

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
 Data File : PQ033500.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2018 23:16
 Operator : SM\SJ
 Sample : J5164-02
 Misc : LOQ AR1254 100PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 01:30:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.563	3.844	52298858	37155274	20.261	20.996
2)	SA Decachlor...	10.387	8.889	35543441	29494863	17.324	17.823
Target Compounds							
5)	L1 AR-1016-3	0.000	5.171	0	4453670	N.D.	80.293 #
6)	L1 AR-1016-4	0.000	5.171	0	4453670	N.D.	103.371 #
7)	L1 AR-1016-5	6.218	5.386	3020810	2607054	40.620	43.629
13)	L3 AR-1232-3	0.000	5.171	0	4453670	N.D.	242.631 #
14)	L3 AR-1232-4	0.000	5.212	0	1004403	N.D.	61.699 #
15)	L3 AR-1232-5	6.011	5.386	6526330	2607054	340.716	138.618 #
18)	L4 AR-1242-3	0.000	5.171	0	4453670	N.D.	138.288 #
19)	L4 AR-1242-4	0.000	5.212	0	1004403	N.D.	31.312 #
20)	L4 AR-1242-5	6.663	5.739	3155642	11470349	66.183	257.402 #
22)	L5 AR-1248-2	6.011	5.171	6526330	4453670	108.465	100.625
23)	L5 AR-1248-3	6.218	5.212	3020810	1004403	43.294	22.172 #
24)	L5 AR-1248-4	6.622	5.386	5063708	2607054	63.228	45.675 #
25)	L5 AR-1248-5	6.663	5.779	3155642	1641004	41.343	27.615 #
26)	L6 AR-1254-1	6.595	5.739	11701038	11470349	99.075	89.565
27)	L6 AR-1254-2	6.813	5.884	15468483	9885267	82.991	88.698
28)	L6 AR-1254-3	7.182	6.290	16372644	14940962	79.345	76.900
29)	L6 AR-1254-4	7.468	6.517	11896776	11223753	77.933	91.370
30)	L6 AR-1254-5	7.887	6.935	11938991	13412481	70.841	78.976
31)	L7 AR-1260-1	7.344	6.418	6218811	7664555	42.339	63.050 #
32)	L7 AR-1260-2	7.600	6.604	6774785	6056183	39.521	40.893
33)	L7 AR-1260-3	7.916	6.760	1282409	5822520	10.603	42.057 #
34)	L7 AR-1260-4	8.183	7.272	6233511	5637012	44.027	51.874
35)	L7 AR-1260-5	8.521	7.471	2923299	1484455	10.536	5.702 #
36)	L8 AR-1262-1	7.916	7.013	1282409	3084645	7.627	20.550 #
37)	L8 AR-1262-2	8.521	7.471	2923299	1484455	9.327	5.264 #
38)	L8 AR-1262-3	0.000	7.818	0	1751145	N.D.	16.318 #
39)	L8 AR-1262-4	0.000	7.818	0	1751145	N.D.	8.587 #
41)	L9 AR-1268-1	0.000	7.818	0	1751145	N.D.	6.413 #
42)	L9 AR-1268-2	0.000	7.818	0	1751145	N.D.	7.118 #

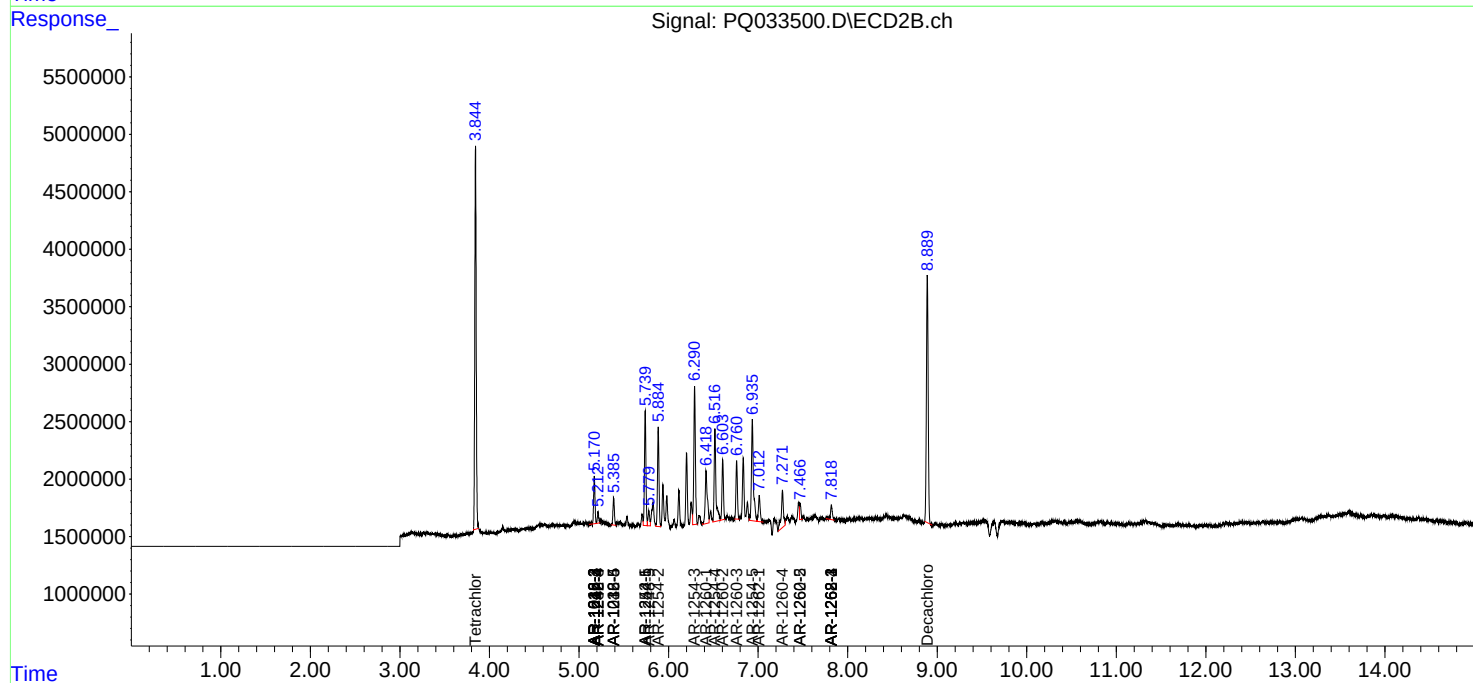
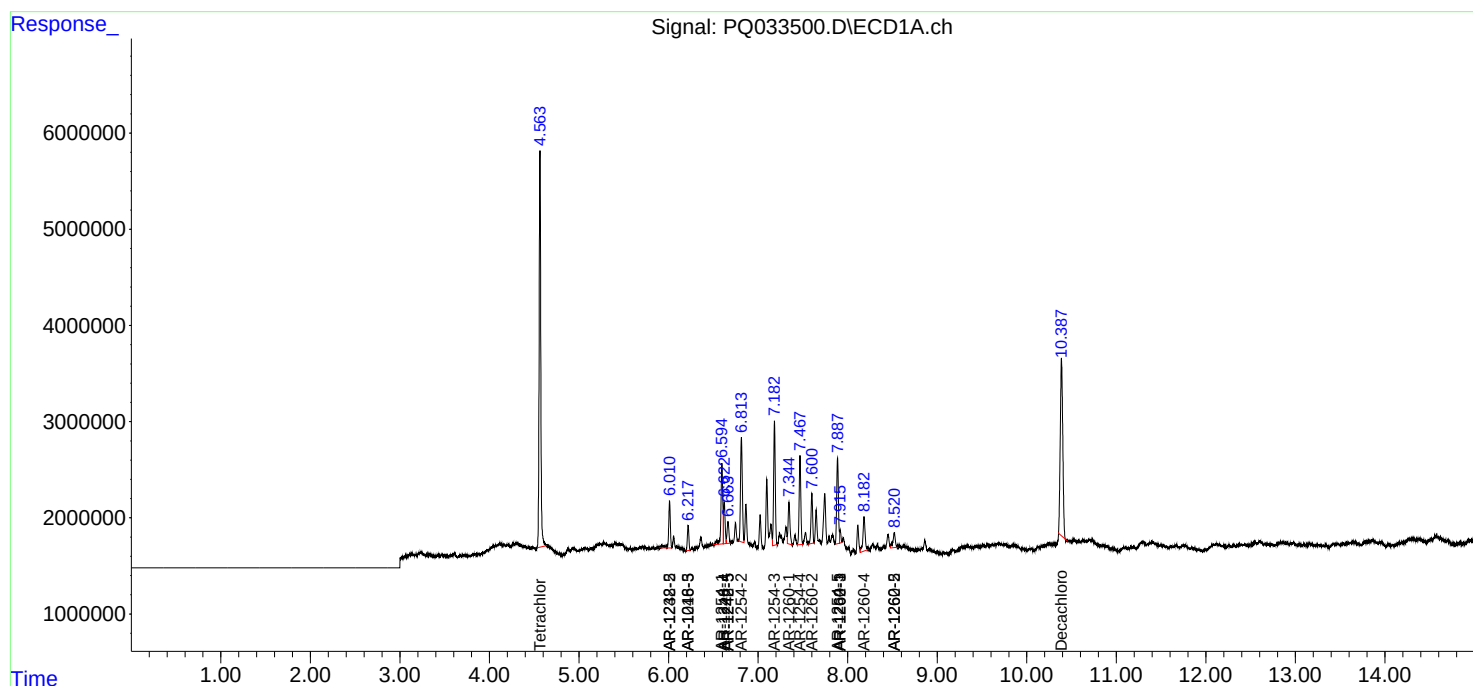
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

