

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070620\
 Data File : PQ048623.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2020 16:25
 Operator : DD\AJ
 Sample : L3206-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 16:36:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.280	4.289	284.4E6	22025941	38.584	6.239 #
2)	SA Decachlor...	11.535	9.650	157.6E6	83368964	16.286	17.324
Target Compounds							
3)	L1 AR-1016-1	6.634	5.530	48475332	23929444	168.919	169.361
4)	L1 AR-1016-2	6.634	5.530	48475332	23929444	122.305	123.940
5)	L1 AR-1016-3	6.734	5.758	7478553	2962023	30.316	31.181
6)	L1 AR-1016-4	6.766	5.815	9607627	16558473	47.132	213.325 #
7)	L1 AR-1016-5	7.124	6.045	13217859	10851059	65.165	100.925 #
8)	L2 AR-1221-1	5.541	4.593	49813702	84712349	669.592	2295.573 #
9)	L2 AR-1221-2	5.598	4.684	125.0E6	46063052	2169.887	1711.025
10)	L2 AR-1221-3	5.740	4.769	98721228	31210284	550.688	364.334 #
11)	L3 AR-1232-1	5.740	4.769	98721228	31210284	778.502	523.559 #
12)	L3 AR-1232-2	6.300	5.530	23443835	23929444	353.759	362.756
13)	L3 AR-1232-3	6.634	5.758	48475332	2962023	349.006	90.104 #
14)	L3 AR-1232-4	6.766	5.861	9607627	7218517	135.872	232.273 #
15)	L3 AR-1232-5	6.905	6.045	33279690	10851059	594.897	308.687 #
16)	L4 AR-1242-1	6.634	5.530	48475332	23929444	229.821	231.288
17)	L4 AR-1242-2	6.634	5.530	48475332	23929444	164.058	169.691
18)	L4 AR-1242-3	6.734	5.758	7478553	2962023	40.691	41.588
19)	L4 AR-1242-4	6.766	5.861	9607627	7218517	63.434	98.913 #
20)	L4 AR-1242-5	7.599	6.425	10433417	20468607	59.049	196.418 #
21)	L5 AR-1248-1	6.634	5.530	48475332	23929444	301.270	307.364
22)	L5 AR-1248-2	6.905	5.815	33279690	16558473	149.857	164.308
23)	L5 AR-1248-3	7.124	5.861	13217859	7218517	53.106	69.098 #
24)	L5 AR-1248-4	7.554	6.045	11128382	10851059	37.418	82.489 #
25)	L5 AR-1248-5	7.599	6.487	10433417	8621787	36.880	63.278 #
26)	L6 AR-1254-1	7.524	6.425	22374053	20468607	73.951	91.513
27)	L6 AR-1254-2	7.755	6.584	28792534	11315202	60.085	56.930
28)	L6 AR-1254-3	8.139	7.005	15222926	11028035	28.903	32.102
29)	L6 AR-1254-4	8.432	7.244	5585691	2980913	13.531	13.225
30)	L6 AR-1254-5	8.884	7.681	5415280	4585564	11.838	14.481
31)	L7 AR-1260-1	8.306	7.147	2980588	4102455	7.906	18.887 #
32)	L7 AR-1260-2	8.574	7.310	2741097	3177787	5.967	11.785 #
33)	L7 AR-1260-3	8.977	7.476	2059947	5253627	5.609	21.222 #
34)	L7 AR-1260-4	0.000	7.921	0	2369918	N.D.	11.085 #
35)	L7 AR-1260-5	0.000	8.251	0	21044598	N.D.	38.999 #
36)	L8 AR-1262-1	8.977	7.681	2059947	4585564	3.650	26.446 #
37)	L8 AR-1262-2	0.000	8.251	0	21044598	N.D.	31.572 #
38)	L8 AR-1262-3	9.917	0.000	35697863	0	72.492	N.D. #
41)	L9 AR-1268-1	9.917	0.000	35697863	0	27.139	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070620\
Data File : PQ048623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2020 16:25
Operator : DD\AJ
Sample : L3206-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 16:36:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

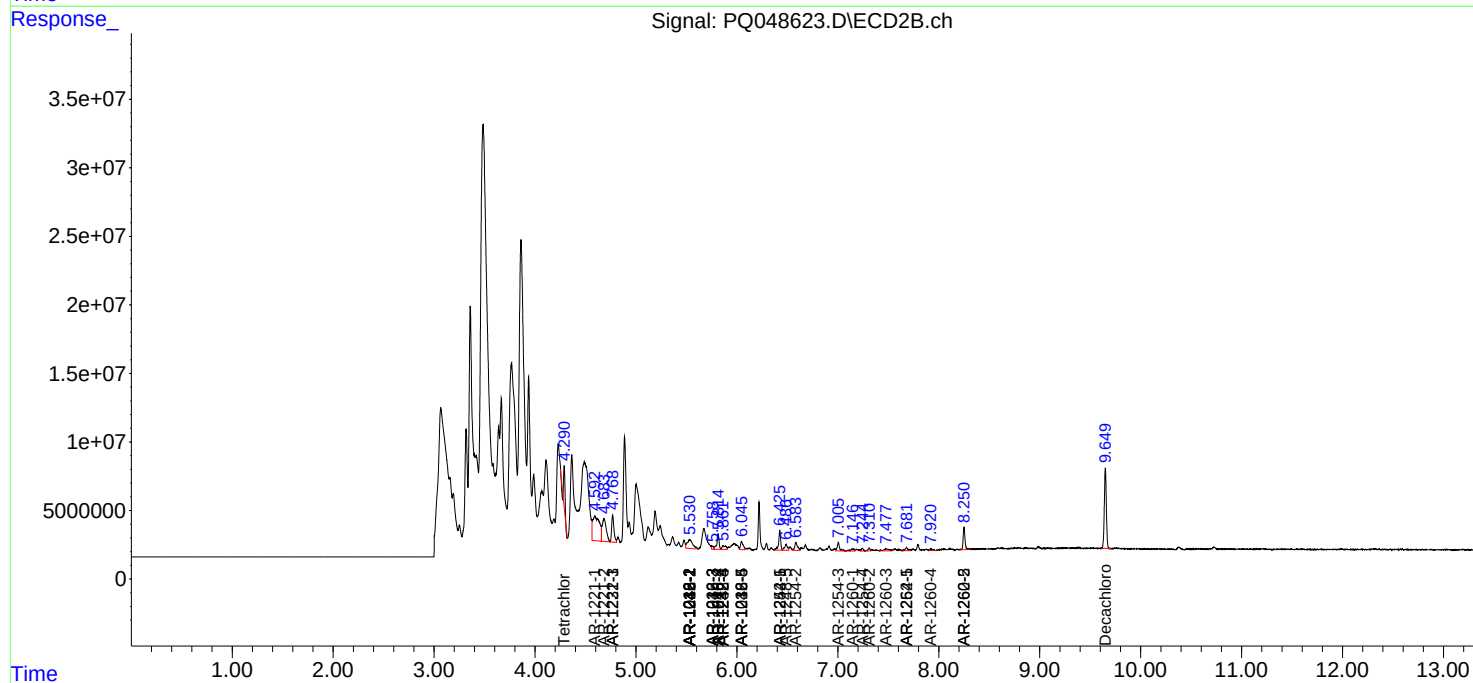
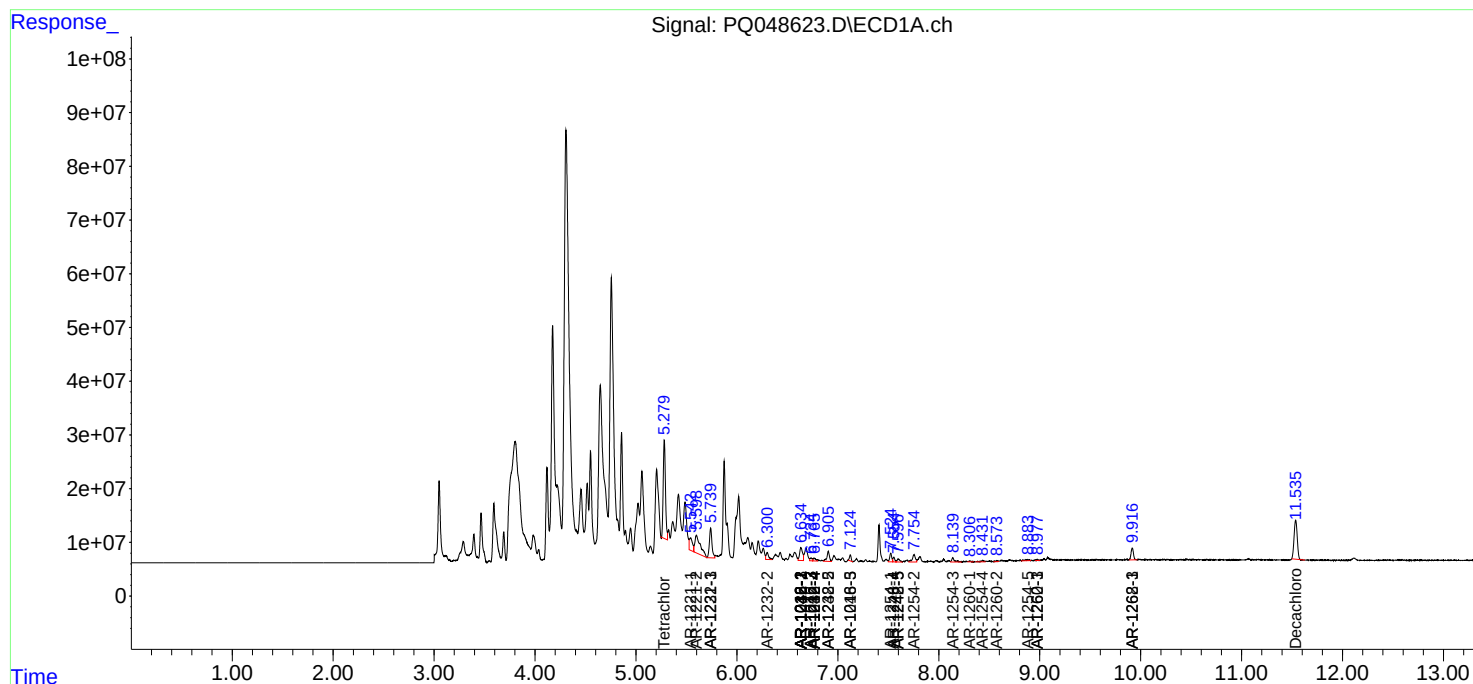
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

