

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102620\
 Data File : PQ050682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2020 13:34
 Operator : DD\AJ
 Sample : L4501-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 01:16:45 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...	5.192	4.266	426.4E6	137.2E6	19.608	21.907
2)	SA Decachlor...	11.366	9.611	272.4E6	106.3E6	21.778	16.012 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.762f	0	175885	N.D.	1.020 #
6)	L1 AR-1016-4	0.000	5.762f	0	175885	N.D.	1.329 #
8)	L2 AR-1221-1	5.474f	4.543f	45412793	1265982	226.795	21.937 #
9)	L2 AR-1221-2	5.550	4.605f	9368850	11107190	63.790	257.938 #
10)	L2 AR-1221-3	5.635	0.000	5072683	0	10.976	N.D. #
11)	L3 AR-1232-1	5.635	0.000	5072683	0	12.993	N.D. #
13)	L3 AR-1232-3	0.000	5.762f	0	175885	N.D.	2.744 #
18)	L4 AR-1242-3	0.000	5.762f	0	175885	N.D.	1.556 #
20)	L4 AR-1242-5	0.000	6.395	0	1954854	N.D.	13.422 #
22)	L5 AR-1248-2	0.000	5.762f	0	175885	N.D.	1.019 #
26)	L6 AR-1254-1	0.000	6.395	0	1954854	N.D.	6.664 #
27)	L6 AR-1254-2	7.659	6.557	5215057	1824592	6.155	7.244
28)	L6 AR-1254-3	8.047	6.978	3095144	2478932	3.643	5.960 #
29)	L6 AR-1254-4	0.000	7.213	0	1623262	N.D.	5.660 #
30)	L6 AR-1254-5	8.774	7.644	12935454	5083138	20.278	13.414 #
31)	L7 AR-1260-1	8.212	7.112	7747720	4489017	10.068	14.041 #
32)	L7 AR-1260-2	8.476	7.309	14510928	4683660	15.335	11.104 #
33)	L7 AR-1260-3	8.843	7.463	5243228	3345288	7.301	9.059
34)	L7 AR-1260-4	9.085	7.946	7083887	3172308	9.715	9.949
35)	L7 AR-1260-5	9.430	8.194	16489417	7659186	10.994	8.774
36)	L8 AR-1262-1	8.843	7.644	5243228	5083138	6.514	24.709 #
37)	L8 AR-1262-2	9.430	8.194	16489417	7659186	12.279	9.357
38)	L8 AR-1262-3	0.000	8.483	0	1130882	N.D.	3.241 #
39)	L8 AR-1262-4	0.000	8.543	0	4419972	N.D.	7.587 #
40)	L8 AR-1262-5	10.572	9.052	2722350	1253514	5.577	4.381
41)	L9 AR-1268-1	0.000	8.483	0	1130882	N.D.	1.191 #
42)	L9 AR-1268-2	0.000	8.543	0	4419972	N.D.	5.304 #
44)	L9 AR-1268-4	10.572	9.052	2722350	1253514	5.215	4.082
45)	L9 AR-1268-5	0.000	9.350	0	1178091	N.D.	0.560 #

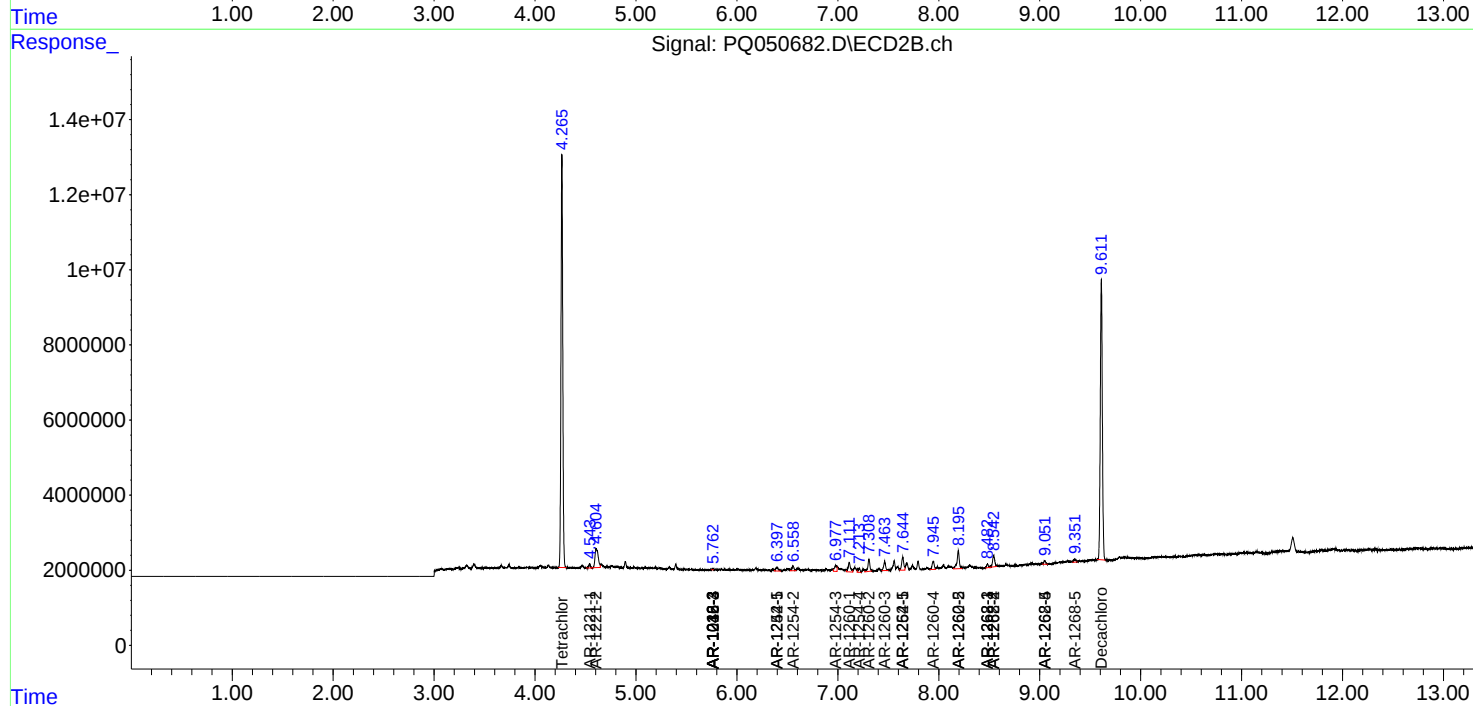
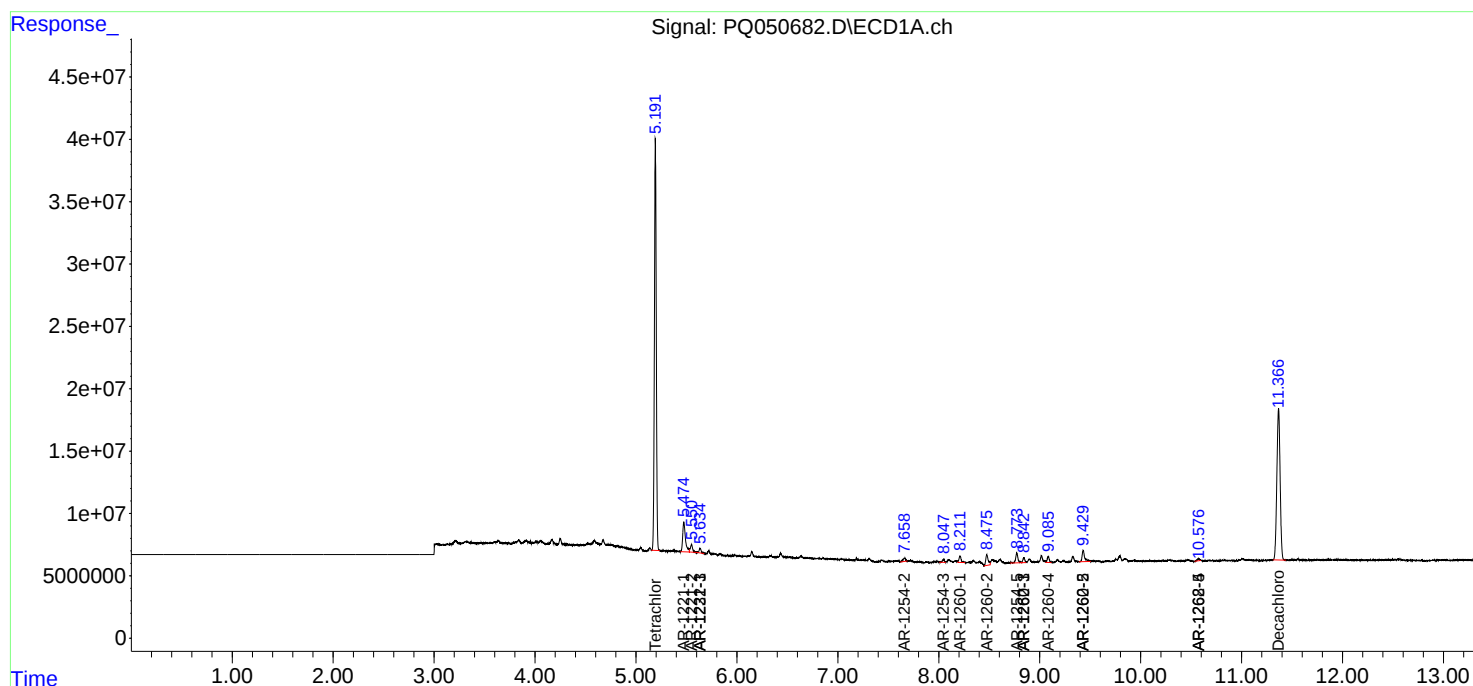
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

