

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 11:40
 Operator : SM\SJ
 Sample : J6403-53RE
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 13:27:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.431	3.743	30047891	15952429	7.680	7.139
2)	SA Decachlor...	10.128	8.721	18083162	15306665	6.135	8.660 #
Target Compounds							
7)	L1 AR-1016-5	6.029	5.217	1069693	2221793	11.750	36.193 #
10)	L2 AR-1221-3	0.000	4.162	0	2451936	N.D.	50.471 #
11)	L3 AR-1232-1	0.000	4.162	0	2451936	N.D.	55.686 #
15)	L3 AR-1232-5	0.000	5.217	0	2221793	N.D.	88.952 #
20)	L4 AR-1242-5	0.000	5.616	0	7629846	N.D.	138.248 #
23)	L5 AR-1248-3	6.029	0.000	1069693	0	10.237	N.D. #
24)	L5 AR-1248-4	6.446	5.217	10623320	2221793	86.265	32.095 #
25)	L5 AR-1248-5	0.000	5.705	0	1935566	N.D.	27.462 #
26)	L6 AR-1254-1	6.446	5.616	10623320	7629846	69.783	57.200
27)	L6 AR-1254-2	6.660	5.762	14527756	7948580	61.400	68.790
28)	L6 AR-1254-3	7.032	6.175	12770974	22097378	49.740	114.460 #
29)	L6 AR-1254-4	7.313	6.391	3870606	1670250	21.347	13.879 #
30)	L6 AR-1254-5	7.733	6.805	59758970	40654834	304.658	249.627
31)	L7 AR-1260-1	7.190	6.291	37978569	25931875	205.955	206.156
32)	L7 AR-1260-2	7.446	6.478	60720521	35564276	279.452	235.505
33)	L7 AR-1260-3	7.805	6.631	25664305	24632665	191.579	176.282
34)	L7 AR-1260-4	8.032	7.099	31313624	17739955	189.998	191.049
35)	L7 AR-1260-5	8.353	7.341	64741483	46853355	217.132	208.796
36)	L8 AR-1262-1	7.805	6.839	25664305	19905951	117.148	129.707
37)	L8 AR-1262-2	8.353	7.341	64741483	46853355	171.857	175.572
38)	L8 AR-1262-3	8.682	7.619	38000036	7324562	158.077	70.576 #
39)	L8 AR-1262-4	8.733	7.685	19575902	33382910	108.353	180.210 #
40)	L8 AR-1262-5	9.402	8.183	12330013	5448582	108.269	73.404 #
41)	L9 AR-1268-1	8.682	7.619	38000036	7324562	78.758	21.965 #
42)	L9 AR-1268-2	8.733	7.685	19575902	33382910	45.371	112.645 #
44)	L9 AR-1268-4	9.402	8.183	12330013	5448582	89.940	58.406 #
45)	L9 AR-1268-5	9.805	8.472	3509375	2001059	3.031	2.739

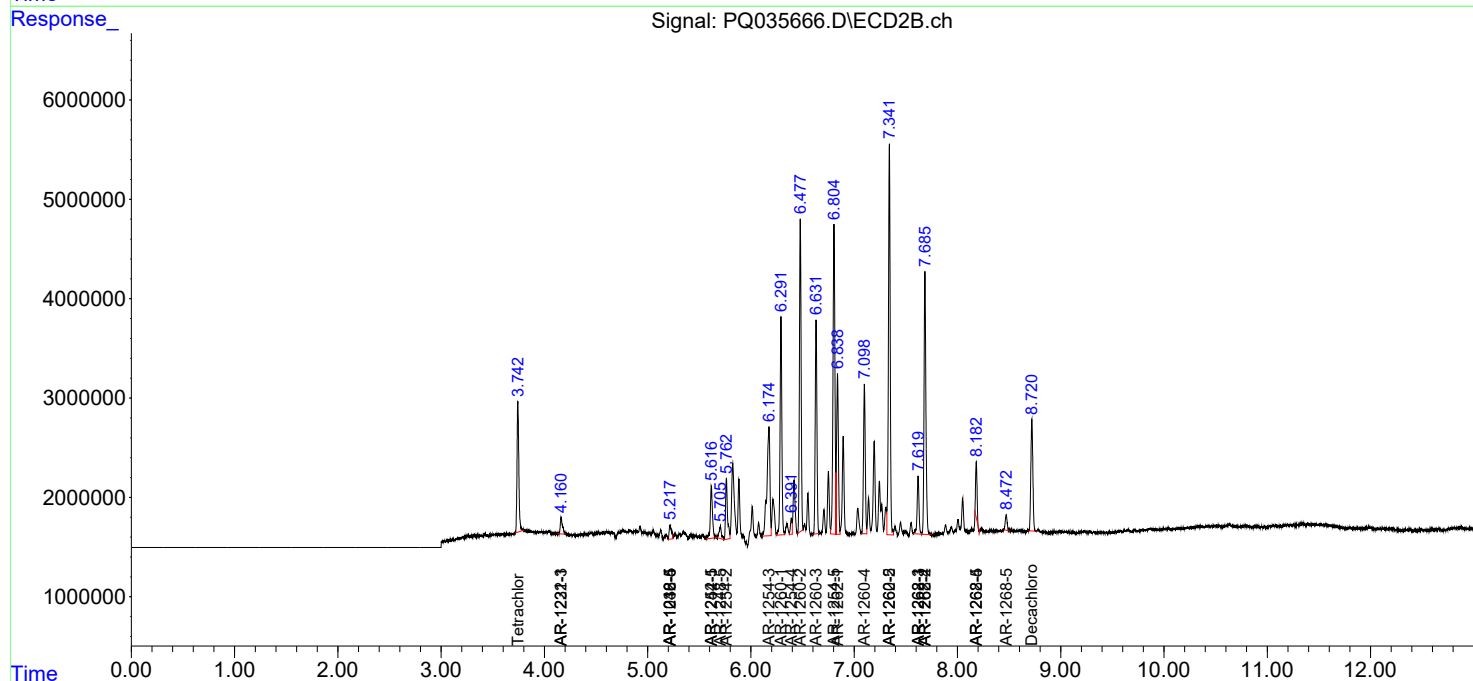
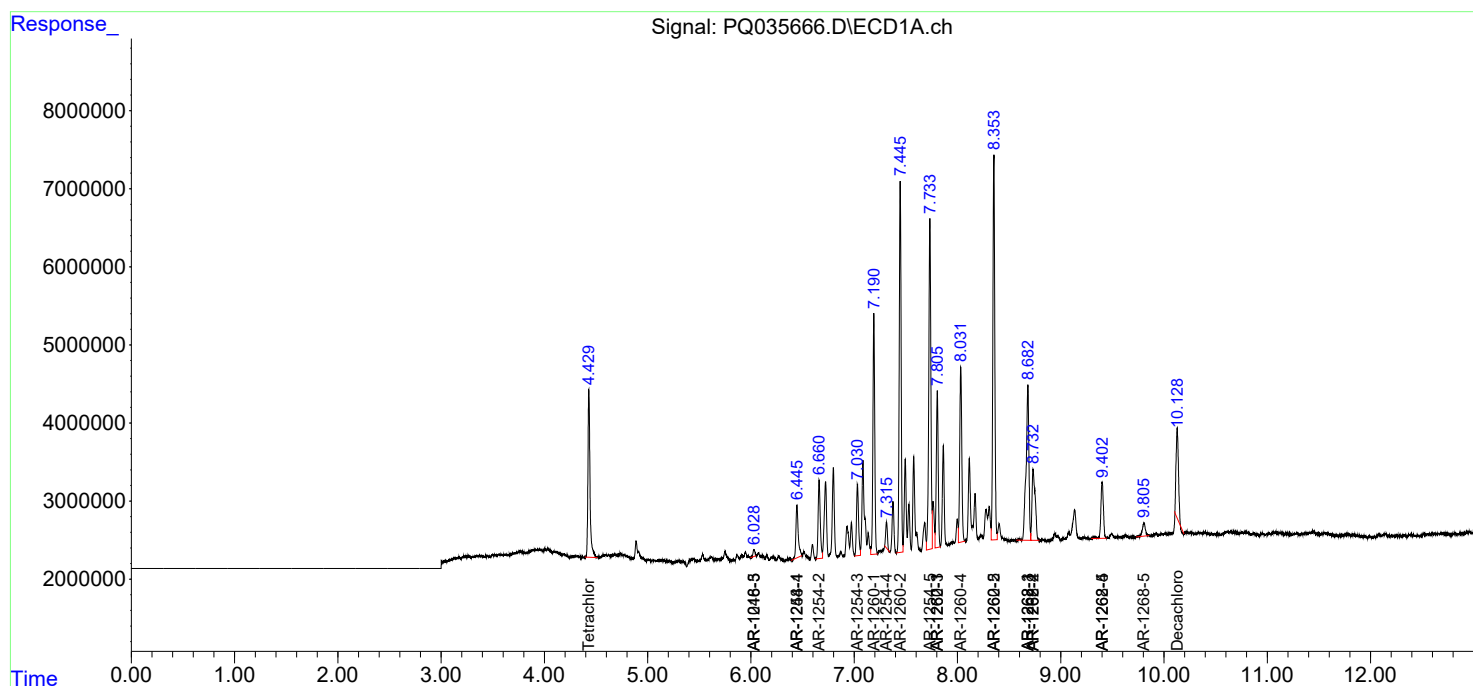
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

