

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
 Data File : PQ034268.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2018 16:40
 Operator : SM\SJ
 Sample : J5798-11RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 23:48:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 09 08:12:53 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...	4.552	3.831	63428414	44688952	21.638	23.414
2)	SA Decachlor...	10.360	8.866	40198585	30495113	15.660	15.518
Target Compounds							
3)	L1 AR-1016-1	0.000	4.867	0	1355730	N.D.	19.193 #
7)	L1 AR-1016-5	0.000	5.338	0	1569358	N.D.	29.426 #
15)	L3 AR-1232-5	0.000	5.338	0	1569358	N.D.	77.658 #
16)	L4 AR-1242-1	0.000	4.867	0	1355730	N.D.	24.530 #
20)	L4 AR-1242-5	6.582	5.722	1539677	15413523	23.821	295.199 #
21)	L5 AR-1248-1	0.000	4.867	0	1355730	N.D.	29.240 #
24)	L5 AR-1248-4	6.582	5.338	1539677	1569358	12.670	19.694 #
25)	L5 AR-1248-5	6.582	5.722	1539677	15413523	13.176	191.617 #
26)	L6 AR-1254-1	6.582	5.722	1539677	15413523	13.623	133.310 #
27)	L6 AR-1254-2	6.800	5.871	3840169	8285136	21.413	82.801 #
28)	L6 AR-1254-3	7.170	6.274	8520400	12049777	43.825	69.731 #
29)	L6 AR-1254-4	7.453	6.501	3398551	3938872	23.748	36.138 #
30)	L6 AR-1254-5	7.873	6.918	39310809	32593277	249.680	214.787
31)	L7 AR-1260-1	7.330	6.406	7529267	7341906	54.608	63.793
32)	L7 AR-1260-2	7.584	6.589	29159203	15612248	169.416	109.959 #
33)	L7 AR-1260-3	7.945	6.745	6079046	6534098	59.680	49.596
34)	L7 AR-1260-4	8.169	7.213	14200899	5488595	109.309	60.487 #
35)	L7 AR-1260-5	8.505	7.455	11540145	17409900	46.273	74.914 #
36)	L8 AR-1262-1	7.945	6.948	6079046	7255535	33.001	48.320 #
37)	L8 AR-1262-2	8.505	7.455	11540145	17409900	33.929	60.417 #
38)	L8 AR-1262-3	8.843	7.736	9460469	2366511	42.591	22.153 #
39)	L8 AR-1262-4	8.917	7.800	5113747	7499497	60.663	36.624 #
40)	L8 AR-1262-5	9.595	8.304	2942205	3166677	25.875	34.740 #
41)	L9 AR-1268-1	8.843	7.736	9460469	2366511	21.469	6.649 #
42)	L9 AR-1268-2	8.917	7.800	5113747	7499497	12.878	23.473 #
43)	L9 AR-1268-3	0.000	8.003	0	2440531	N.D.	9.286 #
44)	L9 AR-1268-4	9.595	8.304	2942205	3166677	21.489	28.484 #
45)	L9 AR-1268-5	10.019	8.603	5138832	4603997	4.509	5.321

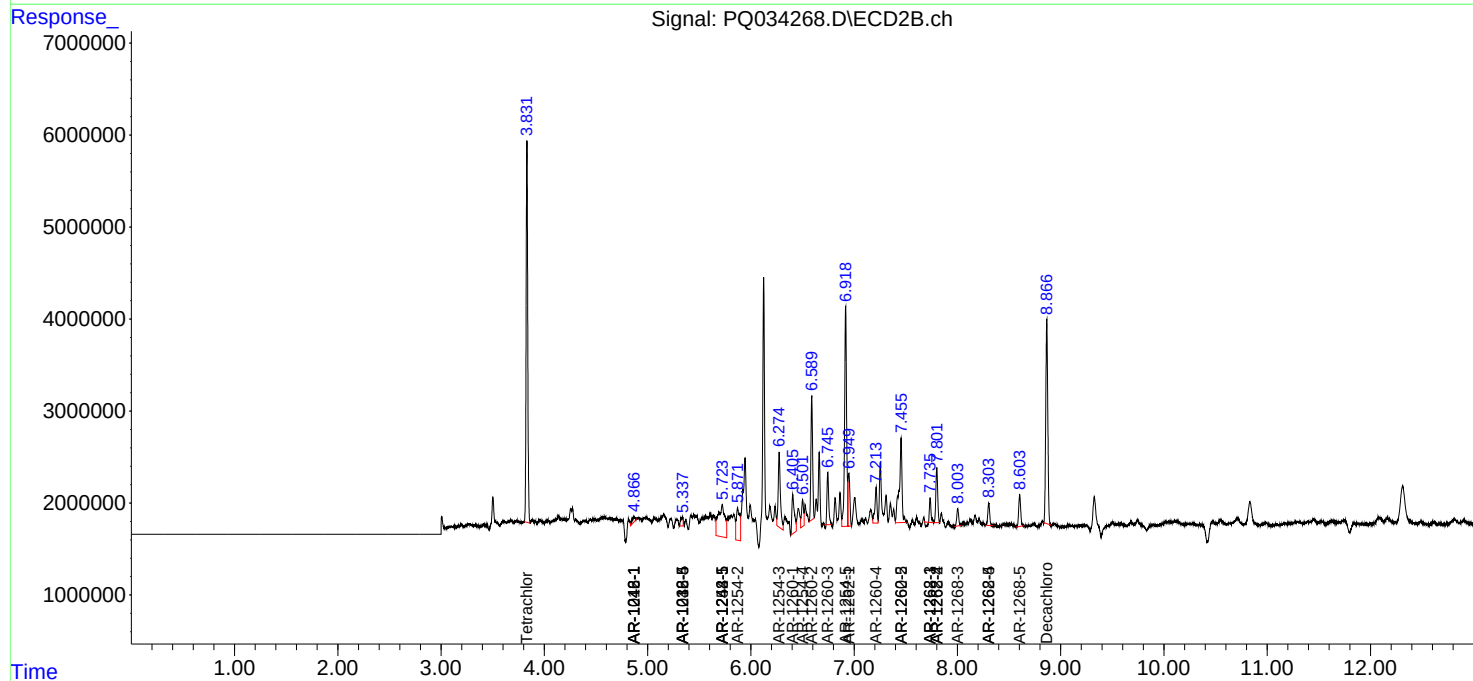
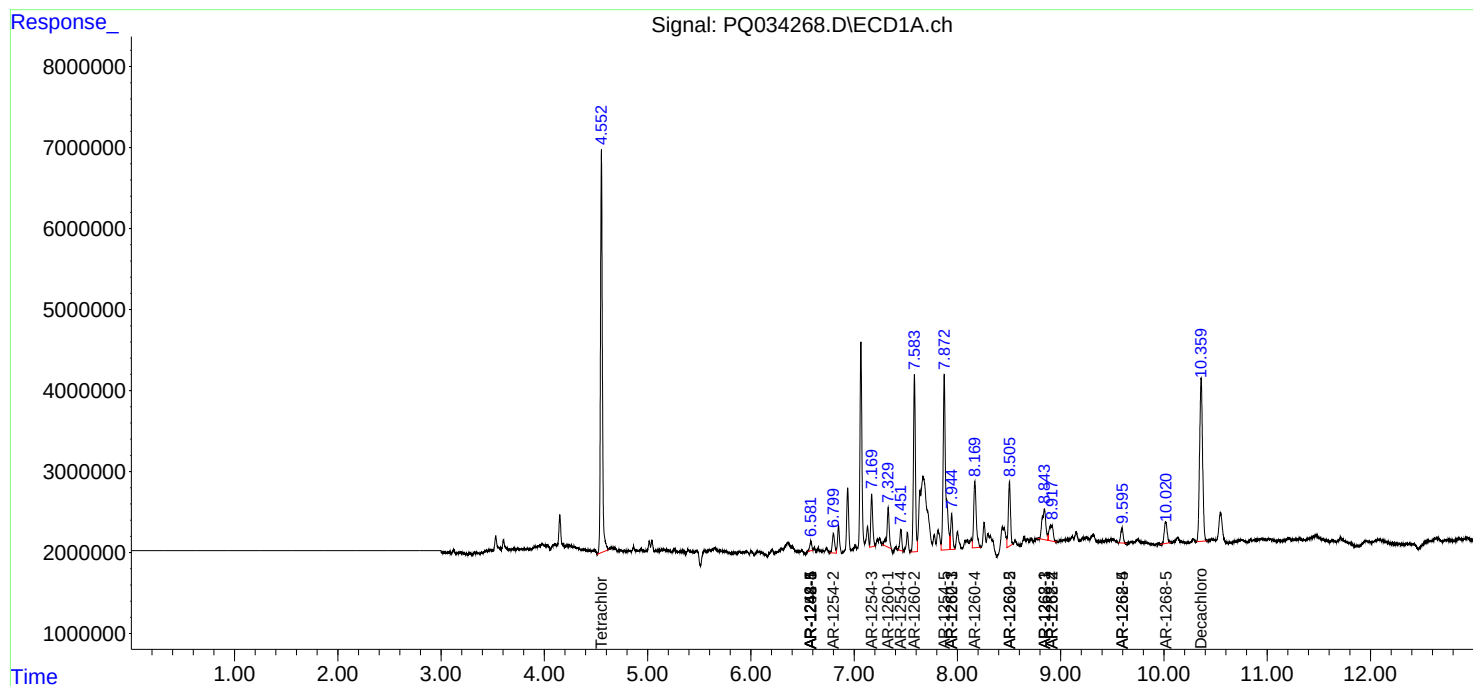
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

