

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
 Data File : PQ033534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2018 10:09
 Operator : SM\SJ
 Sample : J5592-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 10:25:11 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...	4.564	3.844	47221256	32203432	18.294	18.198
2)	SA Decachlor...	10.388	8.889	32544373	30140916	15.863	18.213
Target Compounds							
3)	L1 AR-1016-1	5.719	4.881	676131	1656643	6.771	21.296 #
4)	L1 AR-1016-2	5.719	0.000	676131	0	4.582	N.D. #
7)	L1 AR-1016-5	6.178	5.338	1724503	2046217	23.189	34.243 #
10)	L2 AR-1221-3	0.000	4.285	0	2478335	N.D.	57.838 #
11)	L3 AR-1232-1	0.000	4.285	0	2478335	N.D.	76.238 #
13)	L3 AR-1232-3	5.719	0.000	676131	0	14.297	N.D. #
15)	L3 AR-1232-5	0.000	5.338	0	2046217	N.D.	108.798 #
16)	L4 AR-1242-1	5.719	4.881	676131	1656643	12.235	39.388 #
17)	L4 AR-1242-2	5.719	0.000	676131	0	8.542	N.D. #
20)	L4 AR-1242-5	6.634	5.739	14520942	5357468	304.544	120.225 #
21)	L5 AR-1248-1	5.719	4.881	676131	1656643	16.307	50.809 #
23)	L5 AR-1248-3	6.178	0.000	1724503	0	24.716	N.D. #
24)	L5 AR-1248-4	6.634	5.338	14520942	2046217	181.317	35.849 #
25)	L5 AR-1248-5	6.634	5.739	14520942	5357468	190.243	90.155 #
26)	L6 AR-1254-1	6.582	5.739	16812767	5357468	142.357	41.833 #
27)	L6 AR-1254-2	6.811	5.907	35617360	24943279	191.093	223.810
28)	L6 AR-1254-3	7.190	6.305	43364368	42748838	210.152	220.026
29)	L6 AR-1254-4	7.466	6.516	13492738	5369973	88.388	43.716 #
30)	L6 AR-1254-5	7.907	6.932	484.1E6	401.7E6	2872.648	2365.153
31)	L7 AR-1260-1	7.344	6.419	21419110	9668954	145.826	79.538 #
32)	L7 AR-1260-2	7.595	6.608	257.1E6	20537353	1499.735	138.675 #
33)	L7 AR-1260-3	7.960	6.759	20453093	12332561	169.109	89.081 #
34)	L7 AR-1260-4	8.183	7.230	30066418	17342705	212.356	159.596
35)	L7 AR-1260-5	8.520	7.471	19378873	17978924	69.843	69.062
36)	L8 AR-1262-1	7.960	7.022	20453093	7088091	121.641	47.222 #
37)	L8 AR-1262-2	8.520	7.471	19378873	17978924	61.830	63.750
38)	L8 AR-1262-3	8.858	7.752	7740467	3600404	37.103	33.550
39)	L8 AR-1262-4	8.937	7.818	7305208	17010590	47.309	83.413 #
40)	L8 AR-1262-5	9.613	8.321	3437709	5862588	32.072	64.424 #
41)	L9 AR-1268-1	8.858	7.752	7740467	3600404	25.660	13.185 #
42)	L9 AR-1268-2	8.937	7.818	7305208	17010590	26.786	69.141 #
43)	L9 AR-1268-3	0.000	8.022	0	2716463	N.D.	13.429 #
44)	L9 AR-1268-4	9.613	8.321	3437709	5862588	34.497	66.270 #
45)	L9 AR-1268-5	10.042	8.624	6300522	6737099	8.093	10.055

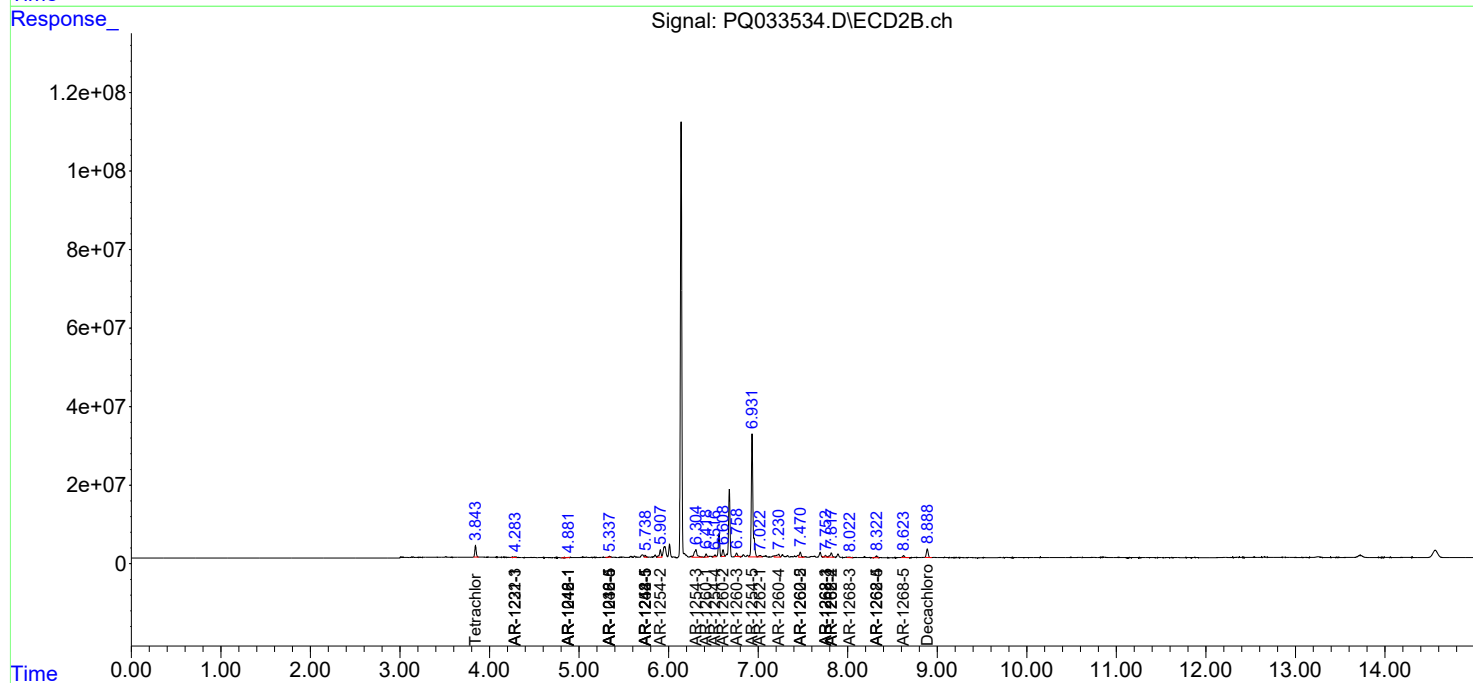
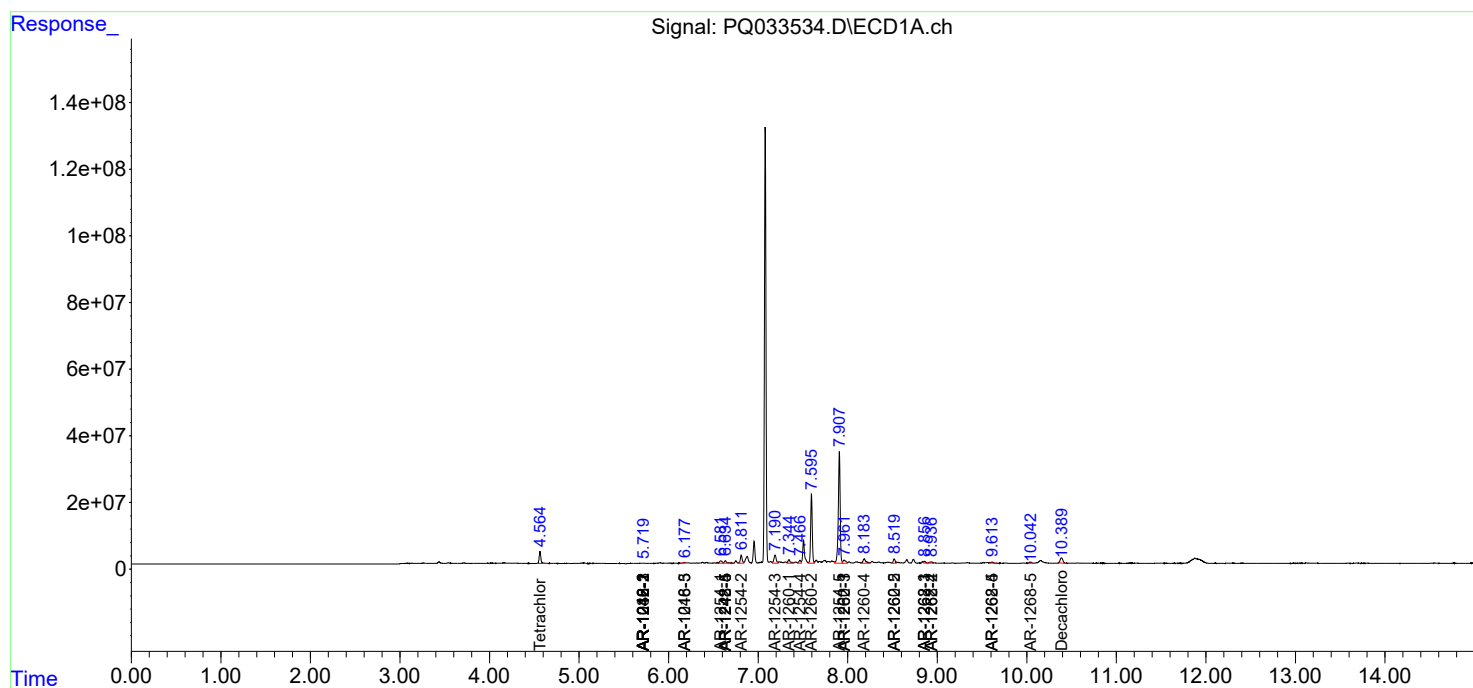
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