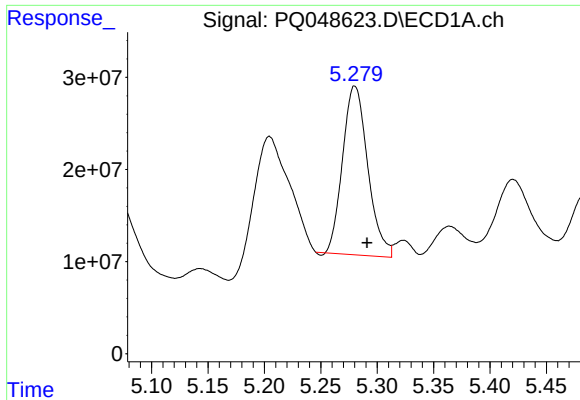
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070620\
Data File : PQ048623.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2020 16:25
Operator : DD\AJ
Sample : L3206-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 16:36:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

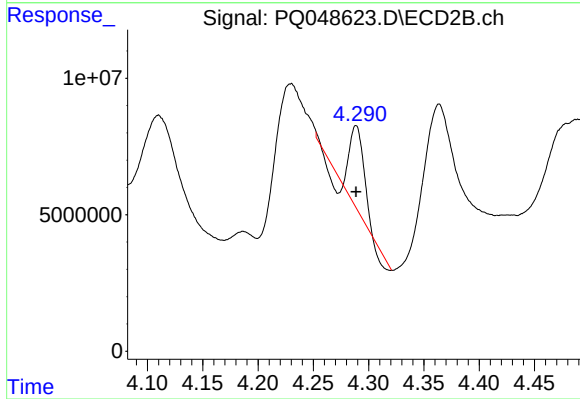




#1 Tetrachloro-m-xylene

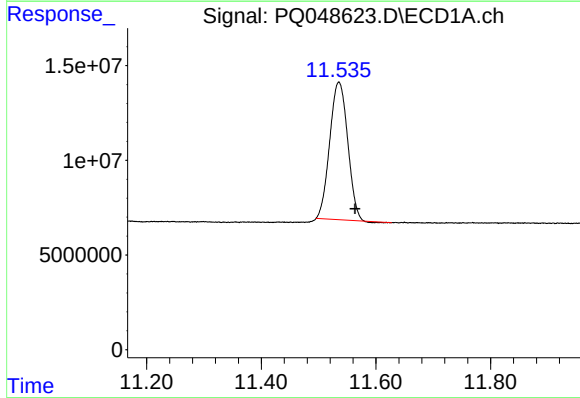
R.T.: 5.280 min
Delta R.T.: -0.011 min
Response: 284412448
Conc: 38.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



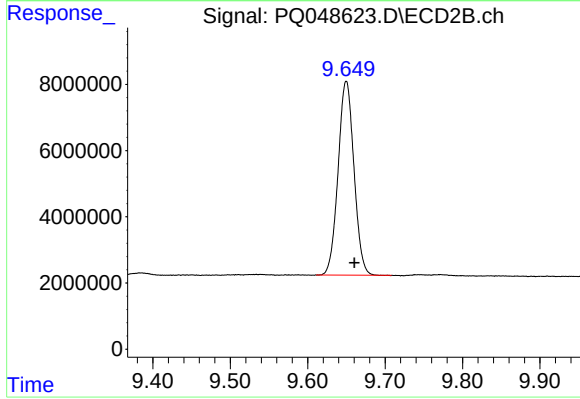
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 22025941
Conc: 6.24 ng/ml



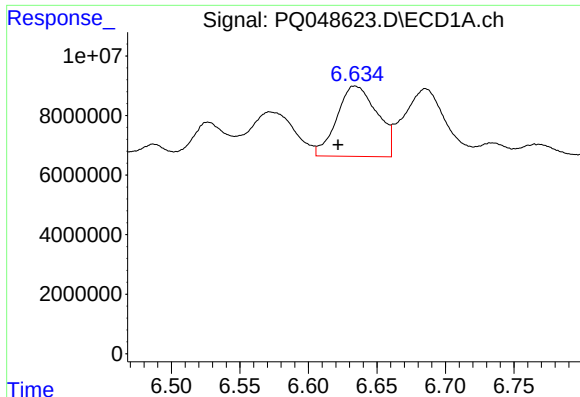
#2 Decachlorobiphenyl

R.T.: 11.535 min
Delta R.T.: -0.028 min
Response: 157580535
Conc: 16.29 ng/ml



#2 Decachlorobiphenyl

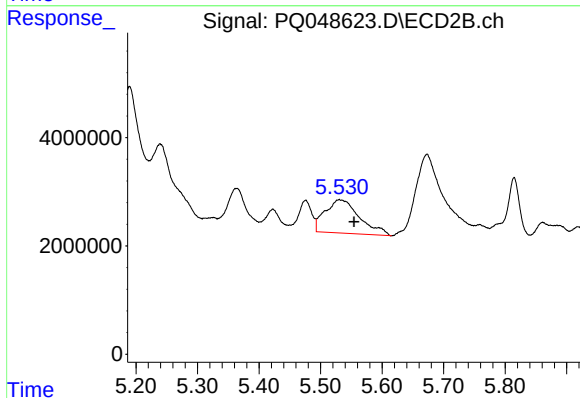
R.T.: 9.650 min
Delta R.T.: -0.011 min
Response: 83368964
Conc: 17.32 ng/ml



#3 AR-1016-1

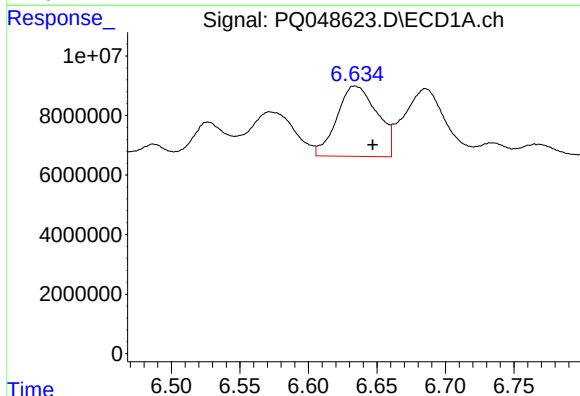
R.T.: 6.634 min
Delta R.T.: 0.012 min
Response: 48475332
Conc: 168.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



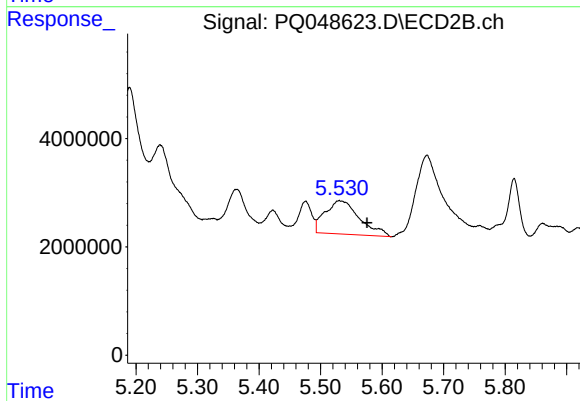
#3 AR-1016-1

R.T.: 5.530 min
Delta R.T.: -0.024 min
Response: 23929444
Conc: 169.36 ng/ml



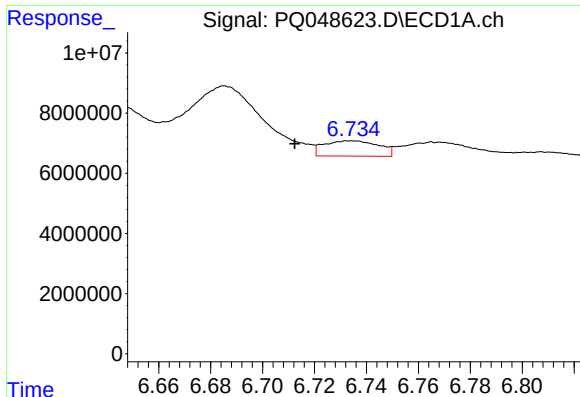
#4 AR-1016-2

R.T.: 6.634 min
Delta R.T.: -0.013 min
Response: 48475332
Conc: 122.31 ng/ml



#4 AR-1016-2

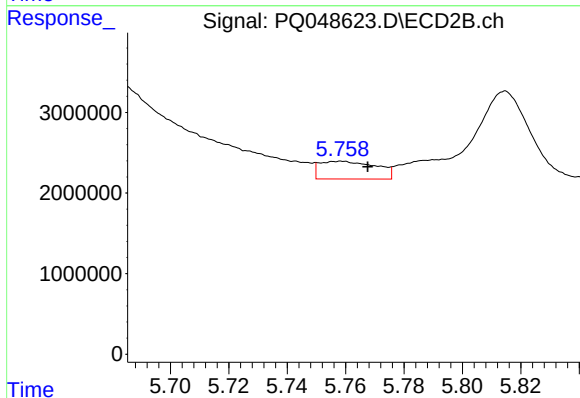
R.T.: 5.530 min
Delta R.T.: -0.045 min
Response: 23929444
Conc: 123.94 ng/ml



#5 AR-1016-3

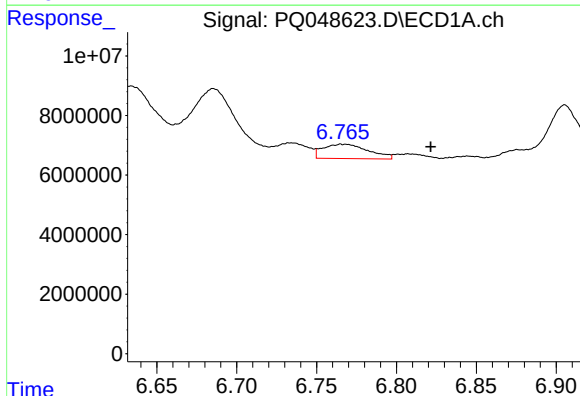
R.T.: 6.734 min
Delta R.T.: 0.022 min
Response: 7478553
Conc: 30.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



