

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 10:22
 Operator : SM\SJ
 Sample : J6403-29RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 10:44:49 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...	4.427	3.739	48737501	26698502	12.456	11.949
2)	SA Decachlor...	10.128	8.719	21685214	18645457	7.357	10.549 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.893	0	7338225	N.D.	95.173 #
4)	L1 AR-1016-2	0.000	4.893	0	7338225	N.D.	64.849 #
7)	L1 AR-1016-5	0.000	5.234	0	5203291	N.D.	84.761 #
12)	L3 AR-1232-2	0.000	4.893	0	7338225	N.D.	149.569 #
15)	L3 AR-1232-5	0.000	5.234	0	5203291	N.D.	208.321 #
16)	L4 AR-1242-1	0.000	4.893	0	7338225	N.D.	124.013 #
17)	L4 AR-1242-2	0.000	4.893	0	7338225	N.D.	85.220 #
20)	L4 AR-1242-5	0.000	5.615	0	2505527	N.D.	45.399 #
21)	L5 AR-1248-1	0.000	4.893	0	7338225	N.D.	185.991 #
24)	L5 AR-1248-4	6.443	5.234	6257005	5203291	50.809	75.165 #
25)	L5 AR-1248-5	0.000	5.615	0	2505527	N.D.	35.548 #
26)	L6 AR-1254-1	6.443	5.615	6257005	2505527	41.101	18.784 #
27)	L6 AR-1254-2	6.660	5.761	4660869	362356	19.699	3.136 #
28)	L6 AR-1254-3	7.032	6.174	4937010	6322374	19.228	32.749 #
29)	L6 AR-1254-4	7.375	0.000	1560354	0	8.606	N.D. #
30)	L6 AR-1254-5	7.731	6.804	10842645	7199240	55.277	44.204
31)	L7 AR-1260-1	7.189	6.290	9491075	6049062	51.469	48.090
32)	L7 AR-1260-2	7.444	6.477	15072379	7517574	69.367	49.781 #
33)	L7 AR-1260-3	7.803	6.631	17046230	6663742	127.247	47.689 #
34)	L7 AR-1260-4	8.034	7.096	14753654	9503365	89.519	102.345
35)	L7 AR-1260-5	8.351	7.340	23484170	18668951	78.762	83.196
36)	L8 AR-1262-1	7.803	6.838	17046230	12520052	77.810	81.581
37)	L8 AR-1262-2	8.351	7.340	23484170	18668951	62.339	69.957
38)	L8 AR-1262-3	8.656	7.618	25979777	14721442	108.074	141.849 #
39)	L8 AR-1262-4	8.749	7.684	24805893	20839713	137.301	112.499
40)	L8 AR-1262-5	9.400	8.181	14169518	4778036	124.422	64.370 #
41)	L9 AR-1268-1	8.656	7.618	25979777	14721442	53.845	44.147
42)	L9 AR-1268-2	8.749	7.684	24805893	20839713	57.493	70.320
43)	L9 AR-1268-3	8.971	7.884	5494043	3918547	14.538	16.032
44)	L9 AR-1268-4	9.400	8.181	14169518	4778036	103.358	51.218 #
45)	L9 AR-1268-5	9.803	8.470	18416393	11306802	15.908	15.479

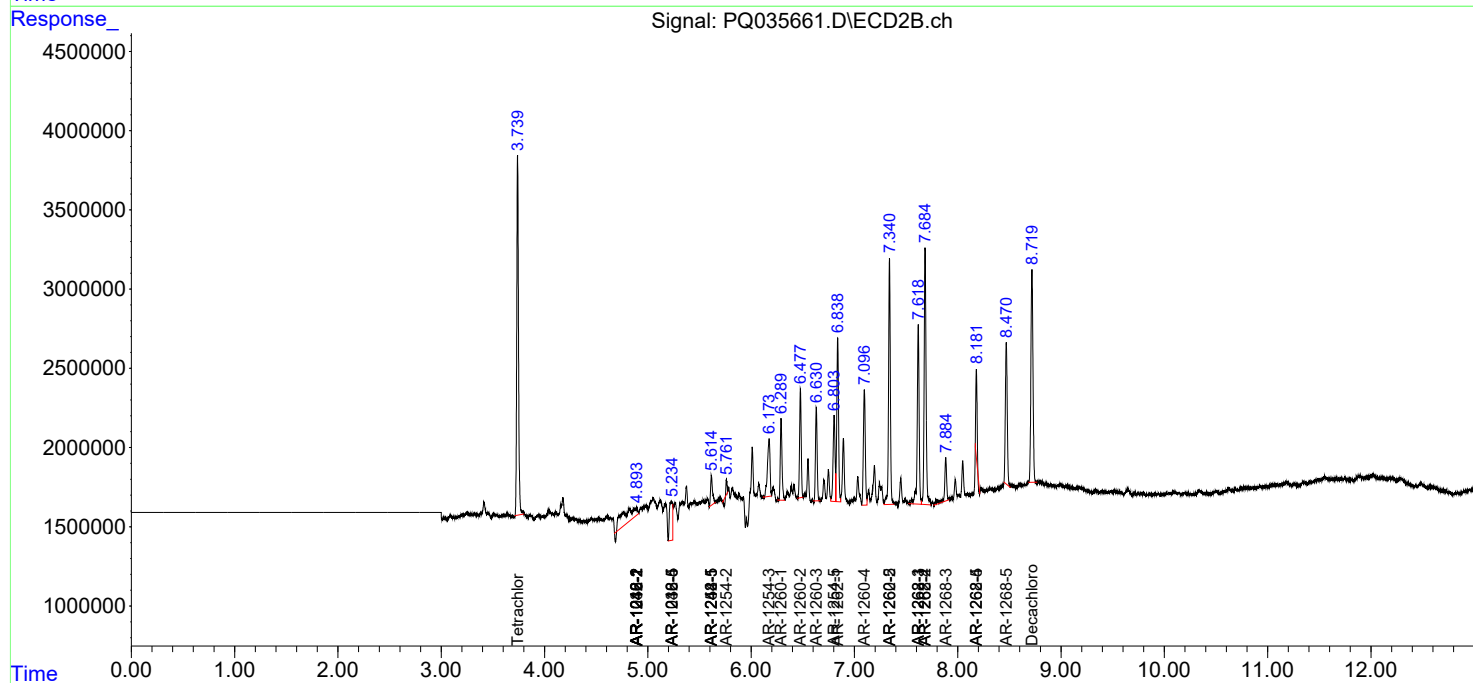
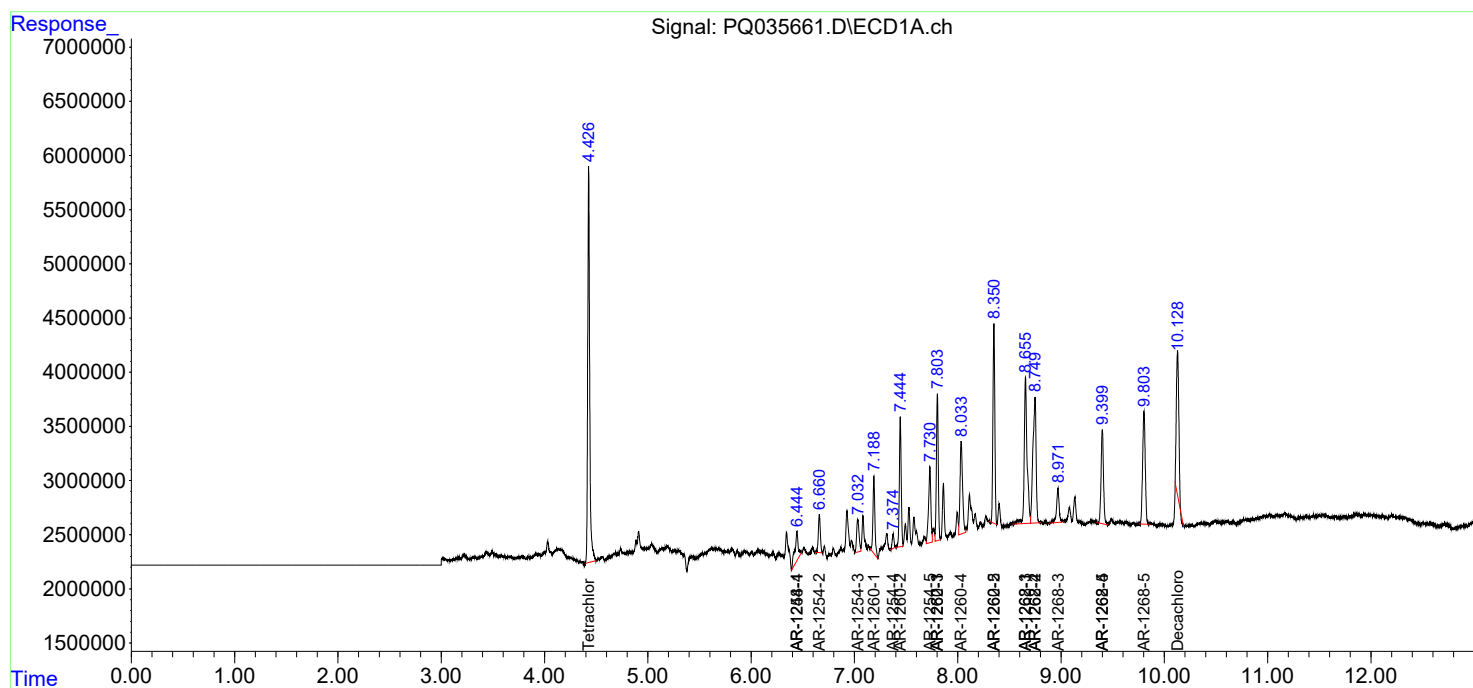
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

