

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
 Data File : PQ036060.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 19:39
 Operator : SM\SJ
 Sample : J6564-06 10X
 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: Dec 28 04:09:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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...	4.411	3.734	6097459	3219350	1.558	1.441
2)	SA Decachlor...	10.089	8.704	6496572	4139165	2.204	2.342
Target Compounds							
5)	L1 AR-1016-3	0.000	5.043	0	3037478	N.D.	52.012 #
6)	L1 AR-1016-4	5.843	5.043	4185148	3037478	43.949	64.599 #
7)	L1 AR-1016-5	0.000	5.256	0	1549273	N.D.	25.237 #
10)	L2 AR-1221-3	0.000	4.172	0	2183685	N.D.	44.950 #
11)	L3 AR-1232-1	0.000	4.172	0	2183685	N.D.	49.594 #
13)	L3 AR-1232-3	0.000	5.043	0	3037478	N.D.	118.877 #
14)	L3 AR-1232-4	5.843	5.043	4185148	3037478	104.518	133.127 #
15)	L3 AR-1232-5	5.843	5.256	4185148	1549273	132.155	62.027 #
18)	L4 AR-1242-3	0.000	5.043	0	3037478	N.D.	67.447 #
19)	L4 AR-1242-4	5.843	5.043	4185148	3037478	60.496	68.595
20)	L4 AR-1242-5	6.491	5.604	6005175	9712327	76.545	175.981 #
22)	L5 AR-1248-2	5.843	5.043	4185148	3037478	44.154	55.966 #
23)	L5 AR-1248-3	0.000	5.043	0	3037478	N.D.	54.432 #
24)	L5 AR-1248-4	6.491	5.256	6005175	1549273	48.764	22.380 #
25)	L5 AR-1248-5	6.491	5.644	6005175	1403503	51.329	19.913 #
26)	L6 AR-1254-1	6.451	5.604	6660282	9712327	43.751	72.813 #
27)	L6 AR-1254-2	6.691	5.749	11459500	9056566	48.432	78.379 #
28)	L6 AR-1254-3	7.062	6.151	3270427	26116778	12.737	135.279 #
29)	L6 AR-1254-4	7.353	6.405	-143549	3262718	N.D.	27.112 #
30)	L6 AR-1254-5	7.742	6.792	4086096	26054670	20.831	159.980 #
31)	L7 AR-1260-1	7.168	6.278	14678967	12708730	79.603	101.033 #
32)	L7 AR-1260-2	7.424	6.465	16178561	9976656	74.458	66.065
33)	L7 AR-1260-3	7.779	6.618	4587943	10137476	34.248	72.548 #
34)	L7 AR-1260-4	8.006	7.085	13996170	1858692	84.923	20.017 #
35)	L7 AR-1260-5	8.328	7.327	7806786	6955917	26.183	30.998
36)	L8 AR-1262-1	7.841	6.863	1650367	3231086	7.533	21.054 #
37)	L8 AR-1262-2	8.328	7.327	7806786	6955917	20.723	26.066 #
38)	L8 AR-1262-3	8.656	7.672	4278176	4102766	17.797	39.532 #
39)	L8 AR-1262-4	0.000	7.672	0	4102766	N.D.	22.148 #
41)	L9 AR-1268-1	8.656	7.672	4278176	4102766	8.867	12.304 #
42)	L9 AR-1268-2	0.000	7.672	0	4102766	N.D.	13.844 #
43)	L9 AR-1268-3	8.998	7.872	12836650	8398391	33.967	34.360
45)	L9 AR-1268-5	9.771	0.000	3760777	0	3.249	N.D. #

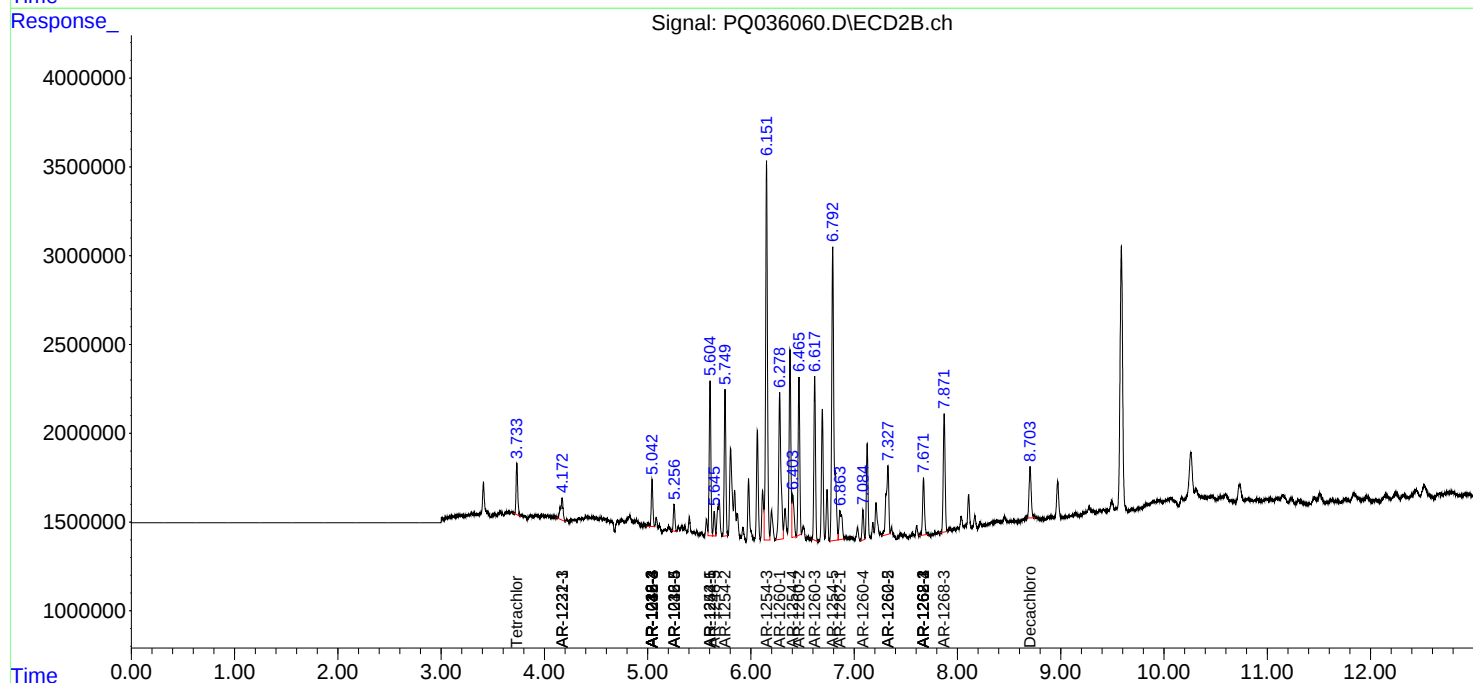
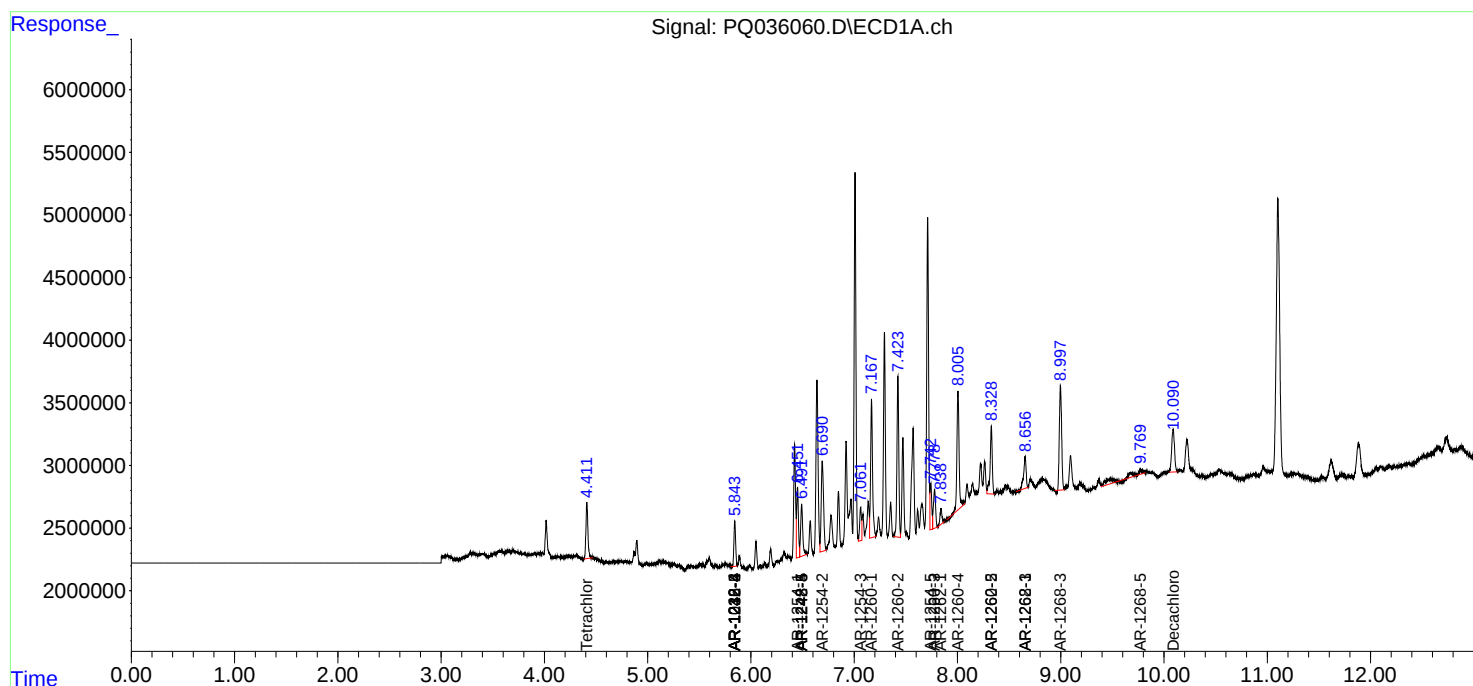
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