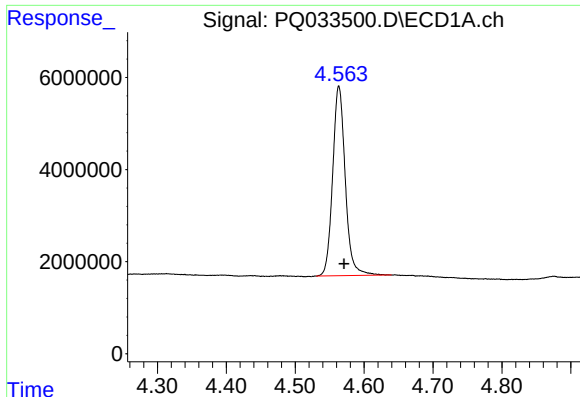
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102318\
Data File : PQ033500.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2018 23:16
Operator : SM\SJ
Sample : J5164-02
Misc : LOQ AR1254 100PPB
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:30:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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

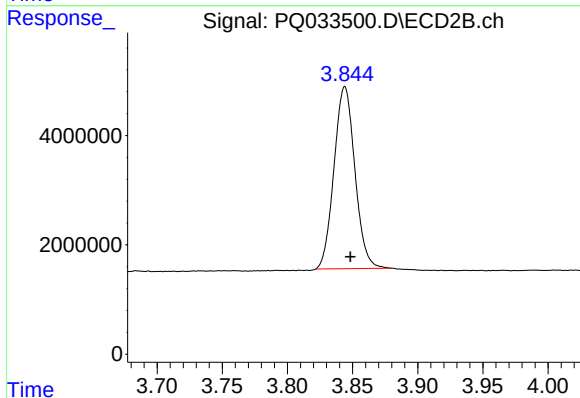




#1 Tetrachloro-m-xylene

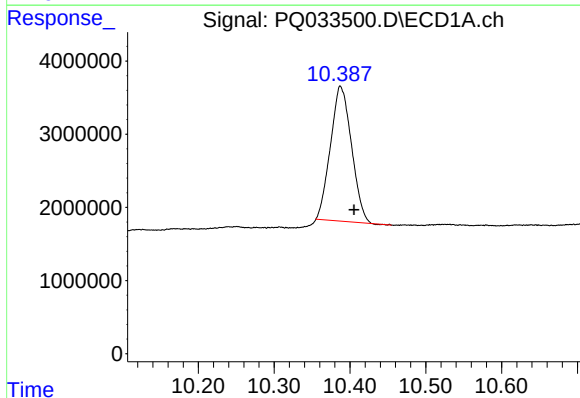
R.T.: 4.563 min
Delta R.T.: -0.008 min
Response: 52298858
Conc: 20.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



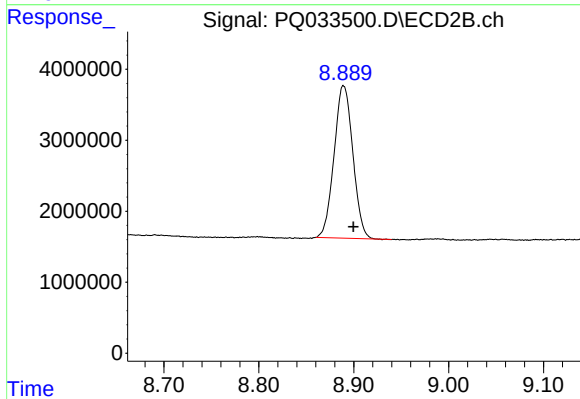
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.004 min
Response: 37155274
Conc: 21.00 ng/ml



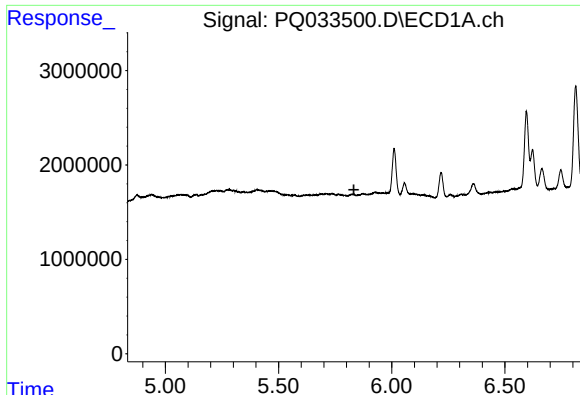
#2 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.018 min
Response: 35543441
Conc: 17.32 ng/ml



#2 Decachlorobiphenyl

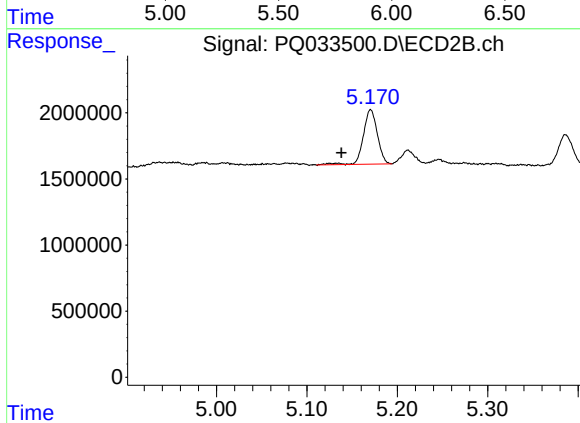
R.T.: 8.889 min
Delta R.T.: -0.011 min
Response: 29494863
Conc: 17.82 ng/ml



#5 AR-1016-3

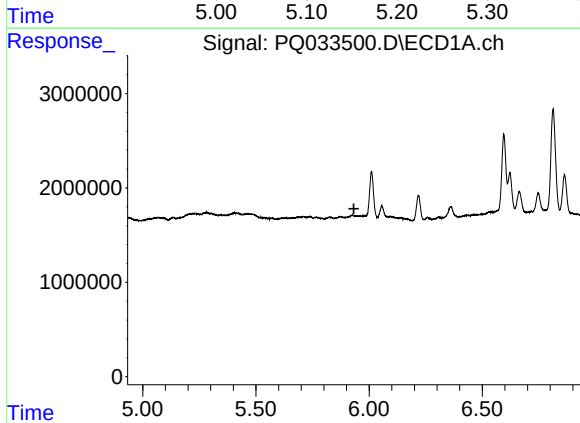
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



