

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090419\
 Data File : PQ043268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2019 15:26
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254343

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 16:09:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 05 08:38:32 2019
 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...	5.701	4.791	19510641	8093831	2.985	2.622
2)	SA Decachlor...	12.092	10.571	223.7E6	99269505	21.419	16.191
Target Compounds							
5)	L1 AR-1016-3	0.000	6.536	0	6350272	N.D.	65.261 #
6)	L1 AR-1016-4	0.000	6.536	0	6350272	N.D.	82.688 #
7)	L1 AR-1016-5	7.686	6.789	4071597	3101671	22.751	29.984 #
12)	L3 AR-1232-2	6.816	0.000	1608122	0	21.993	N.D. #
13)	L3 AR-1232-3	0.000	6.536	0	6350272	N.D.	185.225 #
14)	L3 AR-1232-4	0.000	6.587	0	1828333	N.D.	57.665 #
15)	L3 AR-1232-5	7.455	6.789	9135790	3101671	211.520	92.136 #
18)	L4 AR-1242-3	0.000	6.536	0	6350272	N.D.	87.648 #
19)	L4 AR-1242-4	0.000	6.587	0	1828333	N.D.	25.478 #
20)	L4 AR-1242-5	8.175	7.198	5702816	15588994	32.025	141.851 #
22)	L5 AR-1248-2	7.455	6.536	9135790	6350272	47.998	61.153 #
23)	L5 AR-1248-3	7.686	6.587	4071597	1828333	16.835	16.995
24)	L5 AR-1248-4	8.132	6.789	9956747	3101671	33.153	23.372 #
25)	L5 AR-1248-5	8.175	7.245	5702816	1514777	19.446	10.482 #
26)	L6 AR-1254-1	8.101	7.198	18992254	15588994	65.123	68.863
27)	L6 AR-1254-2	8.340	7.366	35289685	15520852	71.559	74.250
28)	L6 AR-1254-3	8.732	7.815	43482695	28443123	79.246	76.043
29)	L6 AR-1254-4	9.036	8.063	37495410	20291669	88.151	83.997
30)	L6 AR-1254-5	9.474	8.511	47454632	35150491	104.516	96.982
31)	L7 AR-1260-1	8.905	7.957	15695729	12943154	45.075	57.588 #
32)	L7 AR-1260-2	9.176	8.159	18490524	13285366	47.597	44.876
33)	L7 AR-1260-3	9.539	8.324	5579470	13147072	15.798	49.586 #
34)	L7 AR-1260-4	9.782	8.826	22653823	1636980	52.330	6.855 #
35)	L7 AR-1260-5	10.139	9.074	9172355	3801931	9.676	5.839 #
36)	L8 AR-1262-1	9.539	8.584	5579470	3759877	8.735	23.883 #
37)	L8 AR-1262-2	10.139	9.074	9172355	3801931	7.498	4.688 #
38)	L8 AR-1262-3	10.495	9.436	8044891	6051489	9.339	18.478 #
39)	L8 AR-1262-4	10.545	9.436	1443873	6051489	2.156	9.847 #
40)	L8 AR-1262-5	11.284	0.000	834985	0	1.808	N.D. #
41)	L9 AR-1268-1	10.495	9.436	8044891	6051489	5.975	7.217
42)	L9 AR-1268-2	10.545	9.436	1443873	6051489	1.145	7.716 #
43)	L9 AR-1268-3	10.820	9.656	2070671	1973603	2.001	3.044 #
44)	L9 AR-1268-4	11.284	0.000	834985	0	1.726	N.D. #

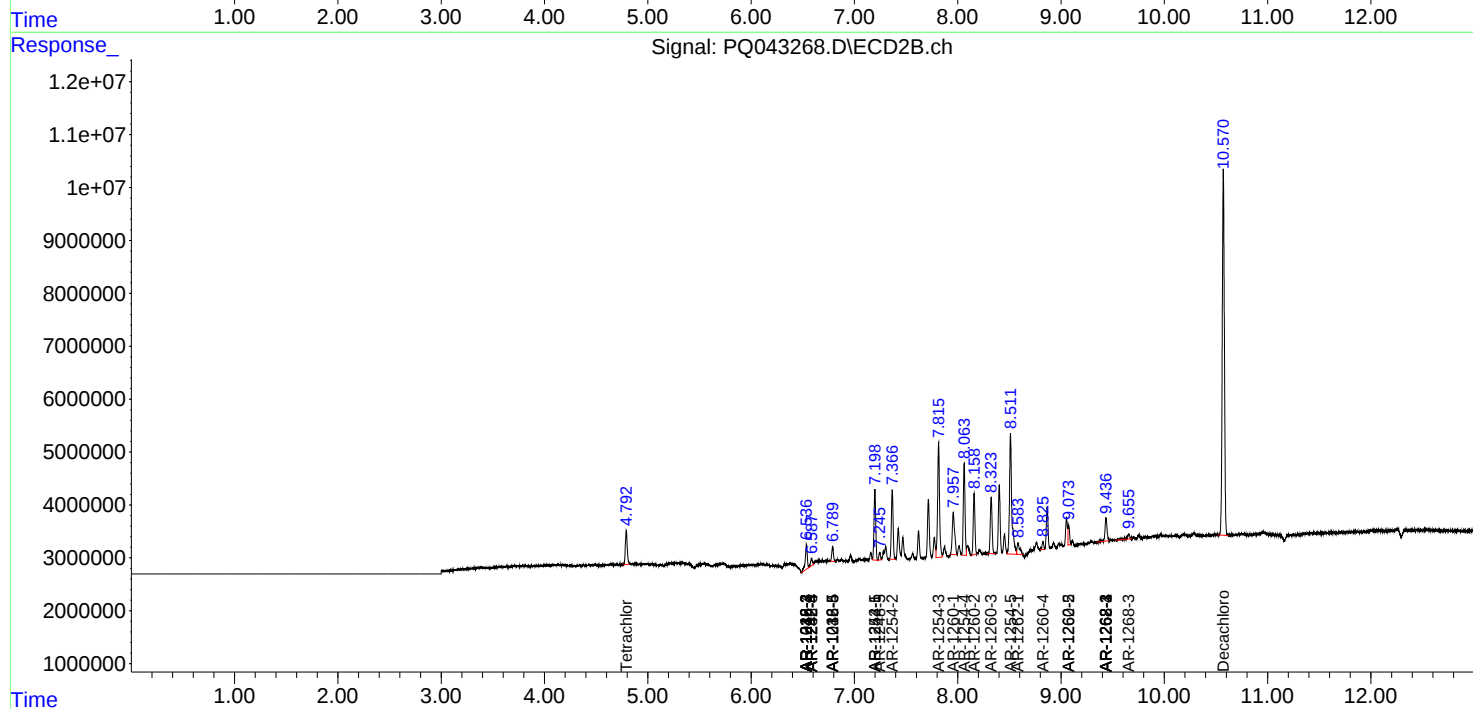
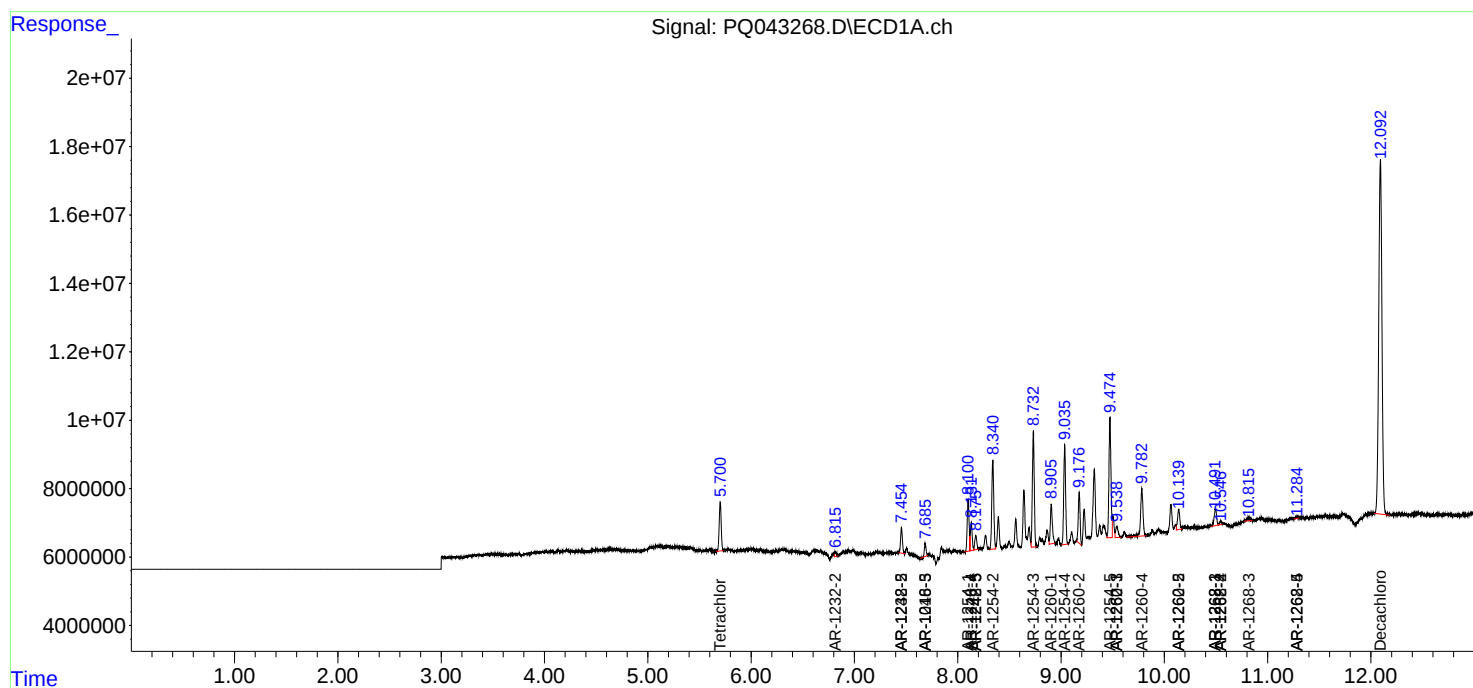
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