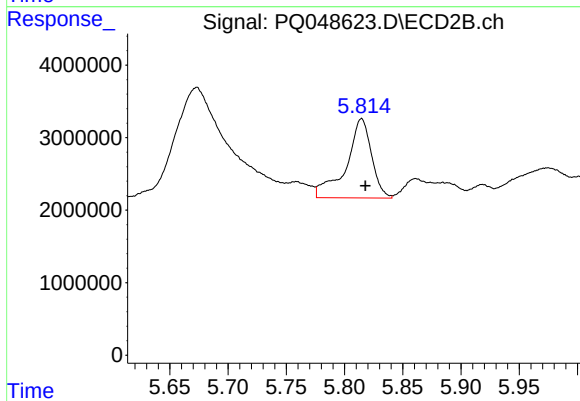
#5 AR-1016-3

R.T.: 5.758 min
Delta R.T.: -0.009 min
Response: 2962023
Conc: 31.18 ng/ml



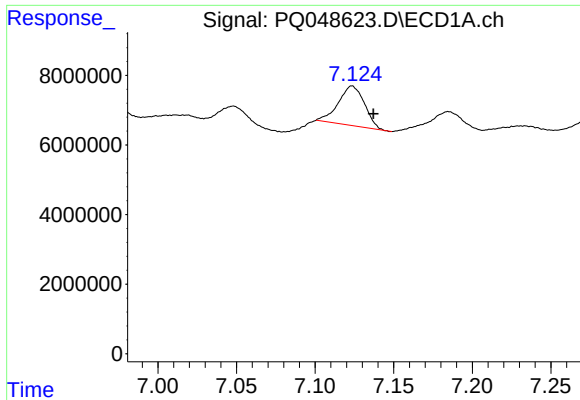
#6 AR-1016-4

R.T.: 6.766 min
Delta R.T.: -0.055 min
Response: 9607627
Conc: 47.13 ng/ml



#6 AR-1016-4

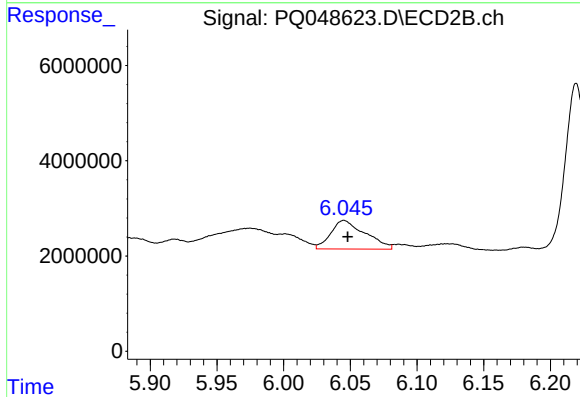
R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 16558473
Conc: 213.33 ng/ml



#7 AR-1016-5

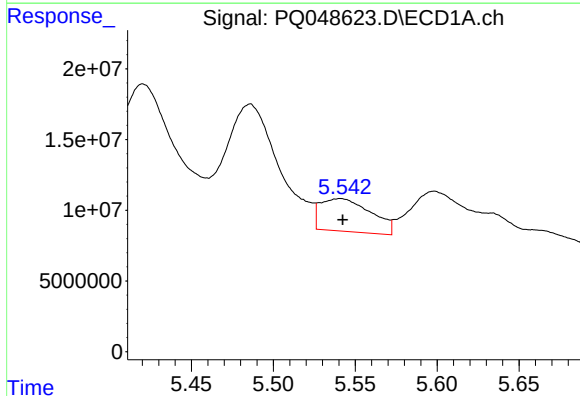
R.T.: 7.124 min
Delta R.T.: -0.013 min
Response: 13217859
Conc: 65.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



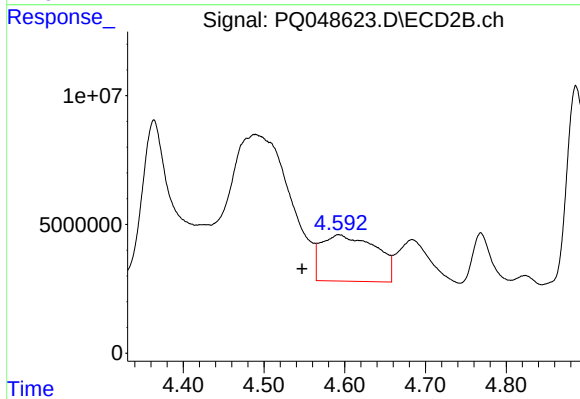
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: -0.003 min
Response: 10851059
Conc: 100.92 ng/ml



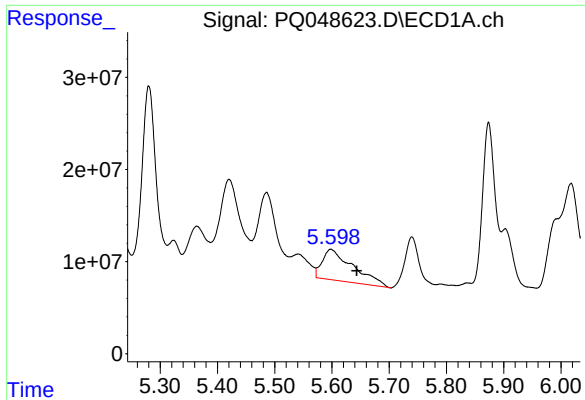
#8 AR-1221-1

R.T.: 5.541 min
Delta R.T.: -0.002 min
Response: 49813702
Conc: 669.59 ng/ml



#8 AR-1221-1

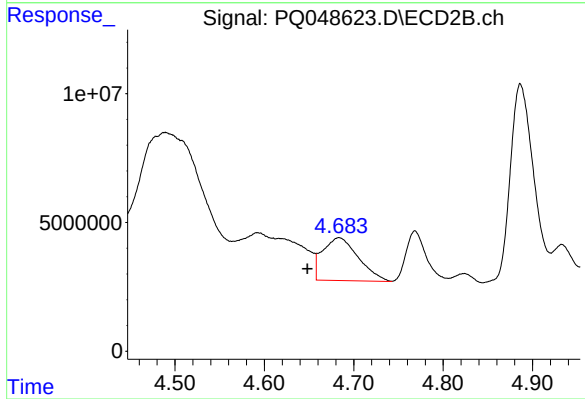
R.T.: 4.593 min
Delta R.T.: 0.045 min
Response: 84712349
Conc: 2295.57 ng/ml



#9 AR-1221-2

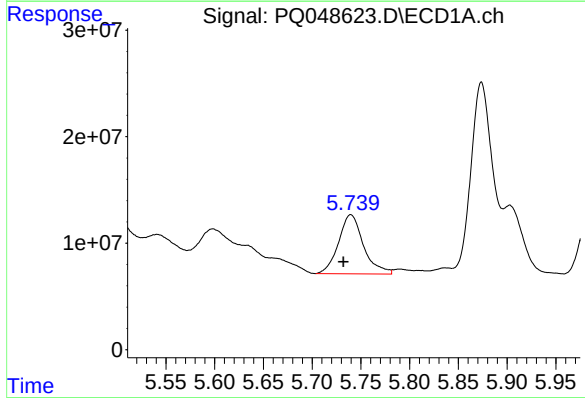
R.T.: 5.598 min
Delta R.T.: -0.045 min
Response: 124972361
Conc: 2169.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



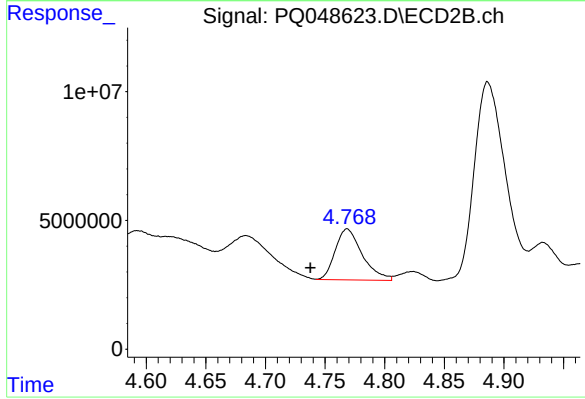
#9 AR-1221-2

R.T.: 4.684 min
Delta R.T.: 0.036 min
Response: 46063052
Conc: 1711.02 ng/ml



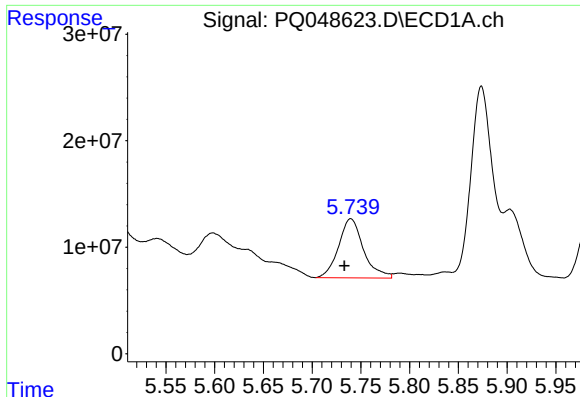
#10 AR-1221-3

R.T.: 5.740 min
Delta R.T.: 0.008 min
Response: 98721228
Conc: 550.69 ng/ml



#10 AR-1221-3

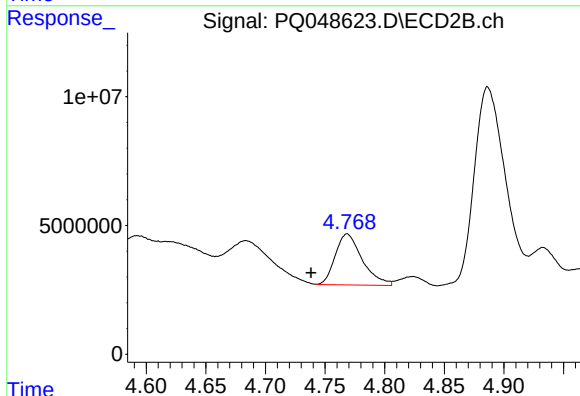
R.T.: 4.769 min
Delta R.T.: 0.031 min
Response: 31210284
Conc: 364.33 ng/ml



