

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
 Data File : PQ034737.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2018 14:32
 Operator : SM\SJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 22:44:54 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 16 03:52:57 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.531	3.819	60932466	38522540	22.122	22.727
2)	SA Decachlor...	10.319	8.841	95443891	67893150	34.644	34.834
Target Compounds							
3)	L1 AR-1016-1	5.704	0.000	435687	0	4.650	N.D. #
4)	L1 AR-1016-2	5.704	0.000	435687	0	3.165	N.D. #
5)	L1 AR-1016-3	0.000	5.140	0	16785651	N.D.	344.232 #
6)	L1 AR-1016-4	0.000	5.140	0	16785651	N.D.	428.367 #
7)	L1 AR-1016-5	6.181	5.355	13139975	9759261	191.028	188.275
13)	L3 AR-1232-3	5.704	5.140	435687	16785651	7.413	836.571 #
14)	L3 AR-1232-4	0.000	5.181	0	4376672	N.D.	251.864 #
15)	L3 AR-1232-5	5.976	5.355	23703869	9759261	1081.471	504.204 #
16)	L4 AR-1242-1	5.704	0.000	435687	0	5.728	N.D. #
17)	L4 AR-1242-2	5.704	0.000	435687	0	3.898	N.D. #
18)	L4 AR-1242-3	0.000	5.140	0	16785651	N.D.	431.011 #
19)	L4 AR-1242-4	0.000	5.181	0	4376672	N.D.	113.345 #
20)	L4 AR-1242-5	6.627	5.705	12820203	44266105	207.184	890.705 #
21)	L5 AR-1248-1	5.704	0.000	435687	0	7.337	N.D. #
22)	L5 AR-1248-2	5.976	5.140	23703869	16785651	283.280	304.471
23)	L5 AR-1248-3	6.181	5.181	13139975	4376672	136.153	77.714 #
24)	L5 AR-1248-4	6.585	5.355	21037349	9759261	191.801	140.627 #
25)	L5 AR-1248-5	6.627	5.746	12820203	5147750	122.987	72.131 #
26)	L6 AR-1254-1	6.558	5.705	43208758	44266105	386.225	404.981
27)	L6 AR-1254-2	6.774	5.851	66332662	38311406	374.927	400.807
28)	L6 AR-1254-3	7.144	6.256	70588979	62354416	364.232	385.640
29)	L6 AR-1254-4	7.429	6.484	52185818	39268758	367.661	379.407
30)	L6 AR-1254-5	7.849	6.899	53281647	53043534	353.980	373.855
31)	L7 AR-1260-1	7.305	6.383	27665704	28733047	199.299	267.987 #
32)	L7 AR-1260-2	7.560	6.571	30213016	22575069	176.722	168.097
33)	L7 AR-1260-3	7.911	6.724	5631081	23209289	52.837	189.055 #
34)	L7 AR-1260-4	8.142	7.194	19465041	2367403	146.965	27.448 #
35)	L7 AR-1260-5	8.476	7.434	9037311	4713944	33.308	21.445 #
36)	L8 AR-1262-1	7.911	6.969	5631081	5401065	29.757	36.299
37)	L8 AR-1262-2	8.476	7.434	9037311	4713944	25.726	17.121 #
38)	L8 AR-1262-3	8.816	7.780	5126479	5399288	22.311	49.930 #
39)	L8 AR-1262-4	0.000	7.780	0	5399288	N.D.	26.957 #
41)	L9 AR-1268-1	8.816	7.780	5126479	5399288	11.897	16.213 #
42)	L9 AR-1268-2	0.000	7.780	0	5399288	N.D.	18.078 #

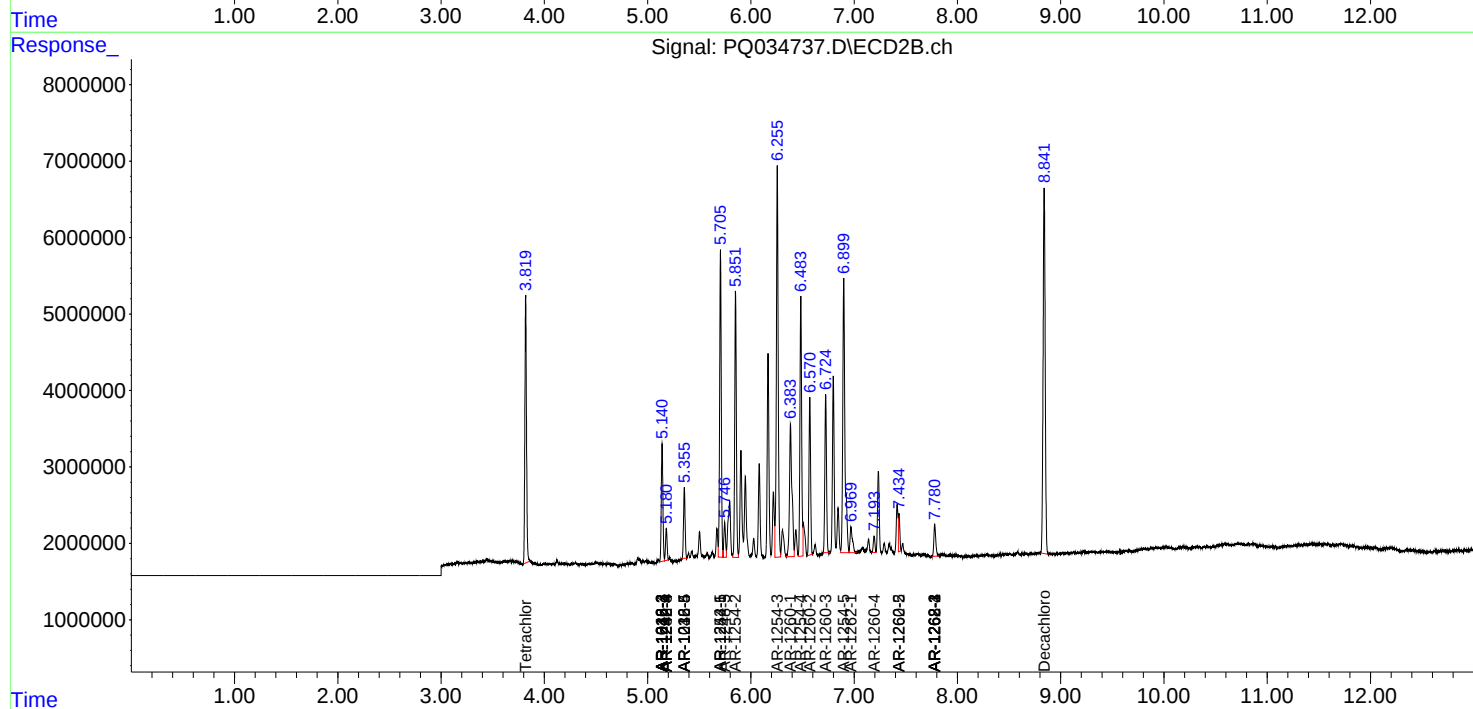
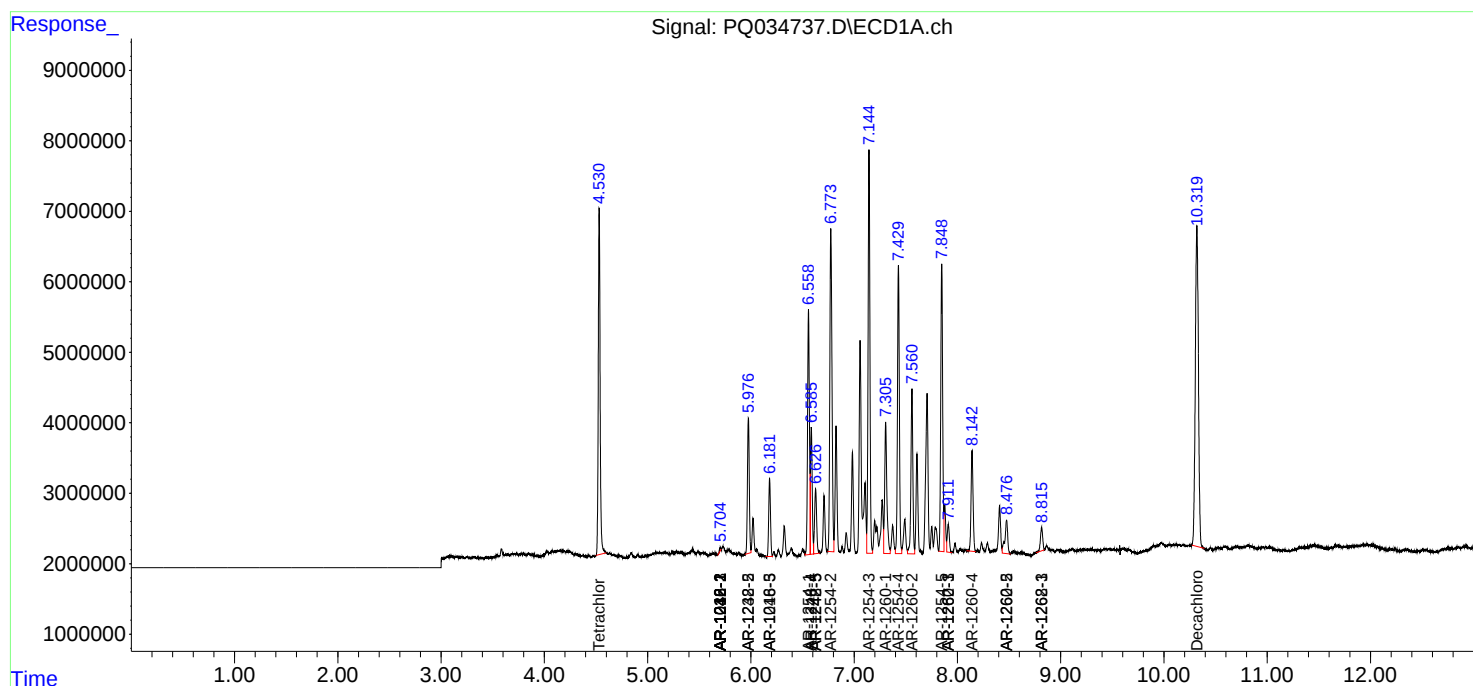
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