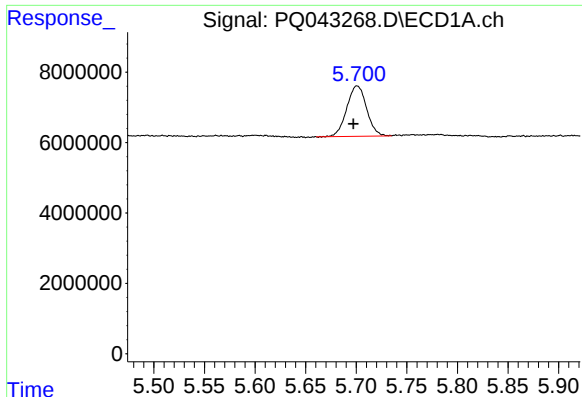
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090419\
Data File : PQ043268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2019 15:26
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1254343

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 16:09:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 05 08:38:32 2019
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

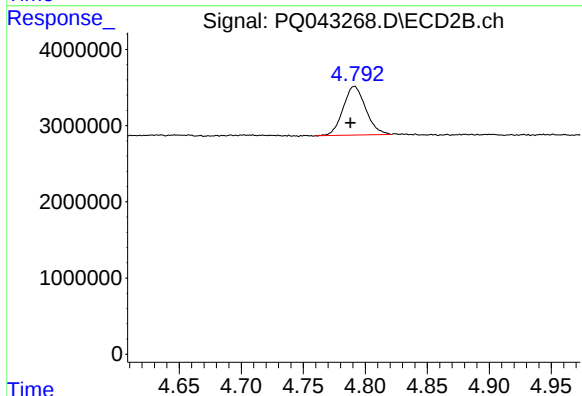




#1 Tetrachloro-m-xylene

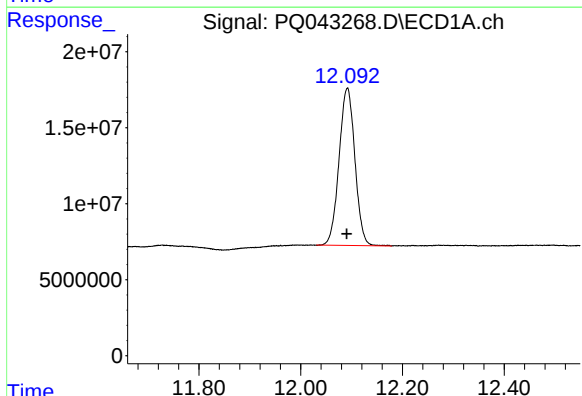
R.T.: 5.701 min
Delta R.T.: 0.004 min
Response: 19510641
Conc: 2.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



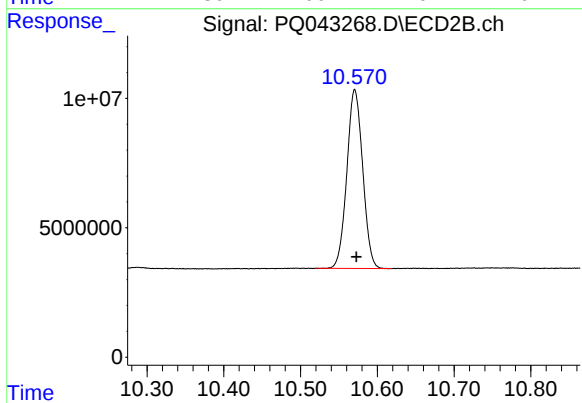
#1 Tetrachloro-m-xylene

R.T.: 4.791 min
Delta R.T.: 0.003 min
Response: 8093831
Conc: 2.62 ng/ml



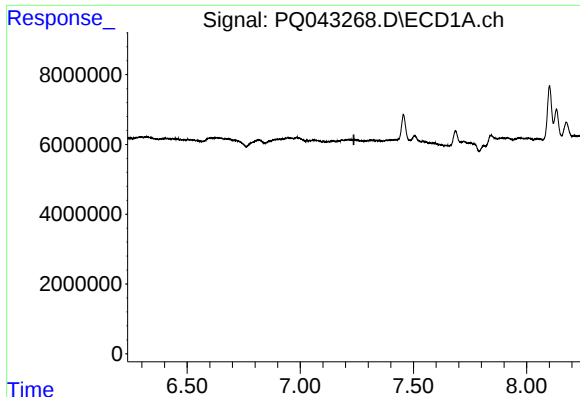
#2 Decachlorobiphenyl

R.T.: 12.092 min
Delta R.T.: 0.001 min
Response: 223731023
Conc: 21.42 ng/ml



#2 Decachlorobiphenyl

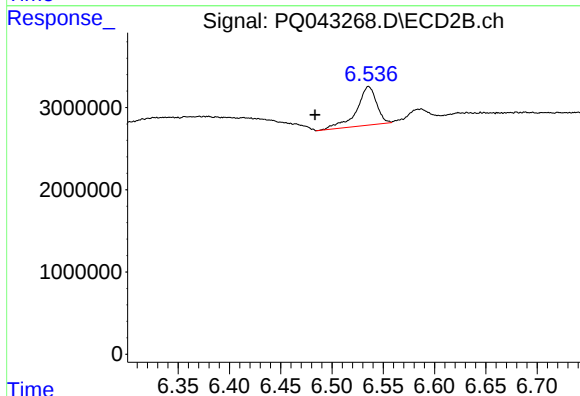
R.T.: 10.571 min
Delta R.T.: -0.002 min
Response: 99269505
Conc: 16.19 ng/ml



#5 AR-1016-3

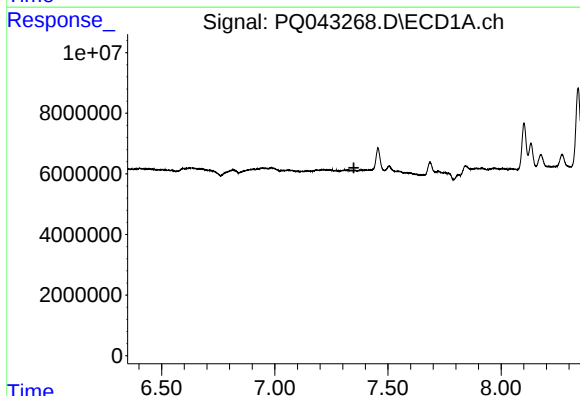
R.T.: 0.000 min
Exp R.T.: 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254343



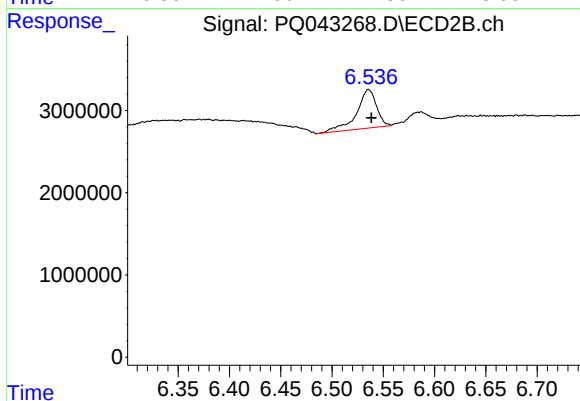
#5 AR-1016-3

R.T.: 6.536 min
Delta R.T.: 0.052 min
Response: 6350272
Conc: 65.26 ng/ml



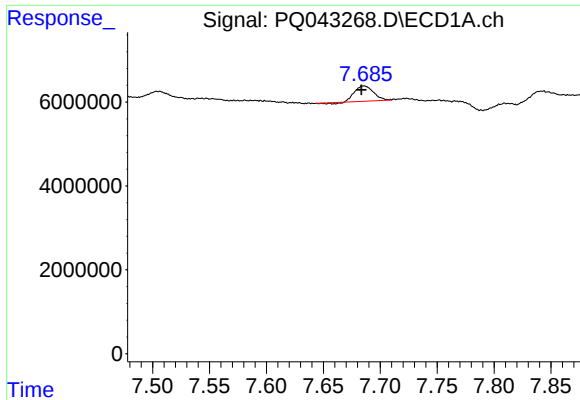
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.



