

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061819\
 Data File : PQ041004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2019 07:21
 Operator : SM\AJ
 Sample : K3360-12
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 A41Z2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 08:07:27 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...	5.738	4.795	44628289	31527414	19.428	18.674
2)	SA Decachlor...	12.162	10.564	289.4E6	113.5E6	35.703	34.077
Target Compounds							
3)	L1 AR-1016-1	7.183	6.248	1656363	840501	14.361	8.907 #
4)	L1 AR-1016-2	7.207	6.271	2916795	1308962	16.622	9.650 #
5)	L1 AR-1016-3	0.000	6.486	0	866265	N.D.	11.780 #
6)	L1 AR-1016-4	0.000	6.538	0	5014890	N.D.	80.576 #
7)	L1 AR-1016-5	7.723	6.791	3364353	3095216	34.859	38.094
12)	L3 AR-1232-2	0.000	6.271	0	1308962	N.D.	22.996 #
13)	L3 AR-1232-3	7.207	6.486	2916795	866265	34.661	28.462
14)	L3 AR-1232-4	0.000	6.586	0	6596290	N.D.	234.641 #
15)	L3 AR-1232-5	7.494	6.791	5940573	3095216	286.310	101.738 #
16)	L4 AR-1242-1	7.183	6.248	1656363	840501	16.467	10.534 #
17)	L4 AR-1242-2	7.207	6.271	2916795	1308962	18.269	11.256 #
18)	L4 AR-1242-3	0.000	6.486	0	866265	N.D.	13.733 #
19)	L4 AR-1242-4	0.000	6.586	0	6596290	N.D.	103.991 #
20)	L4 AR-1242-5	8.211	7.199	8645460	6470830	77.583	68.236
21)	L5 AR-1248-1	7.183	6.248	1656363	840501	25.017	15.976 #
22)	L5 AR-1248-2	7.494	6.538	5940573	5014890	63.106	63.433
23)	L5 AR-1248-3	7.723	6.586	3364353	6596290	27.409	82.466 #
24)	L5 AR-1248-4	8.171	6.791	4904999	3095216	29.744	30.424
25)	L5 AR-1248-5	8.211	7.246	8645460	7724355	52.564	65.674
26)	L6 AR-1254-1	8.139	7.199	3732812	6470830	22.347	32.964 #
27)	L6 AR-1254-2	8.380	7.367	3022206	2788115	10.234	15.364 #
28)	L6 AR-1254-3	8.776	7.817	4338241	1762552	12.331	5.974 #
29)	L6 AR-1254-4	9.073	8.062	2242697	2679165	7.274	13.179 #
31)	L7 AR-1260-1	8.904	7.955	2751274	3256322	11.882	18.098 #
32)	L7 AR-1260-2	9.152	8.215	2623776	1880157	8.176	7.762
34)	L7 AR-1260-4	9.906	0.000	2919727	0	10.276	N.D. #
35)	L7 AR-1260-5	10.237	0.000	16267829	0	23.662	N.D. #
37)	L8 AR-1262-2	10.237	0.000	16267829	0	19.765	N.D. #
43)	L9 AR-1268-3	0.000	9.650	0	945648	N.D.	1.771 #
45)	L9 AR-1268-5	11.792	10.279	2655776	1297199	0.789	0.902

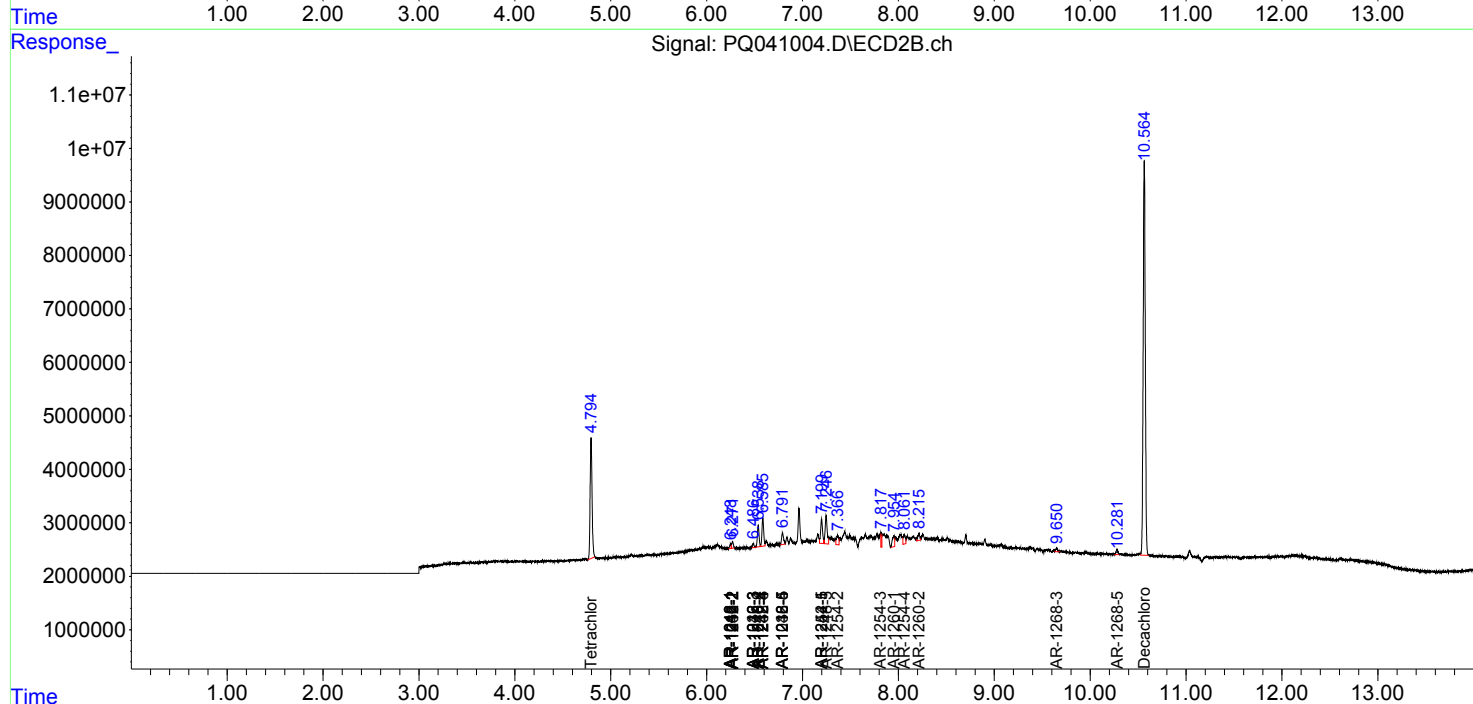
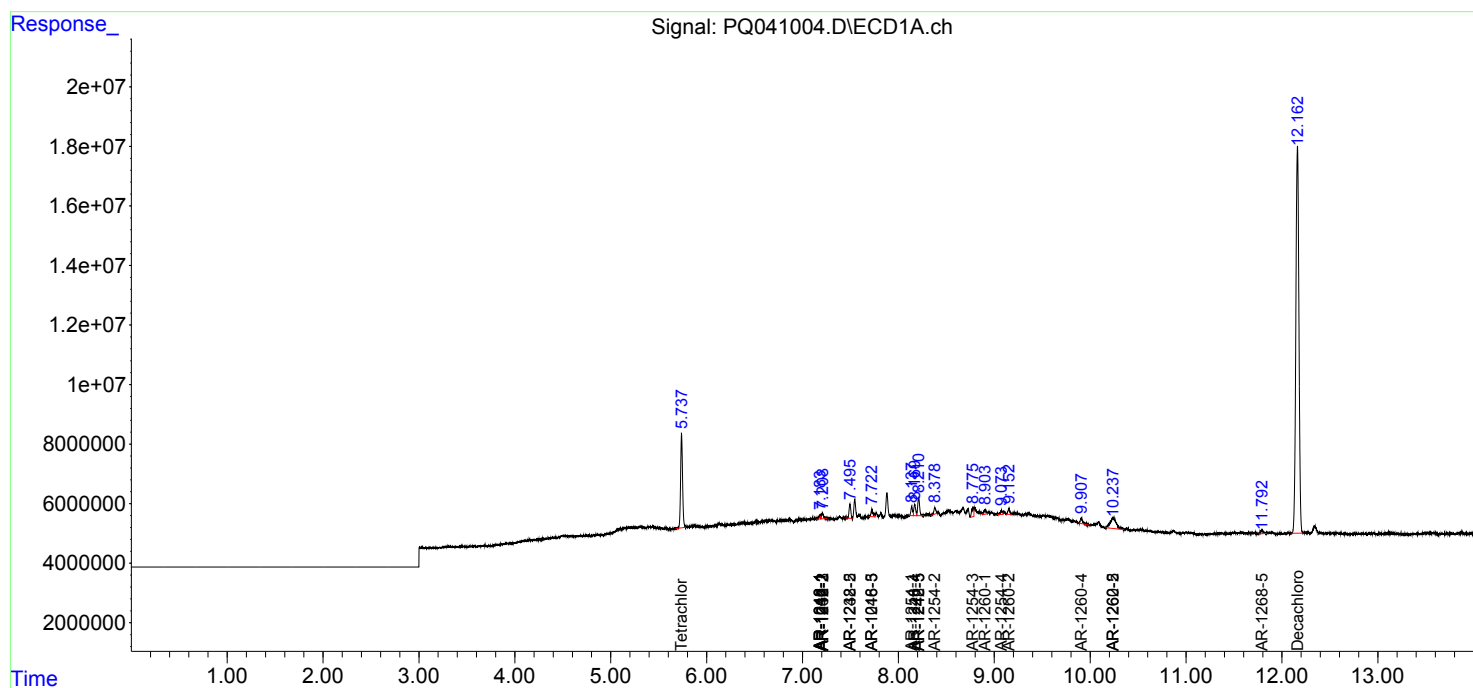
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