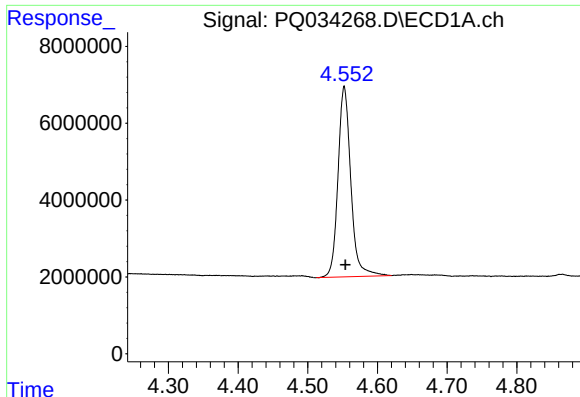
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110818\
Data File : PQ034268.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Nov 2018 16:40
Operator : SM\SJ
Sample : J5798-11RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 09 23:48:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 09 08:12:53 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

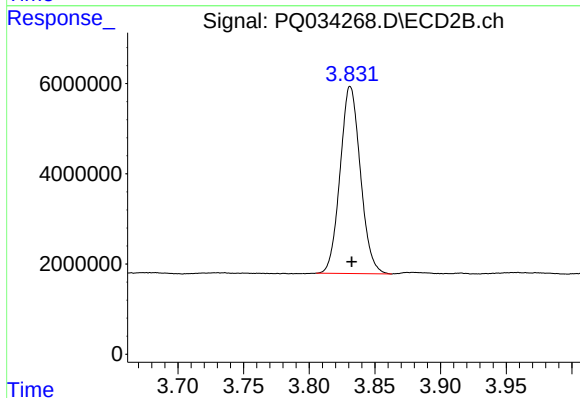




#1 Tetrachloro-m-xylene

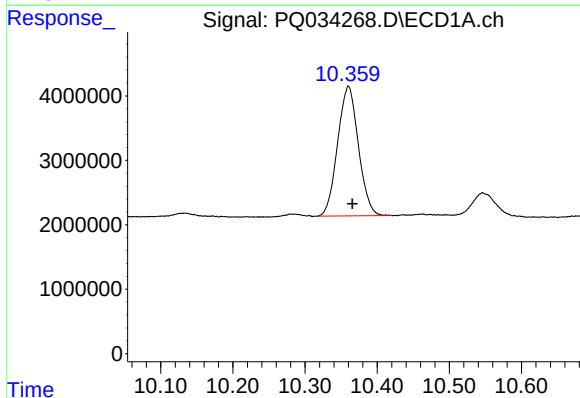
R.T.: 4.552 min
Delta R.T.: -0.002 min
Response: 63428414
Conc: 21.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



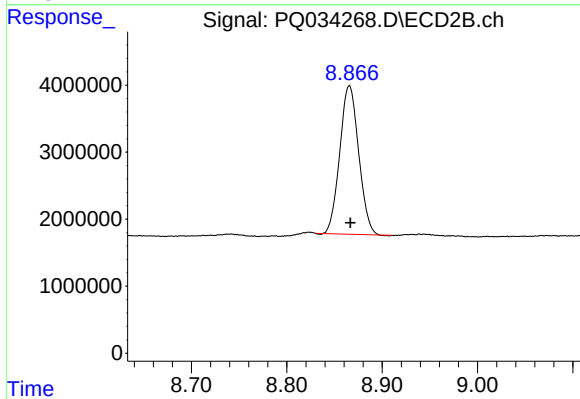
#1 Tetrachloro-m-xylene

R.T.: 3.831 min
Delta R.T.: 0.000 min
Response: 44688952
Conc: 23.41 ng/ml



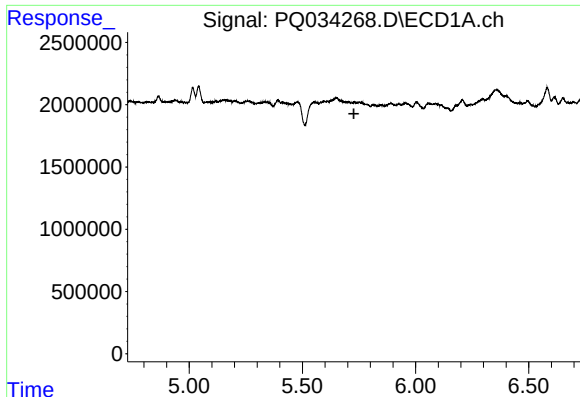
#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.005 min
Response: 40198585
Conc: 15.66 ng/ml



#2 Decachlorobiphenyl

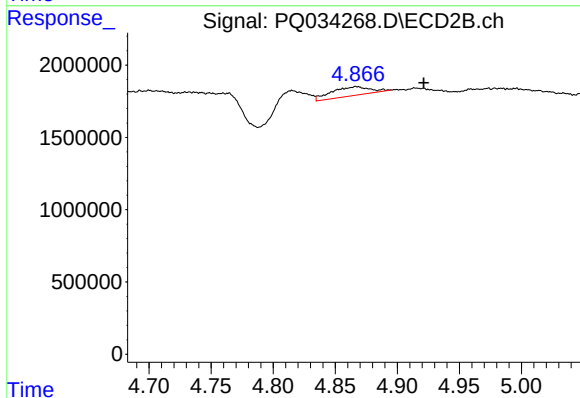
R.T.: 8.866 min
Delta R.T.: -0.001 min
Response: 30495113
Conc: 15.52 ng/ml



#3 AR-1016-1

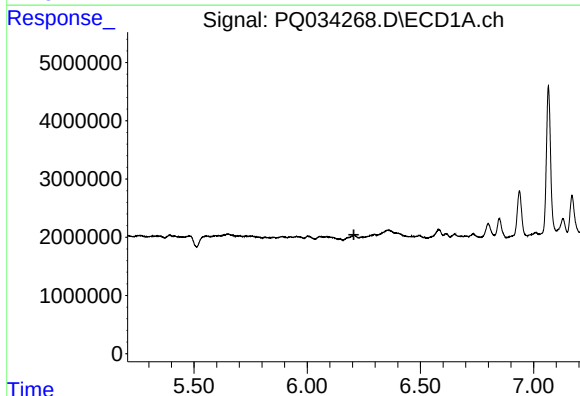
R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



