

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
 Data File : PQ037019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2019 16:13
 Operator : SM\SJ
 Sample : K1350-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 16:29:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 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...	4.324	3.699	76960163	42743941	17.321	18.508
2)	SA Decachlor...	9.894	8.627	57354068	24203263	13.911	12.882
Target Compounds							
3)	L1 AR-1016-1	0.000	4.751	0	2159851	N.D.	29.884 #
4)	L1 AR-1016-2	0.000	4.804	0	3545850	N.D.	32.737 #
5)	L1 AR-1016-3	0.000	4.995	0	4588409	N.D.	83.304 #
6)	L1 AR-1016-4	0.000	4.995	0	4588409	N.D.	102.429 #
7)	L1 AR-1016-5	5.879	0.000	1957334	0	19.958	N.D. #
12)	L3 AR-1232-2	5.200	4.804	4930	3545850	0.095	60.017 #
13)	L3 AR-1232-3	0.000	4.995	0	4588409	N.D.	154.937 #
14)	L3 AR-1232-4	0.000	4.995	0	4588409	N.D.	173.629 #
15)	L3 AR-1232-5	5.780	0.000	2259778	0	60.257	N.D. #
16)	L4 AR-1242-1	0.000	4.751	0	2159851	N.D.	32.112 #
17)	L4 AR-1242-2	0.000	4.804	0	3545850	N.D.	34.598 #
18)	L4 AR-1242-3	0.000	4.995	0	4588409	N.D.	89.846 #
19)	L4 AR-1242-4	0.000	4.995	0	4588409	N.D.	92.150 #
20)	L4 AR-1242-5	6.325	0.000	33861740	0	342.067	N.D. #
21)	L5 AR-1248-1	0.000	4.751	0	2159851	N.D.	43.750 #
22)	L5 AR-1248-2	5.780	4.995	2259778	4588409	18.283	69.621 #
23)	L5 AR-1248-3	5.879	4.995	1957334	4588409	14.203	68.828 #
24)	L5 AR-1248-4	6.325	0.000	33861740	0	209.913	N.D. #
25)	L5 AR-1248-5	6.325	0.000	33861740	0	221.183	N.D. #
26)	L6 AR-1254-1	6.325	0.000	33861740	0	77.686	N.D. #
27)	L6 AR-1254-2	6.538	5.721	10030637	1136999	14.791	4.054 #
28)	L6 AR-1254-3	6.914	0.000	2441113	0	3.481	N.D. #
32)	L7 AR-1260-2	7.320	0.000	4548841	0	18.016	N.D. #

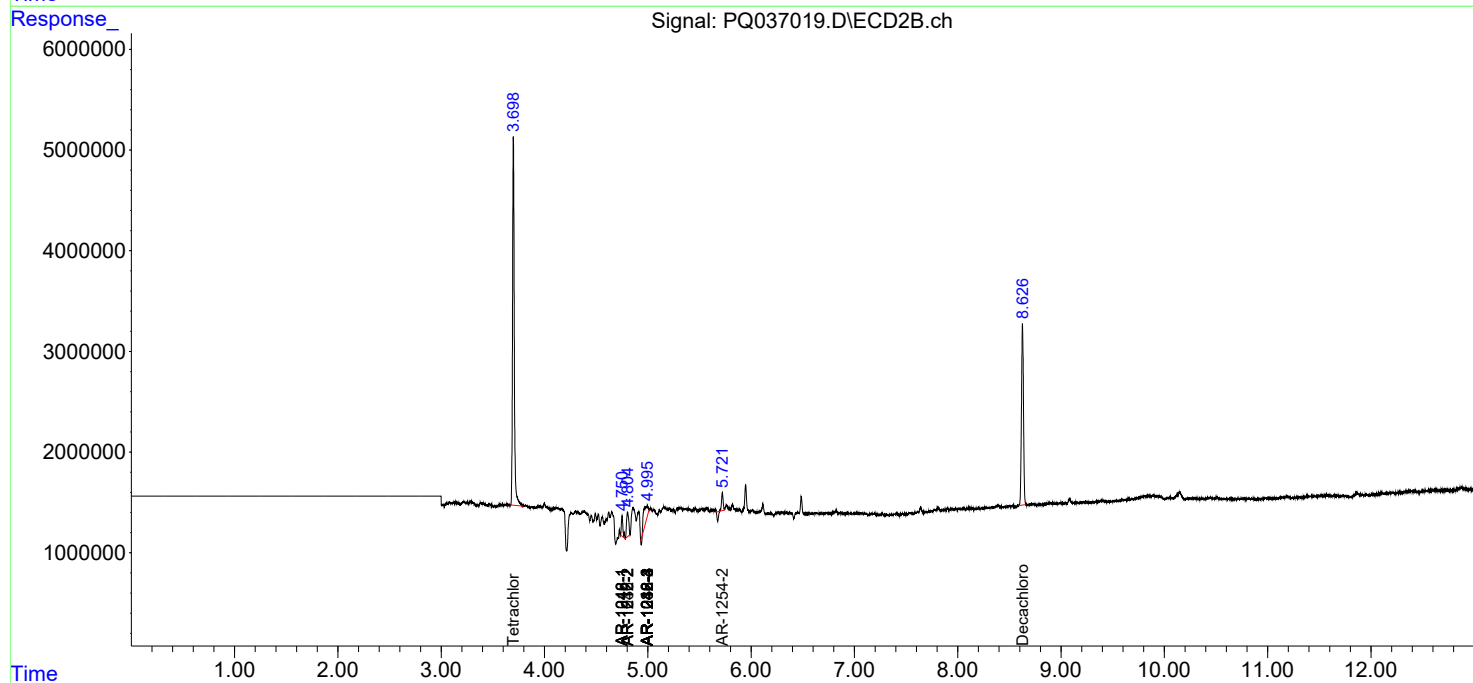
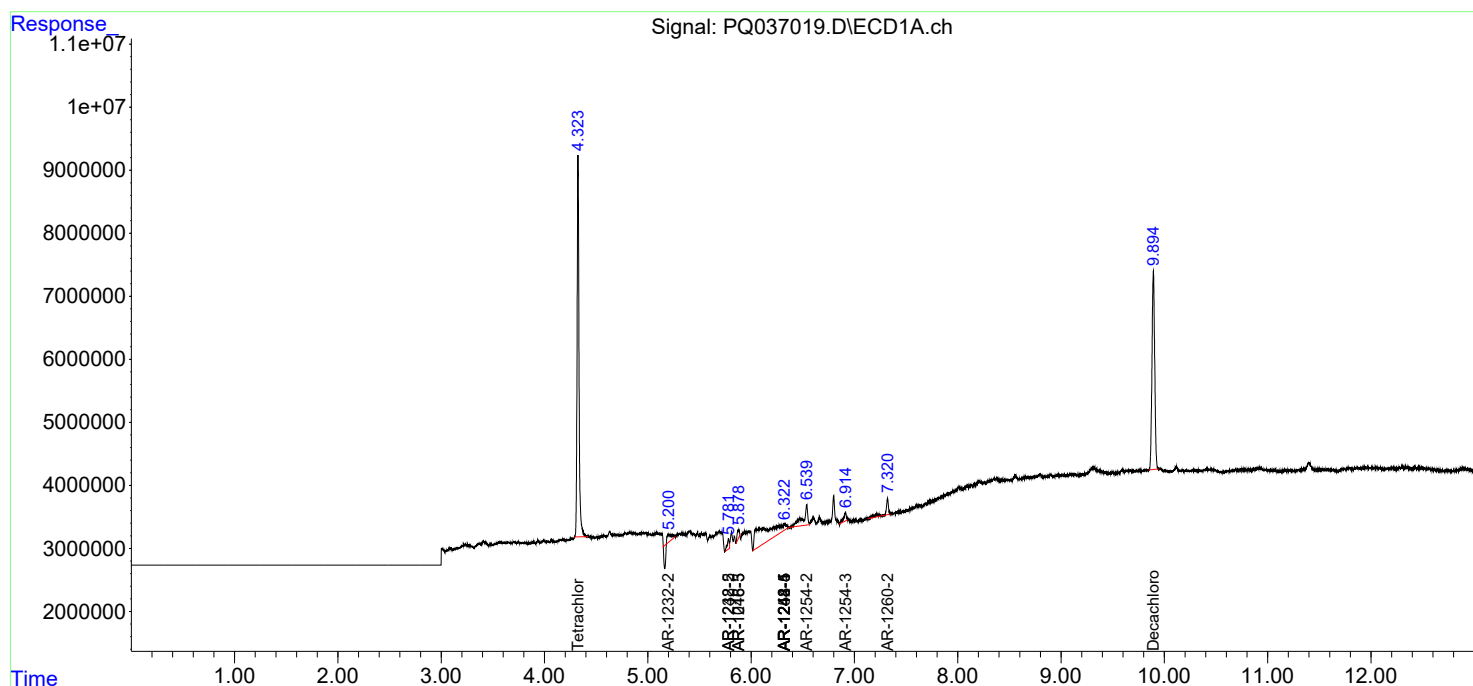
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