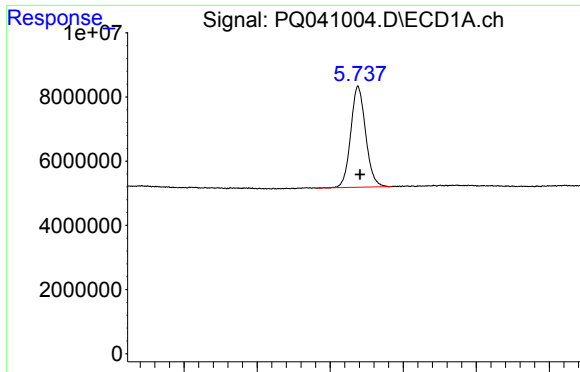
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061819\
Data File : PQ041004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2019 07:21
Operator : SM\AJ
Sample : K3360-12
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
A41Z2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 08:07:27 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

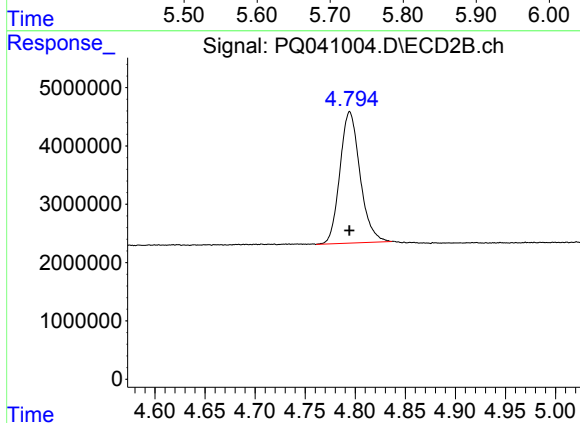




#1 Tetrachloro-m-xylene

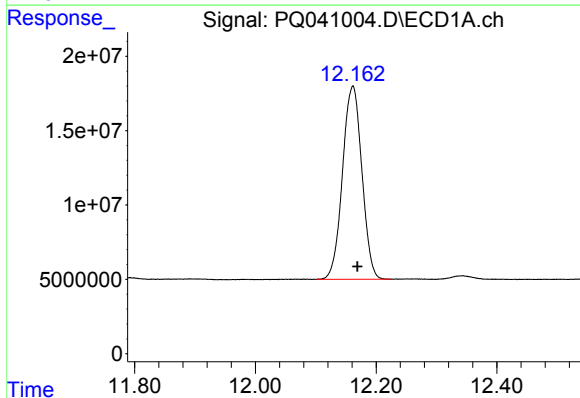
R.T.: 5.738 min
Delta R.T.: -0.003 min
Response: 44628289
Conc: 19.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



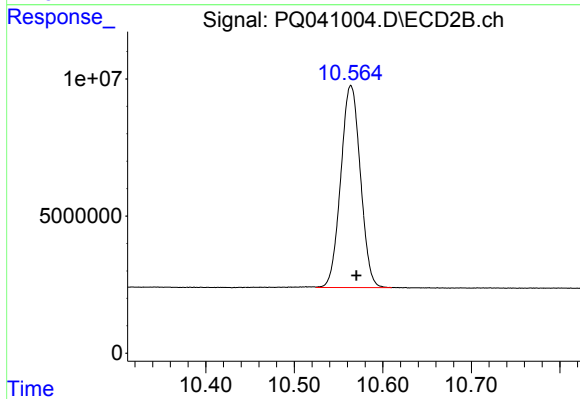
#1 Tetrachloro-m-xylene

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 31527414
Conc: 18.67 ng/ml



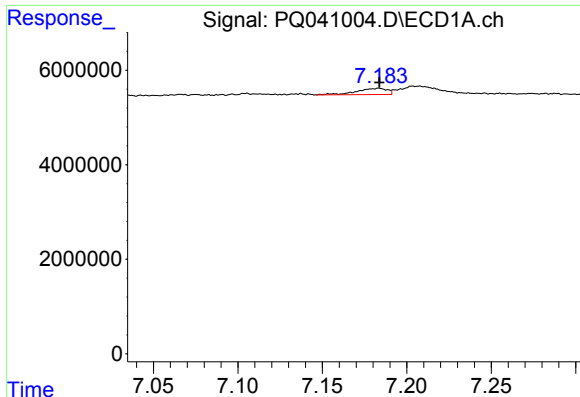
#2 Decachlorobiphenyl

R.T.: 12.162 min
Delta R.T.: -0.007 min
Response: 289383587
Conc: 35.70 ng/ml



#2 Decachlorobiphenyl

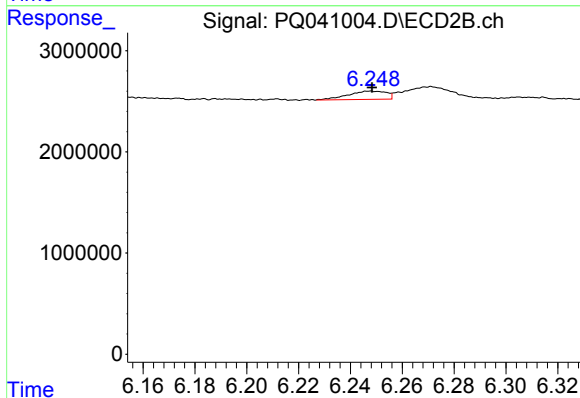
R.T.: 10.564 min
Delta R.T.: -0.006 min
Response: 113458926
Conc: 34.08 ng/ml



#3 AR-1016-1

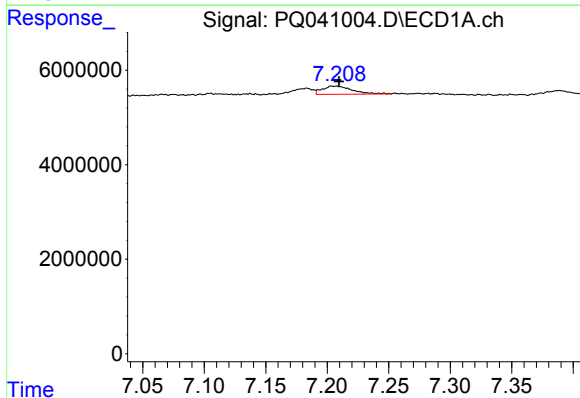
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 1656363
Conc: 14.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