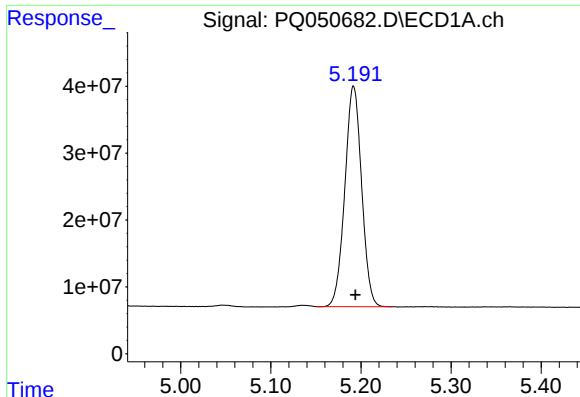
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102620\
Data File : PQ050682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2020 13:34
Operator : DD\AJ
Sample : L4501-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 01:16:45 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

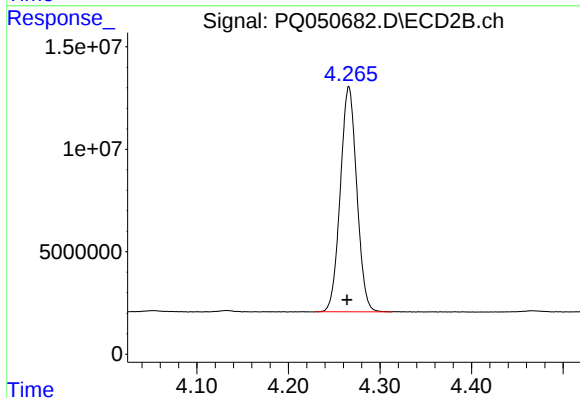




#1 Tetrachloro-m-xylene

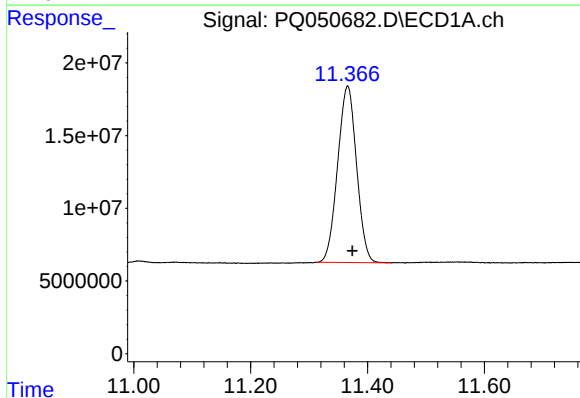
R.T.: 5.192 min
Delta R.T.: -0.002 min
Response: 426422884
Conc: 19.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



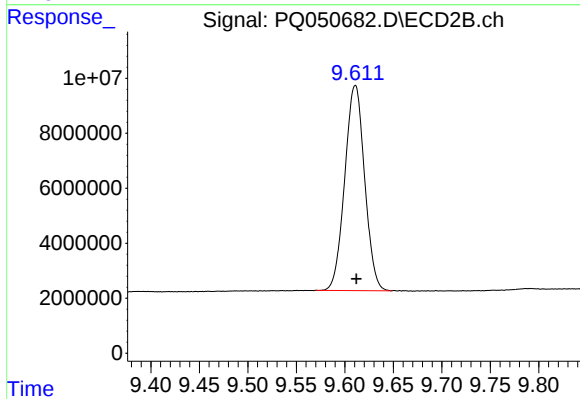
#1 Tetrachloro-m-xylene

R.T.: 4.266 min
Delta R.T.: 0.002 min
Response: 137240742
Conc: 21.91 ng/ml



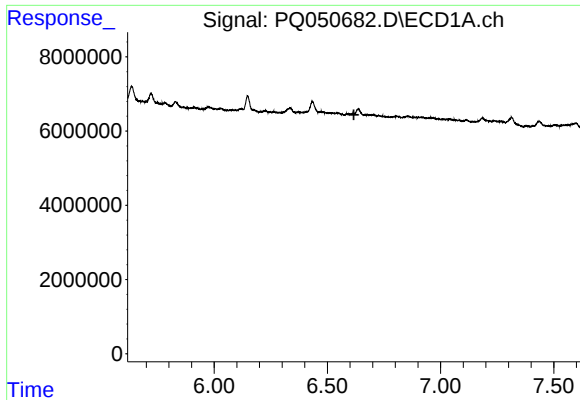
#2 Decachlorobiphenyl

R.T.: 11.366 min
Delta R.T.: -0.008 min
Response: 272404061
Conc: 21.78 ng/ml



#2 Decachlorobiphenyl

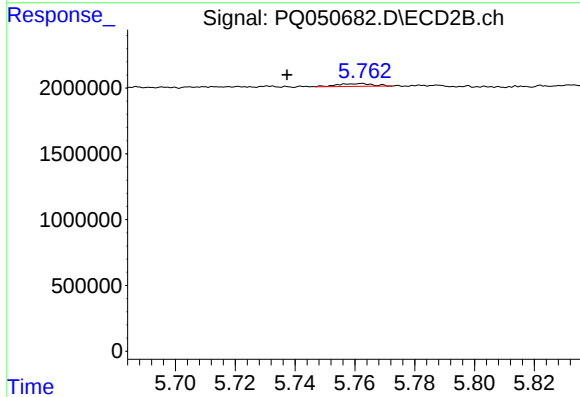
R.T.: 9.611 min
Delta R.T.: 0.000 min
Response: 106342661
Conc: 16.01 ng/ml



#5 AR-1016-3

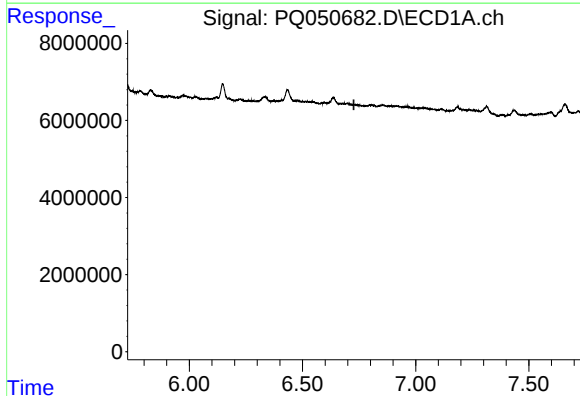
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