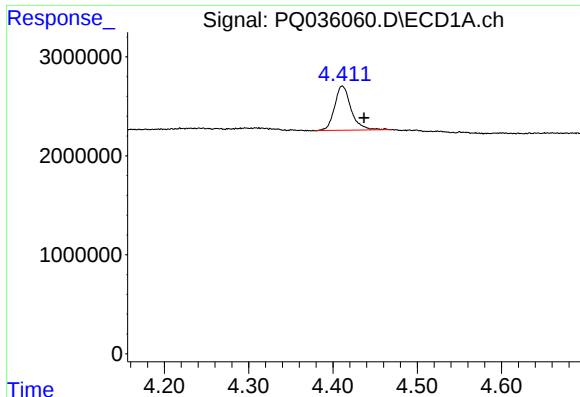
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122718\
Data File : PQ036060.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 19:39
Operator : SM\SJ
Sample : J6564-06 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:09:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 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

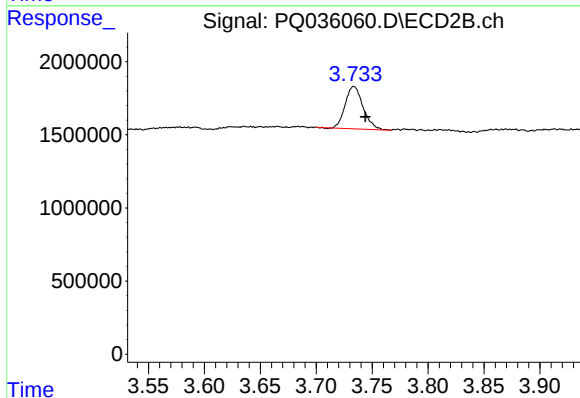




#1 Tetrachloro-m-xylene

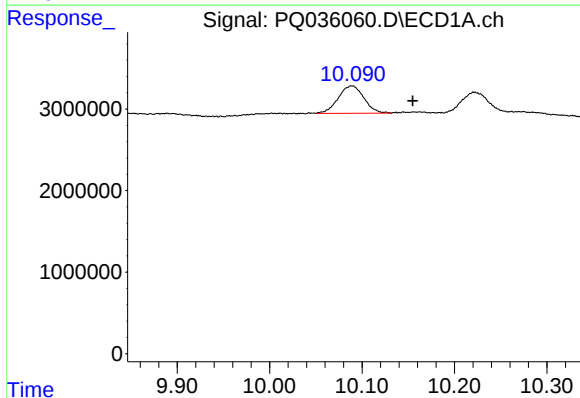
R.T.: 4.411 min
Delta R.T.: -0.026 min
Response: 6097459
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



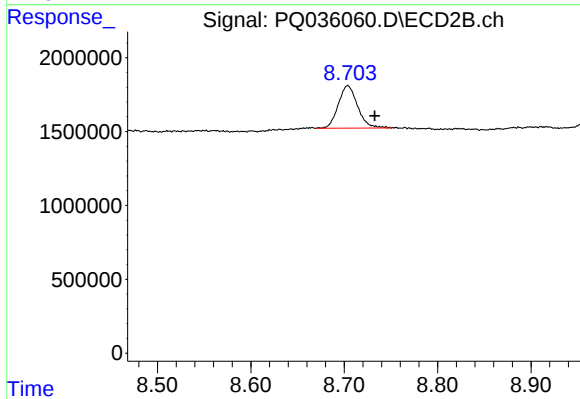
#1 Tetrachloro-m-xylene

R.T.: 3.734 min
Delta R.T.: -0.010 min
Response: 3219350
Conc: 1.44 ng/ml



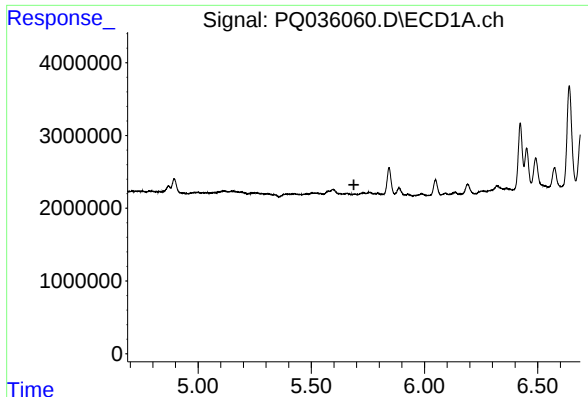
#2 Decachlorobiphenyl

R.T.: 10.089 min
Delta R.T.: -0.066 min
Response: 6496572
Conc: 2.20 ng/ml



#2 Decachlorobiphenyl

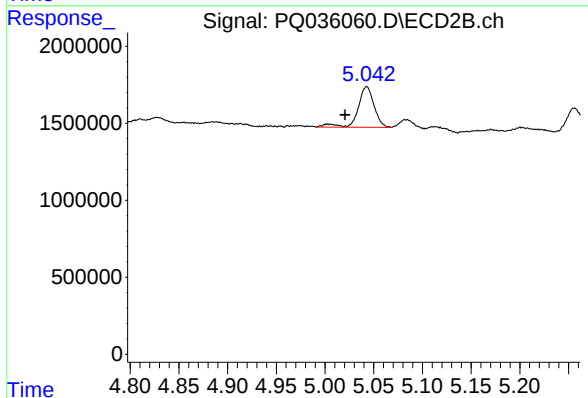
R.T.: 8.704 min
Delta R.T.: -0.029 min
Response: 4139165
Conc: 2.34 ng/ml



#5 AR-1016-3

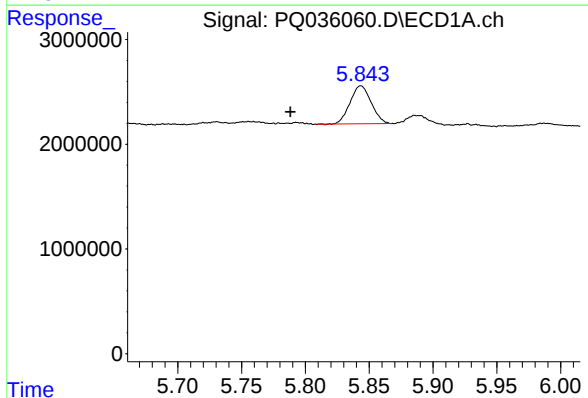
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



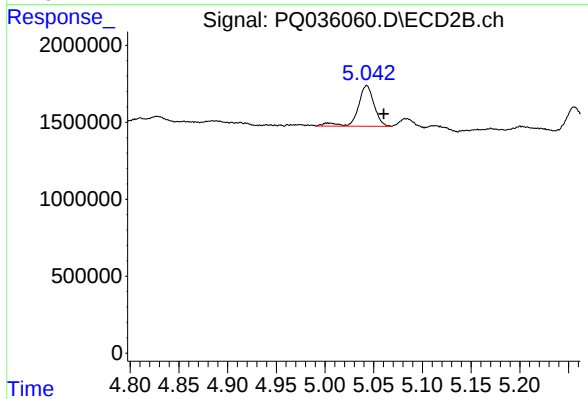
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: 0.022 min
Response: 3037478
Conc: 52.01 ng/ml



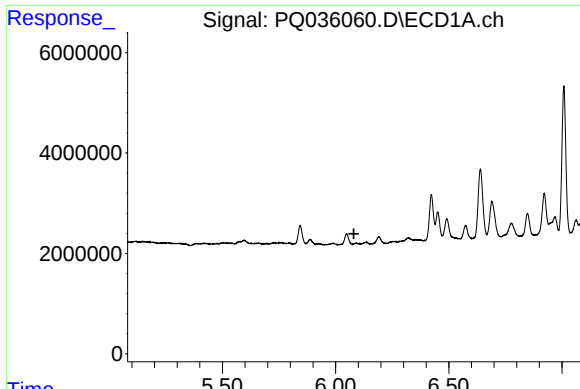
#6 AR-1016-4

R.T.: 5.843 min
Delta R.T.: 0.055 min
Response: 4185148
Conc: 43.95 ng/ml



#6 AR-1016-4

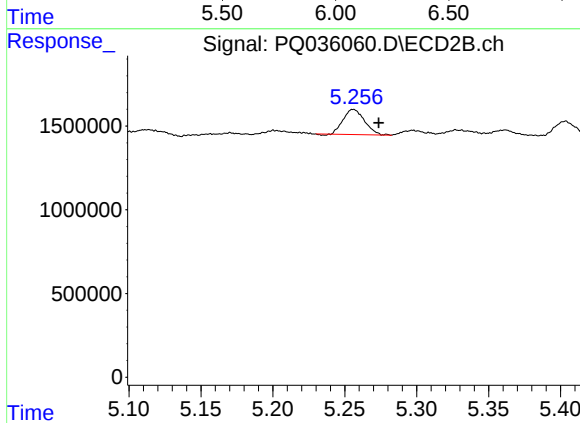
R.T.: 5.043 min
Delta R.T.: -0.017 min
Response: 3037478
Conc: 64.60 ng/ml



