

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 17:46
 Operator : SM\SJ
 Sample : J5798-15RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:50:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 2018
 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...	4.554	3.833	45674144	33172828	15.581	17.380
2)	SA Decachlor...	10.361	8.865	32209733	22451826	12.548	11.425
Target Compounds							
3)	L1 AR-1016-1	0.000	4.867	0	3519743	N.D.	49.829 #
7)	L1 AR-1016-5	0.000	5.325	0	2111488	N.D.	39.591 #
10)	L2 AR-1221-3	0.000	4.255	0	4198230	N.D.	82.251 #
11)	L3 AR-1232-1	0.000	4.255	0	4198230	N.D.	110.955 #
15)	L3 AR-1232-5	0.000	5.325	0	2111488	N.D.	104.485 #
16)	L4 AR-1242-1	0.000	4.867	0	3519743	N.D.	63.685 #
20)	L4 AR-1242-5	6.619	5.699	2168174	4109436	33.545	78.704 #
21)	L5 AR-1248-1	0.000	4.867	0	3519743	N.D.	75.913 #
24)	L5 AR-1248-4	6.619	5.325	2168174	2111488	17.842	26.497 #
25)	L5 AR-1248-5	6.619	5.699	2168174	4109436	18.555	51.087 #
26)	L6 AR-1254-1	6.571	5.699	2757138	4109436	24.395	35.542 #
27)	L6 AR-1254-2	6.802	5.892	3470337	3945571	19.351	39.432 #
28)	L6 AR-1254-3	7.177	6.288	3706487	6704873	19.065	38.801 #
29)	L6 AR-1254-4	7.433	6.500	3094417	1150191	21.623	10.553 #
30)	L6 AR-1254-5	7.874	6.917	11860358	17832954	75.330	117.518 #
31)	L7 AR-1260-1	7.328	6.405	6805534	6187906	49.359	53.766
32)	L7 AR-1260-2	7.582	6.590	24267049	5979882	140.993	42.117 #
33)	L7 AR-1260-3	7.946	6.745	7057294	4086497	69.284	31.018 #
34)	L7 AR-1260-4	8.176	7.213	10555887	5018414	81.252	55.306 #
35)	L7 AR-1260-5	8.503	7.454	14803640	13997888	59.358	60.232
36)	L8 AR-1262-1	7.946	6.952	7057294	6115195	38.311	40.726
37)	L8 AR-1262-2	8.503	7.454	14803640	13997888	43.524	48.577
38)	L8 AR-1262-3	8.824	7.735	4001598	2876522	18.015	26.927 #
39)	L8 AR-1262-4	8.916	7.801	3009657	8940372	35.703	43.660
40)	L8 AR-1262-5	9.594	8.304	3990430	3350639	35.093	36.758
41)	L9 AR-1268-1	8.824	7.735	4001598	2876522	9.081	8.082
42)	L9 AR-1268-2	8.916	7.801	3009657	8940372	7.579	27.983 #
43)	L9 AR-1268-3	0.000	8.002	0	2225058	N.D.	8.467 #
44)	L9 AR-1268-4	9.594	8.304	3990430	3350639	29.145	30.139
45)	L9 AR-1268-5	10.018	8.604	4220800	4184410	3.703	4.836 #

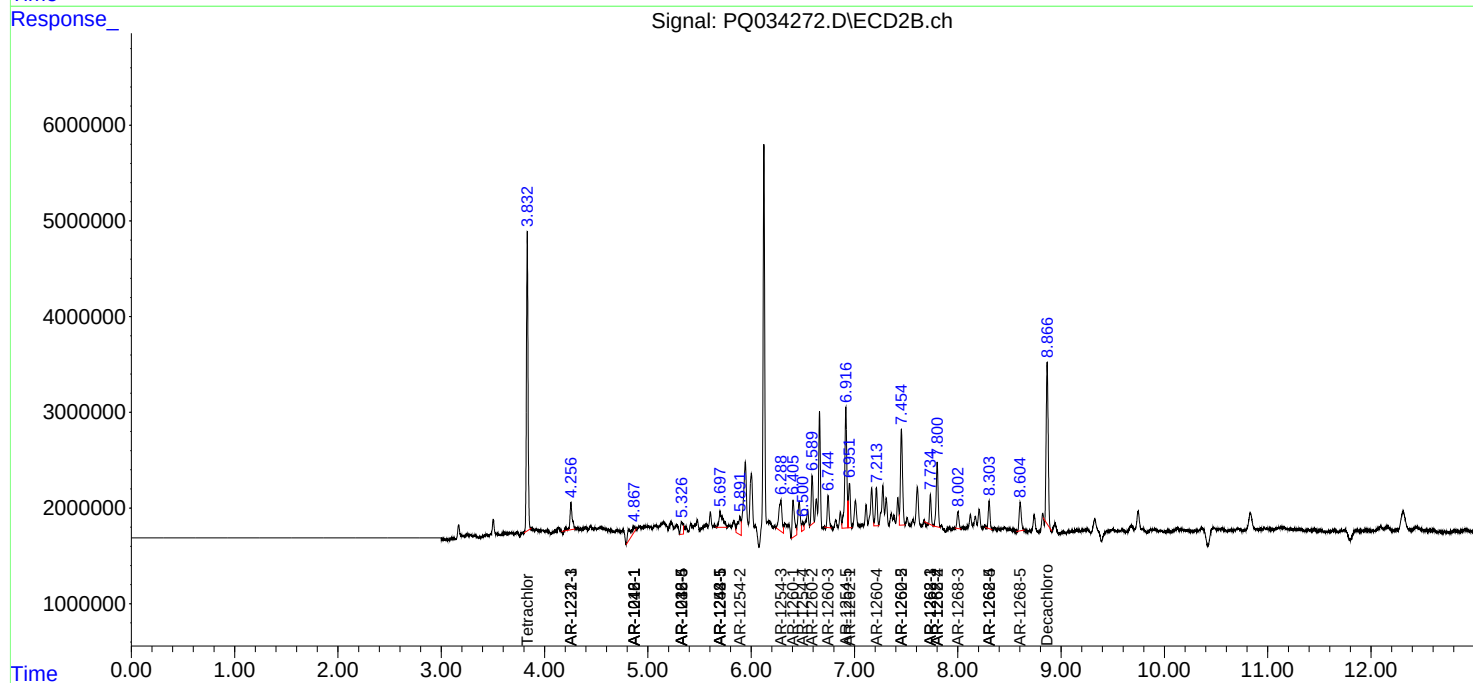
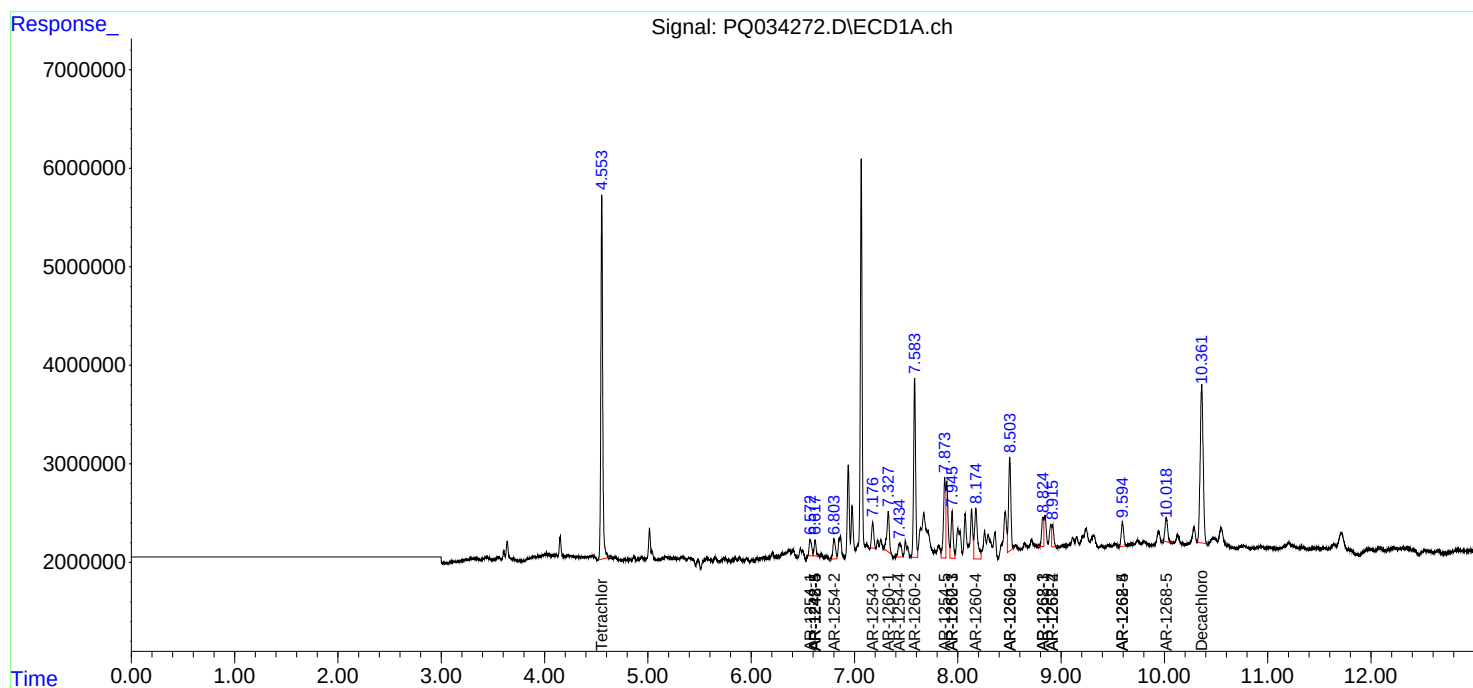
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