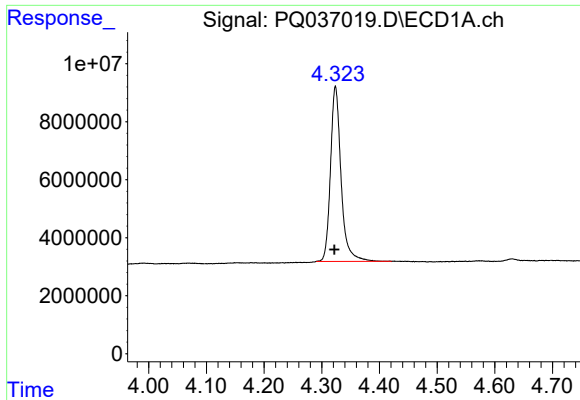
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020719\
Data File : PQ037019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Feb 2019 16:13
Operator : SM\SJ
Sample : K1350-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 16:29:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 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

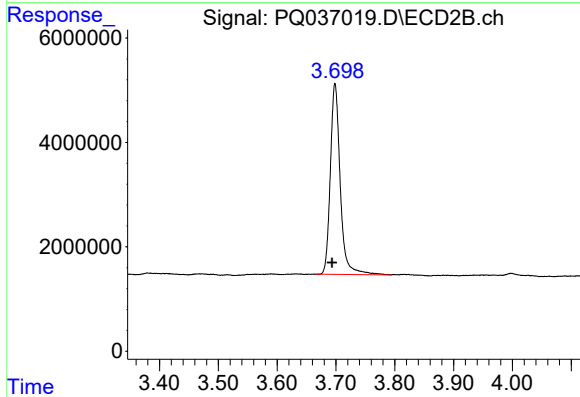




#1 Tetrachloro-m-xylene

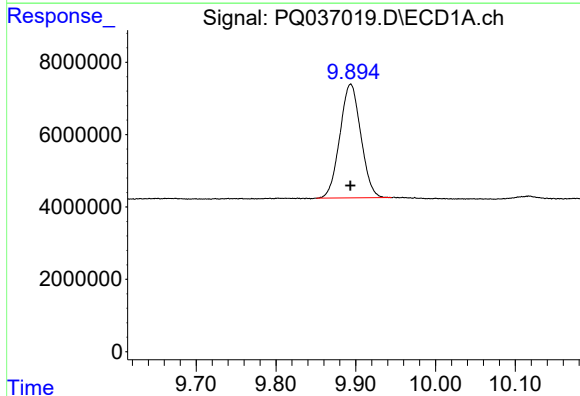
R.T.: 4.324 min
Delta R.T.: 0.002 min
Response: 76960163
Conc: 17.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



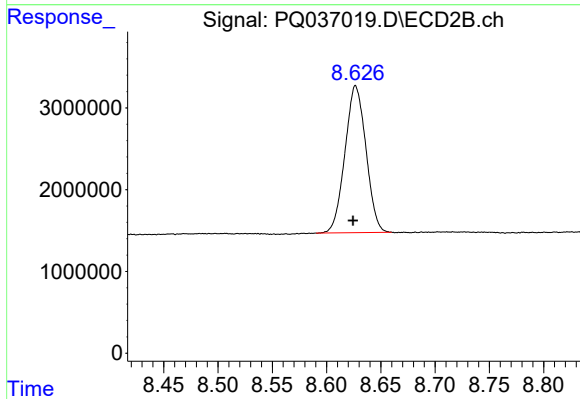
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: 0.005 min
Response: 42743941
Conc: 18.51 ng/ml



