

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102620\
 Data File : PQ050674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2020 10:47
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 01:12:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 23 16:18:46 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...	5.194	4.266	334.5E6	103.1E6	15.380	16.462
2)	SA Decachlor...	11.374	9.612	225.9E6	107.2E6	18.061	16.136
Target Compounds							
3)	L1 AR-1016-1	0.000	5.545f	0	324853	N.D.	1.348 #
4)	L1 AR-1016-2	0.000	5.545	0	324853	N.D.	0.989 #
6)	L1 AR-1016-4	0.000	5.788	0	71503	N.D.	0.540 #
9)	L2 AR-1221-2	5.549	4.621	-98231	1201631	N.D.	27.905 #
12)	L3 AR-1232-2	0.000	5.545	0	324853	N.D.	2.633 #
14)	L3 AR-1232-4	0.000	5.833	0	75613	N.D.	1.398 #
16)	L4 AR-1242-1	0.000	5.545f	0	324853	N.D.	2.109 #
17)	L4 AR-1242-2	0.000	5.545	0	324853	N.D.	1.507 #
19)	L4 AR-1242-4	0.000	5.833	0	75613	N.D.	0.714 #
20)	L4 AR-1242-5	0.000	6.397	0	3529566	N.D.	24.234 #
21)	L5 AR-1248-1	0.000	5.545f	0	324853	N.D.	2.467 #
22)	L5 AR-1248-2	0.000	5.788	0	71503	N.D.	0.414 #
23)	L5 AR-1248-3	0.000	5.833	0	75613	N.D.	0.425 #
24)	L5 AR-1248-4	7.448f	0.000	29567125	0	42.788	N.D. #
25)	L5 AR-1248-5	0.000	6.421f	0	17194934	N.D.	75.389 #
26)	L6 AR-1254-1	7.448	6.397	29567125	3529566	53.269	12.032 #
27)	L6 AR-1254-2	0.000	6.557	0	1204616	N.D.	4.782 #
28)	L6 AR-1254-3	0.000	6.980	0	4666195	N.D.	11.218 #
29)	L6 AR-1254-4	0.000	7.216	0	2923956	N.D.	10.195 #
30)	L6 AR-1254-5	8.777	7.644	7978408	3141256	12.507	8.290 #
31)	L7 AR-1260-1	8.212	7.113	10626433	7997481	13.808	25.014 #
32)	L7 AR-1260-2	8.481	7.309	7018529	3240542	7.417	7.683
33)	L7 AR-1260-3	8.847	7.465	3044654	6040513	4.240	16.357 #
34)	L7 AR-1260-4	9.088	7.950	4038892	6050795	5.539	18.976 #
35)	L7 AR-1260-5	9.436	8.194	7197136	4494054	4.798	5.148
36)	L8 AR-1262-1	8.847	7.644	3044654	3141256	3.783	15.270 #
37)	L8 AR-1262-2	9.436	8.194	7197136	4494054	5.359	5.490
38)	L8 AR-1262-3	0.000	8.489	0	1848710	N.D.	5.298 #
39)	L8 AR-1262-4	0.000	8.544	0	6553329	N.D.	11.249 #
40)	L8 AR-1262-5	0.000	9.054	0	1183542	N.D.	4.136 #
41)	L9 AR-1268-1	0.000	8.489	0	1848710	N.D.	1.947 #
42)	L9 AR-1268-2	0.000	8.544	0	6553329	N.D.	7.864 #
44)	L9 AR-1268-4	0.000	9.054	0	1183542	N.D.	3.854 #
45)	L9 AR-1268-5	0.000	9.350	0	733638	N.D.	0.348 #

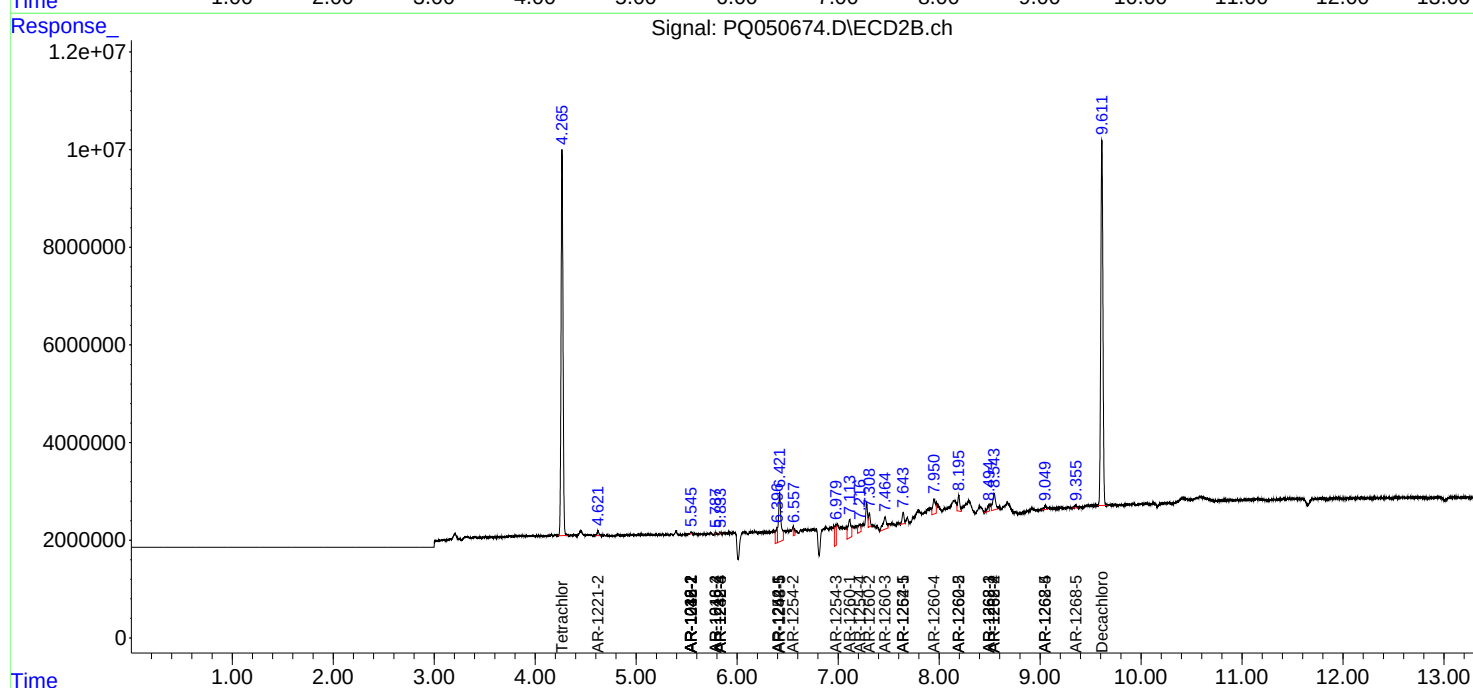
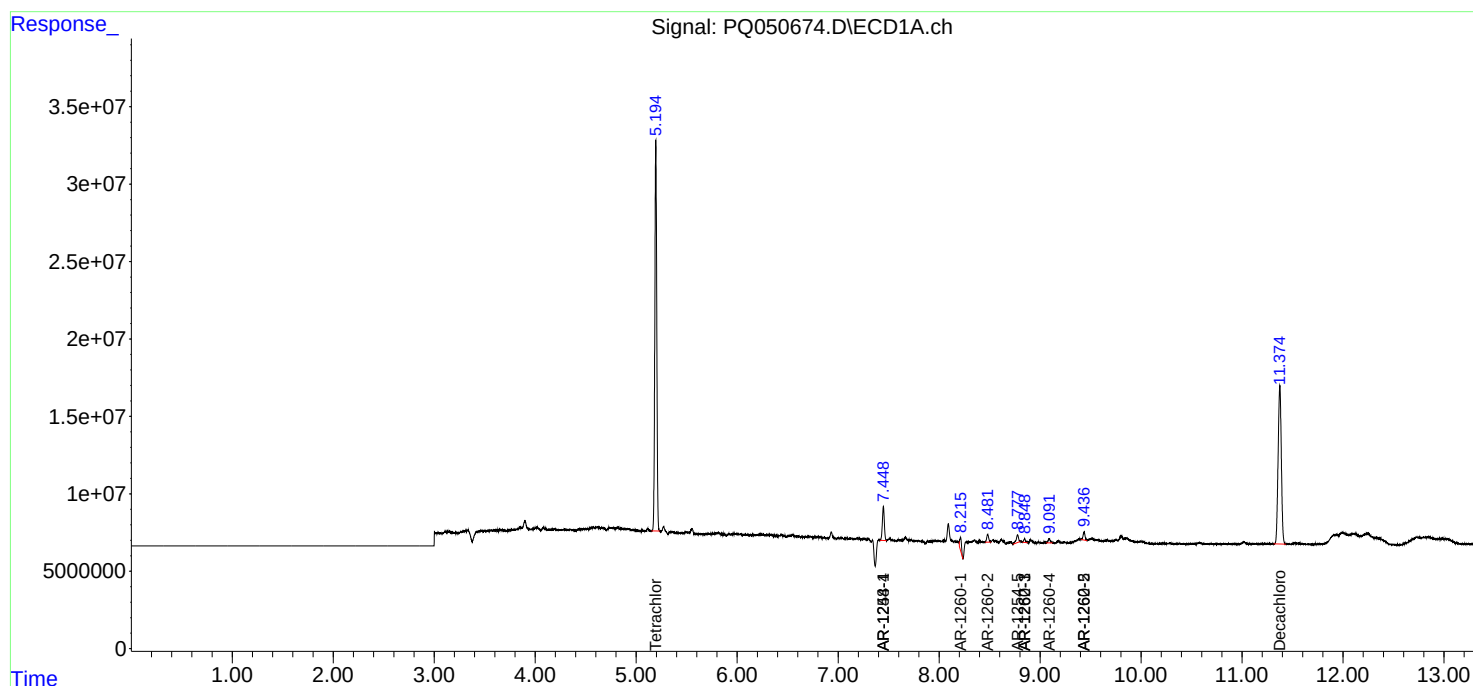
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

