

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
 Data File : PQ034931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2018 21:03
 Operator : SM\SJ
 Sample : J6040-18
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 23 22:39:27 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	3.821	59446364	39286628	21.582	23.178
2)	SA Decachlor...	10.313	8.838	77178078	42550979	28.014	21.832
Target Compounds							
3)	L1 AR-1016-1	5.726	4.851	1902768	1928862	20.308	29.362 #
4)	L1 AR-1016-2	5.726	0.000	1902768	0	13.821	N.D. #
5)	L1 AR-1016-3	0.000	5.139	0	3866297	N.D.	79.288 #
6)	L1 AR-1016-4	0.000	5.139	0	3866297	N.D.	98.667 #
7)	L1 AR-1016-5	6.183	5.354	1607567	1252430	23.371	24.162
13)	L3 AR-1232-3	5.726	5.139	1902768	3866297	32.374	192.690 #
14)	L3 AR-1232-4	0.000	5.212	0	3005226	N.D.	172.942 #
15)	L3 AR-1232-5	5.975	5.354	1458059	1252430	66.523	64.706
16)	L4 AR-1242-1	5.726	4.851	1902768	1928862	25.018	37.114 #
17)	L4 AR-1242-2	5.726	0.000	1902768	0	17.024	N.D. #
18)	L4 AR-1242-3	0.000	5.139	0	3866297	N.D.	99.276 #
19)	L4 AR-1242-4	0.000	5.212	0	3005226	N.D.	77.828 #
20)	L4 AR-1242-5	6.624	5.705	3987047	16019964	64.434	322.347 #
21)	L5 AR-1248-1	5.726	4.851	1902768	1928862	32.041	47.788 #
22)	L5 AR-1248-2	5.975	5.139	1458059	3866297	17.425	70.130 #
23)	L5 AR-1248-3	6.183	5.212	1607567	3005226	16.657	53.362 #
24)	L5 AR-1248-4	6.624	5.354	3987047	1252430	36.351	18.047 #
25)	L5 AR-1248-5	6.624	5.793	3987047	7511931	38.248	105.258 #
26)	L6 AR-1254-1	6.556	5.705	21344418	16019964	190.789	146.563
27)	L6 AR-1254-2	6.772	5.851	22700642	13413037	128.309	140.325
28)	L6 AR-1254-3	7.145	6.267	35379771	47769516	182.556	295.437 #
29)	L6 AR-1254-4	7.424	6.482	8624319	2624586	60.760	25.358 #
30)	L6 AR-1254-5	7.843	6.897	92008811	66076246	611.267	465.710
31)	L7 AR-1260-1	7.303	6.383	83487763	54324278	601.432	506.671
32)	L7 AR-1260-2	7.557	6.569	294.5E6	52432434	1722.372	390.418 #
33)	L7 AR-1260-3	7.916	6.724	64838760	53329711	608.392	434.406 #
34)	L7 AR-1260-4	8.147	7.192	76669081	46150945	578.868	535.083
35)	L7 AR-1260-5	8.473	7.434	151.7E6	107.6E6	559.157	489.590
36)	L8 AR-1262-1	7.916	6.932	64838760	52968159	342.633	355.984
37)	L8 AR-1262-2	8.473	7.434	151.7E6	107.6E6	431.869	390.884
38)	L8 AR-1262-3	8.809	7.714	86188675	23967695	375.102	221.642 #
39)	L8 AR-1262-4	8.866	7.780	49182881	72057100	288.561	359.754
40)	L8 AR-1262-5	9.554	8.282	36443550	21500836	298.836	236.123
41)	L9 AR-1268-1	8.809	7.714	86188675	23967695	200.017	71.969 #
42)	L9 AR-1268-2	8.866	7.780	49182881	72057100	126.705	241.267 #
43)	L9 AR-1268-3	9.114	7.983	1893790	1700286	5.701	6.858
44)	L9 AR-1268-4	9.554	8.282	36443550	21500836	263.865	202.155
45)	L9 AR-1268-5	9.972	8.580	9434410	5827022	8.559	7.325

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 21:03
Operator : SM\SJ
Sample : J6040-18
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:39:27 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
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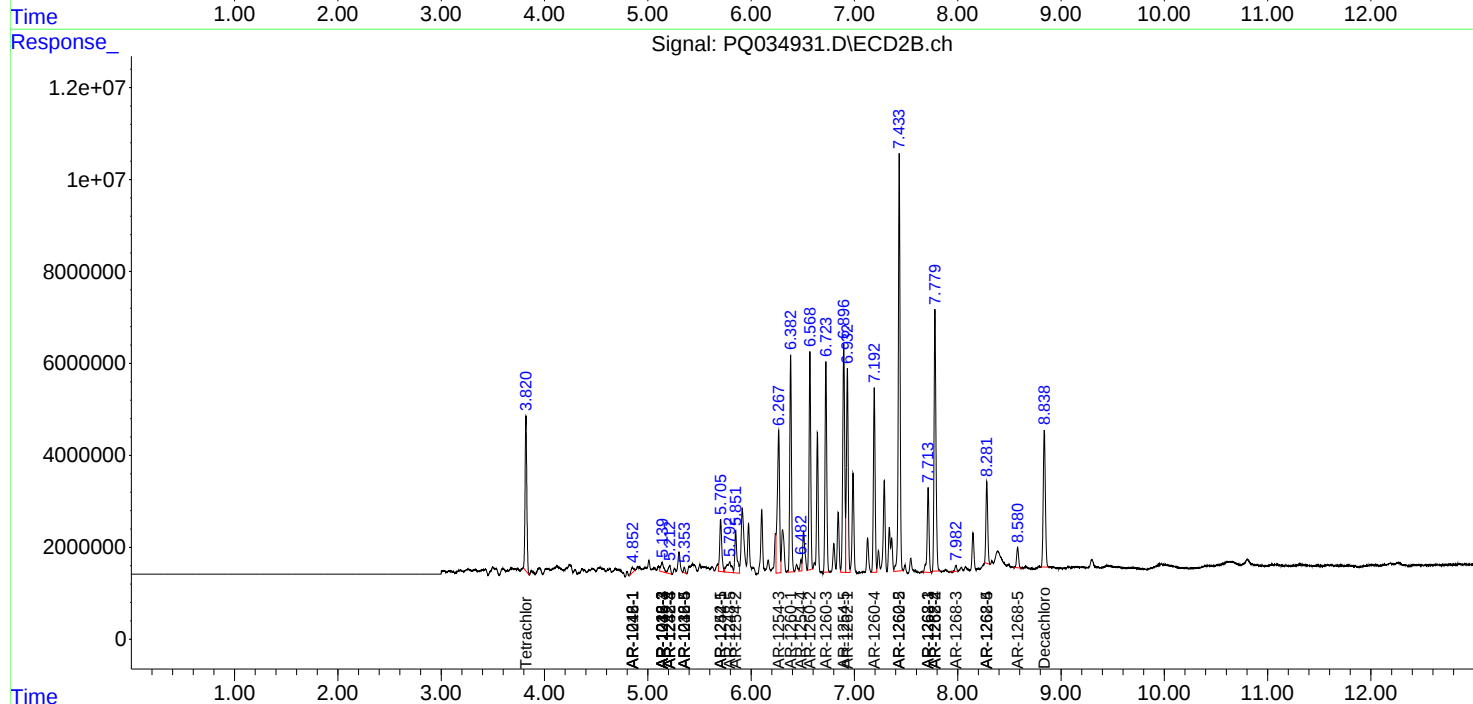
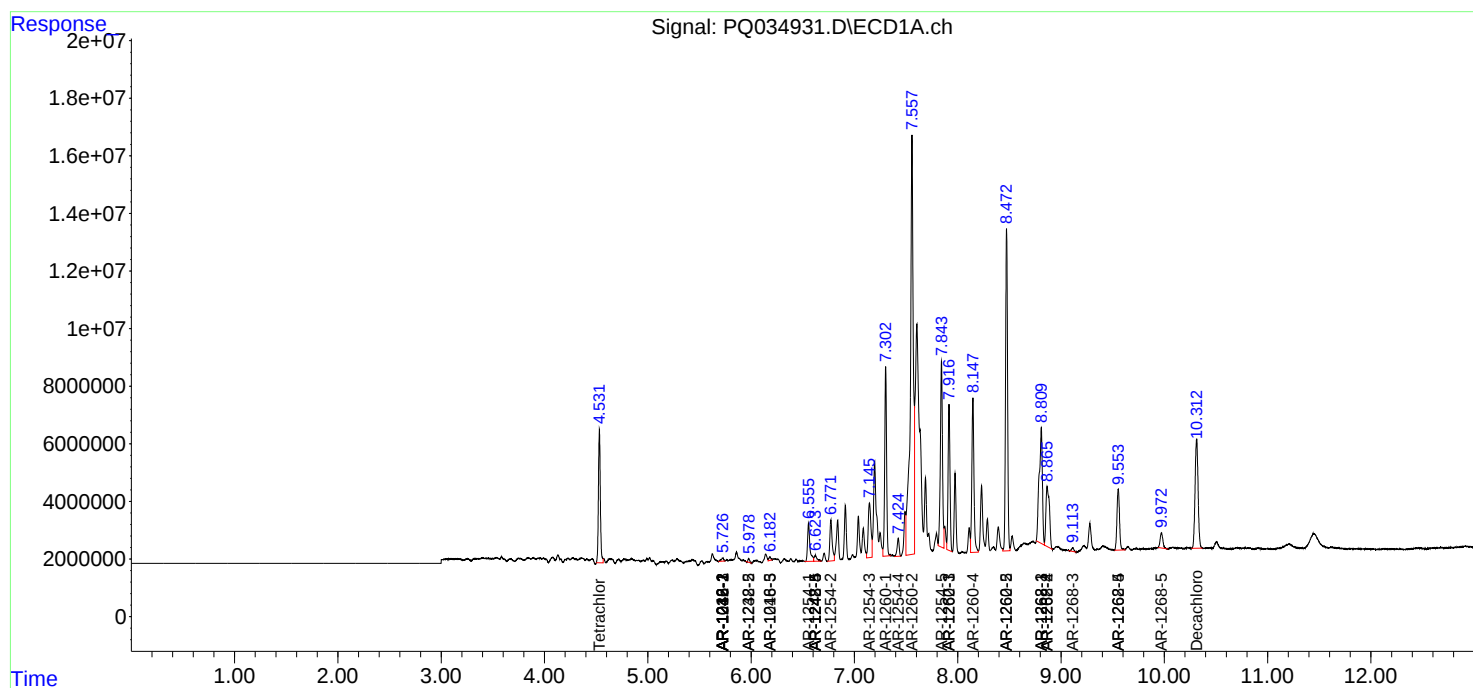
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