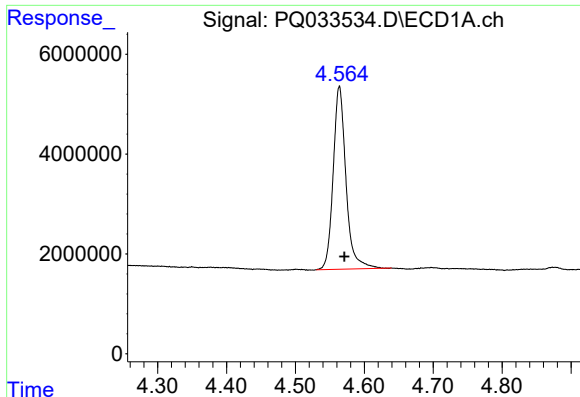
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102418\
Data File : PQ033534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2018 10:09
Operator : SM\SJ
Sample : J5592-08
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 10:25:11 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

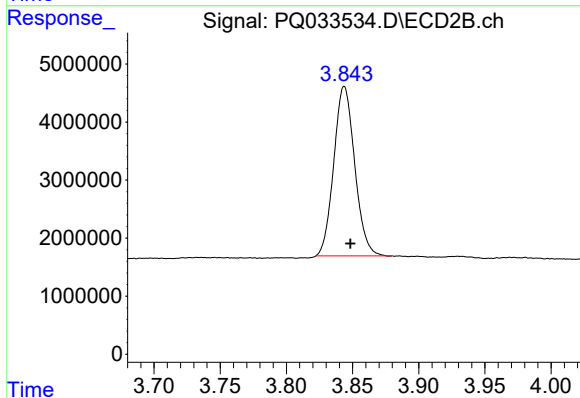




#1 Tetrachloro-m-xylene

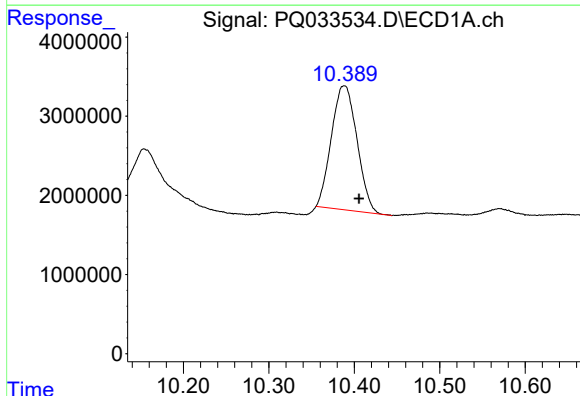
R.T.: 4.564 min
Delta R.T.: -0.007 min
Response: 47221256
Conc: 18.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



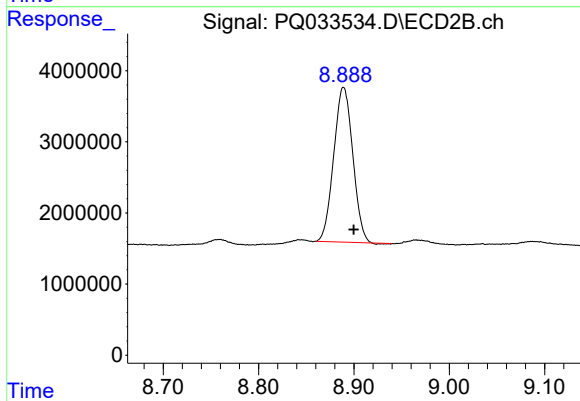
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: -0.005 min
Response: 32203432
Conc: 18.20 ng/ml



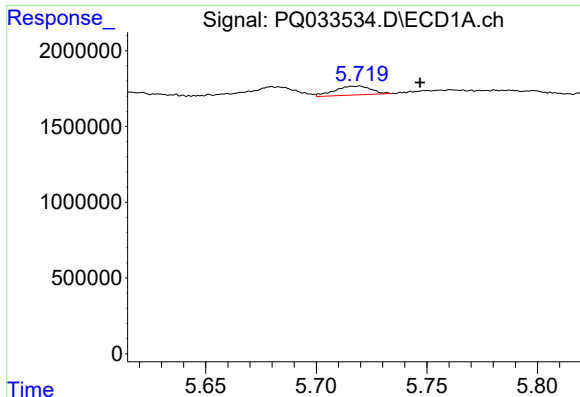
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.017 min
Response: 32544373
Conc: 15.86 ng/ml



#2 Decachlorobiphenyl

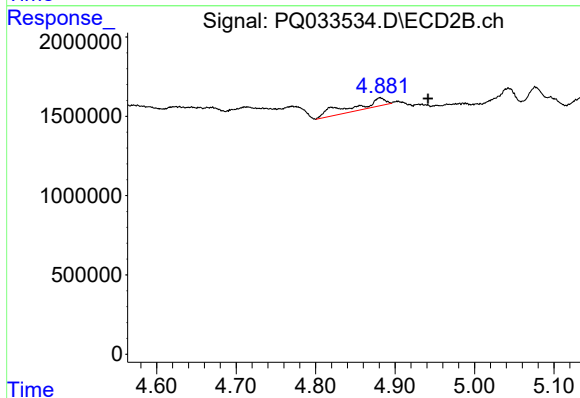
R.T.: 8.889 min
Delta R.T.: -0.011 min
Response: 30140916
Conc: 18.21 ng/ml



#3 AR-1016-1

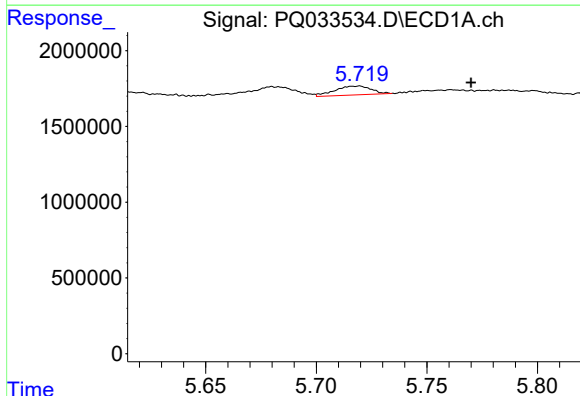
R.T.: 5.719 min
Delta R.T.: -0.028 min
Response: 676131
Conc: 6.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



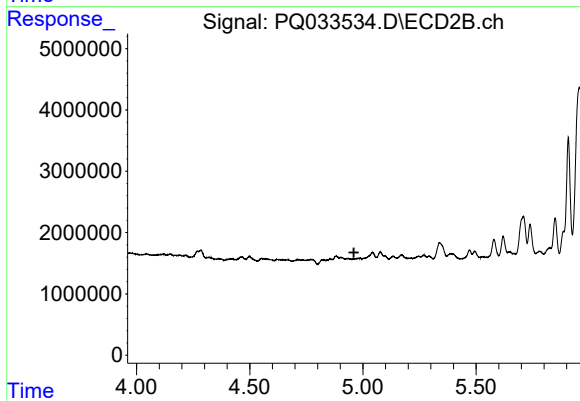
#3 AR-1016-1

R.T.: 4.881 min
Delta R.T.: -0.060 min
Response: 1656643
Conc: 21.30 ng/ml



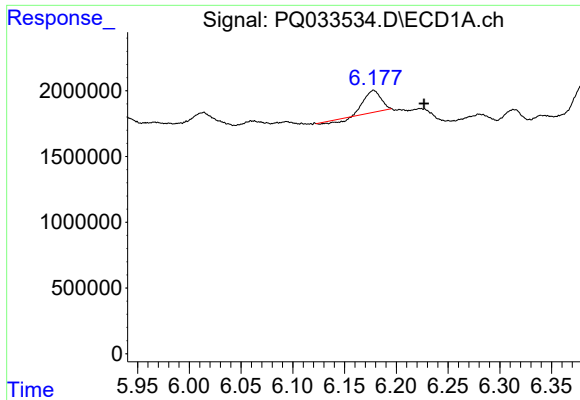
#4 AR-1016-2

R.T.: 5.719 min
Delta R.T.: -0.051 min
Response: 676131
Conc: 4.58 ng/ml



#4 AR-1016-2

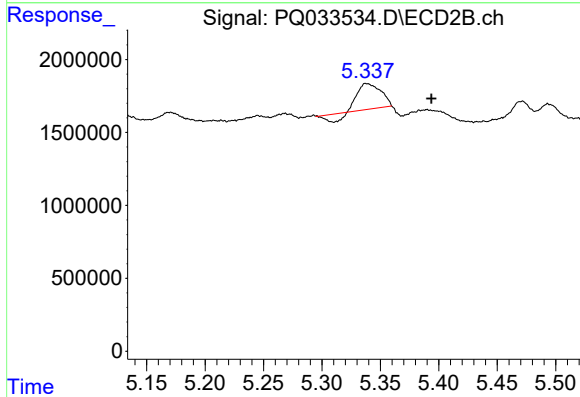
R.T.: 0.000 min
Exp R.T.: 4.960 min
Response: 0
Conc: N.D.