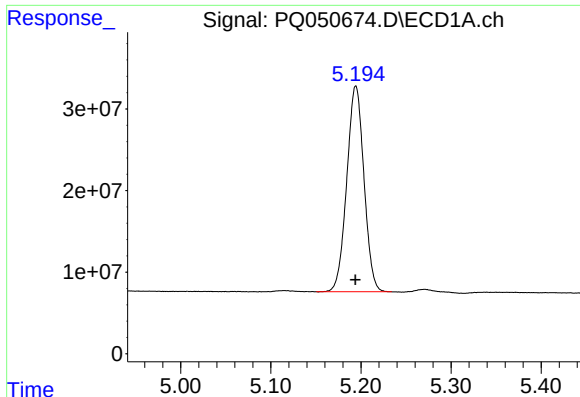
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102620\
Data File : PQ050674.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2020 10:47
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 01:12:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 23 16:18:46 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

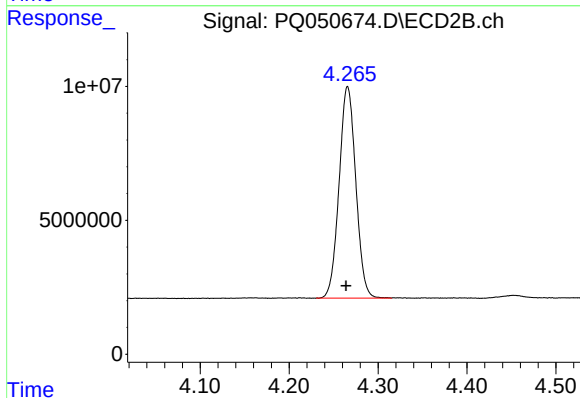




#1 Tetrachloro-m-xylene

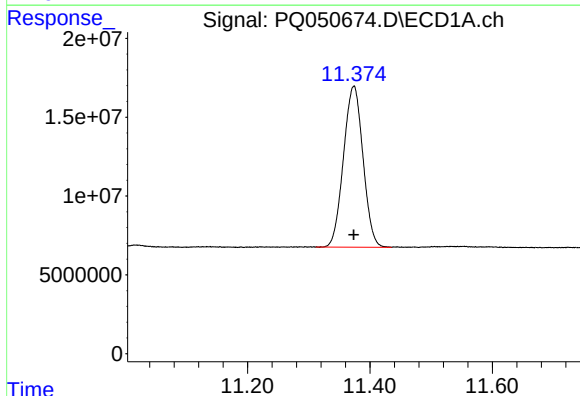
R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 334466801
Conc: 15.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



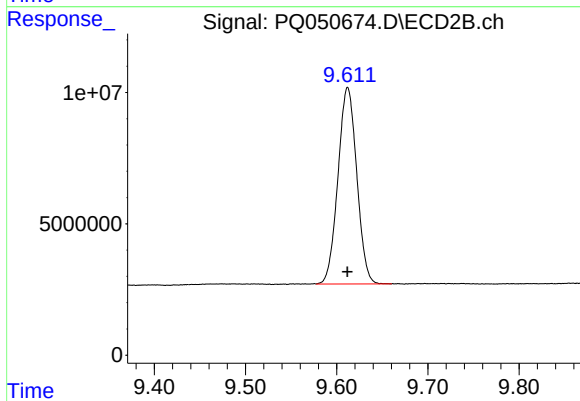
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: 0.002 min
Response: 103128393
Conc: 16.46 ng/ml



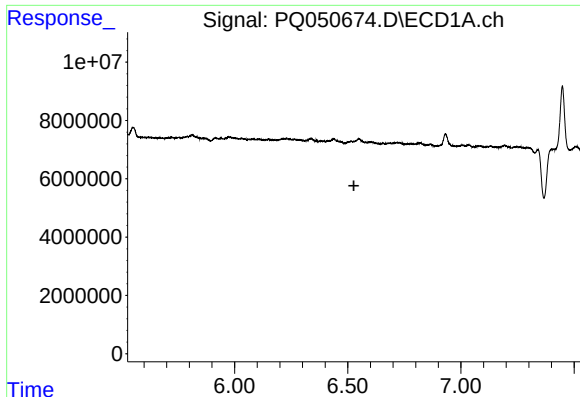
#2 Decachlorobiphenyl

R.T.: 11.374 min
Delta R.T.: 0.000 min
Response: 225907643
Conc: 18.06 ng/ml



#2 Decachlorobiphenyl

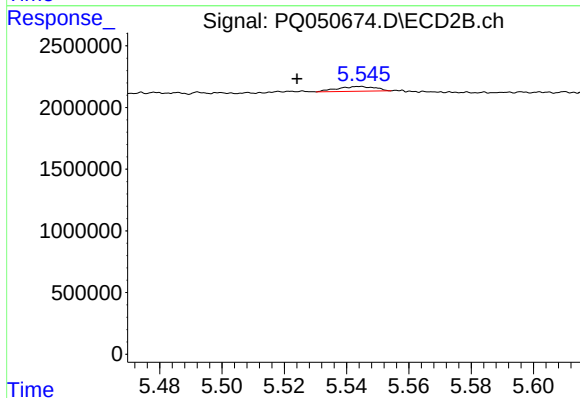
R.T.: 9.612 min
Delta R.T.: 0.000 min
Response: 107168509
Conc: 16.14 ng/ml



#3 AR-1016-1

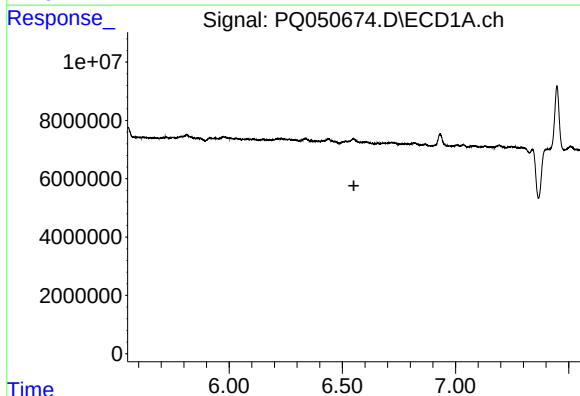
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



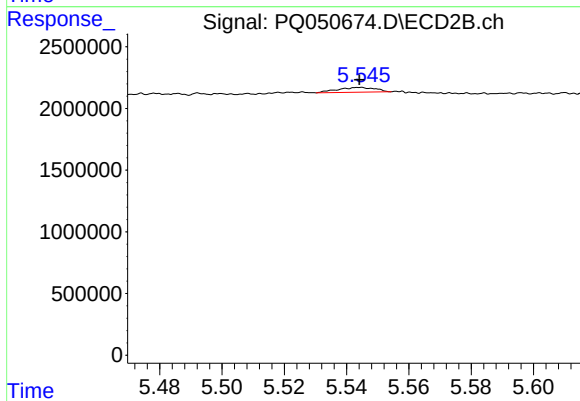
#3 AR-1016-1

R.T.: 5.545 min
Delta R.T.: 0.021 min
Response: 324853
Conc: 1.35 ng/ml



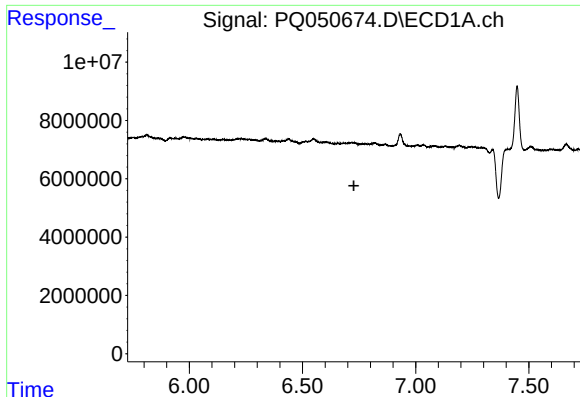
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#4 AR-1016-2