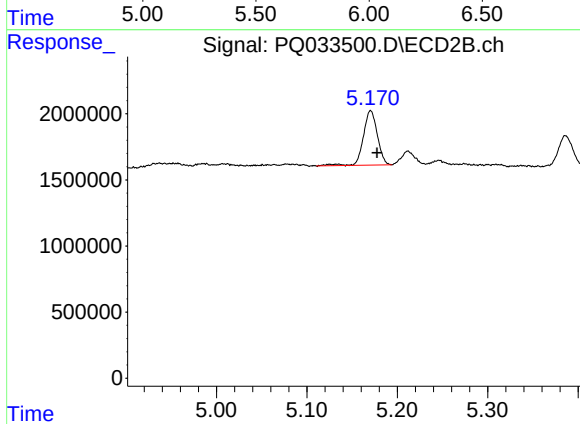
#5 AR-1016-3

R.T.: 5.171 min
Delta R.T.: 0.032 min
Response: 4453670
Conc: 80.29 ng/ml



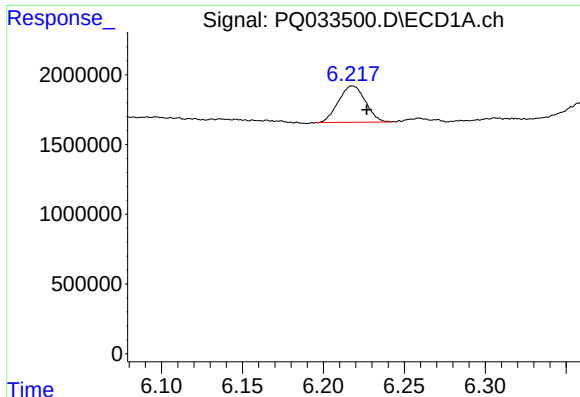
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

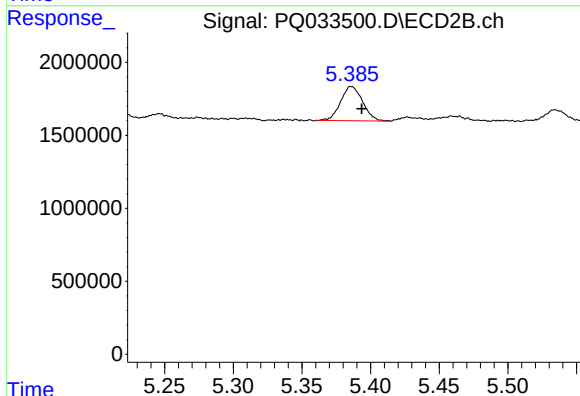
R.T.: 5.171 min
Delta R.T.: -0.007 min
Response: 4453670
Conc: 103.37 ng/ml



#7 AR-1016-5

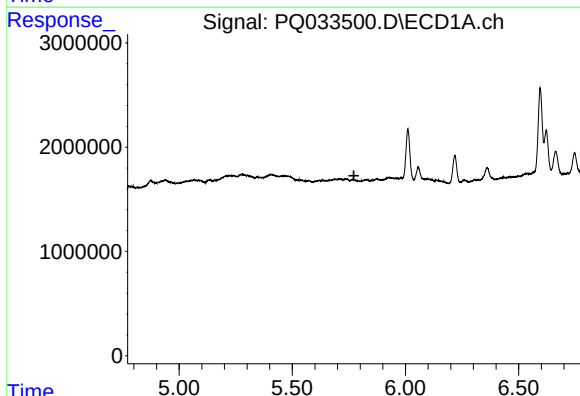
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 3020810
Conc: 40.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



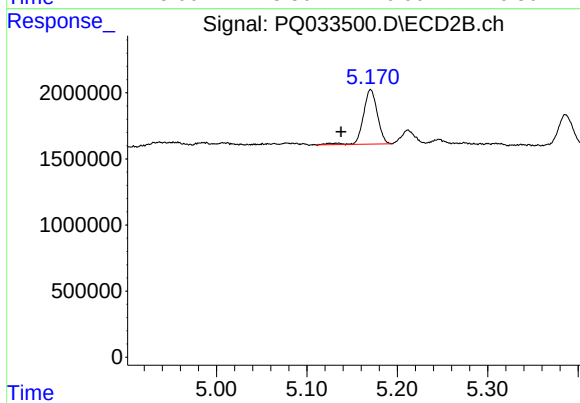
#7 AR-1016-5

R.T.: 5.386 min
Delta R.T.: -0.008 min
Response: 2607054
Conc: 43.63 ng/ml



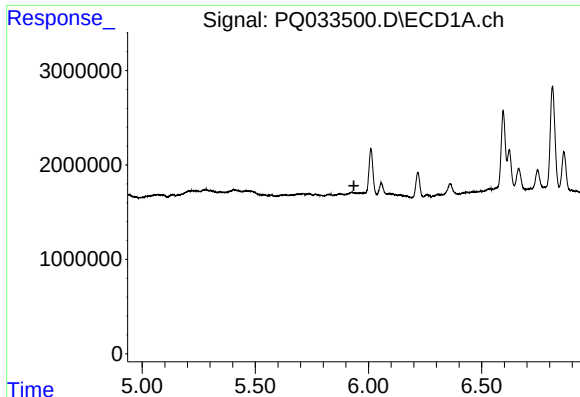
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



#13 AR-1232-3

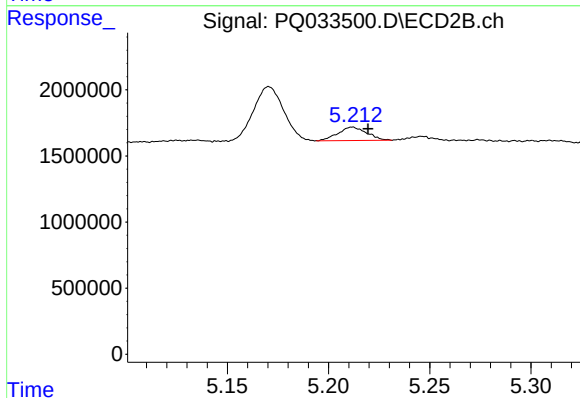
R.T.: 5.171 min
Delta R.T.: 0.032 min
Response: 4453670
Conc: 242.63 ng/ml



#14 AR-1232-4

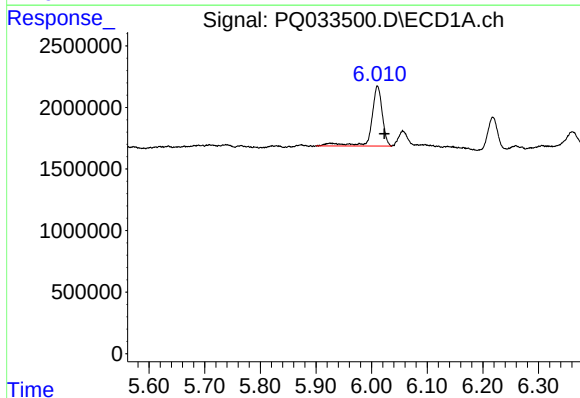
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



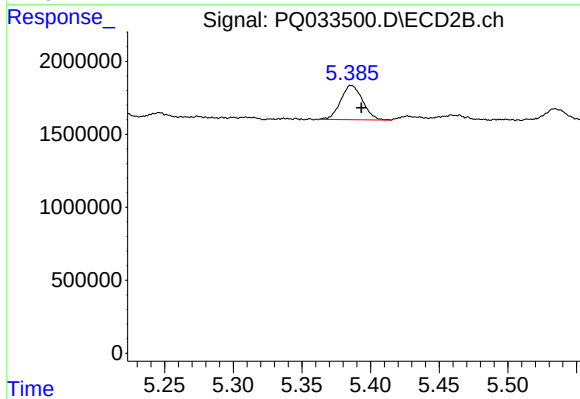
#14 AR-1232-4

R.T.: 5.212 min
Delta R.T.: -0.008 min
Response: 1004403
Conc: 61.70 ng/ml



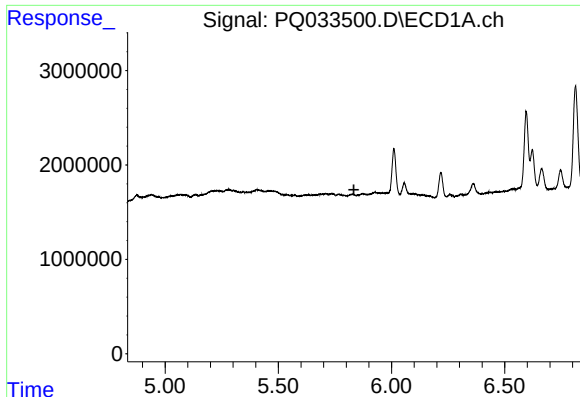
#15 AR-1232-5

R.T.: 6.011 min
Delta R.T.: -0.012 min
Response: 6526330
Conc: 340.72 ng/ml



#15 AR-1232-5

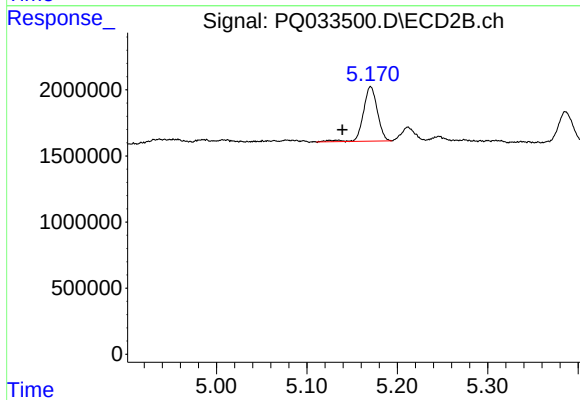
R.T.: 5.386 min
Delta R.T.: -0.007 min
Response: 2607054
Conc: 138.62 ng/ml