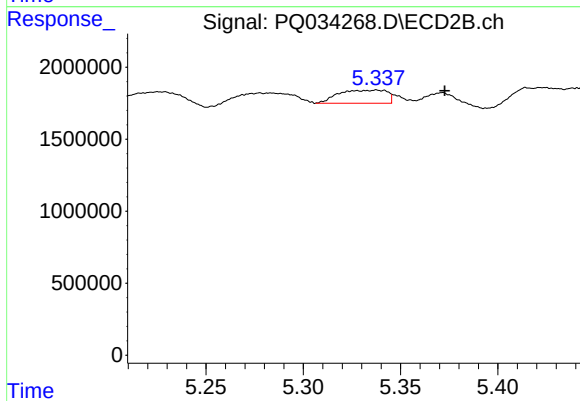
#3 AR-1016-1

R.T.: 4.867 min
Delta R.T.: -0.054 min
Response: 1355730
Conc: 19.19 ng/ml



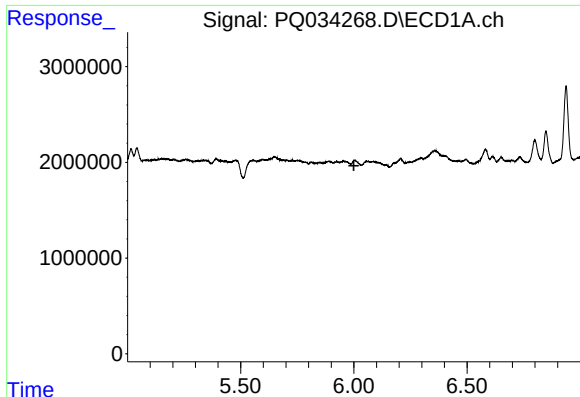
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.



#7 AR-1016-5

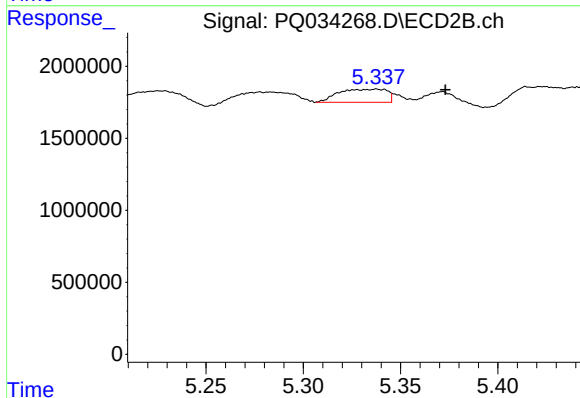
R.T.: 5.338 min
Delta R.T.: -0.035 min
Response: 1569358
Conc: 29.43 ng/ml



#15 AR-1232-5

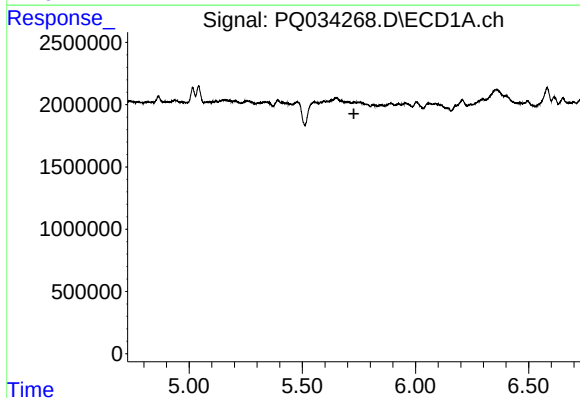
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



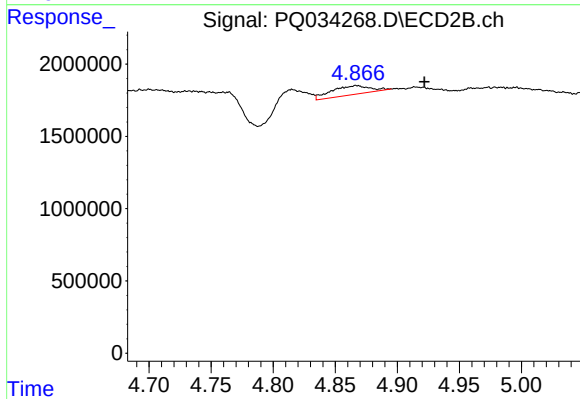
#15 AR-1232-5

R.T.: 5.338 min
Delta R.T.: -0.035 min
Response: 1569358
Conc: 77.66 ng/ml



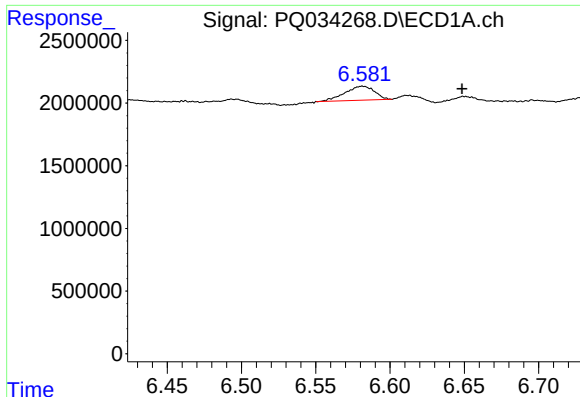
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.728 min
Response: 0
Conc: N.D.



#16 AR-1242-1

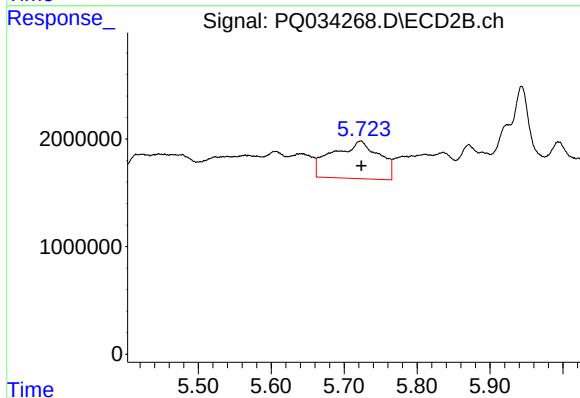
R.T.: 4.867 min
Delta R.T.: -0.055 min
Response: 1355730
Conc: 24.53 ng/ml



#20 AR-1242-5

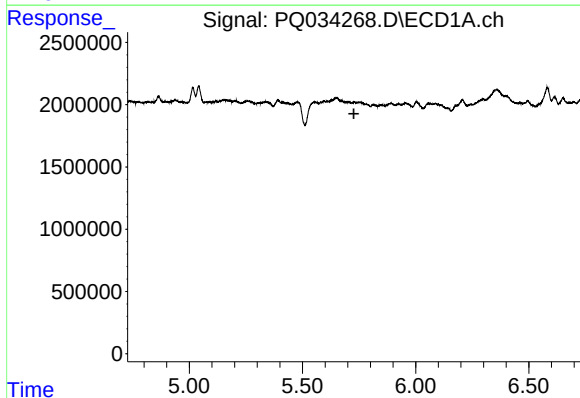
R.T.: 6.582 min
Delta R.T.: -0.067 min
Response: 1539677
Conc: 23.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



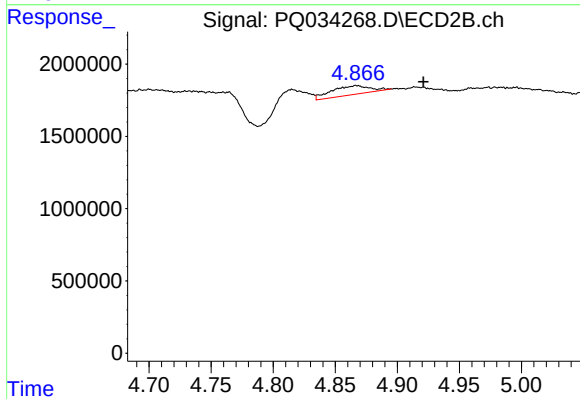
#20 AR-1242-5

R.T.: 5.722 min
Delta R.T.: -0.001 min
Response: 15413523
Conc: 295.20 ng/ml



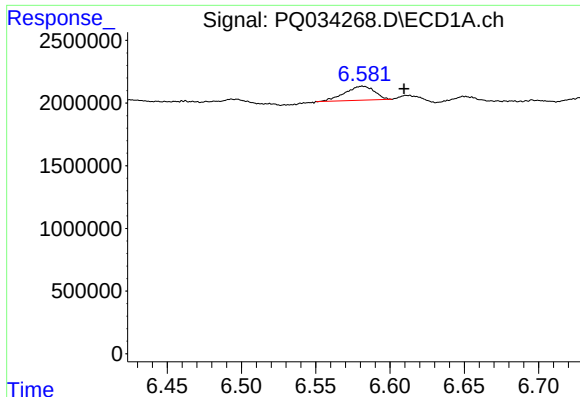
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#21 AR-1248-1

