

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
 Data File : PQ032502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2018 15:26
 Operator : SM\SJ
 Sample : J5131-04
 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: Oct 02 16:13:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.591	3.868	60745546	53578467	26.198	26.753
2)	SA Decachlor...	10.445	8.940	62267494	47145054	29.870	24.347
Target Compounds							
7)	L1 AR-1016-5	0.000	5.409	0	10856758	N.D.	207.737 #
8)	L2 AR-1221-1	0.000	4.037	0	3063496	N.D.	151.112 #
9)	L2 AR-1221-2	0.000	4.176	0	1083413	N.D.	69.348 #
10)	L2 AR-1221-3	0.000	4.246	0	726934	N.D.	14.844 #
13)	L3 AR-1232-3	6.132	5.282	14940771	795478	2592.605	50.716 #
14)	L3 AR-1232-4	0.000	5.578	0	3002377	N.D.	162.577 #
17)	L4 AR-1242-2	6.132	0.000	14940771	0	411.529	N.D. #
18)	L4 AR-1242-3	0.000	5.282	0	795478	N.D.	67.566 #
19)	L4 AR-1242-4	0.000	5.652	0	612711	N.D.	58.759 #
20)	L4 AR-1242-5	0.000	6.047	0	1299512	N.D.	54.748 #
22)	L5 AR-1248-2	6.628	5.798	40979984	32301880	729.094	353.351 #
23)	L5 AR-1248-3	6.628	5.798	40979984	32301880	547.875	510.732
24)	L5 AR-1248-4	6.628	5.990	40979984	5300363	578.870	97.155 #
25)	L5 AR-1248-5	0.000	6.340	0	1601637	N.D.	39.351 #
26)	L6 AR-1254-1	0.000	5.915	0	2627282	N.D.	21.851 #
27)	L6 AR-1254-2	0.000	6.236	0	2371884	N.D.	24.000 #
28)	L6 AR-1254-3	7.228	0.000	31033570	0	170.642	N.D. #
29)	L6 AR-1254-4	7.466	6.917	16902575	3220617	126.850	36.614 #
30)	L6 AR-1254-5	0.000	6.971	0	3339987	N.D.	19.228 #
31)	L7 AR-1260-1	0.000	6.454	0	2025260	N.D.	18.902 #
32)	L7 AR-1260-2	7.631	6.636	6053059	34233227	45.107	264.667 #
33)	L7 AR-1260-3	7.919	6.796	4791426	1592629	30.922	13.198 #
34)	L7 AR-1260-4	0.000	7.269	0	878113	N.D.	8.965 #
35)	L7 AR-1260-5	8.553	7.508	2888836	2790322	12.682	11.685
36)	L8 AR-1262-1	7.228	6.340	31033570	1601637	524.940	30.414 #
37)	L8 AR-1262-2	8.054	7.061	1091539	658124	21.655	13.044 #
38)	L8 AR-1262-3	0.000	7.365	0	1436647	N.D.	26.300 #
39)	L8 AR-1262-4	0.000	7.841	0	255.9E6	N.D.	2862.615 #
40)	L8 AR-1262-5	0.000	8.364	0	619296	N.D.	7.832 #
41)	L9 AR-1268-1	7.992	7.007	1999610	1601038	38.060	31.773
42)	L9 AR-1268-2	0.000	7.841	0	255.9E6	N.D.	963.831 #
43)	L9 AR-1268-3	0.000	8.128	0	1659477	N.D.	7.596 #
44)	L9 AR-1268-4	0.000	8.204	0	1774033	N.D.	30.881 #
45)	L9 AR-1268-5	0.000	8.671	0	1050515	N.D.	1.477 #

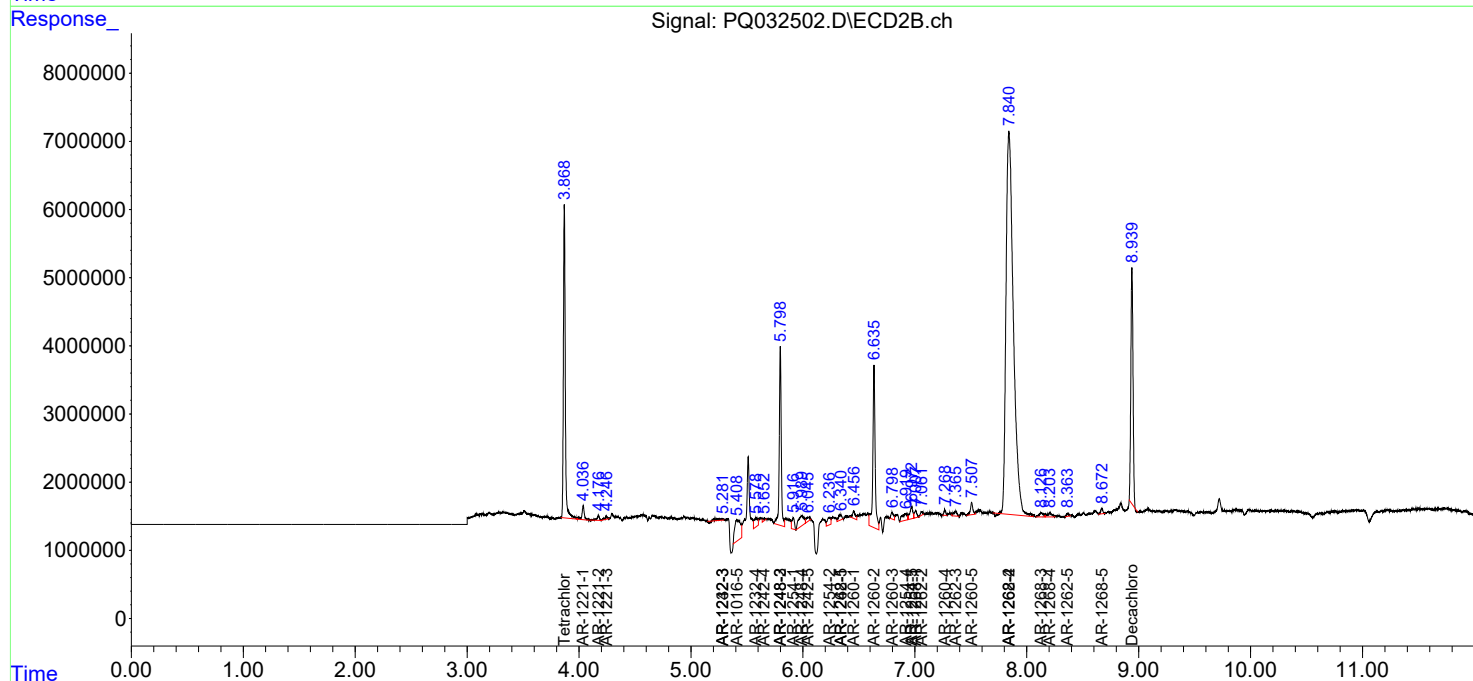
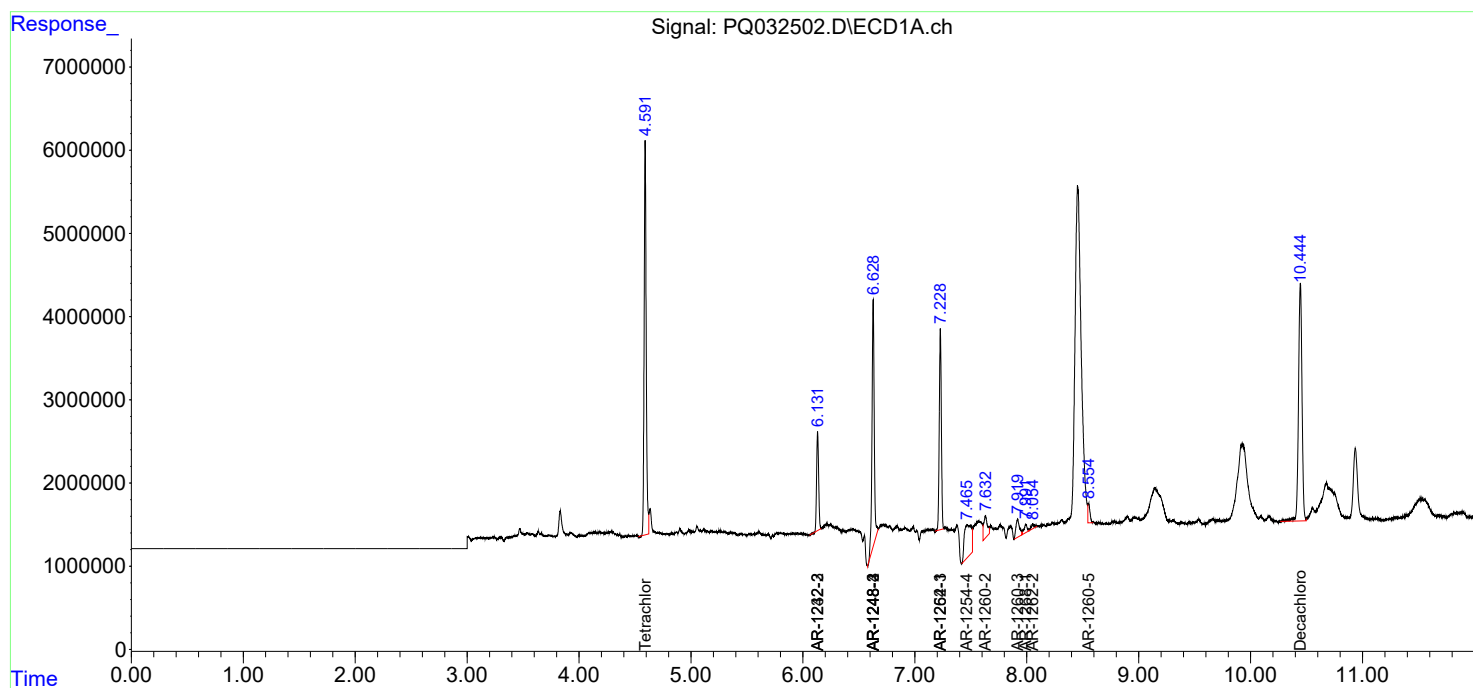
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

