

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 23:53
 Operator : SM\SJ
 Sample : J4434-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 12:14:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 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...	4.606	3.888	53852188	53617730	27.089	27.593
2)	SA Decachlor...	10.464	8.976	169.4E6	188.0E6	85.168	85.291
Target Compounds							
4)	L1 AR-1016-2	0.000	4.928	0	4596390	N.D.	63.206 #
5)	L1 AR-1016-3	5.736	0.000	2018019	0	28.296	N.D. #
7)	L1 AR-1016-5	6.263	5.442	2826744	1169917	49.727	18.327 #
10)	L2 AR-1221-3	4.996	4.267	25262551	27476995	427.523	437.853
11)	L3 AR-1232-1	5.736	4.826	2018019	11920216	44.790	548.208 #
13)	L3 AR-1232-3	0.000	5.300	0	4125279	N.D.	238.435 #
14)	L3 AR-1232-4	6.681	0.000	12321991	0	387.965	N.D. #
15)	L3 AR-1232-5	6.681	5.798	12321991	7885747	422.478	370.422
17)	L4 AR-1242-2	0.000	5.226	0	7363798	N.D.	176.177 #
18)	L4 AR-1242-3	6.263	5.226	2826744	7363798	151.087	224.704 #
19)	L4 AR-1242-4	0.000	6.021	0	22197899	N.D.	537.767 #
20)	L4 AR-1242-5	6.418	6.072	705047	10758580	15.086	306.609 #
21)	L5 AR-1248-1	0.000	5.226	0	7363798	N.D.	108.745 #
22)	L5 AR-1248-2	6.639	5.798	4870373	7885747	69.874	57.801
23)	L5 AR-1248-3	6.681	5.798	12321991	7885747	135.636	85.150 #
24)	L5 AR-1248-4	6.681	6.021	12321991	22197899	141.460	278.228 #
25)	L5 AR-1248-5	6.903	6.353	1598492	24577440	27.754	340.381 #
26)	L6 AR-1254-1	6.857	5.944	9922466	8014103	62.059	56.563
27)	L6 AR-1254-2	7.124	6.261	13677909	11020928	139.020	92.164 #
28)	L6 AR-1254-3	7.230	6.578	9011076	7933166	50.398	44.619
29)	L6 AR-1254-4	7.512	6.899	4710239	6241603	36.035	58.226 #
30)	L6 AR-1254-5	7.777	6.997	7099771	38418186	70.797	174.140 #
31)	L7 AR-1260-1	7.389	6.482	22790754	19633642	181.947	132.015 #
32)	L7 AR-1260-2	7.642	6.666	28558363	24746485	189.181	138.858 #
33)	L7 AR-1260-3	7.931	6.825	38027851	18567804	211.676	108.012 #
34)	L7 AR-1260-4	8.237	7.296	25562529	21893694	198.084	158.311
35)	L7 AR-1260-5	8.570	7.535	37991514	53570717	147.502	167.482
36)	L8 AR-1262-1	7.284	6.353	6041316	24577440	75.915	206.112 #
37)	L8 AR-1262-2	8.062	7.087	15827226	9387592	215.032	97.936 #
38)	L8 AR-1262-3	8.324	7.394	9258880	13290256	104.928	138.059 #
39)	L8 AR-1262-4	8.989	7.820	18242917	25921558	120.759	153.113 #
40)	L8 AR-1262-5	9.678	8.391	9763845	11004071	97.917	96.215
41)	L9 AR-1268-1	8.007	7.034	59705809	21660862	814.631	246.769 #
42)	L9 AR-1268-2	8.237	7.884	25562529	38677061	258.137	80.882 #
43)	L9 AR-1268-3	8.895	8.094	40243050	38352820	95.315	98.082
44)	L9 AR-1268-4	9.230	8.188	33588737	6745902	106.028	69.064 #
45)	L9 AR-1268-5	10.109	8.702	87600881	97692290	97.876	89.621

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 23:53
Operator : SM\SJ
Sample : J4434-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:14:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

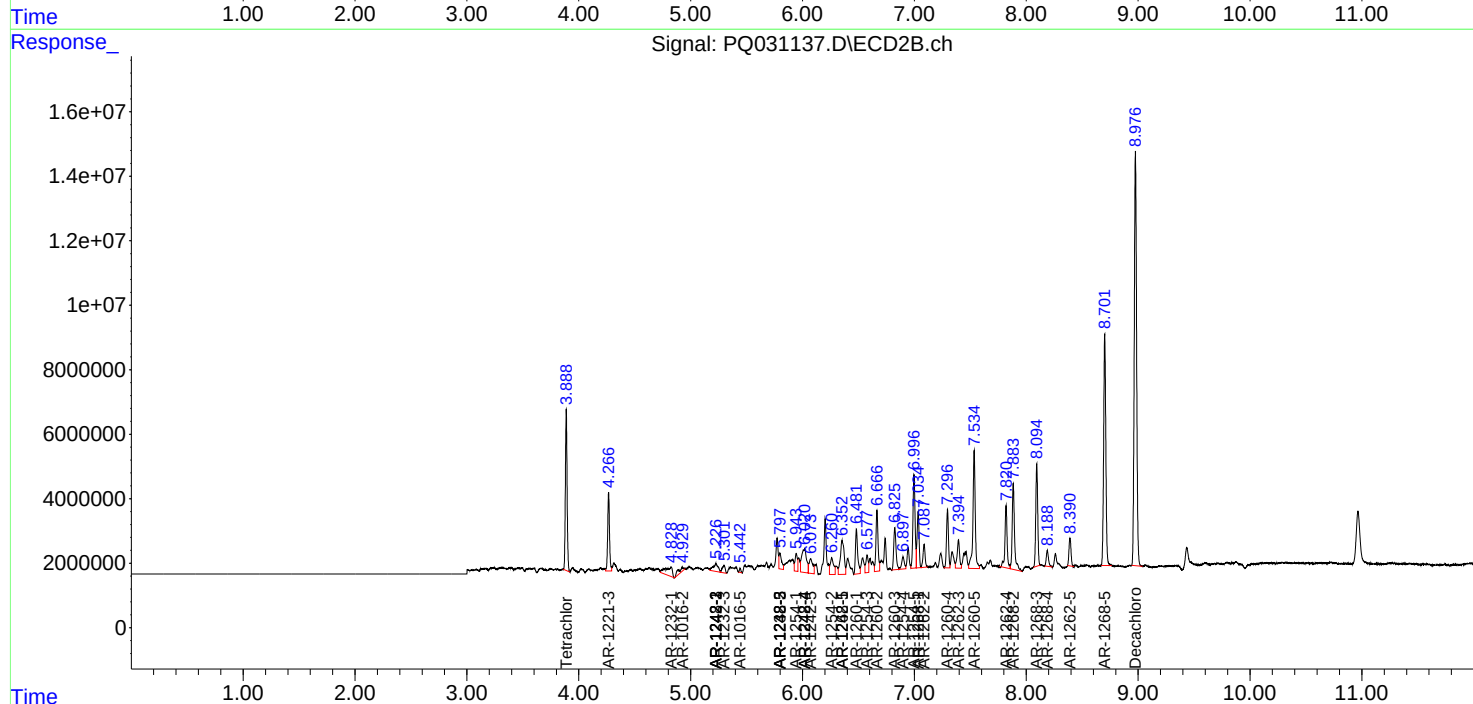
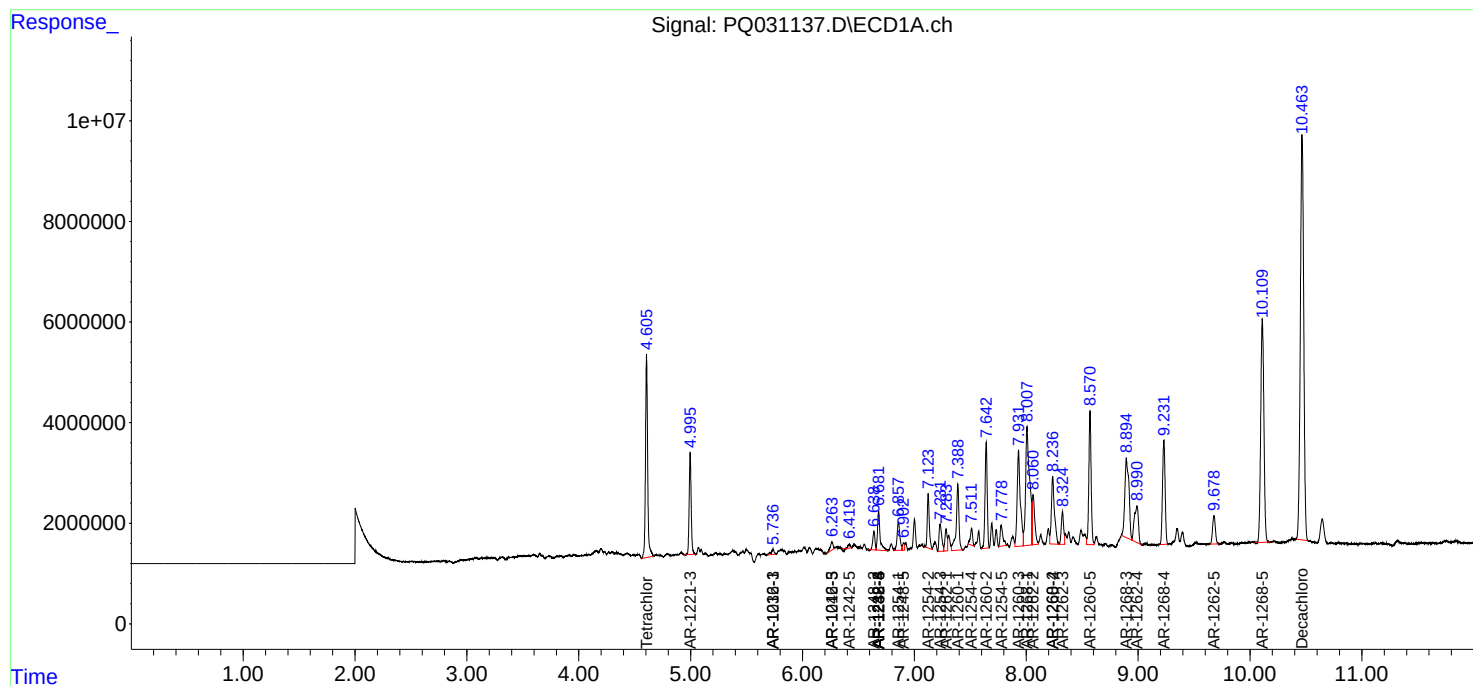
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

