

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071420\
 Data File : PQ048680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2020 16:31
 Operator : DD\AJ
 Sample : L3284-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 17:35:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 09 01:18:33 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...	5.257f	0.000	1377152	0	0.198	N.D. #
2)	SA Decachlor...	11.536	9.656	201.5E6	92959047	26.244	23.102
Target Compounds							
4)	L1 AR-1016-2	0.000	5.600f	0	5949211	N.D.	31.742 #
6)	L1 AR-1016-4	6.838f	5.800	4812626	2366553	26.925	32.191
7)	L1 AR-1016-5	7.153f	6.022f	4662312	1543401	26.781	17.427 #
10)	L2 AR-1221-3	5.733	0.000	4457668	0	24.344	N.D. #
11)	L3 AR-1232-1	5.733	0.000	4457668	0	30.741	N.D. #
12)	L3 AR-1232-2	6.321	5.600f	8083038	5949211	116.693	76.737 #
14)	L3 AR-1232-4	6.838f	5.862	4812626	3980781	66.142	117.695 #
15)	L3 AR-1232-5	6.874f	6.022f	6159376	1543401	114.021	43.167 #
17)	L4 AR-1242-2	0.000	5.600f	0	5949211	N.D.	39.174 #
18)	L4 AR-1242-3	6.671f	0.000	2218688	0	12.970	N.D. #
19)	L4 AR-1242-4	6.838f	5.862	4812626	3980781	34.093	54.381 #
20)	L4 AR-1242-5	0.000	6.418	0	2799889	N.D.	27.831 #
22)	L5 AR-1248-2	6.874f	5.800	6159376	2366553	31.079	23.087 #
23)	L5 AR-1248-3	7.153f	5.862	4662312	3980781	21.199	37.737 #
24)	L5 AR-1248-4	7.552	6.022f	19158905	1543401	75.618	12.647 #
25)	L5 AR-1248-5	0.000	6.471	0	9946698	N.D.	73.070 #
26)	L6 AR-1254-1	7.495f	6.418	4567415	2799889	17.447	12.730 #
27)	L6 AR-1254-2	7.744	6.575	4327089	2486470	10.648	13.047
28)	L6 AR-1254-3	8.162f	7.017	13156284	4285555	30.247	13.486 #
29)	L6 AR-1254-4	8.454f	0.000	12938960	0	38.659	N.D. #
30)	L6 AR-1254-5	8.880	7.698f	73900897	33607122	207.073	120.527 #
31)	L7 AR-1260-1	8.326f	0.000	49342033	0	157.857	N.D. #
32)	L7 AR-1260-2	8.588f	7.312f	60628799	8538288	159.966	35.181 #
33)	L7 AR-1260-3	8.952	7.522f	46052650	30110814	156.720	137.127
34)	L7 AR-1260-4	9.196	7.997f	51286690	23529688	150.659	123.595
35)	L7 AR-1260-5	9.545	8.239	105.0E6	54421211	145.254	113.365
36)	L8 AR-1262-1	8.952	7.698f	46052650	33607122	111.806	235.073 #
37)	L8 AR-1262-2	9.545	8.239	105.0E6	54421211	131.601	101.396
38)	L8 AR-1262-3	9.877	8.524	26237148	10757582	74.923	49.964 #
39)	L8 AR-1262-4	9.964	8.586	37440366	42329526	88.966	107.941
40)	L8 AR-1262-5	10.711	9.089	29871266	12992151	93.854	69.775 #
41)	L9 AR-1268-1	9.877	8.524	26237148	10757582	26.277	16.613 #
42)	L9 AR-1268-2	9.964f	8.586	37440366	42329526	39.073	70.538 #
44)	L9 AR-1268-4	10.711	9.089	29871266	12992151	79.948	60.091
45)	L9 AR-1268-5	11.168	9.392	10684450	4102773	3.719	2.465 #

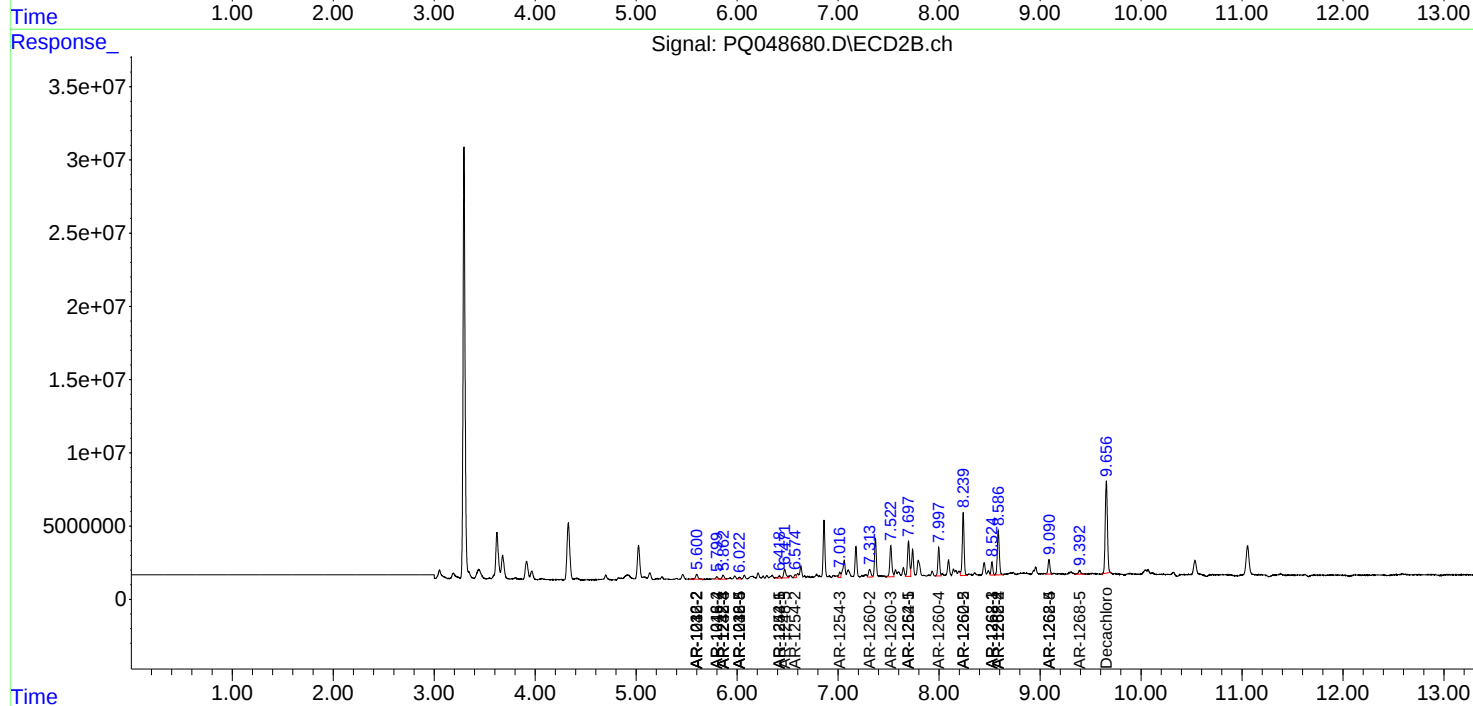
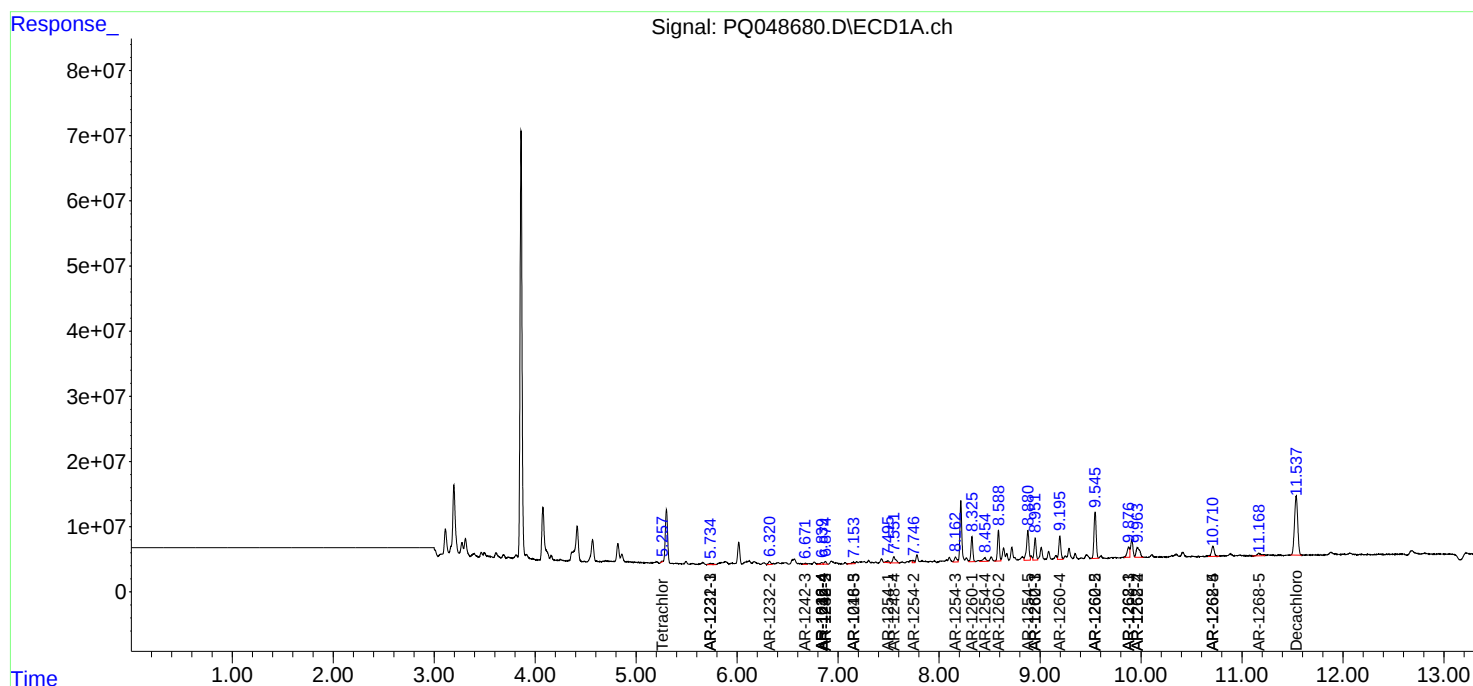
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