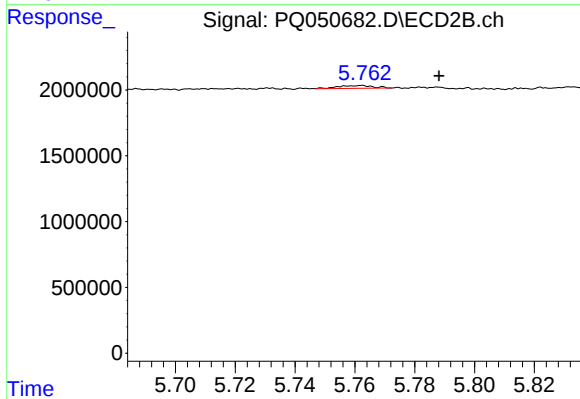
#5 AR-1016-3

R.T.: 5.762 min
Delta R.T.: 0.025 min
Response: 175885
Conc: 1.02 ng/ml



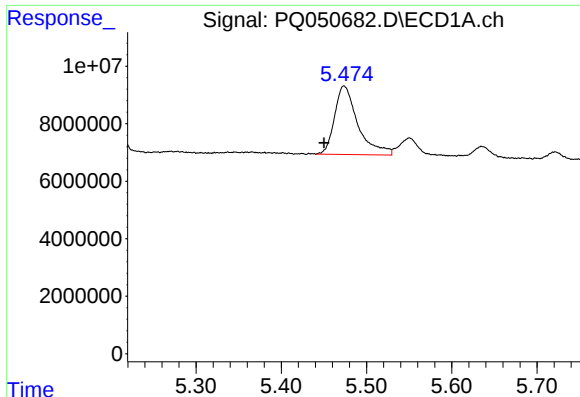
#6 AR-1016-4

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



#6 AR-1016-4

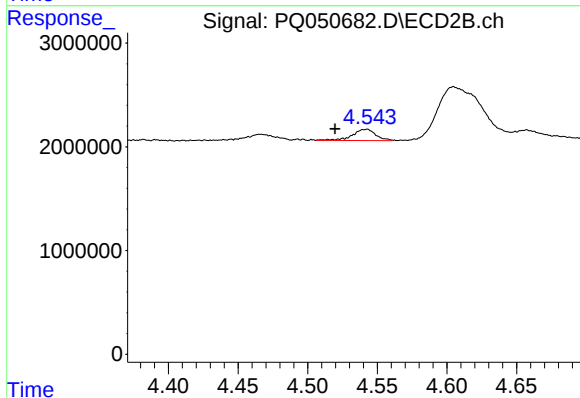
R.T.: 5.762 min
Delta R.T.: -0.026 min
Response: 175885
Conc: 1.33 ng/ml



#8 AR-1221-1

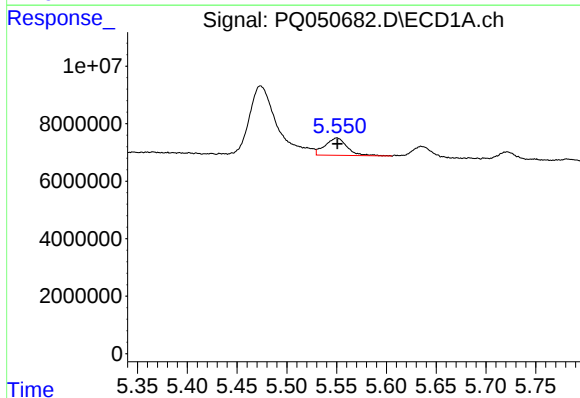
R.T.: 5.474 min
Delta R.T.: 0.023 min
Response: 45412793
Conc: 226.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



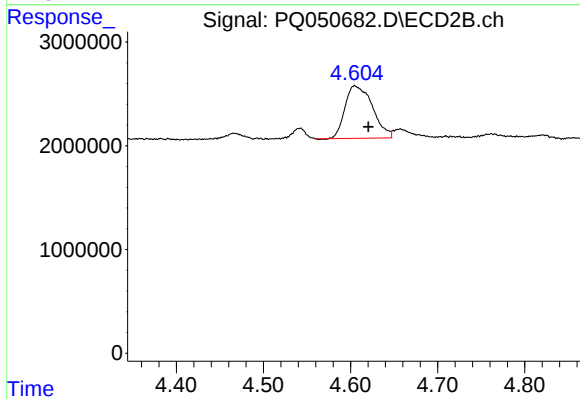
#8 AR-1221-1

R.T.: 4.543 min
Delta R.T.: 0.023 min
Response: 1265982
Conc: 21.94 ng/ml



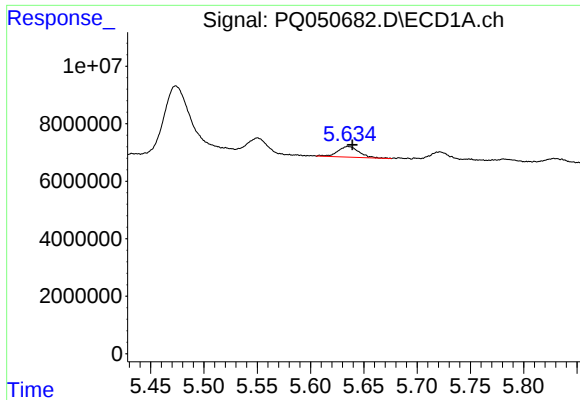
#9 AR-1221-2

R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 9368850
Conc: 63.79 ng/ml



#9 AR-1221-2

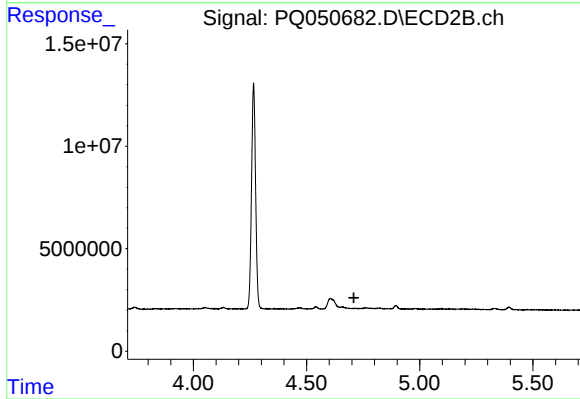
R.T.: 4.605 min
Delta R.T.: -0.016 min
Response: 11107190
Conc: 257.94 ng/ml



#10 AR-1221-3

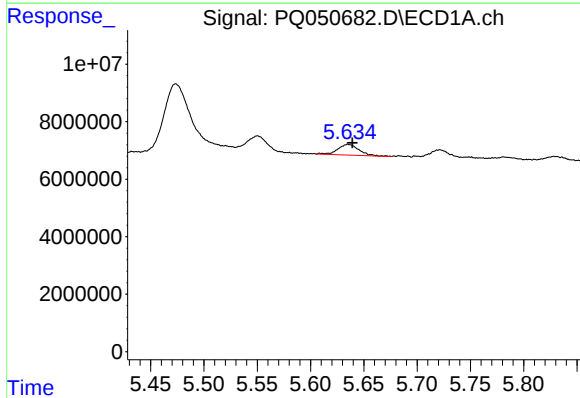
R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 5072683
Conc: 10.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



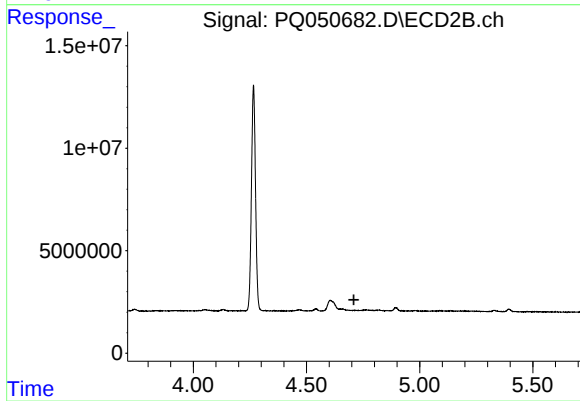
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



