

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
 Data File : PQ033354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2018 00:48
 Operator : SM\SJ
 Sample : J5593-10
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:32:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.570	3.849	46305882	30853595	17.939	17.435
2)	SA Decachlor...	10.400	8.897	48838124	39324282	23.805	23.762
Target Compounds							
5)	L1 AR-1016-3	0.000	5.196	0	2389379	N.D.	43.077 #
6)	L1 AR-1016-4	0.000	5.196	0	2389379	N.D.	55.458 #
7)	L1 AR-1016-5	0.000	5.463	0	2124616	N.D.	35.555 #
10)	L2 AR-1221-3	4.960	4.290	6071617	12264297	105.434	286.218 #
11)	L3 AR-1232-1	4.960	4.290	6071617	12264297	135.273	377.269 #
12)	L3 AR-1232-2	5.513	0.000	1189776	0	49.456	N.D. #
13)	L3 AR-1232-3	0.000	5.196	0	2389379	N.D.	130.171 #
14)	L3 AR-1232-4	0.000	5.196	0	2389379	N.D.	146.777 #
15)	L3 AR-1232-5	6.016	5.463	2806619	2124616	146.524	112.967
18)	L4 AR-1242-3	0.000	5.196	0	2389379	N.D.	74.191 #
19)	L4 AR-1242-4	0.000	5.196	0	2389379	N.D.	74.487 #
20)	L4 AR-1242-5	6.601	5.744	877555	2214399	18.405	49.693 #
22)	L5 AR-1248-2	6.016	5.196	2806619	2389379	46.645	53.985
23)	L5 AR-1248-3	0.000	5.196	0	2389379	N.D.	52.744 #
24)	L5 AR-1248-4	6.601	5.463	877555	2124616	10.958	37.223 #
25)	L5 AR-1248-5	6.601	5.744	877555	2214399	11.497	37.264 #
26)	L6 AR-1254-1	6.601	5.744	877555	2214399	7.430	17.291 #
27)	L6 AR-1254-2	6.820	5.889	2383786	983797	12.789	8.827 #
28)	L6 AR-1254-3	7.191	6.297	2604649	2671626	12.623	13.751
29)	L6 AR-1254-4	7.475	0.000	1991780	0	13.048	N.D. #
30)	L6 AR-1254-5	7.892	6.938	4266443	1568447	25.315	9.235 #
31)	L7 AR-1260-1	7.351	6.423	1724170	2507420	11.739	20.626 #
32)	L7 AR-1260-2	7.608	6.610	3428753	1870769	20.002	12.632 #
33)	L7 AR-1260-3	7.966	6.814	1063186	2928580	8.791	21.154 #
34)	L7 AR-1260-4	8.181	0.000	2473536	0	17.470	N.D. #
35)	L7 AR-1260-5	8.529	7.475	1983387	1846790	7.148	7.094
36)	L8 AR-1262-1	7.966	6.938	1063186	1568447	6.323	10.449 #
37)	L8 AR-1262-2	8.529	7.475	1983387	1846790	6.328	6.548
43)	L9 AR-1268-3	0.000	8.077	0	1819594	N.D.	8.995 #

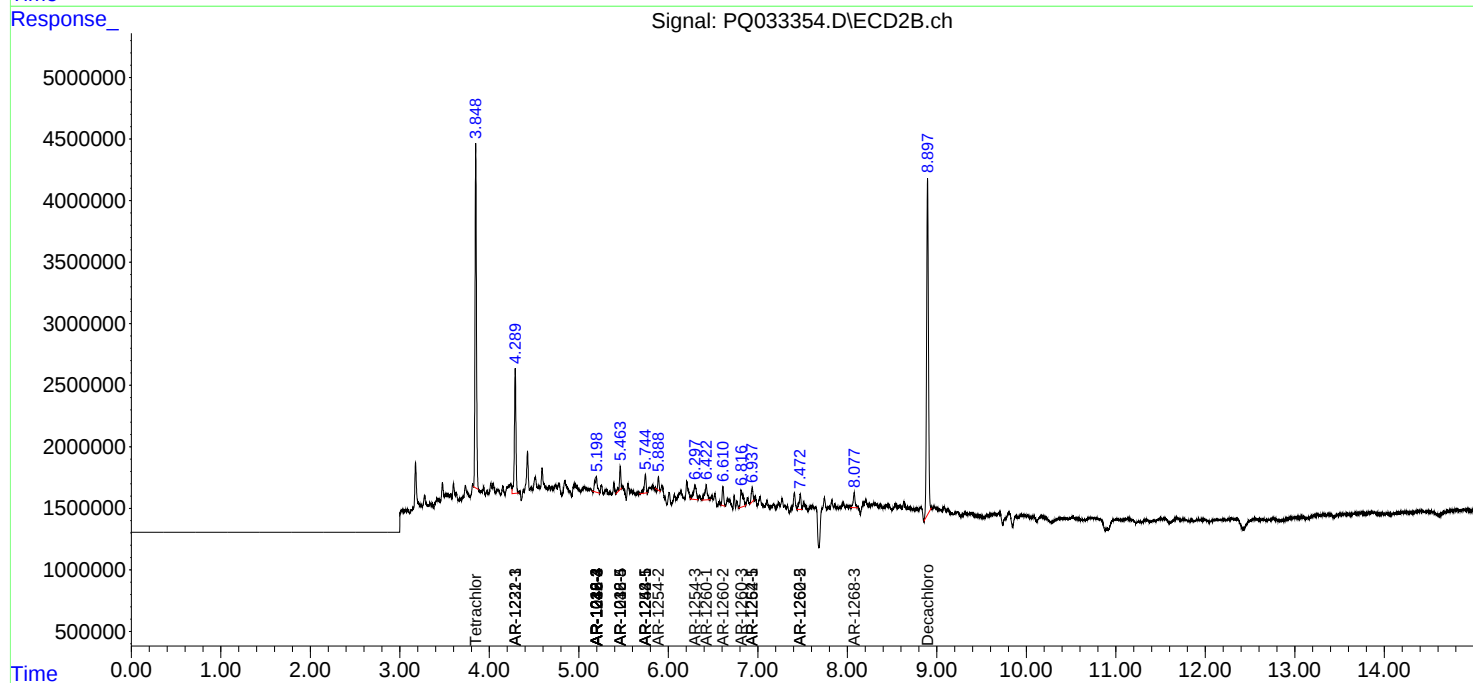
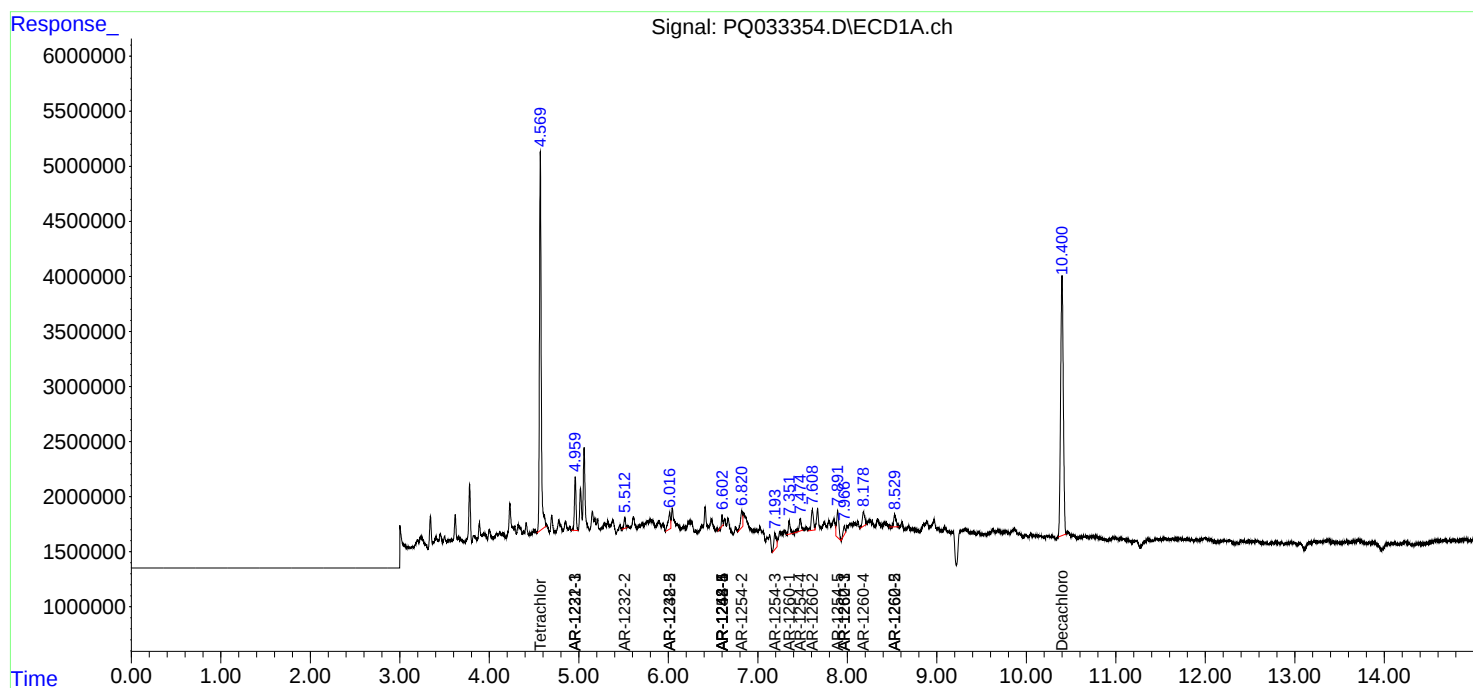
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