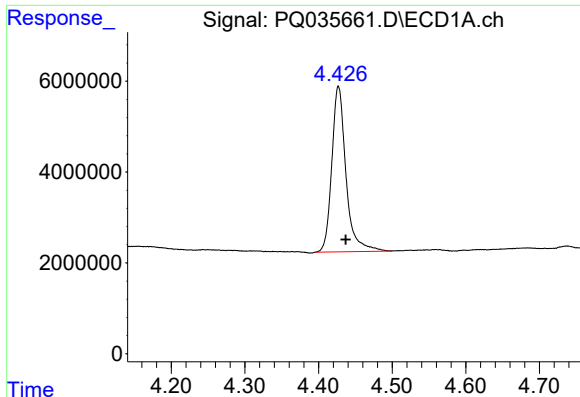
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
Data File : PQ035661.D
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ALS Vial : 10 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Dec 18 10:44:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
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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

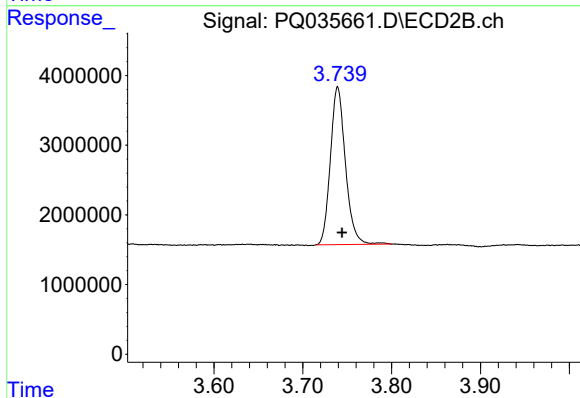




#1 Tetrachloro-m-xylene

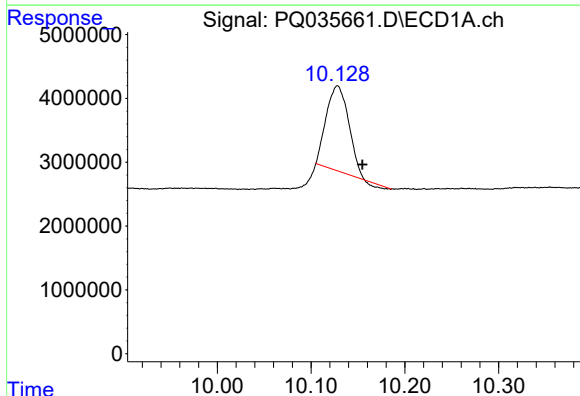
R.T.: 4.427 min
Delta R.T.: -0.010 min
Response: 48737501
Conc: 12.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



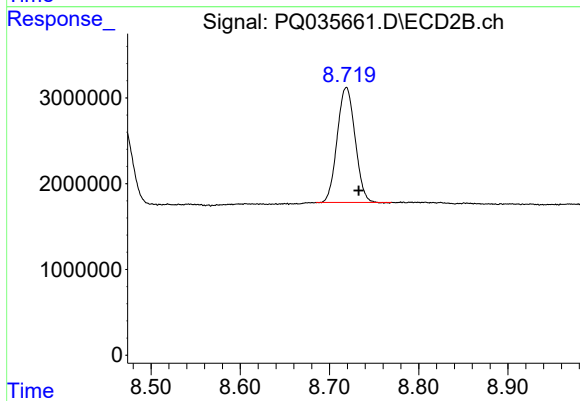
#1 Tetrachloro-m-xylene

R.T.: 3.739 min
Delta R.T.: -0.005 min
Response: 26698502
Conc: 11.95 ng/ml



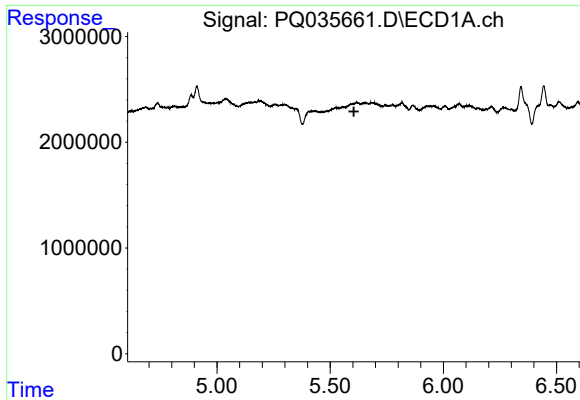
#2 Decachlorobiphenyl

R.T.: 10.128 min
Delta R.T.: -0.027 min
Response: 21685214
Conc: 7.36 ng/ml



#2 Decachlorobiphenyl

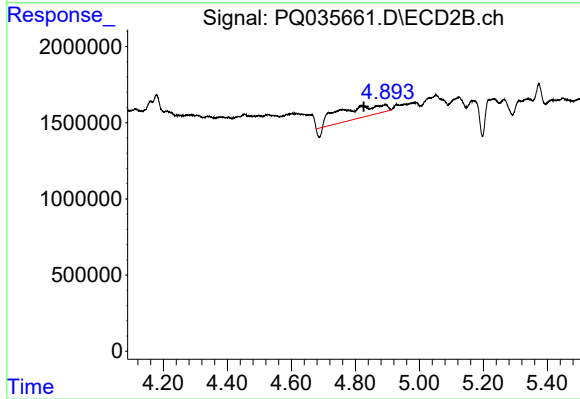
R.T.: 8.719 min
Delta R.T.: -0.014 min
Response: 18645457
Conc: 10.55 ng/ml



#3 AR-1016-1

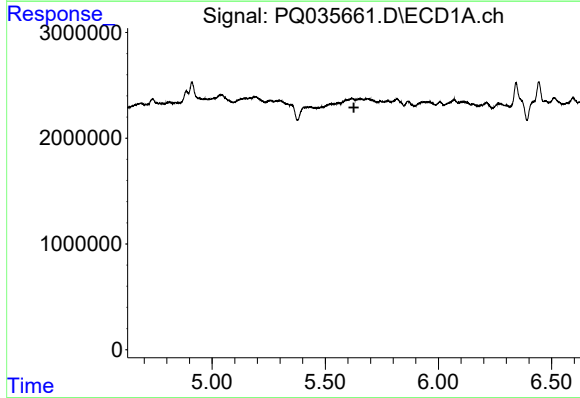
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



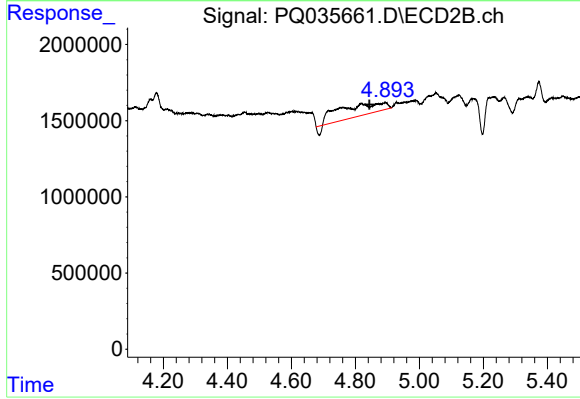
#3 AR-1016-1

R.T.: 4.893 min
Delta R.T.: 0.068 min
Response: 7338225
Conc: 95.17 ng/ml



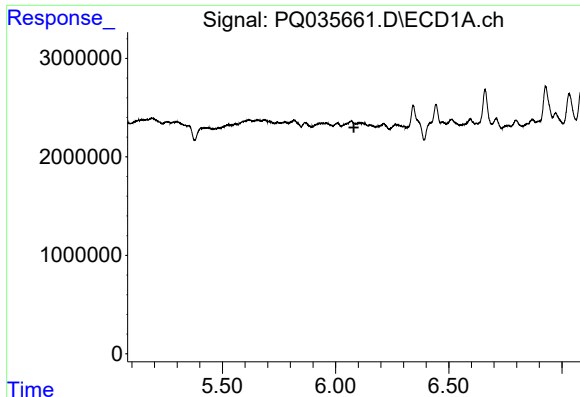
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#4 AR-1016-2