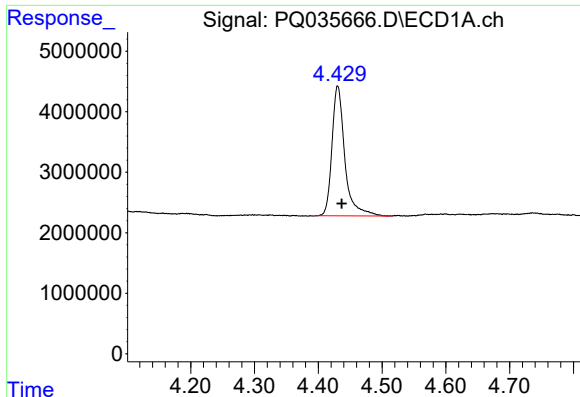
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
Data File : PQ035666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 11:40
Operator : SM\SJ
Sample : J6403-53RE
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 18 13:27:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

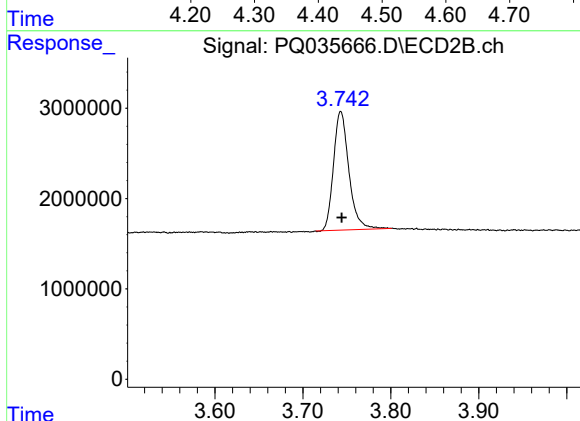




#1 Tetrachloro-m-xylene

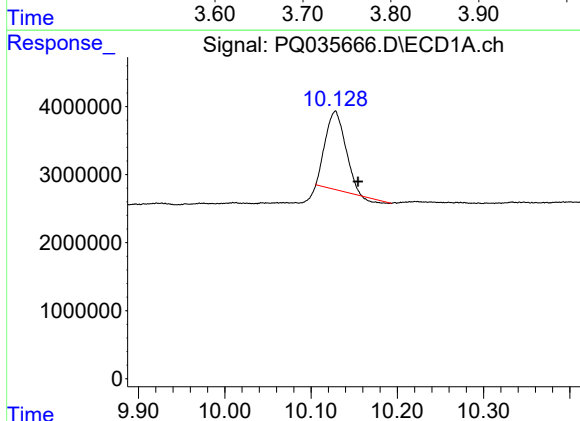
R.T.: 4.431 min
Delta R.T.: -0.006 min
Response: 30047891
Conc: 7.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



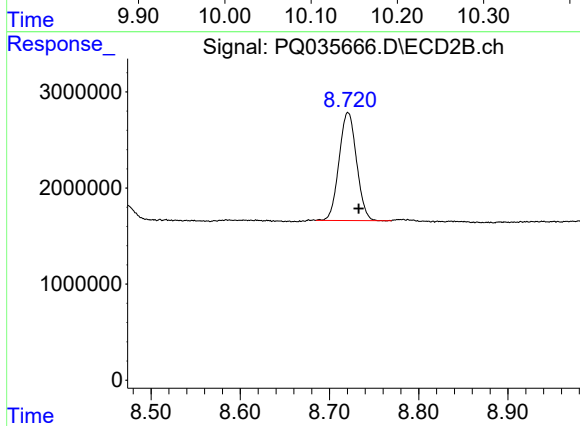
#1 Tetrachloro-m-xylene

R.T.: 3.743 min
Delta R.T.: -0.001 min
Response: 15952429
Conc: 7.14 ng/ml



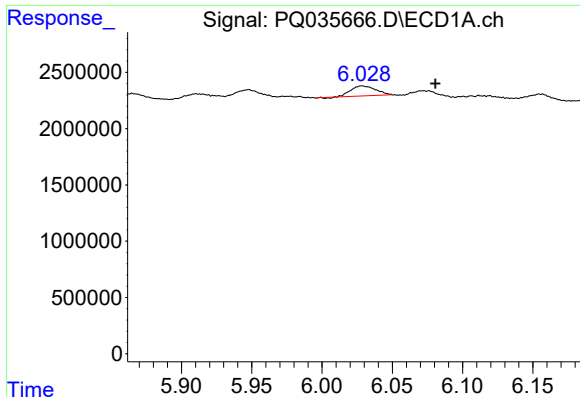
#2 Decachlorobiphenyl

R.T.: 10.128 min
Delta R.T.: -0.027 min
Response: 18083162
Conc: 6.13 ng/ml



#2 Decachlorobiphenyl

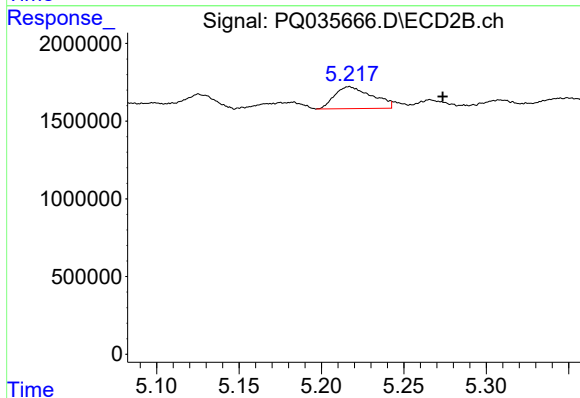
R.T.: 8.721 min
Delta R.T.: -0.012 min
Response: 15306665
Conc: 8.66 ng/ml



#7 AR-1016-5

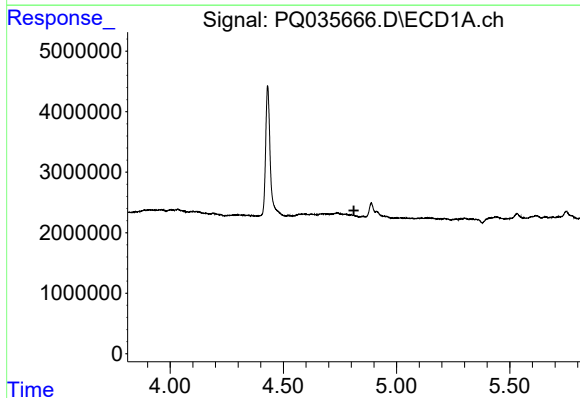
R.T.: 6.029 min
Delta R.T.: -0.052 min
Response: 1069693
Conc: 11.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



