

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032501.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 15:12
 Operator : SM\SJ
 Sample : J5131-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 15:30:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.591	3.869	55267533	45108569	23.835	22.524
2)	SA Decachlor...	10.444	8.940	59718380	47674345	28.647	24.620
Target Compounds							
4)	L1 AR-1016-2	0.000	5.006	0	325640	N.D.	4.826 #
5)	L1 AR-1016-3	0.000	5.006	0	325640	N.D.	3.485 #
6)	L1 AR-1016-4	0.000	5.006	0	325640	N.D.	5.485 #
9)	L2 AR-1221-2	4.899	4.175	14999016	882400	854.521	56.481 #
13)	L3 AR-1232-3	0.000	5.231	0	81338	N.D.	5.186 #
15)	L3 AR-1232-5	7.377	6.145	24027059	1520926	9330.365	533.019 #
17)	L4 AR-1242-2	0.000	5.163	0	422162	N.D.	11.767 #
18)	L4 AR-1242-3	0.000	5.231	0	81338	N.D.	6.909 #
21)	L5 AR-1248-1	0.000	5.205	0	1226861	N.D.	24.945 #
22)	L5 AR-1248-2	6.626	5.773	7971833	2760962	141.831	30.202 #
23)	L5 AR-1248-3	6.626	5.773	7971833	2760962	106.578	43.654 #
24)	L5 AR-1248-4	6.626	0.000	7971833	0	112.607	N.D. #
25)	L5 AR-1248-5	6.843	6.337	3369413	21373585	73.664	525.135 #
26)	L6 AR-1254-1	6.843	5.917	3369413	2795891	20.320	23.253
27)	L6 AR-1254-2	7.127	6.237	2149628	4239445	21.133	42.896 #
28)	L6 AR-1254-3	7.220	6.551	10417324	2623337	57.281	20.919 #
29)	L6 AR-1254-4	7.500	6.876	2845053	1104192	21.351	12.553 #
30)	L6 AR-1254-5	7.764	6.970	3185112	10646612	31.151	61.292 #
31)	L7 AR-1260-1	7.377	6.454	24027059	9389645	205.992	87.636 #
32)	L7 AR-1260-2	7.632	6.639	9722701	12003292	72.453	92.801 #
33)	L7 AR-1260-3	7.919	6.796	11510956	7612926	74.288	63.087
34)	L7 AR-1260-4	8.225	7.268	9085388	6301330	79.531	64.331
35)	L7 AR-1260-5	8.558	7.507	31654580	14540677	138.963	60.891 #
36)	L8 AR-1262-1	7.271	6.337	6580452	21373585	111.310	405.865 #
37)	L8 AR-1262-2	8.051	7.061	3501540	3292956	69.465	65.268
38)	L8 AR-1262-3	8.311	7.367	4328505	3747586	76.137	68.606
39)	L8 AR-1262-4	8.979	7.792	19419111	2612122	169.428	29.226 #
40)	L8 AR-1262-5	9.660	8.363	5078948	3069546	62.482	38.820 #
41)	L9 AR-1268-1	7.992	7.006	7315395	6681684	139.240	132.600
42)	L9 AR-1268-2	8.225	7.856	9085388	11363890	133.407	42.809 #
43)	L9 AR-1268-3	8.900	8.057	8593334	1102929	29.522	5.048 #
44)	L9 AR-1268-4	9.210	8.231	39199934	2760447	173.369	48.052 #
45)	L9 AR-1268-5	0.000	8.668	0	1335724	N.D.	1.878 #

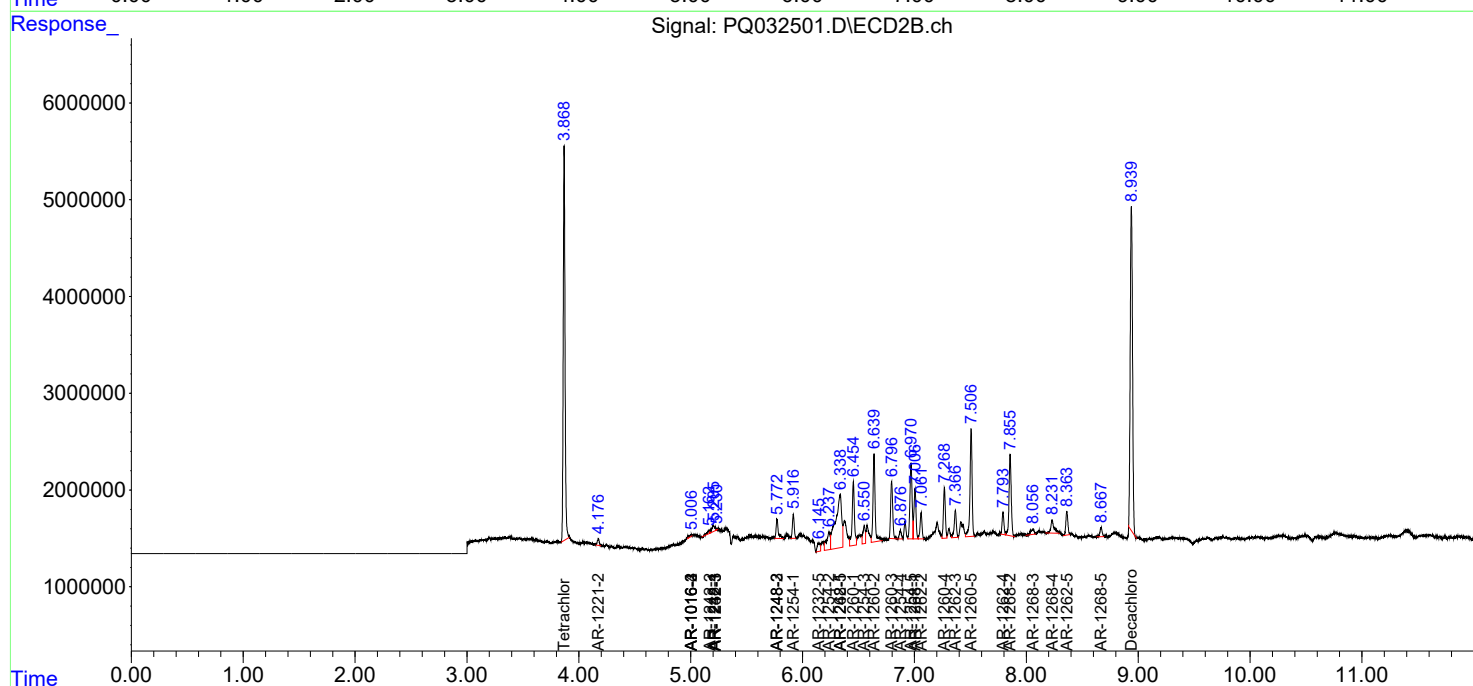
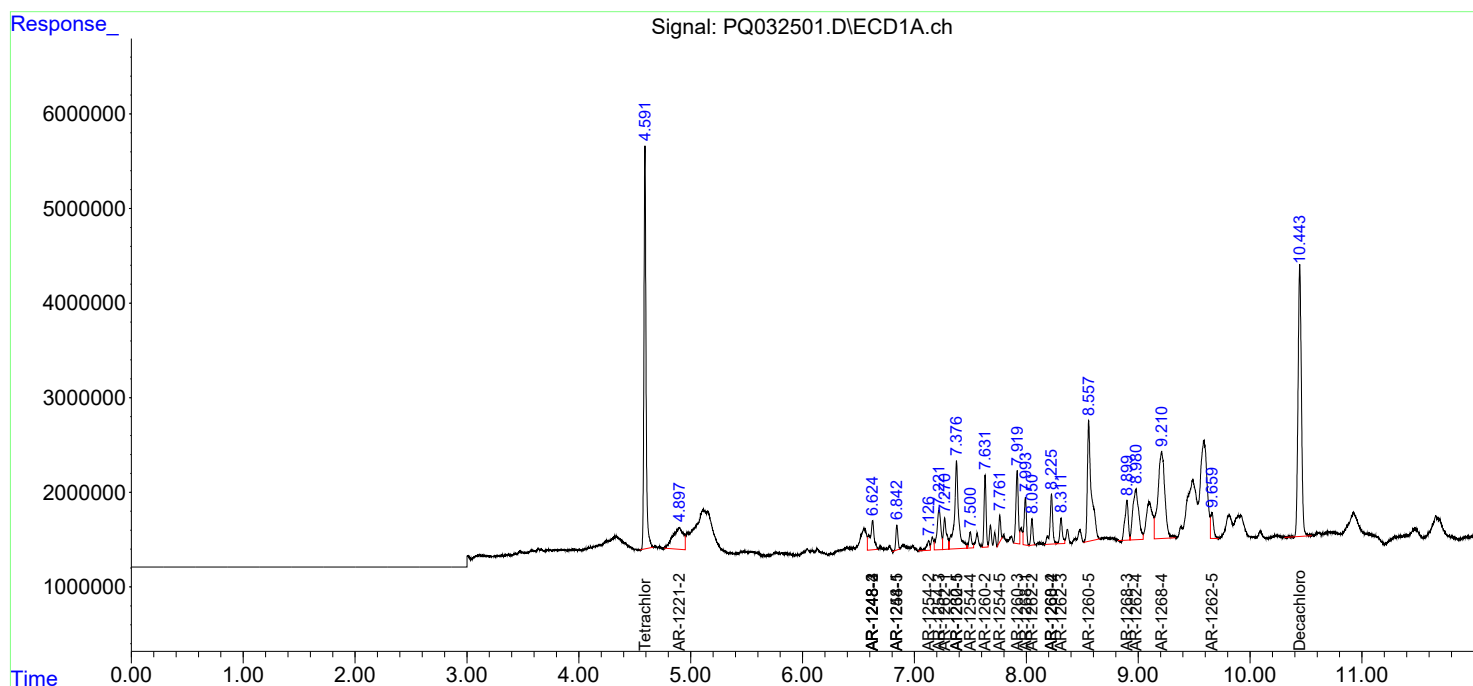
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