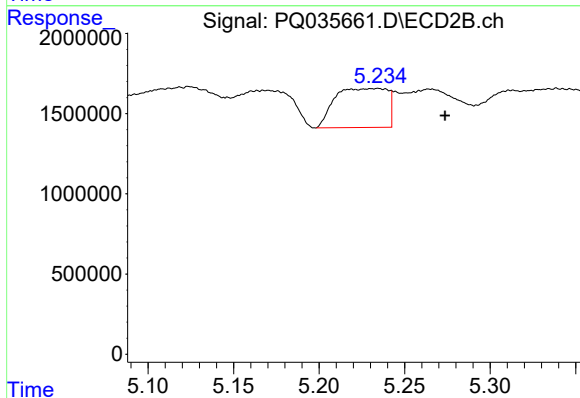
R.T.: 4.893 min
Delta R.T.: 0.050 min
Response: 7338225
Conc: 64.85 ng/ml



#7 AR-1016-5

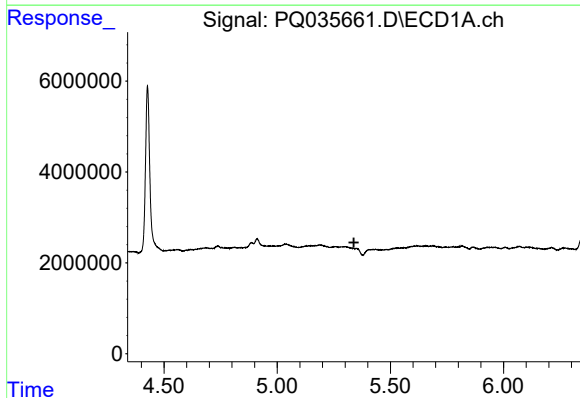
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



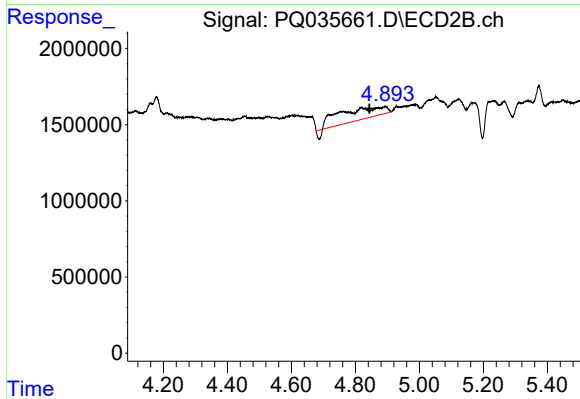
#7 AR-1016-5

R.T.: 5.234 min
Delta R.T.: -0.040 min
Response: 5203291
Conc: 84.76 ng/ml



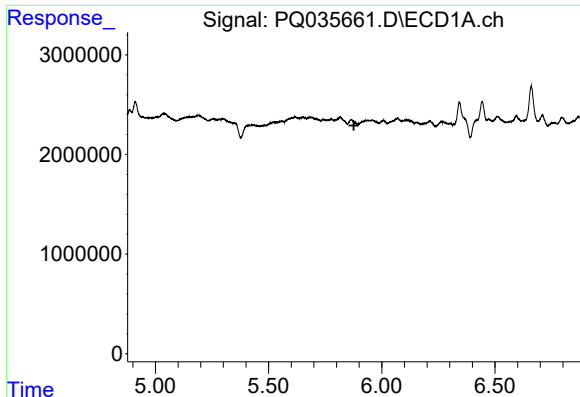
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.



#12 AR-1232-2

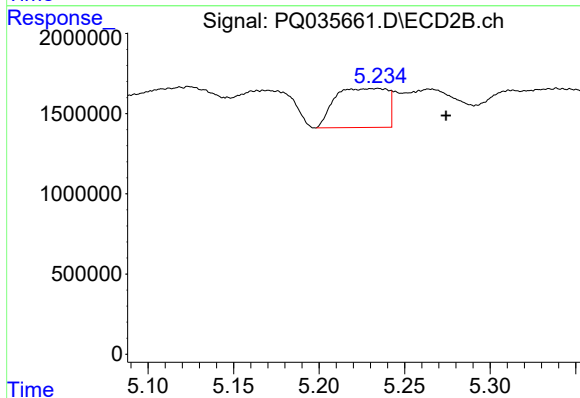
R.T.: 4.893 min
Delta R.T.: 0.050 min
Response: 7338225
Conc: 149.57 ng/ml



#15 AR-1232-5

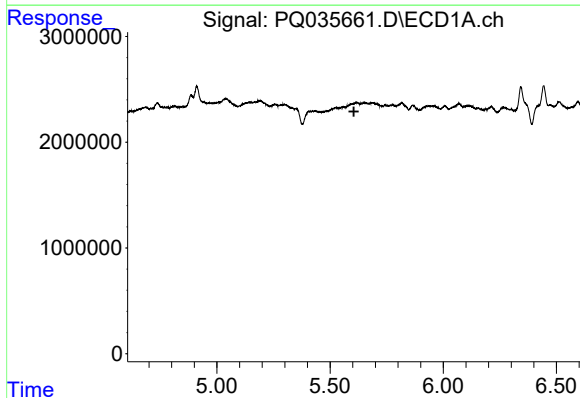
R.T.: 0.000 min
Exp R.T.: 5.877 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



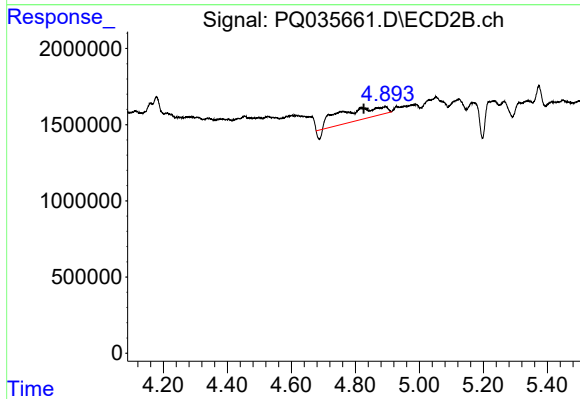
#15 AR-1232-5

R.T.: 5.234 min
Delta R.T.: -0.040 min
Response: 5203291
Conc: 208.32 ng/ml



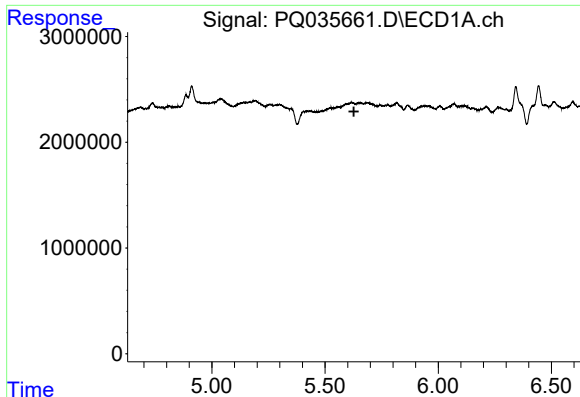
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#16 AR-1242-1

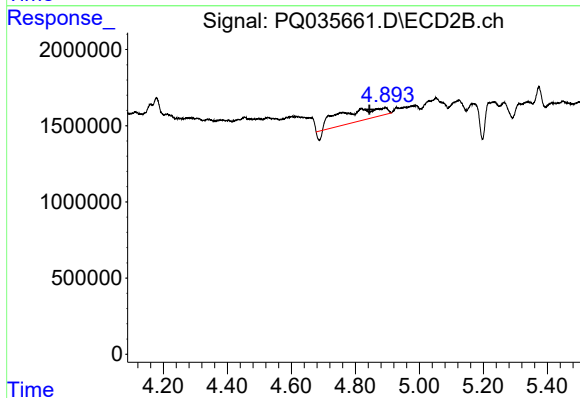
R.T.: 4.893 min
Delta R.T.: 0.067 min
Response: 7338225
Conc: 124.01 ng/ml



#17 AR-1242-2

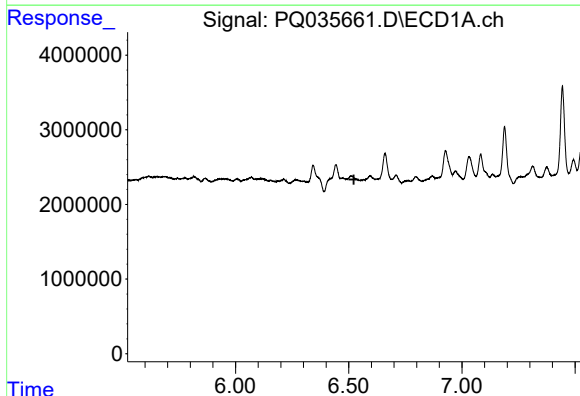
R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