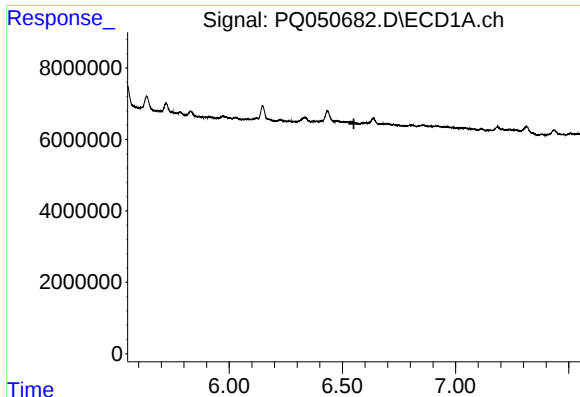
#11 AR-1232-1

R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 5072683
Conc: 12.99 ng/ml



#11 AR-1232-1

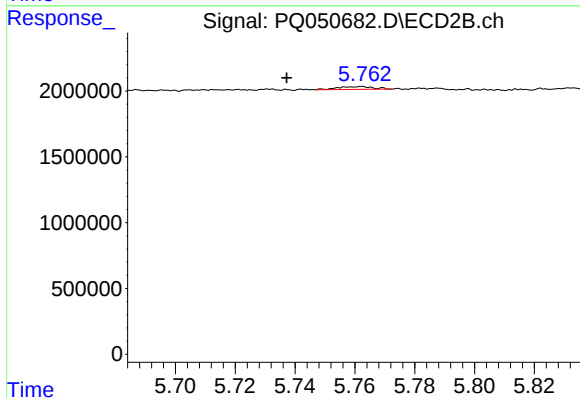
R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#13 AR-1232-3

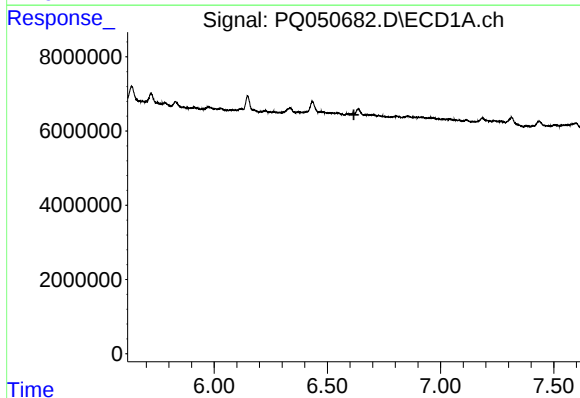
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



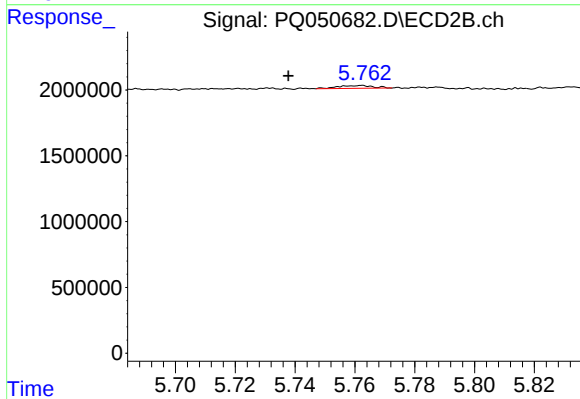
#13 AR-1232-3

R.T.: 5.762 min
Delta R.T.: 0.025 min
Response: 175885
Conc: 2.74 ng/ml



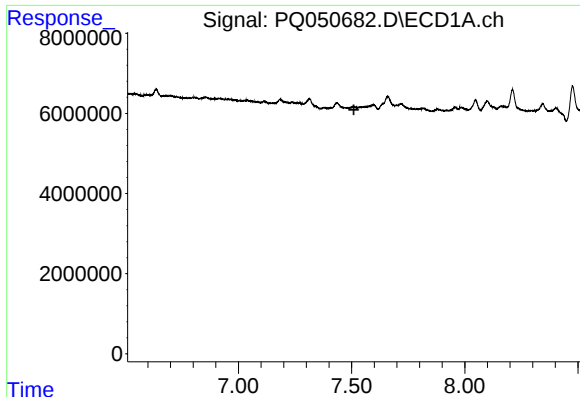
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#18 AR-1242-3

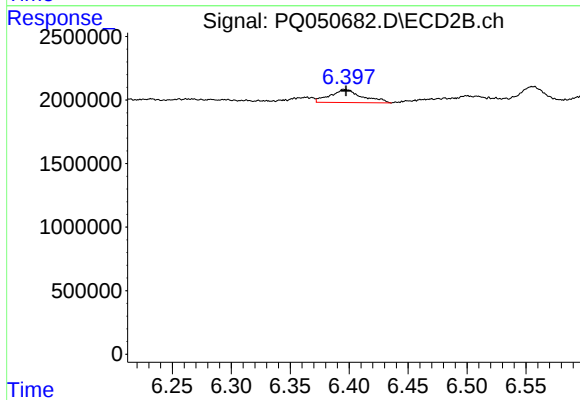
R.T.: 5.762 min
Delta R.T.: 0.025 min
Response: 175885
Conc: 1.56 ng/ml



#20 AR-1242-5

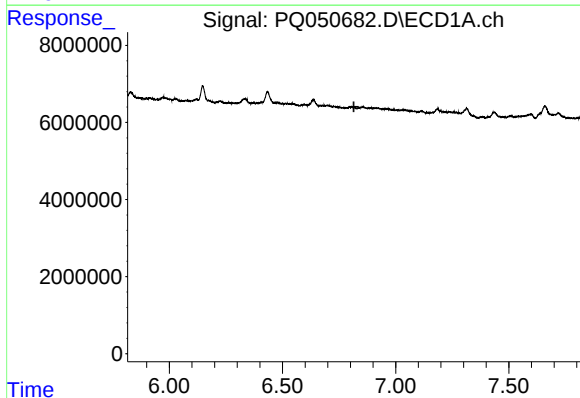
R.T.: 0.000 min
Exp R.T.: 7.510 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



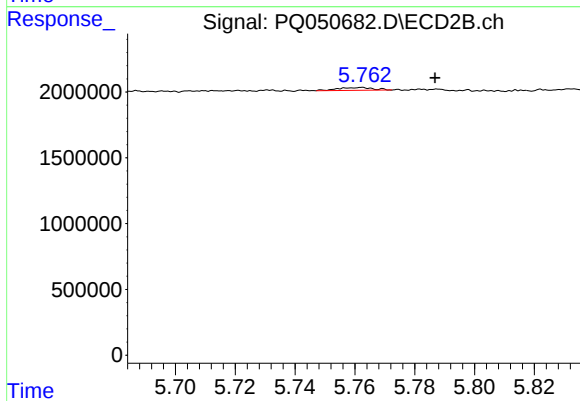
#20 AR-1242-5

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 1954854
Conc: 13.42 ng/ml



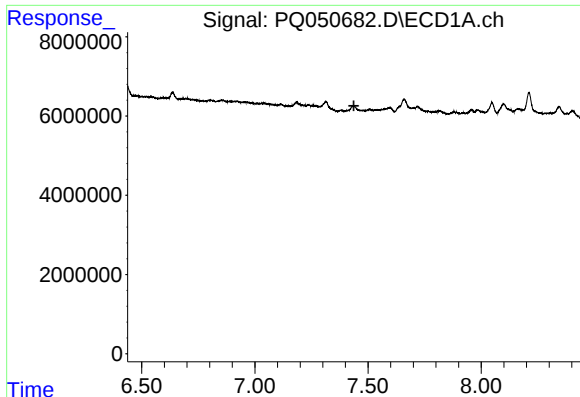
#22 AR-1248-2

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



#22 AR-1248-2

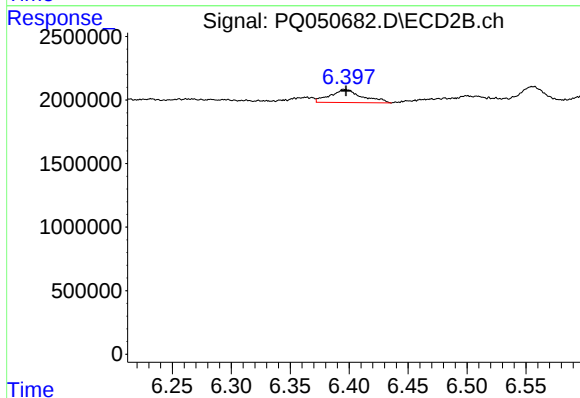
R.T.: 5.762 min
Delta R.T.: -0.024 min
Response: 175885
Conc: 1.02 ng/ml



