

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090118\
 Data File : PQ031576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2018 02:57
 Operator : SM\SJ
 Sample : J4282-15MSD 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:21:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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...	4.606	3.885	3714248	3317876	2.545	2.912
2)	SA Decachlor...	10.466	8.968	6121824	5981541	2.855	2.854
Target Compounds							
3)	L1 AR-1016-1	5.318	0.000	1054564	0	27.004	N.D. #
4)	L1 AR-1016-2	5.515	4.985	1091464	1605390	27.211	32.015
5)	L1 AR-1016-3	5.784	5.003	2172380	2428365	35.360	33.697
6)	L1 AR-1016-4	5.807	5.060	3153775	1196917	58.447	26.916 #
7)	L1 AR-1016-5	0.000	5.404	0	3160515	N.D.	78.805 #
10)	L2 AR-1221-3	0.000	4.326	0	1877854	N.D.	54.108 #
11)	L3 AR-1232-1	5.807	0.000	3153775	0	104.235	N.D. #
13)	L3 AR-1232-3	0.000	5.291	0	3716308	N.D.	301.469 #
14)	L3 AR-1232-4	6.472	5.559	2207341	5689629	497.047	376.920
15)	L3 AR-1232-5	7.390	6.197	4984651	20564690	1874.795	7912.319 #
16)	L4 AR-1242-1	5.318	0.000	1054564	0	57.677	N.D. #
17)	L4 AR-1242-2	0.000	5.182	0	2028800	N.D.	70.700 #
18)	L4 AR-1242-3	6.361	5.291	3845187	3716308	238.506	386.762 #
19)	L4 AR-1242-4	6.361	5.674	3845187	7058188	283.114	802.483 #
20)	L4 AR-1242-5	6.444	6.066	3395172	22862275	86.579	999.485 #
21)	L5 AR-1248-1	0.000	5.182	0	2028800	N.D.	42.970 #
22)	L5 AR-1248-2	6.632	5.796	8316371	3723285	140.009	39.946 #
23)	L5 AR-1248-3	6.681	5.796	7591170	3723285	95.286	58.250 #
24)	L5 AR-1248-4	6.681	6.017	7591170	46364292	99.738	805.614 #
25)	L5 AR-1248-5	6.926	6.351	26477358	4522502	517.554	97.923 #
26)	L6 AR-1254-1	6.860	5.940	4739645	764135	32.675	7.655 #
27)	L6 AR-1254-2	7.124	6.256	13725046	1795934	152.642	20.481 #
28)	L6 AR-1254-3	7.246	6.531	3030518	687725	18.491	5.952 #
29)	L6 AR-1254-4	0.000	6.939	0	1113494	N.D.	13.410 #
30)	L6 AR-1254-5	7.776	6.992	1629733	6677925	17.174	40.165 #
31)	L7 AR-1260-1	7.390	6.477	4984651	2190031	45.367	21.683 #
32)	L7 AR-1260-2	7.645	6.660	8722187	4782175	65.833	37.016 #
33)	L7 AR-1260-3	7.931	6.818	6960663	3917965	44.109	32.582 #
34)	L7 AR-1260-4	8.237	7.290	4999057	3076850	42.749	29.755 #
35)	L7 AR-1260-5	8.570	7.528	6778705	8611178	28.539	33.817
36)	L8 AR-1262-1	7.284	6.351	2000021	4522502	34.723	90.124 #
37)	L8 AR-1262-2	8.062	7.081	2224630	1303514	41.611	23.951 #
38)	L8 AR-1262-3	8.322	7.387	1397931	1538438	22.852	24.807
39)	L8 AR-1262-4	0.000	7.814	0	4046813	N.D.	38.639 #
40)	L8 AR-1262-5	0.000	8.385	0	2992147	N.D.	31.625 #
41)	L9 AR-1268-1	8.004	7.027	3250350	3667123	61.232	68.103
42)	L9 AR-1268-2	8.237	7.878	4999057	6994410	71.625	23.139 #
43)	L9 AR-1268-3	8.913	0.000	4967087	0	15.242	N.D. #

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Acq On : 31 Aug 2018 02:57
Operator : SM\SJ
Sample : J4282-15MSD 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:21:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:27:04 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
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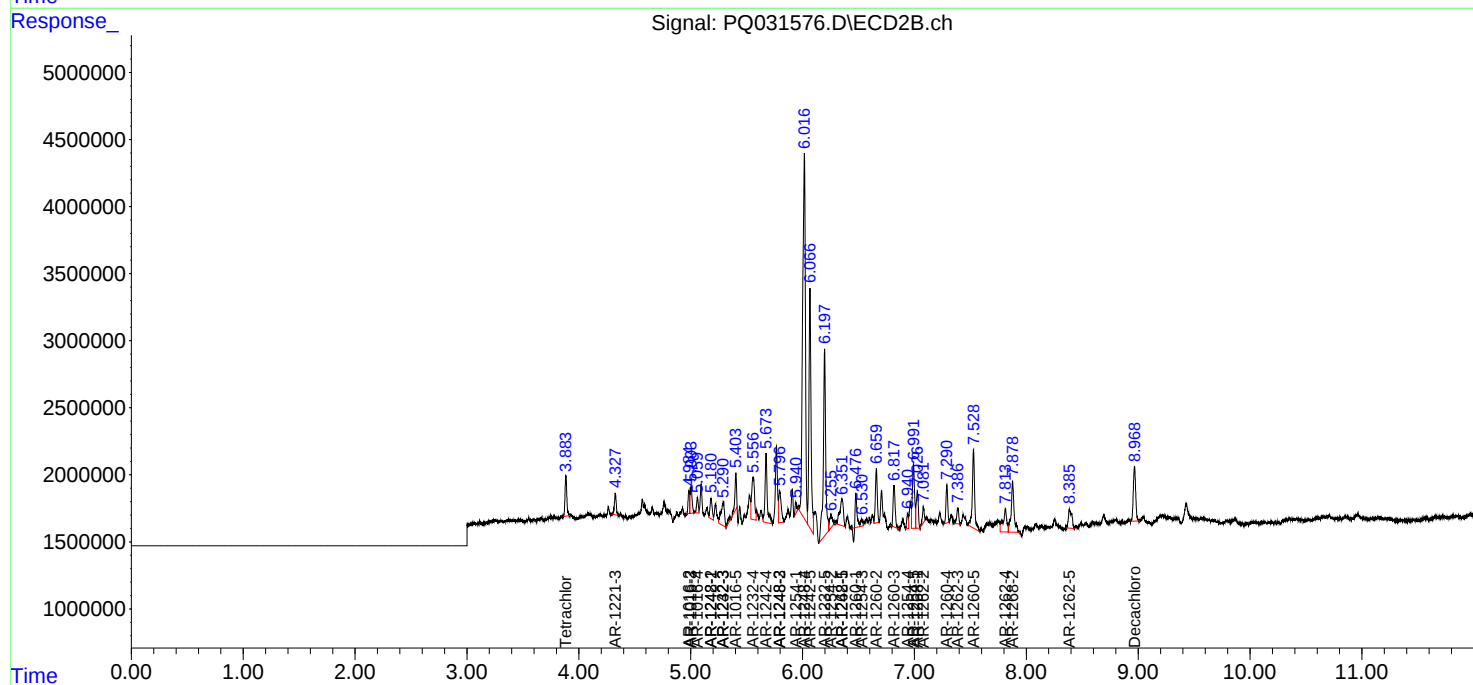
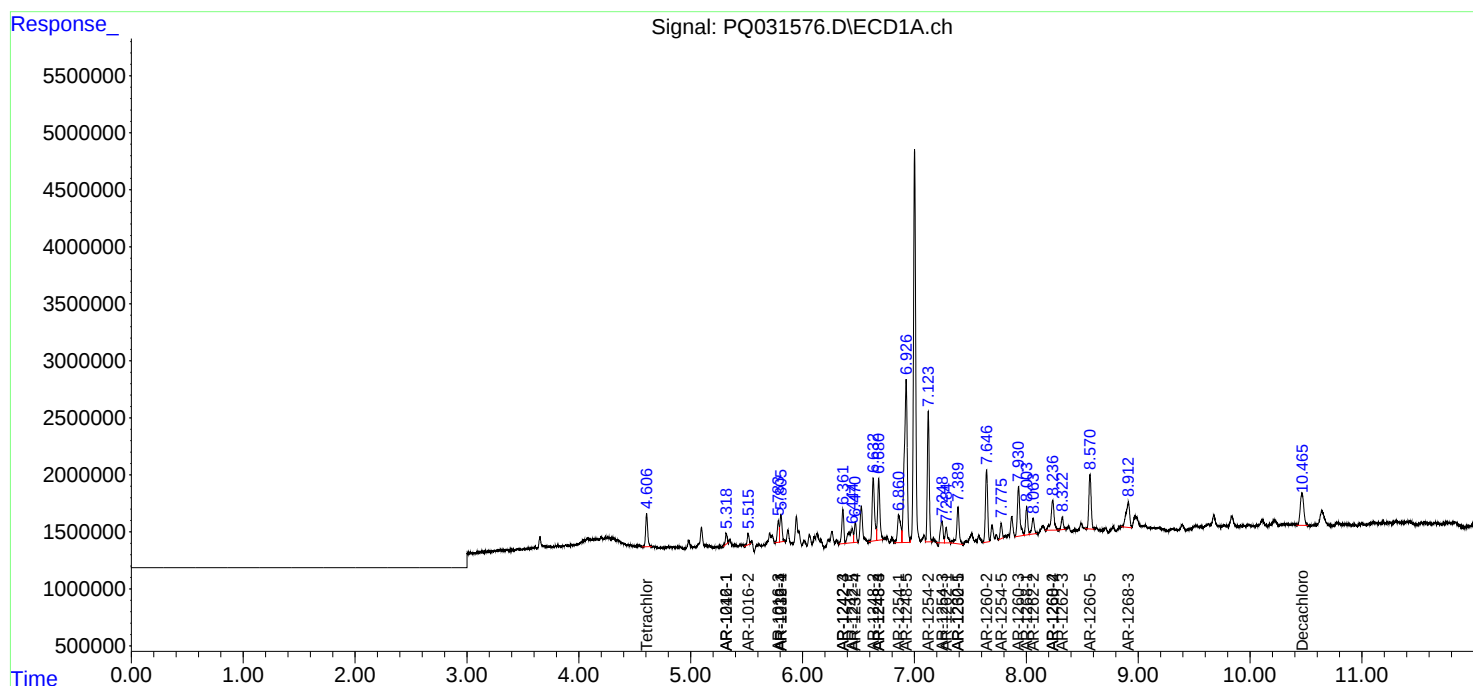
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

