

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
 Data File : PQ049755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2020 10:39
 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: Sep 09 15:28:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.235	4.276	212.2E6	106.5E6	24.300	18.846
2)	SA Decachlor...	11.454	9.637	178.8E6	124.1E6	18.362	19.846
Target Compounds							
4)	L1 AR-1016-2	6.606	0.000	8425507	0	20.042	N.D. #
5)	L1 AR-1016-3	0.000	5.764	0	5562638	N.D.	32.487 #
6)	L1 AR-1016-4	0.000	5.825f	0	2247668	N.D.	17.722 #
7)	L1 AR-1016-5	7.090	0.000	1736861	0	8.295	N.D. #
8)	L2 AR-1221-1	0.000	4.511f	0	303865	N.D.	5.591 #
9)	L2 AR-1221-2	5.592	4.633	5445958	1716887	85.810	41.418 #
12)	L3 AR-1232-2	6.266	0.000	37221776	0	393.703	N.D. #
13)	L3 AR-1232-3	6.606	5.764	8425507	5562638	46.927	80.299 #
14)	L3 AR-1232-4	0.000	5.825f	0	2247668	N.D.	38.777 #
17)	L4 AR-1242-2	6.606	0.000	8425507	0	27.708	N.D. #
18)	L4 AR-1242-3	0.000	5.764	0	5562638	N.D.	44.940 #
19)	L4 AR-1242-4	0.000	5.825f	0	2247668	N.D.	19.172 #
20)	L4 AR-1242-5	0.000	6.408	0	1060098	N.D.	6.213 #
22)	L5 AR-1248-2	0.000	5.825f	0	2247668	N.D.	13.340 #
23)	L5 AR-1248-3	7.090	5.825f	1736861	2247668	7.068	12.888 #
24)	L5 AR-1248-4	7.487f	0.000	37660950	0	126.418	N.D. #
25)	L5 AR-1248-5	0.000	6.442f	0	5021555	N.D.	21.955 #
26)	L6 AR-1254-1	7.487	6.408	37660950	1060098	126.947	2.961 #
29)	L6 AR-1254-4	8.418f	0.000	33554728	0	84.410	N.D. #
30)	L6 AR-1254-5	8.842	0.000	23725315	0	55.709	N.D. #
31)	L7 AR-1260-1	0.000	7.140	0	4840847	N.D.	13.569 #
32)	L7 AR-1260-2	0.000	7.301f	0	2212483	N.D.	4.401 #
33)	L7 AR-1260-3	8.897	7.506f	79804537	16112703	199.083	39.311 #
34)	L7 AR-1260-4	9.126f	7.962	55727874	27717105	124.403	76.028 #
36)	L8 AR-1262-1	8.897	0.000	79804537	0	151.061	N.D. #
38)	L8 AR-1262-3	0.000	8.519	0	93312999	N.D.	214.280 #
40)	L8 AR-1262-5	0.000	9.068	0	27346722	N.D.	85.039 #
41)	L9 AR-1268-1	0.000	8.519	0	93312999	N.D.	74.937 #
43)	L9 AR-1268-3	0.000	8.789	0	87741424	N.D.	97.301 #
44)	L9 AR-1268-4	0.000	9.068	0	27346722	N.D.	74.274 #
45)	L9 AR-1268-5	11.084f	9.370	124.4E6	7171544	39.759	2.976 #

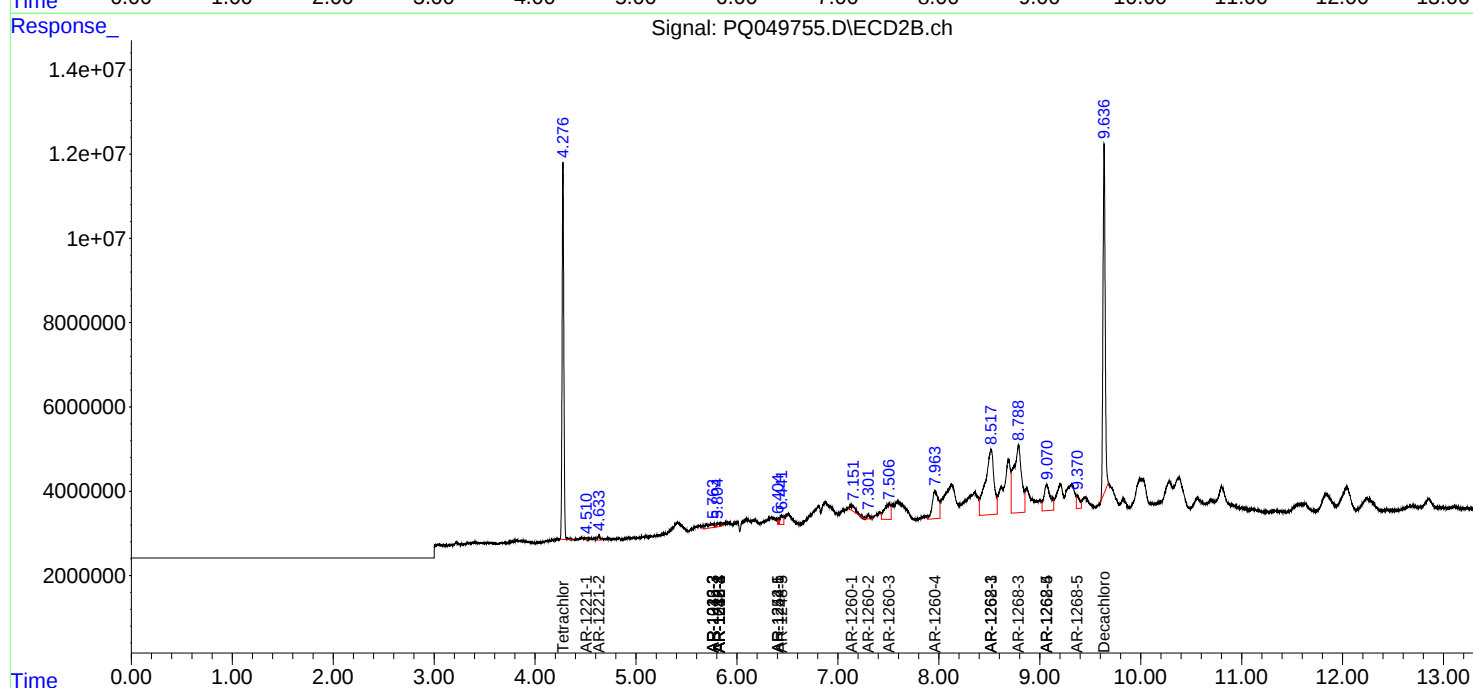
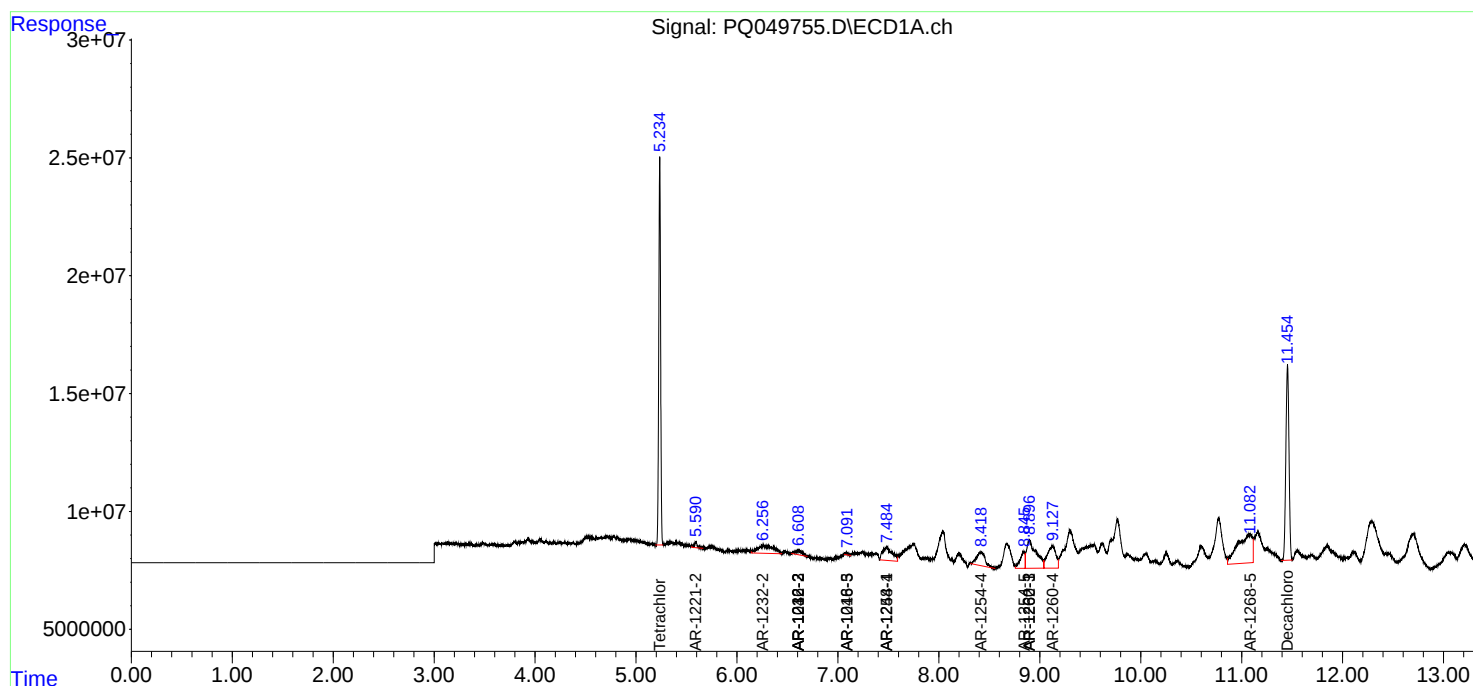
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

