

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022519\
 Data File : PQ037502.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2019 09:57
 Operator : SM\SJ
 Sample : K1546-13RE
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RT-1495RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 10:18:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 2019
 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...	4.250	3.659	99902025	51691187	15.946	15.471
2)	SA Decachlor...	9.740	8.563	56496126	26610466	10.944	11.538
Target Compounds							
3)	L1 AR-1016-1	5.380	0.000	3734162	0	20.041	N.D. #
4)	L1 AR-1016-2	5.380	0.000	3734162	0	13.142	N.D. #
9)	L2 AR-1221-2	4.553	0.000	963569	0	13.279	N.D. #
10)	L2 AR-1221-3	4.553	4.073	963569	1458369	3.705	10.277 #
11)	L3 AR-1232-1	4.553	4.073	963569	1458369	9.001	24.197 #
13)	L3 AR-1232-3	5.380	0.000	3734162	0	31.628	N.D. #
16)	L4 AR-1242-1	5.380	0.000	3734162	0	25.405	N.D. #
17)	L4 AR-1242-2	5.380	0.000	3734162	0	16.517	N.D. #
20)	L4 AR-1242-5	6.240	0.000	3319699	0	27.646	N.D. #
21)	L5 AR-1248-1	5.380	0.000	3734162	0	37.037	N.D. #
24)	L5 AR-1248-4	6.240	0.000	3319699	0	18.549	N.D. #
25)	L5 AR-1248-5	6.240	0.000	3319699	0	19.702	N.D. #
26)	L6 AR-1254-1	6.240	0.000	3319699	0	16.124	N.D. #
27)	L6 AR-1254-2	6.452	5.674	3354494	2077762	10.454	15.611 #
28)	L6 AR-1254-3	6.828	6.066	2295801	1535589	6.982	7.303
29)	L6 AR-1254-4	7.098	0.000	4383282	0	16.740	N.D. #
30)	L6 AR-1254-5	7.534	6.685	2704443	838949	10.820	4.891 #
32)	L7 AR-1260-2	7.234	6.411	8781216	1326887	24.607	6.952 #
33)	L7 AR-1260-3	7.534	0.000	2704443	0	11.663	N.D. #
34)	L7 AR-1260-4	7.790	0.000	2840436	0	11.524	N.D. #
35)	L7 AR-1260-5	8.111	7.220	1345845	1066127	2.551	3.805 #
36)	L8 AR-1262-1	7.643	6.685	1776268	838949	10.048	3.617 #
37)	L8 AR-1262-2	8.111	7.220	1345845	1066127	1.630	2.578 #
38)	L8 AR-1262-3	0.000	7.558	0	2919129	N.D.	17.937 #
39)	L8 AR-1262-4	0.000	7.558	0	2919129	N.D.	10.004 #
41)	L9 AR-1268-1	0.000	7.558	0	2919129	N.D.	6.797 #
42)	L9 AR-1268-2	0.000	7.558	0	2919129	N.D.	7.505 #

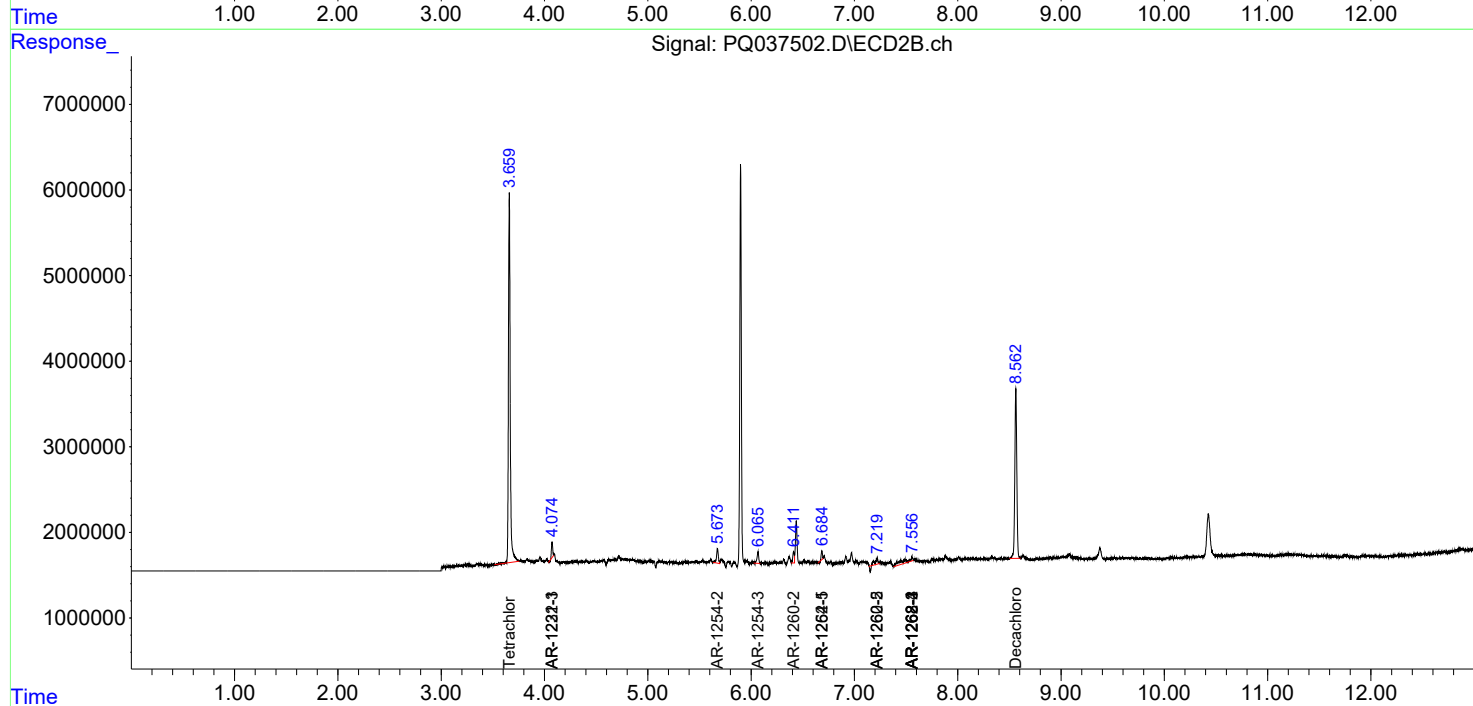
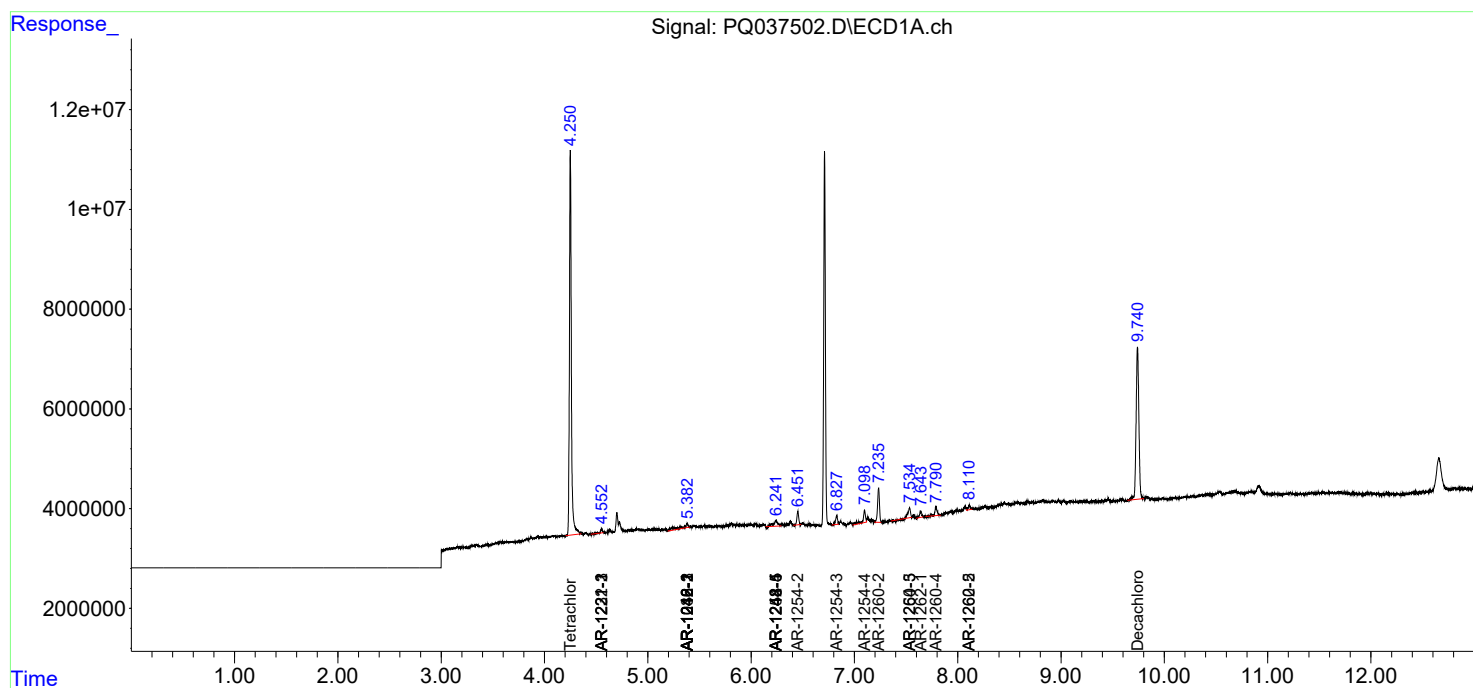
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