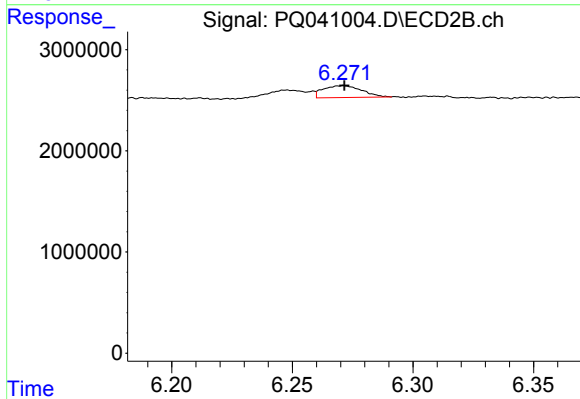
#3 AR-1016-1

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 840501
Conc: 8.91 ng/ml



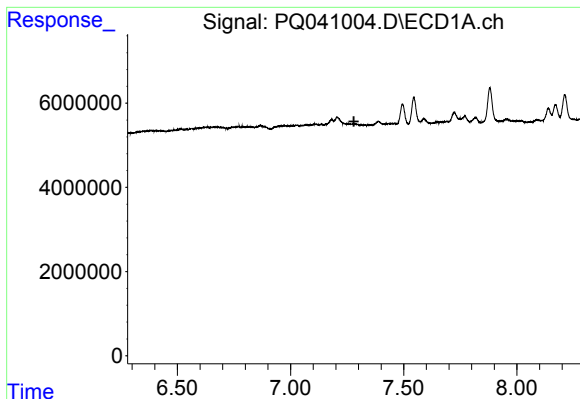
#4 AR-1016-2

R.T.: 7.207 min
Delta R.T.: -0.003 min
Response: 2916795
Conc: 16.62 ng/ml



#4 AR-1016-2

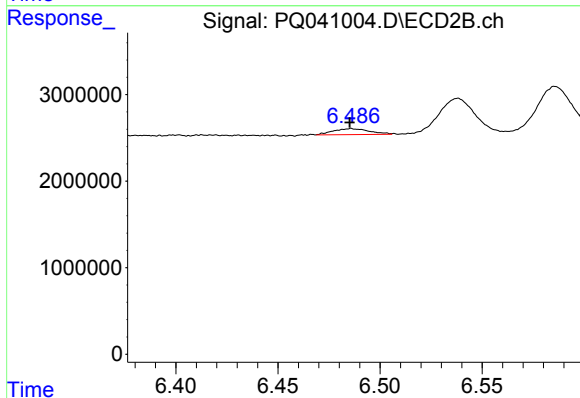
R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 1308962
Conc: 9.65 ng/ml



#5 AR-1016-3

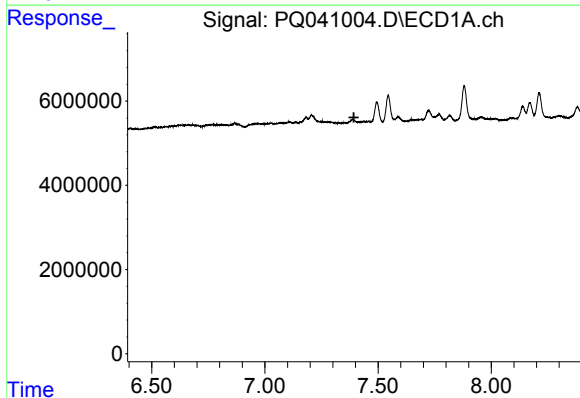
R.T.: 0.000 min
Exp R.T.: 7.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A41Z2



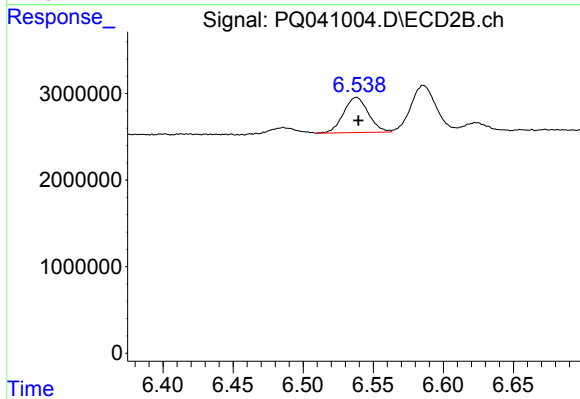
#5 AR-1016-3

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 866265
Conc: 11.78 ng/ml



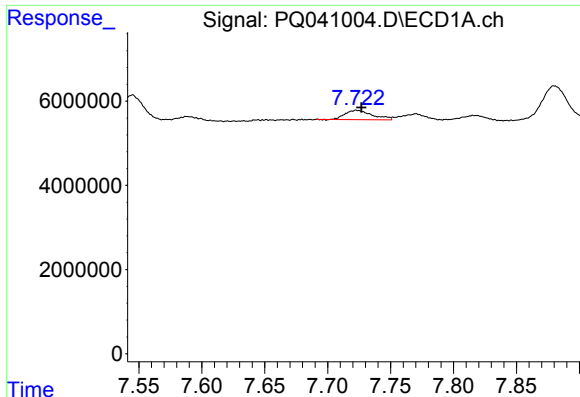
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#6 AR-1016-4

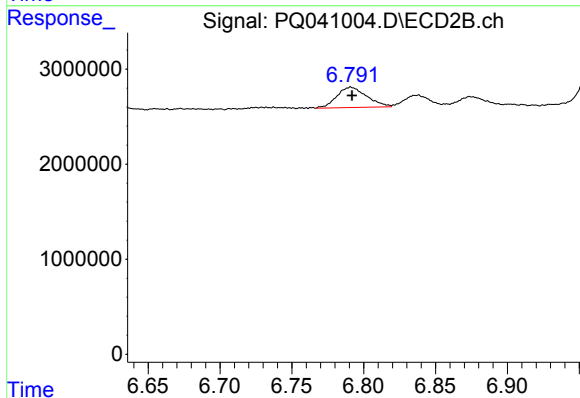
R.T.: 6.538 min
Delta R.T.: -0.001 min
Response: 5014890
Conc: 80.58 ng/ml



#7 AR-1016-5

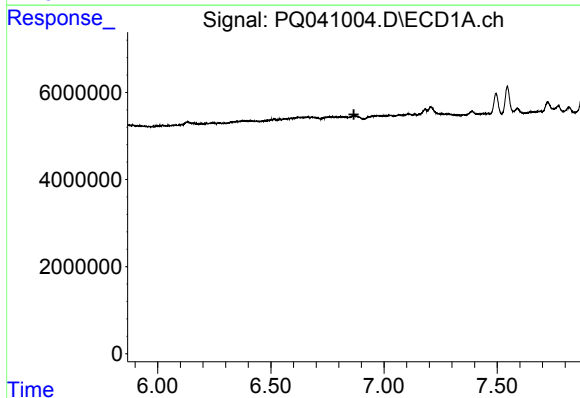
R.T.: 7.723 min
Delta R.T.: -0.004 min
Response: 3364353
Conc: 34.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



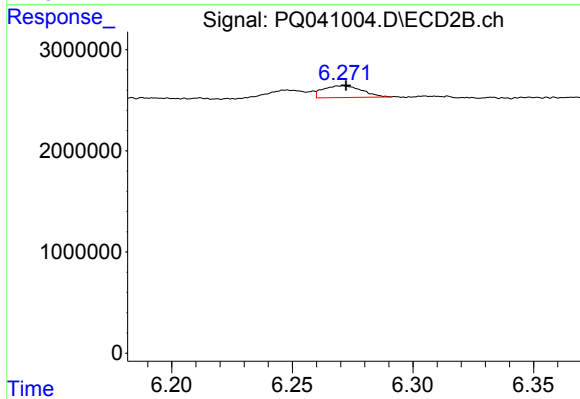
#7 AR-1016-5

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 3095216
Conc: 38.09 ng/ml



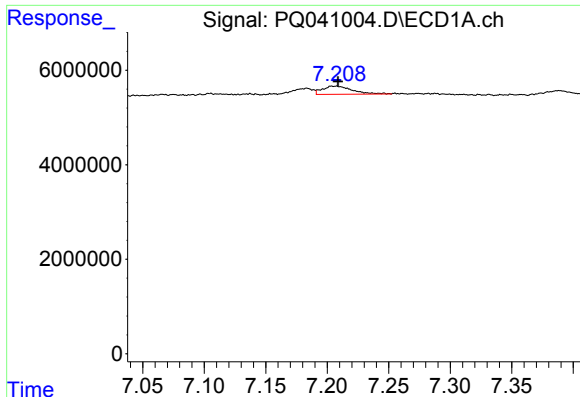
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.