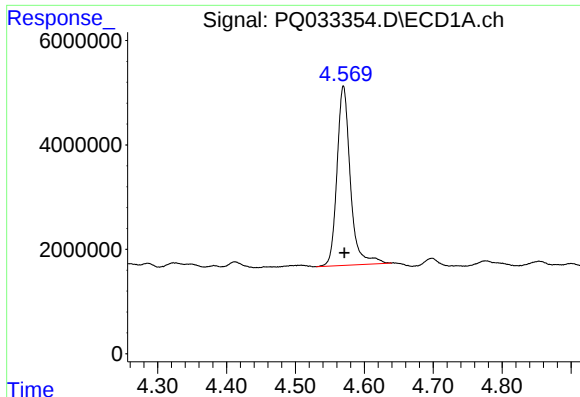
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
Data File : PQ033354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 00:48
Operator : SM\SJ
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Integration File signal 1: autoint1.e
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Quant Time: Oct 20 01:32:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

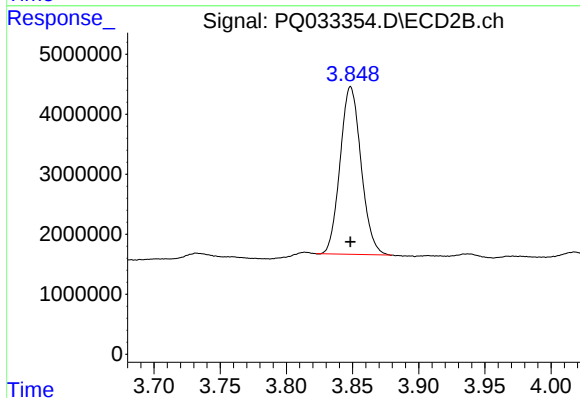




#1 Tetrachloro-m-xylene

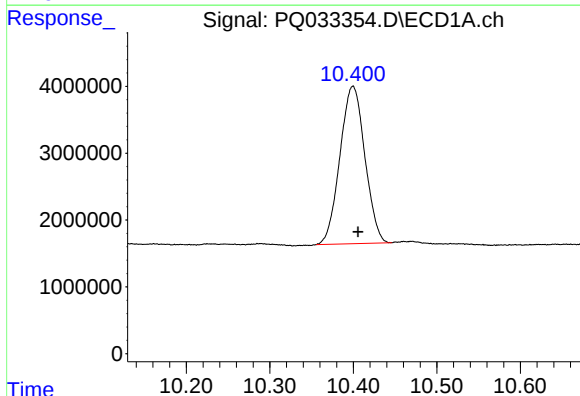
R.T.: 4.570 min
Delta R.T.: -0.001 min
Response: 46305882
Conc: 17.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



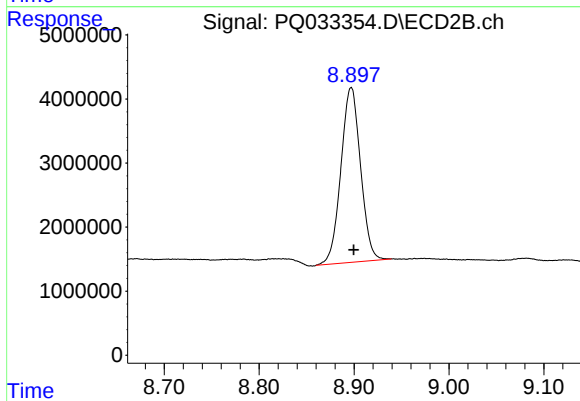
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: 0.000 min
Response: 30853595
Conc: 17.44 ng/ml



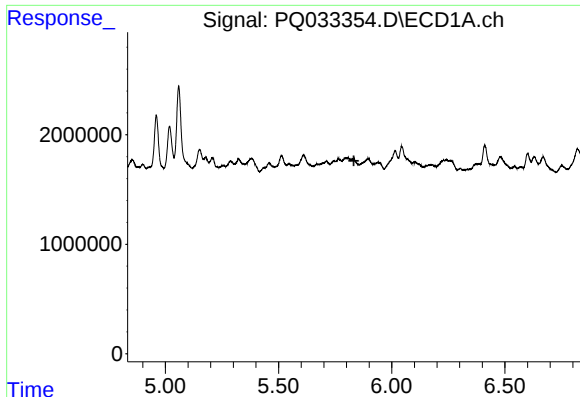
#2 Decachlorobiphenyl

R.T.: 10.400 min
Delta R.T.: -0.006 min
Response: 48838124
Conc: 23.80 ng/ml



#2 Decachlorobiphenyl

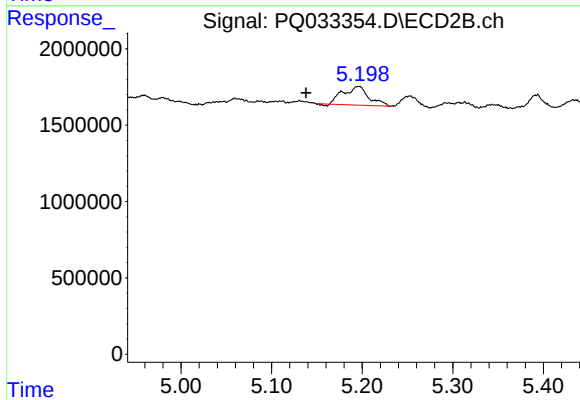
R.T.: 8.897 min
Delta R.T.: -0.003 min
Response: 39324282
Conc: 23.76 ng/ml



#5 AR-1016-3

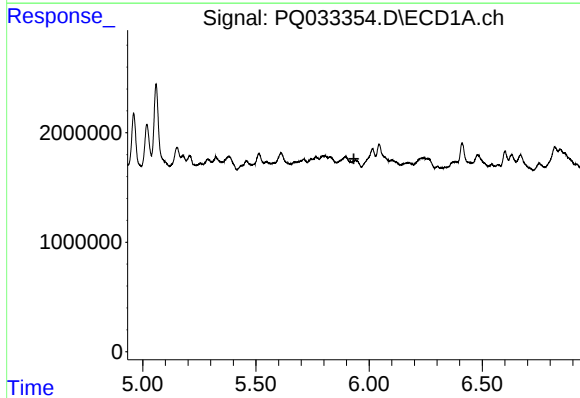
R.T.: 0.000 min
Exp R.T.: 5.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