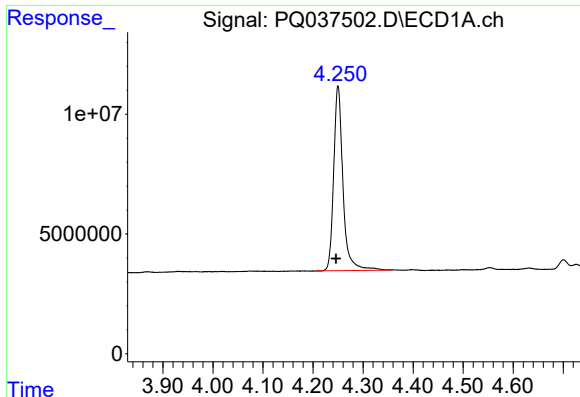
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022519\
Data File : PQ037502.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Feb 2019 09:57
Operator : SM\SJ
Sample : K1546-13RE
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 10:18:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 23 04:01:25 2019
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

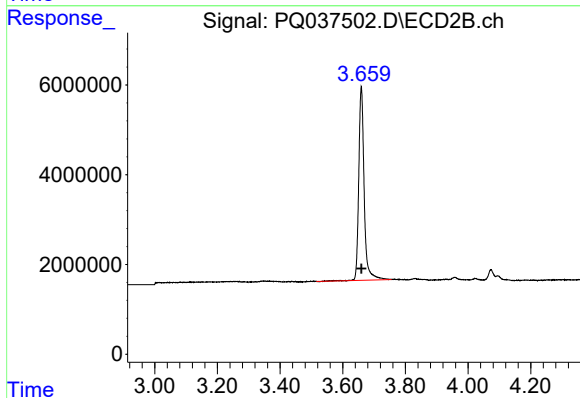




#1 Tetrachloro-m-xylene

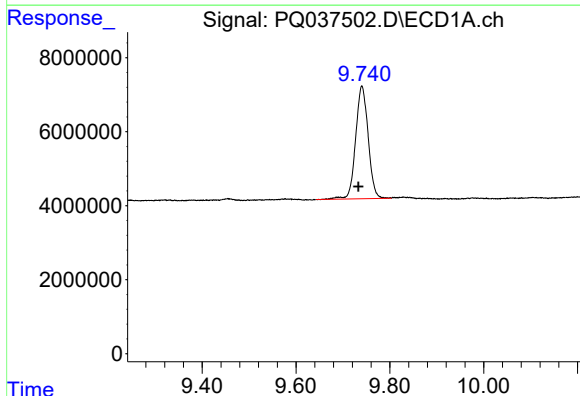
R.T.: 4.250 min
Delta R.T.: 0.004 min
Response: 99902025
Conc: 15.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



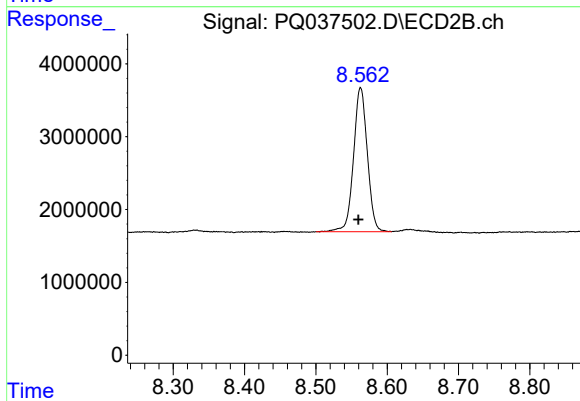
#1 Tetrachloro-m-xylene

R.T.: 3.659 min
Delta R.T.: 0.000 min
Response: 51691187
Conc: 15.47 ng/ml



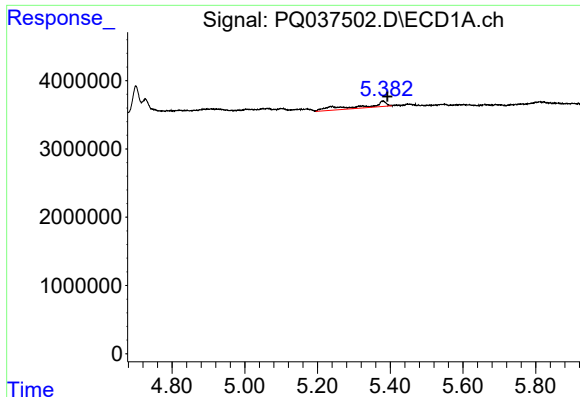
#2 Decachlorobiphenyl

R.T.: 9.740 min
Delta R.T.: 0.007 min
Response: 56496126
Conc: 10.94 ng/ml



#2 Decachlorobiphenyl

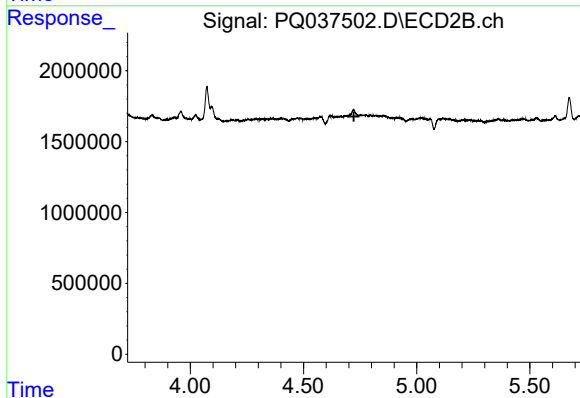
R.T.: 8.563 min
Delta R.T.: 0.003 min
Response: 26610466
Conc: 11.54 ng/ml