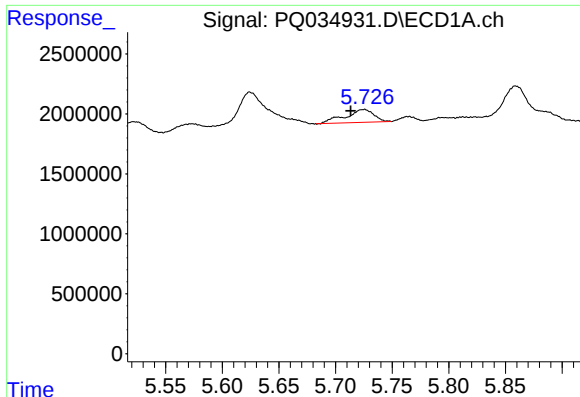
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112318\
Data File : PQ034931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2018 21:03
Operator : SM\SJ
Sample : J6040-18
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 23 22:39:27 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

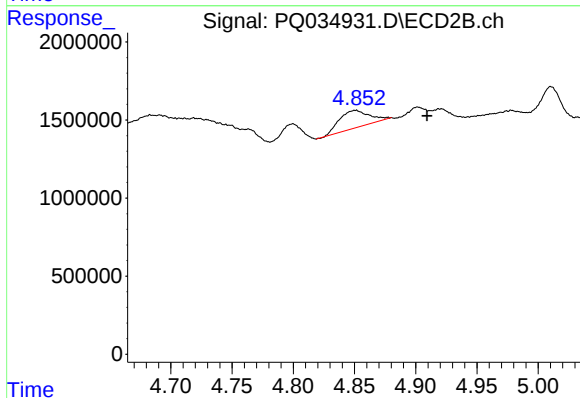




#3 AR-1016-1

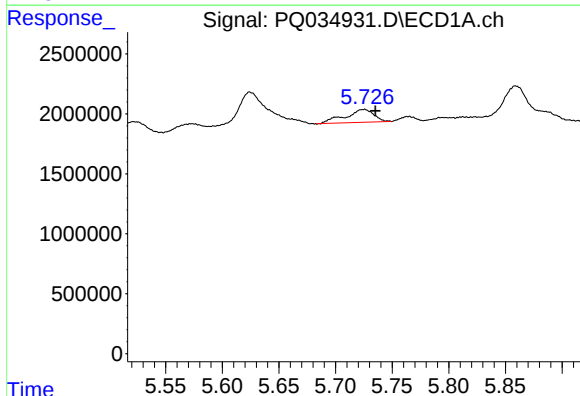
R.T.: 5.726 min
Delta R.T.: 0.012 min
Response: 1902768
Conc: 20.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



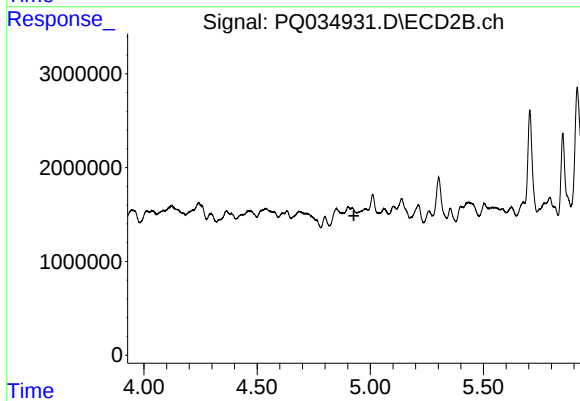
#3 AR-1016-1

R.T.: 4.851 min
Delta R.T.: -0.058 min
Response: 1928862
Conc: 29.36 ng/ml



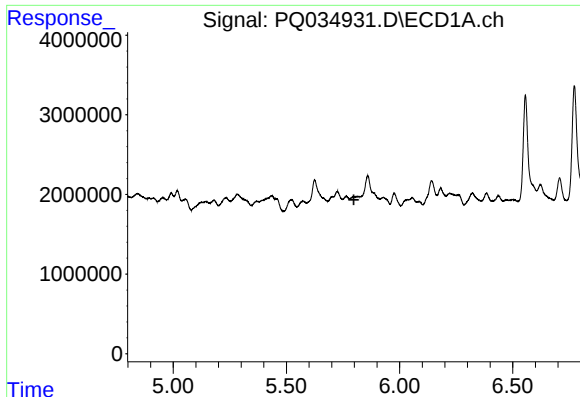
#4 AR-1016-2

R.T.: 5.726 min
Delta R.T.: -0.009 min
Response: 1902768
Conc: 13.82 ng/ml



#4 AR-1016-2

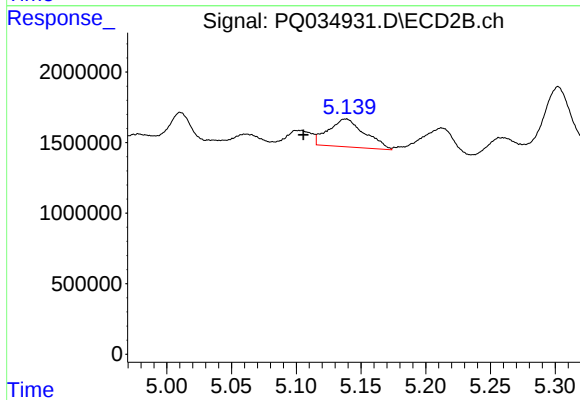
R.T.: 0.000 min
Exp R.T.: 4.927 min
Response: 0
Conc: N.D.



#5 AR-1016-3

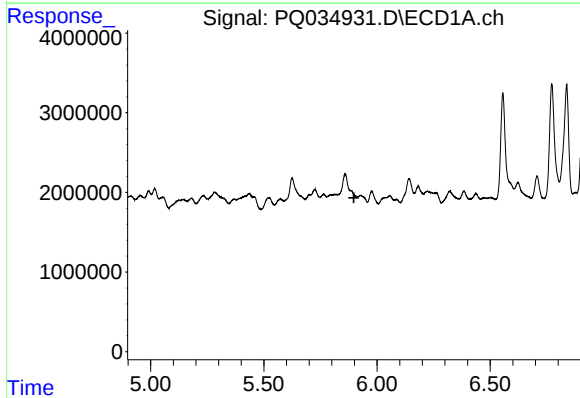
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



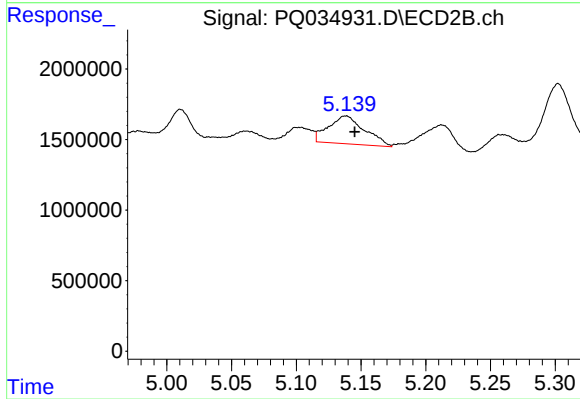
#5 AR-1016-3

R.T.: 5.139 min
Delta R.T.: 0.033 min
Response: 3866297
Conc: 79.29 ng/ml



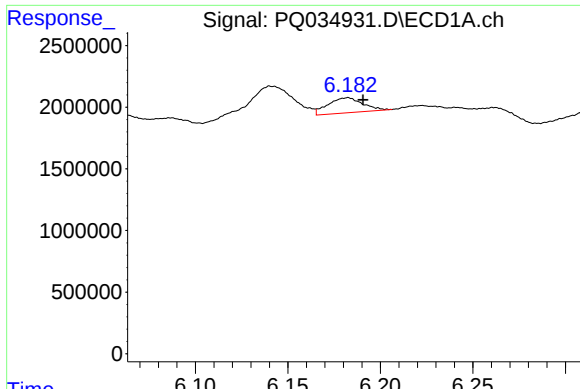
#6 AR-1016-4

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



#6 AR-1016-4

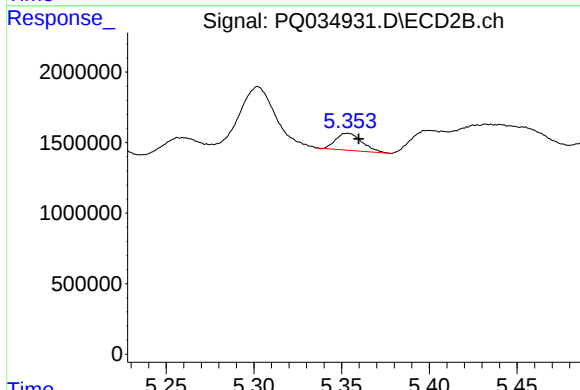
R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 3866297
Conc: 98.67 ng/ml



#7 AR-1016-5

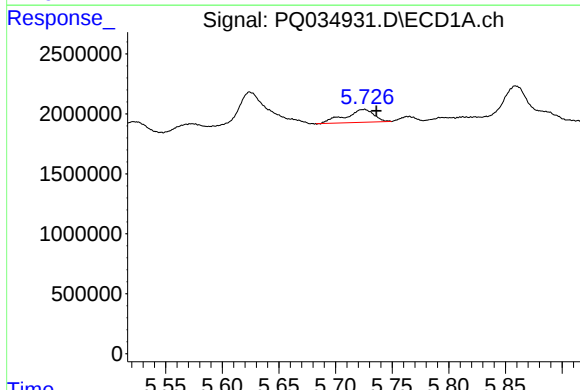
R.T.: 6.183 min
Delta R.T.: -0.008 min
Response: 1607567
Conc: 23.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