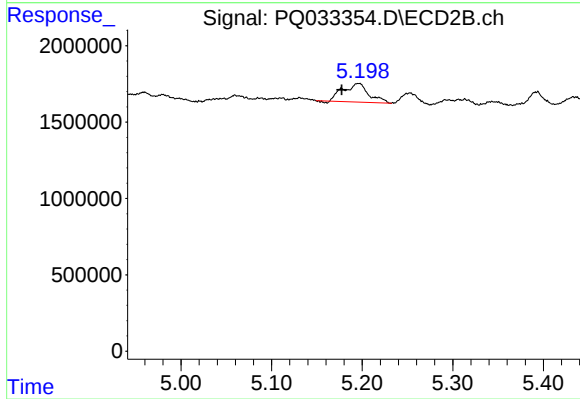
#5 AR-1016-3

R.T.: 5.196 min
Delta R.T.: 0.058 min
Response: 2389379
Conc: 43.08 ng/ml



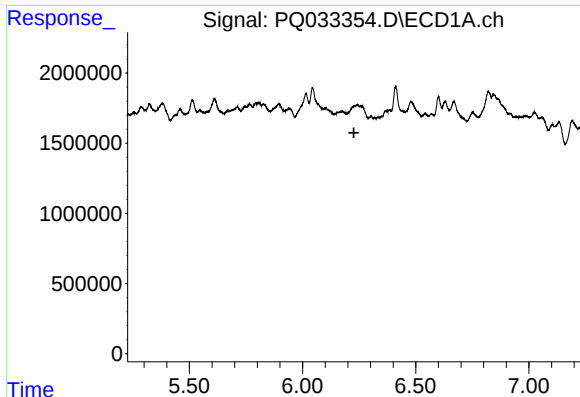
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#6 AR-1016-4

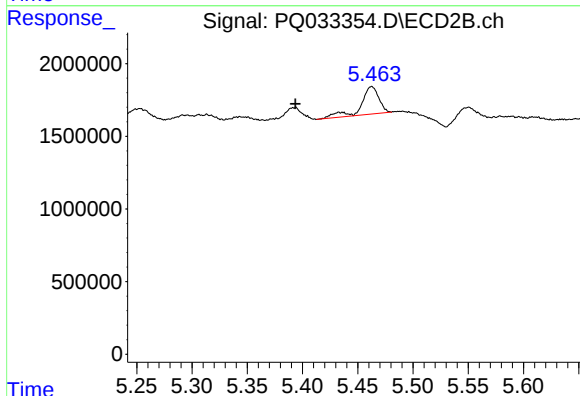
R.T.: 5.196 min
Delta R.T.: 0.019 min
Response: 2389379
Conc: 55.46 ng/ml



#7 AR-1016-5

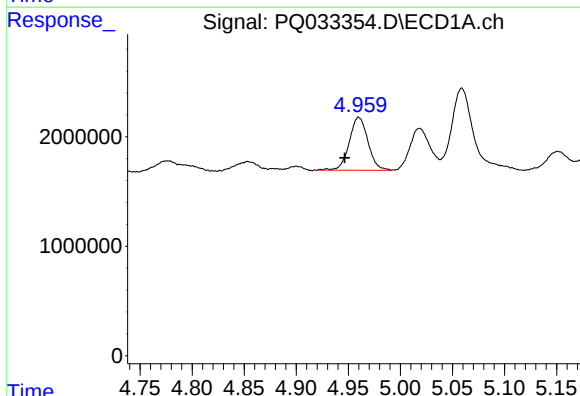
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



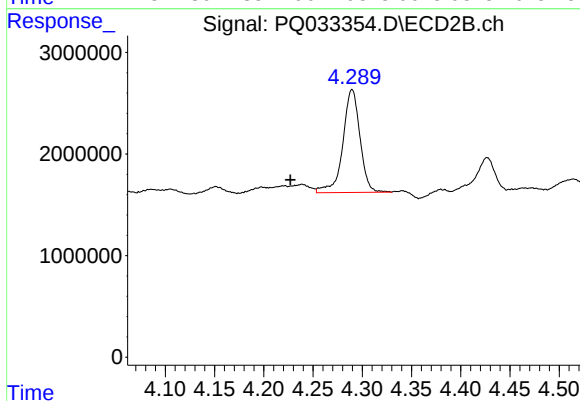
#7 AR-1016-5

R.T.: 5.463 min
Delta R.T.: 0.069 min
Response: 2124616
Conc: 35.56 ng/ml



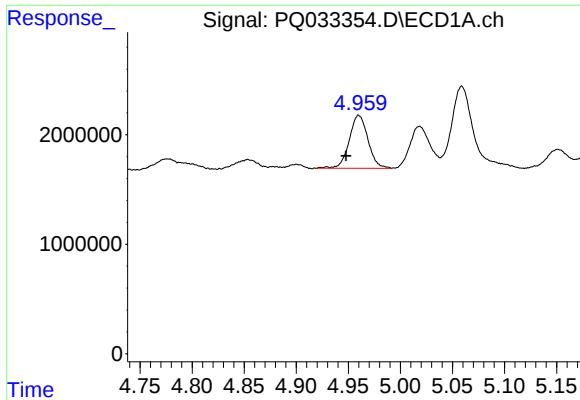
#10 AR-1221-3

R.T.: 4.960 min
Delta R.T.: 0.013 min
Response: 6071617
Conc: 105.43 ng/ml



#10 AR-1221-3

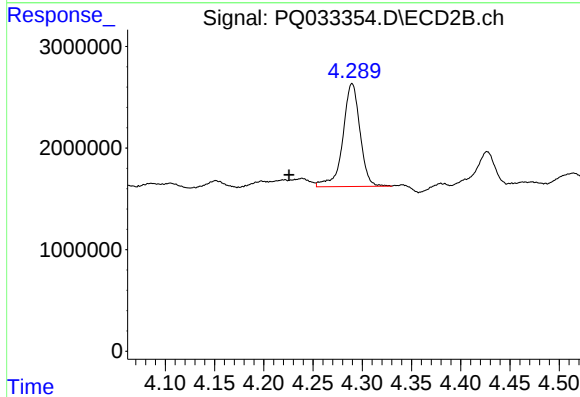
R.T.: 4.290 min
Delta R.T.: 0.063 min
Response: 12264297
Conc: 286.22 ng/ml



#11 AR-1232-1

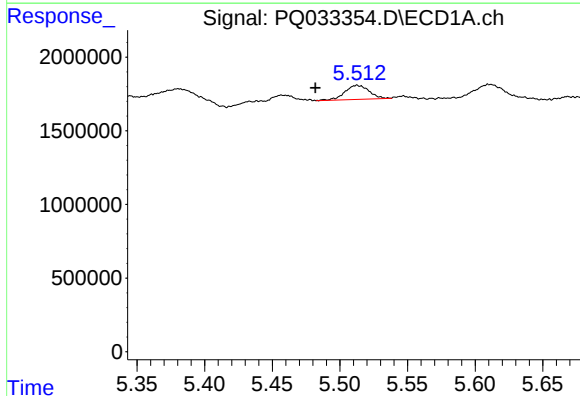
R.T.: 4.960 min
Delta R.T.: 0.012 min
Response: 6071617
Conc: 135.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