#11 AR-1232-1

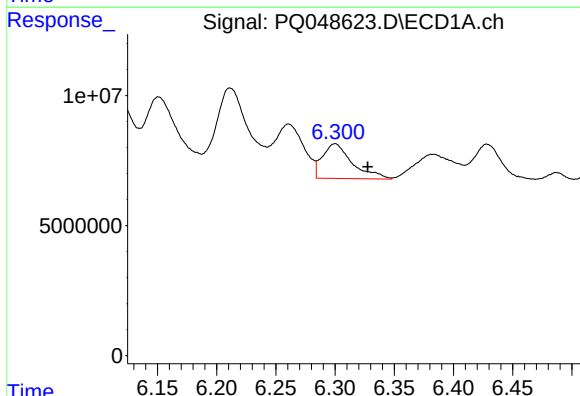
R.T.: 5.740 min
Delta R.T.: 0.007 min
Response: 98721228
Conc: 778.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



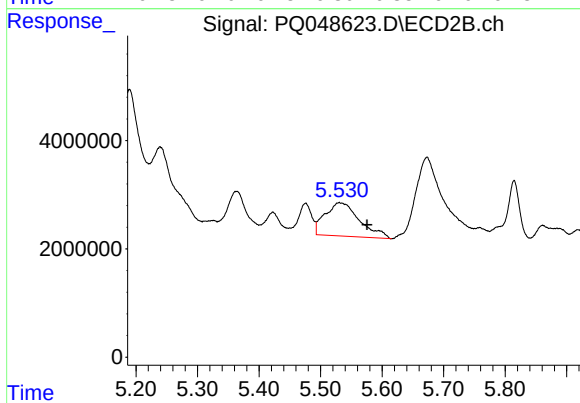
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: 0.030 min
Response: 31210284
Conc: 523.56 ng/ml



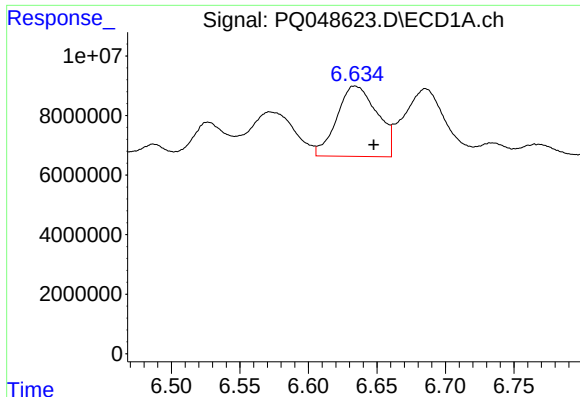
#12 AR-1232-2

R.T.: 6.300 min
Delta R.T.: -0.028 min
Response: 23443835
Conc: 353.76 ng/ml



#12 AR-1232-2

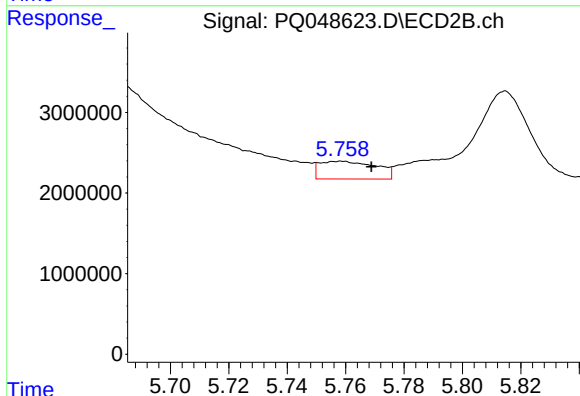
R.T.: 5.530 min
Delta R.T.: -0.045 min
Response: 23929444
Conc: 362.76 ng/ml



#13 AR-1232-3

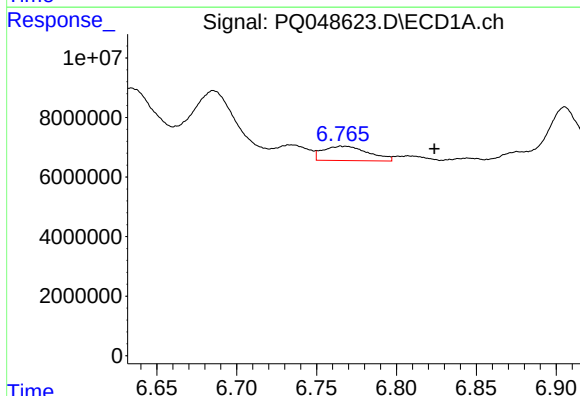
R.T.: 6.634 min
Delta R.T.: -0.014 min
Response: 48475332
Conc: 349.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



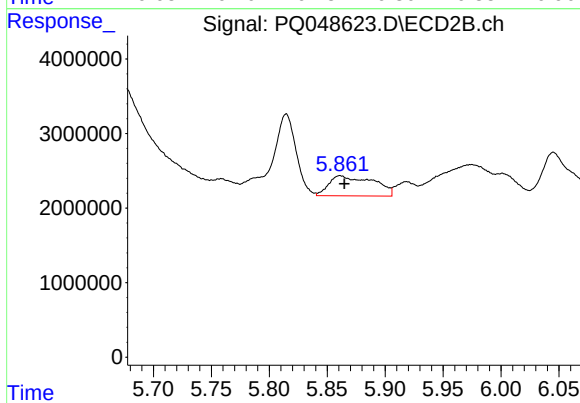
#13 AR-1232-3

R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 2962023
Conc: 90.10 ng/ml



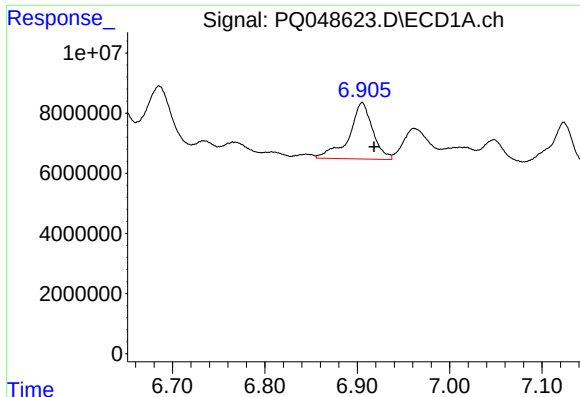
#14 AR-1232-4

R.T.: 6.766 min
Delta R.T.: -0.058 min
Response: 9607627
Conc: 135.87 ng/ml



#14 AR-1232-4

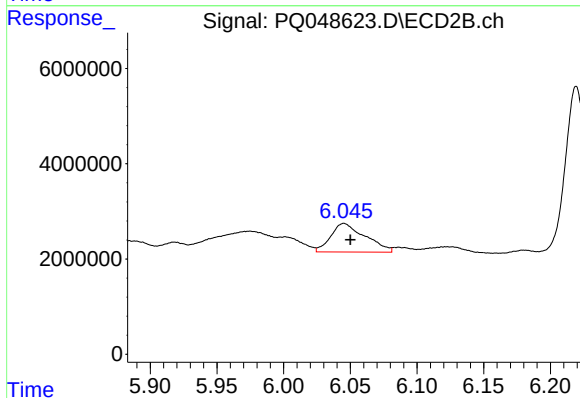
R.T.: 5.861 min
Delta R.T.: -0.004 min
Response: 7218517
Conc: 232.27 ng/ml



#15 AR-1232-5

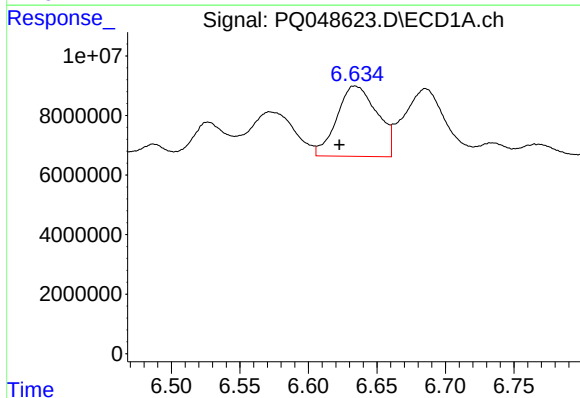
R.T.: 6.905 min
Delta R.T.: -0.013 min
Response: 33279690
Conc: 594.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



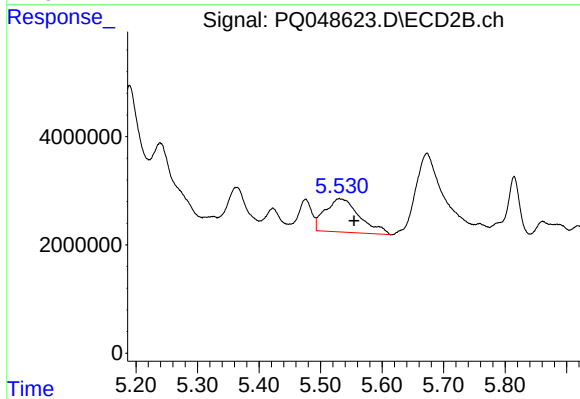
#15 AR-1232-5

R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 10851059
Conc: 308.69 ng/ml



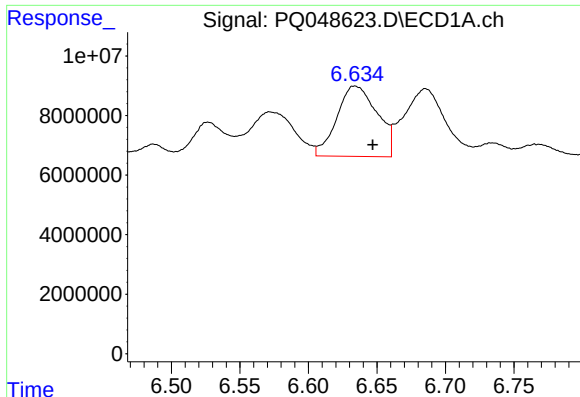
#16 AR-1242-1

R.T.: 6.634 min
Delta R.T.: 0.011 min
Response: 48475332
Conc: 229.82 ng/ml



#16 AR-1242-1

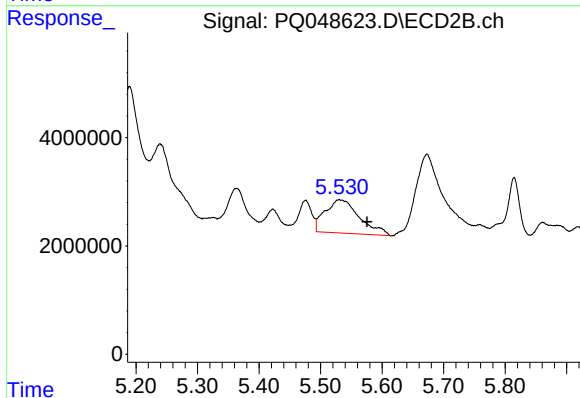
R.T.: 5.530 min
Delta R.T.: -0.024 min
Response: 23929444
Conc: 231.29 ng/ml



