

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031221\
 Data File : PQ052570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2021 14:12
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 02:13:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 11 04:11:59 2021
 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...	5.225	4.242	404.1E6	138.9E6	15.909	15.273
2)	SA Decachlor...	11.413	9.585	425.8E6	161.1E6	17.081	16.614
Target Compounds							
3)	L1 AR-1016-1	6.550	5.501	11460901	3630629	13.538	11.236
4)	L1 AR-1016-2	6.574	5.522	13236673	5327306	10.449	11.276
5)	L1 AR-1016-3	6.641	5.716	8285301	2995500	11.086	12.396
6)	L1 AR-1016-4	6.750	5.765	7072177	2963296	11.272	16.110 #
7)	L1 AR-1016-5	7.063	5.996	8296163	4141802	14.218	17.052
9)	L2 AR-1221-2	5.581	4.597	6832219	2313032	37.718	34.825
10)	L2 AR-1221-3	5.663	4.687	6026890	1782601	10.462	8.046
11)	L3 AR-1232-1	5.663	4.687	6026890	1782601	12.541	9.940
12)	L3 AR-1232-2	6.254	5.522	7589837	5327306	30.686	27.552
13)	L3 AR-1232-3	6.574	5.716	13236673	2995500	25.095	30.971
14)	L3 AR-1232-4	6.750	5.809	7072177	3564332	27.453	44.186 #
15)	L3 AR-1232-5	6.843	5.996	5437348	4141802	30.191	45.865 #
16)	L4 AR-1242-1	6.550	5.501	11460901	3630629	17.701	14.753
17)	L4 AR-1242-2	6.574	5.522	13236673	5327306	13.808	15.165
18)	L4 AR-1242-3	6.641	5.716	8285301	2995500	14.451	16.262
19)	L4 AR-1242-4	6.750	5.809	7072177	3564332	14.891	21.152 #
20)	L4 AR-1242-5	7.532	6.374	8366261	5377429	15.890	22.614 #
21)	L5 AR-1248-1	6.550	5.501	11460901	3630629	23.683	19.577
22)	L5 AR-1248-2	6.843	5.765	5437348	2963296	8.135	11.967 #
23)	L5 AR-1248-3	7.063	5.809	8296163	3564332	10.717	13.878 #
24)	L5 AR-1248-4	7.491	5.996	7911030	4141802	8.594	13.289 #
25)	L5 AR-1248-5	7.532	6.418	8366261	4822804	9.156	14.324 #
26)	L6 AR-1254-1	7.460	6.374	6563382	5377429	7.296	10.439 #
27)	L6 AR-1254-2	7.695	6.532	6767375	1119076	4.790	2.501 #
28)	L6 AR-1254-3	8.072	6.953	1672290	845058	1.077	1.143
29)	L6 AR-1254-4	8.367	7.195	2585570	1044008	2.256	2.091
32)	L7 AR-1260-2	0.000	7.260f	0	311461	N.D.	0.486 #
45)	L9 AR-1268-5	11.051	9.325	2789062	767938	0.310	0.198 #

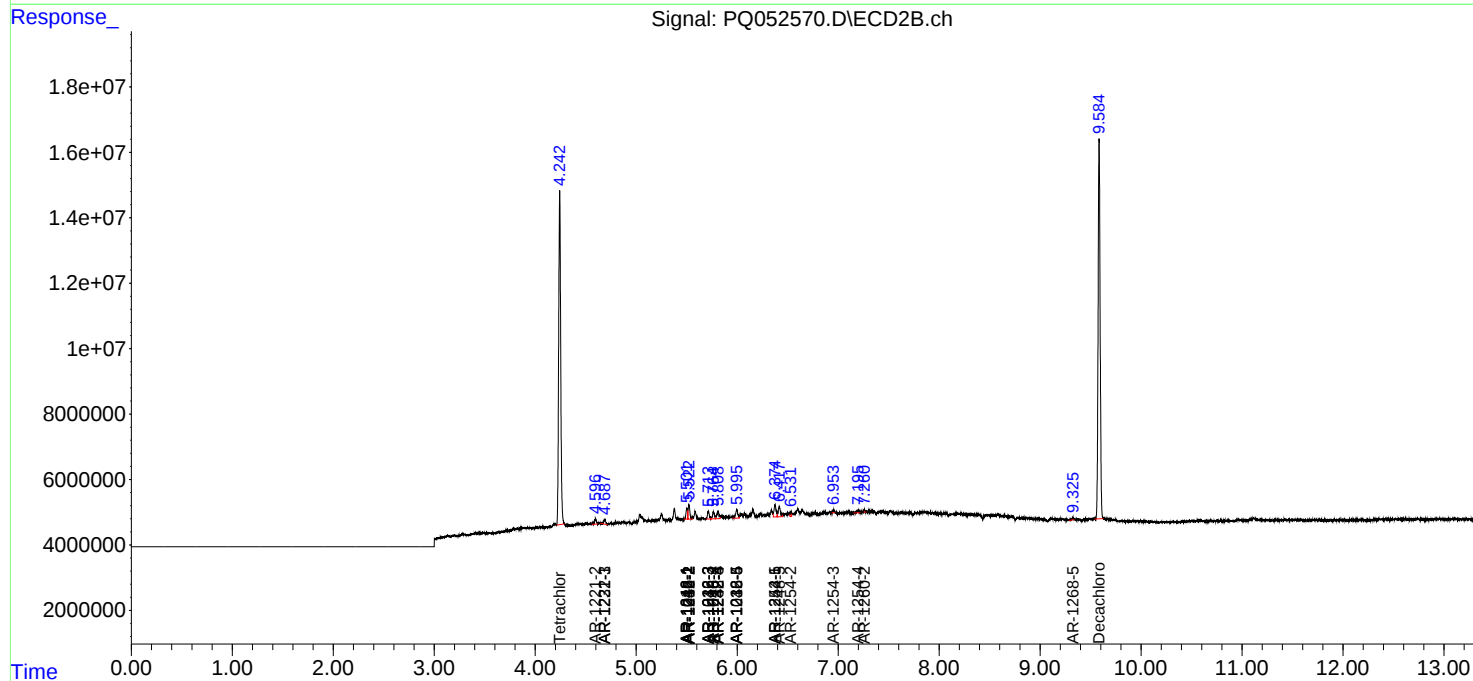
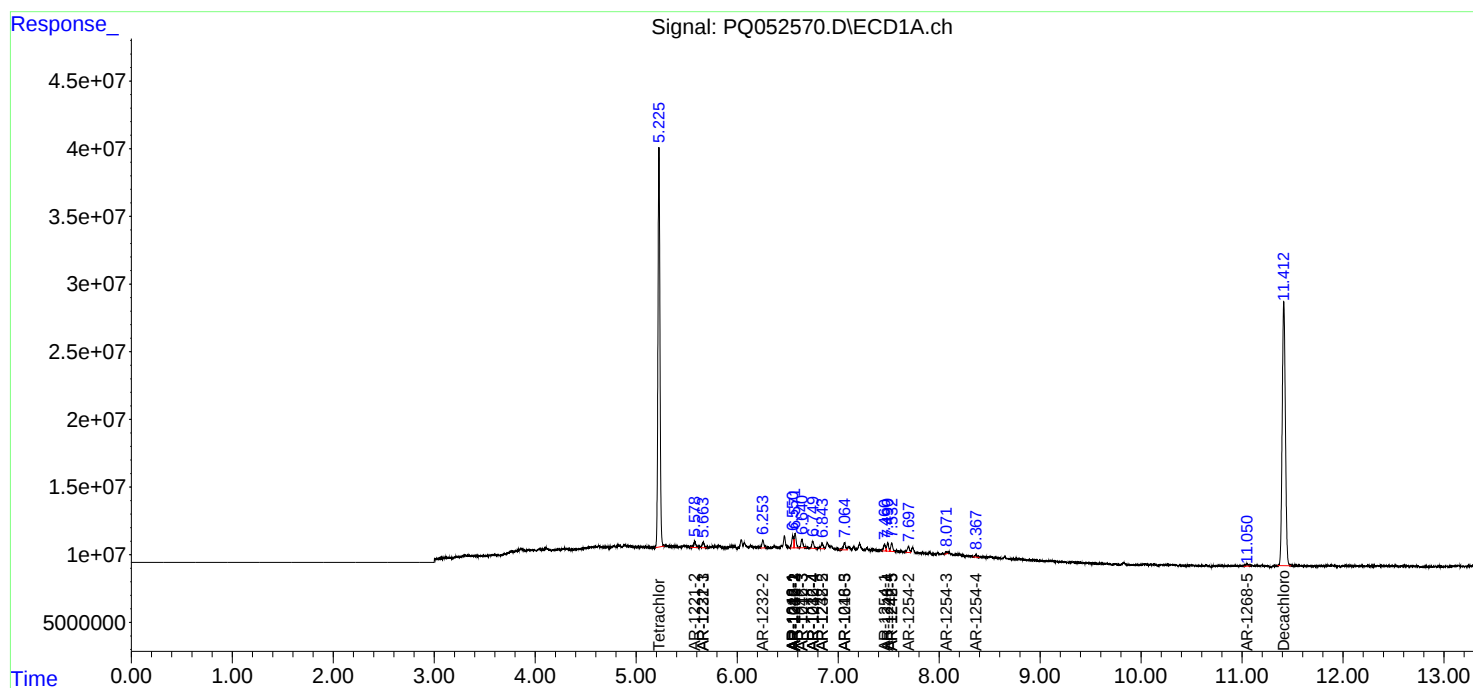
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