#7 AR-1016-5

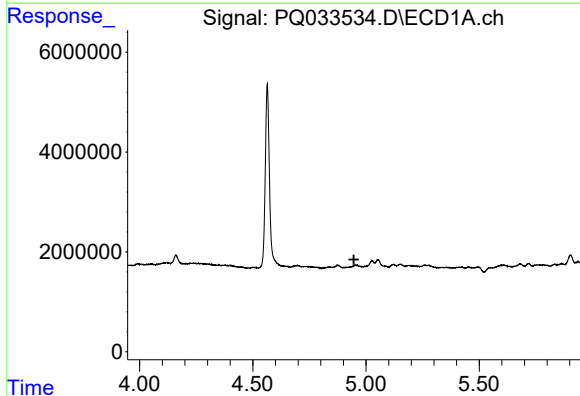
R.T.: 6.178 min
Delta R.T.: -0.049 min
Response: 1724503
Conc: 23.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



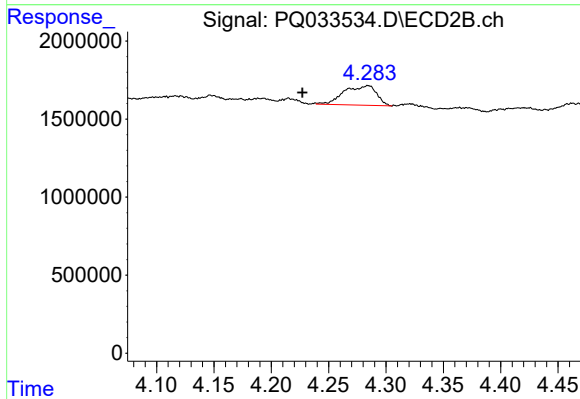
#7 AR-1016-5

R.T.: 5.338 min
Delta R.T.: -0.055 min
Response: 2046217
Conc: 34.24 ng/ml



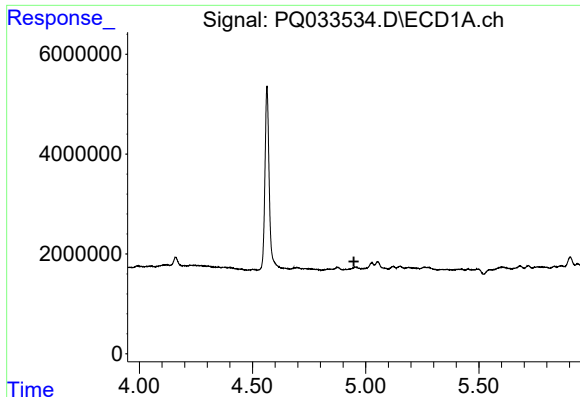
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#10 AR-1221-3

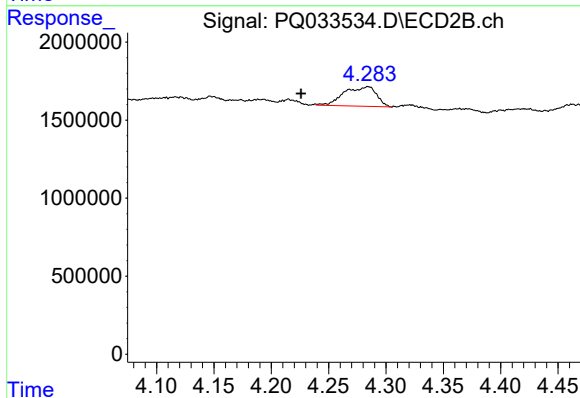
R.T.: 4.285 min
Delta R.T.: 0.058 min
Response: 2478335
Conc: 57.84 ng/ml



#11 AR-1232-1

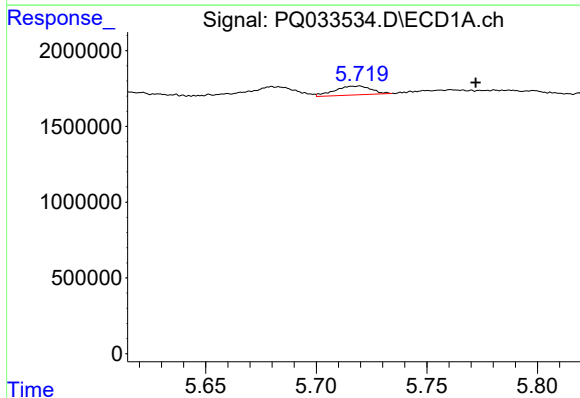
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



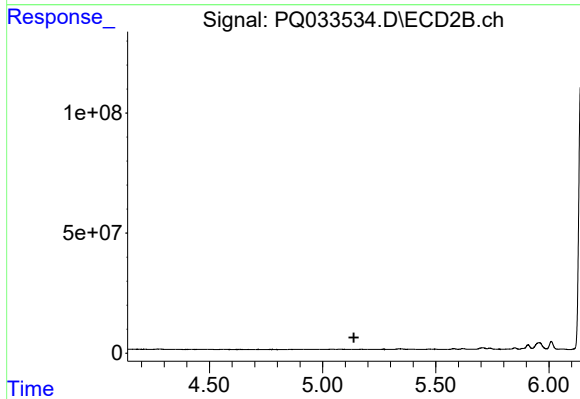
#11 AR-1232-1

R.T.: 4.285 min
Delta R.T.: 0.059 min
Response: 2478335
Conc: 76.24 ng/ml



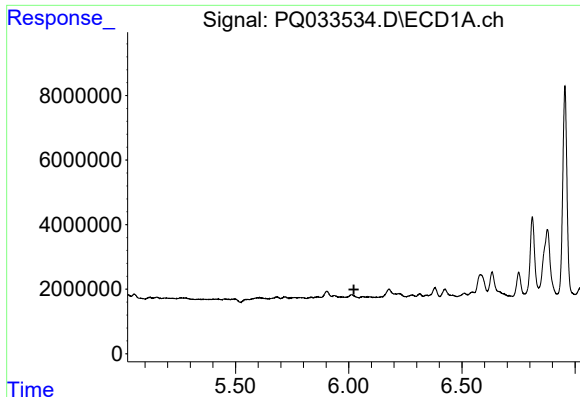
#13 AR-1232-3

R.T.: 5.719 min
Delta R.T.: -0.053 min
Response: 676131
Conc: 14.30 ng/ml



#13 AR-1232-3

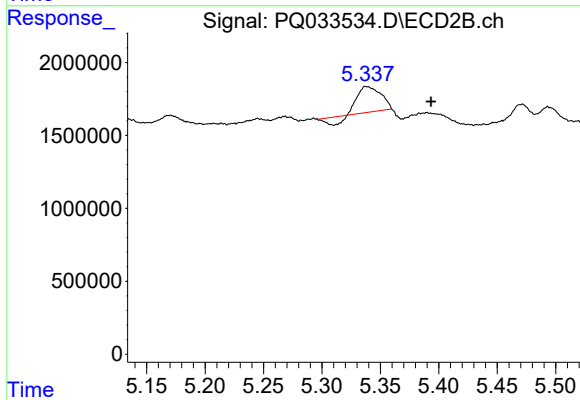
R.T.: 0.000 min
Exp R.T.: 5.138 min
Response: 0
Conc: N.D.



#15 AR-1232-5

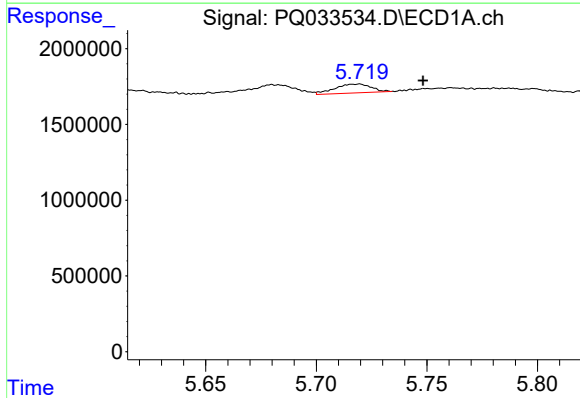
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



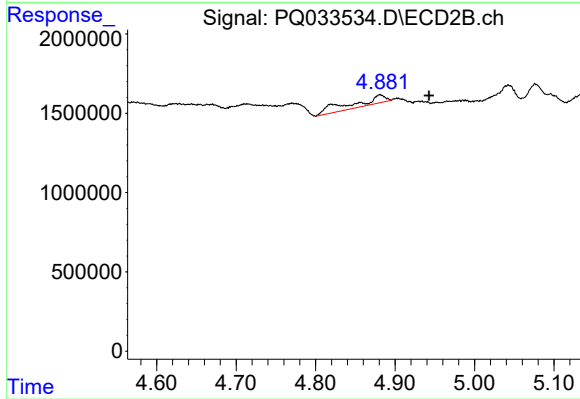
#15 AR-1232-5

R.T.: 5.338 min
Delta R.T.: -0.055 min
Response: 2046217
Conc: 108.80 ng/ml



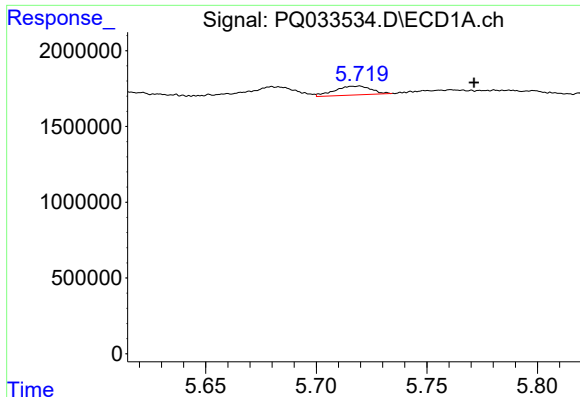
#16 AR-1242-1

R.T.: 5.719 min
Delta R.T.: -0.029 min
Response: 676131
Conc: 12.23 ng/ml



#16 AR-1242-1

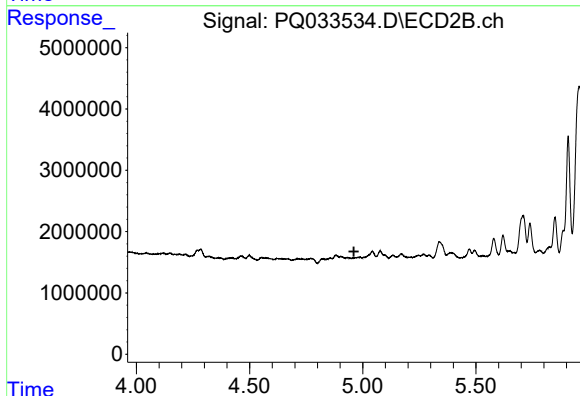
R.T.: 4.881 min
Delta R.T.: -0.061 min
Response: 1656643
Conc: 39.39 ng/ml