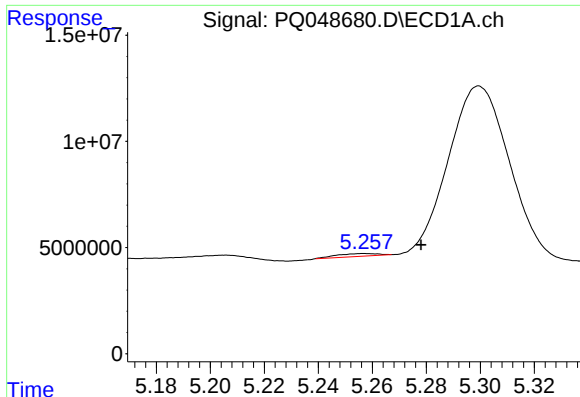
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071420\
Data File : PQ048680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jul 2020 16:31
Operator : DD\AJ
Sample : L3284-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 17:35:34 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 09 01:18:33 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

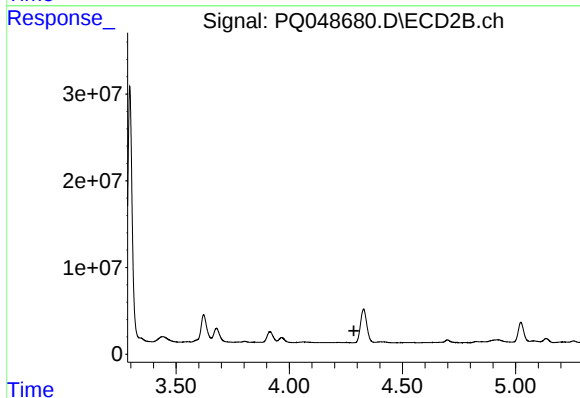




#1 Tetrachloro-m-xylene

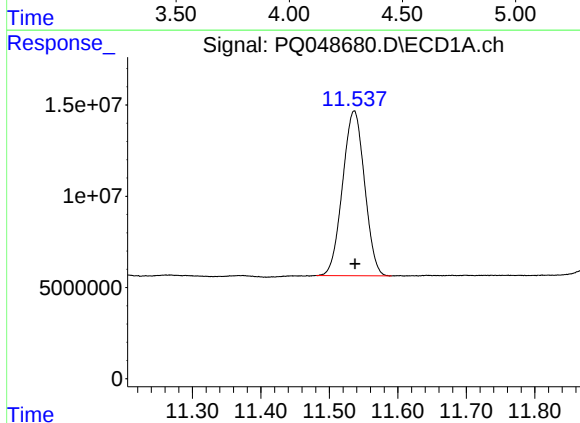
R.T.: 5.257 min
Delta R.T.: -0.021 min
Response: 1377152
Conc: 0.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



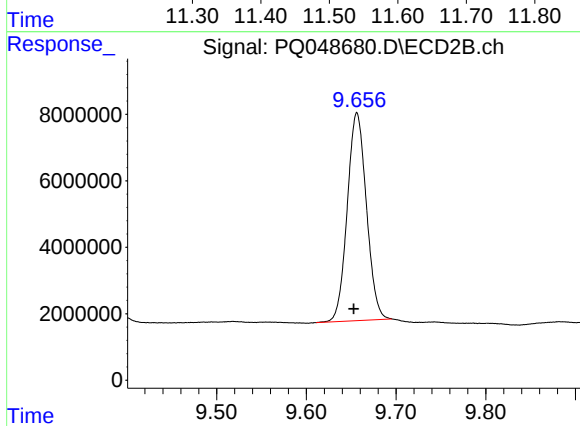
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.285 min
Response: 0
Conc: N.D.



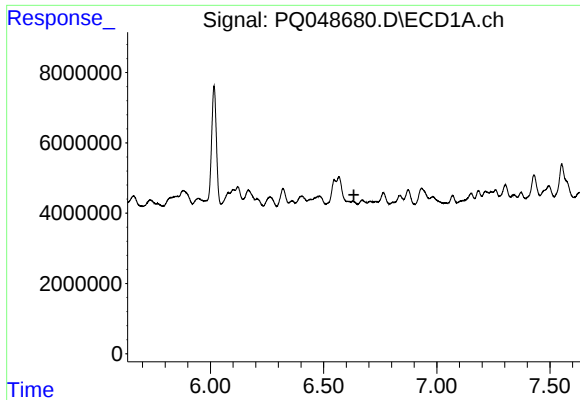
#2 Decachlorobiphenyl

R.T.: 11.536 min
Delta R.T.: -0.001 min
Response: 201503121
Conc: 26.24 ng/ml



#2 Decachlorobiphenyl

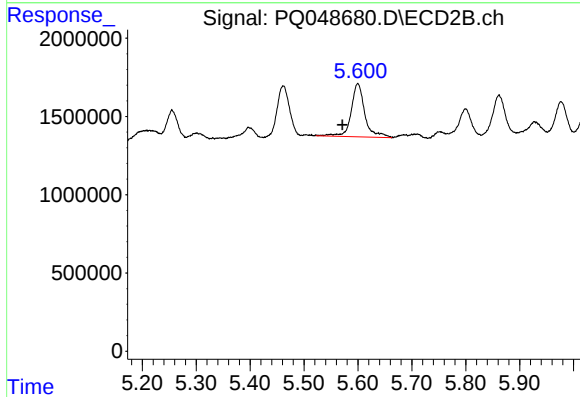
R.T.: 9.656 min
Delta R.T.: 0.003 min
Response: 92959047
Conc: 23.10 ng/ml



#4 AR-1016-2

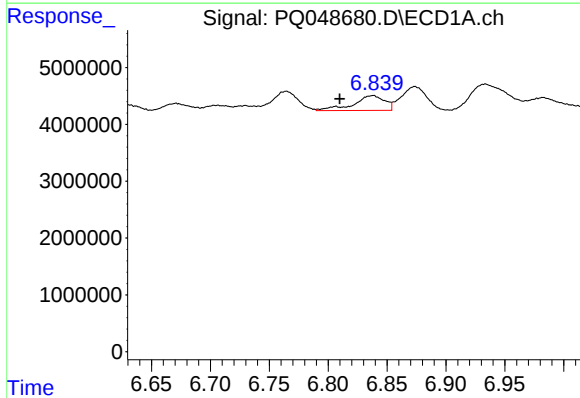
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



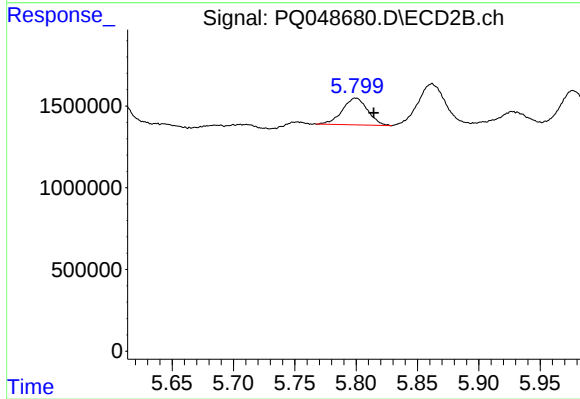
#4 AR-1016-2

R.T.: 5.600 min
Delta R.T.: 0.029 min
Response: 5949211
Conc: 31.74 ng/ml



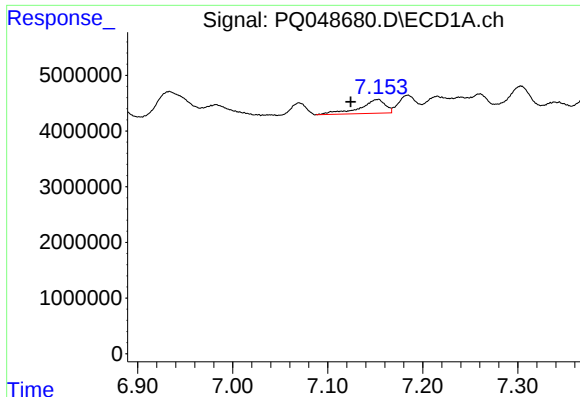
#6 AR-1016-4

R.T.: 6.838 min
Delta R.T.: 0.028 min
Response: 4812626
Conc: 26.93 ng/ml



#6 AR-1016-4

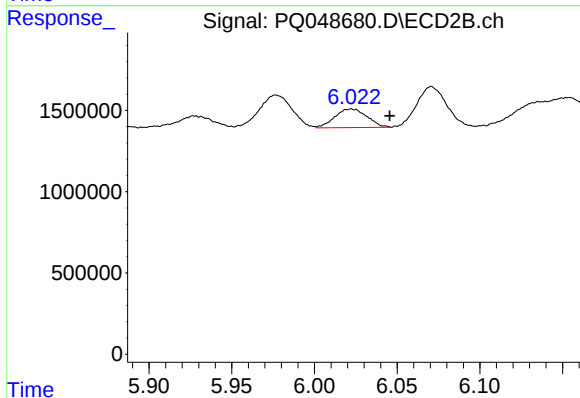
R.T.: 5.800 min
Delta R.T.: -0.015 min
Response: 2366553
Conc: 32.19 ng/ml