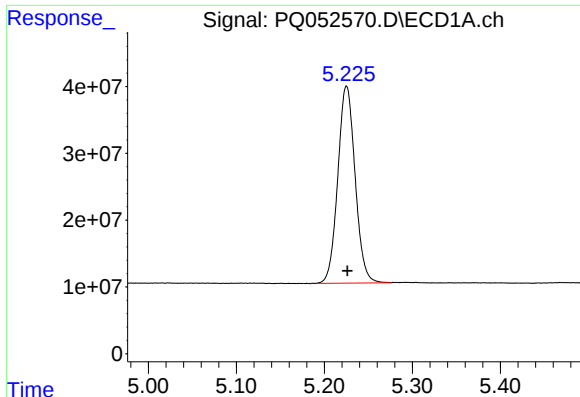
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031221\
Data File : PQ052570.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2021 14:12
Operator : DD\AJ
Sample : M1458-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 02:13:28 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031021.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 11 04:11:59 2021
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

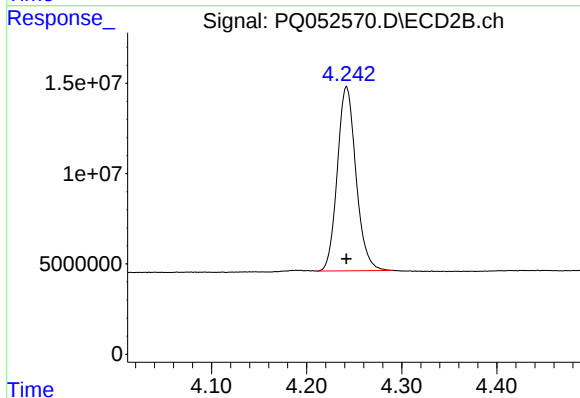




#1 Tetrachloro-m-xylene

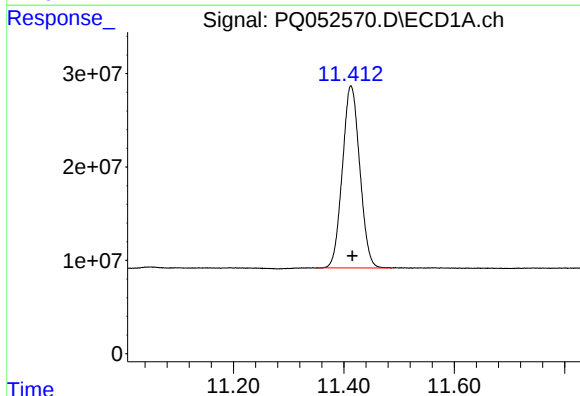
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 404097504
Conc: 15.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



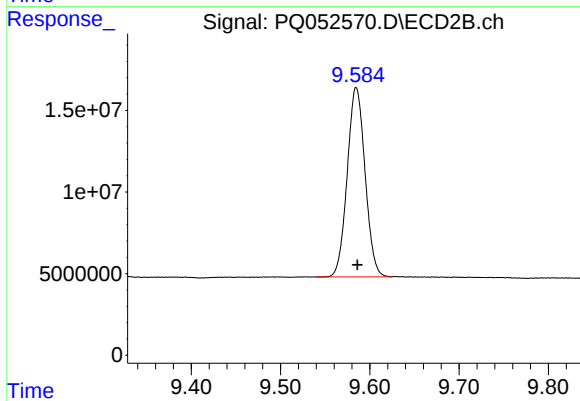
#1 Tetrachloro-m-xylene

R.T.: 4.242 min
Delta R.T.: 0.000 min
Response: 138928351
Conc: 15.27 ng/ml



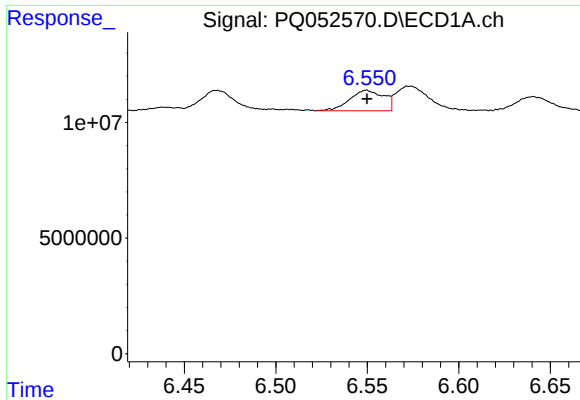
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: -0.003 min
Response: 425834320
Conc: 17.08 ng/ml



#2 Decachlorobiphenyl

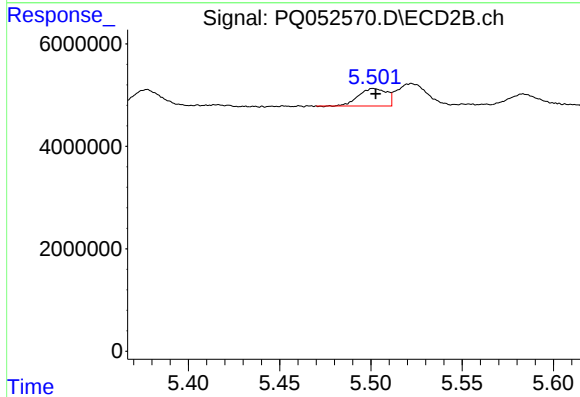
R.T.: 9.585 min
Delta R.T.: -0.002 min
Response: 161141582
Conc: 16.61 ng/ml



#3 AR-1016-1

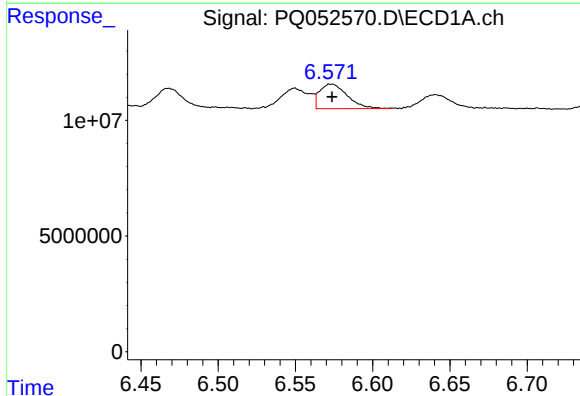
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 11460901
Conc: 13.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