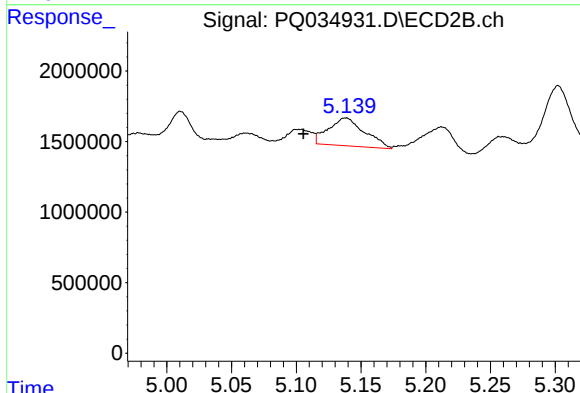
#7 AR-1016-5

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 1252430
Conc: 24.16 ng/ml



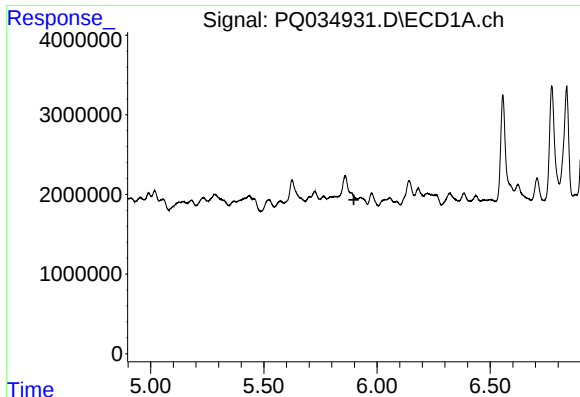
#13 AR-1232-3

R.T.: 5.726 min
Delta R.T.: -0.010 min
Response: 1902768
Conc: 32.37 ng/ml



#13 AR-1232-3

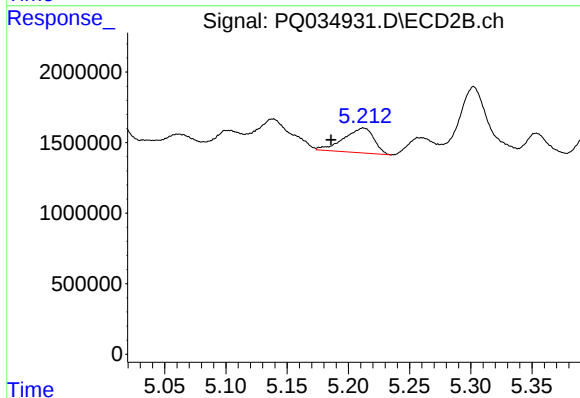
R.T.: 5.139 min
Delta R.T.: 0.033 min
Response: 3866297
Conc: 192.69 ng/ml



#14 AR-1232-4

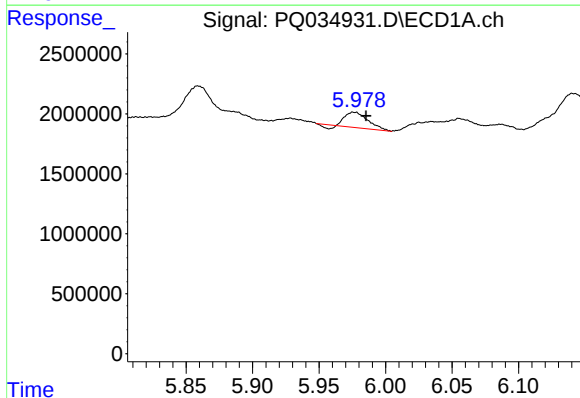
R.T.: 0.000 min
Exp R.T.: 5.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



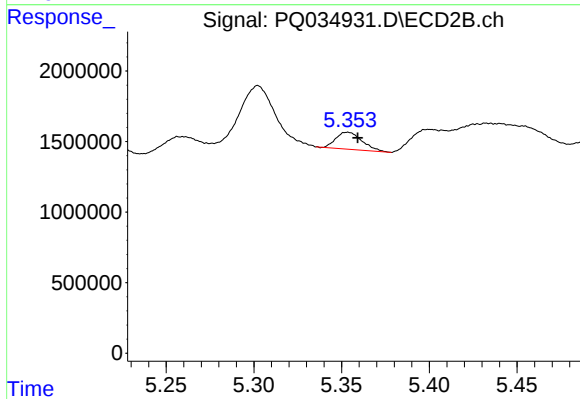
#14 AR-1232-4

R.T.: 5.212 min
Delta R.T.: 0.026 min
Response: 3005226
Conc: 172.94 ng/ml



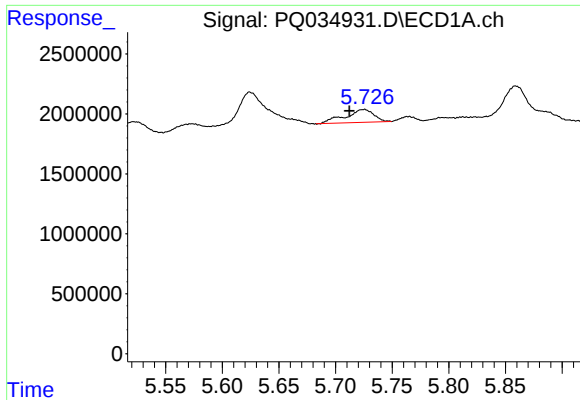
#15 AR-1232-5

R.T.: 5.975 min
Delta R.T.: -0.010 min
Response: 1458059
Conc: 66.52 ng/ml



#15 AR-1232-5

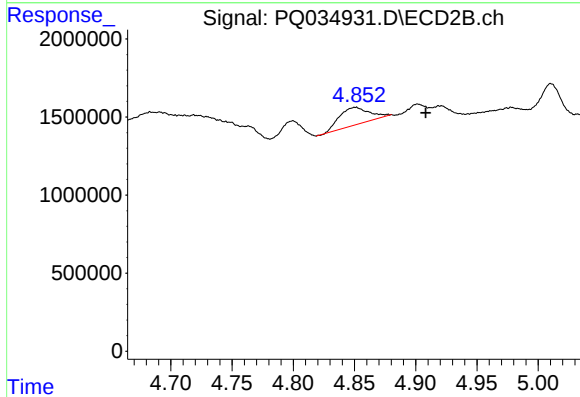
R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 1252430
Conc: 64.71 ng/ml



#16 AR-1242-1

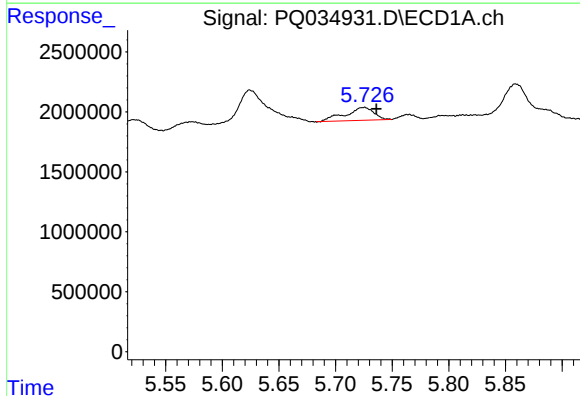
R.T.: 5.726 min
Delta R.T.: 0.014 min
Response: 1902768
Conc: 25.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



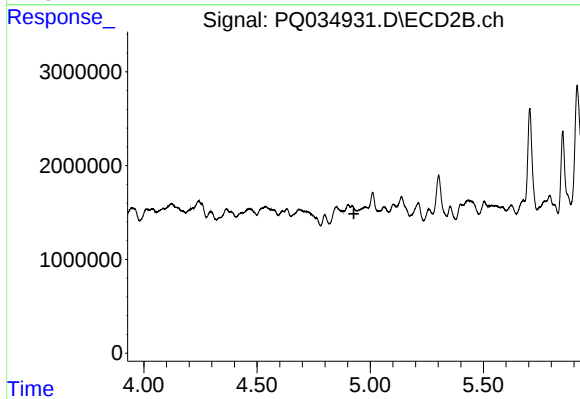
#16 AR-1242-1

R.T.: 4.851 min
Delta R.T.: -0.057 min
Response: 1928862
Conc: 37.11 ng/ml



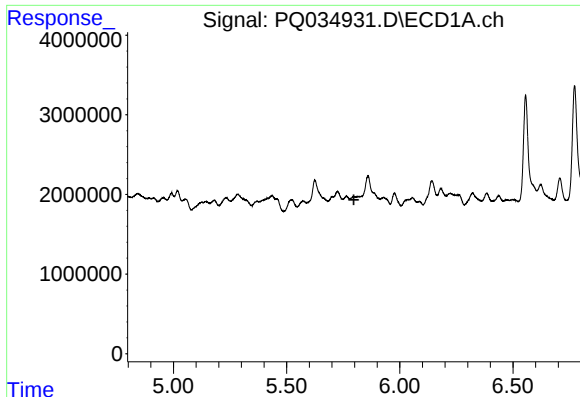
#17 AR-1242-2

R.T.: 5.726 min
Delta R.T.: -0.010 min
Response: 1902768
Conc: 17.02 ng/ml



#17 AR-1242-2

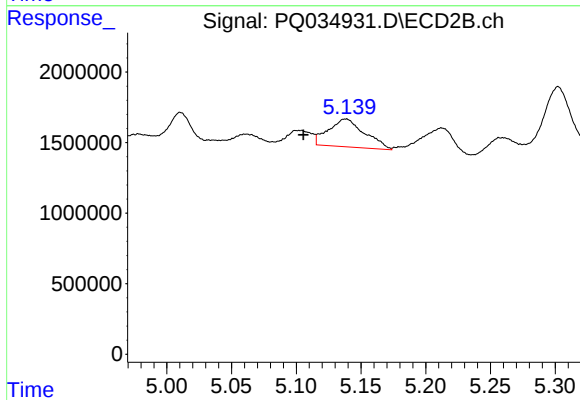
R.T.: 0.000 min
Exp R.T.: 4.928 min
Response: 0
Conc: N.D.