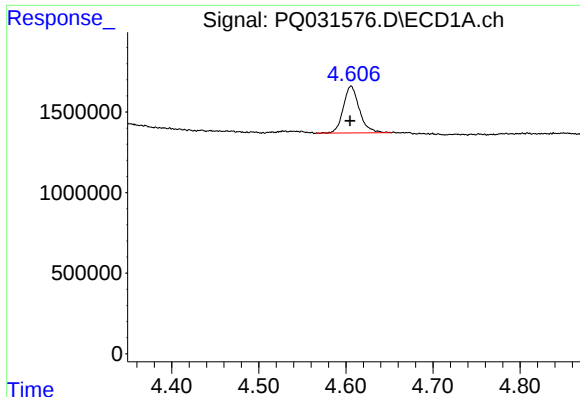
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090118\
Data File : PQ031576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2018 02:57
Operator : SM\SJ
Sample : J4282-15MSD 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:21:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

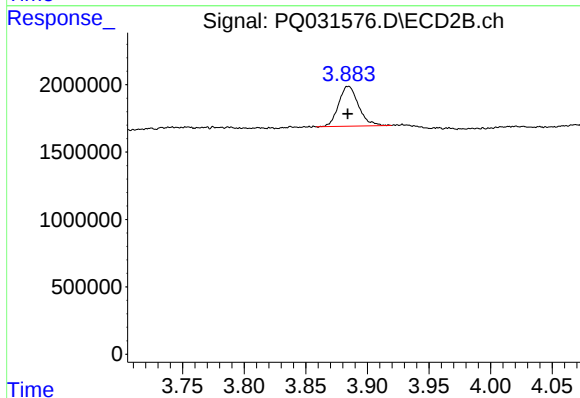




#1 Tetrachloro-m-xylene

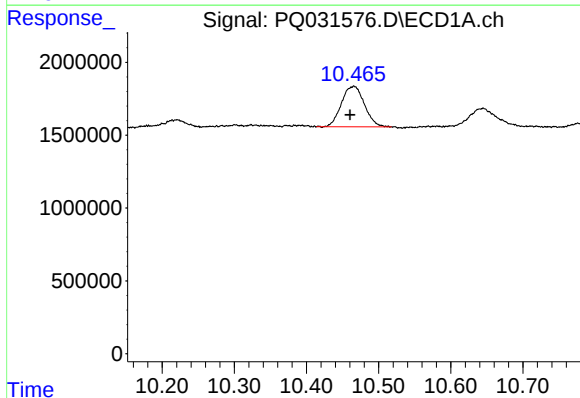
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 3714248
Conc: 2.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



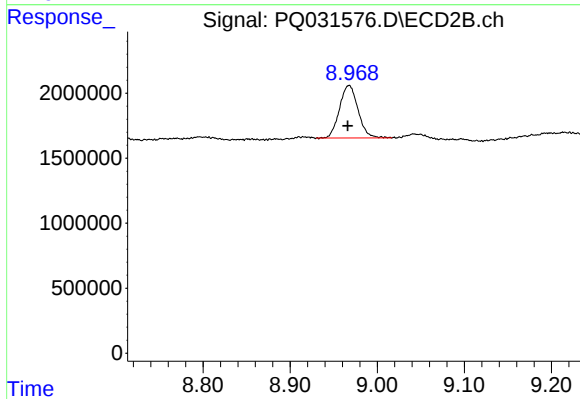
#1 Tetrachloro-m-xylene

R.T.: 3.885 min
Delta R.T.: 0.000 min
Response: 3317876
Conc: 2.91 ng/ml



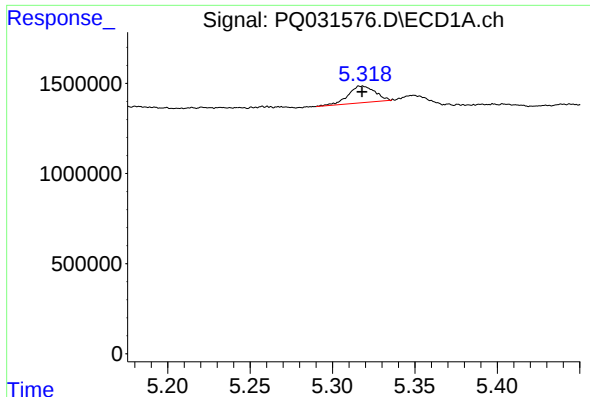
#2 Decachlorobiphenyl

R.T.: 10.466 min
Delta R.T.: 0.005 min
Response: 6121824
Conc: 2.85 ng/ml



#2 Decachlorobiphenyl

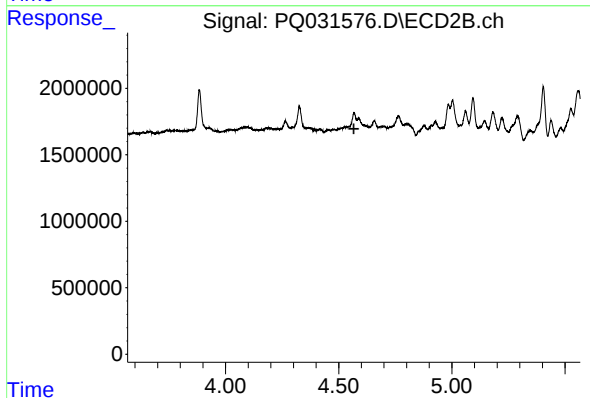
R.T.: 8.968 min
Delta R.T.: 0.001 min
Response: 5981541
Conc: 2.85 ng/ml



#3 AR-1016-1

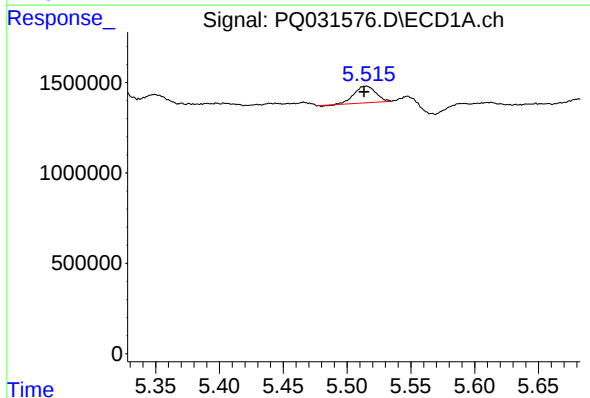
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 1054564
Conc: 27.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



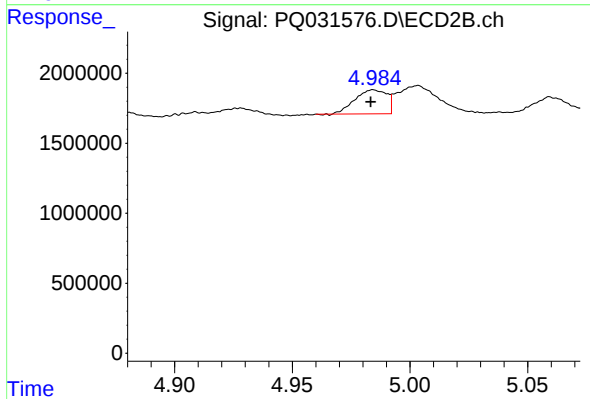
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



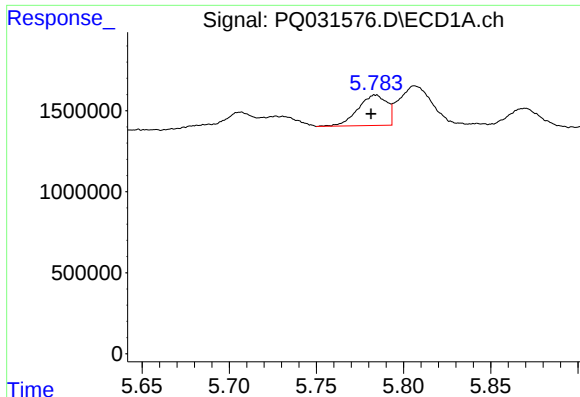
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: 0.001 min
Response: 1091464
Conc: 27.21 ng/ml



#4 AR-1016-2

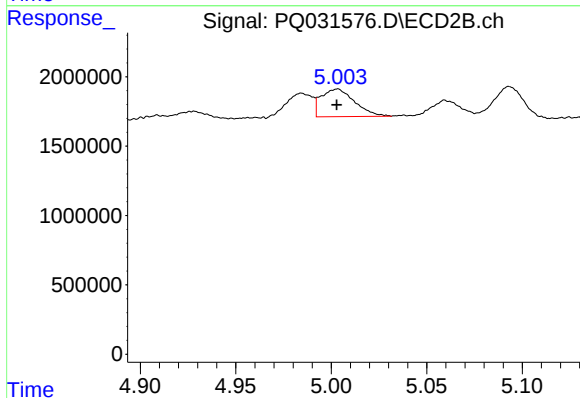
R.T.: 4.985 min
Delta R.T.: 0.001 min
Response: 1605390
Conc: 32.01 ng/ml



#5 AR-1016-3

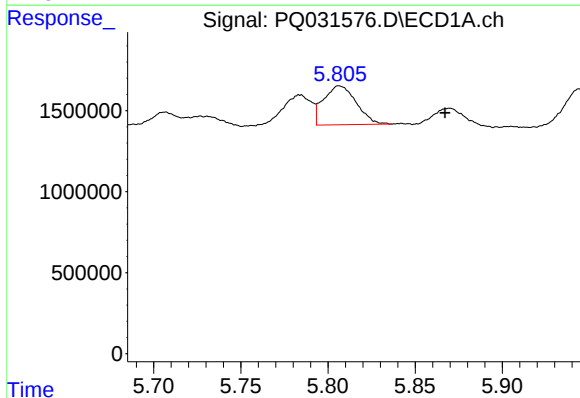
R.T.: 5.784 min
Delta R.T.: 0.002 min
Response: 2172380
Conc: 35.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