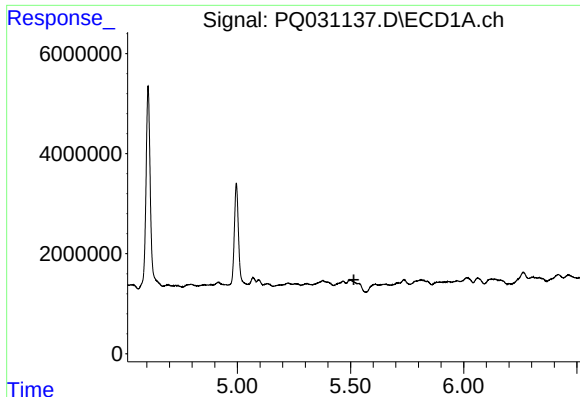
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 23:53
Operator : SM\SJ
Sample : J4434-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:14:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

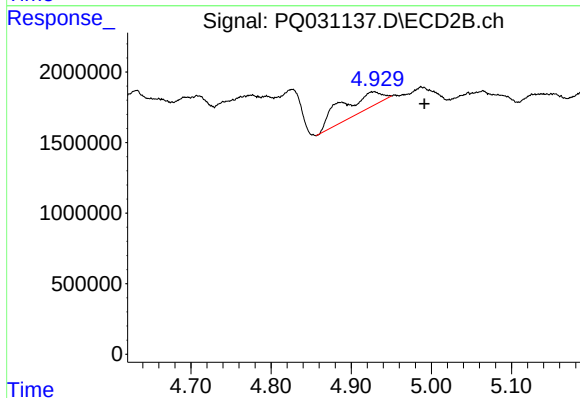




#4 AR-1016-2

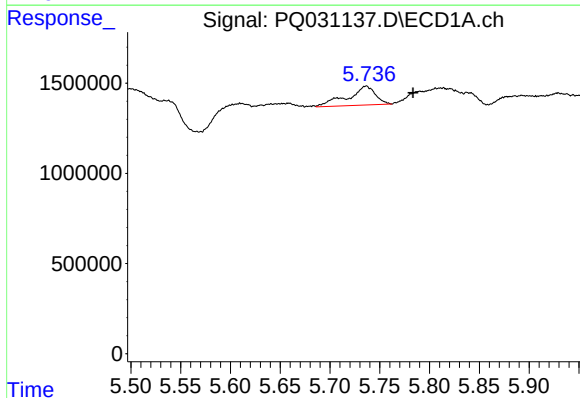
R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



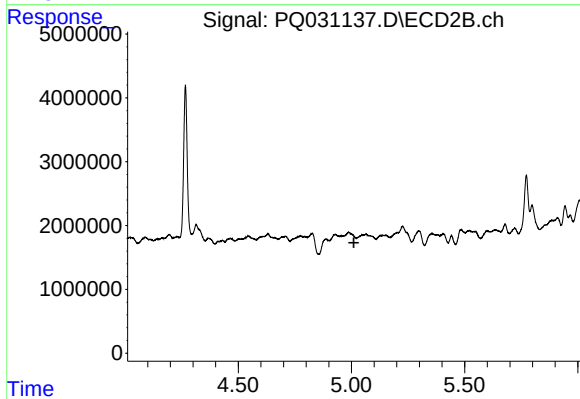
#4 AR-1016-2

R.T.: 4.928 min
Delta R.T.: -0.063 min
Response: 4596390
Conc: 63.21 ng/ml



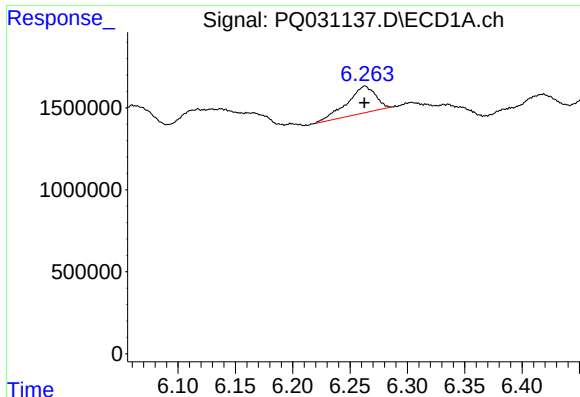
#5 AR-1016-3

R.T.: 5.736 min
Delta R.T.: -0.047 min
Response: 2018019
Conc: 28.30 ng/ml



#5 AR-1016-3

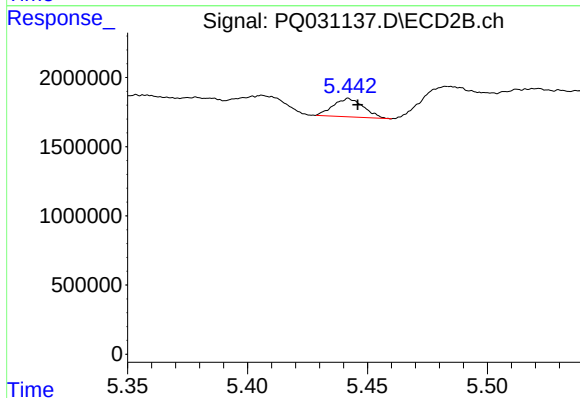
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.



#7 AR-1016-5

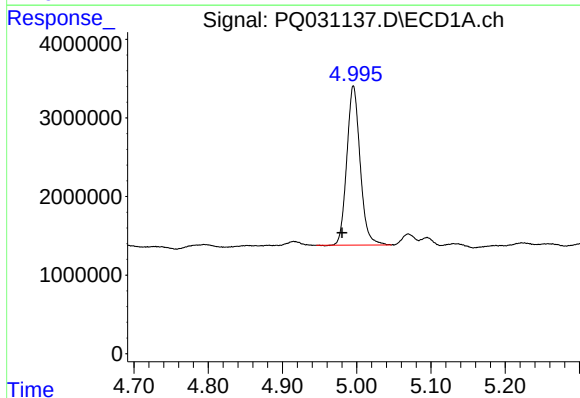
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 2826744
Conc: 49.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



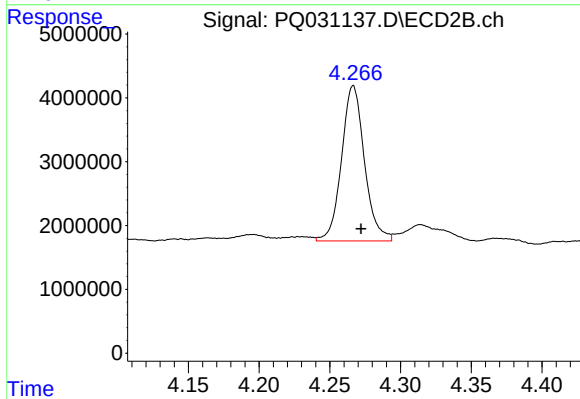
#7 AR-1016-5

R.T.: 5.442 min
Delta R.T.: -0.004 min
Response: 1169917
Conc: 18.33 ng/ml



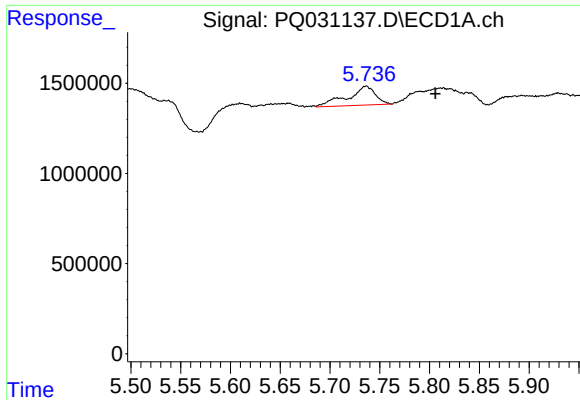
#10 AR-1221-3

R.T.: 4.996 min
Delta R.T.: 0.015 min
Response: 25262551
Conc: 427.52 ng/ml



#10 AR-1221-3

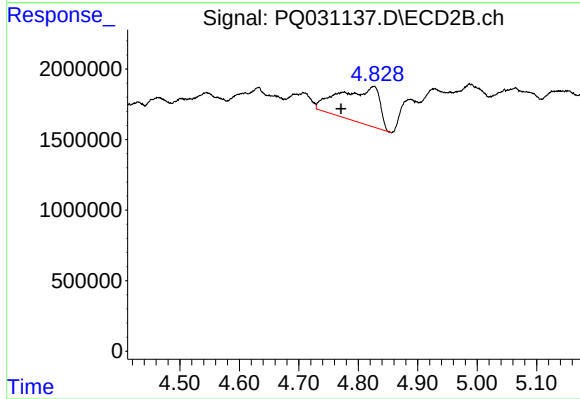
R.T.: 4.267 min
Delta R.T.: -0.006 min
Response: 27476995
Conc: 437.85 ng/ml