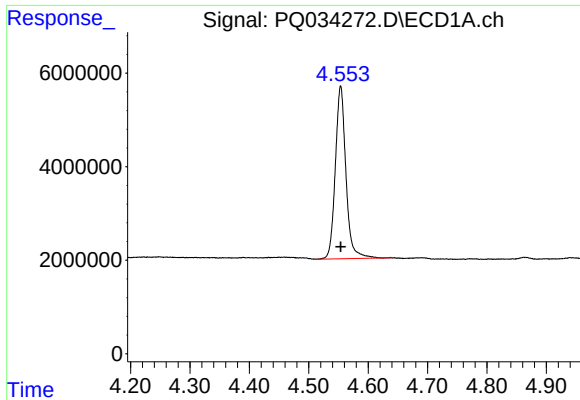
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 17:46
Operator : SM\SJ
Sample : J5798-15RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:50:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 2018
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

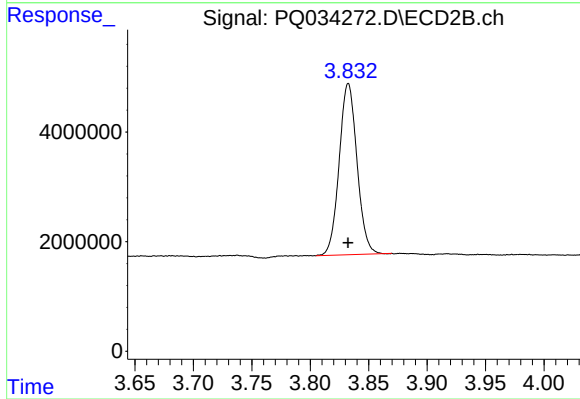




#1 Tetrachloro-m-xylene

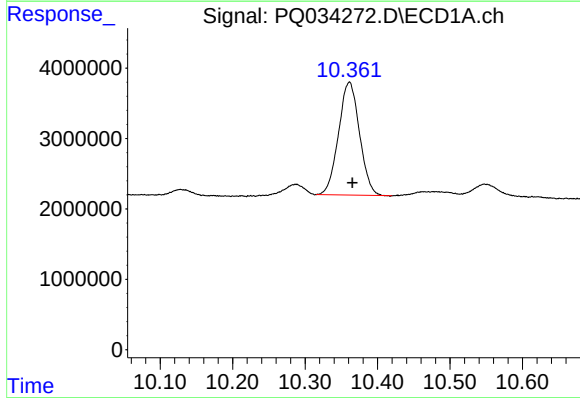
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 45674144
Conc: 15.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



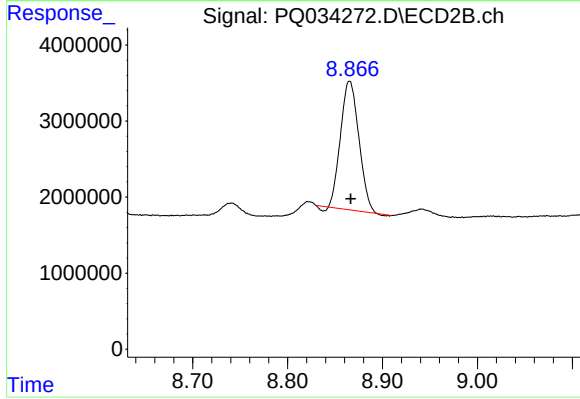
#1 Tetrachloro-m-xylene

R.T.: 3.833 min
Delta R.T.: 0.000 min
Response: 33172828
Conc: 17.38 ng/ml



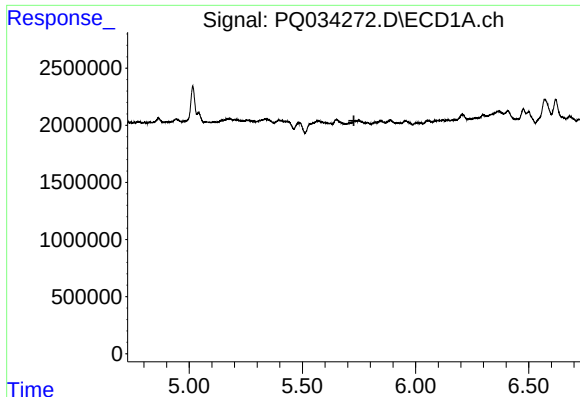
#2 Decachlorobiphenyl

R.T.: 10.361 min
Delta R.T.: -0.004 min
Response: 32209733
Conc: 12.55 ng/ml



#2 Decachlorobiphenyl

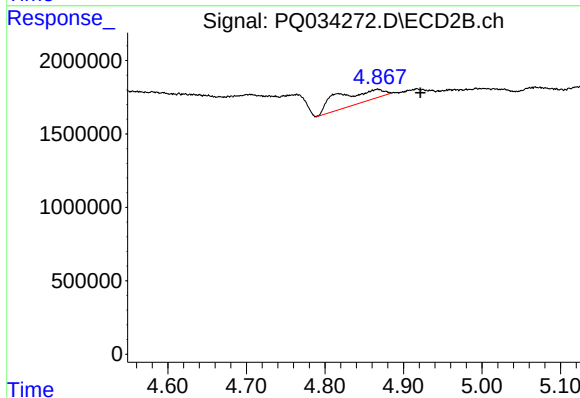
R.T.: 8.865 min
Delta R.T.: -0.001 min
Response: 22451826
Conc: 11.43 ng/ml



#3 AR-1016-1

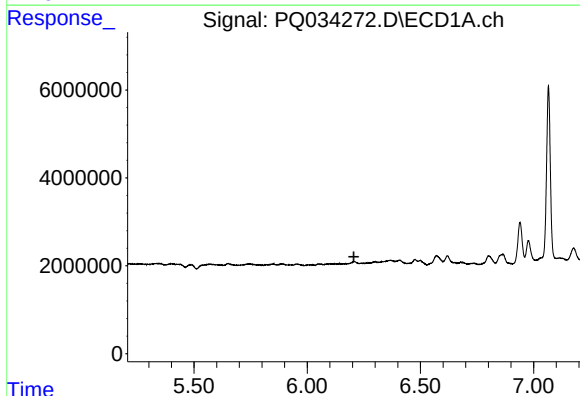
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



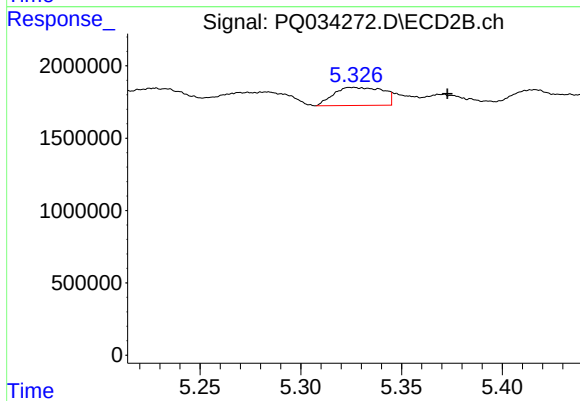
#3 AR-1016-1

R.T.: 4.867 min
Delta R.T.: -0.054 min
Response: 3519743
Conc: 49.83 ng/ml



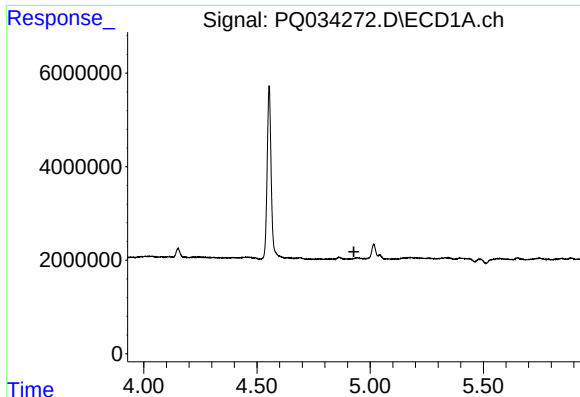
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.