#18 AR-1242-3

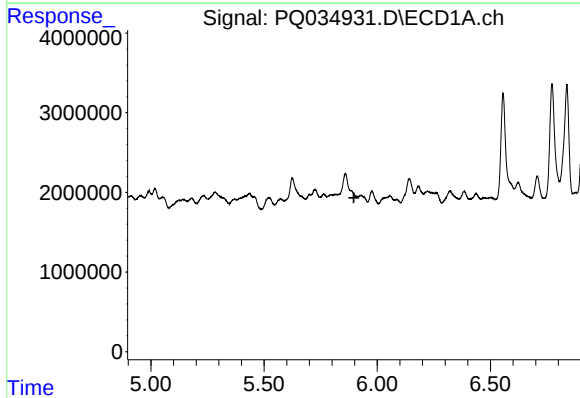
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



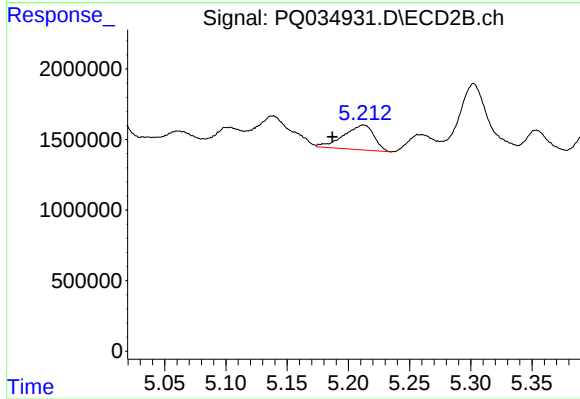
#18 AR-1242-3

R.T.: 5.139 min
Delta R.T.: 0.033 min
Response: 3866297
Conc: 99.28 ng/ml



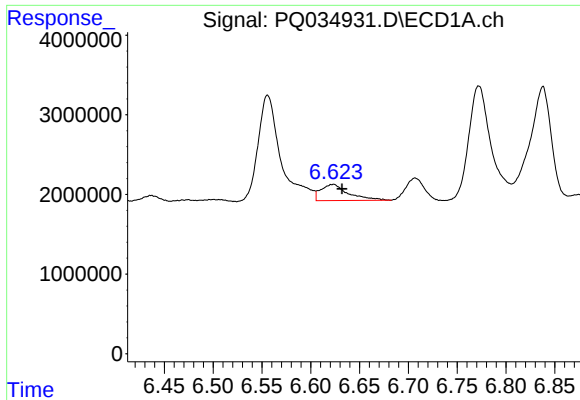
#19 AR-1242-4

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



#19 AR-1242-4

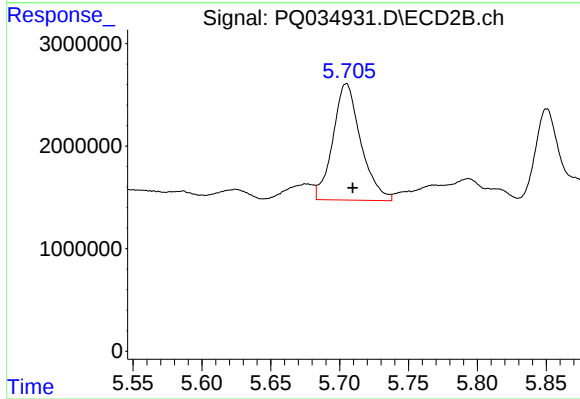
R.T.: 5.212 min
Delta R.T.: 0.025 min
Response: 3005226
Conc: 77.83 ng/ml



#20 AR-1242-5

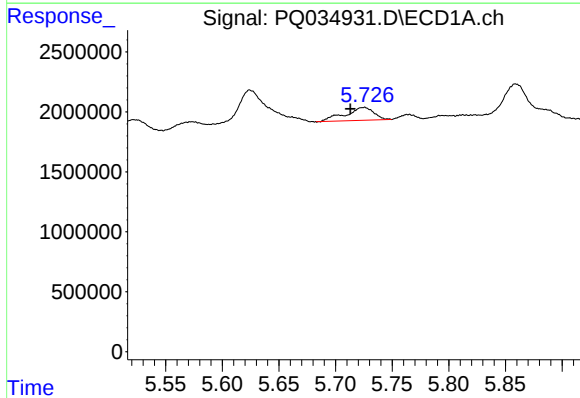
R.T.: 6.624 min
Delta R.T.: -0.008 min
Response: 3987047
Conc: 64.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



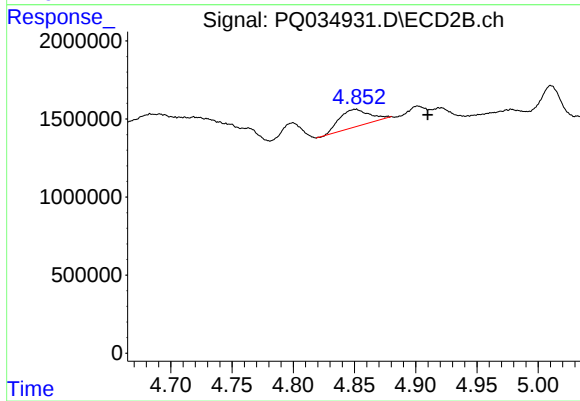
#20 AR-1242-5

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 16019964
Conc: 322.35 ng/ml



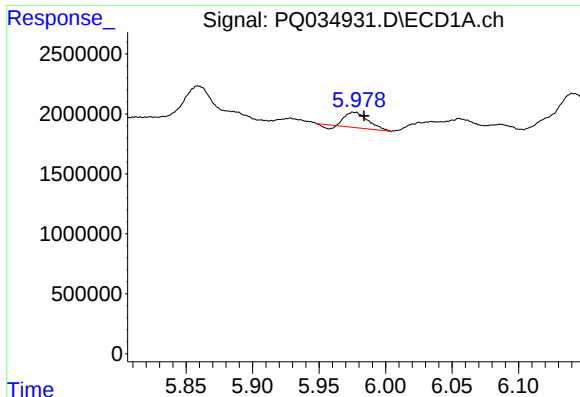
#21 AR-1248-1

R.T.: 5.726 min
Delta R.T.: 0.013 min
Response: 1902768
Conc: 32.04 ng/ml



#21 AR-1248-1

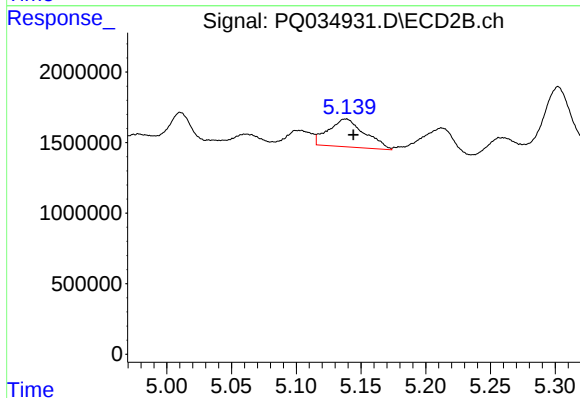
R.T.: 4.851 min
Delta R.T.: -0.058 min
Response: 1928862
Conc: 47.79 ng/ml



#22 AR-1248-2

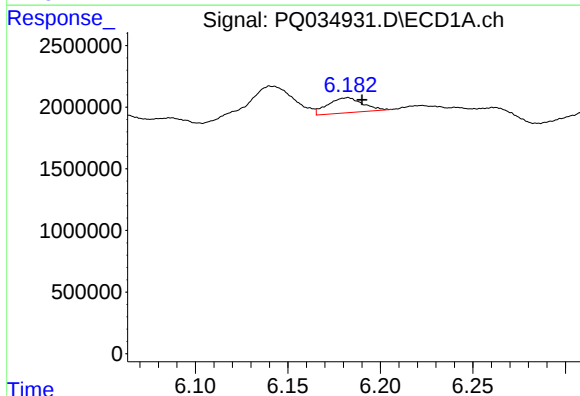
R.T.: 5.975 min
Delta R.T.: -0.008 min
Response: 1458059
Conc: 17.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



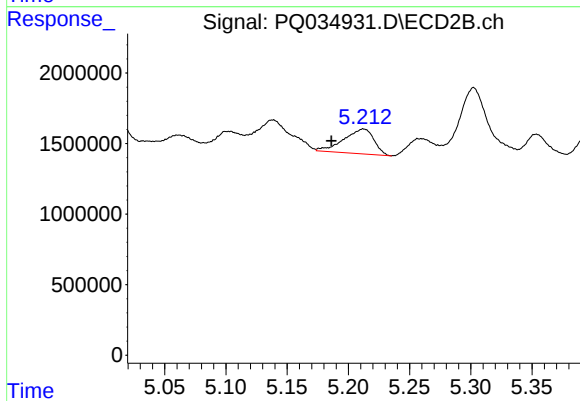
#22 AR-1248-2

R.T.: 5.139 min
Delta R.T.: -0.006 min
Response: 3866297
Conc: 70.13 ng/ml



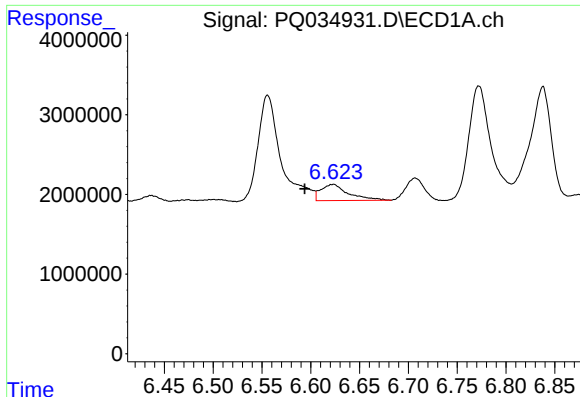
#23 AR-1248-3

R.T.: 6.183 min
Delta R.T.: -0.008 min
Response: 1607567
Conc: 16.66 ng/ml



#23 AR-1248-3

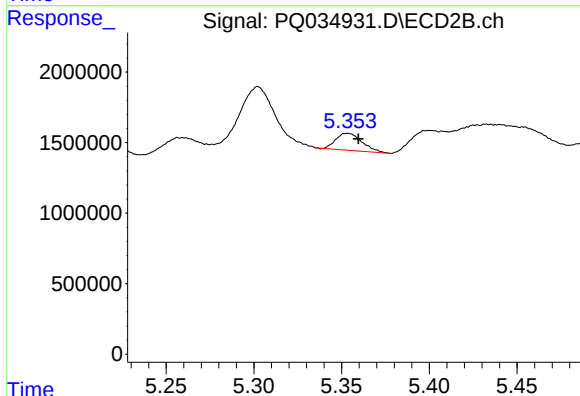
R.T.: 5.212 min
Delta R.T.: 0.026 min
Response: 3005226
Conc: 53.36 ng/ml