#11 AR-1232-1

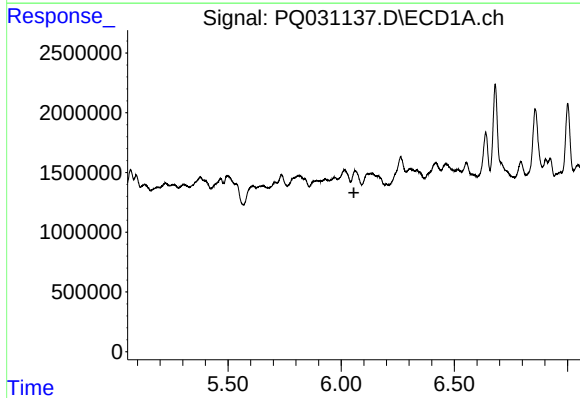
R.T.: 5.736 min
Delta R.T.: -0.070 min
Response: 2018019
Conc: 44.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



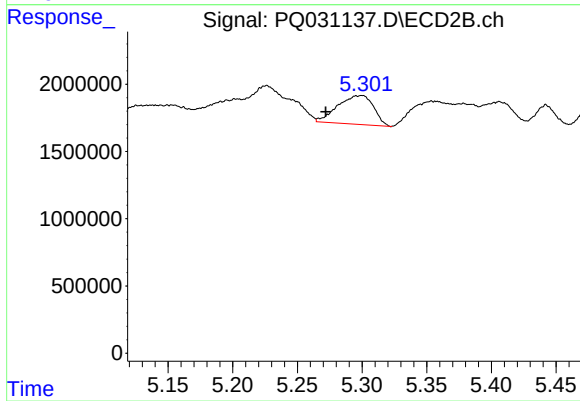
#11 AR-1232-1

R.T.: 4.826 min
Delta R.T.: 0.055 min
Response: 11920216
Conc: 548.21 ng/ml



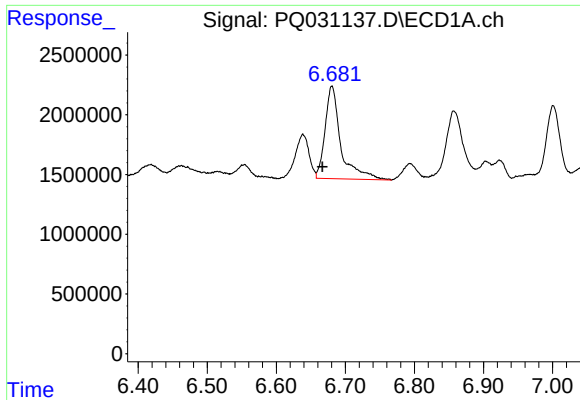
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#13 AR-1232-3

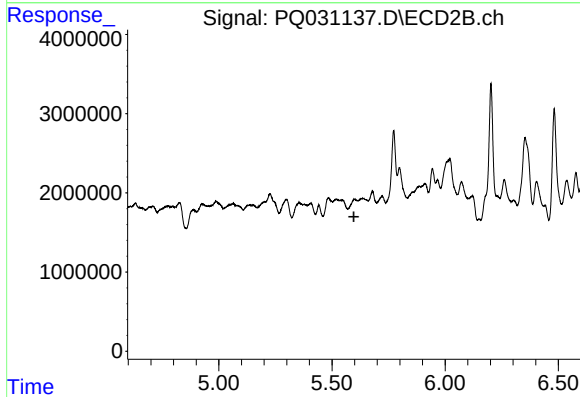
R.T.: 5.300 min
Delta R.T.: 0.028 min
Response: 4125279
Conc: 238.43 ng/ml



#14 AR-1232-4

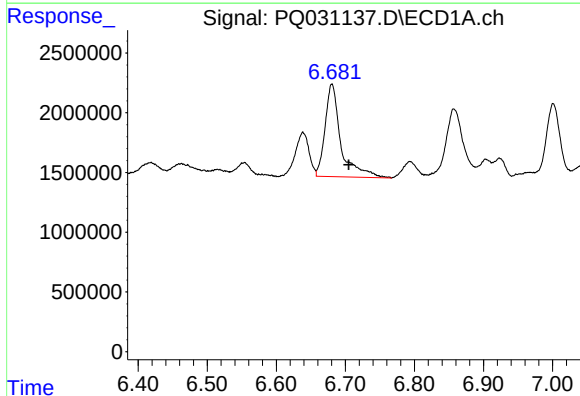
R.T.: 6.681 min
Delta R.T.: 0.014 min
Response: 12321991
Conc: 387.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



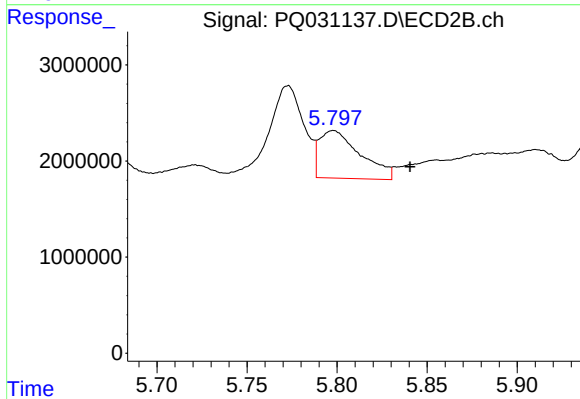
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.



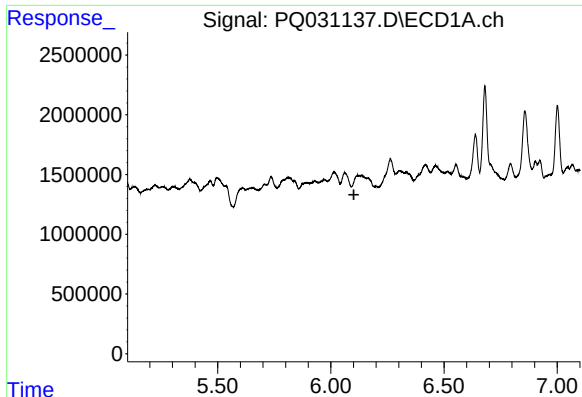
#15 AR-1232-5

R.T.: 6.681 min
Delta R.T.: -0.024 min
Response: 12321991
Conc: 422.48 ng/ml



#15 AR-1232-5

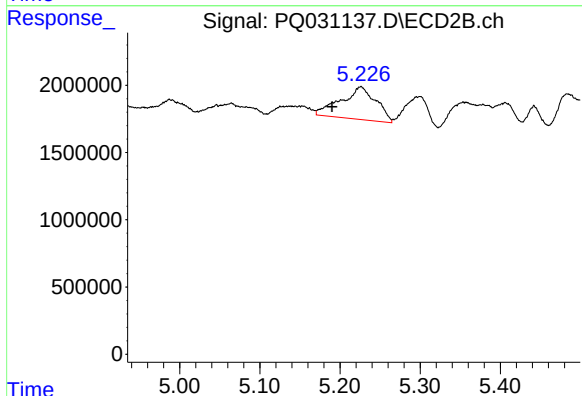
R.T.: 5.798 min
Delta R.T.: -0.043 min
Response: 7885747
Conc: 370.42 ng/ml



#17 AR-1242-2

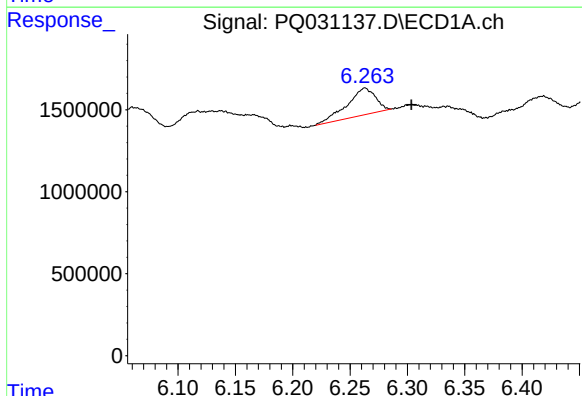
R.T.: 0.000 min
Exp R.T.: 6.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