#18 AR-1242-3

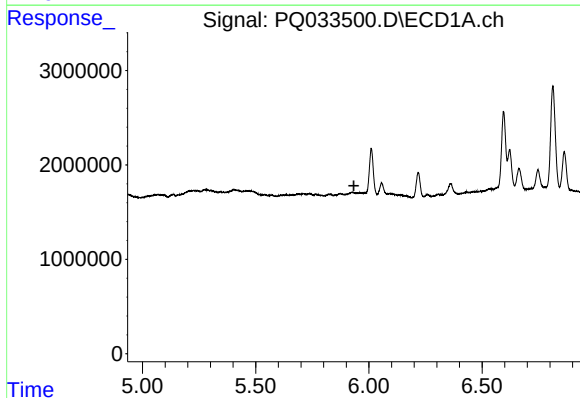
R.T.: 0.000 min
Exp R.T.: 5.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



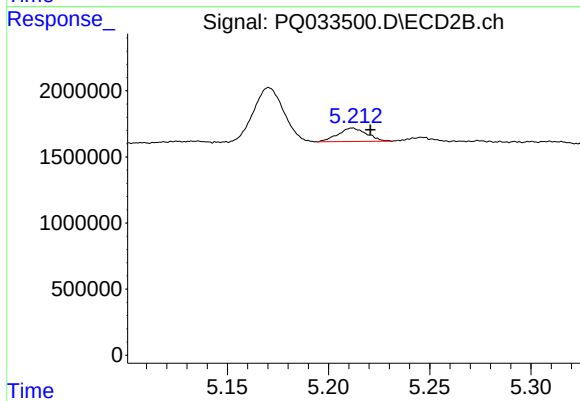
#18 AR-1242-3

R.T.: 5.171 min
Delta R.T.: 0.031 min
Response: 4453670
Conc: 138.29 ng/ml



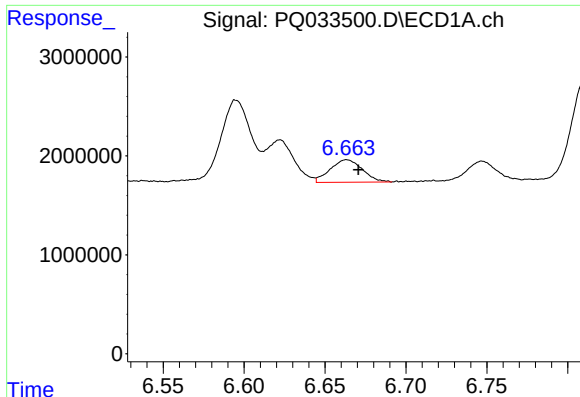
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#19 AR-1242-4

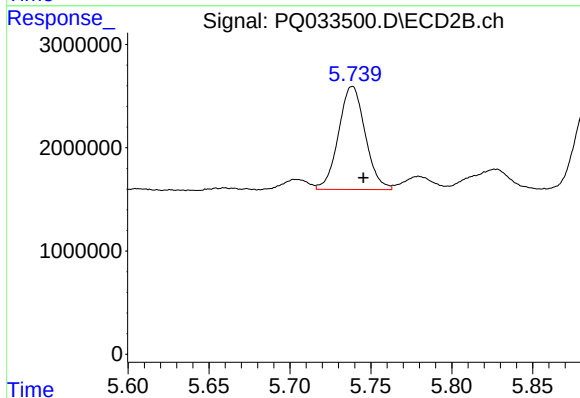
R.T.: 5.212 min
Delta R.T.: -0.009 min
Response: 1004403
Conc: 31.31 ng/ml



#20 AR-1242-5

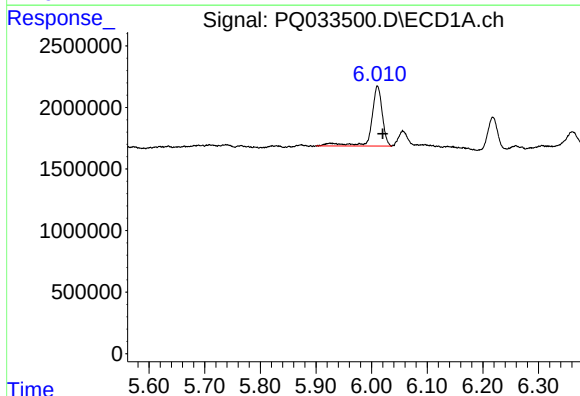
R.T.: 6.663 min
Delta R.T.: -0.007 min
Response: 3155642
Conc: 66.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



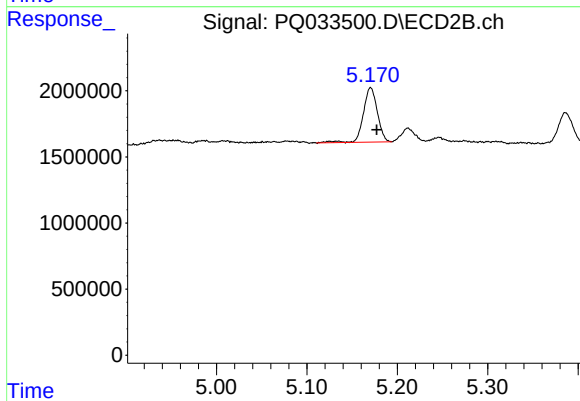
#20 AR-1242-5

R.T.: 5.739 min
Delta R.T.: -0.007 min
Response: 11470349
Conc: 257.40 ng/ml



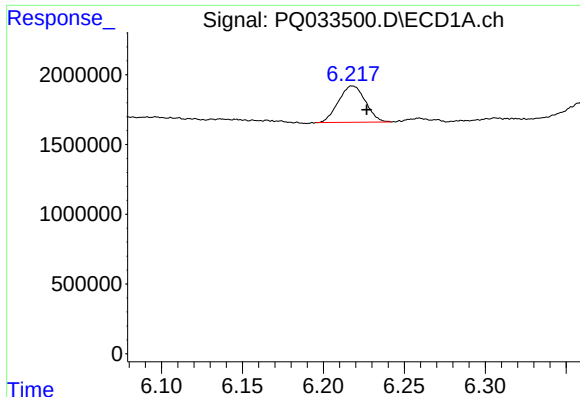
#22 AR-1248-2

R.T.: 6.011 min
Delta R.T.: -0.009 min
Response: 6526330
Conc: 108.46 ng/ml



#22 AR-1248-2

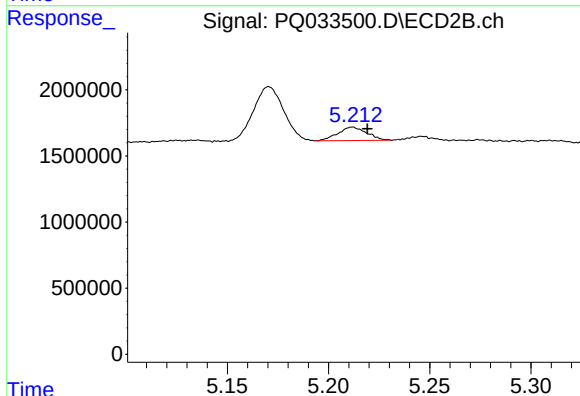
R.T.: 5.171 min
Delta R.T.: -0.007 min
Response: 4453670
Conc: 100.62 ng/ml