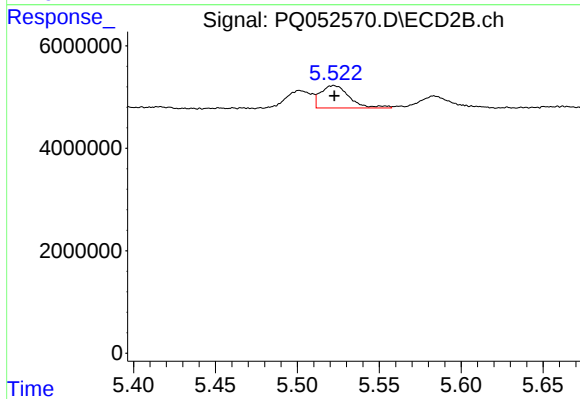
#3 AR-1016-1

R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 3630629
Conc: 11.24 ng/ml



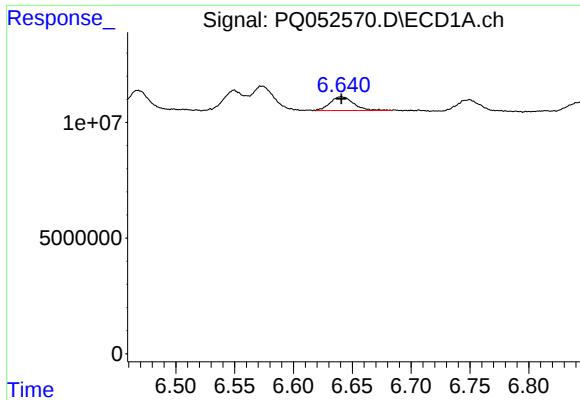
#4 AR-1016-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 13236673
Conc: 10.45 ng/ml



#4 AR-1016-2

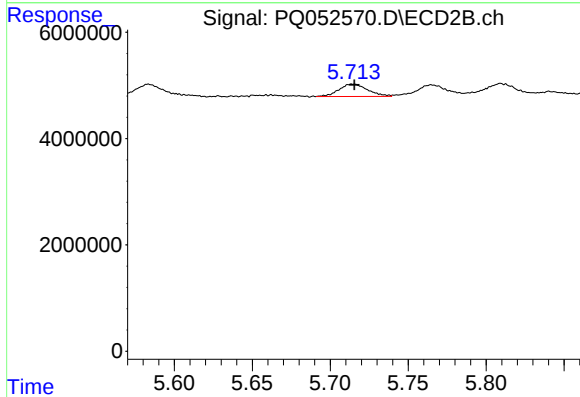
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 5327306
Conc: 11.28 ng/ml



#5 AR-1016-3

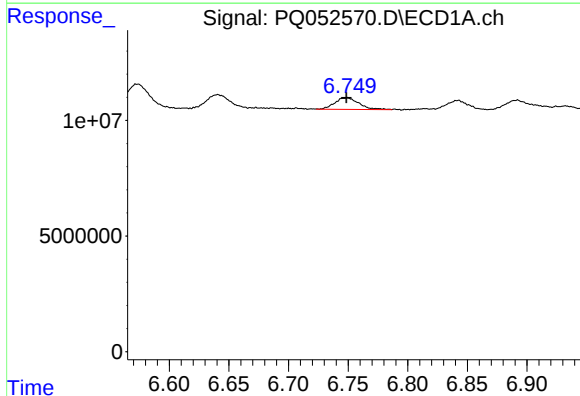
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 8285301
Conc: 11.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



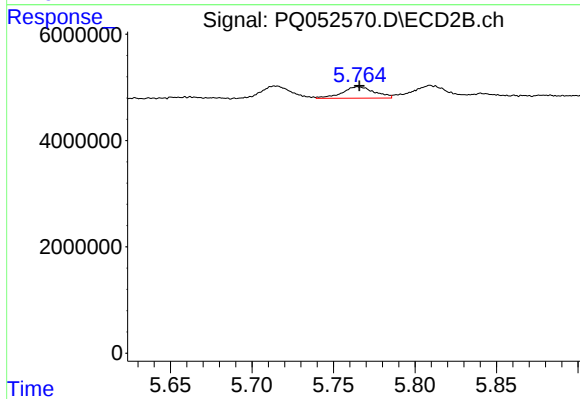
#5 AR-1016-3

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 2995500
Conc: 12.40 ng/ml



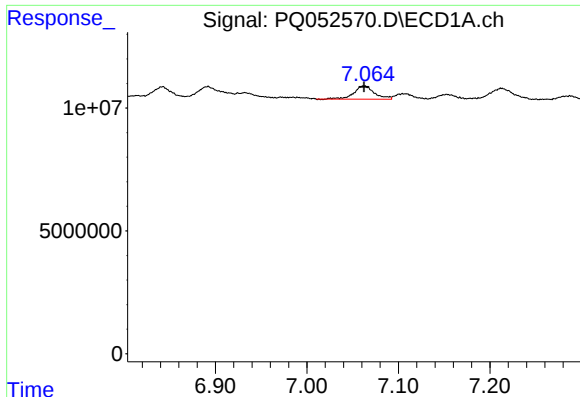
#6 AR-1016-4

R.T.: 6.750 min
Delta R.T.: 0.001 min
Response: 7072177
Conc: 11.27 ng/ml



#6 AR-1016-4

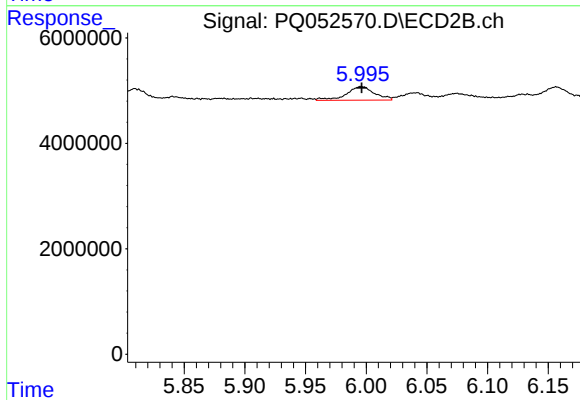
R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 2963296
Conc: 16.11 ng/ml



#7 AR-1016-5

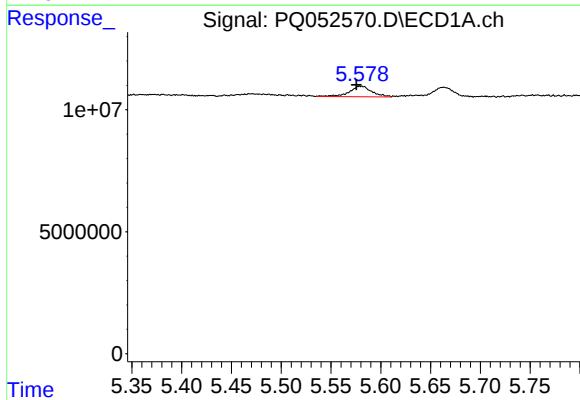
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 8296163
Conc: 14.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