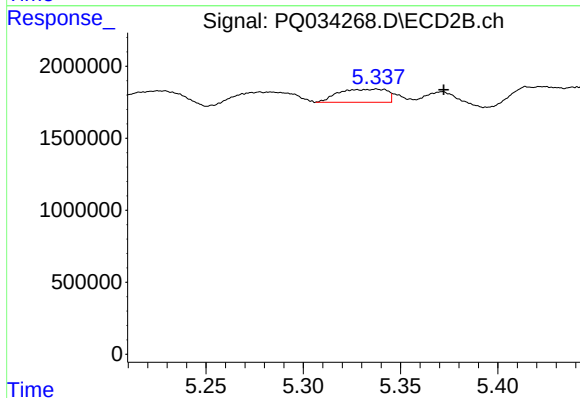
R.T.: 4.867 min
Delta R.T.: -0.054 min
Response: 1355730
Conc: 29.24 ng/ml



#24 AR-1248-4

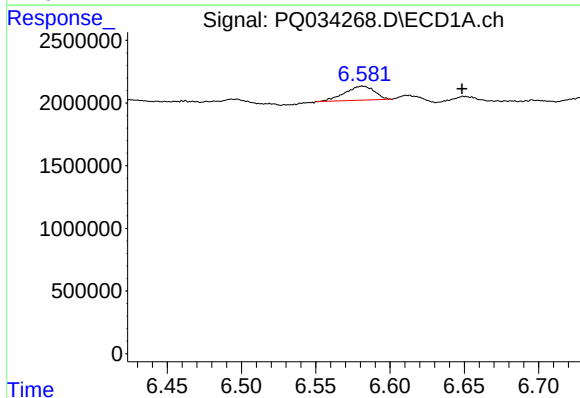
R.T.: 6.582 min
Delta R.T.: -0.028 min
Response: 1539677
Conc: 12.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



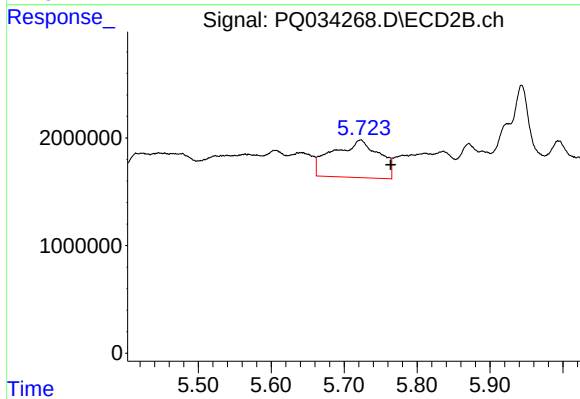
#24 AR-1248-4

R.T.: 5.338 min
Delta R.T.: -0.035 min
Response: 1569358
Conc: 19.69 ng/ml



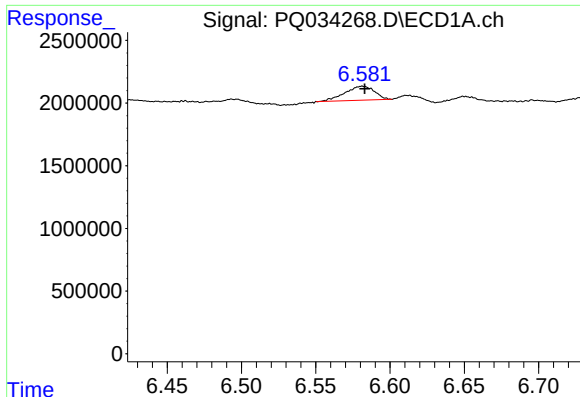
#25 AR-1248-5

R.T.: 6.582 min
Delta R.T.: -0.067 min
Response: 1539677
Conc: 13.18 ng/ml



#25 AR-1248-5

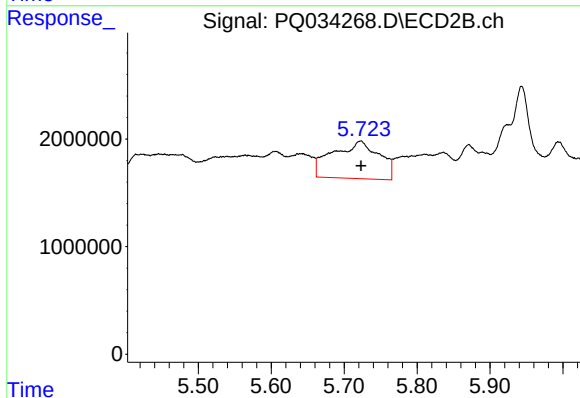
R.T.: 5.722 min
Delta R.T.: -0.041 min
Response: 15413523
Conc: 191.62 ng/ml



#26 AR-1254-1

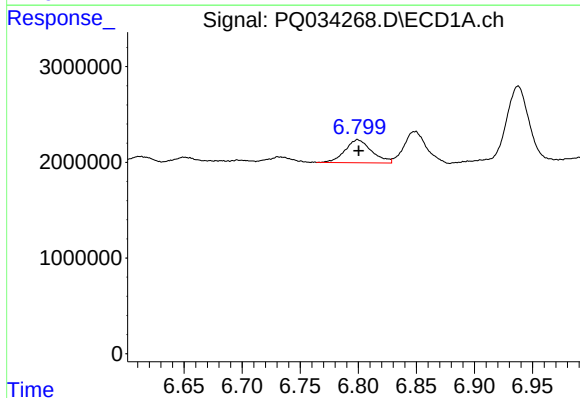
R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 1539677
Conc: 13.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



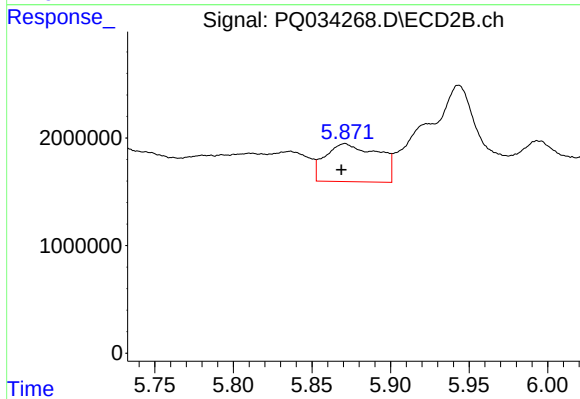
#26 AR-1254-1

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 15413523
Conc: 133.31 ng/ml



