

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
 Data File : PQ034201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2018 20:04
 Operator : SM\SJ
 Sample : J5798-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 07:26:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 06 13:07:16 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...	4.554	3.833	51073066	33410256	17.774	17.838
2)	SA Decachlor...	10.366	8.867	33903713	24531226	11.151	10.654
Target Compounds							
3)	L1 AR-1016-1	5.729	4.923	5663467	4150942	59.753	58.765
4)	L1 AR-1016-2	5.752	4.941	4800229	2339051	34.006	23.202 #
5)	L1 AR-1016-3	5.816	5.121	2535177	4033474	29.835	78.543 #
6)	L1 AR-1016-4	5.913	5.158	4299073	21052892	63.325	511.557 #
7)	L1 AR-1016-5	6.208	5.374	20310167	14196999	287.924	266.196
12)	L3 AR-1232-2	0.000	4.941	0	2339051	N.D.	58.853 #
13)	L3 AR-1232-3	5.752	5.121	4800229	4033474	84.468	196.049 #
14)	L3 AR-1232-4	5.913	5.201	4299073	12270904	153.953	662.205 #
15)	L3 AR-1232-5	6.002	5.374	26737564	14196999	1332.163	702.525 #
16)	L4 AR-1242-1	5.729	4.923	5663467	4150942	72.058	75.106
17)	L4 AR-1242-2	5.752	4.941	4800229	2339051	41.059	29.254 #
18)	L4 AR-1242-3	5.816	5.121	2535177	4033474	35.840	97.706 #
19)	L4 AR-1242-4	5.913	5.201	4299073	12270904	74.886	304.912 #
20)	L4 AR-1242-5	6.652	5.725	14612415	33129410	226.076	634.492 #
21)	L5 AR-1248-1	5.729	4.923	5663467	4150942	87.247	89.527
22)	L5 AR-1248-2	6.002	5.158	26737564	21052892	286.819	335.580
23)	L5 AR-1248-3	6.208	5.201	20310167	12270904	190.286	189.703
24)	L5 AR-1248-4	6.611	5.374	14375395	14196999	118.294	178.158 #
25)	L5 AR-1248-5	6.652	5.766	14612415	7751006	125.051	96.358
26)	L6 AR-1254-1	6.585	5.725	31391014	33129410	277.750	286.534
27)	L6 AR-1254-2	6.803	5.871	39936147	18740425	222.687	187.290
28)	L6 AR-1254-3	7.171	6.276	44886434	46619922	230.877	269.786
29)	L6 AR-1254-4	7.456	6.503	27516553	20918691	192.275	191.923
30)	L6 AR-1254-5	7.876	6.920	73683270	75568926	467.994	497.993
31)	L7 AR-1260-1	7.332	6.405	23955776	21806577	173.745	189.475
32)	L7 AR-1260-2	7.588	6.591	45587127	30772100	264.863	216.731
33)	L7 AR-1260-3	7.946	6.746	13501571	24050382	132.126	182.549 #
34)	L7 AR-1260-4	8.172	7.215	34188286	8606957	263.159	94.853 #
35)	L7 AR-1260-5	8.508	7.457	18375178	27733830	73.679	119.337 #
36)	L8 AR-1262-1	7.946	6.920	13501571	75568926	73.294	503.272 #
37)	L8 AR-1262-2	8.508	7.457	18375178	27733830	54.024	96.245 #
38)	L8 AR-1262-3	8.849	7.738	14302863	4879136	64.392	45.674 #
39)	L8 AR-1262-4	8.919	7.802	3362564	11862640	39.889	57.931 #
40)	L8 AR-1262-5	9.598	8.305	3668717	2938293	32.264	32.234
41)	L9 AR-1268-1	8.849	7.738	14302863	4879136	32.458	13.708 #
42)	L9 AR-1268-2	8.919	7.802	3362564	11862640	8.468	37.129 #
43)	L9 AR-1268-3	9.156	8.006	2889318	3135079	8.472	11.929 #
44)	L9 AR-1268-4	9.598	8.305	3668717	2938293	26.795	26.430
45)	L9 AR-1268-5	10.022	8.606	8768266	6365766	7.694	7.357

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2018 20:04
Operator : SM\SJ
Sample : J5798-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 07:26:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 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

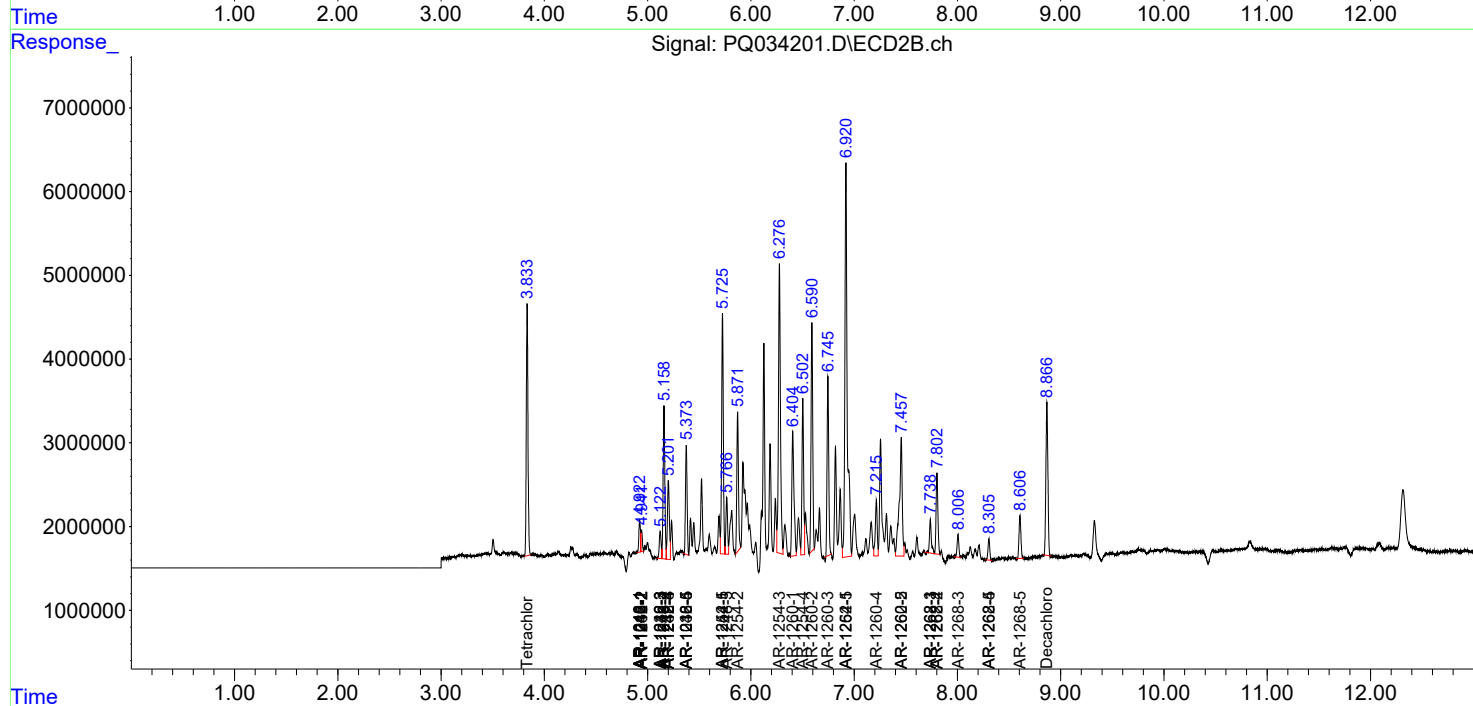
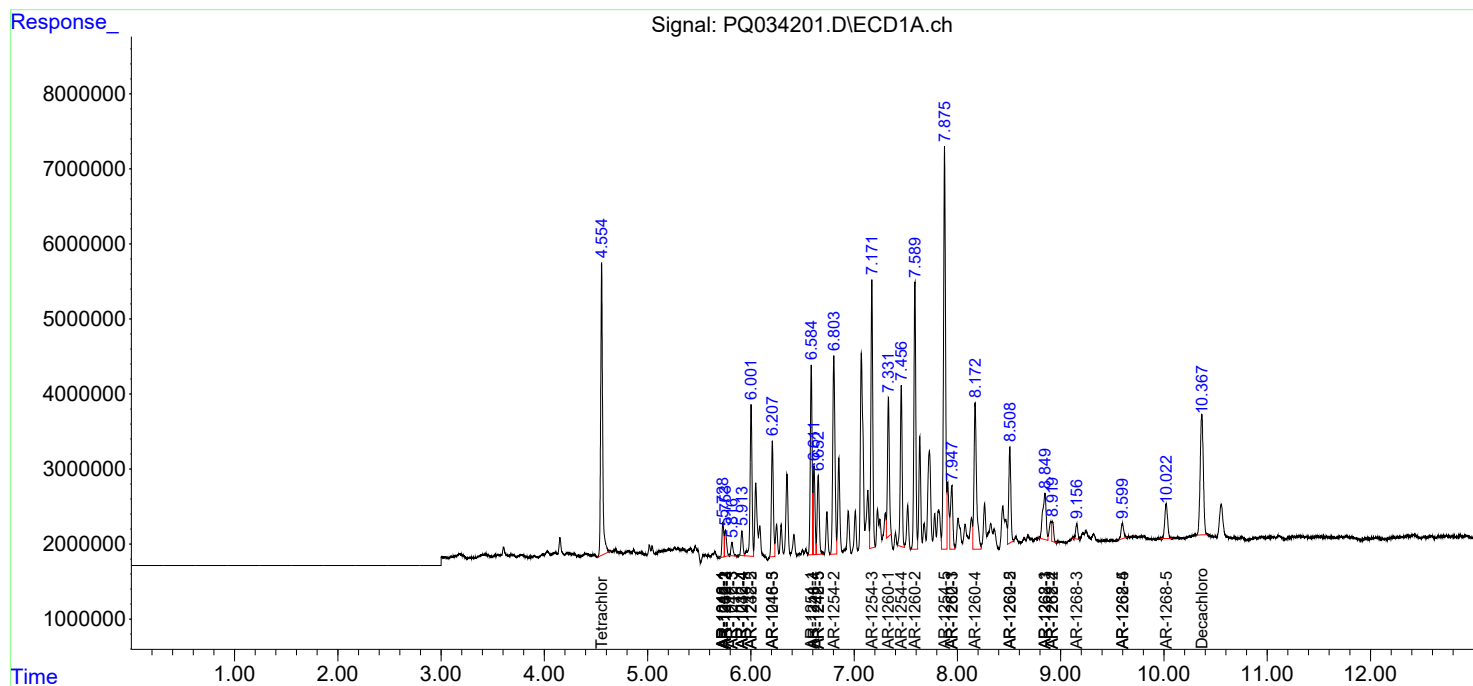
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