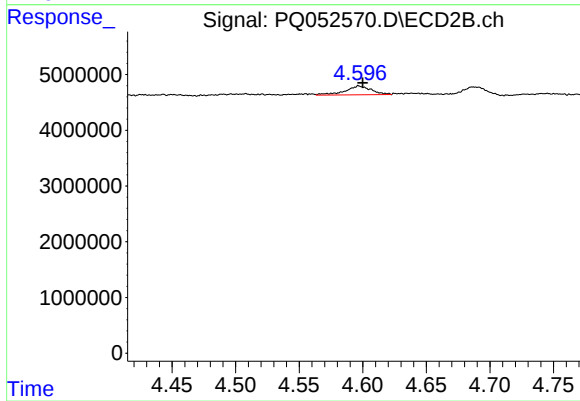
#7 AR-1016-5

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 4141802
Conc: 17.05 ng/ml



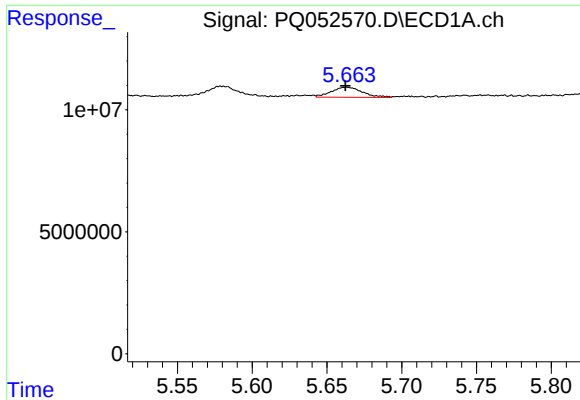
#9 AR-1221-2

R.T.: 5.581 min
Delta R.T.: 0.005 min
Response: 6832219
Conc: 37.72 ng/ml



#9 AR-1221-2

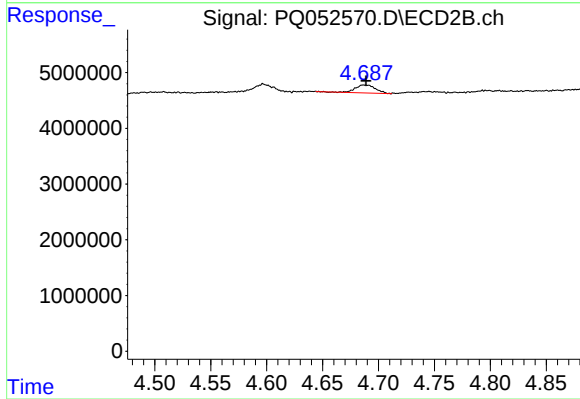
R.T.: 4.597 min
Delta R.T.: -0.003 min
Response: 2313032
Conc: 34.82 ng/ml



#10 AR-1221-3

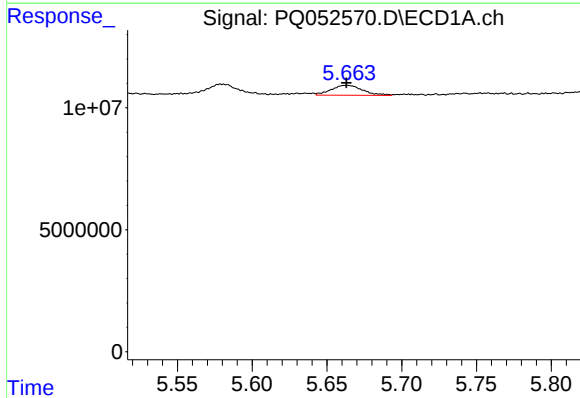
R.T.: 5.663 min
Delta R.T.: 0.001 min
Response: 6026890
Conc: 10.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



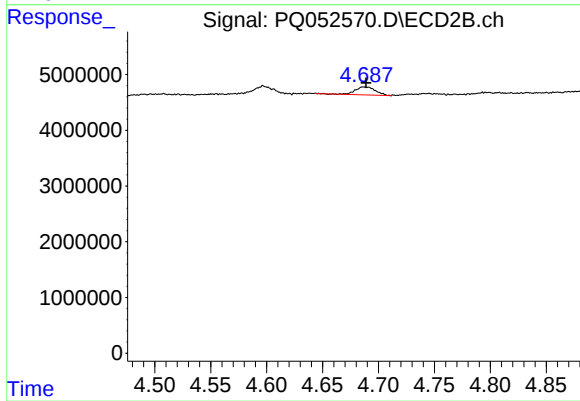
#10 AR-1221-3

R.T.: 4.687 min
Delta R.T.: -0.002 min
Response: 1782601
Conc: 8.05 ng/ml



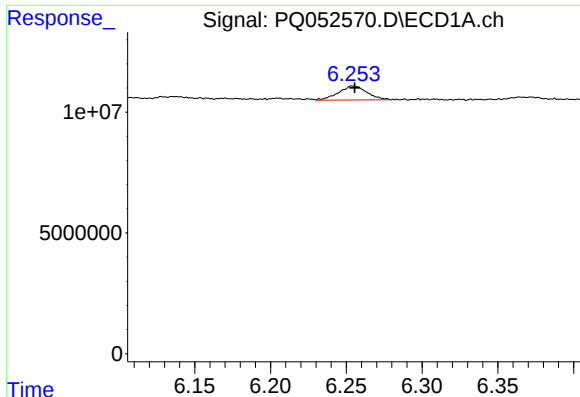
#11 AR-1232-1

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 6026890
Conc: 12.54 ng/ml



#11 AR-1232-1

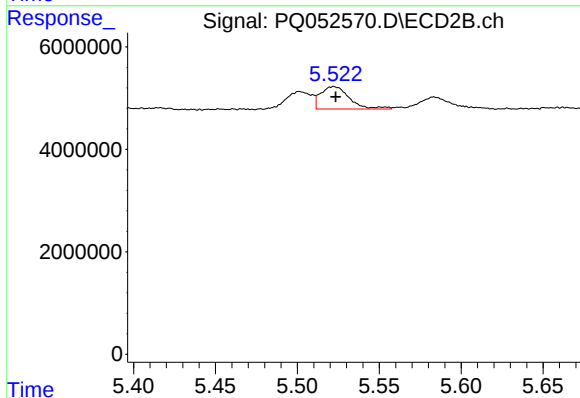
R.T.: 4.687 min
Delta R.T.: -0.002 min
Response: 1782601
Conc: 9.94 ng/ml



#12 AR-1232-2

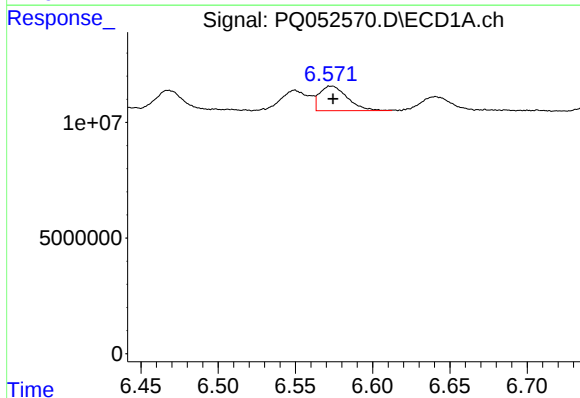
R.T.: 6.254 min
Delta R.T.: -0.002 min
Response: 7589837
Conc: 30.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



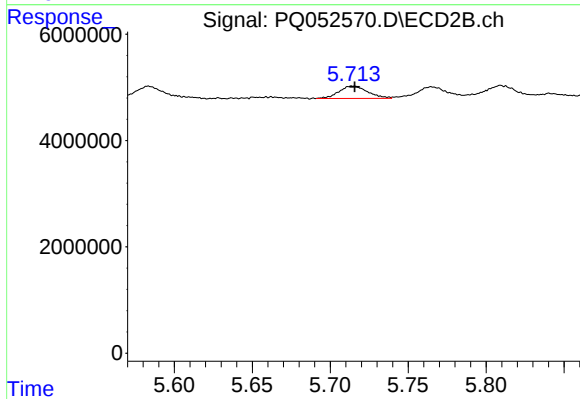
#12 AR-1232-2

R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 5327306
Conc: 27.55 ng/ml



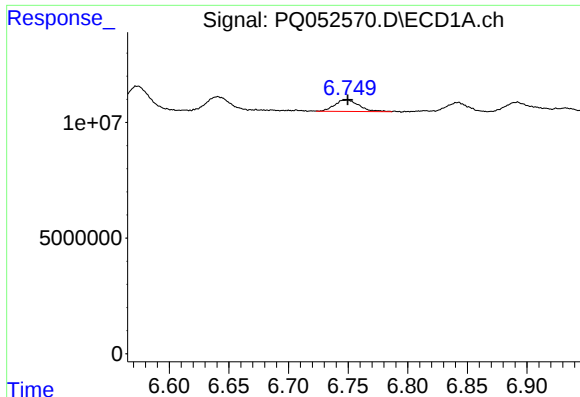
#13 AR-1232-3

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 13236673
Conc: 25.09 ng/ml



#13 AR-1232-3

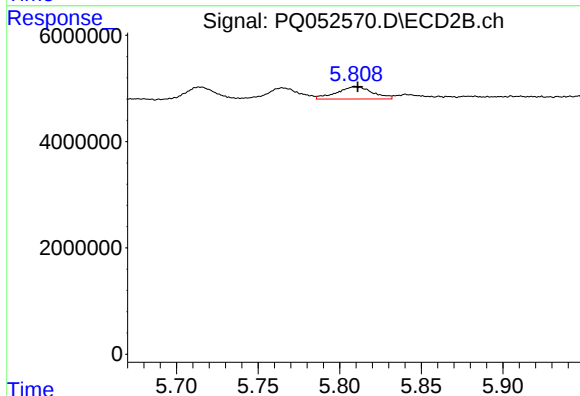
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 2995500
Conc: 30.97 ng/ml