#24 AR-1248-4

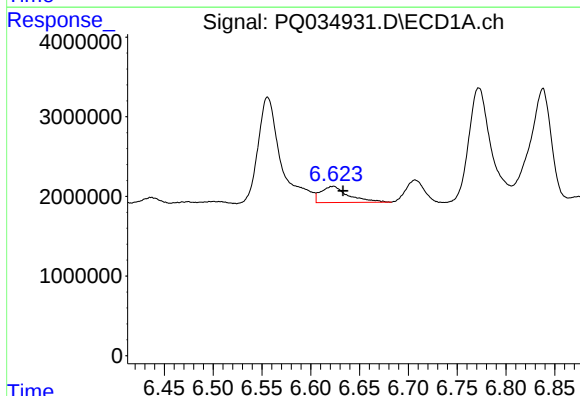
R.T.: 6.624 min
Delta R.T.: 0.030 min
Response: 3987047
Conc: 36.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



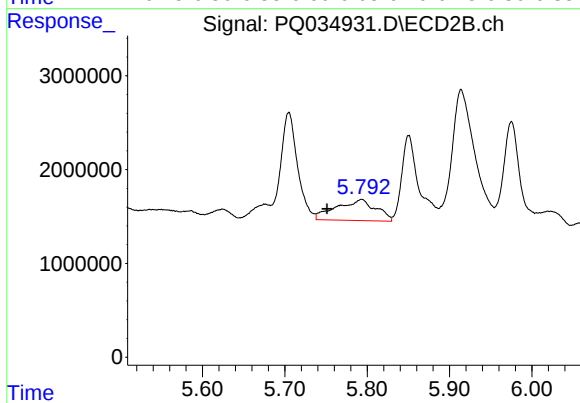
#24 AR-1248-4

R.T.: 5.354 min
Delta R.T.: -0.006 min
Response: 1252430
Conc: 18.05 ng/ml



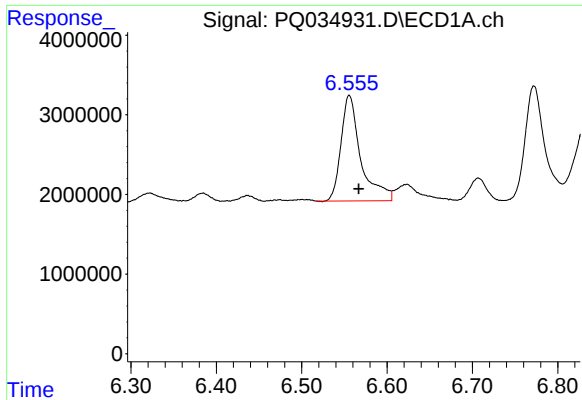
#25 AR-1248-5

R.T.: 6.624 min
Delta R.T.: -0.009 min
Response: 3987047
Conc: 38.25 ng/ml



#25 AR-1248-5

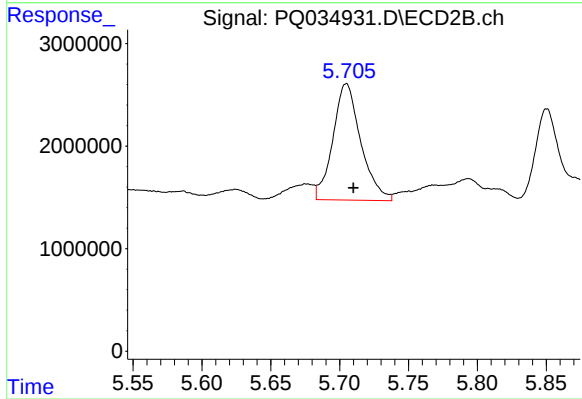
R.T.: 5.793 min
Delta R.T.: 0.042 min
Response: 7511931
Conc: 105.26 ng/ml



#26 AR-1254-1

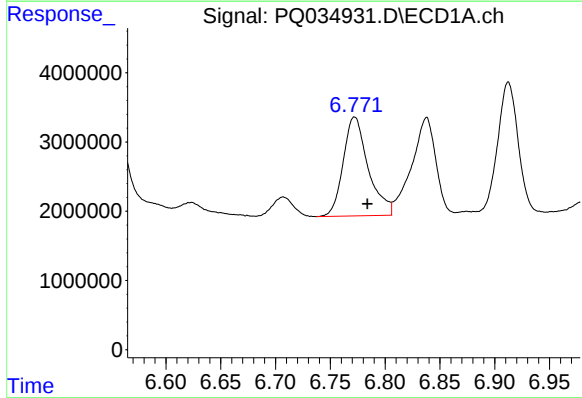
R.T.: 6.556 min
Delta R.T.: -0.011 min
Response: 21344418
Conc: 190.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



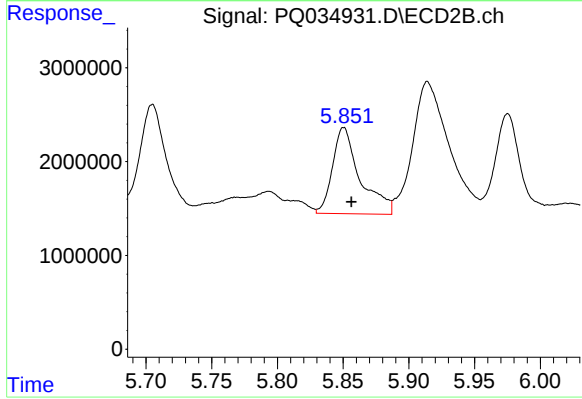
#26 AR-1254-1

R.T.: 5.705 min
Delta R.T.: -0.005 min
Response: 16019964
Conc: 146.56 ng/ml



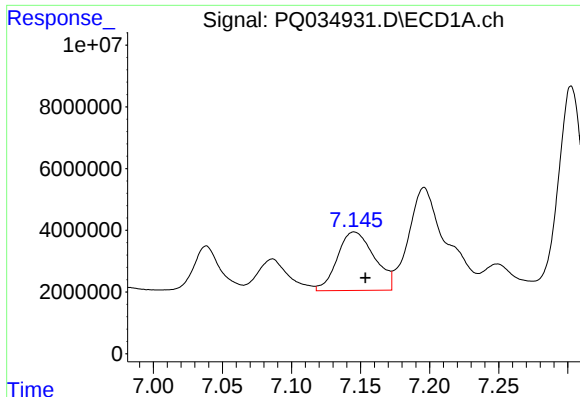
#27 AR-1254-2

R.T.: 6.772 min
Delta R.T.: -0.012 min
Response: 22700642
Conc: 128.31 ng/ml



#27 AR-1254-2

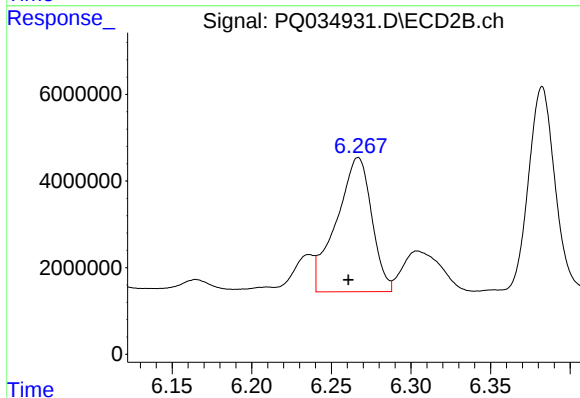
R.T.: 5.851 min
Delta R.T.: -0.006 min
Response: 13413037
Conc: 140.32 ng/ml



#28 AR-1254-3

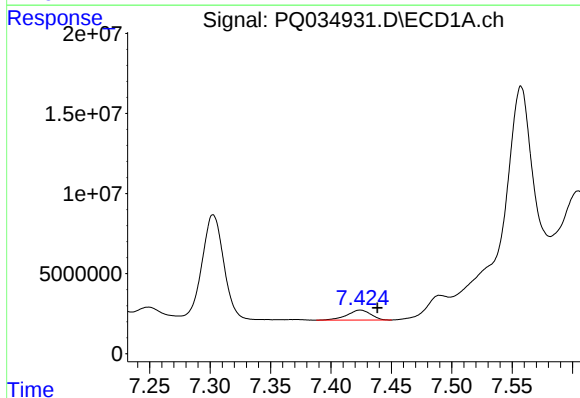
R.T.: 7.145 min
Delta R.T.: -0.008 min
Response: 35379771
Conc: 182.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