#7 AR-1016-5

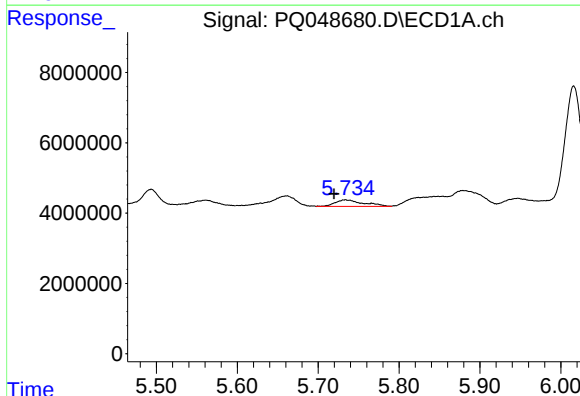
R.T.: 7.153 min
Delta R.T.: 0.029 min
Response: 4662312
Conc: 26.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



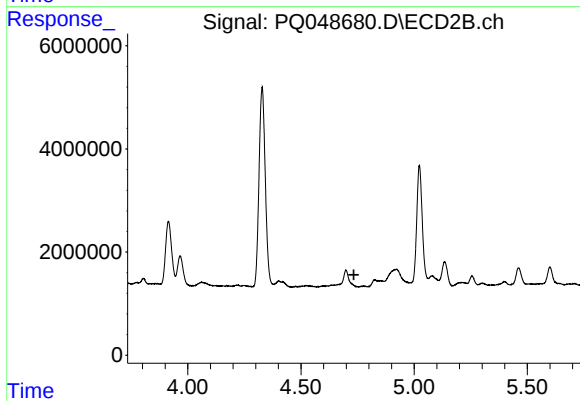
#7 AR-1016-5

R.T.: 6.022 min
Delta R.T.: -0.023 min
Response: 1543401
Conc: 17.43 ng/ml



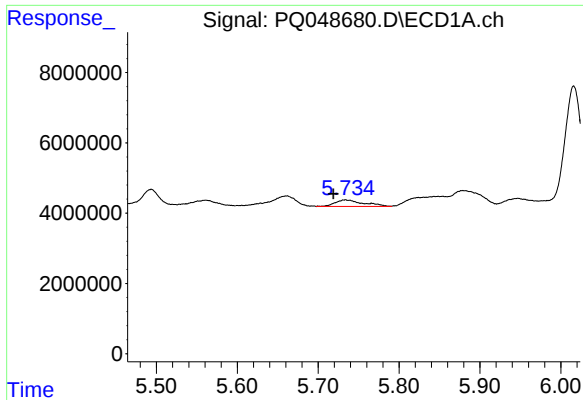
#10 AR-1221-3

R.T.: 5.733 min
Delta R.T.: 0.014 min
Response: 4457668
Conc: 24.34 ng/ml



#10 AR-1221-3

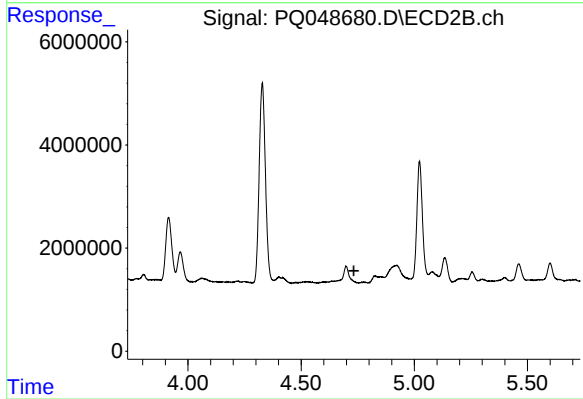
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#11 AR-1232-1

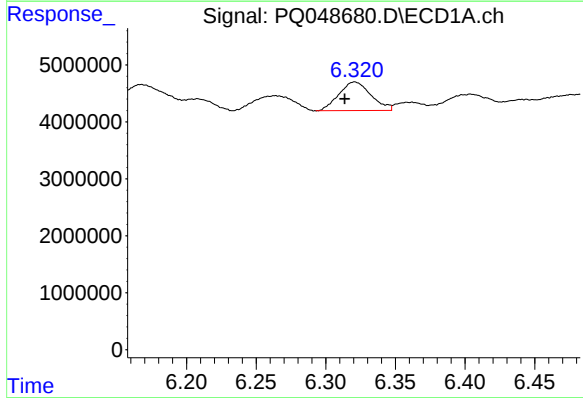
R.T.: 5.733 min
Delta R.T.: 0.014 min
Response: 4457668
Conc: 30.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



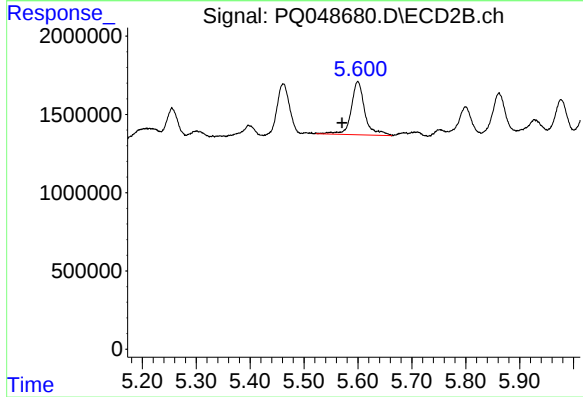
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



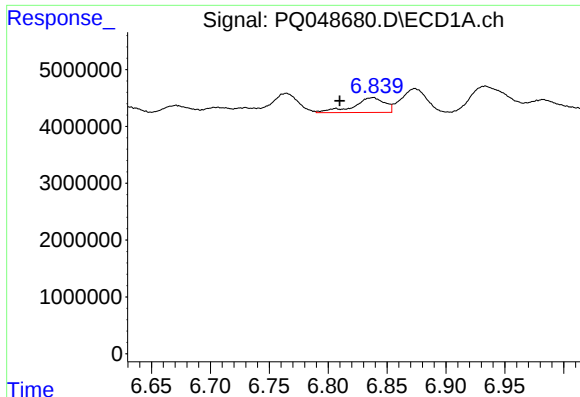
#12 AR-1232-2

R.T.: 6.321 min
Delta R.T.: 0.007 min
Response: 8083038
Conc: 116.69 ng/ml



#12 AR-1232-2

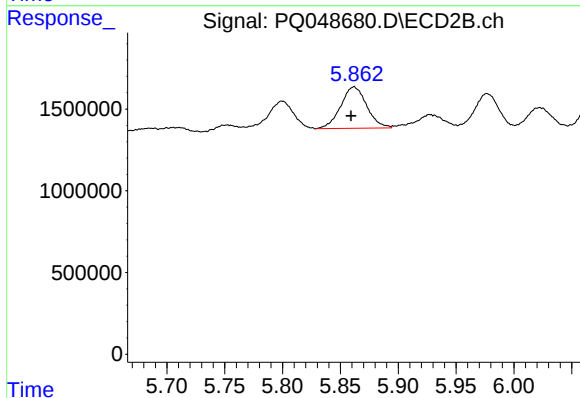
R.T.: 5.600 min
Delta R.T.: 0.029 min
Response: 5949211
Conc: 76.74 ng/ml



#14 AR-1232-4

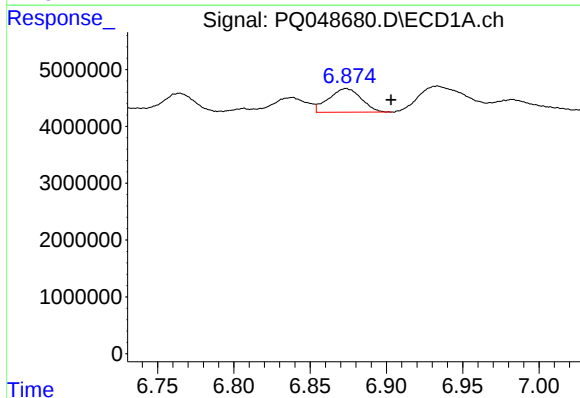
R.T.: 6.838 min
Delta R.T.: 0.028 min
Response: 4812626
Conc: 66.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



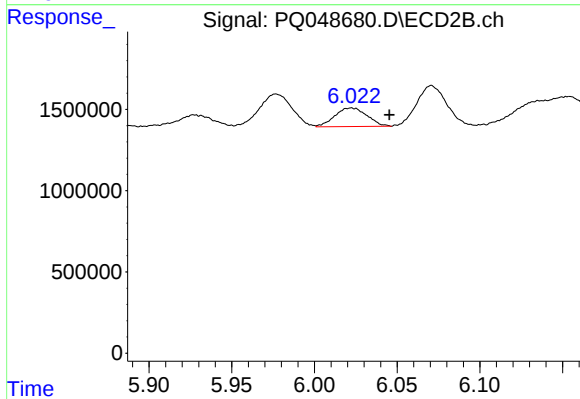
#14 AR-1232-4

R.T.: 5.862 min
Delta R.T.: 0.003 min
Response: 3980781
Conc: 117.70 ng/ml



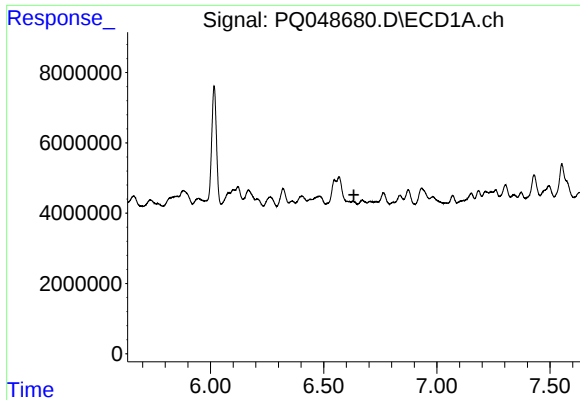
#15 AR-1232-5

R.T.: 6.874 min
Delta R.T.: -0.029 min
Response: 6159376
Conc: 114.02 ng/ml



#15 AR-1232-5

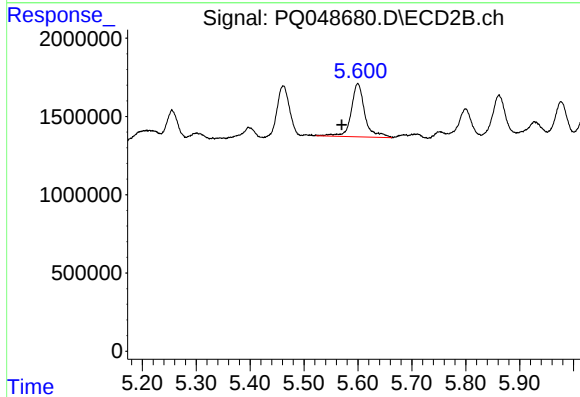
R.T.: 6.022 min
Delta R.T.: -0.023 min
Response: 1543401
Conc: 43.17 ng/ml