#14 AR-1232-4

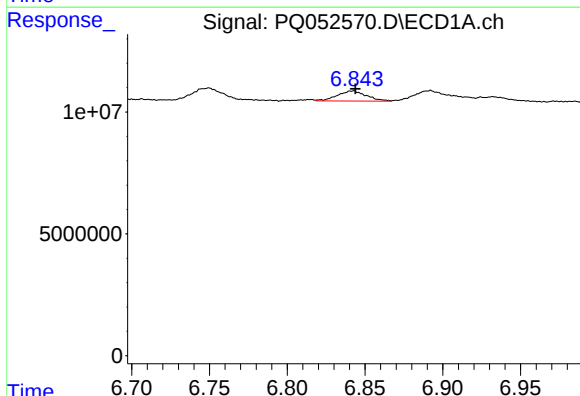
R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 7072177
Conc: 27.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



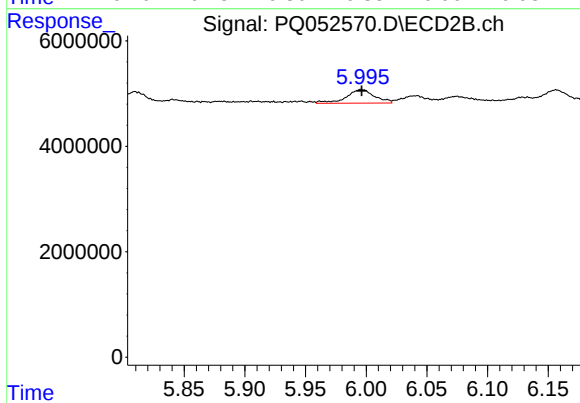
#14 AR-1232-4

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 3564332
Conc: 44.19 ng/ml



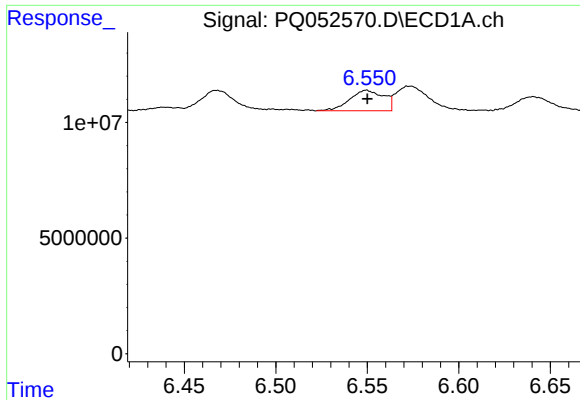
#15 AR-1232-5

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 5437348
Conc: 30.19 ng/ml



#15 AR-1232-5

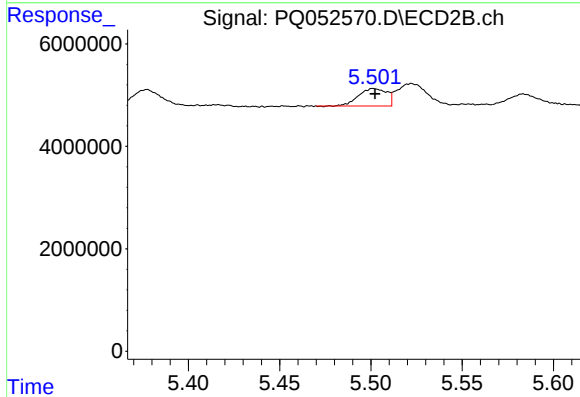
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 4141802
Conc: 45.87 ng/ml



#16 AR-1242-1

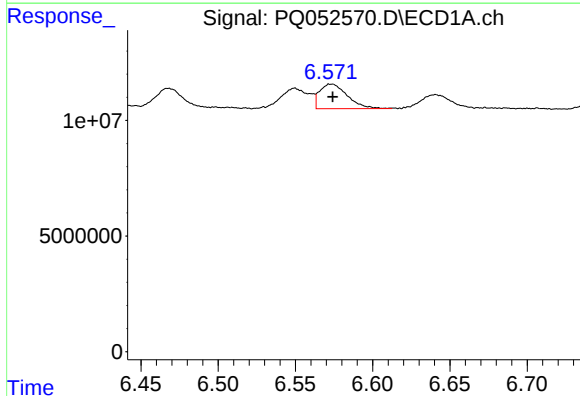
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 11460901
Conc: 17.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



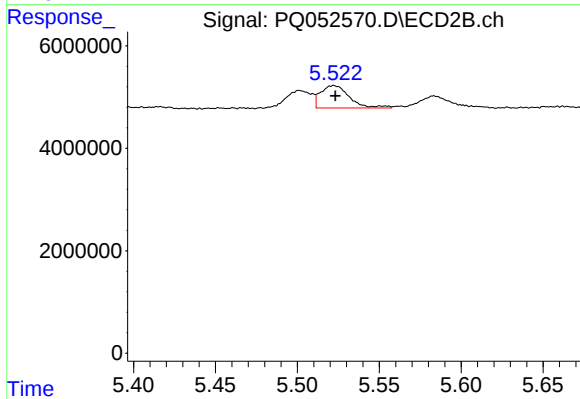
#16 AR-1242-1

R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 3630629
Conc: 14.75 ng/ml



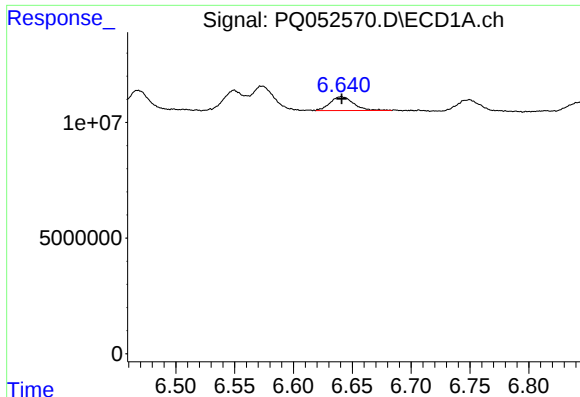
#17 AR-1242-2

R.T.: 6.574 min
Delta R.T.: 0.000 min
Response: 13236673
Conc: 13.81 ng/ml



#17 AR-1242-2

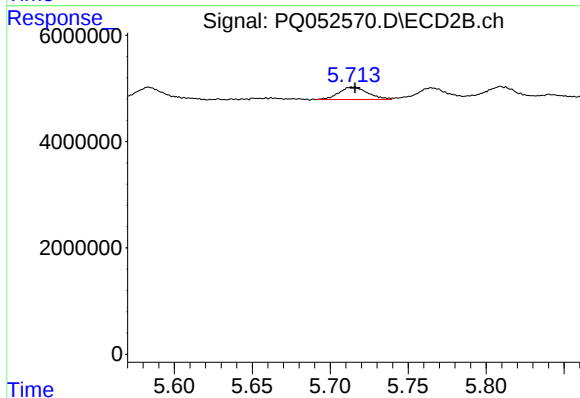
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 5327306
Conc: 15.17 ng/ml