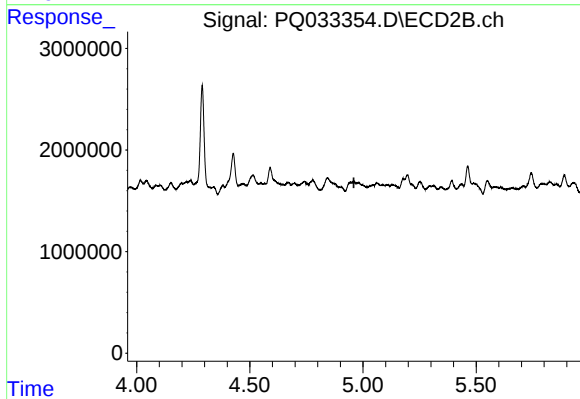
#11 AR-1232-1

R.T.: 4.290 min
Delta R.T.: 0.064 min
Response: 12264297
Conc: 377.27 ng/ml



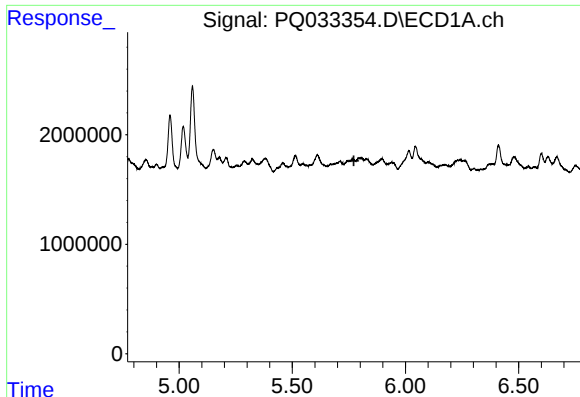
#12 AR-1232-2

R.T.: 5.513 min
Delta R.T.: 0.031 min
Response: 1189776
Conc: 49.46 ng/ml



#12 AR-1232-2

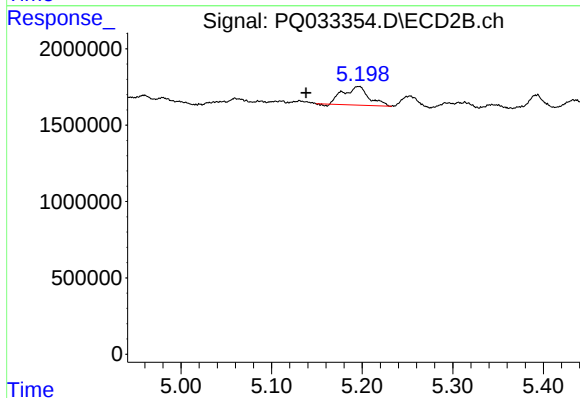
R.T.: 0.000 min
Exp R.T. : 4.960 min
Response: 0
Conc: N.D.



#13 AR-1232-3

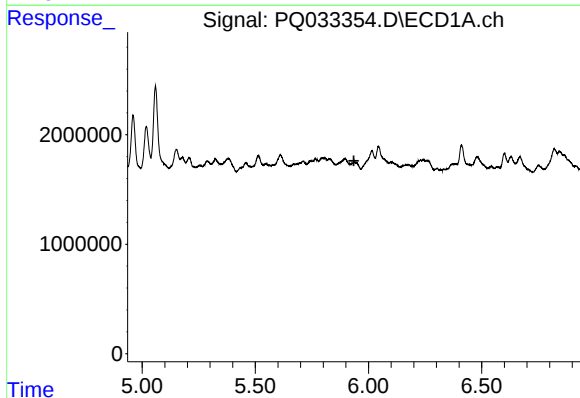
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



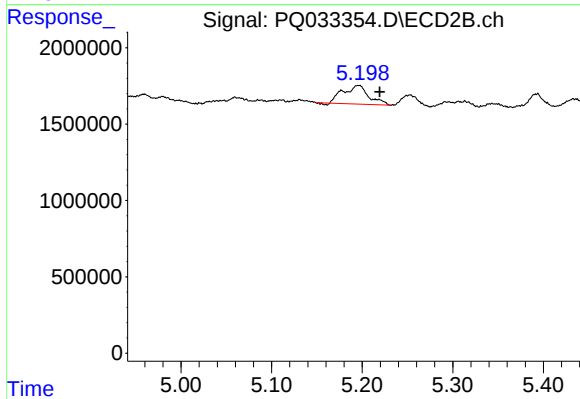
#13 AR-1232-3

R.T.: 5.196 min
Delta R.T.: 0.058 min
Response: 2389379
Conc: 130.17 ng/ml



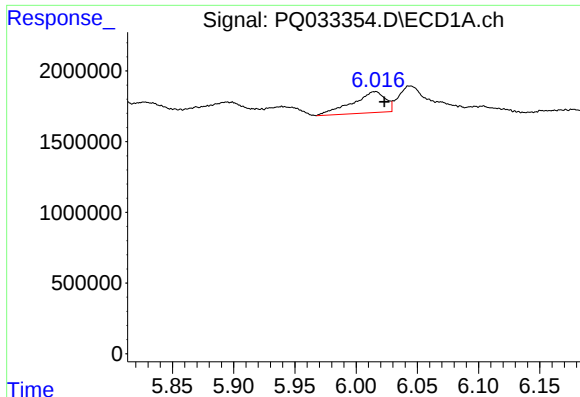
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#14 AR-1232-4

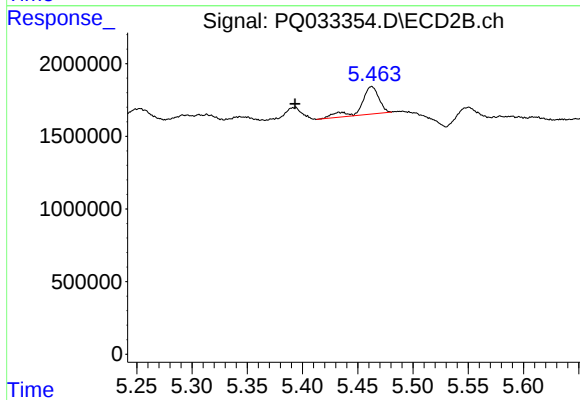
R.T.: 5.196 min
Delta R.T.: -0.023 min
Response: 2389379
Conc: 146.78 ng/ml



#15 AR-1232-5

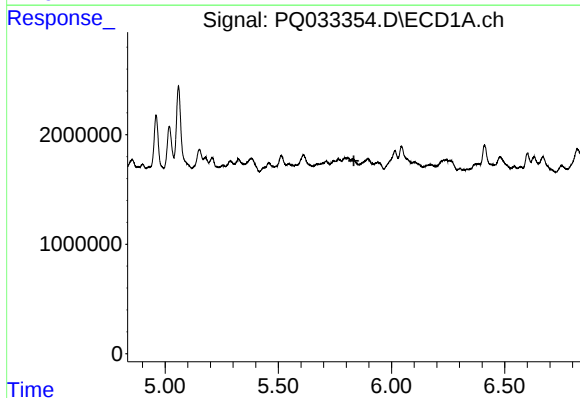
R.T.: 6.016 min
Delta R.T.: -0.007 min
Response: 2806619
Conc: 146.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



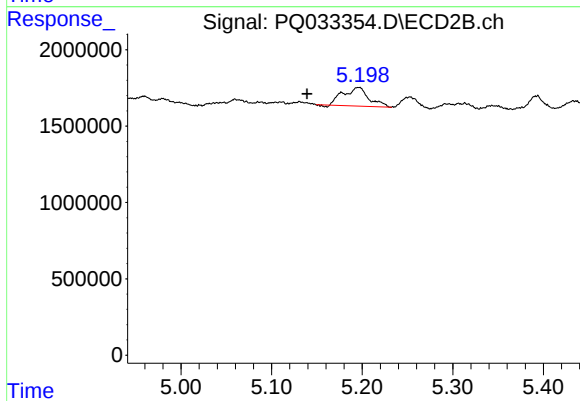
#15 AR-1232-5

R.T.: 5.463 min
Delta R.T.: 0.069 min
Response: 2124616
Conc: 112.97 ng/ml



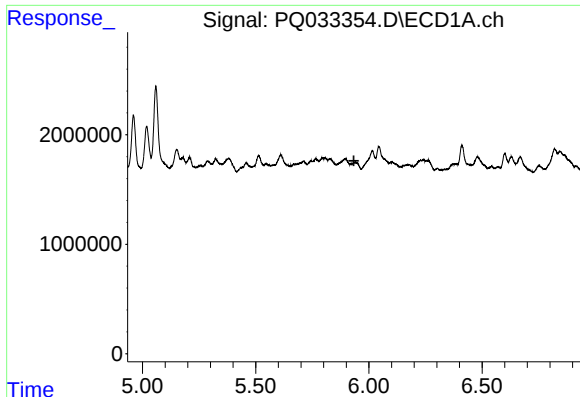
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.834 min
Response: 0
Conc: N.D.