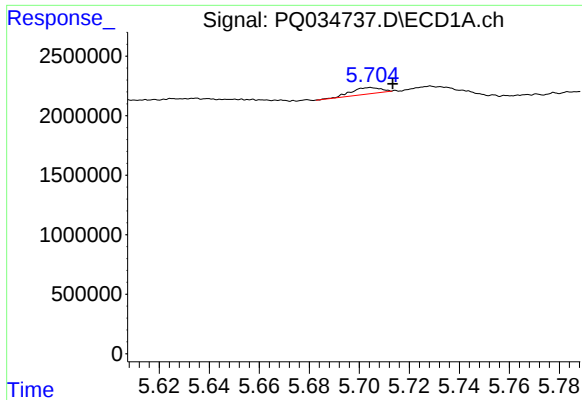
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112218\
Data File : PQ034737.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2018 14:32
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 22:44:54 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 16 03:52:57 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

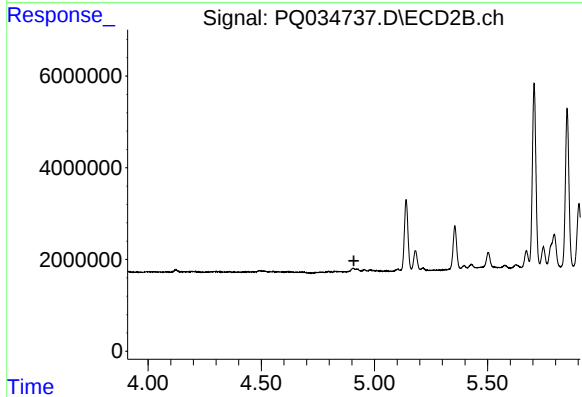




#3 AR-1016-1

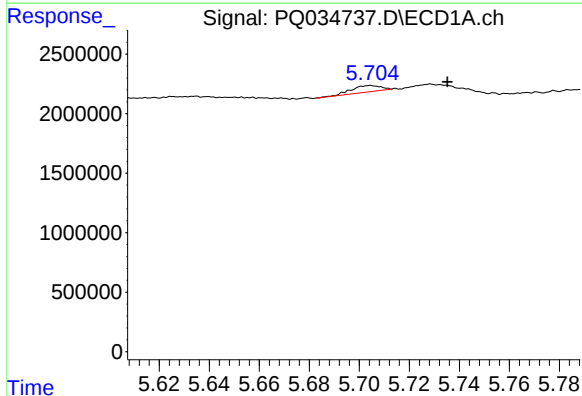
R.T.: 5.704 min
Delta R.T.: -0.009 min
Response: 435687
Conc: 4.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



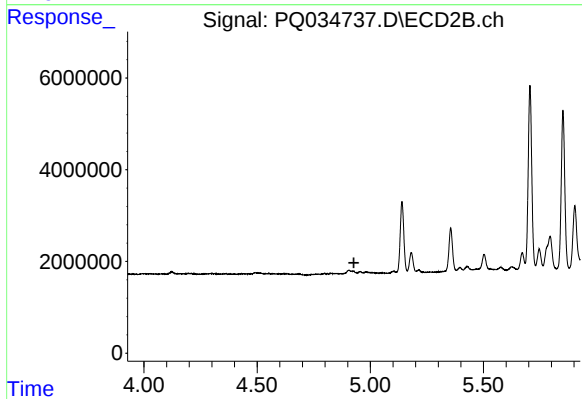
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



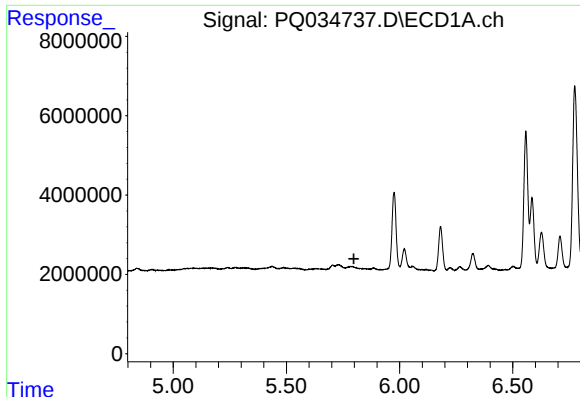
#4 AR-1016-2

R.T.: 5.704 min
Delta R.T.: -0.031 min
Response: 435687
Conc: 3.16 ng/ml



#4 AR-1016-2

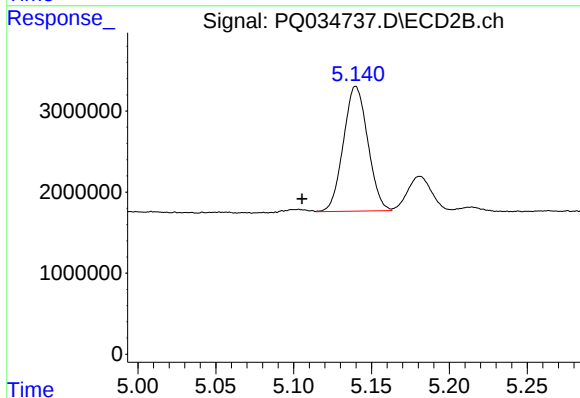
R.T.: 0.000 min
Exp R.T. : 4.927 min
Response: 0
Conc: N.D.



#5 AR-1016-3

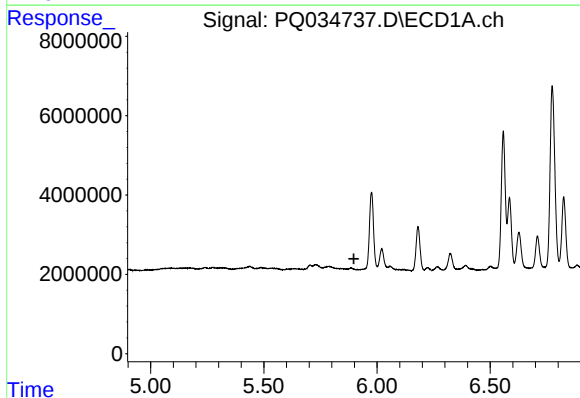
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



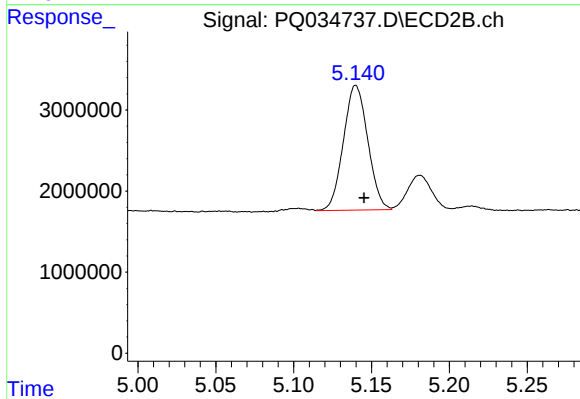
#5 AR-1016-3

R.T.: 5.140 min
Delta R.T.: 0.034 min
Response: 16785651
Conc: 344.23 ng/ml



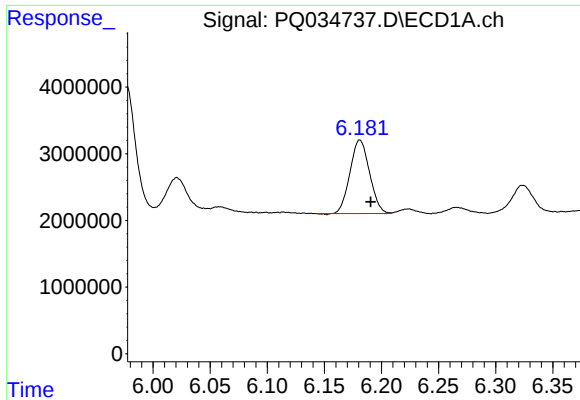
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.