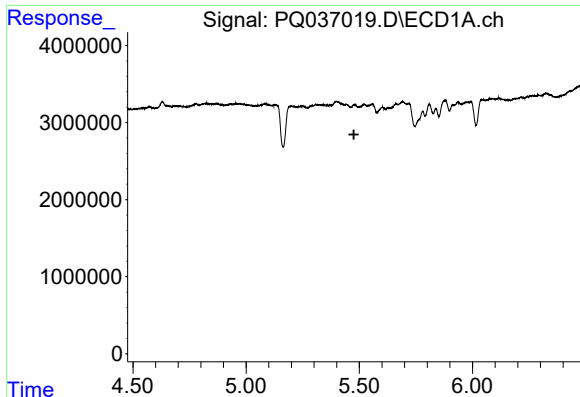
#2 Decachlorobiphenyl

R.T.: 9.894 min
Delta R.T.: 0.000 min
Response: 57354068
Conc: 13.91 ng/ml



#2 Decachlorobiphenyl

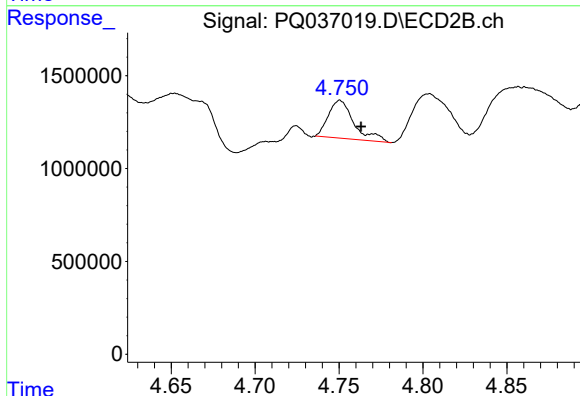
R.T.: 8.627 min
Delta R.T.: 0.002 min
Response: 24203263
Conc: 12.88 ng/ml



#3 AR-1016-1

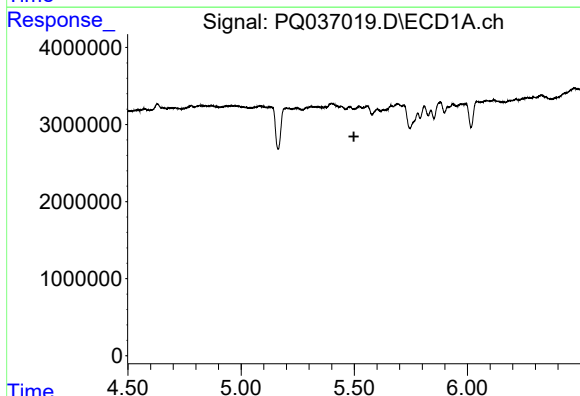
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



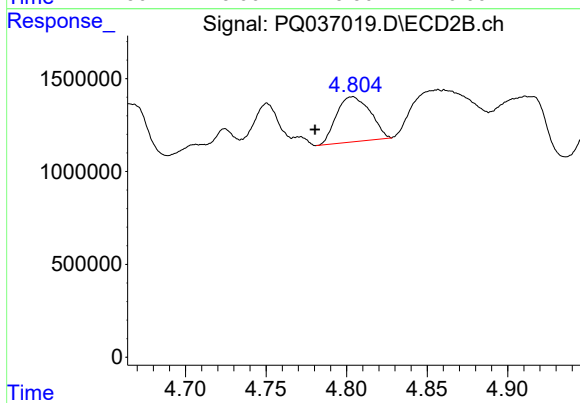
#3 AR-1016-1

R.T.: 4.751 min
Delta R.T.: -0.012 min
Response: 2159851
Conc: 29.88 ng/ml



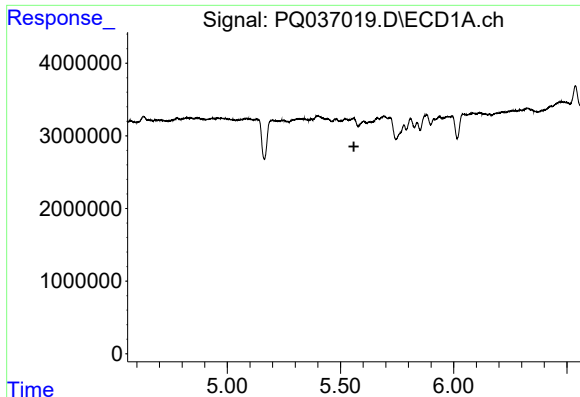
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#4 AR-1016-2

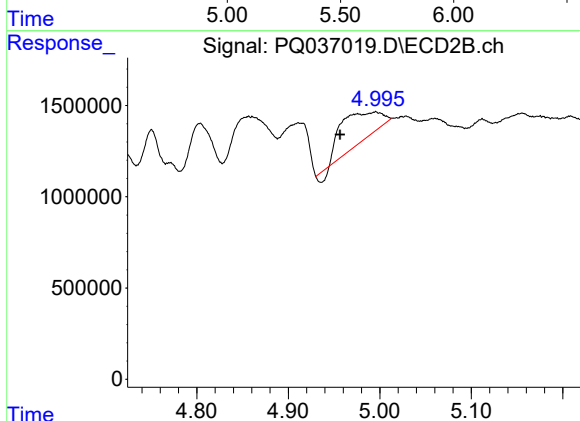
R.T.: 4.804 min
Delta R.T.: 0.023 min
Response: 3545850
Conc: 32.74 ng/ml



#5 AR-1016-3

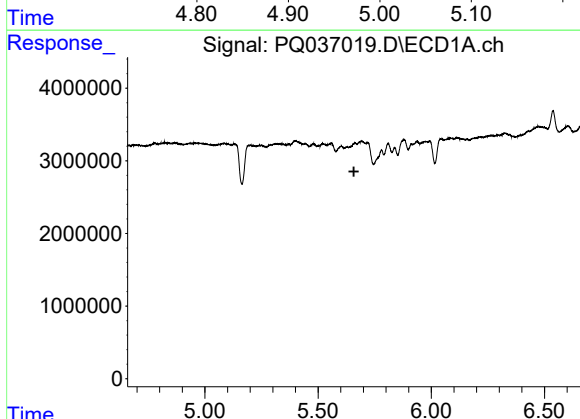
R.T.: 0.000 min
Exp R.T.: 5.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