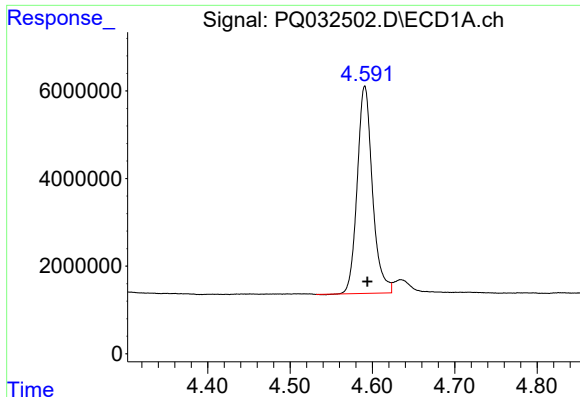
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100218\
Data File : PQ032502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Oct 2018 15:26
Operator : SM\SJ
Sample : J5131-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 16:13:03 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 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

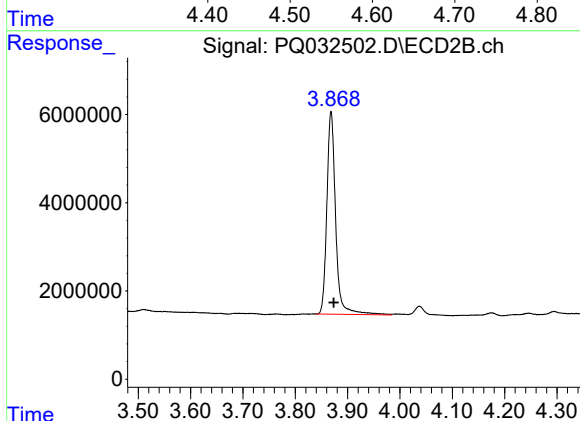




#1 Tetrachloro-m-xylene

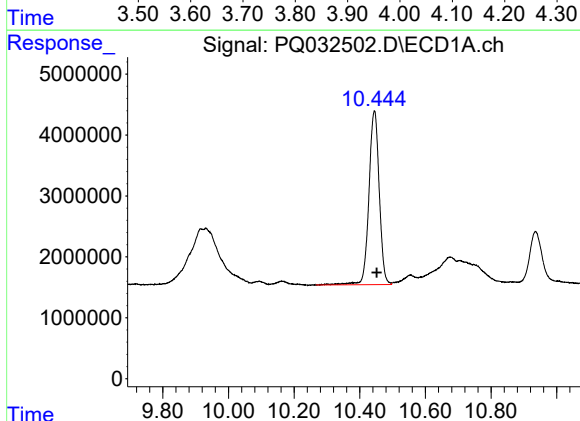
R.T.: 4.591 min
Delta R.T.: -0.003 min
Response: 60745546
Conc: 26.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



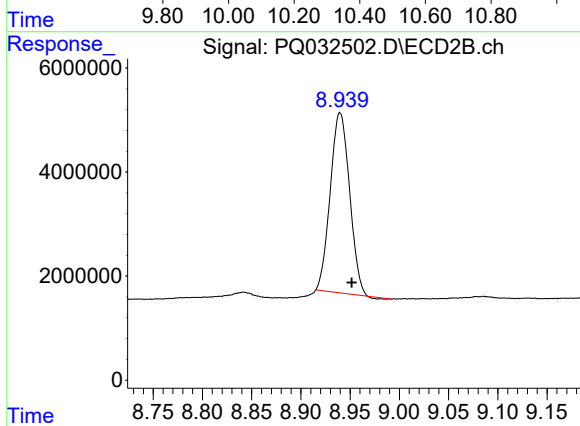
#1 Tetrachloro-m-xylene

R.T.: 3.868 min
Delta R.T.: -0.005 min
Response: 53578467
Conc: 26.75 ng/ml



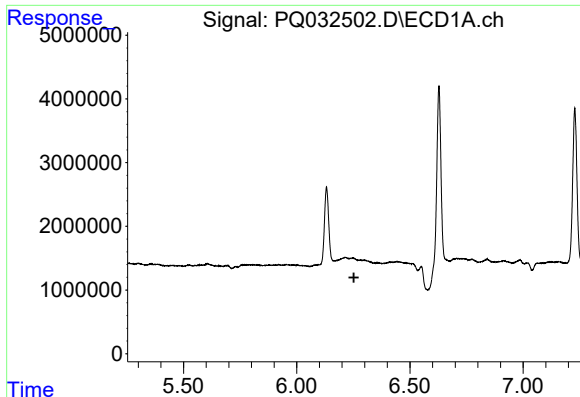
#2 Decachlorobiphenyl

R.T.: 10.445 min
Delta R.T.: -0.006 min
Response: 62267494
Conc: 29.87 ng/ml



#2 Decachlorobiphenyl

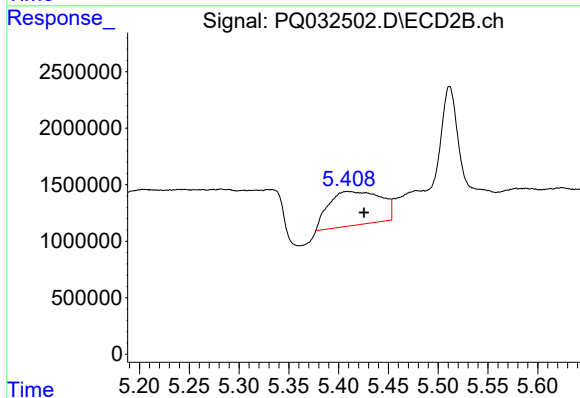
R.T.: 8.940 min
Delta R.T.: -0.012 min
Response: 47145054
Conc: 24.35 ng/ml



#7 AR-1016-5

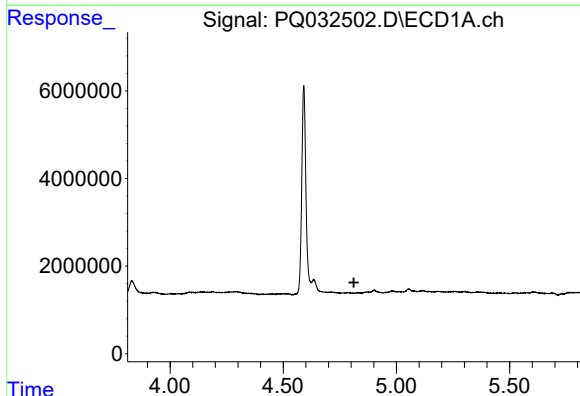
R.T.: 0.000 min
Exp R.T.: 6.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



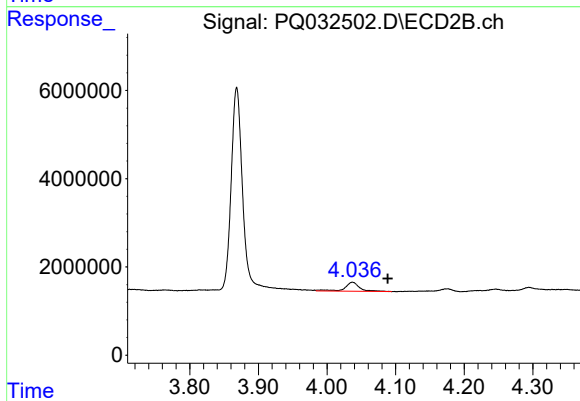
#7 AR-1016-5

R.T.: 5.409 min
Delta R.T.: -0.017 min
Response: 10856758
Conc: 207.74 ng/ml



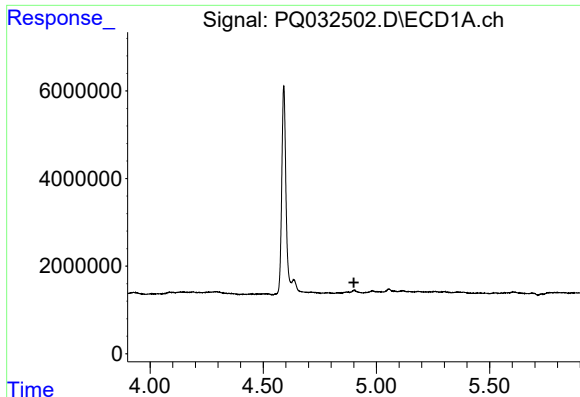
#8 AR-1221-1

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



#8 AR-1221-1

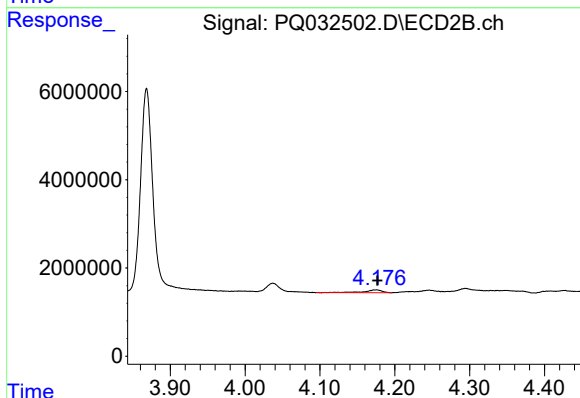
R.T.: 4.037 min
Delta R.T.: -0.051 min
Response: 3063496
Conc: 151.11 ng/ml