#18 AR-1242-3

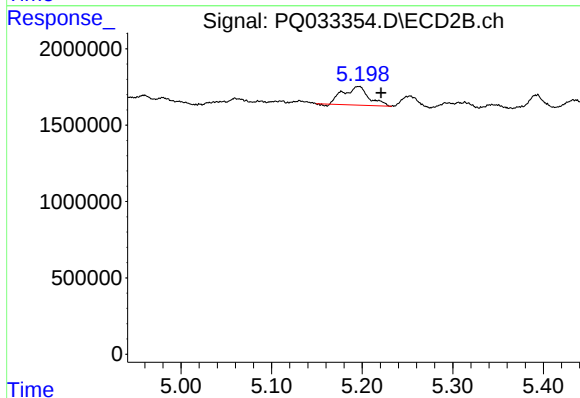
R.T.: 5.196 min
Delta R.T.: 0.057 min
Response: 2389379
Conc: 74.19 ng/ml



#19 AR-1242-4

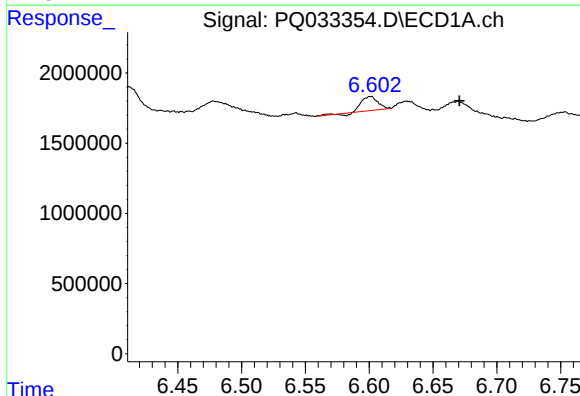
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



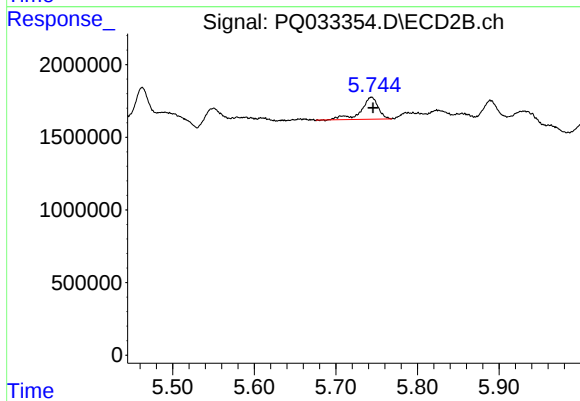
#19 AR-1242-4

R.T.: 5.196 min
Delta R.T.: -0.025 min
Response: 2389379
Conc: 74.49 ng/ml



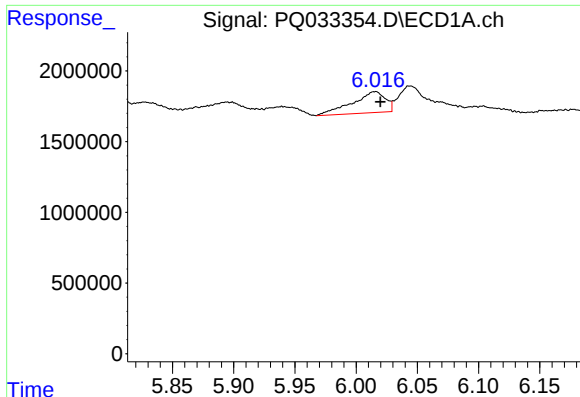
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: -0.070 min
Response: 877555
Conc: 18.40 ng/ml



#20 AR-1242-5

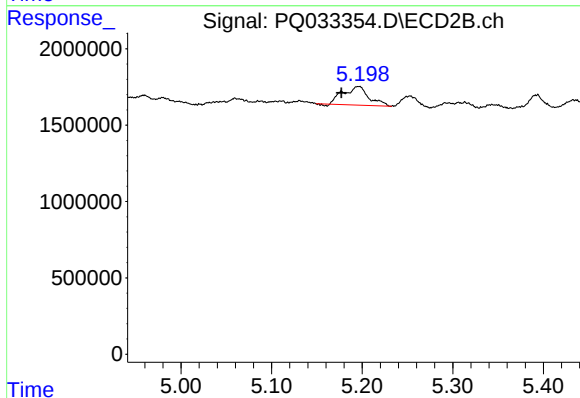
R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 2214399
Conc: 49.69 ng/ml



#22 AR-1248-2

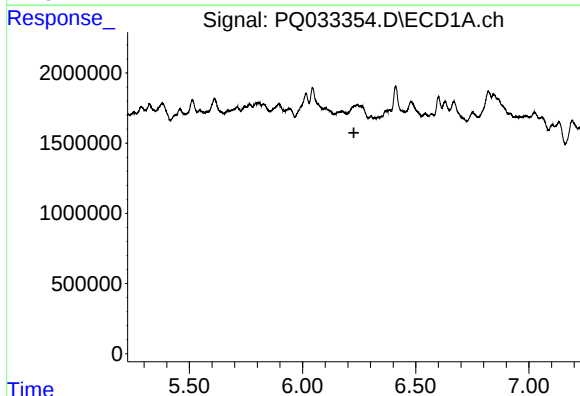
R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 2806619
Conc: 46.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



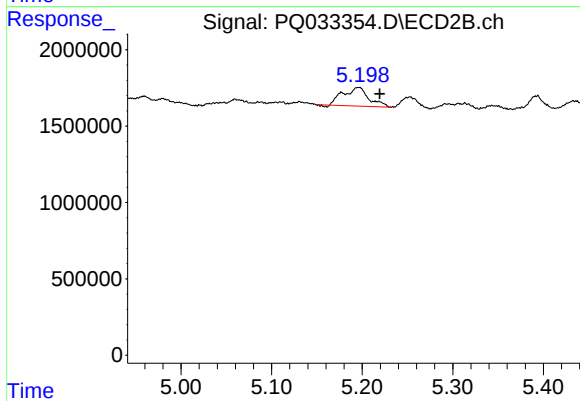
#22 AR-1248-2

R.T.: 5.196 min
Delta R.T.: 0.019 min
Response: 2389379
Conc: 53.98 ng/ml



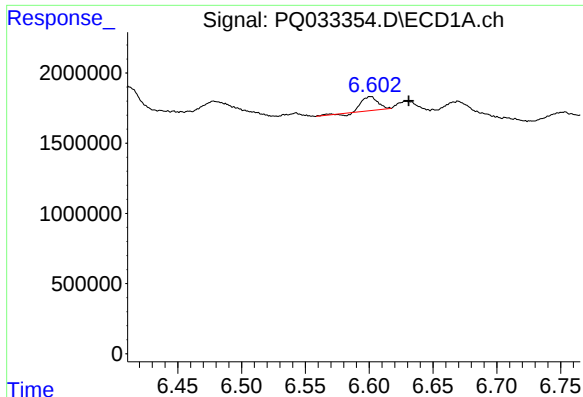
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.227 min
Response: 0
Conc: N.D.



#23 AR-1248-3

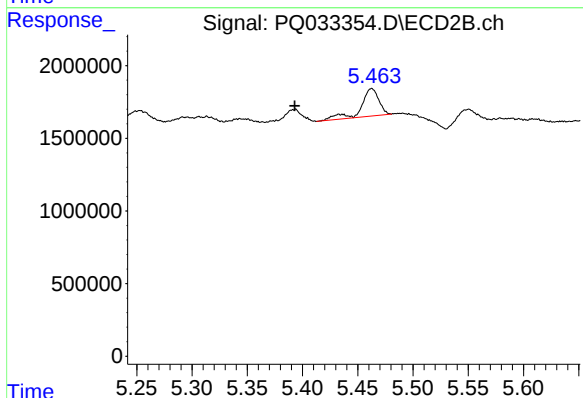
R.T.: 5.196 min
Delta R.T.: -0.023 min
Response: 2389379
Conc: 52.74 ng/ml



#24 AR-1248-4

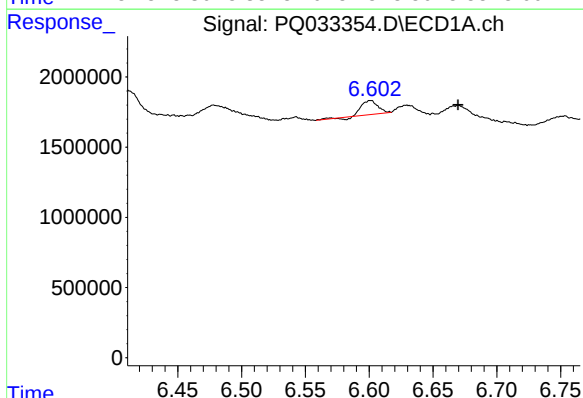
R.T.: 6.601 min
Delta R.T.: -0.030 min
Response: 877555
Conc: 10.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