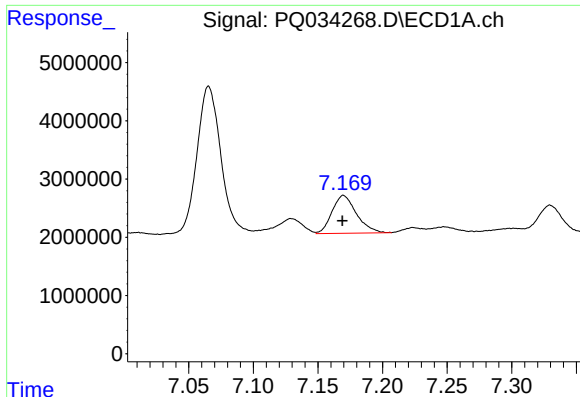
#27 AR-1254-2

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 3840169
Conc: 21.41 ng/ml



#27 AR-1254-2

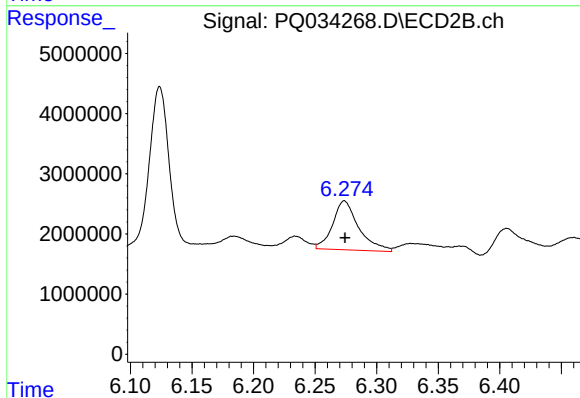
R.T.: 5.871 min
Delta R.T.: 0.002 min
Response: 8285136
Conc: 82.80 ng/ml



#28 AR-1254-3

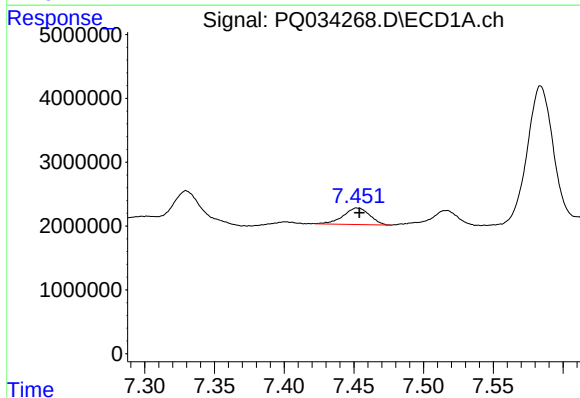
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 8520400
Conc: 43.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



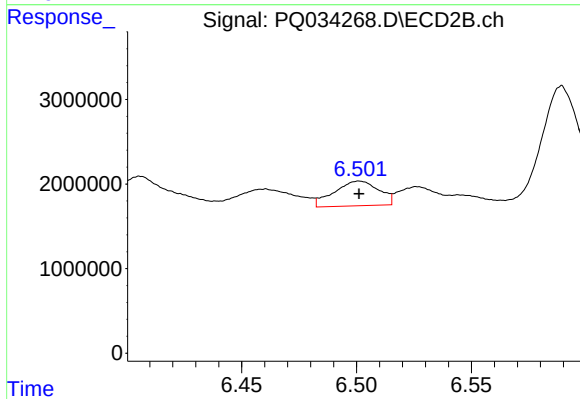
#28 AR-1254-3

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 12049777
Conc: 69.73 ng/ml



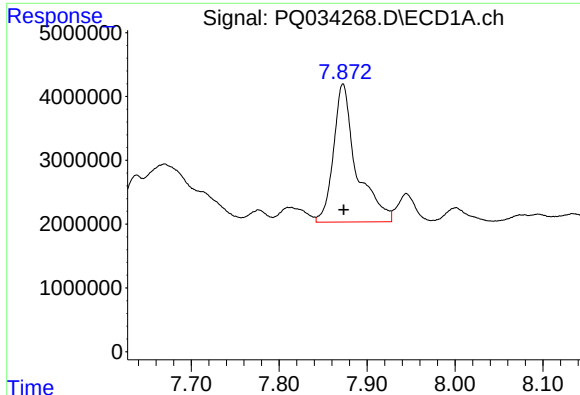
#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: -0.001 min
Response: 3398551
Conc: 23.75 ng/ml



#29 AR-1254-4

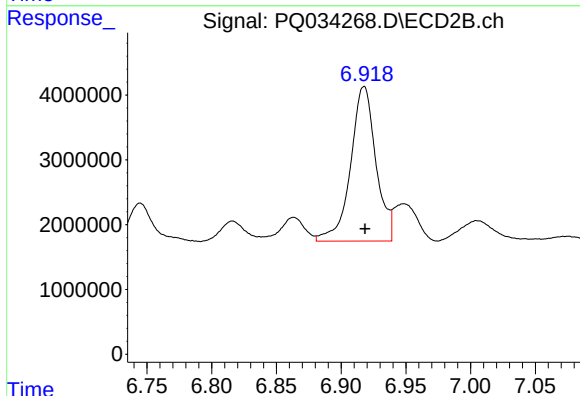
R.T.: 6.501 min
Delta R.T.: 0.000 min
Response: 3938872
Conc: 36.14 ng/ml



#30 AR-1254-5

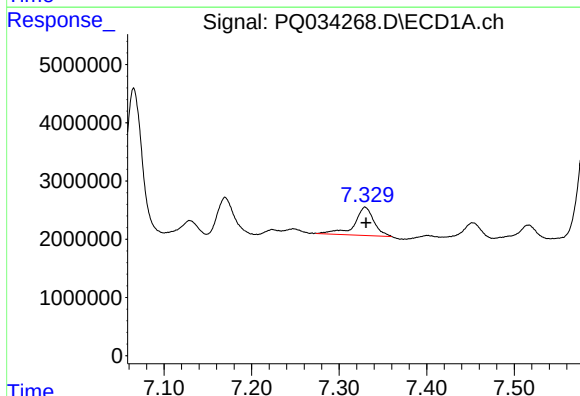
R.T.: 7.873 min
Delta R.T.: 0.000 min
Response: 39310809
Conc: 249.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



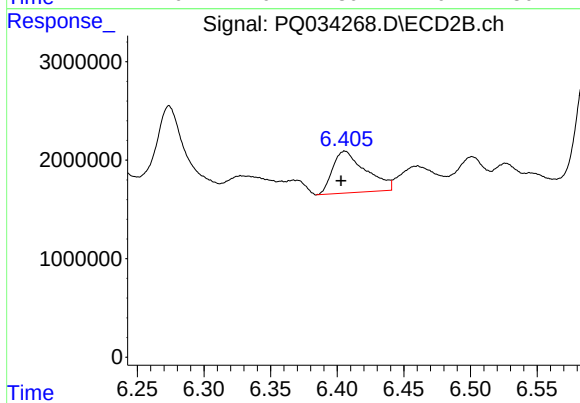
#30 AR-1254-5

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 32593277
Conc: 214.79 ng/ml



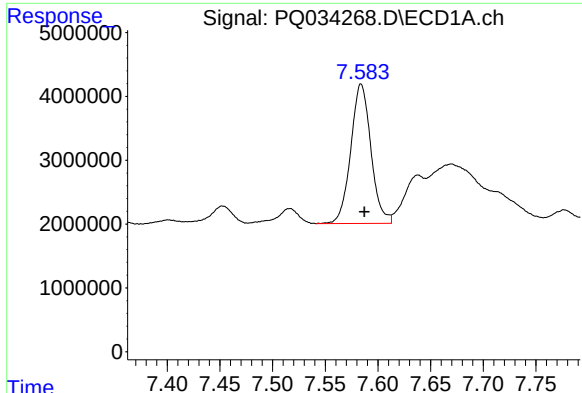
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: -0.001 min
Response: 7529267
Conc: 54.61 ng/ml



#31 AR-1260-1

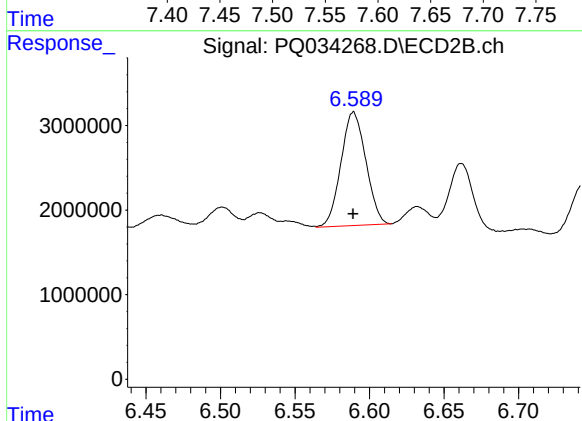
R.T.: 6.406 min
Delta R.T.: 0.003 min
Response: 7341906
Conc: 63.79 ng/ml