#6 AR-1016-4

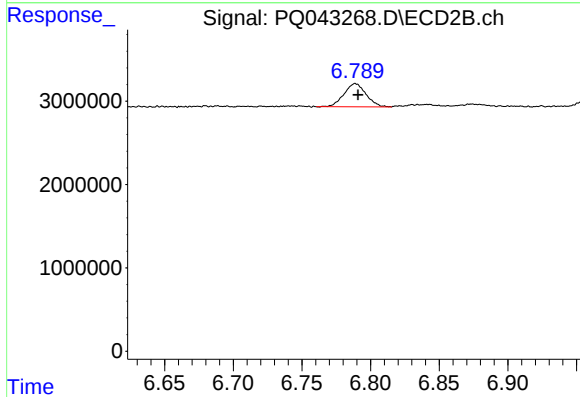
R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 6350272
Conc: 82.69 ng/ml



#7 AR-1016-5

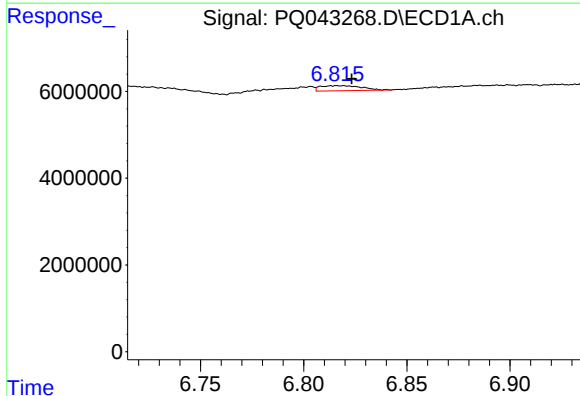
R.T.: 7.686 min
Delta R.T.: 0.002 min
Response: 4071597
Conc: 22.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



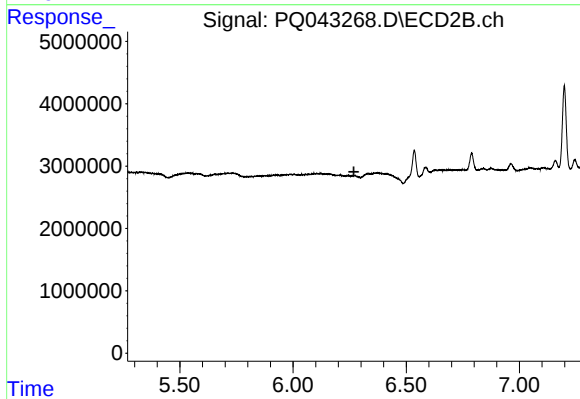
#7 AR-1016-5

R.T.: 6.789 min
Delta R.T.: -0.002 min
Response: 3101671
Conc: 29.98 ng/ml



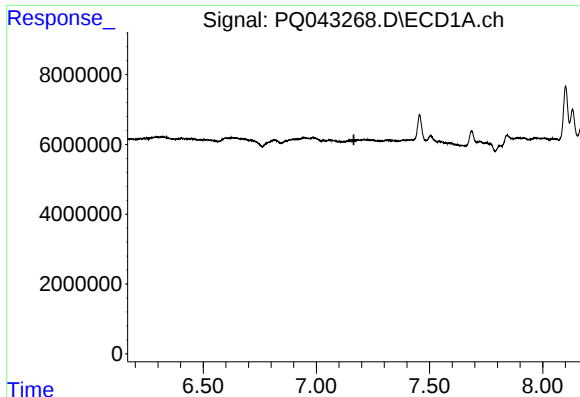
#12 AR-1232-2

R.T.: 6.816 min
Delta R.T.: -0.007 min
Response: 1608122
Conc: 21.99 ng/ml



#12 AR-1232-2

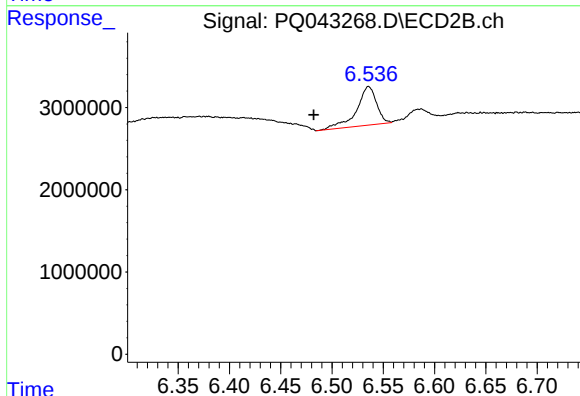
R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#13 AR-1232-3

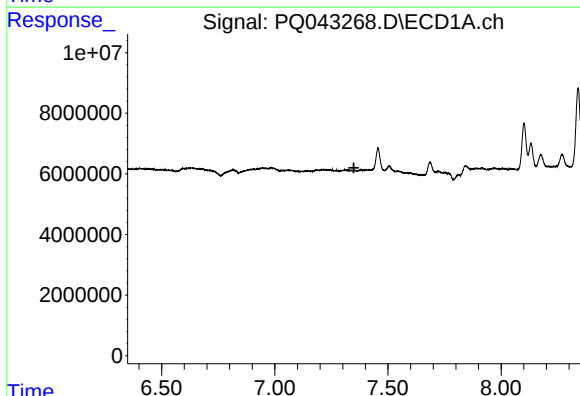
R.T.: 0.000 min
Exp R.T.: 7.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254343



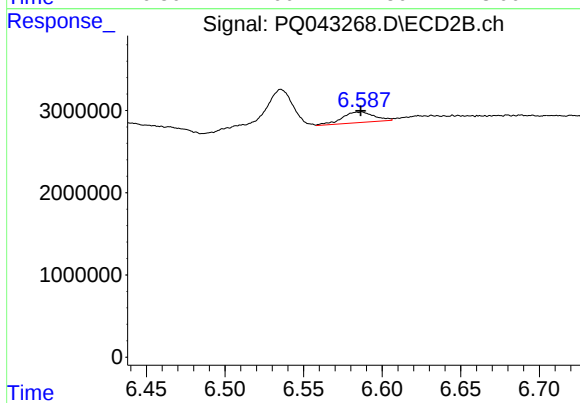
#13 AR-1232-3

R.T.: 6.536 min
Delta R.T.: 0.053 min
Response: 6350272
Conc: 185.23 ng/ml



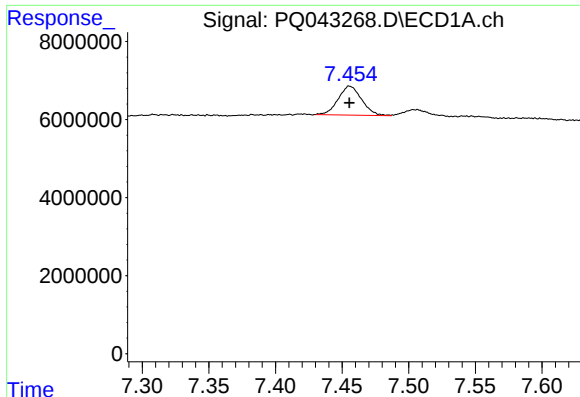
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.



#14 AR-1232-4

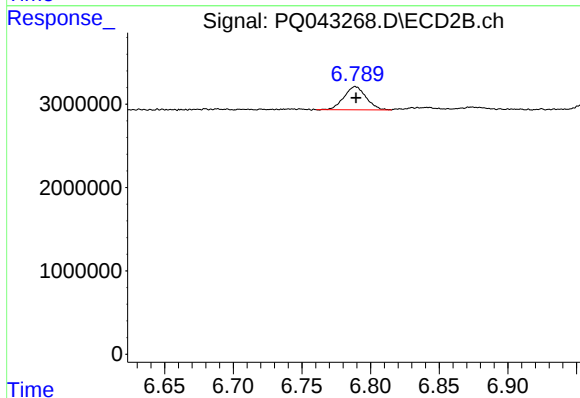
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 1828333
Conc: 57.67 ng/ml



#15 AR-1232-5

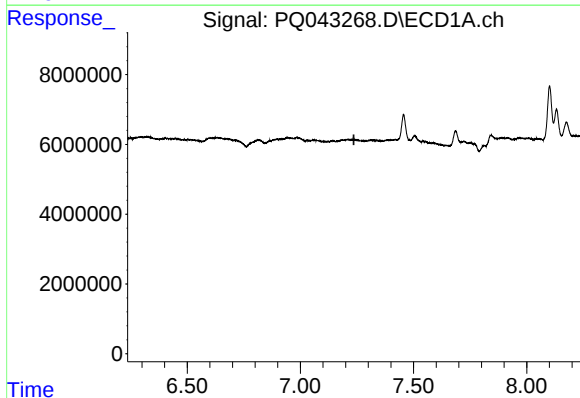
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 9135790
Conc: 211.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



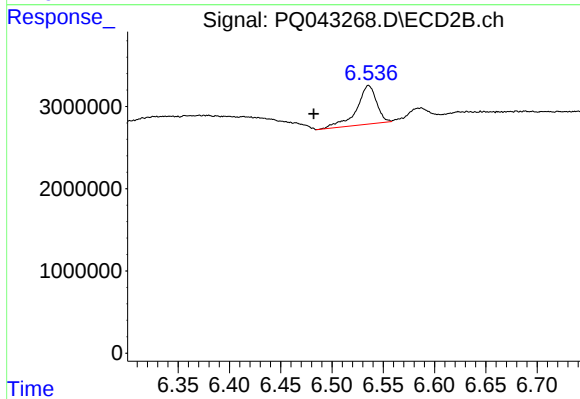
#15 AR-1232-5

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 3101671
Conc: 92.14 ng/ml



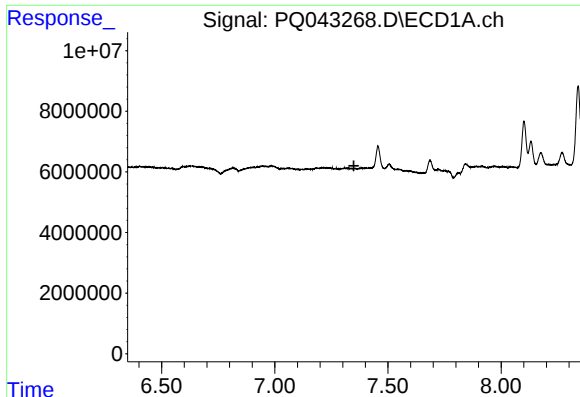
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 7.236 min
Response: 0
Conc: N.D.