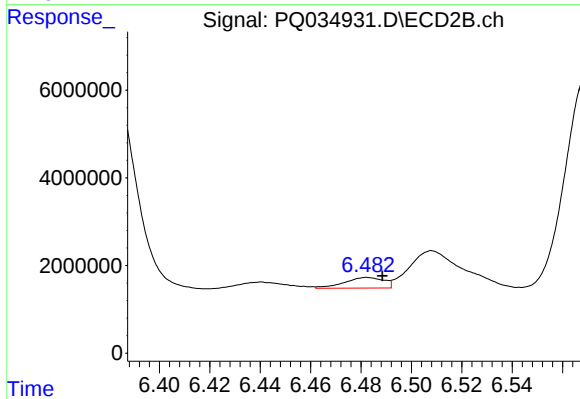
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: 0.006 min
Response: 47769516
Conc: 295.44 ng/ml



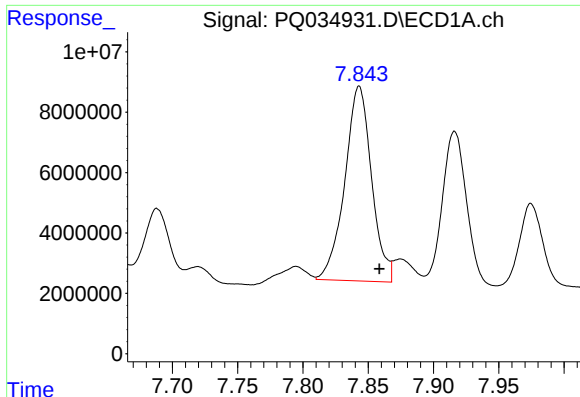
#29 AR-1254-4

R.T.: 7.424 min
Delta R.T.: -0.014 min
Response: 8624319
Conc: 60.76 ng/ml



#29 AR-1254-4

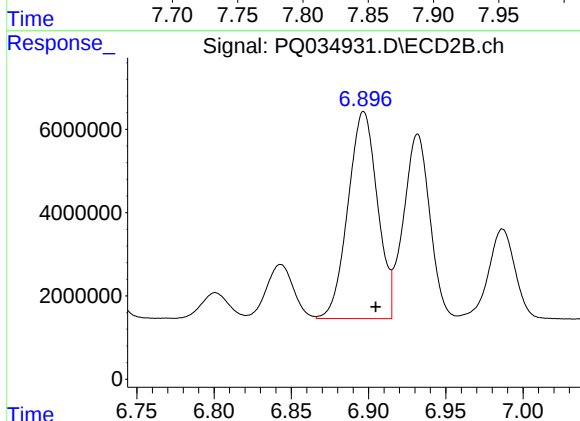
R.T.: 6.482 min
Delta R.T.: -0.006 min
Response: 2624586
Conc: 25.36 ng/ml



#30 AR-1254-5

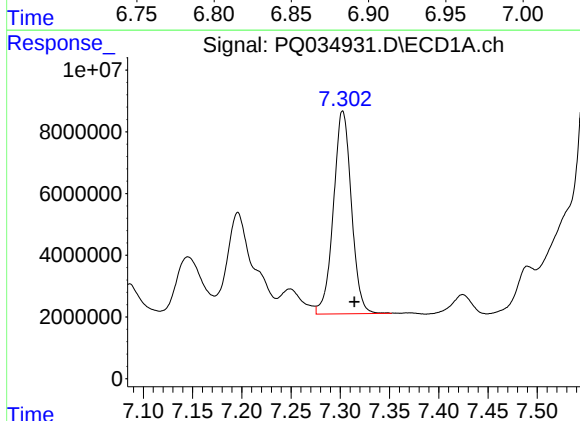
R.T.: 7.843 min
Delta R.T.: -0.015 min
Response: 92008811
Conc: 611.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



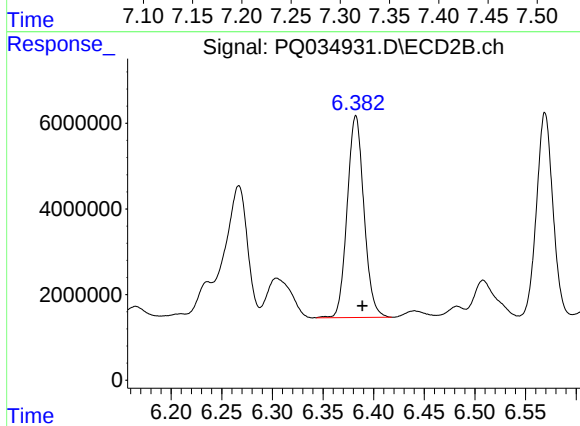
#30 AR-1254-5

R.T.: 6.897 min
Delta R.T.: -0.008 min
Response: 66076246
Conc: 465.71 ng/ml



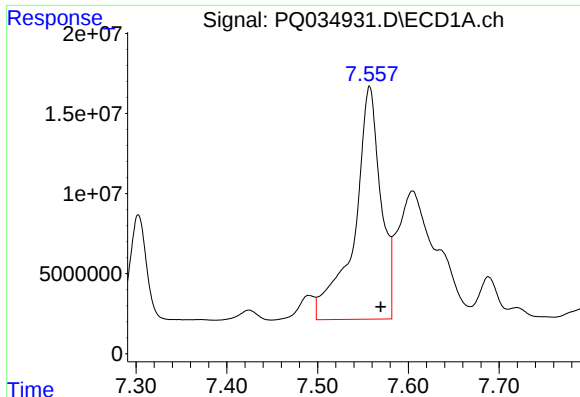
#31 AR-1260-1

R.T.: 7.303 min
Delta R.T.: -0.012 min
Response: 83487763
Conc: 601.43 ng/ml



#31 AR-1260-1

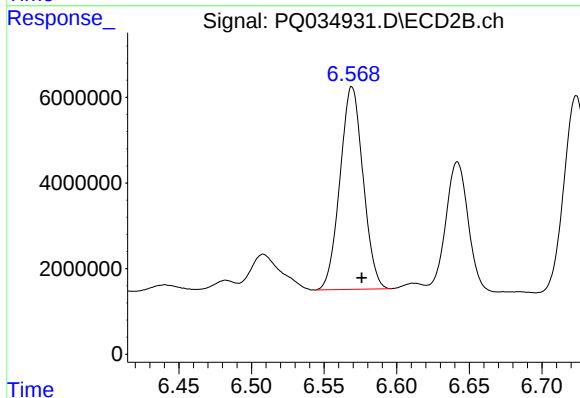
R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 54324278
Conc: 506.67 ng/ml



#32 AR-1260-2

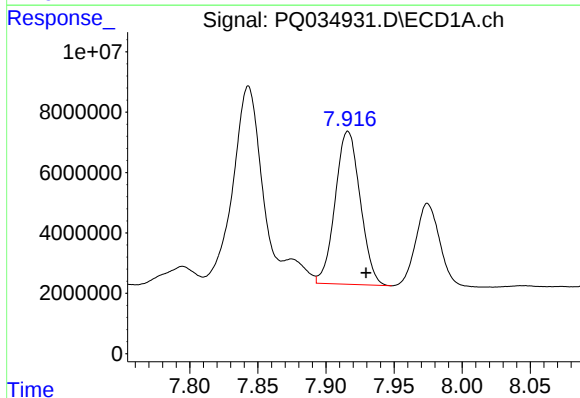
R.T.: 7.557 min
Delta R.T.: -0.012 min
Response: 294463058
Conc: 1722.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



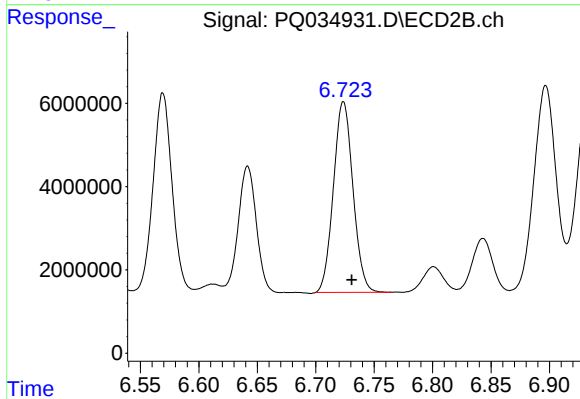
#32 AR-1260-2

R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 52432434
Conc: 390.42 ng/ml



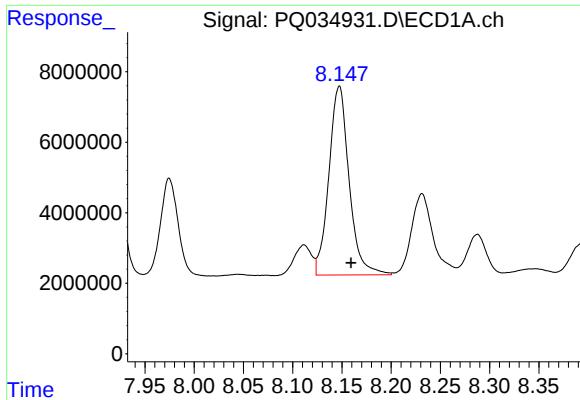
#33 AR-1260-3

R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 64838760
Conc: 608.39 ng/ml



#33 AR-1260-3

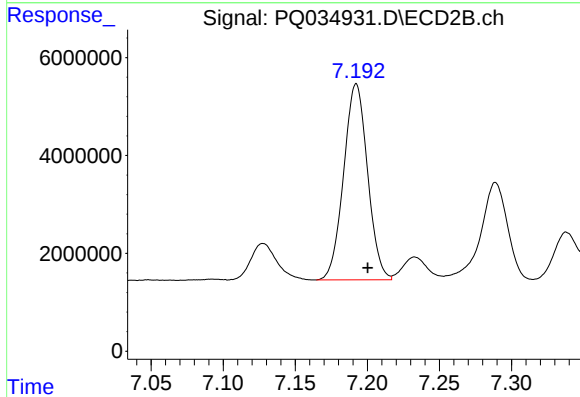
R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 53329711
Conc: 434.41 ng/ml