#32 AR-1260-2

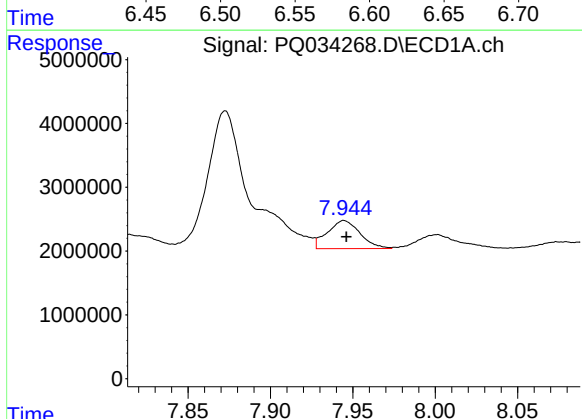
R.T.: 7.584 min
Delta R.T.: -0.003 min
Response: 29159203
Conc: 169.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



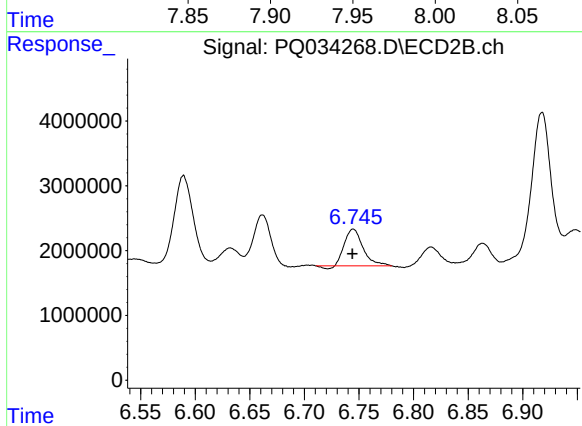
#32 AR-1260-2

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 15612248
Conc: 109.96 ng/ml



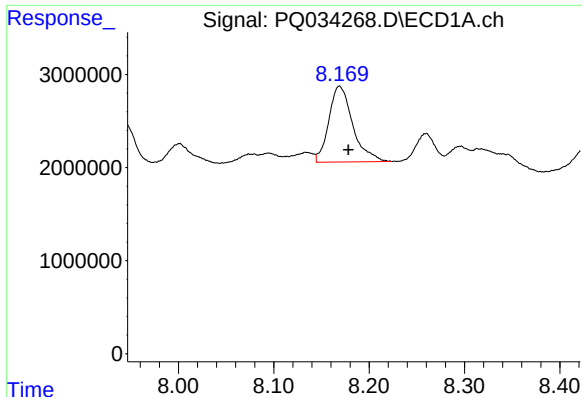
#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: -0.001 min
Response: 6079046
Conc: 59.68 ng/ml



#33 AR-1260-3

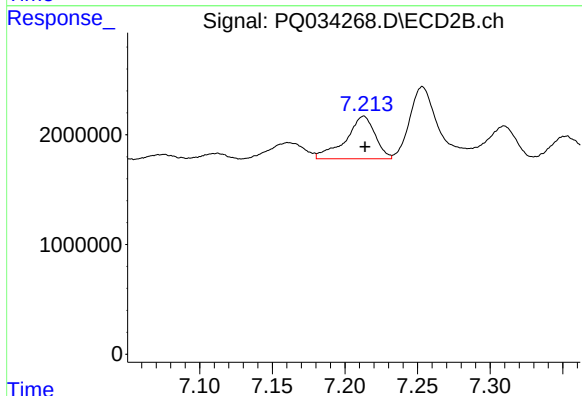
R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 6534098
Conc: 49.60 ng/ml



#34 AR-1260-4

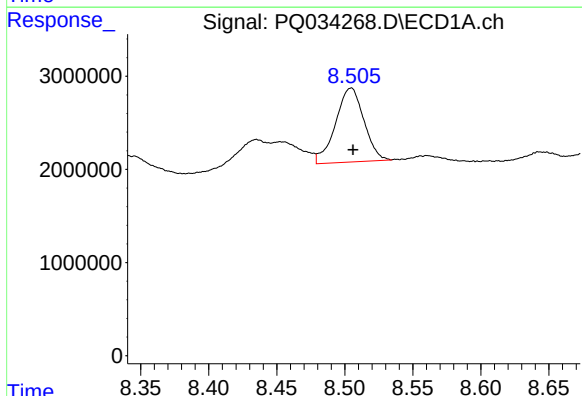
R.T.: 8.169 min
Delta R.T.: -0.009 min
Response: 14200899
Conc: 109.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



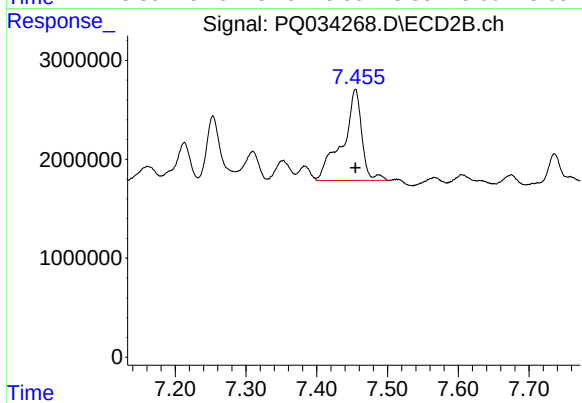
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.001 min
Response: 5488595
Conc: 60.49 ng/ml



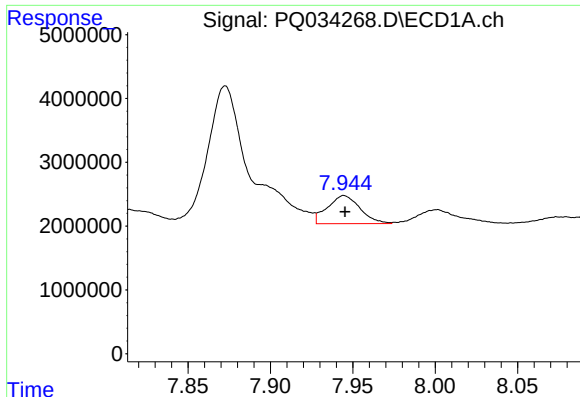
#35 AR-1260-5

R.T.: 8.505 min
Delta R.T.: -0.002 min
Response: 11540145
Conc: 46.27 ng/ml



#35 AR-1260-5

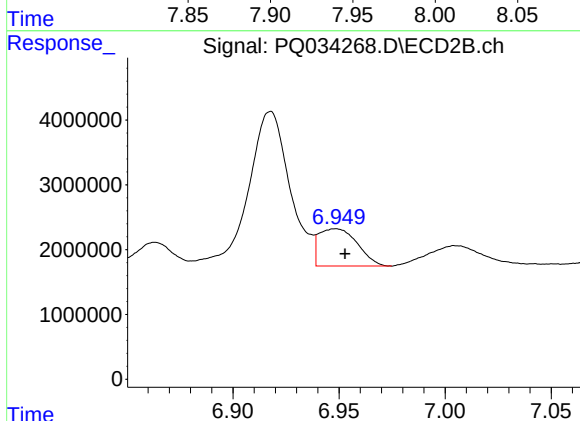
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 17409900
Conc: 74.91 ng/ml



#36 AR-1262-1

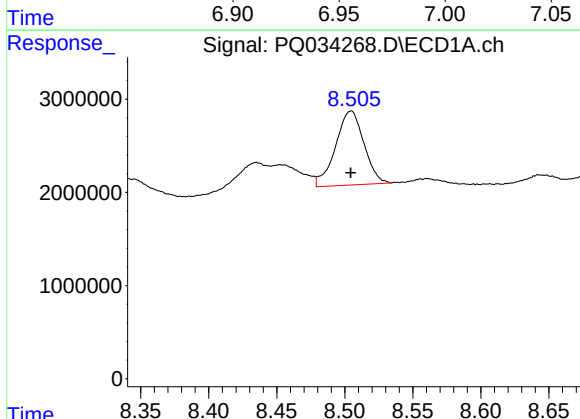
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 6079046
Conc: 33.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