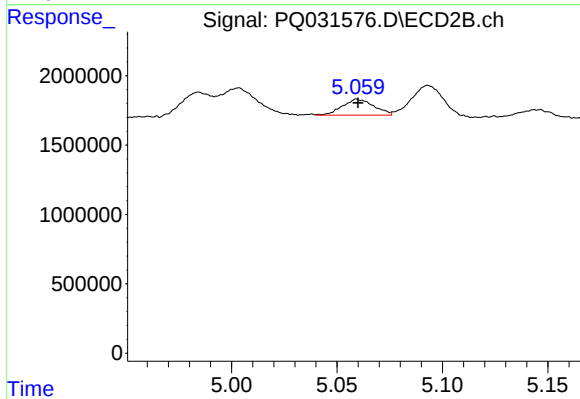
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 2428365
Conc: 33.70 ng/ml



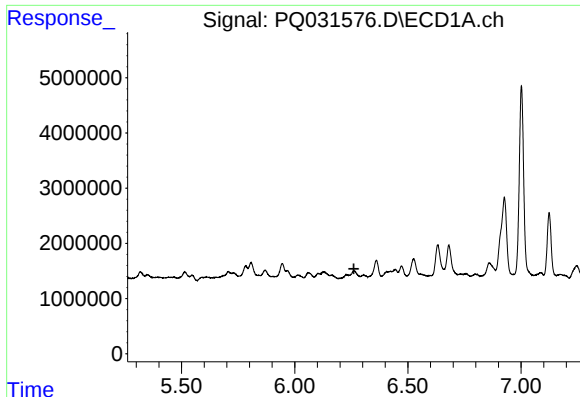
#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: -0.061 min
Response: 3153775
Conc: 58.45 ng/ml



#6 AR-1016-4

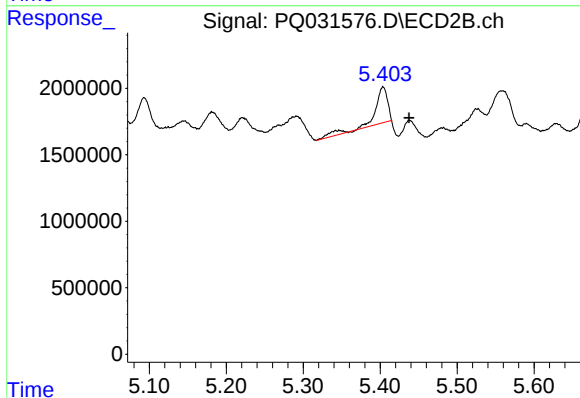
R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 1196917
Conc: 26.92 ng/ml



#7 AR-1016-5

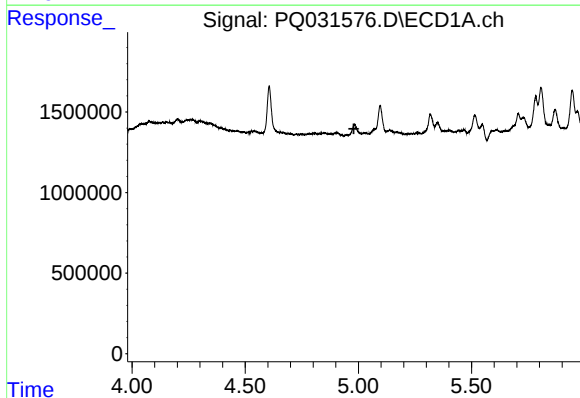
R.T.: 0.000 min
Exp R.T.: 6.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



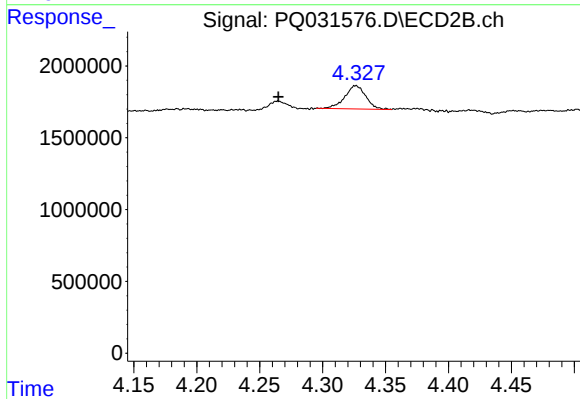
#7 AR-1016-5

R.T.: 5.404 min
Delta R.T.: -0.034 min
Response: 3160515
Conc: 78.81 ng/ml



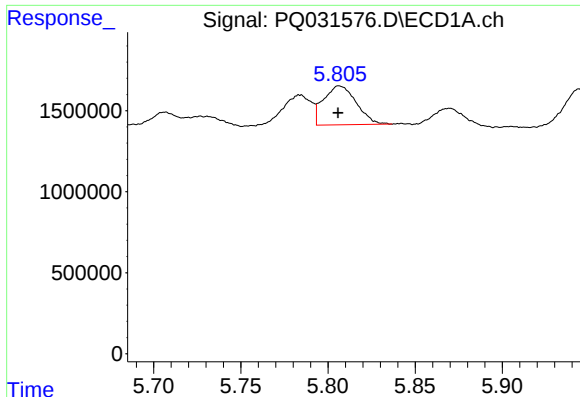
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.980 min
Response: 0
Conc: N.D.



#10 AR-1221-3

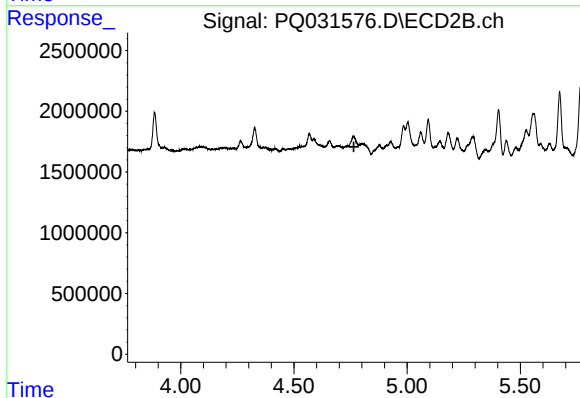
R.T.: 4.326 min
Delta R.T.: 0.061 min
Response: 1877854
Conc: 54.11 ng/ml



#11 AR-1232-1

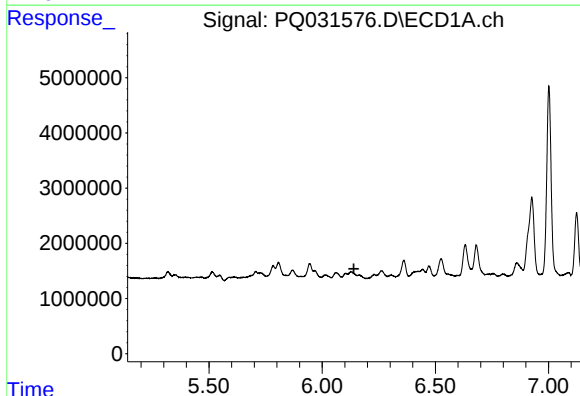
R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 3153775
Conc: 104.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



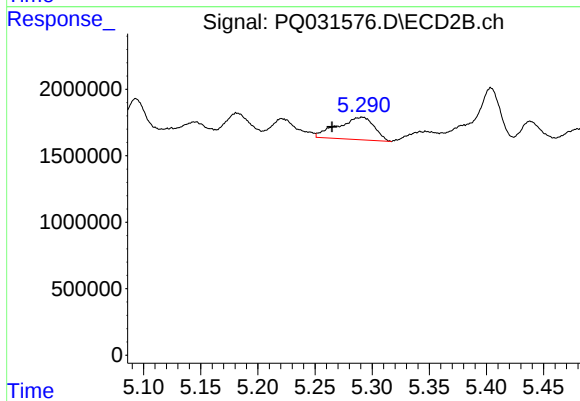
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.765 min
Response: 0
Conc: N.D.



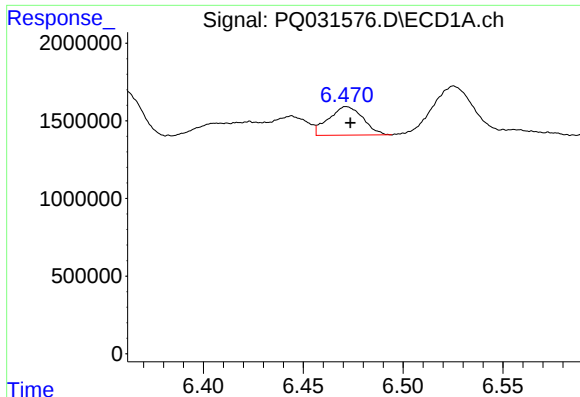
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#13 AR-1232-3

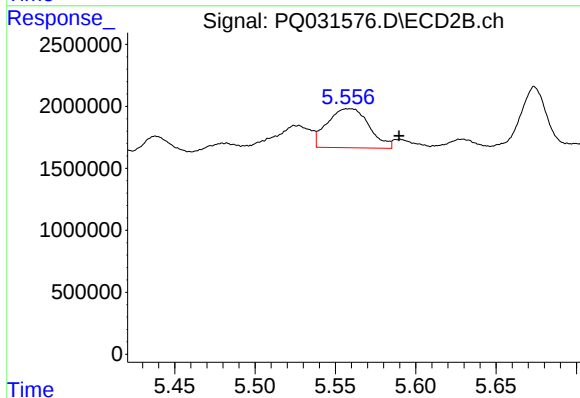
R.T.: 5.291 min
Delta R.T.: 0.027 min
Response: 3716308
Conc: 301.47 ng/ml



#14 AR-1232-4

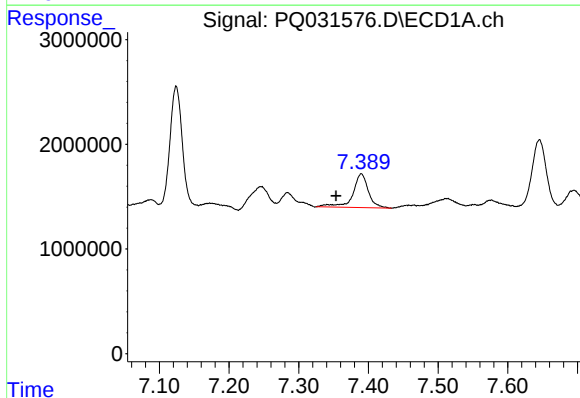
R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 2207341
Conc: 497.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