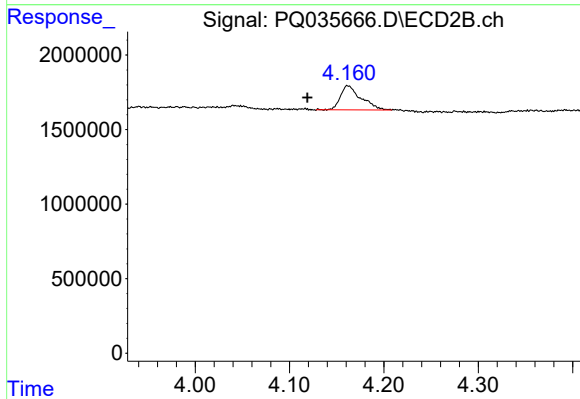
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 2221793
Conc: 36.19 ng/ml



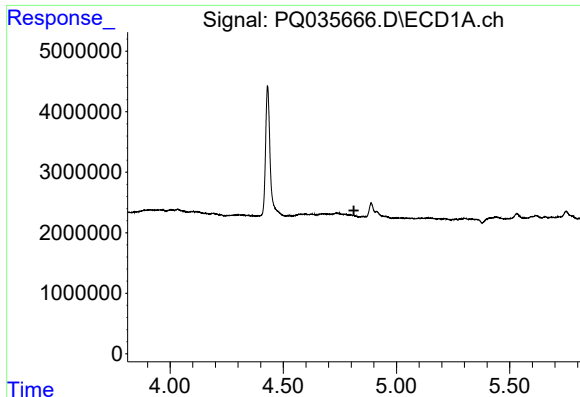
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#10 AR-1221-3

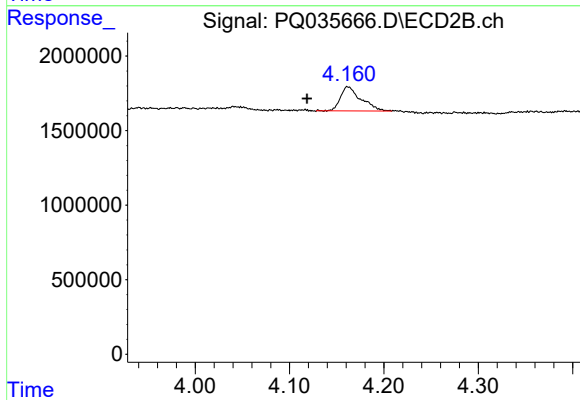
R.T.: 4.162 min
Delta R.T.: 0.043 min
Response: 2451936
Conc: 50.47 ng/ml



#11 AR-1232-1

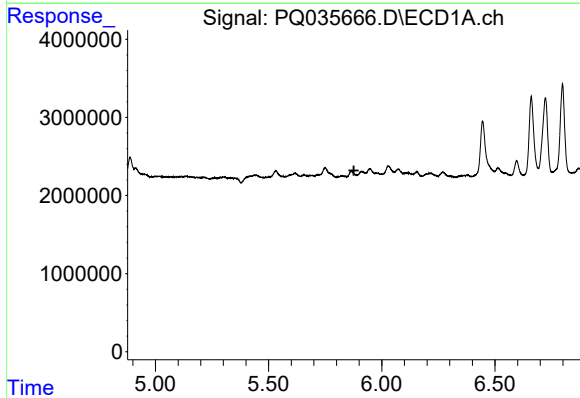
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



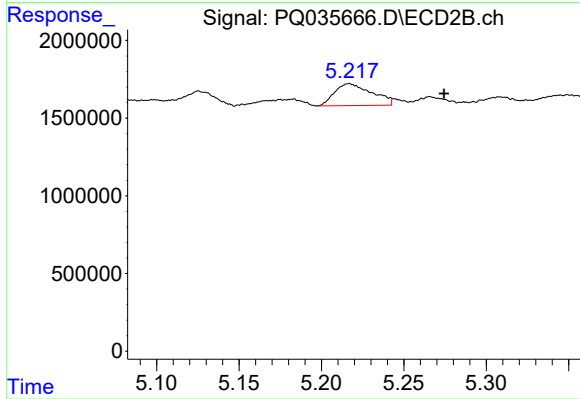
#11 AR-1232-1

R.T.: 4.162 min
Delta R.T.: 0.043 min
Response: 2451936
Conc: 55.69 ng/ml



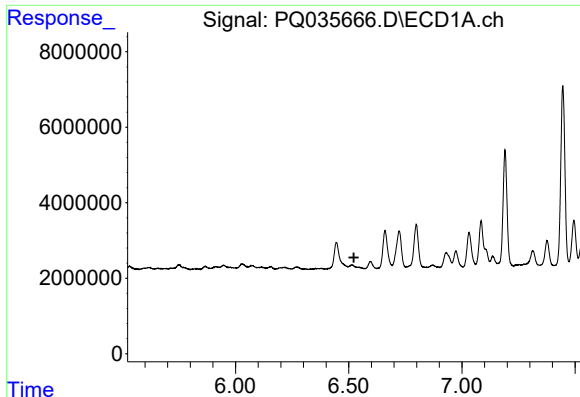
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.



#15 AR-1232-5

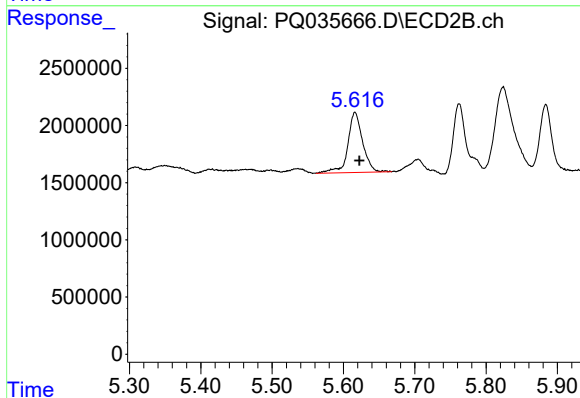
R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 2221793
Conc: 88.95 ng/ml



#20 AR-1242-5

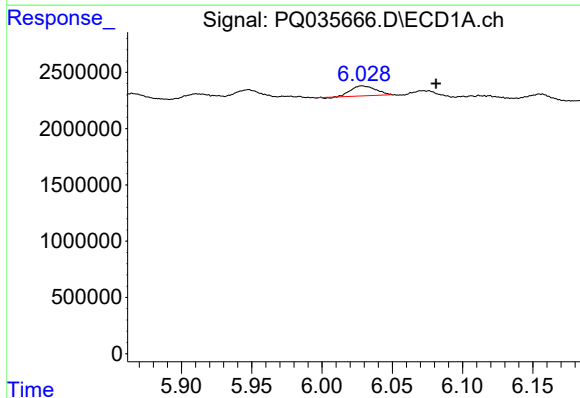
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