#23 AR-1248-3

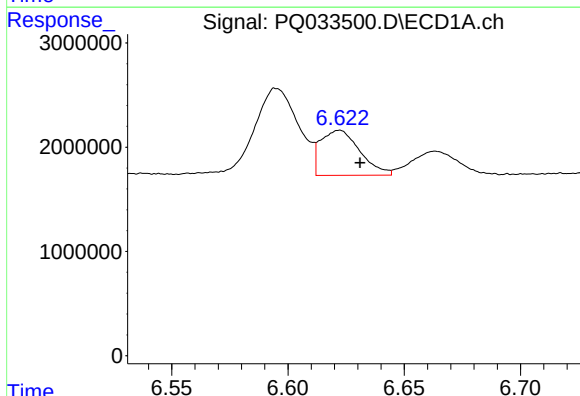
R.T.: 6.218 min
Delta R.T.: -0.009 min
Response: 3020810
Conc: 43.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



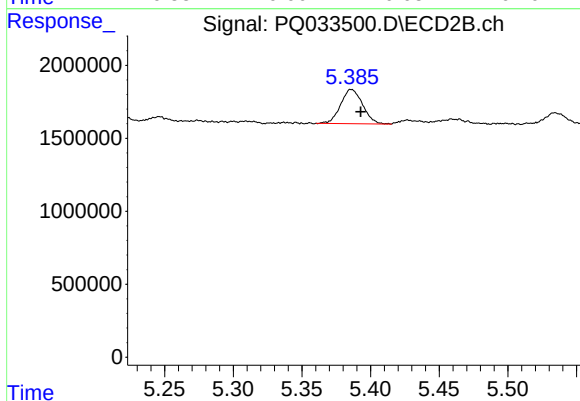
#23 AR-1248-3

R.T.: 5.212 min
Delta R.T.: -0.008 min
Response: 1004403
Conc: 22.17 ng/ml



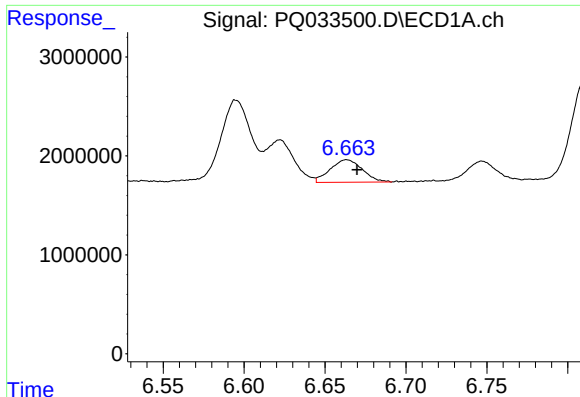
#24 AR-1248-4

R.T.: 6.622 min
Delta R.T.: -0.009 min
Response: 5063708
Conc: 63.23 ng/ml



#24 AR-1248-4

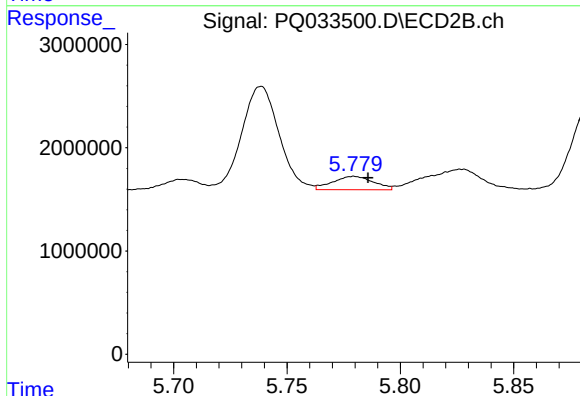
R.T.: 5.386 min
Delta R.T.: -0.007 min
Response: 2607054
Conc: 45.67 ng/ml



#25 AR-1248-5

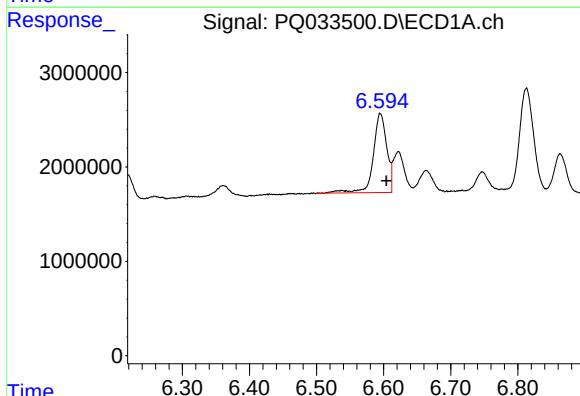
R.T.: 6.663 min
Delta R.T.: -0.006 min
Response: 3155642
Conc: 41.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



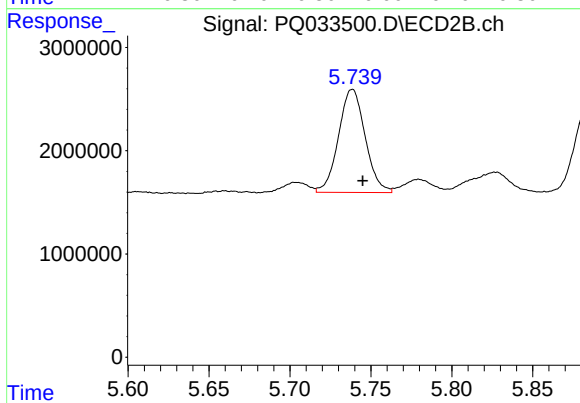
#25 AR-1248-5

R.T.: 5.779 min
Delta R.T.: -0.006 min
Response: 1641004
Conc: 27.61 ng/ml



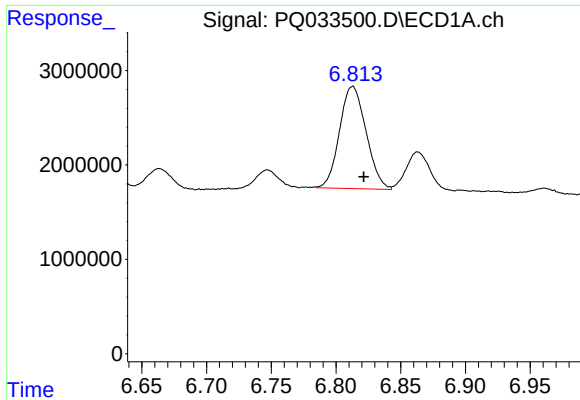
#26 AR-1254-1

R.T.: 6.595 min
Delta R.T.: -0.009 min
Response: 11701038
Conc: 99.07 ng/ml



#26 AR-1254-1

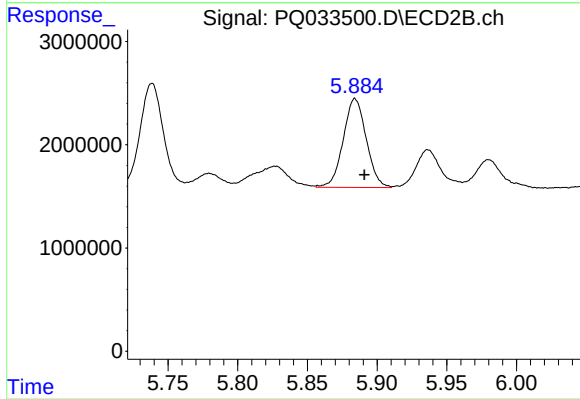
R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 11470349
Conc: 89.56 ng/ml



#27 AR-1254-2

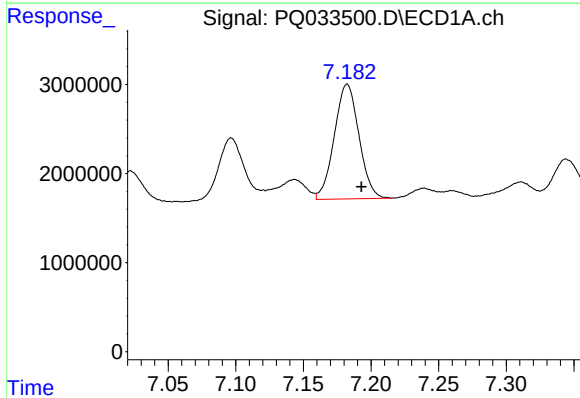
R.T.: 6.813 min
Delta R.T.: -0.009 min
Response: 15468483
Conc: 82.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