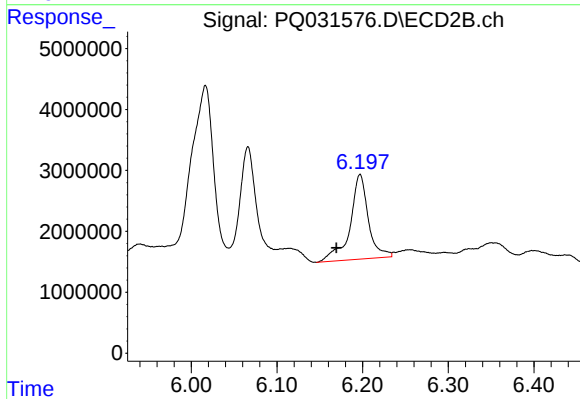
#14 AR-1232-4

R.T.: 5.559 min
Delta R.T.: -0.031 min
Response: 5689629
Conc: 376.92 ng/ml



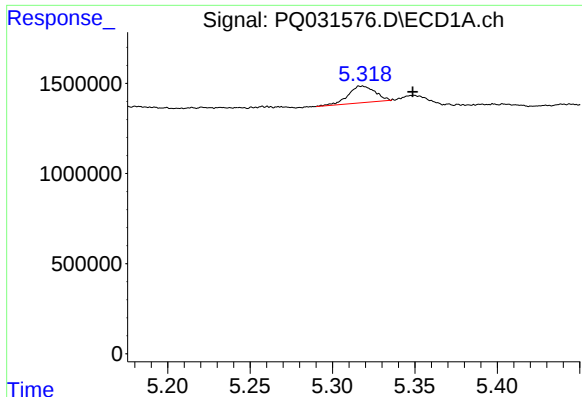
#15 AR-1232-5

R.T.: 7.390 min
Delta R.T.: 0.036 min
Response: 4984651
Conc: 1874.79 ng/ml



#15 AR-1232-5

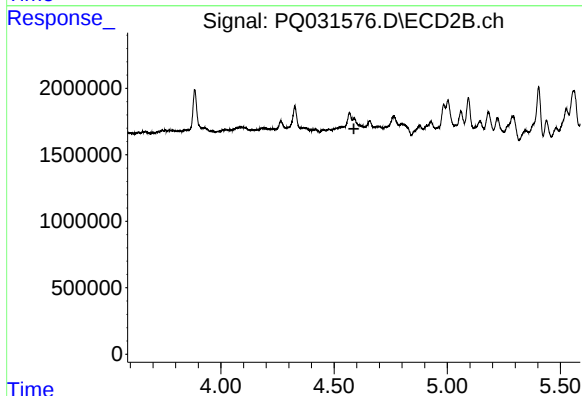
R.T.: 6.197 min
Delta R.T.: 0.028 min
Response: 20564690
Conc: 7912.32 ng/ml



#16 AR-1242-1

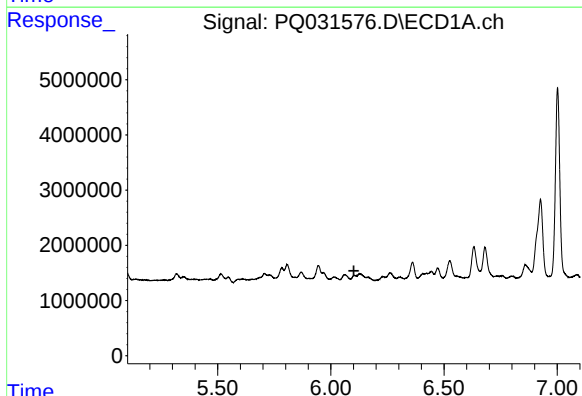
R.T.: 5.318 min
Delta R.T.: -0.031 min
Response: 1054564
Conc: 57.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



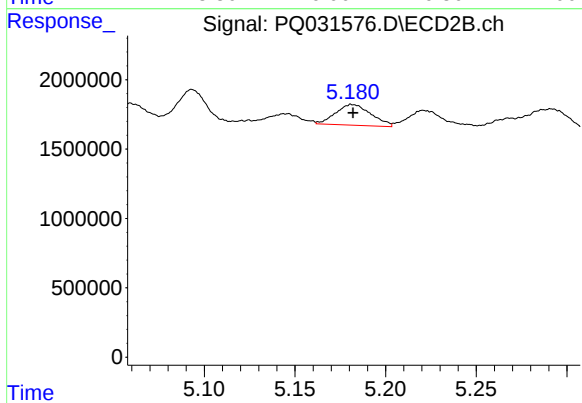
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.588 min
Response: 0
Conc: N.D.



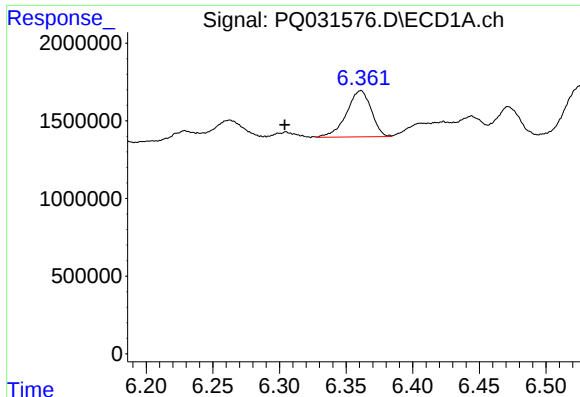
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#17 AR-1242-2

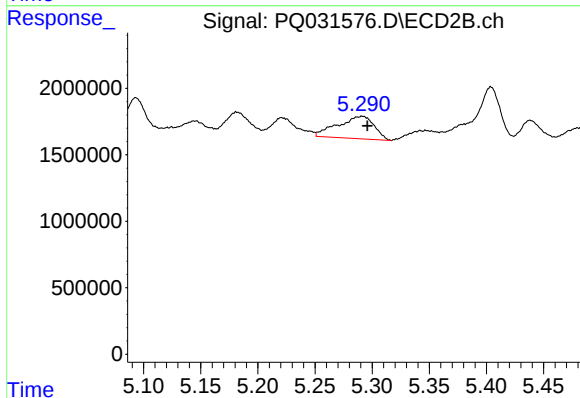
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 2028800
Conc: 70.70 ng/ml



#18 AR-1242-3

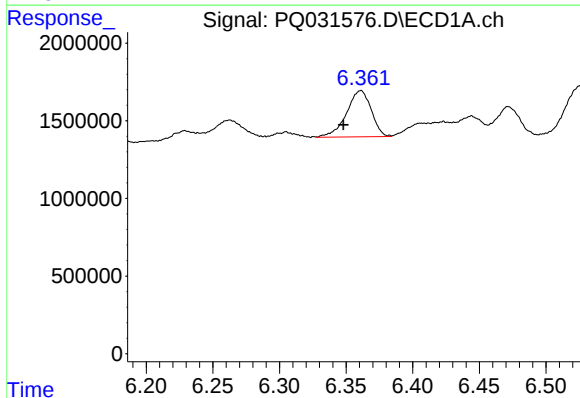
R.T.: 6.361 min
Delta R.T.: 0.057 min
Response: 3845187
Conc: 238.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



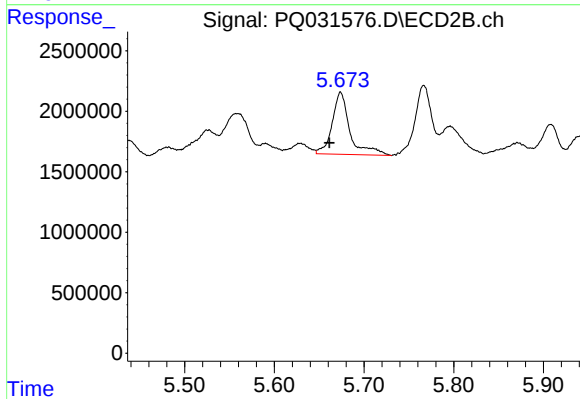
#18 AR-1242-3

R.T.: 5.291 min
Delta R.T.: -0.004 min
Response: 3716308
Conc: 386.76 ng/ml



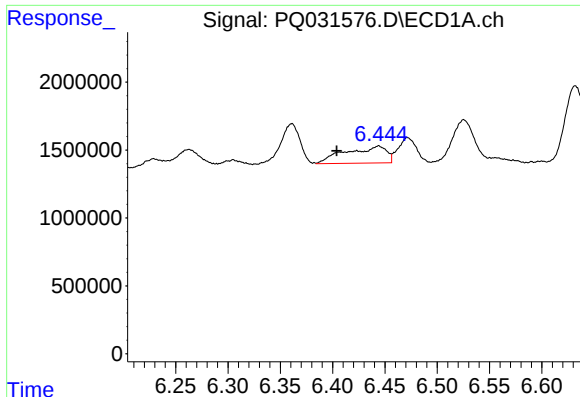
#19 AR-1242-4

R.T.: 6.361 min
Delta R.T.: 0.013 min
Response: 3845187
Conc: 283.11 ng/ml



#19 AR-1242-4

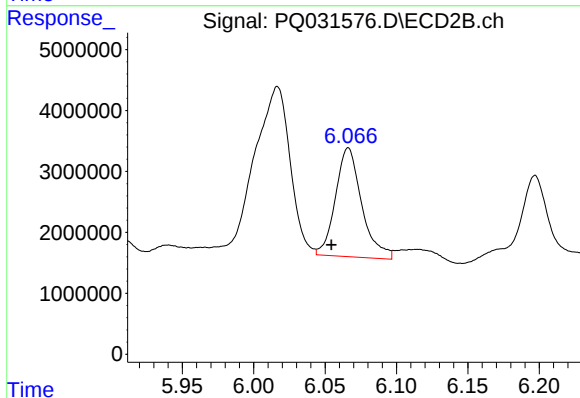
R.T.: 5.674 min
Delta R.T.: 0.012 min
Response: 7058188
Conc: 802.48 ng/ml