#17 AR-1242-2

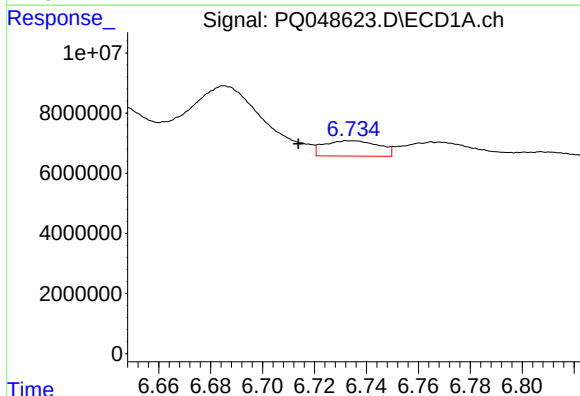
R.T.: 6.634 min
Delta R.T.: -0.013 min
Response: 48475332
Conc: 164.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



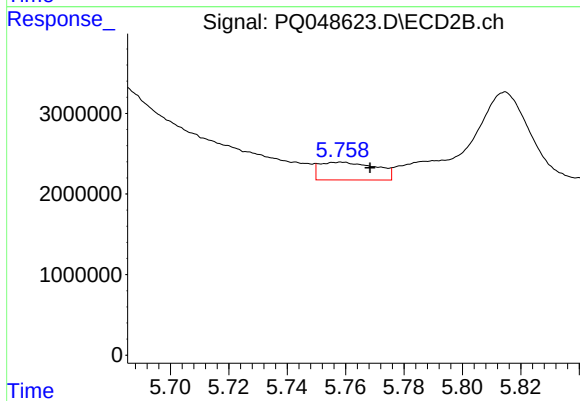
#17 AR-1242-2

R.T.: 5.530 min
Delta R.T.: -0.045 min
Response: 23929444
Conc: 169.69 ng/ml



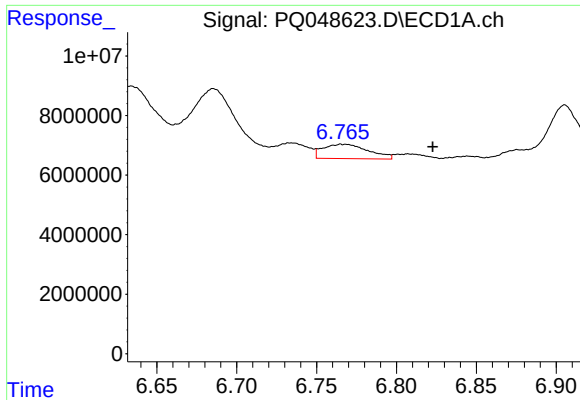
#18 AR-1242-3

R.T.: 6.734 min
Delta R.T.: 0.020 min
Response: 7478553
Conc: 40.69 ng/ml



#18 AR-1242-3

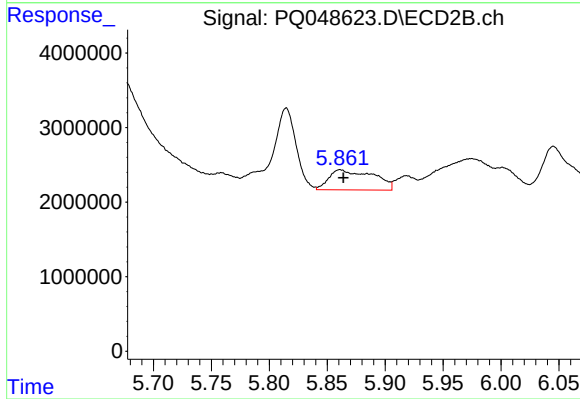
R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 2962023
Conc: 41.59 ng/ml



#19 AR-1242-4

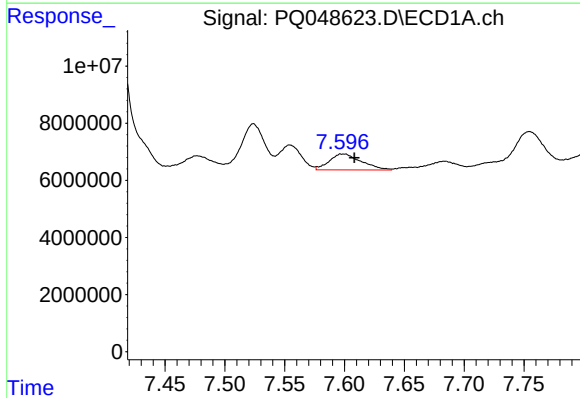
R.T.: 6.766 min
Delta R.T.: -0.056 min
Response: 9607627
Conc: 63.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



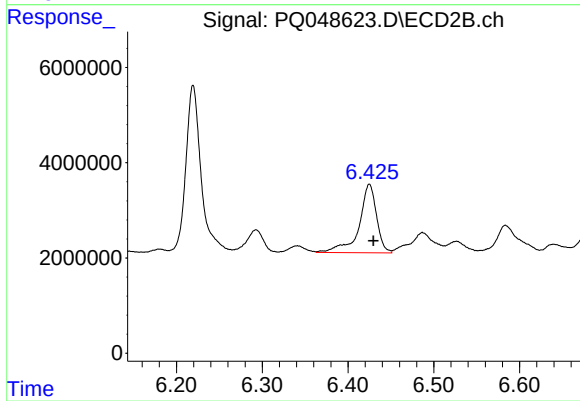
#19 AR-1242-4

R.T.: 5.861 min
Delta R.T.: -0.003 min
Response: 7218517
Conc: 98.91 ng/ml



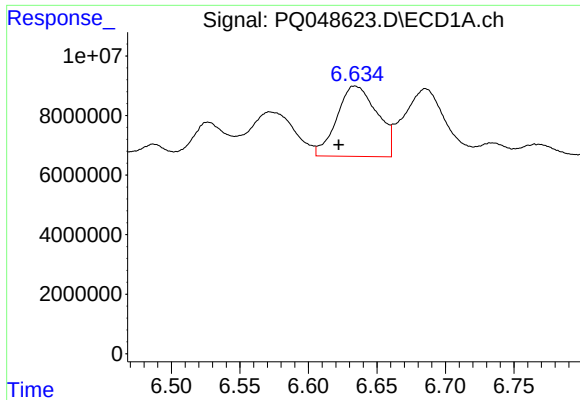
#20 AR-1242-5

R.T.: 7.599 min
Delta R.T.: -0.009 min
Response: 10433417
Conc: 59.05 ng/ml



#20 AR-1242-5

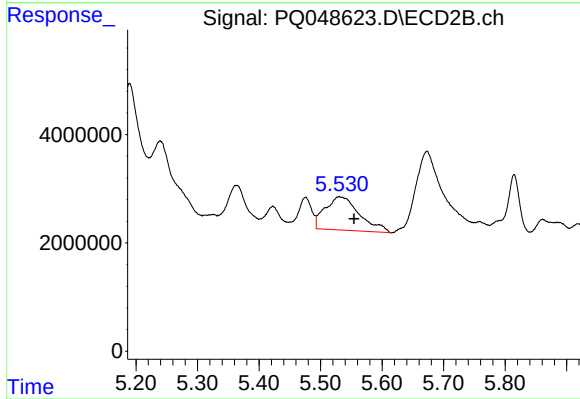
R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 20468607
Conc: 196.42 ng/ml



#21 AR-1248-1

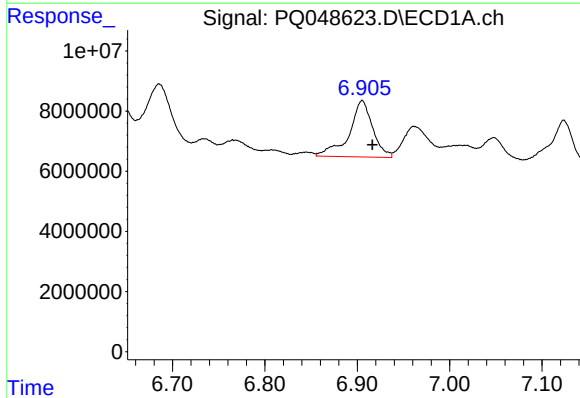
R.T.: 6.634 min
Delta R.T.: 0.012 min
Response: 48475332
Conc: 301.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



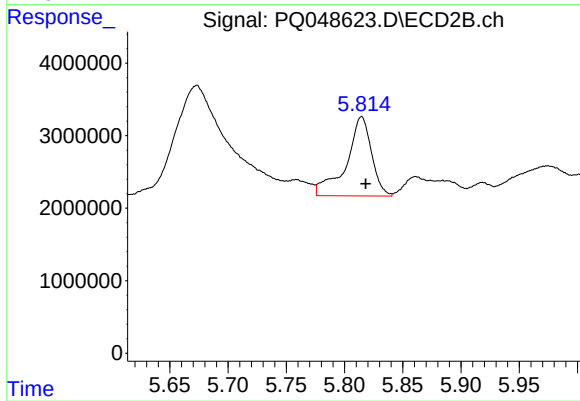
#21 AR-1248-1

R.T.: 5.530 min
Delta R.T.: -0.024 min
Response: 23929444
Conc: 307.36 ng/ml



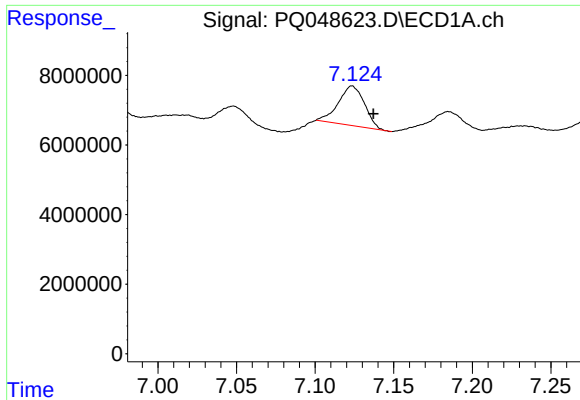
#22 AR-1248-2

R.T.: 6.905 min
Delta R.T.: -0.011 min
Response: 33279690
Conc: 149.86 ng/ml



#22 AR-1248-2

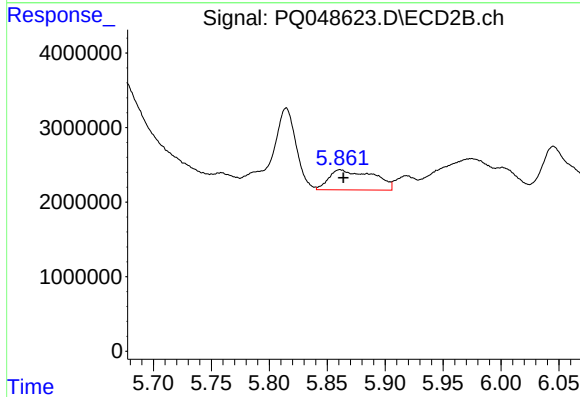
R.T.: 5.815 min
Delta R.T.: -0.004 min
Response: 16558473
Conc: 164.31 ng/ml