#7 AR-1016-5

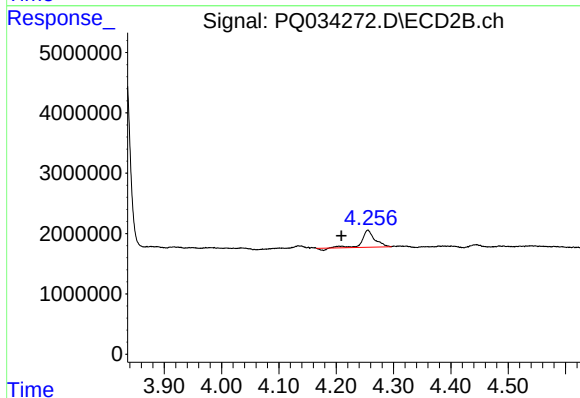
R.T.: 5.325 min
Delta R.T.: -0.047 min
Response: 2111488
Conc: 39.59 ng/ml



#10 AR-1221-3

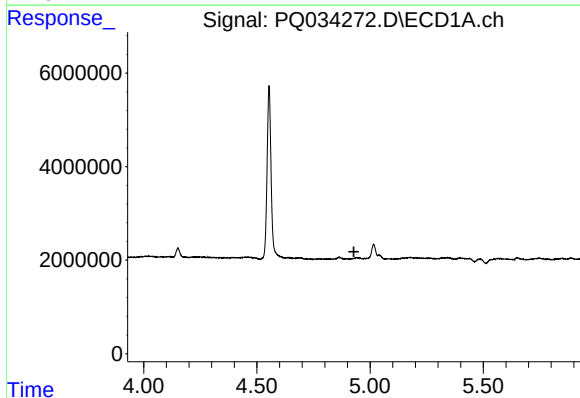
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



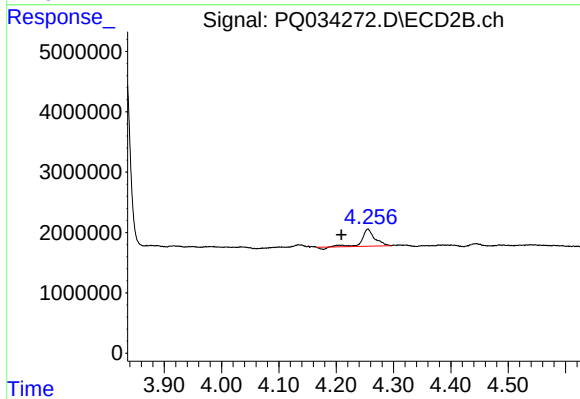
#10 AR-1221-3

R.T.: 4.255 min
Delta R.T.: 0.046 min
Response: 4198230
Conc: 82.25 ng/ml



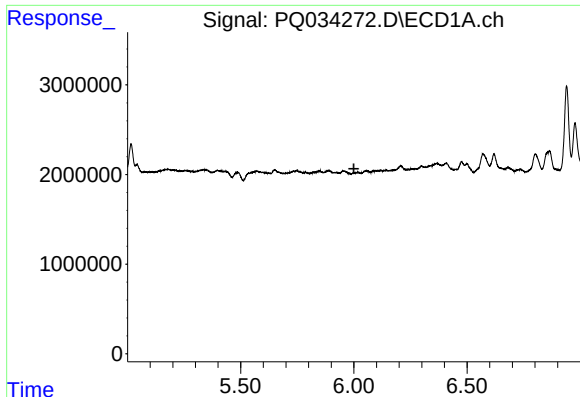
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.



#11 AR-1232-1

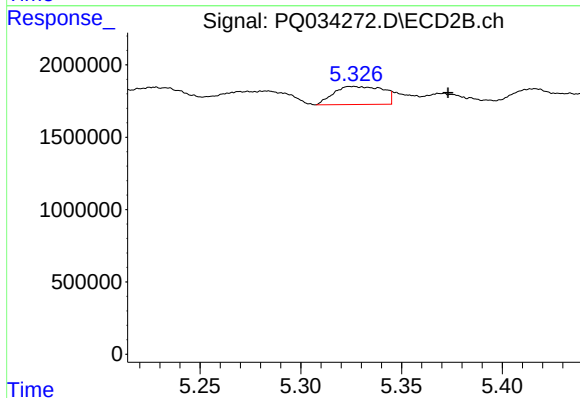
R.T.: 4.255 min
Delta R.T.: 0.046 min
Response: 4198230
Conc: 110.96 ng/ml



#15 AR-1232-5

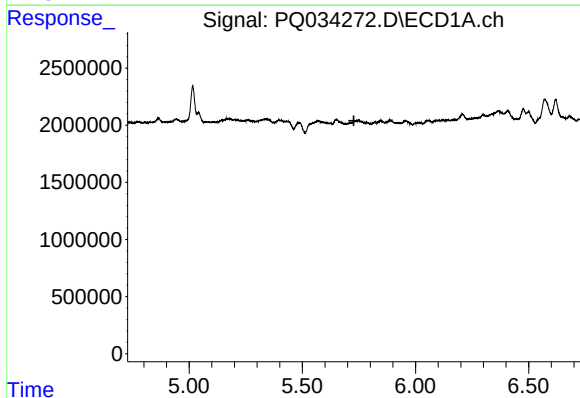
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



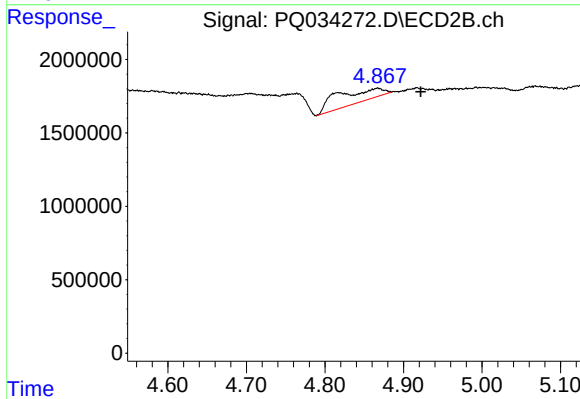
#15 AR-1232-5

R.T.: 5.325 min
Delta R.T.: -0.048 min
Response: 2111488
Conc: 104.48 ng/ml



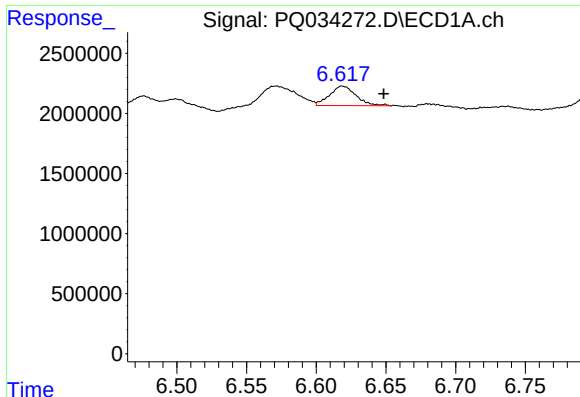
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

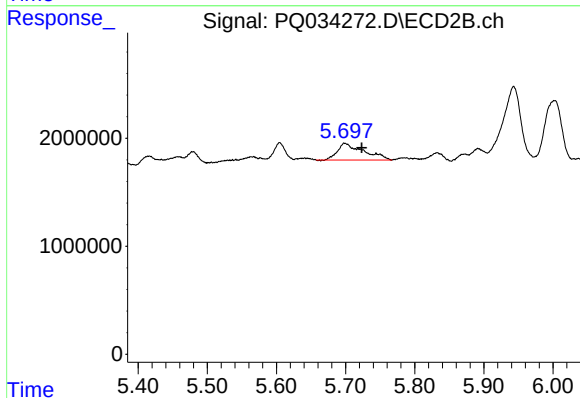
R.T.: 4.867 min
Delta R.T.: -0.055 min
Response: 3519743
Conc: 63.69 ng/ml