#20 AR-1242-5

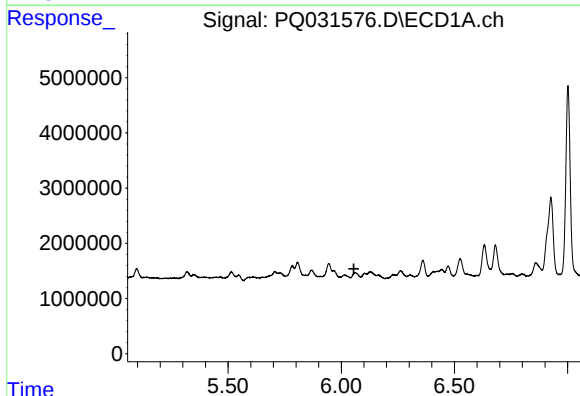
R.T.: 6.444 min
Delta R.T.: 0.040 min
Response: 3395172
Conc: 86.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



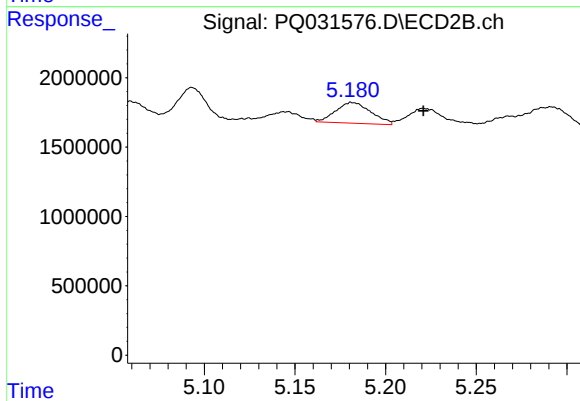
#20 AR-1242-5

R.T.: 6.066 min
Delta R.T.: 0.012 min
Response: 22862275
Conc: 999.49 ng/ml



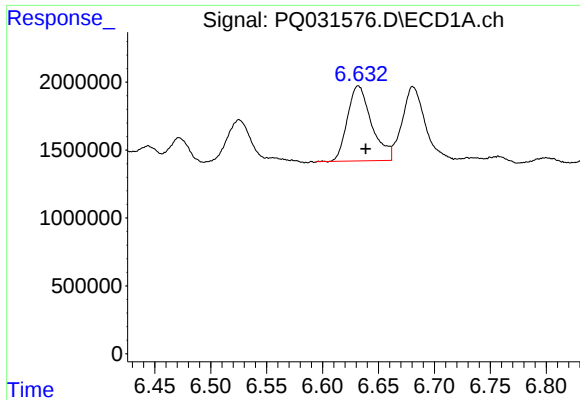
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#21 AR-1248-1

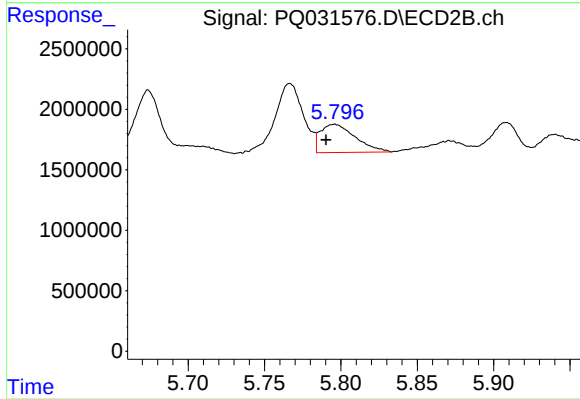
R.T.: 5.182 min
Delta R.T.: -0.039 min
Response: 2028800
Conc: 42.97 ng/ml



#22 AR-1248-2

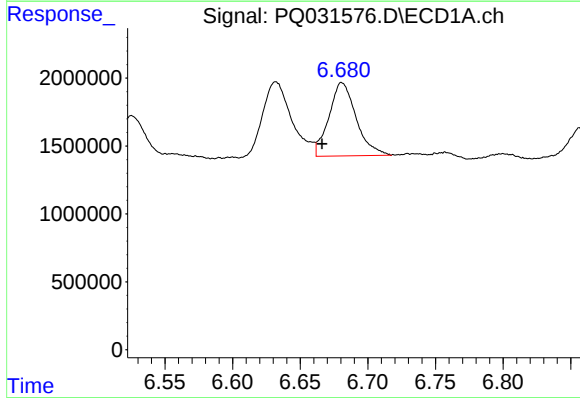
R.T.: 6.632 min
Delta R.T.: -0.007 min
Response: 8316371
Conc: 140.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



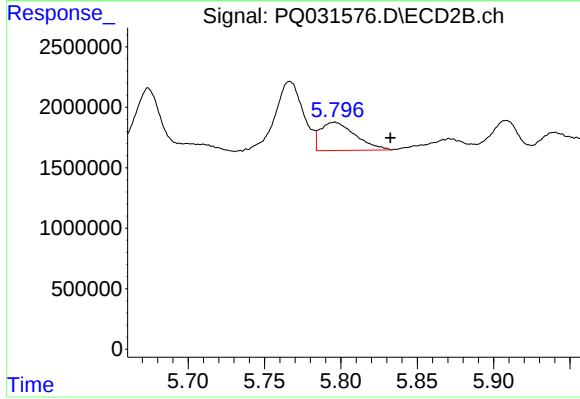
#22 AR-1248-2

R.T.: 5.796 min
Delta R.T.: 0.006 min
Response: 3723285
Conc: 39.95 ng/ml



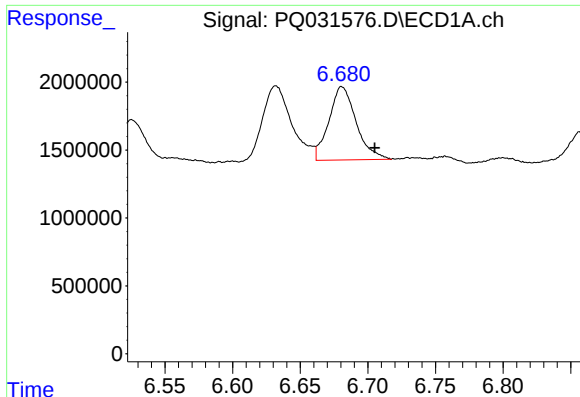
#23 AR-1248-3

R.T.: 6.681 min
Delta R.T.: 0.015 min
Response: 7591170
Conc: 95.29 ng/ml



#23 AR-1248-3

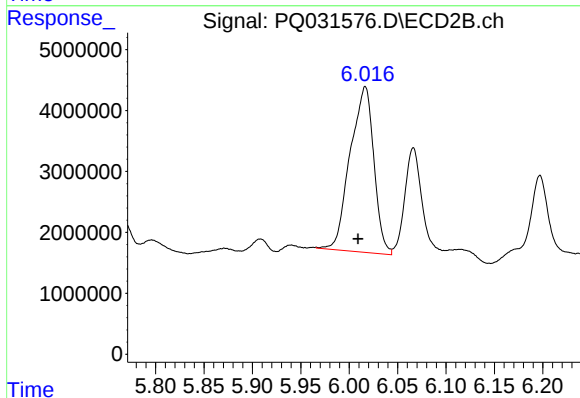
R.T.: 5.796 min
Delta R.T.: -0.036 min
Response: 3723285
Conc: 58.25 ng/ml



#24 AR-1248-4

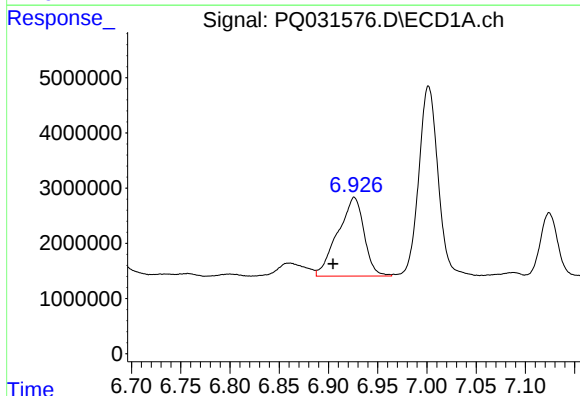
R.T.: 6.681 min
Delta R.T.: -0.024 min
Response: 7591170
Conc: 99.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



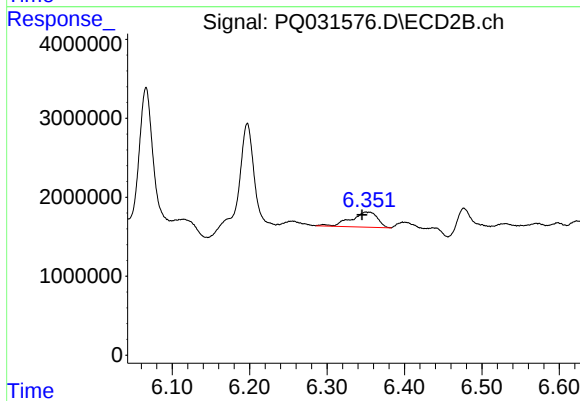
#24 AR-1248-4

R.T.: 6.017 min
Delta R.T.: 0.008 min
Response: 46364292
Conc: 805.61 ng/ml



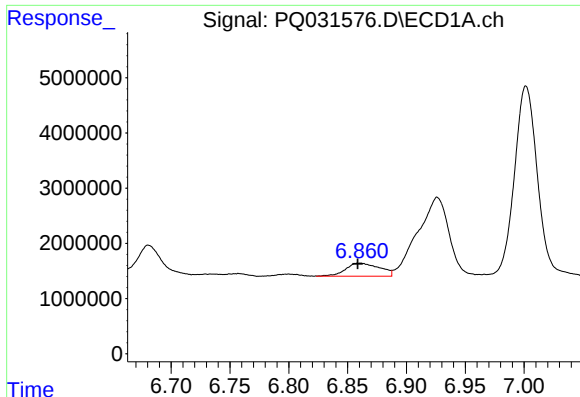
#25 AR-1248-5

R.T.: 6.926 min
Delta R.T.: 0.021 min
Response: 26477358
Conc: 517.55 ng/ml



#25 AR-1248-5

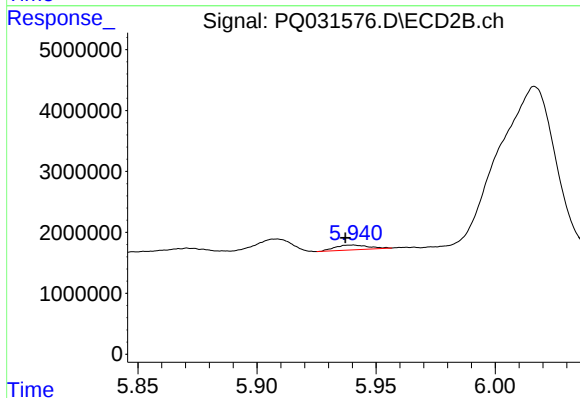
R.T.: 6.351 min
Delta R.T.: 0.005 min
Response: 4522502
Conc: 97.92 ng/ml