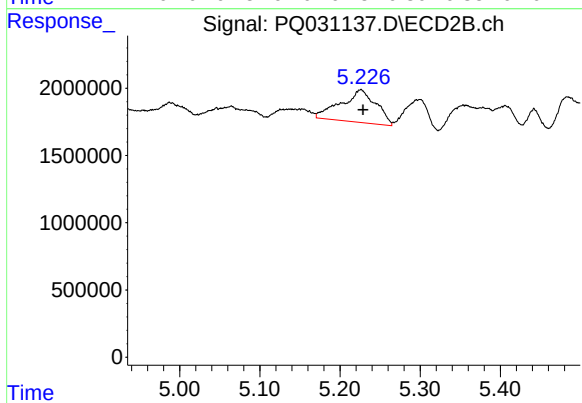
#17 AR-1242-2

R.T.: 5.226 min
Delta R.T.: 0.036 min
Response: 7363798
Conc: 176.18 ng/ml



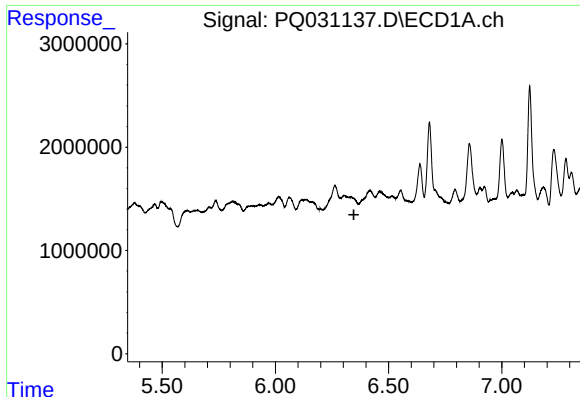
#18 AR-1242-3

R.T.: 6.263 min
Delta R.T.: -0.041 min
Response: 2826744
Conc: 151.09 ng/ml



#18 AR-1242-3

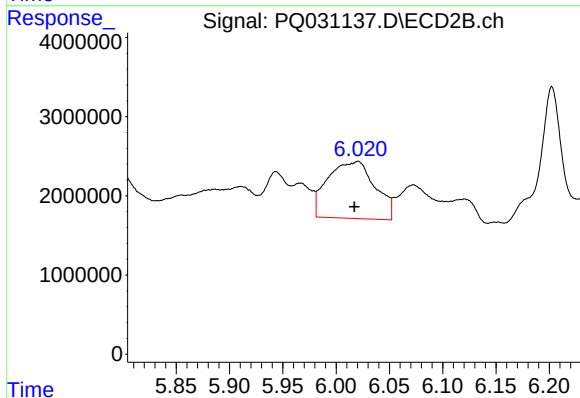
R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 7363798
Conc: 224.70 ng/ml



#19 AR-1242-4

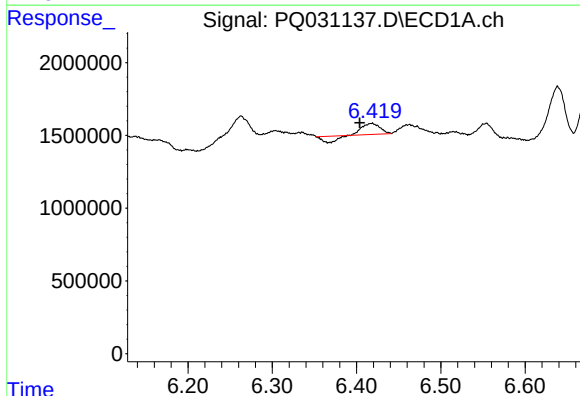
R.T.: 0.000 min
Exp R.T.: 6.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



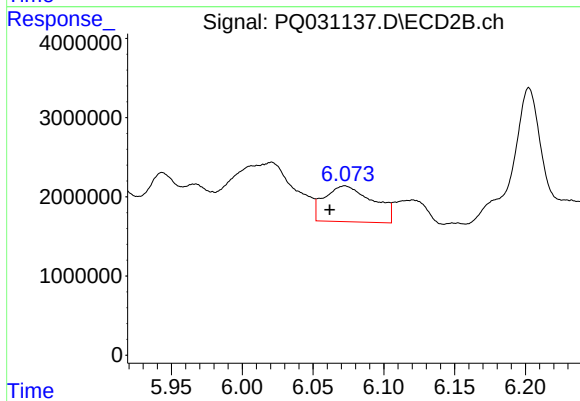
#19 AR-1242-4

R.T.: 6.021 min
Delta R.T.: 0.003 min
Response: 22197899
Conc: 537.77 ng/ml



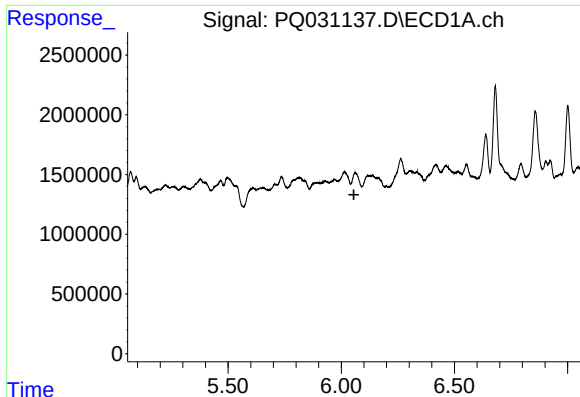
#20 AR-1242-5

R.T.: 6.418 min
Delta R.T.: 0.014 min
Response: 705047
Conc: 15.09 ng/ml



#20 AR-1242-5

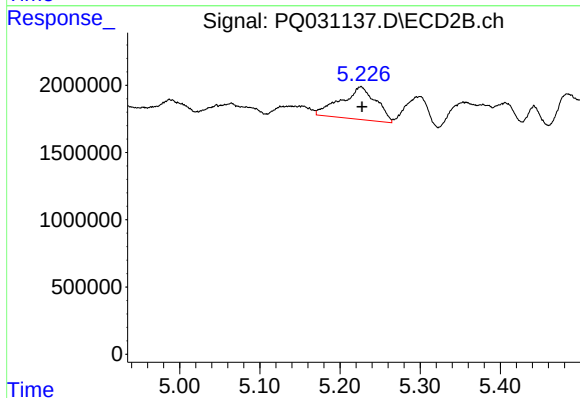
R.T.: 6.072 min
Delta R.T.: 0.011 min
Response: 10758580
Conc: 306.61 ng/ml



#21 AR-1248-1

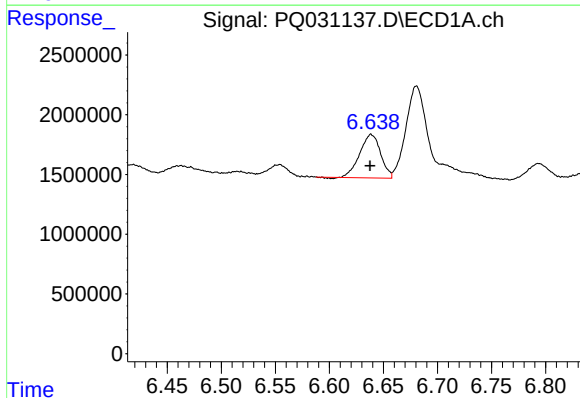
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



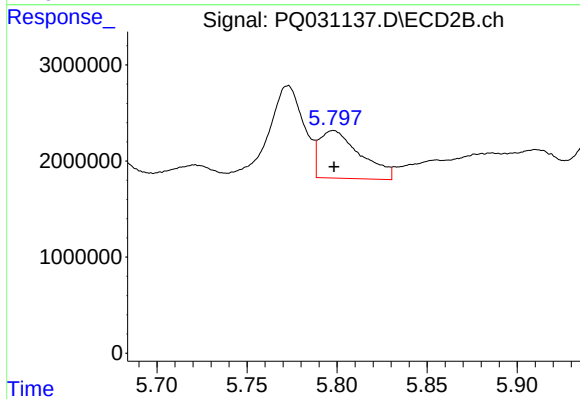
#21 AR-1248-1

R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 7363798
Conc: 108.75 ng/ml



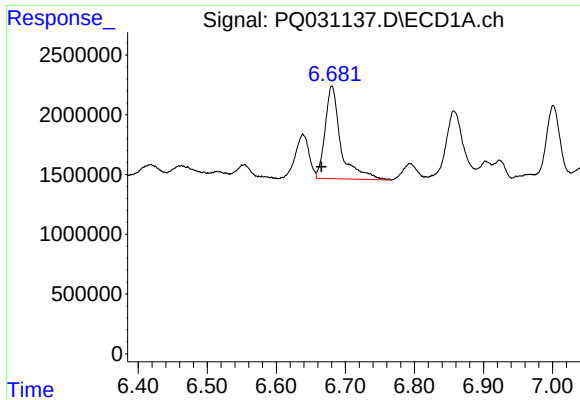
#22 AR-1248-2

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 4870373
Conc: 69.87 ng/ml



#22 AR-1248-2

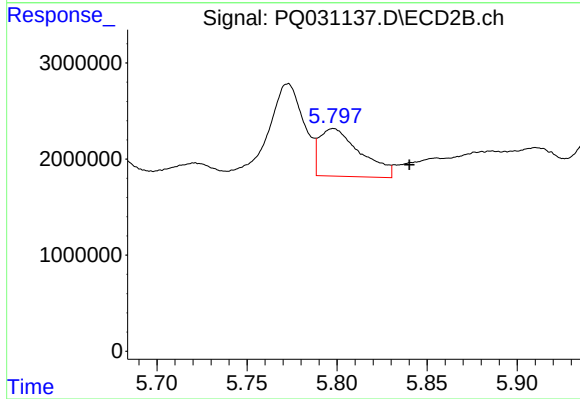
R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 7885747
Conc: 57.80 ng/ml



#23 AR-1248-3

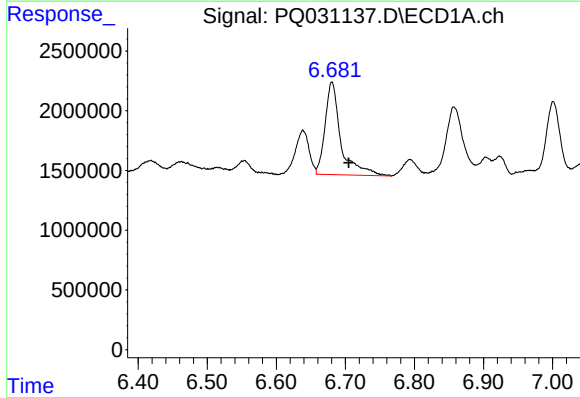
R.T.: 6.681 min
Delta R.T.: 0.015 min
Response: 12321991
Conc: 135.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



