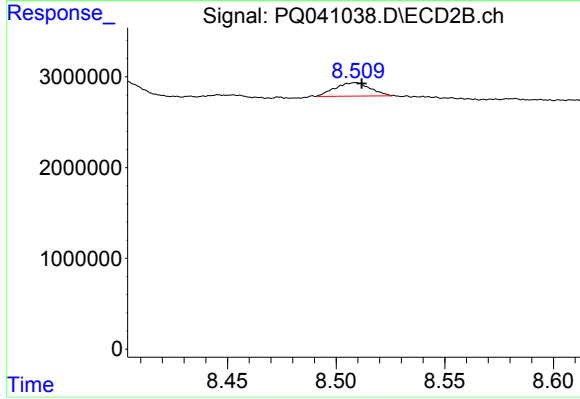
#29 AR-1254-4

R.T.: 8.063 min
Delta R.T.: -0.001 min
Response: 3724605
Conc: 18.32 ng/ml



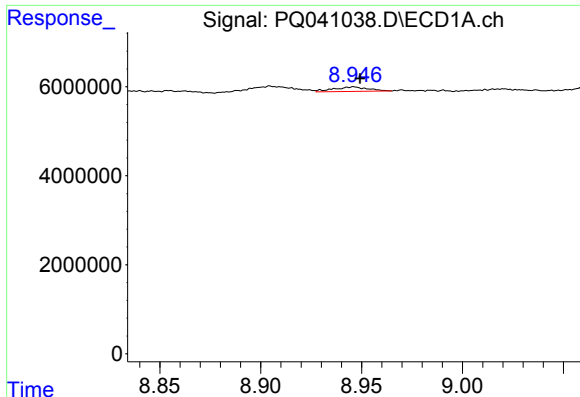
#30 AR-1254-5

R.T.: 9.515 min
Delta R.T.: -0.002 min
Response: 4033037
Conc: 13.68 ng/ml



#30 AR-1254-5

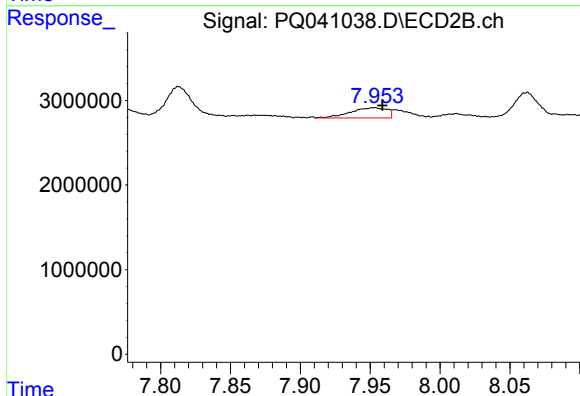
R.T.: 8.509 min
Delta R.T.: -0.003 min
Response: 1665745
Conc: 6.28 ng/ml



#31 AR-1260-1

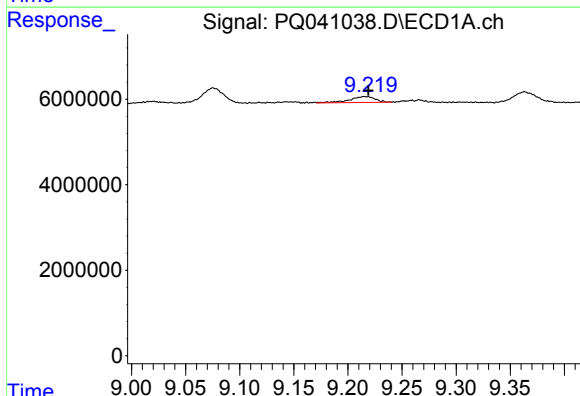
R.T.: 8.946 min
Delta R.T.: -0.003 min
Response: 1170321
Conc: 5.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ET0X7



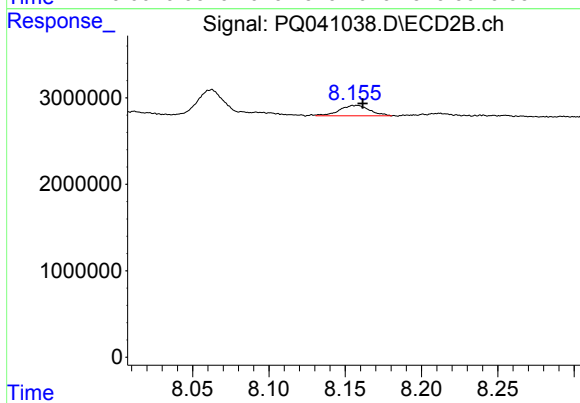
#31 AR-1260-1

R.T.: 7.954 min
Delta R.T.: -0.005 min
Response: 2226319
Conc: 12.37 ng/ml



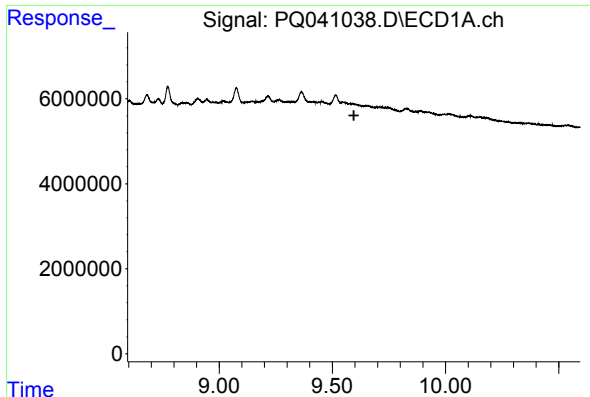
#32 AR-1260-2

R.T.: 9.216 min
Delta R.T.: -0.003 min
Response: 2262516
Conc: 7.05 ng/ml



#32 AR-1260-2

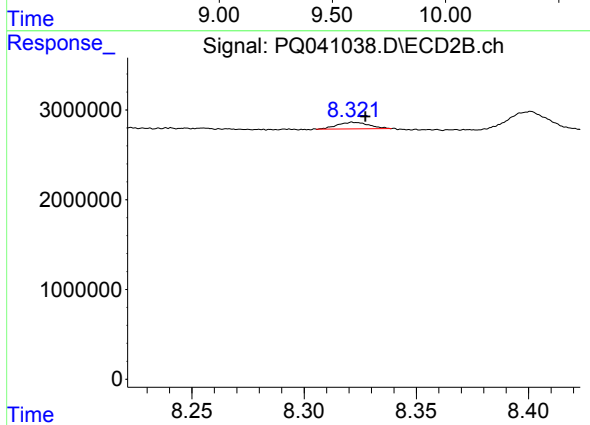
R.T.: 8.155 min
Delta R.T.: -0.007 min
Response: 1673414
Conc: 6.91 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 9.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ET0X7



#33 AR-1260-3

R.T.: 8.321 min
Delta R.T.: -0.006 min
Response: 720373
Conc: 3.48 ng/ml