#3 AR-1016-1

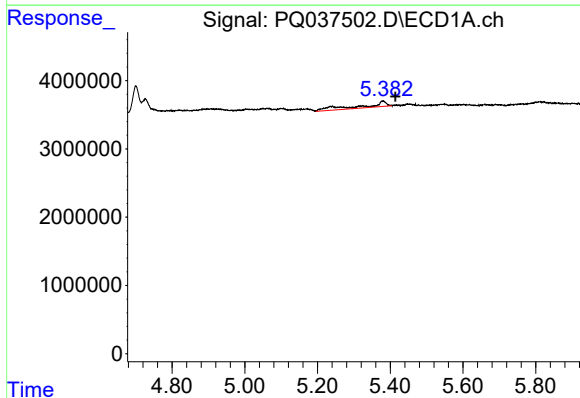
R.T.: 5.380 min
Delta R.T.: -0.012 min
Response: 3734162
Conc: 20.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



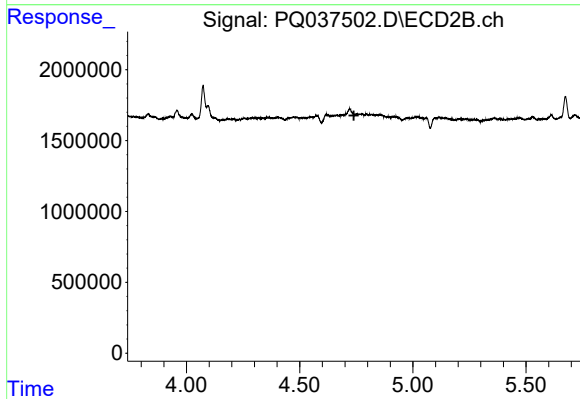
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



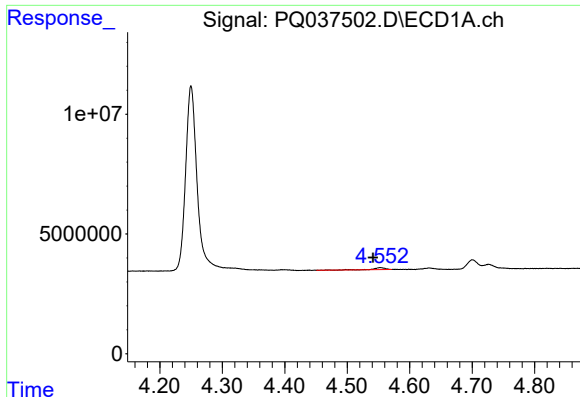
#4 AR-1016-2

R.T.: 5.380 min
Delta R.T.: -0.034 min
Response: 3734162
Conc: 13.14 ng/ml



#4 AR-1016-2

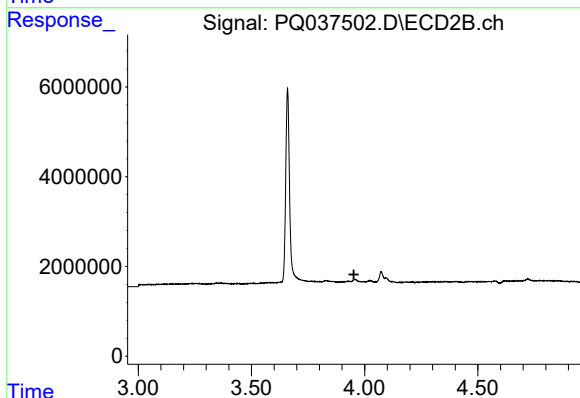
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#9 AR-1221-2

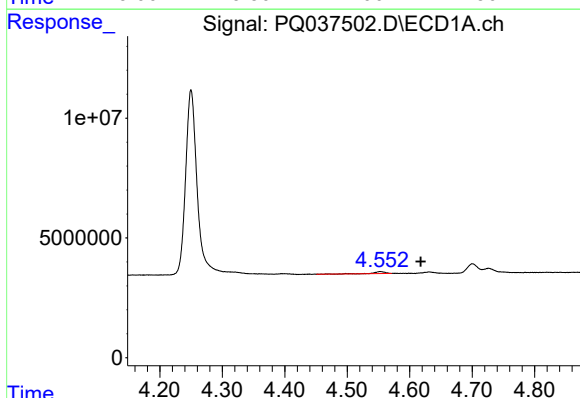
R.T.: 4.553 min
Delta R.T.: 0.011 min
Response: 963569
Conc: 13.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



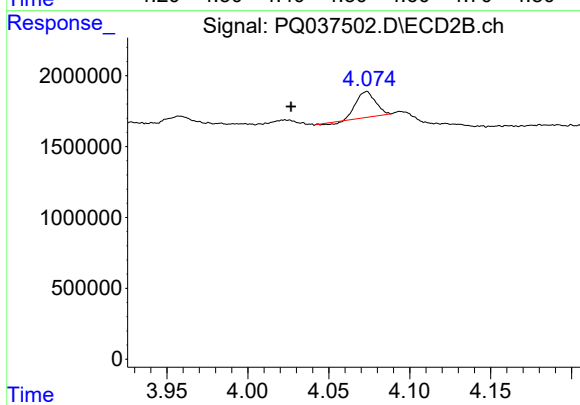
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.953 min
Response: 0
Conc: N.D.



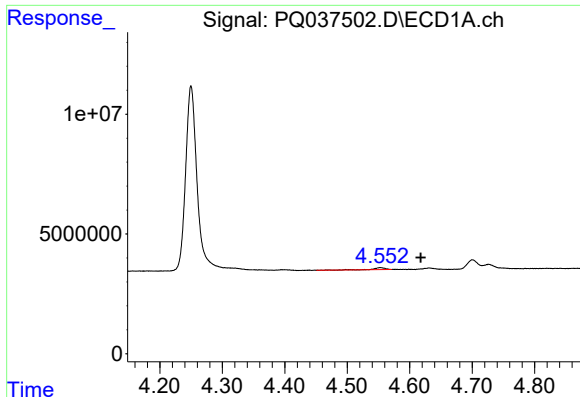
#10 AR-1221-3

R.T.: 4.553 min
Delta R.T.: -0.064 min
Response: 963569
Conc: 3.71 ng/ml



#10 AR-1221-3

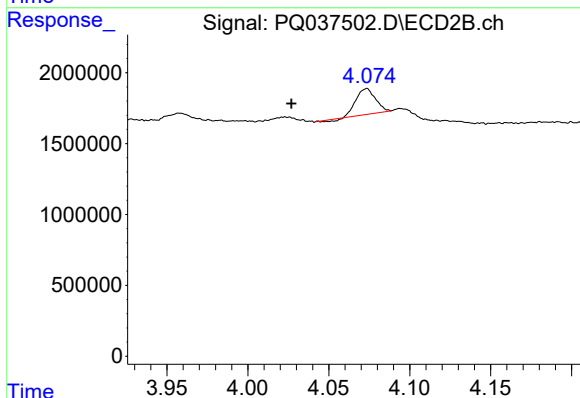
R.T.: 4.073 min
Delta R.T.: 0.047 min
Response: 1458369
Conc: 10.28 ng/ml



#11 AR-1232-1

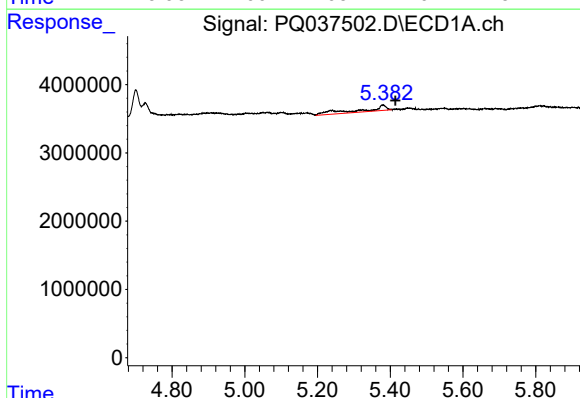
R.T.: 4.553 min
Delta R.T.: -0.065 min
Response: 963569
Conc: 9.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