#18 AR-1242-3

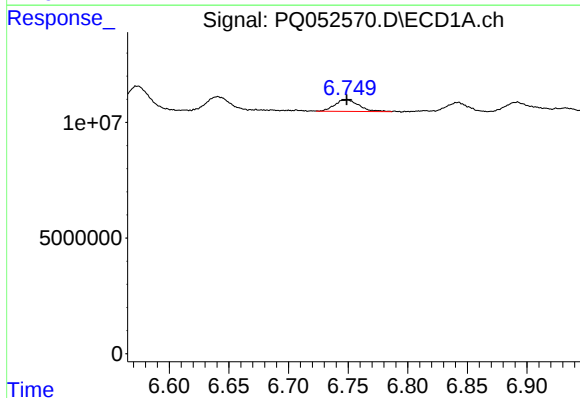
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 8285301
Conc: 14.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



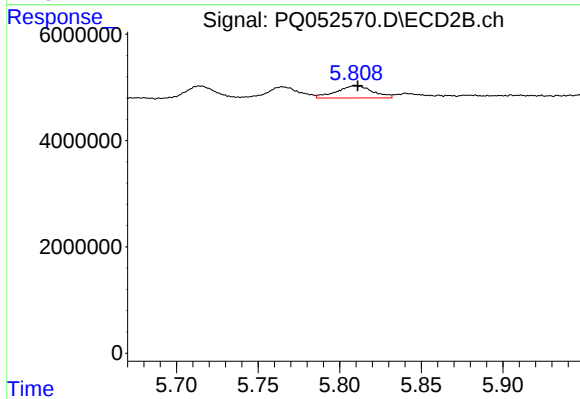
#18 AR-1242-3

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 2995500
Conc: 16.26 ng/ml



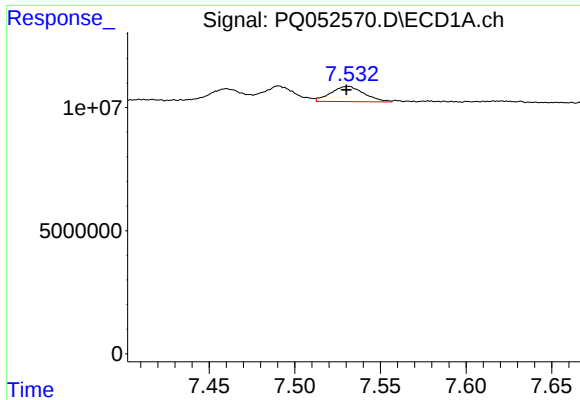
#19 AR-1242-4

R.T.: 6.750 min
Delta R.T.: 0.000 min
Response: 7072177
Conc: 14.89 ng/ml



#19 AR-1242-4

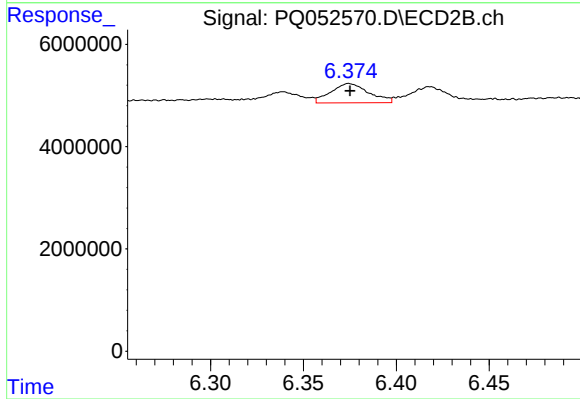
R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 3564332
Conc: 21.15 ng/ml



#20 AR-1242-5

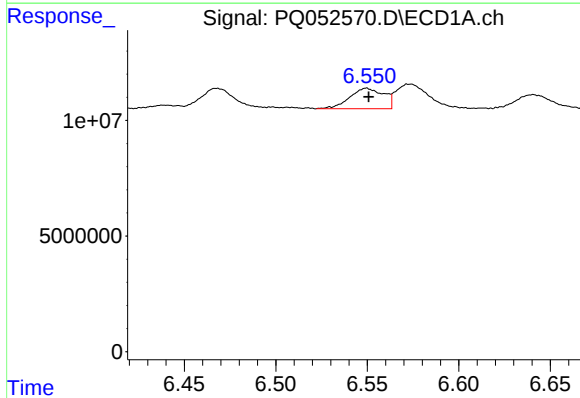
R.T.: 7.532 min
Delta R.T.: 0.002 min
Response: 8366261
Conc: 15.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



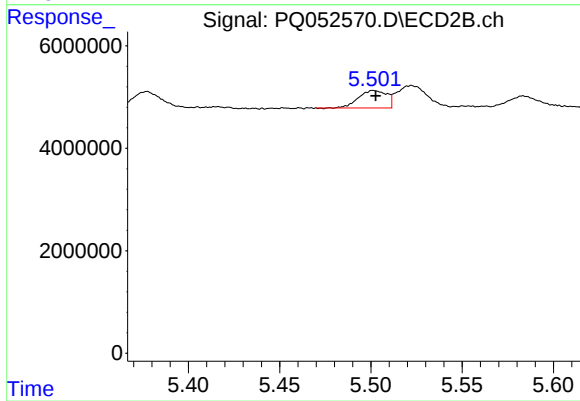
#20 AR-1242-5

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 5377429
Conc: 22.61 ng/ml



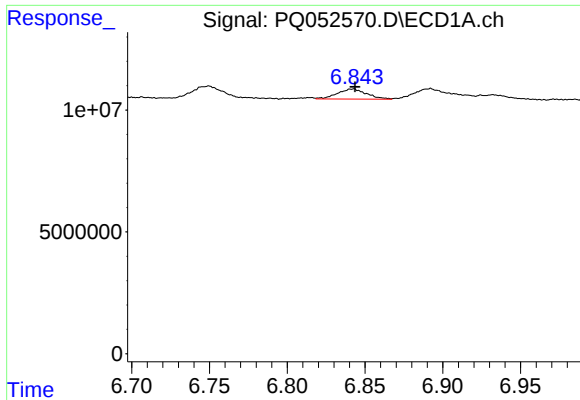
#21 AR-1248-1

R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 11460901
Conc: 23.68 ng/ml



#21 AR-1248-1

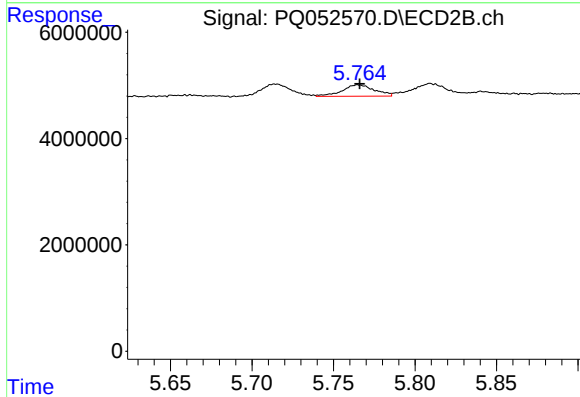
R.T.: 5.501 min
Delta R.T.: -0.001 min
Response: 3630629
Conc: 19.58 ng/ml



#22 AR-1248-2

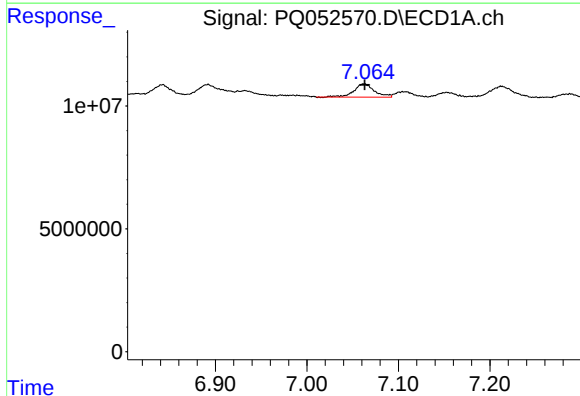
R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 5437348
Conc: 8.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