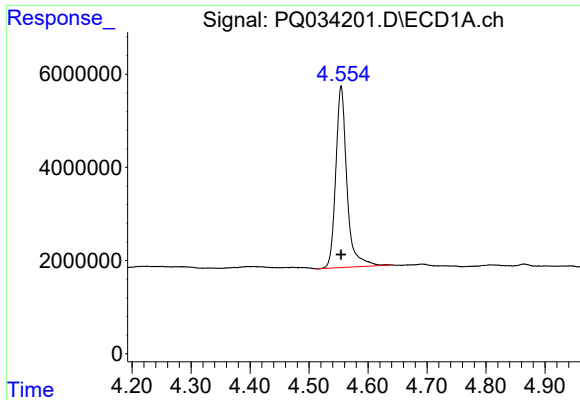
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110718\
Data File : PQ034201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2018 20:04
Operator : SM\SJ
Sample : J5798-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 07:26:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 06 13:07:16 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

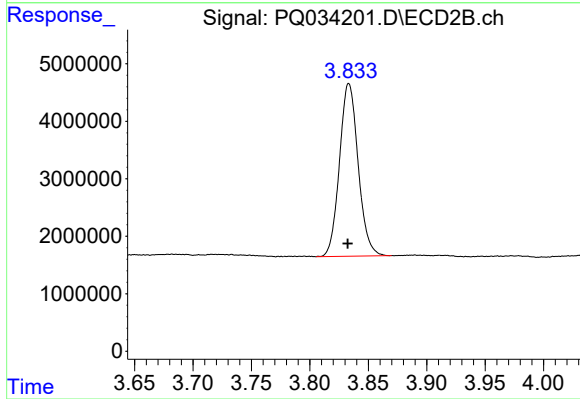




#1 Tetrachloro-m-xylene

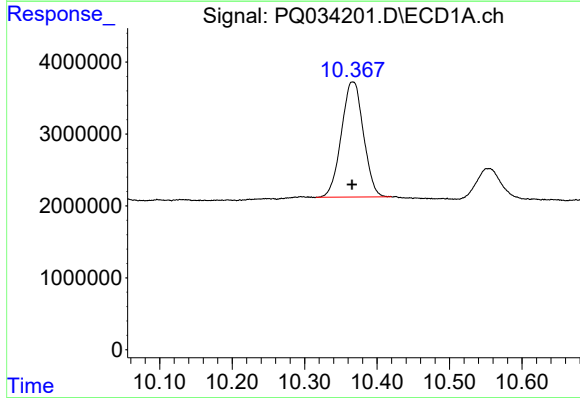
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 51073066
Conc: 17.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



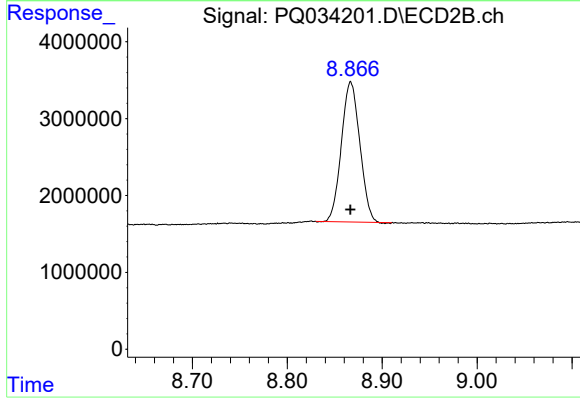
#1 Tetrachloro-m-xylene

R.T.: 3.833 min
Delta R.T.: 0.001 min
Response: 33410256
Conc: 17.84 ng/ml



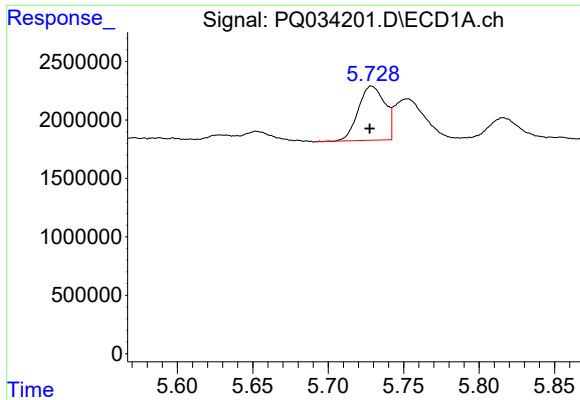
#2 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: 0.001 min
Response: 33903713
Conc: 11.15 ng/ml



#2 Decachlorobiphenyl

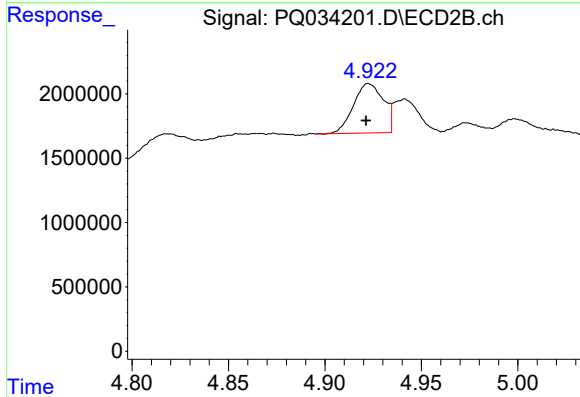
R.T.: 8.867 min
Delta R.T.: 0.000 min
Response: 24531226
Conc: 10.65 ng/ml



#3 AR-1016-1

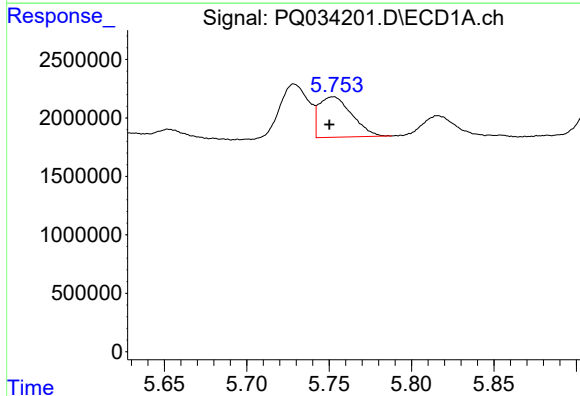
R.T.: 5.729 min
Delta R.T.: 0.001 min
Response: 5663467
Conc: 59.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



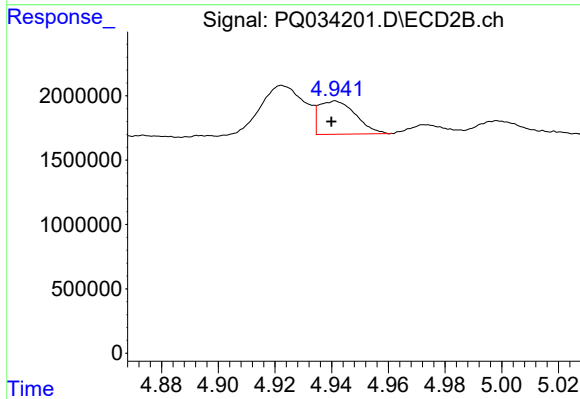
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.001 min
Response: 4150942
Conc: 58.76 ng/ml



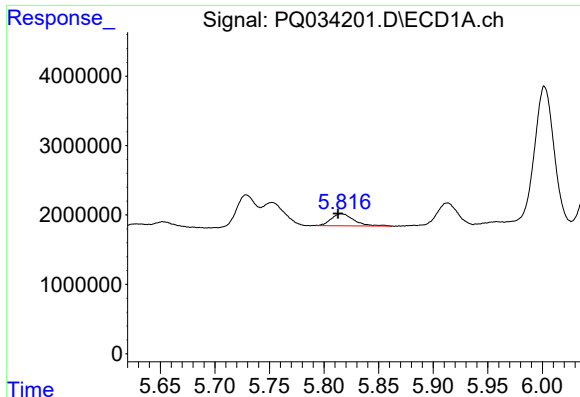
#4 AR-1016-2

R.T.: 5.752 min
Delta R.T.: 0.002 min
Response: 4800229
Conc: 34.01 ng/ml



#4 AR-1016-2

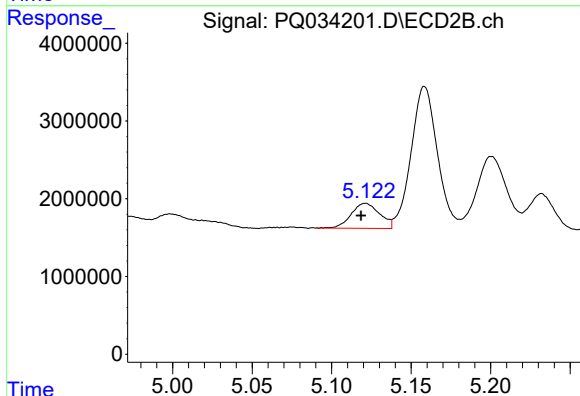
R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 2339051
Conc: 23.20 ng/ml



#5 AR-1016-3

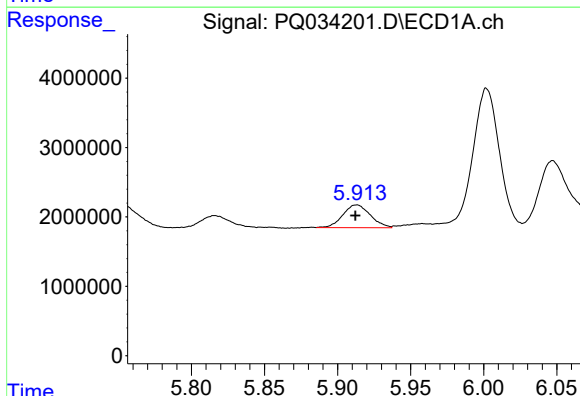
R.T.: 5.816 min
Delta R.T.: 0.003 min
Response: 2535177
Conc: 29.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