#9 AR-1221-2

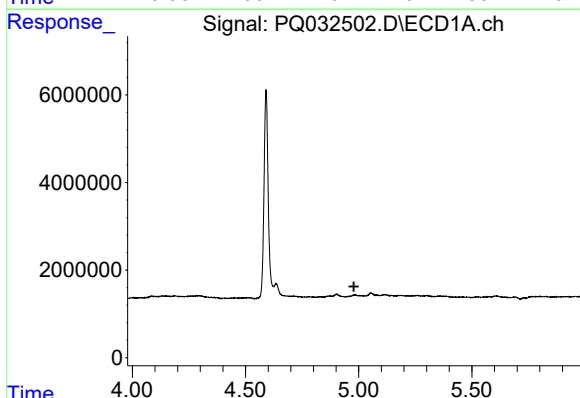
R.T.: 0.000 min
Exp R.T. : 4.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



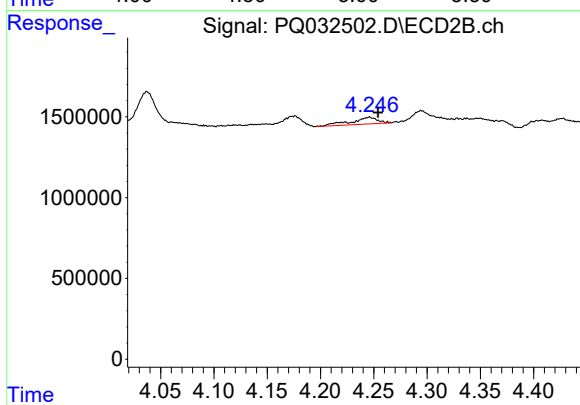
#9 AR-1221-2

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 1083413
Conc: 69.35 ng/ml



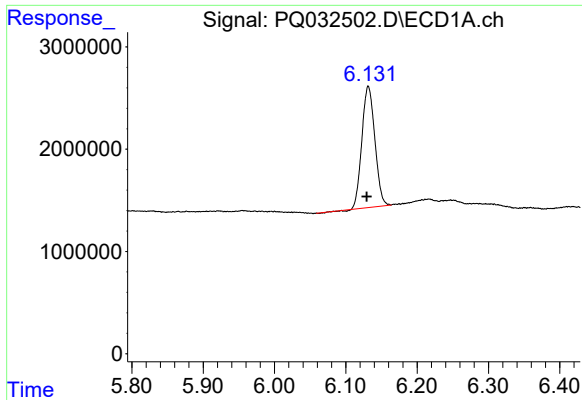
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#10 AR-1221-3

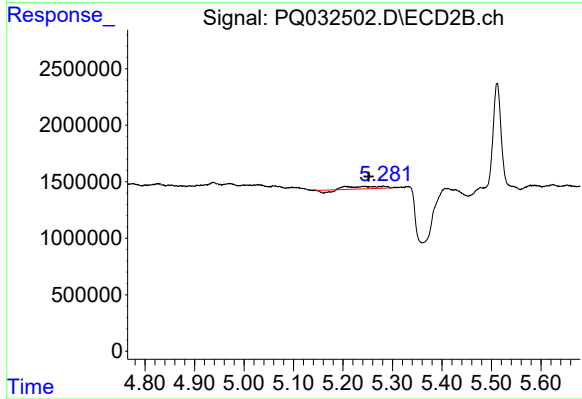
R.T.: 4.246 min
Delta R.T.: -0.008 min
Response: 726934
Conc: 14.84 ng/ml



#13 AR-1232-3

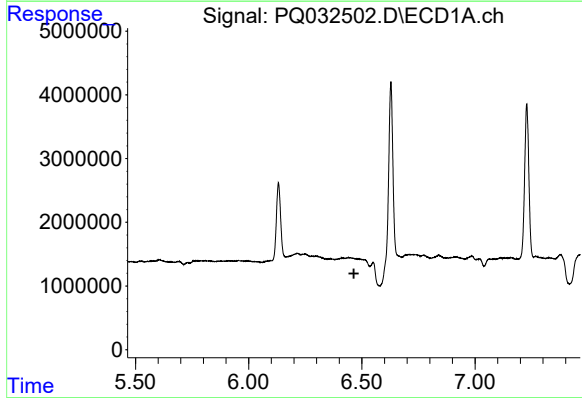
R.T.: 6.132 min
Delta R.T.: 0.002 min
Response: 14940771
Conc: 2592.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



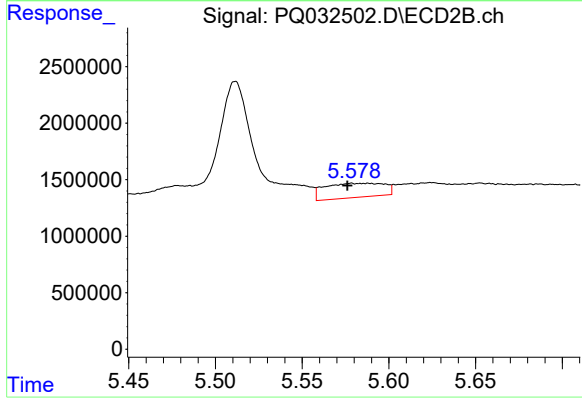
#13 AR-1232-3

R.T.: 5.282 min
Delta R.T.: 0.030 min
Response: 795478
Conc: 50.72 ng/ml



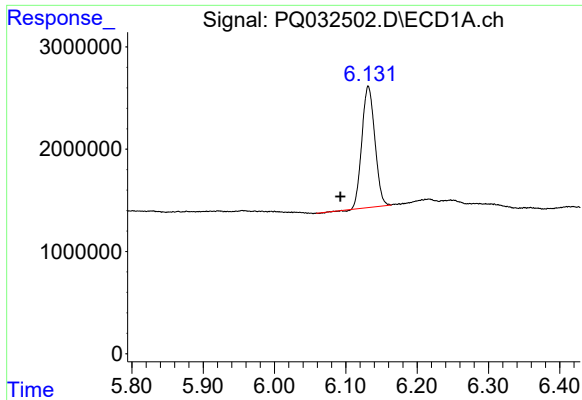
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#14 AR-1232-4

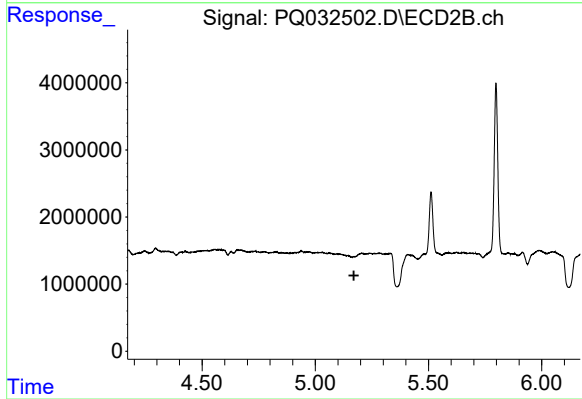
R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 3002377
Conc: 162.58 ng/ml



#17 AR-1242-2

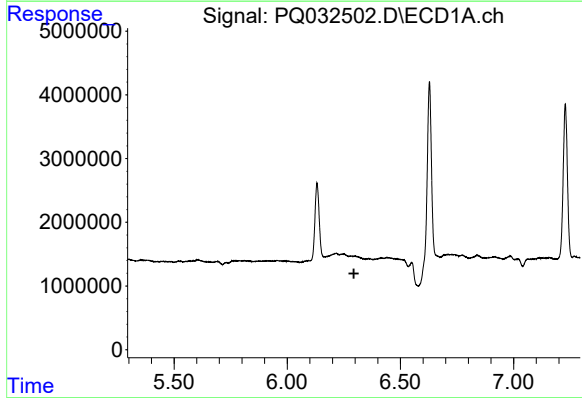
R.T.: 6.132 min
Delta R.T.: 0.039 min
Response: 14940771
Conc: 411.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



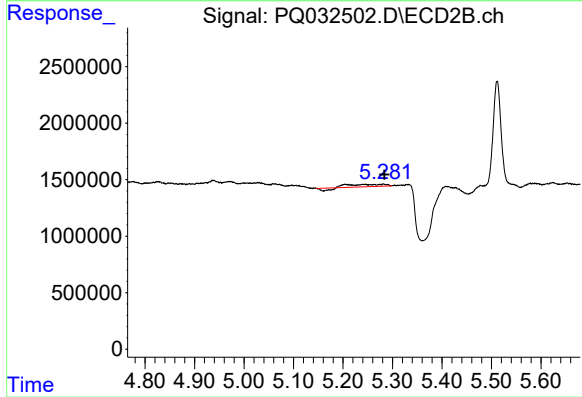
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.