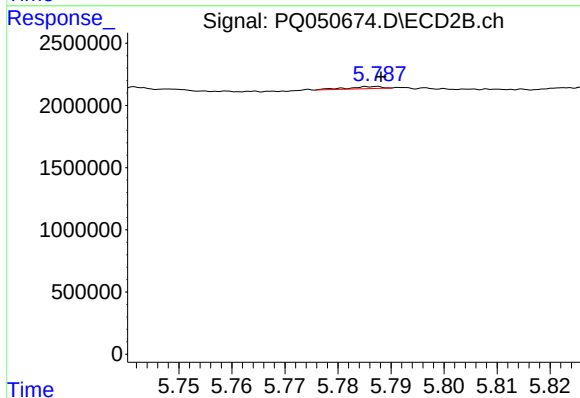
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 324853
Conc: 0.99 ng/ml



#6 AR-1016-4

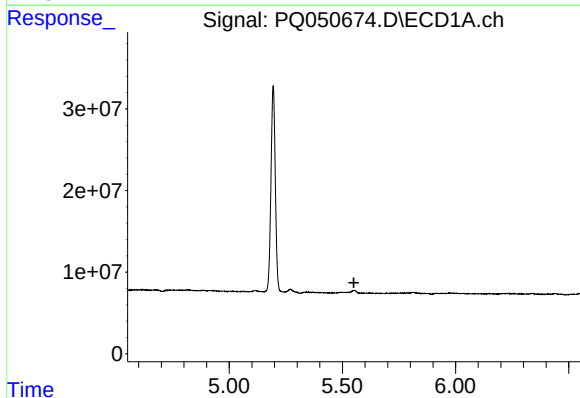
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



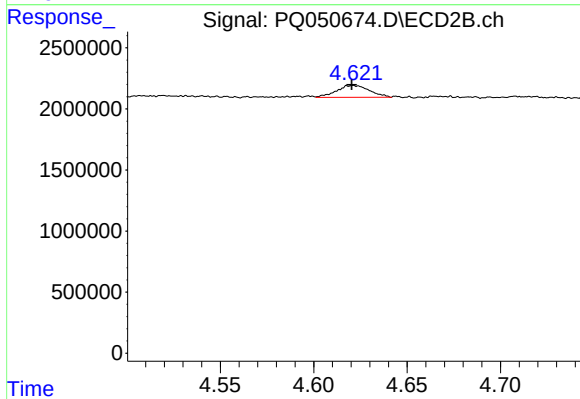
#6 AR-1016-4

R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 71503
Conc: 0.54 ng/ml



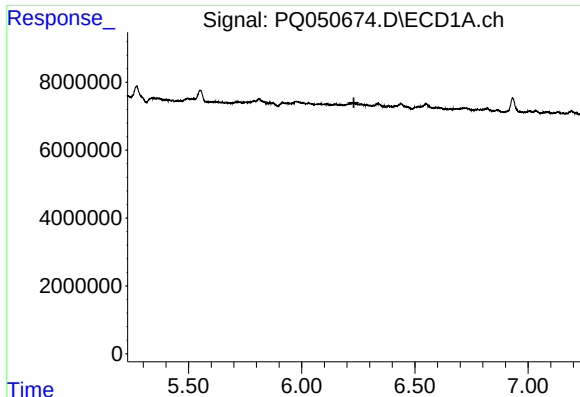
#9 AR-1221-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: -98231
Conc: N.D.



#9 AR-1221-2

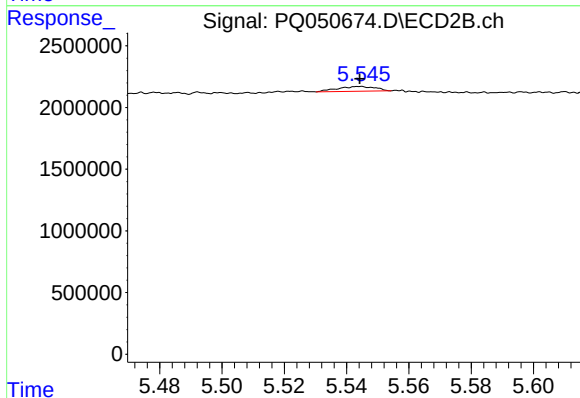
R.T.: 4.621 min
Delta R.T.: 0.001 min
Response: 1201631
Conc: 27.91 ng/ml



#12 AR-1232-2

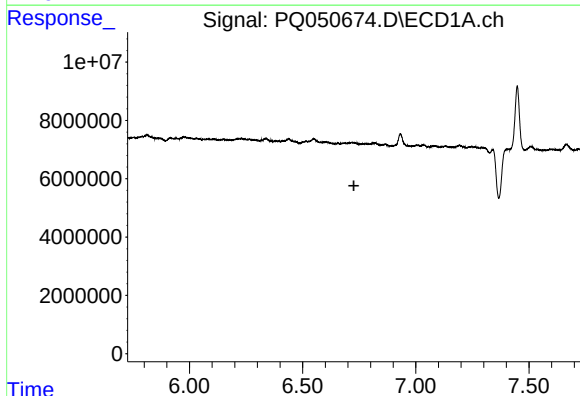
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



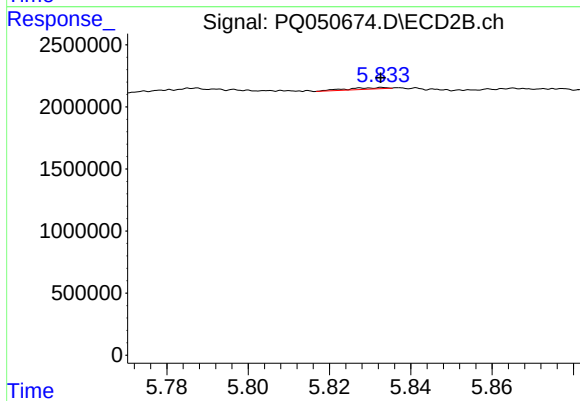
#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 324853
Conc: 2.63 ng/ml



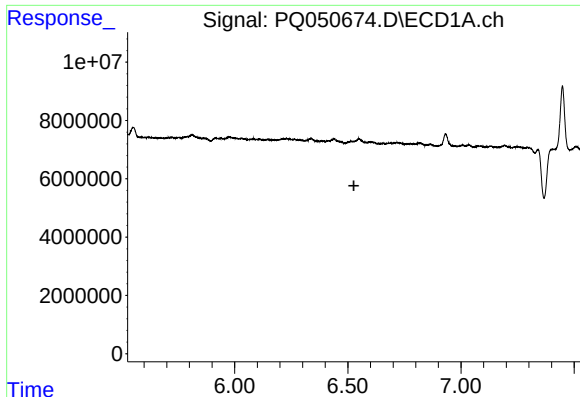
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.726 min
Response: 0
Conc: N.D.



#14 AR-1232-4

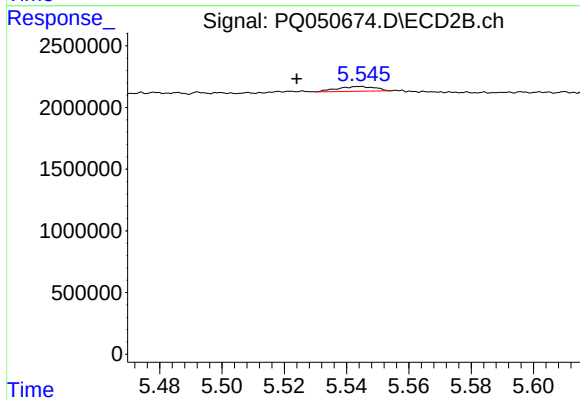
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 75613
Conc: 1.40 ng/ml



#16 AR-1242-1

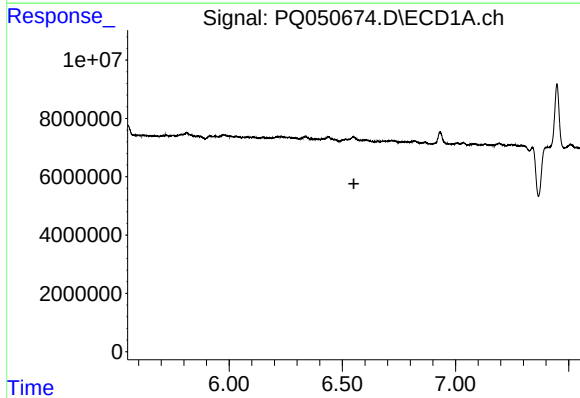
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



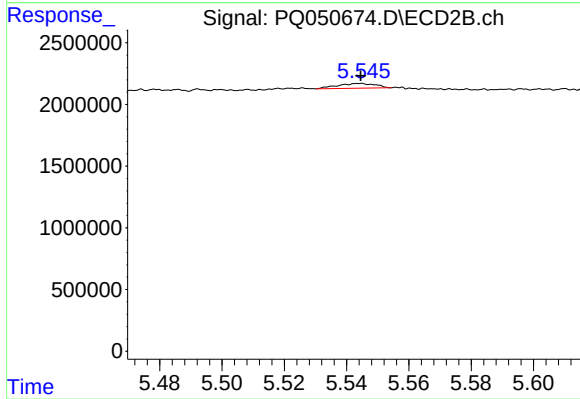
#16 AR-1242-1

R.T.: 5.545 min
Delta R.T.: 0.021 min
Response: 324853
Conc: 2.11 ng/ml



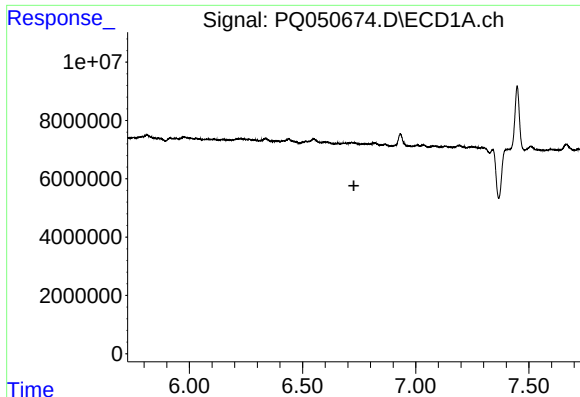
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.551 min
Response: 0
Conc: N.D.