#20 AR-1242-5

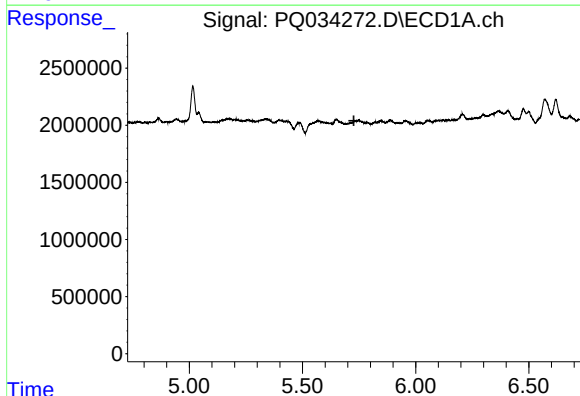
R.T.: 6.619 min
Delta R.T.: -0.030 min
Response: 2168174
Conc: 33.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



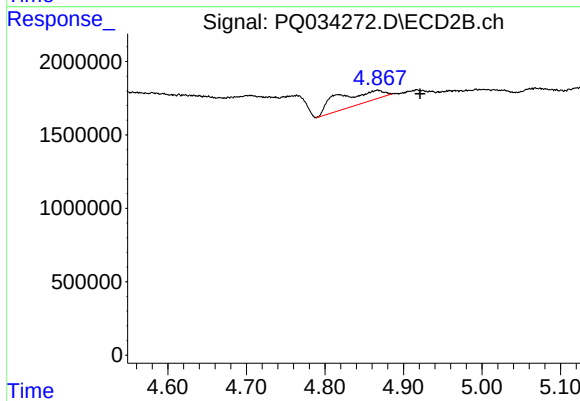
#20 AR-1242-5

R.T.: 5.699 min
Delta R.T.: -0.025 min
Response: 4109436
Conc: 78.70 ng/ml



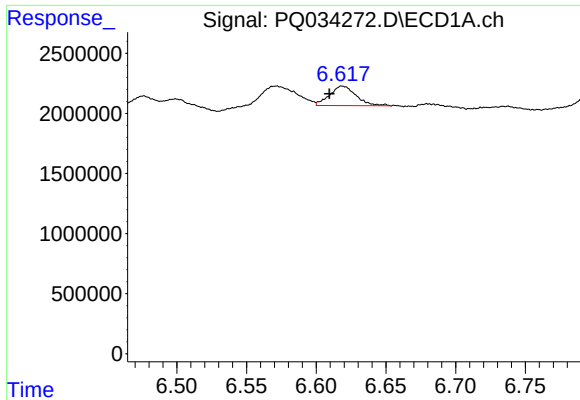
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#21 AR-1248-1

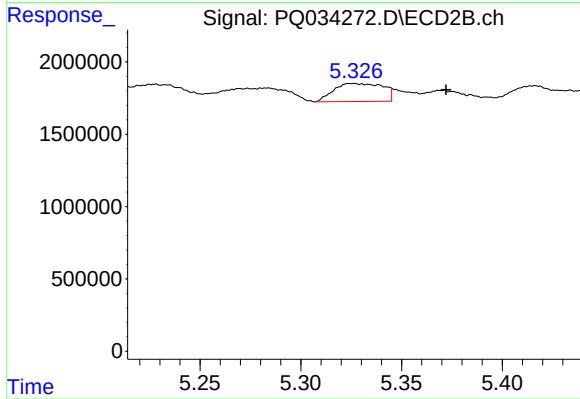
R.T.: 4.867 min
Delta R.T.: -0.054 min
Response: 3519743
Conc: 75.91 ng/ml



#24 AR-1248-4

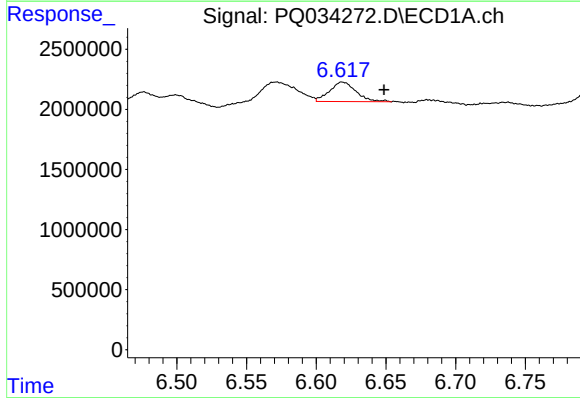
R.T.: 6.619 min
Delta R.T.: 0.009 min
Response: 2168174
Conc: 17.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



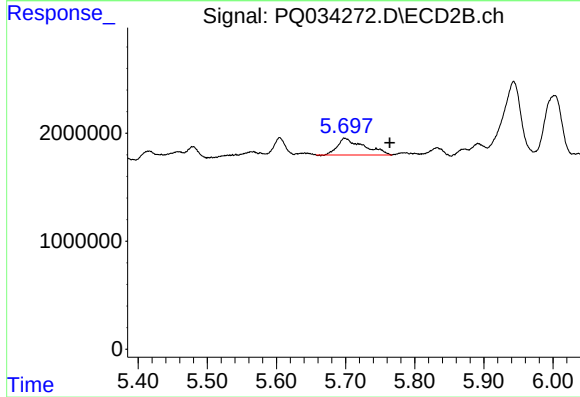
#24 AR-1248-4

R.T.: 5.325 min
Delta R.T.: -0.047 min
Response: 2111488
Conc: 26.50 ng/ml



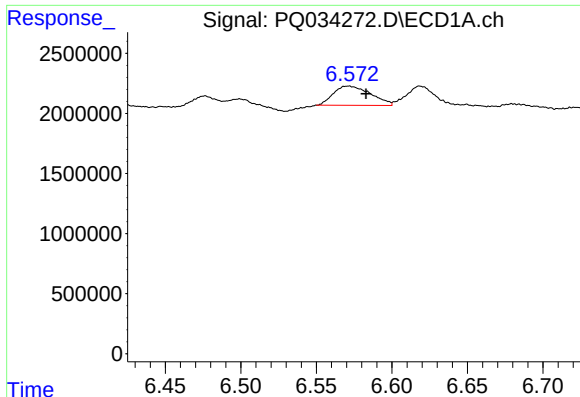
#25 AR-1248-5

R.T.: 6.619 min
Delta R.T.: -0.030 min
Response: 2168174
Conc: 18.55 ng/ml



#25 AR-1248-5

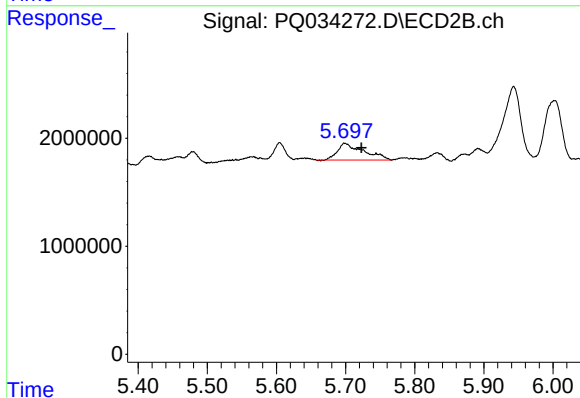
R.T.: 5.699 min
Delta R.T.: -0.065 min
Response: 4109436
Conc: 51.09 ng/ml



#26 AR-1254-1

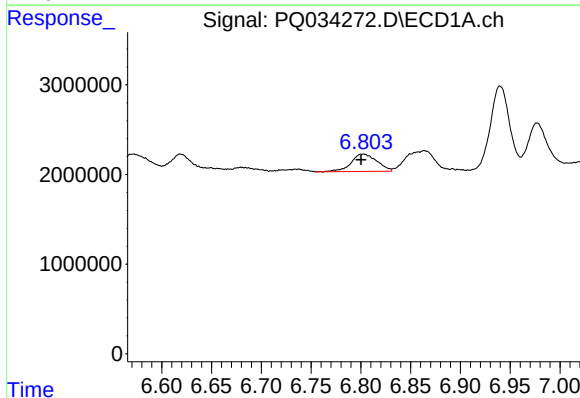
R.T.: 6.571 min
Delta R.T.: -0.012 min
Response: 2757138
Conc: 24.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