#6 AR-1016-4

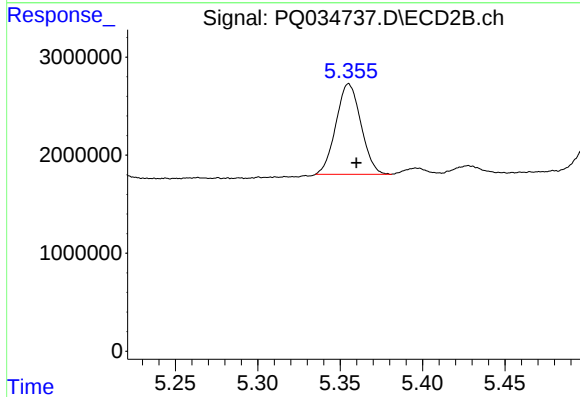
R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 16785651
Conc: 428.37 ng/ml



#7 AR-1016-5

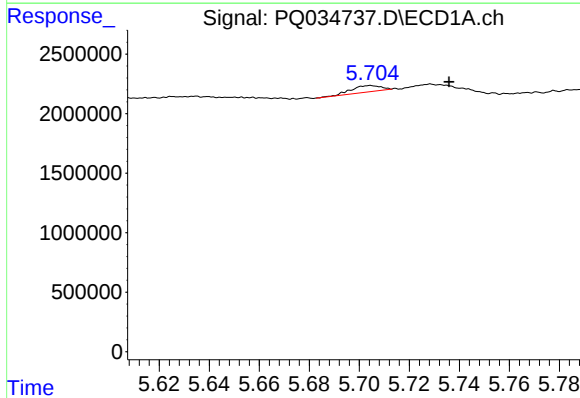
R.T.: 6.181 min
Delta R.T.: -0.010 min
Response: 13139975
Conc: 191.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



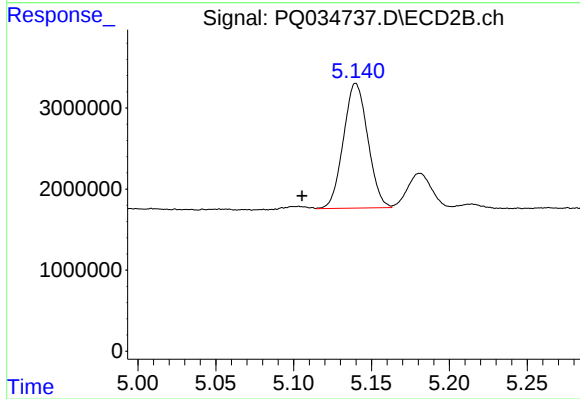
#7 AR-1016-5

R.T.: 5.355 min
Delta R.T.: -0.005 min
Response: 9759261
Conc: 188.27 ng/ml



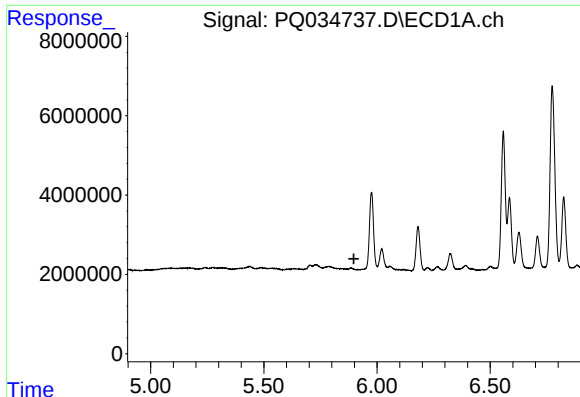
#13 AR-1232-3

R.T.: 5.704 min
Delta R.T.: -0.031 min
Response: 435687
Conc: 7.41 ng/ml



#13 AR-1232-3

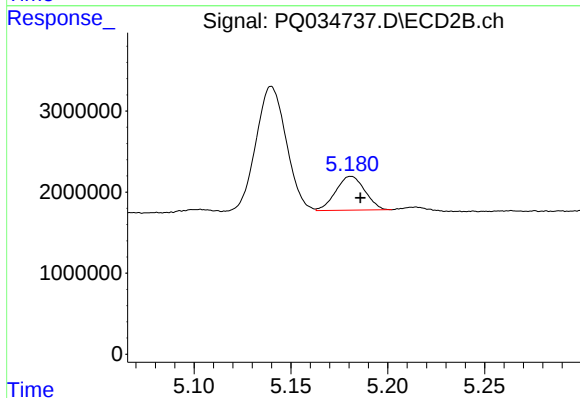
R.T.: 5.140 min
Delta R.T.: 0.034 min
Response: 16785651
Conc: 836.57 ng/ml



#14 AR-1232-4

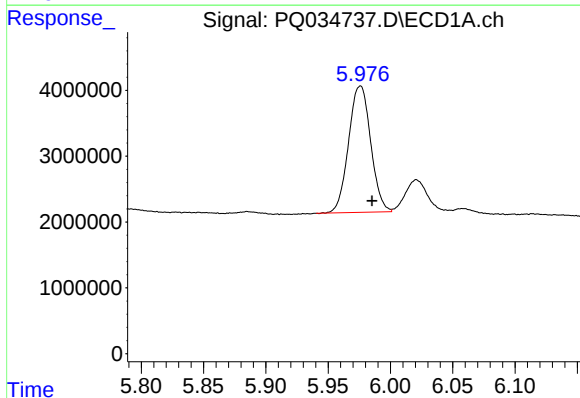
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



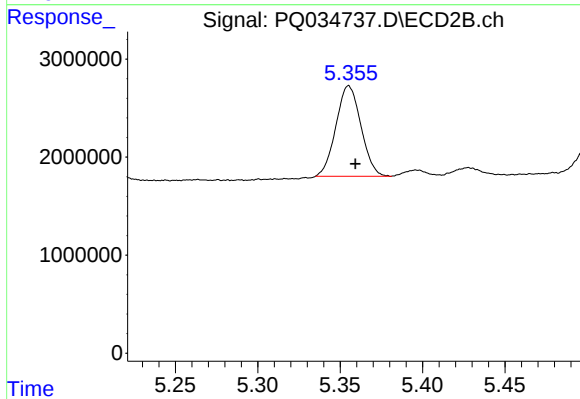
#14 AR-1232-4

R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 4376672
Conc: 251.86 ng/ml



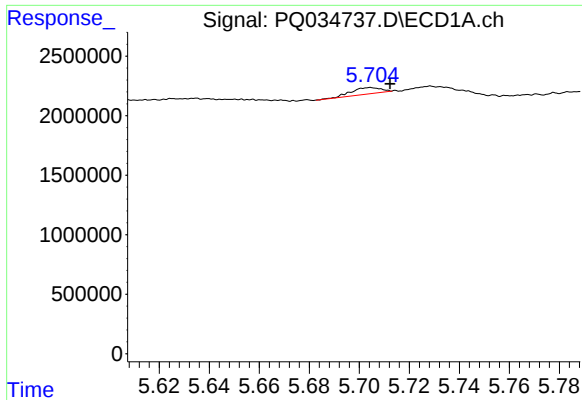
#15 AR-1232-5

R.T.: 5.976 min
Delta R.T.: -0.009 min
Response: 23703869
Conc: 1081.47 ng/ml



#15 AR-1232-5

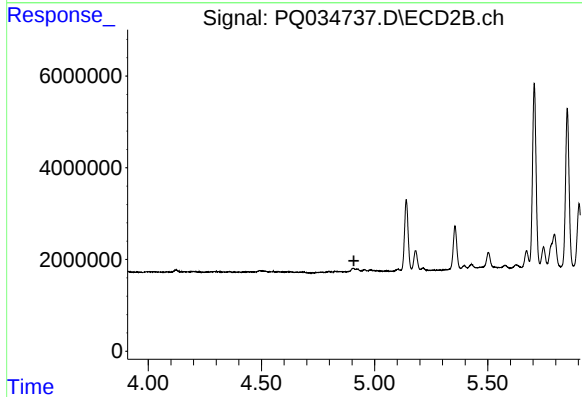
R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 9759261
Conc: 504.20 ng/ml



#16 AR-1242-1

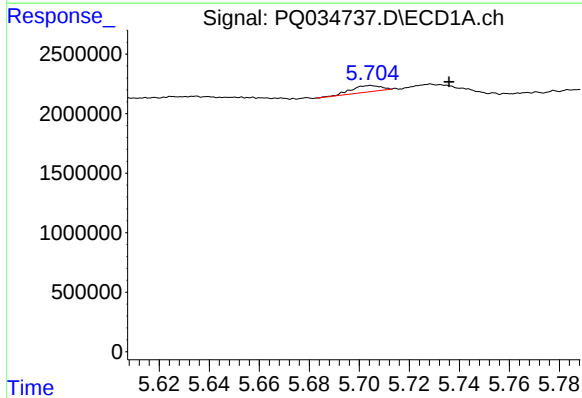
R.T.: 5.704 min
Delta R.T.: -0.008 min
Response: 435687
Conc: 5.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