#26 AR-1254-1

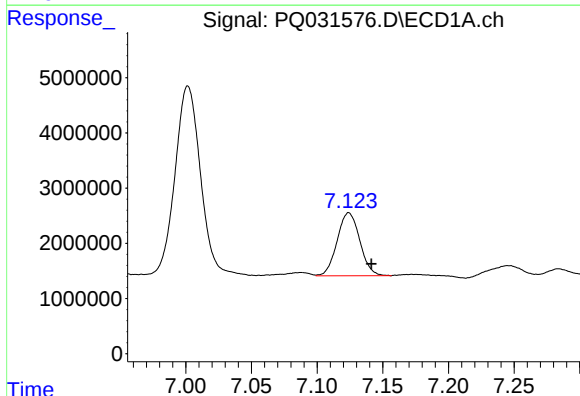
R.T.: 6.860 min
Delta R.T.: 0.002 min
Response: 4739645
Conc: 32.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



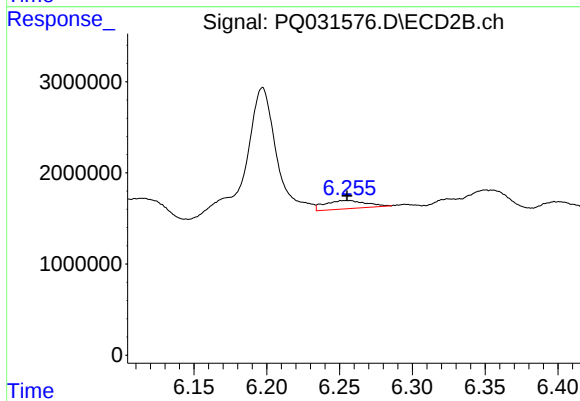
#26 AR-1254-1

R.T.: 5.940 min
Delta R.T.: 0.003 min
Response: 764135
Conc: 7.65 ng/ml



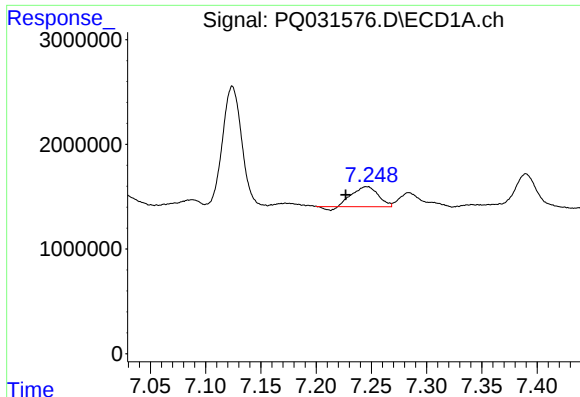
#27 AR-1254-2

R.T.: 7.124 min
Delta R.T.: -0.017 min
Response: 13725046
Conc: 152.64 ng/ml



#27 AR-1254-2

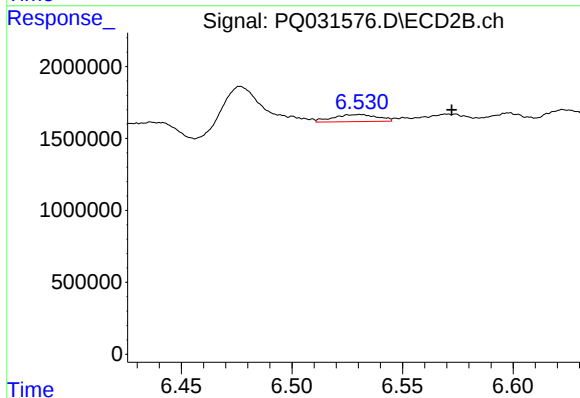
R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 1795934
Conc: 20.48 ng/ml



#28 AR-1254-3

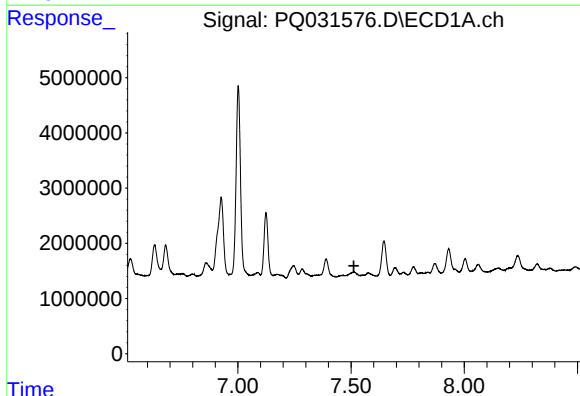
R.T.: 7.246 min
Delta R.T.: 0.019 min
Response: 3030518
Conc: 18.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



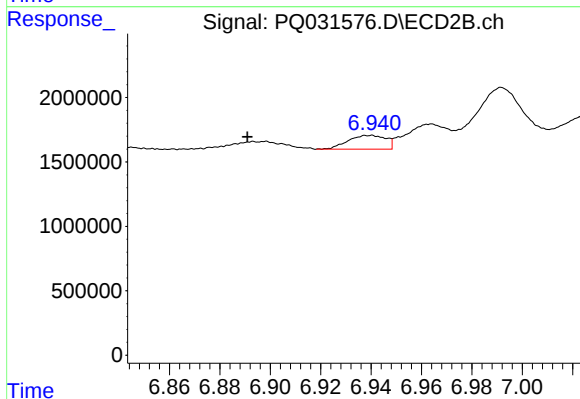
#28 AR-1254-3

R.T.: 6.531 min
Delta R.T.: -0.042 min
Response: 687725
Conc: 5.95 ng/ml



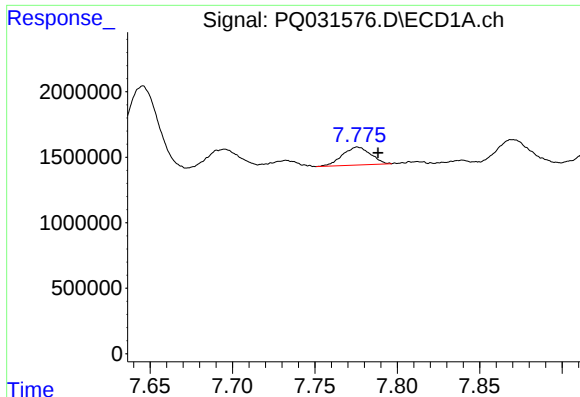
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.512 min
Response: 0
Conc: N.D.



#29 AR-1254-4

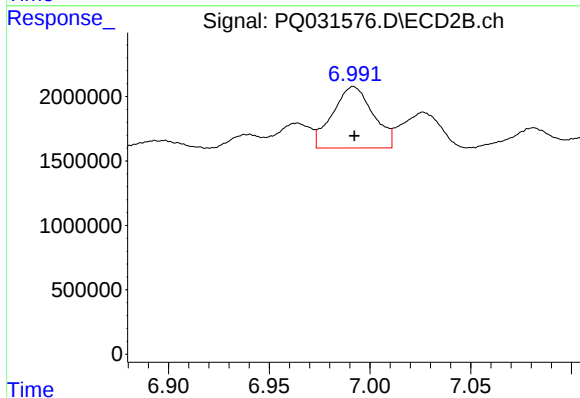
R.T.: 6.939 min
Delta R.T.: 0.049 min
Response: 1113494
Conc: 13.41 ng/ml



#30 AR-1254-5

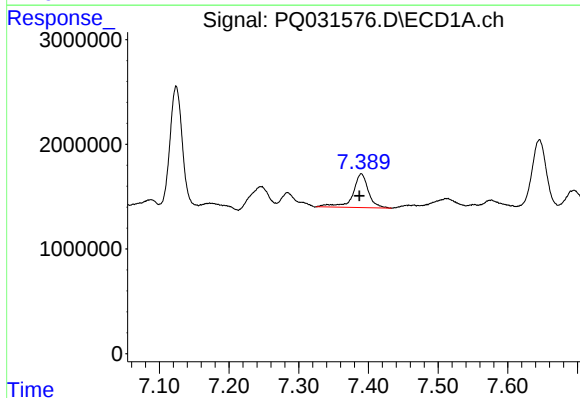
R.T.: 7.776 min
Delta R.T.: -0.012 min
Response: 1629733
Conc: 17.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



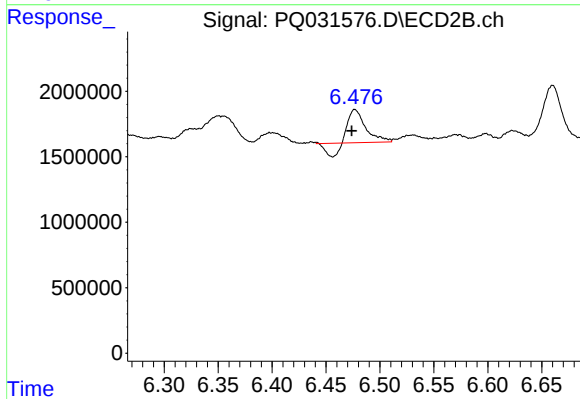
#30 AR-1254-5

R.T.: 6.992 min
Delta R.T.: 0.000 min
Response: 6677925
Conc: 40.17 ng/ml



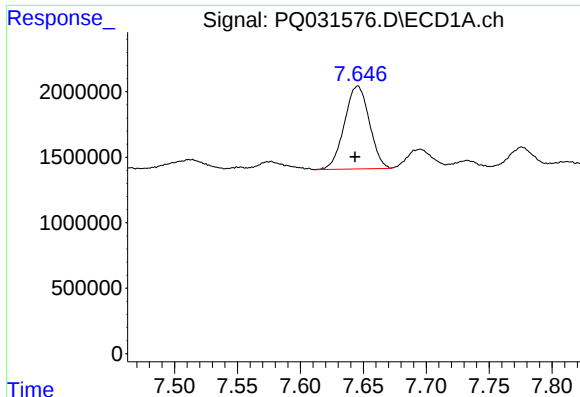
#31 AR-1260-1

R.T.: 7.390 min
Delta R.T.: 0.003 min
Response: 4984651
Conc: 45.37 ng/ml



#31 AR-1260-1

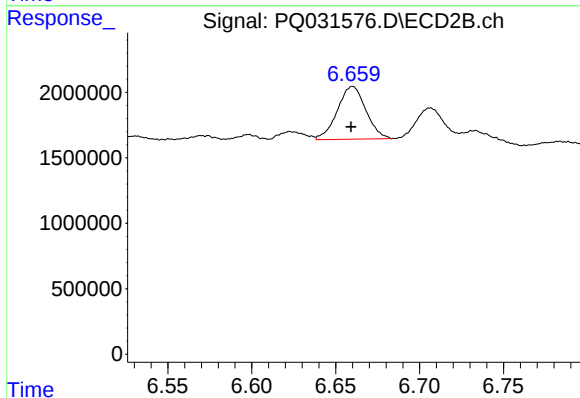
R.T.: 6.477 min
Delta R.T.: 0.003 min
Response: 2190031
Conc: 21.68 ng/ml