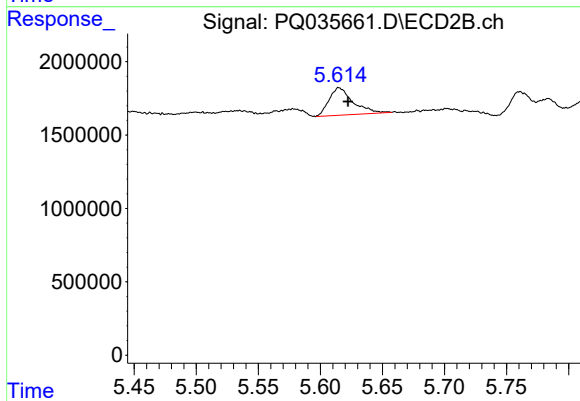
#17 AR-1242-2

R.T.: 4.893 min
Delta R.T.: 0.049 min
Response: 7338225
Conc: 85.22 ng/ml



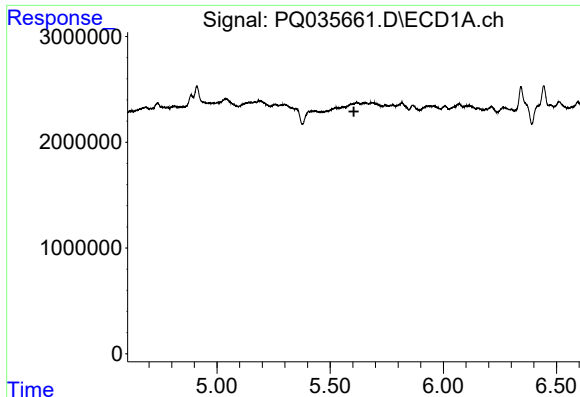
#20 AR-1242-5

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



#20 AR-1242-5

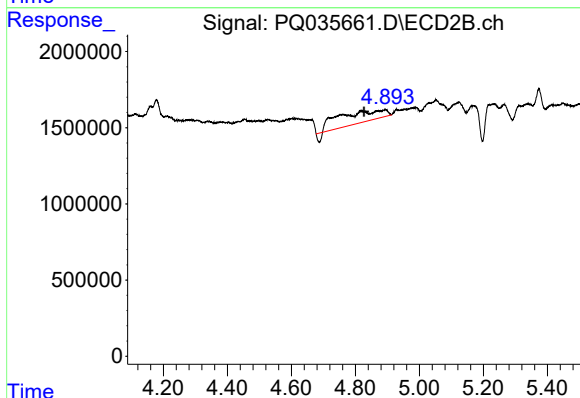
R.T.: 5.615 min
Delta R.T.: -0.007 min
Response: 2505527
Conc: 45.40 ng/ml



#21 AR-1248-1

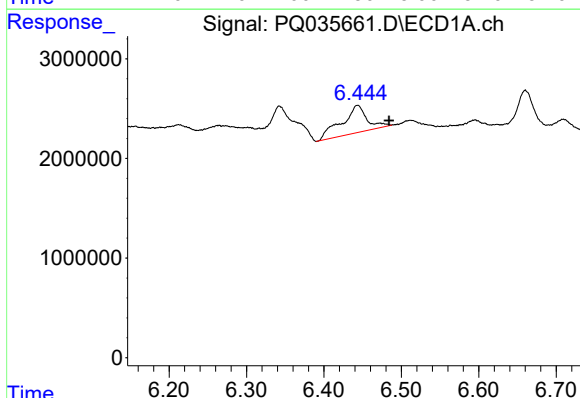
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



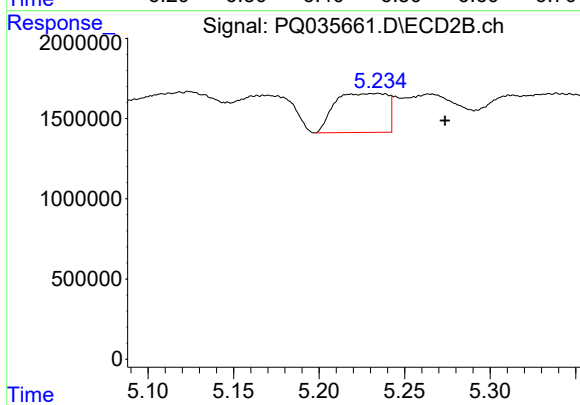
#21 AR-1248-1

R.T.: 4.893 min
Delta R.T.: 0.067 min
Response: 7338225
Conc: 185.99 ng/ml



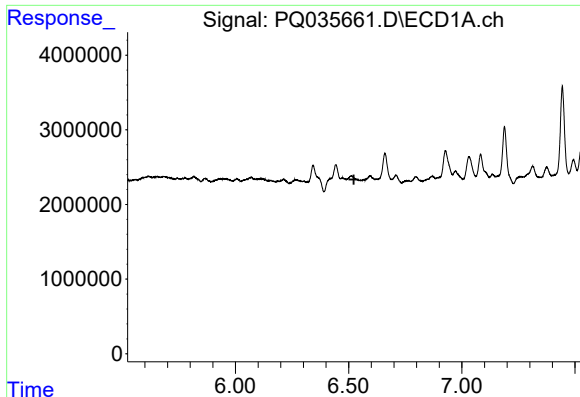
#24 AR-1248-4

R.T.: 6.443 min
Delta R.T.: -0.041 min
Response: 6257005
Conc: 50.81 ng/ml



#24 AR-1248-4

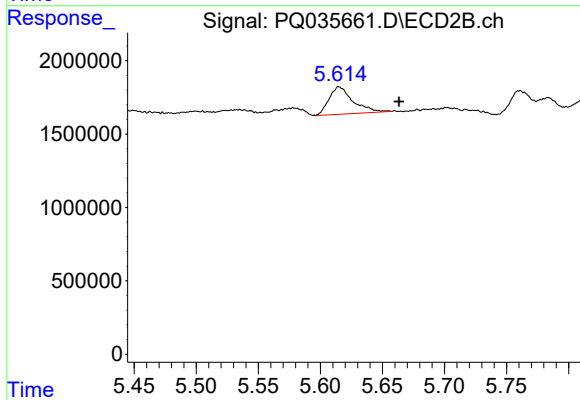
R.T.: 5.234 min
Delta R.T.: -0.040 min
Response: 5203291
Conc: 75.16 ng/ml



#25 AR-1248-5

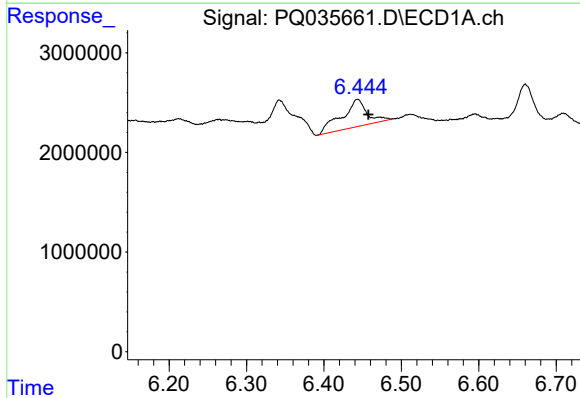
R.T.: 0.000 min
Exp R.T.: 6.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