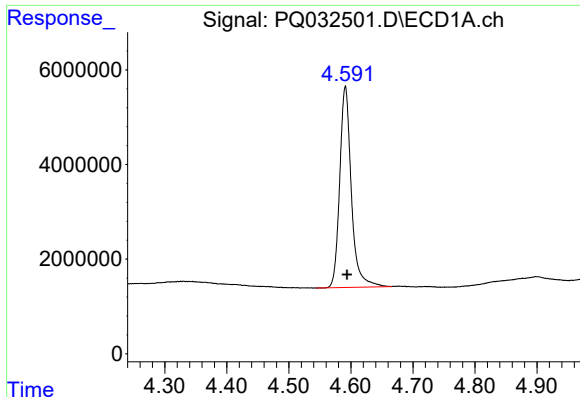
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
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Acq On : 02 Oct 2018 15:12
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ClientSampleId :

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Quant Time: Oct 02 15:30:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

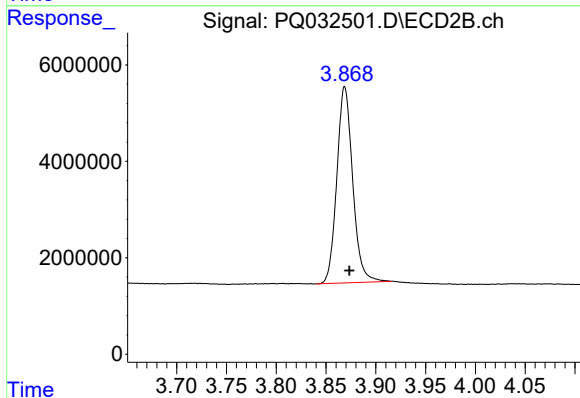




#1 Tetrachloro-m-xylene

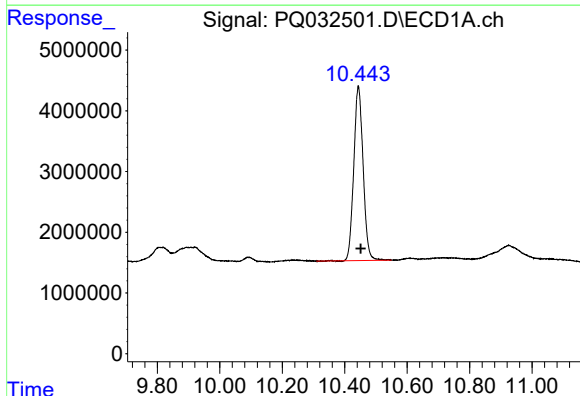
R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 55267533
Conc: 23.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



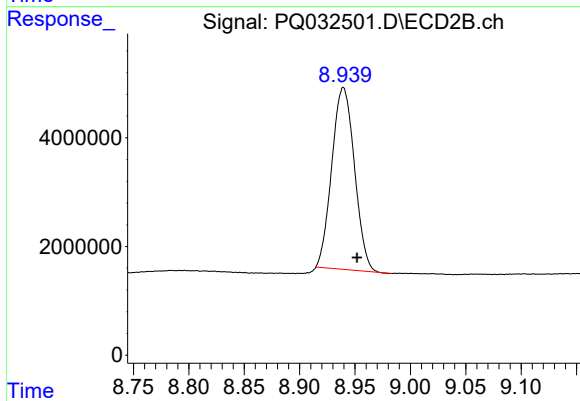
#1 Tetrachloro-m-xylene

R.T.: 3.869 min
Delta R.T.: -0.005 min
Response: 45108569
Conc: 22.52 ng/ml



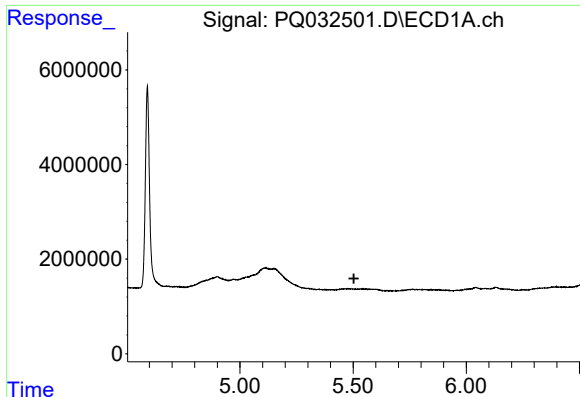
#2 Decachlorobiphenyl

R.T.: 10.444 min
Delta R.T.: -0.008 min
Response: 59718380
Conc: 28.65 ng/ml



#2 Decachlorobiphenyl

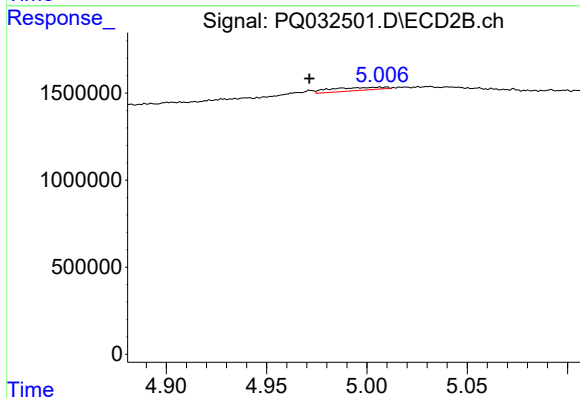
R.T.: 8.940 min
Delta R.T.: -0.012 min
Response: 47674345
Conc: 24.62 ng/ml



#4 AR-1016-2

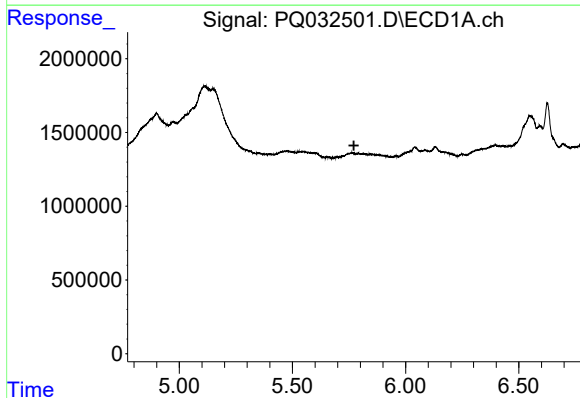
R.T.: 0.000 min
Exp R.T.: 5.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



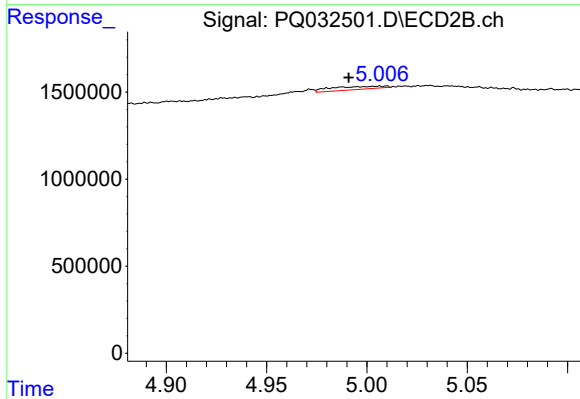
#4 AR-1016-2

R.T.: 5.006 min
Delta R.T.: 0.035 min
Response: 325640
Conc: 4.83 ng/ml



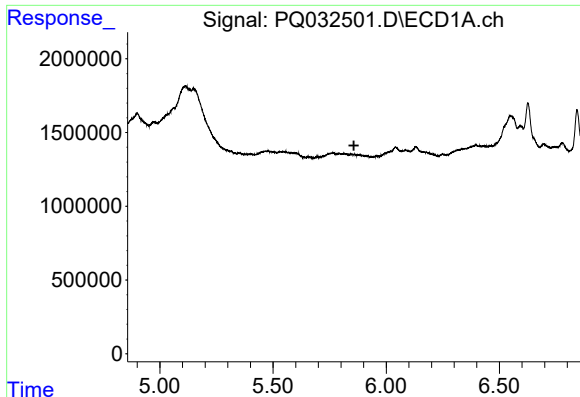
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#5 AR-1016-3