#32 AR-1260-2

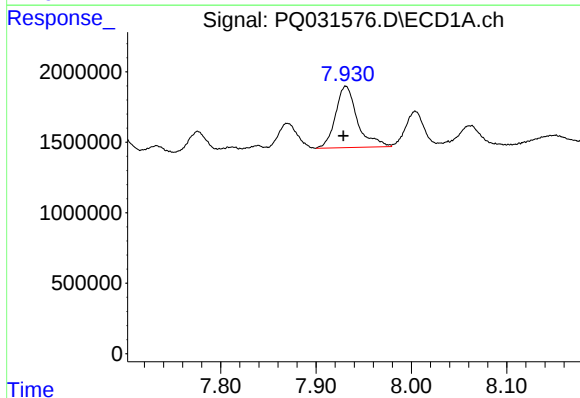
R.T.: 7.645 min
Delta R.T.: 0.002 min
Response: 8722187
Conc: 65.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



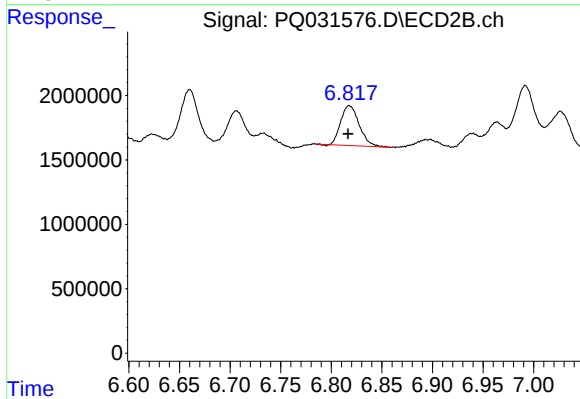
#32 AR-1260-2

R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 4782175
Conc: 37.02 ng/ml



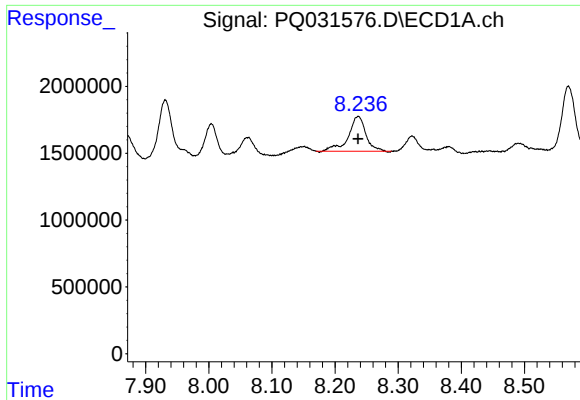
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: 0.003 min
Response: 6960663
Conc: 44.11 ng/ml



#33 AR-1260-3

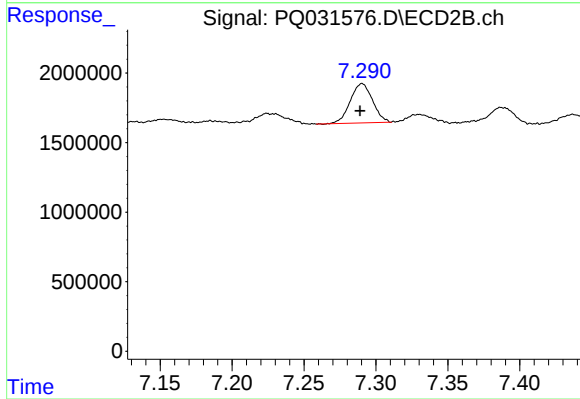
R.T.: 6.818 min
Delta R.T.: 0.001 min
Response: 3917965
Conc: 32.58 ng/ml



#34 AR-1260-4

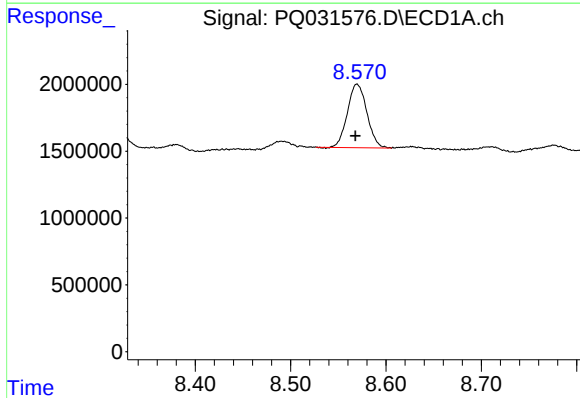
R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 4999057
Conc: 42.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



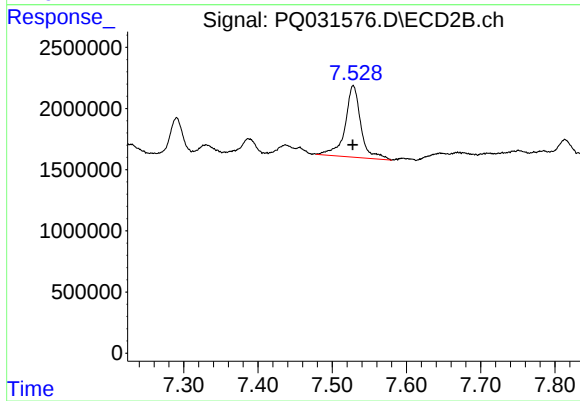
#34 AR-1260-4

R.T.: 7.290 min
Delta R.T.: 0.002 min
Response: 3076850
Conc: 29.75 ng/ml



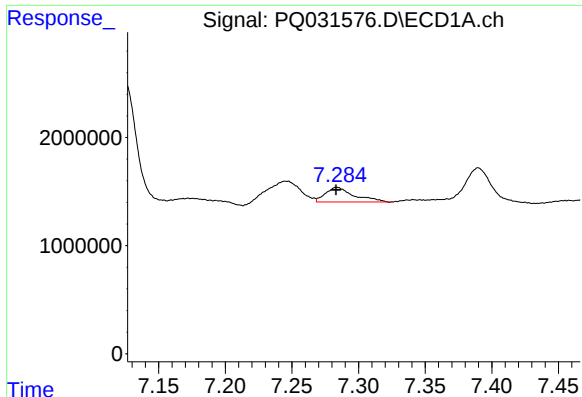
#35 AR-1260-5

R.T.: 8.570 min
Delta R.T.: 0.002 min
Response: 6778705
Conc: 28.54 ng/ml



#35 AR-1260-5

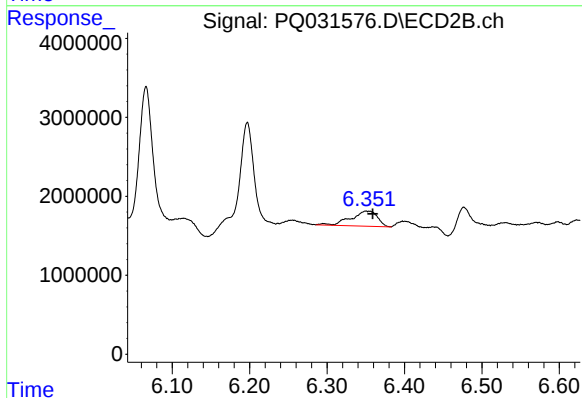
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 8611178
Conc: 33.82 ng/ml



#36 AR-1262-1

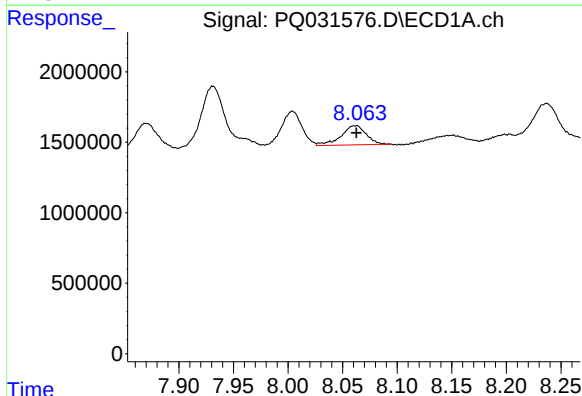
R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 2000021
Conc: 34.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