#17 AR-1242-2

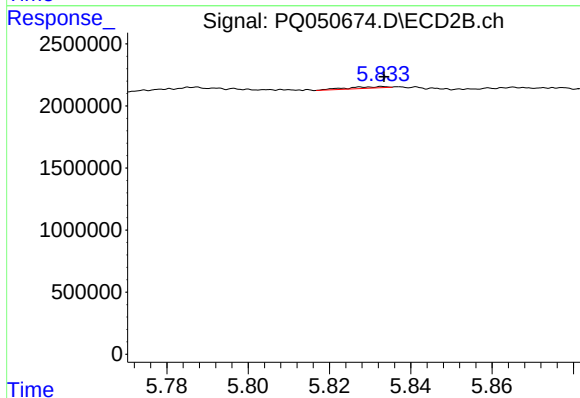
R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 324853
Conc: 1.51 ng/ml



#19 AR-1242-4

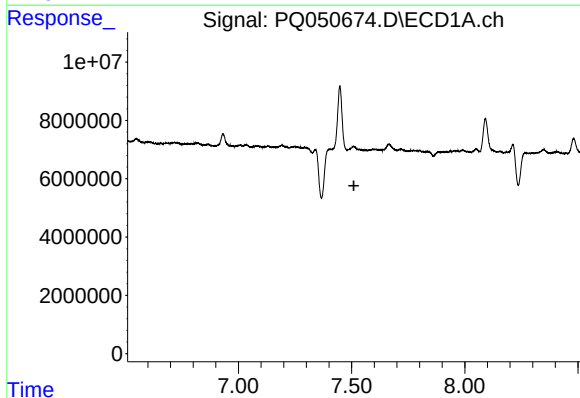
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



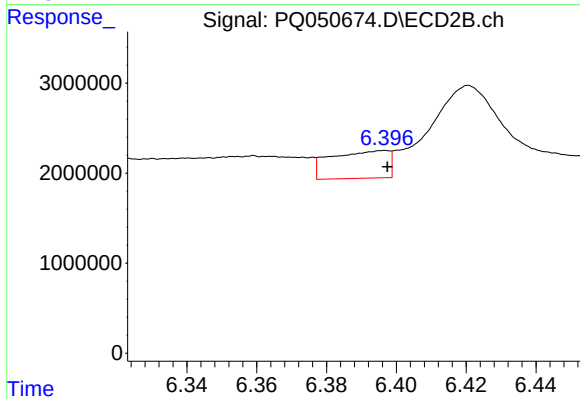
#19 AR-1242-4

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 75613
Conc: 0.71 ng/ml



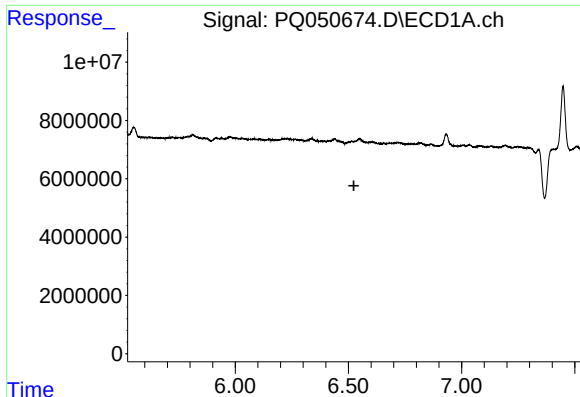
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.



#20 AR-1242-5

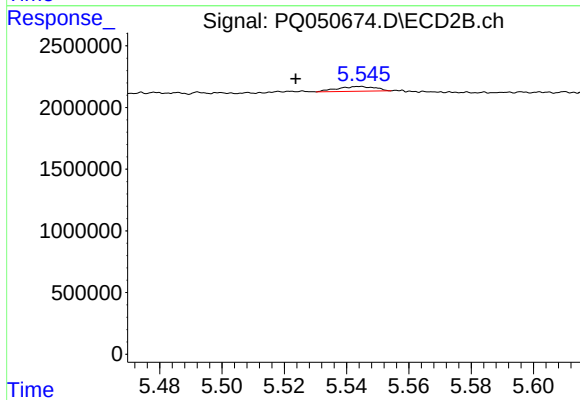
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 3529566
Conc: 24.23 ng/ml



#21 AR-1248-1

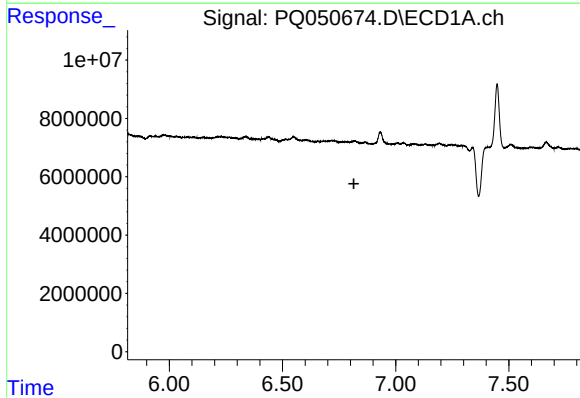
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



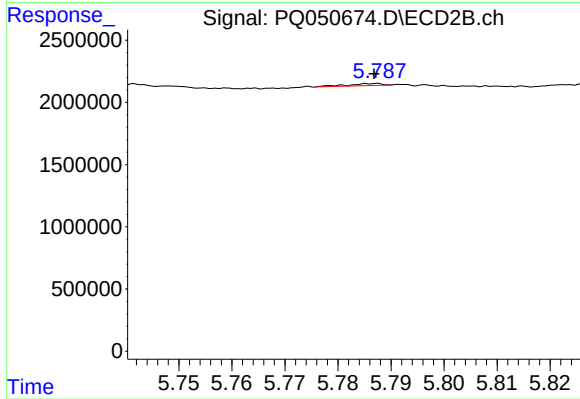
#21 AR-1248-1

R.T.: 5.545 min
Delta R.T.: 0.021 min
Response: 324853
Conc: 2.47 ng/ml



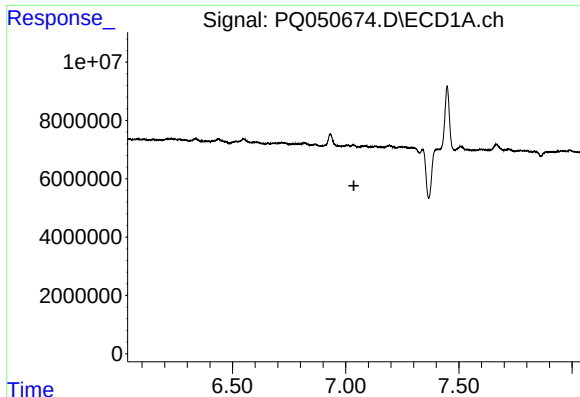
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#22 AR-1248-2

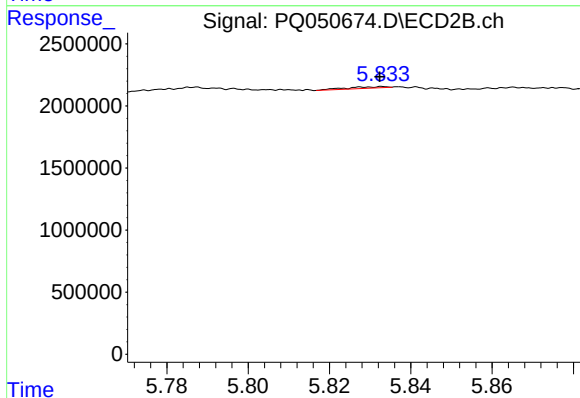
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 71503
Conc: 0.41 ng/ml



#23 AR-1248-3

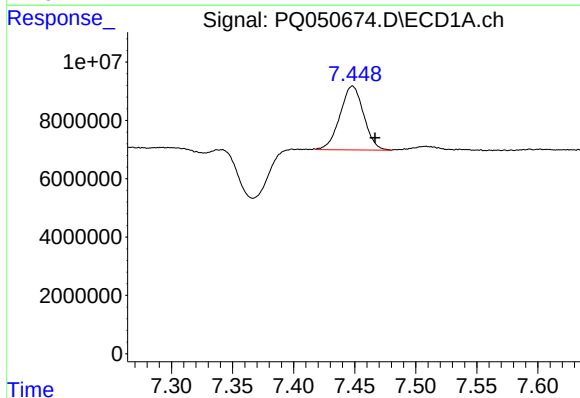
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