#12 AR-1232-2

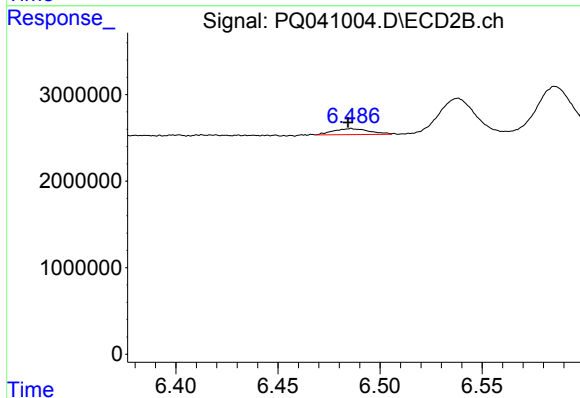
R.T.: 6.271 min
Delta R.T.: -0.001 min
Response: 1308962
Conc: 23.00 ng/ml



#13 AR-1232-3

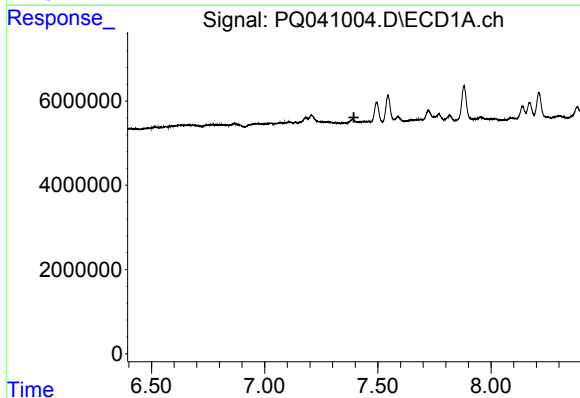
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 2916795
Conc: 34.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



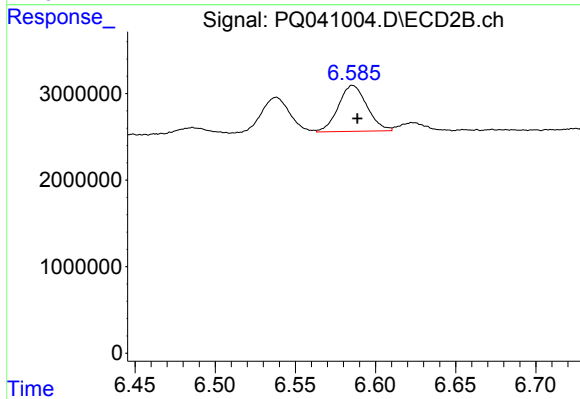
#13 AR-1232-3

R.T.: 6.486 min
Delta R.T.: 0.002 min
Response: 866265
Conc: 28.46 ng/ml



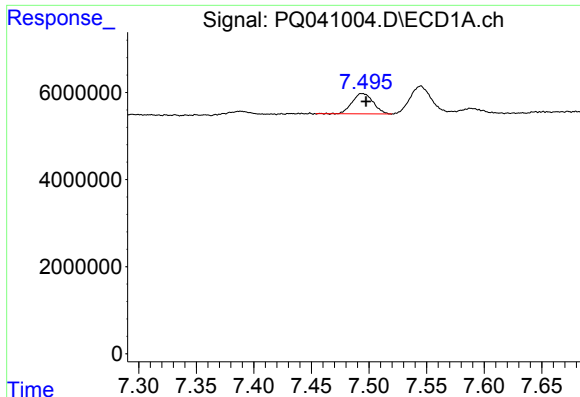
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 7.394 min
Response: 0
Conc: N.D.



#14 AR-1232-4

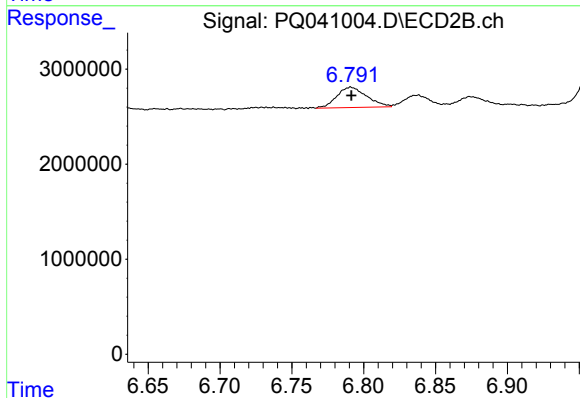
R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 6596290
Conc: 234.64 ng/ml



#15 AR-1232-5

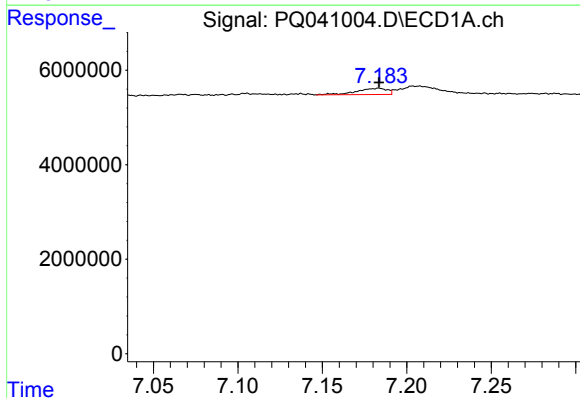
R.T.: 7.494 min
Delta R.T.: -0.003 min
Response: 5940573
Conc: 286.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



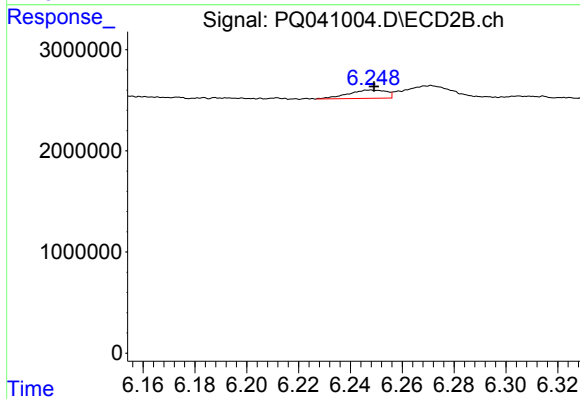
#15 AR-1232-5

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 3095216
Conc: 101.74 ng/ml



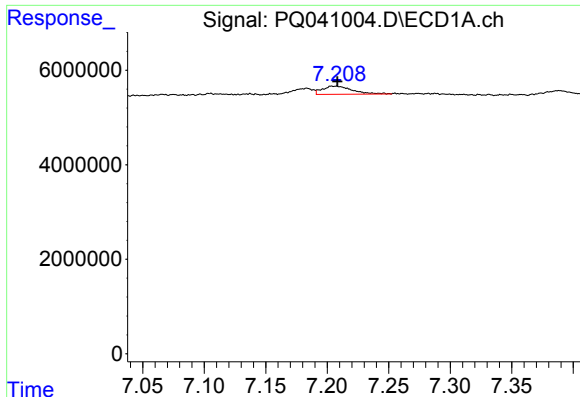
#16 AR-1242-1

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 1656363
Conc: 16.47 ng/ml



#16 AR-1242-1

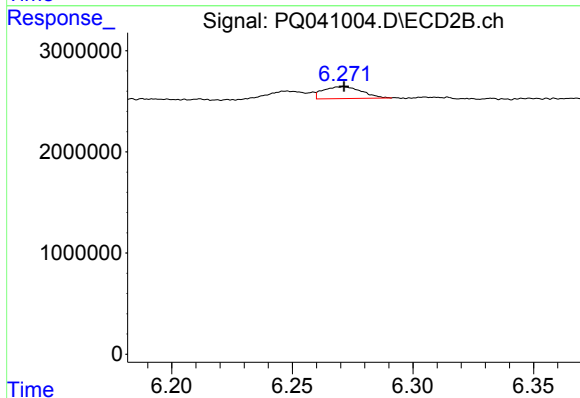
R.T.: 6.248 min
Delta R.T.: -0.001 min
Response: 840501
Conc: 10.53 ng/ml



#17 AR-1242-2

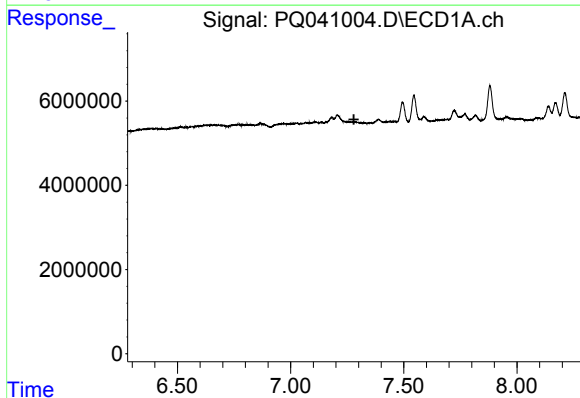
R.T.: 7.207 min
Delta R.T.: -0.002 min
Response: 2916795
Conc: 18.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