#23 AR-1248-3

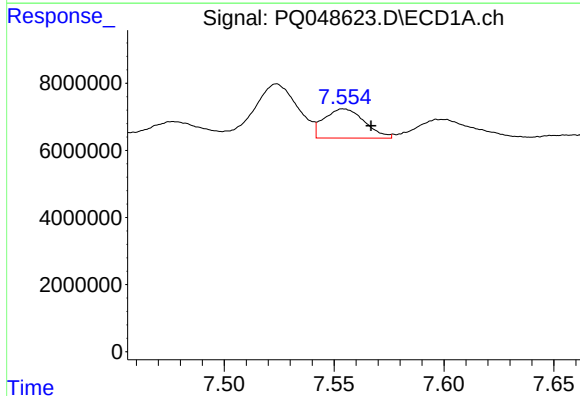
R.T.: 7.124 min
Delta R.T.: -0.014 min
Response: 13217859
Conc: 53.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



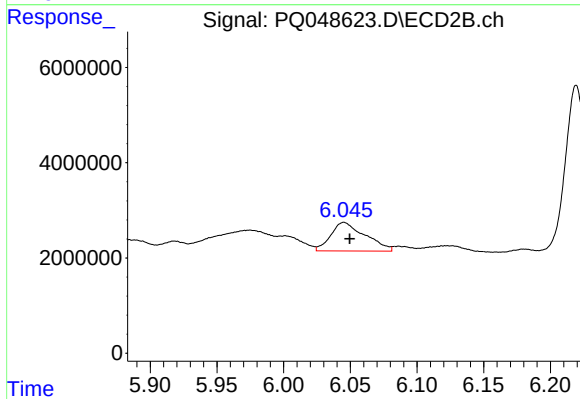
#23 AR-1248-3

R.T.: 5.861 min
Delta R.T.: -0.003 min
Response: 7218517
Conc: 69.10 ng/ml



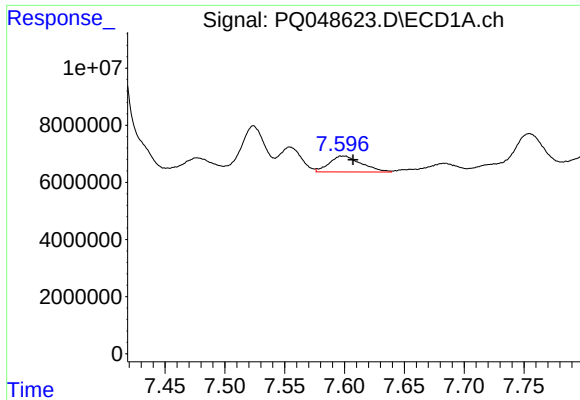
#24 AR-1248-4

R.T.: 7.554 min
Delta R.T.: -0.012 min
Response: 11128382
Conc: 37.42 ng/ml



#24 AR-1248-4

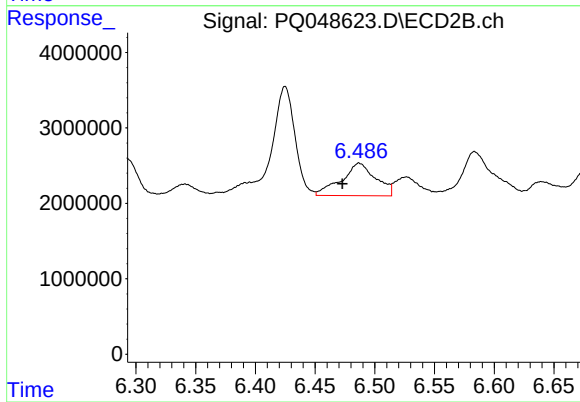
R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 10851059
Conc: 82.49 ng/ml



#25 AR-1248-5

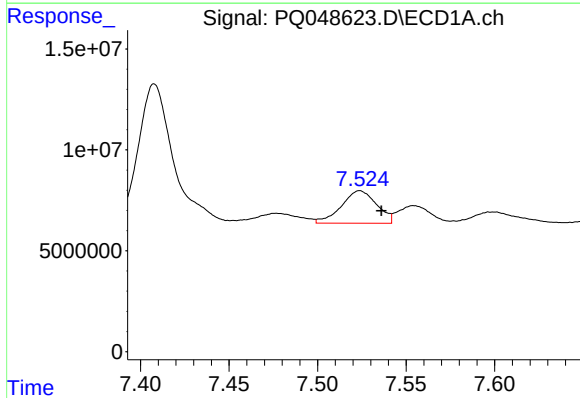
R.T.: 7.599 min
Delta R.T.: -0.008 min
Response: 10433417
Conc: 36.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



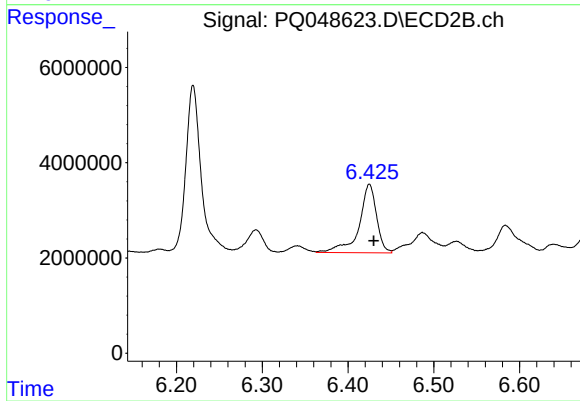
#25 AR-1248-5

R.T.: 6.487 min
Delta R.T.: 0.014 min
Response: 8621787
Conc: 63.28 ng/ml



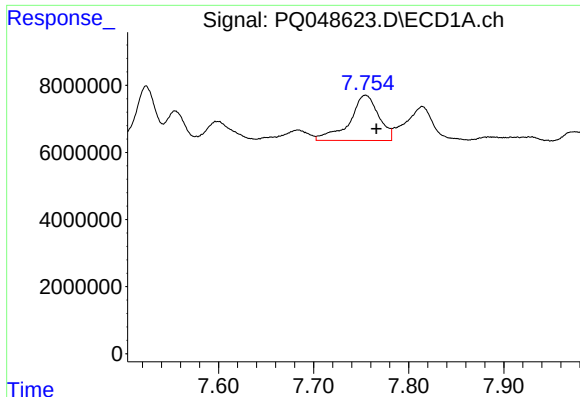
#26 AR-1254-1

R.T.: 7.524 min
Delta R.T.: -0.012 min
Response: 22374053
Conc: 73.95 ng/ml



#26 AR-1254-1

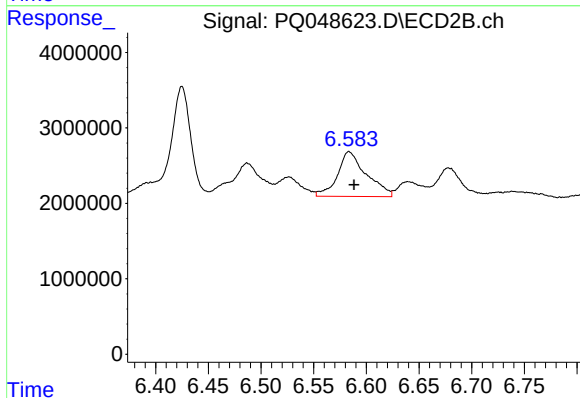
R.T.: 6.425 min
Delta R.T.: -0.005 min
Response: 20468607
Conc: 91.51 ng/ml



#27 AR-1254-2

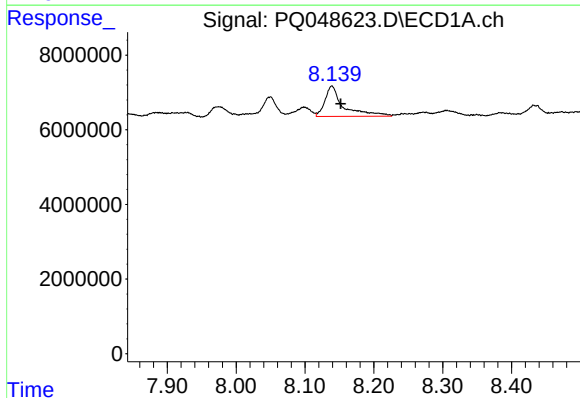
R.T.: 7.755 min
Delta R.T.: -0.012 min
Response: 28792534
Conc: 60.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