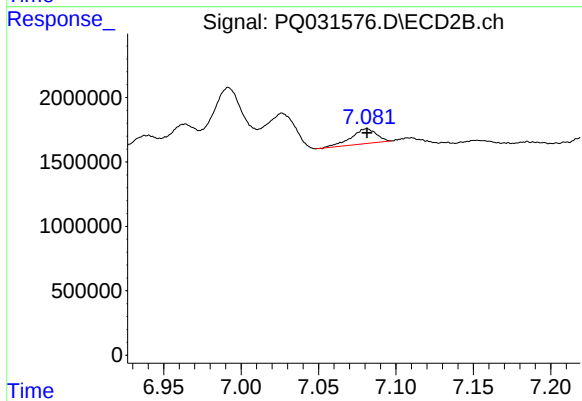
#36 AR-1262-1

R.T.: 6.351 min
Delta R.T.: -0.008 min
Response: 4522502
Conc: 90.12 ng/ml



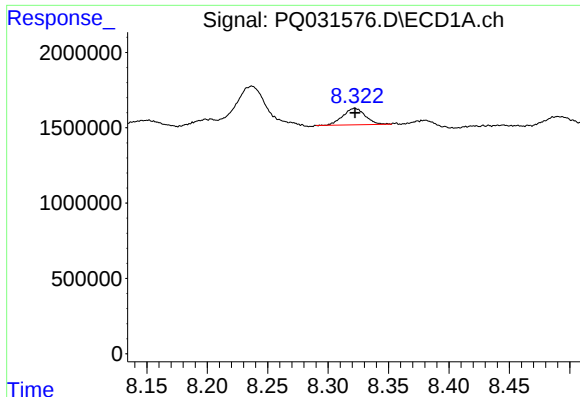
#37 AR-1262-2

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 2224630
Conc: 41.61 ng/ml



#37 AR-1262-2

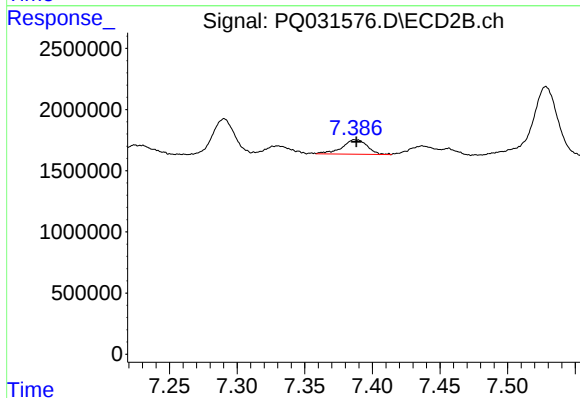
R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 1303514
Conc: 23.95 ng/ml



#38 AR-1262-3

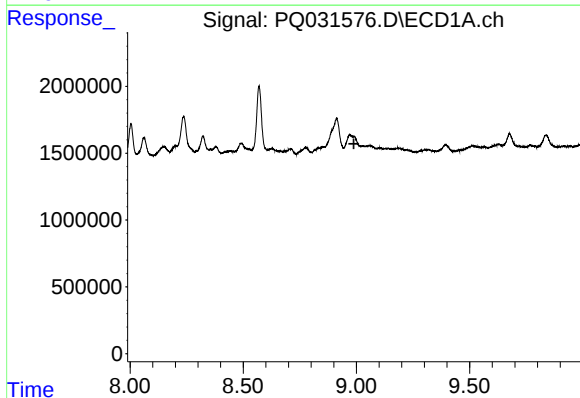
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 1397931
Conc: 22.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



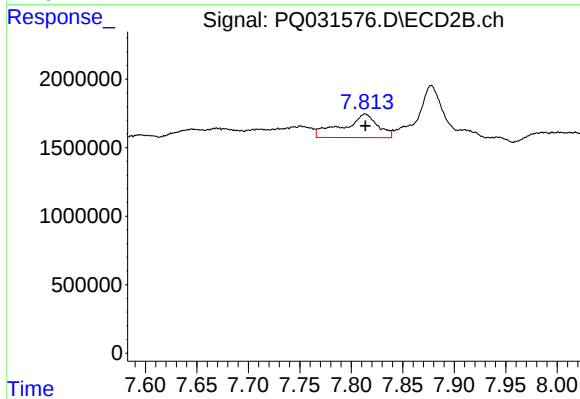
#38 AR-1262-3

R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 1538438
Conc: 24.81 ng/ml



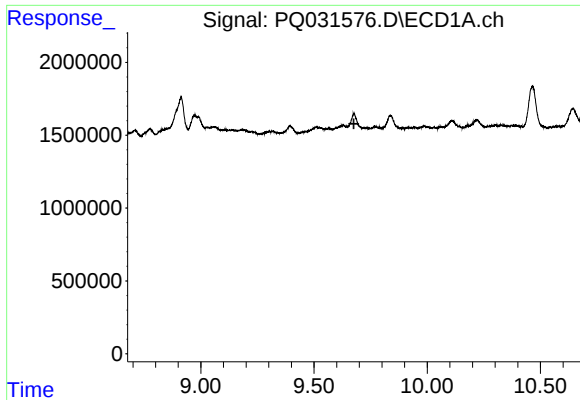
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.989 min
Response: 0
Conc: N.D.



#39 AR-1262-4

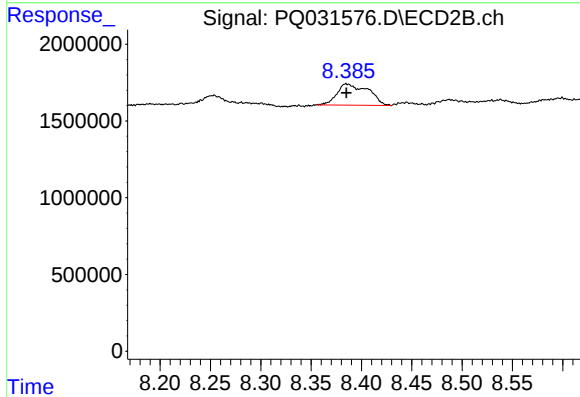
R.T.: 7.814 min
Delta R.T.: 0.000 min
Response: 4046813
Conc: 38.64 ng/ml



#40 AR-1262-5

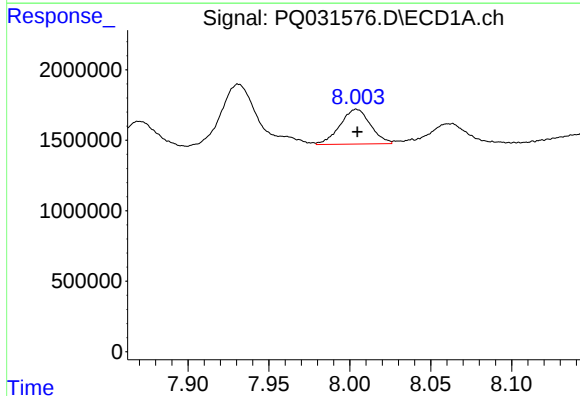
R.T.: 0.000 min
Exp R.T.: 9.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



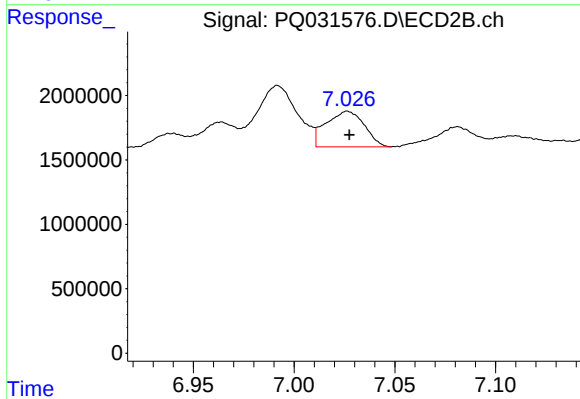
#40 AR-1262-5

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 2992147
Conc: 31.62 ng/ml



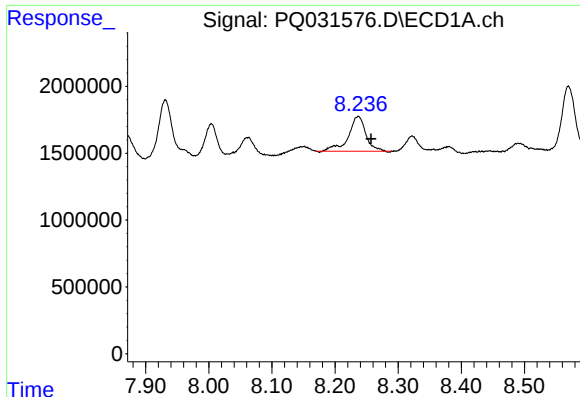
#41 AR-1268-1

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 3250350
Conc: 61.23 ng/ml



#41 AR-1268-1

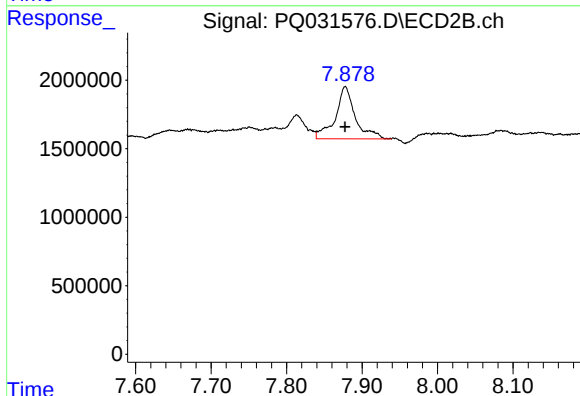
R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 3667123
Conc: 68.10 ng/ml



#42 AR-1268-2

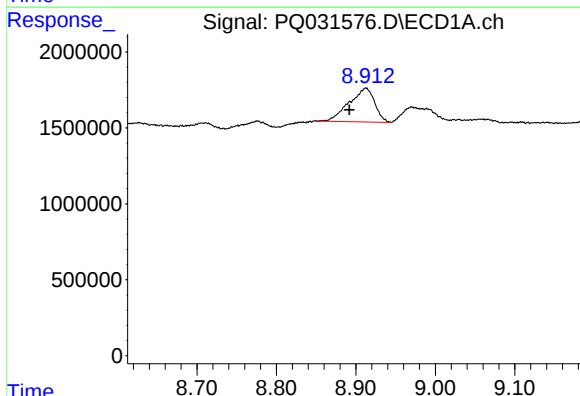
R.T.: 8.237 min
Delta R.T.: -0.020 min
Response: 4999057
Conc: 71.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



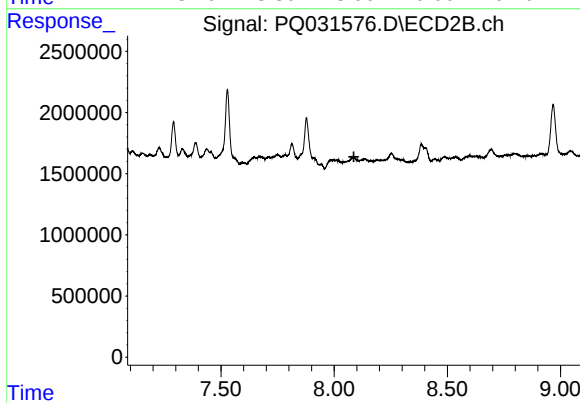
#42 AR-1268-2

R.T.: 7.878 min
Delta R.T.: 0.000 min
Response: 6994410
Conc: 23.14 ng/ml



#43 AR-1268-3

R.T.: 8.913 min
Delta R.T.: 0.021 min
Response: 4967087
Conc: 15.24 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.087 min
Response: 0
Conc: N.D.