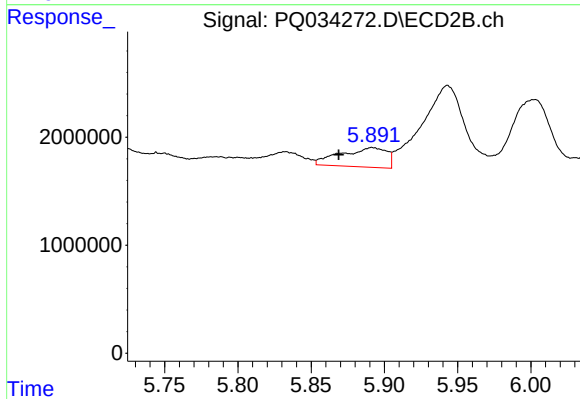
#26 AR-1254-1

R.T.: 5.699 min
Delta R.T.: -0.024 min
Response: 4109436
Conc: 35.54 ng/ml



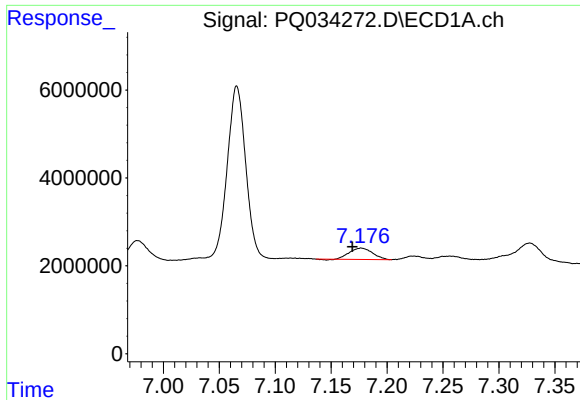
#27 AR-1254-2

R.T.: 6.802 min
Delta R.T.: 0.002 min
Response: 3470337
Conc: 19.35 ng/ml



#27 AR-1254-2

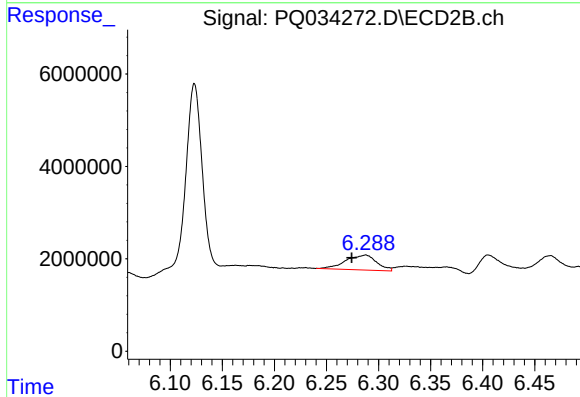
R.T.: 5.892 min
Delta R.T.: 0.023 min
Response: 3945571
Conc: 39.43 ng/ml



#28 AR-1254-3

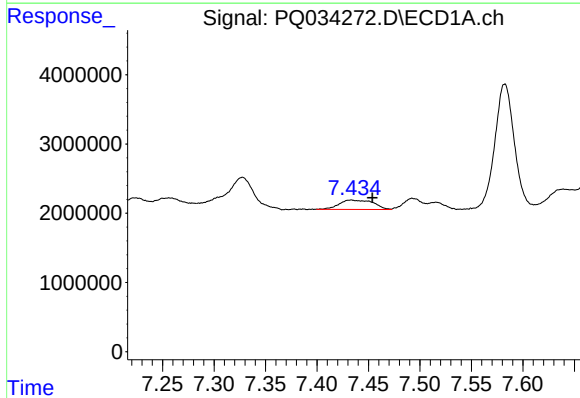
R.T.: 7.177 min
Delta R.T.: 0.008 min
Response: 3706487
Conc: 19.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



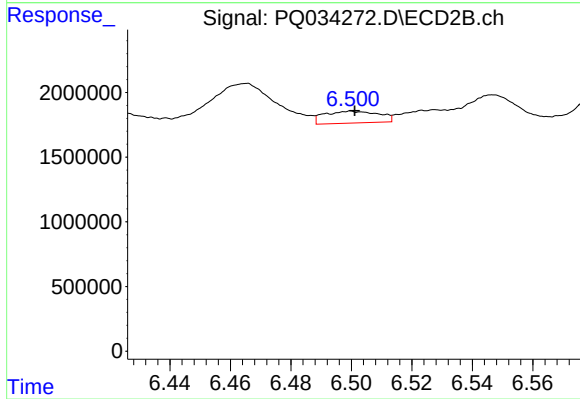
#28 AR-1254-3

R.T.: 6.288 min
Delta R.T.: 0.013 min
Response: 6704873
Conc: 38.80 ng/ml



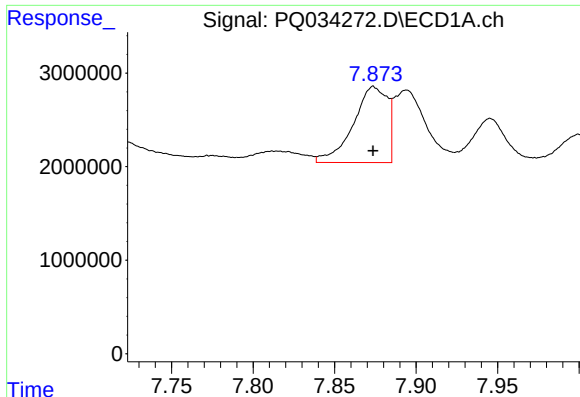
#29 AR-1254-4

R.T.: 7.433 min
Delta R.T.: -0.021 min
Response: 3094417
Conc: 21.62 ng/ml



#29 AR-1254-4

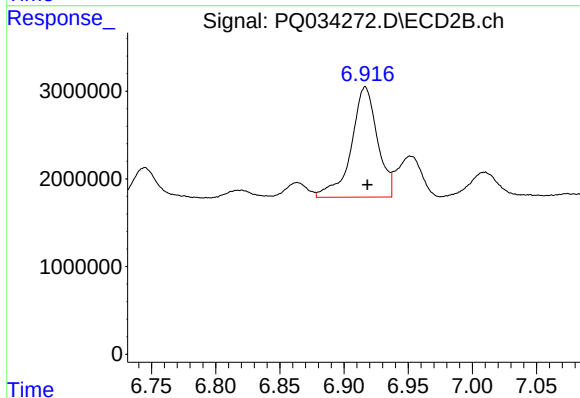
R.T.: 6.500 min
Delta R.T.: -0.001 min
Response: 1150191
Conc: 10.55 ng/ml



#30 AR-1254-5

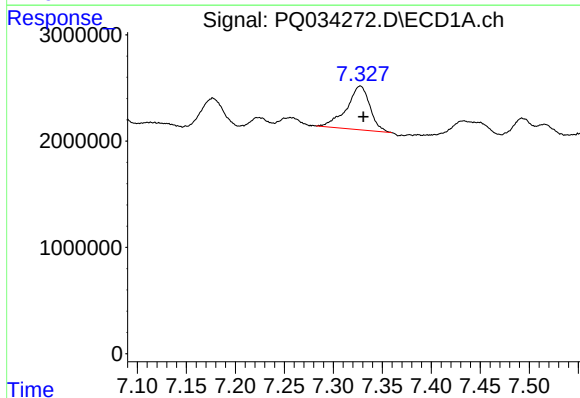
R.T.: 7.874 min
Delta R.T.: 0.000 min
Response: 11860358
Conc: 75.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



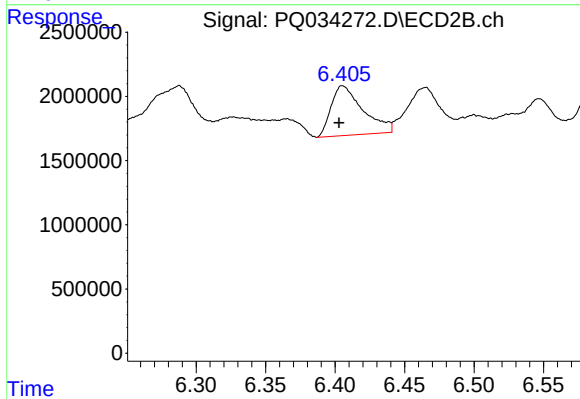
#30 AR-1254-5

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 17832954
Conc: 117.52 ng/ml