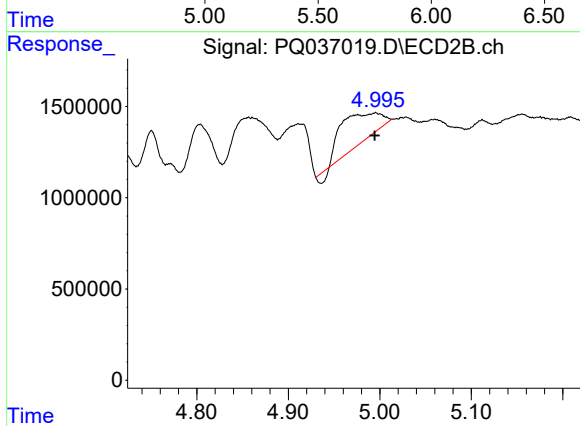
#5 AR-1016-3

R.T.: 4.995 min
Delta R.T.: 0.039 min
Response: 4588409
Conc: 83.30 ng/ml



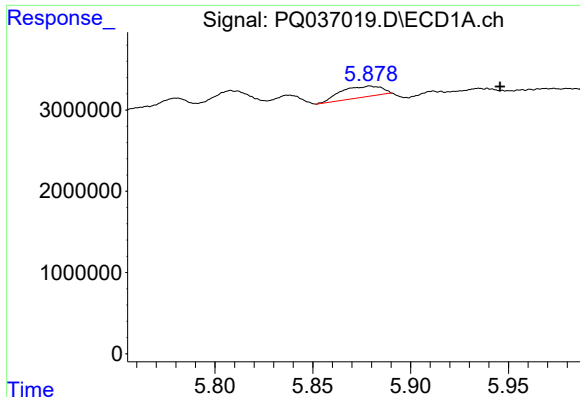
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.



#6 AR-1016-4

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 4588409
Conc: 102.43 ng/ml



#7 AR-1016-5

R.T.: 5.879 min
Delta R.T.: -0.066 min
Response: 1957334
Conc: 19.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :

#7 AR-1016-5

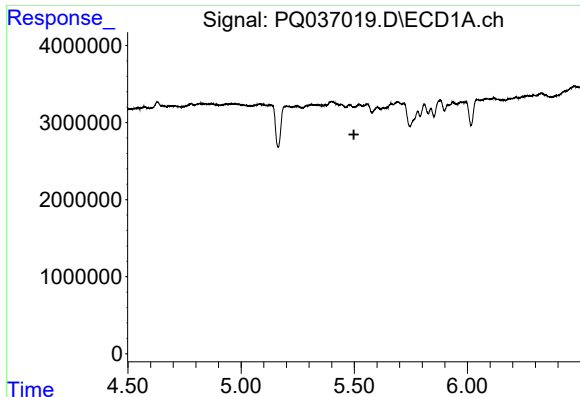
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.

#12 AR-1232-2

R.T.: 5.200 min
Delta R.T.: -0.013 min
Response: 4930
Conc: 0.10 ng/ml

#12 AR-1232-2

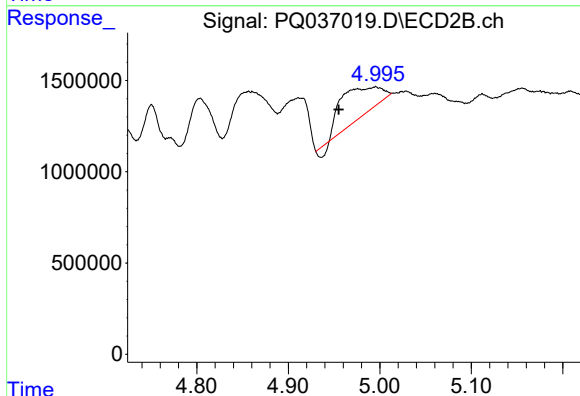
R.T.: 4.804 min
Delta R.T.: 0.024 min
Response: 3545850
Conc: 60.02 ng/ml



#13 AR-1232-3

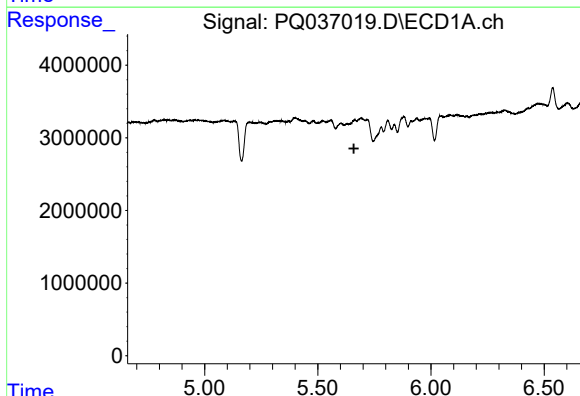
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



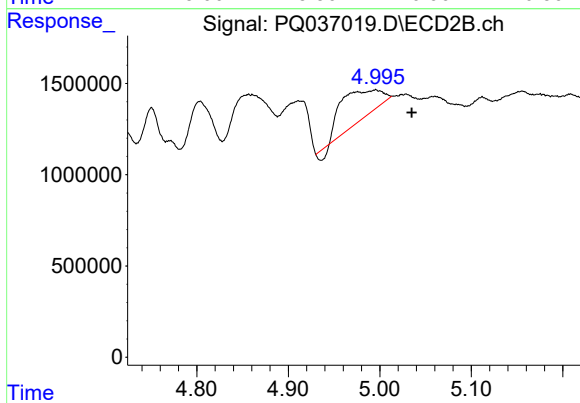
#13 AR-1232-3

R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 4588409
Conc: 154.94 ng/ml



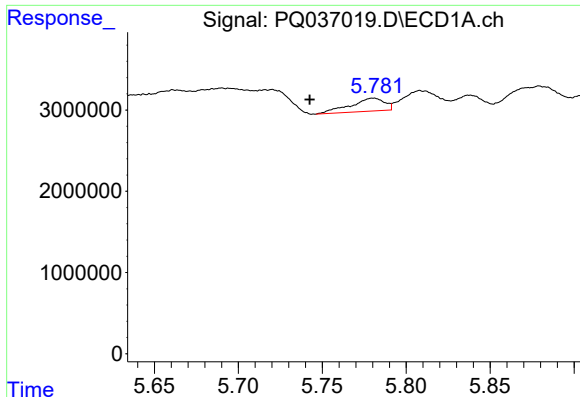
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.659 min
Response: 0
Conc: N.D.