#26 AR-1254-1

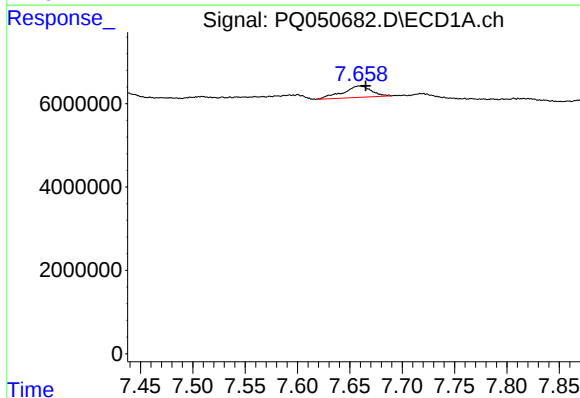
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



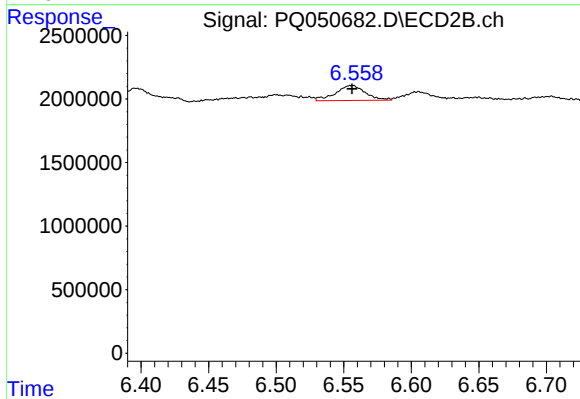
#26 AR-1254-1

R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 1954854
Conc: 6.66 ng/ml



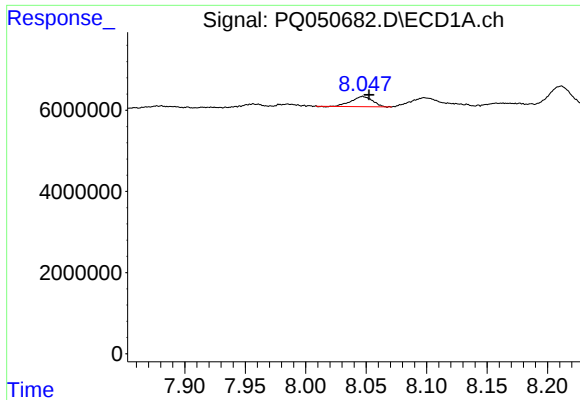
#27 AR-1254-2

R.T.: 7.659 min
Delta R.T.: -0.006 min
Response: 5215057
Conc: 6.16 ng/ml



#27 AR-1254-2

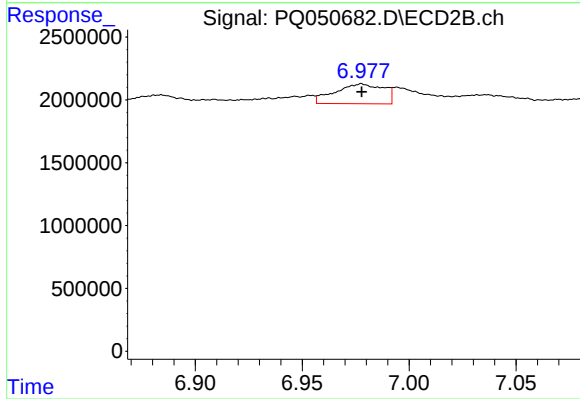
R.T.: 6.557 min
Delta R.T.: 0.001 min
Response: 1824592
Conc: 7.24 ng/ml



#28 AR-1254-3

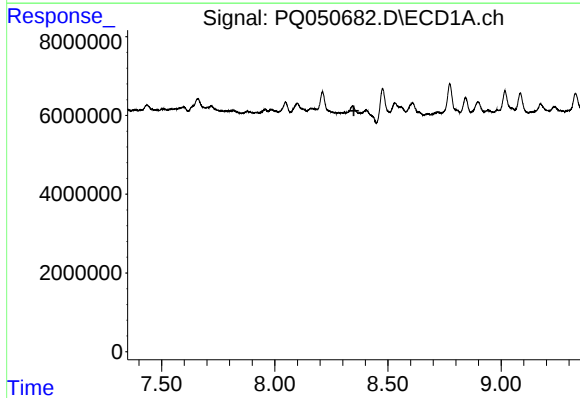
R.T.: 8.047 min
Delta R.T.: -0.005 min
Response: 3095144
Conc: 3.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



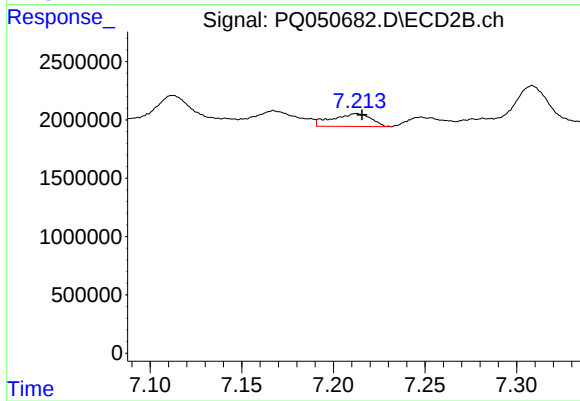
#28 AR-1254-3

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 2478932
Conc: 5.96 ng/ml



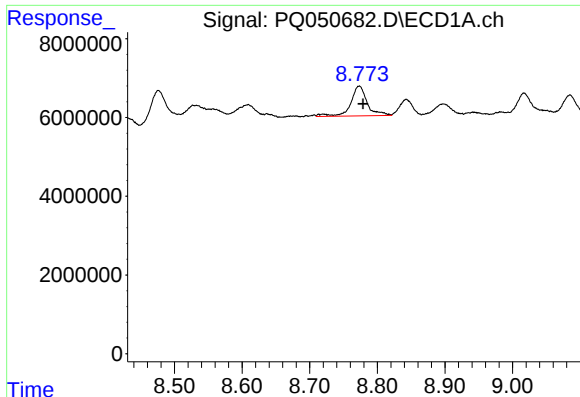
#29 AR-1254-4

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



#29 AR-1254-4

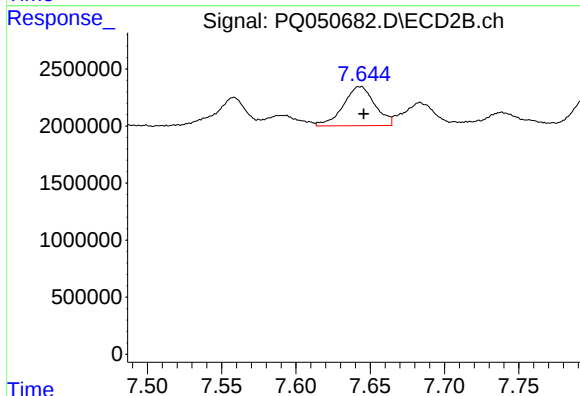
R.T.: 7.213 min
Delta R.T.: -0.003 min
Response: 1623262
Conc: 5.66 ng/ml



#30 AR-1254-5

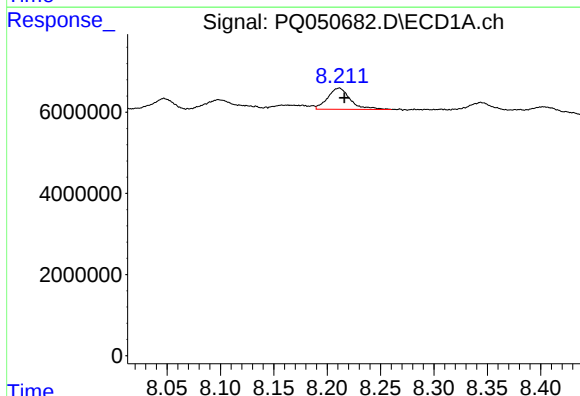
R.T.: 8.774 min
Delta R.T.: -0.005 min
Response: 12935454
Conc: 20.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