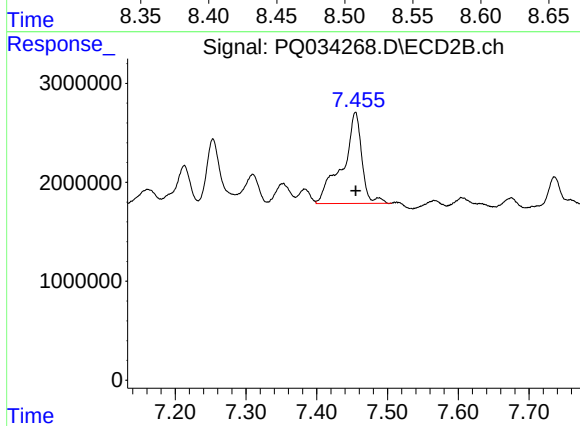
#36 AR-1262-1

R.T.: 6.948 min
Delta R.T.: -0.005 min
Response: 7255535
Conc: 48.32 ng/ml



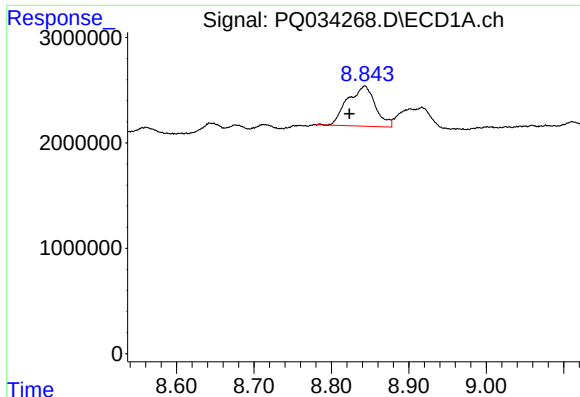
#37 AR-1262-2

R.T.: 8.505 min
Delta R.T.: 0.000 min
Response: 11540145
Conc: 33.93 ng/ml



#37 AR-1262-2

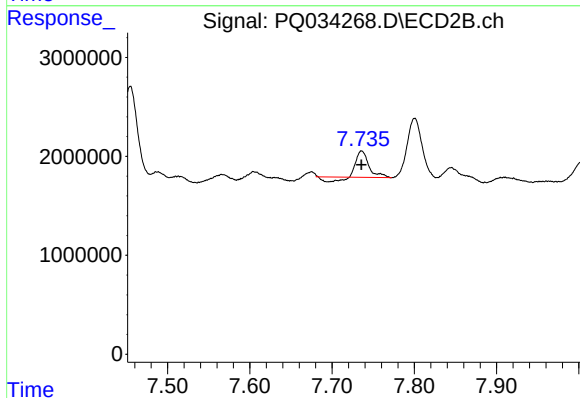
R.T.: 7.455 min
Delta R.T.: 0.000 min
Response: 17409900
Conc: 60.42 ng/ml



#38 AR-1262-3

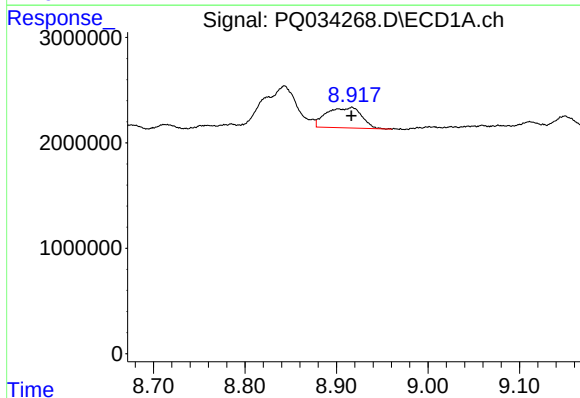
R.T.: 8.843 min
Delta R.T.: 0.020 min
Response: 9460469
Conc: 42.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



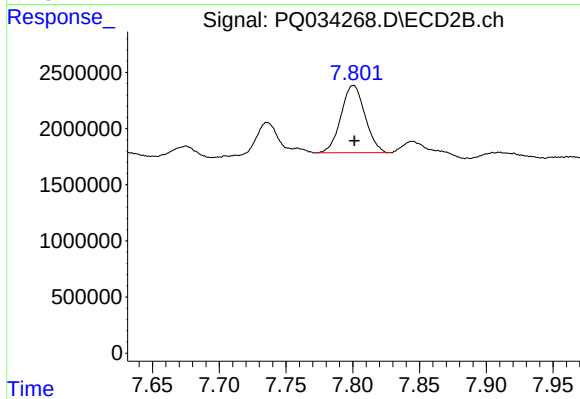
#38 AR-1262-3

R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 2366511
Conc: 22.15 ng/ml



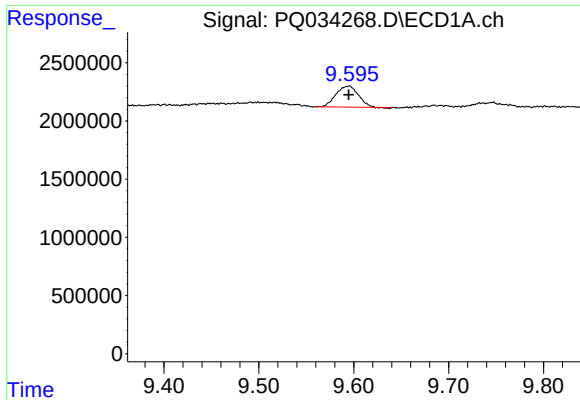
#39 AR-1262-4

R.T.: 8.917 min
Delta R.T.: 0.000 min
Response: 5113747
Conc: 60.66 ng/ml



#39 AR-1262-4

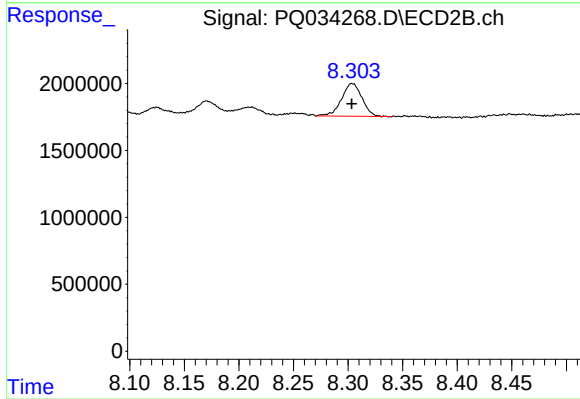
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 7499497
Conc: 36.62 ng/ml



#40 AR-1262-5

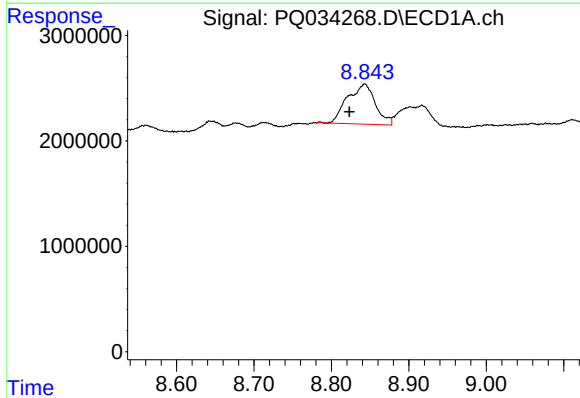
R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 2942205
Conc: 25.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