#7 AR-1016-5

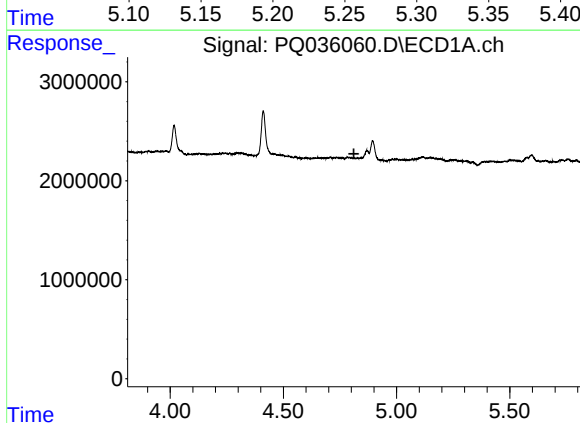
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



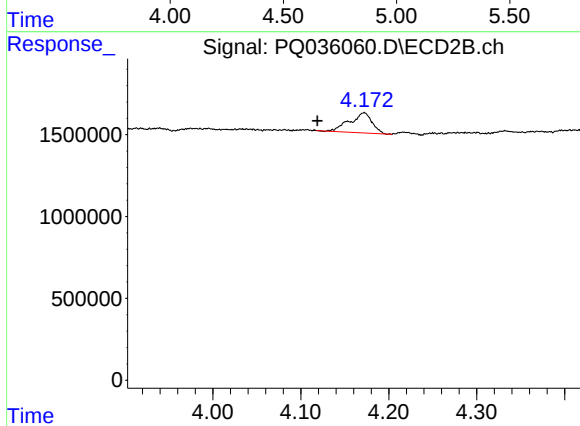
#7 AR-1016-5

R.T.: 5.256 min
Delta R.T.: -0.018 min
Response: 1549273
Conc: 25.24 ng/ml



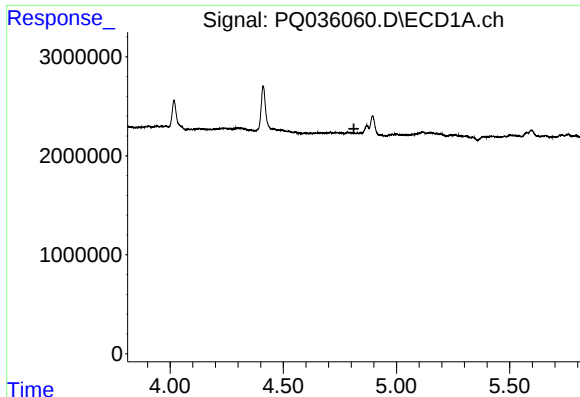
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

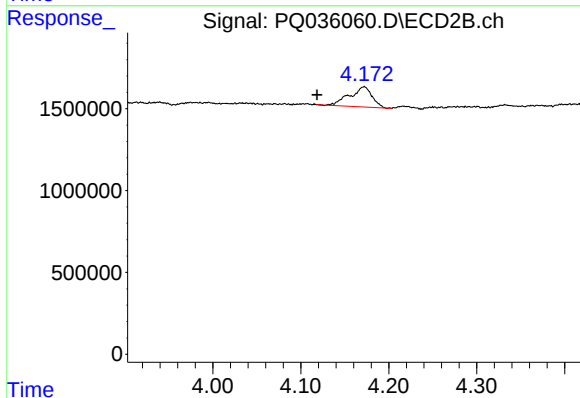
R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 2183685
Conc: 44.95 ng/ml



#11 AR-1232-1

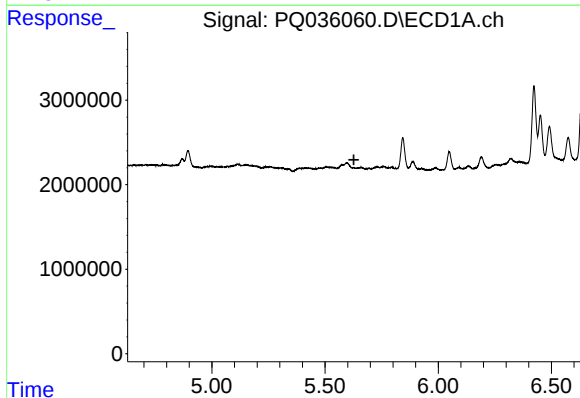
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



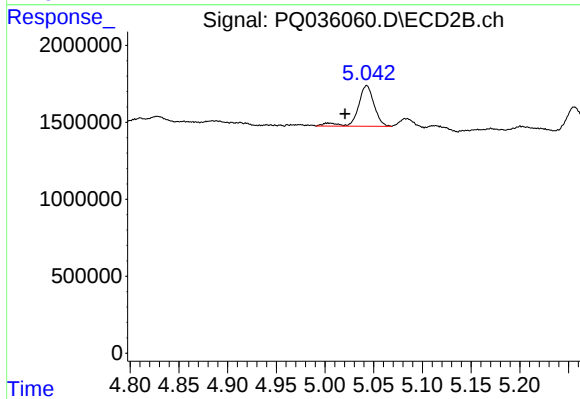
#11 AR-1232-1

R.T.: 4.172 min
Delta R.T.: 0.053 min
Response: 2183685
Conc: 49.59 ng/ml



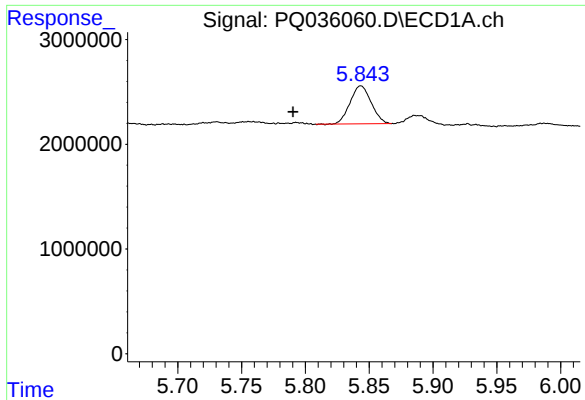
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



#13 AR-1232-3

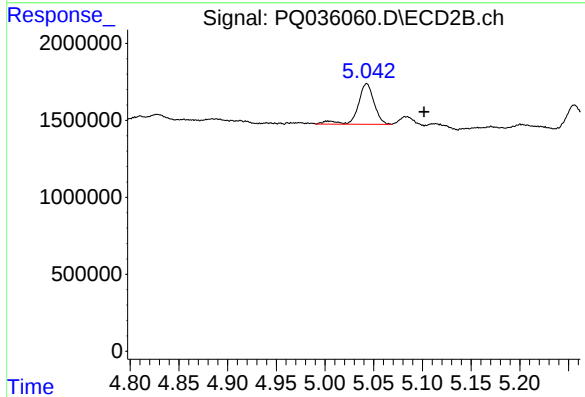
R.T.: 5.043 min
Delta R.T.: 0.022 min
Response: 3037478
Conc: 118.88 ng/ml



#14 AR-1232-4

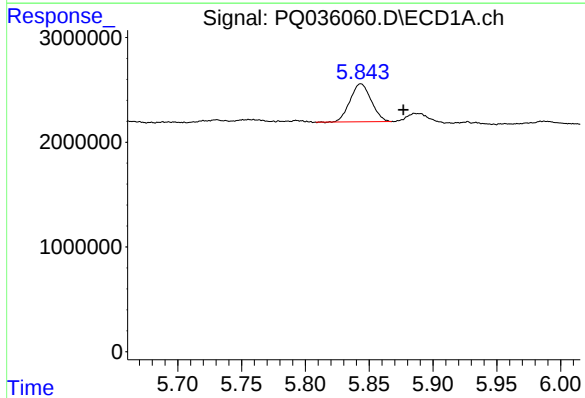
R.T.: 5.843 min
Delta R.T.: 0.053 min
Response: 4185148
Conc: 104.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