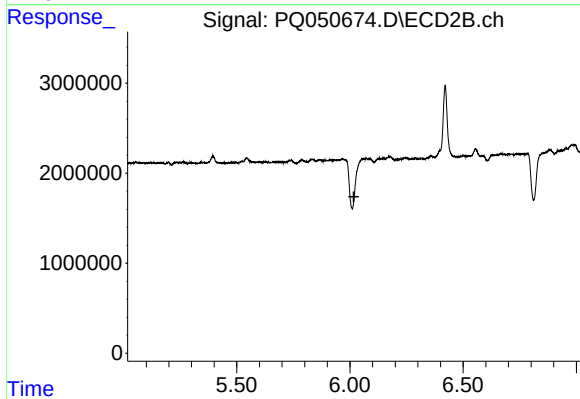
#23 AR-1248-3

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 75613
Conc: 0.43 ng/ml



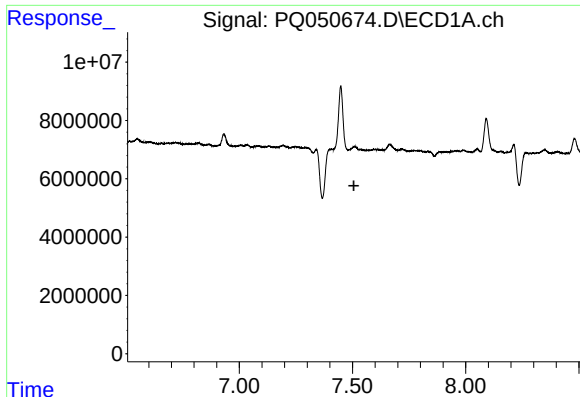
#24 AR-1248-4

R.T.: 7.448 min
Delta R.T.: -0.018 min
Response: 29567125
Conc: 42.79 ng/ml



#24 AR-1248-4

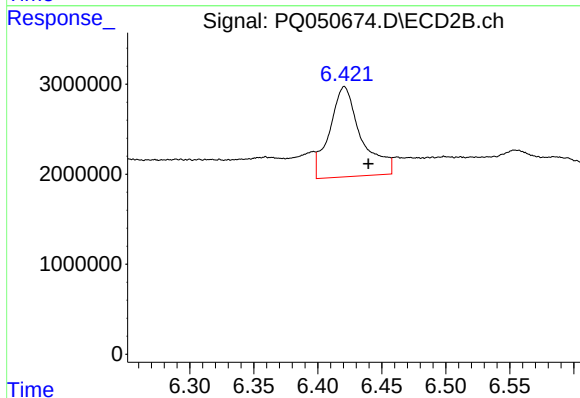
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#25 AR-1248-5

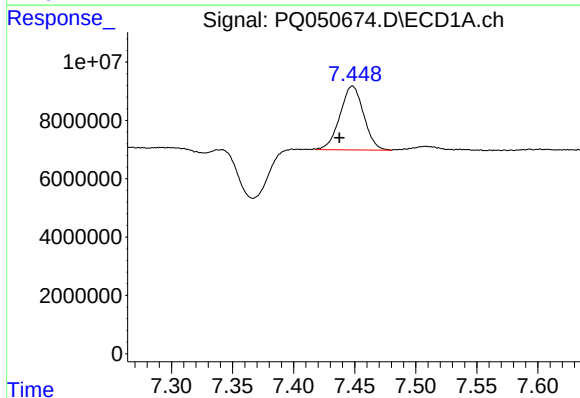
R.T.: 0.000 min
Exp R.T.: 7.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



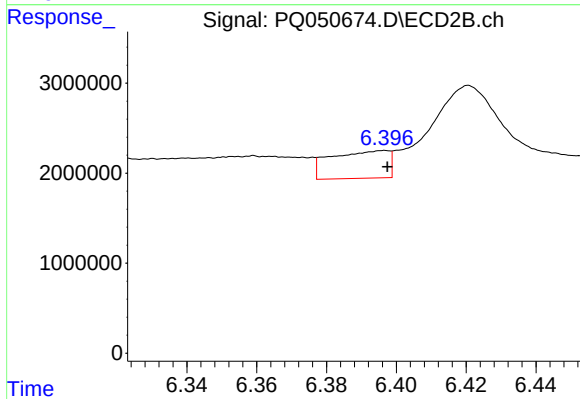
#25 AR-1248-5

R.T.: 6.421 min
Delta R.T.: -0.019 min
Response: 17194934
Conc: 75.39 ng/ml



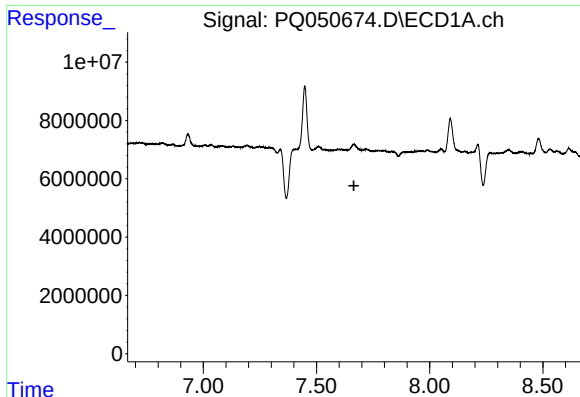
#26 AR-1254-1

R.T.: 7.448 min
Delta R.T.: 0.011 min
Response: 29567125
Conc: 53.27 ng/ml



#26 AR-1254-1

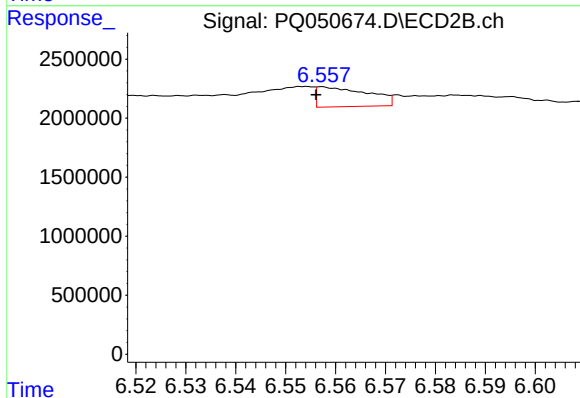
R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 3529566
Conc: 12.03 ng/ml



#27 AR-1254-2

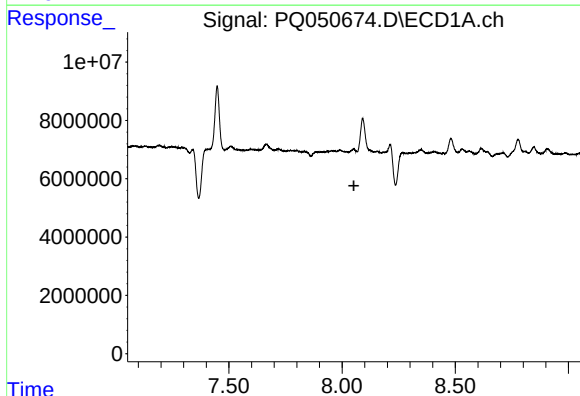
R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



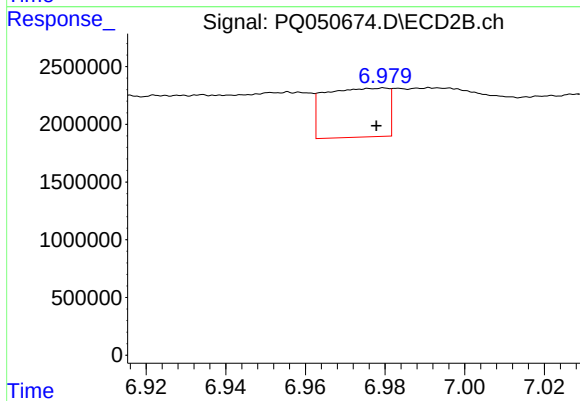
#27 AR-1254-2

R.T.: 6.557 min
Delta R.T.: 0.001 min
Response: 1204616
Conc: 4.78 ng/ml



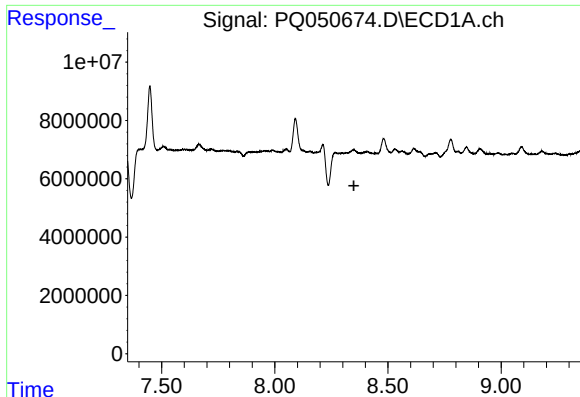
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#28 AR-1254-3