#18 AR-1242-3

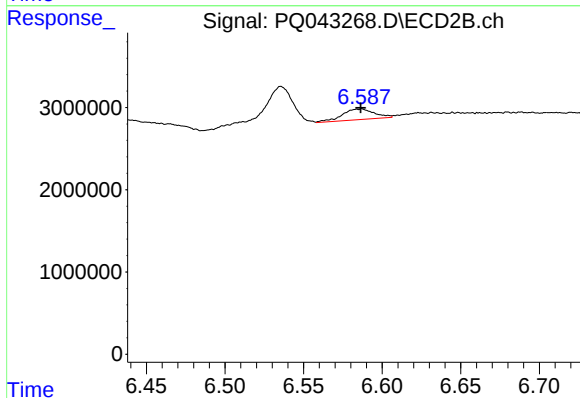
R.T.: 6.536 min
Delta R.T.: 0.053 min
Response: 6350272
Conc: 87.65 ng/ml



#19 AR-1242-4

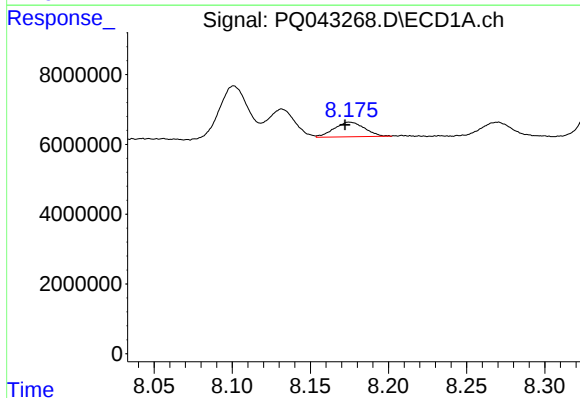
R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1254343



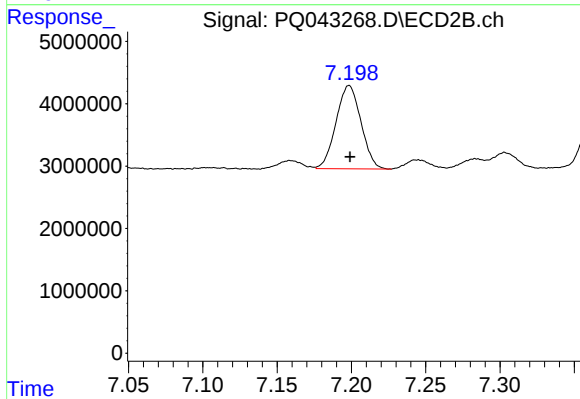
#19 AR-1242-4

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 1828333
Conc: 25.48 ng/ml



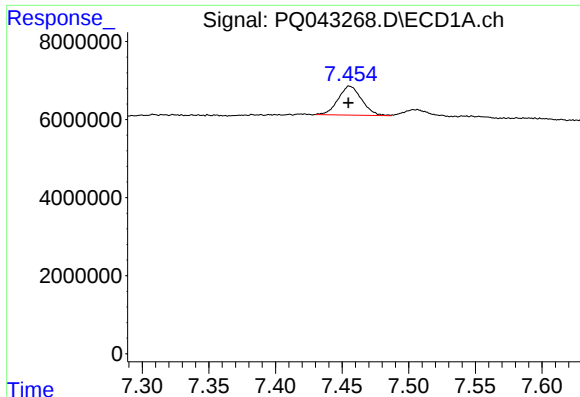
#20 AR-1242-5

R.T.: 8.175 min
Delta R.T.: 0.003 min
Response: 5702816
Conc: 32.03 ng/ml



#20 AR-1242-5

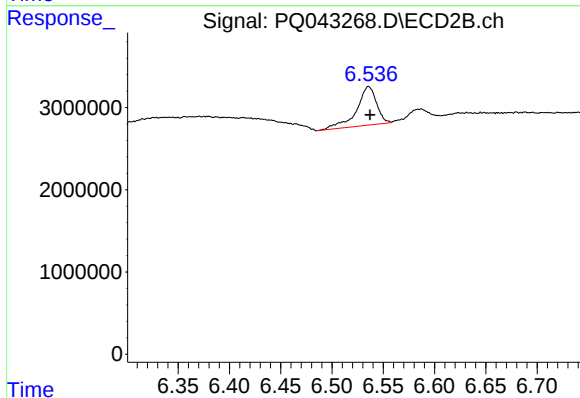
R.T.: 7.198 min
Delta R.T.: 0.000 min
Response: 15588994
Conc: 141.85 ng/ml



#22 AR-1248-2

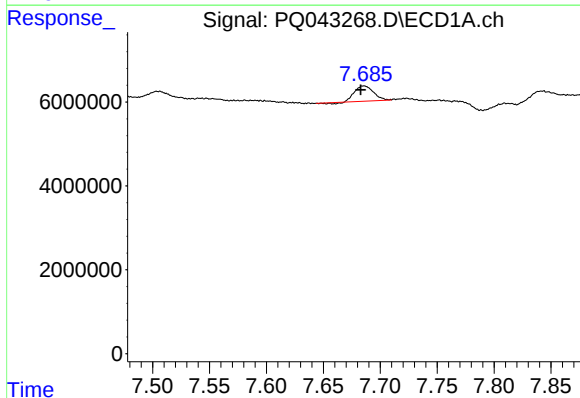
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 9135790
Conc: 48.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



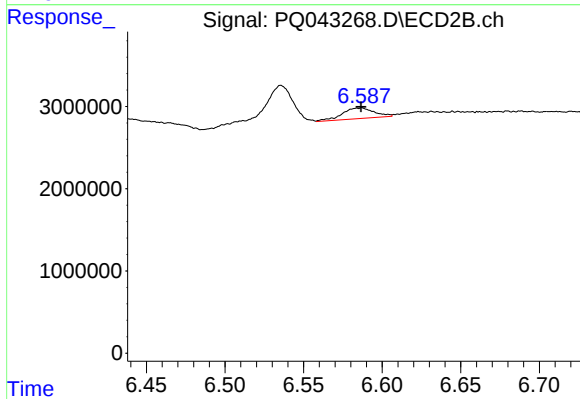
#22 AR-1248-2

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 6350272
Conc: 61.15 ng/ml



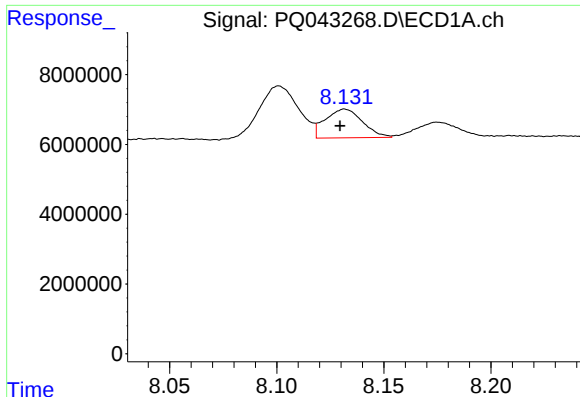
#23 AR-1248-3

R.T.: 7.686 min
Delta R.T.: 0.003 min
Response: 4071597
Conc: 16.84 ng/ml



#23 AR-1248-3

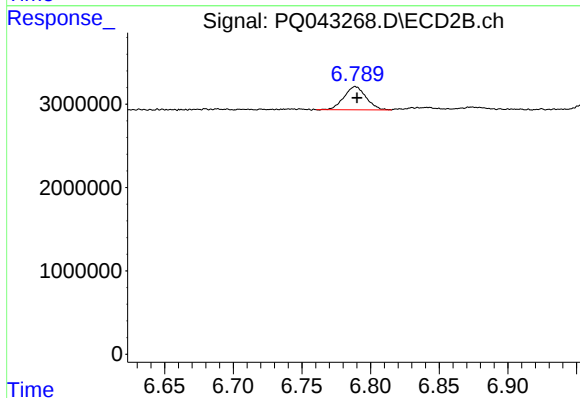
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 1828333
Conc: 16.99 ng/ml