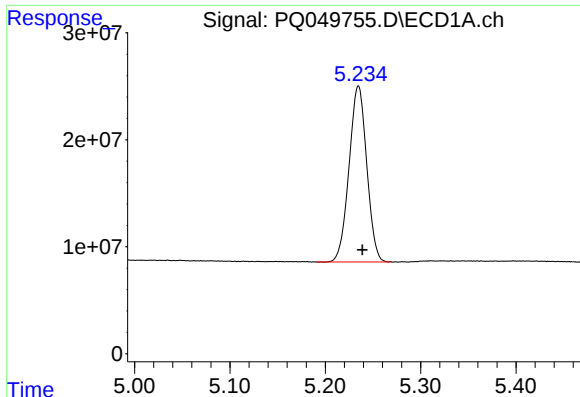
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090920\
Data File : PQ049755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2020 10:39
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 15:28:30 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 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

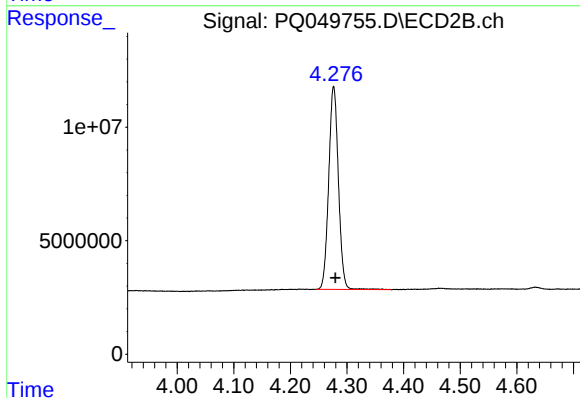




#1 Tetrachloro-m-xylene

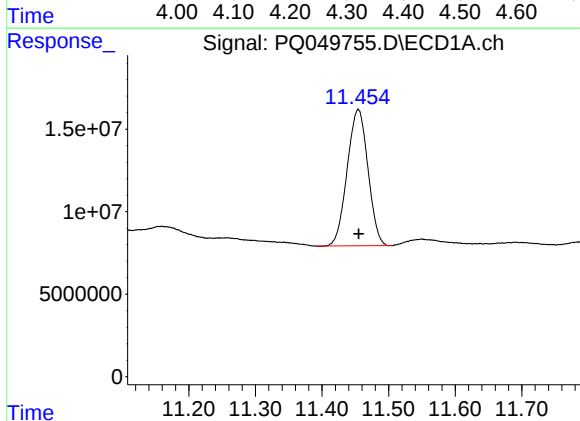
R.T.: 5.235 min
Delta R.T.: -0.004 min
Response: 212203269
Conc: 24.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



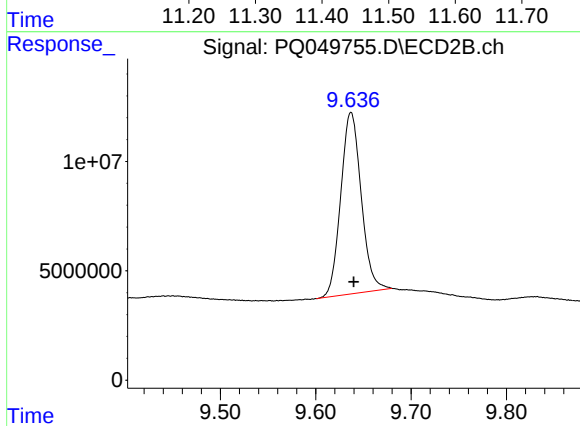
#1 Tetrachloro-m-xylene

R.T.: 4.276 min
Delta R.T.: -0.003 min
Response: 106476506
Conc: 18.85 ng/ml



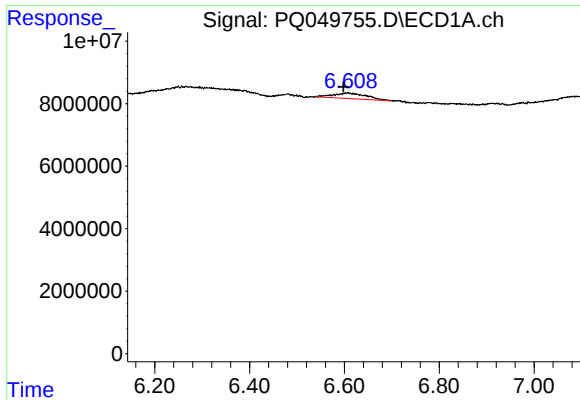
#2 Decachlorobiphenyl

R.T.: 11.454 min
Delta R.T.: 0.000 min
Response: 178842034
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

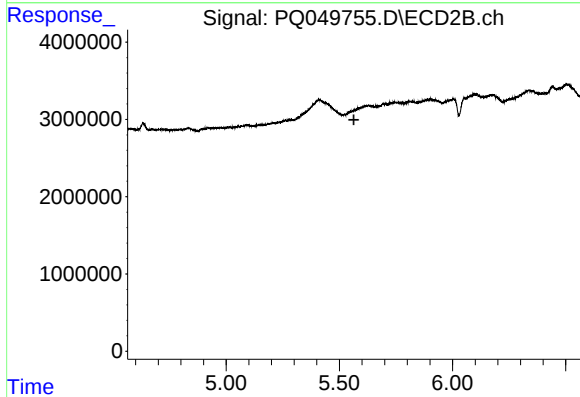
R.T.: 9.637 min
Delta R.T.: -0.003 min
Response: 124147034
Conc: 19.85 ng/ml



#4 AR-1016-2

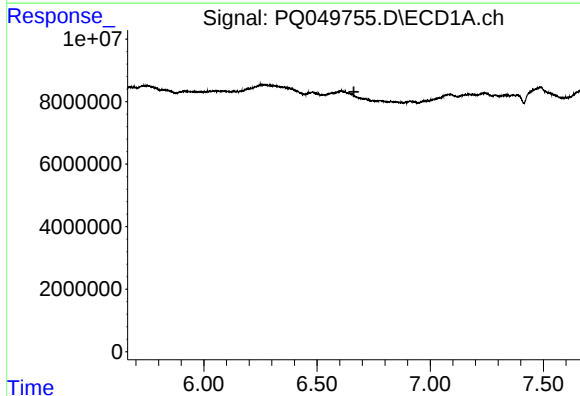
R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 8425507
Conc: 20.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



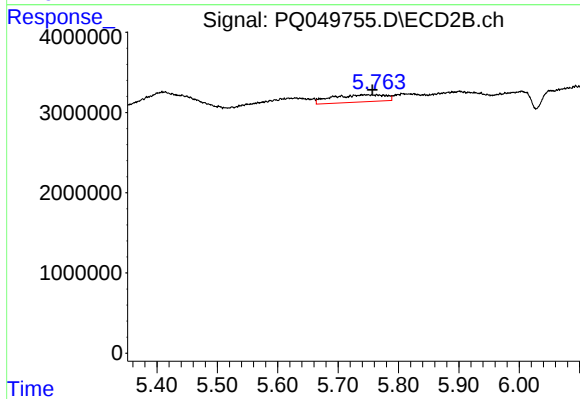
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