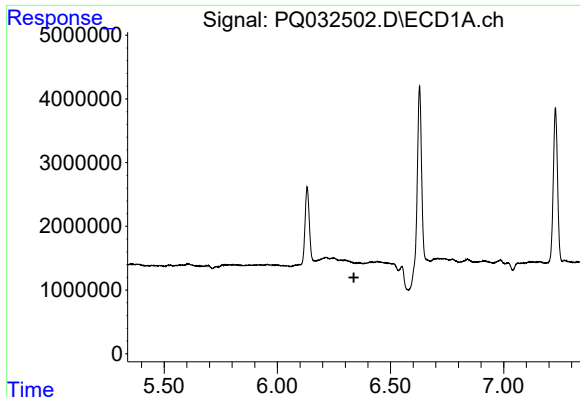
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.294 min
Response: 0
Conc: N.D.



#18 AR-1242-3

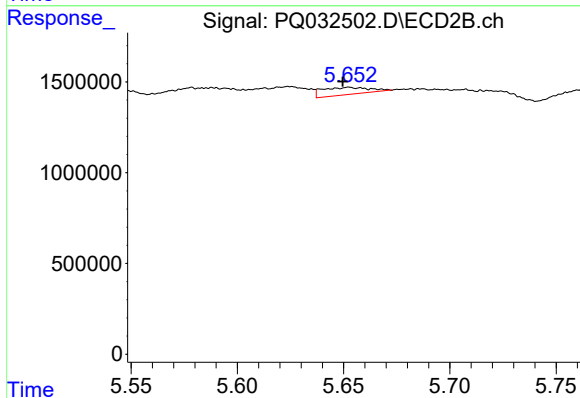
R.T.: 5.282 min
Delta R.T.: -0.002 min
Response: 795478
Conc: 67.57 ng/ml



#19 AR-1242-4

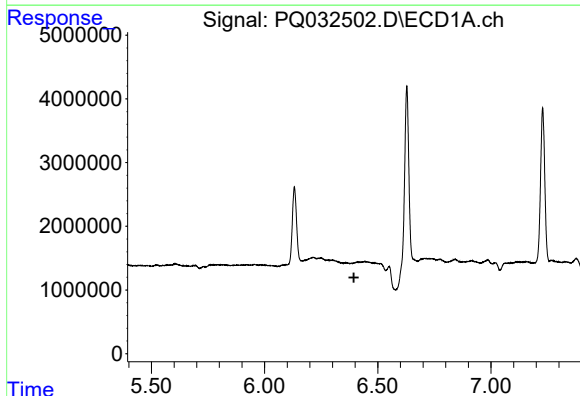
R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



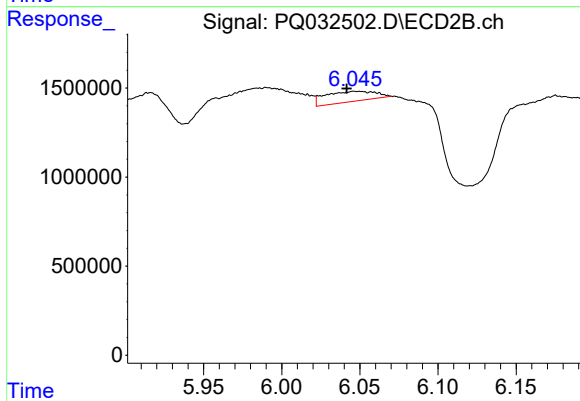
#19 AR-1242-4

R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 612711
Conc: 58.76 ng/ml



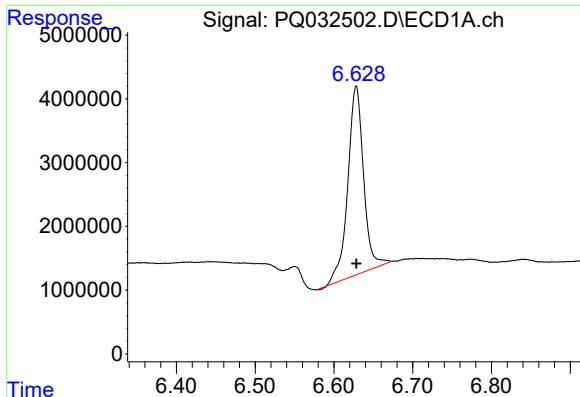
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#20 AR-1242-5

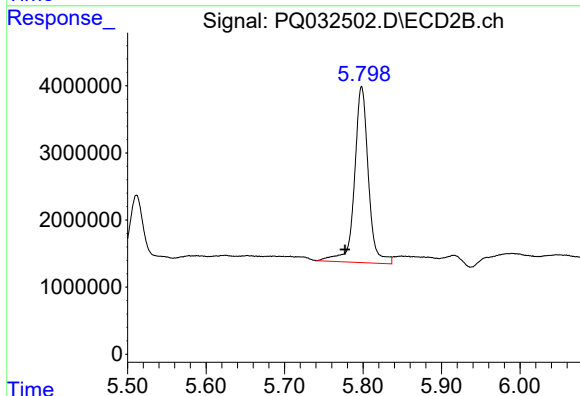
R.T.: 6.047 min
Delta R.T.: 0.006 min
Response: 1299512
Conc: 54.75 ng/ml



#22 AR-1248-2

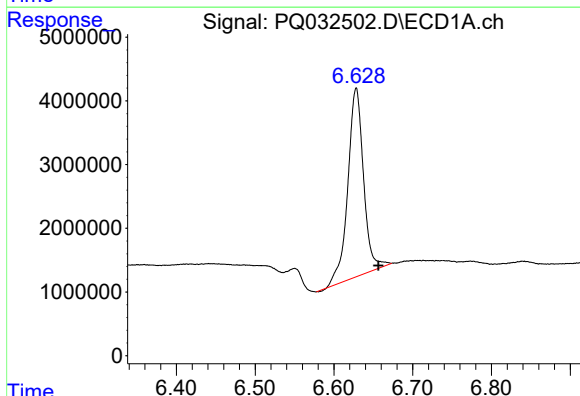
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 40979984
Conc: 729.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



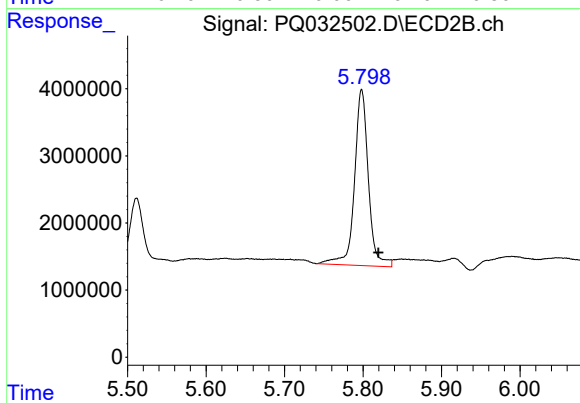
#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: 0.021 min
Response: 32301880
Conc: 353.35 ng/ml



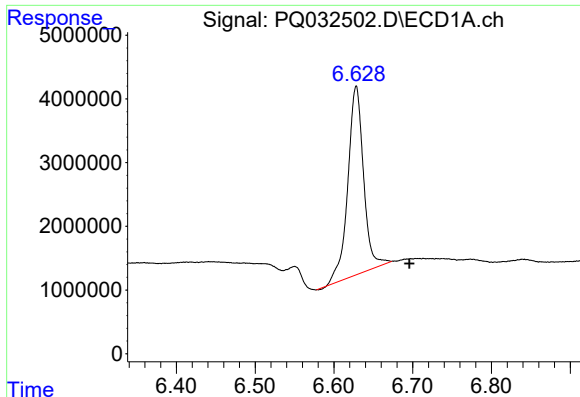
#23 AR-1248-3

R.T.: 6.628 min
Delta R.T.: -0.028 min
Response: 40979984
Conc: 547.87 ng/ml



#23 AR-1248-3

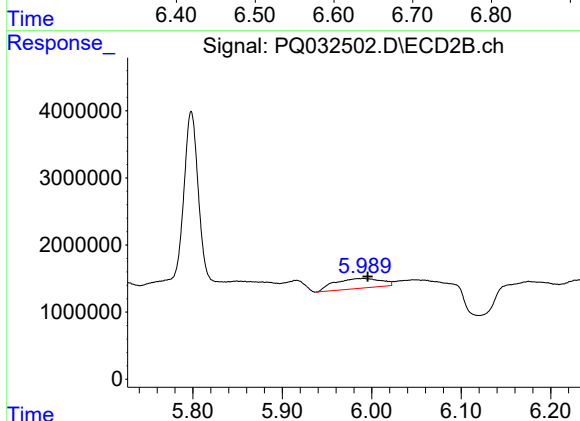
R.T.: 5.798 min
Delta R.T.: -0.021 min
Response: 32301880
Conc: 510.73 ng/ml



#24 AR-1248-4

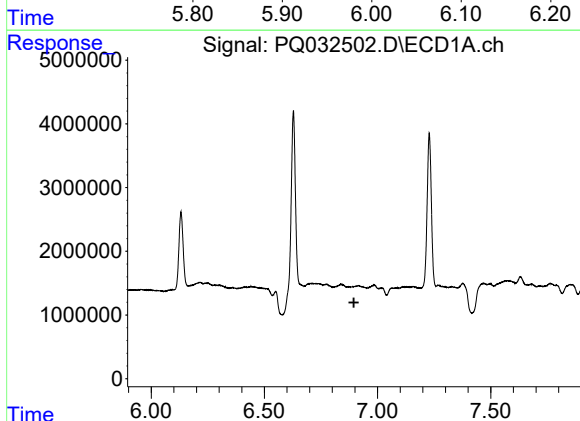
R.T.: 6.628 min
Delta R.T.: -0.067 min
Response: 40979984
Conc: 578.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