#17 AR-1242-2

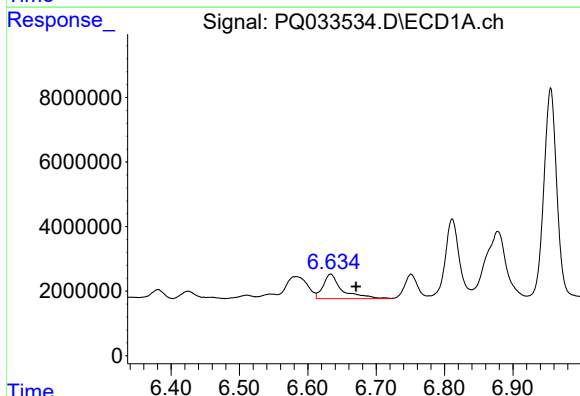
R.T.: 5.719 min
Delta R.T.: -0.052 min
Response: 676131
Conc: 8.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



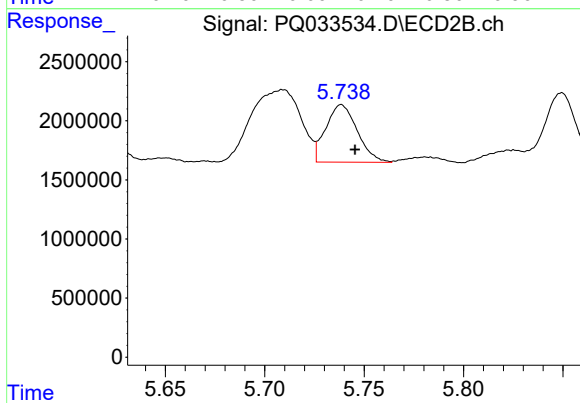
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.961 min
Response: 0
Conc: N.D.



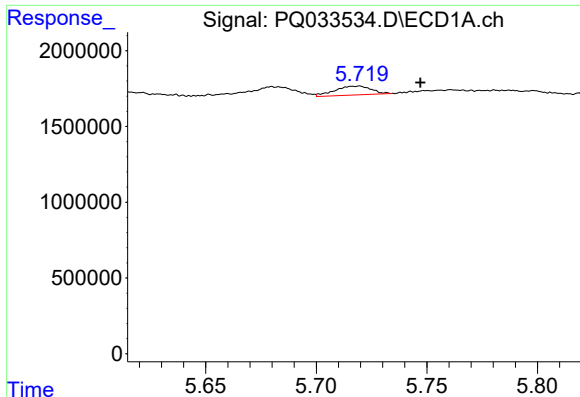
#20 AR-1242-5

R.T.: 6.634 min
Delta R.T.: -0.037 min
Response: 14520942
Conc: 304.54 ng/ml



#20 AR-1242-5

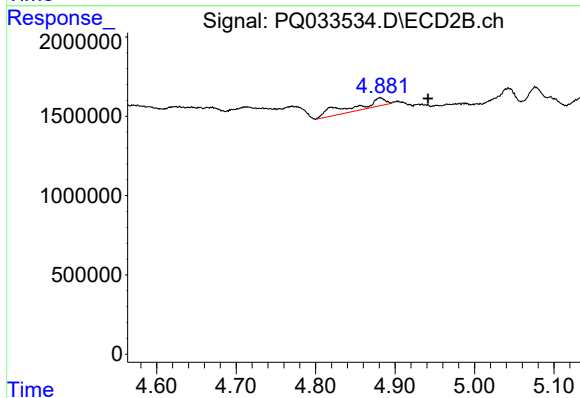
R.T.: 5.739 min
Delta R.T.: -0.007 min
Response: 5357468
Conc: 120.23 ng/ml



#21 AR-1248-1

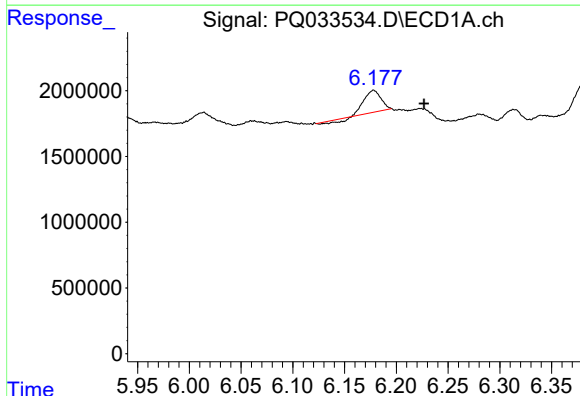
R.T.: 5.719 min
Delta R.T.: -0.028 min
Response: 676131
Conc: 16.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



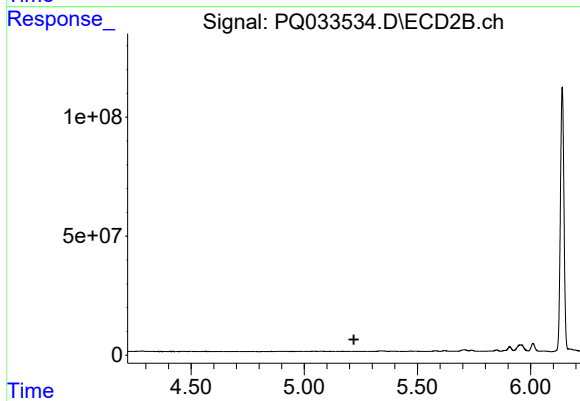
#21 AR-1248-1

R.T.: 4.881 min
Delta R.T.: -0.060 min
Response: 1656643
Conc: 50.81 ng/ml



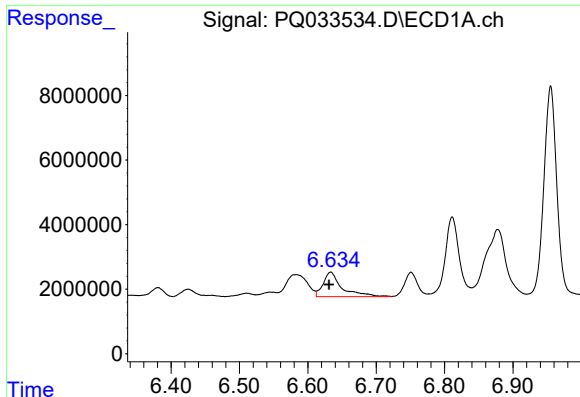
#23 AR-1248-3

R.T.: 6.178 min
Delta R.T.: -0.049 min
Response: 1724503
Conc: 24.72 ng/ml



#23 AR-1248-3

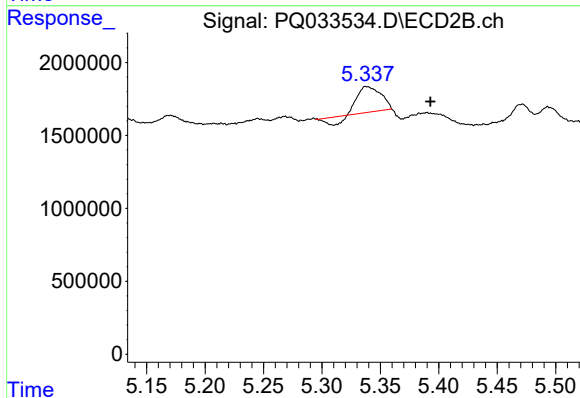
R.T.: 0.000 min
Exp R.T.: 5.219 min
Response: 0
Conc: N.D.