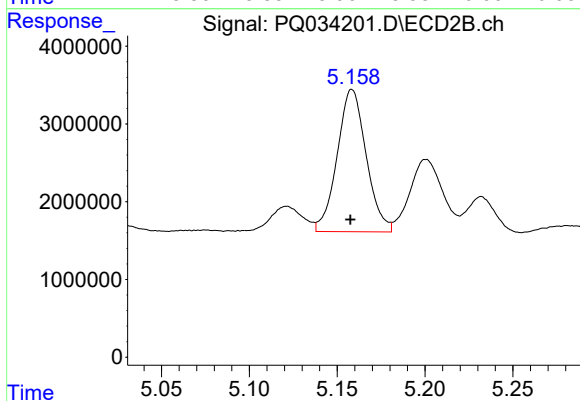
#5 AR-1016-3

R.T.: 5.121 min
Delta R.T.: 0.003 min
Response: 4033474
Conc: 78.54 ng/ml



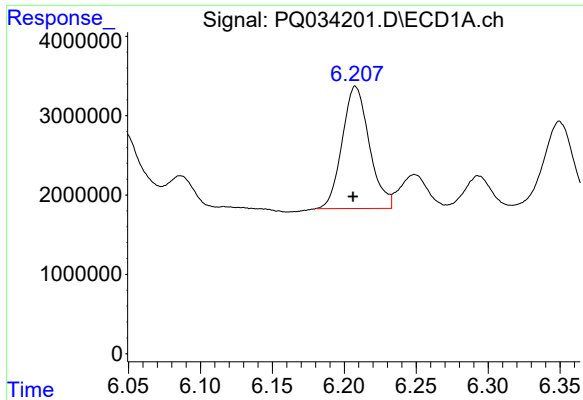
#6 AR-1016-4

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 4299073
Conc: 63.33 ng/ml



#6 AR-1016-4

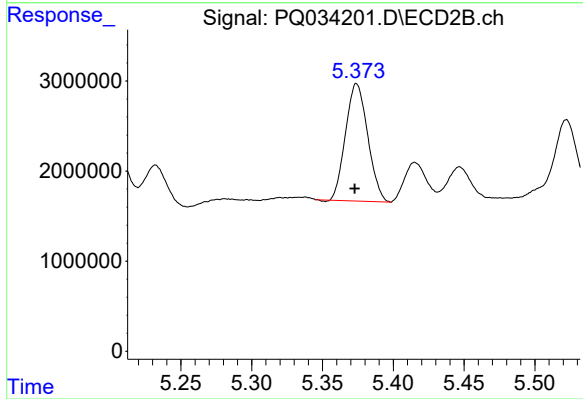
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 21052892
Conc: 511.56 ng/ml



#7 AR-1016-5

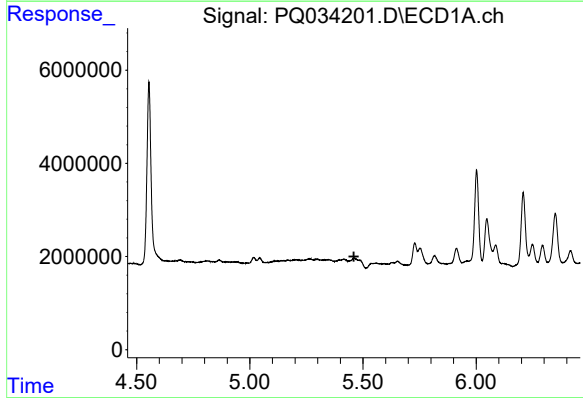
R.T.: 6.208 min
Delta R.T.: 0.002 min
Response: 20310167
Conc: 287.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



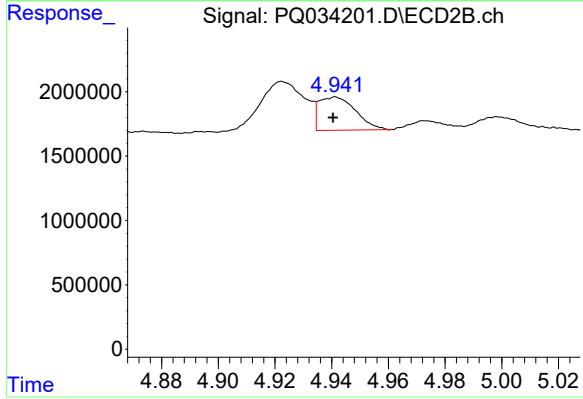
#7 AR-1016-5

R.T.: 5.374 min
Delta R.T.: 0.001 min
Response: 14196999
Conc: 266.20 ng/ml



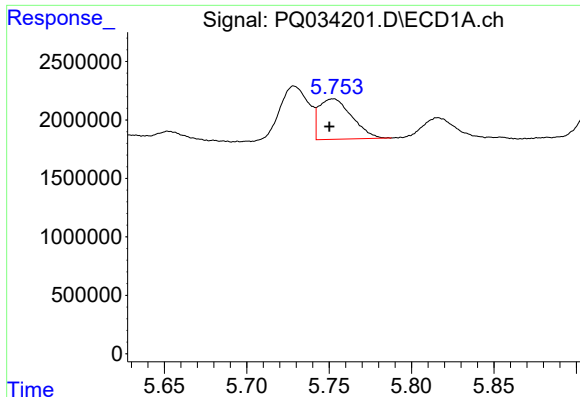
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#12 AR-1232-2

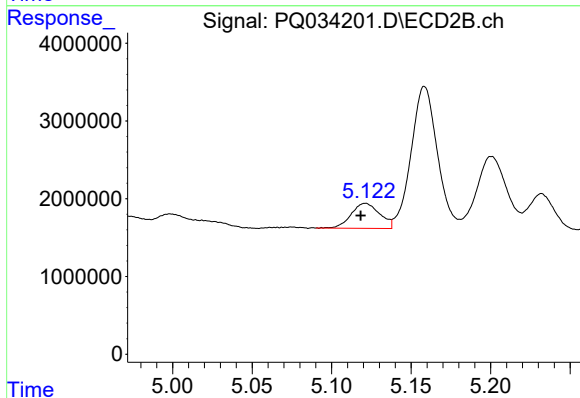
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 2339051
Conc: 58.85 ng/ml



#13 AR-1232-3

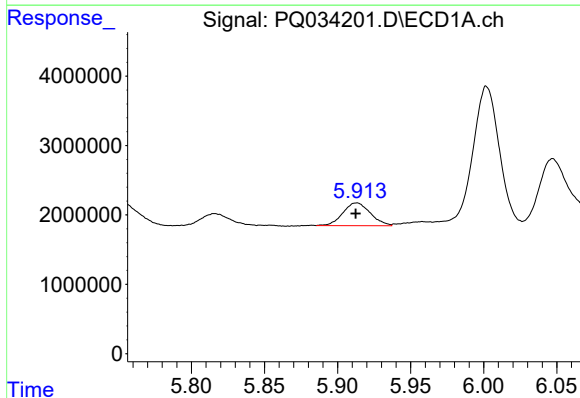
R.T.: 5.752 min
Delta R.T.: 0.002 min
Response: 4800229
Conc: 84.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



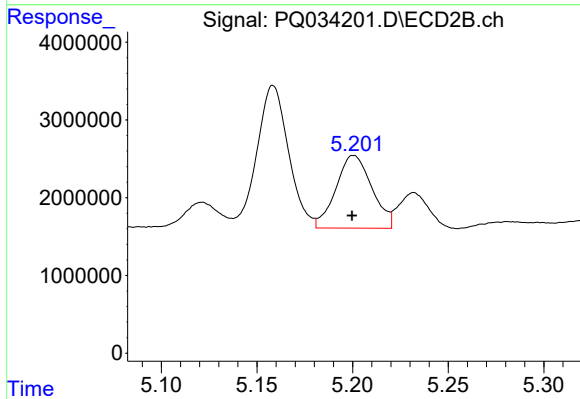
#13 AR-1232-3

R.T.: 5.121 min
Delta R.T.: 0.003 min
Response: 4033474
Conc: 196.05 ng/ml



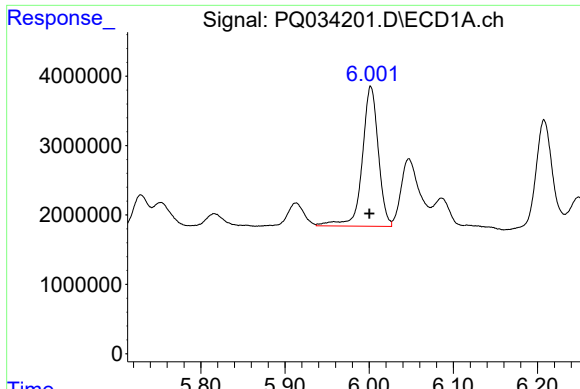
#14 AR-1232-4

R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 4299073
Conc: 153.95 ng/ml



#14 AR-1232-4

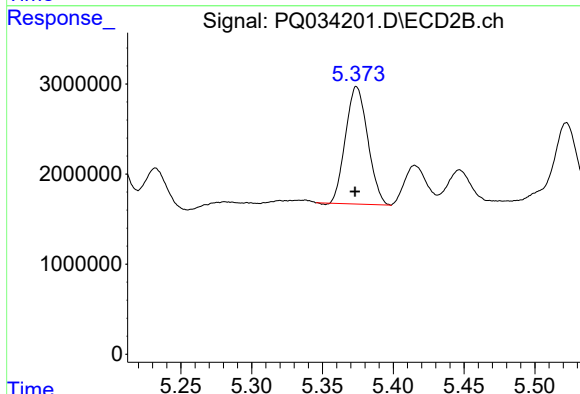
R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 12270904
Conc: 662.21 ng/ml



#15 AR-1232-5

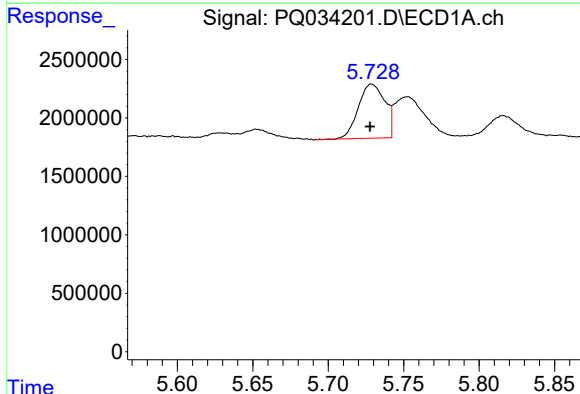
R.T.: 6.002 min
Delta R.T.: 0.002 min
Response: 26737564
Conc: 1332.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