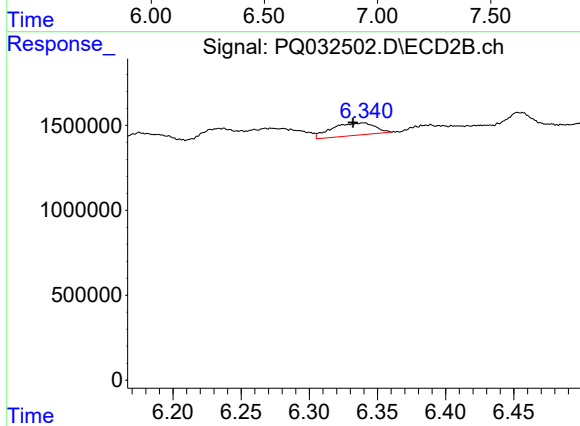
#24 AR-1248-4

R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 5300363
Conc: 97.15 ng/ml



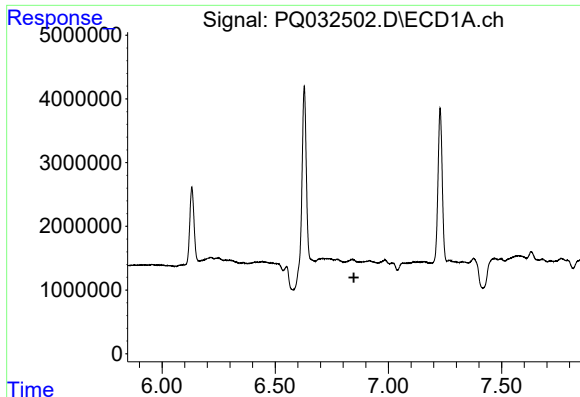
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.896 min
Response: 0
Conc: N.D.



#25 AR-1248-5

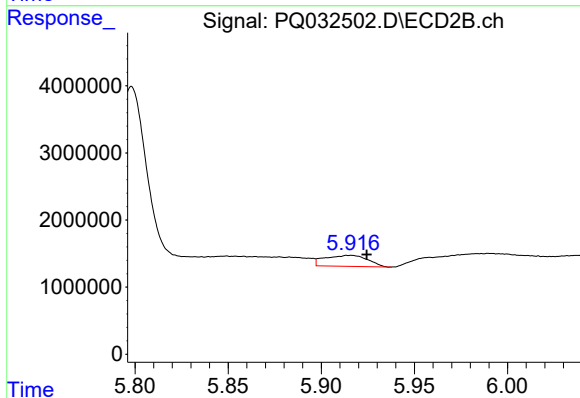
R.T.: 6.340 min
Delta R.T.: 0.008 min
Response: 1601637
Conc: 39.35 ng/ml



#26 AR-1254-1

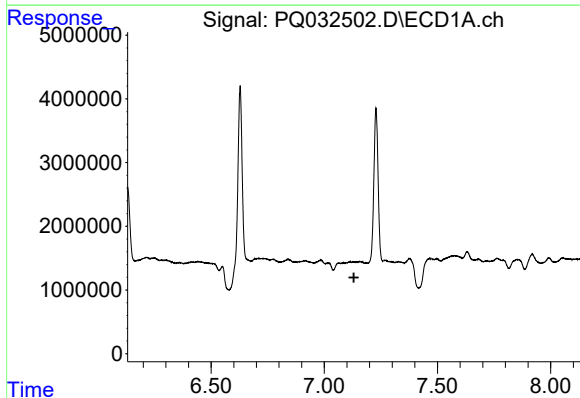
R.T.: 0.000 min
Exp R.T.: 6.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



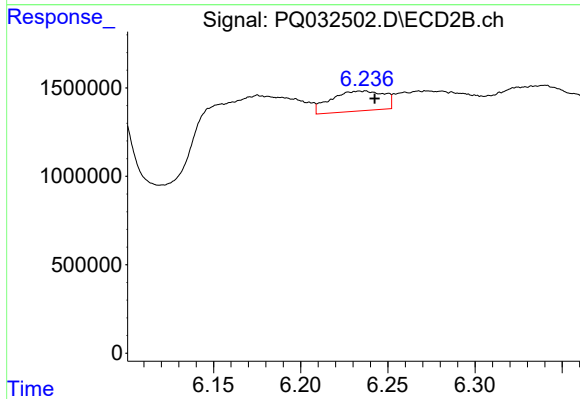
#26 AR-1254-1

R.T.: 5.915 min
Delta R.T.: -0.009 min
Response: 2627282
Conc: 21.85 ng/ml



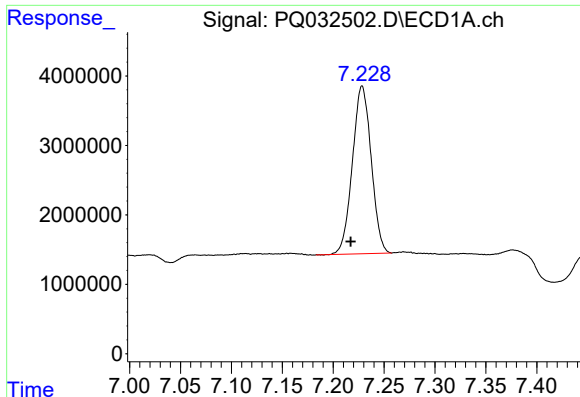
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.131 min
Response: 0
Conc: N.D.



#27 AR-1254-2

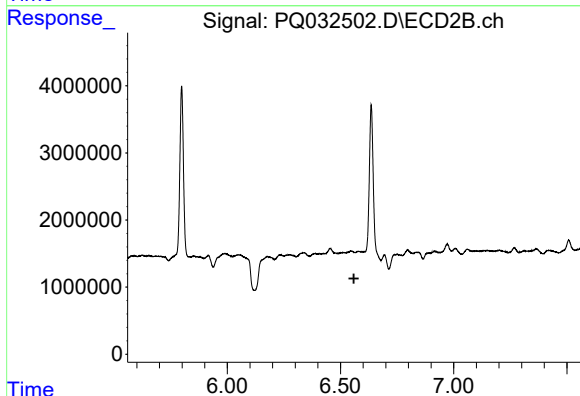
R.T.: 6.236 min
Delta R.T.: -0.006 min
Response: 2371884
Conc: 24.00 ng/ml



#28 AR-1254-3

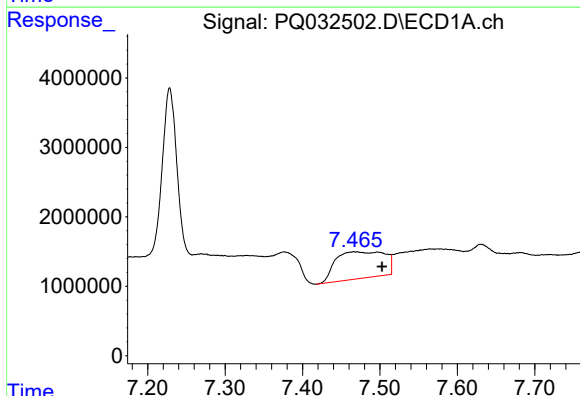
R.T.: 7.228 min
Delta R.T.: 0.011 min
Response: 31033570
Conc: 170.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



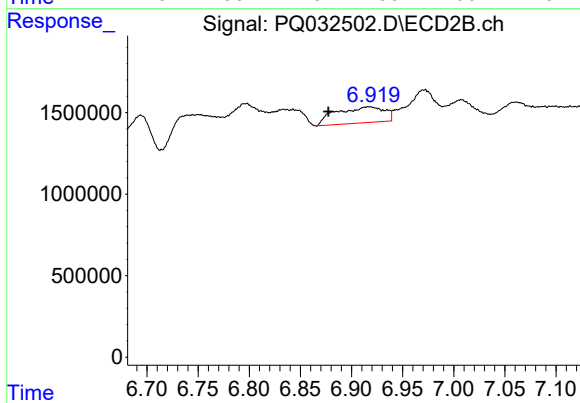
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