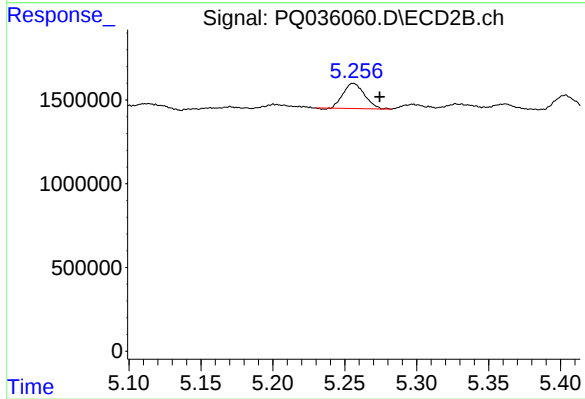
#14 AR-1232-4

R.T.: 5.043 min
Delta R.T.: -0.059 min
Response: 3037478
Conc: 133.13 ng/ml



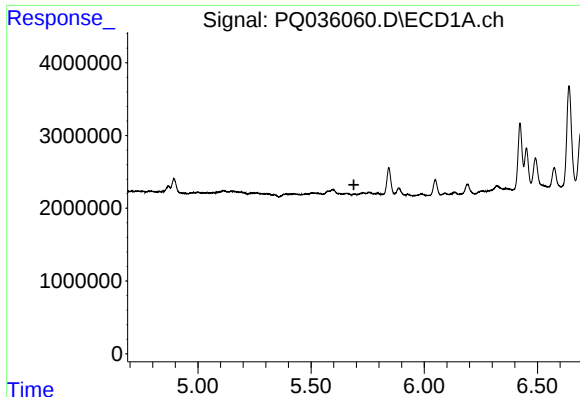
#15 AR-1232-5

R.T.: 5.843 min
Delta R.T.: -0.033 min
Response: 4185148
Conc: 132.15 ng/ml



#15 AR-1232-5

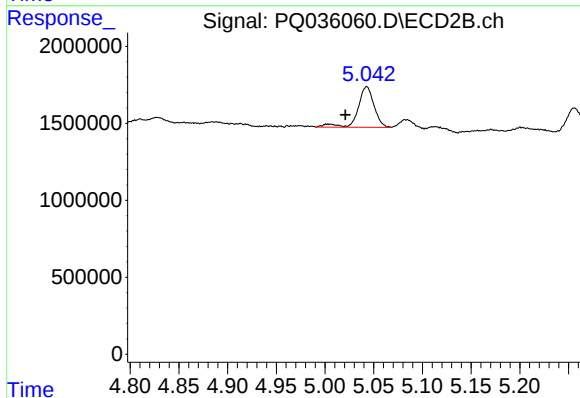
R.T.: 5.256 min
Delta R.T.: -0.018 min
Response: 1549273
Conc: 62.03 ng/ml



#18 AR-1242-3

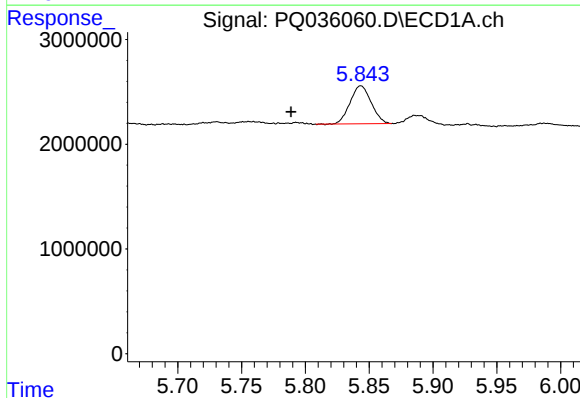
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



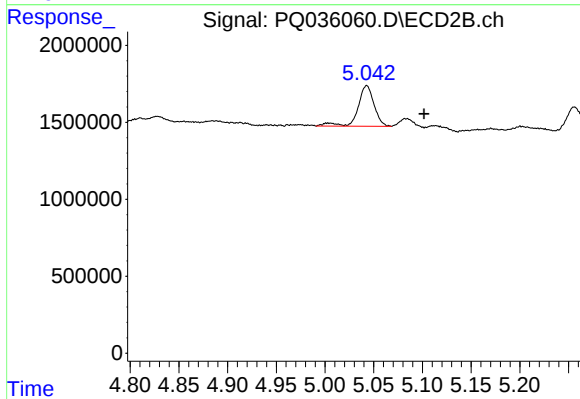
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: 0.022 min
Response: 3037478
Conc: 67.45 ng/ml



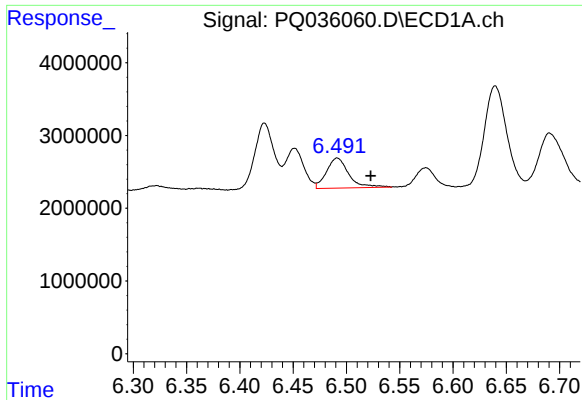
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: 0.055 min
Response: 4185148
Conc: 60.50 ng/ml



#19 AR-1242-4

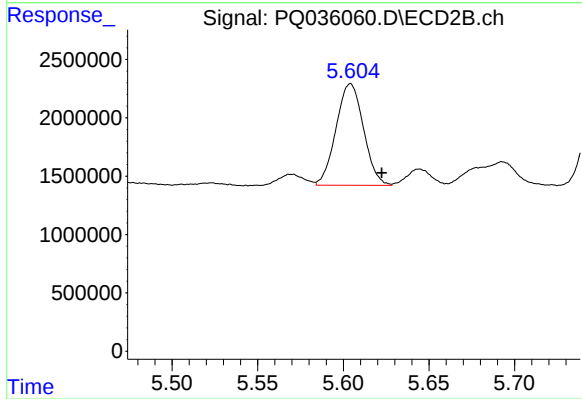
R.T.: 5.043 min
Delta R.T.: -0.059 min
Response: 3037478
Conc: 68.59 ng/ml



#20 AR-1242-5

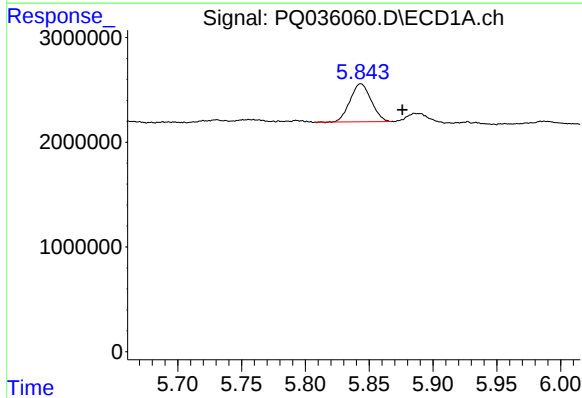
R.T.: 6.491 min
Delta R.T.: -0.031 min
Response: 6005175
Conc: 76.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



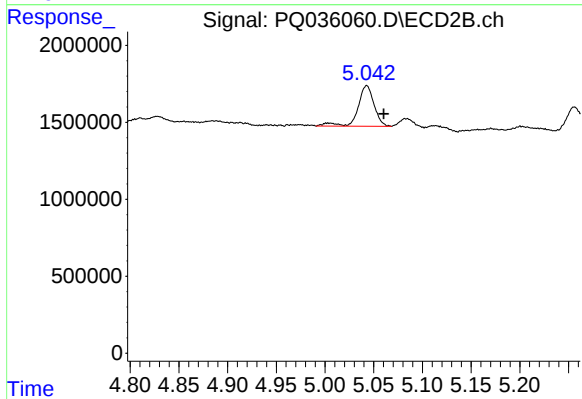
#20 AR-1242-5

R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 9712327
Conc: 175.98 ng/ml



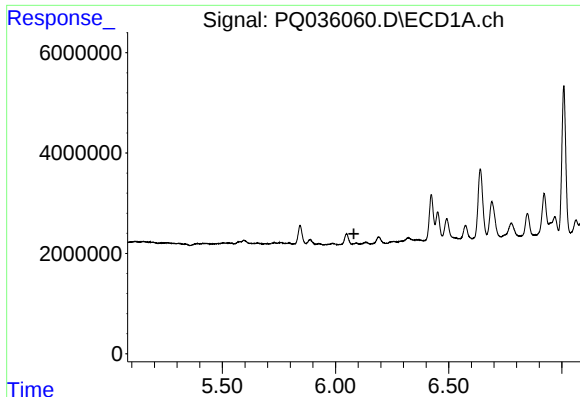
#22 AR-1248-2

R.T.: 5.843 min
Delta R.T.: -0.032 min
Response: 4185148
Conc: 44.15 ng/ml



#22 AR-1248-2

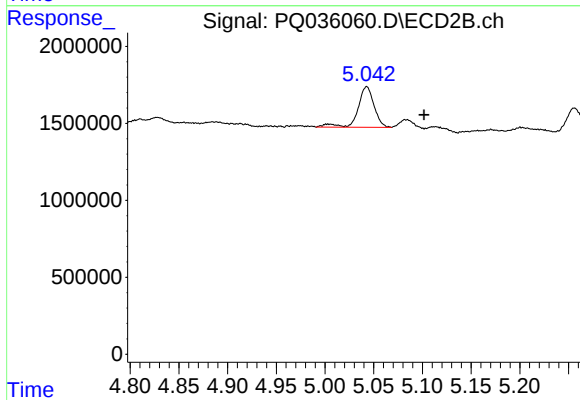
R.T.: 5.043 min
Delta R.T.: -0.017 min
Response: 3037478
Conc: 55.97 ng/ml