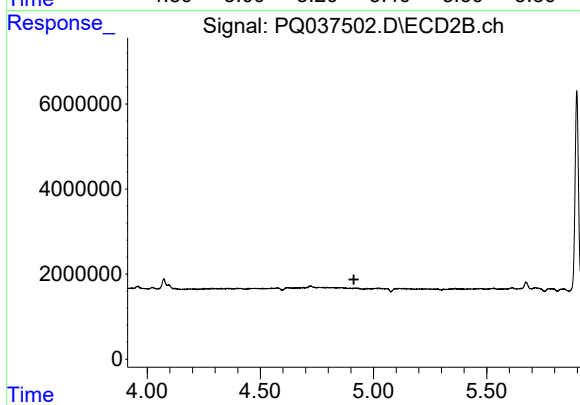
#11 AR-1232-1

R.T.: 4.073 min
Delta R.T.: 0.046 min
Response: 1458369
Conc: 24.20 ng/ml



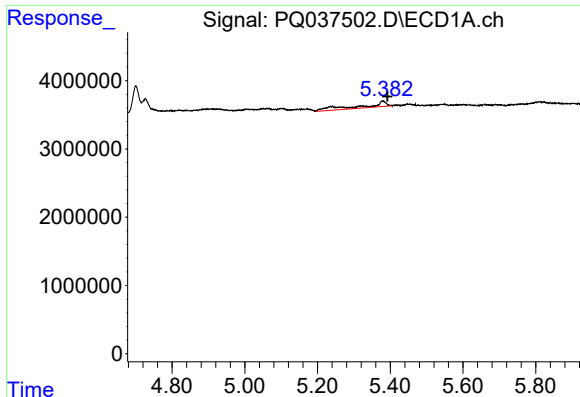
#13 AR-1232-3

R.T.: 5.380 min
Delta R.T.: -0.034 min
Response: 3734162
Conc: 31.63 ng/ml



#13 AR-1232-3

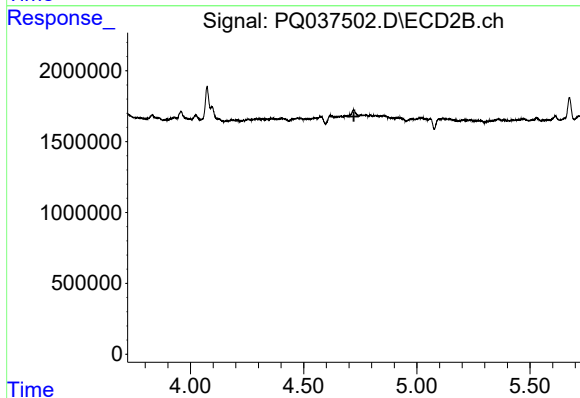
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#16 AR-1242-1

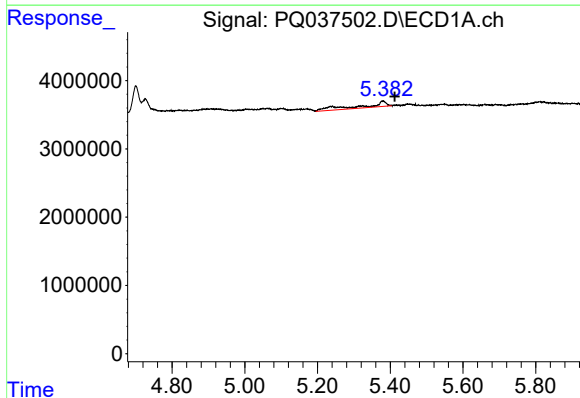
R.T.: 5.380 min
Delta R.T.: -0.012 min
Response: 3734162
Conc: 25.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



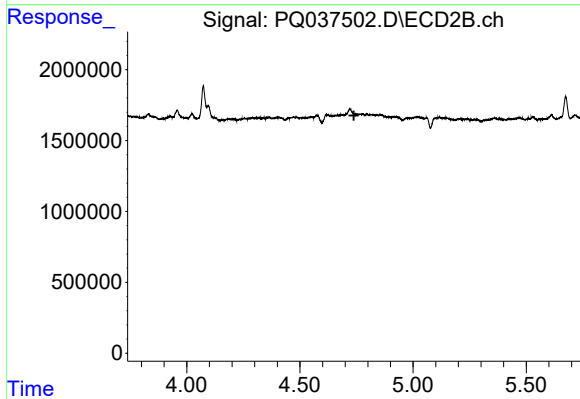
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



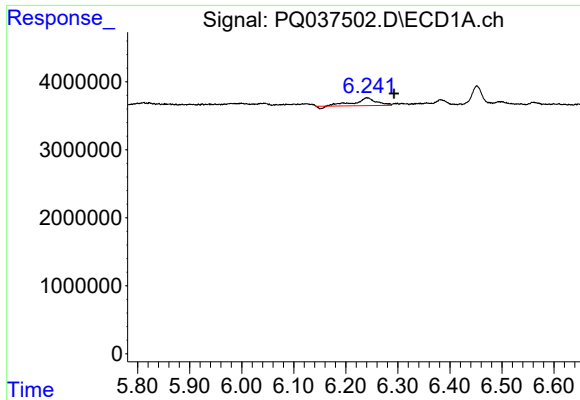
#17 AR-1242-2

R.T.: 5.380 min
Delta R.T.: -0.032 min
Response: 3734162
Conc: 16.52 ng/ml



#17 AR-1242-2

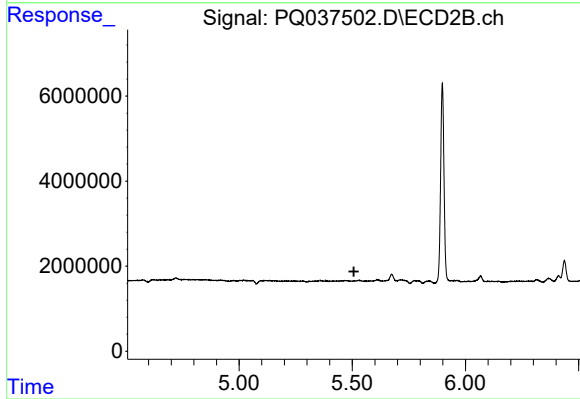
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#20 AR-1242-5

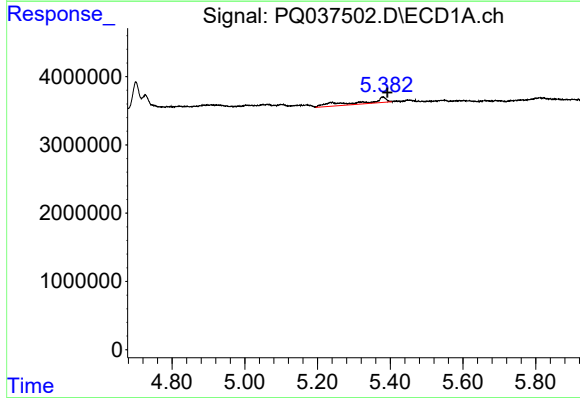
R.T.: 6.240 min
Delta R.T.: -0.052 min
Response: 3319699
Conc: 27.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



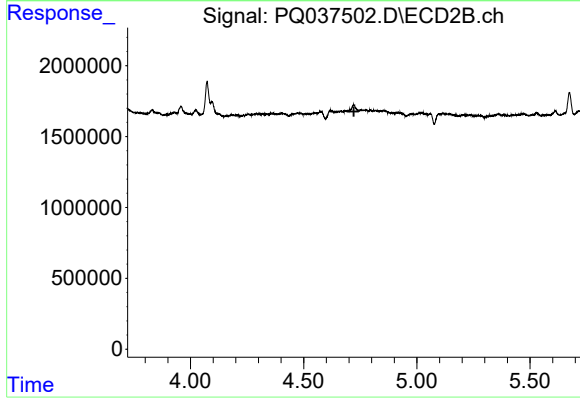
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.507 min
Response: 0
Conc: N.D.