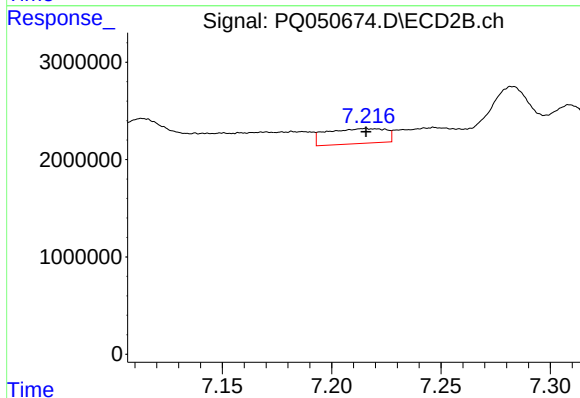
R.T.: 6.980 min
Delta R.T.: 0.002 min
Response: 4666195
Conc: 11.22 ng/ml



#29 AR-1254-4

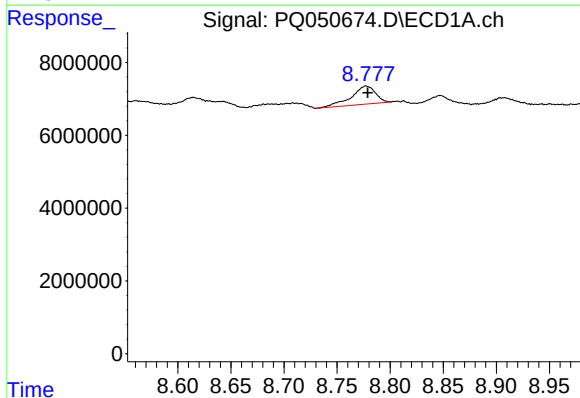
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



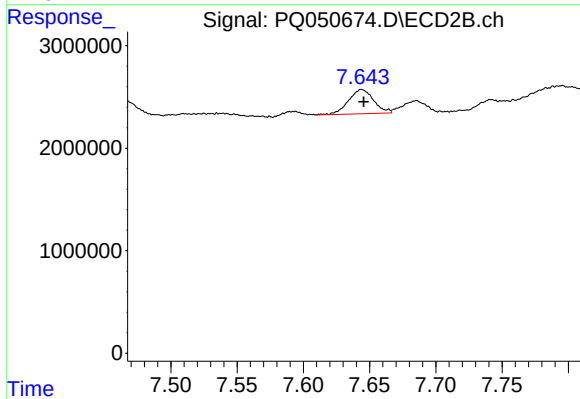
#29 AR-1254-4

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 2923956
Conc: 10.19 ng/ml



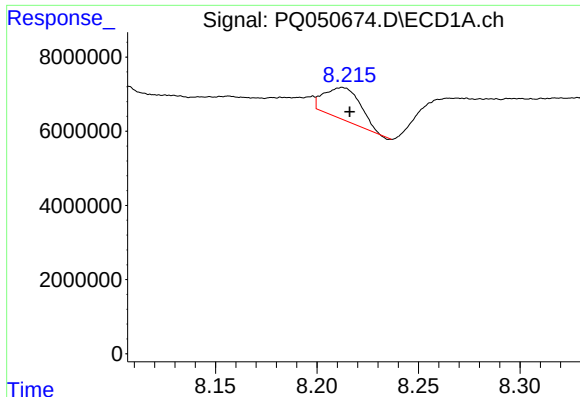
#30 AR-1254-5

R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 7978408
Conc: 12.51 ng/ml



#30 AR-1254-5

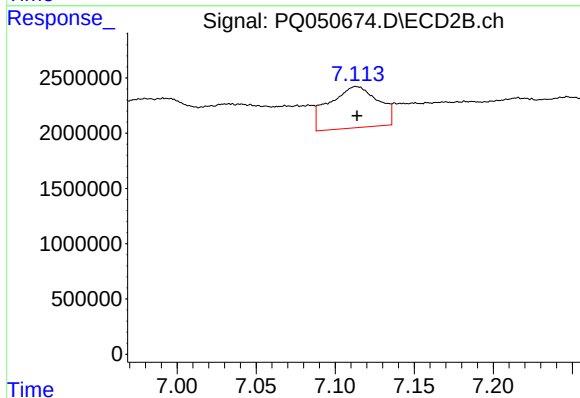
R.T.: 7.644 min
Delta R.T.: -0.002 min
Response: 3141256
Conc: 8.29 ng/ml



#31 AR-1260-1

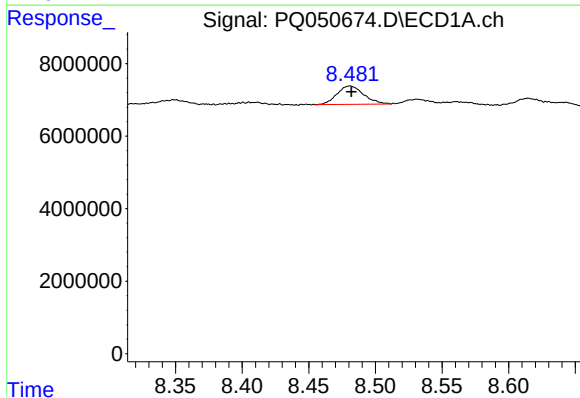
R.T.: 8.212 min
Delta R.T.: -0.004 min
Response: 10626433
Conc: 13.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



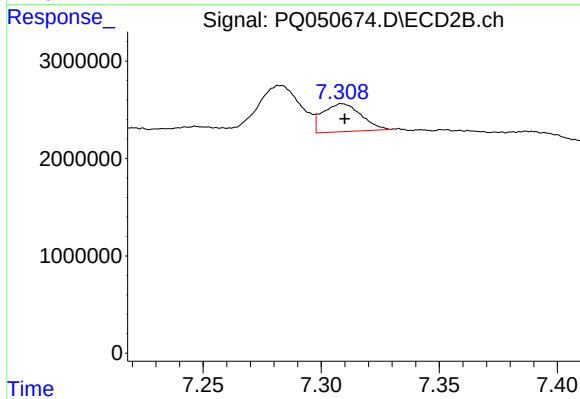
#31 AR-1260-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 7997481
Conc: 25.01 ng/ml



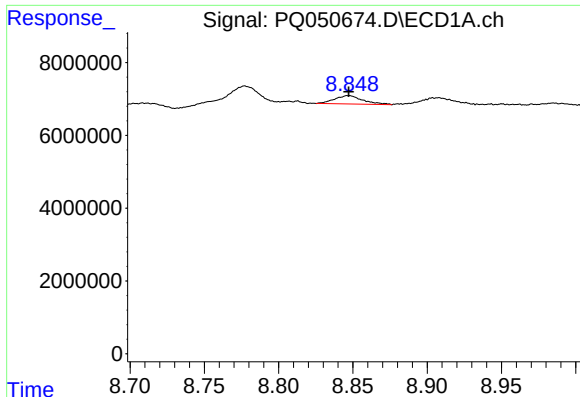
#32 AR-1260-2

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 7018529
Conc: 7.42 ng/ml



#32 AR-1260-2

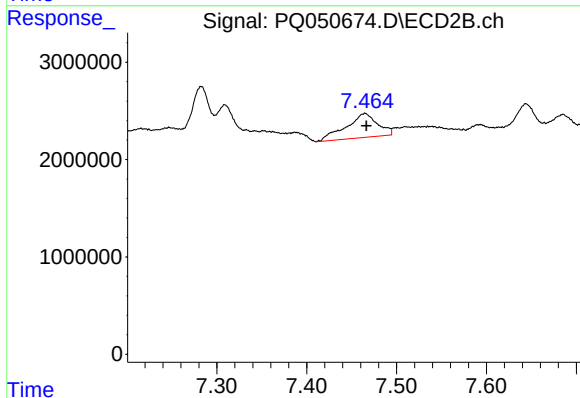
R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 3240542
Conc: 7.68 ng/ml



#33 AR-1260-3

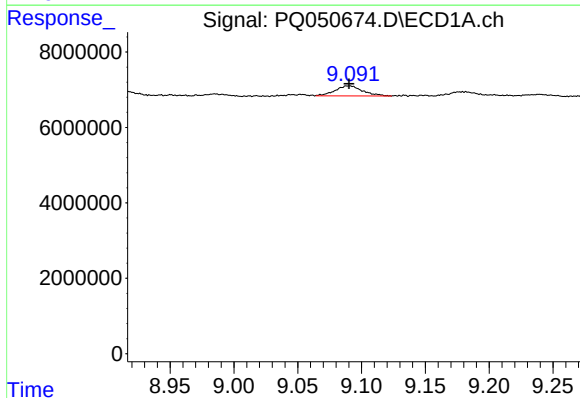
R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 3044654
Conc: 4.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



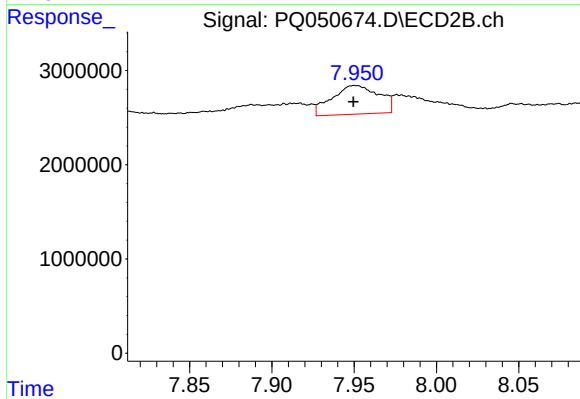
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: -0.001 min
Response: 6040513
Conc: 16.36 ng/ml