#24 AR-1248-4

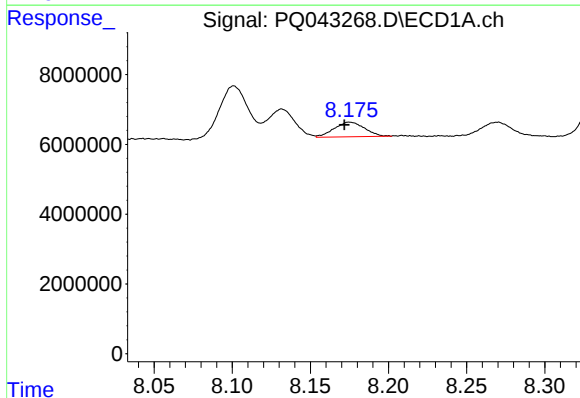
R.T.: 8.132 min
Delta R.T.: 0.002 min
Response: 9956747
Conc: 33.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



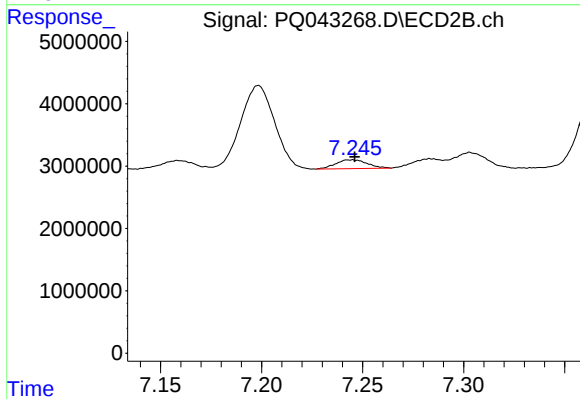
#24 AR-1248-4

R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 3101671
Conc: 23.37 ng/ml



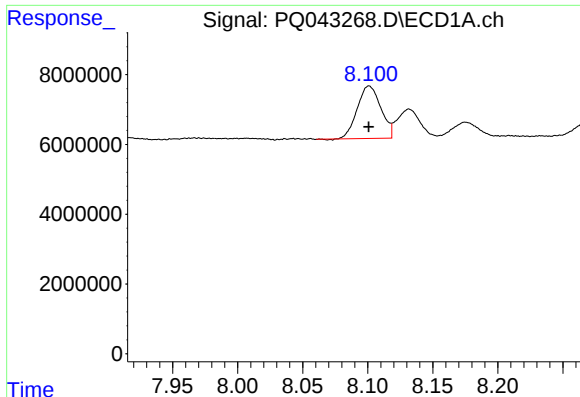
#25 AR-1248-5

R.T.: 8.175 min
Delta R.T.: 0.003 min
Response: 5702816
Conc: 19.45 ng/ml



#25 AR-1248-5

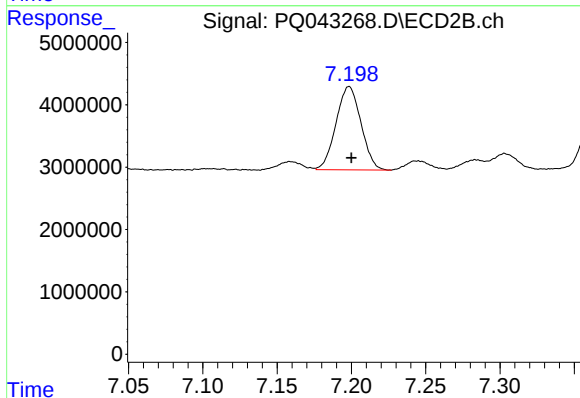
R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 1514777
Conc: 10.48 ng/ml



#26 AR-1254-1

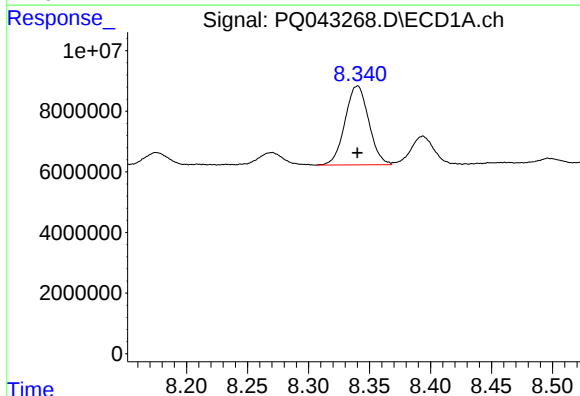
R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 18992254
Conc: 65.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



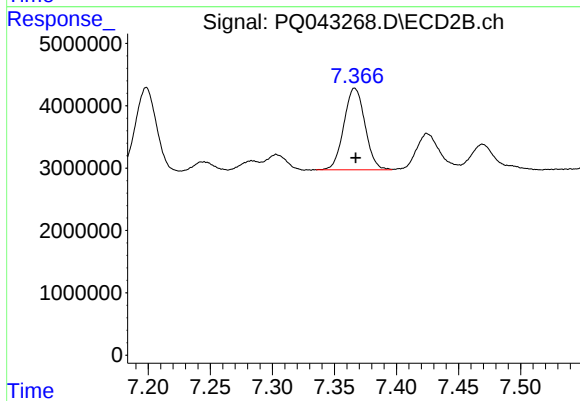
#26 AR-1254-1

R.T.: 7.198 min
Delta R.T.: -0.002 min
Response: 15588994
Conc: 68.86 ng/ml



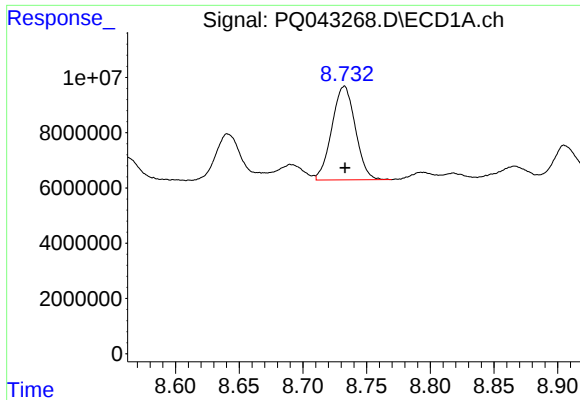
#27 AR-1254-2

R.T.: 8.340 min
Delta R.T.: 0.000 min
Response: 35289685
Conc: 71.56 ng/ml



#27 AR-1254-2

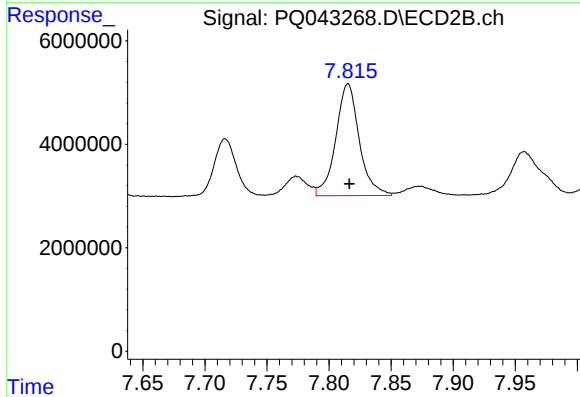
R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 15520852
Conc: 74.25 ng/ml



#28 AR-1254-3

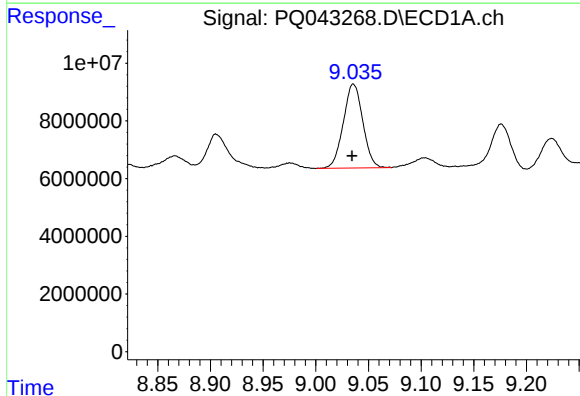
R.T.: 8.732 min
Delta R.T.: 0.000 min
Response: 43482695
Conc: 79.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