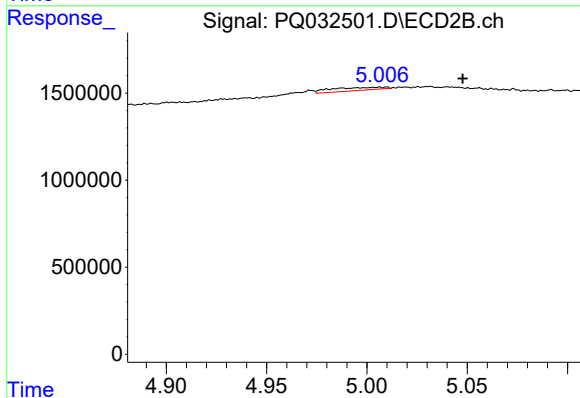
R.T.: 5.006 min
Delta R.T.: 0.015 min
Response: 325640
Conc: 3.49 ng/ml



#6 AR-1016-4

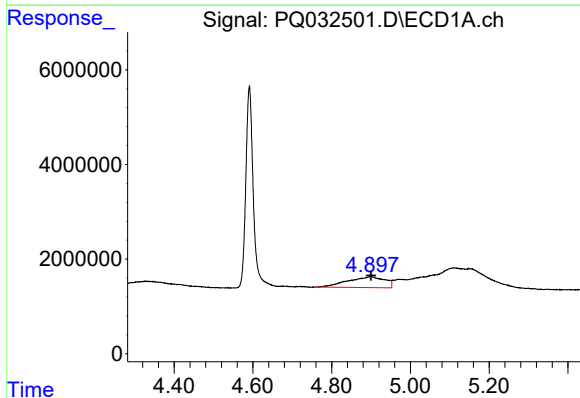
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



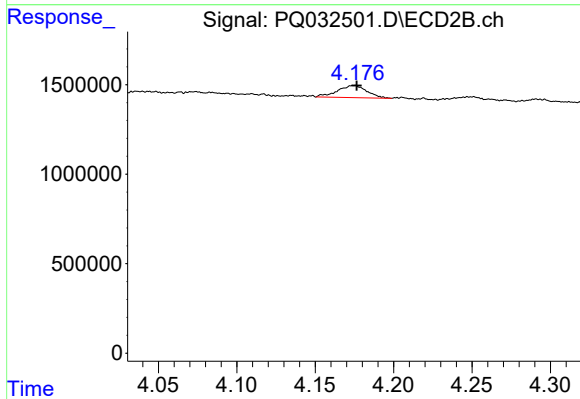
#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.041 min
Response: 325640
Conc: 5.48 ng/ml



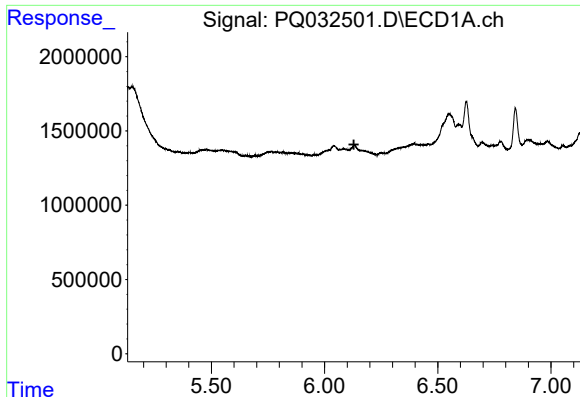
#9 AR-1221-2

R.T.: 4.899 min
Delta R.T.: -0.002 min
Response: 14999016
Conc: 854.52 ng/ml



#9 AR-1221-2

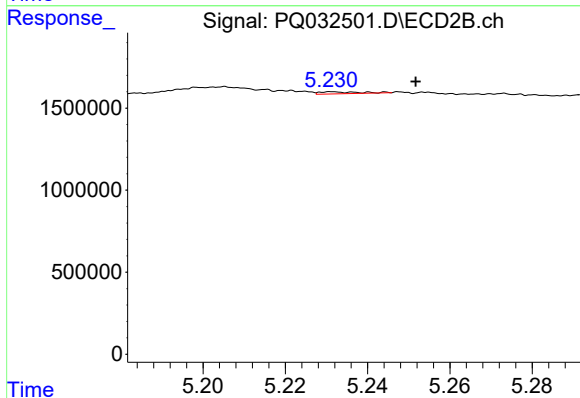
R.T.: 4.175 min
Delta R.T.: -0.001 min
Response: 882400
Conc: 56.48 ng/ml



#13 AR-1232-3

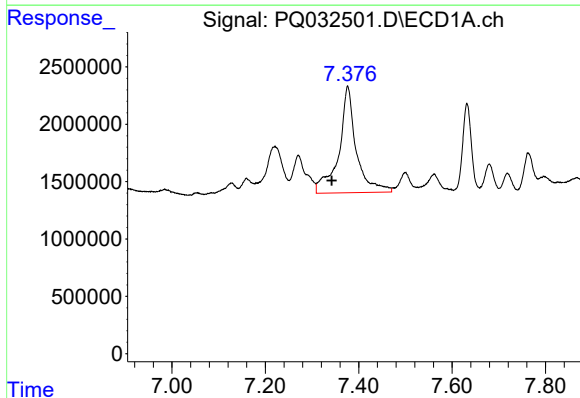
R.T.: 0.000 min
Exp R.T.: 6.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



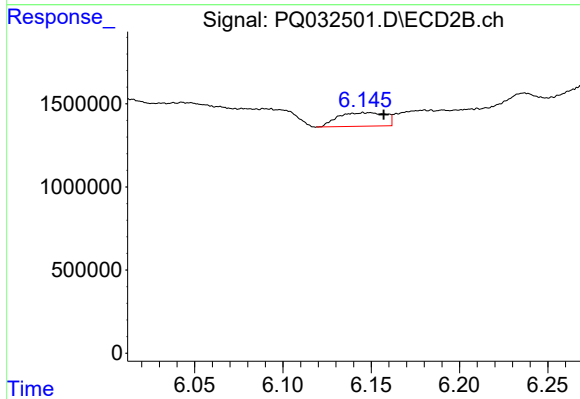
#13 AR-1232-3

R.T.: 5.231 min
Delta R.T.: -0.020 min
Response: 81338
Conc: 5.19 ng/ml



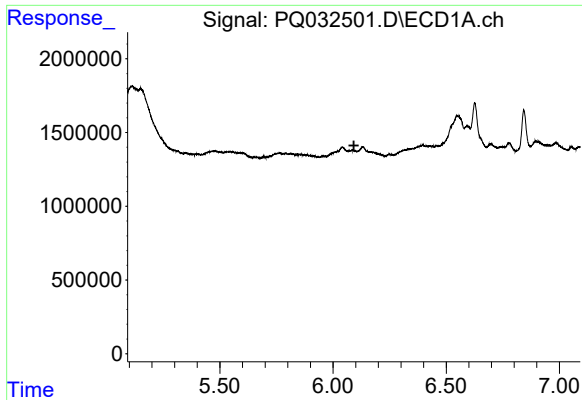
#15 AR-1232-5

R.T.: 7.377 min
Delta R.T.: 0.034 min
Response: 24027059
Conc: 9330.36 ng/ml



#15 AR-1232-5

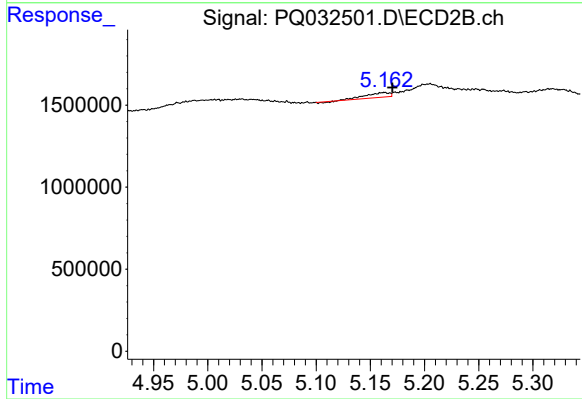
R.T.: 6.145 min
Delta R.T.: -0.012 min
Response: 1520926
Conc: 533.02 ng/ml



#17 AR-1242-2

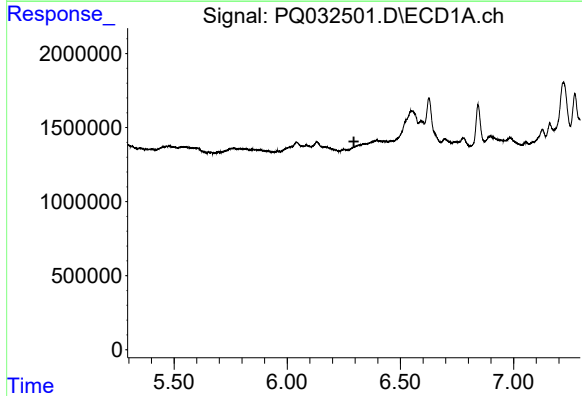
R.T.: 0.000 min
Exp R.T.: 6.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