#17 AR-1242-2

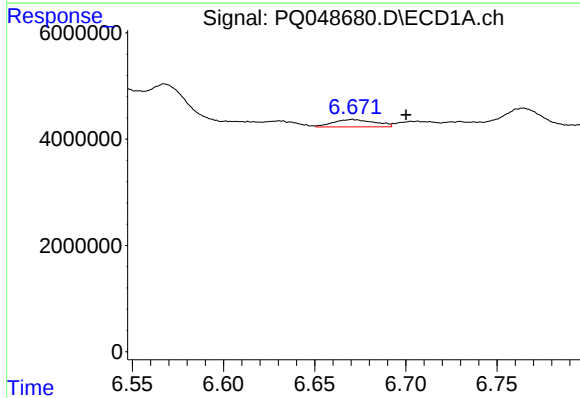
R.T.: 0.000 min
Exp R.T.: 6.633 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



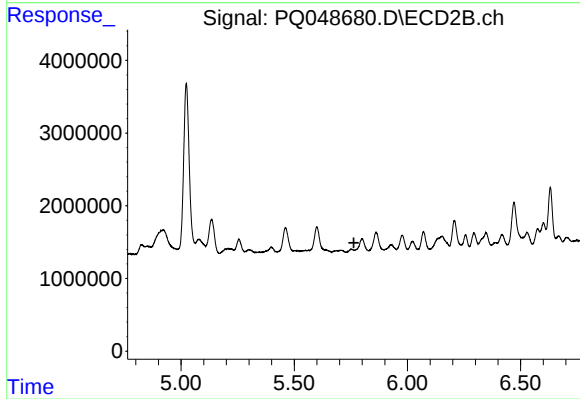
#17 AR-1242-2

R.T.: 5.600 min
Delta R.T.: 0.030 min
Response: 5949211
Conc: 39.17 ng/ml



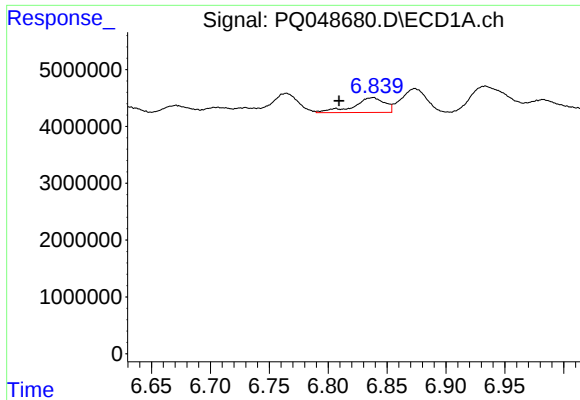
#18 AR-1242-3

R.T.: 6.671 min
Delta R.T.: -0.029 min
Response: 2218688
Conc: 12.97 ng/ml



#18 AR-1242-3

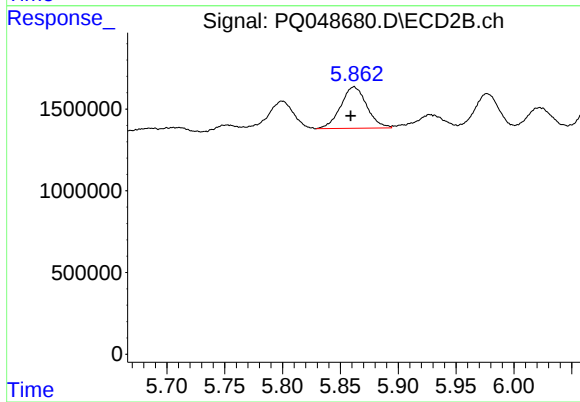
R.T.: 0.000 min
Exp R.T.: 5.763 min
Response: 0
Conc: N.D.



#19 AR-1242-4

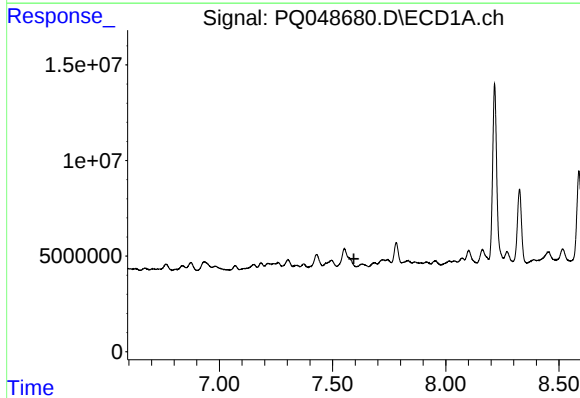
R.T.: 6.838 min
Delta R.T.: 0.029 min
Response: 4812626
Conc: 34.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



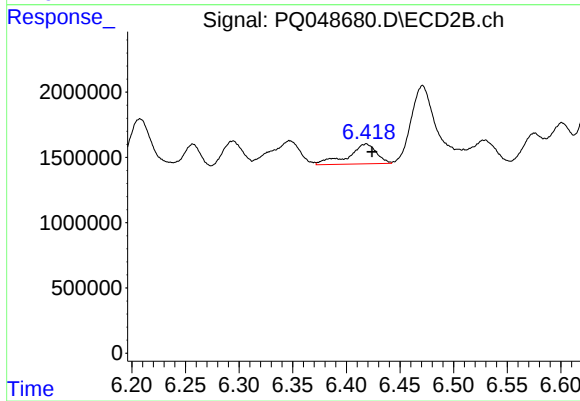
#19 AR-1242-4

R.T.: 5.862 min
Delta R.T.: 0.003 min
Response: 3980781
Conc: 54.38 ng/ml



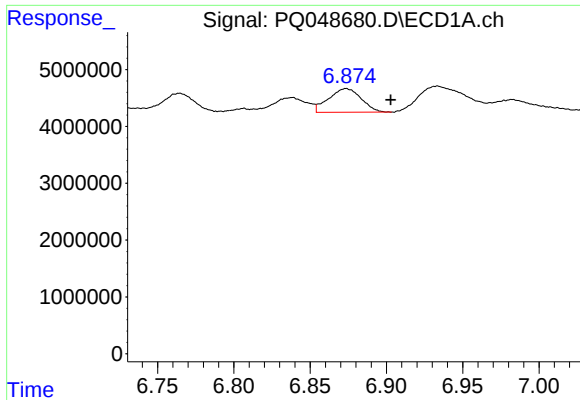
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.594 min
Response: 0
Conc: N.D.



#20 AR-1242-5

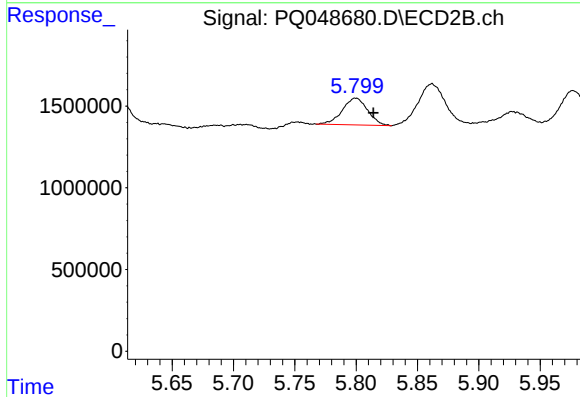
R.T.: 6.418 min
Delta R.T.: -0.005 min
Response: 2799889
Conc: 27.83 ng/ml



#22 AR-1248-2

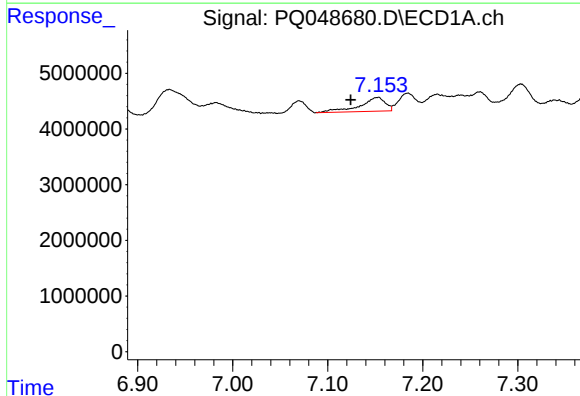
R.T.: 6.874 min
Delta R.T.: -0.029 min
Response: 6159376
Conc: 31.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