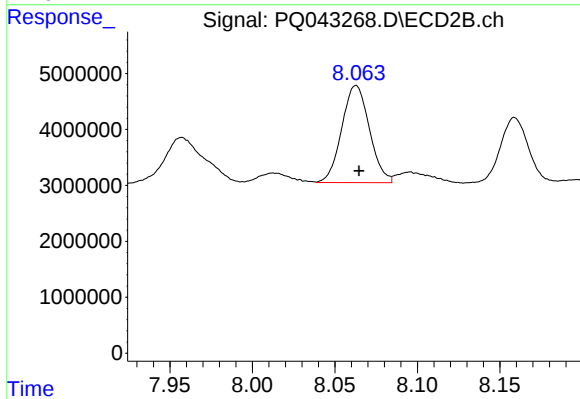
#28 AR-1254-3

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 28443123
Conc: 76.04 ng/ml



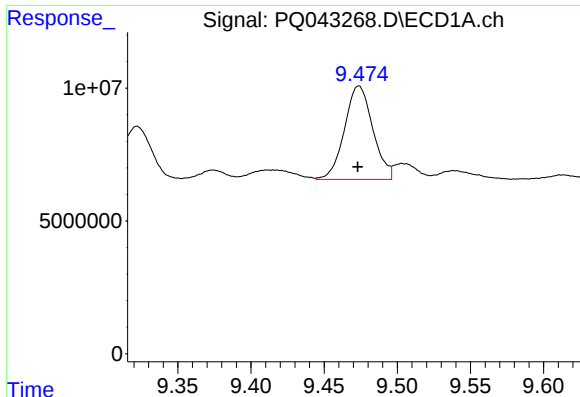
#29 AR-1254-4

R.T.: 9.036 min
Delta R.T.: 0.001 min
Response: 37495410
Conc: 88.15 ng/ml



#29 AR-1254-4

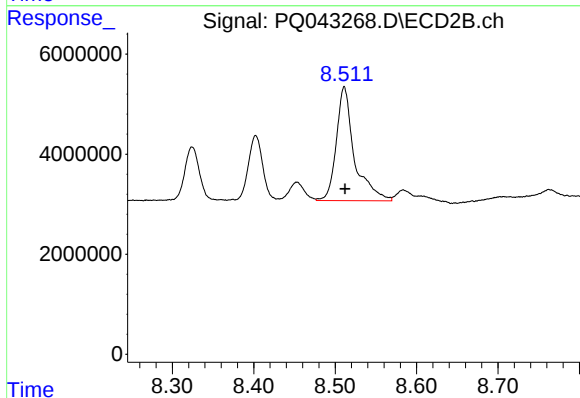
R.T.: 8.063 min
Delta R.T.: -0.002 min
Response: 20291669
Conc: 84.00 ng/ml



#30 AR-1254-5

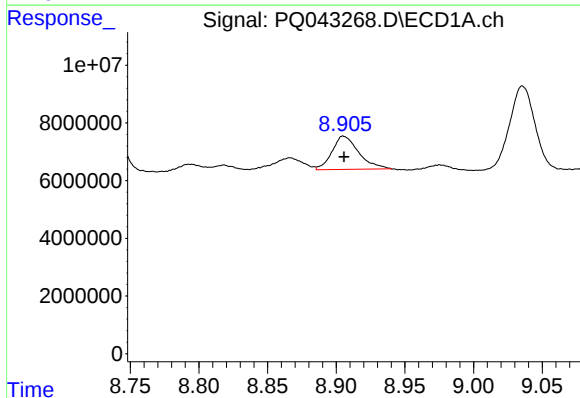
R.T.: 9.474 min
Delta R.T.: 0.000 min
Response: 47454632
Conc: 104.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



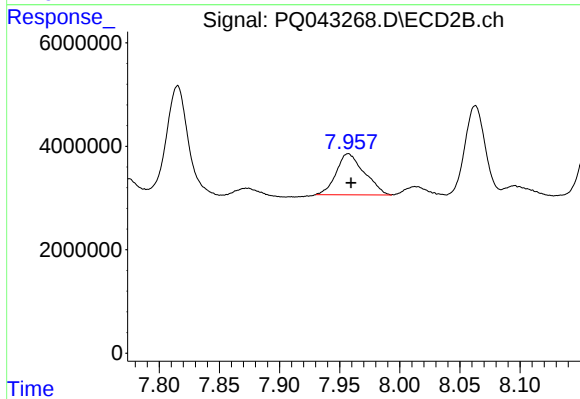
#30 AR-1254-5

R.T.: 8.511 min
Delta R.T.: 0.000 min
Response: 35150491
Conc: 96.98 ng/ml



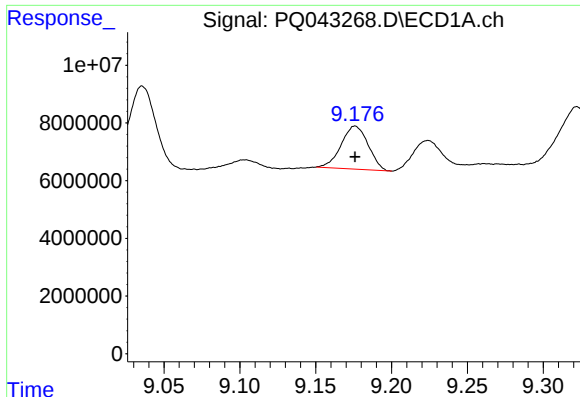
#31 AR-1260-1

R.T.: 8.905 min
Delta R.T.: 0.000 min
Response: 15695729
Conc: 45.08 ng/ml



#31 AR-1260-1

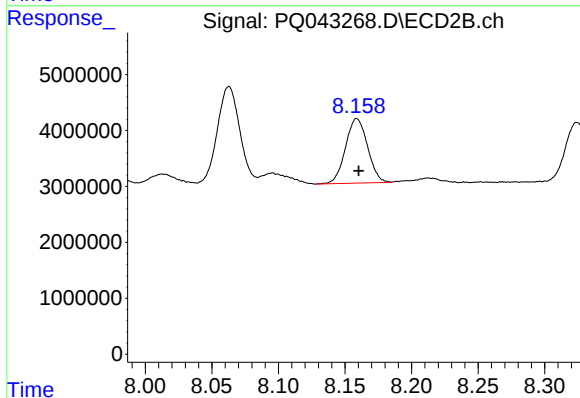
R.T.: 7.957 min
Delta R.T.: -0.002 min
Response: 12943154
Conc: 57.59 ng/ml



#32 AR-1260-2

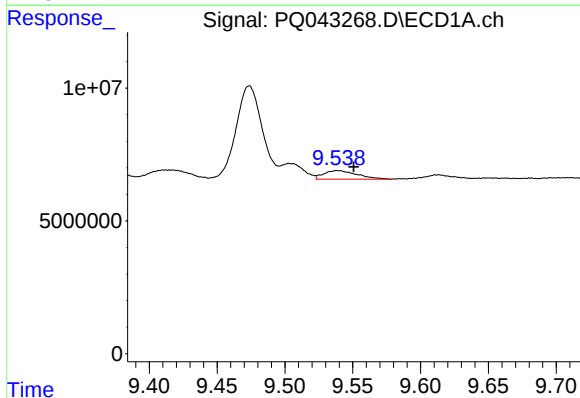
R.T.: 9.176 min
Delta R.T.: 0.000 min
Response: 18490524
Conc: 47.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



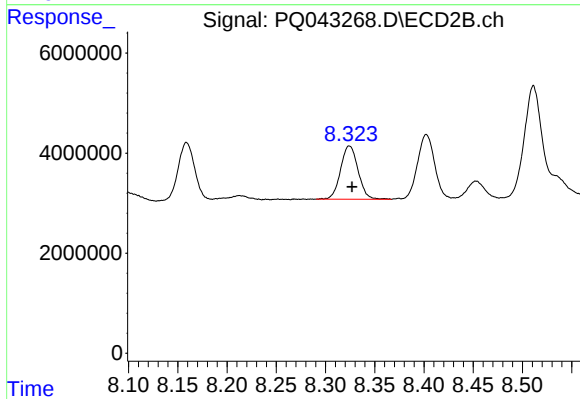
#32 AR-1260-2

R.T.: 8.159 min
Delta R.T.: -0.002 min
Response: 13285366
Conc: 44.88 ng/ml



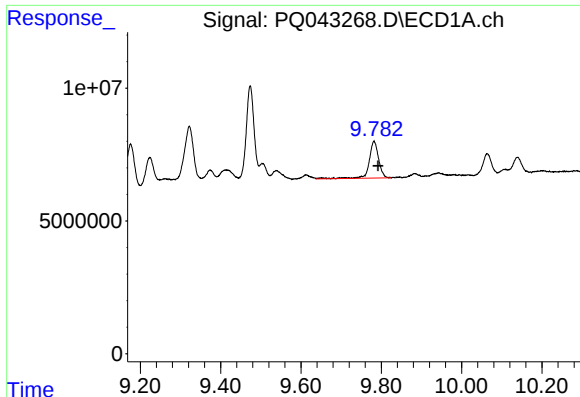
#33 AR-1260-3

R.T.: 9.539 min
Delta R.T.: -0.012 min
Response: 5579470
Conc: 15.80 ng/ml



#33 AR-1260-3

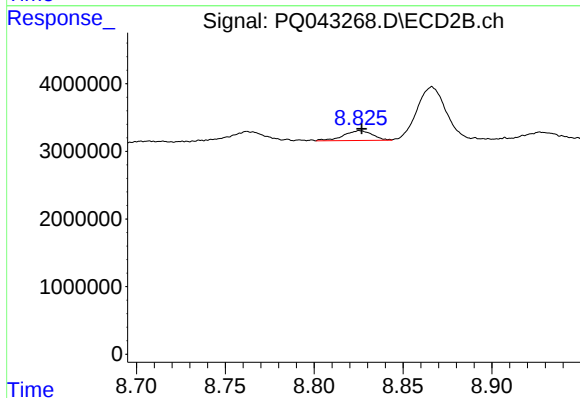
R.T.: 8.324 min
Delta R.T.: -0.003 min
Response: 13147072
Conc: 49.59 ng/ml