#34 AR-1260-4

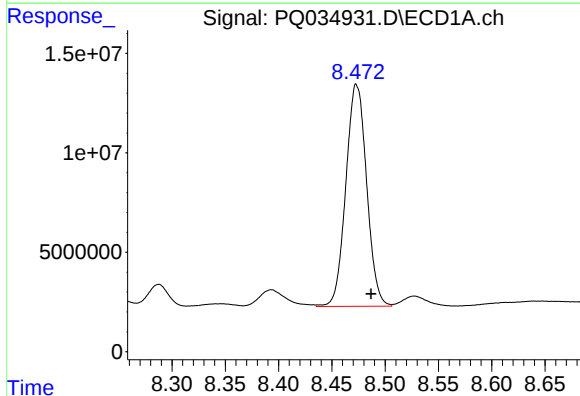
R.T.: 8.147 min
Delta R.T.: -0.012 min
Response: 76669081
Conc: 578.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



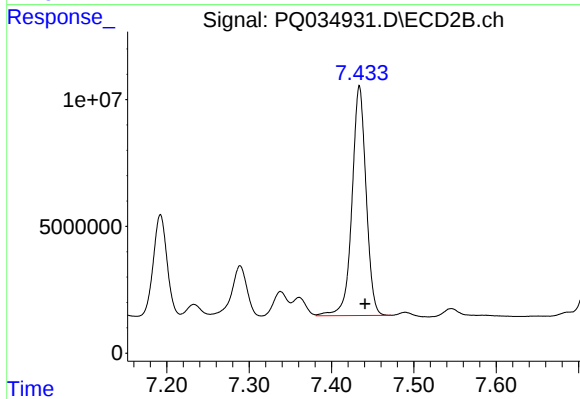
#34 AR-1260-4

R.T.: 7.192 min
Delta R.T.: -0.008 min
Response: 46150945
Conc: 535.08 ng/ml



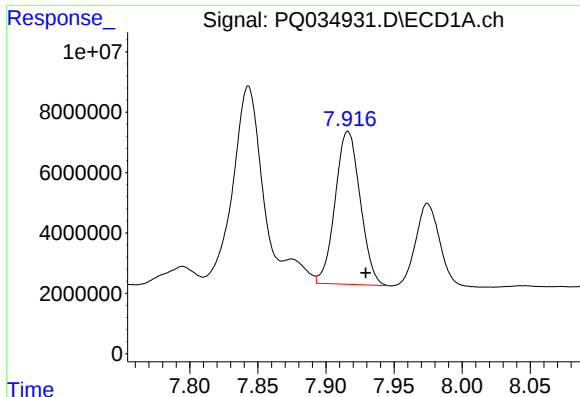
#35 AR-1260-5

R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 151713313
Conc: 559.16 ng/ml



#35 AR-1260-5

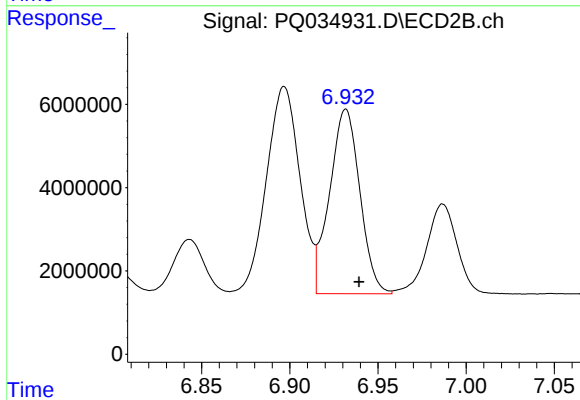
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 107621868
Conc: 489.59 ng/ml



#36 AR-1262-1

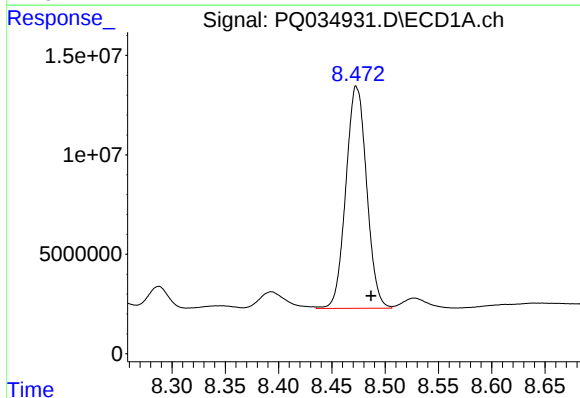
R.T.: 7.916 min
Delta R.T.: -0.013 min
Response: 64838760
Conc: 342.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



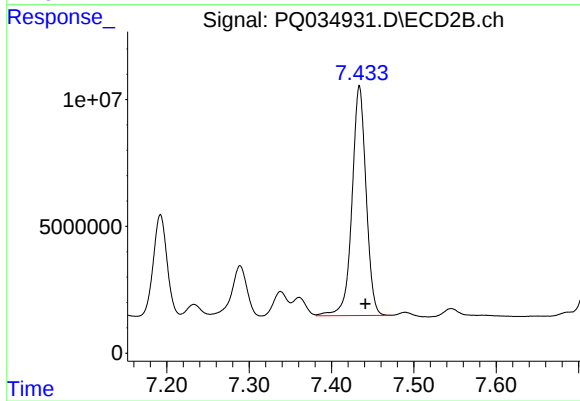
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: -0.008 min
Response: 52968159
Conc: 355.98 ng/ml



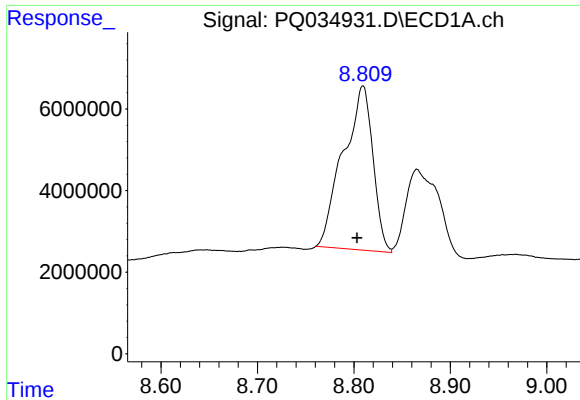
#37 AR-1262-2

R.T.: 8.473 min
Delta R.T.: -0.014 min
Response: 151713313
Conc: 431.87 ng/ml



#37 AR-1262-2

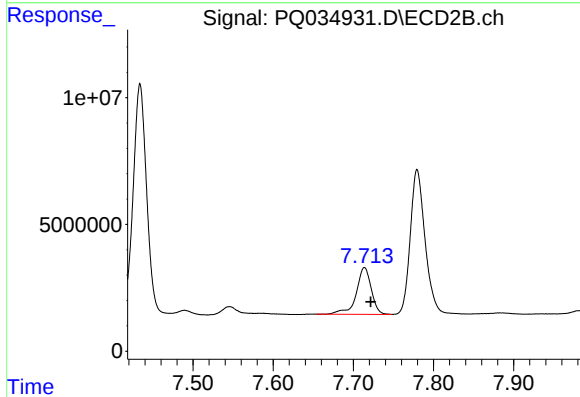
R.T.: 7.434 min
Delta R.T.: -0.007 min
Response: 107621868
Conc: 390.88 ng/ml



#38 AR-1262-3

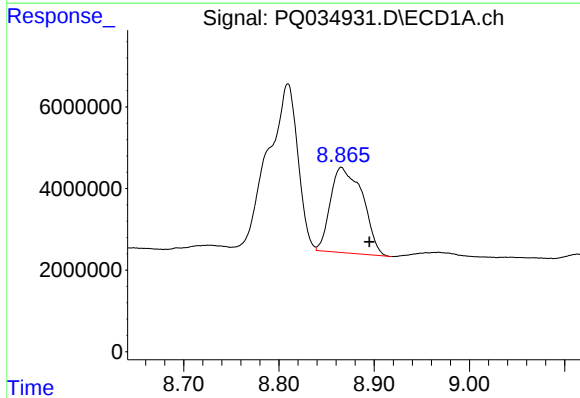
R.T.: 8.809 min
Delta R.T.: 0.006 min
Response: 86188675
Conc: 375.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



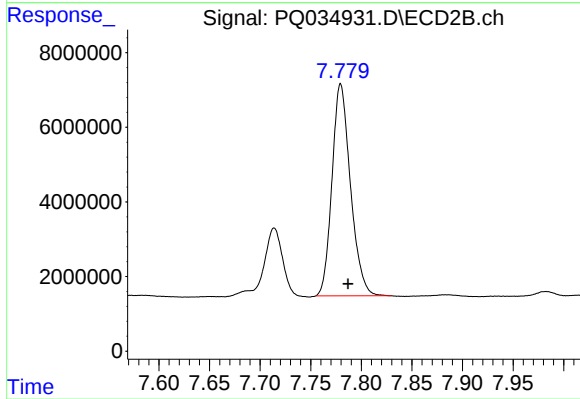
#38 AR-1262-3

R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 23967695
Conc: 221.64 ng/ml



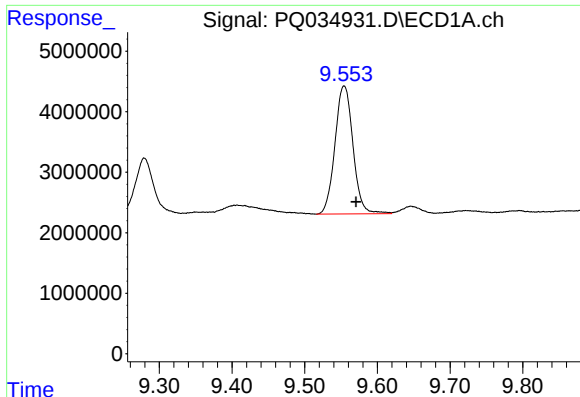
#39 AR-1262-4

R.T.: 8.866 min
Delta R.T.: -0.030 min
Response: 49182881
Conc: 288.56 ng/ml



#39 AR-1262-4

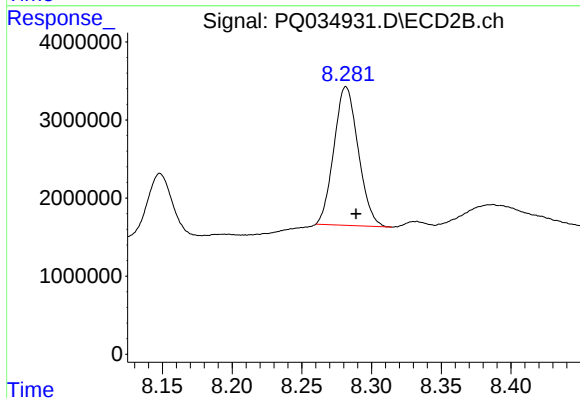
R.T.: 7.780 min
Delta R.T.: -0.007 min
Response: 72057100
Conc: 359.75 ng/ml