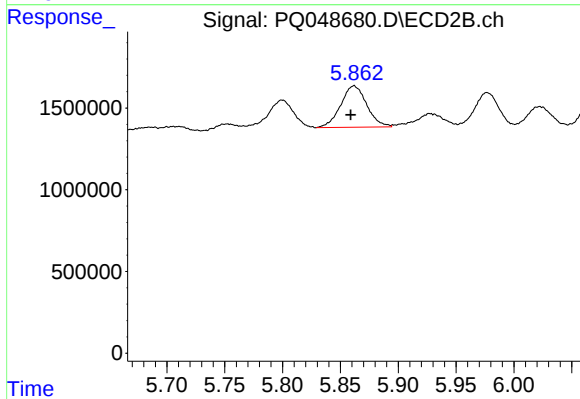
#22 AR-1248-2

R.T.: 5.800 min
Delta R.T.: -0.014 min
Response: 2366553
Conc: 23.09 ng/ml



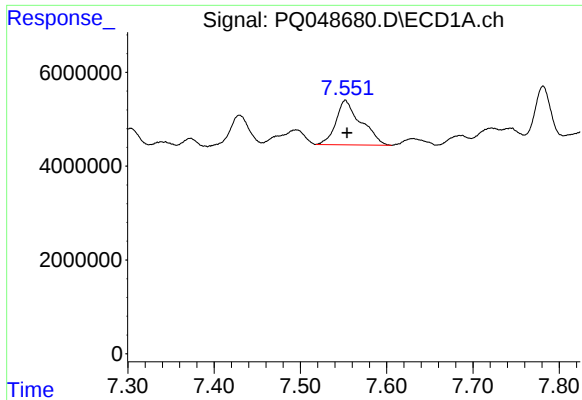
#23 AR-1248-3

R.T.: 7.153 min
Delta R.T.: 0.029 min
Response: 4662312
Conc: 21.20 ng/ml



#23 AR-1248-3

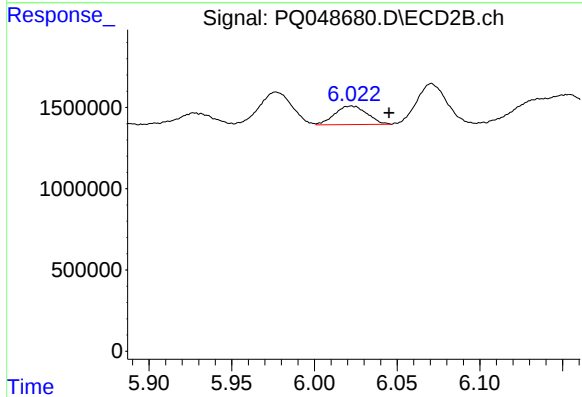
R.T.: 5.862 min
Delta R.T.: 0.003 min
Response: 3980781
Conc: 37.74 ng/ml



#24 AR-1248-4

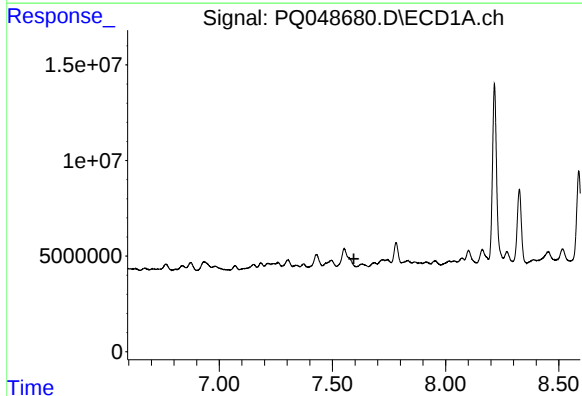
R.T.: 7.552 min
Delta R.T.: -0.002 min
Response: 19158905
Conc: 75.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



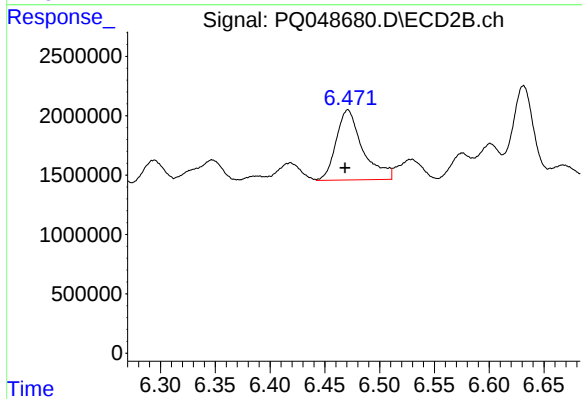
#24 AR-1248-4

R.T.: 6.022 min
Delta R.T.: -0.023 min
Response: 1543401
Conc: 12.65 ng/ml



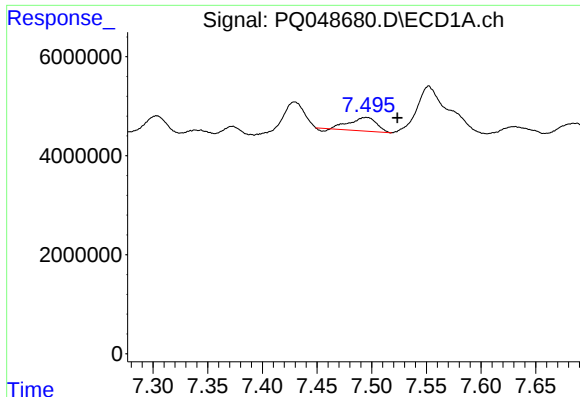
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.595 min
Response: 0
Conc: N.D.



#25 AR-1248-5

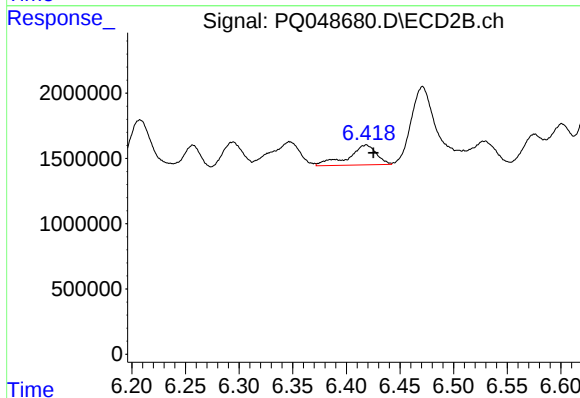
R.T.: 6.471 min
Delta R.T.: 0.003 min
Response: 9946698
Conc: 73.07 ng/ml



#26 AR-1254-1

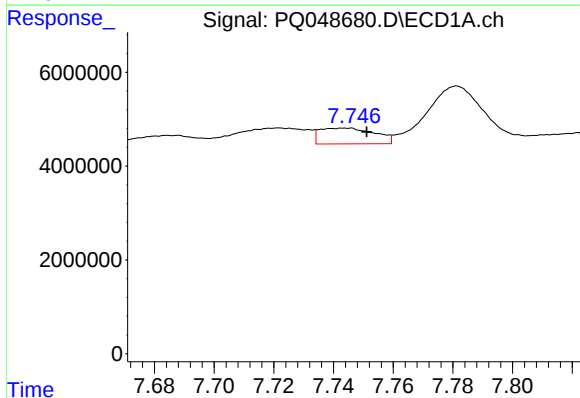
R.T.: 7.495 min
Delta R.T.: -0.028 min
Response: 4567415
Conc: 17.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



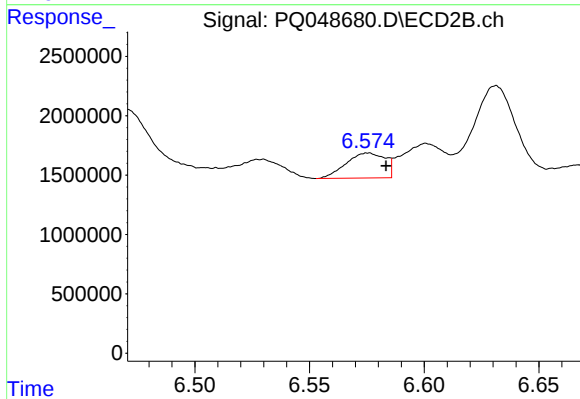
#26 AR-1254-1

R.T.: 6.418 min
Delta R.T.: -0.007 min
Response: 2799889
Conc: 12.73 ng/ml



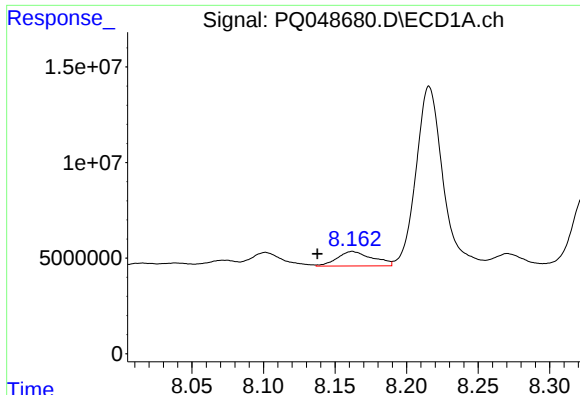
#27 AR-1254-2

R.T.: 7.744 min
Delta R.T.: -0.007 min
Response: 4327089
Conc: 10.65 ng/ml



#27 AR-1254-2

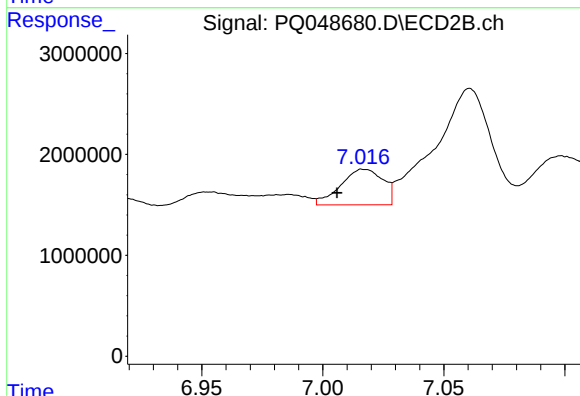
R.T.: 6.575 min
Delta R.T.: -0.008 min
Response: 2486470
Conc: 13.05 ng/ml