#34 AR-1260-4

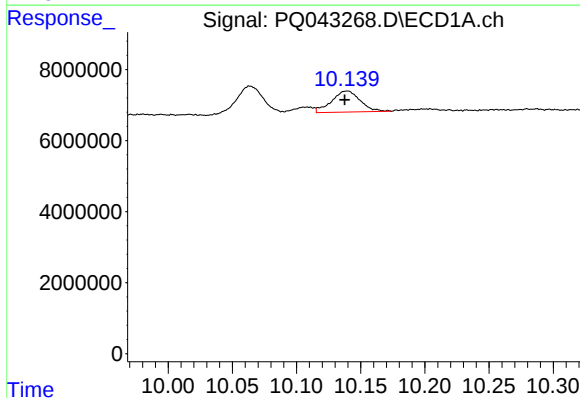
R.T.: 9.782 min
Delta R.T.: -0.011 min
Response: 22653823
Conc: 52.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



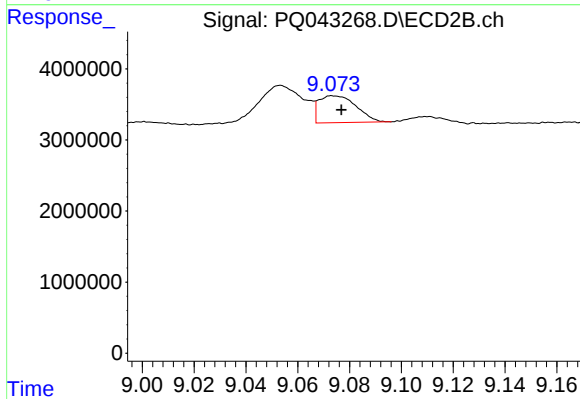
#34 AR-1260-4

R.T.: 8.826 min
Delta R.T.: -0.001 min
Response: 1636980
Conc: 6.85 ng/ml



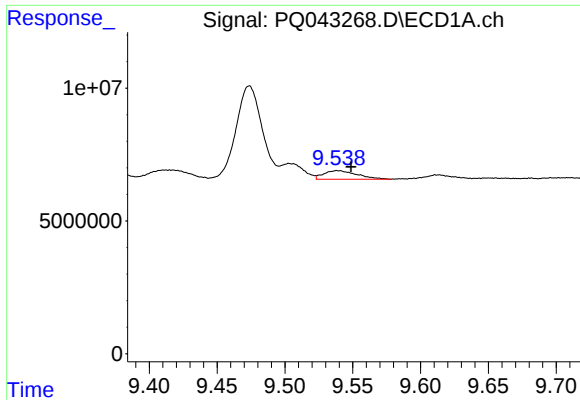
#35 AR-1260-5

R.T.: 10.139 min
Delta R.T.: 0.002 min
Response: 9172355
Conc: 9.68 ng/ml



#35 AR-1260-5

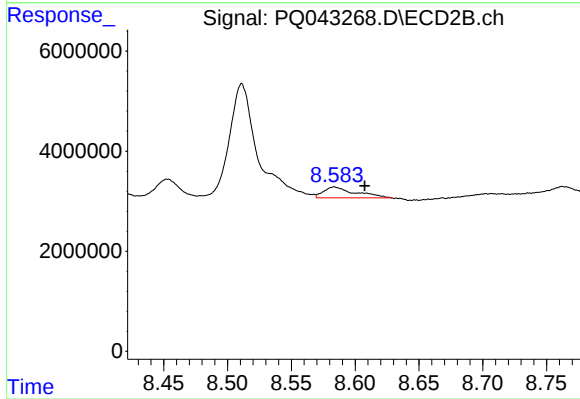
R.T.: 9.074 min
Delta R.T.: -0.003 min
Response: 3801931
Conc: 5.84 ng/ml



#36 AR-1262-1

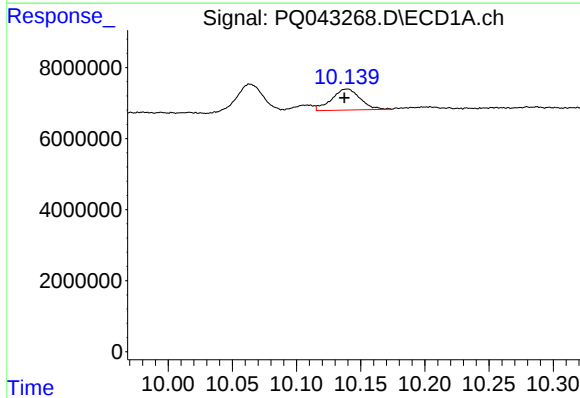
R.T.: 9.539 min
Delta R.T.: -0.010 min
Response: 5579470
Conc: 8.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



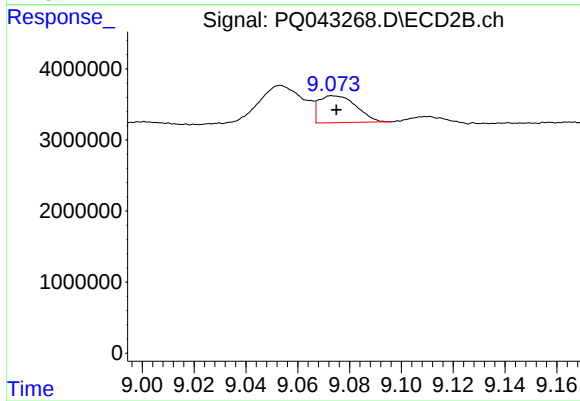
#36 AR-1262-1

R.T.: 8.584 min
Delta R.T.: -0.024 min
Response: 3759877
Conc: 23.88 ng/ml



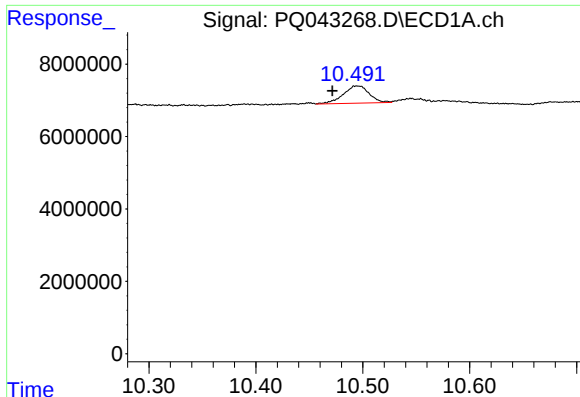
#37 AR-1262-2

R.T.: 10.139 min
Delta R.T.: 0.002 min
Response: 9172355
Conc: 7.50 ng/ml



#37 AR-1262-2

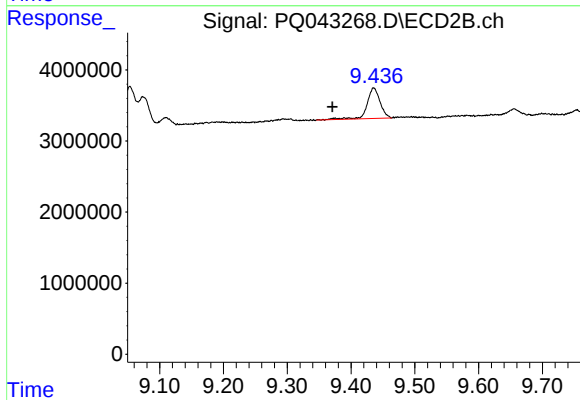
R.T.: 9.074 min
Delta R.T.: -0.001 min
Response: 3801931
Conc: 4.69 ng/ml



#38 AR-1262-3

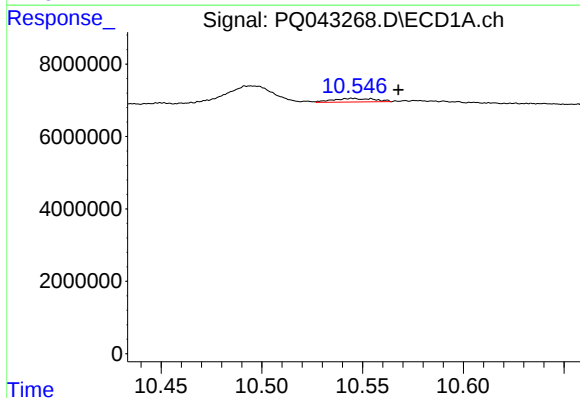
R.T.: 10.495 min
Delta R.T.: 0.023 min
Response: 8044891
Conc: 9.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