#14 AR-1232-4

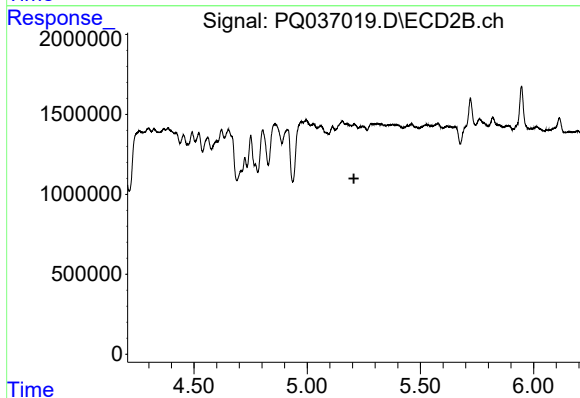
R.T.: 4.995 min
Delta R.T.: -0.039 min
Response: 4588409
Conc: 173.63 ng/ml



#15 AR-1232-5

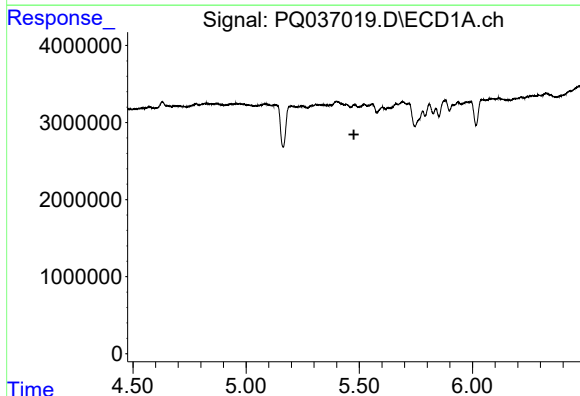
R.T.: 5.780 min
Delta R.T.: 0.038 min
Response: 2259778
Conc: 60.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



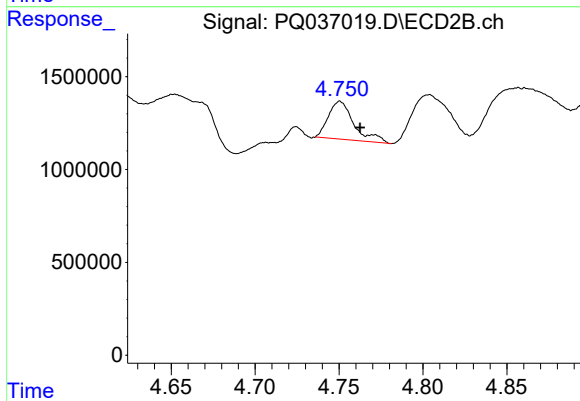
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



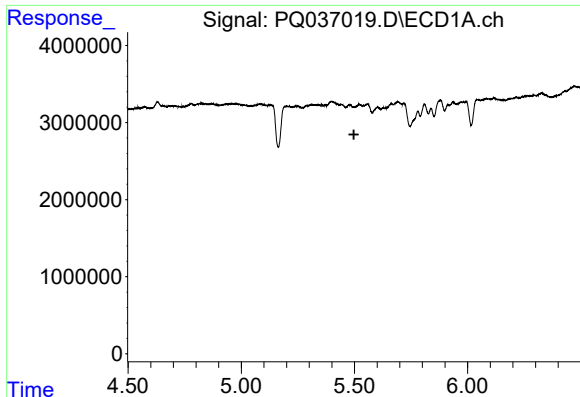
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



#16 AR-1242-1

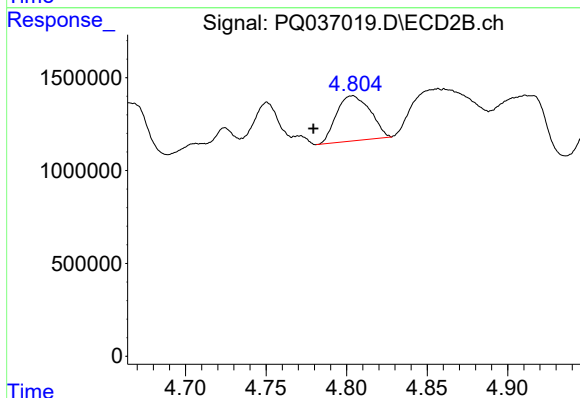
R.T.: 4.751 min
Delta R.T.: -0.012 min
Response: 2159851
Conc: 32.11 ng/ml



#17 AR-1242-2

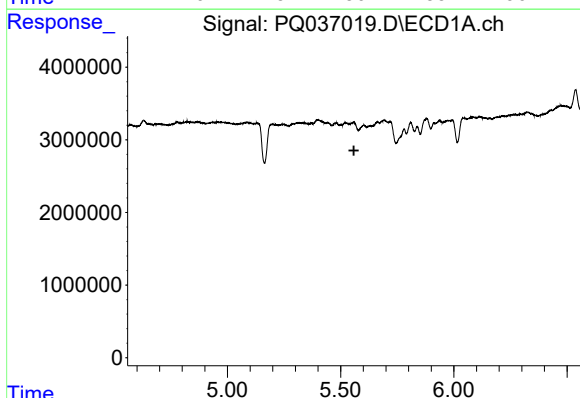
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



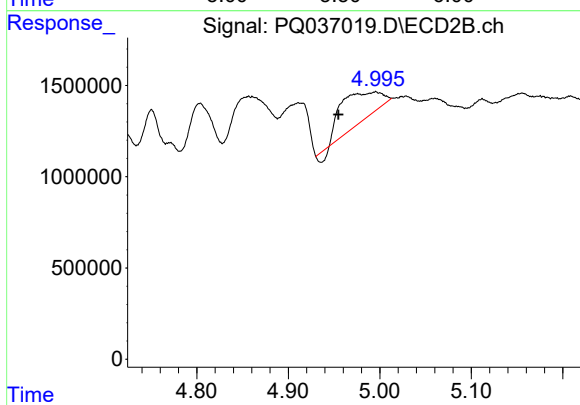
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: 0.024 min
Response: 3545850
Conc: 34.60 ng/ml



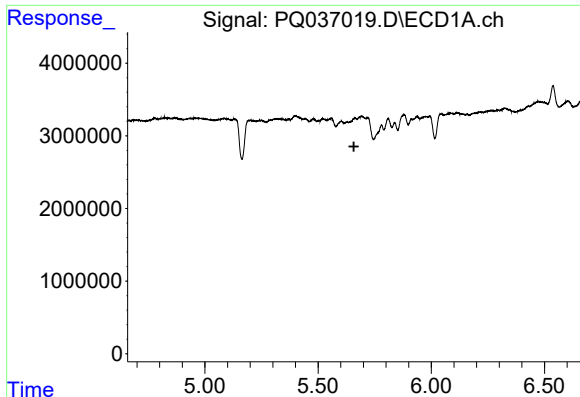
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.558 min
Response: 0
Conc: N.D.