#23 AR-1248-3

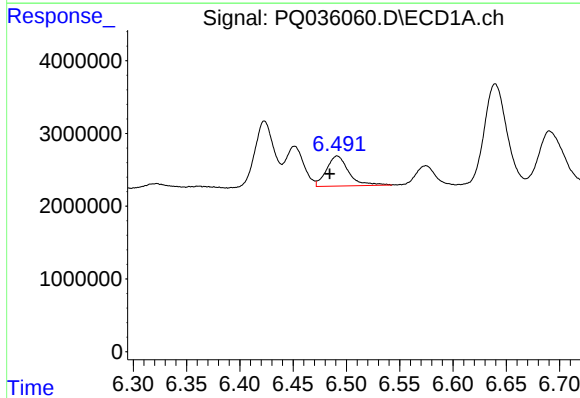
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



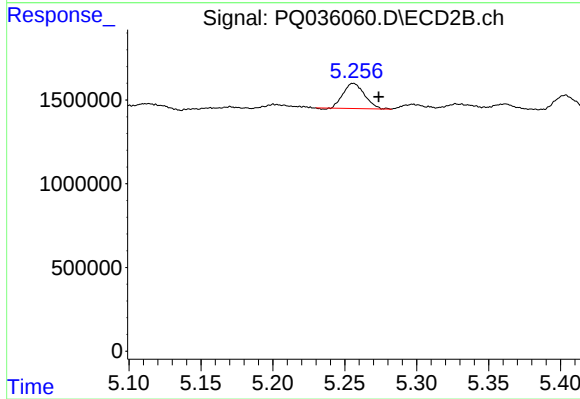
#23 AR-1248-3

R.T.: 5.043 min
Delta R.T.: -0.059 min
Response: 3037478
Conc: 54.43 ng/ml



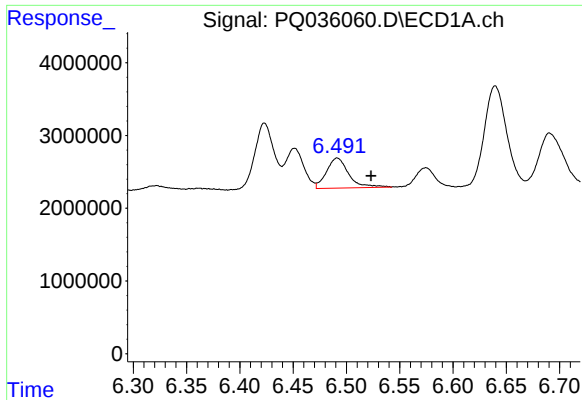
#24 AR-1248-4

R.T.: 6.491 min
Delta R.T.: 0.007 min
Response: 6005175
Conc: 48.76 ng/ml



#24 AR-1248-4

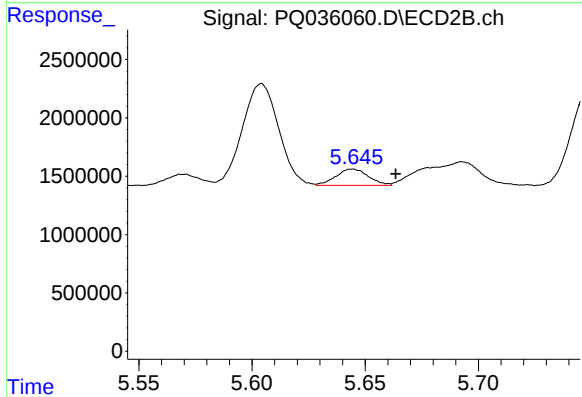
R.T.: 5.256 min
Delta R.T.: -0.018 min
Response: 1549273
Conc: 22.38 ng/ml



#25 AR-1248-5

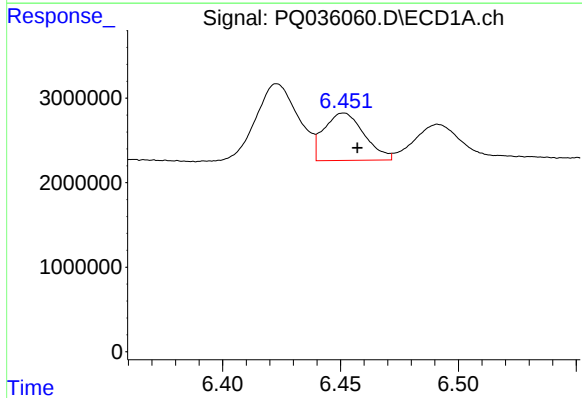
R.T.: 6.491 min
Delta R.T.: -0.032 min
Response: 6005175
Conc: 51.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



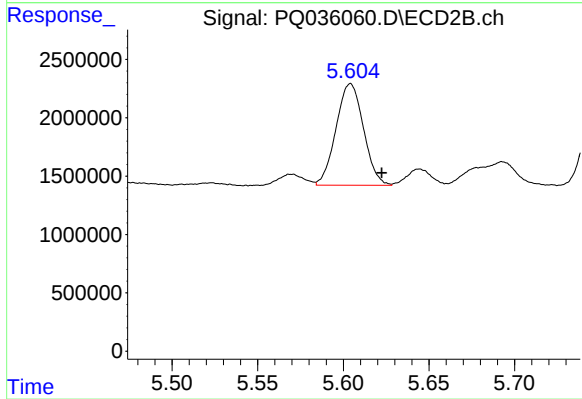
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: -0.019 min
Response: 1403503
Conc: 19.91 ng/ml



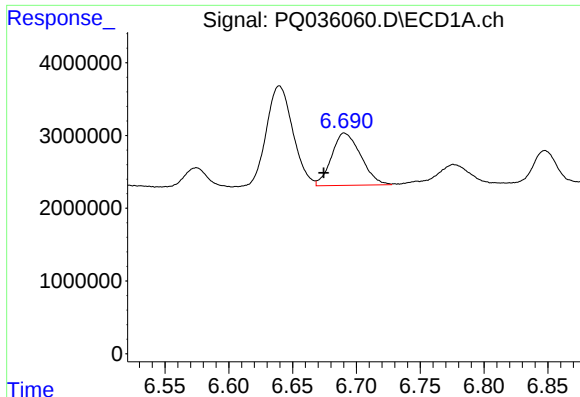
#26 AR-1254-1

R.T.: 6.451 min
Delta R.T.: -0.006 min
Response: 6660282
Conc: 43.75 ng/ml



#26 AR-1254-1

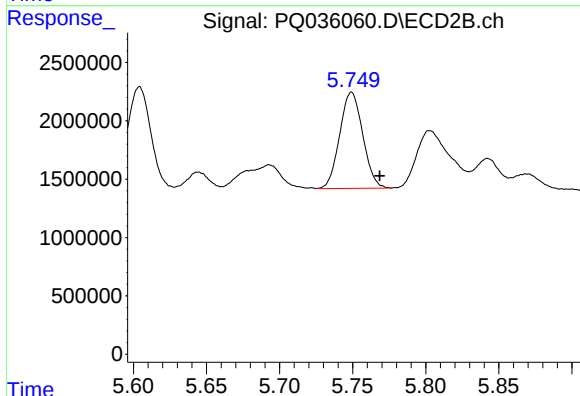
R.T.: 5.604 min
Delta R.T.: -0.018 min
Response: 9712327
Conc: 72.81 ng/ml



#27 AR-1254-2

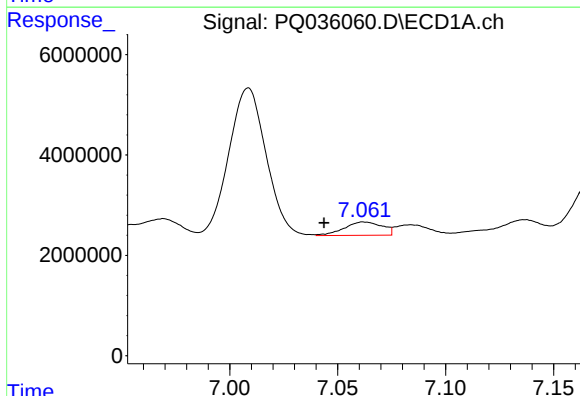
R.T.: 6.691 min
Delta R.T.: 0.016 min
Response: 11459500
Conc: 48.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