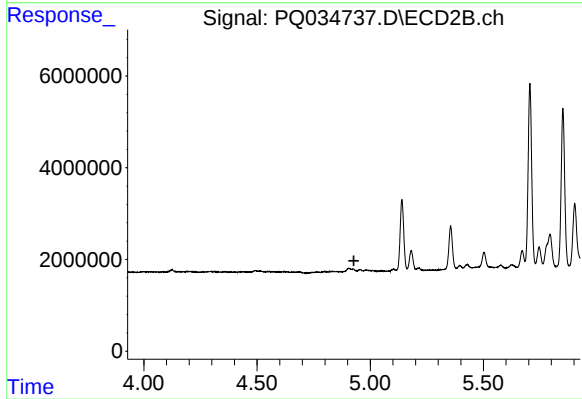
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



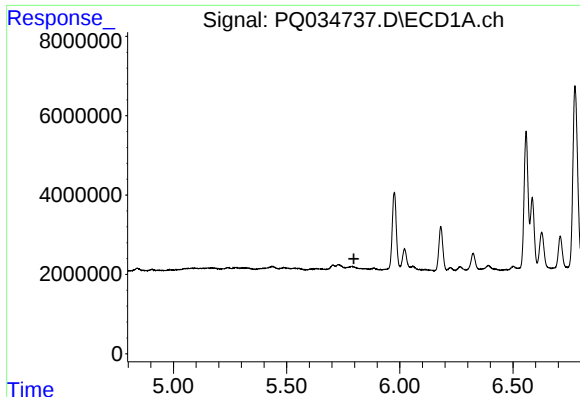
#17 AR-1242-2

R.T.: 5.704 min
Delta R.T.: -0.031 min
Response: 435687
Conc: 3.90 ng/ml



#17 AR-1242-2

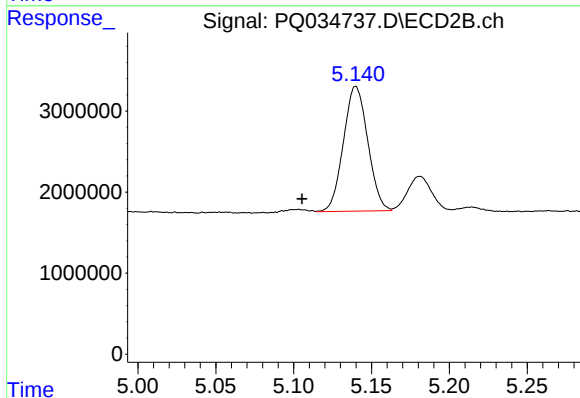
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#18 AR-1242-3

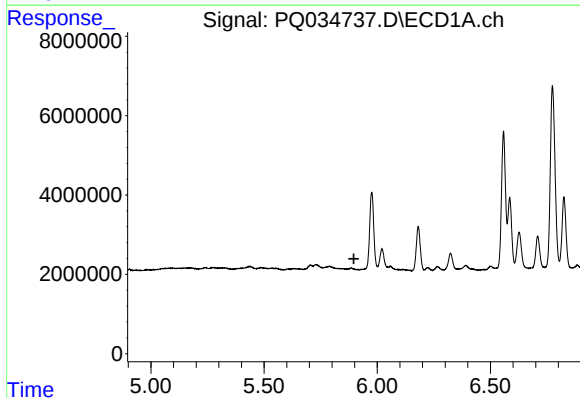
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



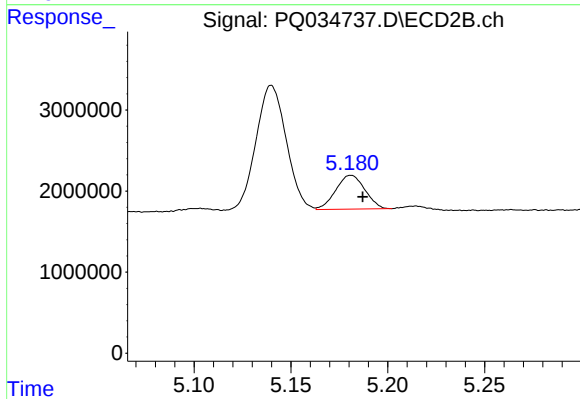
#18 AR-1242-3

R.T.: 5.140 min
Delta R.T.: 0.034 min
Response: 16785651
Conc: 431.01 ng/ml



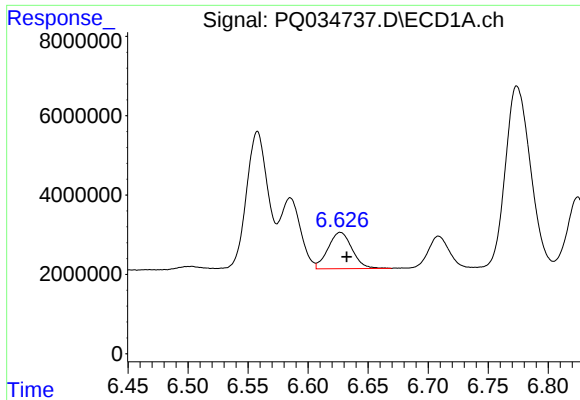
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.



#19 AR-1242-4

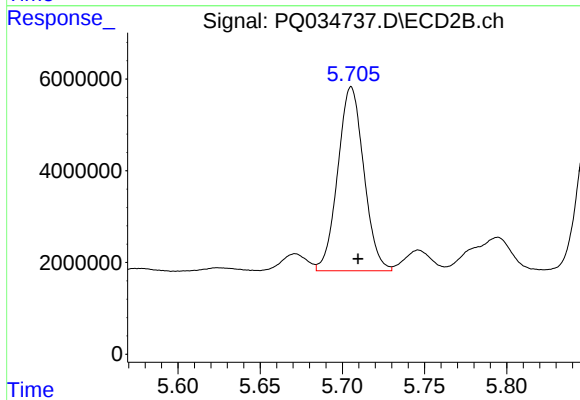
R.T.: 5.181 min
Delta R.T.: -0.006 min
Response: 4376672
Conc: 113.34 ng/ml



#20 AR-1242-5

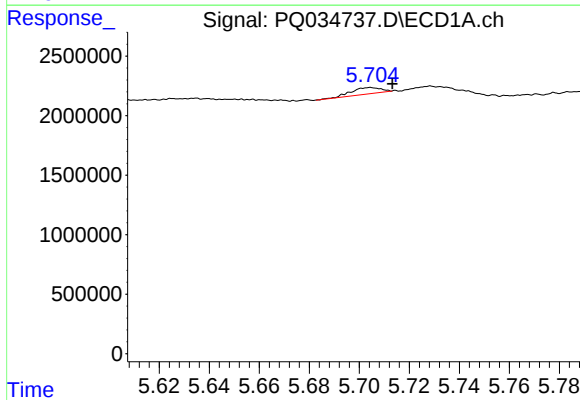
R.T.: 6.627 min
Delta R.T.: -0.005 min
Response: 12820203
Conc: 207.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



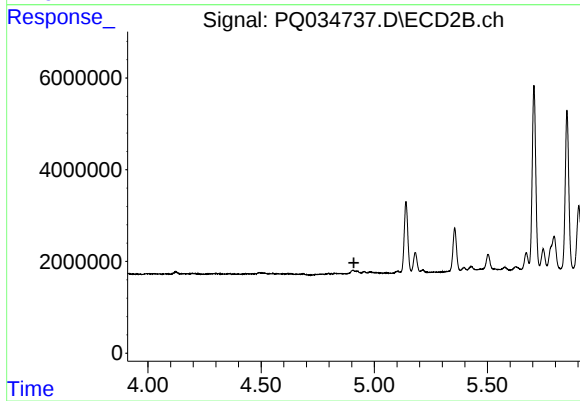
#20 AR-1242-5

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 44266105
Conc: 890.71 ng/ml



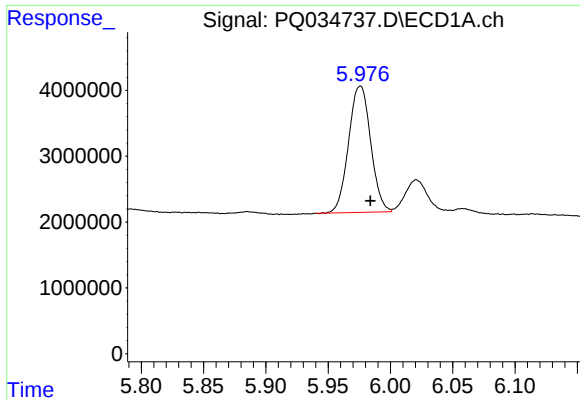
#21 AR-1248-1

R.T.: 5.704 min
Delta R.T.: -0.009 min
Response: 435687
Conc: 7.34 ng/ml



#21 AR-1248-1

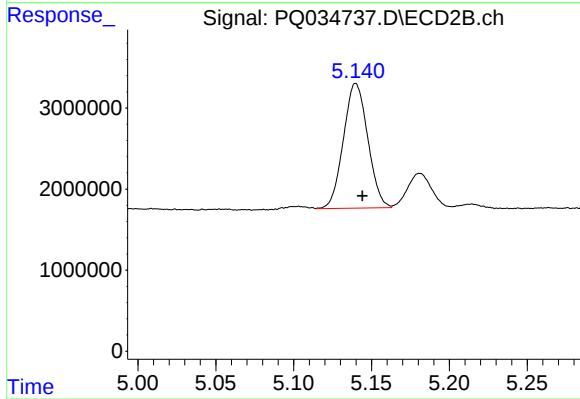
R.T.: 0.000 min
Exp R.T.: 4.910 min
Response: 0
Conc: N.D.