#18 AR-1242-3

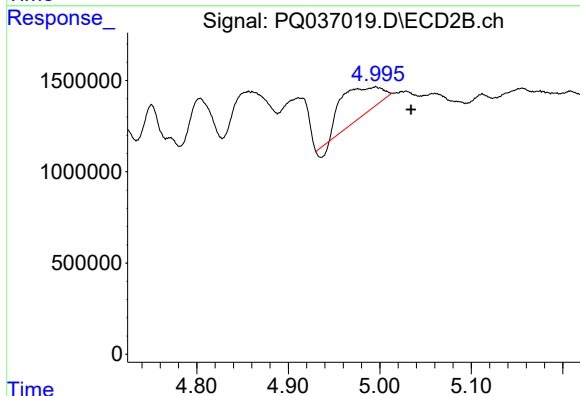
R.T.: 4.995 min
Delta R.T.: 0.041 min
Response: 4588409
Conc: 89.85 ng/ml



#19 AR-1242-4

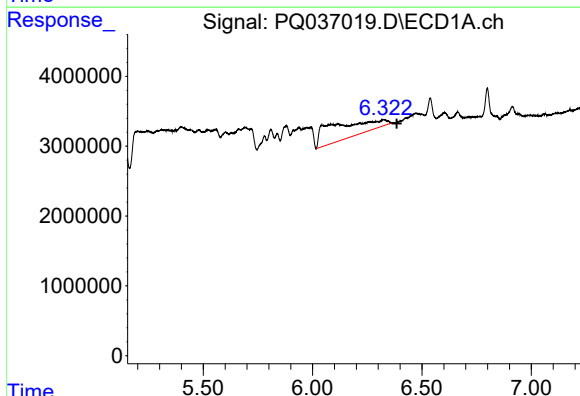
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



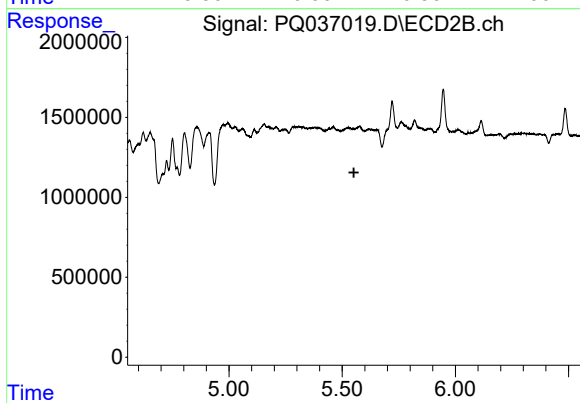
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: -0.039 min
Response: 4588409
Conc: 92.15 ng/ml



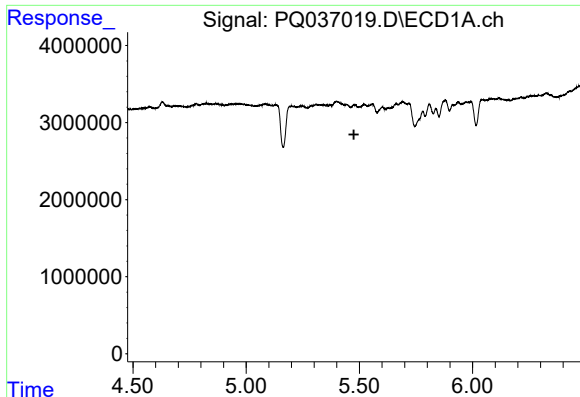
#20 AR-1242-5

R.T.: 6.325 min
Delta R.T.: -0.059 min
Response: 33861740
Conc: 342.07 ng/ml



#20 AR-1242-5

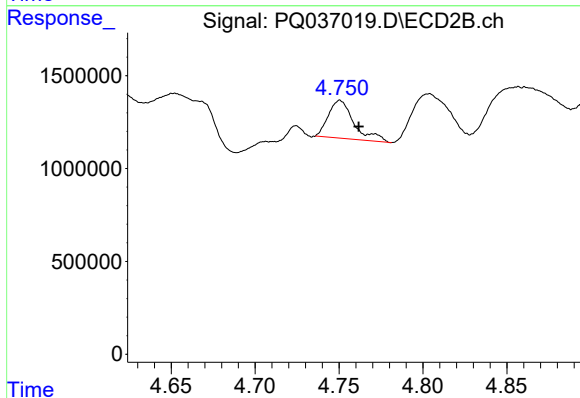
R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#21 AR-1248-1

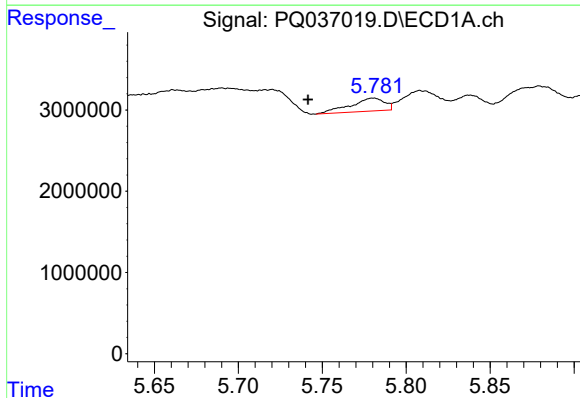
R.T.: 0.000 min
Exp R.T.: 5.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