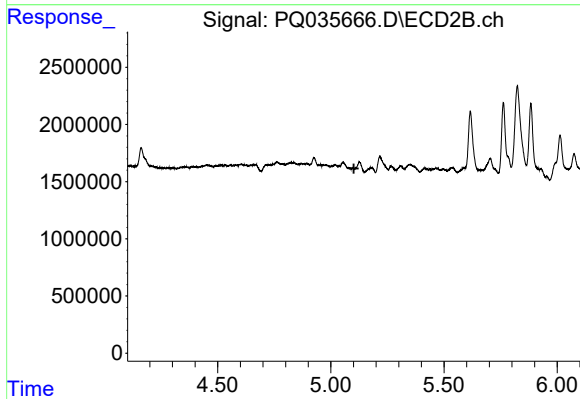
#20 AR-1242-5

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 7629846
Conc: 138.25 ng/ml



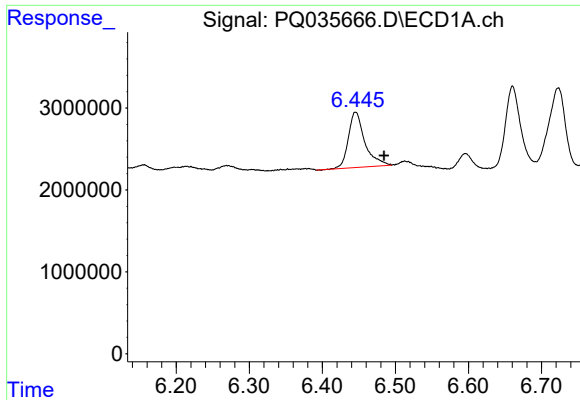
#23 AR-1248-3

R.T.: 6.029 min
Delta R.T.: -0.053 min
Response: 1069693
Conc: 10.24 ng/ml



#23 AR-1248-3

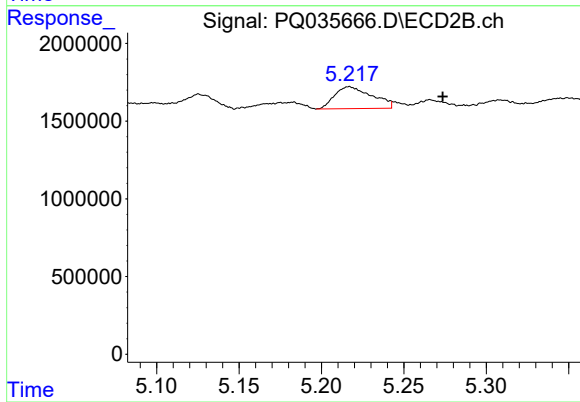
R.T.: 0.000 min
Exp R.T.: 5.102 min
Response: 0
Conc: N.D.



#24 AR-1248-4

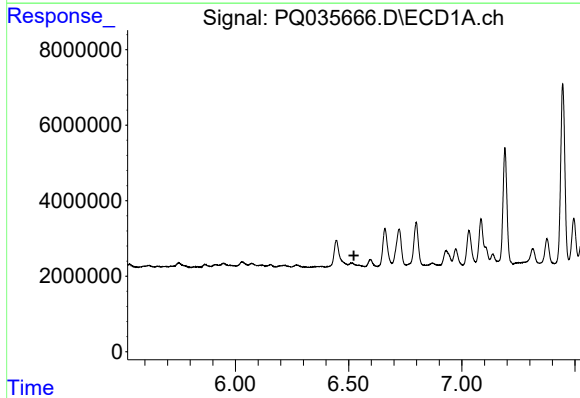
R.T.: 6.446 min
Delta R.T.: -0.039 min
Response: 10623320
Conc: 86.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



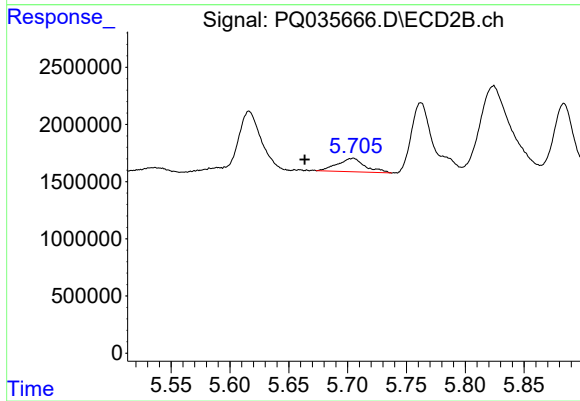
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: -0.057 min
Response: 2221793
Conc: 32.10 ng/ml



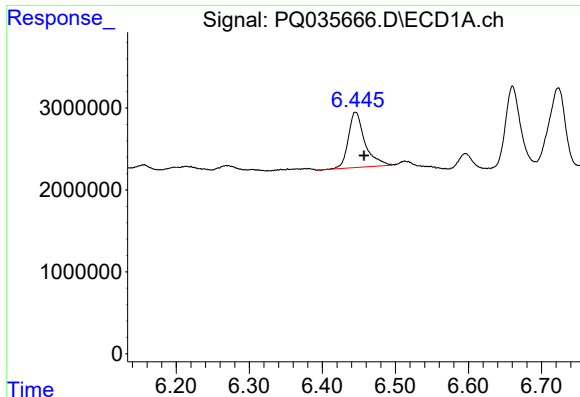
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.523 min
Response: 0
Conc: N.D.



#25 AR-1248-5

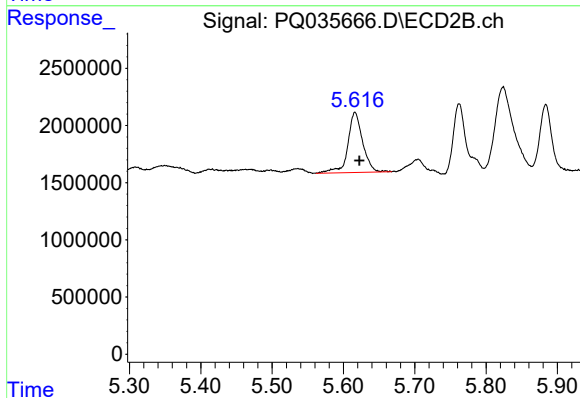
R.T.: 5.705 min
Delta R.T.: 0.041 min
Response: 1935566
Conc: 27.46 ng/ml



#26 AR-1254-1

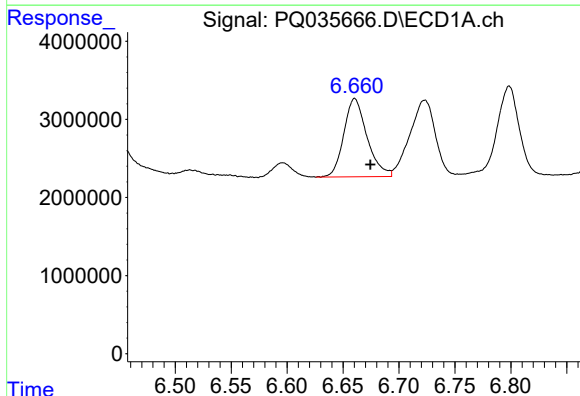
R.T.: 6.446 min
Delta R.T.: -0.012 min
Response: 10623320
Conc: 69.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