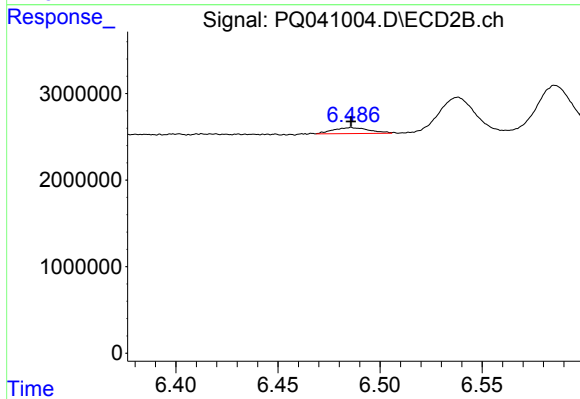
#17 AR-1242-2

R.T.: 6.271 min
Delta R.T.: 0.000 min
Response: 1308962
Conc: 11.26 ng/ml



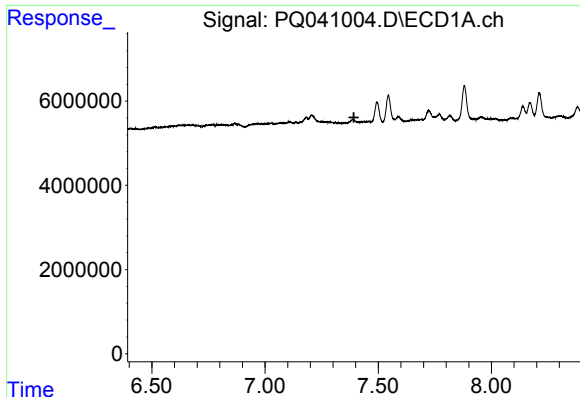
#18 AR-1242-3

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



#18 AR-1242-3

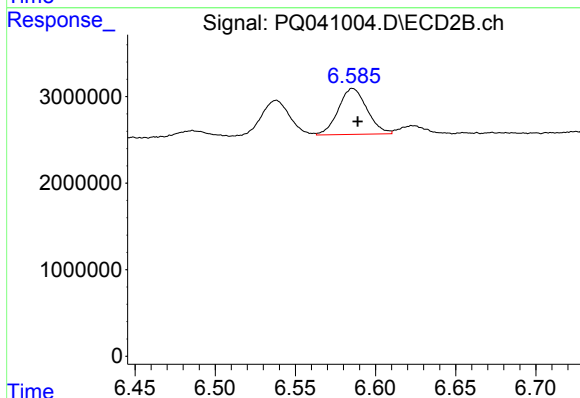
R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 866265
Conc: 13.73 ng/ml



#19 AR-1242-4

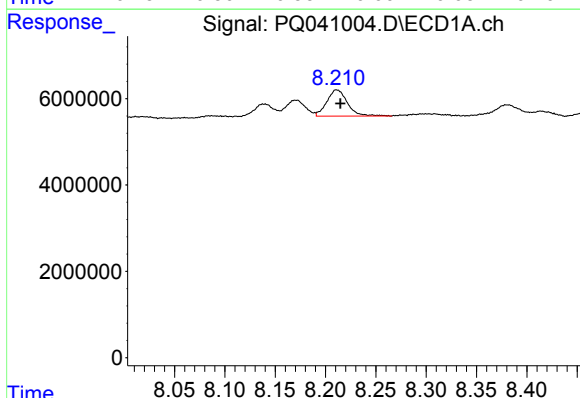
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A41Z2



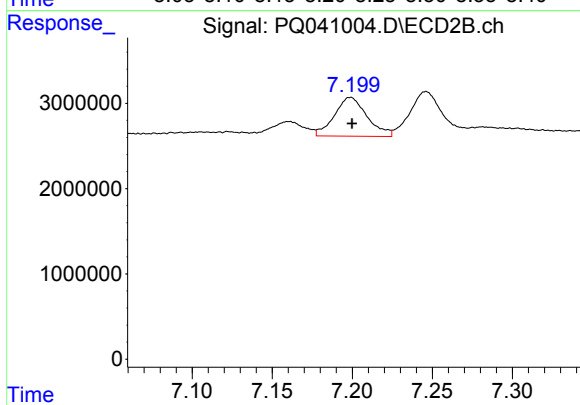
#19 AR-1242-4

R.T.: 6.586 min
Delta R.T.: -0.003 min
Response: 6596290
Conc: 103.99 ng/ml



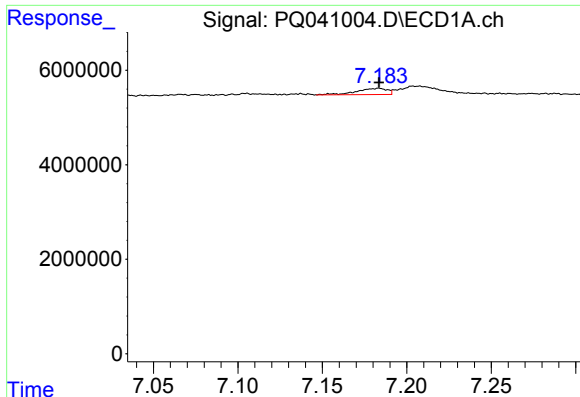
#20 AR-1242-5

R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 8645460
Conc: 77.58 ng/ml



#20 AR-1242-5

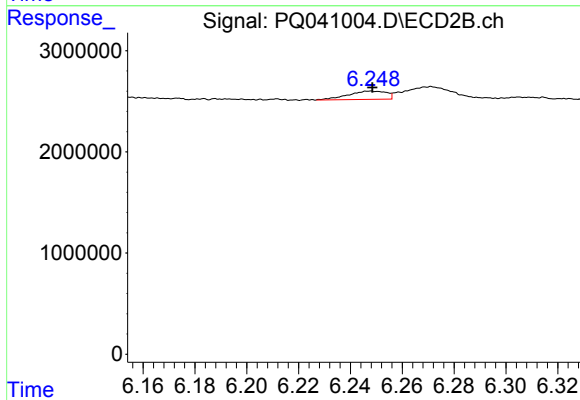
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 6470830
Conc: 68.24 ng/ml



#21 AR-1248-1

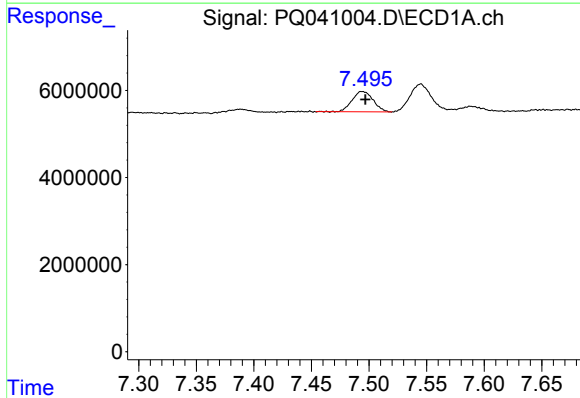
R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 1656363
Conc: 25.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