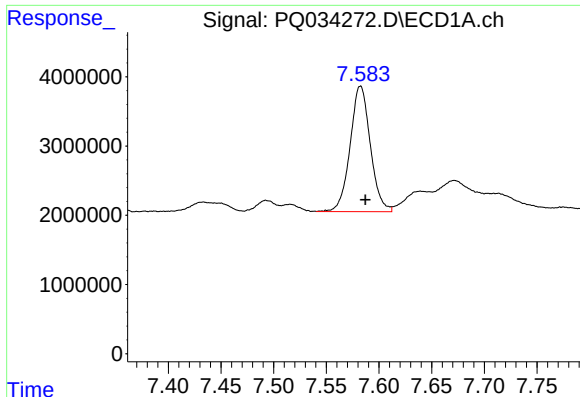
#31 AR-1260-1

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 6805534
Conc: 49.36 ng/ml



#31 AR-1260-1

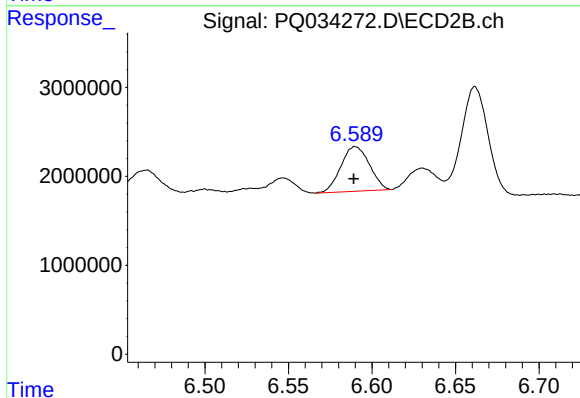
R.T.: 6.405 min
Delta R.T.: 0.003 min
Response: 6187906
Conc: 53.77 ng/ml



#32 AR-1260-2

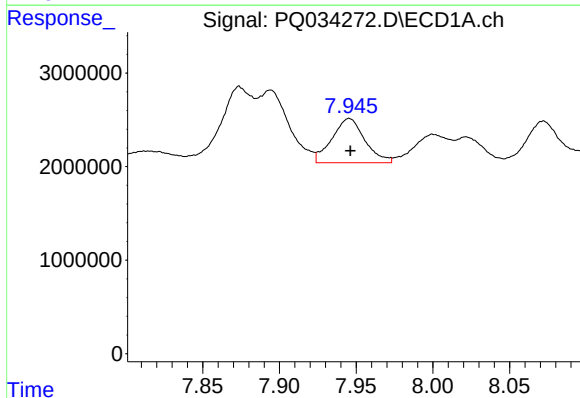
R.T.: 7.582 min
Delta R.T.: -0.005 min
Response: 24267049
Conc: 140.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



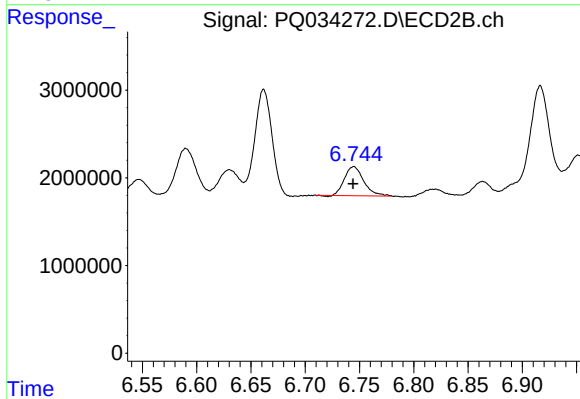
#32 AR-1260-2

R.T.: 6.590 min
Delta R.T.: 0.000 min
Response: 5979882
Conc: 42.12 ng/ml



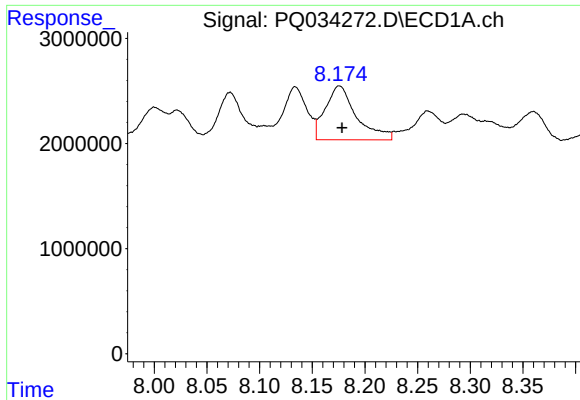
#33 AR-1260-3

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 7057294
Conc: 69.28 ng/ml



#33 AR-1260-3

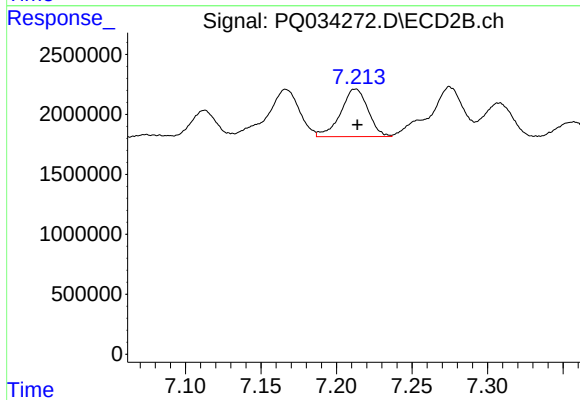
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 4086497
Conc: 31.02 ng/ml



#34 AR-1260-4

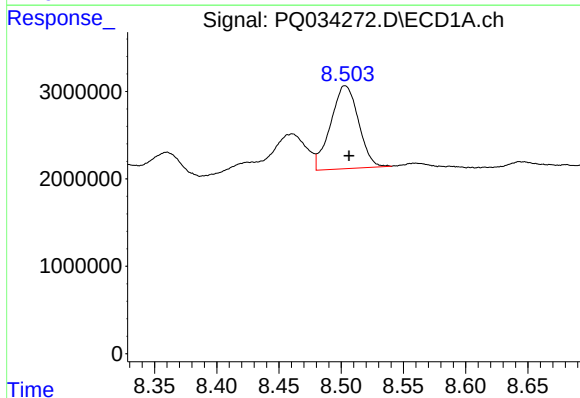
R.T.: 8.176 min
Delta R.T.: -0.003 min
Response: 10555887
Conc: 81.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



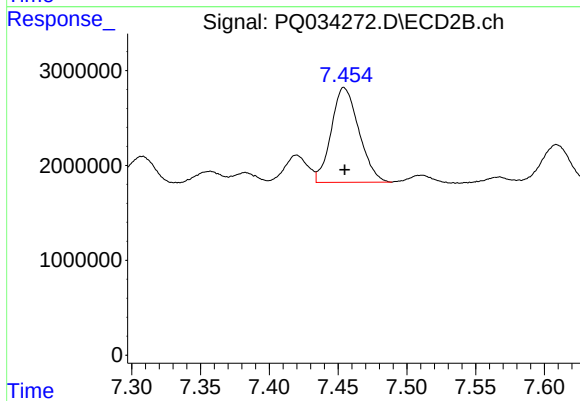
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 5018414
Conc: 55.31 ng/ml



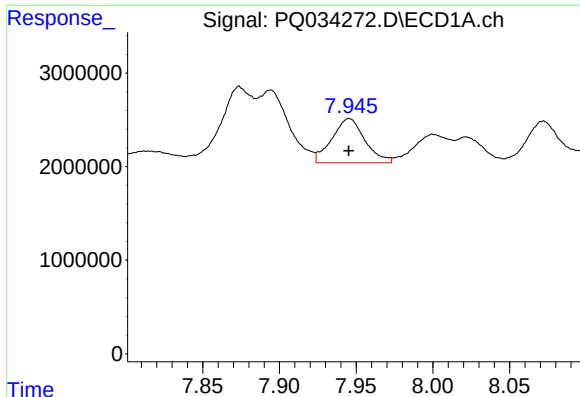
#35 AR-1260-5

R.T.: 8.503 min
Delta R.T.: -0.003 min
Response: 14803640
Conc: 59.36 ng/ml



#35 AR-1260-5

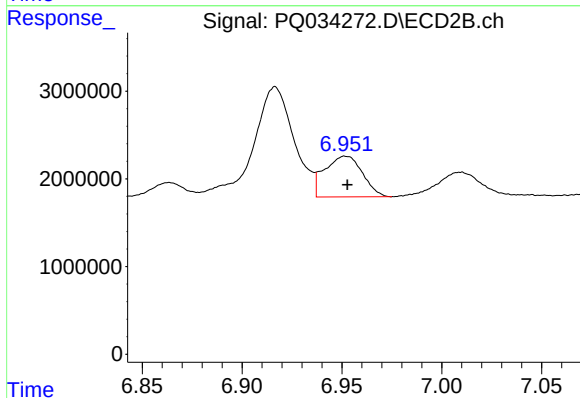
R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 13997888
Conc: 60.23 ng/ml