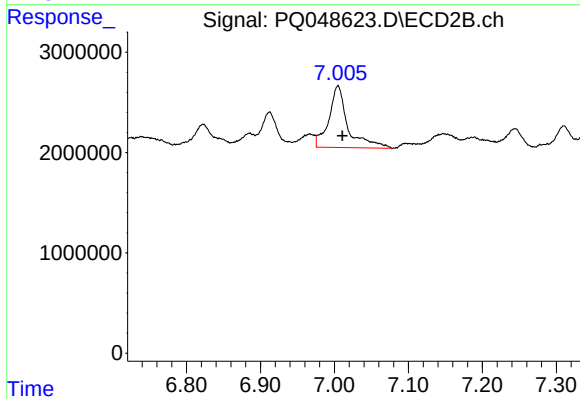
#27 AR-1254-2

R.T.: 6.584 min
Delta R.T.: -0.005 min
Response: 11315202
Conc: 56.93 ng/ml



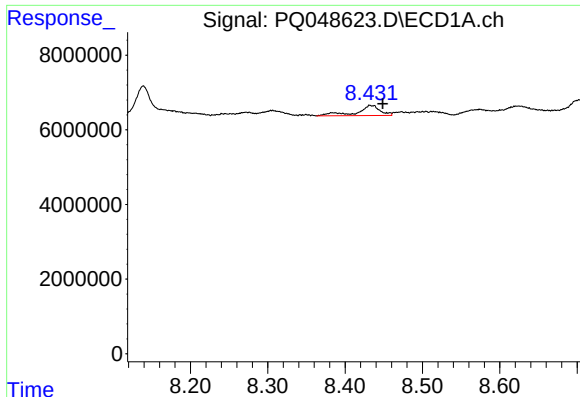
#28 AR-1254-3

R.T.: 8.139 min
Delta R.T.: -0.013 min
Response: 15222926
Conc: 28.90 ng/ml



#28 AR-1254-3

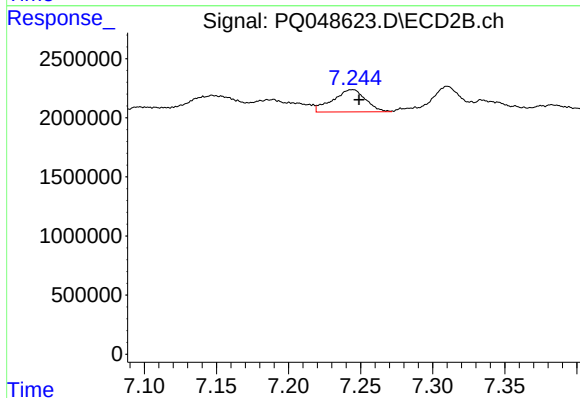
R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 11028035
Conc: 32.10 ng/ml



#29 AR-1254-4

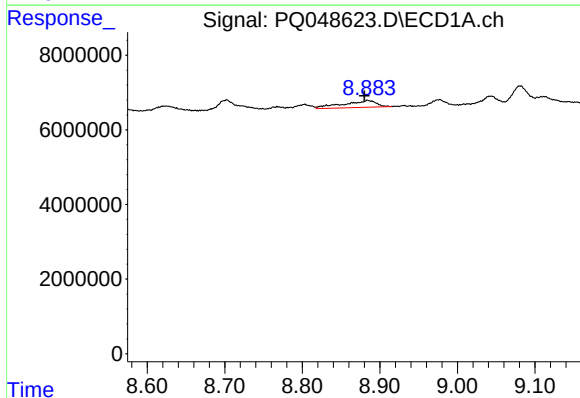
R.T.: 8.432 min
Delta R.T.: -0.016 min
Response: 5585691
Conc: 13.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



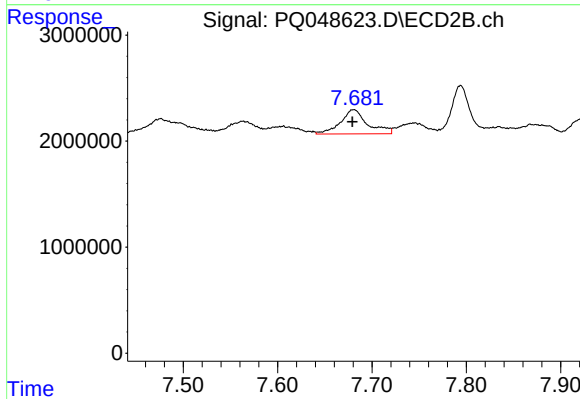
#29 AR-1254-4

R.T.: 7.244 min
Delta R.T.: -0.005 min
Response: 2980913
Conc: 13.22 ng/ml



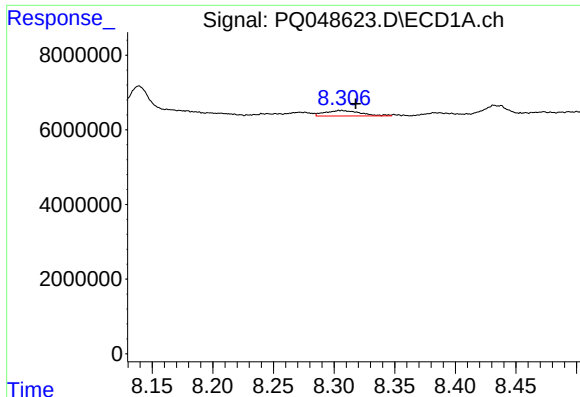
#30 AR-1254-5

R.T.: 8.884 min
Delta R.T.: 0.004 min
Response: 5415280
Conc: 11.84 ng/ml



#30 AR-1254-5

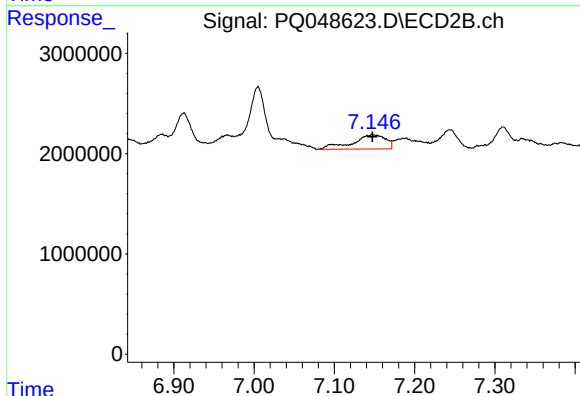
R.T.: 7.681 min
Delta R.T.: 0.001 min
Response: 4585564
Conc: 14.48 ng/ml



#31 AR-1260-1

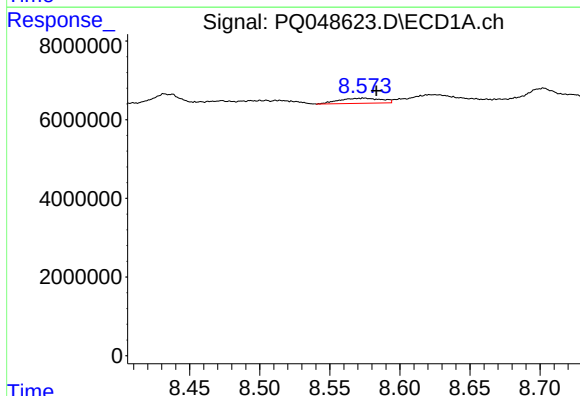
R.T.: 8.306 min
Delta R.T.: -0.012 min
Response: 2980588
Conc: 7.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



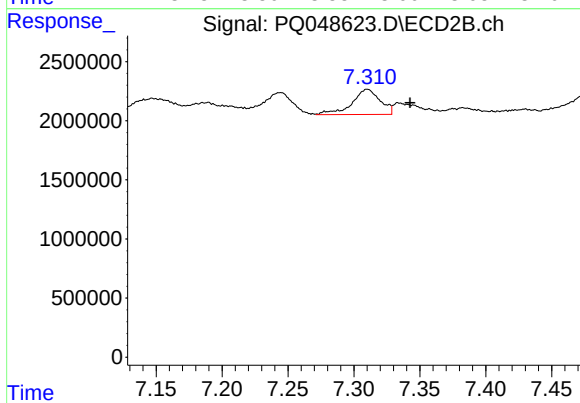
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 4102455
Conc: 18.89 ng/ml



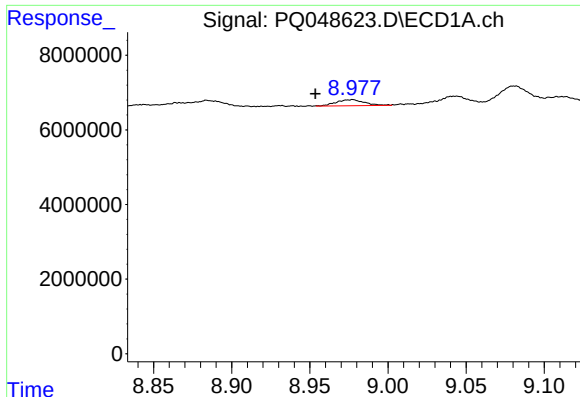
#32 AR-1260-2

R.T.: 8.574 min
Delta R.T.: -0.009 min
Response: 2741097
Conc: 5.97 ng/ml



#32 AR-1260-2

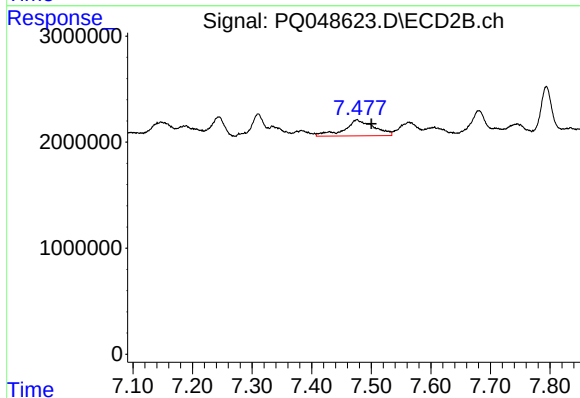
R.T.: 7.310 min
Delta R.T.: -0.032 min
Response: 3177787
Conc: 11.78 ng/ml



#33 AR-1260-3

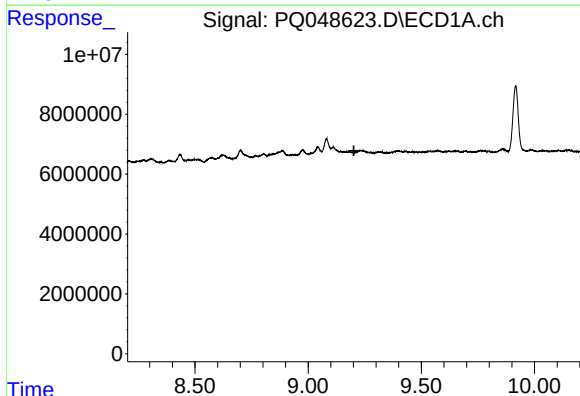
R.T.: 8.977 min
Delta R.T.: 0.024 min
Response: 2059947
Conc: 5.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