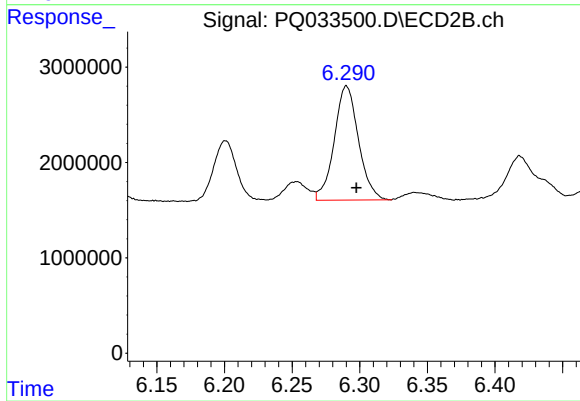
#27 AR-1254-2

R.T.: 5.884 min
Delta R.T.: -0.007 min
Response: 9885267
Conc: 88.70 ng/ml



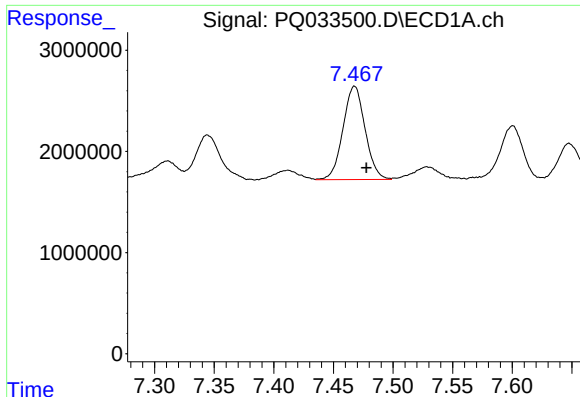
#28 AR-1254-3

R.T.: 7.182 min
Delta R.T.: -0.011 min
Response: 16372644
Conc: 79.34 ng/ml



#28 AR-1254-3

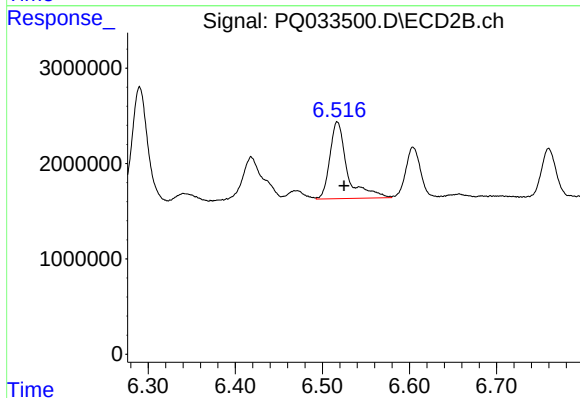
R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 14940962
Conc: 76.90 ng/ml



#29 AR-1254-4

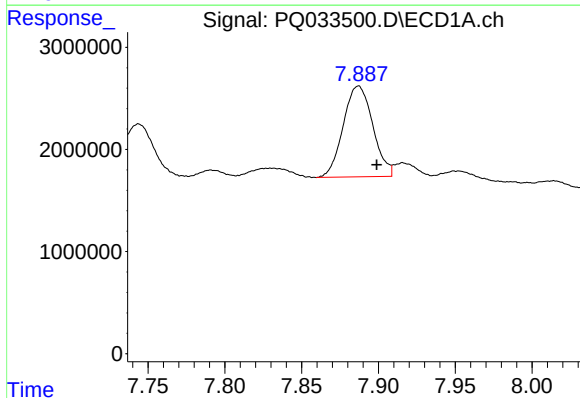
R.T.: 7.468 min
Delta R.T.: -0.010 min
Response: 11896776
Conc: 77.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



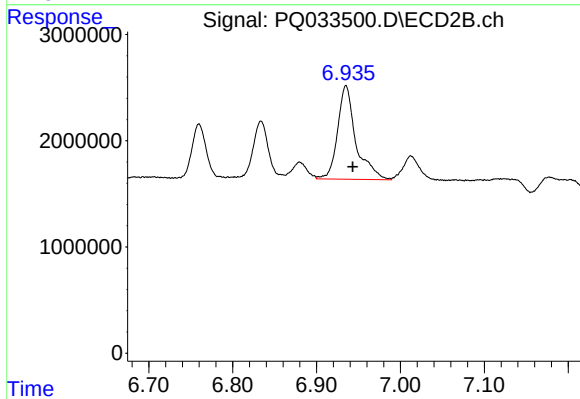
#29 AR-1254-4

R.T.: 6.517 min
Delta R.T.: -0.008 min
Response: 11223753
Conc: 91.37 ng/ml



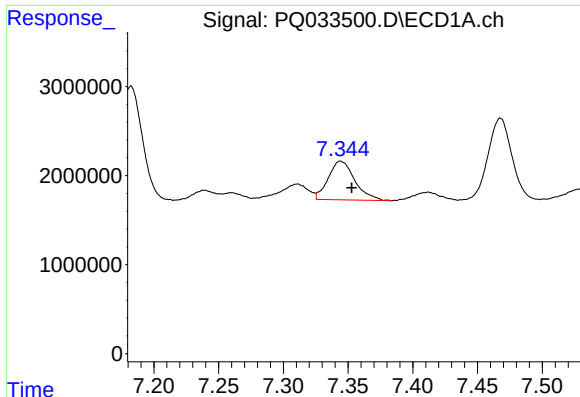
#30 AR-1254-5

R.T.: 7.887 min
Delta R.T.: -0.012 min
Response: 11938991
Conc: 70.84 ng/ml



#30 AR-1254-5

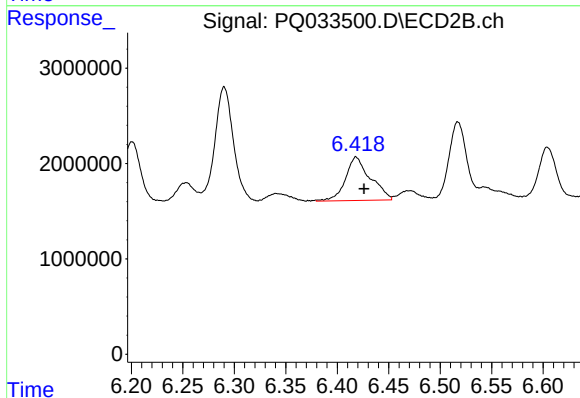
R.T.: 6.935 min
Delta R.T.: -0.008 min
Response: 13412481
Conc: 78.98 ng/ml



#31 AR-1260-1

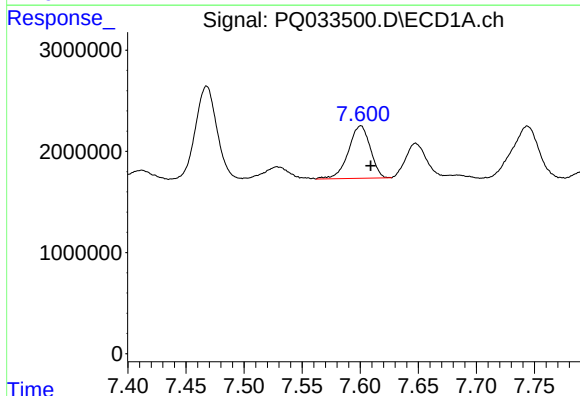
R.T.: 7.344 min
Delta R.T.: -0.009 min
Response: 6218811
Conc: 42.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