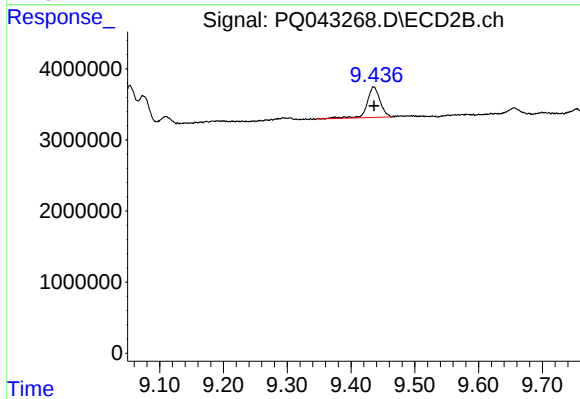
#38 AR-1262-3

R.T.: 9.436 min
Delta R.T.: 0.065 min
Response: 6051489
Conc: 18.48 ng/ml



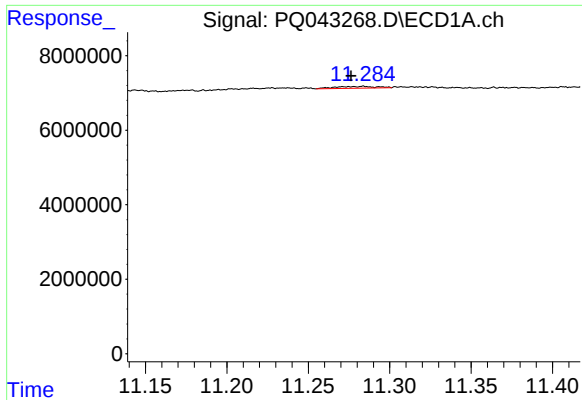
#39 AR-1262-4

R.T.: 10.545 min
Delta R.T.: -0.023 min
Response: 1443873
Conc: 2.16 ng/ml



#39 AR-1262-4

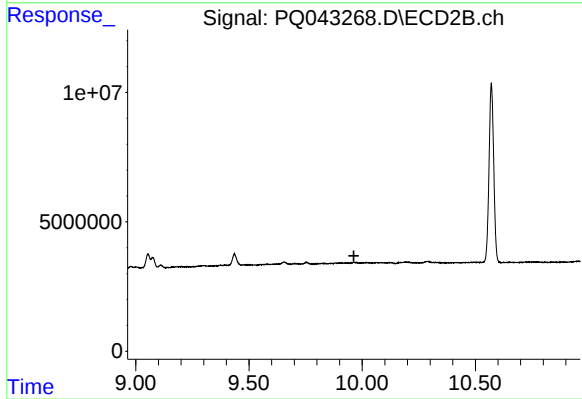
R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 6051489
Conc: 9.85 ng/ml



#40 AR-1262-5

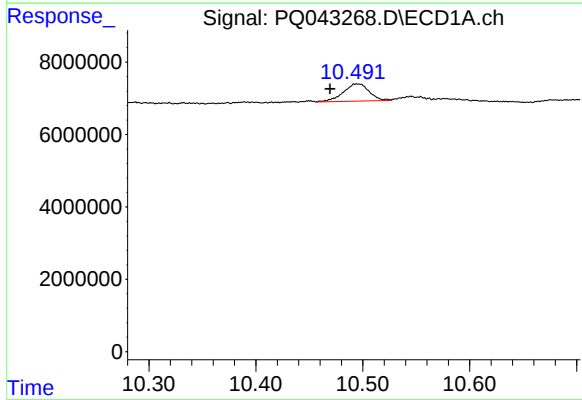
R.T.: 11.284 min
Delta R.T.: 0.008 min
Response: 834985
Conc: 1.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



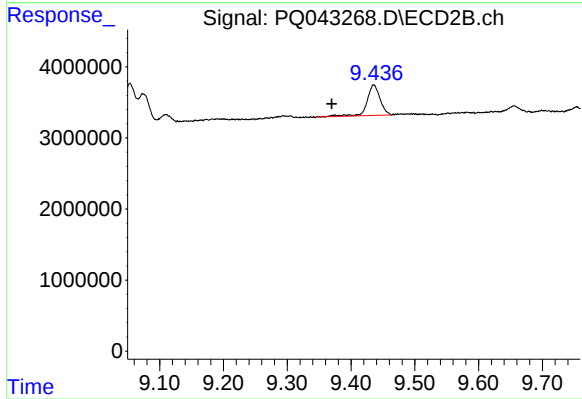
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.963 min
Response: 0
Conc: N.D.



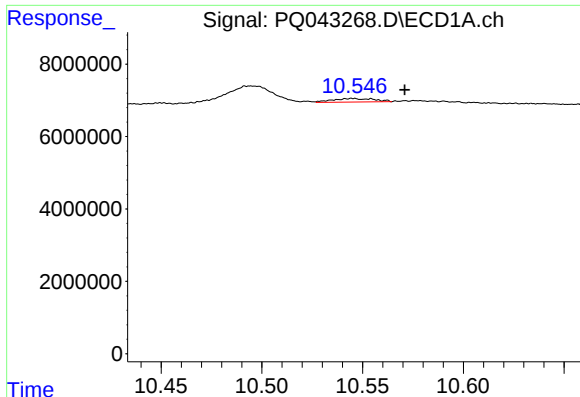
#41 AR-1268-1

R.T.: 10.495 min
Delta R.T.: 0.025 min
Response: 8044891
Conc: 5.97 ng/ml



#41 AR-1268-1

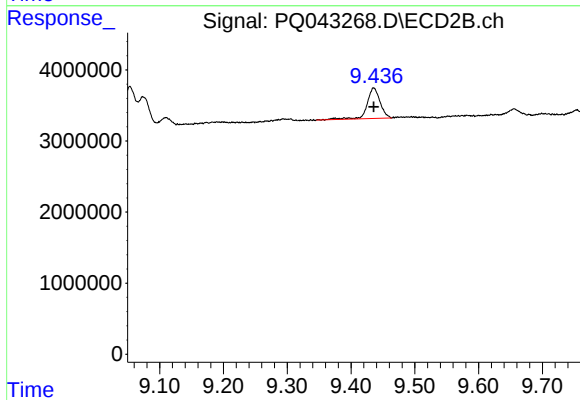
R.T.: 9.436 min
Delta R.T.: 0.066 min
Response: 6051489
Conc: 7.22 ng/ml



#42 AR-1268-2

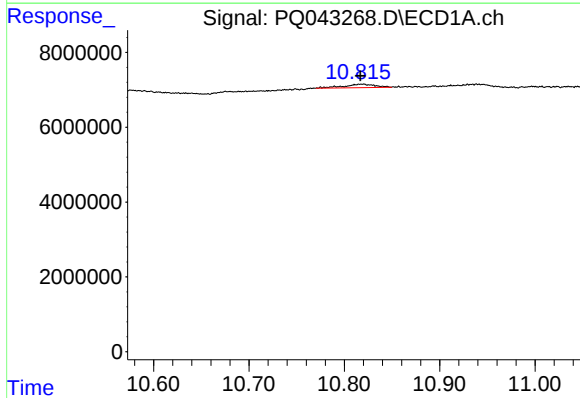
R.T.: 10.545 min
Delta R.T.: -0.026 min
Response: 1443873
Conc: 1.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



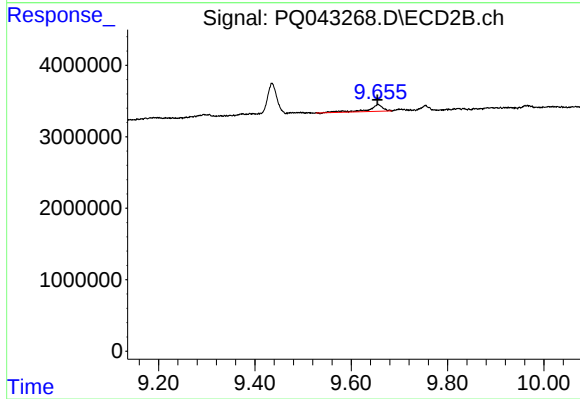
#42 AR-1268-2

R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 6051489
Conc: 7.72 ng/ml



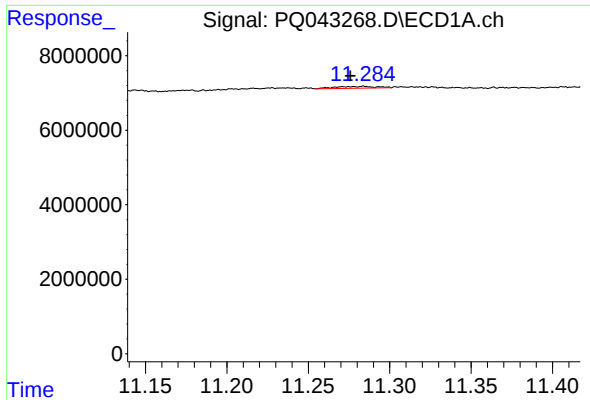
#43 AR-1268-3

R.T.: 10.820 min
Delta R.T.: 0.003 min
Response: 2070671
Conc: 2.00 ng/ml



#43 AR-1268-3

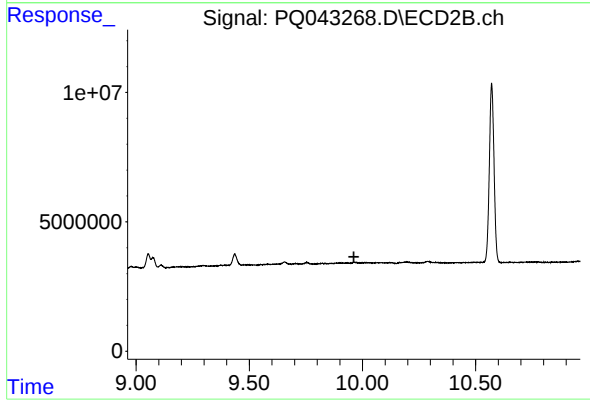
R.T.: 9.656 min
Delta R.T.: 0.001 min
Response: 1973603
Conc: 3.04 ng/ml



#44 AR-1268-4

R.T.: 11.284 min
Delta R.T.: 0.008 min
Response: 834985
Conc: 1.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254343



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.962 min
Response: 0
Conc: N.D.