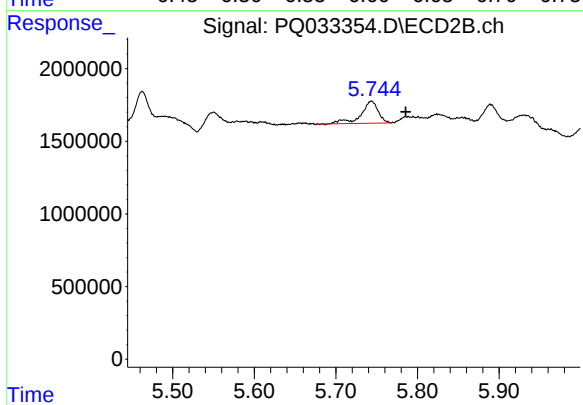
#24 AR-1248-4

R.T.: 5.463 min
Delta R.T.: 0.070 min
Response: 2124616
Conc: 37.22 ng/ml



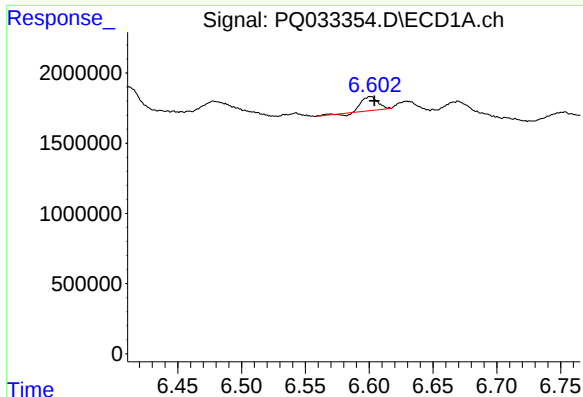
#25 AR-1248-5

R.T.: 6.601 min
Delta R.T.: -0.069 min
Response: 877555
Conc: 11.50 ng/ml



#25 AR-1248-5

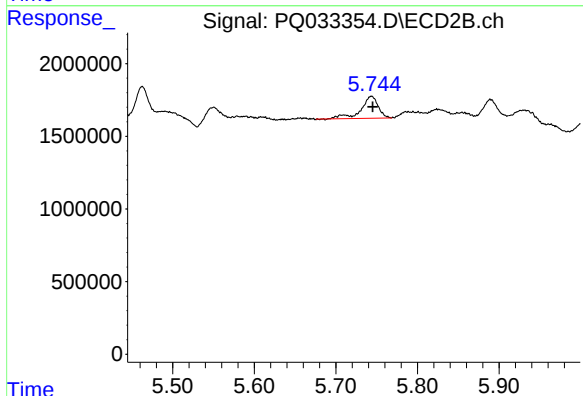
R.T.: 5.744 min
Delta R.T.: -0.042 min
Response: 2214399
Conc: 37.26 ng/ml



#26 AR-1254-1

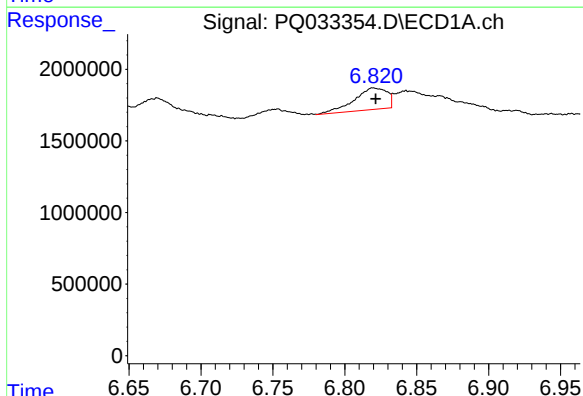
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 877555
Conc: 7.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



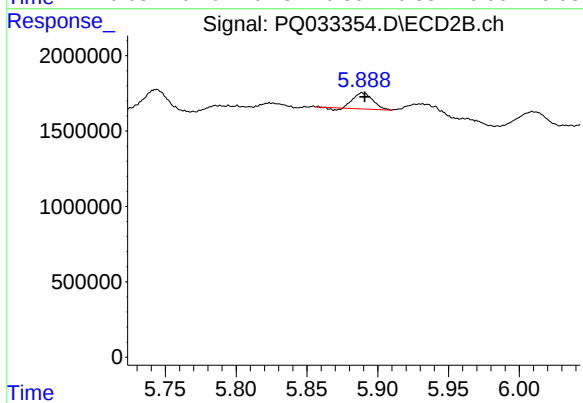
#26 AR-1254-1

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 2214399
Conc: 17.29 ng/ml



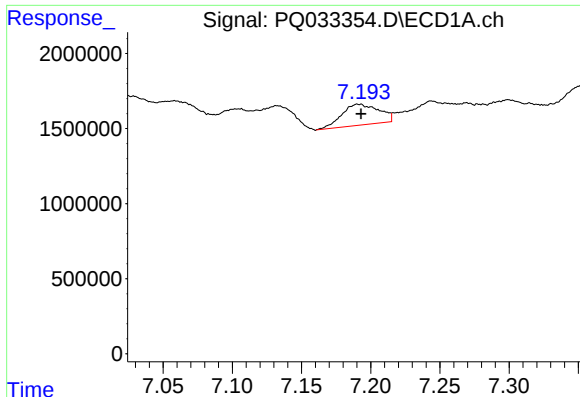
#27 AR-1254-2

R.T.: 6.820 min
Delta R.T.: -0.001 min
Response: 2383786
Conc: 12.79 ng/ml



#27 AR-1254-2

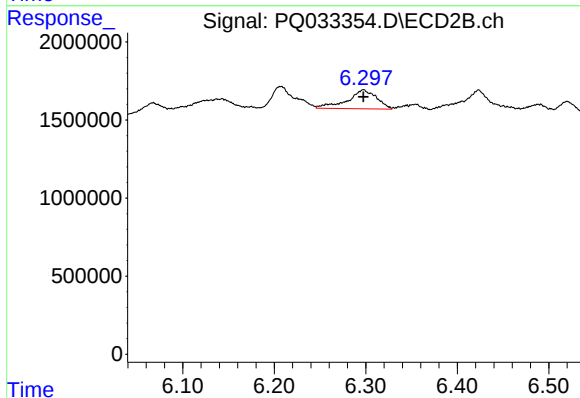
R.T.: 5.889 min
Delta R.T.: -0.002 min
Response: 983797
Conc: 8.83 ng/ml



#28 AR-1254-3

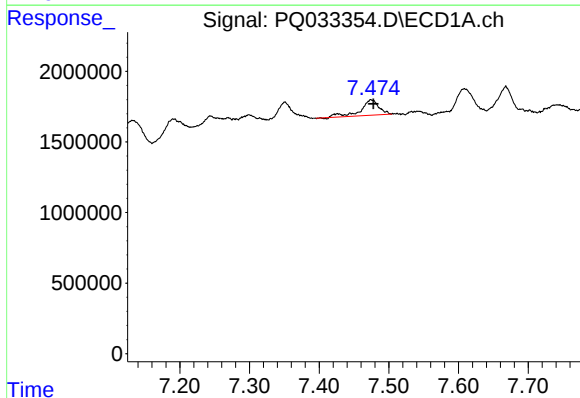
R.T.: 7.191 min
Delta R.T.: -0.002 min
Response: 2604649
Conc: 12.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