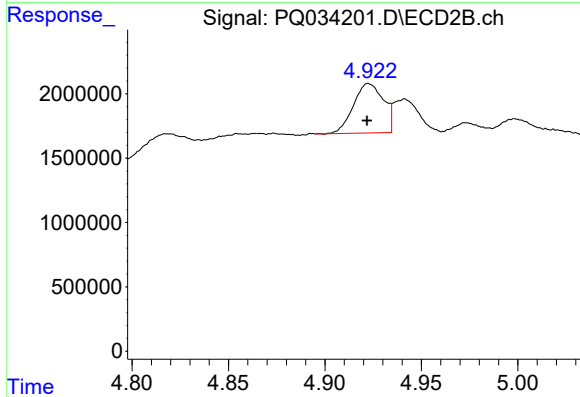
#15 AR-1232-5

R.T.: 5.374 min
Delta R.T.: 0.001 min
Response: 14196999
Conc: 702.52 ng/ml



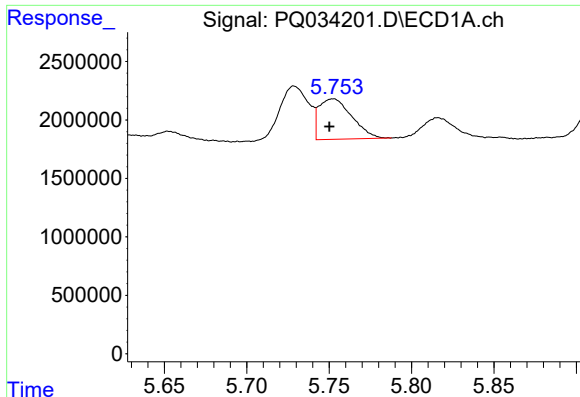
#16 AR-1242-1

R.T.: 5.729 min
Delta R.T.: 0.001 min
Response: 5663467
Conc: 72.06 ng/ml



#16 AR-1242-1

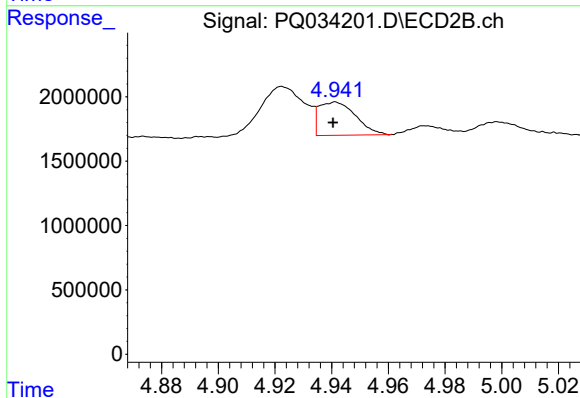
R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 4150942
Conc: 75.11 ng/ml



#17 AR-1242-2

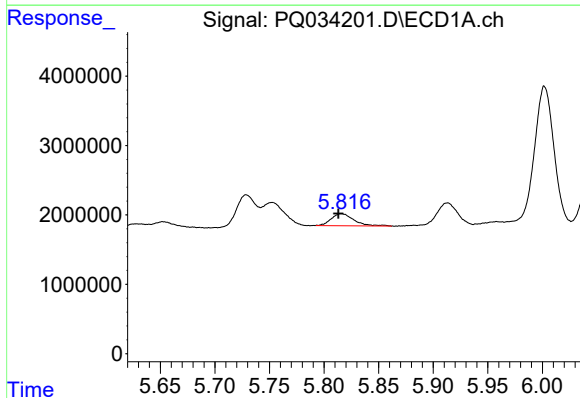
R.T.: 5.752 min
Delta R.T.: 0.002 min
Response: 4800229
Conc: 41.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



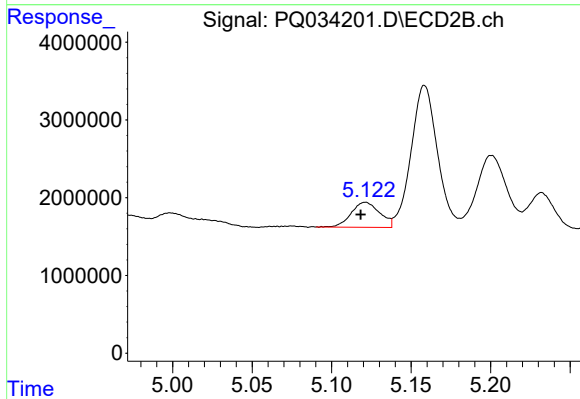
#17 AR-1242-2

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 2339051
Conc: 29.25 ng/ml



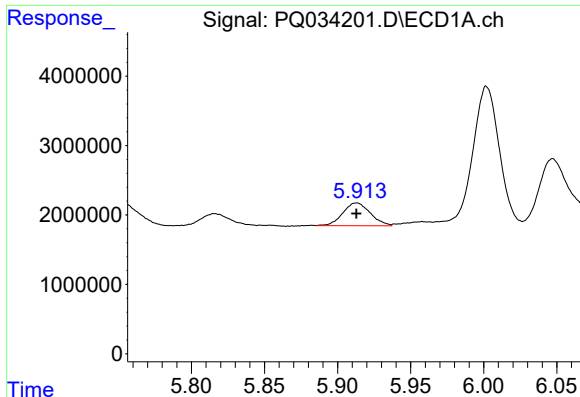
#18 AR-1242-3

R.T.: 5.816 min
Delta R.T.: 0.003 min
Response: 2535177
Conc: 35.84 ng/ml



#18 AR-1242-3

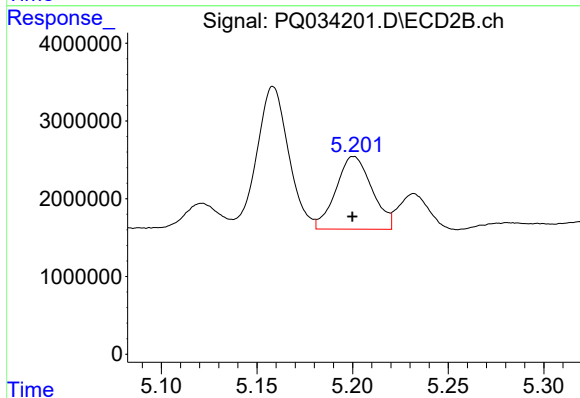
R.T.: 5.121 min
Delta R.T.: 0.003 min
Response: 4033474
Conc: 97.71 ng/ml



#19 AR-1242-4

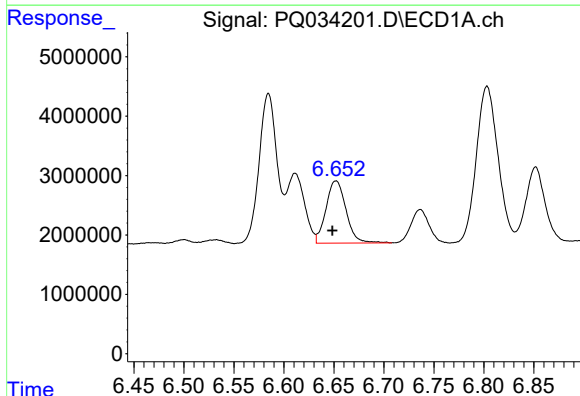
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 4299073
Conc: 74.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



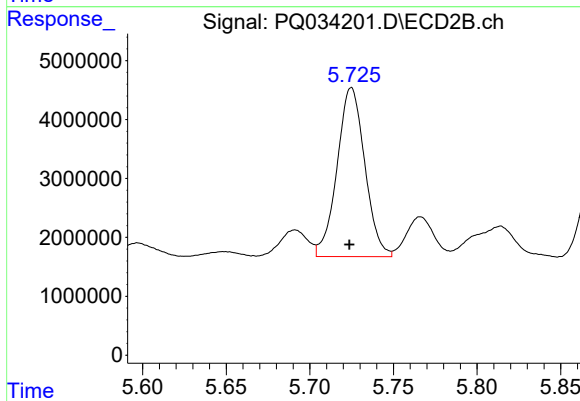
#19 AR-1242-4

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 12270904
Conc: 304.91 ng/ml



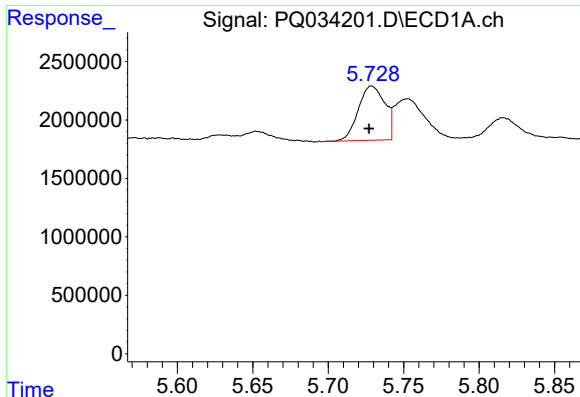
#20 AR-1242-5

R.T.: 6.652 min
Delta R.T.: 0.004 min
Response: 14612415
Conc: 226.08 ng/ml



#20 AR-1242-5

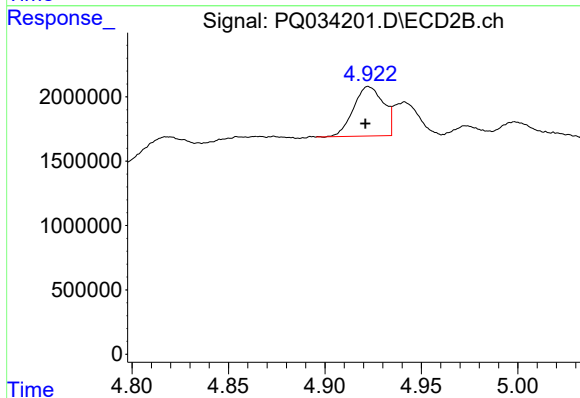
R.T.: 5.725 min
Delta R.T.: 0.001 min
Response: 33129410
Conc: 634.49 ng/ml



#21 AR-1248-1

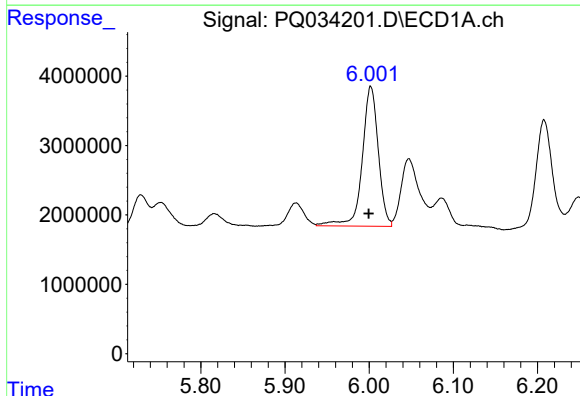
R.T.: 5.729 min
Delta R.T.: 0.002 min
Response: 5663467
Conc: 87.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



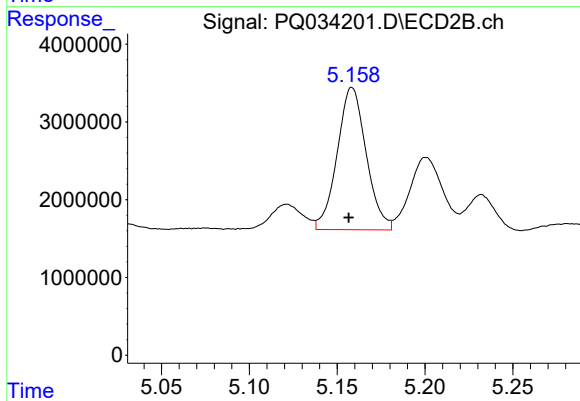
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: 0.002 min
Response: 4150942
Conc: 89.53 ng/ml