#24 AR-1248-4

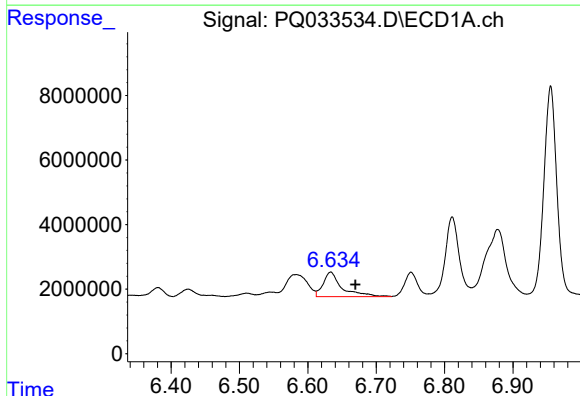
R.T.: 6.634 min
Delta R.T.: 0.003 min
Response: 14520942
Conc: 181.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



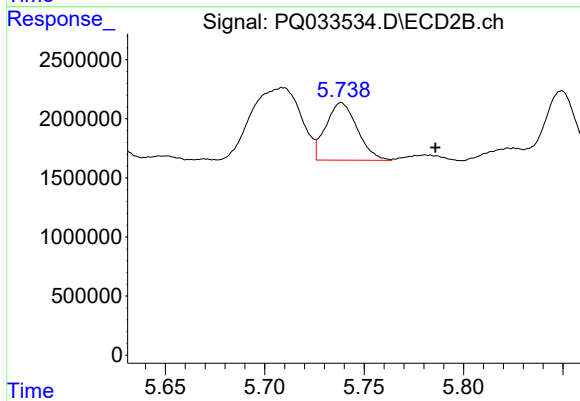
#24 AR-1248-4

R.T.: 5.338 min
Delta R.T.: -0.055 min
Response: 2046217
Conc: 35.85 ng/ml



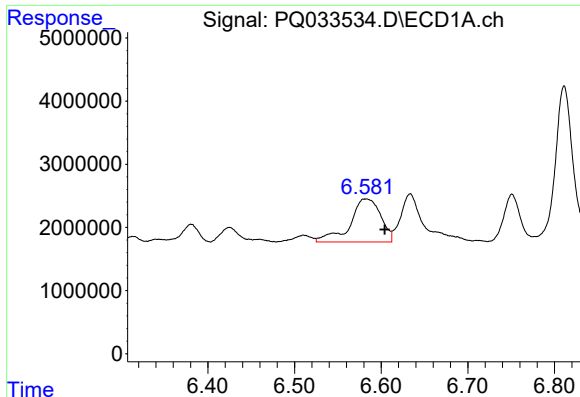
#25 AR-1248-5

R.T.: 6.634 min
Delta R.T.: -0.036 min
Response: 14520942
Conc: 190.24 ng/ml



#25 AR-1248-5

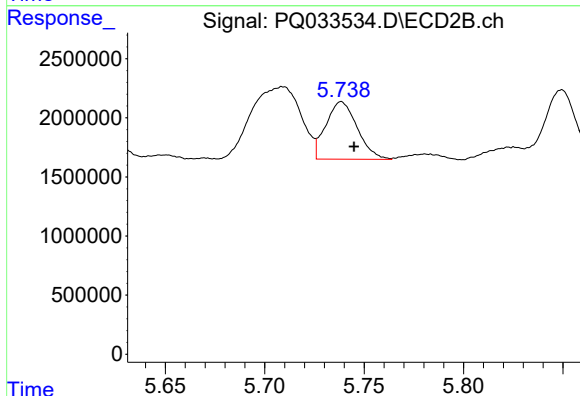
R.T.: 5.739 min
Delta R.T.: -0.047 min
Response: 5357468
Conc: 90.16 ng/ml



#26 AR-1254-1

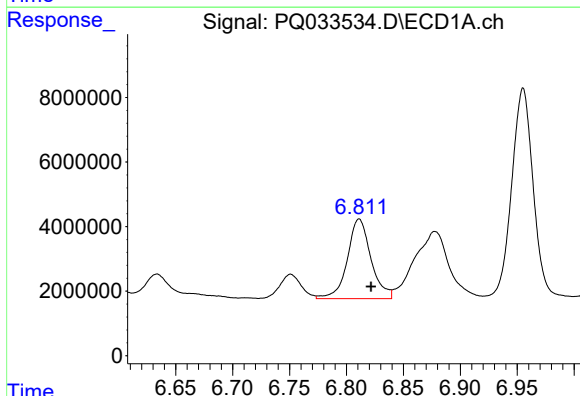
R.T.: 6.582 min
Delta R.T.: -0.022 min
Response: 16812767
Conc: 142.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



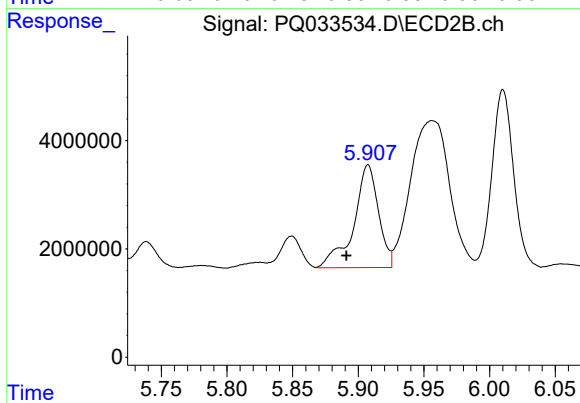
#26 AR-1254-1

R.T.: 5.739 min
Delta R.T.: -0.006 min
Response: 5357468
Conc: 41.83 ng/ml



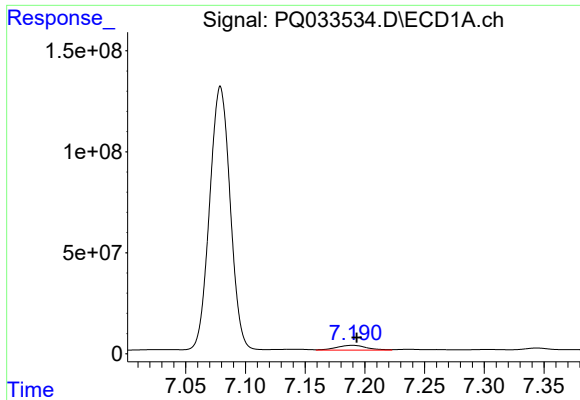
#27 AR-1254-2

R.T.: 6.811 min
Delta R.T.: -0.010 min
Response: 35617360
Conc: 191.09 ng/ml



#27 AR-1254-2

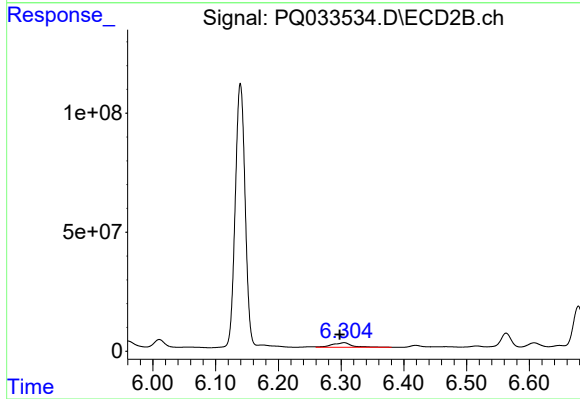
R.T.: 5.907 min
Delta R.T.: 0.017 min
Response: 24943279
Conc: 223.81 ng/ml



#28 AR-1254-3

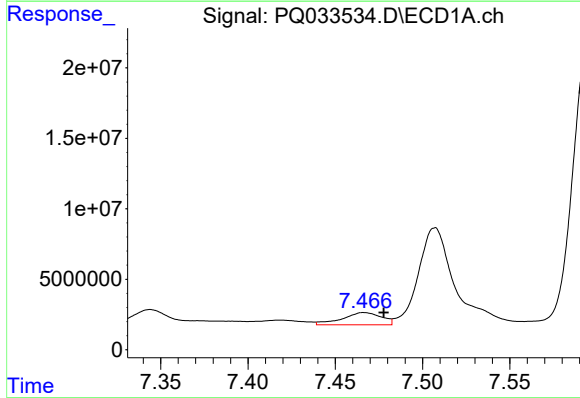
R.T.: 7.190 min
Delta R.T.: -0.003 min
Response: 43364368
Conc: 210.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



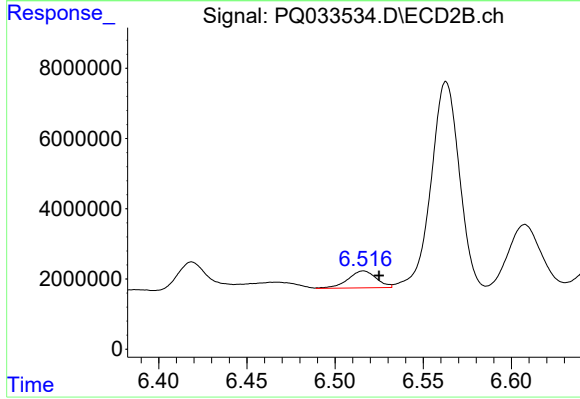
#28 AR-1254-3

R.T.: 6.305 min
Delta R.T.: 0.007 min
Response: 42748838
Conc: 220.03 ng/ml



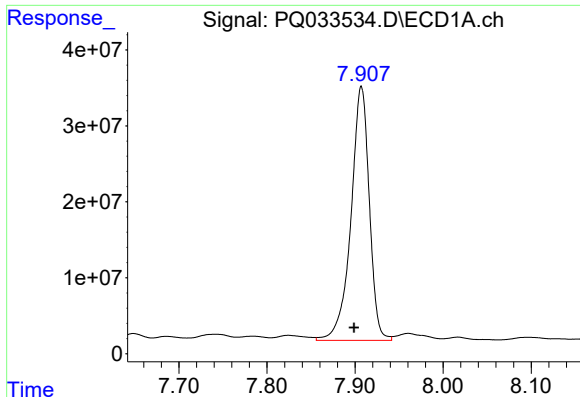
#29 AR-1254-4

R.T.: 7.466 min
Delta R.T.: -0.011 min
Response: 13492738
Conc: 88.39 ng/ml



#29 AR-1254-4

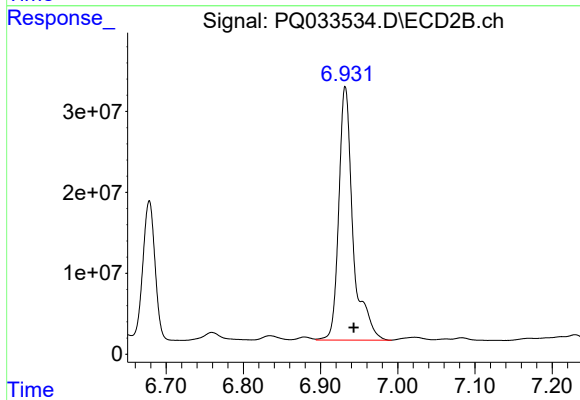
R.T.: 6.516 min
Delta R.T.: -0.009 min
Response: 5369973
Conc: 43.72 ng/ml