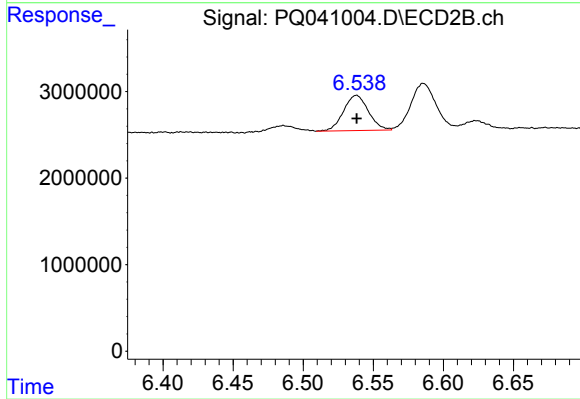
#21 AR-1248-1

R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 840501
Conc: 15.98 ng/ml



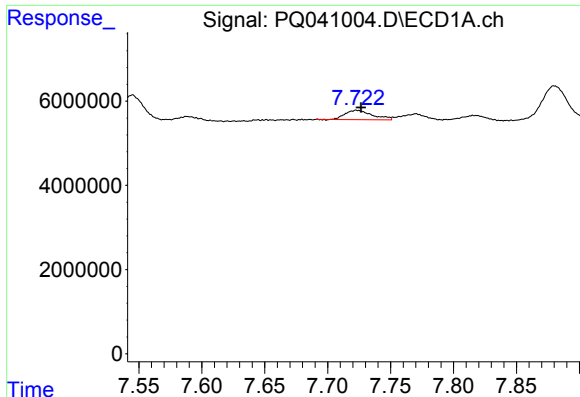
#22 AR-1248-2

R.T.: 7.494 min
Delta R.T.: -0.003 min
Response: 5940573
Conc: 63.11 ng/ml



#22 AR-1248-2

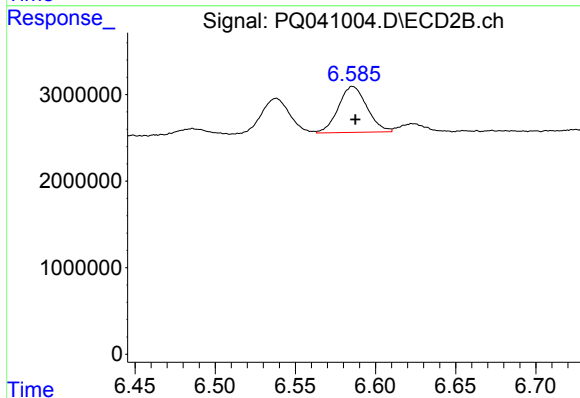
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 5014890
Conc: 63.43 ng/ml



#23 AR-1248-3

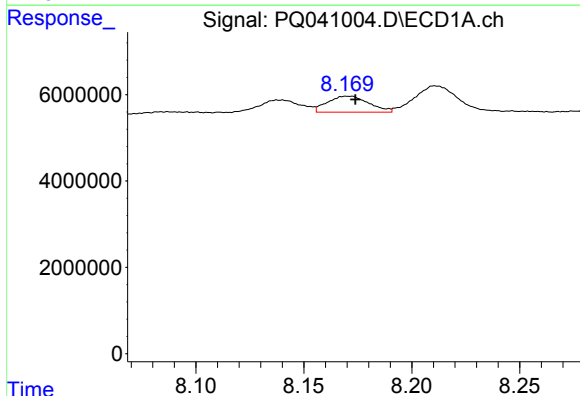
R.T.: 7.723 min
Delta R.T.: -0.003 min
Response: 3364353
Conc: 27.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



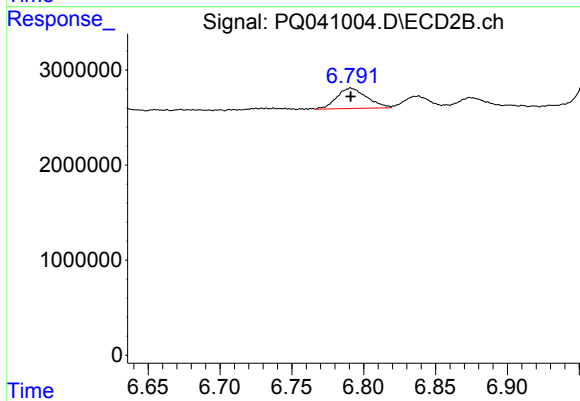
#23 AR-1248-3

R.T.: 6.586 min
Delta R.T.: -0.002 min
Response: 6596290
Conc: 82.47 ng/ml



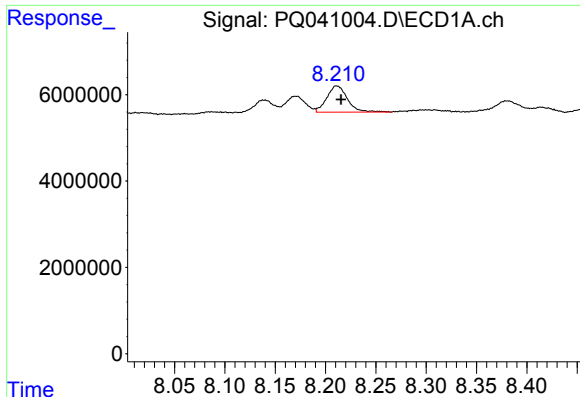
#24 AR-1248-4

R.T.: 8.171 min
Delta R.T.: -0.003 min
Response: 4904999
Conc: 29.74 ng/ml



#24 AR-1248-4

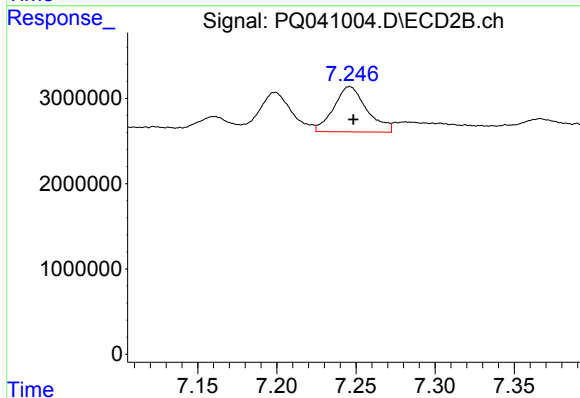
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 3095216
Conc: 30.42 ng/ml



#25 AR-1248-5

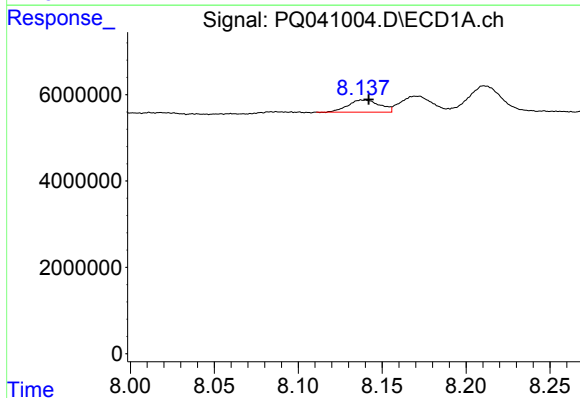
R.T.: 8.211 min
Delta R.T.: -0.004 min
Response: 8645460
Conc: 52.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



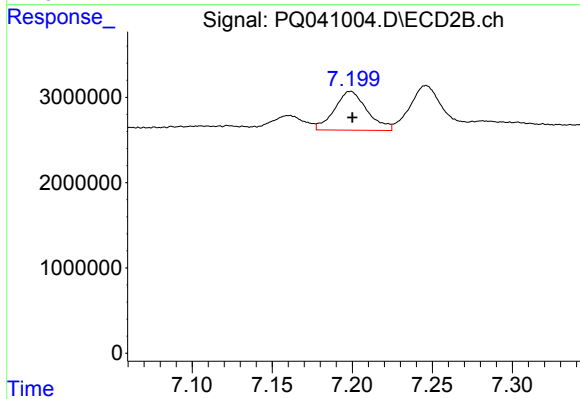
#25 AR-1248-5

R.T.: 7.246 min
Delta R.T.: -0.002 min
Response: 7724355
Conc: 65.67 ng/ml



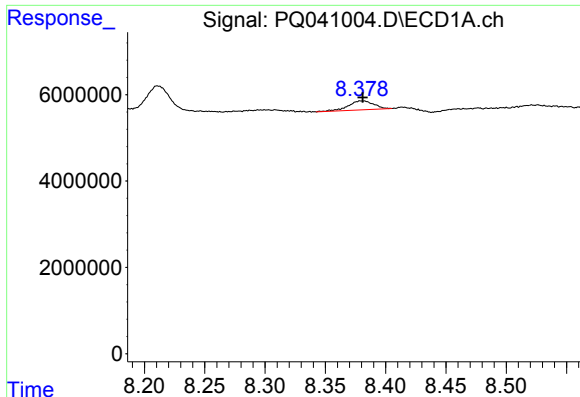
#26 AR-1254-1

R.T.: 8.139 min
Delta R.T.: -0.003 min
Response: 3732812
Conc: 22.35 ng/ml



#26 AR-1254-1

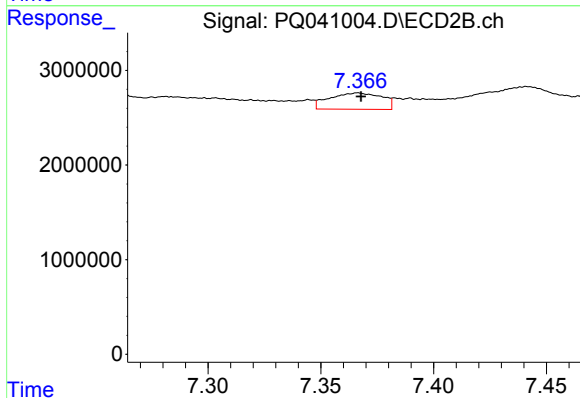
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 6470830
Conc: 32.96 ng/ml