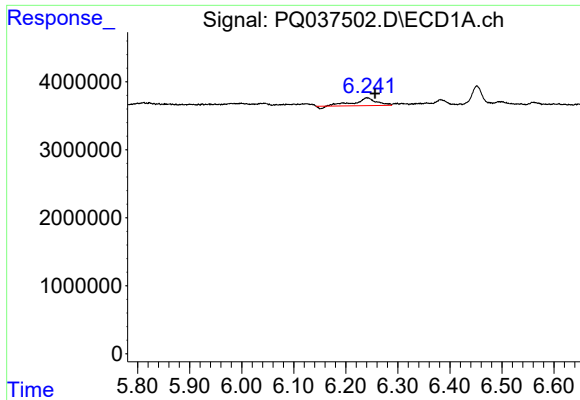
#21 AR-1248-1

R.T.: 5.380 min
Delta R.T.: -0.012 min
Response: 3734162
Conc: 37.04 ng/ml



#21 AR-1248-1

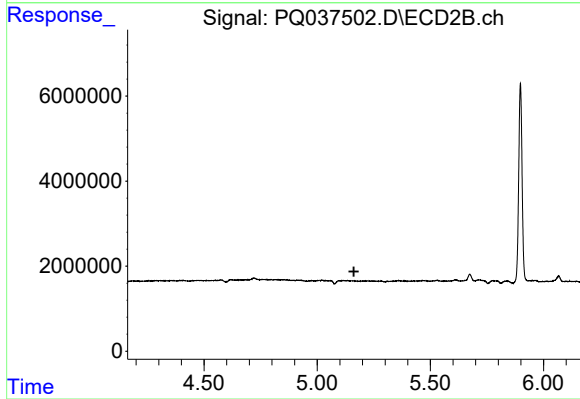
R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



#24 AR-1248-4

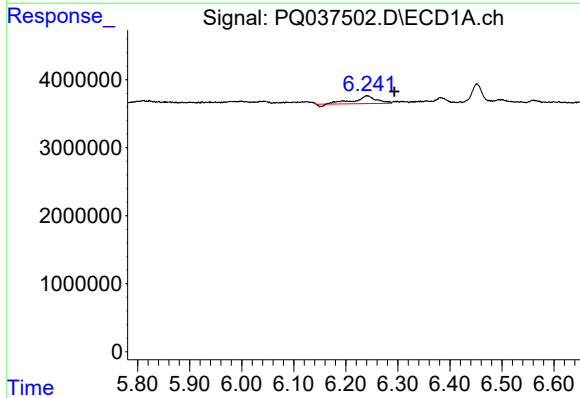
R.T.: 6.240 min
Delta R.T.: -0.016 min
Response: 3319699
Conc: 18.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



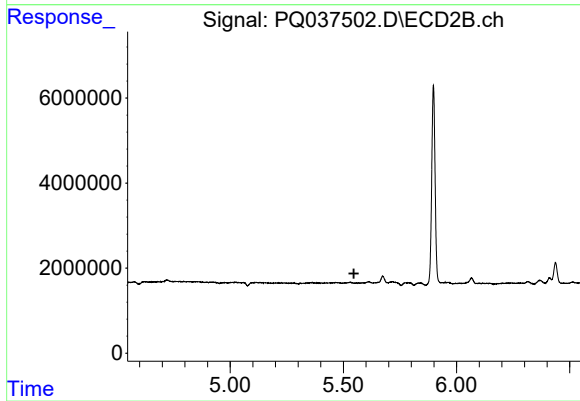
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



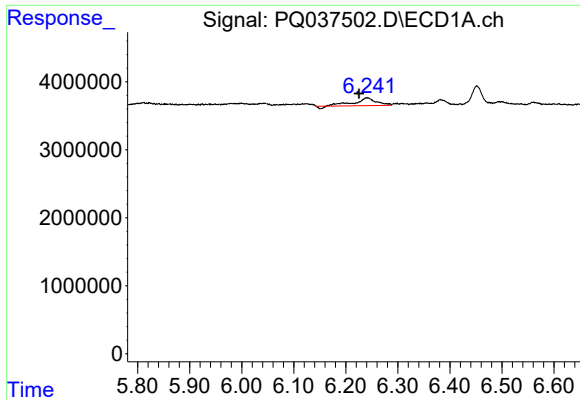
#25 AR-1248-5

R.T.: 6.240 min
Delta R.T.: -0.053 min
Response: 3319699
Conc: 19.70 ng/ml



#25 AR-1248-5

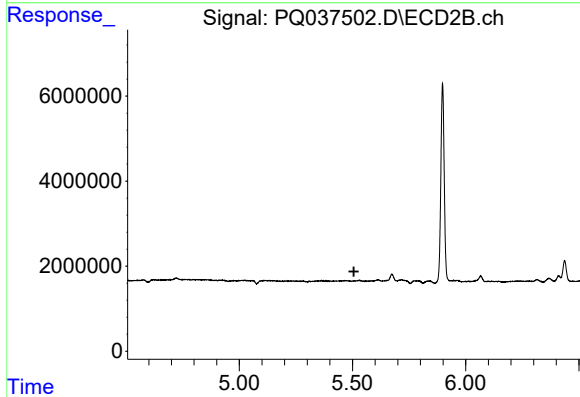
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#26 AR-1254-1

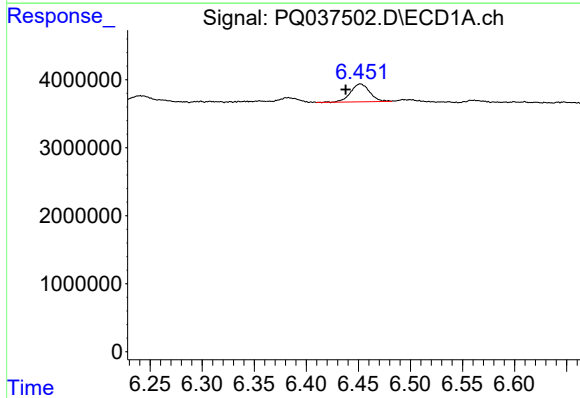
R.T.: 6.240 min
Delta R.T.: 0.015 min
Response: 3319699
Conc: 16.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



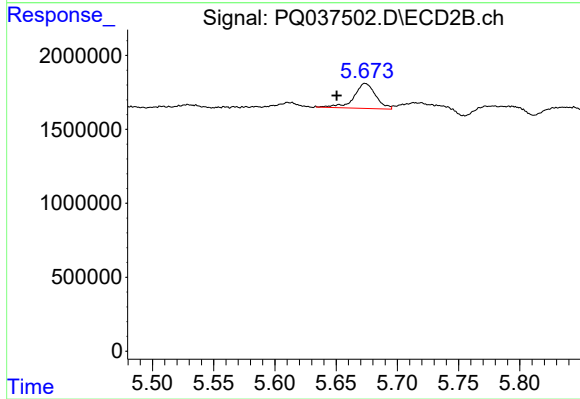
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.506 min
Response: 0
Conc: N.D.