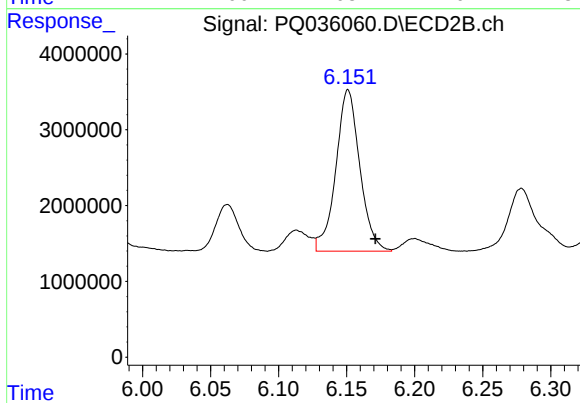
#27 AR-1254-2

R.T.: 5.749 min
Delta R.T.: -0.019 min
Response: 9056566
Conc: 78.38 ng/ml



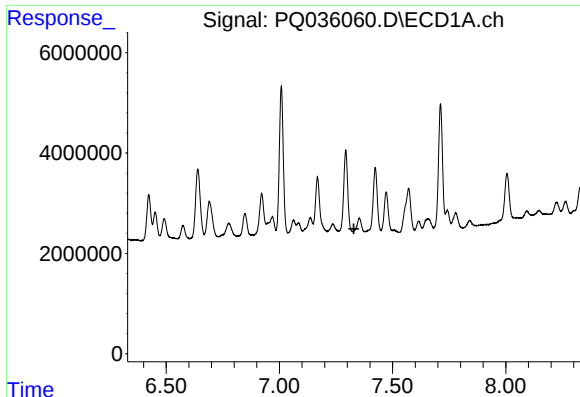
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.019 min
Response: 3270427
Conc: 12.74 ng/ml



#28 AR-1254-3

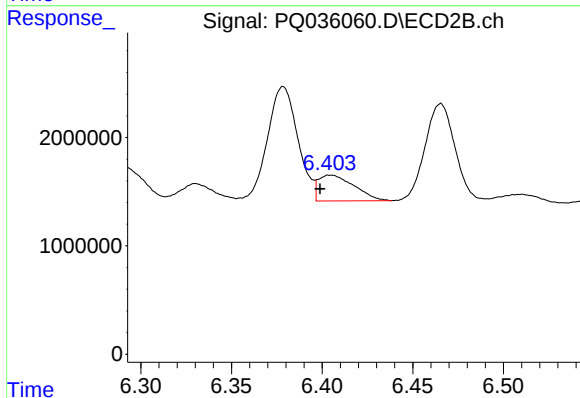
R.T.: 6.151 min
Delta R.T.: -0.020 min
Response: 26116778
Conc: 135.28 ng/ml



#29 AR-1254-4

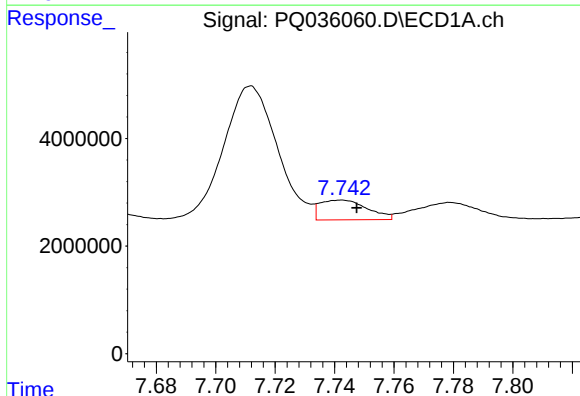
R.T.: 7.353 min
Delta R.T.: 0.024 min
Response: -143549
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



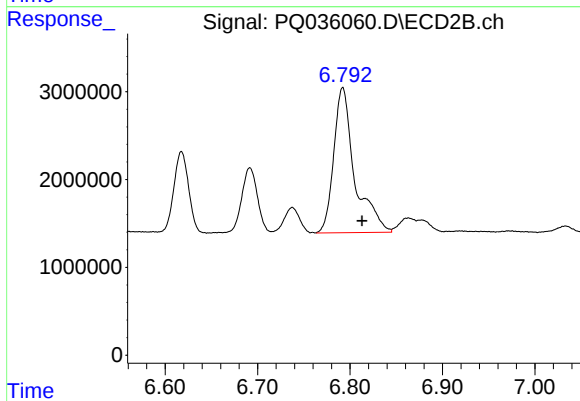
#29 AR-1254-4

R.T.: 6.405 min
Delta R.T.: 0.006 min
Response: 3262718
Conc: 27.11 ng/ml



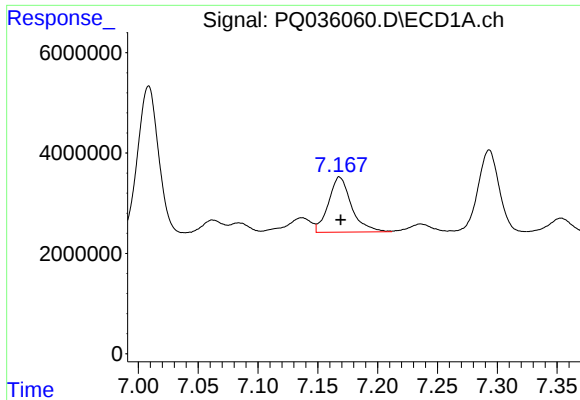
#30 AR-1254-5

R.T.: 7.742 min
Delta R.T.: -0.006 min
Response: 4086096
Conc: 20.83 ng/ml



#30 AR-1254-5

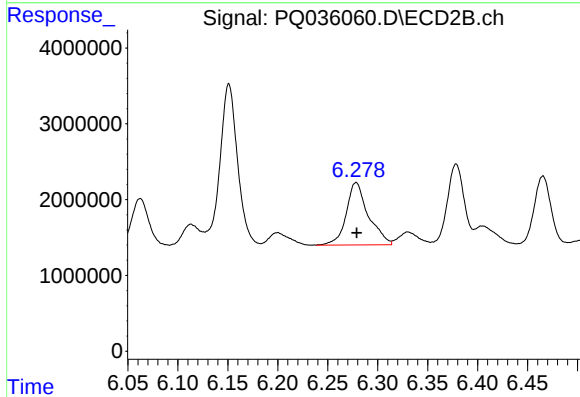
R.T.: 6.792 min
Delta R.T.: -0.021 min
Response: 26054670
Conc: 159.98 ng/ml



#31 AR-1260-1

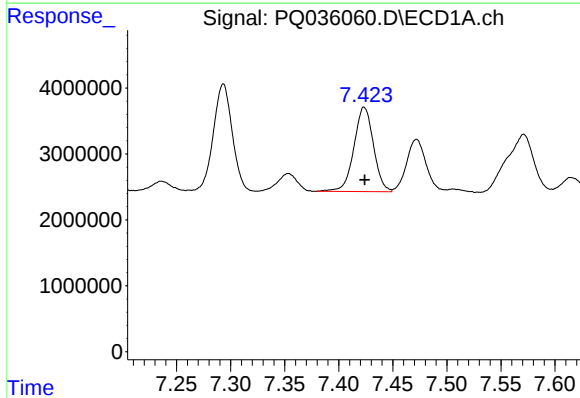
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 14678967
Conc: 79.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



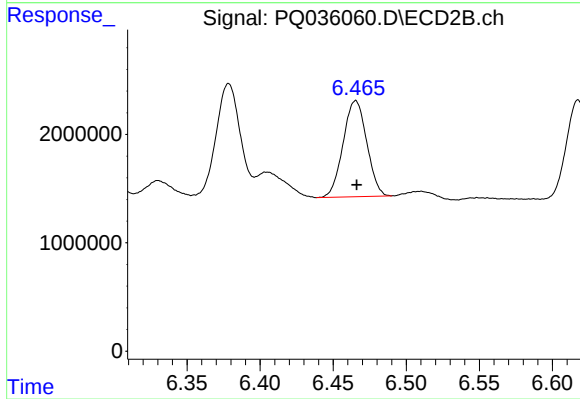
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 12708730
Conc: 101.03 ng/ml



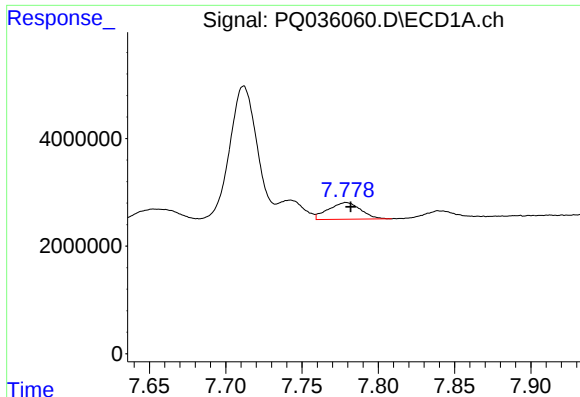
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 16178561
Conc: 74.46 ng/ml



#32 AR-1260-2

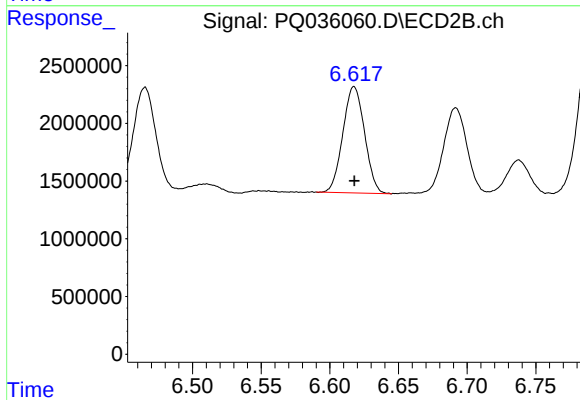
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 9976656
Conc: 66.06 ng/ml