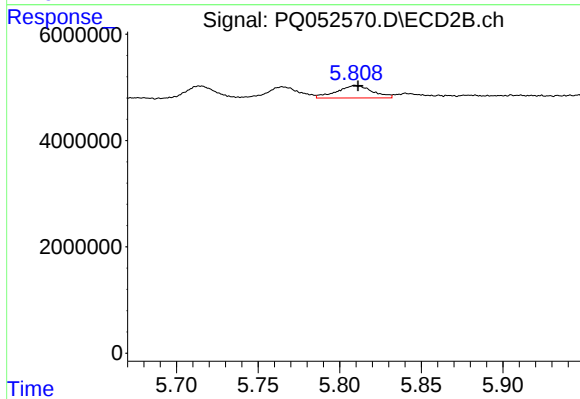
#22 AR-1248-2

R.T.: 5.765 min
Delta R.T.: -0.001 min
Response: 2963296
Conc: 11.97 ng/ml



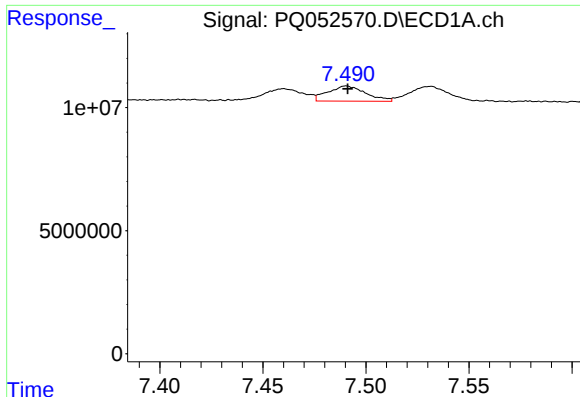
#23 AR-1248-3

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 8296163
Conc: 10.72 ng/ml



#23 AR-1248-3

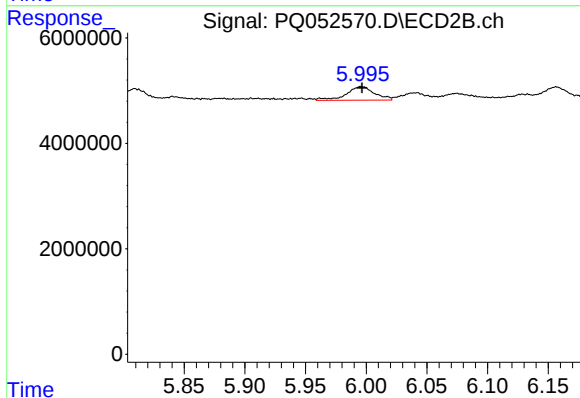
R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 3564332
Conc: 13.88 ng/ml



#24 AR-1248-4

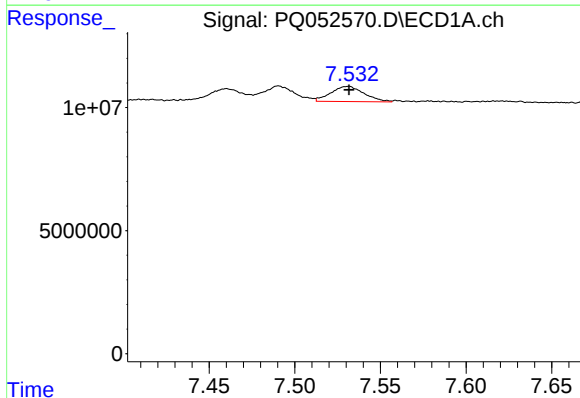
R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 7911030
Conc: 8.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



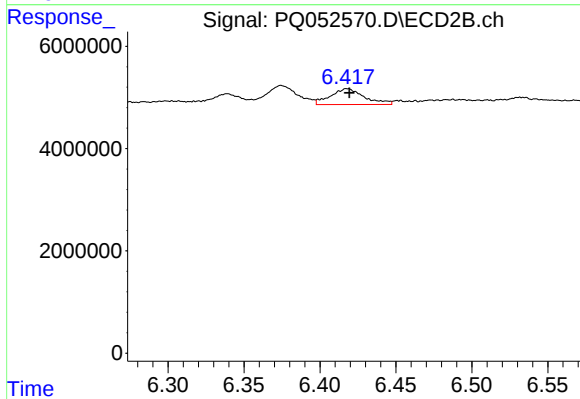
#24 AR-1248-4

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 4141802
Conc: 13.29 ng/ml



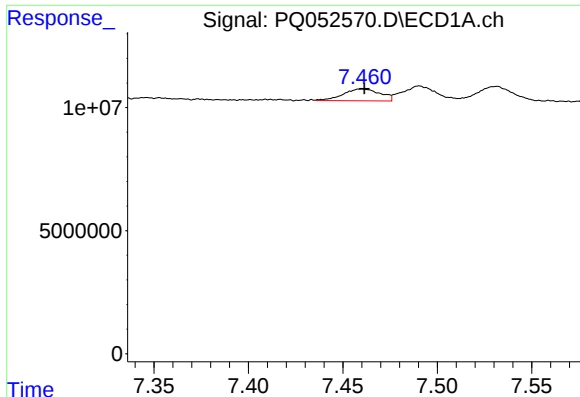
#25 AR-1248-5

R.T.: 7.532 min
Delta R.T.: 0.000 min
Response: 8366261
Conc: 9.16 ng/ml



#25 AR-1248-5

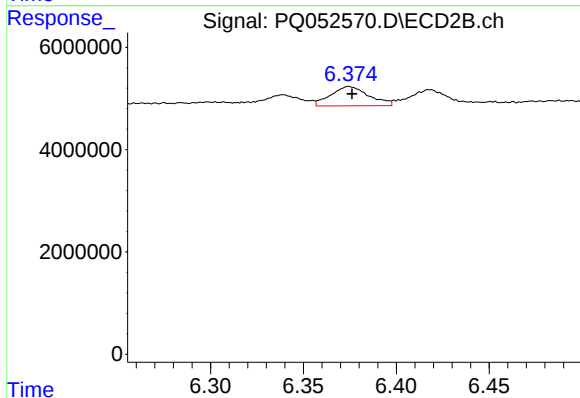
R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 4822804
Conc: 14.32 ng/ml



#26 AR-1254-1

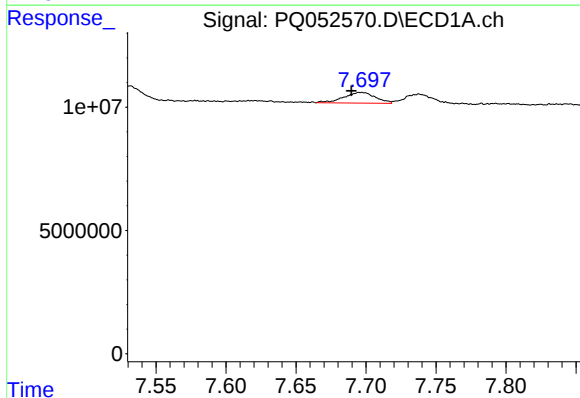
R.T.: 7.460 min
Delta R.T.: -0.001 min
Response: 6563382
Conc: 7.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