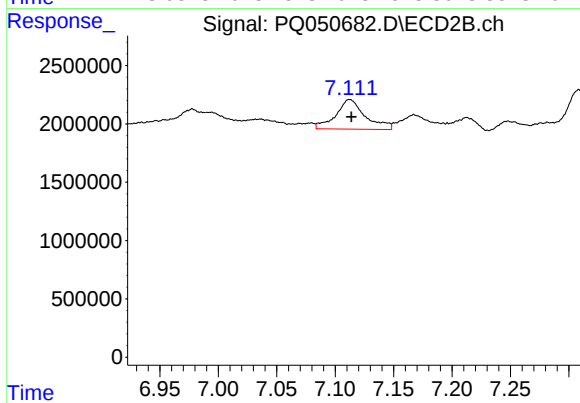
#30 AR-1254-5

R.T.: 7.644 min
Delta R.T.: -0.001 min
Response: 5083138
Conc: 13.41 ng/ml



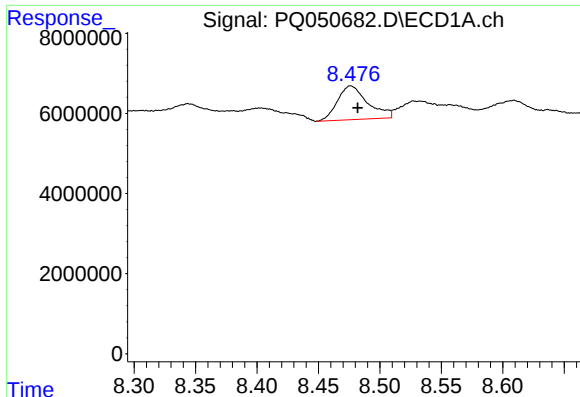
#31 AR-1260-1

R.T.: 8.212 min
Delta R.T.: -0.005 min
Response: 7747720
Conc: 10.07 ng/ml



#31 AR-1260-1

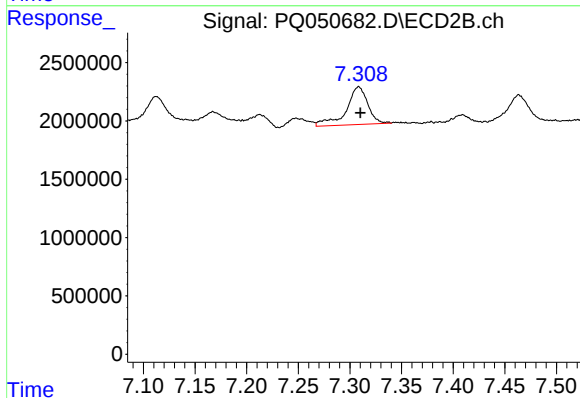
R.T.: 7.112 min
Delta R.T.: -0.001 min
Response: 4489017
Conc: 14.04 ng/ml



#32 AR-1260-2

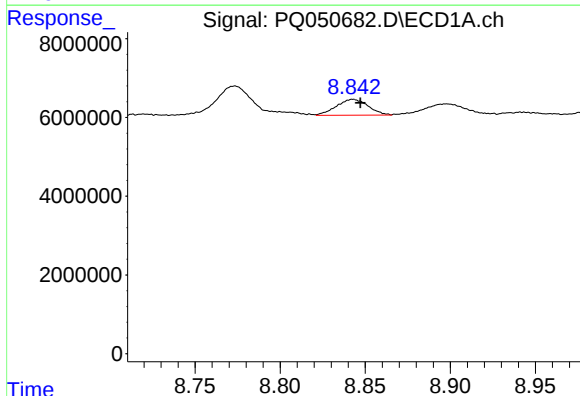
R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 14510928
Conc: 15.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



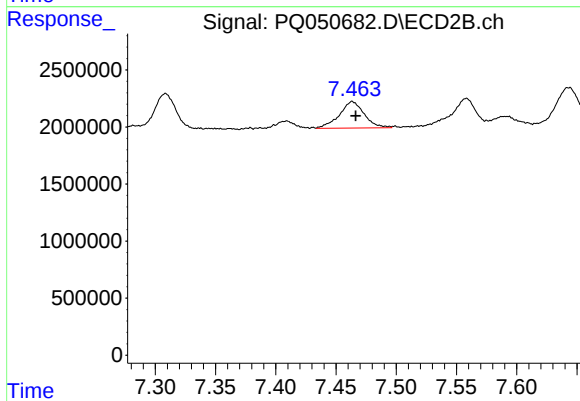
#32 AR-1260-2

R.T.: 7.309 min
Delta R.T.: -0.001 min
Response: 4683660
Conc: 11.10 ng/ml



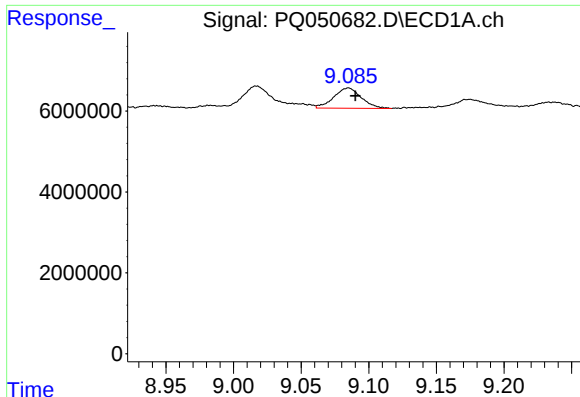
#33 AR-1260-3

R.T.: 8.843 min
Delta R.T.: -0.004 min
Response: 5243228
Conc: 7.30 ng/ml



#33 AR-1260-3

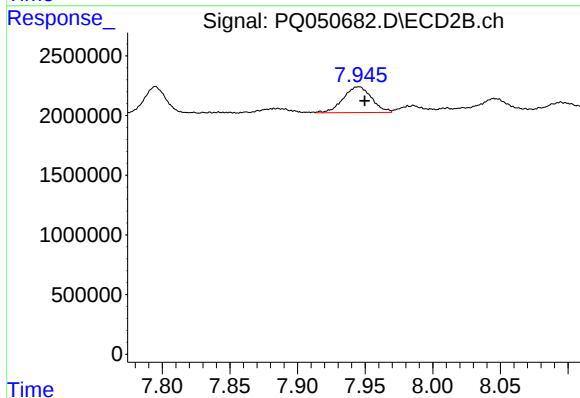
R.T.: 7.463 min
Delta R.T.: -0.003 min
Response: 3345288
Conc: 9.06 ng/ml



#34 AR-1260-4

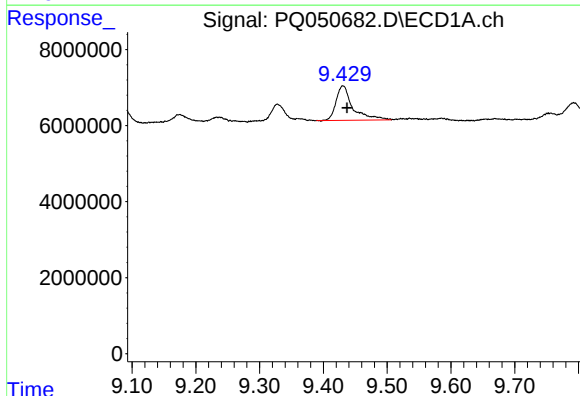
R.T.: 9.085 min
Delta R.T.: -0.005 min
Response: 7083887
Conc: 9.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