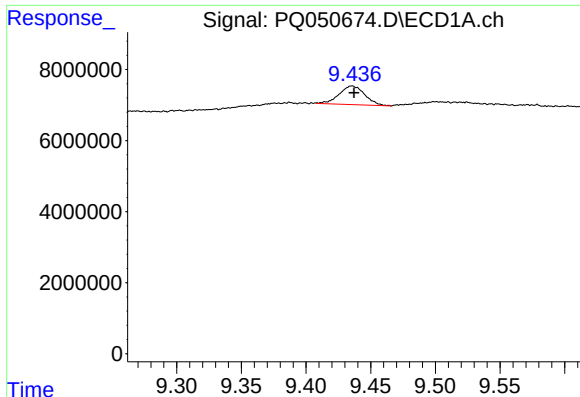
#34 AR-1260-4

R.T.: 9.088 min
Delta R.T.: -0.002 min
Response: 4038892
Conc: 5.54 ng/ml



#34 AR-1260-4

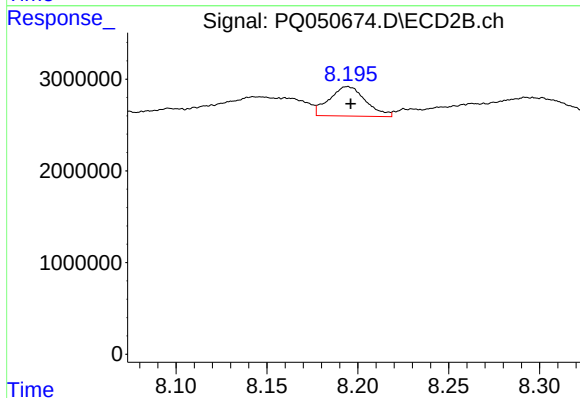
R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 6050795
Conc: 18.98 ng/ml



#35 AR-1260-5

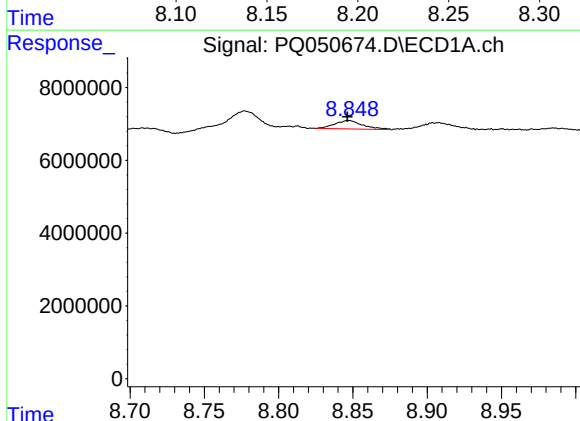
R.T.: 9.436 min
Delta R.T.: -0.001 min
Response: 7197136
Conc: 4.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



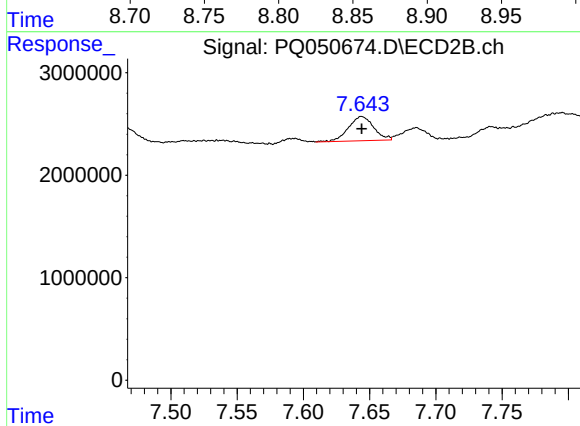
#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 4494054
Conc: 5.15 ng/ml



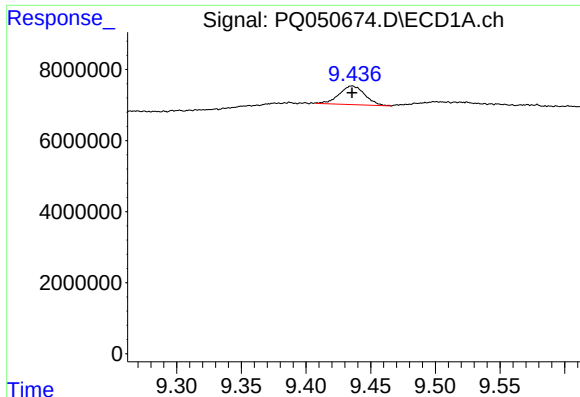
#36 AR-1262-1

R.T.: 8.847 min
Delta R.T.: 0.000 min
Response: 3044654
Conc: 3.78 ng/ml



#36 AR-1262-1

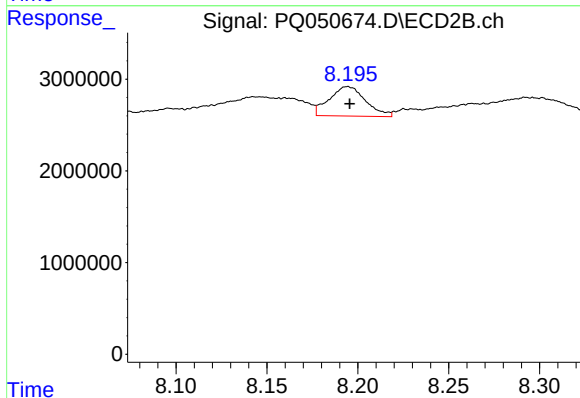
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 3141256
Conc: 15.27 ng/ml



#37 AR-1262-2

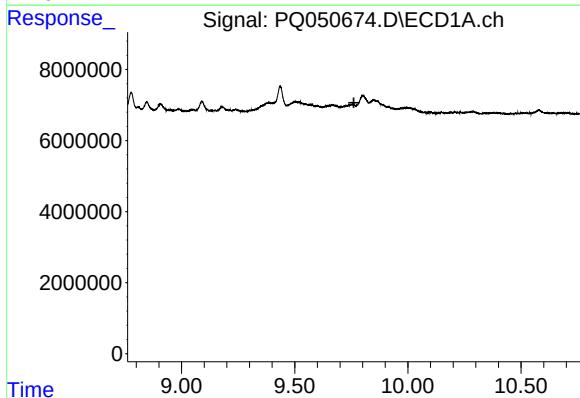
R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 7197136
Conc: 5.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



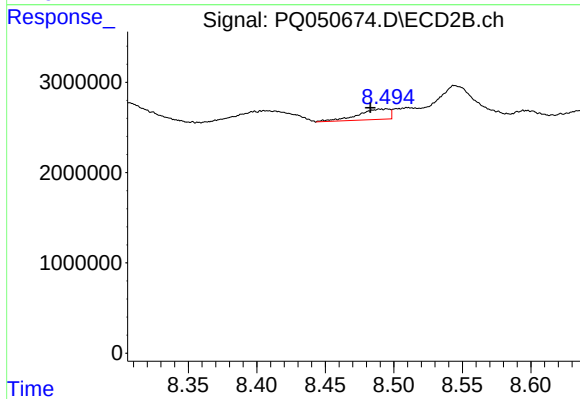
#37 AR-1262-2

R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 4494054
Conc: 5.49 ng/ml



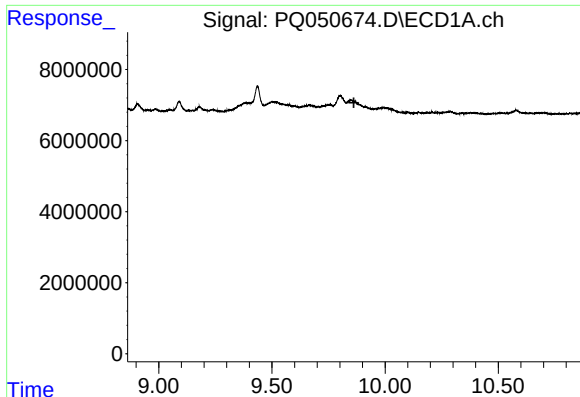
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.762 min
Response: 0
Conc: N.D.