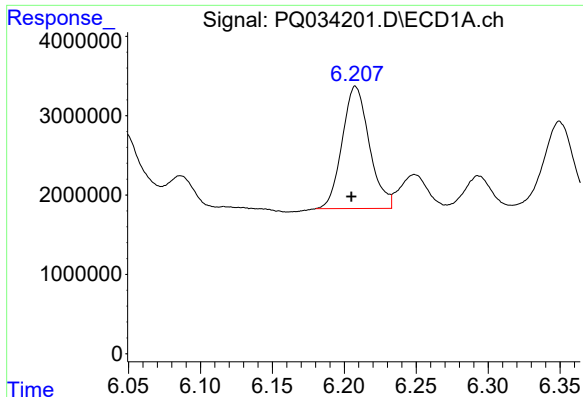
#22 AR-1248-2

R.T.: 6.002 min
Delta R.T.: 0.002 min
Response: 26737564
Conc: 286.82 ng/ml



#22 AR-1248-2

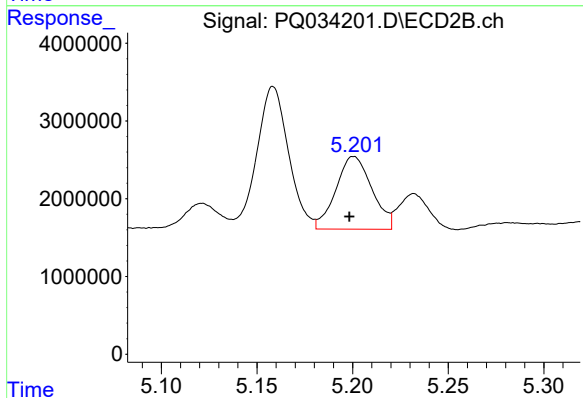
R.T.: 5.158 min
Delta R.T.: 0.002 min
Response: 21052892
Conc: 335.58 ng/ml



#23 AR-1248-3

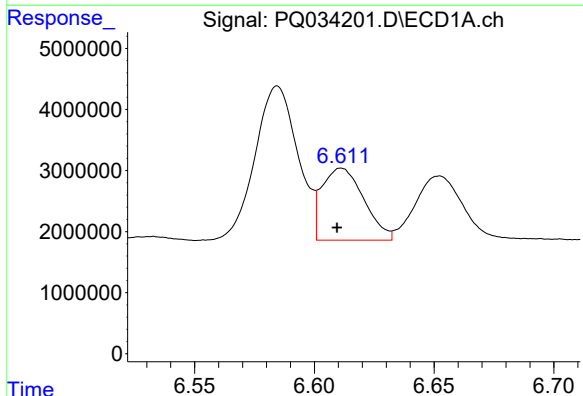
R.T.: 6.208 min
Delta R.T.: 0.003 min
Response: 20310167
Conc: 190.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



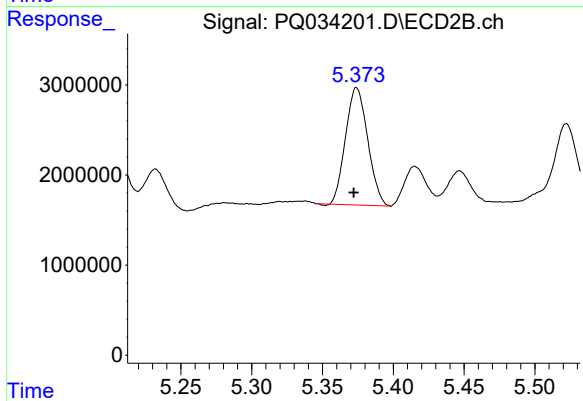
#23 AR-1248-3

R.T.: 5.201 min
Delta R.T.: 0.002 min
Response: 12270904
Conc: 189.70 ng/ml



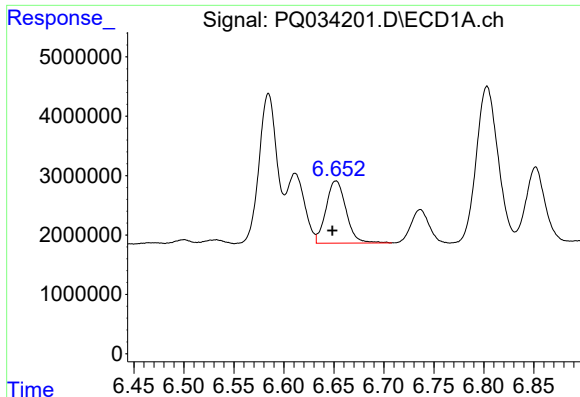
#24 AR-1248-4

R.T.: 6.611 min
Delta R.T.: 0.002 min
Response: 14375395
Conc: 118.29 ng/ml



#24 AR-1248-4

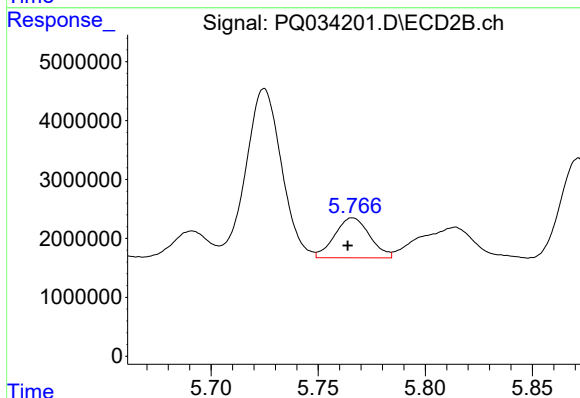
R.T.: 5.374 min
Delta R.T.: 0.002 min
Response: 14196999
Conc: 178.16 ng/ml



#25 AR-1248-5

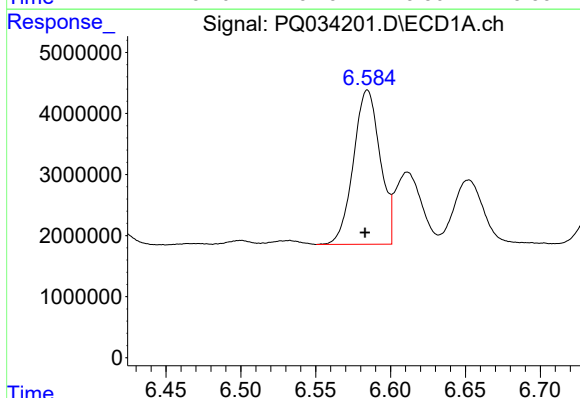
R.T.: 6.652 min
Delta R.T.: 0.004 min
Response: 14612415
Conc: 125.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



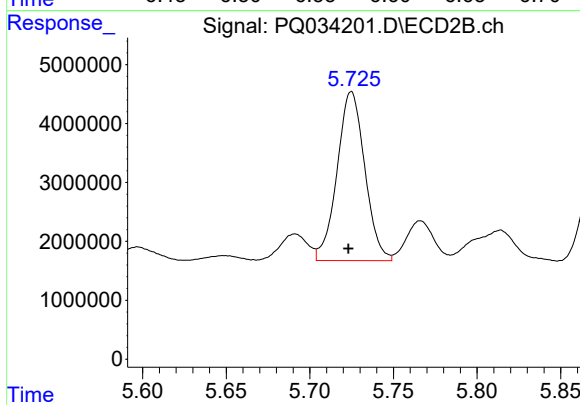
#25 AR-1248-5

R.T.: 5.766 min
Delta R.T.: 0.002 min
Response: 7751006
Conc: 96.36 ng/ml



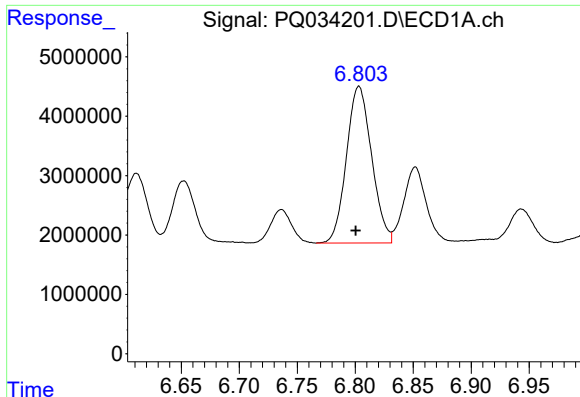
#26 AR-1254-1

R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 31391014
Conc: 277.75 ng/ml



#26 AR-1254-1

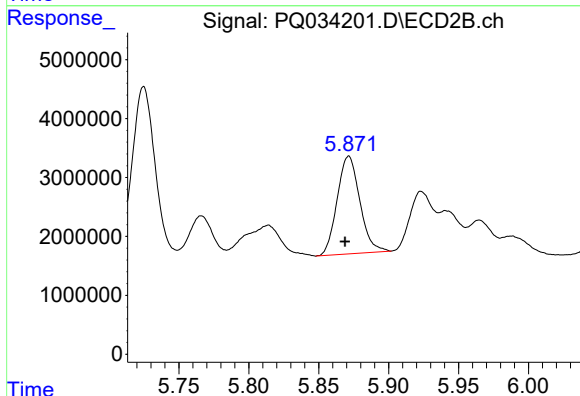
R.T.: 5.725 min
Delta R.T.: 0.002 min
Response: 33129410
Conc: 286.53 ng/ml



#27 AR-1254-2

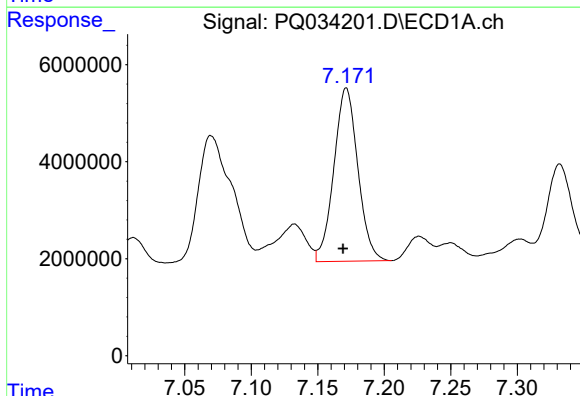
R.T.: 6.803 min
Delta R.T.: 0.003 min
Response: 39936147
Conc: 222.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