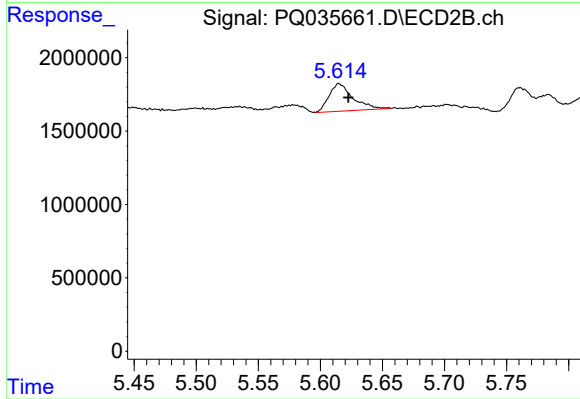
#25 AR-1248-5

R.T.: 5.615 min
Delta R.T.: -0.048 min
Response: 2505527
Conc: 35.55 ng/ml



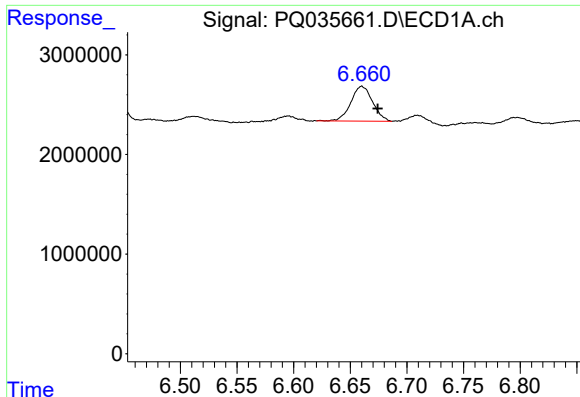
#26 AR-1254-1

R.T.: 6.443 min
Delta R.T.: -0.014 min
Response: 6257005
Conc: 41.10 ng/ml



#26 AR-1254-1

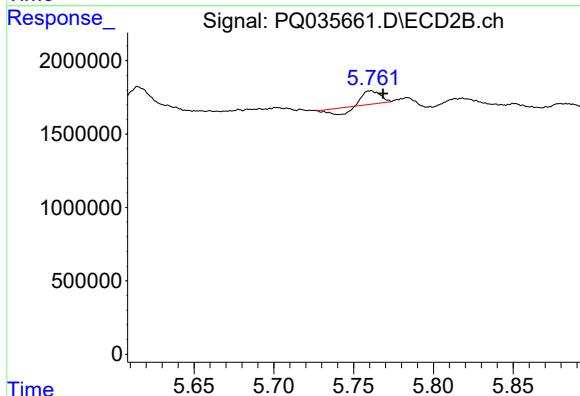
R.T.: 5.615 min
Delta R.T.: -0.007 min
Response: 2505527
Conc: 18.78 ng/ml



#27 AR-1254-2

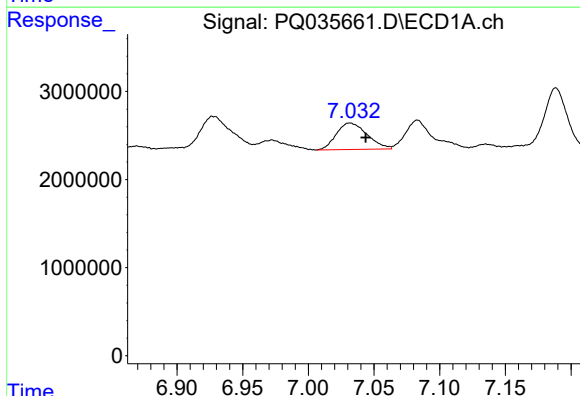
R.T.: 6.660 min
Delta R.T.: -0.014 min
Response: 4660869
Conc: 19.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



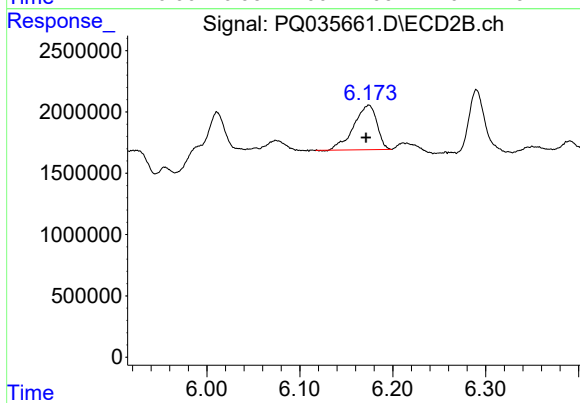
#27 AR-1254-2

R.T.: 5.761 min
Delta R.T.: -0.008 min
Response: 362356
Conc: 3.14 ng/ml



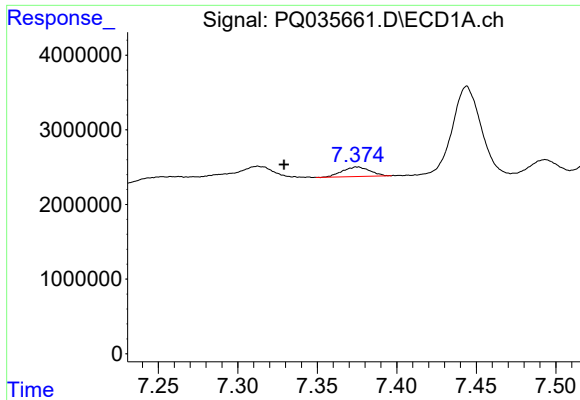
#28 AR-1254-3

R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 4937010
Conc: 19.23 ng/ml



#28 AR-1254-3

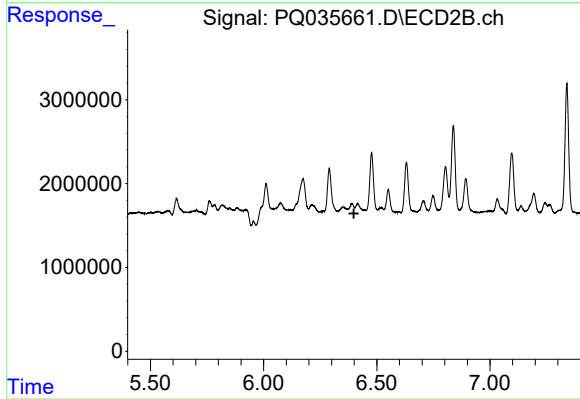
R.T.: 6.174 min
Delta R.T.: 0.003 min
Response: 6322374
Conc: 32.75 ng/ml



#29 AR-1254-4

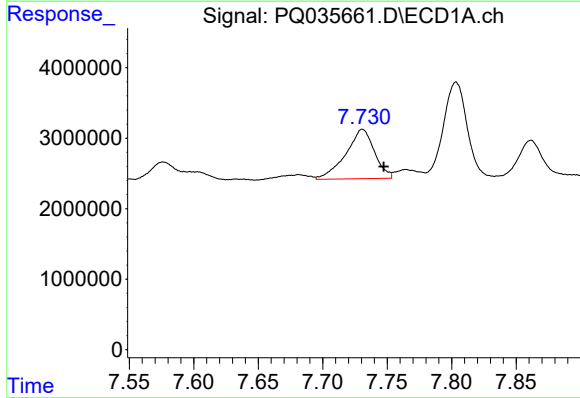
R.T.: 7.375 min
Delta R.T.: 0.046 min
Response: 1560354
Conc: 8.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



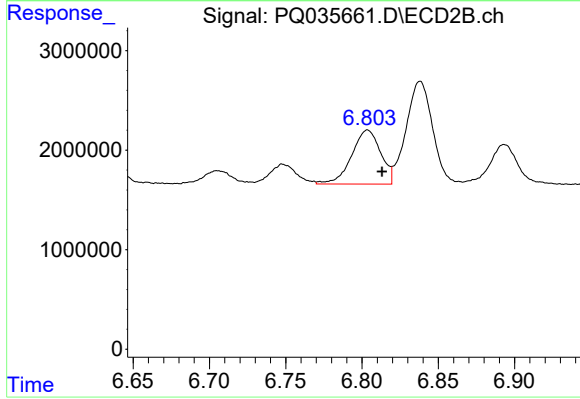
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



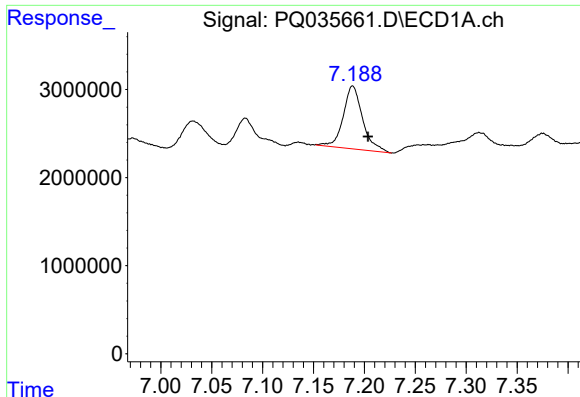
#30 AR-1254-5

R.T.: 7.731 min
Delta R.T.: -0.017 min
Response: 10842645
Conc: 55.28 ng/ml



#30 AR-1254-5

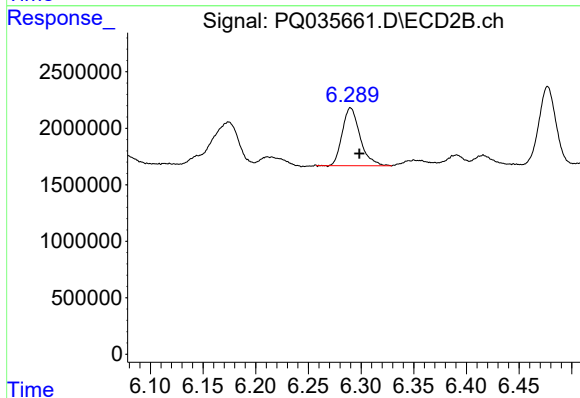
R.T.: 6.804 min
Delta R.T.: -0.010 min
Response: 7199240
Conc: 44.20 ng/ml