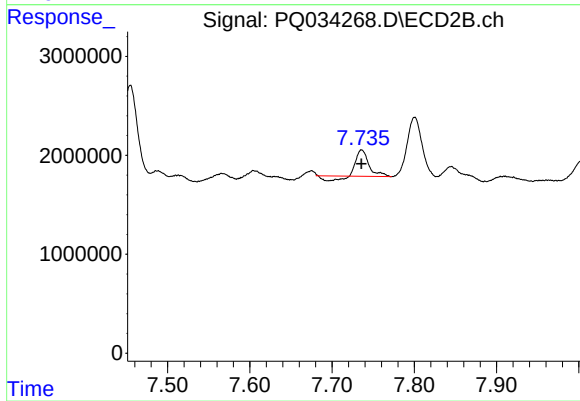
#40 AR-1262-5

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 3166677
Conc: 34.74 ng/ml



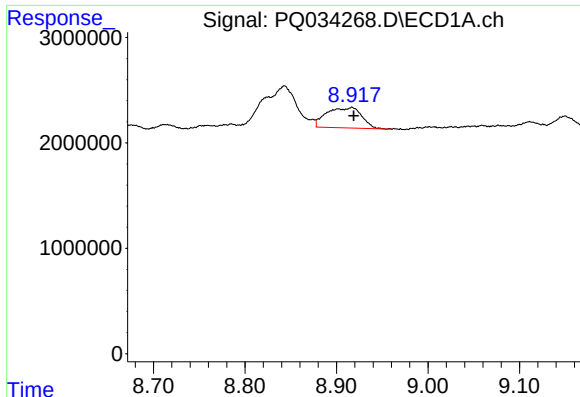
#41 AR-1268-1

R.T.: 8.843 min
Delta R.T.: 0.020 min
Response: 9460469
Conc: 21.47 ng/ml



#41 AR-1268-1

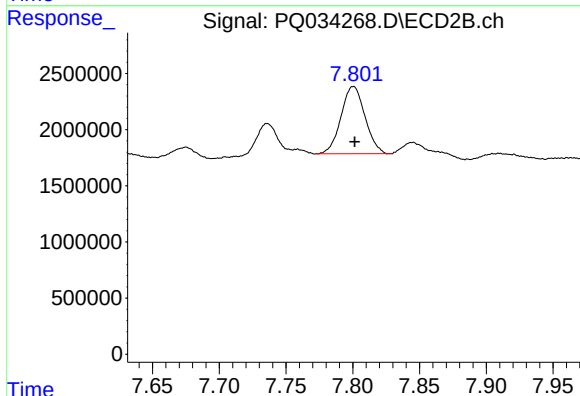
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 2366511
Conc: 6.65 ng/ml



#42 AR-1268-2

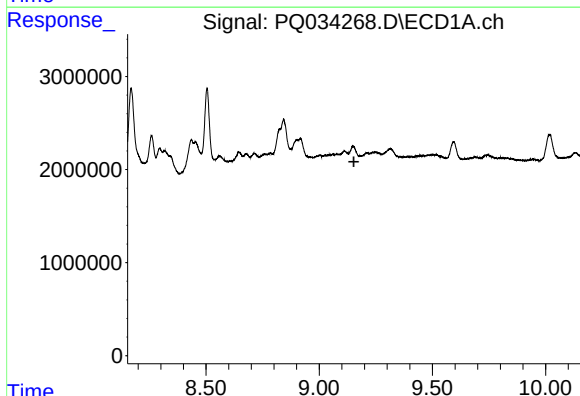
R.T.: 8.917 min
Delta R.T.: -0.002 min
Response: 5113747
Conc: 12.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



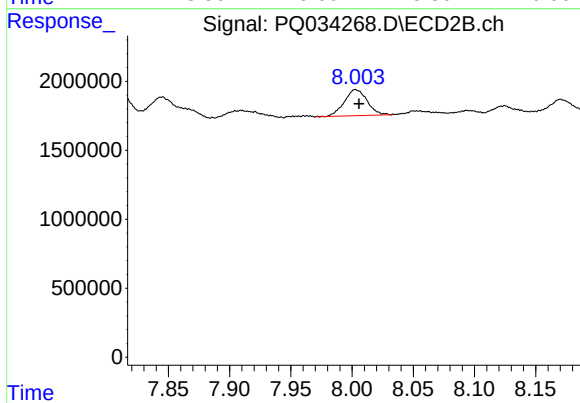
#42 AR-1268-2

R.T.: 7.800 min
Delta R.T.: -0.001 min
Response: 7499497
Conc: 23.47 ng/ml



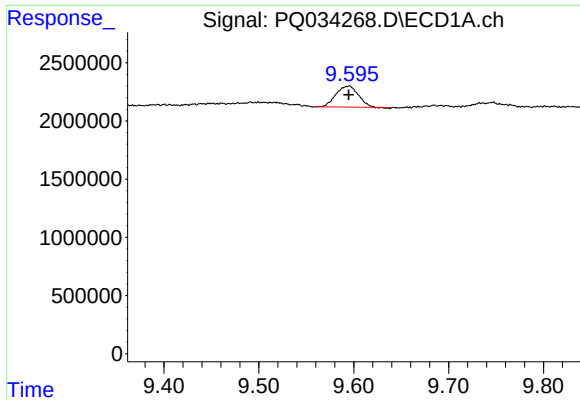
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.153 min
Response: 0
Conc: N.D.



#43 AR-1268-3

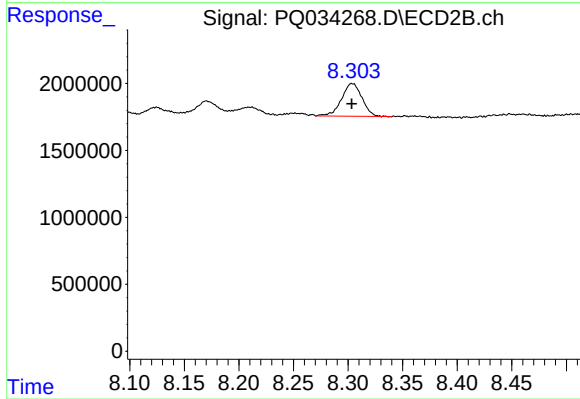
R.T.: 8.003 min
Delta R.T.: -0.002 min
Response: 2440531
Conc: 9.29 ng/ml



#44 AR-1268-4

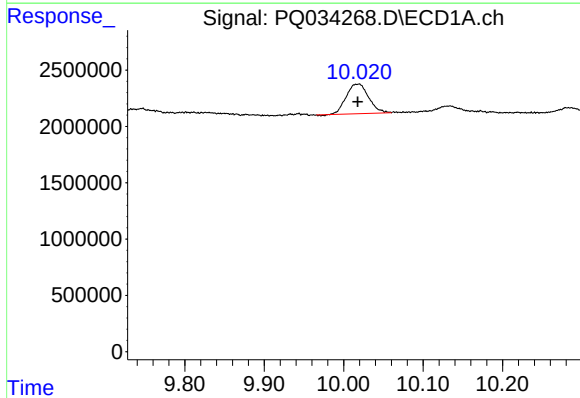
R.T.: 9.595 min
Delta R.T.: 0.000 min
Response: 2942205
Conc: 21.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



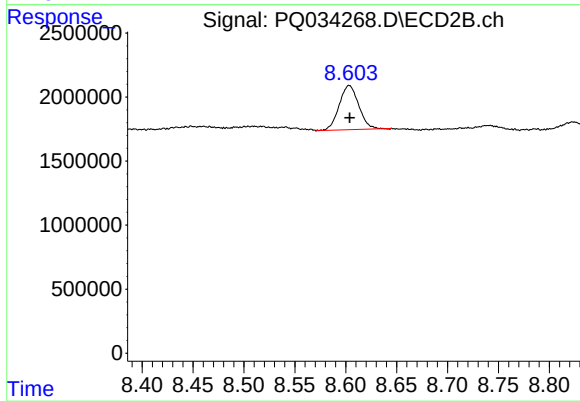
#44 AR-1268-4

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 3166677
Conc: 28.48 ng/ml



#45 AR-1268-5

R.T.: 10.019 min
Delta R.T.: 0.001 min
Response: 5138832
Conc: 4.51 ng/ml



#45 AR-1268-5

R.T.: 8.603 min
Delta R.T.: 0.000 min
Response: 4603997
Conc: 5.32 ng/ml