#22 AR-1248-2

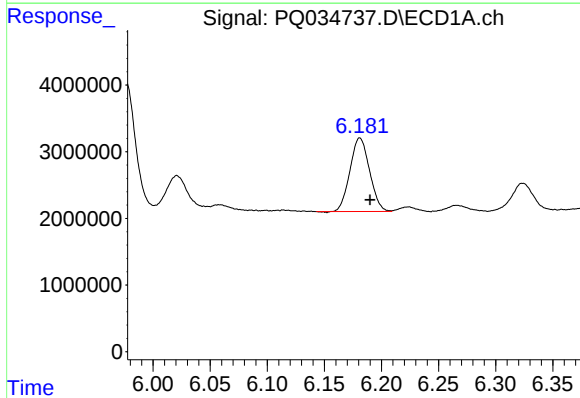
R.T.: 5.976 min
Delta R.T.: -0.008 min
Response: 23703869
Conc: 283.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



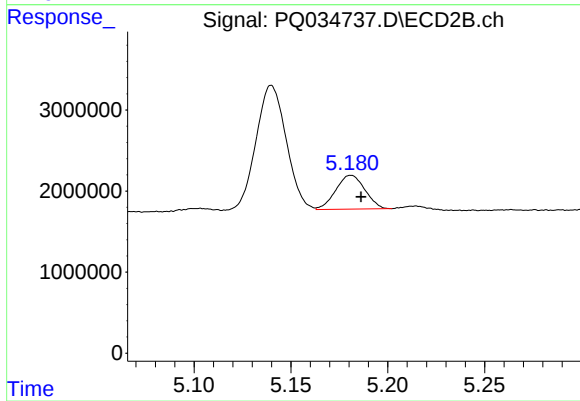
#22 AR-1248-2

R.T.: 5.140 min
Delta R.T.: -0.004 min
Response: 16785651
Conc: 304.47 ng/ml



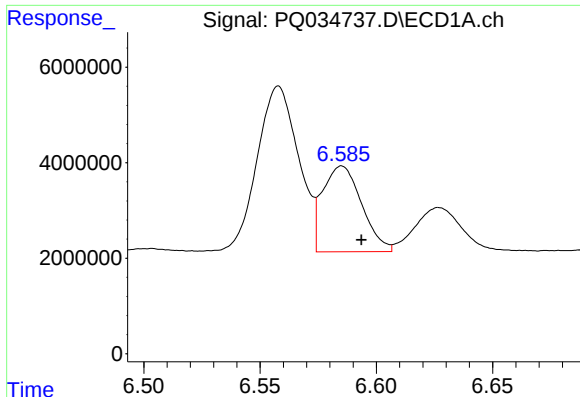
#23 AR-1248-3

R.T.: 6.181 min
Delta R.T.: -0.009 min
Response: 13139975
Conc: 136.15 ng/ml



#23 AR-1248-3

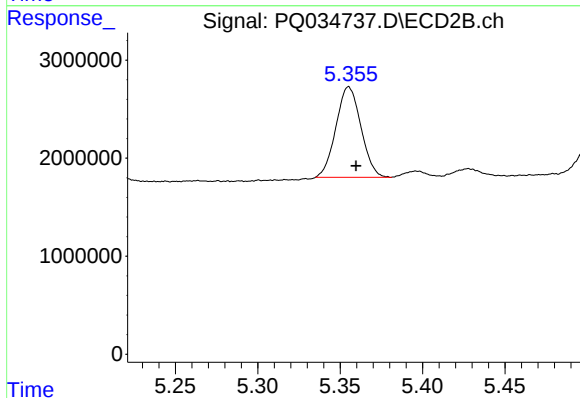
R.T.: 5.181 min
Delta R.T.: -0.005 min
Response: 4376672
Conc: 77.71 ng/ml



#24 AR-1248-4

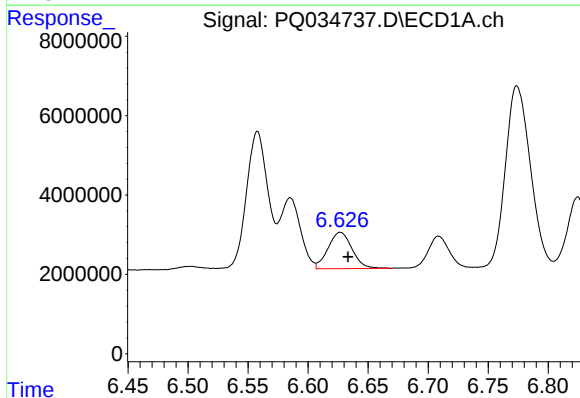
R.T.: 6.585 min
Delta R.T.: -0.008 min
Response: 21037349
Conc: 191.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



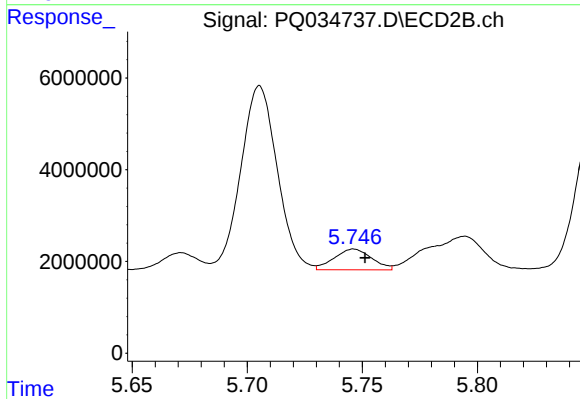
#24 AR-1248-4

R.T.: 5.355 min
Delta R.T.: -0.004 min
Response: 9759261
Conc: 140.63 ng/ml



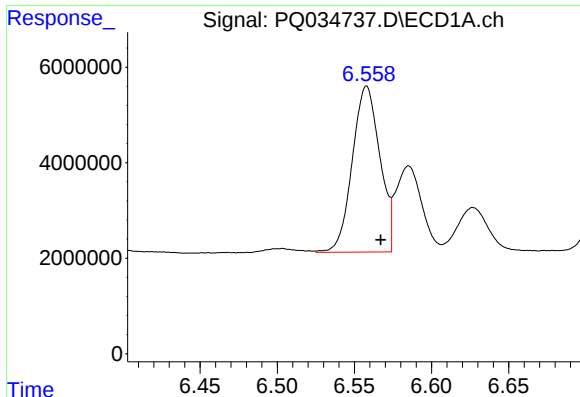
#25 AR-1248-5

R.T.: 6.627 min
Delta R.T.: -0.006 min
Response: 12820203
Conc: 122.99 ng/ml



#25 AR-1248-5

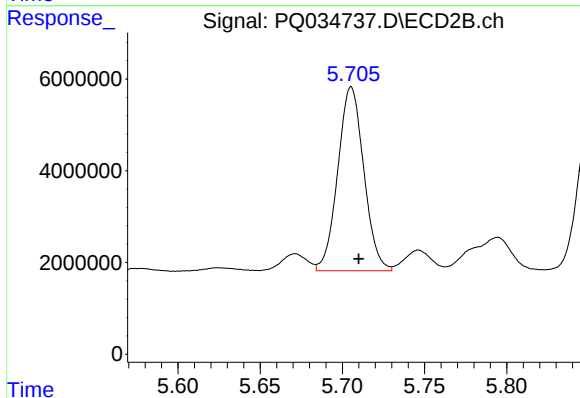
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 5147750
Conc: 72.13 ng/ml



#26 AR-1254-1

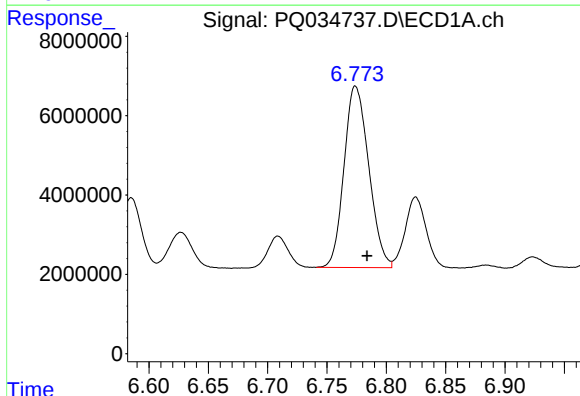
R.T.: 6.558 min
Delta R.T.: -0.009 min
Response: 43208758
Conc: 386.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