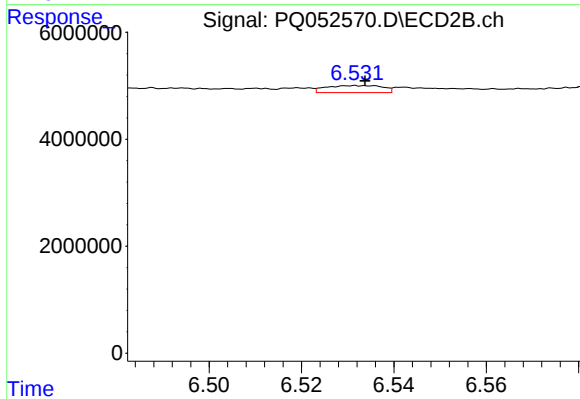
#26 AR-1254-1

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 5377429
Conc: 10.44 ng/ml



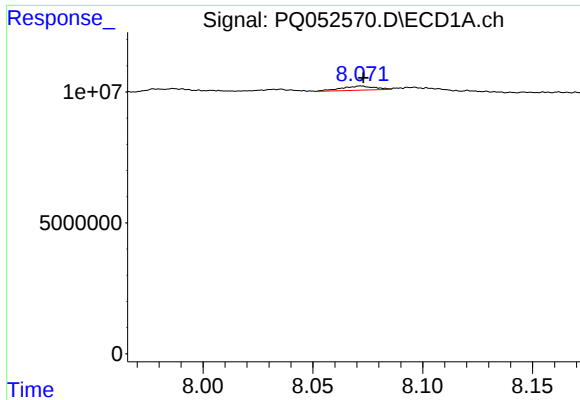
#27 AR-1254-2

R.T.: 7.695 min
Delta R.T.: 0.006 min
Response: 6767375
Conc: 4.79 ng/ml



#27 AR-1254-2

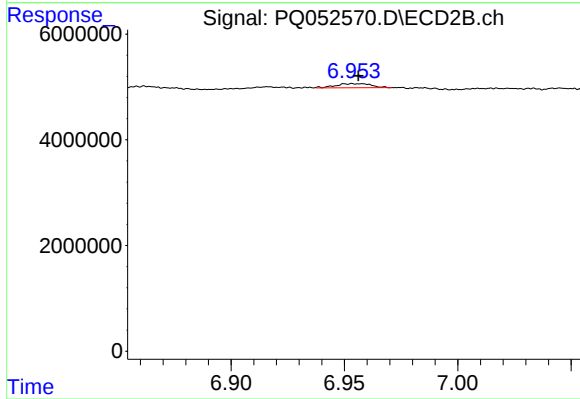
R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 1119076
Conc: 2.50 ng/ml



#28 AR-1254-3

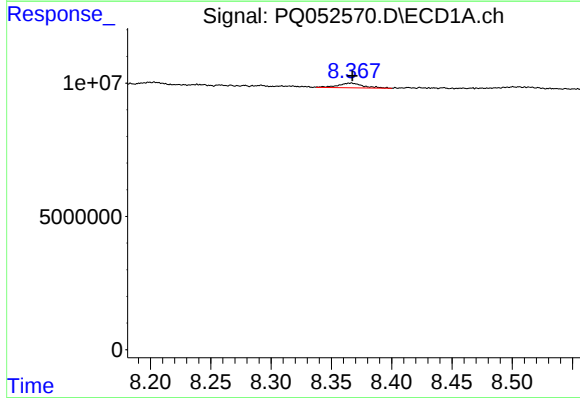
R.T.: 8.072 min
Delta R.T.: -0.001 min
Response: 1672290
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



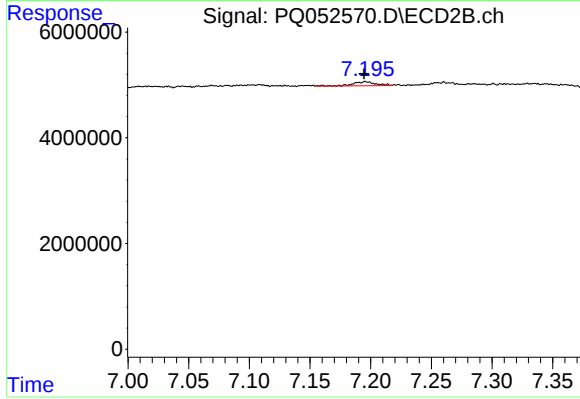
#28 AR-1254-3

R.T.: 6.953 min
Delta R.T.: -0.003 min
Response: 845058
Conc: 1.14 ng/ml



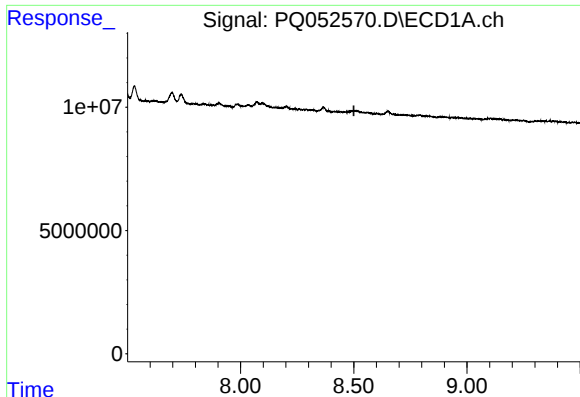
#29 AR-1254-4

R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 2585570
Conc: 2.26 ng/ml



#29 AR-1254-4

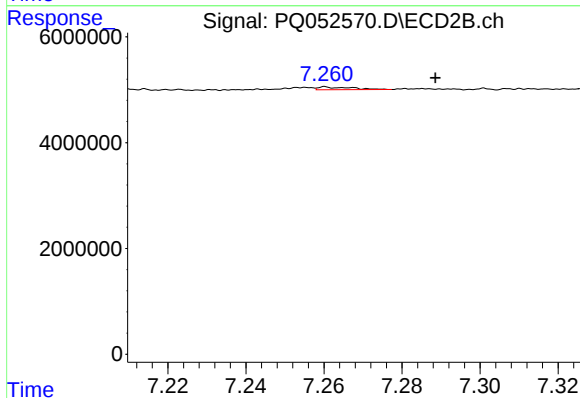
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 1044008
Conc: 2.09 ng/ml



#32 AR-1260-2

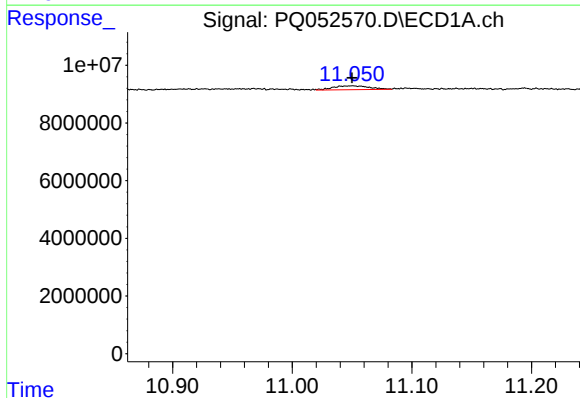
R.T.: 0.000 min
Exp R.T.: 8.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



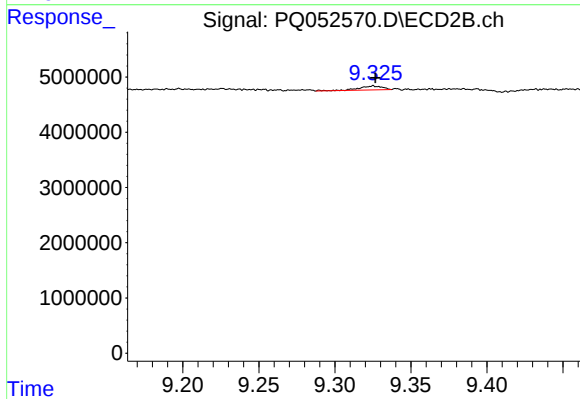
#32 AR-1260-2

R.T.: 7.260 min
Delta R.T.: -0.028 min
Response: 311461
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 11.051 min
Delta R.T.: 0.000 min
Response: 2789062
Conc: 0.31 ng/ml



#45 AR-1268-5

R.T.: 9.325 min
Delta R.T.: -0.001 min
Response: 767938
Conc: 0.20 ng/ml