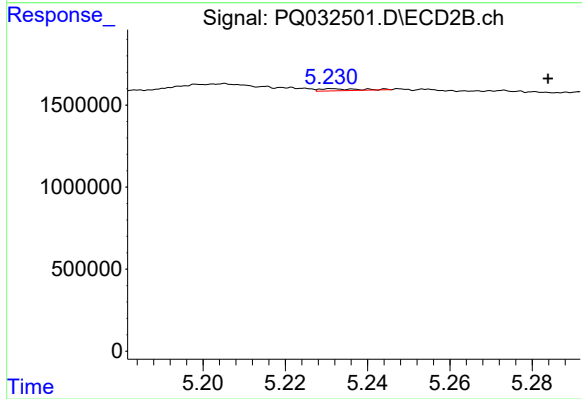
#17 AR-1242-2

R.T.: 5.163 min
Delta R.T.: -0.007 min
Response: 422162
Conc: 11.77 ng/ml



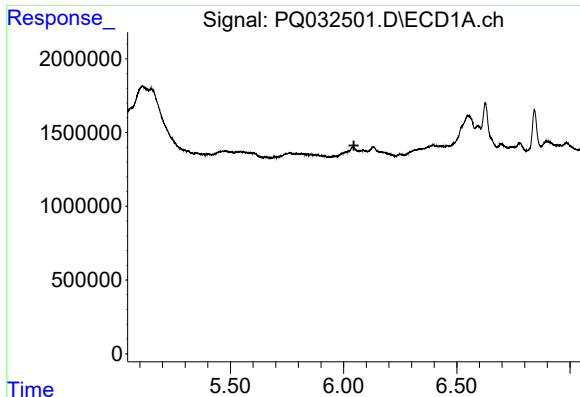
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

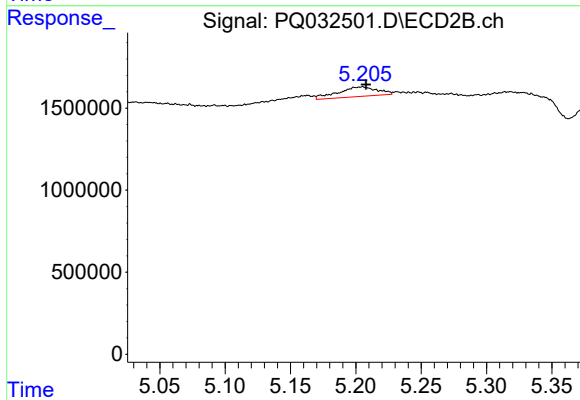
R.T.: 5.231 min
Delta R.T.: -0.052 min
Response: 81338
Conc: 6.91 ng/ml



#21 AR-1248-1

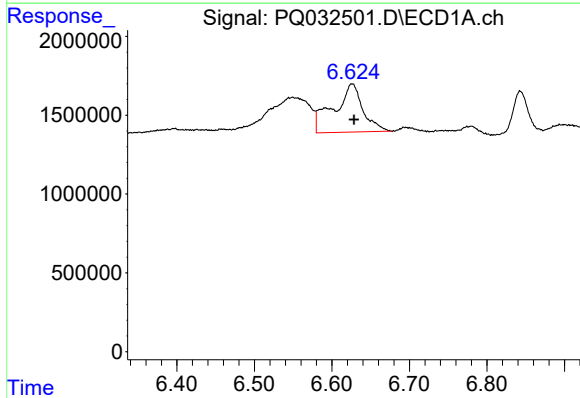
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



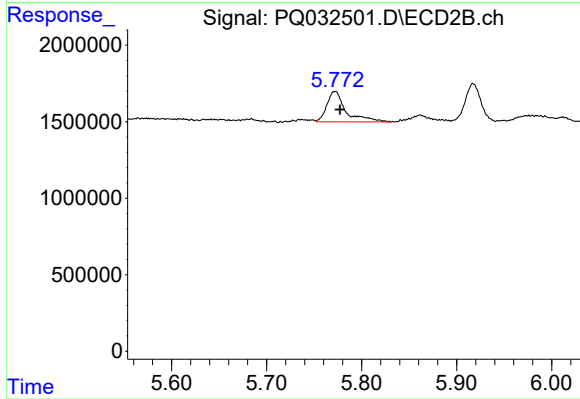
#21 AR-1248-1

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 1226861
Conc: 24.95 ng/ml



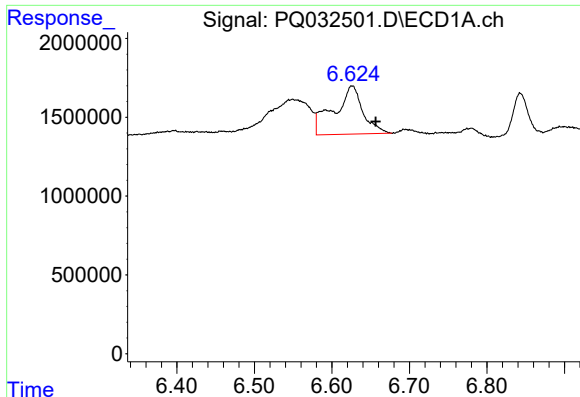
#22 AR-1248-2

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 7971833
Conc: 141.83 ng/ml



#22 AR-1248-2

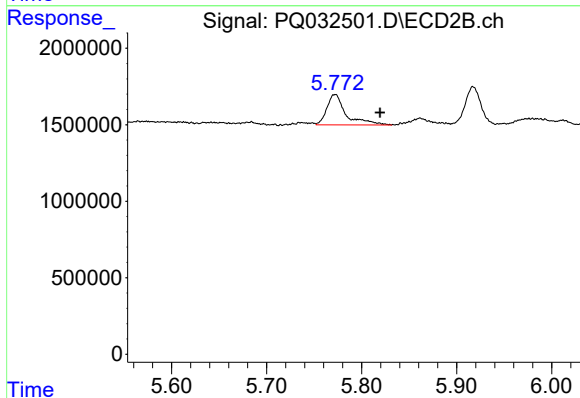
R.T.: 5.773 min
Delta R.T.: -0.005 min
Response: 2760962
Conc: 30.20 ng/ml



#23 AR-1248-3

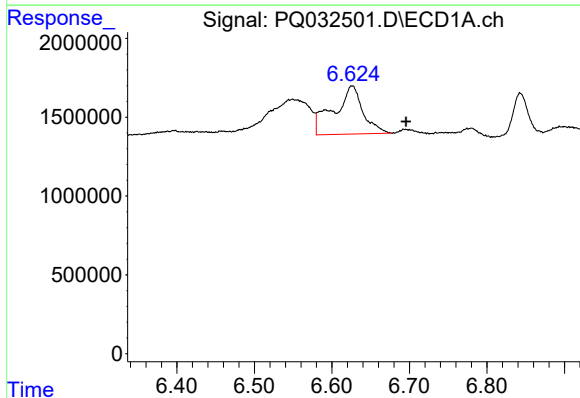
R.T.: 6.626 min
Delta R.T.: -0.031 min
Response: 7971833
Conc: 106.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



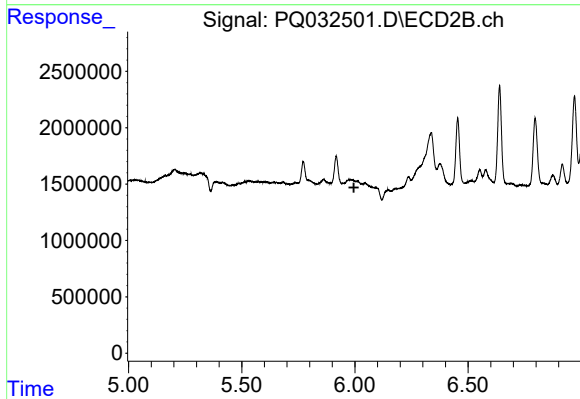
#23 AR-1248-3

R.T.: 5.773 min
Delta R.T.: -0.047 min
Response: 2760962
Conc: 43.65 ng/ml



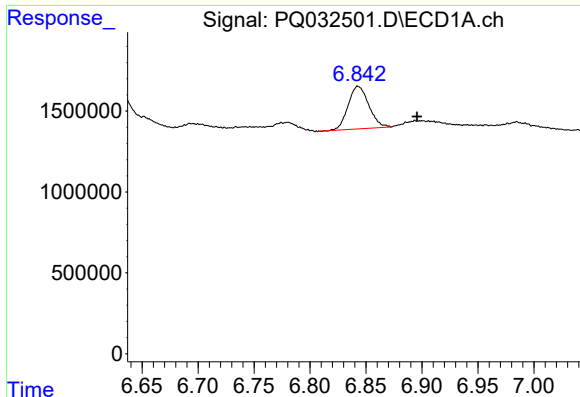
#24 AR-1248-4

R.T.: 6.626 min
Delta R.T.: -0.069 min
Response: 7971833
Conc: 112.61 ng/ml



#24 AR-1248-4

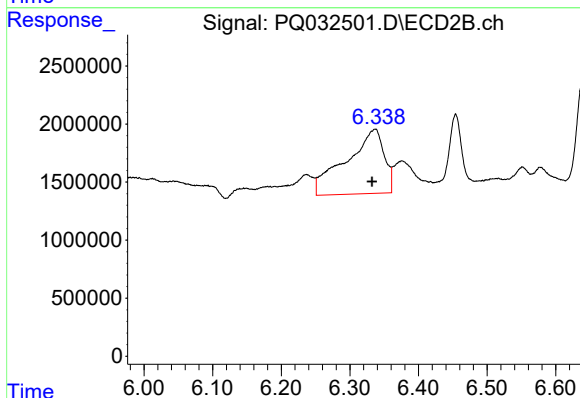
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.