#31 AR-1260-1

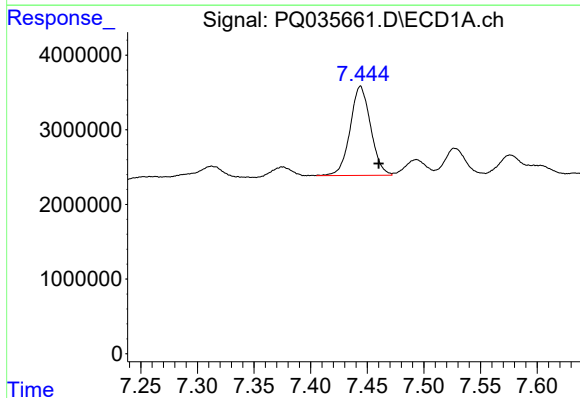
R.T.: 7.189 min
Delta R.T.: -0.015 min
Response: 9491075
Conc: 51.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



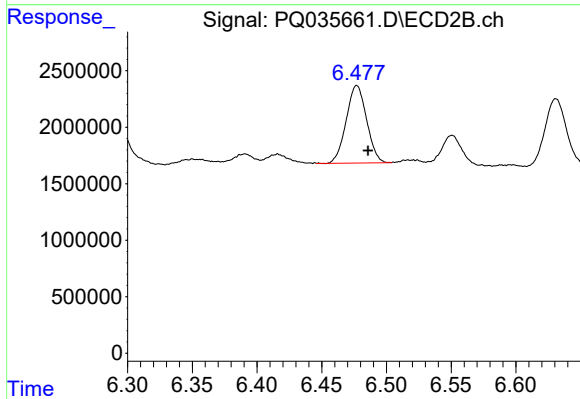
#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.008 min
Response: 6049062
Conc: 48.09 ng/ml



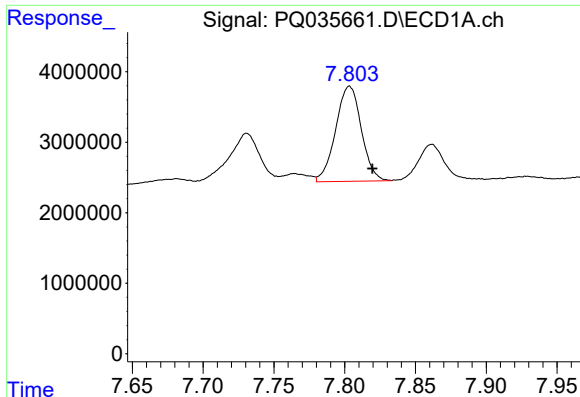
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: -0.016 min
Response: 15072379
Conc: 69.37 ng/ml



#32 AR-1260-2

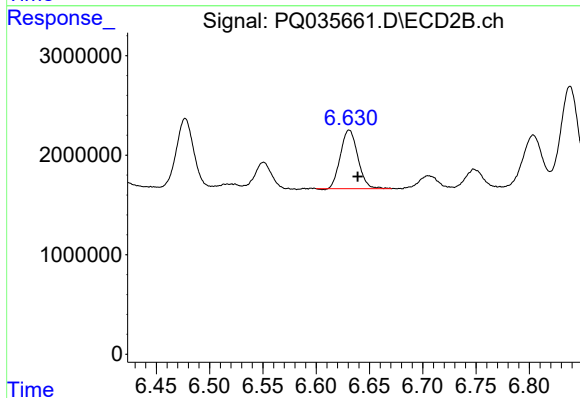
R.T.: 6.477 min
Delta R.T.: -0.009 min
Response: 7517574
Conc: 49.78 ng/ml



#33 AR-1260-3

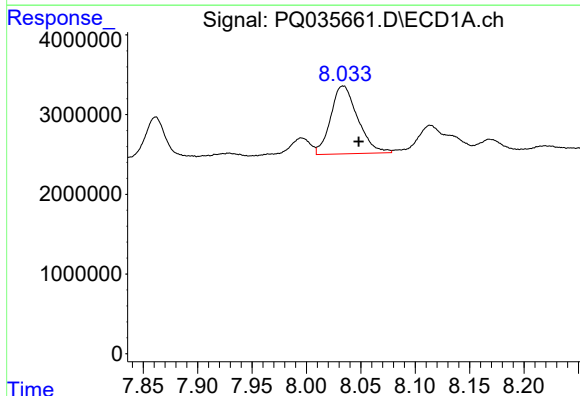
R.T.: 7.803 min
Delta R.T.: -0.016 min
Response: 17046230
Conc: 127.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



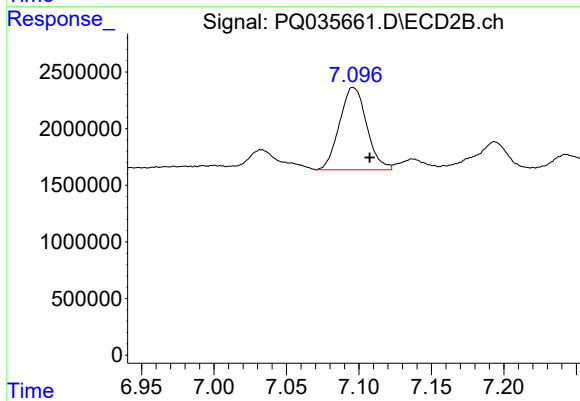
#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: -0.008 min
Response: 6663742
Conc: 47.69 ng/ml



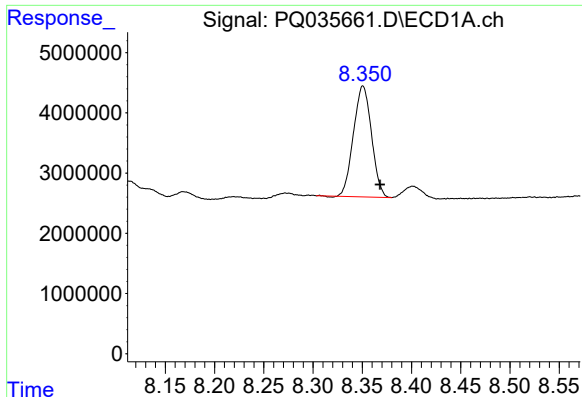
#34 AR-1260-4

R.T.: 8.034 min
Delta R.T.: -0.014 min
Response: 14753654
Conc: 89.52 ng/ml



#34 AR-1260-4

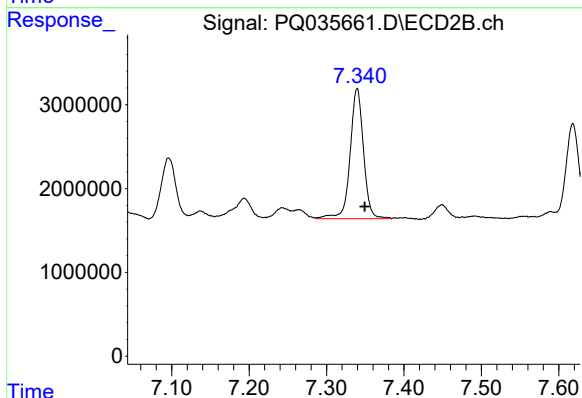
R.T.: 7.096 min
Delta R.T.: -0.011 min
Response: 9503365
Conc: 102.35 ng/ml



#35 AR-1260-5

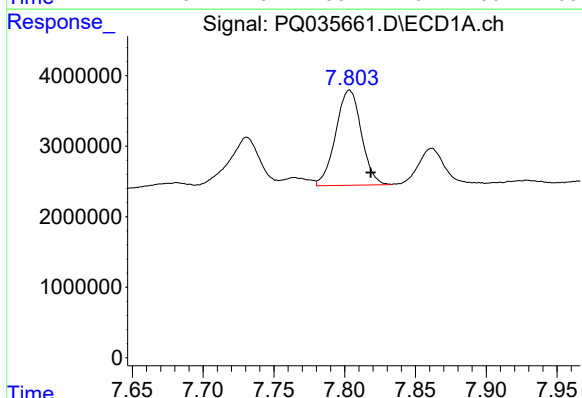
R.T.: 8.351 min
Delta R.T.: -0.017 min
Response: 23484170
Conc: 78.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