#38 AR-1262-3

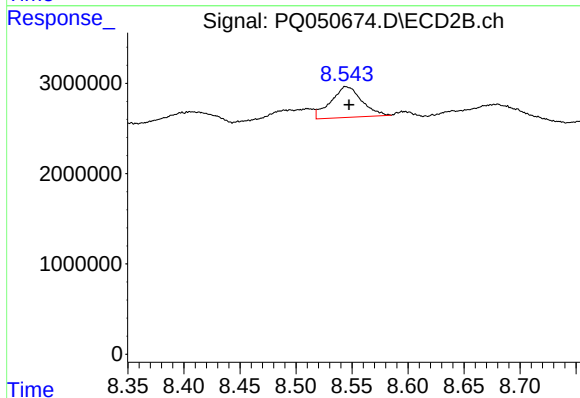
R.T.: 8.489 min
Delta R.T.: 0.006 min
Response: 1848710
Conc: 5.30 ng/ml



#39 AR-1262-4

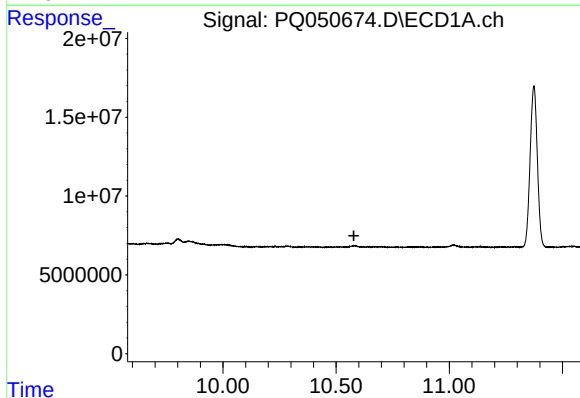
R.T.: 0.000 min
Exp R.T.: 9.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



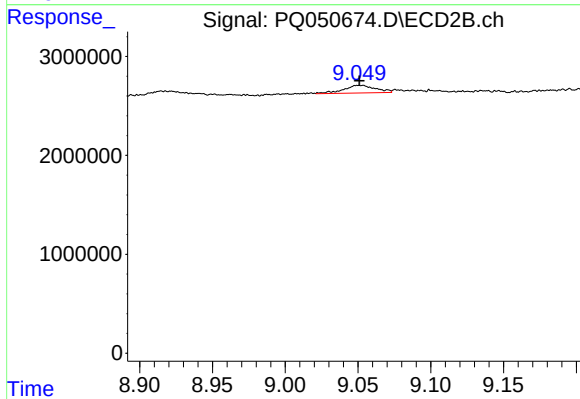
#39 AR-1262-4

R.T.: 8.544 min
Delta R.T.: -0.003 min
Response: 6553329
Conc: 11.25 ng/ml



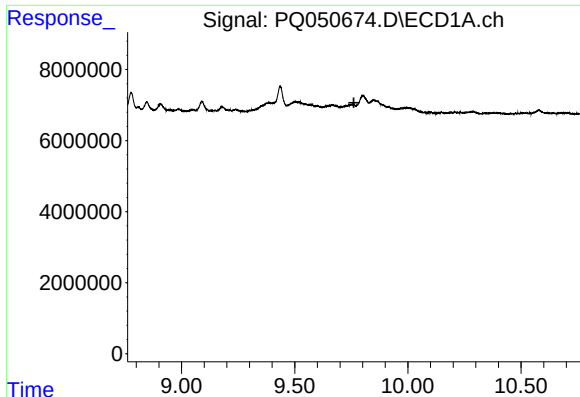
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.



#40 AR-1262-5

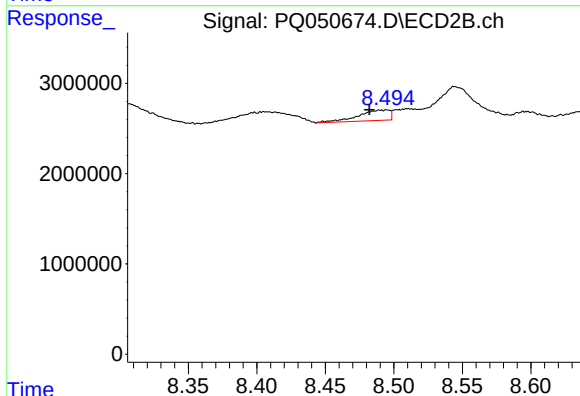
R.T.: 9.054 min
Delta R.T.: 0.003 min
Response: 1183542
Conc: 4.14 ng/ml



#41 AR-1268-1

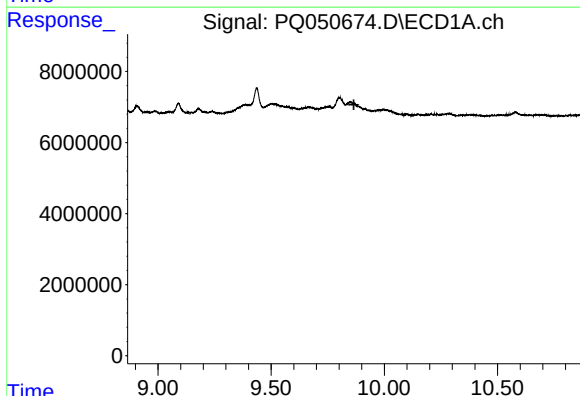
R.T.: 0.000 min
Exp R.T.: 9.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



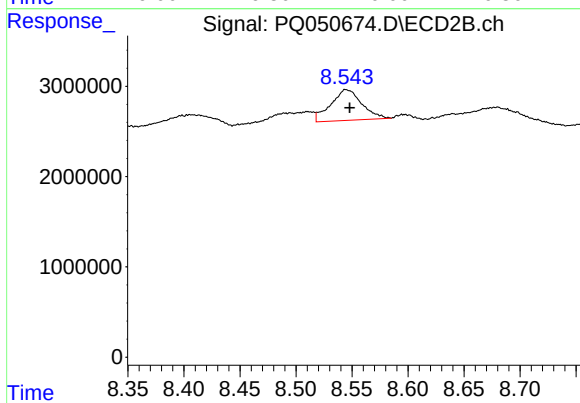
#41 AR-1268-1

R.T.: 8.489 min
Delta R.T.: 0.007 min
Response: 1848710
Conc: 1.95 ng/ml



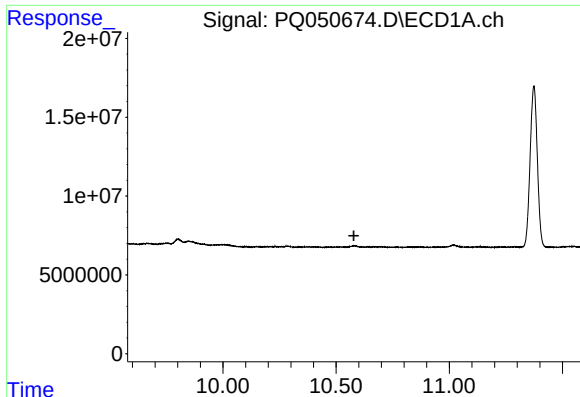
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.865 min
Response: 0
Conc: N.D.



#42 AR-1268-2

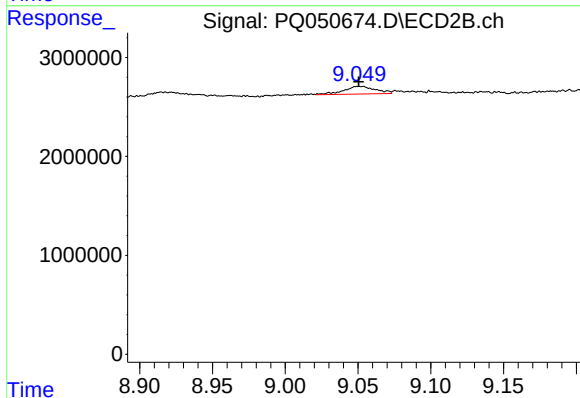
R.T.: 8.544 min
Delta R.T.: -0.004 min
Response: 6553329
Conc: 7.86 ng/ml



#44 AR-1268-4

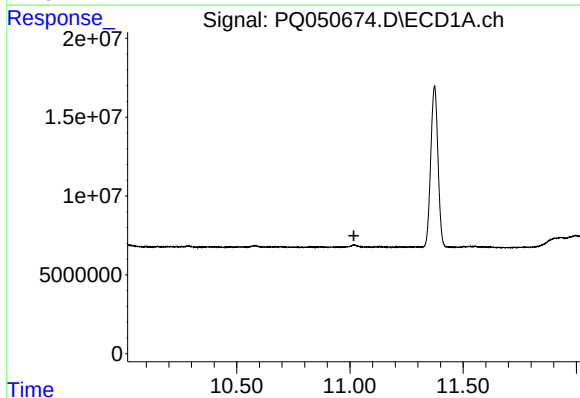
R.T.: 0.000 min
Exp R.T.: 10.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



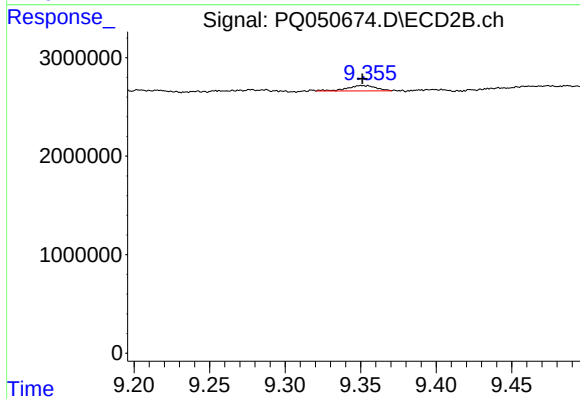
#44 AR-1268-4

R.T.: 9.054 min
Delta R.T.: 0.003 min
Response: 1183542
Conc: 3.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.017 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: 0.000 min
Response: 733638
Conc: 0.35 ng/ml