#25 AR-1248-5

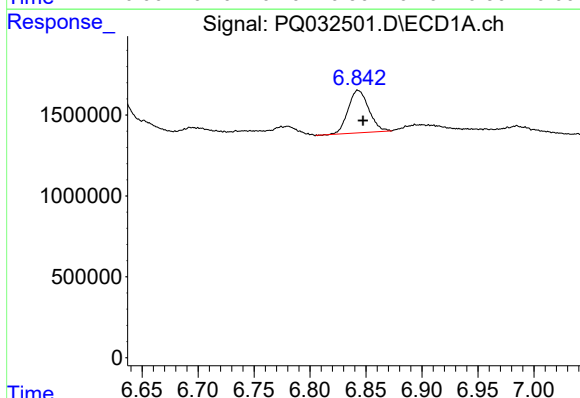
R.T.: 6.843 min
Delta R.T.: -0.052 min
Response: 3369413
Conc: 73.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



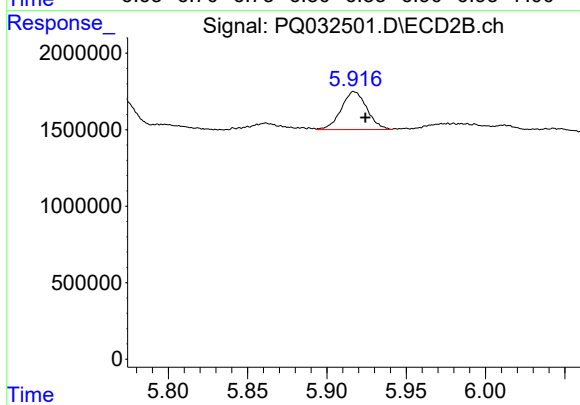
#25 AR-1248-5

R.T.: 6.337 min
Delta R.T.: 0.005 min
Response: 21373585
Conc: 525.14 ng/ml



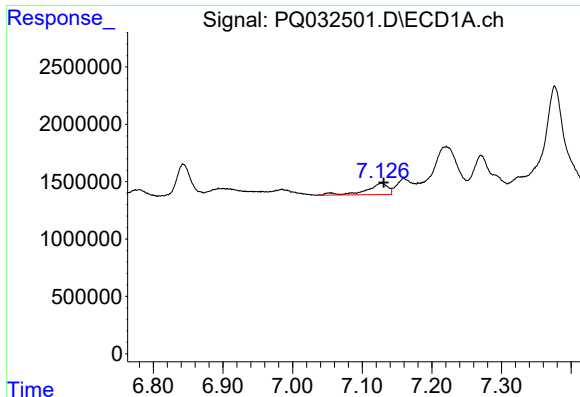
#26 AR-1254-1

R.T.: 6.843 min
Delta R.T.: -0.004 min
Response: 3369413
Conc: 20.32 ng/ml



#26 AR-1254-1

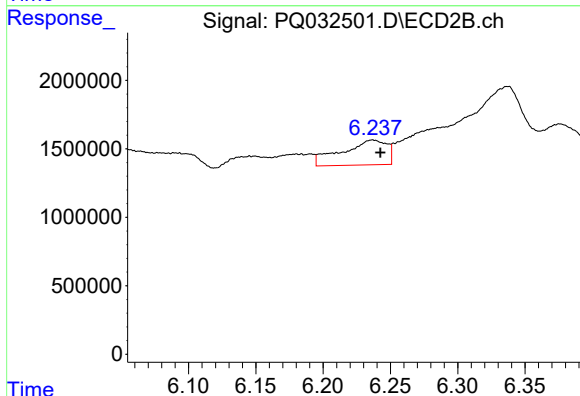
R.T.: 5.917 min
Delta R.T.: -0.007 min
Response: 2795891
Conc: 23.25 ng/ml



#27 AR-1254-2

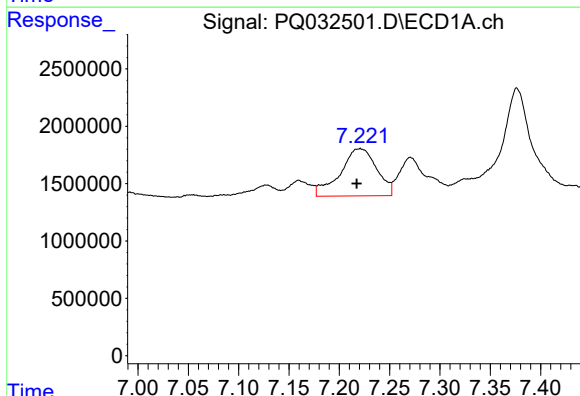
R.T.: 7.127 min
Delta R.T.: -0.003 min
Response: 2149628
Conc: 21.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



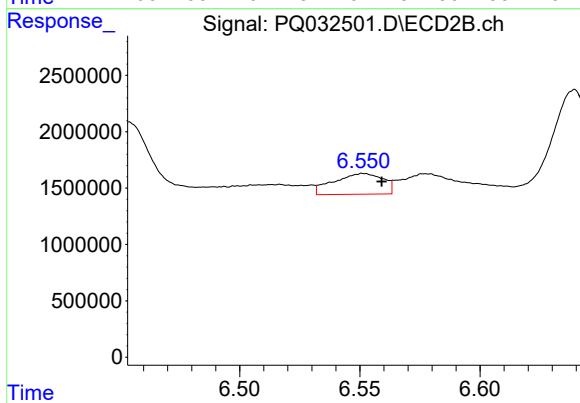
#27 AR-1254-2

R.T.: 6.237 min
Delta R.T.: -0.006 min
Response: 4239445
Conc: 42.90 ng/ml



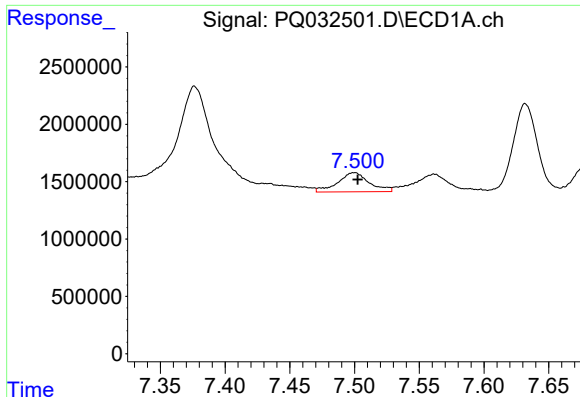
#28 AR-1254-3

R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 10417324
Conc: 57.28 ng/ml



#28 AR-1254-3

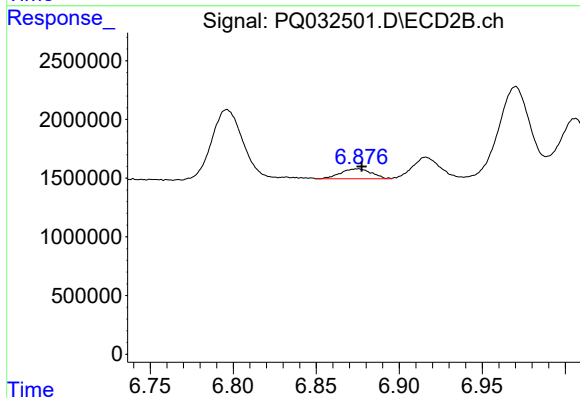
R.T.: 6.551 min
Delta R.T.: -0.008 min
Response: 2623337
Conc: 20.92 ng/ml



#29 AR-1254-4

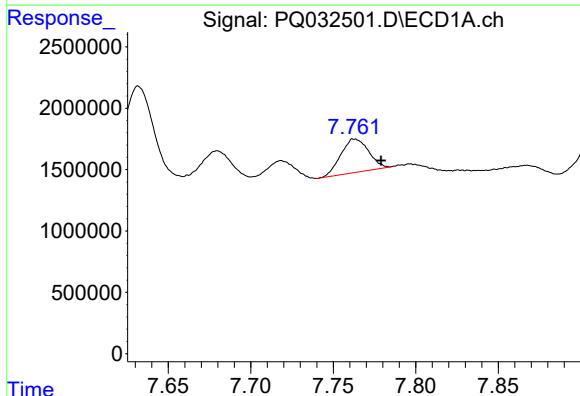
R.T.: 7.500 min
Delta R.T.: -0.003 min
Response: 2845053
Conc: 21.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