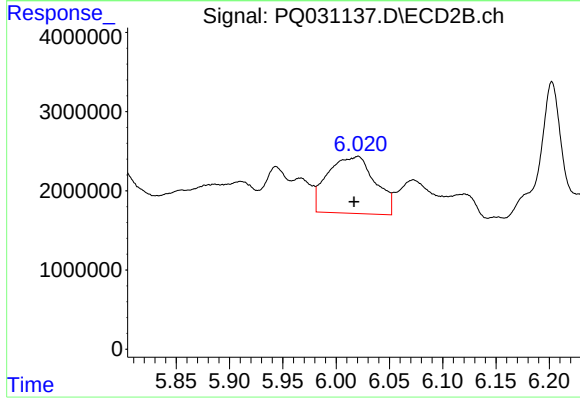
#23 AR-1248-3

R.T.: 5.798 min
Delta R.T.: -0.042 min
Response: 7885747
Conc: 85.15 ng/ml



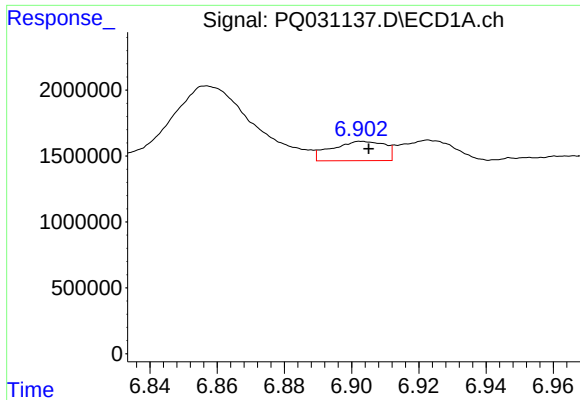
#24 AR-1248-4

R.T.: 6.681 min
Delta R.T.: -0.024 min
Response: 12321991
Conc: 141.46 ng/ml



#24 AR-1248-4

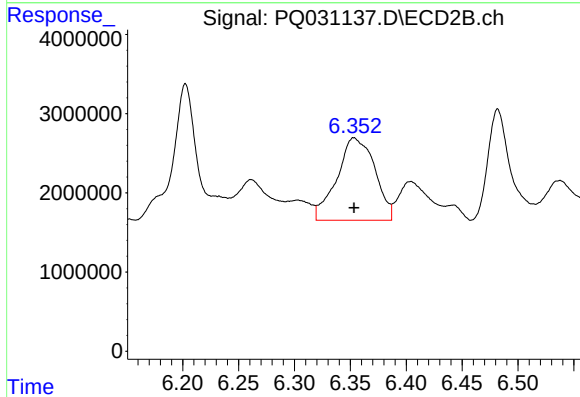
R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 22197899
Conc: 278.23 ng/ml



#25 AR-1248-5

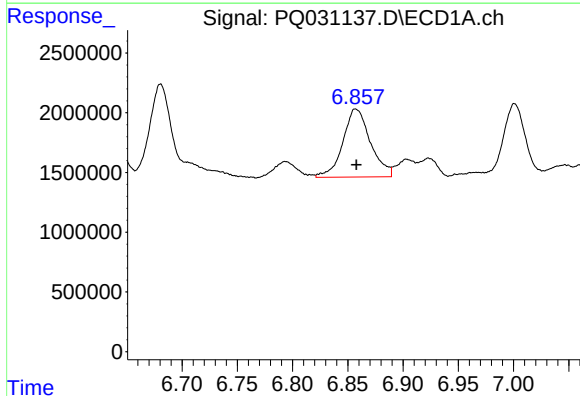
R.T.: 6.903 min
Delta R.T.: -0.002 min
Response: 1598492
Conc: 27.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



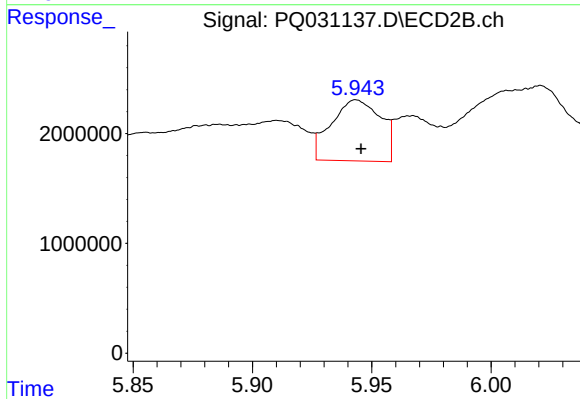
#25 AR-1248-5

R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 24577440
Conc: 340.38 ng/ml



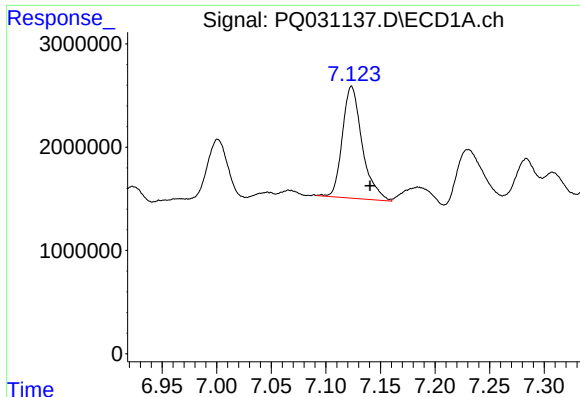
#26 AR-1254-1

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 9922466
Conc: 62.06 ng/ml



#26 AR-1254-1

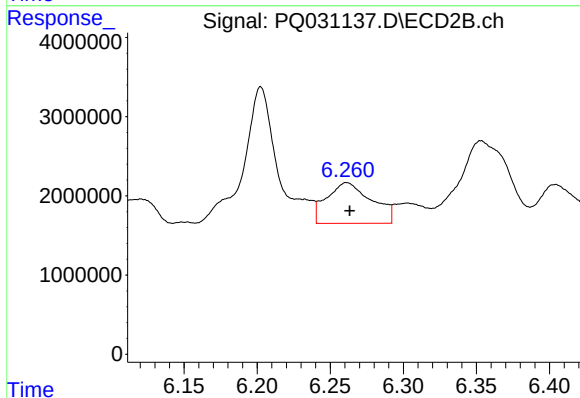
R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 8014103
Conc: 56.56 ng/ml



#27 AR-1254-2

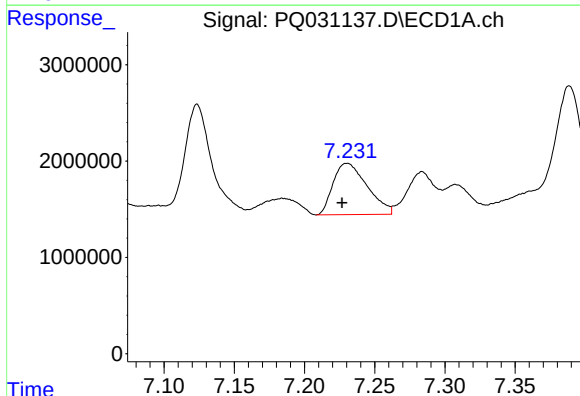
R.T.: 7.124 min
Delta R.T.: -0.017 min
Response: 13677909
Conc: 139.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



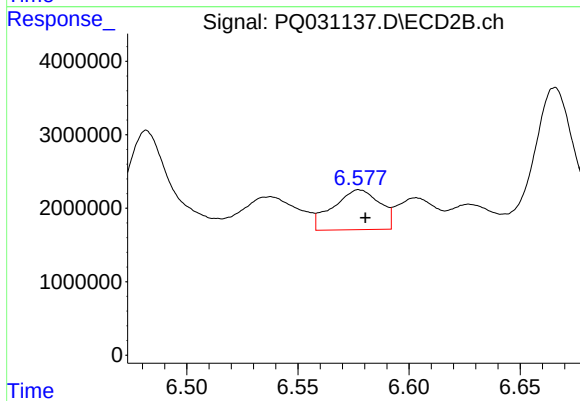
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 11020928
Conc: 92.16 ng/ml



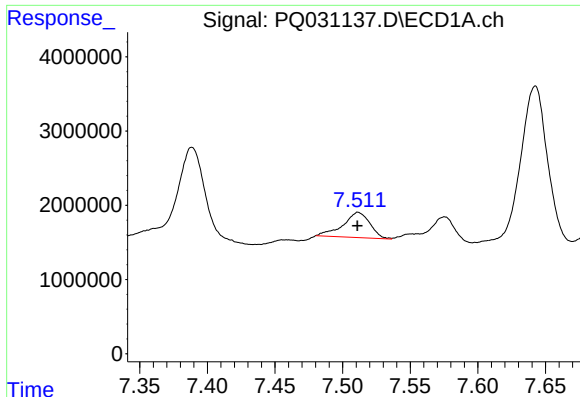
#28 AR-1254-3

R.T.: 7.230 min
Delta R.T.: 0.004 min
Response: 9011076
Conc: 50.40 ng/ml



#28 AR-1254-3

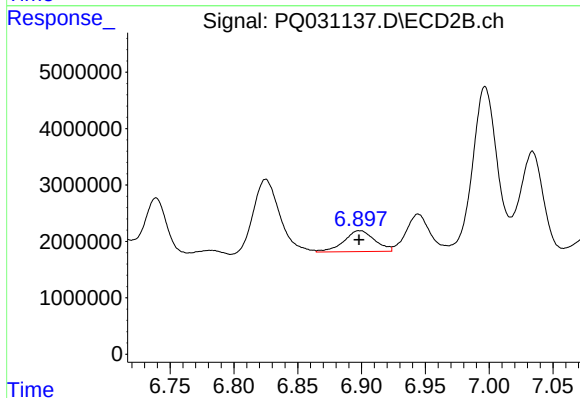
R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 7933166
Conc: 44.62 ng/ml