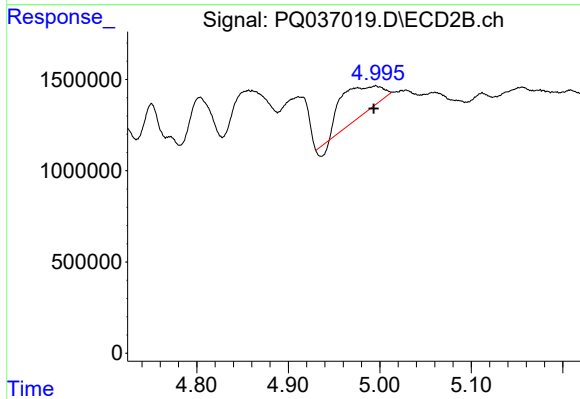
#21 AR-1248-1

R.T.: 4.751 min
Delta R.T.: -0.011 min
Response: 2159851
Conc: 43.75 ng/ml



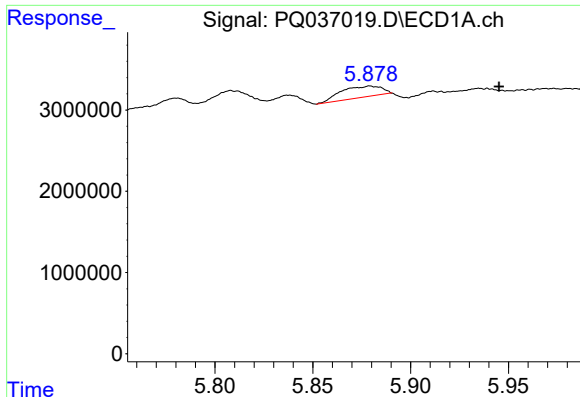
#22 AR-1248-2

R.T.: 5.780 min
Delta R.T.: 0.039 min
Response: 2259778
Conc: 18.28 ng/ml



#22 AR-1248-2

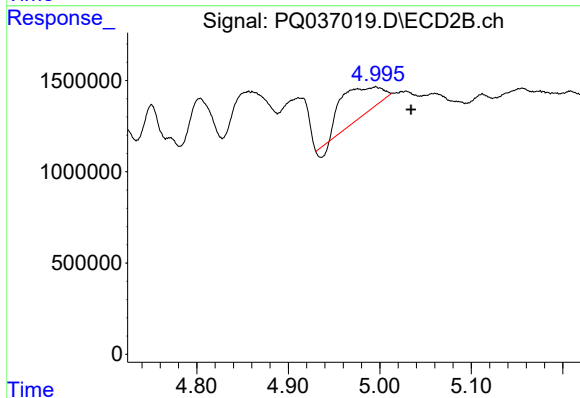
R.T.: 4.995 min
Delta R.T.: 0.002 min
Response: 4588409
Conc: 69.62 ng/ml



#23 AR-1248-3

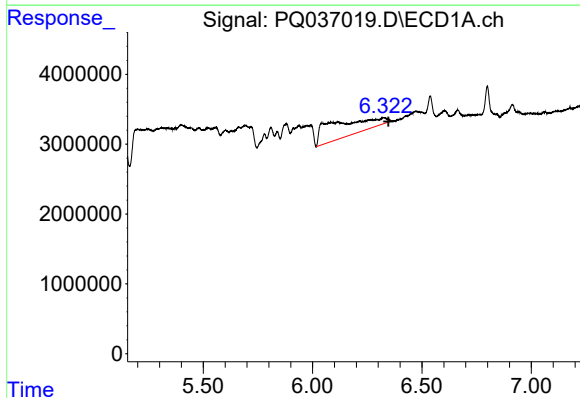
R.T.: 5.879 min
Delta R.T.: -0.066 min
Response: 1957334
Conc: 14.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



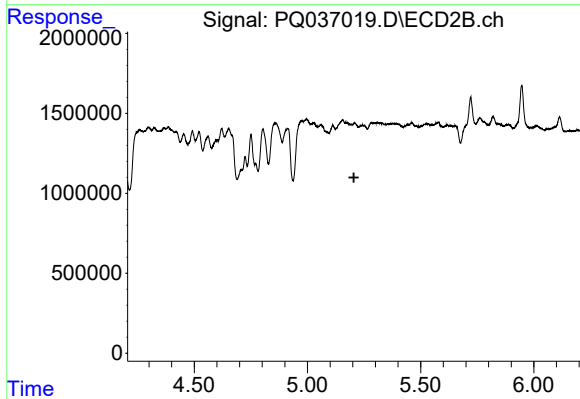
#23 AR-1248-3

R.T.: 4.995 min
Delta R.T.: -0.039 min
Response: 4588409
Conc: 68.83 ng/ml



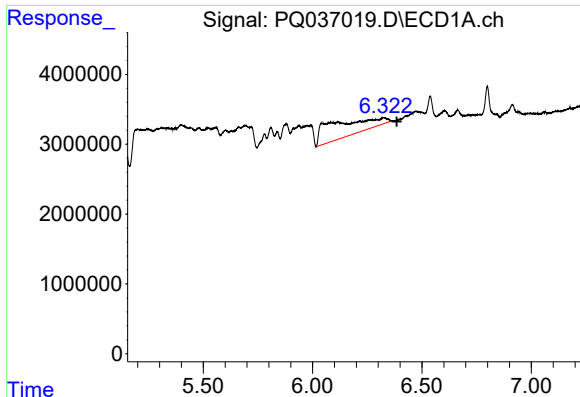
#24 AR-1248-4

R.T.: 6.325 min
Delta R.T.: -0.022 min
Response: 33861740
Conc: 209.91 ng/ml



#24 AR-1248-4

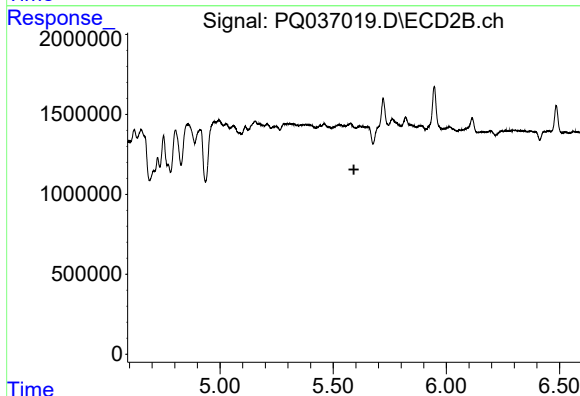
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.