#27 AR-1254-2

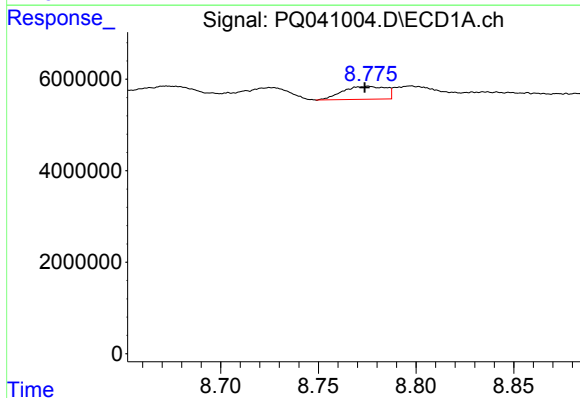
R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 3022206
Conc: 10.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



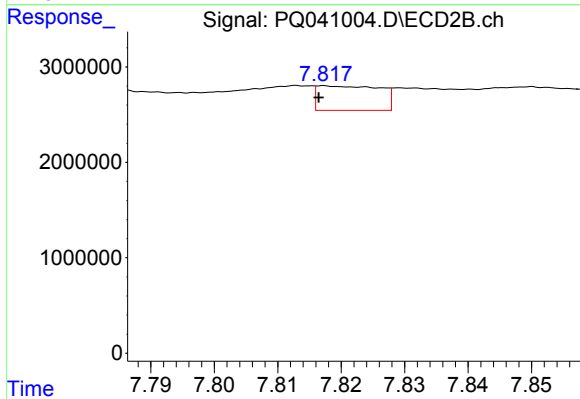
#27 AR-1254-2

R.T.: 7.367 min
Delta R.T.: -0.001 min
Response: 2788115
Conc: 15.36 ng/ml



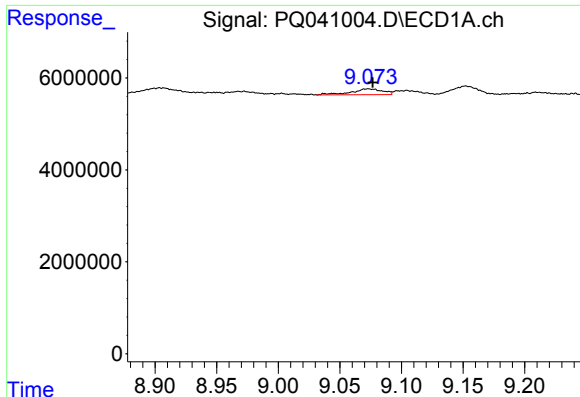
#28 AR-1254-3

R.T.: 8.776 min
Delta R.T.: 0.002 min
Response: 4338241
Conc: 12.33 ng/ml



#28 AR-1254-3

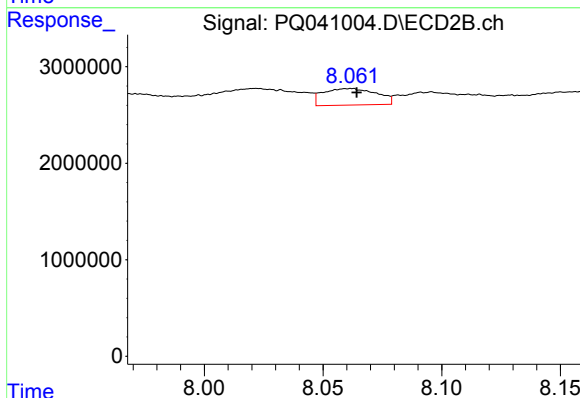
R.T.: 7.817 min
Delta R.T.: 0.001 min
Response: 1762552
Conc: 5.97 ng/ml



#29 AR-1254-4

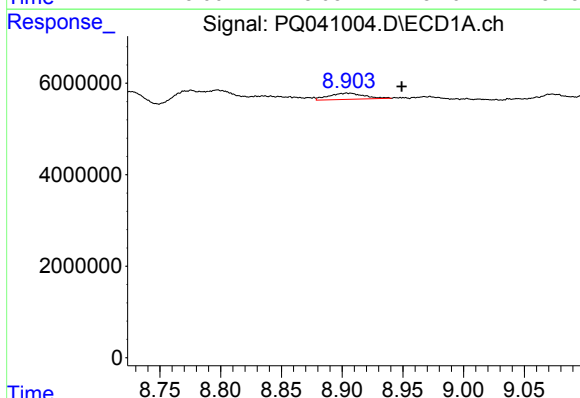
R.T.: 9.073 min
Delta R.T.: -0.004 min
Response: 2242697
Conc: 7.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



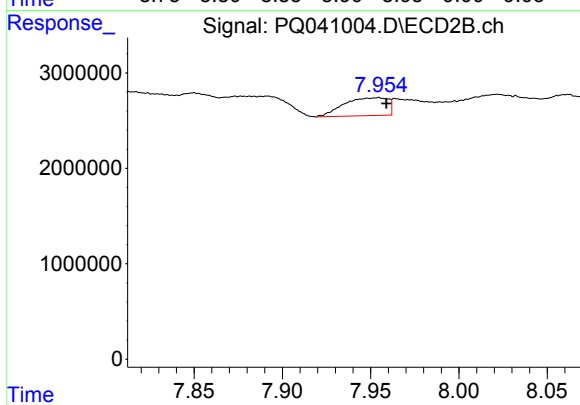
#29 AR-1254-4

R.T.: 8.062 min
Delta R.T.: -0.002 min
Response: 2679165
Conc: 13.18 ng/ml



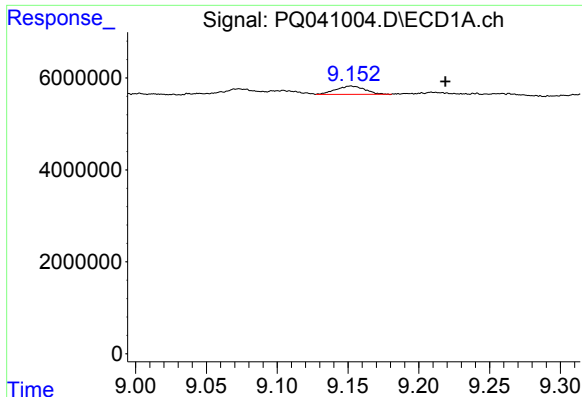
#31 AR-1260-1

R.T.: 8.904 min
Delta R.T.: -0.045 min
Response: 2751274
Conc: 11.88 ng/ml



#31 AR-1260-1

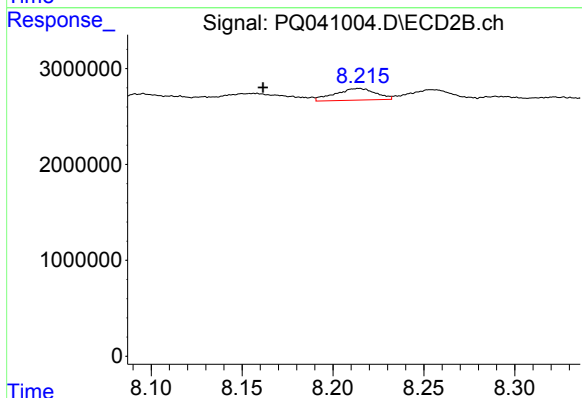
R.T.: 7.955 min
Delta R.T.: -0.004 min
Response: 3256322
Conc: 18.10 ng/ml



#32 AR-1260-2

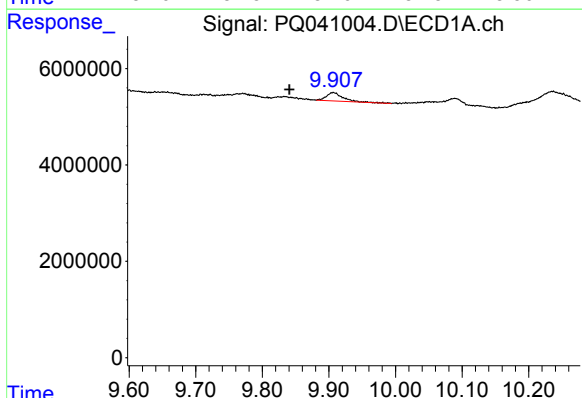
R.T.: 9.152 min
Delta R.T.: -0.067 min
Response: 2623776
Conc: 8.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