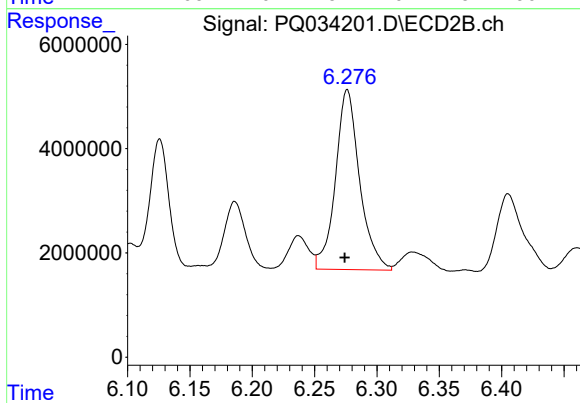
#27 AR-1254-2

R.T.: 5.871 min
Delta R.T.: 0.003 min
Response: 18740425
Conc: 187.29 ng/ml



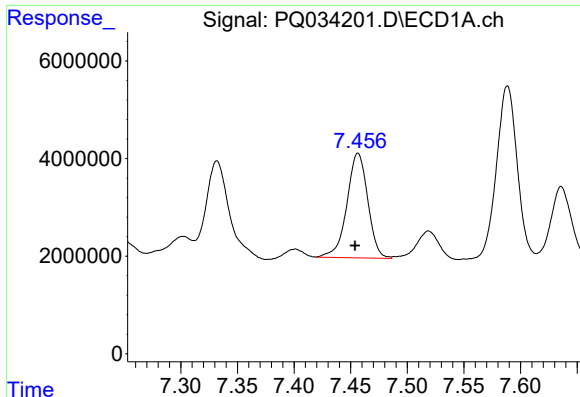
#28 AR-1254-3

R.T.: 7.171 min
Delta R.T.: 0.003 min
Response: 44886434
Conc: 230.88 ng/ml



#28 AR-1254-3

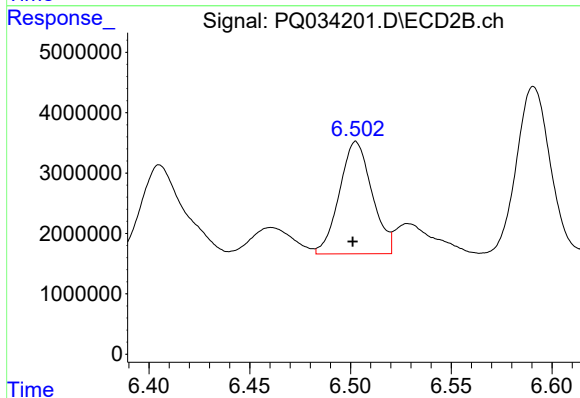
R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 46619922
Conc: 269.79 ng/ml



#29 AR-1254-4

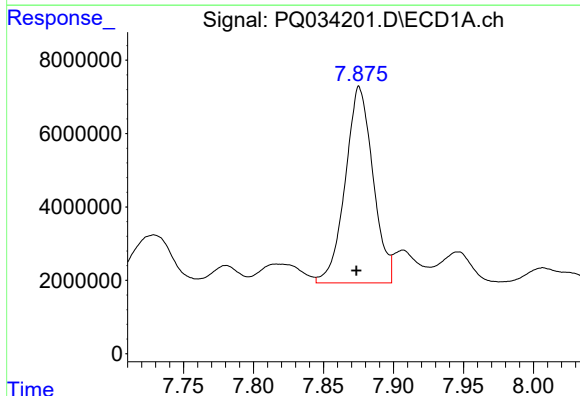
R.T.: 7.456 min
Delta R.T.: 0.003 min
Response: 27516553
Conc: 192.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



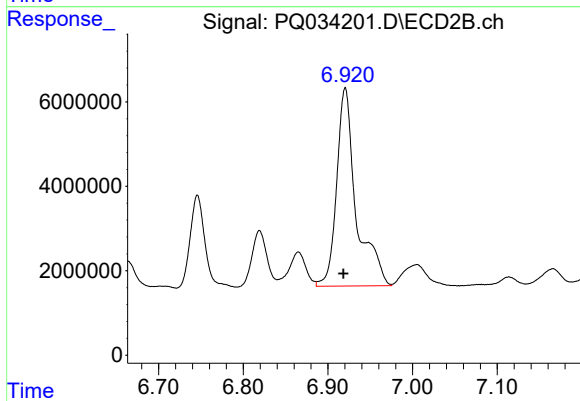
#29 AR-1254-4

R.T.: 6.503 min
Delta R.T.: 0.002 min
Response: 20918691
Conc: 191.92 ng/ml



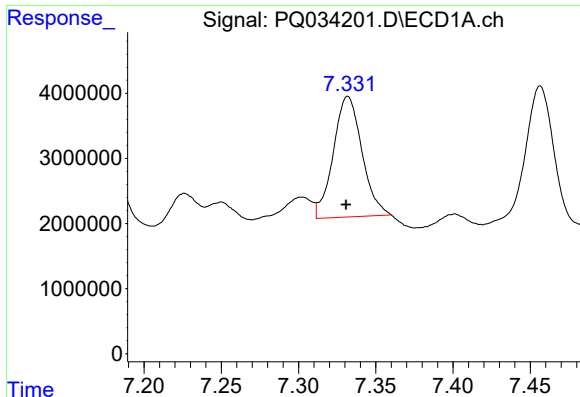
#30 AR-1254-5

R.T.: 7.876 min
Delta R.T.: 0.002 min
Response: 73683270
Conc: 467.99 ng/ml



#30 AR-1254-5

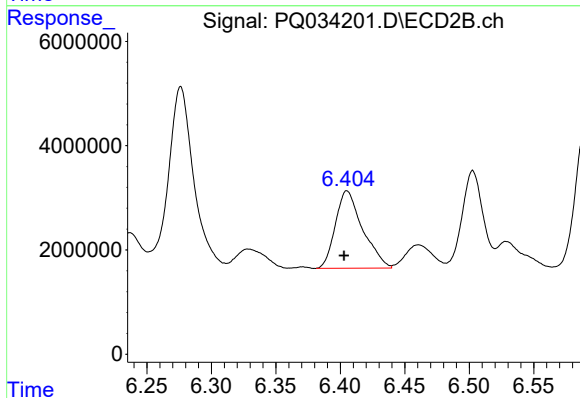
R.T.: 6.920 min
Delta R.T.: 0.002 min
Response: 75568926
Conc: 497.99 ng/ml



#31 AR-1260-1

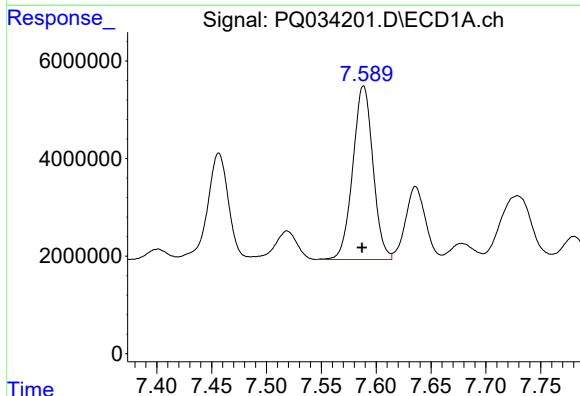
R.T.: 7.332 min
Delta R.T.: 0.001 min
Response: 23955776
Conc: 173.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



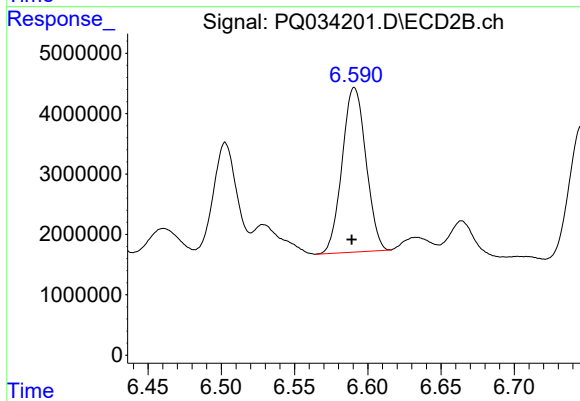
#31 AR-1260-1

R.T.: 6.405 min
Delta R.T.: 0.002 min
Response: 21806577
Conc: 189.47 ng/ml



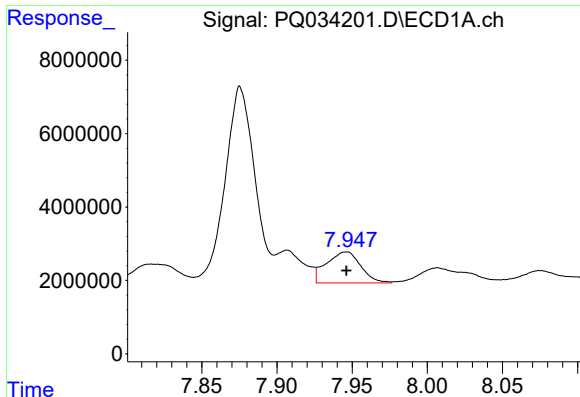
#32 AR-1260-2

R.T.: 7.588 min
Delta R.T.: 0.001 min
Response: 45587127
Conc: 264.86 ng/ml



#32 AR-1260-2

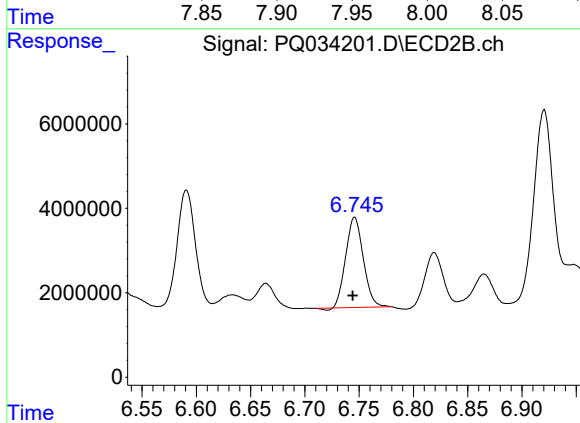
R.T.: 6.591 min
Delta R.T.: 0.002 min
Response: 30772100
Conc: 216.73 ng/ml



#33 AR-1260-3

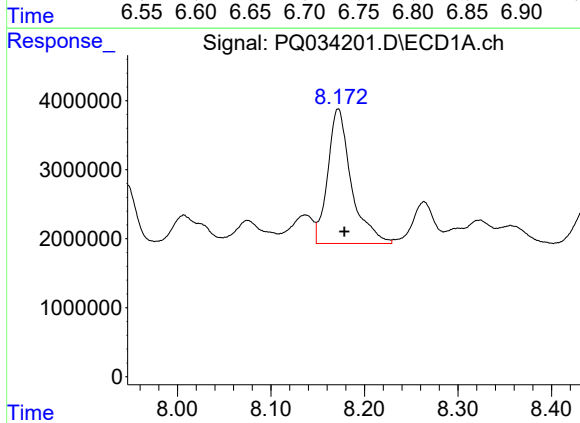
R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 13501571
Conc: 132.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