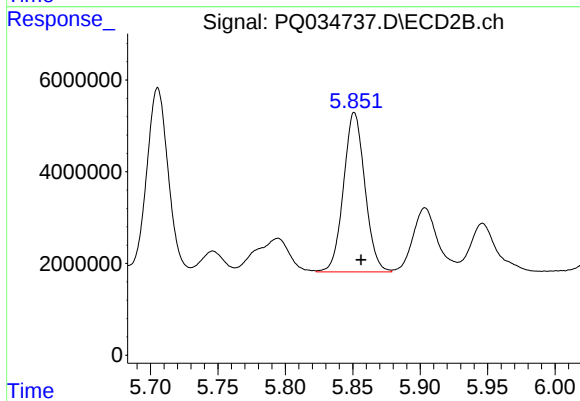
#26 AR-1254-1

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 44266105
Conc: 404.98 ng/ml



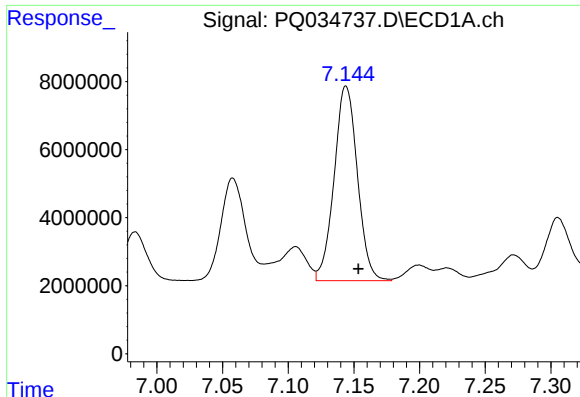
#27 AR-1254-2

R.T.: 6.774 min
Delta R.T.: -0.010 min
Response: 66332662
Conc: 374.93 ng/ml



#27 AR-1254-2

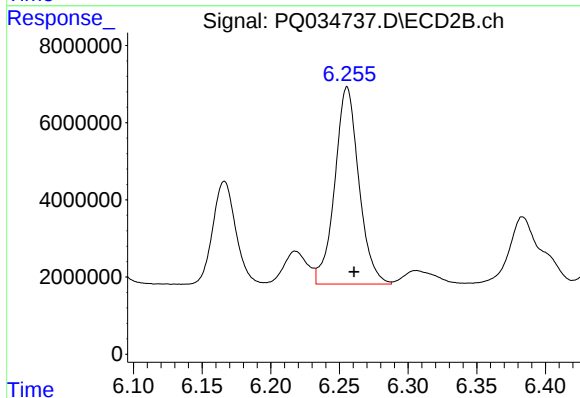
R.T.: 5.851 min
Delta R.T.: -0.005 min
Response: 38311406
Conc: 400.81 ng/ml



#28 AR-1254-3

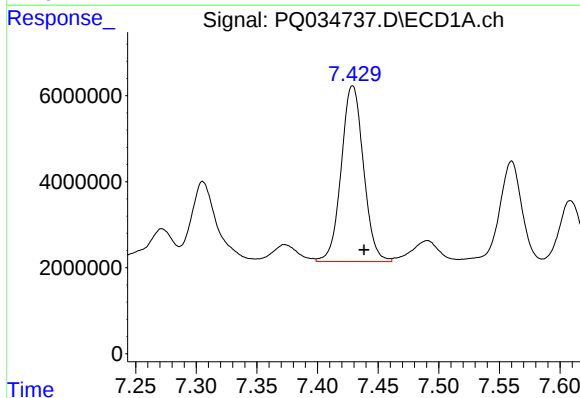
R.T.: 7.144 min
Delta R.T.: -0.009 min
Response: 70588979
Conc: 364.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



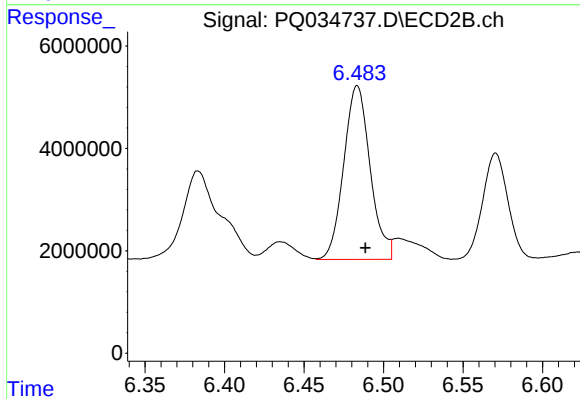
#28 AR-1254-3

R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 62354416
Conc: 385.64 ng/ml



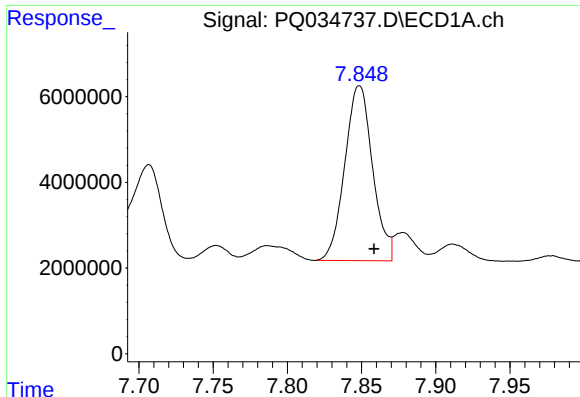
#29 AR-1254-4

R.T.: 7.429 min
Delta R.T.: -0.010 min
Response: 52185818
Conc: 367.66 ng/ml



#29 AR-1254-4

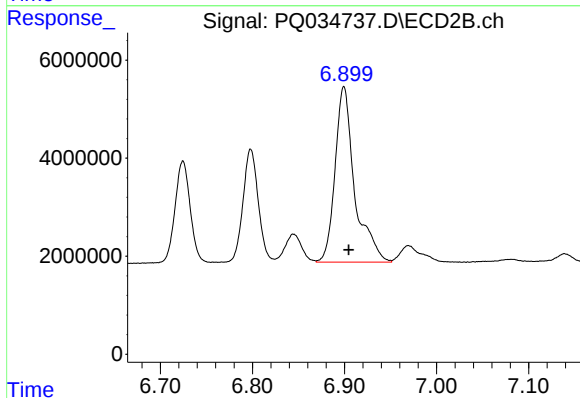
R.T.: 6.484 min
Delta R.T.: -0.005 min
Response: 39268758
Conc: 379.41 ng/ml



#30 AR-1254-5

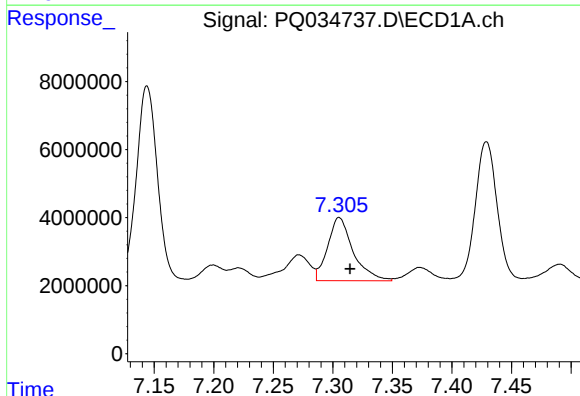
R.T.: 7.849 min
Delta R.T.: -0.010 min
Response: 53281647
Conc: 353.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