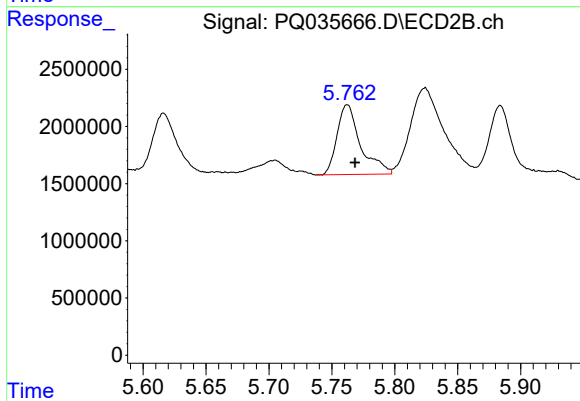
#26 AR-1254-1

R.T.: 5.616 min
Delta R.T.: -0.006 min
Response: 7629846
Conc: 57.20 ng/ml



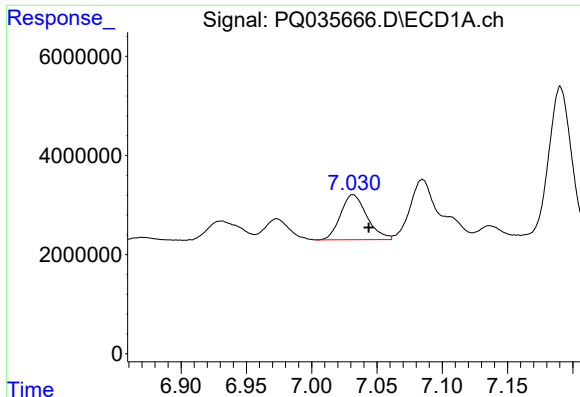
#27 AR-1254-2

R.T.: 6.660 min
Delta R.T.: -0.014 min
Response: 14527756
Conc: 61.40 ng/ml



#27 AR-1254-2

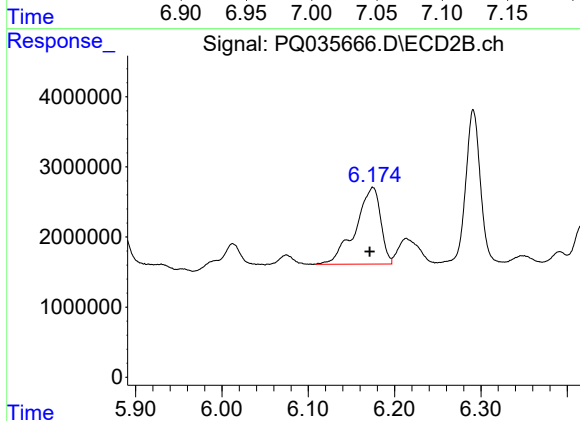
R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 7948580
Conc: 68.79 ng/ml



#28 AR-1254-3

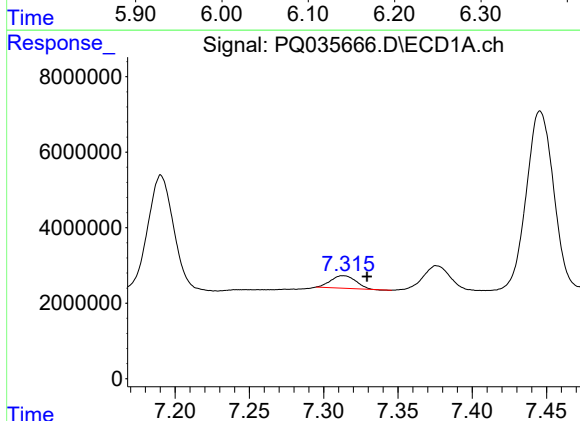
R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 12770974
Conc: 49.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



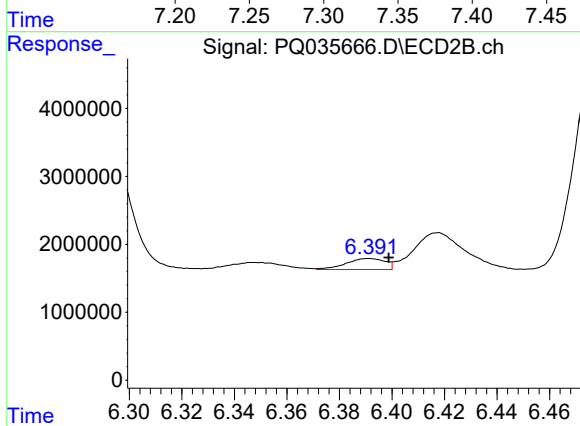
#28 AR-1254-3

R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 22097378
Conc: 114.46 ng/ml



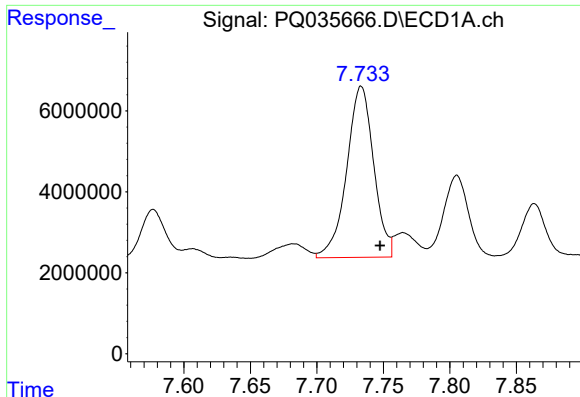
#29 AR-1254-4

R.T.: 7.313 min
Delta R.T.: -0.016 min
Response: 3870606
Conc: 21.35 ng/ml



#29 AR-1254-4

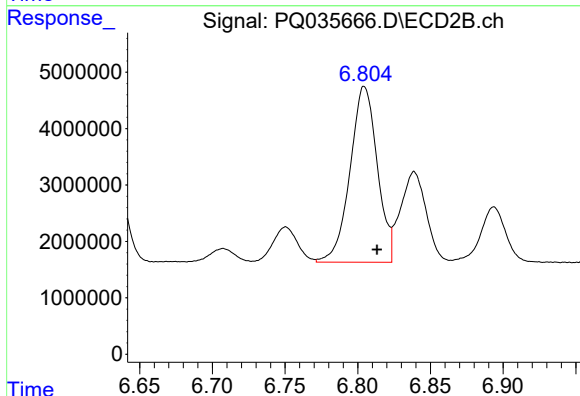
R.T.: 6.391 min
Delta R.T.: -0.008 min
Response: 1670250
Conc: 13.88 ng/ml



#30 AR-1254-5

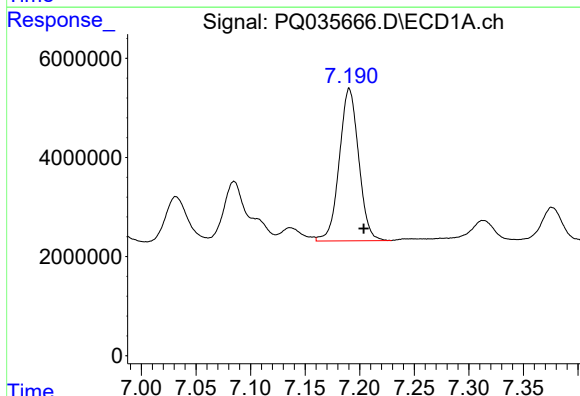
R.T.: 7.733 min
Delta R.T.: -0.014 min
Response: 59758970
Conc: 304.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



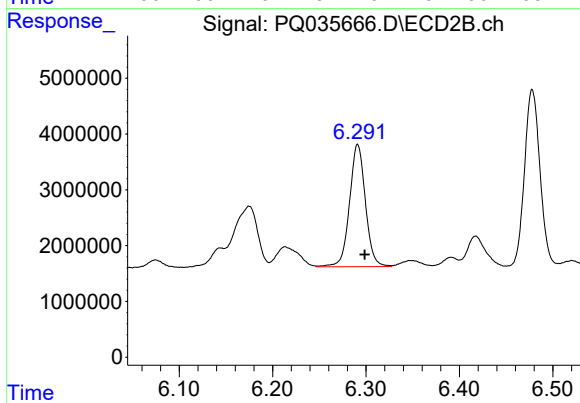
#30 AR-1254-5

R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 40654834
Conc: 249.63 ng/ml



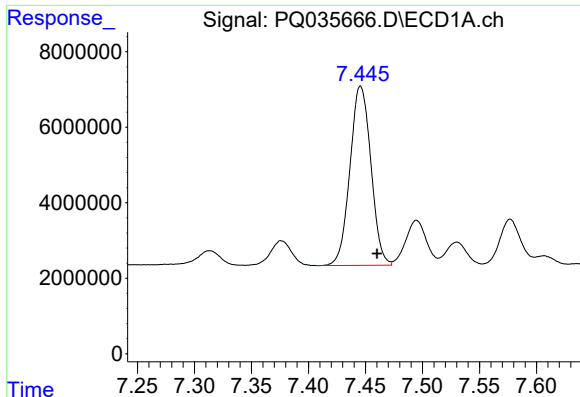
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: -0.013 min
Response: 37978569
Conc: 205.96 ng/ml