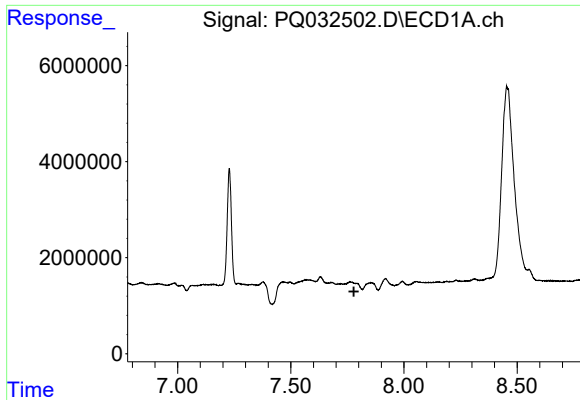
#29 AR-1254-4

R.T.: 7.466 min
Delta R.T.: -0.036 min
Response: 16902575
Conc: 126.85 ng/ml



#29 AR-1254-4

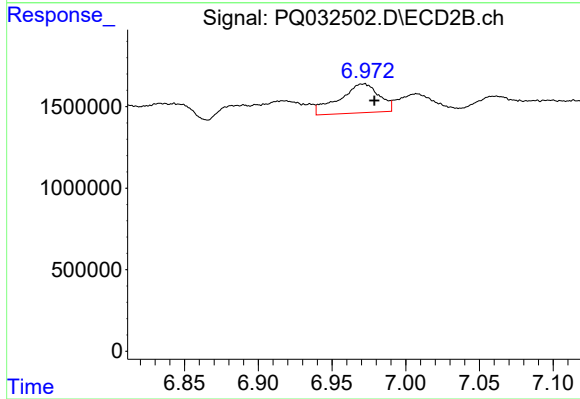
R.T.: 6.917 min
Delta R.T.: 0.040 min
Response: 3220617
Conc: 36.61 ng/ml



#30 AR-1254-5

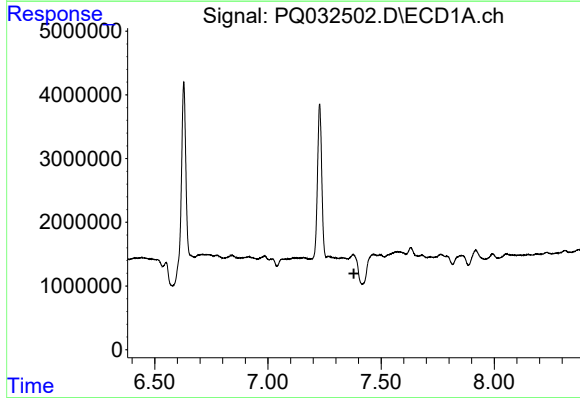
R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



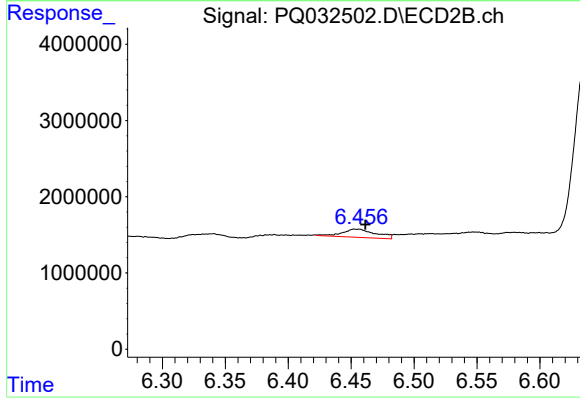
#30 AR-1254-5

R.T.: 6.971 min
Delta R.T.: -0.008 min
Response: 3339987
Conc: 19.23 ng/ml



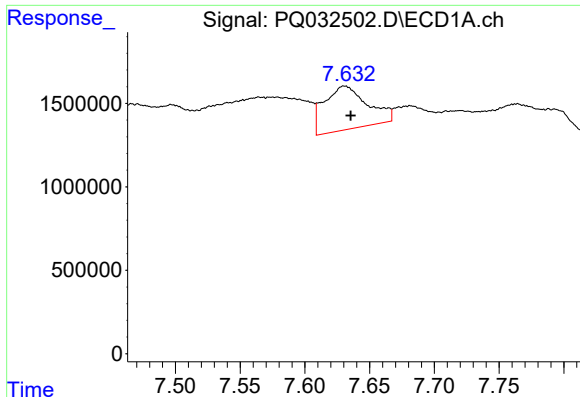
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.380 min
Response: 0
Conc: N.D.



#31 AR-1260-1

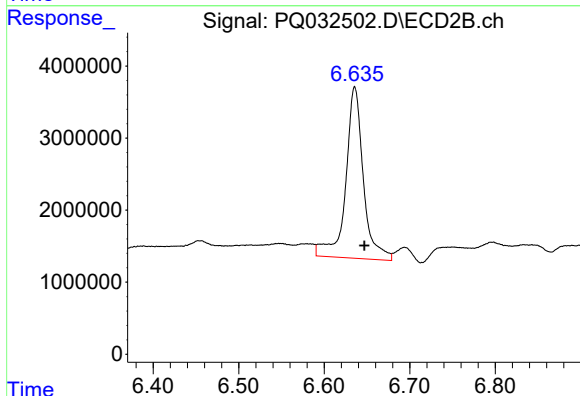
R.T.: 6.454 min
Delta R.T.: -0.007 min
Response: 2025260
Conc: 18.90 ng/ml



#32 AR-1260-2

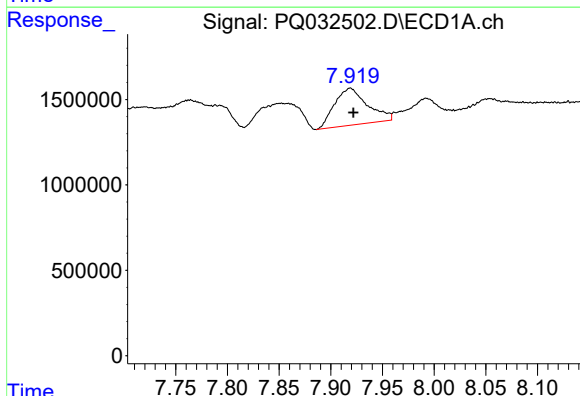
R.T.: 7.631 min
Delta R.T.: -0.005 min
Response: 6053059
Conc: 45.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



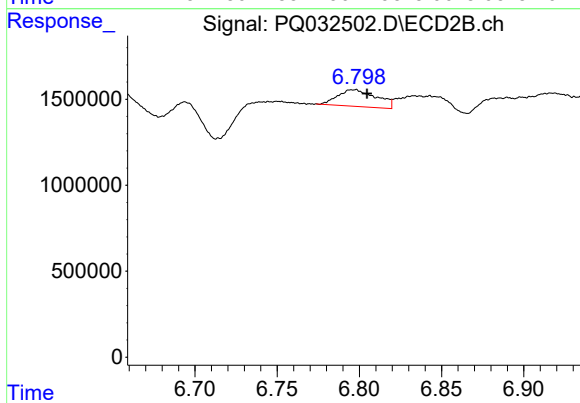
#32 AR-1260-2

R.T.: 6.636 min
Delta R.T.: -0.011 min
Response: 34233227
Conc: 264.67 ng/ml



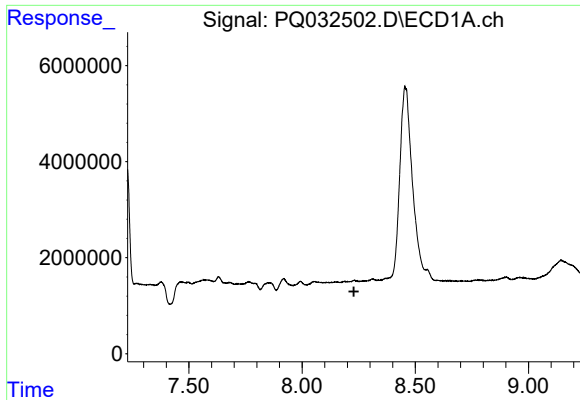
#33 AR-1260-3

R.T.: 7.919 min
Delta R.T.: -0.003 min
Response: 4791426
Conc: 30.92 ng/ml



#33 AR-1260-3

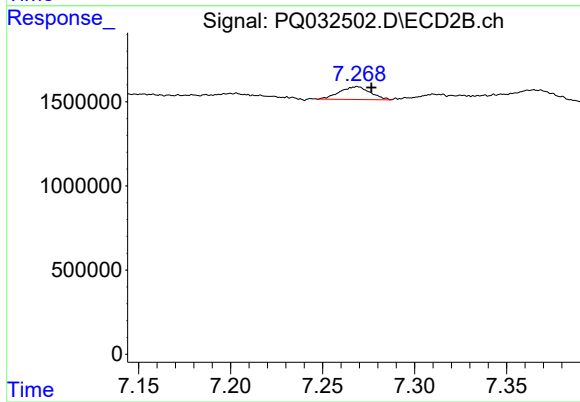
R.T.: 6.796 min
Delta R.T.: -0.008 min
Response: 1592629
Conc: 13.20 ng/ml



#34 AR-1260-4

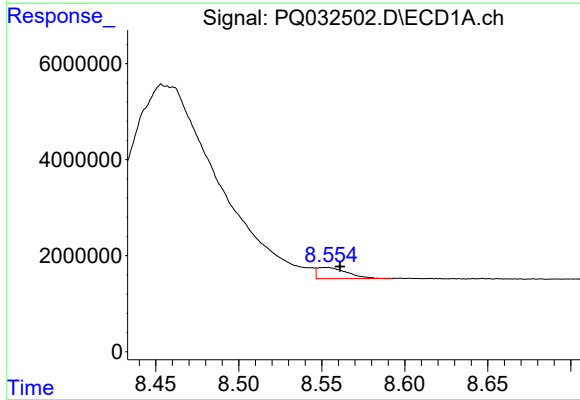
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