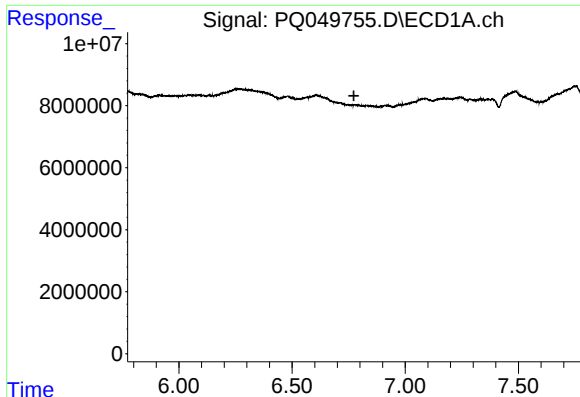
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#5 AR-1016-3

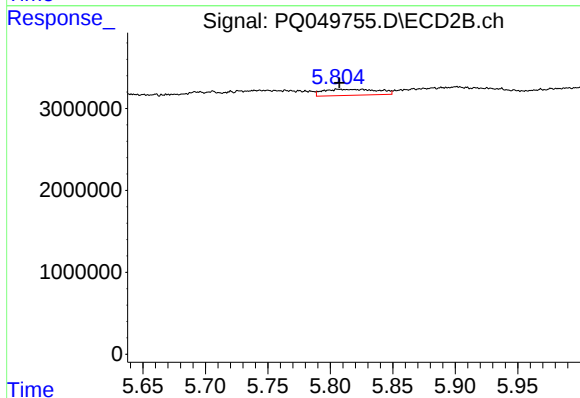
R.T.: 5.764 min
Delta R.T.: 0.007 min
Response: 5562638
Conc: 32.49 ng/ml



#6 AR-1016-4

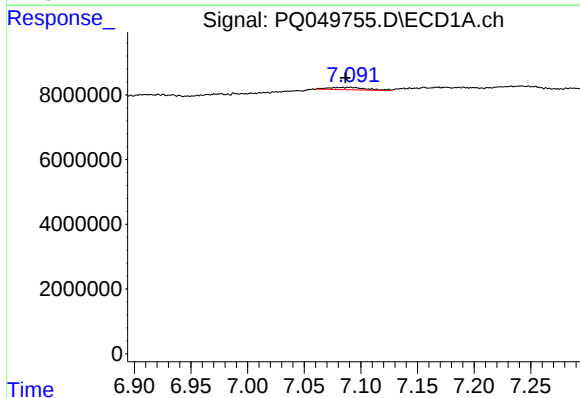
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



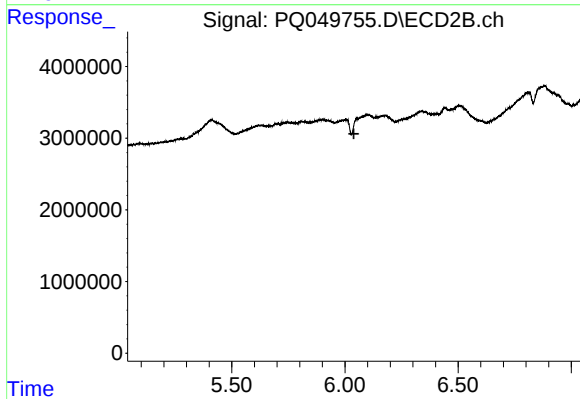
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: 0.018 min
Response: 2247668
Conc: 17.72 ng/ml



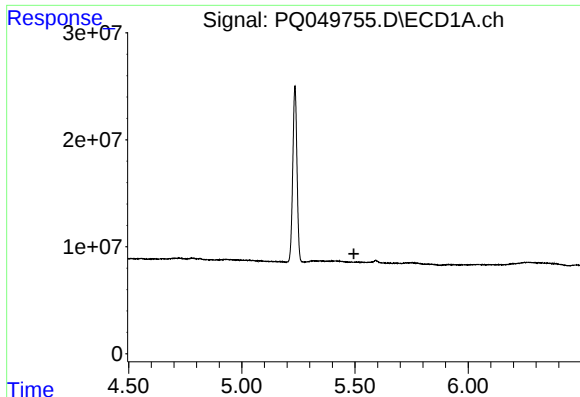
#7 AR-1016-5

R.T.: 7.090 min
Delta R.T.: 0.003 min
Response: 1736861
Conc: 8.29 ng/ml



#7 AR-1016-5

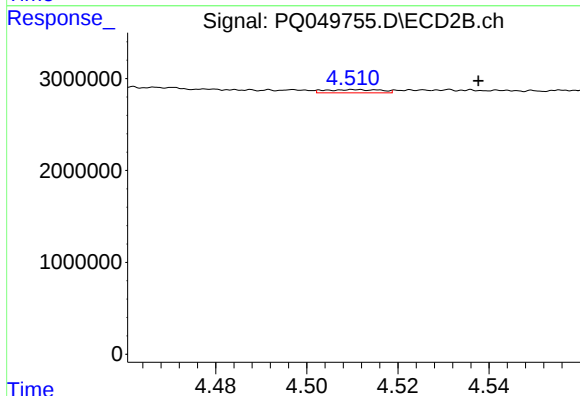
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.



#8 AR-1221-1

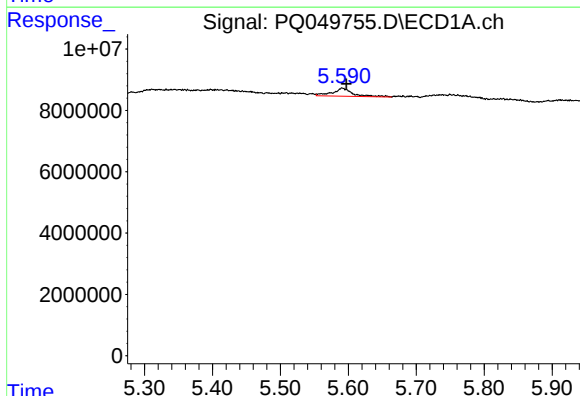
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



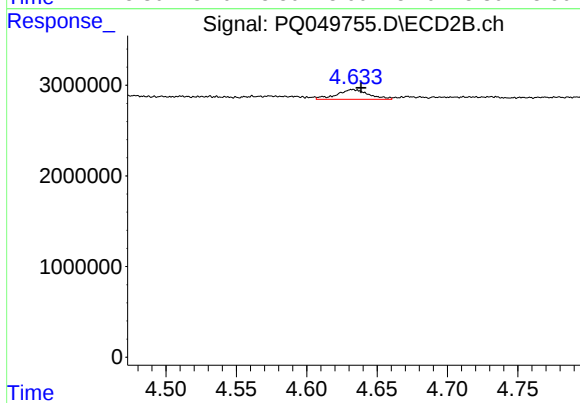
#8 AR-1221-1

R.T.: 4.511 min
Delta R.T.: -0.027 min
Response: 303865
Conc: 5.59 ng/ml



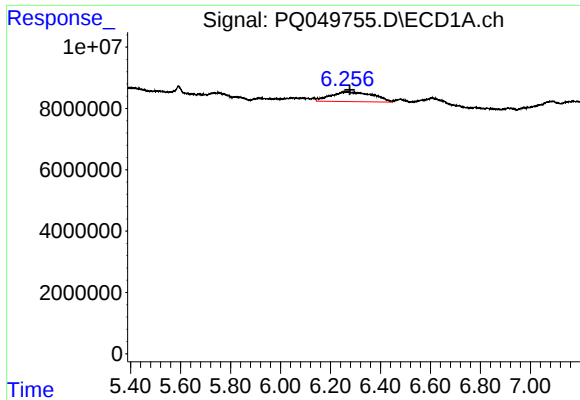
#9 AR-1221-2

R.T.: 5.592 min
Delta R.T.: -0.006 min
Response: 5445958
Conc: 85.81 ng/ml



#9 AR-1221-2

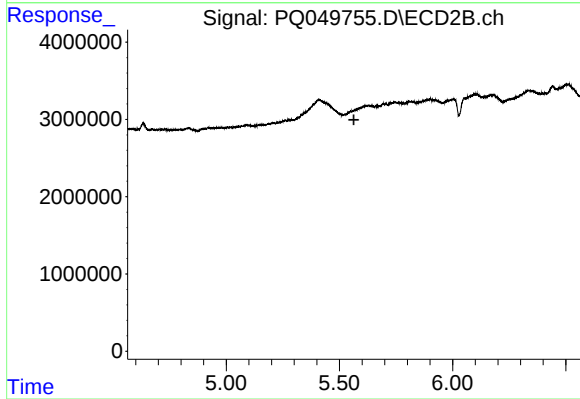
R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 1716887
Conc: 41.42 ng/ml