#36 AR-1262-1

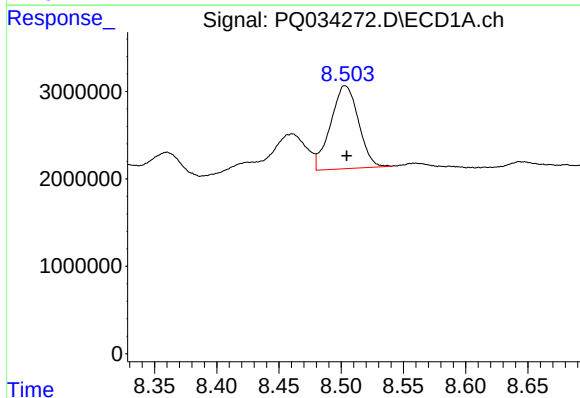
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 7057294
Conc: 38.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



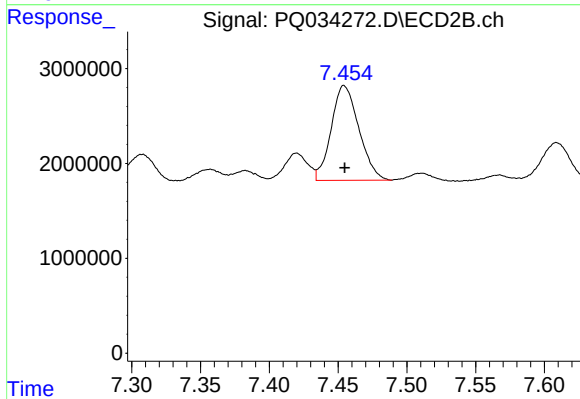
#36 AR-1262-1

R.T.: 6.952 min
Delta R.T.: 0.000 min
Response: 6115195
Conc: 40.73 ng/ml



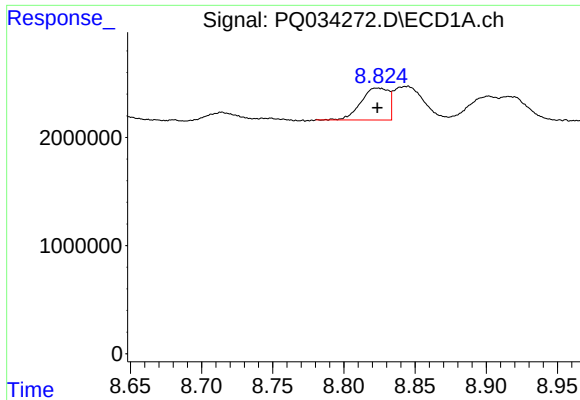
#37 AR-1262-2

R.T.: 8.503 min
Delta R.T.: -0.001 min
Response: 14803640
Conc: 43.52 ng/ml



#37 AR-1262-2

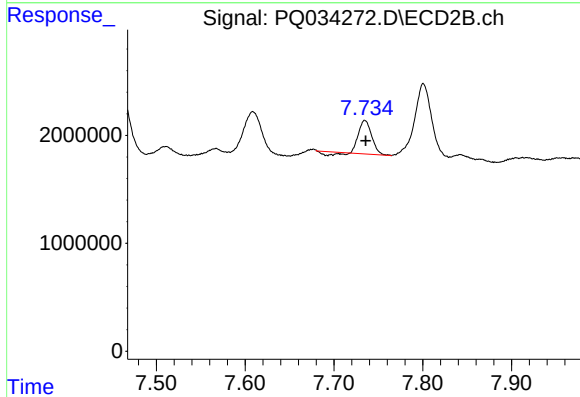
R.T.: 7.454 min
Delta R.T.: 0.000 min
Response: 13997888
Conc: 48.58 ng/ml



#38 AR-1262-3

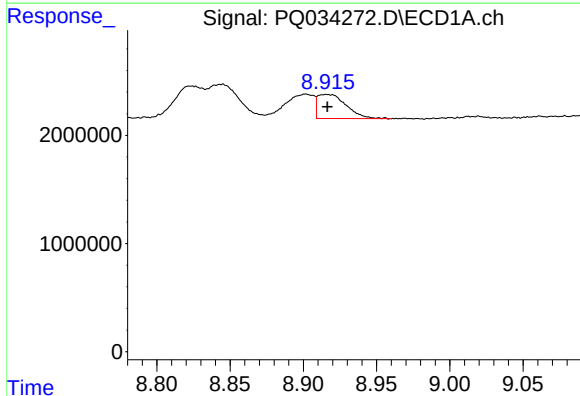
R.T.: 8.824 min
Delta R.T.: 0.000 min
Response: 4001598
Conc: 18.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



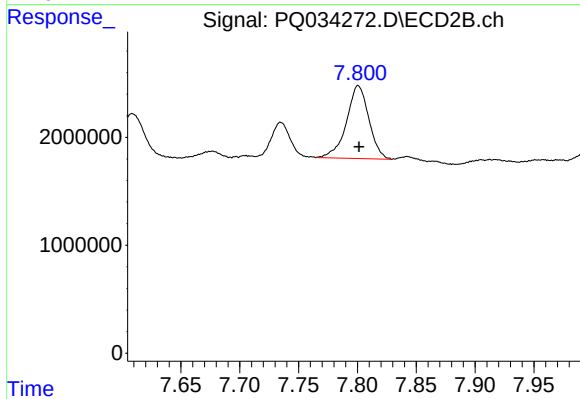
#38 AR-1262-3

R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 2876522
Conc: 26.93 ng/ml



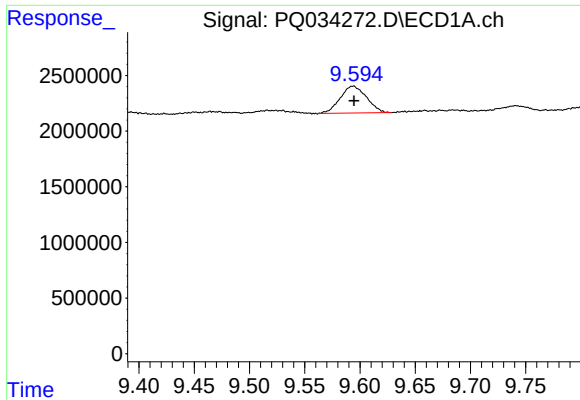
#39 AR-1262-4

R.T.: 8.916 min
Delta R.T.: 0.000 min
Response: 3009657
Conc: 35.70 ng/ml



#39 AR-1262-4

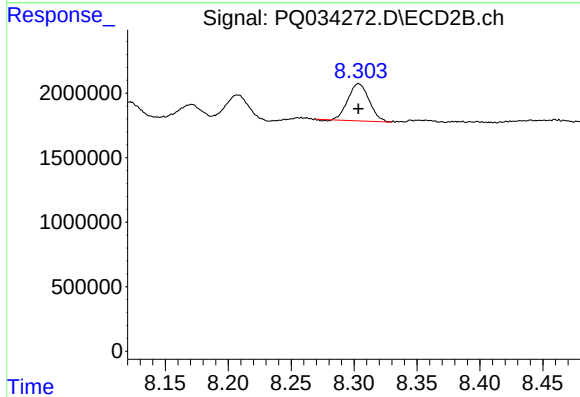
R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 8940372
Conc: 43.66 ng/ml



#40 AR-1262-5

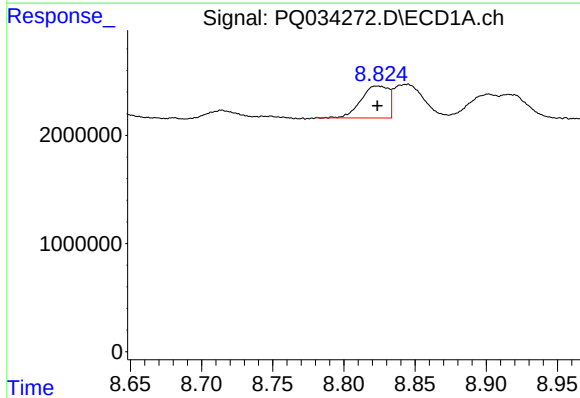
R.T.: 9.594 min
Delta R.T.: 0.000 min
Response: 3990430
Conc: 35.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