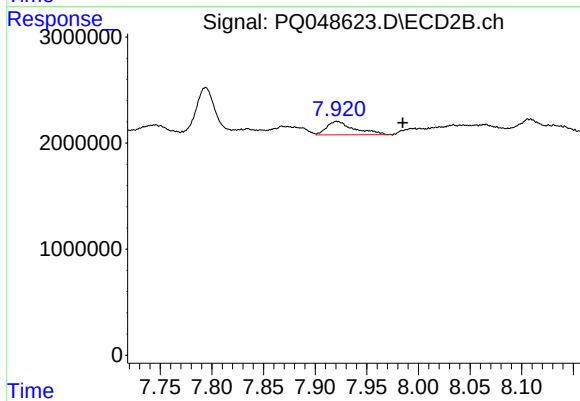
#33 AR-1260-3

R.T.: 7.476 min
Delta R.T.: -0.024 min
Response: 5253627
Conc: 21.22 ng/ml



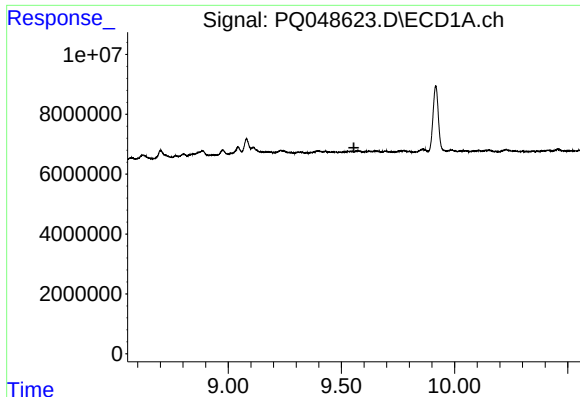
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



#34 AR-1260-4

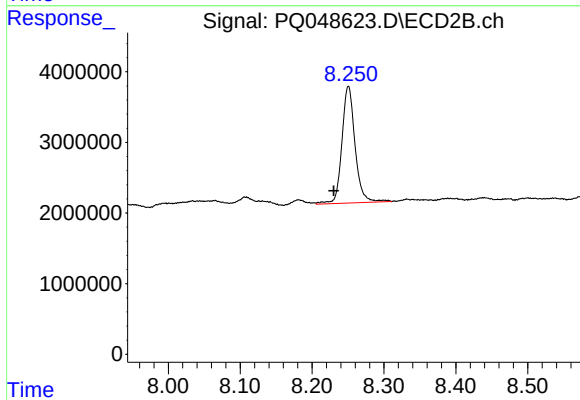
R.T.: 7.921 min
Delta R.T.: -0.064 min
Response: 2369918
Conc: 11.08 ng/ml



#35 AR-1260-5

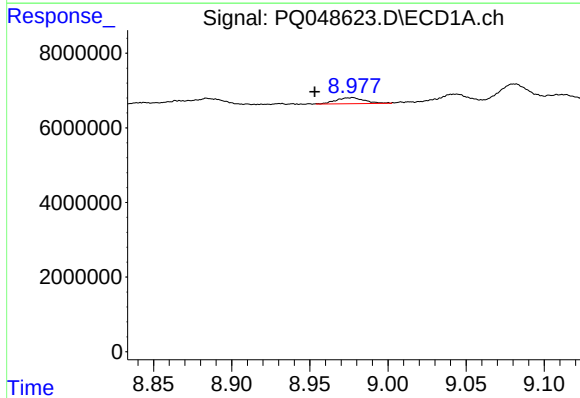
R.T.: 0.000 min
Exp R.T.: 9.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



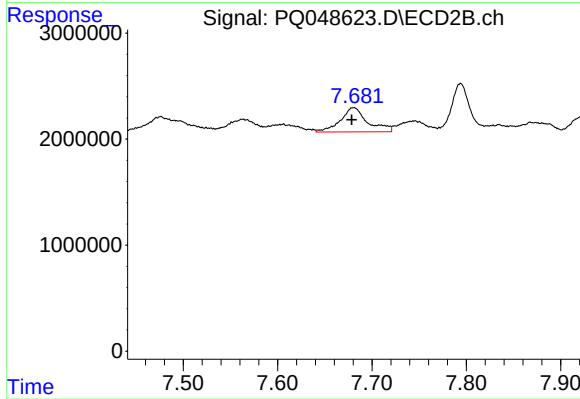
#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: 0.021 min
Response: 21044598
Conc: 39.00 ng/ml



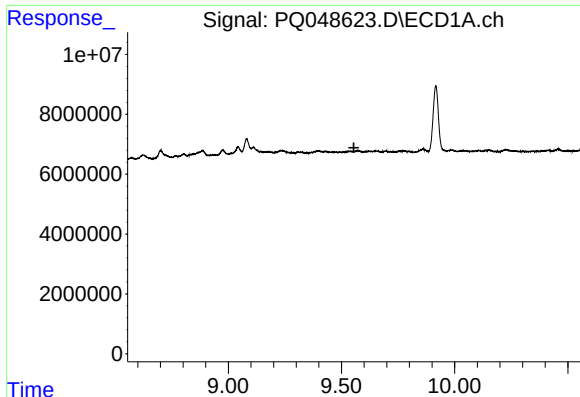
#36 AR-1262-1

R.T.: 8.977 min
Delta R.T.: 0.024 min
Response: 2059947
Conc: 3.65 ng/ml



#36 AR-1262-1

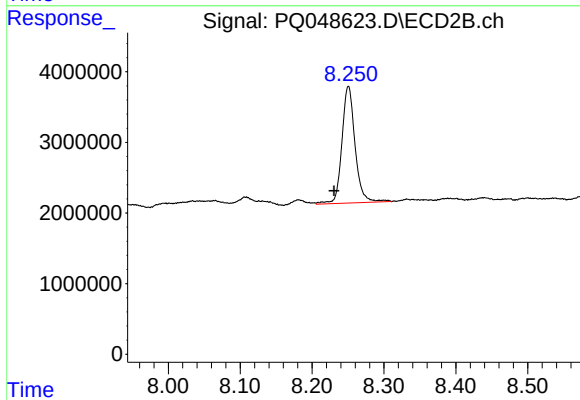
R.T.: 7.681 min
Delta R.T.: 0.002 min
Response: 4585564
Conc: 26.45 ng/ml



#37 AR-1262-2

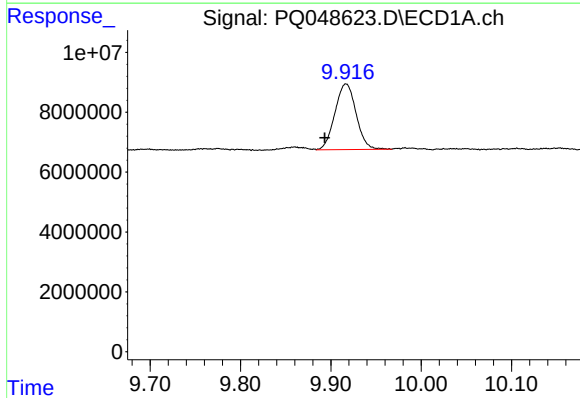
R.T.: 0.000 min
Exp R.T.: 9.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



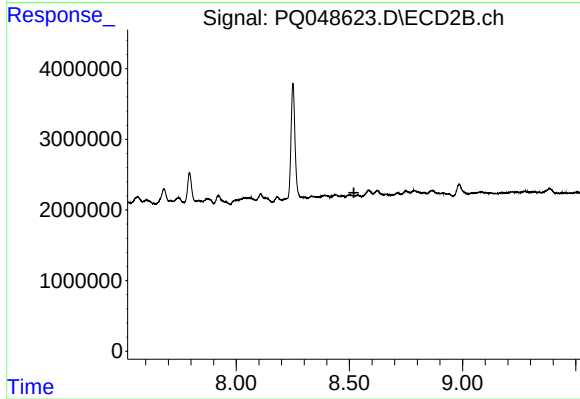
#37 AR-1262-2

R.T.: 8.251 min
Delta R.T.: 0.020 min
Response: 21044598
Conc: 31.57 ng/ml



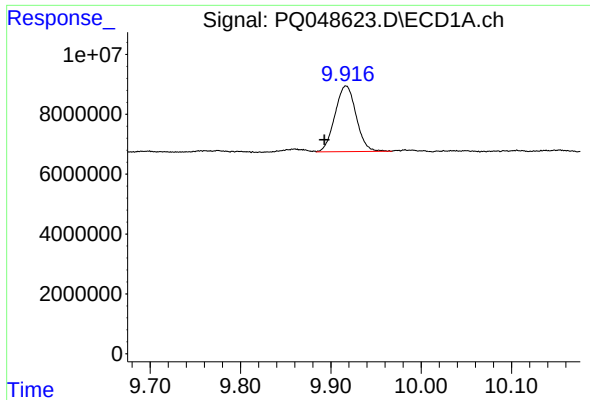
#38 AR-1262-3

R.T.: 9.917 min
Delta R.T.: 0.024 min
Response: 35697863
Conc: 72.49 ng/ml



#38 AR-1262-3

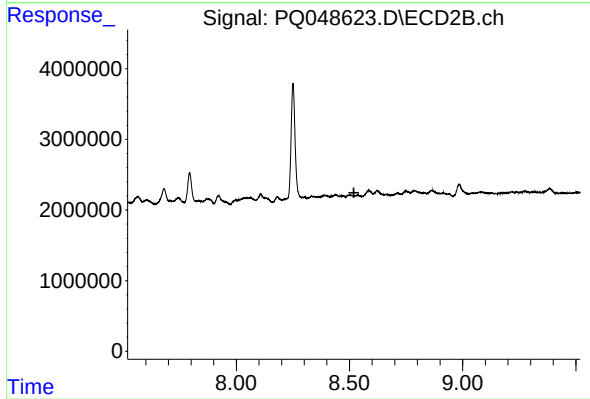
R.T.: 0.000 min
Exp R.T.: 8.520 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.917 min
Delta R.T.: 0.024 min
Response: 35697863
Conc: 27.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.