#12 AR-1232-2

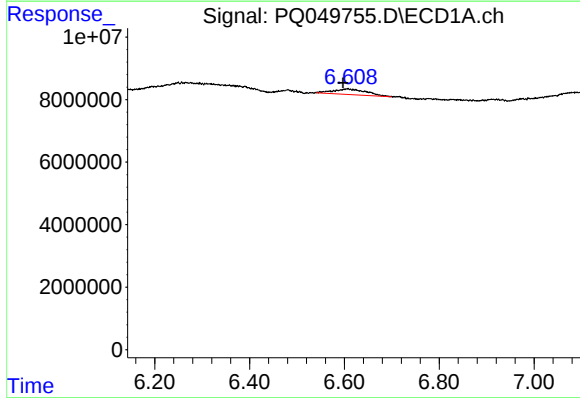
R.T.: 6.266 min
Delta R.T.: -0.011 min
Response: 37221776
Conc: 393.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



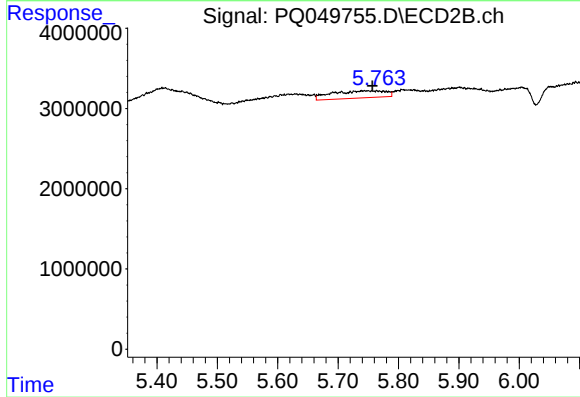
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.564 min
Response: 0
Conc: N.D.



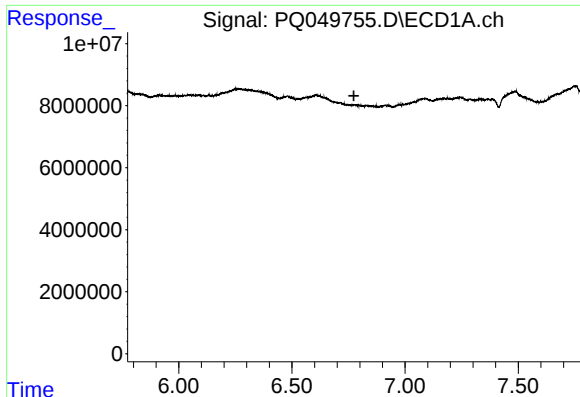
#13 AR-1232-3

R.T.: 6.606 min
Delta R.T.: 0.009 min
Response: 8425507
Conc: 46.93 ng/ml



#13 AR-1232-3

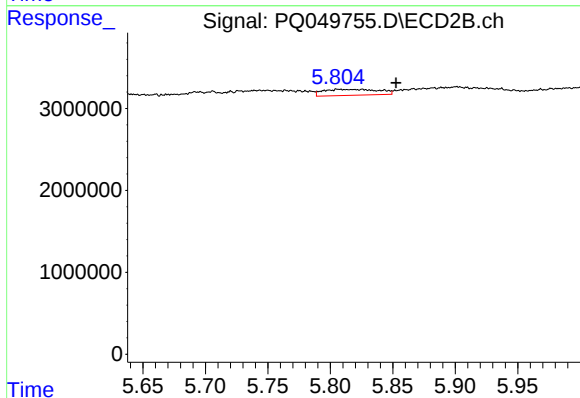
R.T.: 5.764 min
Delta R.T.: 0.007 min
Response: 5562638
Conc: 80.30 ng/ml



#14 AR-1232-4

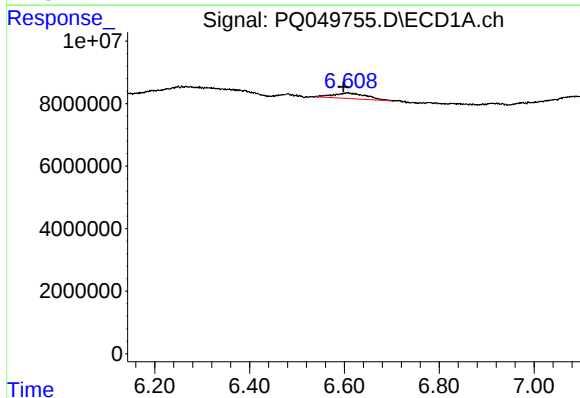
R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



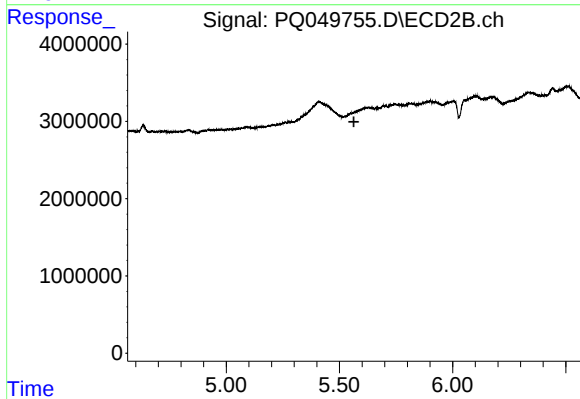
#14 AR-1232-4

R.T.: 5.825 min
Delta R.T.: -0.028 min
Response: 2247668
Conc: 38.78 ng/ml



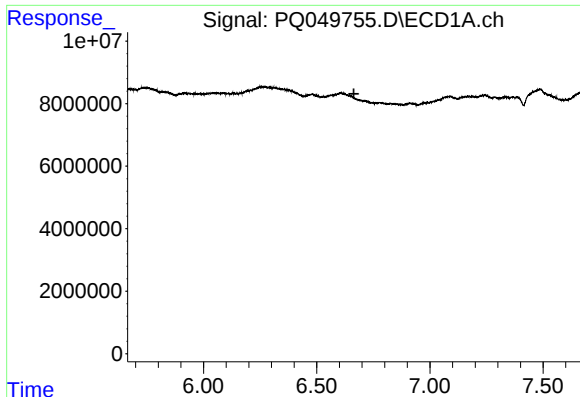
#17 AR-1242-2

R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 8425507
Conc: 27.71 ng/ml



#17 AR-1242-2

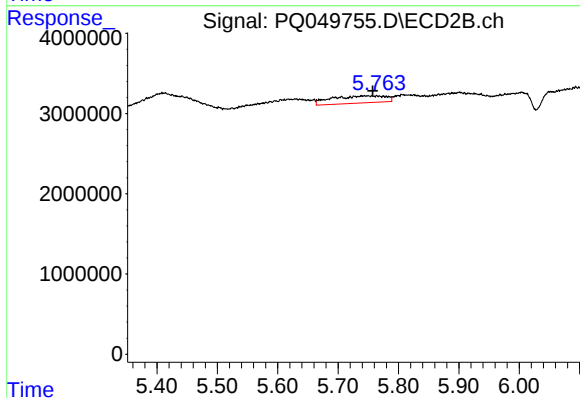
R.T.: 0.000 min
Exp R.T.: 5.564 min
Response: 0
Conc: N.D.



#18 AR-1242-3

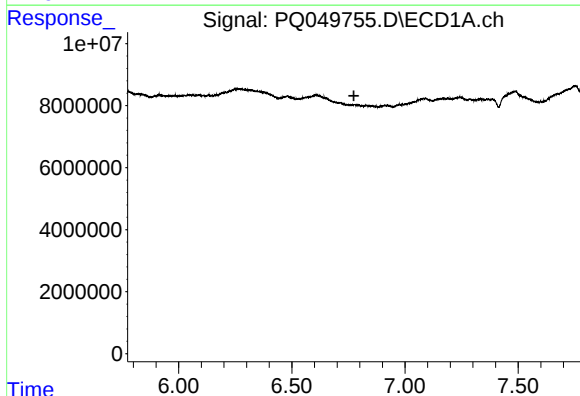
R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