#40 AR-1262-5

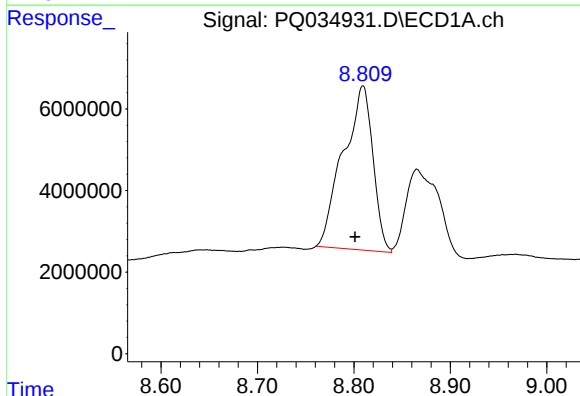
R.T.: 9.554 min
Delta R.T.: -0.016 min
Response: 36443550
Conc: 298.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



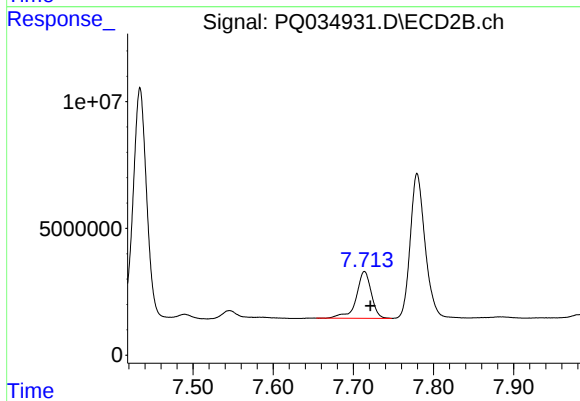
#40 AR-1262-5

R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 21500836
Conc: 236.12 ng/ml



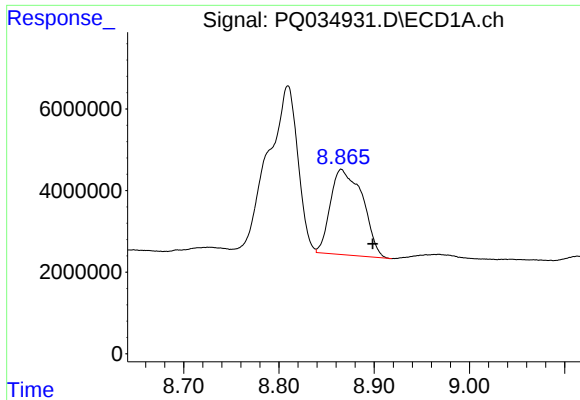
#41 AR-1268-1

R.T.: 8.809 min
Delta R.T.: 0.008 min
Response: 86188675
Conc: 200.02 ng/ml



#41 AR-1268-1

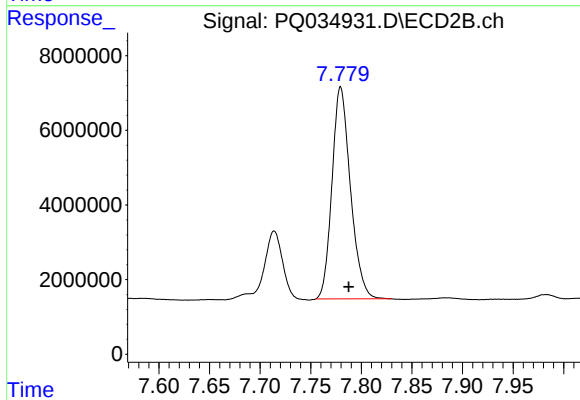
R.T.: 7.714 min
Delta R.T.: -0.008 min
Response: 23967695
Conc: 71.97 ng/ml



#42 AR-1268-2

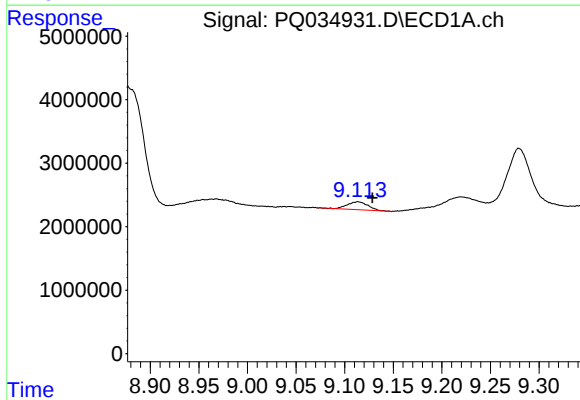
R.T.: 8.866 min
Delta R.T.: -0.033 min
Response: 49182881
Conc: 126.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



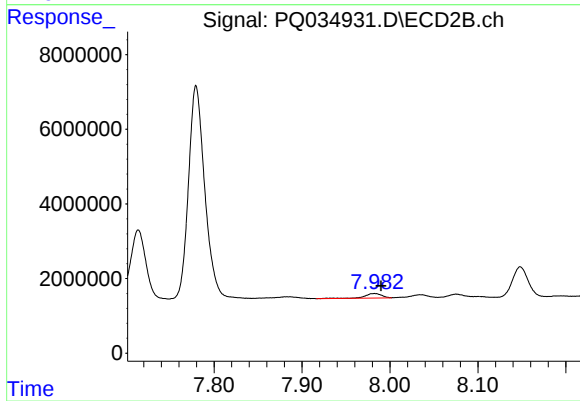
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.008 min
Response: 72057100
Conc: 241.27 ng/ml



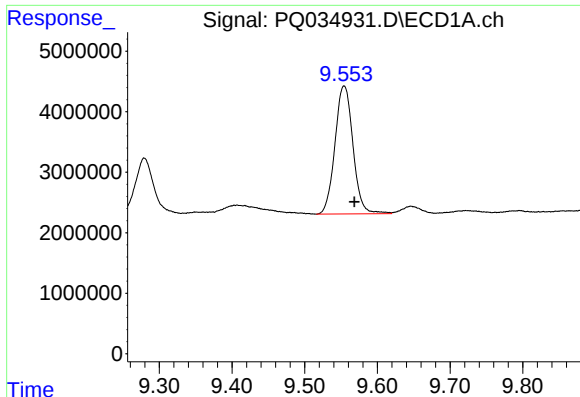
#43 AR-1268-3

R.T.: 9.114 min
Delta R.T.: -0.015 min
Response: 1893790
Conc: 5.70 ng/ml



#43 AR-1268-3

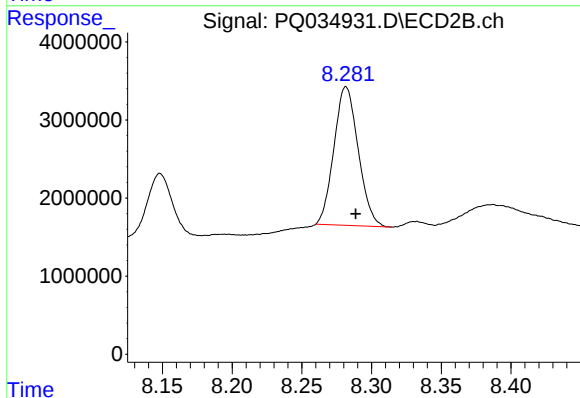
R.T.: 7.983 min
Delta R.T.: -0.007 min
Response: 1700286
Conc: 6.86 ng/ml



#44 AR-1268-4

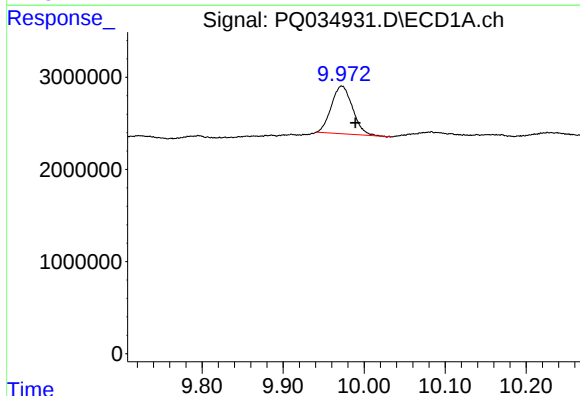
R.T.: 9.554 min
Delta R.T.: -0.014 min
Response: 36443550
Conc: 263.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



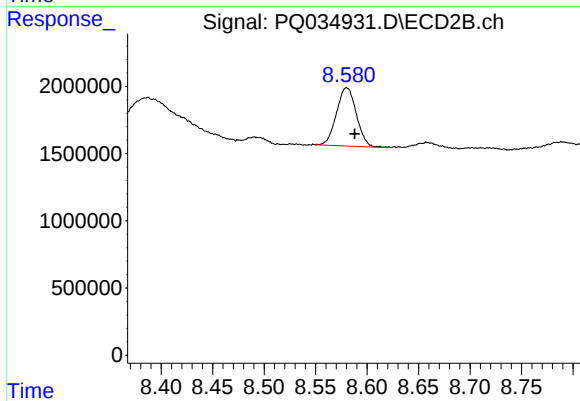
#44 AR-1268-4

R.T.: 8.282 min
Delta R.T.: -0.007 min
Response: 21500836
Conc: 202.15 ng/ml



#45 AR-1268-5

R.T.: 9.972 min
Delta R.T.: -0.017 min
Response: 9434410
Conc: 8.56 ng/ml



#45 AR-1268-5

R.T.: 8.580 min
Delta R.T.: -0.008 min
Response: 5827022
Conc: 7.33 ng/ml