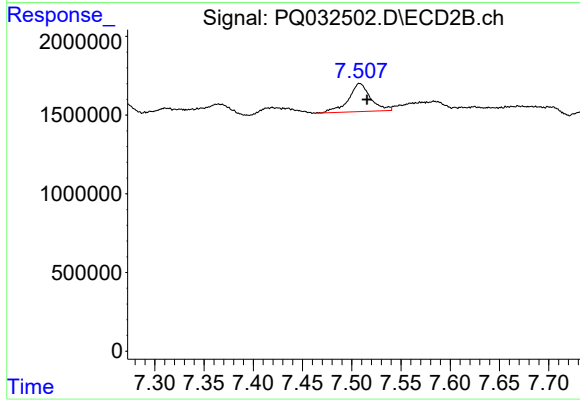
#34 AR-1260-4

R.T.: 7.269 min
Delta R.T.: -0.008 min
Response: 878113
Conc: 8.96 ng/ml



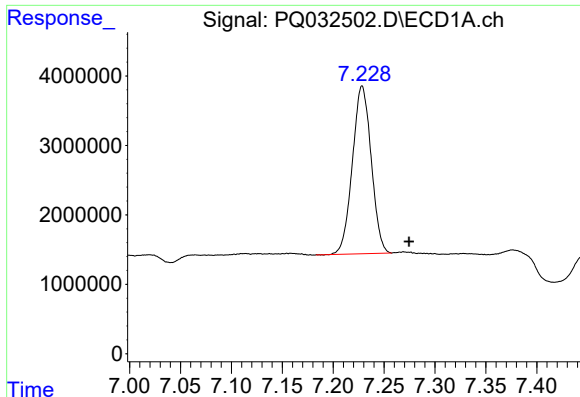
#35 AR-1260-5

R.T.: 8.553 min
Delta R.T.: -0.008 min
Response: 2888836
Conc: 12.68 ng/ml



#35 AR-1260-5

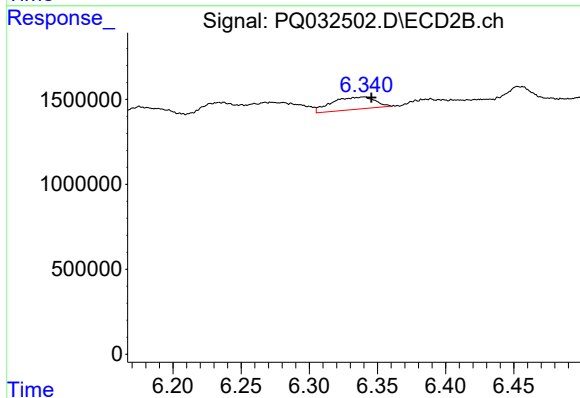
R.T.: 7.508 min
Delta R.T.: -0.007 min
Response: 2790322
Conc: 11.68 ng/ml



#36 AR-1262-1

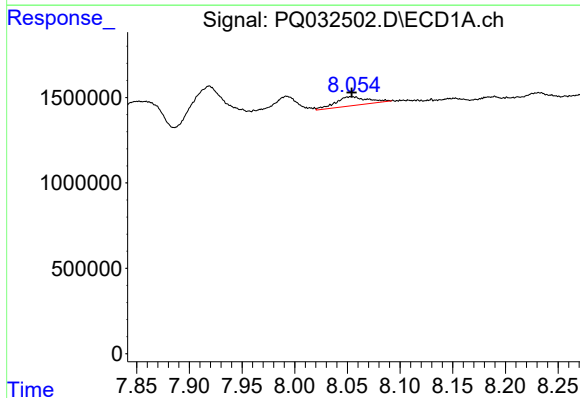
R.T.: 7.228 min
Delta R.T.: -0.046 min
Response: 31033570
Conc: 524.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



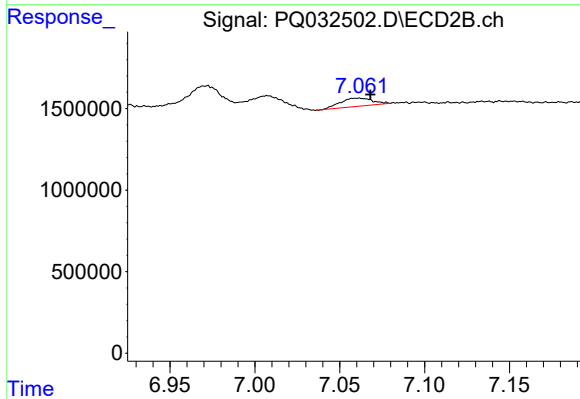
#36 AR-1262-1

R.T.: 6.340 min
Delta R.T.: -0.006 min
Response: 1601637
Conc: 30.41 ng/ml



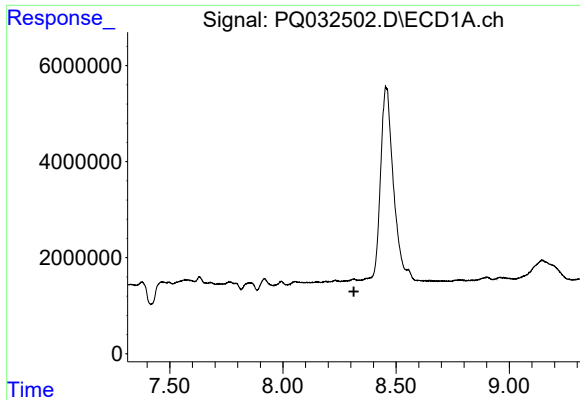
#37 AR-1262-2

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 1091539
Conc: 21.65 ng/ml



#37 AR-1262-2

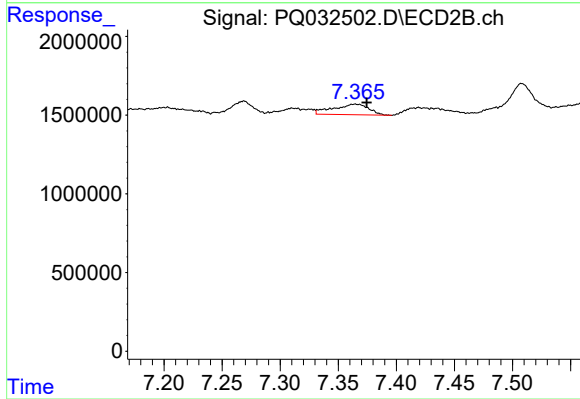
R.T.: 7.061 min
Delta R.T.: -0.007 min
Response: 658124
Conc: 13.04 ng/ml



#38 AR-1262-3

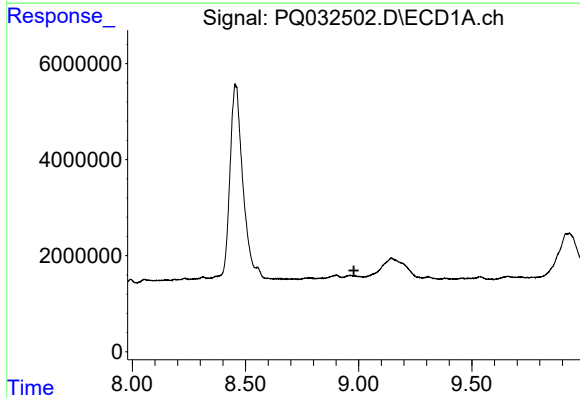
R.T.: 0.000 min
Exp R.T. : 8.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



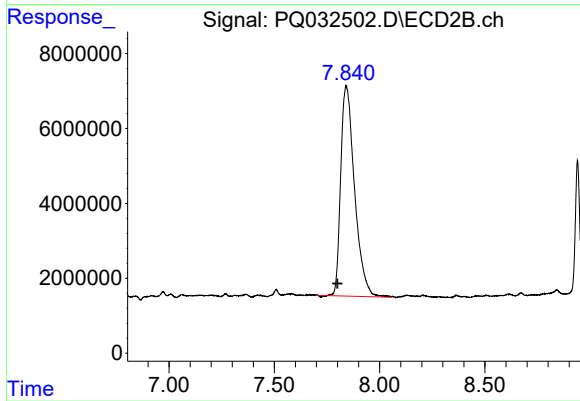
#38 AR-1262-3

R.T.: 7.365 min
Delta R.T.: -0.010 min
Response: 1436647
Conc: 26.30 ng/ml



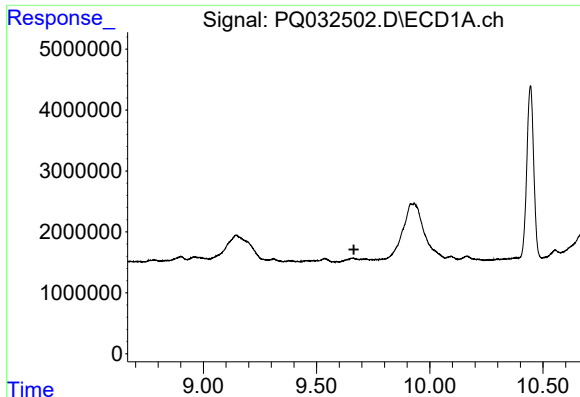
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



#39 AR-1262-4

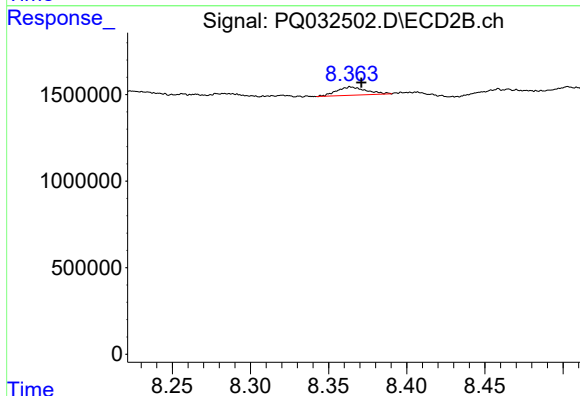
R.T.: 7.841 min
Delta R.T.: 0.042 min
Response: 255854362
Conc: 2862.61 ng/ml