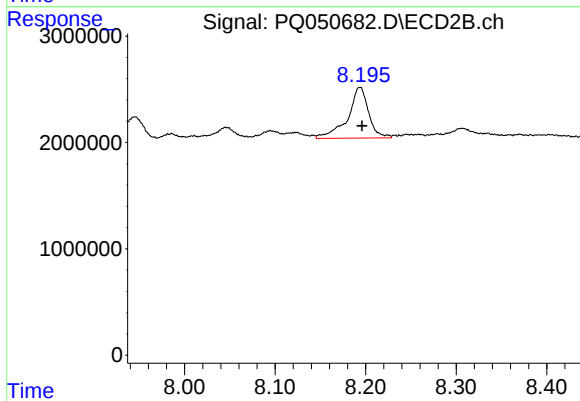
#34 AR-1260-4

R.T.: 7.946 min
Delta R.T.: -0.004 min
Response: 3172308
Conc: 9.95 ng/ml



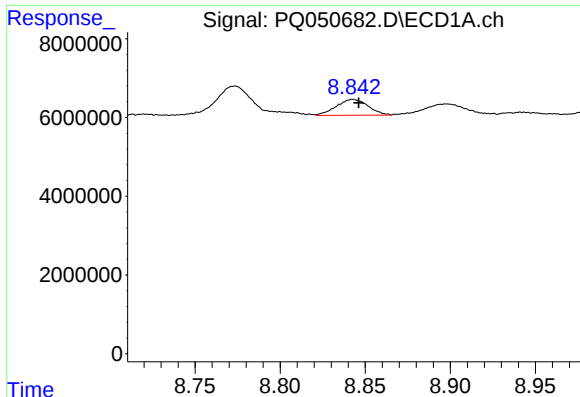
#35 AR-1260-5

R.T.: 9.430 min
Delta R.T.: -0.007 min
Response: 16489417
Conc: 10.99 ng/ml



#35 AR-1260-5

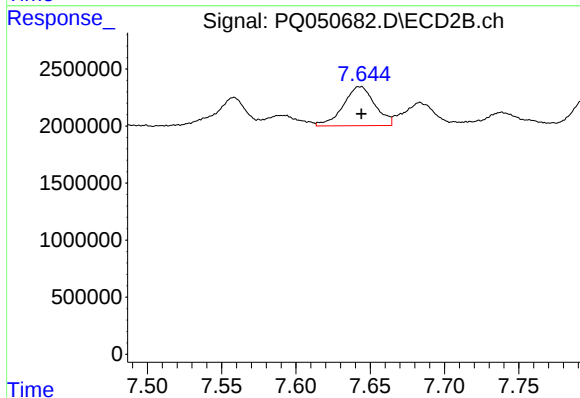
R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 7659186
Conc: 8.77 ng/ml



#36 AR-1262-1

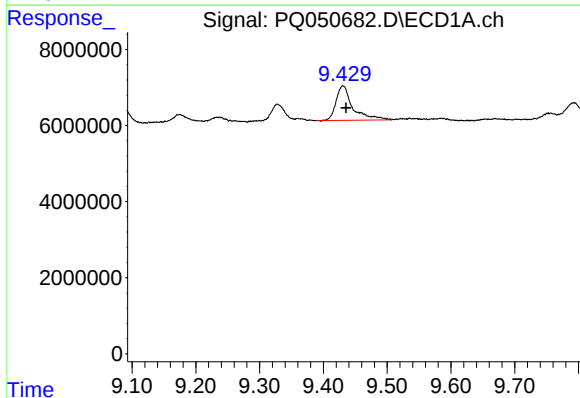
R.T.: 8.843 min
Delta R.T.: -0.003 min
Response: 5243228
Conc: 6.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



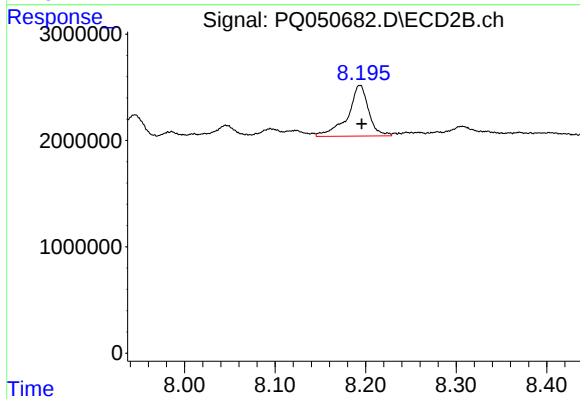
#36 AR-1262-1

R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 5083138
Conc: 24.71 ng/ml



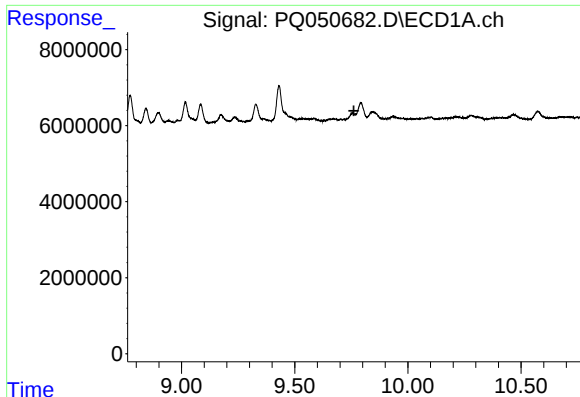
#37 AR-1262-2

R.T.: 9.430 min
Delta R.T.: -0.005 min
Response: 16489417
Conc: 12.28 ng/ml



#37 AR-1262-2

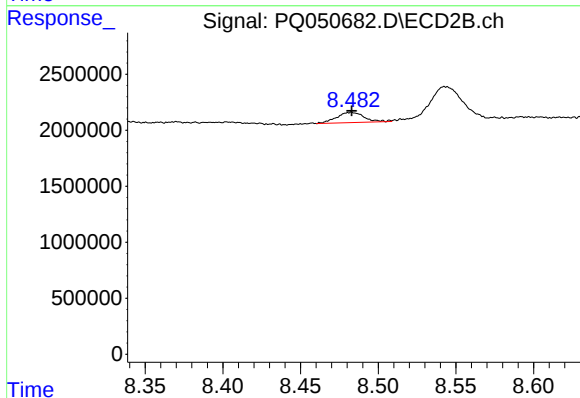
R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 7659186
Conc: 9.36 ng/ml



#38 AR-1262-3

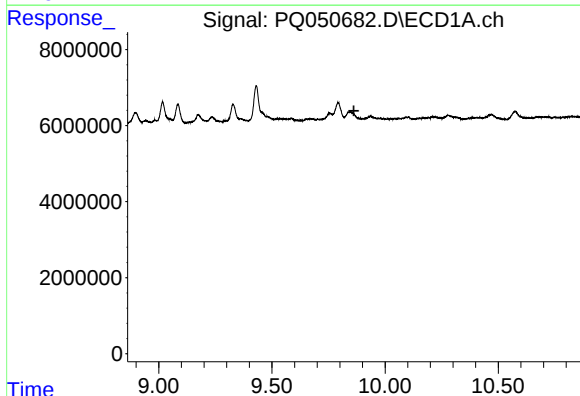
R.T.: 0.000 min
Exp R.T.: 9.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



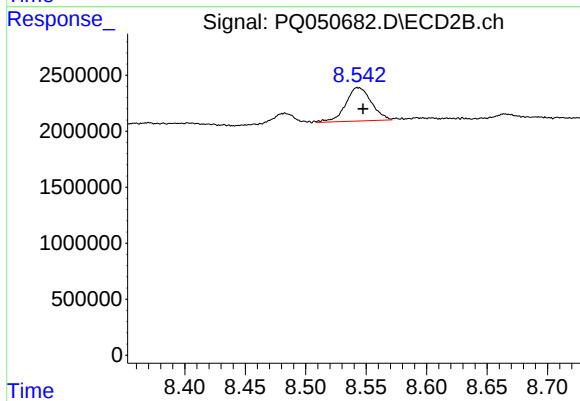
#38 AR-1262-3

R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 1130882
Conc: 3.24 ng/ml



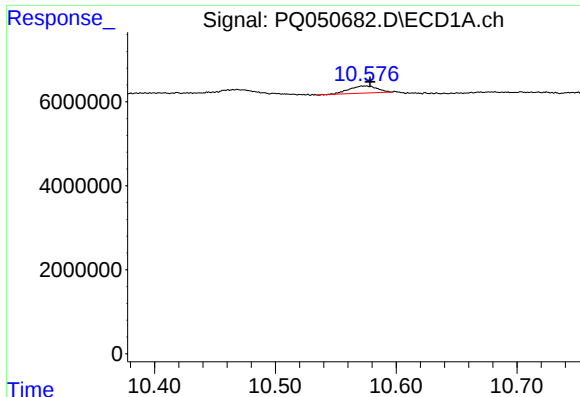
#39 AR-1262-4

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



#39 AR-1262-4

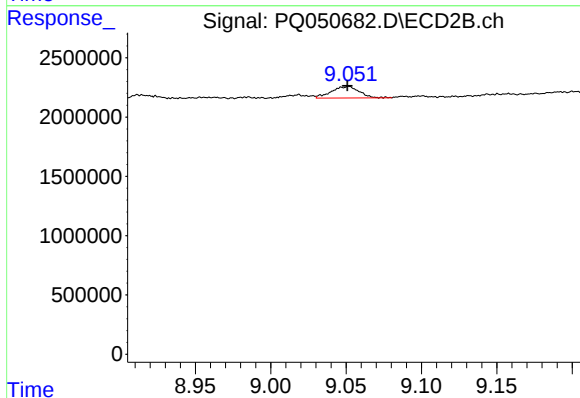
R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 4419972
Conc: 7.59 ng/ml