#33 AR-1260-3

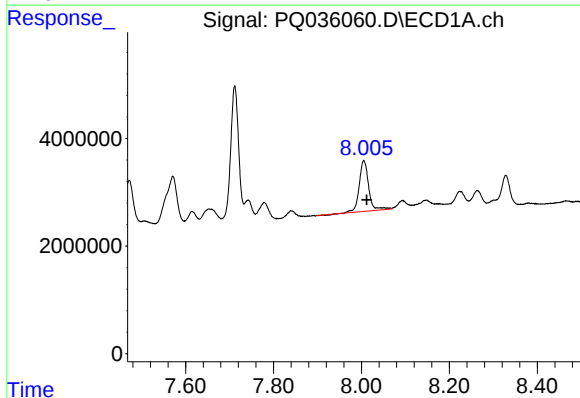
R.T.: 7.779 min
Delta R.T.: -0.003 min
Response: 4587943
Conc: 34.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



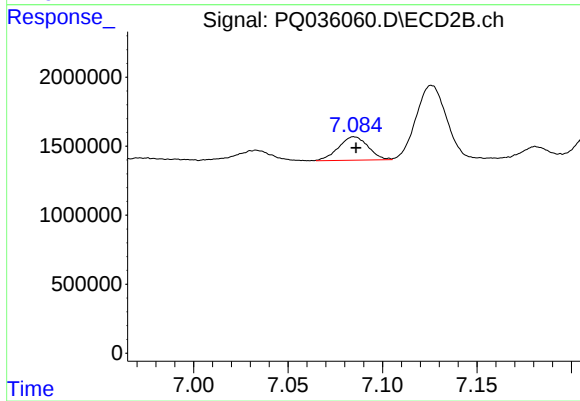
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 10137476
Conc: 72.55 ng/ml



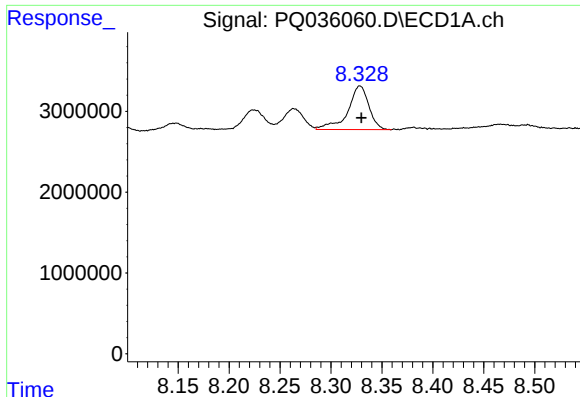
#34 AR-1260-4

R.T.: 8.006 min
Delta R.T.: -0.006 min
Response: 13996170
Conc: 84.92 ng/ml



#34 AR-1260-4

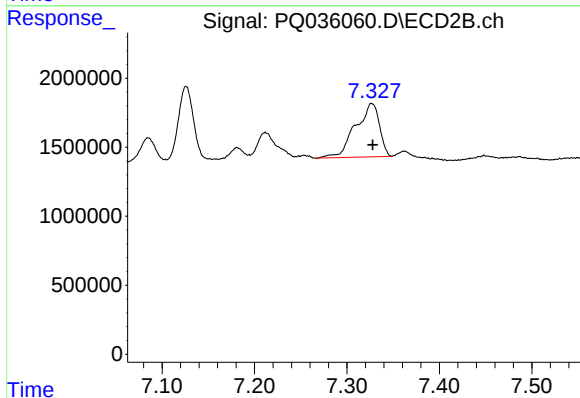
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 1858692
Conc: 20.02 ng/ml



#35 AR-1260-5

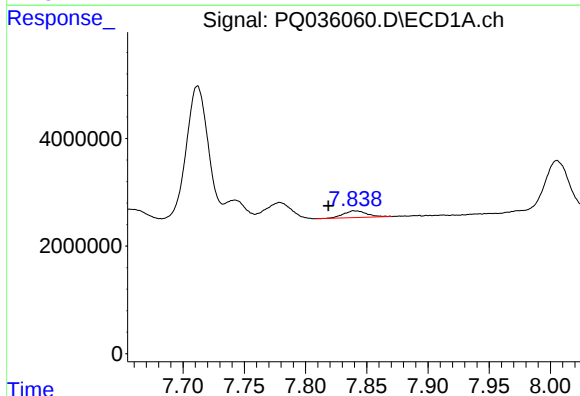
R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 7806786
Conc: 26.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



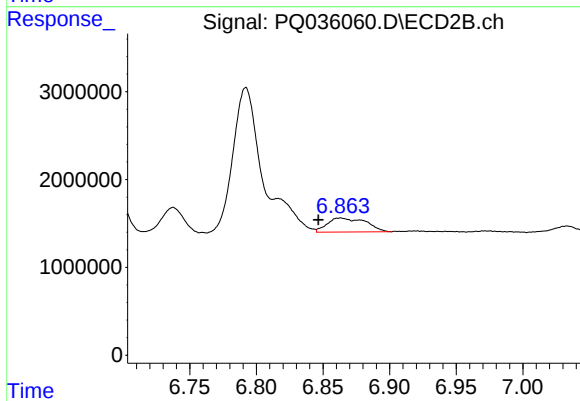
#35 AR-1260-5

R.T.: 7.327 min
Delta R.T.: -0.001 min
Response: 6955917
Conc: 31.00 ng/ml



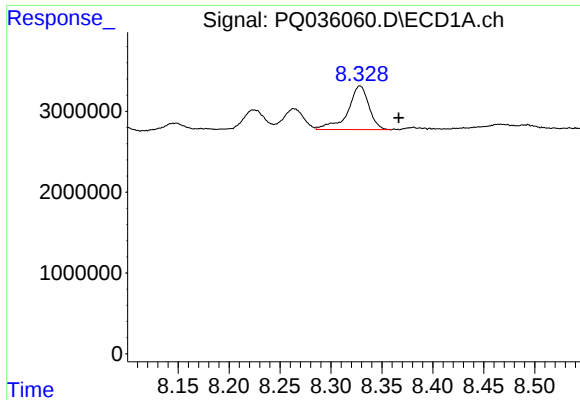
#36 AR-1262-1

R.T.: 7.841 min
Delta R.T.: 0.022 min
Response: 1650367
Conc: 7.53 ng/ml



#36 AR-1262-1

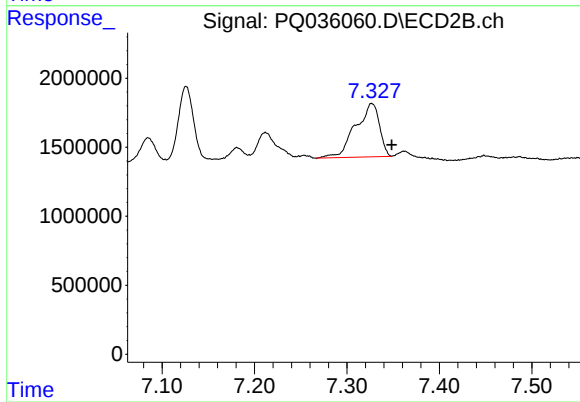
R.T.: 6.863 min
Delta R.T.: 0.016 min
Response: 3231086
Conc: 21.05 ng/ml



#37 AR-1262-2

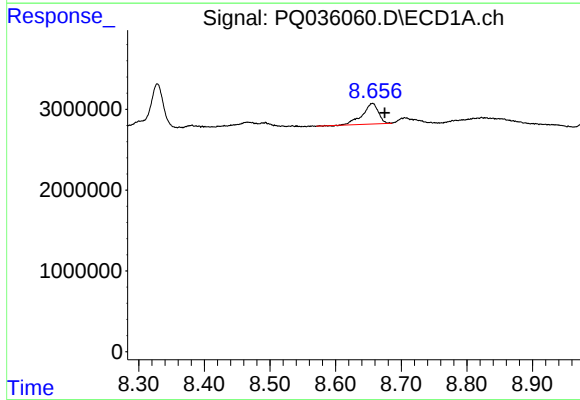
R.T.: 8.328 min
Delta R.T.: -0.038 min
Response: 7806786
Conc: 20.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