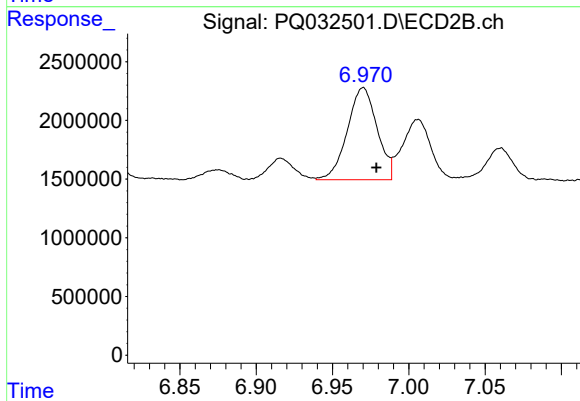
#29 AR-1254-4

R.T.: 6.876 min
Delta R.T.: -0.002 min
Response: 1104192
Conc: 12.55 ng/ml



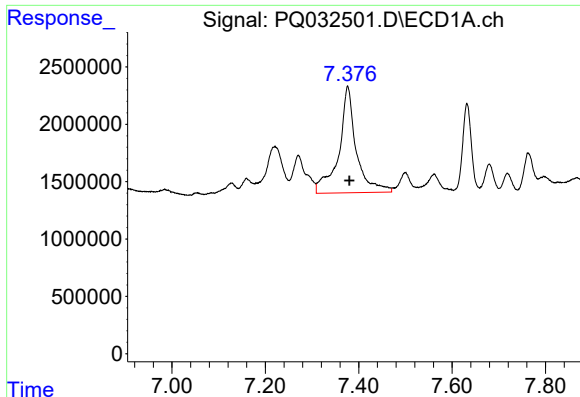
#30 AR-1254-5

R.T.: 7.764 min
Delta R.T.: -0.015 min
Response: 3185112
Conc: 31.15 ng/ml



#30 AR-1254-5

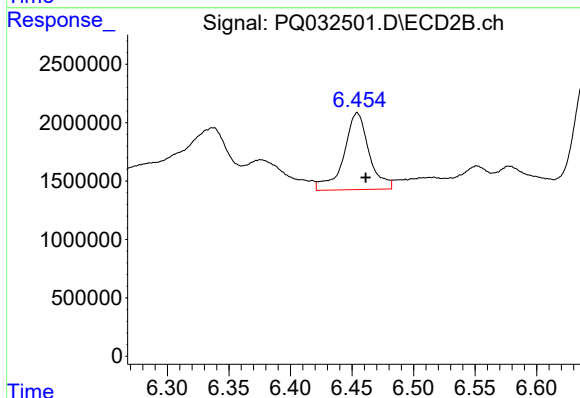
R.T.: 6.970 min
Delta R.T.: -0.008 min
Response: 10646612
Conc: 61.29 ng/ml



#31 AR-1260-1

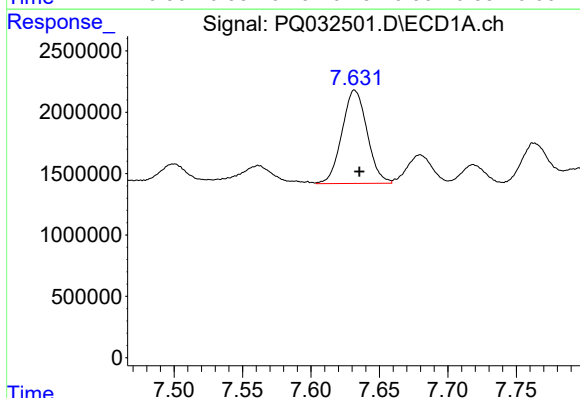
R.T.: 7.377 min
Delta R.T.: -0.003 min
Response: 24027059
Conc: 205.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



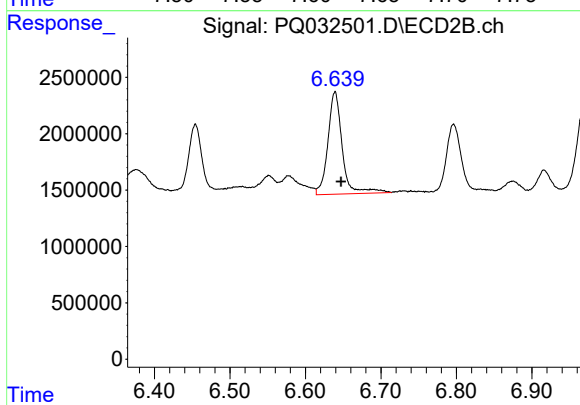
#31 AR-1260-1

R.T.: 6.454 min
Delta R.T.: -0.007 min
Response: 9389645
Conc: 87.64 ng/ml



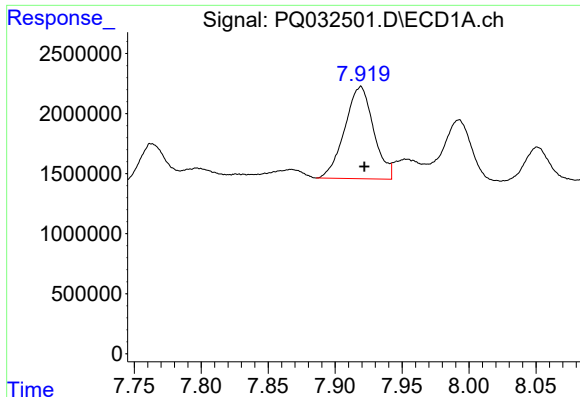
#32 AR-1260-2

R.T.: 7.632 min
Delta R.T.: -0.003 min
Response: 9722701
Conc: 72.45 ng/ml



#32 AR-1260-2

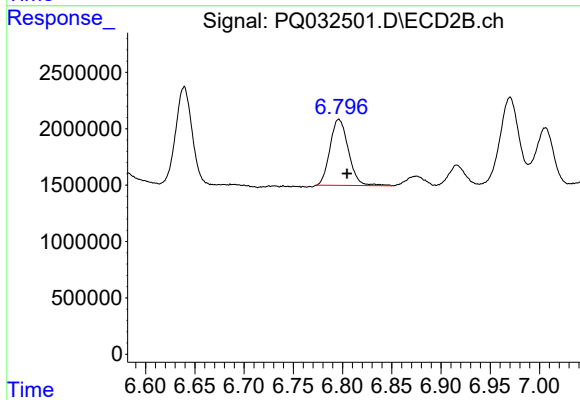
R.T.: 6.639 min
Delta R.T.: -0.008 min
Response: 12003292
Conc: 92.80 ng/ml



#33 AR-1260-3

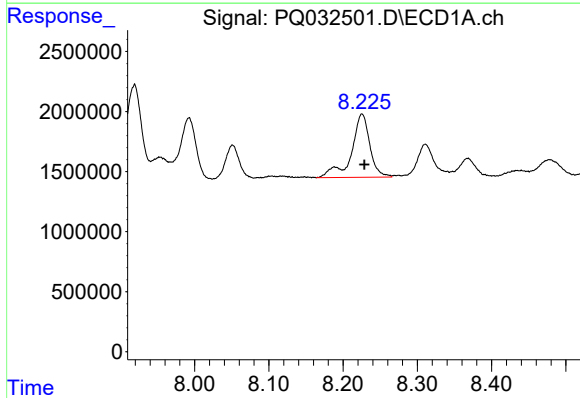
R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 11510956
Conc: 74.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



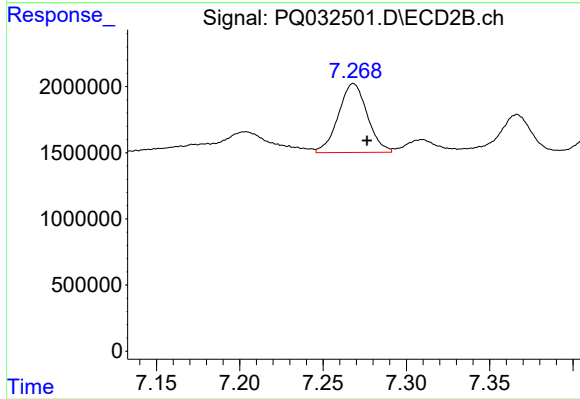
#33 AR-1260-3

R.T.: 6.796 min
Delta R.T.: -0.008 min
Response: 7612926
Conc: 63.09 ng/ml



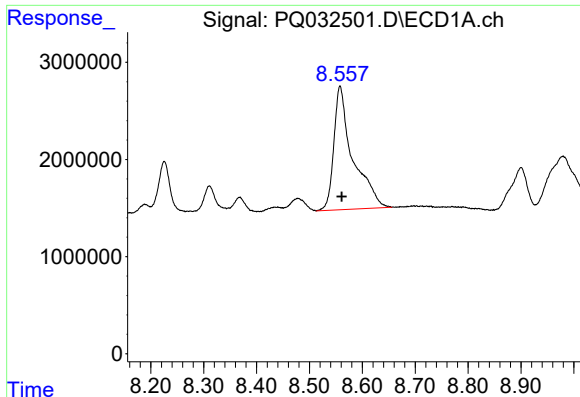
#34 AR-1260-4

R.T.: 8.225 min
Delta R.T.: -0.003 min
Response: 9085388
Conc: 79.53 ng/ml



#34 AR-1260-4

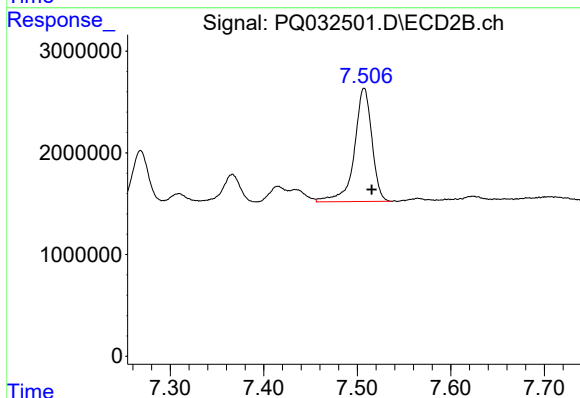
R.T.: 7.268 min
Delta R.T.: -0.008 min
Response: 6301330
Conc: 64.33 ng/ml