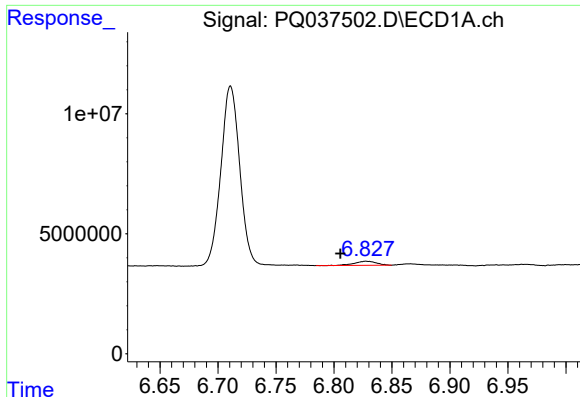
#27 AR-1254-2

R.T.: 6.452 min
Delta R.T.: 0.014 min
Response: 3354494
Conc: 10.45 ng/ml



#27 AR-1254-2

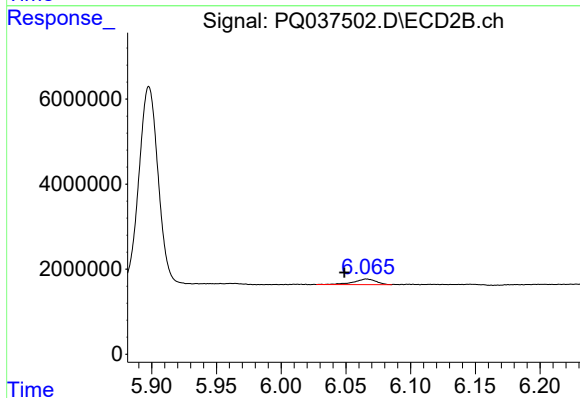
R.T.: 5.674 min
Delta R.T.: 0.023 min
Response: 2077762
Conc: 15.61 ng/ml



#28 AR-1254-3

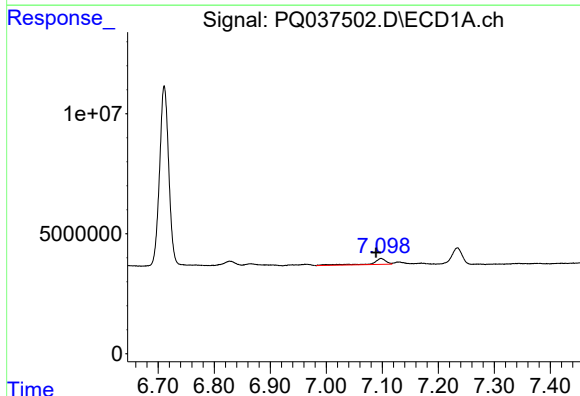
R.T.: 6.828 min
Delta R.T.: 0.022 min
Response: 2295801
Conc: 6.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



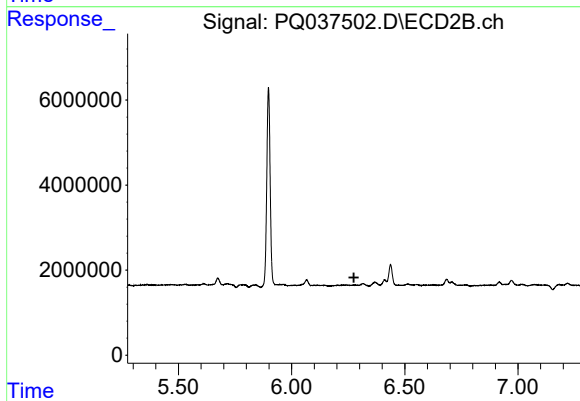
#28 AR-1254-3

R.T.: 6.066 min
Delta R.T.: 0.017 min
Response: 1535589
Conc: 7.30 ng/ml



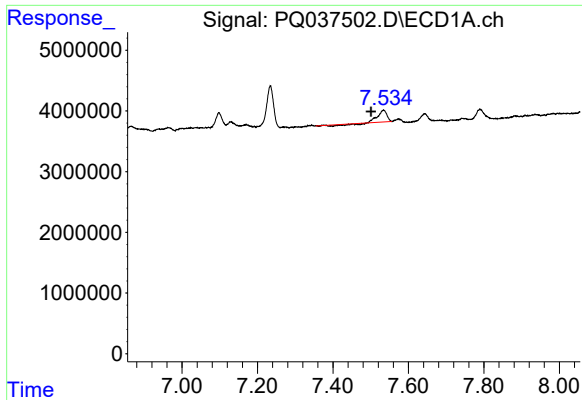
#29 AR-1254-4

R.T.: 7.098 min
Delta R.T.: 0.009 min
Response: 4383282
Conc: 16.74 ng/ml



#29 AR-1254-4

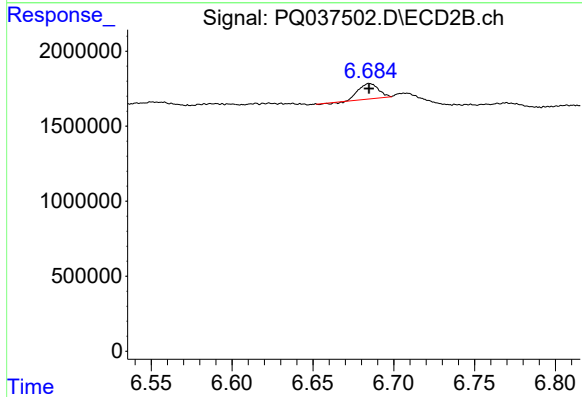
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.



#30 AR-1254-5

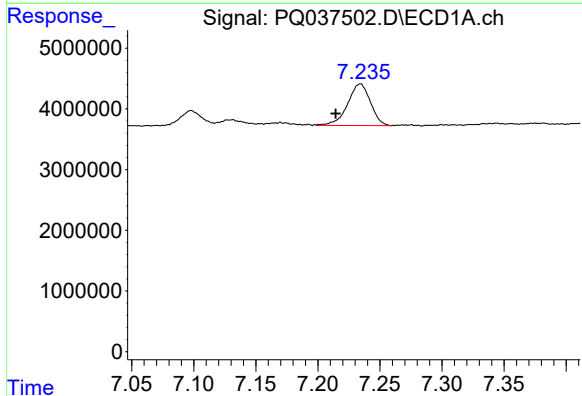
R.T.: 7.534 min
Delta R.T.: 0.033 min
Response: 2704443
Conc: 10.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



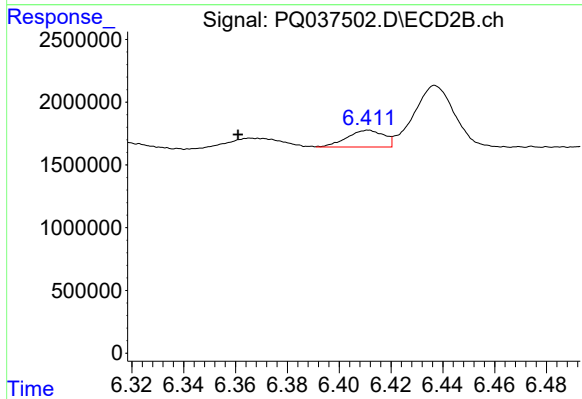
#30 AR-1254-5

R.T.: 6.685 min
Delta R.T.: 0.000 min
Response: 838949
Conc: 4.89 ng/ml



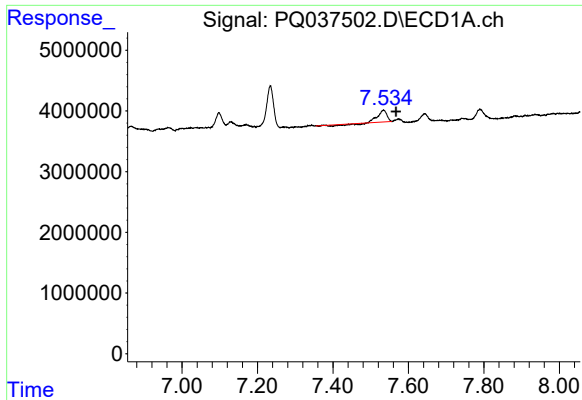
#32 AR-1260-2

R.T.: 7.234 min
Delta R.T.: 0.020 min
Response: 8781216
Conc: 24.61 ng/ml



#32 AR-1260-2

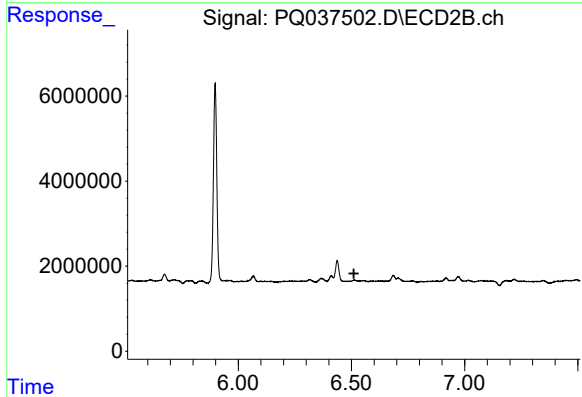
R.T.: 6.411 min
Delta R.T.: 0.050 min
Response: 1326887
Conc: 6.95 ng/ml