#30 AR-1254-5

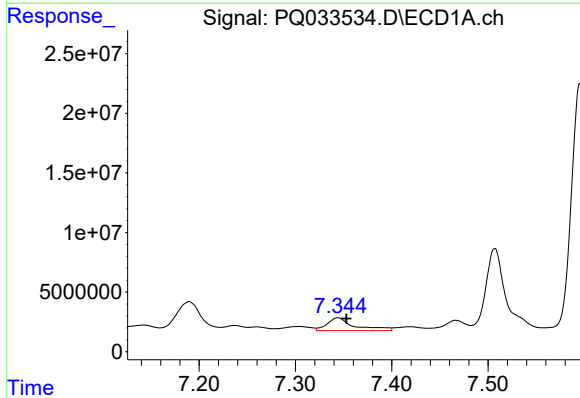
R.T.: 7.907 min
Delta R.T.: 0.008 min
Response: 484134907
Conc: 2872.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



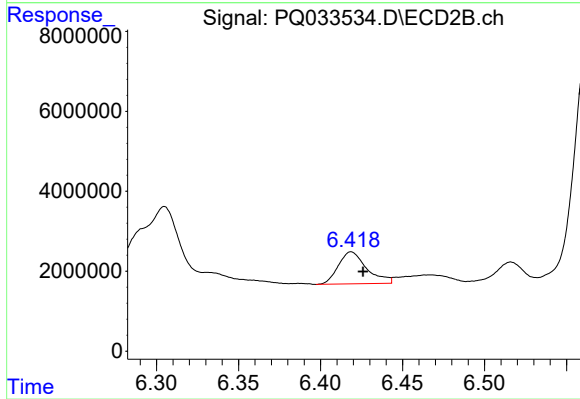
#30 AR-1254-5

R.T.: 6.932 min
Delta R.T.: -0.011 min
Response: 401672179
Conc: 2365.15 ng/ml



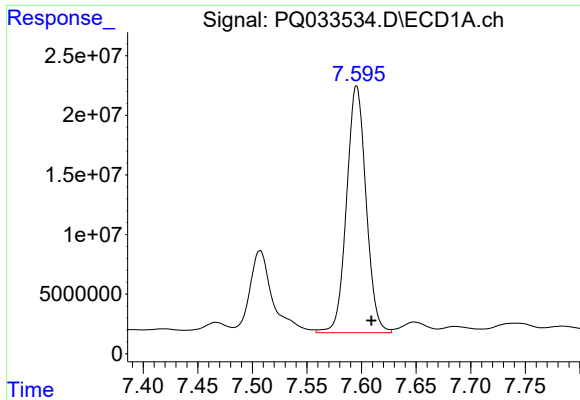
#31 AR-1260-1

R.T.: 7.344 min
Delta R.T.: -0.009 min
Response: 21419110
Conc: 145.83 ng/ml



#31 AR-1260-1

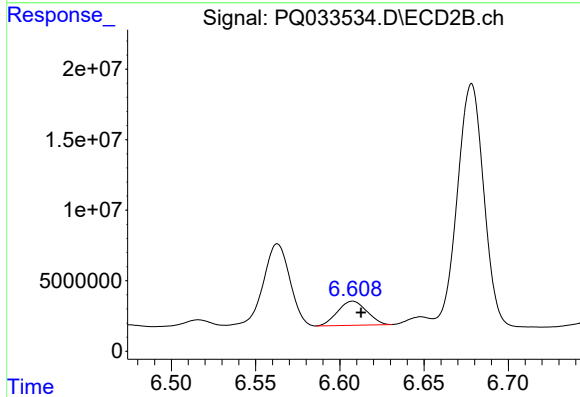
R.T.: 6.419 min
Delta R.T.: -0.007 min
Response: 9668954
Conc: 79.54 ng/ml



#32 AR-1260-2

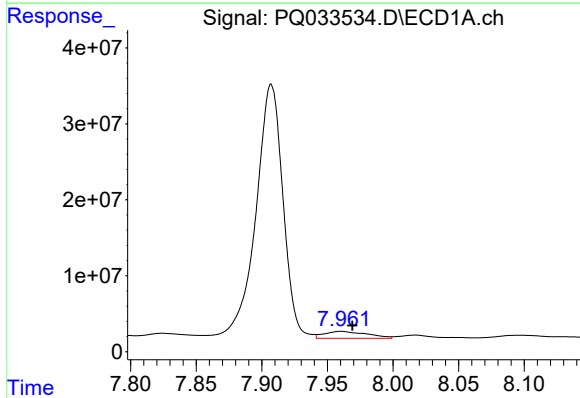
R.T.: 7.595 min
Delta R.T.: -0.013 min
Response: 257087173
Conc: 1499.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



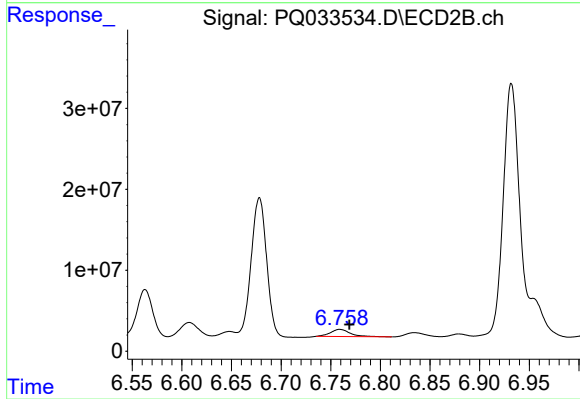
#32 AR-1260-2

R.T.: 6.608 min
Delta R.T.: -0.005 min
Response: 20537353
Conc: 138.67 ng/ml



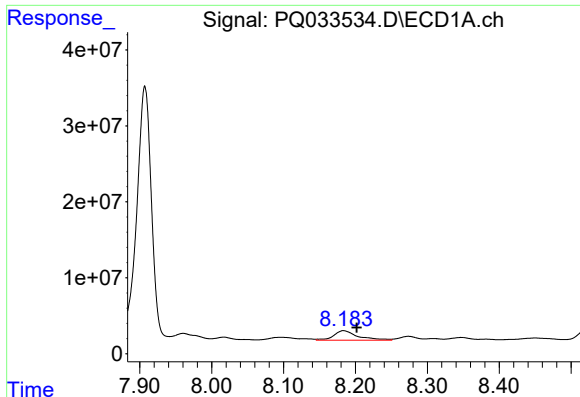
#33 AR-1260-3

R.T.: 7.960 min
Delta R.T.: -0.008 min
Response: 20453093
Conc: 169.11 ng/ml



#33 AR-1260-3

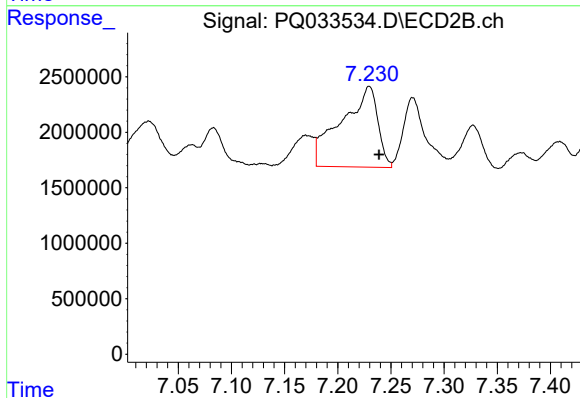
R.T.: 6.759 min
Delta R.T.: -0.010 min
Response: 12332561
Conc: 89.08 ng/ml



#34 AR-1260-4

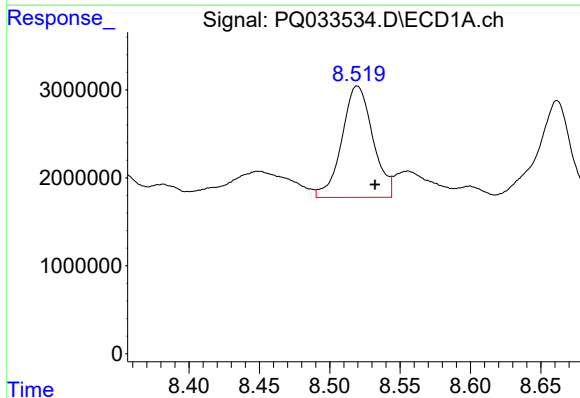
R.T.: 8.183 min
Delta R.T.: -0.018 min
Response: 30066418
Conc: 212.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