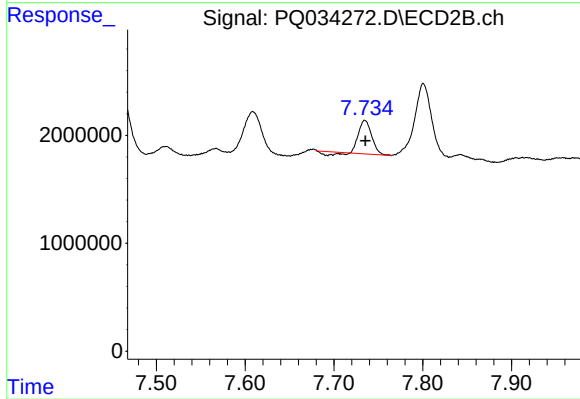
#40 AR-1262-5

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 3350639
Conc: 36.76 ng/ml



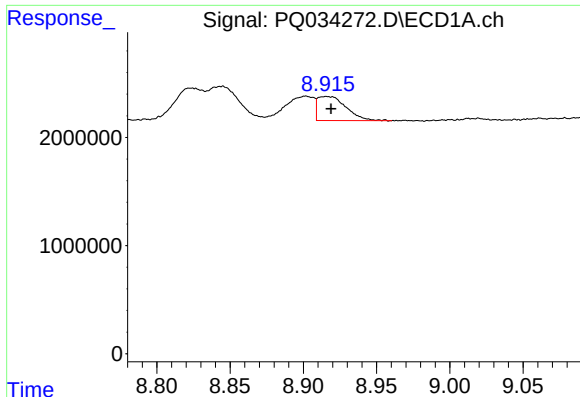
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.000 min
Response: 4001598
Conc: 9.08 ng/ml



#41 AR-1268-1

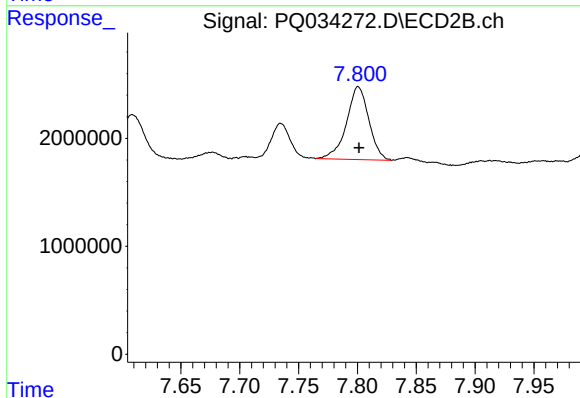
R.T.: 7.735 min
Delta R.T.: 0.000 min
Response: 2876522
Conc: 8.08 ng/ml



#42 AR-1268-2

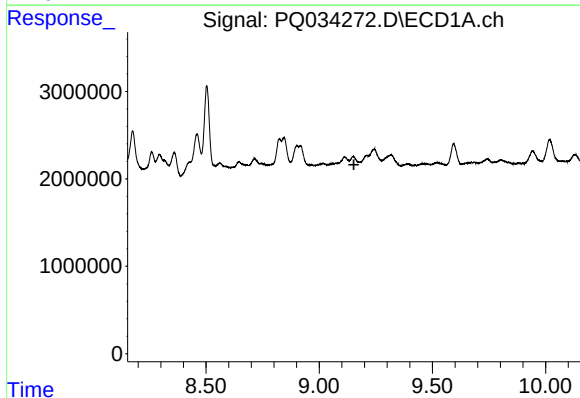
R.T.: 8.916 min
Delta R.T.: -0.003 min
Response: 3009657
Conc: 7.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



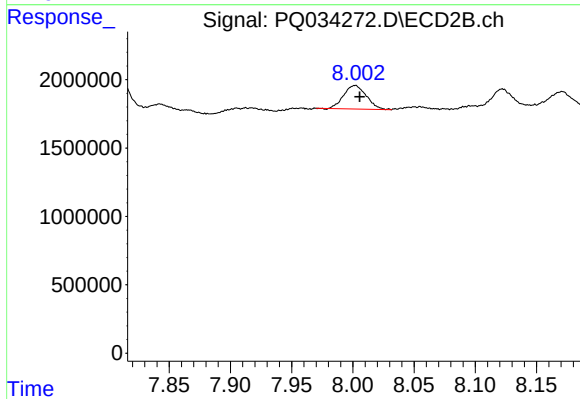
#42 AR-1268-2

R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 8940372
Conc: 27.98 ng/ml



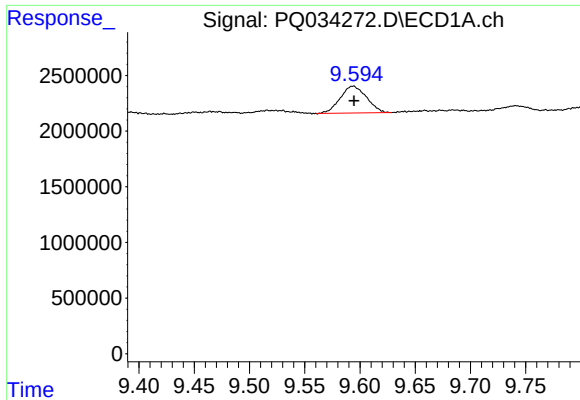
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.153 min
Response: 0
Conc: N.D.



#43 AR-1268-3

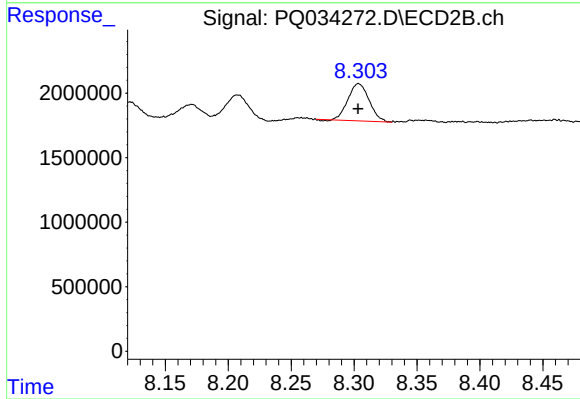
R.T.: 8.002 min
Delta R.T.: -0.004 min
Response: 2225058
Conc: 8.47 ng/ml



#44 AR-1268-4

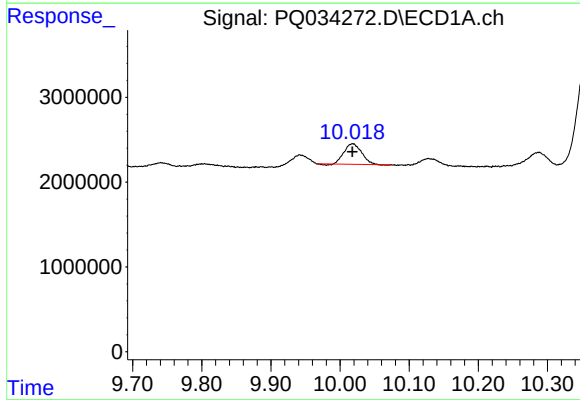
R.T.: 9.594 min
Delta R.T.: -0.001 min
Response: 3990430
Conc: 29.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



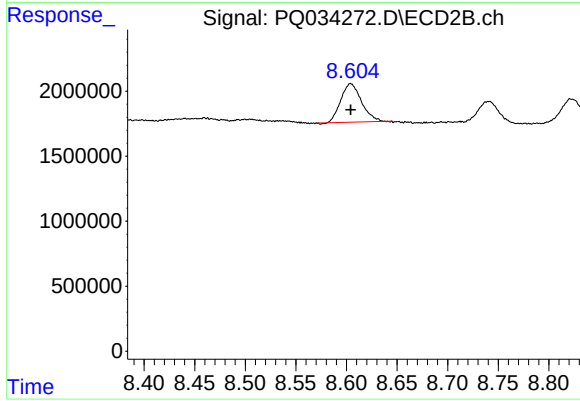
#44 AR-1268-4

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 3350639
Conc: 30.14 ng/ml



#45 AR-1268-5

R.T.: 10.018 min
Delta R.T.: 0.000 min
Response: 4220800
Conc: 3.70 ng/ml



#45 AR-1268-5

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 4184410
Conc: 4.84 ng/ml