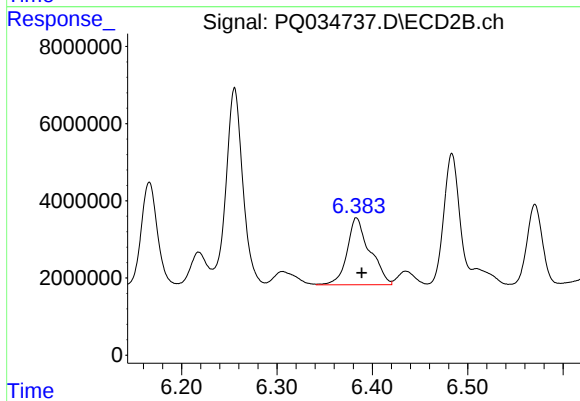
#30 AR-1254-5

R.T.: 6.899 min
Delta R.T.: -0.005 min
Response: 53043534
Conc: 373.85 ng/ml



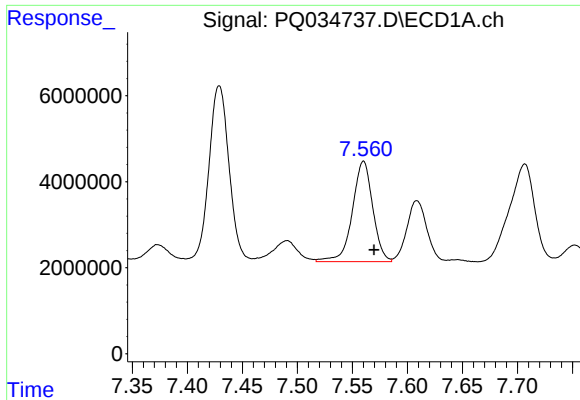
#31 AR-1260-1

R.T.: 7.305 min
Delta R.T.: -0.009 min
Response: 27665704
Conc: 199.30 ng/ml



#31 AR-1260-1

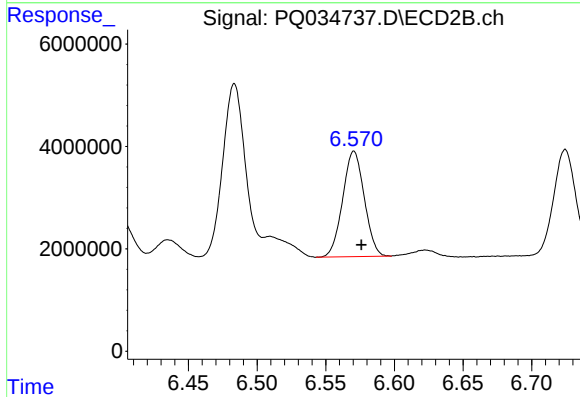
R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 28733047
Conc: 267.99 ng/ml



#32 AR-1260-2

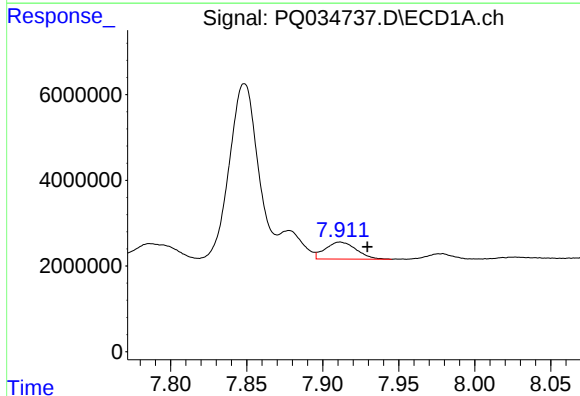
R.T.: 7.560 min
Delta R.T.: -0.010 min
Response: 30213016
Conc: 176.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



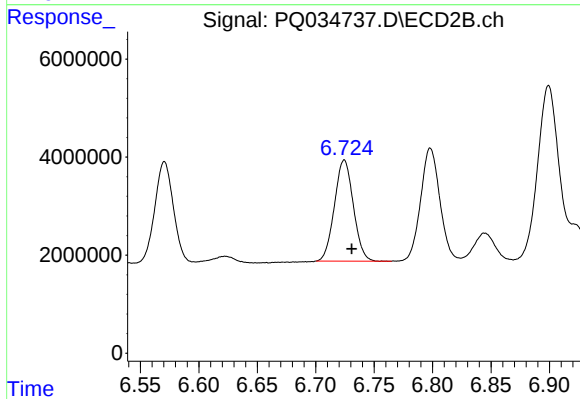
#32 AR-1260-2

R.T.: 6.571 min
Delta R.T.: -0.005 min
Response: 22575069
Conc: 168.10 ng/ml



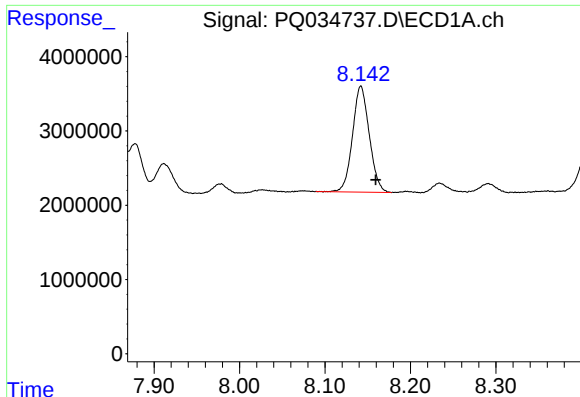
#33 AR-1260-3

R.T.: 7.911 min
Delta R.T.: -0.018 min
Response: 5631081
Conc: 52.84 ng/ml



#33 AR-1260-3

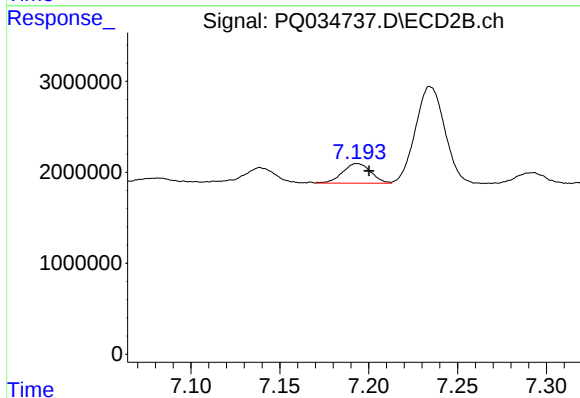
R.T.: 6.724 min
Delta R.T.: -0.006 min
Response: 23209289
Conc: 189.06 ng/ml



#34 AR-1260-4

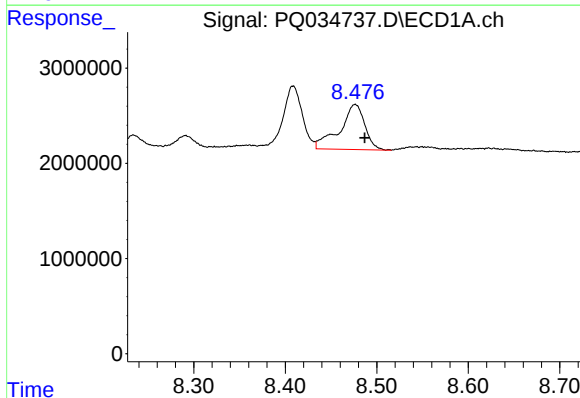
R.T.: 8.142 min
Delta R.T.: -0.017 min
Response: 19465041
Conc: 146.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



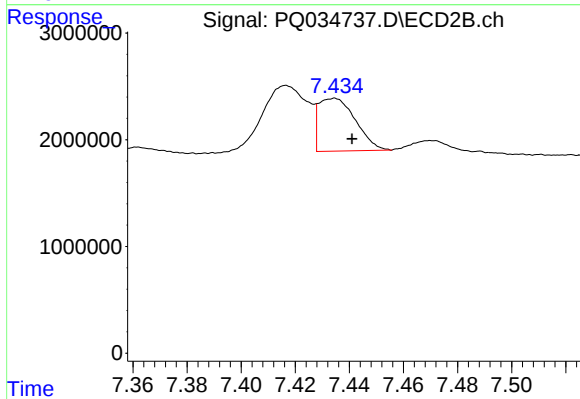
#34 AR-1260-4

R.T.: 7.194 min
Delta R.T.: -0.007 min
Response: 2367403
Conc: 27.45 ng/ml



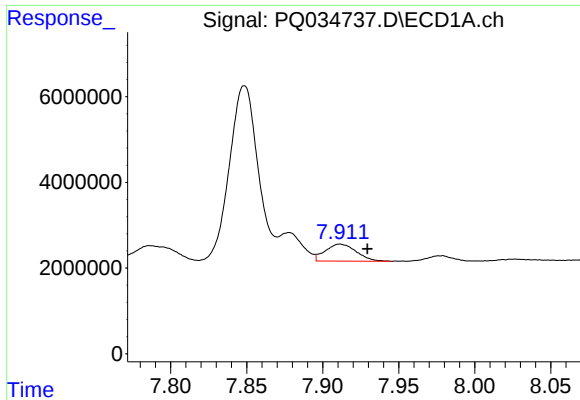
#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: -0.010 min
Response: 9037311
Conc: 33.31 ng/ml



#35 AR-1260-5

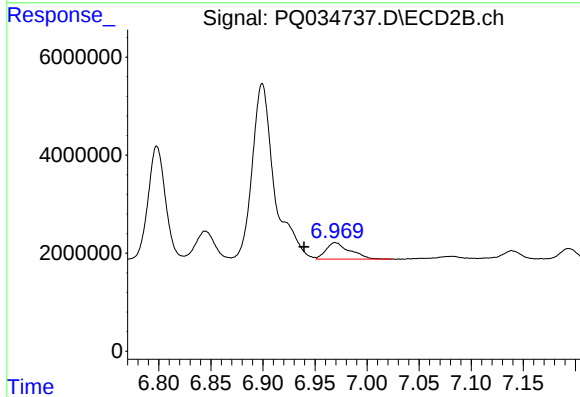
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 4713944
Conc: 21.44 ng/ml