#31 AR-1260-1

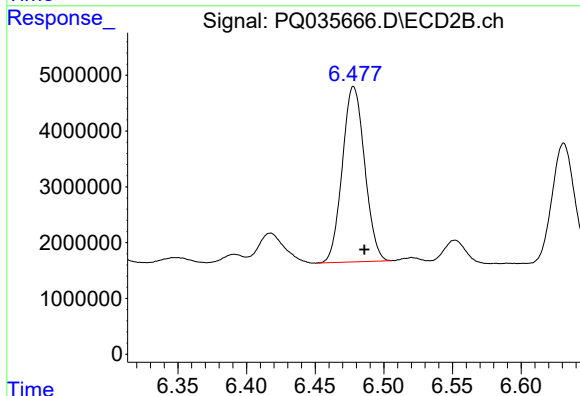
R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 25931875
Conc: 206.16 ng/ml



#32 AR-1260-2

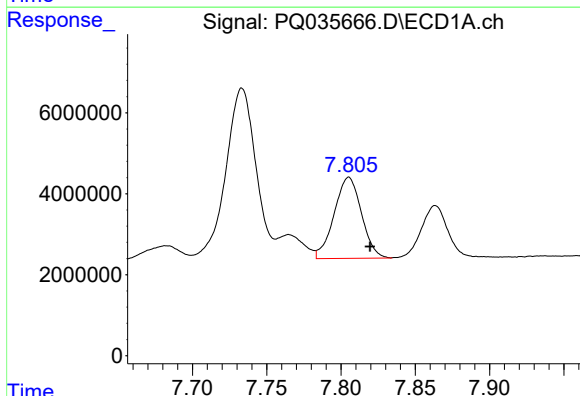
R.T.: 7.446 min
Delta R.T.: -0.014 min
Response: 60720521
Conc: 279.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



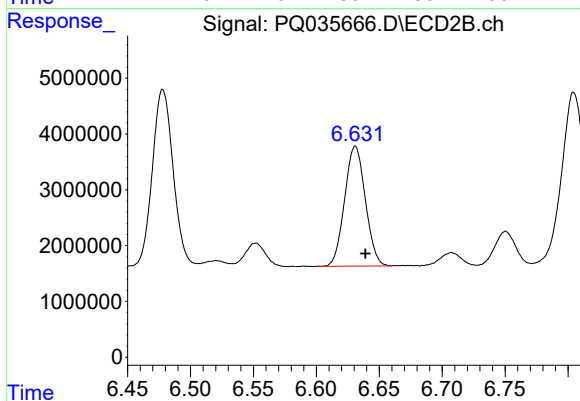
#32 AR-1260-2

R.T.: 6.478 min
Delta R.T.: -0.008 min
Response: 35564276
Conc: 235.50 ng/ml



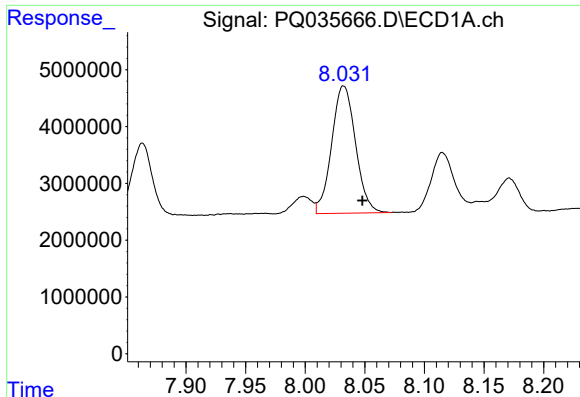
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: -0.014 min
Response: 25664305
Conc: 191.58 ng/ml



#33 AR-1260-3

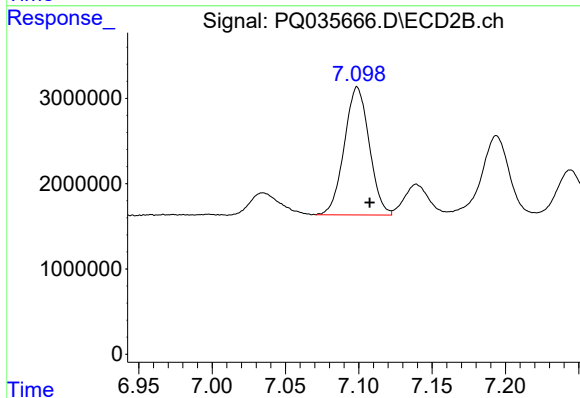
R.T.: 6.631 min
Delta R.T.: -0.008 min
Response: 24632665
Conc: 176.28 ng/ml



#34 AR-1260-4

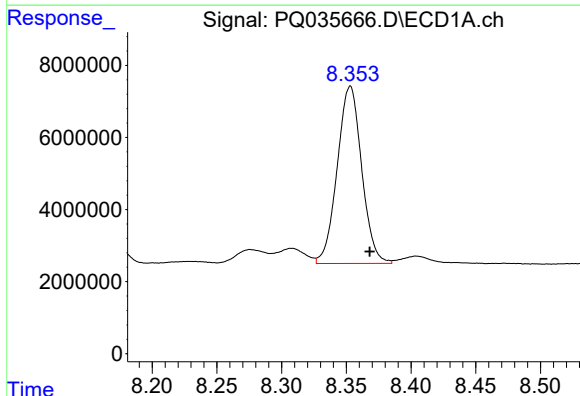
R.T.: 8.032 min
Delta R.T.: -0.016 min
Response: 31313624
Conc: 190.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



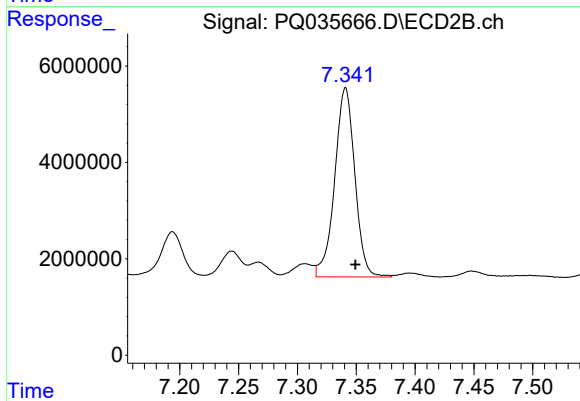
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.008 min
Response: 17739955
Conc: 191.05 ng/ml



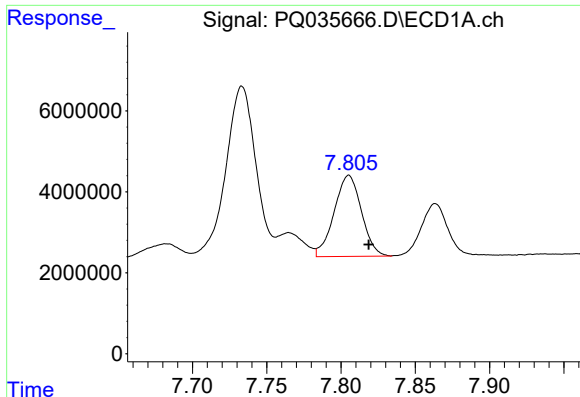
#35 AR-1260-5

R.T.: 8.353 min
Delta R.T.: -0.015 min
Response: 64741483
Conc: 217.13 ng/ml



#35 AR-1260-5

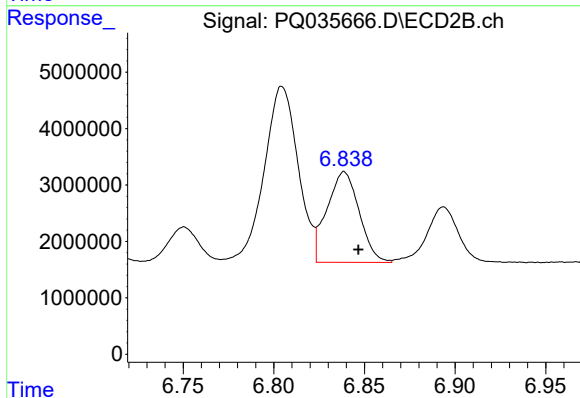
R.T.: 7.341 min
Delta R.T.: -0.008 min
Response: 46853355
Conc: 208.80 ng/ml