#28 AR-1254-3

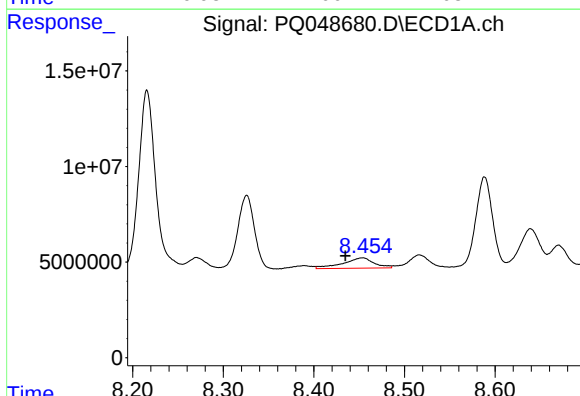
R.T.: 8.162 min
Delta R.T.: 0.024 min
Response: 13156284
Conc: 30.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



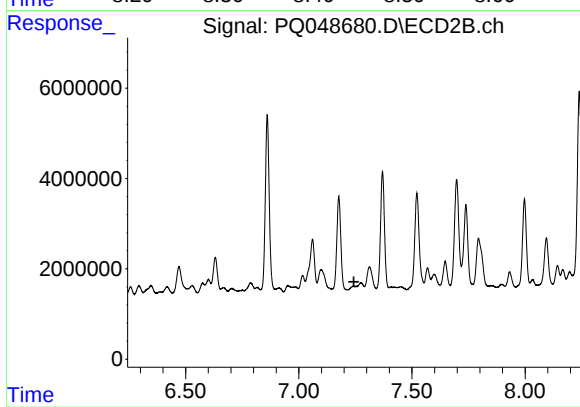
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: 0.011 min
Response: 4285555
Conc: 13.49 ng/ml



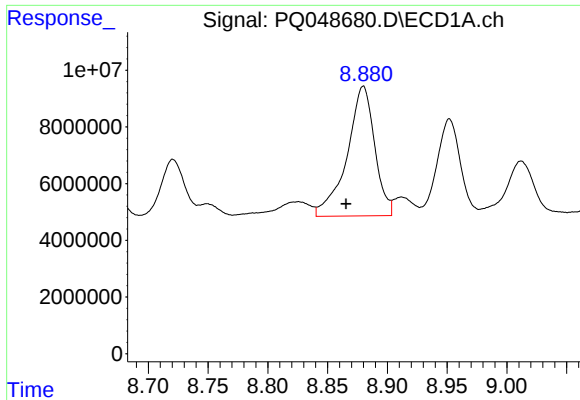
#29 AR-1254-4

R.T.: 8.454 min
Delta R.T.: 0.019 min
Response: 12938960
Conc: 38.66 ng/ml



#29 AR-1254-4

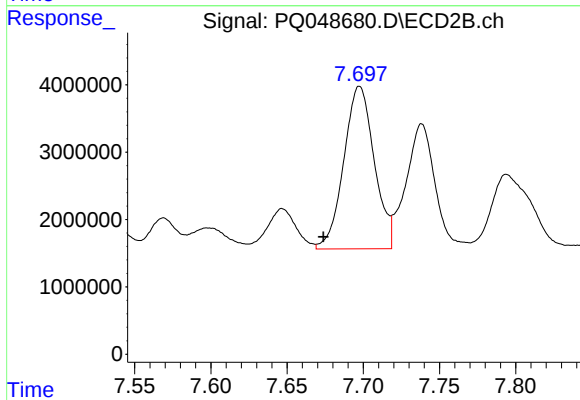
R.T.: 0.000 min
Exp R.T.: 7.244 min
Response: 0
Conc: N.D.



#30 AR-1254-5

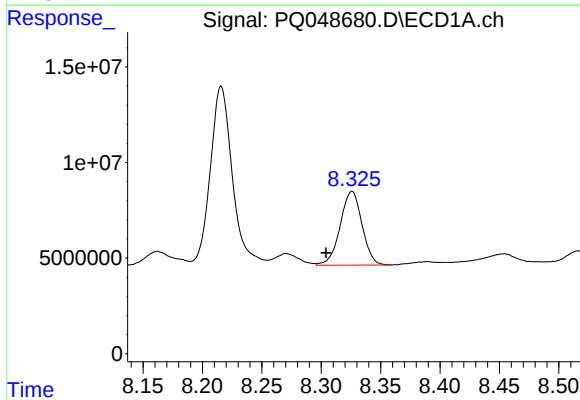
R.T.: 8.880 min
Delta R.T.: 0.014 min
Response: 73900897
Conc: 207.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



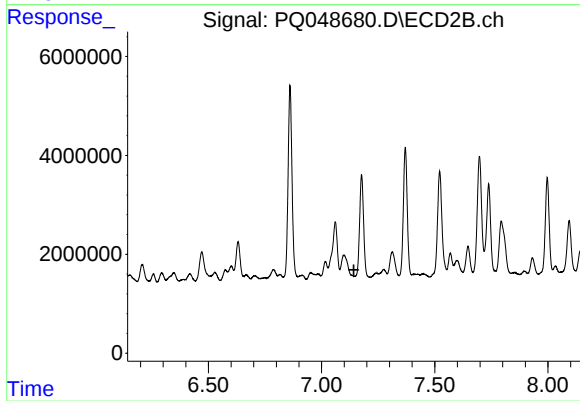
#30 AR-1254-5

R.T.: 7.698 min
Delta R.T.: 0.024 min
Response: 33607122
Conc: 120.53 ng/ml



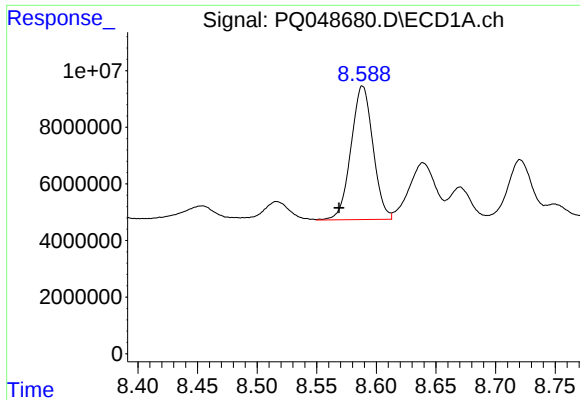
#31 AR-1260-1

R.T.: 8.326 min
Delta R.T.: 0.022 min
Response: 49342033
Conc: 157.86 ng/ml



#31 AR-1260-1

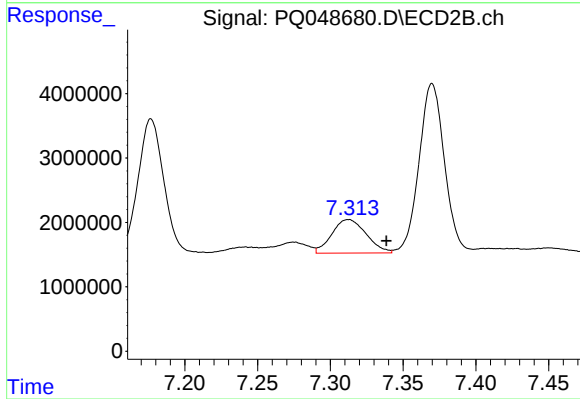
R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



#32 AR-1260-2

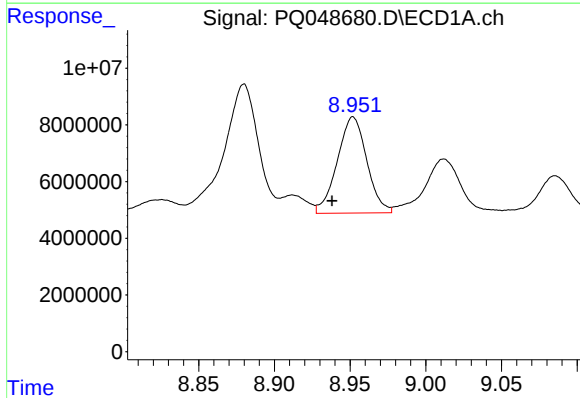
R.T.: 8.588 min
Delta R.T.: 0.020 min
Response: 60628799
Conc: 159.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



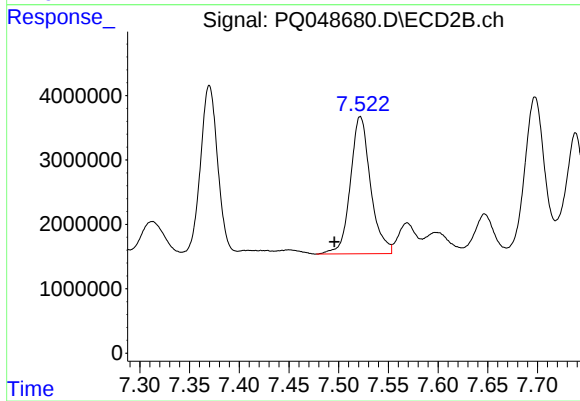
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: -0.026 min
Response: 8538288
Conc: 35.18 ng/ml



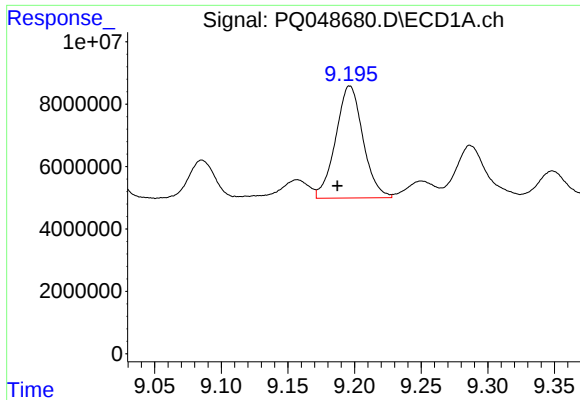
#33 AR-1260-3

R.T.: 8.952 min
Delta R.T.: 0.014 min
Response: 46052650
Conc: 156.72 ng/ml



#33 AR-1260-3

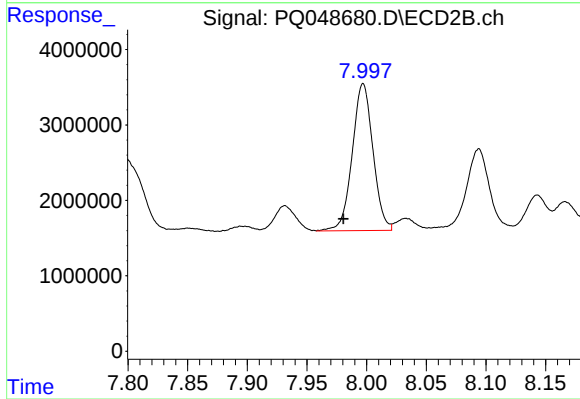
R.T.: 7.522 min
Delta R.T.: 0.026 min
Response: 30110814
Conc: 137.13 ng/ml