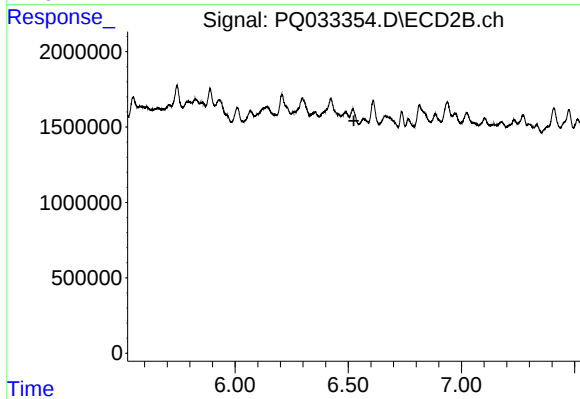
#28 AR-1254-3

R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 2671626
Conc: 13.75 ng/ml



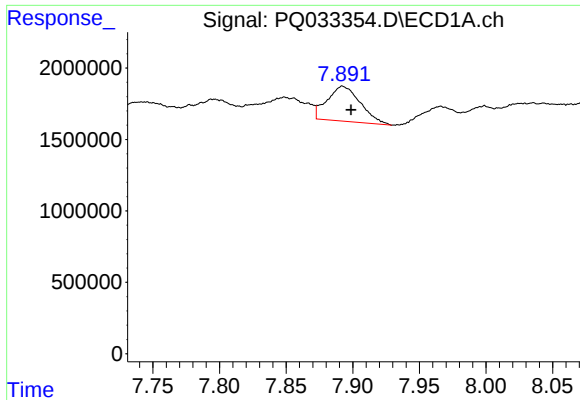
#29 AR-1254-4

R.T.: 7.475 min
Delta R.T.: -0.003 min
Response: 1991780
Conc: 13.05 ng/ml



#29 AR-1254-4

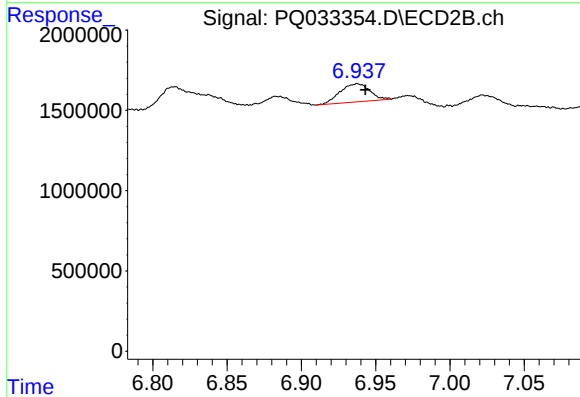
R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#30 AR-1254-5

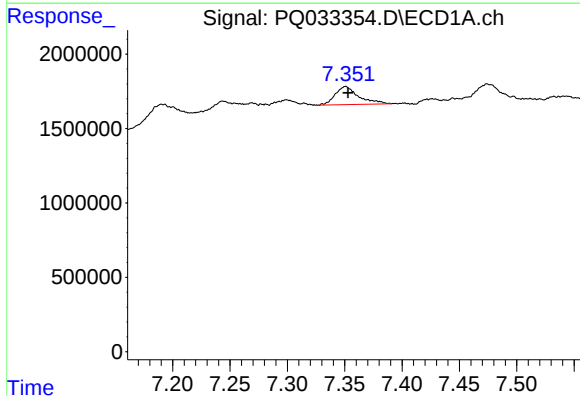
R.T.: 7.892 min
Delta R.T.: -0.006 min
Response: 4266443
Conc: 25.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



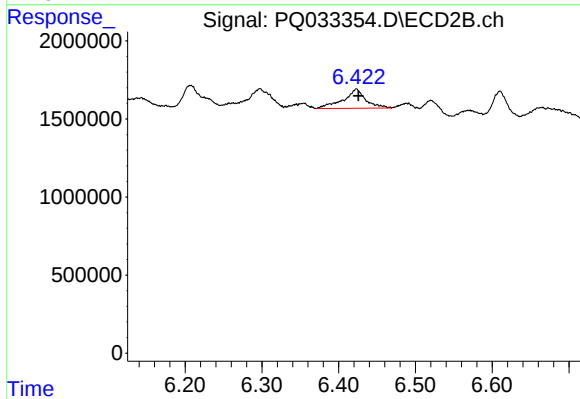
#30 AR-1254-5

R.T.: 6.938 min
Delta R.T.: -0.005 min
Response: 1568447
Conc: 9.24 ng/ml



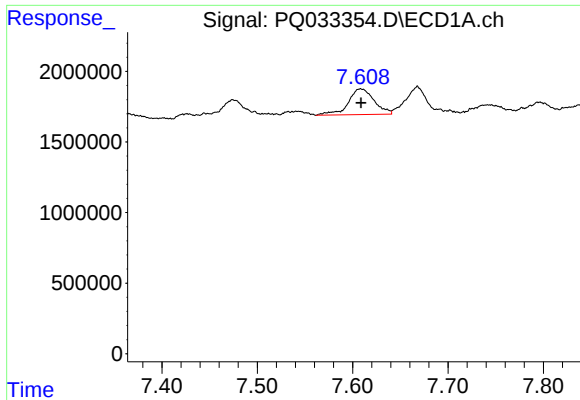
#31 AR-1260-1

R.T.: 7.351 min
Delta R.T.: -0.002 min
Response: 1724170
Conc: 11.74 ng/ml



#31 AR-1260-1

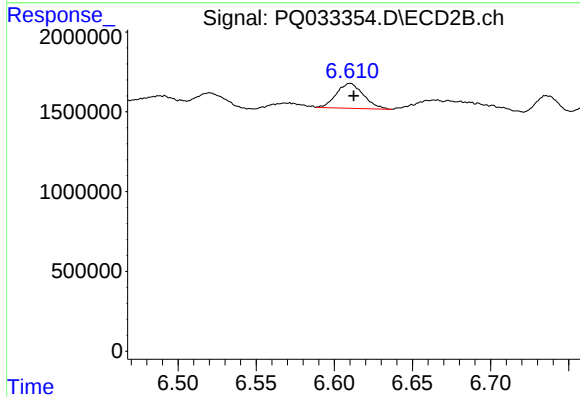
R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 2507420
Conc: 20.63 ng/ml



#32 AR-1260-2

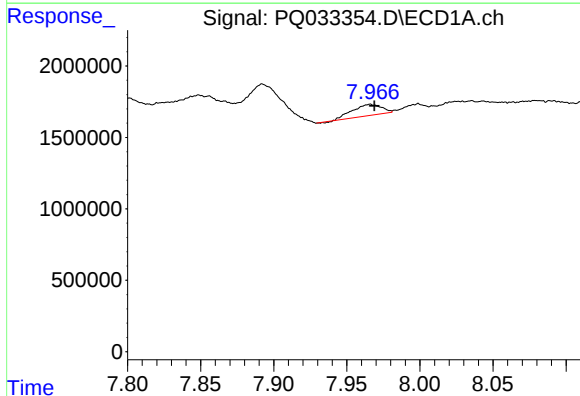
R.T.: 7.608 min
Delta R.T.: 0.000 min
Response: 3428753
Conc: 20.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



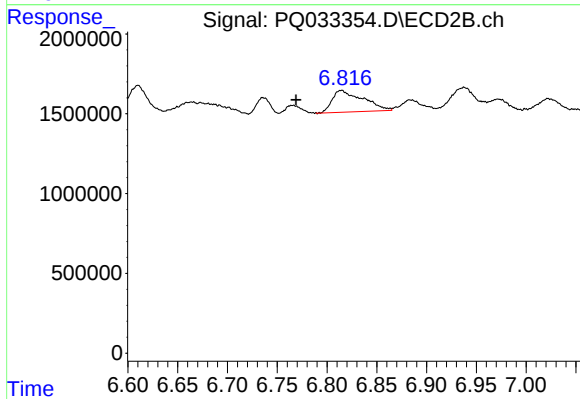
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: -0.002 min
Response: 1870769
Conc: 12.63 ng/ml



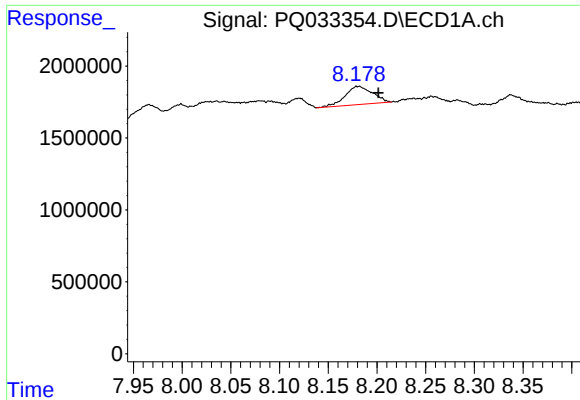
#33 AR-1260-3

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 1063186
Conc: 8.79 ng/ml



#33 AR-1260-3

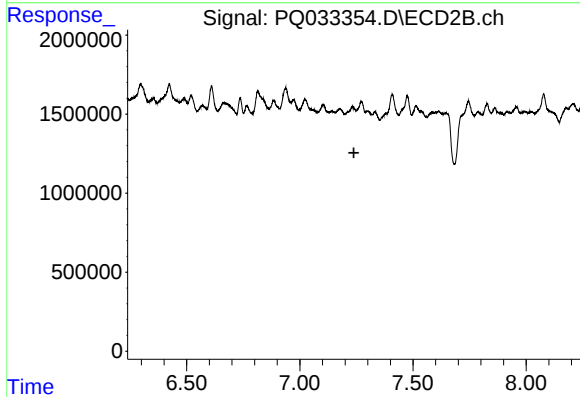
R.T.: 6.814 min
Delta R.T.: 0.046 min
Response: 2928580
Conc: 21.15 ng/ml