#33 AR-1260-3

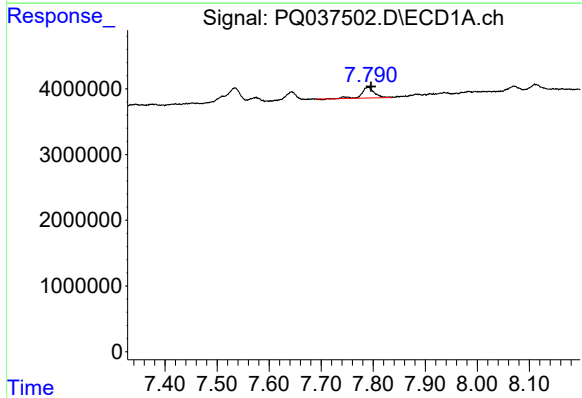
R.T.: 7.534 min
Delta R.T.: -0.033 min
Response: 2704443
Conc: 11.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



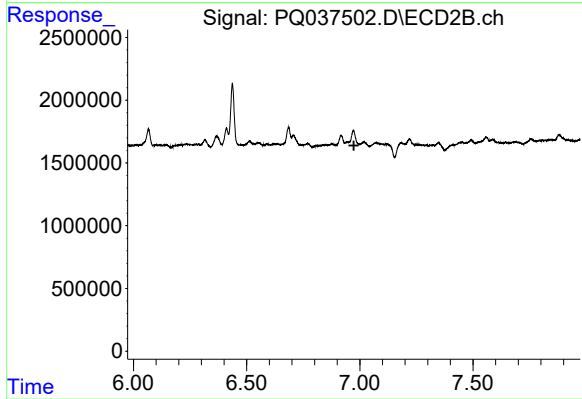
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



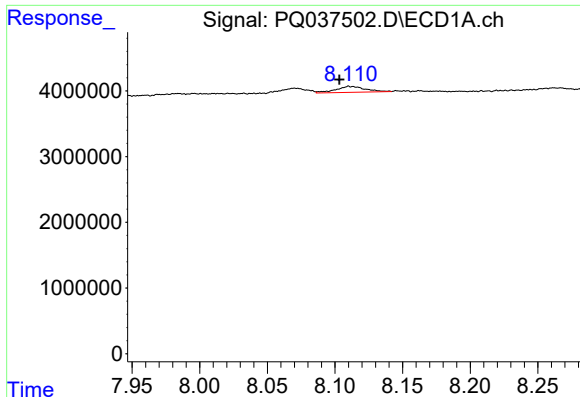
#34 AR-1260-4

R.T.: 7.790 min
Delta R.T.: -0.006 min
Response: 2840436
Conc: 11.52 ng/ml



#34 AR-1260-4

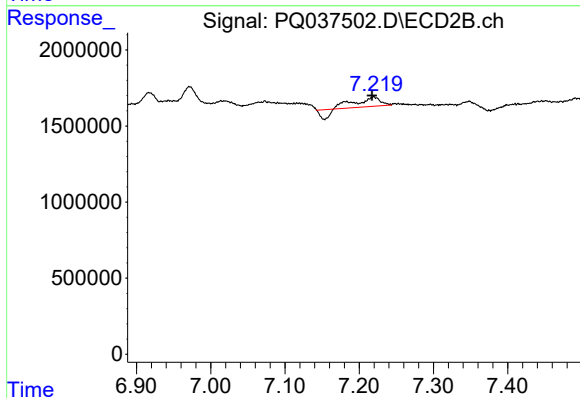
R.T.: 0.000 min
Exp R.T. : 6.974 min
Response: 0
Conc: N.D.



#35 AR-1260-5

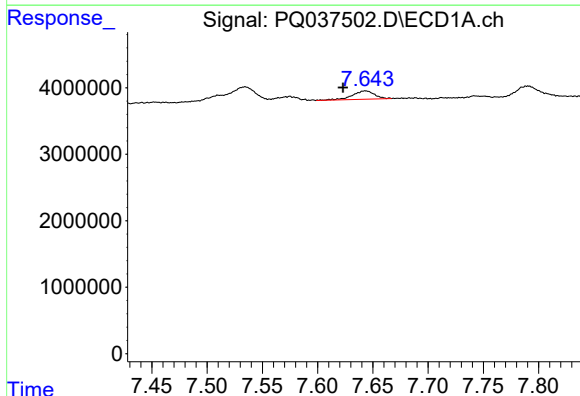
R.T.: 8.111 min
Delta R.T.: 0.007 min
Response: 1345845
Conc: 2.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



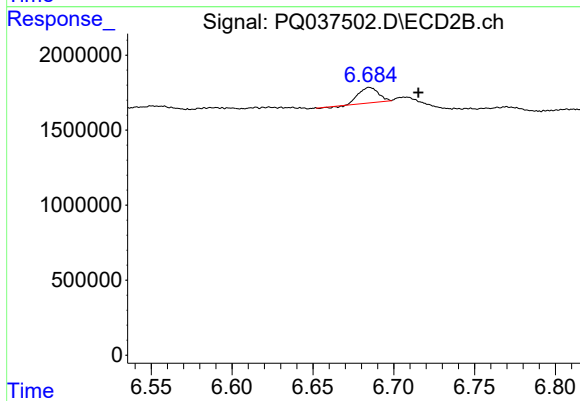
#35 AR-1260-5

R.T.: 7.220 min
Delta R.T.: 0.002 min
Response: 1066127
Conc: 3.81 ng/ml



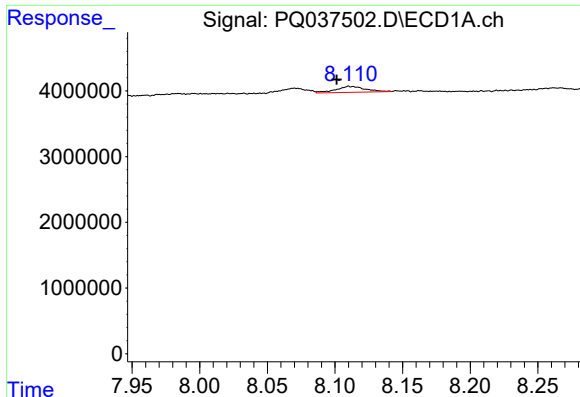
#36 AR-1262-1

R.T.: 7.643 min
Delta R.T.: 0.020 min
Response: 1776268
Conc: 10.05 ng/ml



#36 AR-1262-1

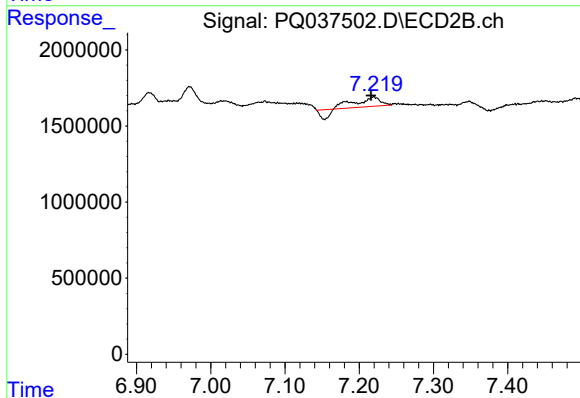
R.T.: 6.685 min
Delta R.T.: -0.030 min
Response: 838949
Conc: 3.62 ng/ml