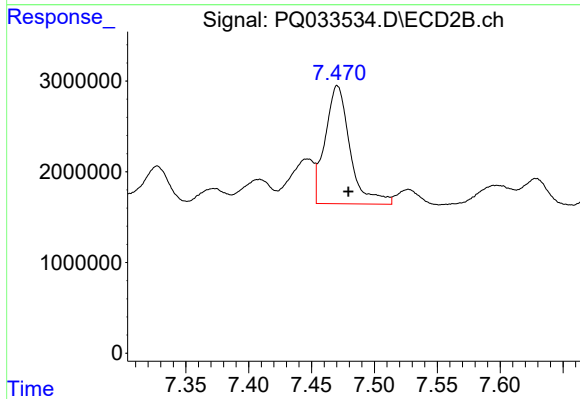
#34 AR-1260-4

R.T.: 7.230 min
Delta R.T.: -0.009 min
Response: 17342705
Conc: 159.60 ng/ml



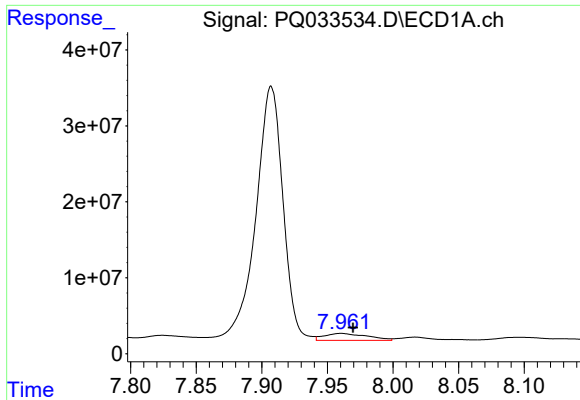
#35 AR-1260-5

R.T.: 8.520 min
Delta R.T.: -0.013 min
Response: 19378873
Conc: 69.84 ng/ml



#35 AR-1260-5

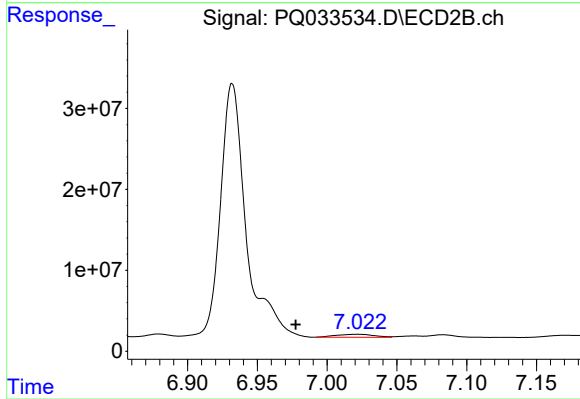
R.T.: 7.471 min
Delta R.T.: -0.009 min
Response: 17978924
Conc: 69.06 ng/ml



#36 AR-1262-1

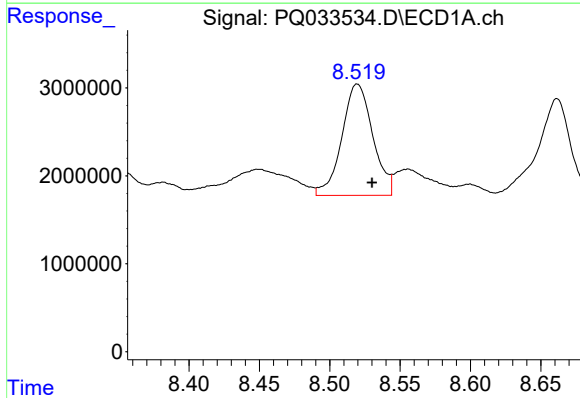
R.T.: 7.960 min
Delta R.T.: -0.009 min
Response: 20453093
Conc: 121.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



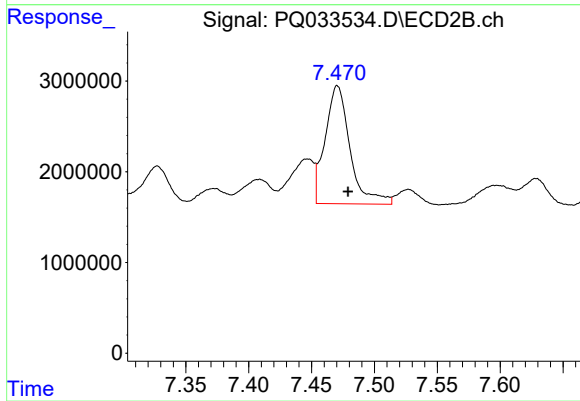
#36 AR-1262-1

R.T.: 7.022 min
Delta R.T.: 0.045 min
Response: 7088091
Conc: 47.22 ng/ml



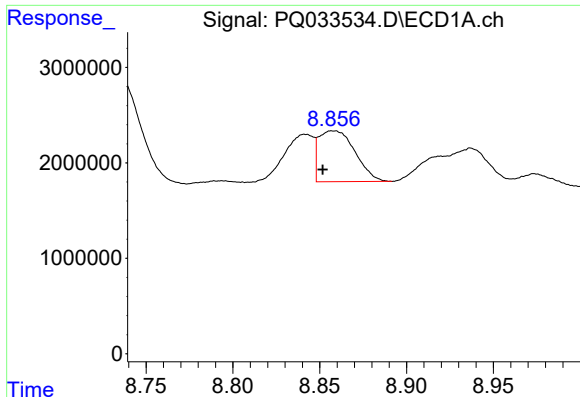
#37 AR-1262-2

R.T.: 8.520 min
Delta R.T.: -0.010 min
Response: 19378873
Conc: 61.83 ng/ml



#37 AR-1262-2

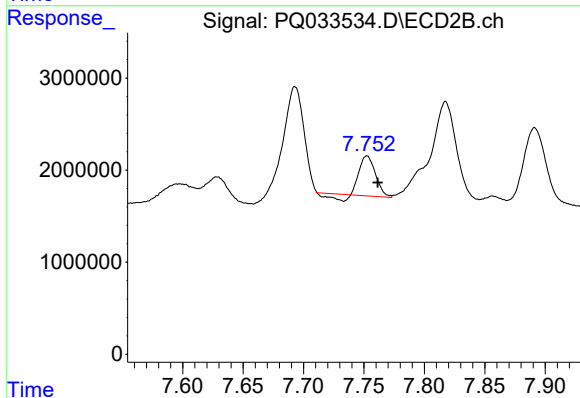
R.T.: 7.471 min
Delta R.T.: -0.009 min
Response: 17978924
Conc: 63.75 ng/ml



#38 AR-1262-3

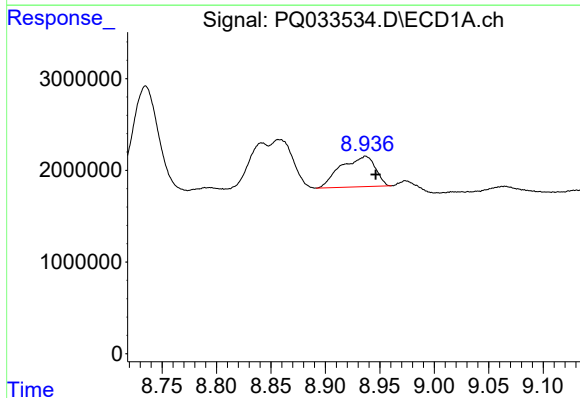
R.T.: 8.858 min
Delta R.T.: 0.006 min
Response: 7740467
Conc: 37.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



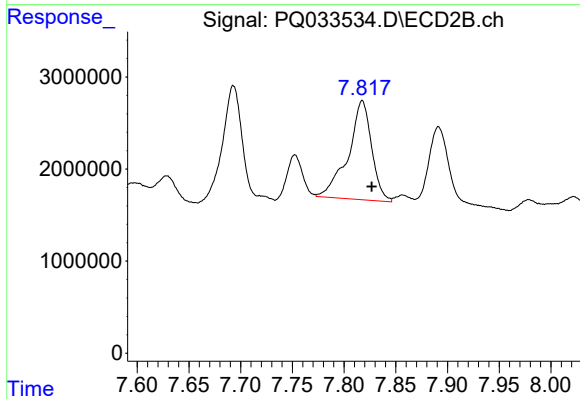
#38 AR-1262-3

R.T.: 7.752 min
Delta R.T.: -0.009 min
Response: 3600404
Conc: 33.55 ng/ml



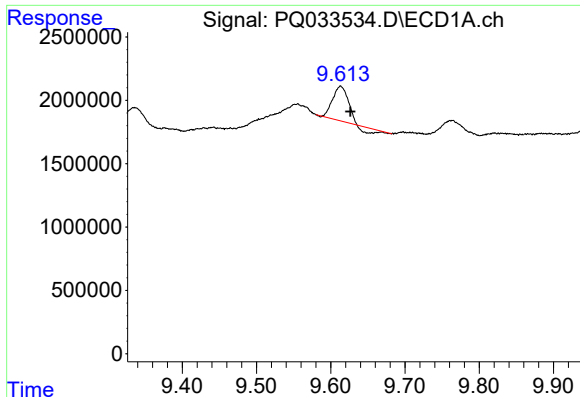
#39 AR-1262-4

R.T.: 8.937 min
Delta R.T.: -0.009 min
Response: 7305208
Conc: 47.31 ng/ml



#39 AR-1262-4

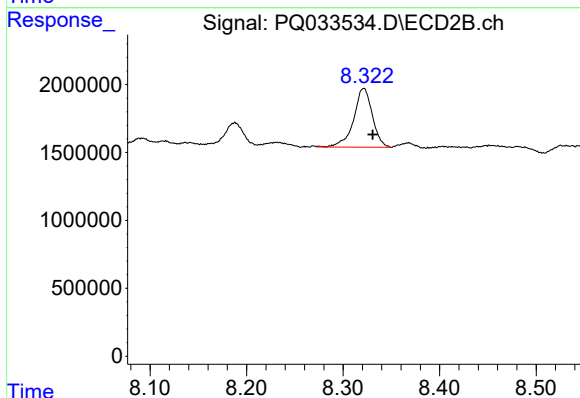
R.T.: 7.818 min
Delta R.T.: -0.009 min
Response: 17010590
Conc: 83.41 ng/ml