#36 AR-1262-1

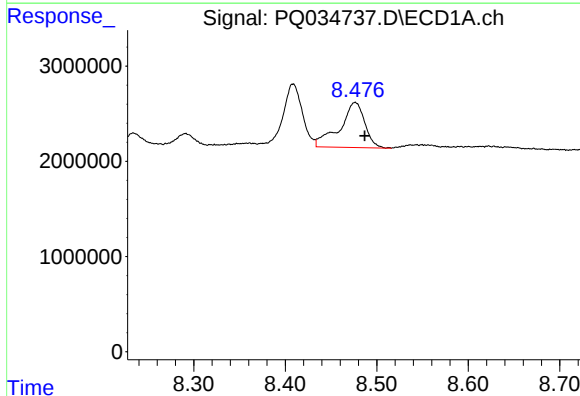
R.T.: 7.911 min
Delta R.T.: -0.018 min
Response: 5631081
Conc: 29.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



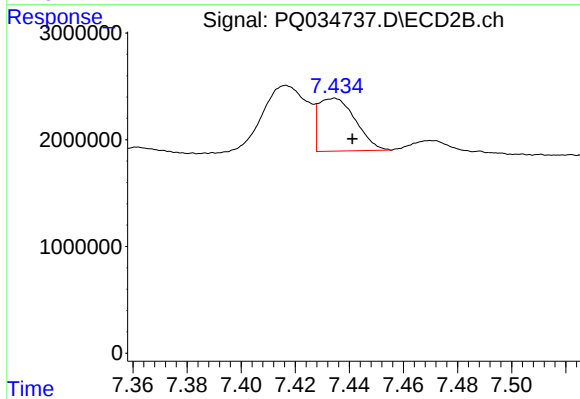
#36 AR-1262-1

R.T.: 6.969 min
Delta R.T.: 0.030 min
Response: 5401065
Conc: 36.30 ng/ml



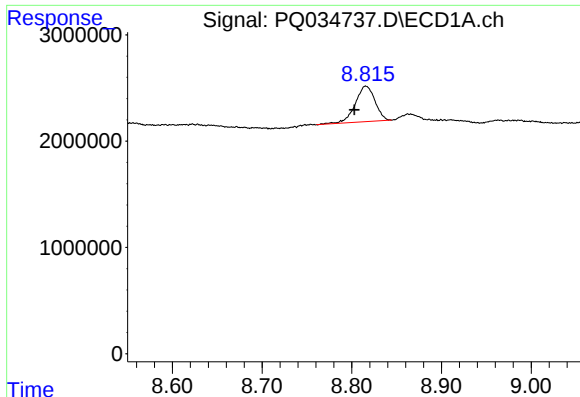
#37 AR-1262-2

R.T.: 8.476 min
Delta R.T.: -0.010 min
Response: 9037311
Conc: 25.73 ng/ml



#37 AR-1262-2

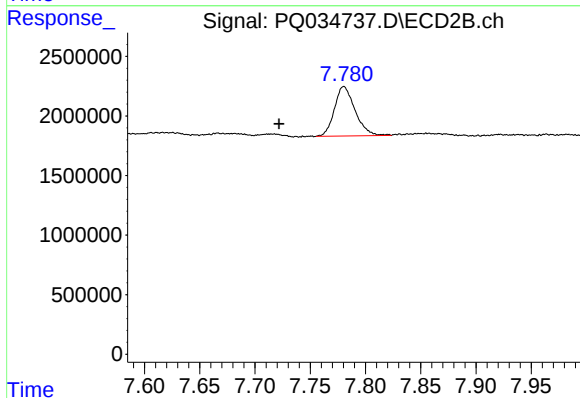
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 4713944
Conc: 17.12 ng/ml



#38 AR-1262-3

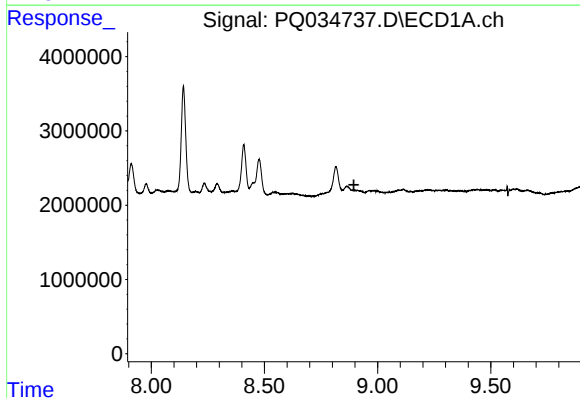
R.T.: 8.816 min
Delta R.T.: 0.013 min
Response: 5126479
Conc: 22.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



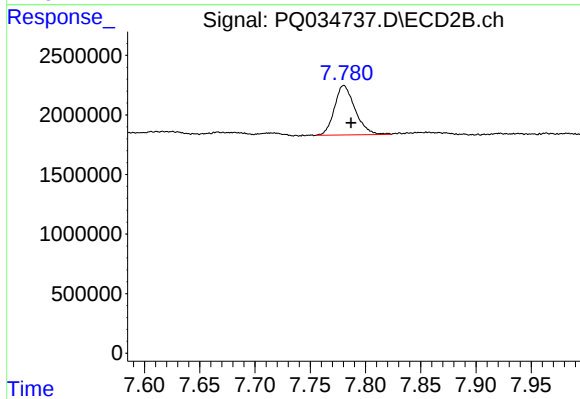
#38 AR-1262-3

R.T.: 7.780 min
Delta R.T.: 0.058 min
Response: 5399288
Conc: 49.93 ng/ml



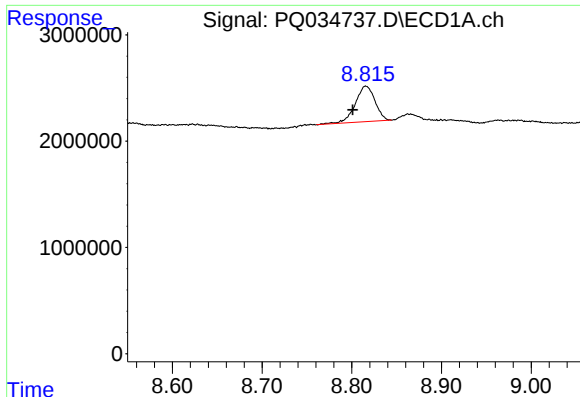
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.895 min
Response: 0
Conc: N.D.



#39 AR-1262-4

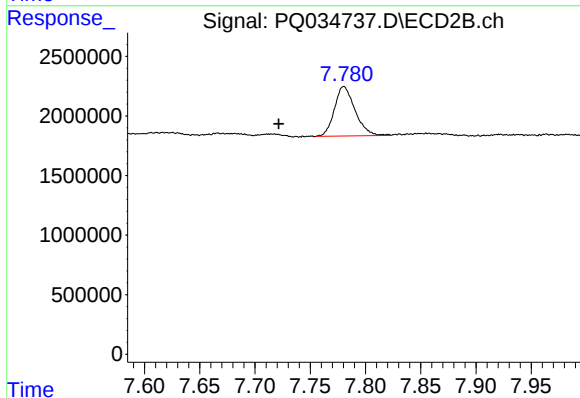
R.T.: 7.780 min
Delta R.T.: -0.007 min
Response: 5399288
Conc: 26.96 ng/ml



#41 AR-1268-1

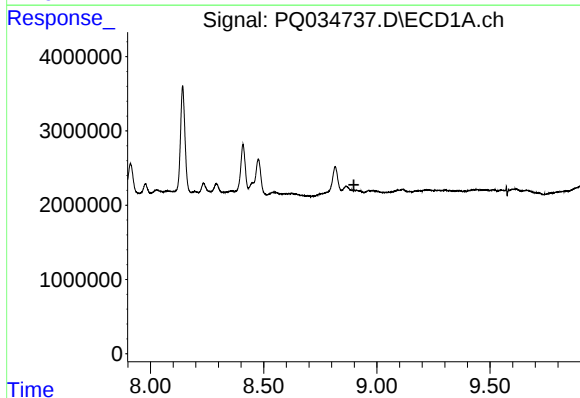
R.T.: 8.816 min
Delta R.T.: 0.015 min
Response: 5126479
Conc: 11.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



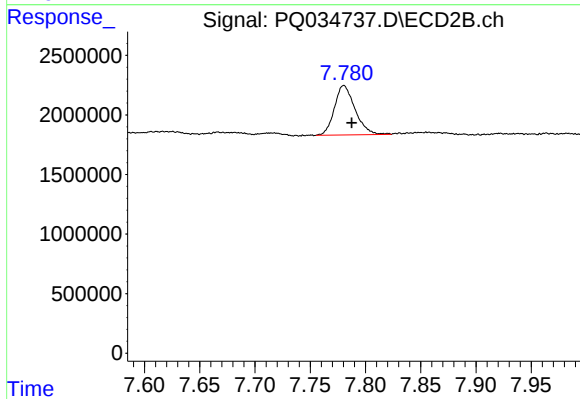
#41 AR-1268-1

R.T.: 7.780 min
Delta R.T.: 0.059 min
Response: 5399288
Conc: 16.21 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.898 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.007 min
Response: 5399288
Conc: 18.08 ng/ml