#29 AR-1254-4

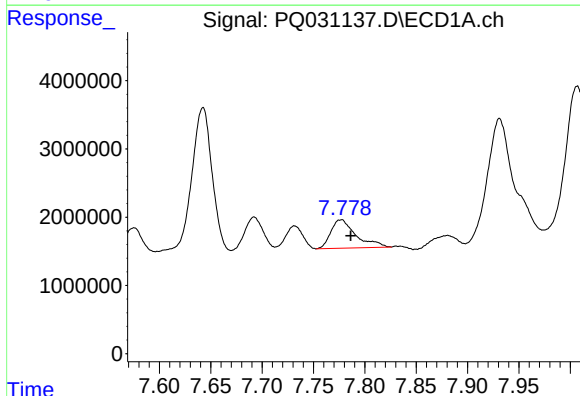
R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 4710239
Conc: 36.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



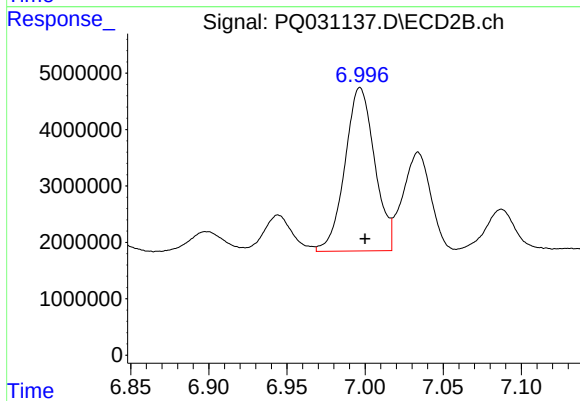
#29 AR-1254-4

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 6241603
Conc: 58.23 ng/ml



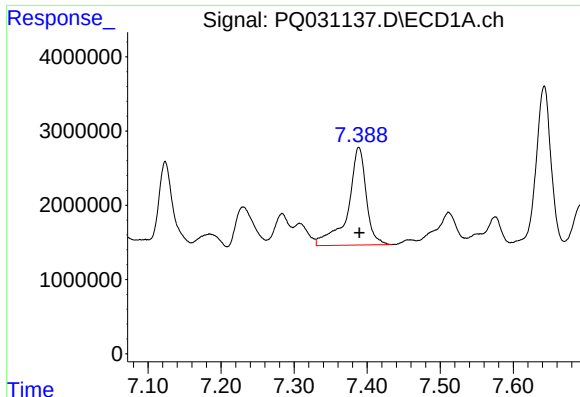
#30 AR-1254-5

R.T.: 7.777 min
Delta R.T.: -0.009 min
Response: 7099771
Conc: 70.80 ng/ml



#30 AR-1254-5

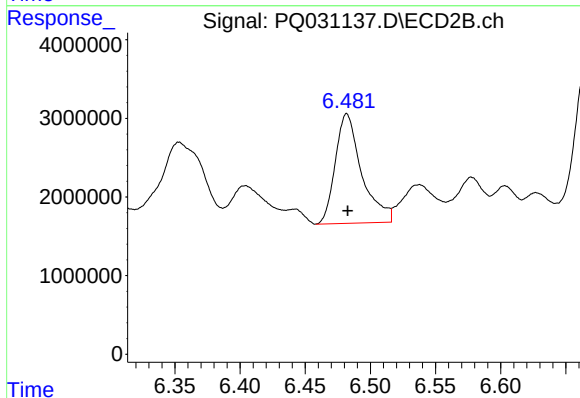
R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 38418186
Conc: 174.14 ng/ml



#31 AR-1260-1

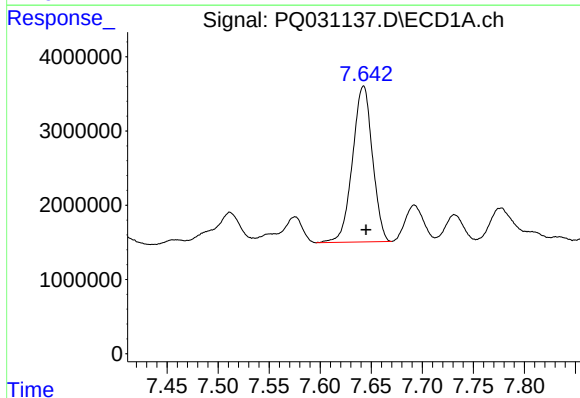
R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 22790754
Conc: 181.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



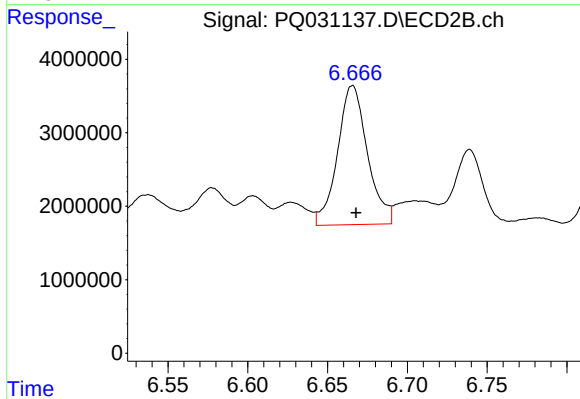
#31 AR-1260-1

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 19633642
Conc: 132.01 ng/ml



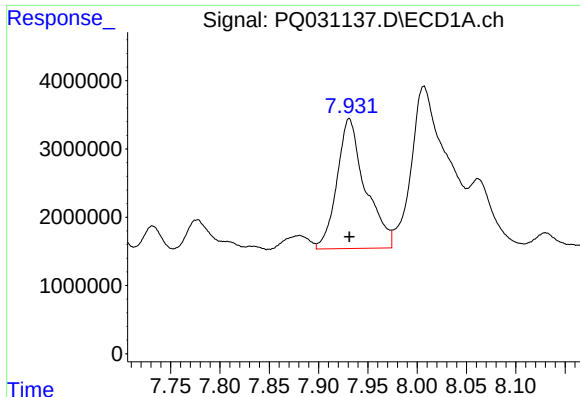
#32 AR-1260-2

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 28558363
Conc: 189.18 ng/ml



#32 AR-1260-2

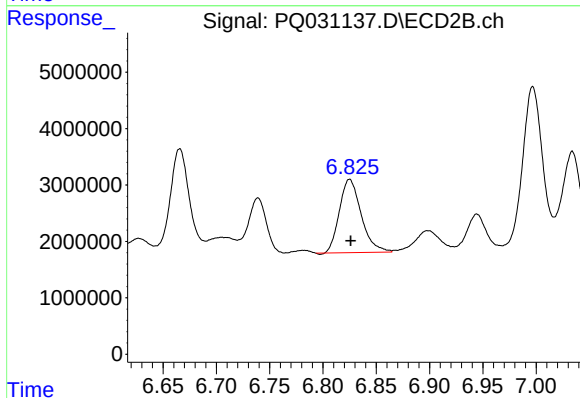
R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 24746485
Conc: 138.86 ng/ml



#33 AR-1260-3

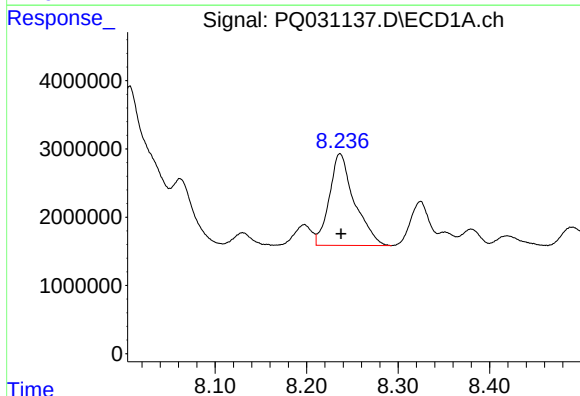
R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 38027851
Conc: 211.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



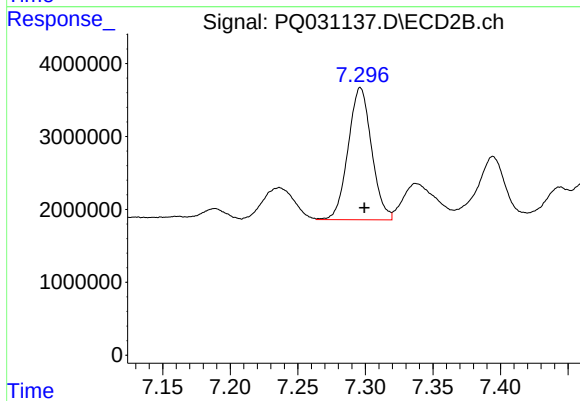
#33 AR-1260-3

R.T.: 6.825 min
Delta R.T.: -0.001 min
Response: 18567804
Conc: 108.01 ng/ml



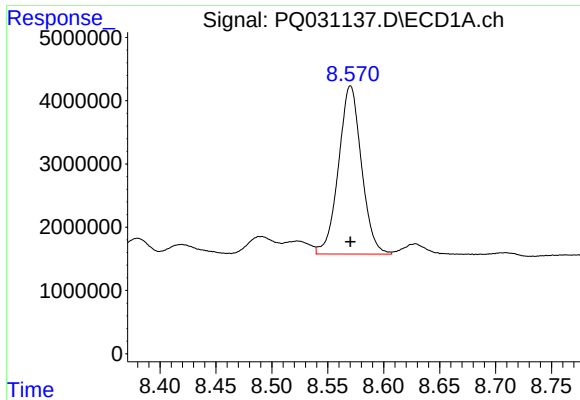
#34 AR-1260-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 25562529
Conc: 198.08 ng/ml