#35 AR-1260-5

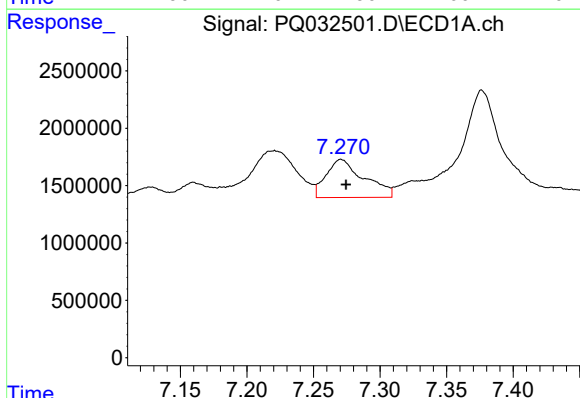
R.T.: 8.558 min
Delta R.T.: -0.003 min
Response: 31654580
Conc: 138.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



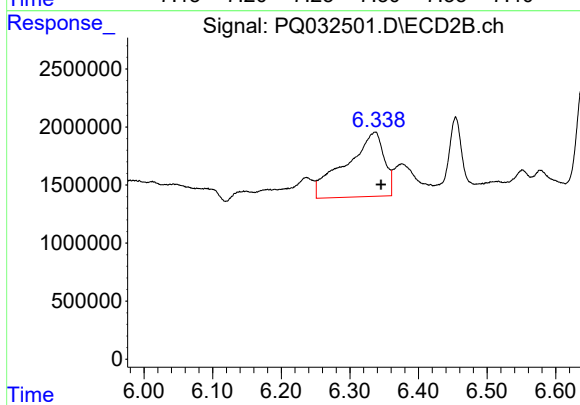
#35 AR-1260-5

R.T.: 7.507 min
Delta R.T.: -0.008 min
Response: 14540677
Conc: 60.89 ng/ml



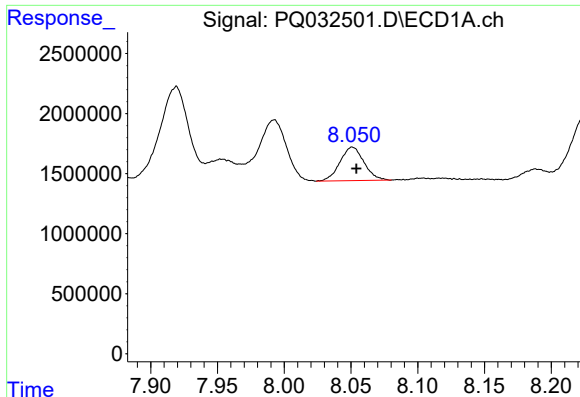
#36 AR-1262-1

R.T.: 7.271 min
Delta R.T.: -0.004 min
Response: 6580452
Conc: 111.31 ng/ml



#36 AR-1262-1

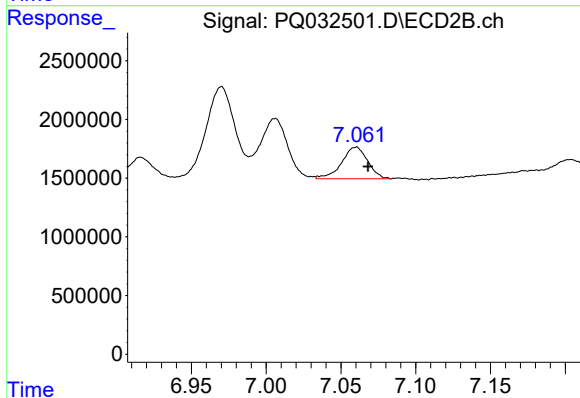
R.T.: 6.337 min
Delta R.T.: -0.008 min
Response: 21373585
Conc: 405.87 ng/ml



#37 AR-1262-2

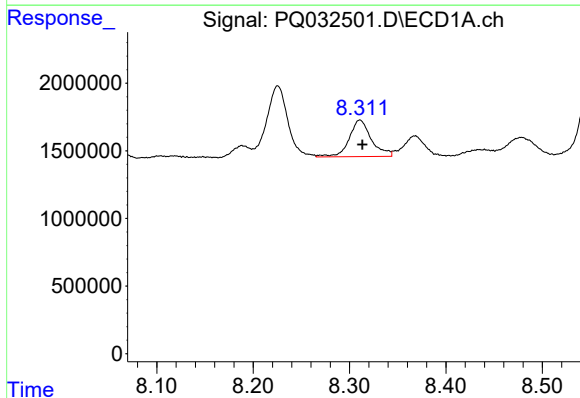
R.T.: 8.051 min
Delta R.T.: -0.003 min
Response: 3501540
Conc: 69.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



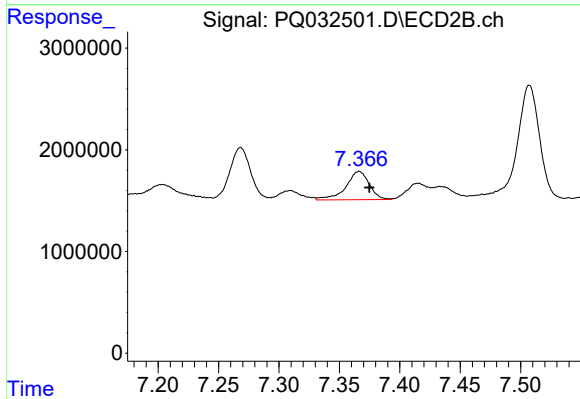
#37 AR-1262-2

R.T.: 7.061 min
Delta R.T.: -0.008 min
Response: 3292956
Conc: 65.27 ng/ml



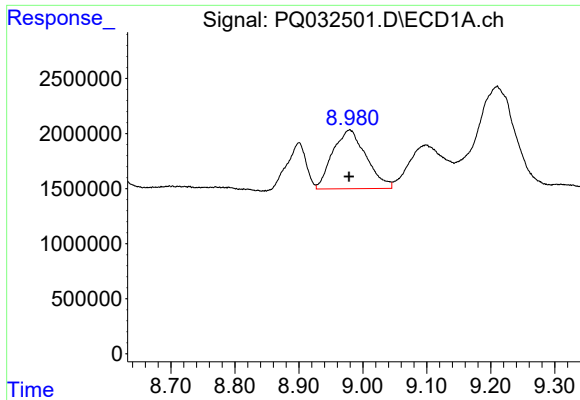
#38 AR-1262-3

R.T.: 8.311 min
Delta R.T.: -0.003 min
Response: 4328505
Conc: 76.14 ng/ml



#38 AR-1262-3

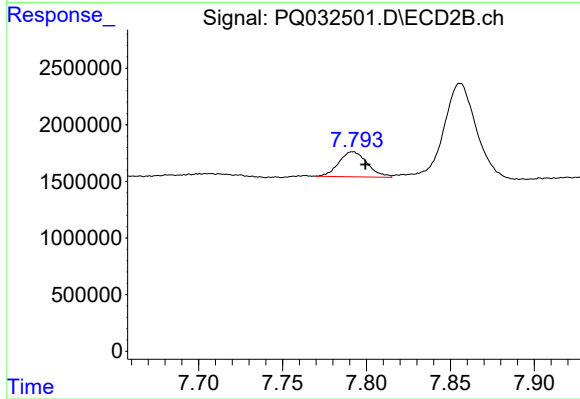
R.T.: 7.367 min
Delta R.T.: -0.008 min
Response: 3747586
Conc: 68.61 ng/ml



#39 AR-1262-4

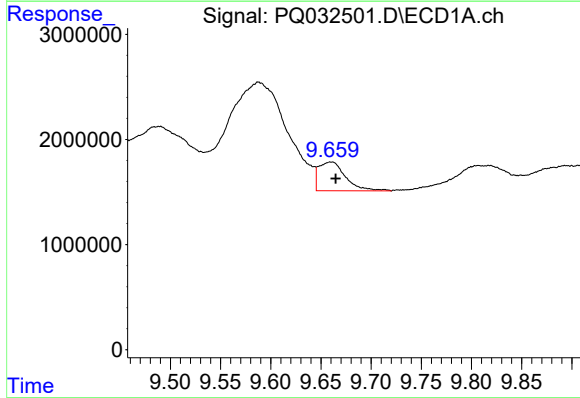
R.T.: 8.979 min
Delta R.T.: 0.000 min
Response: 19419111
Conc: 169.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