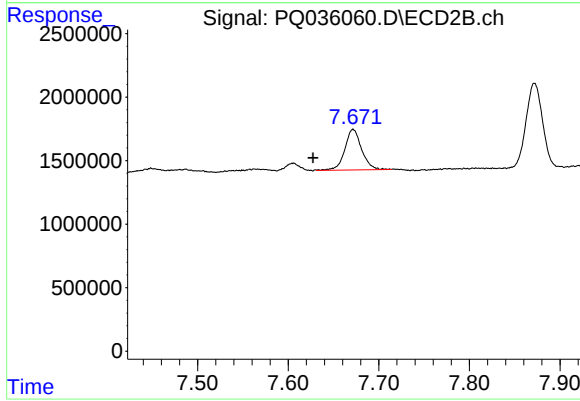
#37 AR-1262-2

R.T.: 7.327 min
Delta R.T.: -0.021 min
Response: 6955917
Conc: 26.07 ng/ml



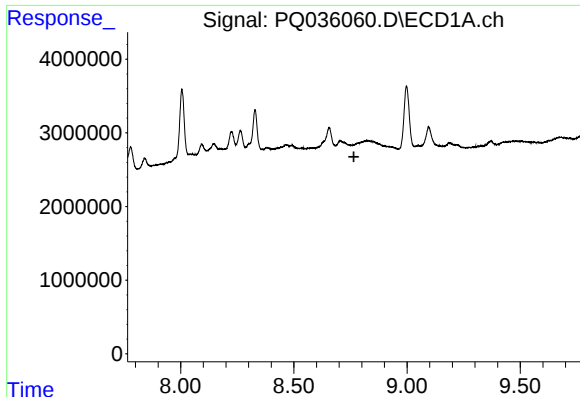
#38 AR-1262-3

R.T.: 8.656 min
Delta R.T.: -0.019 min
Response: 4278176
Conc: 17.80 ng/ml



#38 AR-1262-3

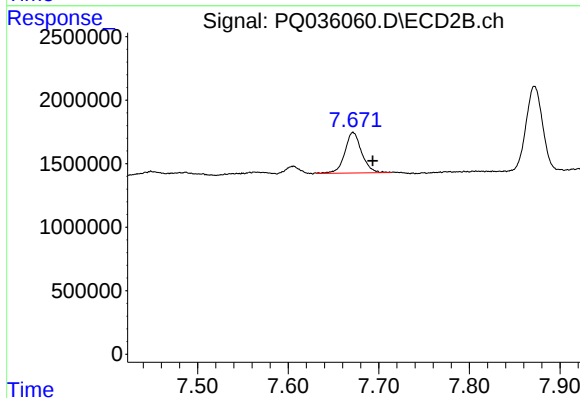
R.T.: 7.672 min
Delta R.T.: 0.044 min
Response: 4102766
Conc: 39.53 ng/ml



#39 AR-1262-4

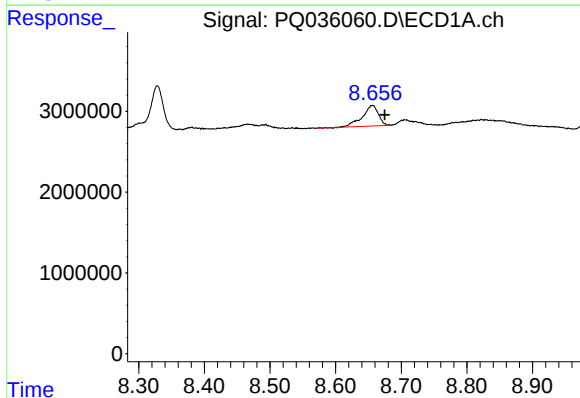
R.T.: 0.000 min
Exp R.T.: 8.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



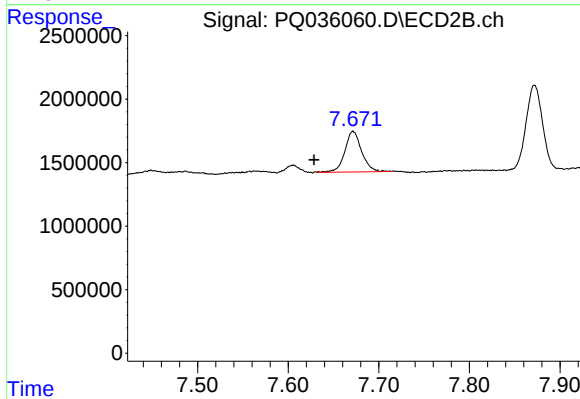
#39 AR-1262-4

R.T.: 7.672 min
Delta R.T.: -0.022 min
Response: 4102766
Conc: 22.15 ng/ml



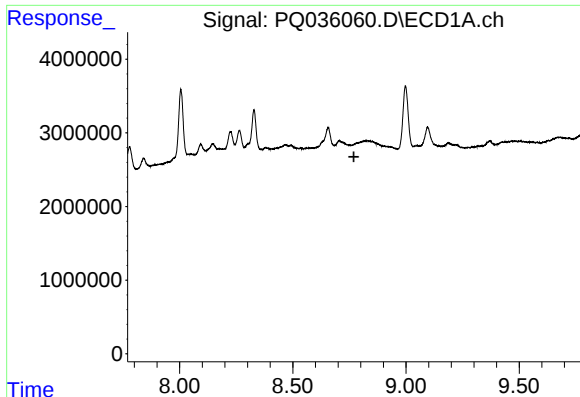
#41 AR-1268-1

R.T.: 8.656 min
Delta R.T.: -0.019 min
Response: 4278176
Conc: 8.87 ng/ml



#41 AR-1268-1

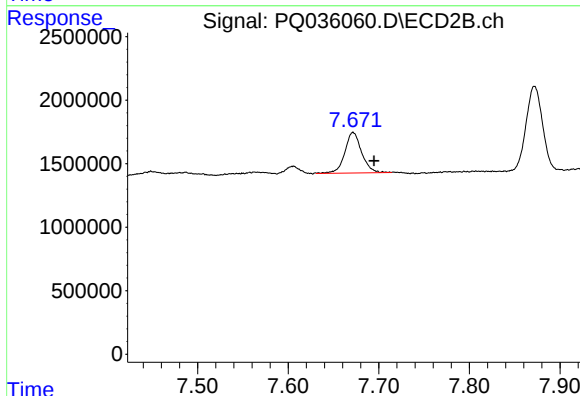
R.T.: 7.672 min
Delta R.T.: 0.043 min
Response: 4102766
Conc: 12.30 ng/ml



#42 AR-1268-2

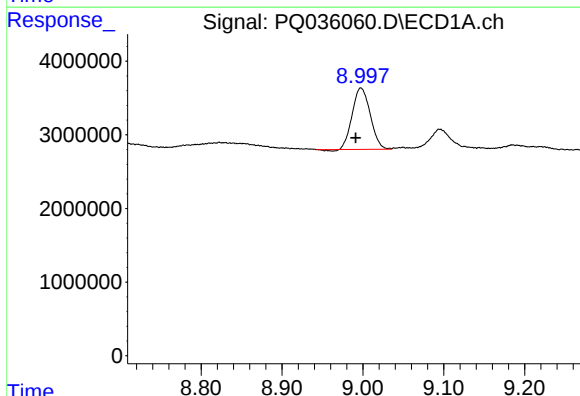
R.T.: 0.000 min
Exp R.T.: 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



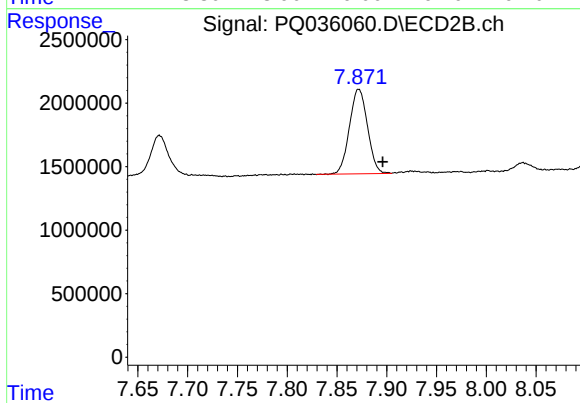
#42 AR-1268-2

R.T.: 7.672 min
Delta R.T.: -0.023 min
Response: 4102766
Conc: 13.84 ng/ml



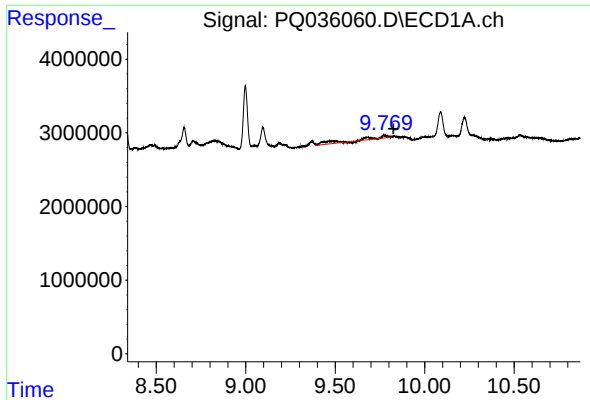
#43 AR-1268-3

R.T.: 8.998 min
Delta R.T.: 0.007 min
Response: 12836650
Conc: 33.97 ng/ml



#43 AR-1268-3

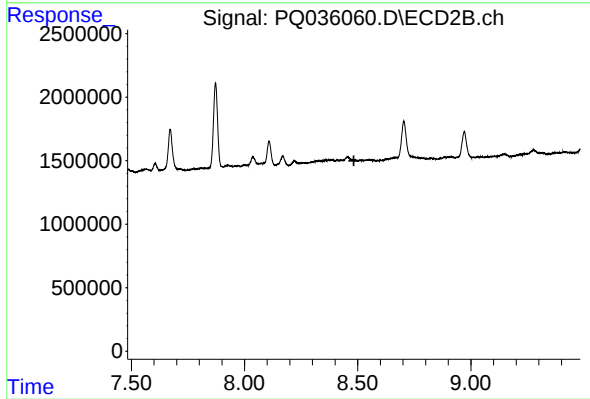
R.T.: 7.872 min
Delta R.T.: -0.024 min
Response: 8398391
Conc: 34.36 ng/ml



#45 AR-1268-5

R.T.: 9.771 min
Delta R.T.: -0.055 min
Response: 3760777
Conc: 3.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.483 min
Response: 0
Conc: N.D.