#36 AR-1262-1

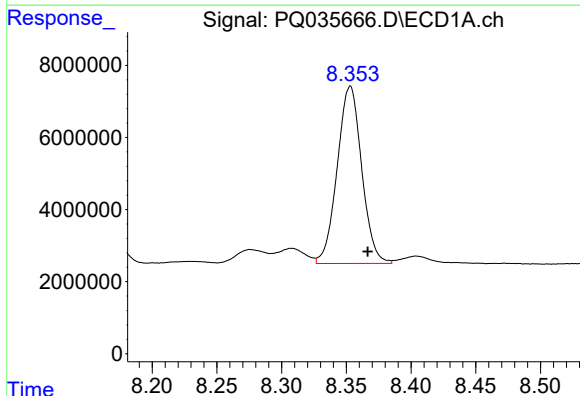
R.T.: 7.805 min
Delta R.T.: -0.013 min
Response: 25664305
Conc: 117.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :



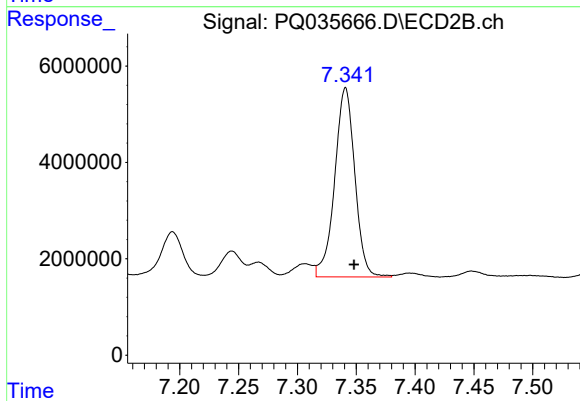
#36 AR-1262-1

R.T.: 6.839 min
Delta R.T.: -0.008 min
Response: 19905951
Conc: 129.71 ng/ml



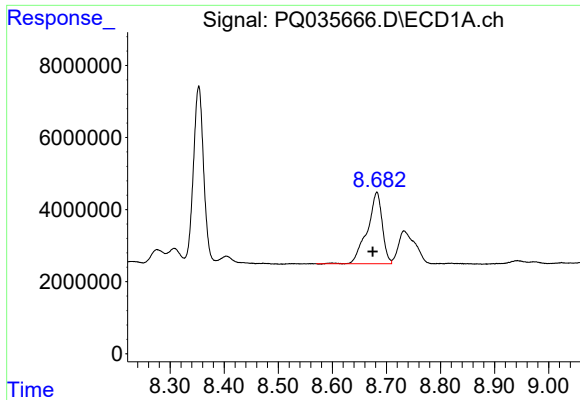
#37 AR-1262-2

R.T.: 8.353 min
Delta R.T.: -0.014 min
Response: 64741483
Conc: 171.86 ng/ml



#37 AR-1262-2

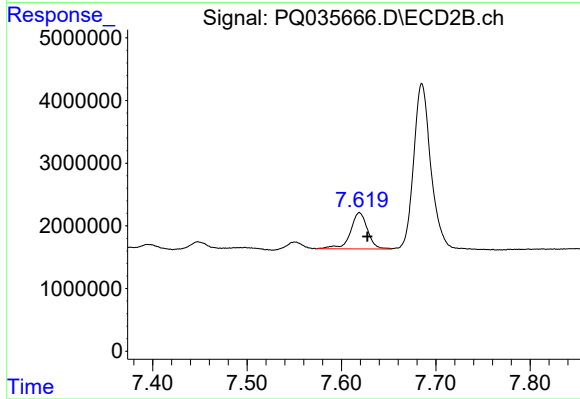
R.T.: 7.341 min
Delta R.T.: -0.007 min
Response: 46853355
Conc: 175.57 ng/ml



#38 AR-1262-3

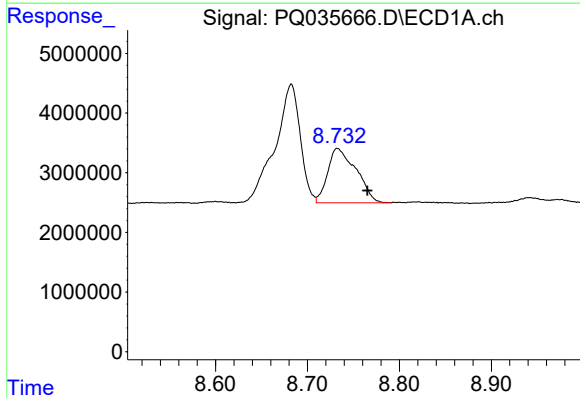
R.T.: 8.682 min
Delta R.T.: 0.008 min
Response: 3800036
Conc: 158.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



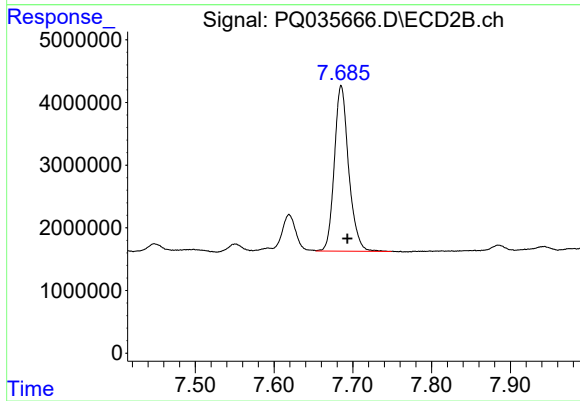
#38 AR-1262-3

R.T.: 7.619 min
Delta R.T.: -0.008 min
Response: 7324562
Conc: 70.58 ng/ml



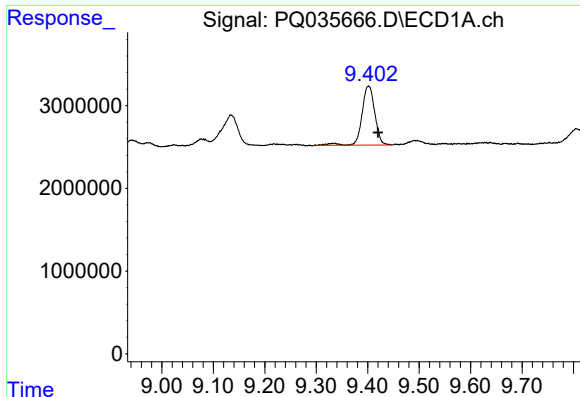
#39 AR-1262-4

R.T.: 8.733 min
Delta R.T.: -0.033 min
Response: 19575902
Conc: 108.35 ng/ml



#39 AR-1262-4

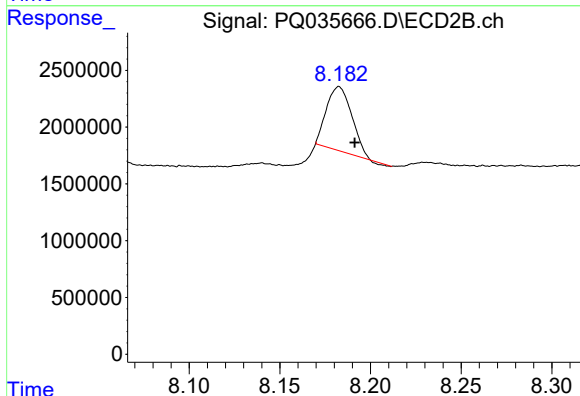
R.T.: 7.685 min
Delta R.T.: -0.008 min
Response: 33382910
Conc: 180.21 ng/ml