#40 AR-1262-5

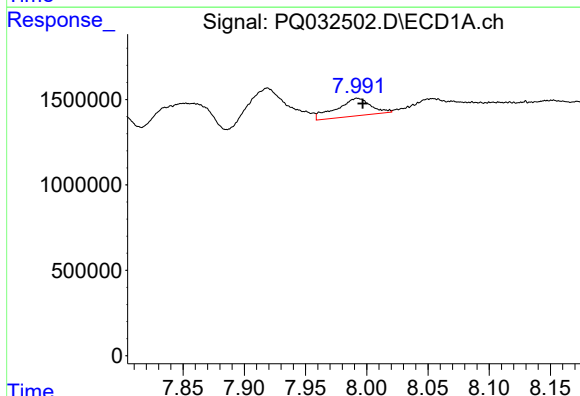
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



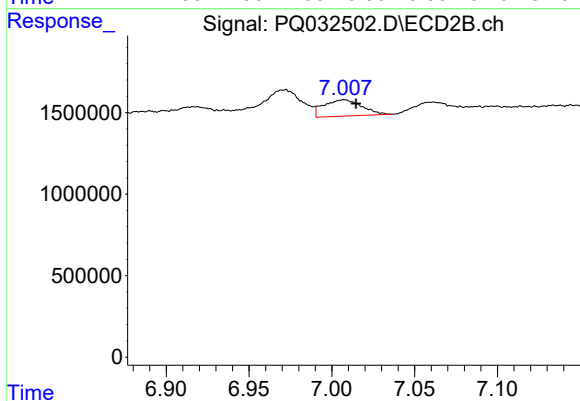
#40 AR-1262-5

R.T.: 8.364 min
Delta R.T.: -0.007 min
Response: 619296
Conc: 7.83 ng/ml



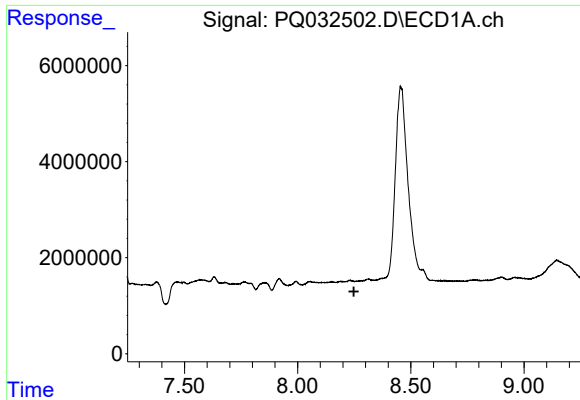
#41 AR-1268-1

R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 1999610
Conc: 38.06 ng/ml



#41 AR-1268-1

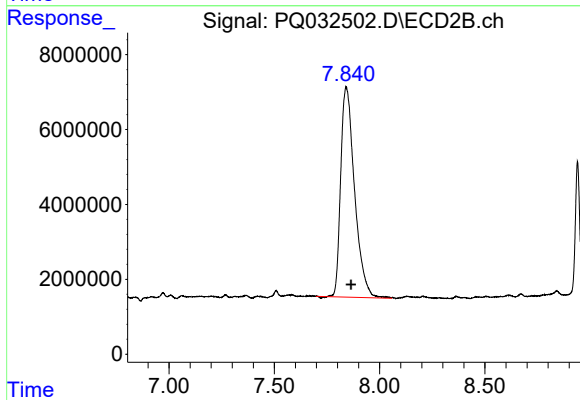
R.T.: 7.007 min
Delta R.T.: -0.007 min
Response: 1601038
Conc: 31.77 ng/ml



#42 AR-1268-2

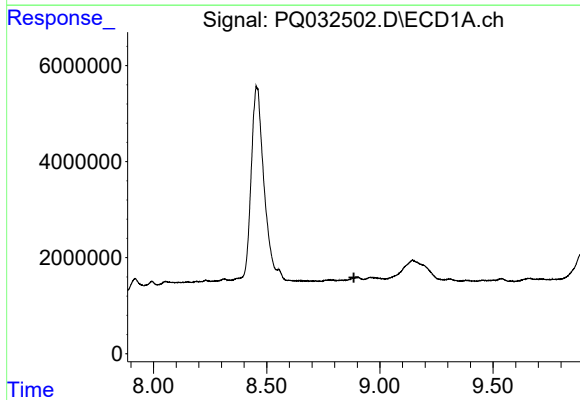
R.T.: 0.000 min
Exp R.T.: 8.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



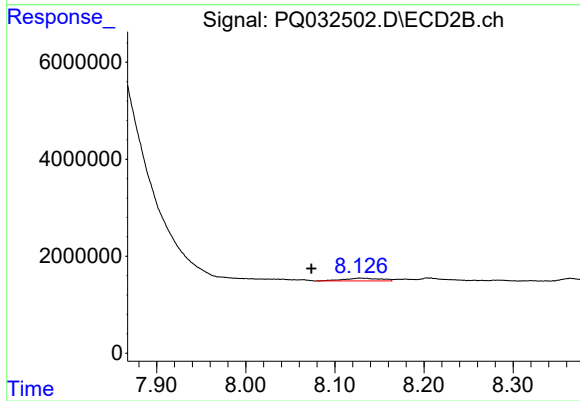
#42 AR-1268-2

R.T.: 7.841 min
Delta R.T.: -0.024 min
Response: 255854362
Conc: 963.83 ng/ml



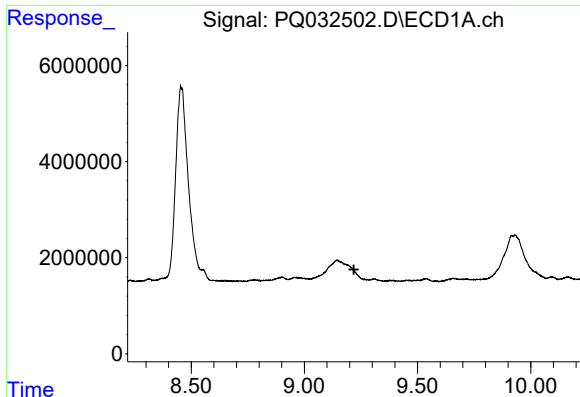
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.885 min
Response: 0
Conc: N.D.



#43 AR-1268-3

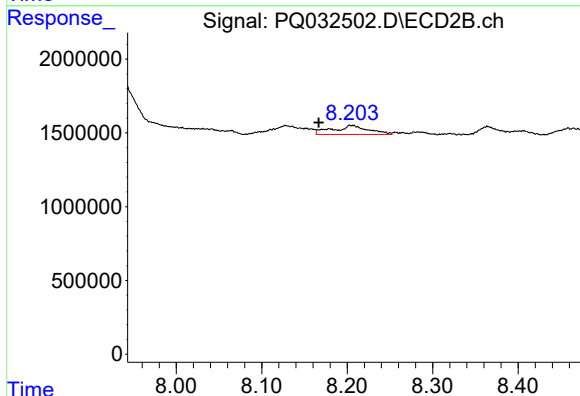
R.T.: 8.128 min
Delta R.T.: 0.054 min
Response: 1659477
Conc: 7.60 ng/ml



#44 AR-1268-4

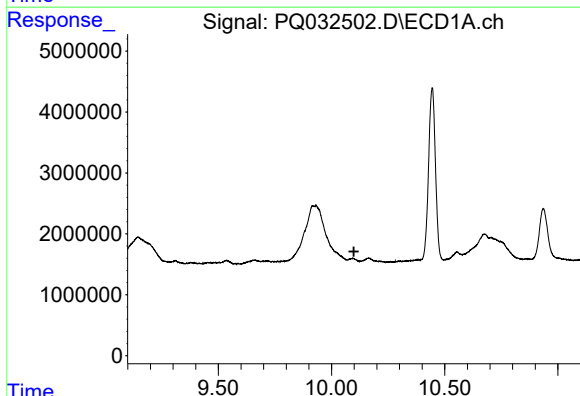
R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



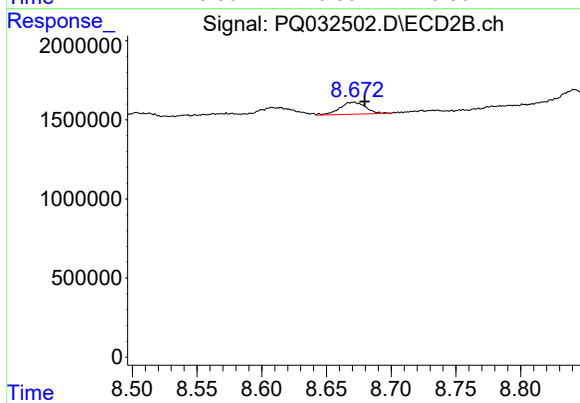
#44 AR-1268-4

R.T.: 8.204 min
Delta R.T.: 0.037 min
Response: 1774033
Conc: 30.88 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.099 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.671 min
Delta R.T.: -0.008 min
Response: 1050515
Conc: 1.48 ng/ml