#34 AR-1260-4

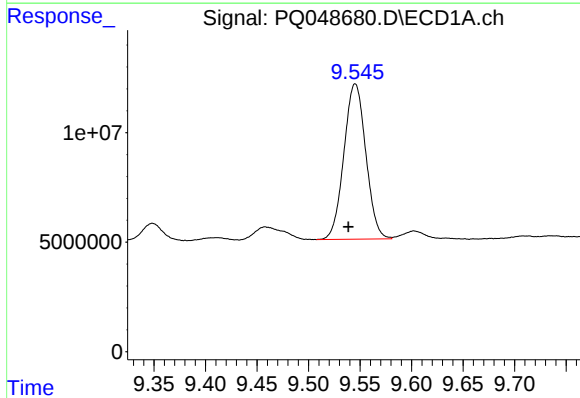
R.T.: 9.196 min
Delta R.T.: 0.009 min
Response: 51286690
Conc: 150.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



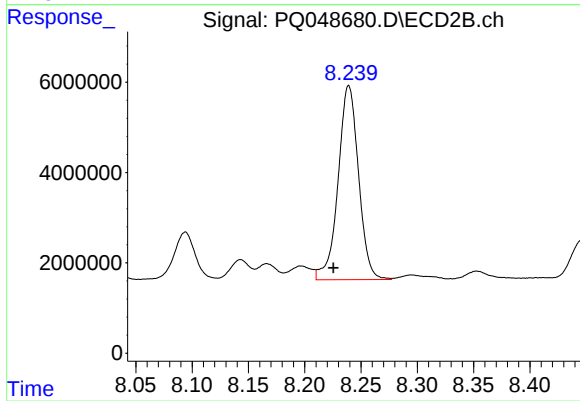
#34 AR-1260-4

R.T.: 7.997 min
Delta R.T.: 0.017 min
Response: 23529688
Conc: 123.59 ng/ml



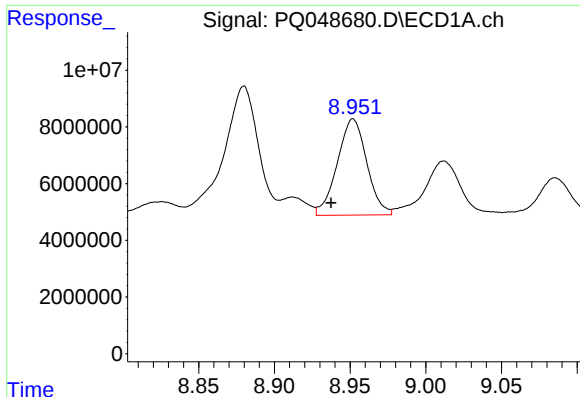
#35 AR-1260-5

R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 105018682
Conc: 145.25 ng/ml



#35 AR-1260-5

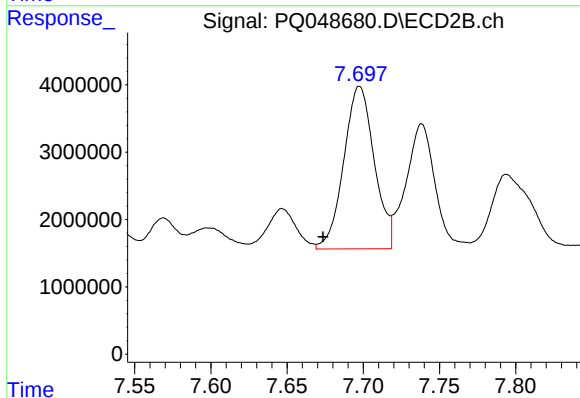
R.T.: 8.239 min
Delta R.T.: 0.014 min
Response: 54421211
Conc: 113.37 ng/ml



#36 AR-1262-1

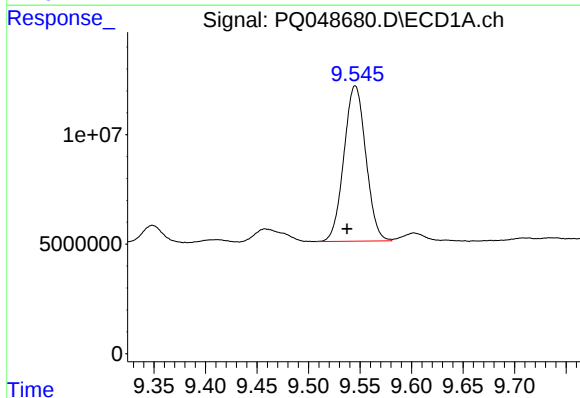
R.T.: 8.952 min
Delta R.T.: 0.015 min
Response: 46052650
Conc: 111.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



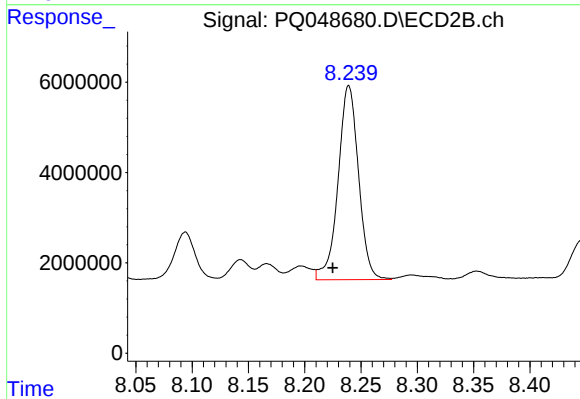
#36 AR-1262-1

R.T.: 7.698 min
Delta R.T.: 0.024 min
Response: 33607122
Conc: 235.07 ng/ml



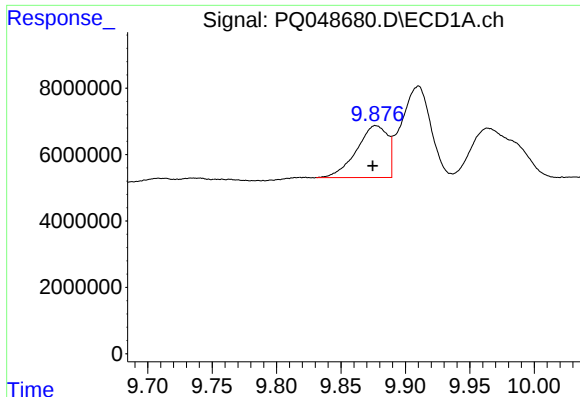
#37 AR-1262-2

R.T.: 9.545 min
Delta R.T.: 0.008 min
Response: 105018682
Conc: 131.60 ng/ml



#37 AR-1262-2

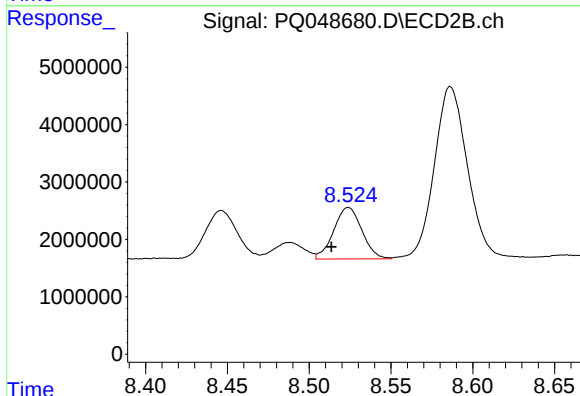
R.T.: 8.239 min
Delta R.T.: 0.014 min
Response: 54421211
Conc: 101.40 ng/ml



#38 AR-1262-3

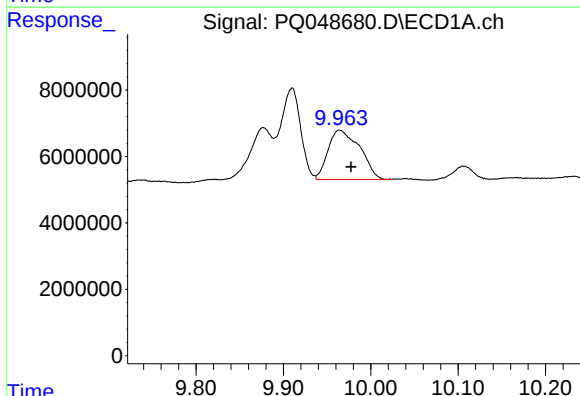
R.T.: 9.877 min
Delta R.T.: 0.002 min
Response: 26237148
Conc: 74.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