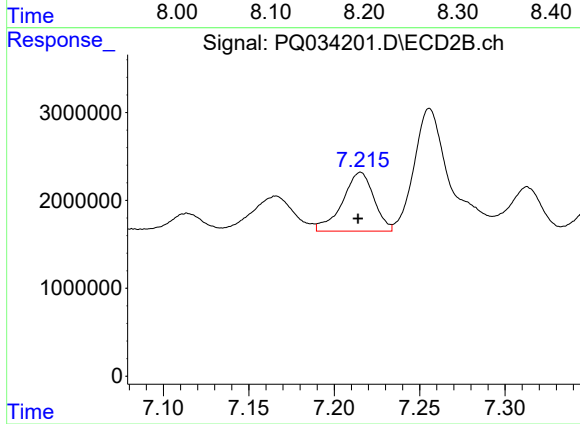
#33 AR-1260-3

R.T.: 6.746 min
Delta R.T.: 0.002 min
Response: 24050382
Conc: 182.55 ng/ml



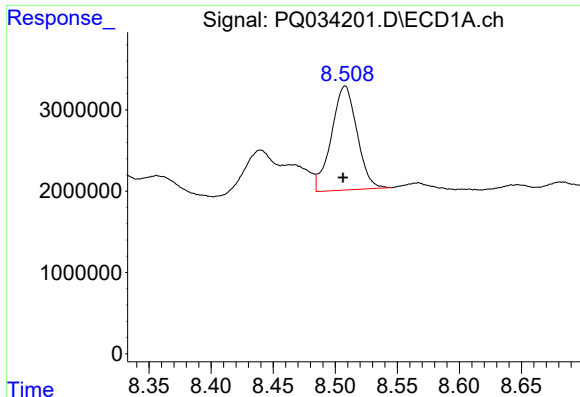
#34 AR-1260-4

R.T.: 8.172 min
Delta R.T.: -0.006 min
Response: 34188286
Conc: 263.16 ng/ml



#34 AR-1260-4

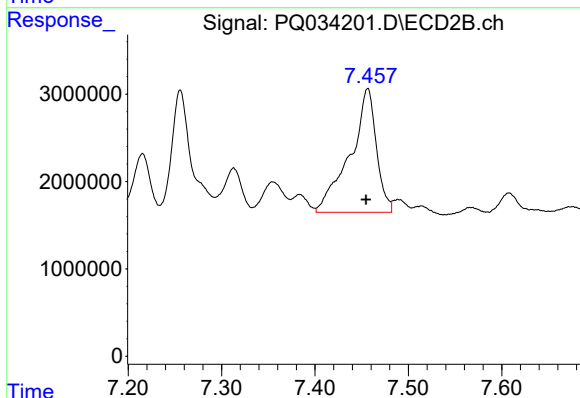
R.T.: 7.215 min
Delta R.T.: 0.001 min
Response: 8606957
Conc: 94.85 ng/ml



#35 AR-1260-5

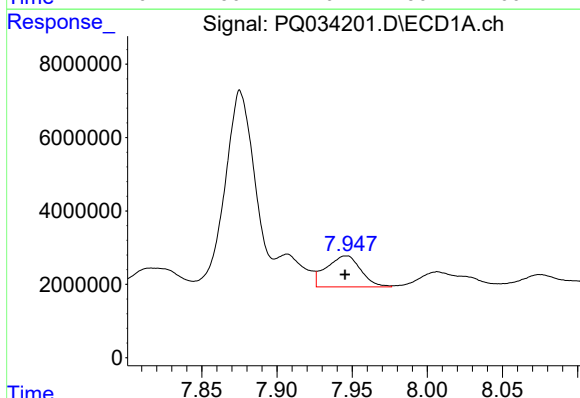
R.T.: 8.508 min
Delta R.T.: 0.002 min
Response: 18375178
Conc: 73.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



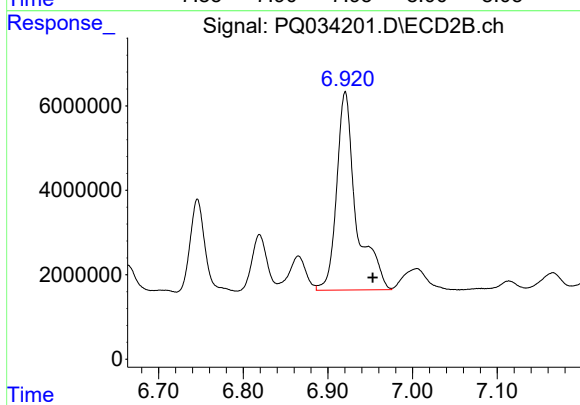
#35 AR-1260-5

R.T.: 7.457 min
Delta R.T.: 0.002 min
Response: 27733830
Conc: 119.34 ng/ml



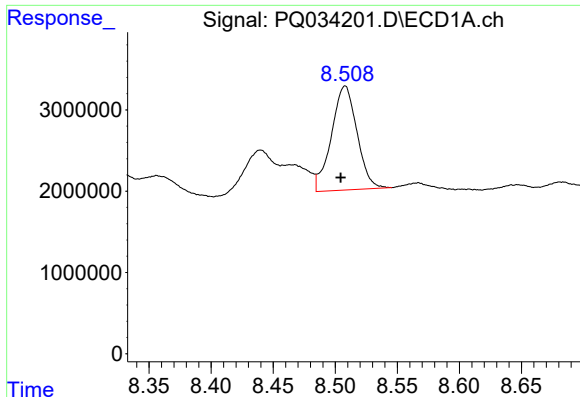
#36 AR-1262-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 13501571
Conc: 73.29 ng/ml



#36 AR-1262-1

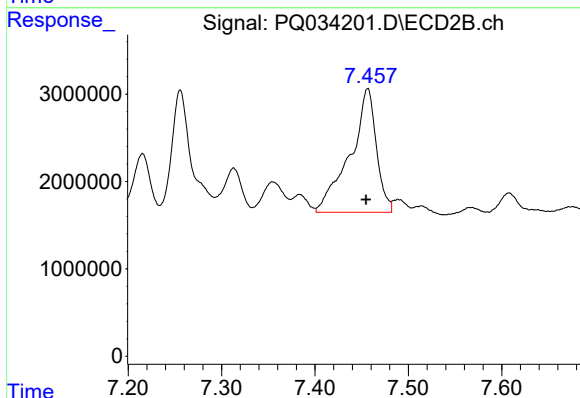
R.T.: 6.920 min
Delta R.T.: -0.032 min
Response: 75568926
Conc: 503.27 ng/ml



#37 AR-1262-2

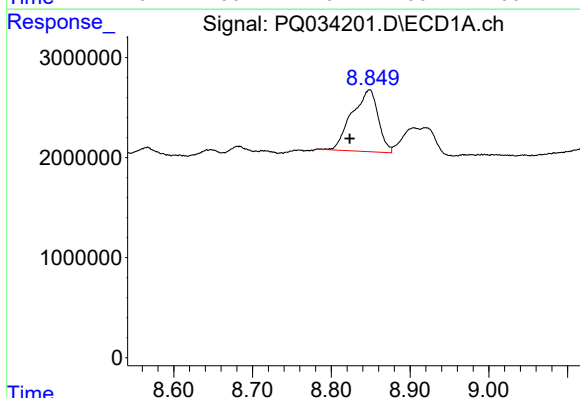
R.T.: 8.508 min
Delta R.T.: 0.004 min
Response: 18375178
Conc: 54.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



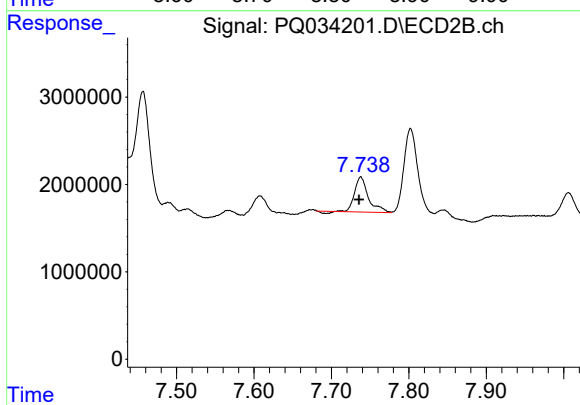
#37 AR-1262-2

R.T.: 7.457 min
Delta R.T.: 0.002 min
Response: 27733830
Conc: 96.24 ng/ml



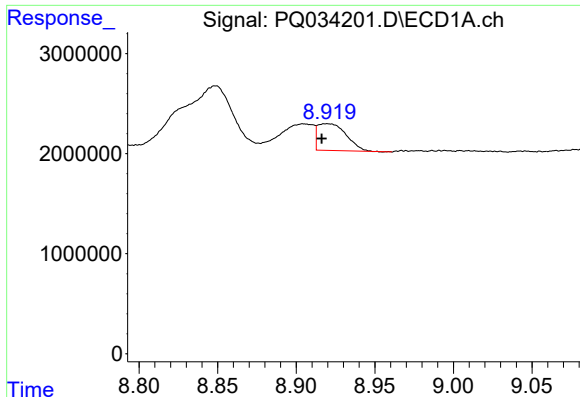
#38 AR-1262-3

R.T.: 8.849 min
Delta R.T.: 0.025 min
Response: 14302863
Conc: 64.39 ng/ml



#38 AR-1262-3

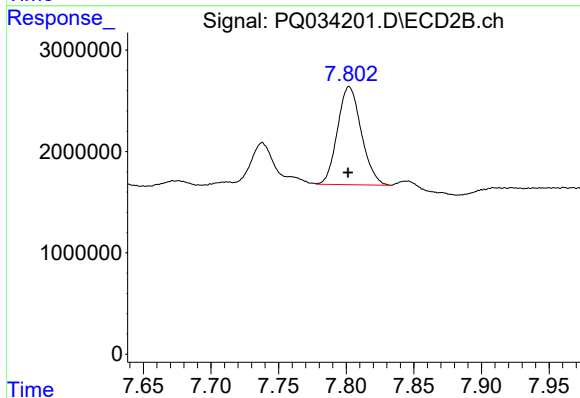
R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 4879136
Conc: 45.67 ng/ml



#39 AR-1262-4

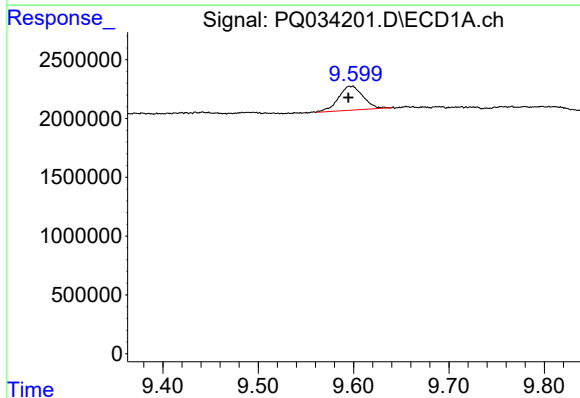
R.T.: 8.919 min
Delta R.T.: 0.003 min
Response: 3362564
Conc: 39.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