#40 AR-1262-5

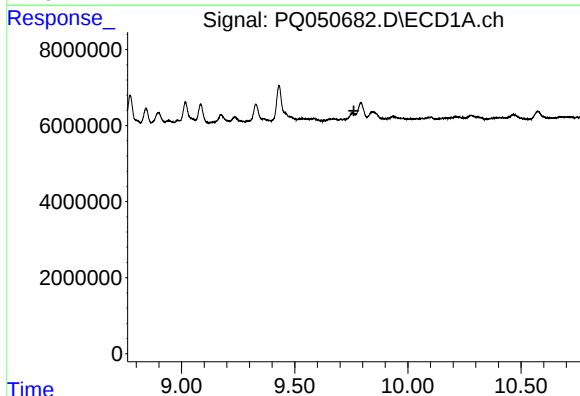
R.T.: 10.572 min
Delta R.T.: -0.007 min
Response: 2722350
Conc: 5.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



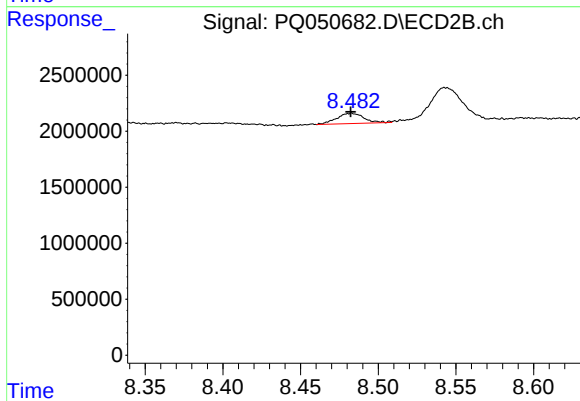
#40 AR-1262-5

R.T.: 9.052 min
Delta R.T.: 0.001 min
Response: 1253514
Conc: 4.38 ng/ml



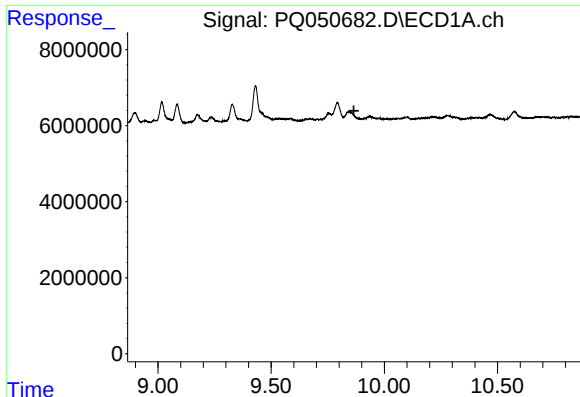
#41 AR-1268-1

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



#41 AR-1268-1

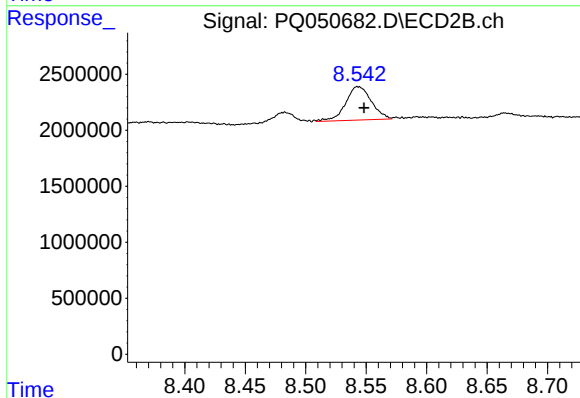
R.T.: 8.483 min
Delta R.T.: 0.000 min
Response: 1130882
Conc: 1.19 ng/ml



#42 AR-1268-2

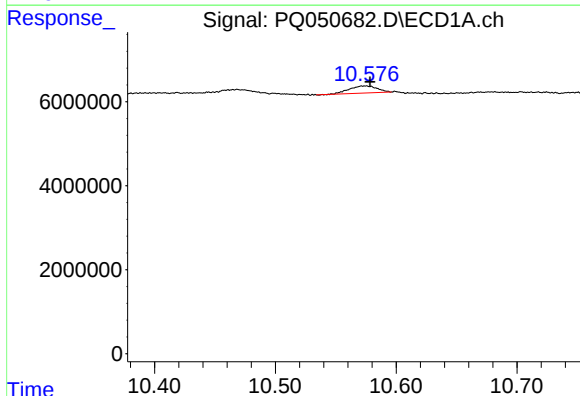
R.T.: 0.000 min
Exp R.T.: 9.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



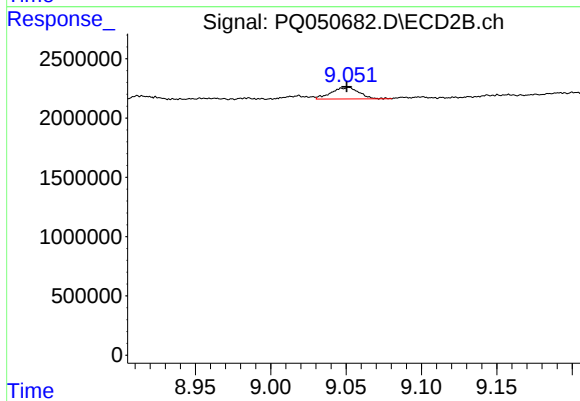
#42 AR-1268-2

R.T.: 8.543 min
Delta R.T.: -0.005 min
Response: 4419972
Conc: 5.30 ng/ml



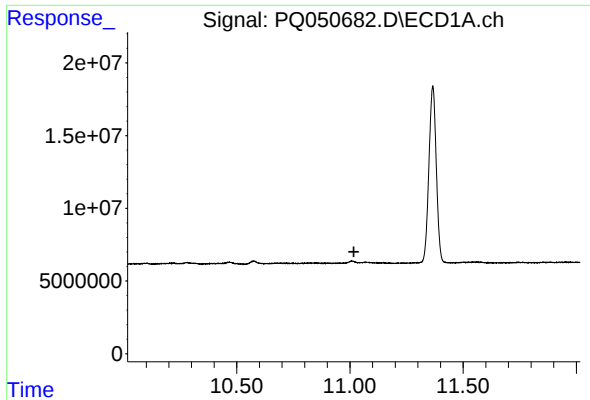
#44 AR-1268-4

R.T.: 10.572 min
Delta R.T.: -0.007 min
Response: 2722350
Conc: 5.22 ng/ml



#44 AR-1268-4

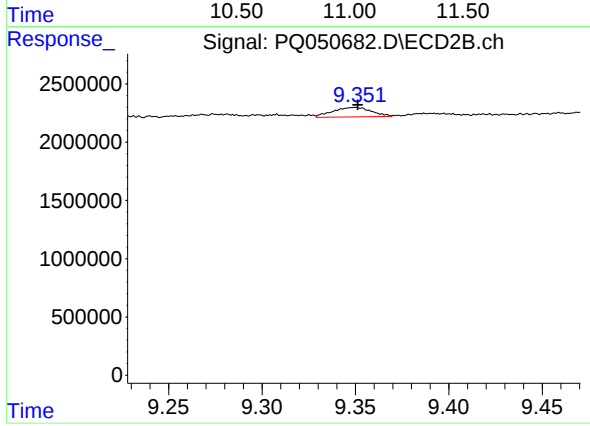
R.T.: 9.052 min
Delta R.T.: 0.001 min
Response: 1253514
Conc: 4.08 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.350 min
Delta R.T.: -0.001 min
Response: 1178091
Conc: 0.56 ng/ml