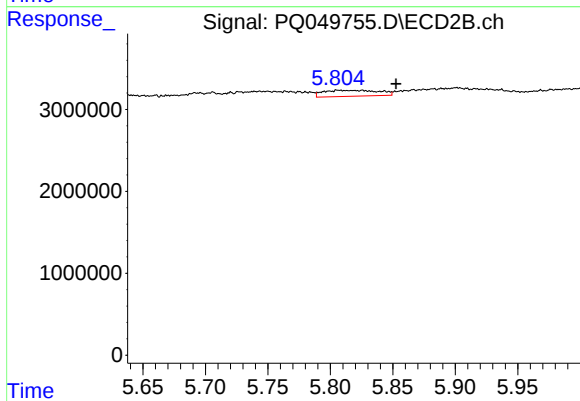
#18 AR-1242-3

R.T.: 5.764 min
Delta R.T.: 0.007 min
Response: 5562638
Conc: 44.94 ng/ml



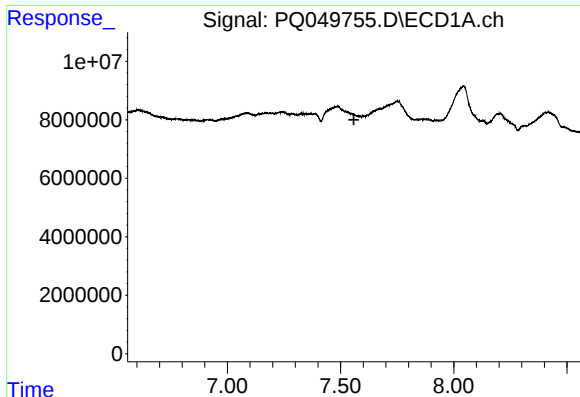
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#19 AR-1242-4

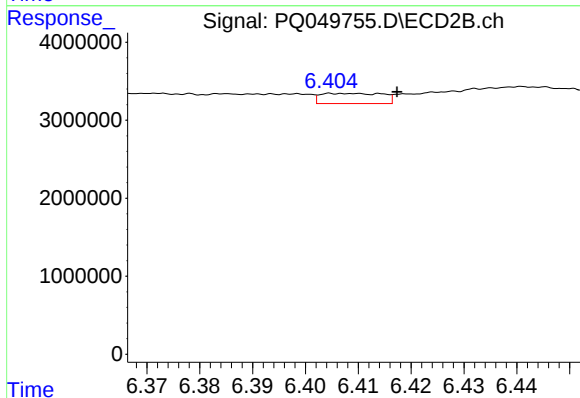
R.T.: 5.825 min
Delta R.T.: -0.028 min
Response: 2247668
Conc: 19.17 ng/ml



#20 AR-1242-5

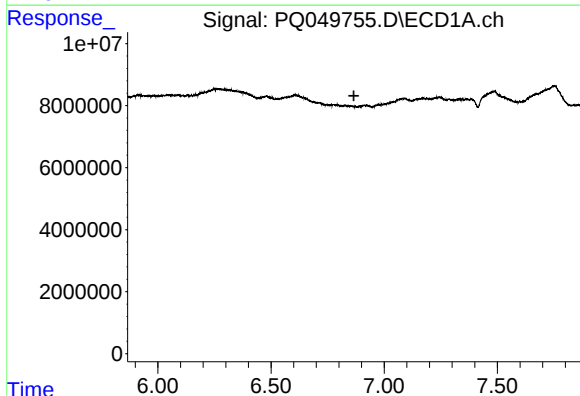
R.T.: 0.000 min
Exp R.T.: 7.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



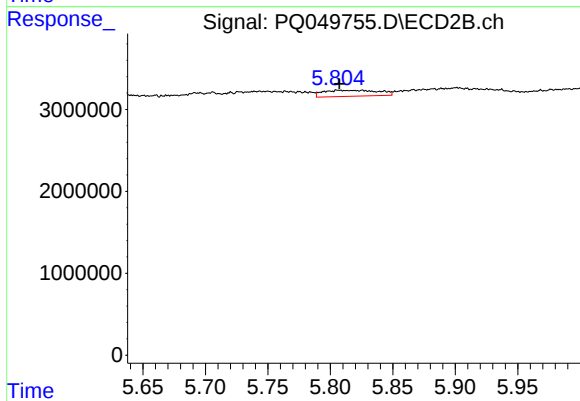
#20 AR-1242-5

R.T.: 6.408 min
Delta R.T.: -0.009 min
Response: 1060098
Conc: 6.21 ng/ml



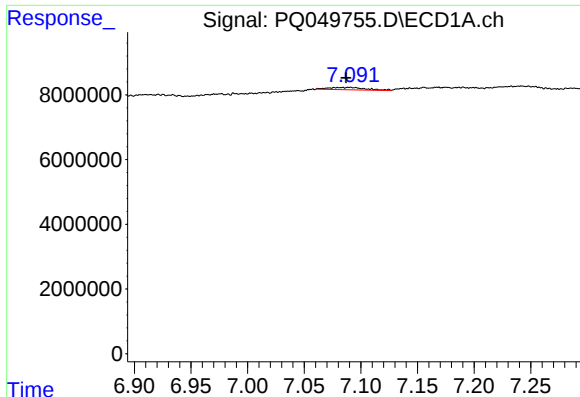
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.866 min
Response: 0
Conc: N.D.



#22 AR-1248-2

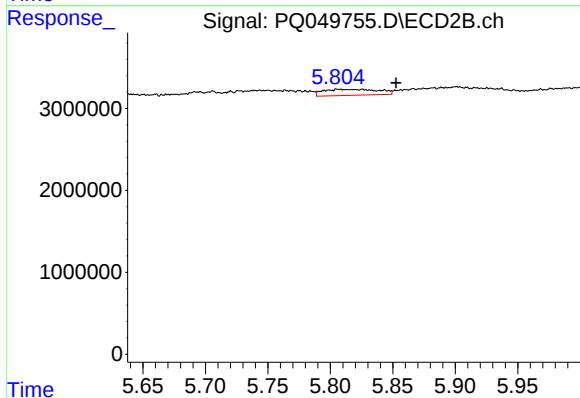
R.T.: 5.825 min
Delta R.T.: 0.018 min
Response: 2247668
Conc: 13.34 ng/ml



#23 AR-1248-3

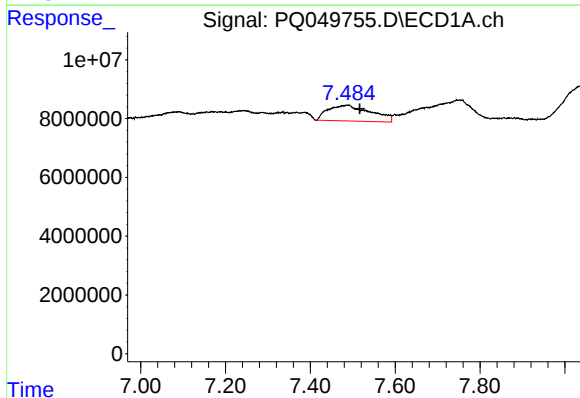
R.T.: 7.090 min
Delta R.T.: 0.003 min
Response: 1736861
Conc: 7.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



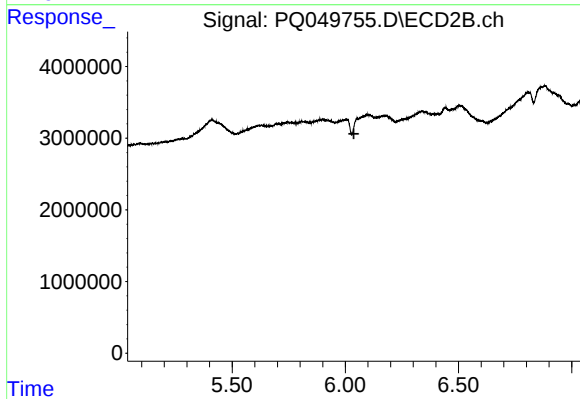
#23 AR-1248-3

R.T.: 5.825 min
Delta R.T.: -0.028 min
Response: 2247668
Conc: 12.89 ng/ml



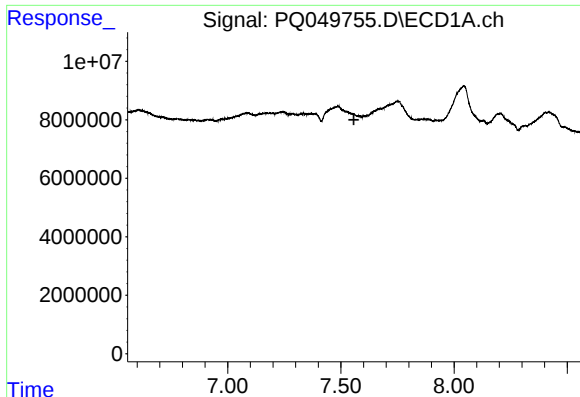
#24 AR-1248-4

R.T.: 7.487 min
Delta R.T.: -0.029 min
Response: 37660950
Conc: 126.42 ng/ml



#24 AR-1248-4

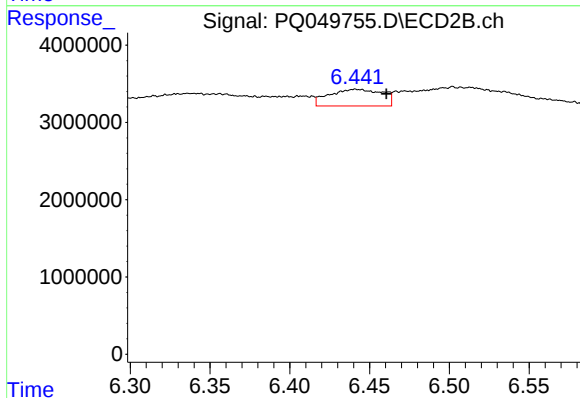
R.T.: 0.000 min
Exp R.T.: 6.038 min
Response: 0
Conc: N.D.