#40 AR-1262-5

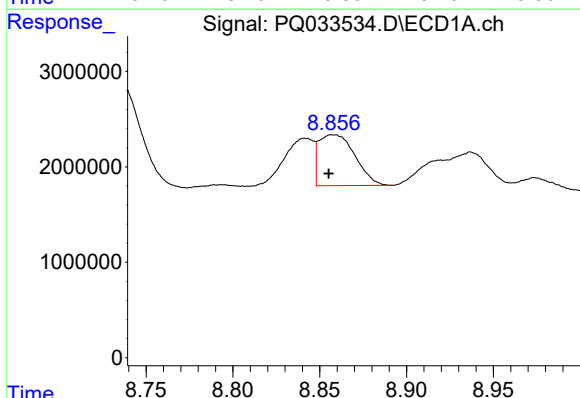
R.T.: 9.613 min
Delta R.T.: -0.013 min
Response: 3437709
Conc: 32.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



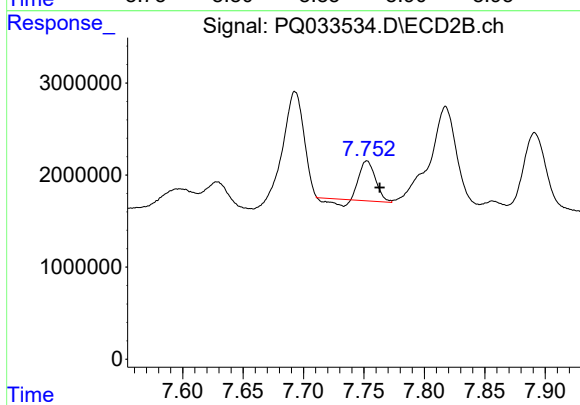
#40 AR-1262-5

R.T.: 8.321 min
Delta R.T.: -0.009 min
Response: 5862588
Conc: 64.42 ng/ml



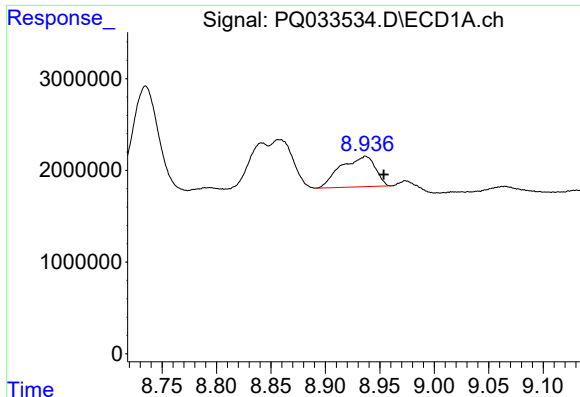
#41 AR-1268-1

R.T.: 8.858 min
Delta R.T.: 0.002 min
Response: 7740467
Conc: 25.66 ng/ml



#41 AR-1268-1

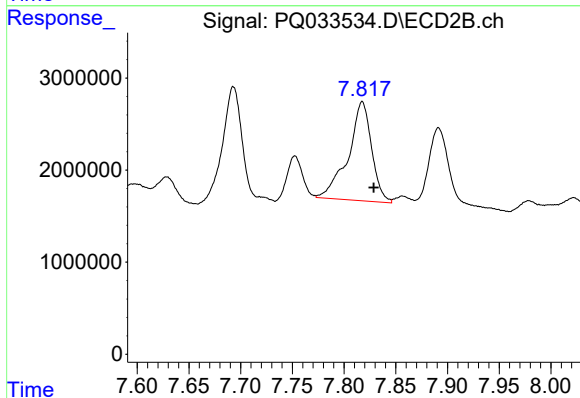
R.T.: 7.752 min
Delta R.T.: -0.011 min
Response: 3600404
Conc: 13.19 ng/ml



#42 AR-1268-2

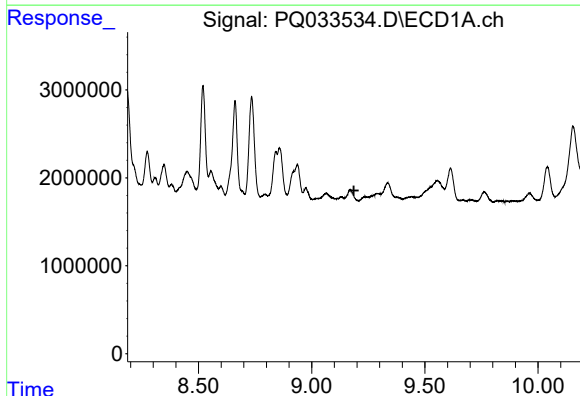
R.T.: 8.937 min
Delta R.T.: -0.016 min
Response: 7305208
Conc: 26.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



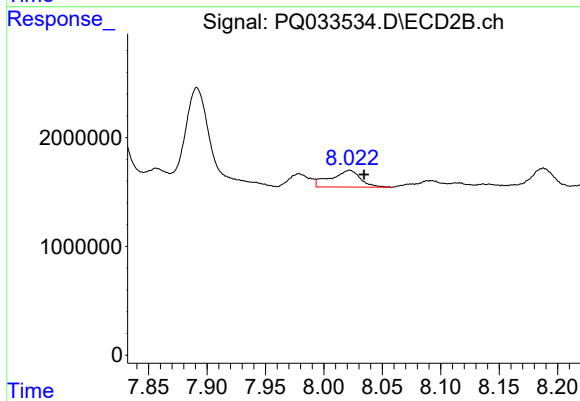
#42 AR-1268-2

R.T.: 7.818 min
Delta R.T.: -0.011 min
Response: 17010590
Conc: 69.14 ng/ml



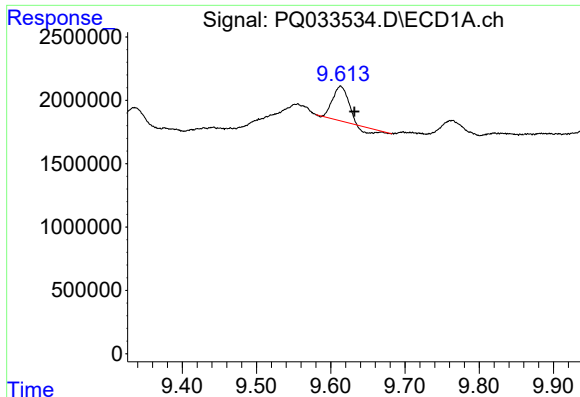
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.187 min
Response: 0
Conc: N.D.



#43 AR-1268-3

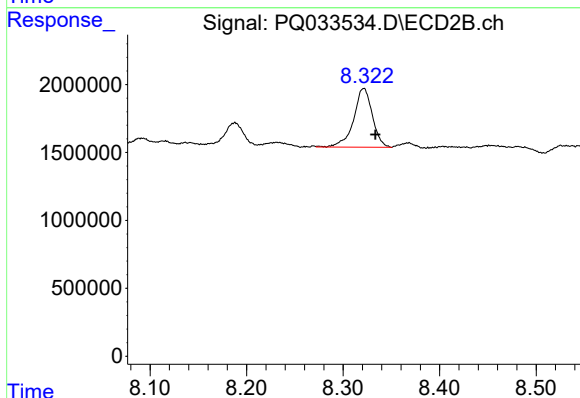
R.T.: 8.022 min
Delta R.T.: -0.012 min
Response: 2716463
Conc: 13.43 ng/ml



#44 AR-1268-4

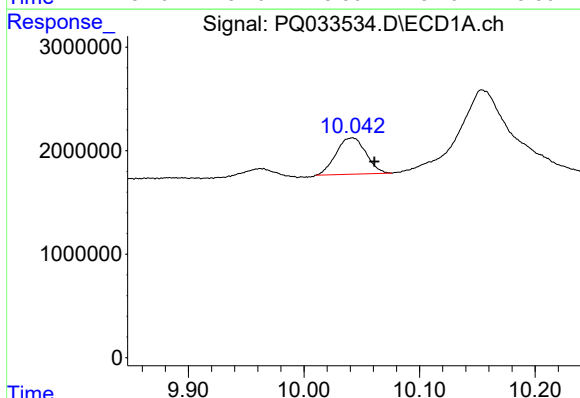
R.T.: 9.613 min
Delta R.T.: -0.019 min
Response: 3437709
Conc: 34.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



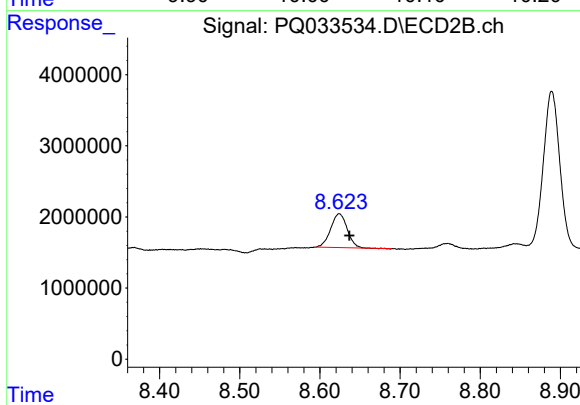
#44 AR-1268-4

R.T.: 8.321 min
Delta R.T.: -0.012 min
Response: 5862588
Conc: 66.27 ng/ml



#45 AR-1268-5

R.T.: 10.042 min
Delta R.T.: -0.019 min
Response: 6300522
Conc: 8.09 ng/ml



#45 AR-1268-5

R.T.: 8.624 min
Delta R.T.: -0.013 min
Response: 6737099
Conc: 10.05 ng/ml