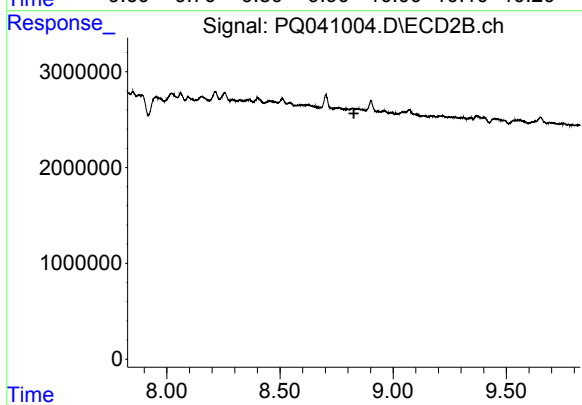
#32 AR-1260-2

R.T.: 8.215 min
Delta R.T.: 0.053 min
Response: 1880157
Conc: 7.76 ng/ml



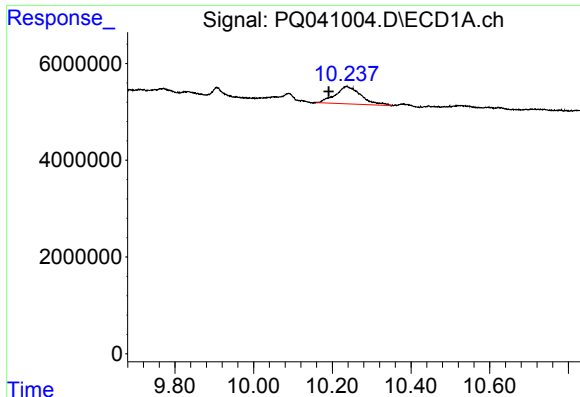
#34 AR-1260-4

R.T.: 9.906 min
Delta R.T.: 0.066 min
Response: 2919727
Conc: 10.28 ng/ml



#34 AR-1260-4

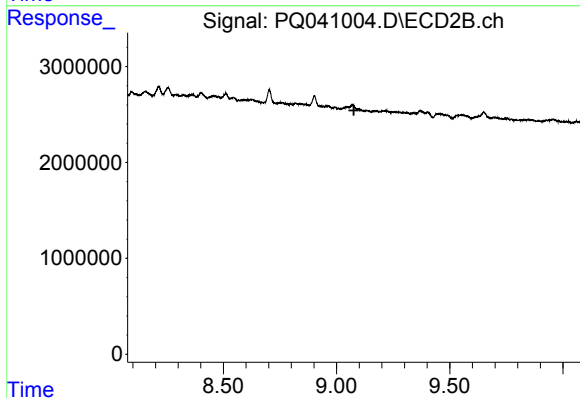
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.



#35 AR-1260-5

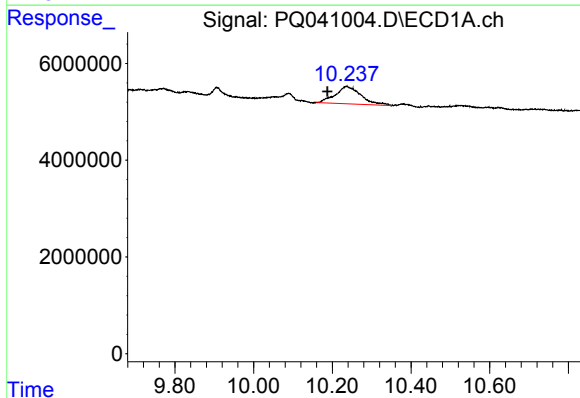
R.T.: 10.237 min
Delta R.T.: 0.046 min
Response: 16267829
Conc: 23.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
A41Z2



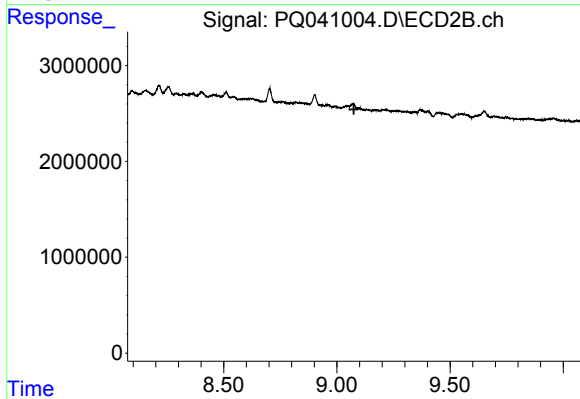
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



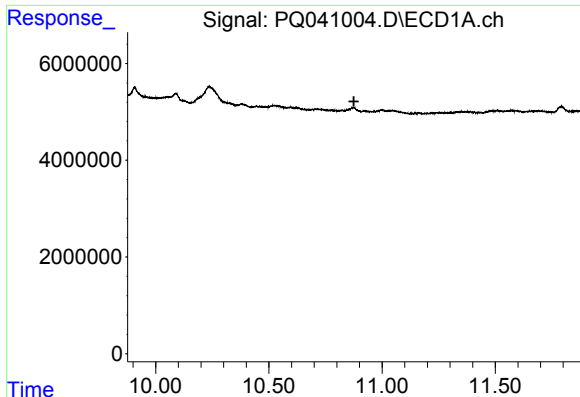
#37 AR-1262-2

R.T.: 10.237 min
Delta R.T.: 0.049 min
Response: 16267829
Conc: 19.76 ng/ml



#37 AR-1262-2

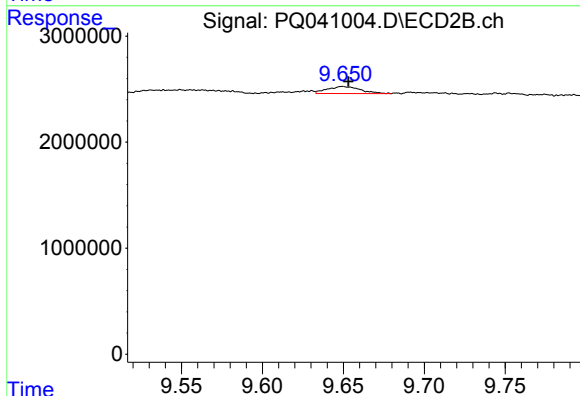
R.T.: 0.000 min
Exp R.T. : 9.075 min
Response: 0
Conc: N.D.



#43 AR-1268-3

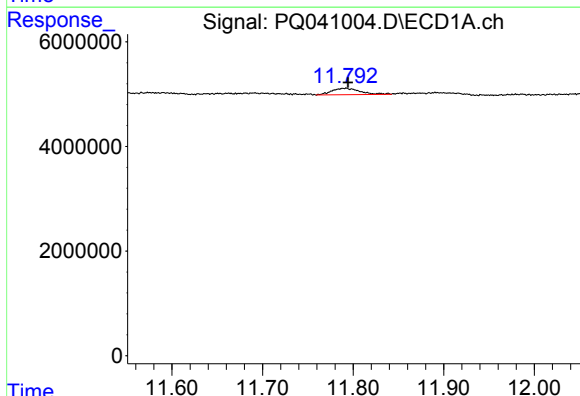
R.T.: 0.000 min
Exp R.T.: 10.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
A41Z2



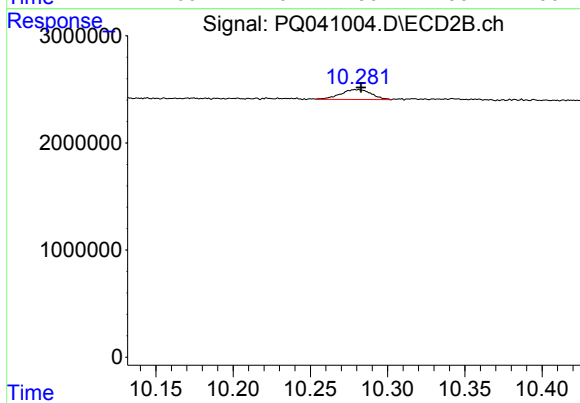
#43 AR-1268-3

R.T.: 9.650 min
Delta R.T.: -0.003 min
Response: 945648
Conc: 1.77 ng/ml



#45 AR-1268-5

R.T.: 11.792 min
Delta R.T.: -0.002 min
Response: 2655776
Conc: 0.79 ng/ml



#45 AR-1268-5

R.T.: 10.279 min
Delta R.T.: -0.004 min
Response: 1297199
Conc: 0.90 ng/ml