#34 AR-1260-4

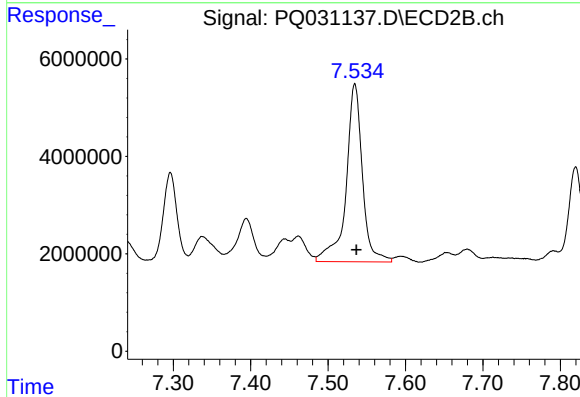
R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 21893694
Conc: 158.31 ng/ml



#35 AR-1260-5

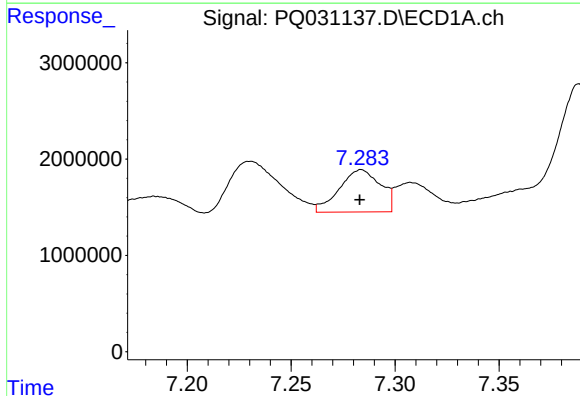
R.T.: 8.570 min
Delta R.T.: 0.000 min
Response: 37991514
Conc: 147.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



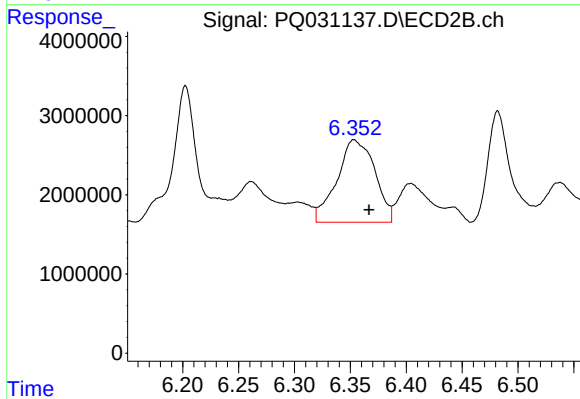
#35 AR-1260-5

R.T.: 7.535 min
Delta R.T.: -0.002 min
Response: 53570717
Conc: 167.48 ng/ml



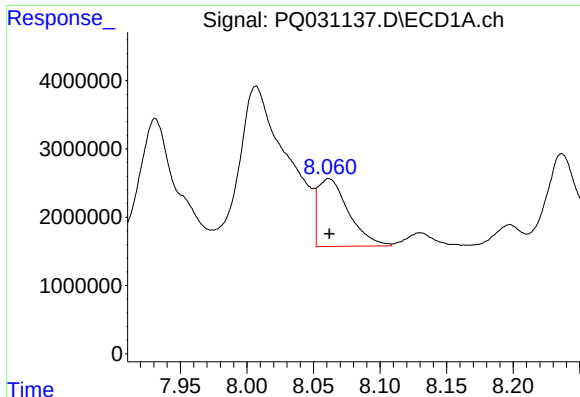
#36 AR-1262-1

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 6041316
Conc: 75.91 ng/ml



#36 AR-1262-1

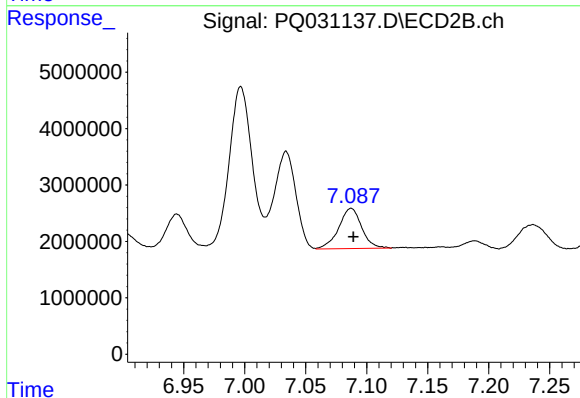
R.T.: 6.353 min
Delta R.T.: -0.013 min
Response: 24577440
Conc: 206.11 ng/ml



#37 AR-1262-2

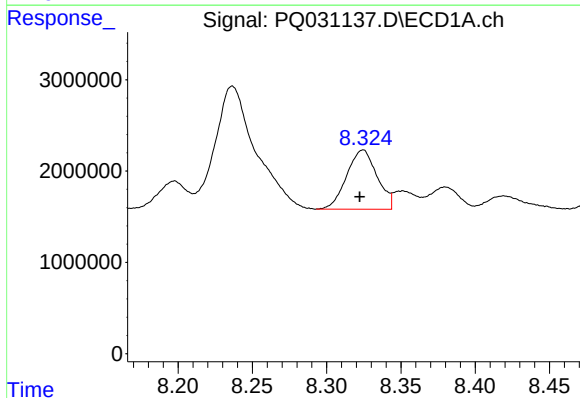
R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 15827226
Conc: 215.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



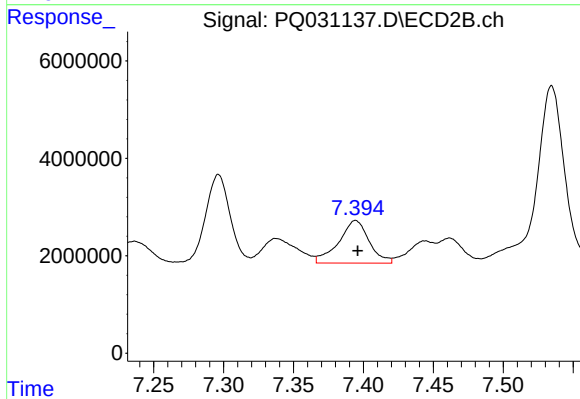
#37 AR-1262-2

R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 9387592
Conc: 97.94 ng/ml



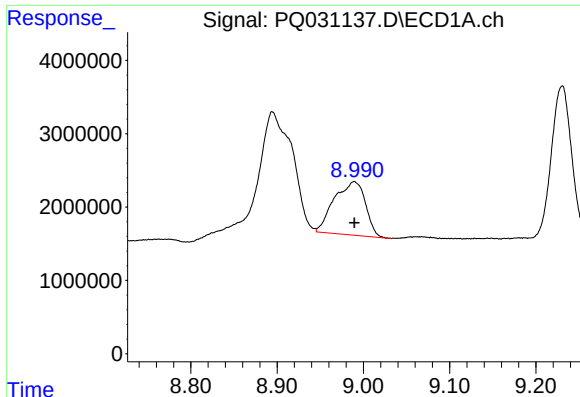
#38 AR-1262-3

R.T.: 8.324 min
Delta R.T.: 0.002 min
Response: 9258880
Conc: 104.93 ng/ml



#38 AR-1262-3

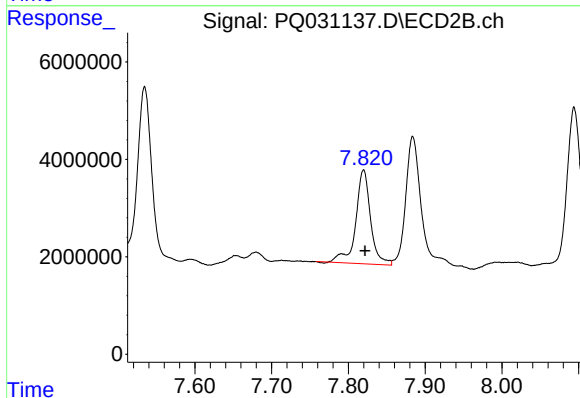
R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 13290256
Conc: 138.06 ng/ml



#39 AR-1262-4

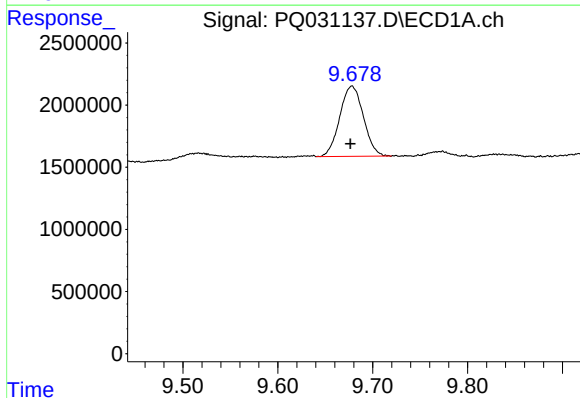
R.T.: 8.989 min
Delta R.T.: 0.000 min
Response: 18242917
Conc: 120.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