#25 AR-1248-5

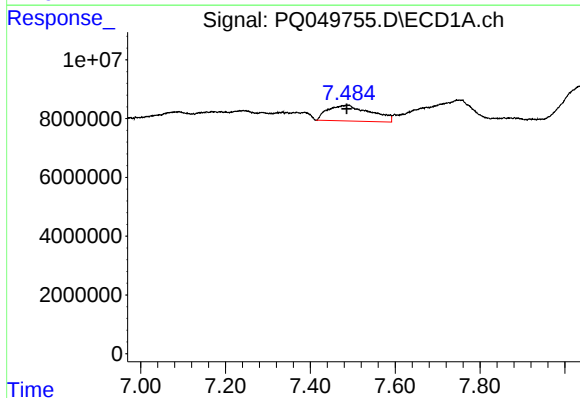
R.T.: 0.000 min
Exp R.T.: 7.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



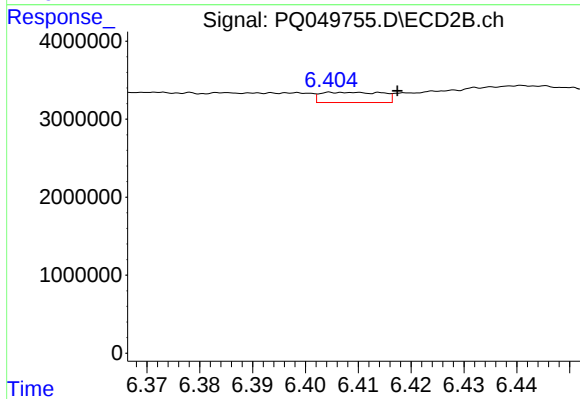
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: -0.019 min
Response: 5021555
Conc: 21.96 ng/ml



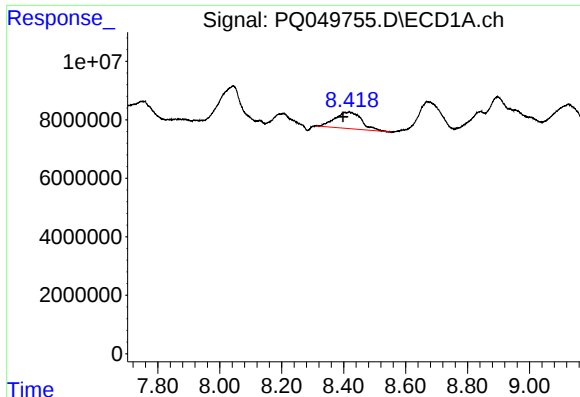
#26 AR-1254-1

R.T.: 7.487 min
Delta R.T.: 0.002 min
Response: 37660950
Conc: 126.95 ng/ml



#26 AR-1254-1

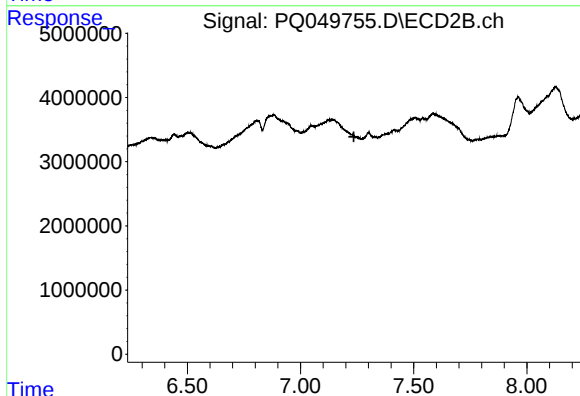
R.T.: 6.408 min
Delta R.T.: -0.009 min
Response: 1060098
Conc: 2.96 ng/ml



#29 AR-1254-4

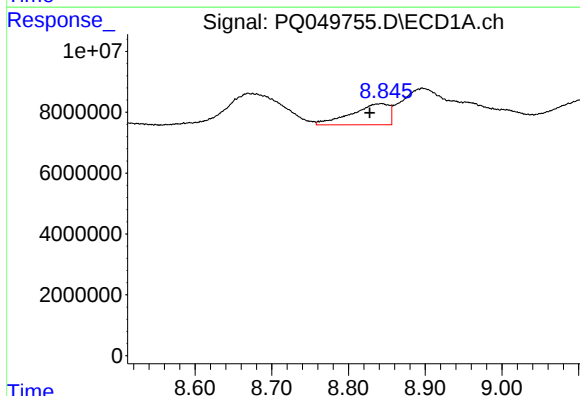
R.T.: 8.418 min
Delta R.T.: 0.020 min
Response: 33554728
Conc: 84.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



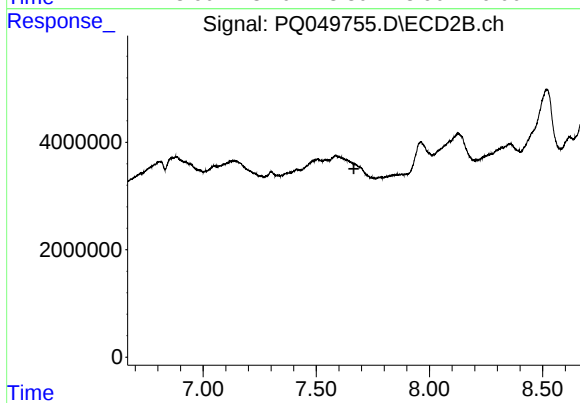
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



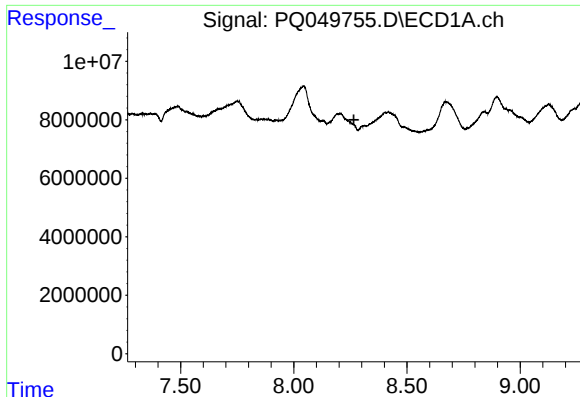
#30 AR-1254-5

R.T.: 8.842 min
Delta R.T.: 0.015 min
Response: 23725315
Conc: 55.71 ng/ml



#30 AR-1254-5

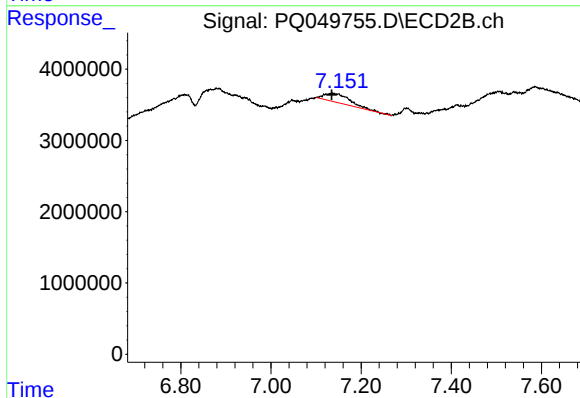
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#31 AR-1260-1

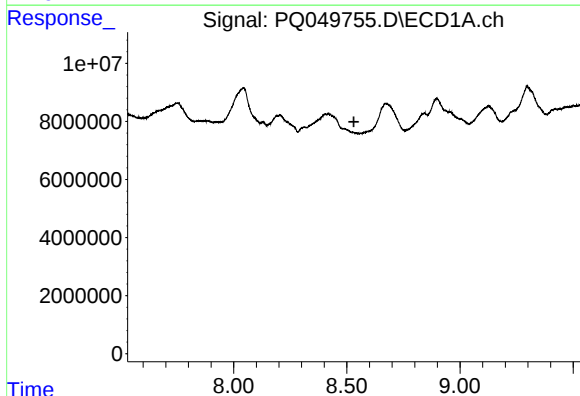
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