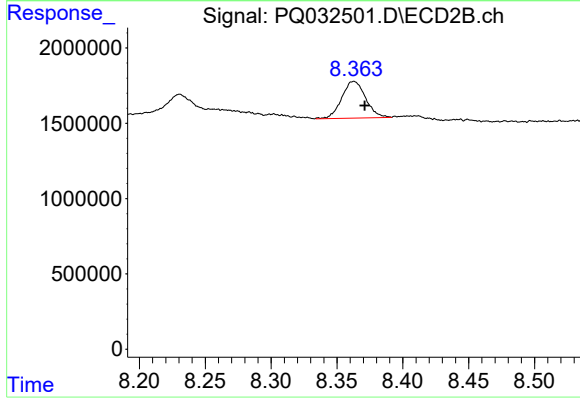
#39 AR-1262-4

R.T.: 7.792 min
Delta R.T.: -0.007 min
Response: 2612122
Conc: 29.23 ng/ml



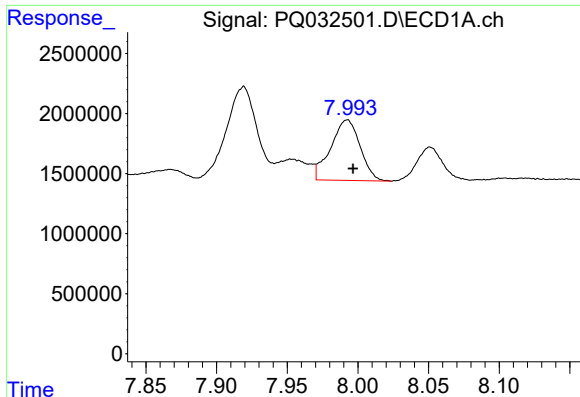
#40 AR-1262-5

R.T.: 9.660 min
Delta R.T.: -0.005 min
Response: 5078948
Conc: 62.48 ng/ml



#40 AR-1262-5

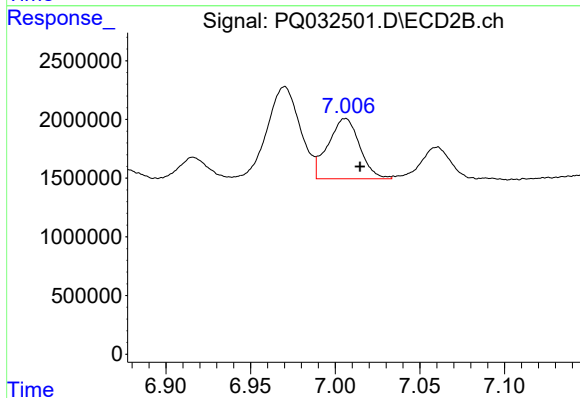
R.T.: 8.363 min
Delta R.T.: -0.008 min
Response: 3069546
Conc: 38.82 ng/ml



#41 AR-1268-1

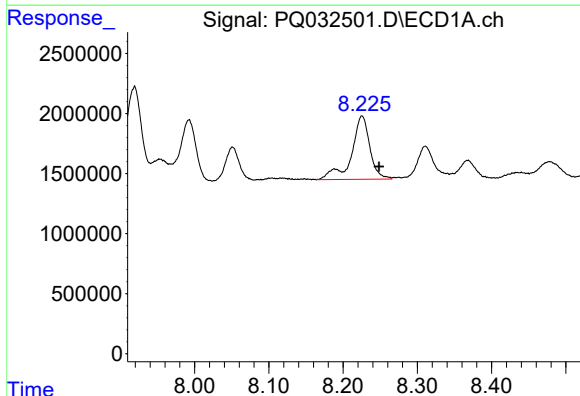
R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 7315395
Conc: 139.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



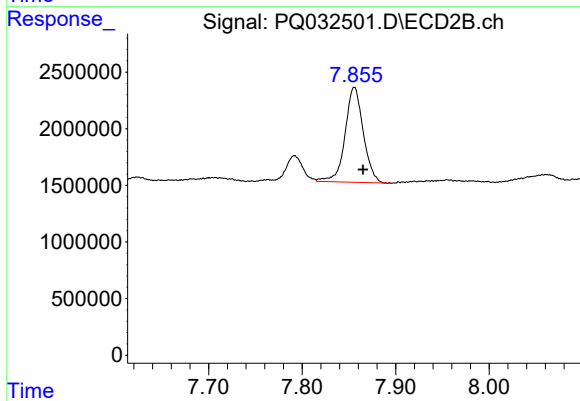
#41 AR-1268-1

R.T.: 7.006 min
Delta R.T.: -0.008 min
Response: 6681684
Conc: 132.60 ng/ml



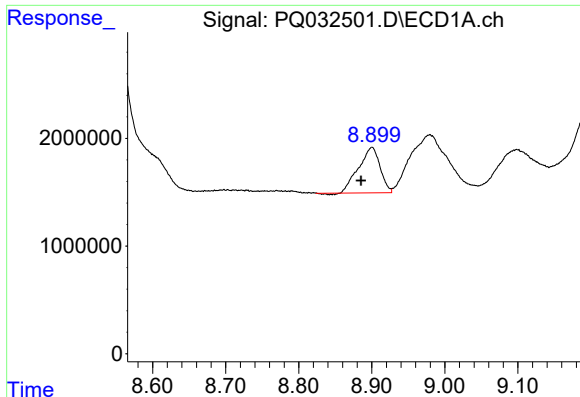
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: -0.023 min
Response: 9085388
Conc: 133.41 ng/ml



#42 AR-1268-2

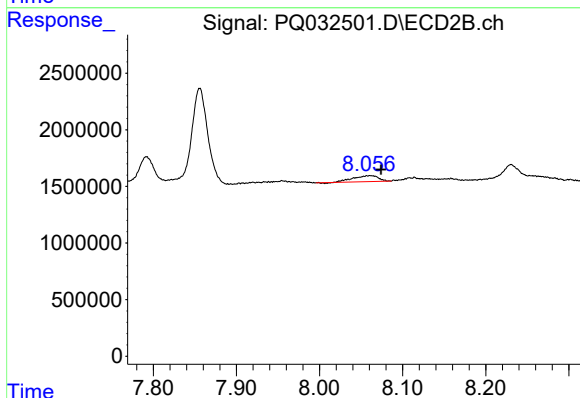
R.T.: 7.856 min
Delta R.T.: -0.009 min
Response: 11363890
Conc: 42.81 ng/ml



#43 AR-1268-3

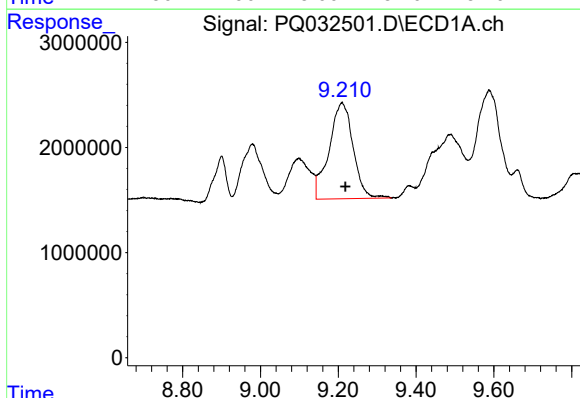
R.T.: 8.900 min
Delta R.T.: 0.015 min
Response: 8593334
Conc: 29.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



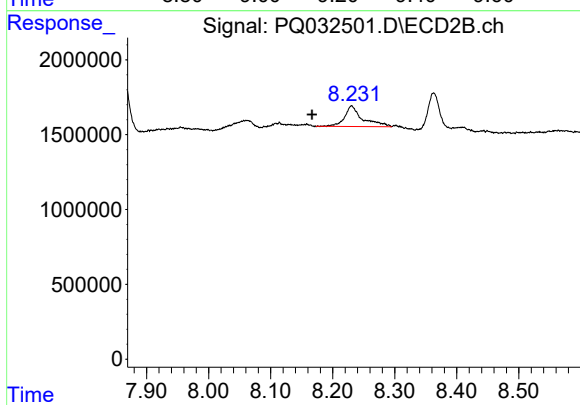
#43 AR-1268-3

R.T.: 8.057 min
Delta R.T.: -0.017 min
Response: 1102929
Conc: 5.05 ng/ml



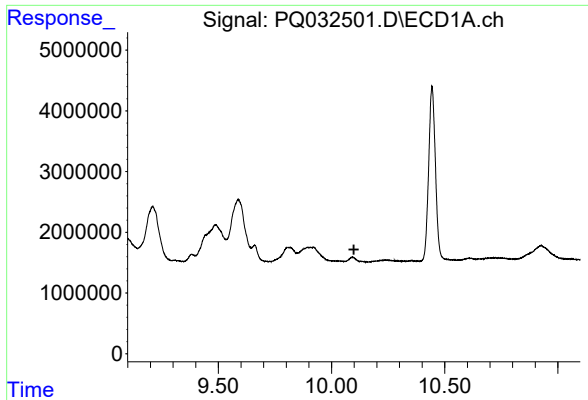
#44 AR-1268-4

R.T.: 9.210 min
Delta R.T.: -0.009 min
Response: 39199934
Conc: 173.37 ng/ml



#44 AR-1268-4

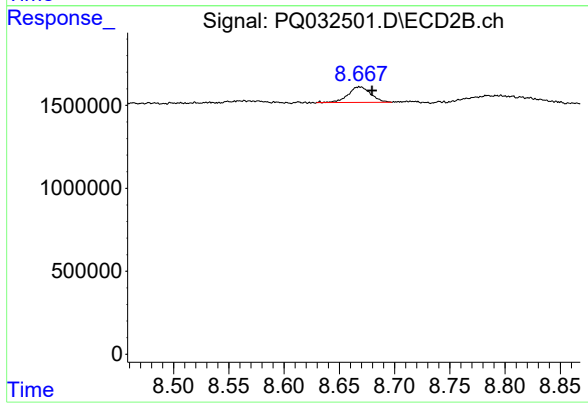
R.T.: 8.231 min
Delta R.T.: 0.064 min
Response: 2760447
Conc: 48.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.668 min
Delta R.T.: -0.012 min
Response: 1335724
Conc: 1.88 ng/ml