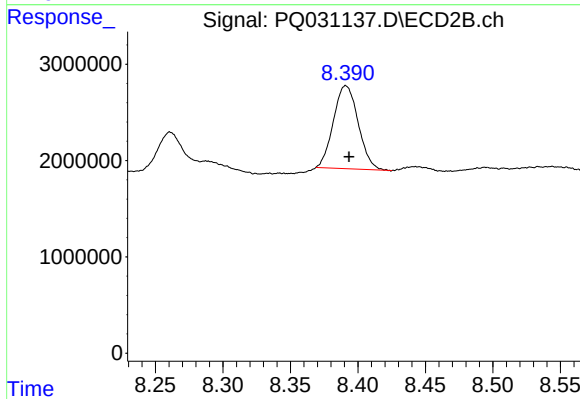
#39 AR-1262-4

R.T.: 7.820 min
Delta R.T.: -0.002 min
Response: 25921558
Conc: 153.11 ng/ml



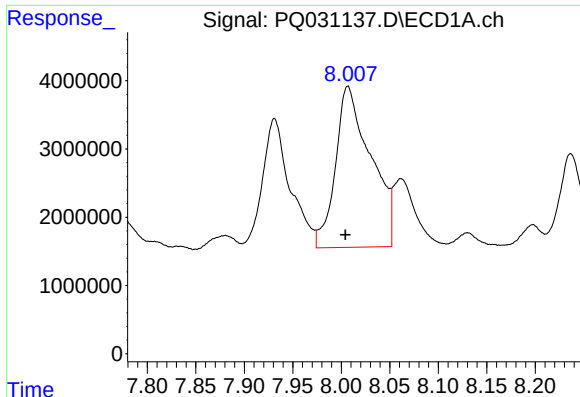
#40 AR-1262-5

R.T.: 9.678 min
Delta R.T.: 0.001 min
Response: 9763845
Conc: 97.92 ng/ml



#40 AR-1262-5

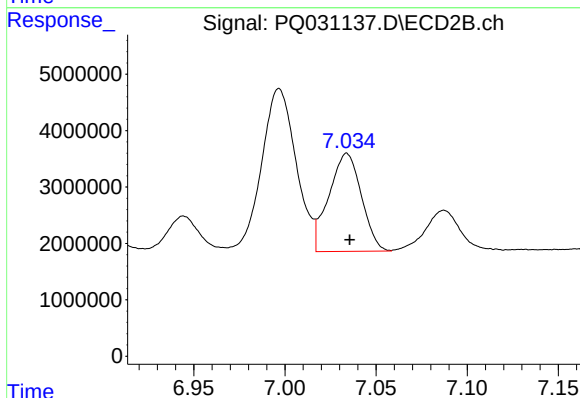
R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 11004071
Conc: 96.21 ng/ml



#41 AR-1268-1

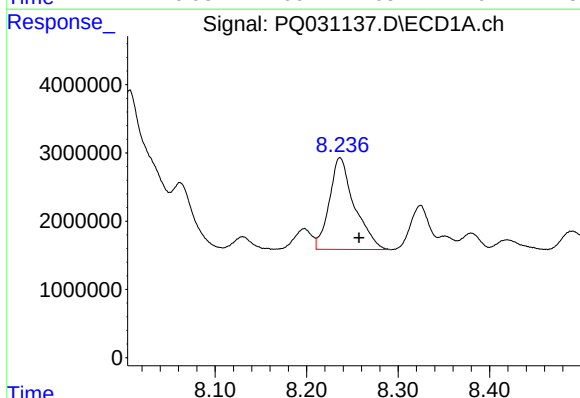
R.T.: 8.007 min
Delta R.T.: 0.002 min
Response: 59705809
Conc: 814.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



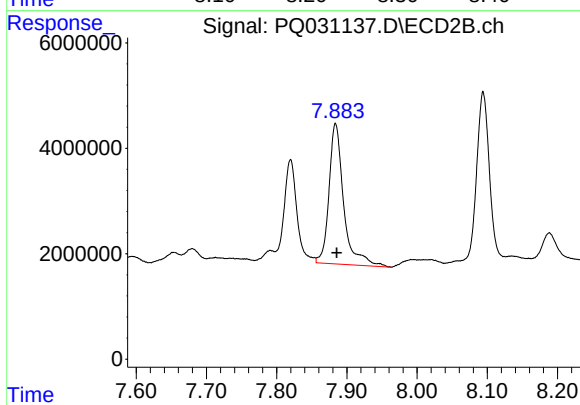
#41 AR-1268-1

R.T.: 7.034 min
Delta R.T.: -0.002 min
Response: 21660862
Conc: 246.77 ng/ml



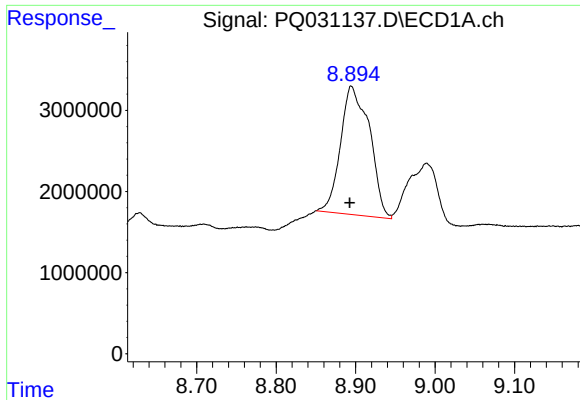
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: -0.021 min
Response: 25562529
Conc: 258.14 ng/ml



#42 AR-1268-2

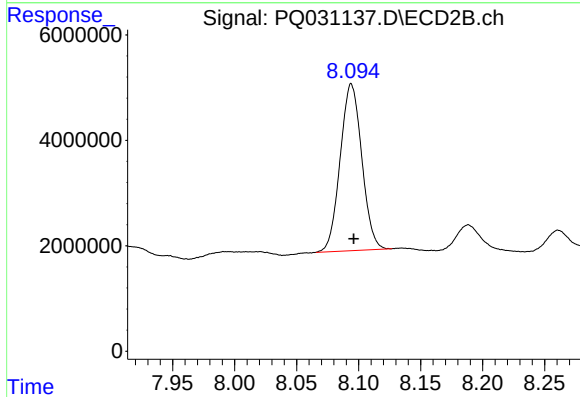
R.T.: 7.884 min
Delta R.T.: -0.002 min
Response: 38677061
Conc: 80.88 ng/ml



#43 AR-1268-3

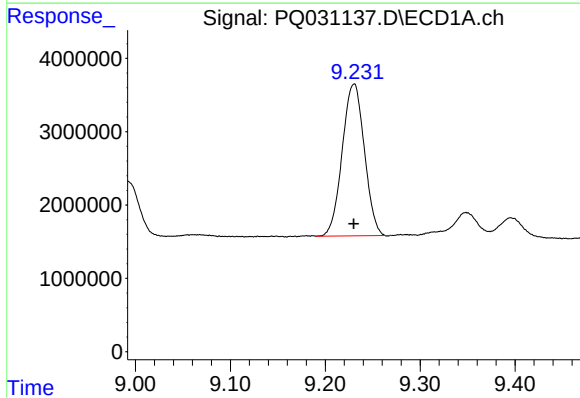
R.T.: 8.895 min
Delta R.T.: 0.002 min
Response: 40243050
Conc: 95.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



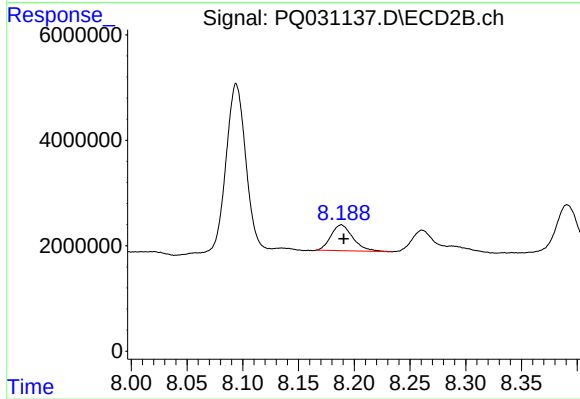
#43 AR-1268-3

R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 38352820
Conc: 98.08 ng/ml



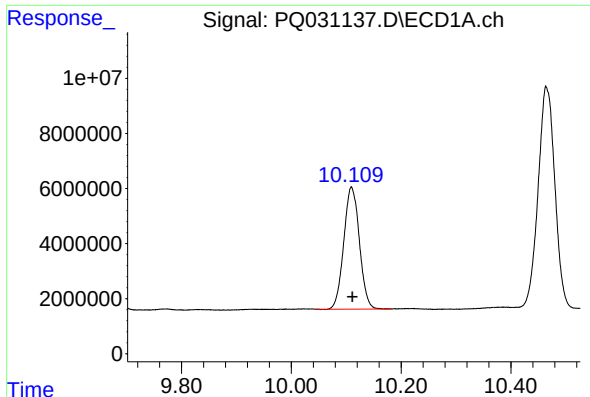
#44 AR-1268-4

R.T.: 9.230 min
Delta R.T.: 0.000 min
Response: 33588737
Conc: 106.03 ng/ml



#44 AR-1268-4

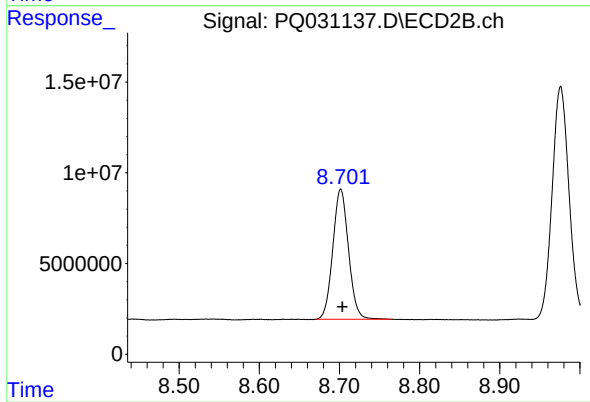
R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 6745902
Conc: 69.06 ng/ml



#45 AR-1268-5

R.T.: 10.109 min
Delta R.T.: -0.002 min
Response: 87600881
Conc: 97.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.702 min
Delta R.T.: -0.002 min
Response: 97692290
Conc: 89.62 ng/ml