#34 AR-1260-4

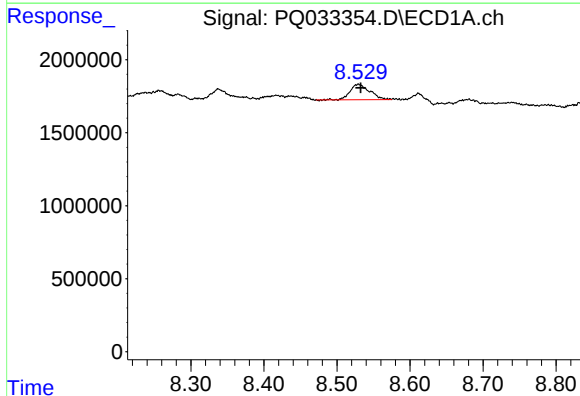
R.T.: 8.181 min
Delta R.T.: -0.021 min
Response: 2473536
Conc: 17.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



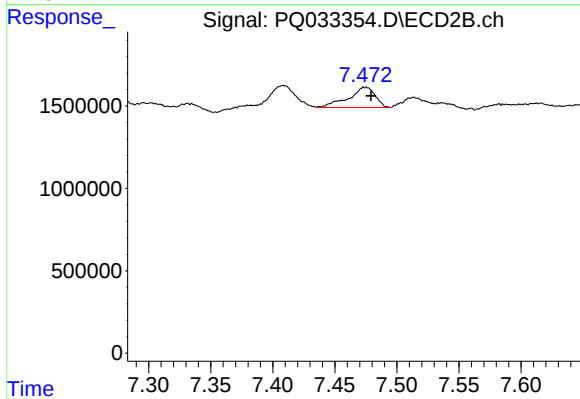
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.239 min
Response: 0
Conc: N.D.



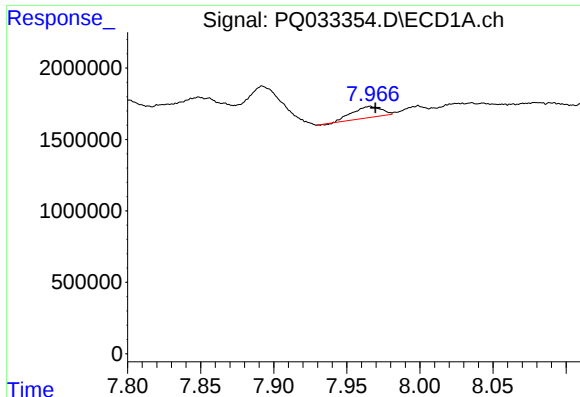
#35 AR-1260-5

R.T.: 8.529 min
Delta R.T.: -0.003 min
Response: 1983387
Conc: 7.15 ng/ml



#35 AR-1260-5

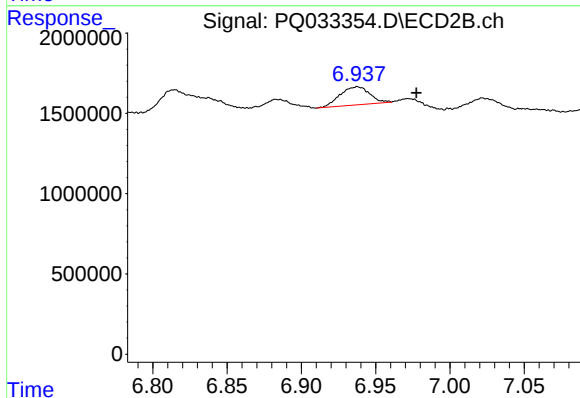
R.T.: 7.475 min
Delta R.T.: -0.004 min
Response: 1846790
Conc: 7.09 ng/ml



#36 AR-1262-1

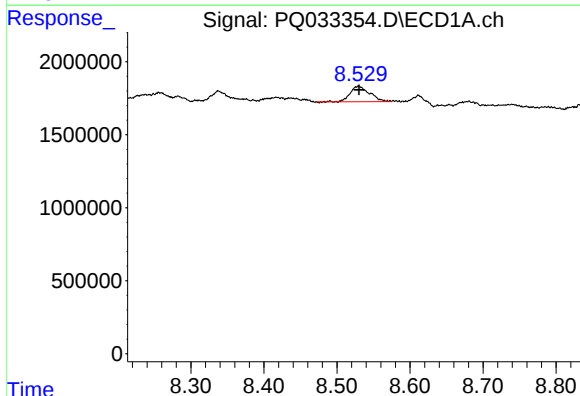
R.T.: 7.966 min
Delta R.T.: -0.004 min
Response: 1063186
Conc: 6.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



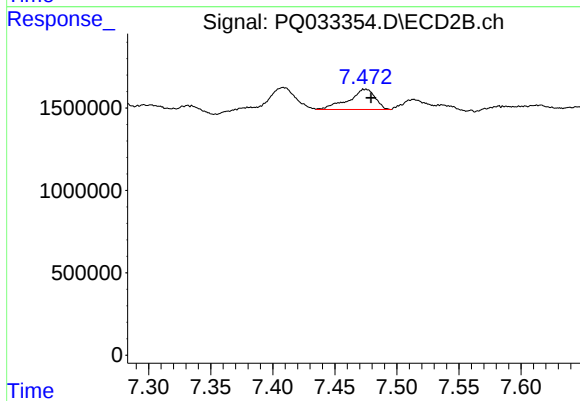
#36 AR-1262-1

R.T.: 6.938 min
Delta R.T.: -0.040 min
Response: 1568447
Conc: 10.45 ng/ml



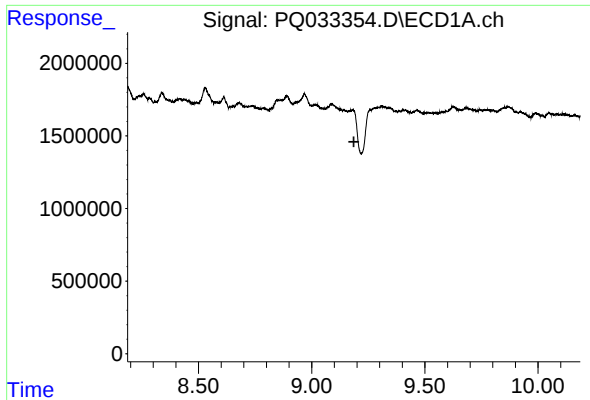
#37 AR-1262-2

R.T.: 8.529 min
Delta R.T.: 0.000 min
Response: 1983387
Conc: 6.33 ng/ml



#37 AR-1262-2

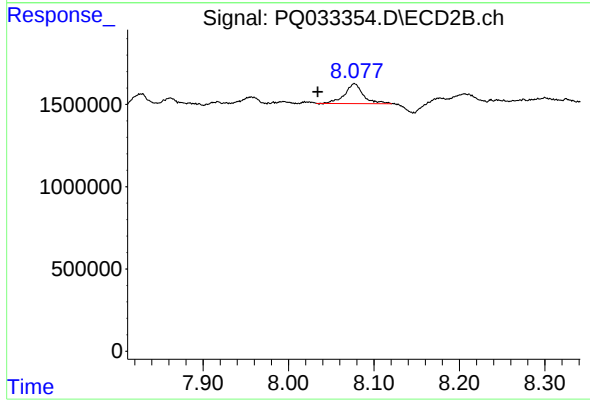
R.T.: 7.475 min
Delta R.T.: -0.004 min
Response: 1846790
Conc: 6.55 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#43 AR-1268-3

R.T.: 8.077 min
Delta R.T.: 0.043 min
Response: 1819594
Conc: 9.00 ng/ml