#25 AR-1248-5

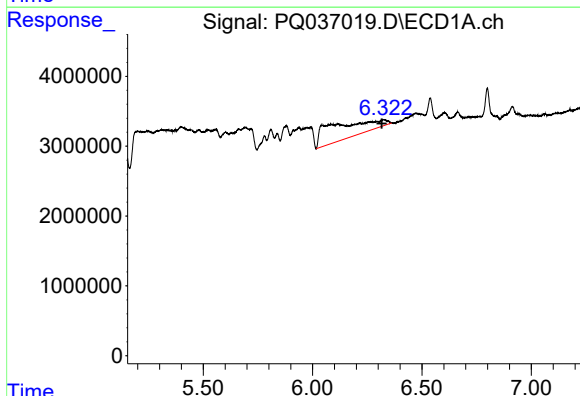
R.T.: 6.325 min
Delta R.T.: -0.060 min
Response: 33861740
Conc: 221.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



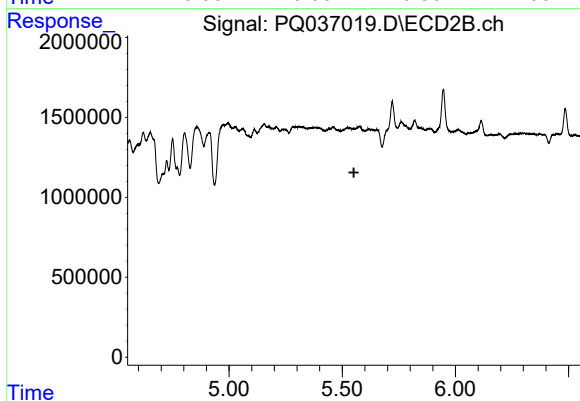
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



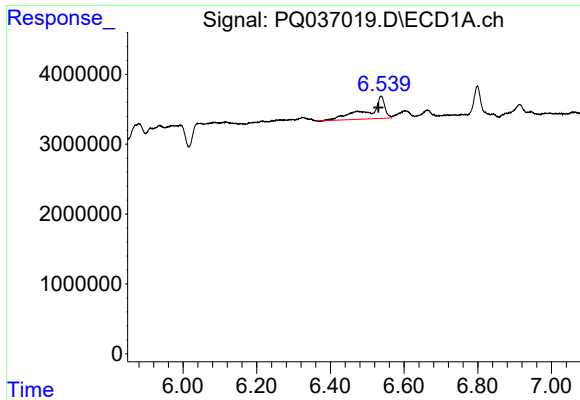
#26 AR-1254-1

R.T.: 6.325 min
Delta R.T.: 0.008 min
Response: 33861740
Conc: 77.69 ng/ml



#26 AR-1254-1

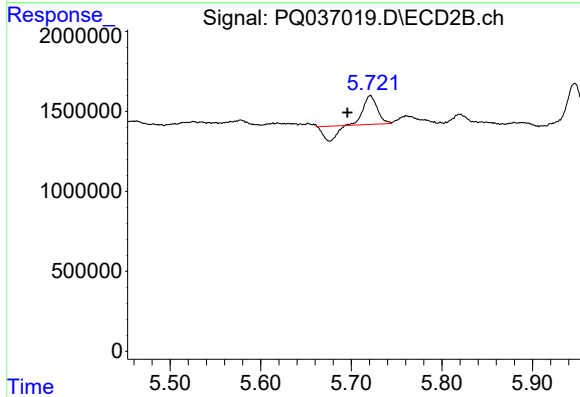
R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



#27 AR-1254-2

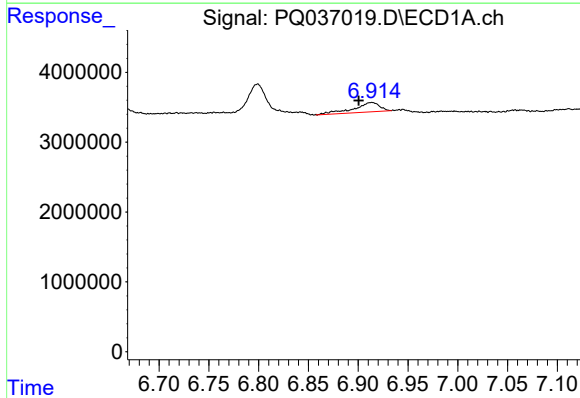
R.T.: 6.538 min
Delta R.T.: 0.007 min
Response: 10030637
Conc: 14.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



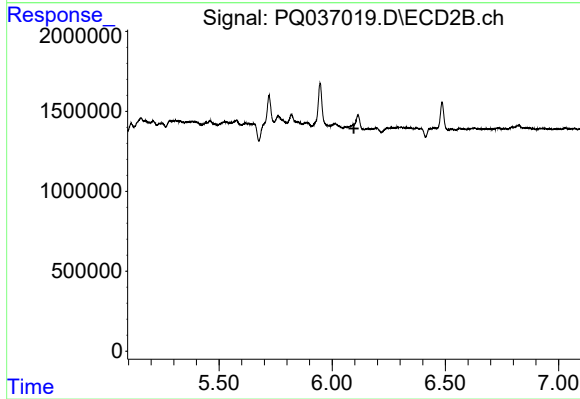
#27 AR-1254-2

R.T.: 5.721 min
Delta R.T.: 0.025 min
Response: 1136999
Conc: 4.05 ng/ml



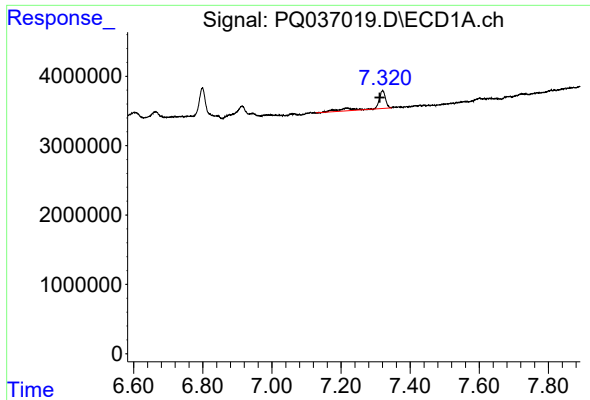
#28 AR-1254-3

R.T.: 6.914 min
Delta R.T.: 0.013 min
Response: 2441113
Conc: 3.48 ng/ml



#28 AR-1254-3

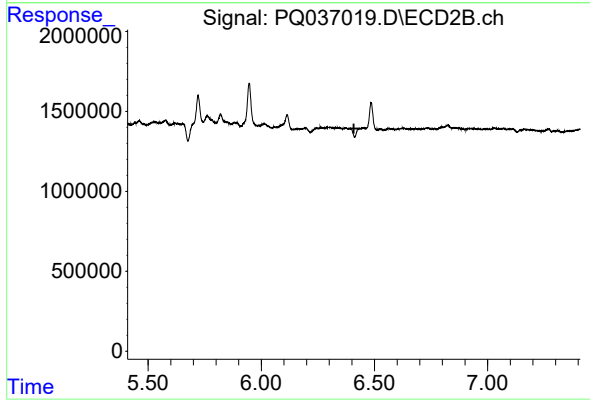
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 7.320 min
Delta R.T.: 0.009 min
Response: 4548841
Conc: 18.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.