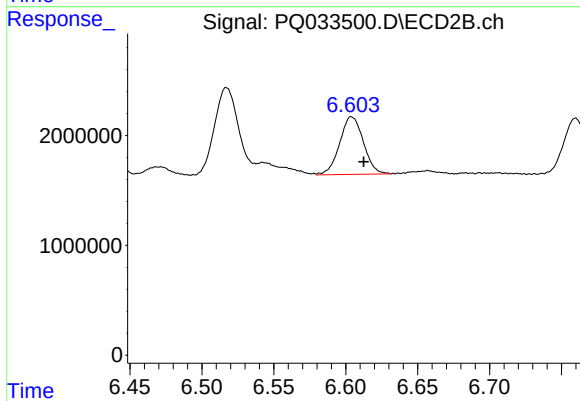
#31 AR-1260-1

R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 7664555
Conc: 63.05 ng/ml



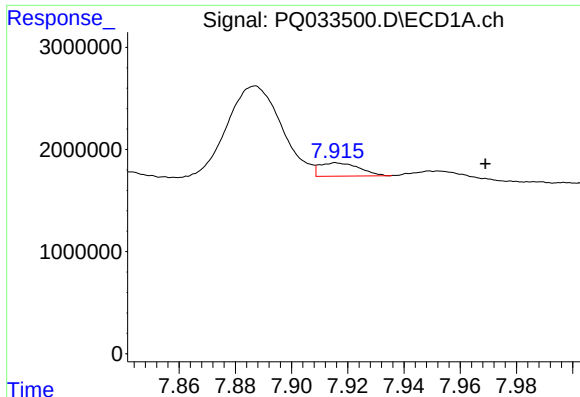
#32 AR-1260-2

R.T.: 7.600 min
Delta R.T.: -0.009 min
Response: 6774785
Conc: 39.52 ng/ml



#32 AR-1260-2

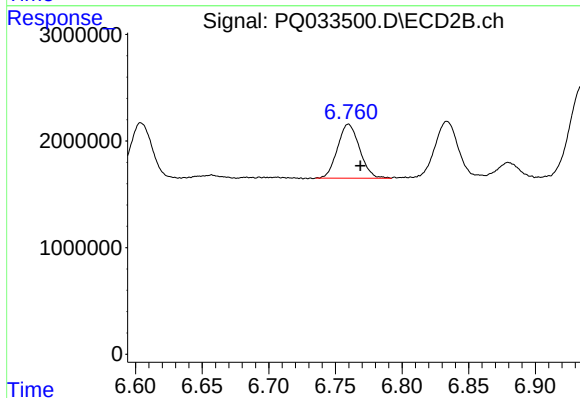
R.T.: 6.604 min
Delta R.T.: -0.008 min
Response: 6056183
Conc: 40.89 ng/ml



#33 AR-1260-3

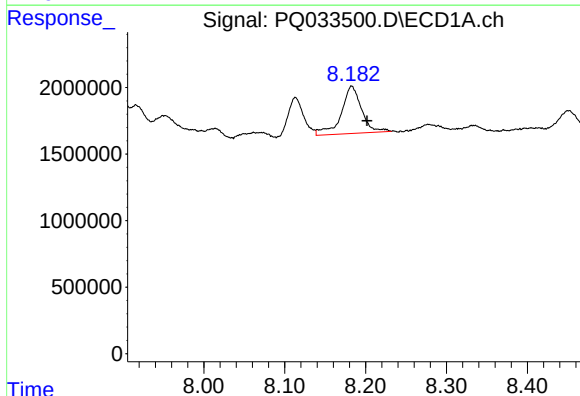
R.T.: 7.916 min
Delta R.T.: -0.053 min
Response: 1282409
Conc: 10.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



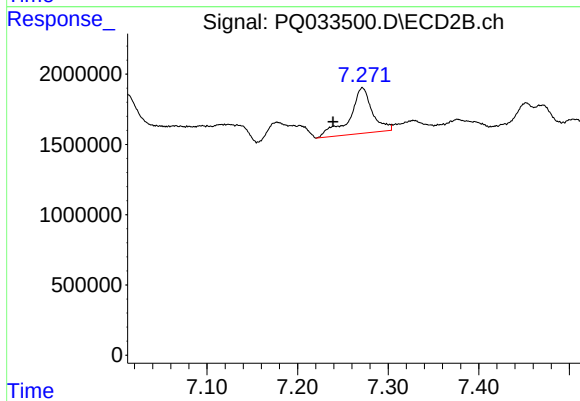
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.009 min
Response: 5822520
Conc: 42.06 ng/ml



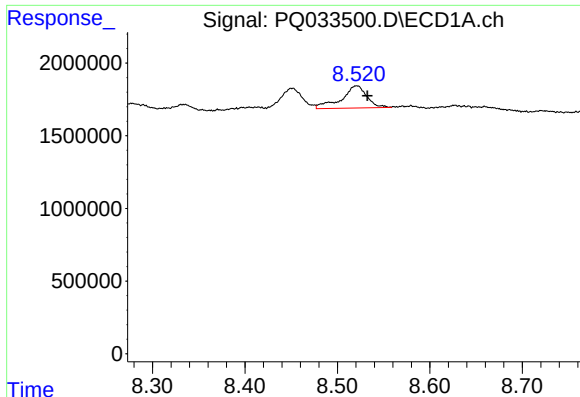
#34 AR-1260-4

R.T.: 8.183 min
Delta R.T.: -0.019 min
Response: 6233511
Conc: 44.03 ng/ml



#34 AR-1260-4

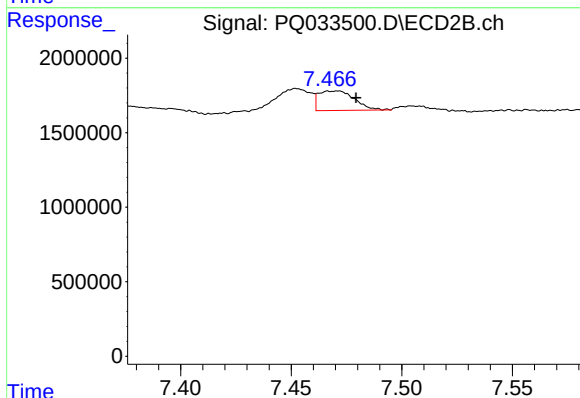
R.T.: 7.272 min
Delta R.T.: 0.033 min
Response: 5637012
Conc: 51.87 ng/ml



#35 AR-1260-5

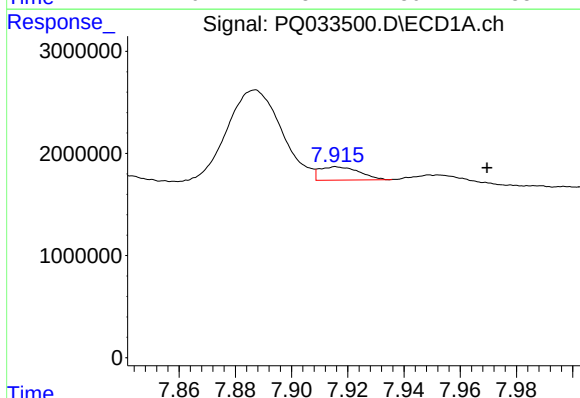
R.T.: 8.521 min
Delta R.T.: -0.011 min
Response: 2923299
Conc: 10.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



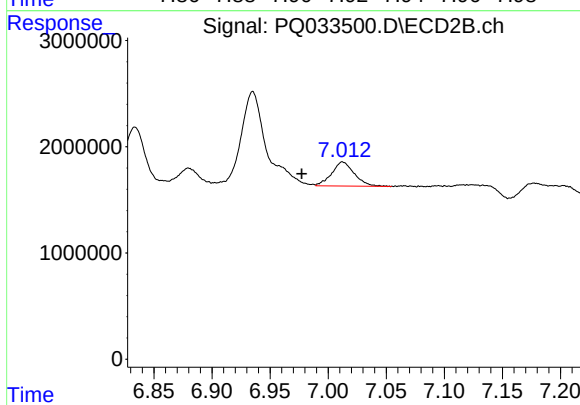
#35 AR-1260-5

R.T.: 7.471 min
Delta R.T.: -0.008 min
Response: 1484455
Conc: 5.70 ng/ml



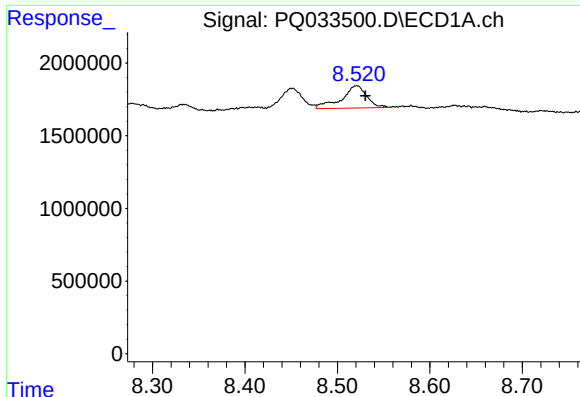
#36 AR-1262-1

R.T.: 7.916 min
Delta R.T.: -0.054 min
Response: 1282409
Conc: 7.63 ng/ml



#36 AR-1262-1

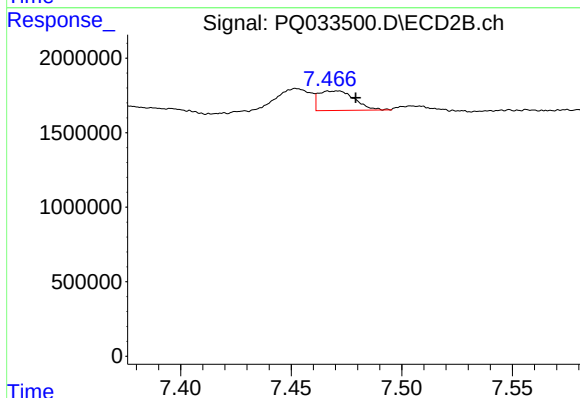
R.T.: 7.013 min
Delta R.T.: 0.035 min
Response: 3084645
Conc: 20.55 ng/ml