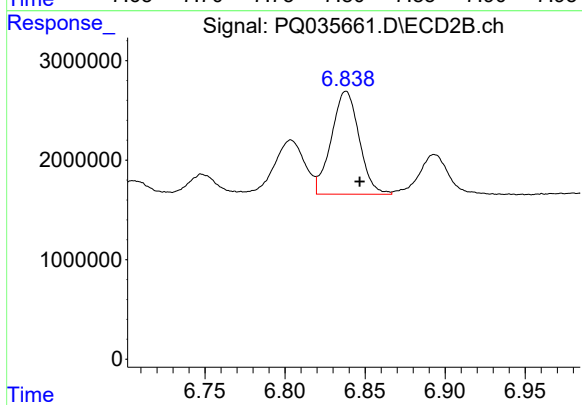
#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.010 min
Response: 18668951
Conc: 83.20 ng/ml



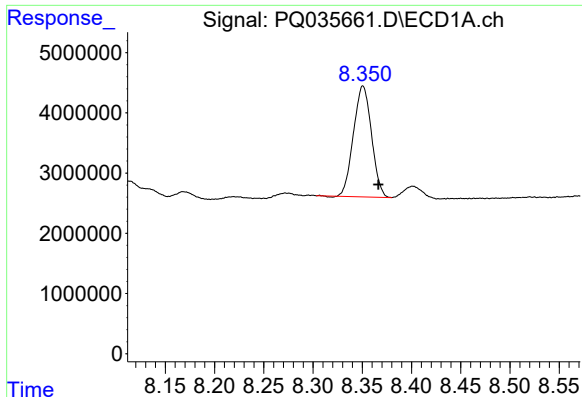
#36 AR-1262-1

R.T.: 7.803 min
Delta R.T.: -0.015 min
Response: 17046230
Conc: 77.81 ng/ml



#36 AR-1262-1

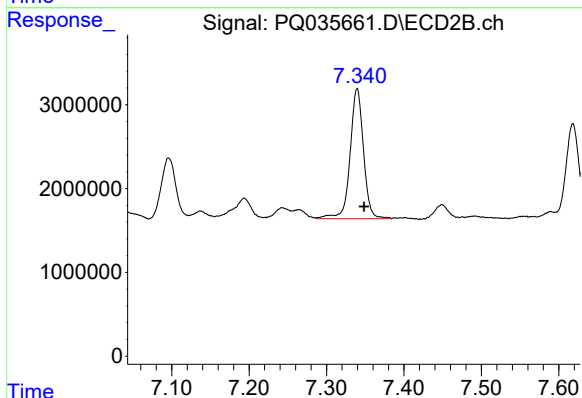
R.T.: 6.838 min
Delta R.T.: -0.009 min
Response: 12520052
Conc: 81.58 ng/ml



#37 AR-1262-2

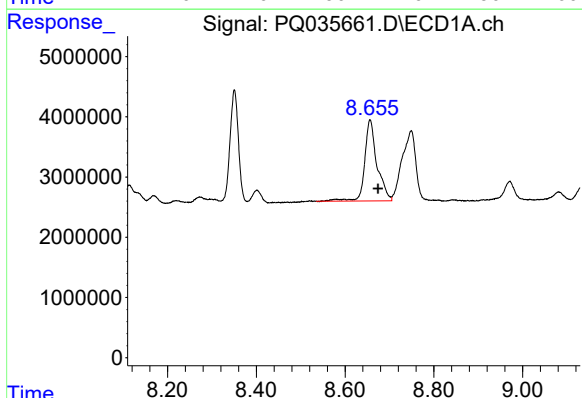
R.T.: 8.351 min
Delta R.T.: -0.016 min
Response: 23484170
Conc: 62.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



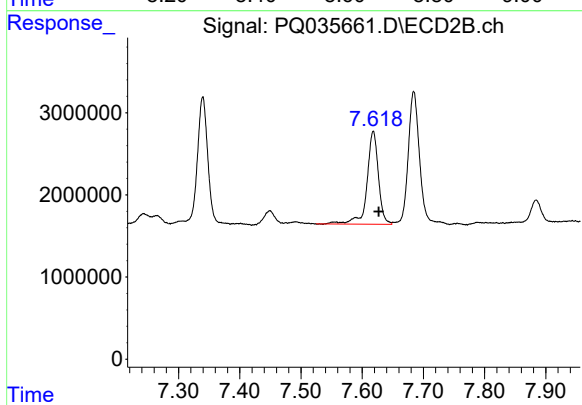
#37 AR-1262-2

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 18668951
Conc: 69.96 ng/ml



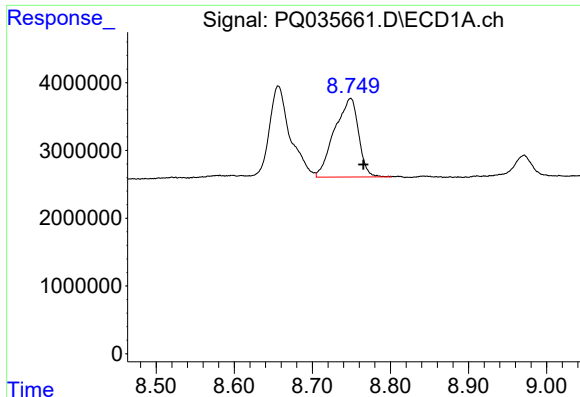
#38 AR-1262-3

R.T.: 8.656 min
Delta R.T.: -0.018 min
Response: 25979777
Conc: 108.07 ng/ml



#38 AR-1262-3

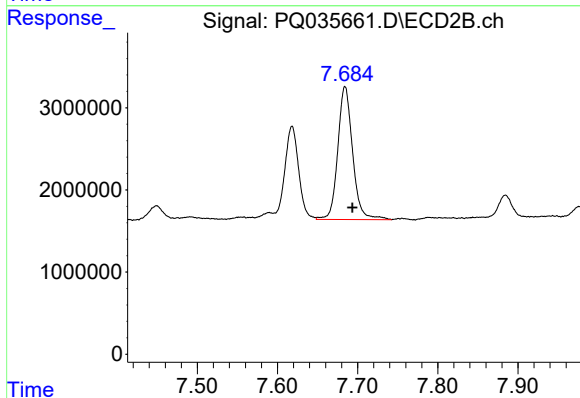
R.T.: 7.618 min
Delta R.T.: -0.009 min
Response: 14721442
Conc: 141.85 ng/ml



#39 AR-1262-4

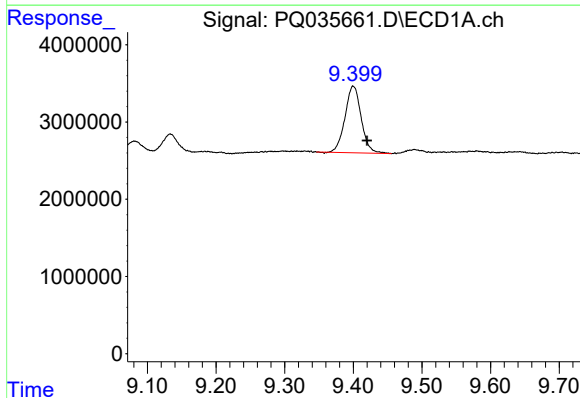
R.T.: 8.749 min
Delta R.T.: -0.016 min
Response: 24805893
Conc: 137.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



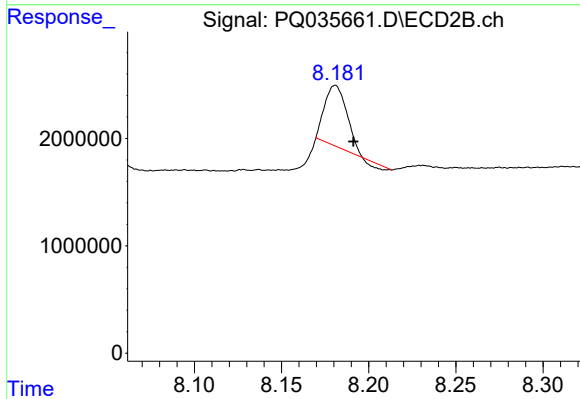
#39 AR-1262-4

R.T.: 7.684 min
Delta R.T.: -0.009 min
Response: 20839713
Conc: 112.50 ng/ml



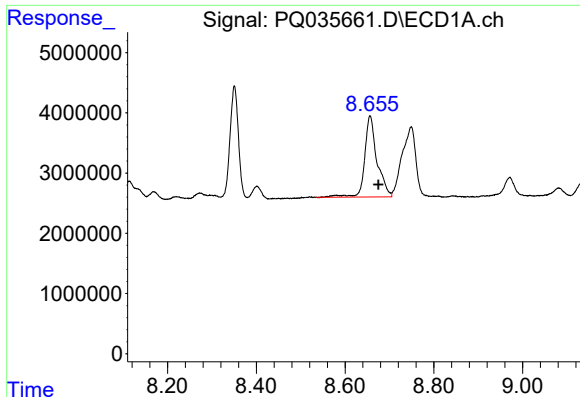
#40 AR-1262-5

R.T.: 9.400 min
Delta R.T.: -0.020 min
Response: 14169518
Conc: 124.42 ng/ml



#40 AR-1262-5

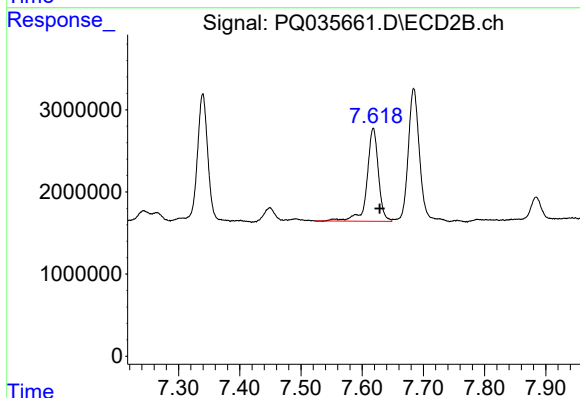
R.T.: 8.181 min
Delta R.T.: -0.010 min
Response: 4778036
Conc: 64.37 ng/ml