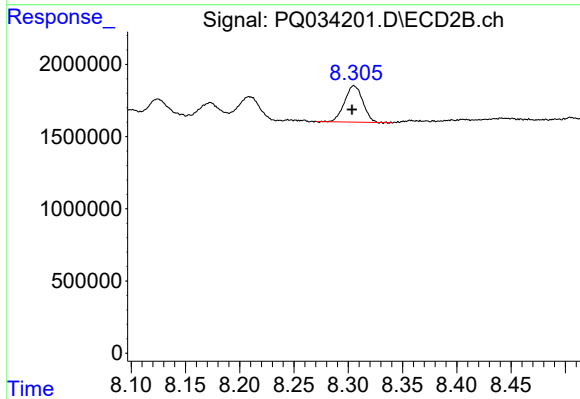
#39 AR-1262-4

R.T.: 7.802 min
Delta R.T.: 0.000 min
Response: 11862640
Conc: 57.93 ng/ml



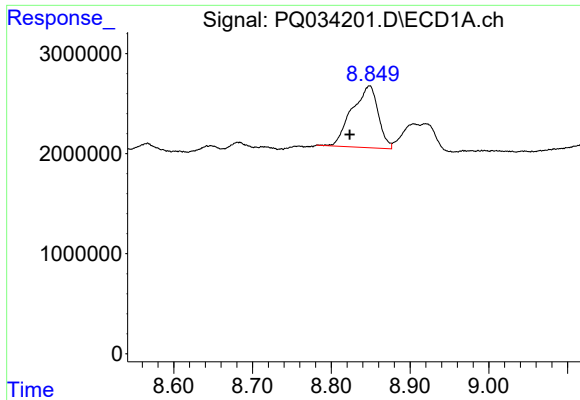
#40 AR-1262-5

R.T.: 9.598 min
Delta R.T.: 0.003 min
Response: 3668717
Conc: 32.26 ng/ml



#40 AR-1262-5

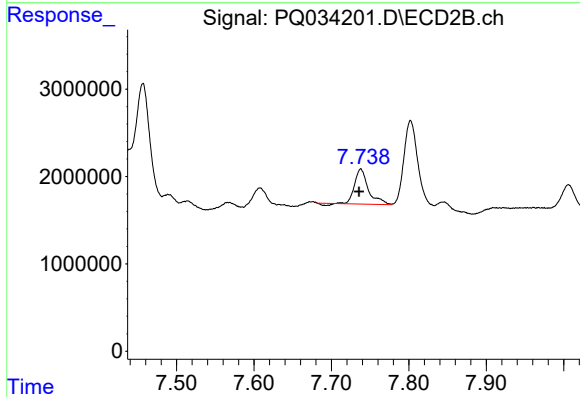
R.T.: 8.305 min
Delta R.T.: 0.002 min
Response: 2938293
Conc: 32.23 ng/ml



#41 AR-1268-1

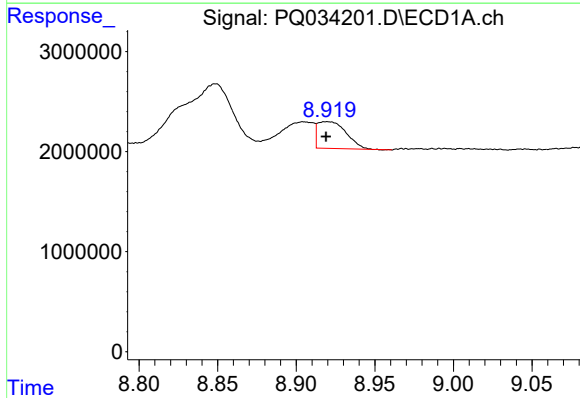
R.T.: 8.849 min
Delta R.T.: 0.025 min
Response: 14302863
Conc: 32.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



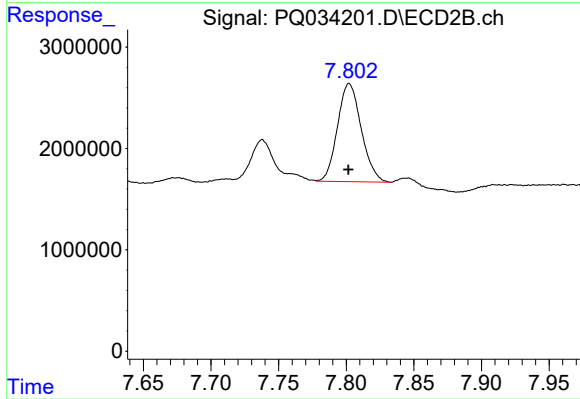
#41 AR-1268-1

R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 4879136
Conc: 13.71 ng/ml



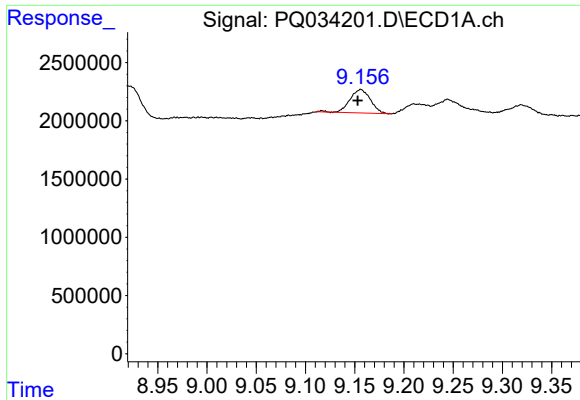
#42 AR-1268-2

R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 3362564
Conc: 8.47 ng/ml



#42 AR-1268-2

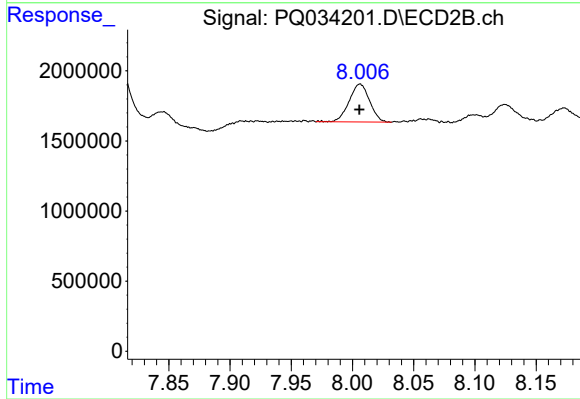
R.T.: 7.802 min
Delta R.T.: 0.000 min
Response: 11862640
Conc: 37.13 ng/ml



#43 AR-1268-3

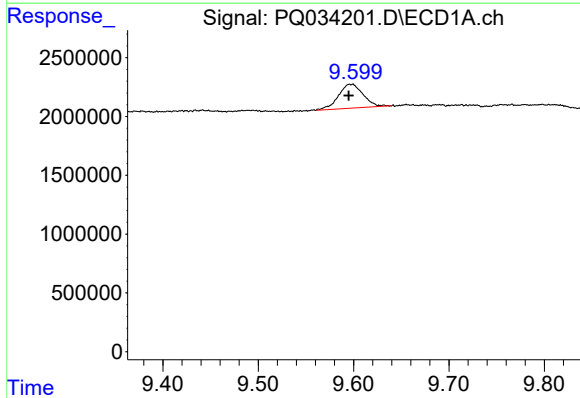
R.T.: 9.156 min
Delta R.T.: 0.003 min
Response: 2889318
Conc: 8.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



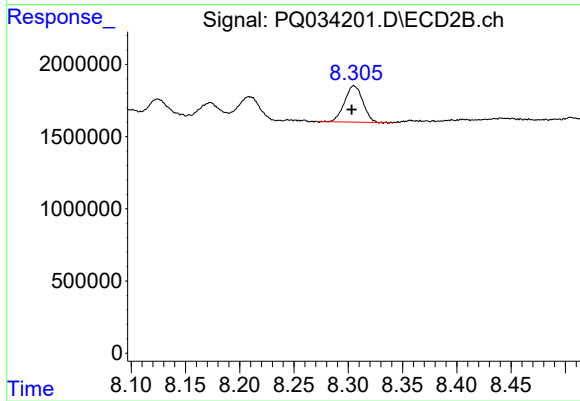
#43 AR-1268-3

R.T.: 8.006 min
Delta R.T.: 0.000 min
Response: 3135079
Conc: 11.93 ng/ml



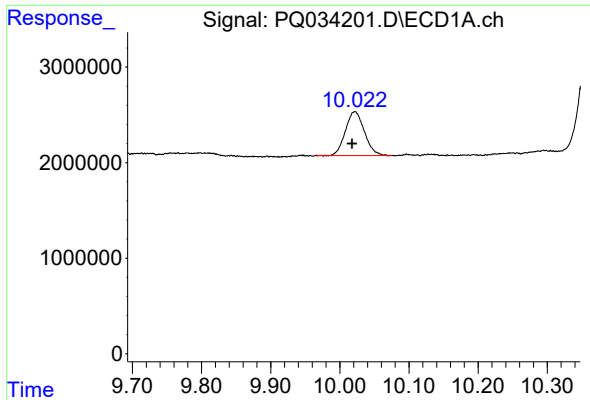
#44 AR-1268-4

R.T.: 9.598 min
Delta R.T.: 0.003 min
Response: 3668717
Conc: 26.80 ng/ml



#44 AR-1268-4

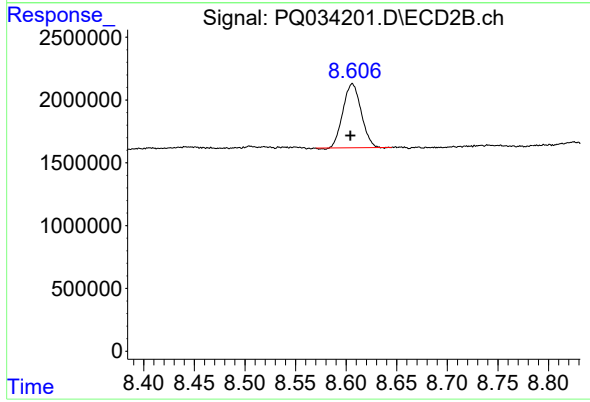
R.T.: 8.305 min
Delta R.T.: 0.002 min
Response: 2938293
Conc: 26.43 ng/ml



#45 AR-1268-5

R.T.: 10.022 min
Delta R.T.: 0.004 min
Response: 8768266
Conc: 7.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.606 min
Delta R.T.: 0.002 min
Response: 6365766
Conc: 7.36 ng/ml