#37 AR-1262-2

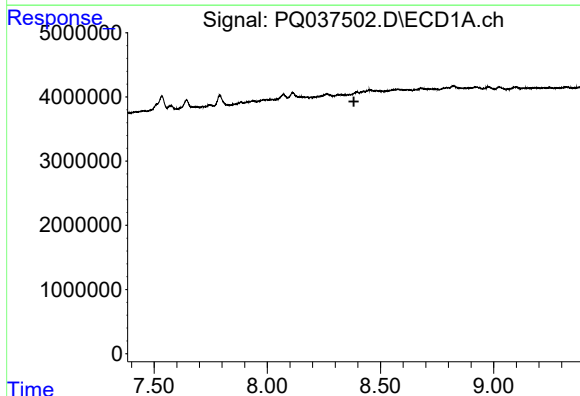
R.T.: 8.111 min
Delta R.T.: 0.009 min
Response: 1345845
Conc: 1.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



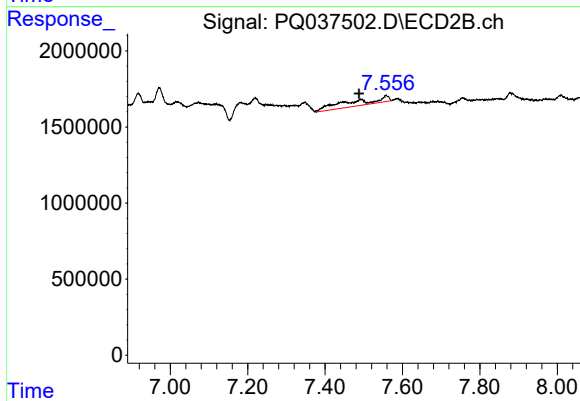
#37 AR-1262-2

R.T.: 7.220 min
Delta R.T.: 0.003 min
Response: 1066127
Conc: 2.58 ng/ml



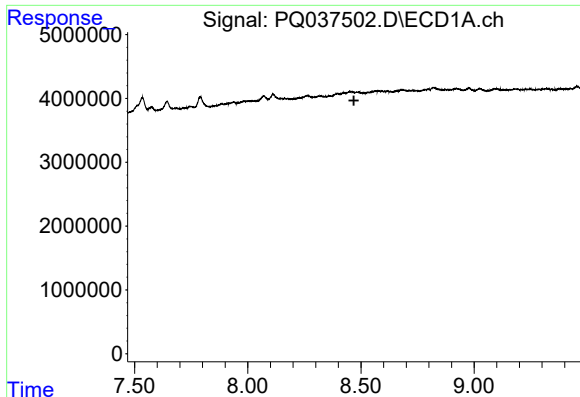
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.382 min
Response: 0
Conc: N.D.



#38 AR-1262-3

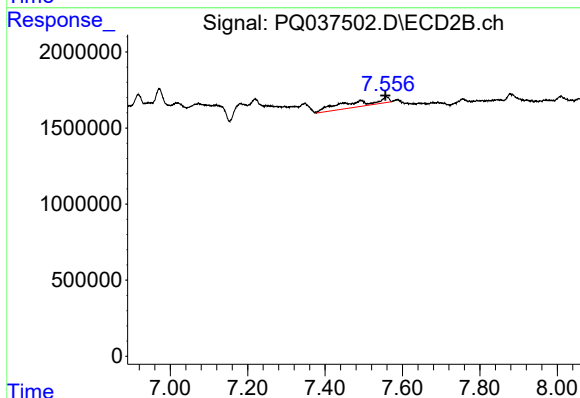
R.T.: 7.558 min
Delta R.T.: 0.069 min
Response: 2919129
Conc: 17.94 ng/ml



#39 AR-1262-4

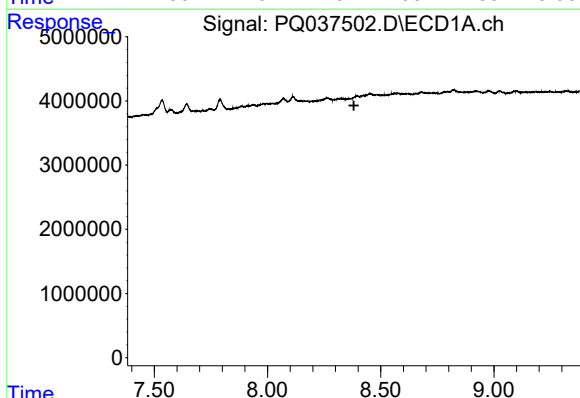
R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



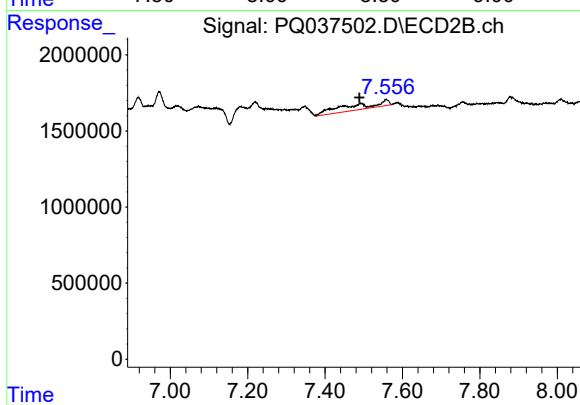
#39 AR-1262-4

R.T.: 7.558 min
Delta R.T.: 0.001 min
Response: 2919129
Conc: 10.00 ng/ml



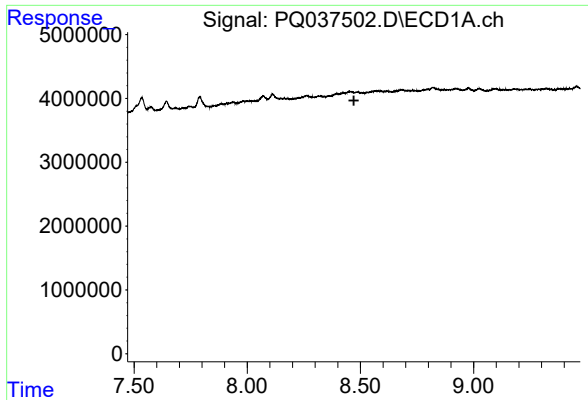
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.



#41 AR-1268-1

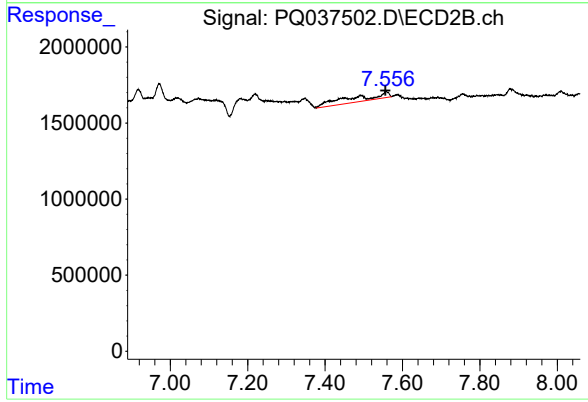
R.T.: 7.558 min
Delta R.T.: 0.069 min
Response: 2919129
Conc: 6.80 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RT-1495RE



#42 AR-1268-2

R.T.: 7.558 min
Delta R.T.: 0.001 min
Response: 2919129
Conc: 7.50 ng/ml