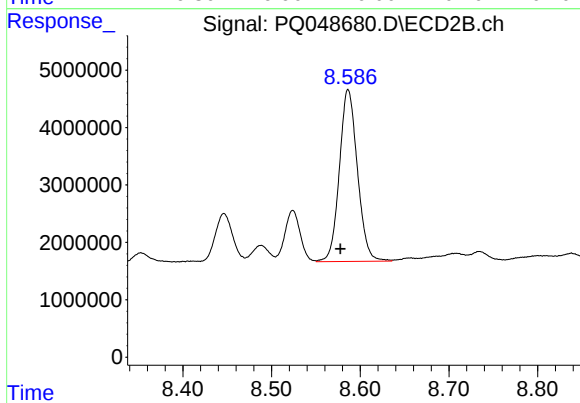
#38 AR-1262-3

R.T.: 8.524 min
Delta R.T.: 0.010 min
Response: 10757582
Conc: 49.96 ng/ml



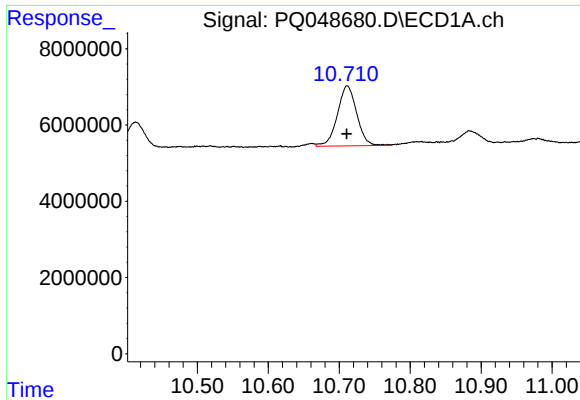
#39 AR-1262-4

R.T.: 9.964 min
Delta R.T.: -0.013 min
Response: 37440366
Conc: 88.97 ng/ml



#39 AR-1262-4

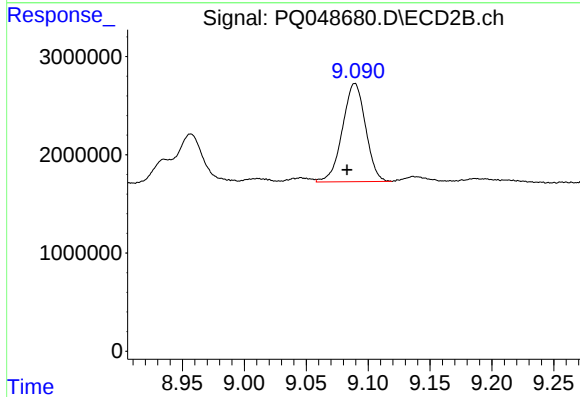
R.T.: 8.586 min
Delta R.T.: 0.009 min
Response: 42329526
Conc: 107.94 ng/ml



#40 AR-1262-5

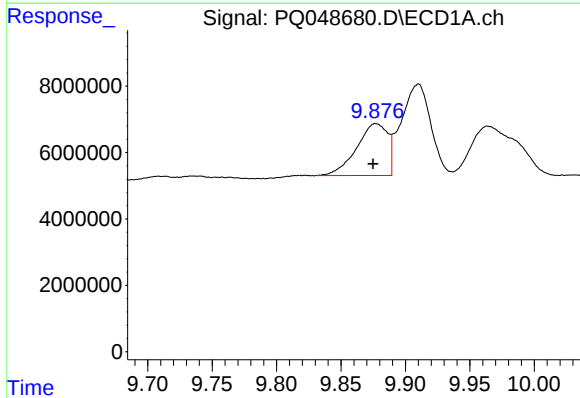
R.T.: 10.711 min
Delta R.T.: 0.000 min
Response: 29871266
Conc: 93.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



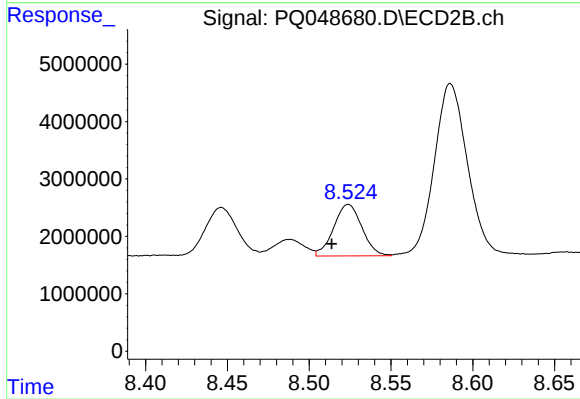
#40 AR-1262-5

R.T.: 9.089 min
Delta R.T.: 0.006 min
Response: 12992151
Conc: 69.78 ng/ml



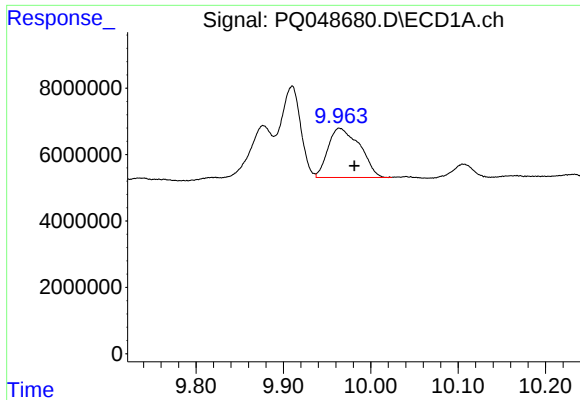
#41 AR-1268-1

R.T.: 9.877 min
Delta R.T.: 0.002 min
Response: 26237148
Conc: 26.28 ng/ml



#41 AR-1268-1

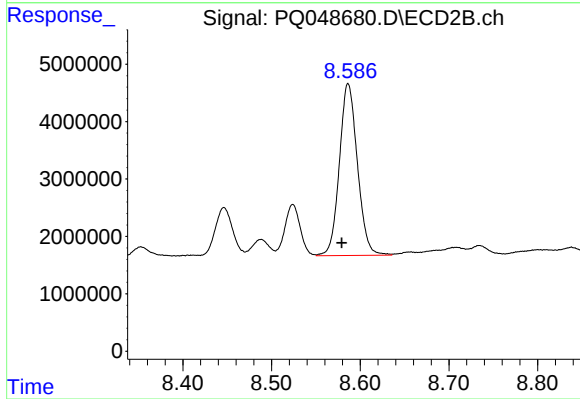
R.T.: 8.524 min
Delta R.T.: 0.010 min
Response: 10757582
Conc: 16.61 ng/ml



#42 AR-1268-2

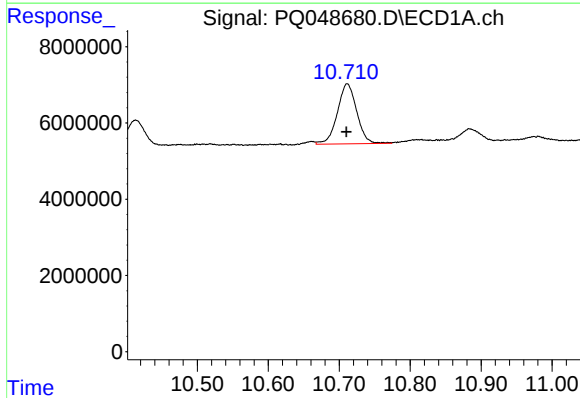
R.T.: 9.964 min
Delta R.T.: -0.017 min
Response: 37440366
Conc: 39.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



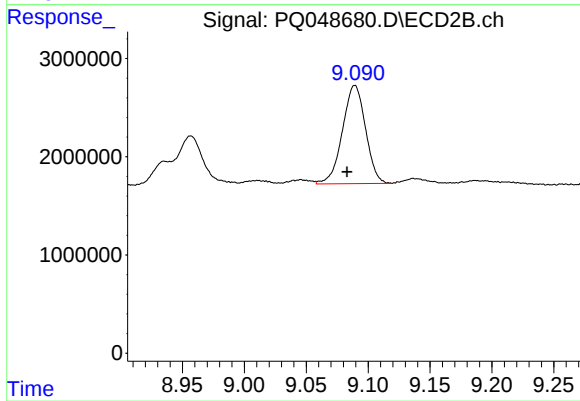
#42 AR-1268-2

R.T.: 8.586 min
Delta R.T.: 0.007 min
Response: 42329526
Conc: 70.54 ng/ml



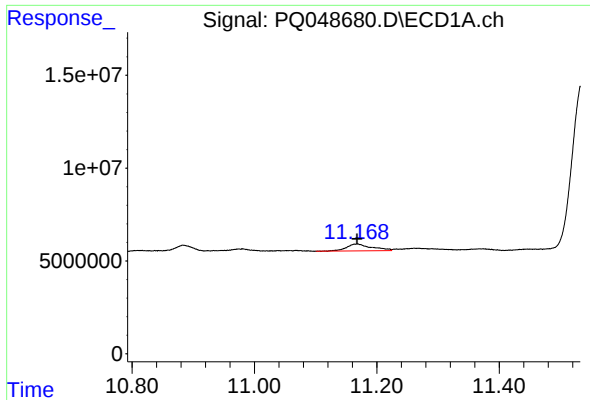
#44 AR-1268-4

R.T.: 10.711 min
Delta R.T.: 0.001 min
Response: 29871266
Conc: 79.95 ng/ml



#44 AR-1268-4

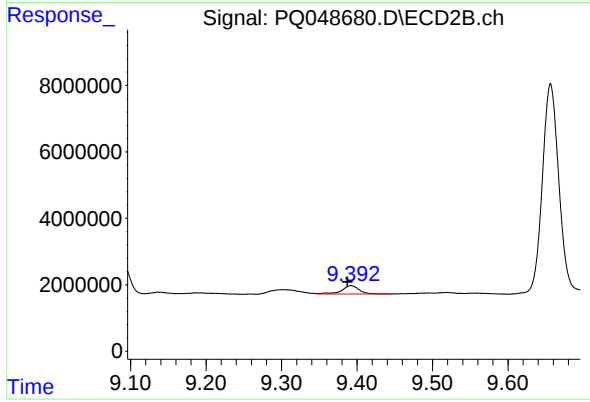
R.T.: 9.089 min
Delta R.T.: 0.006 min
Response: 12992151
Conc: 60.09 ng/ml



#45 AR-1268-5

R.T.: 11.168 min
Delta R.T.: 0.000 min
Response: 10684450
Conc: 3.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.392 min
Delta R.T.: 0.005 min
Response: 4102773
Conc: 2.46 ng/ml