#37 AR-1262-2

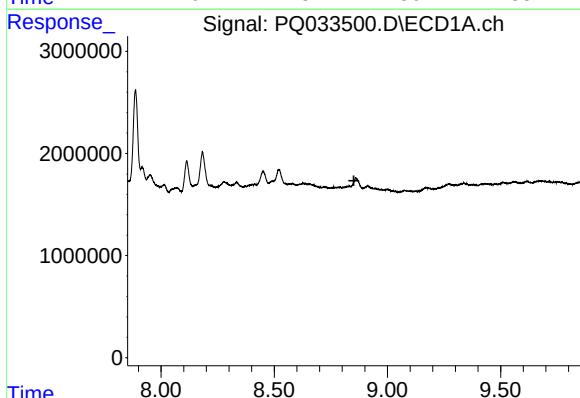
R.T.: 8.521 min
Delta R.T.: -0.009 min
Response: 2923299
Conc: 9.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



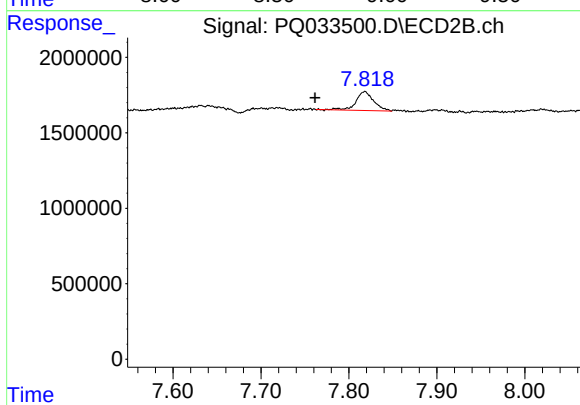
#37 AR-1262-2

R.T.: 7.471 min
Delta R.T.: -0.008 min
Response: 1484455
Conc: 5.26 ng/ml



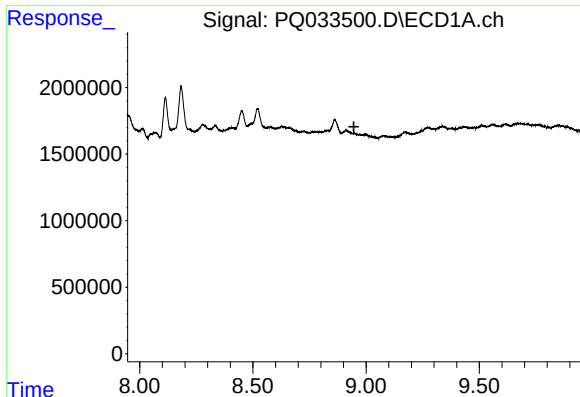
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.852 min
Response: 0
Conc: N.D.



#38 AR-1262-3

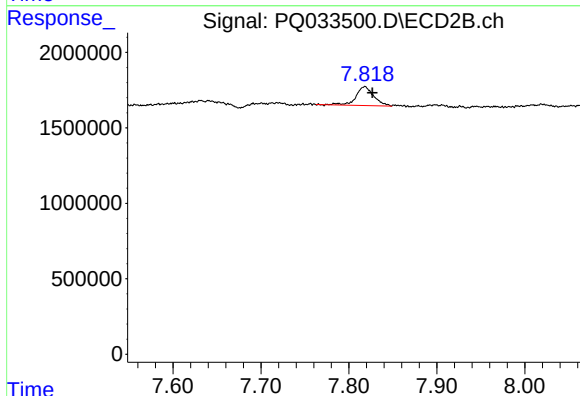
R.T.: 7.818 min
Delta R.T.: 0.057 min
Response: 1751145
Conc: 16.32 ng/ml



#39 AR-1262-4

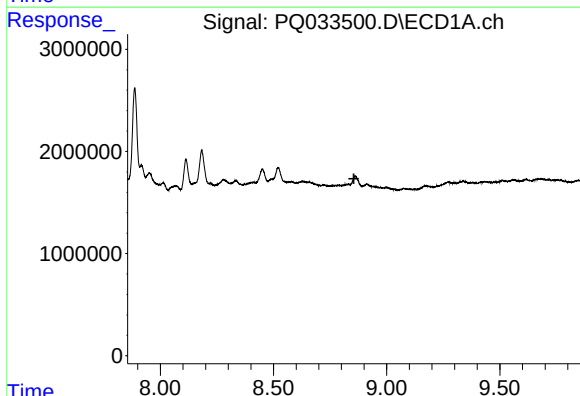
R.T.: 0.000 min
Exp R.T.: 8.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



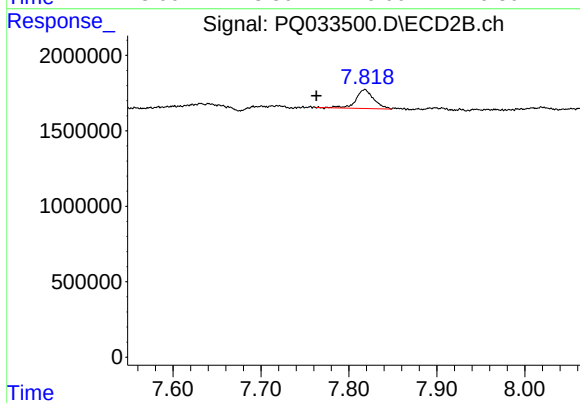
#39 AR-1262-4

R.T.: 7.818 min
Delta R.T.: -0.009 min
Response: 1751145
Conc: 8.59 ng/ml



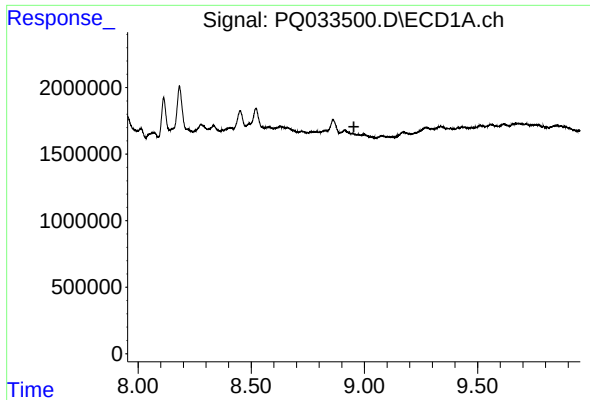
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.855 min
Response: 0
Conc: N.D.



#41 AR-1268-1

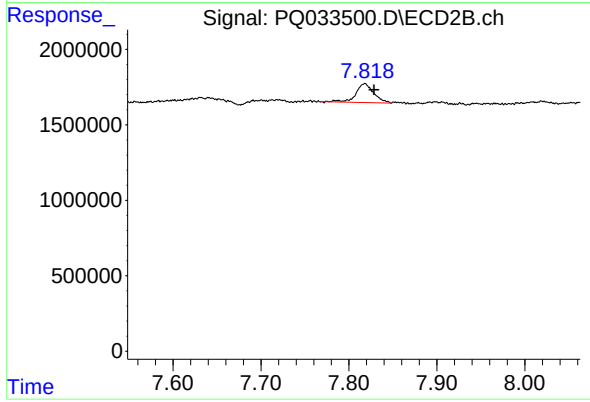
R.T.: 7.818 min
Delta R.T.: 0.055 min
Response: 1751145
Conc: 6.41 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#42 AR-1268-2

R.T.: 7.818 min
Delta R.T.: -0.011 min
Response: 1751145
Conc: 7.12 ng/ml