#40 AR-1262-5

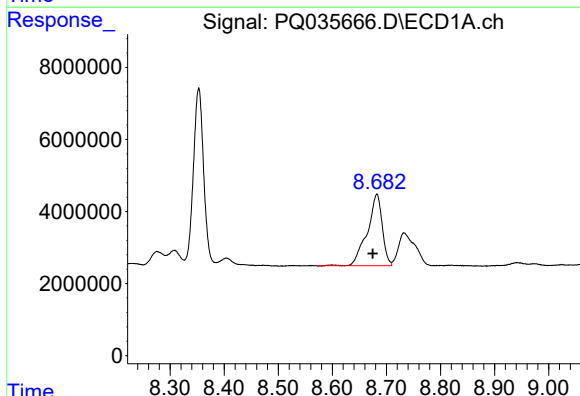
R.T.: 9.402 min
Delta R.T.: -0.018 min
Response: 12330013
Conc: 108.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



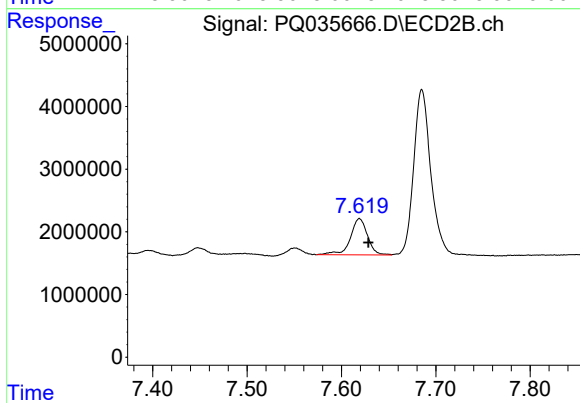
#40 AR-1262-5

R.T.: 8.183 min
Delta R.T.: -0.009 min
Response: 5448582
Conc: 73.40 ng/ml



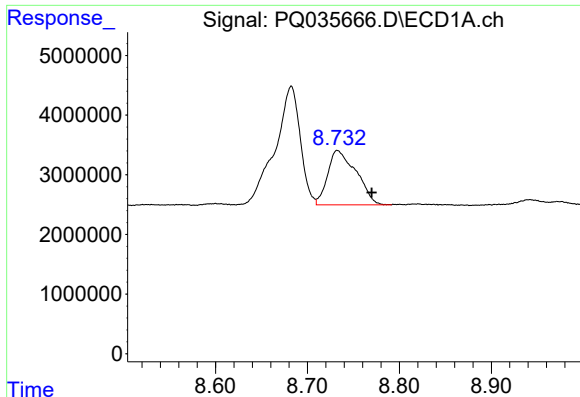
#41 AR-1268-1

R.T.: 8.682 min
Delta R.T.: 0.008 min
Response: 38000036
Conc: 78.76 ng/ml



#41 AR-1268-1

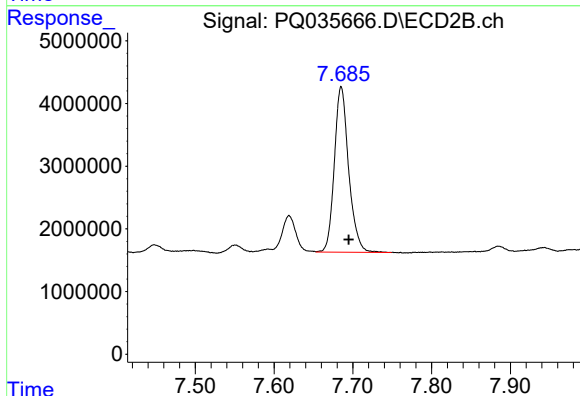
R.T.: 7.619 min
Delta R.T.: -0.009 min
Response: 7324562
Conc: 21.97 ng/ml



#42 AR-1268-2

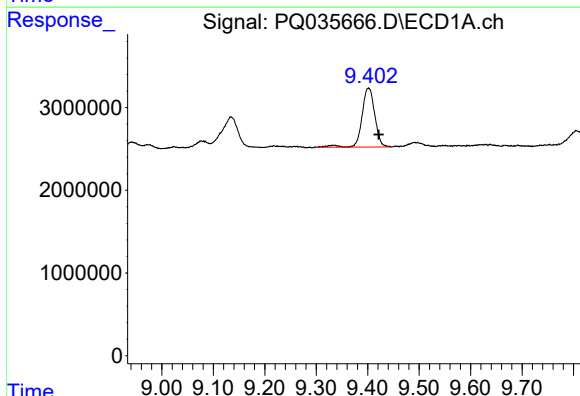
R.T.: 8.733 min
Delta R.T.: -0.037 min
Response: 19575902
Conc: 45.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



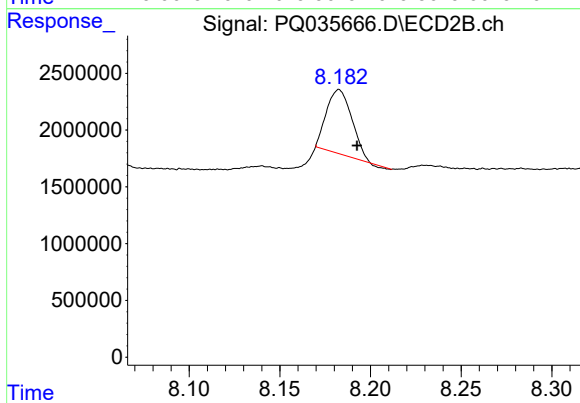
#42 AR-1268-2

R.T.: 7.685 min
Delta R.T.: -0.010 min
Response: 33382910
Conc: 112.64 ng/ml



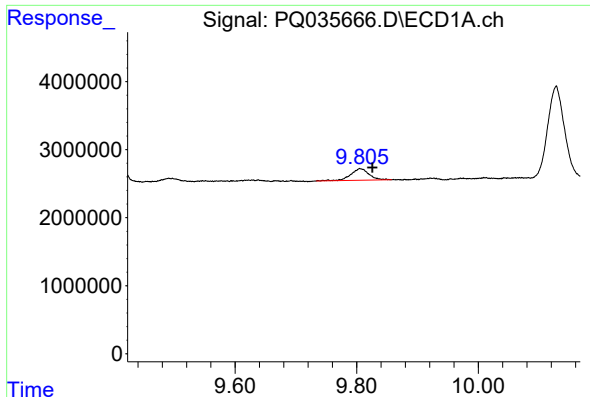
#44 AR-1268-4

R.T.: 9.402 min
Delta R.T.: -0.020 min
Response: 12330013
Conc: 89.94 ng/ml



#44 AR-1268-4

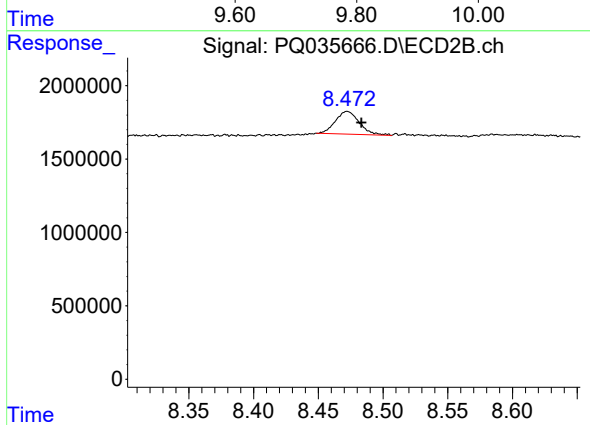
R.T.: 8.183 min
Delta R.T.: -0.010 min
Response: 5448582
Conc: 58.41 ng/ml



#45 AR-1268-5

R.T.: 9.805 min
Delta R.T.: -0.021 min
Response: 3509375
Conc: 3.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.472 min
Delta R.T.: -0.011 min
Response: 2001059
Conc: 2.74 ng/ml