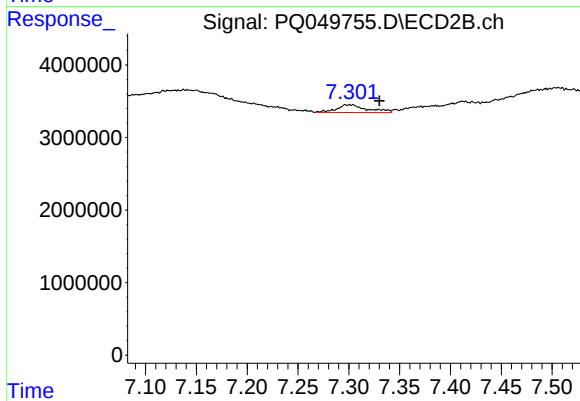
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: 0.005 min
Response: 4840847
Conc: 13.57 ng/ml



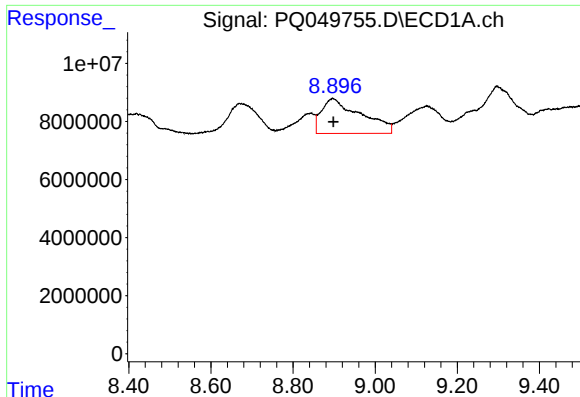
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.



#32 AR-1260-2

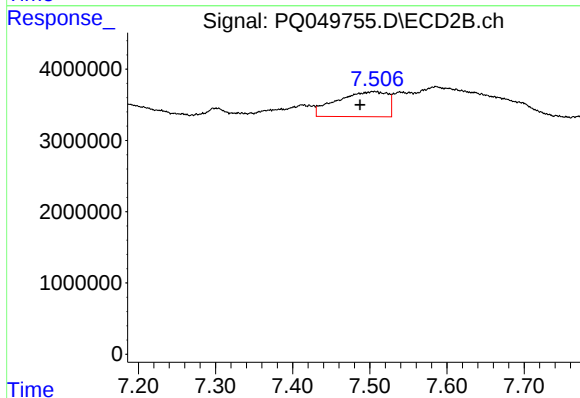
R.T.: 7.301 min
Delta R.T.: -0.030 min
Response: 2212483
Conc: 4.40 ng/ml



#33 AR-1260-3

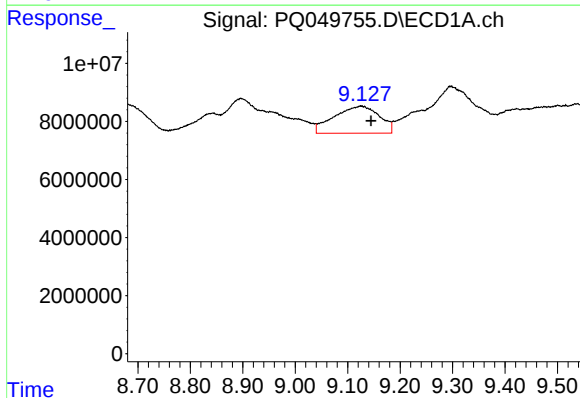
R.T.: 8.897 min
Delta R.T.: -0.001 min
Response: 79804537
Conc: 199.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



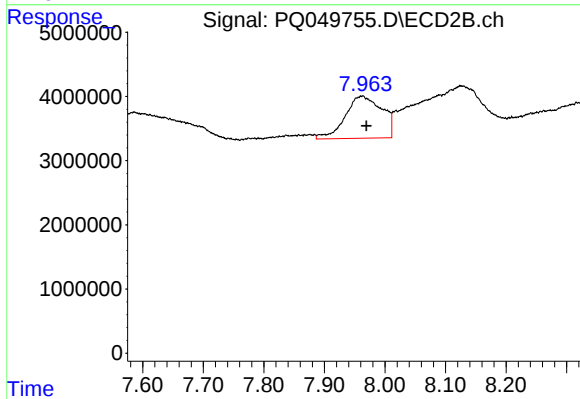
#33 AR-1260-3

R.T.: 7.506 min
Delta R.T.: 0.018 min
Response: 16112703
Conc: 39.31 ng/ml



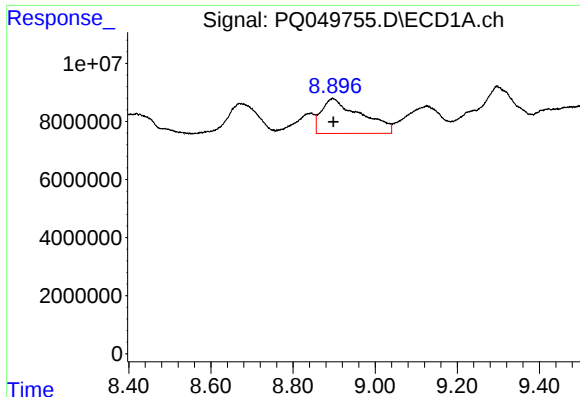
#34 AR-1260-4

R.T.: 9.126 min
Delta R.T.: -0.019 min
Response: 55727874
Conc: 124.40 ng/ml



#34 AR-1260-4

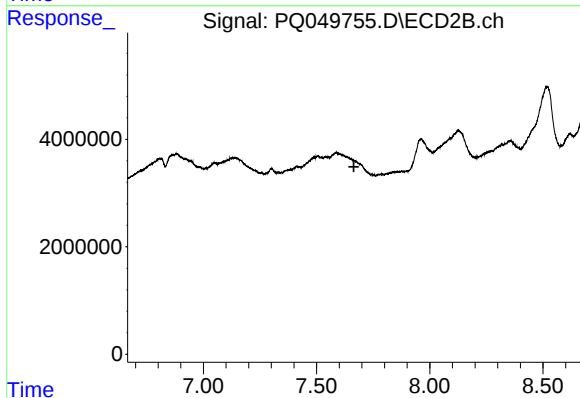
R.T.: 7.962 min
Delta R.T.: -0.008 min
Response: 27717105
Conc: 76.03 ng/ml



#36 AR-1262-1

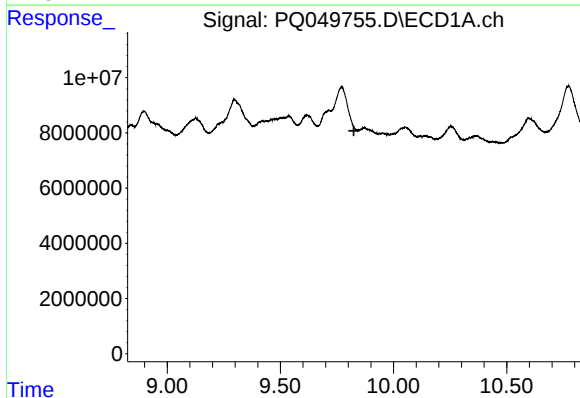
R.T.: 8.897 min
Delta R.T.: -0.001 min
Response: 79804537
Conc: 151.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



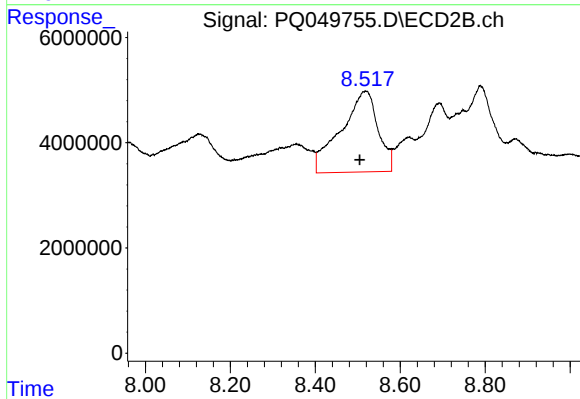
#36 AR-1262-1

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



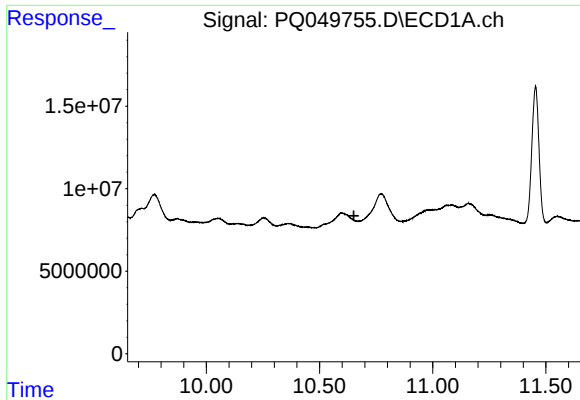
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.