#41 AR-1268-1

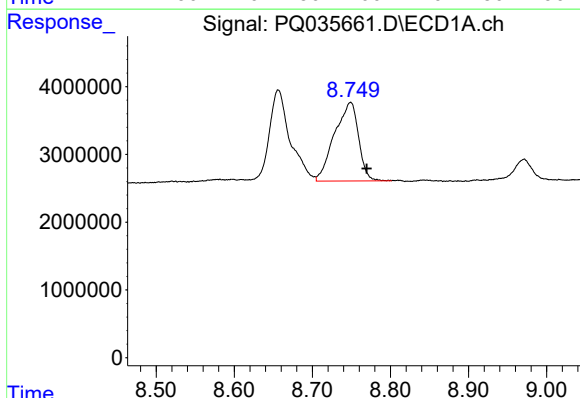
R.T.: 8.656 min
Delta R.T.: -0.018 min
Response: 25979777
Conc: 53.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



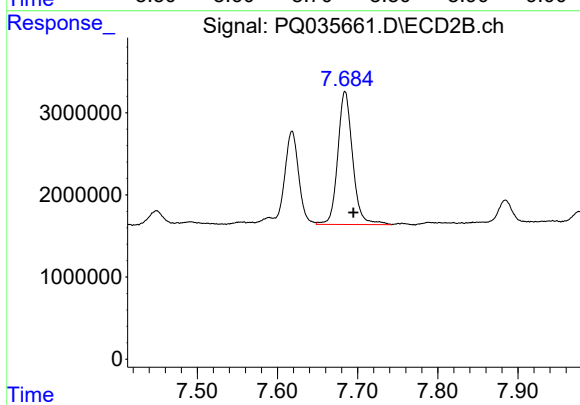
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: -0.010 min
Response: 14721442
Conc: 44.15 ng/ml



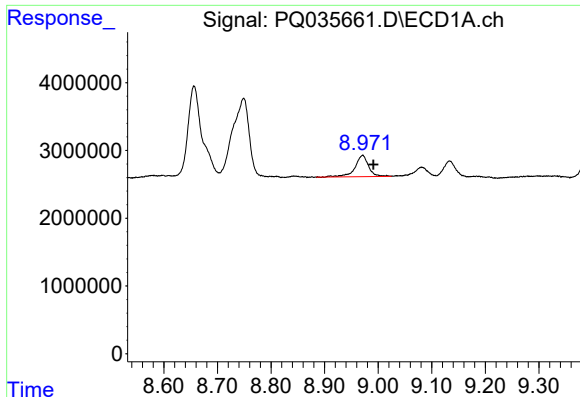
#42 AR-1268-2

R.T.: 8.749 min
Delta R.T.: -0.021 min
Response: 24805893
Conc: 57.49 ng/ml



#42 AR-1268-2

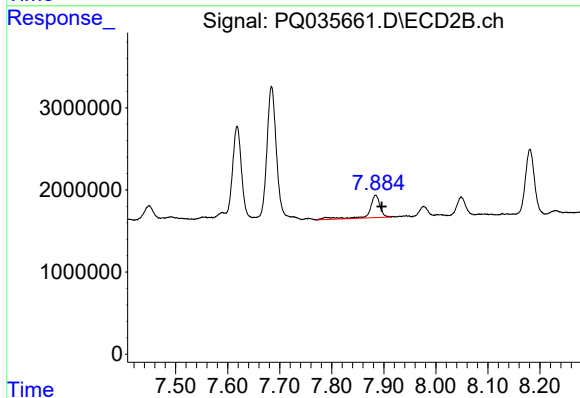
R.T.: 7.684 min
Delta R.T.: -0.010 min
Response: 20839713
Conc: 70.32 ng/ml



#43 AR-1268-3

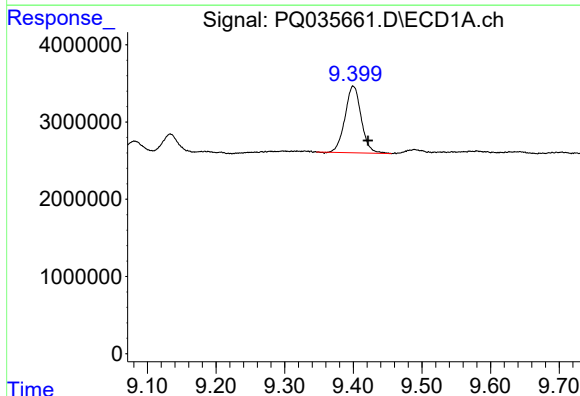
R.T.: 8.971 min
Delta R.T.: -0.020 min
Response: 5494043
Conc: 14.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



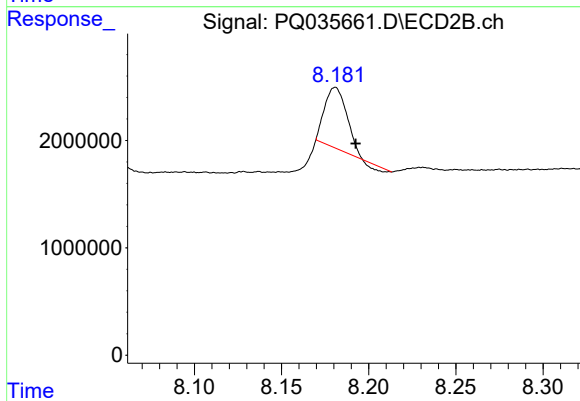
#43 AR-1268-3

R.T.: 7.884 min
Delta R.T.: -0.011 min
Response: 3918547
Conc: 16.03 ng/ml



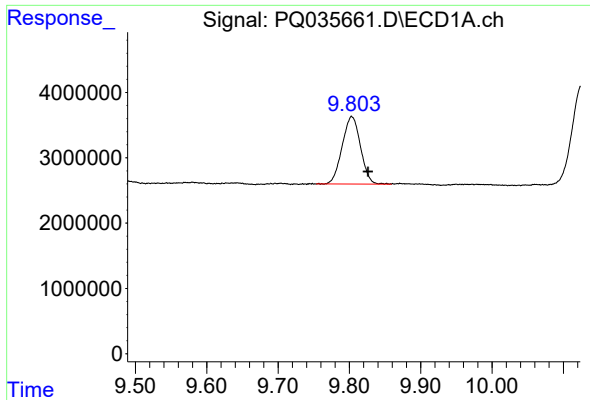
#44 AR-1268-4

R.T.: 9.400 min
Delta R.T.: -0.022 min
Response: 14169518
Conc: 103.36 ng/ml



#44 AR-1268-4

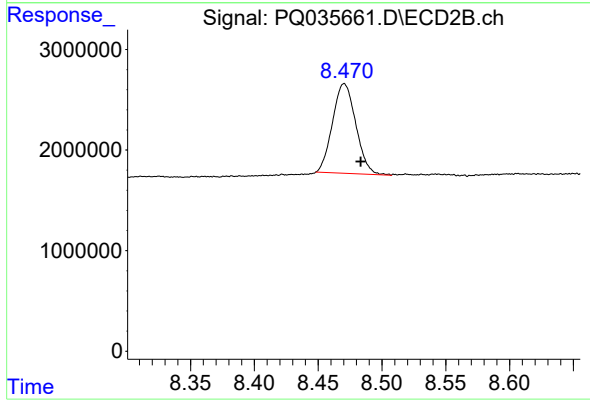
R.T.: 8.181 min
Delta R.T.: -0.012 min
Response: 4778036
Conc: 51.22 ng/ml



#45 AR-1268-5

R.T.: 9.803 min
Delta R.T.: -0.023 min
Response: 18416393
Conc: 15.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.470 min
Delta R.T.: -0.013 min
Response: 11306802
Conc: 15.48 ng/ml