#38 AR-1262-3

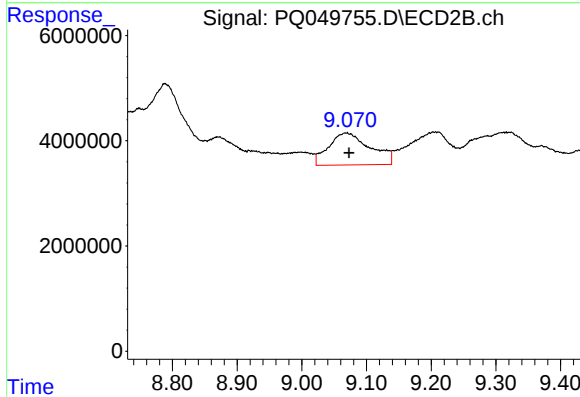
R.T.: 8.519 min
Delta R.T.: 0.014 min
Response: 93312999
Conc: 214.28 ng/ml



#40 AR-1262-5

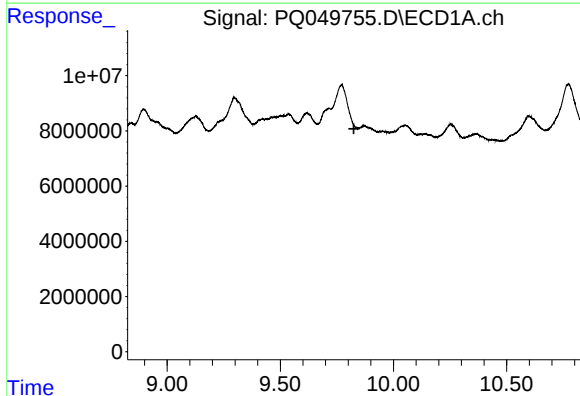
R.T.: 0.000 min
Exp R.T. : 10.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



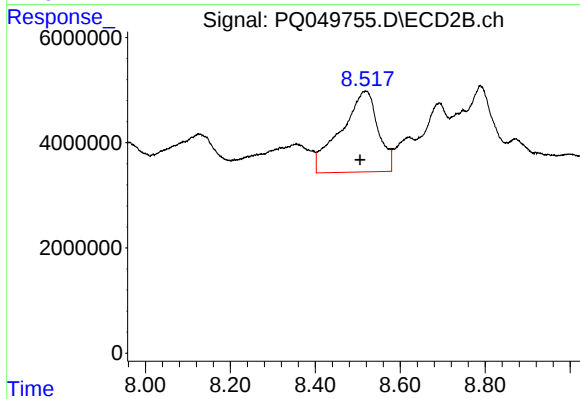
#40 AR-1262-5

R.T.: 9.068 min
Delta R.T.: -0.005 min
Response: 27346722
Conc: 85.04 ng/ml



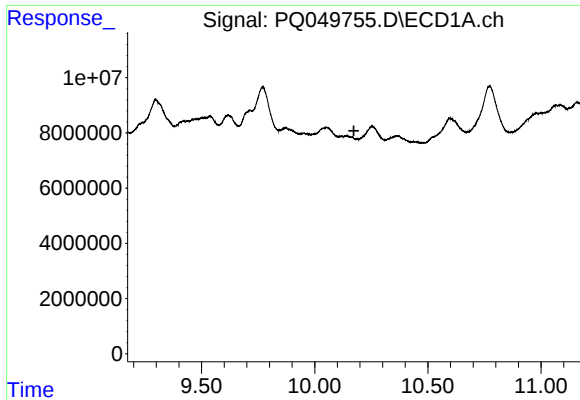
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.



#41 AR-1268-1

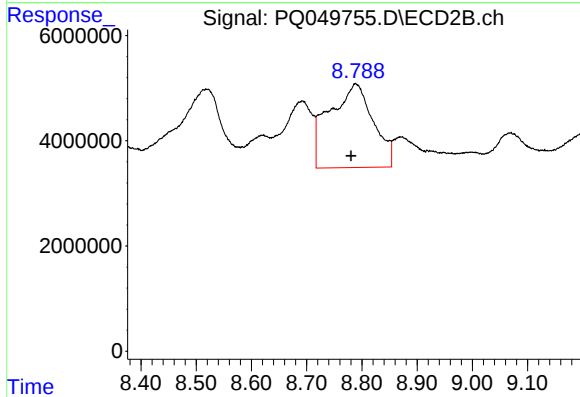
R.T.: 8.519 min
Delta R.T.: 0.013 min
Response: 93312999
Conc: 74.94 ng/ml



#43 AR-1268-3

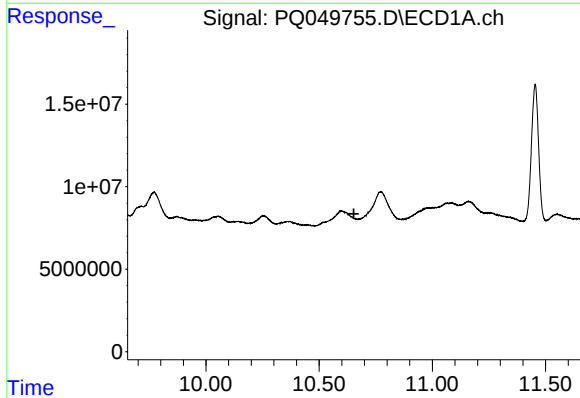
R.T.: 0.000 min
Exp R.T. : 10.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



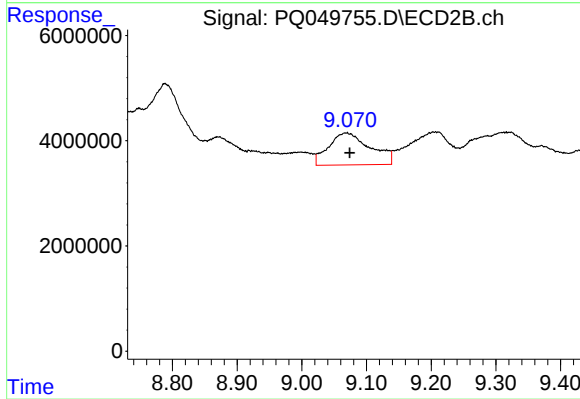
#43 AR-1268-3

R.T.: 8.789 min
Delta R.T.: 0.009 min
Response: 87741424
Conc: 97.30 ng/ml



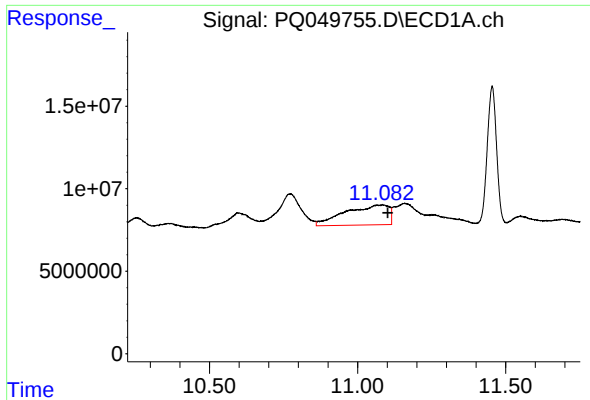
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.653 min
Response: 0
Conc: N.D.



#44 AR-1268-4

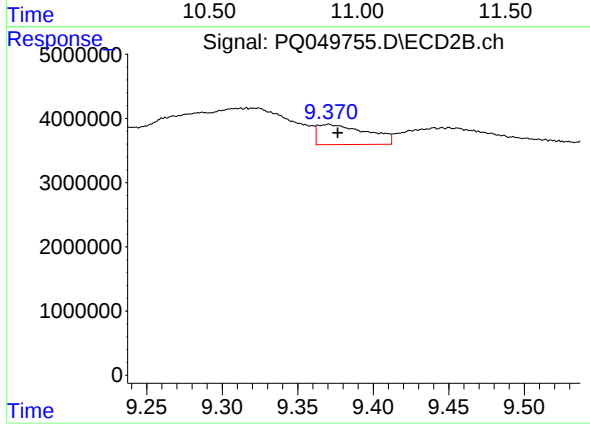
R.T.: 9.068 min
Delta R.T.: -0.006 min
Response: 27346722
Conc: 74.27 ng/ml



#45 AR-1268-5

R.T.: 11.084 min
Delta R.T.: -0.017 min
Response: 124409652
Conc: 39.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.370 min
Delta R.T.: -0.007 min
Response: 7171544
Conc: 2.98 ng/ml