

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120718\
 Data File : PQ035322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 21:07
 Operator : SM\SJ
 Sample : J6243-01 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 03:46:41 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 10:45:05 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...	4.447	3.753	1882850	2152848	0.471	0.979 #
2)	SA Decachlor...	10.169	8.741	3027924	1642475	0.798	0.708
Target Compounds							
3)	L1 AR-1016-1	0.000	4.856	0	5921100	N.D.	70.886 #
4)	L1 AR-1016-2	0.000	4.856	0	5921100	N.D.	46.957 #
5)	L1 AR-1016-3	5.730	5.036	3437736	1723815	26.654	26.259
6)	L1 AR-1016-4	5.798	5.083	2122506	2468636	20.084	47.456 #
7)	L1 AR-1016-5	6.086	5.331	2854745	1892279	27.164	27.458
12)	L3 AR-1232-2	0.000	4.856	0	5921100	N.D.	119.948 #
13)	L3 AR-1232-3	0.000	5.036	0	1723815	N.D.	68.915 #
14)	L3 AR-1232-4	5.798	5.138	2122506	1775293	54.633	80.019 #
15)	L3 AR-1232-5	5.891	5.331	6297542	1892279	215.603	77.536 #
16)	L4 AR-1242-1	5.550	4.856	16604081	5921100	163.518	95.162 #
17)	L4 AR-1242-2	0.000	4.856	0	5921100	N.D.	63.201 #
18)	L4 AR-1242-3	5.730	5.036	3437736	1723815	37.169	34.994
19)	L4 AR-1242-4	5.798	5.138	2122506	1775293	27.478	37.063 #
20)	L4 AR-1242-5	6.483	5.648	4308003	658220	48.958	9.812 #
21)	L5 AR-1248-1	5.550	4.856	16604081	5921100	228.771	129.057 #
22)	L5 AR-1248-2	5.891	5.083	6297542	2468636	58.323	38.648 #
23)	L5 AR-1248-3	6.086	5.138	2854745	1775293	22.590	27.018
24)	L5 AR-1248-4	6.483	5.331	4308003	1892279	29.174	22.725
25)	L5 AR-1248-5	6.483	5.648	4308003	658220	30.673	7.600 #
26)	L6 AR-1254-1	6.483	5.648	4308003	658220	28.589	4.861 #
27)	L6 AR-1254-2	6.731	0.000	3246361	0	13.642	N.D. #
28)	L6 AR-1254-3	0.000	6.131	0	2216026	N.D.	10.787 #
30)	L6 AR-1254-5	7.789	0.000	4959910	0	23.073	N.D. #
33)	L7 AR-1260-3	7.789	0.000	4959910	0	29.999	N.D. #
34)	L7 AR-1260-4	8.091	0.000	3498093	0	16.598	N.D. #
36)	L8 AR-1262-1	7.789	0.000	4959910	0	19.767	N.D. #

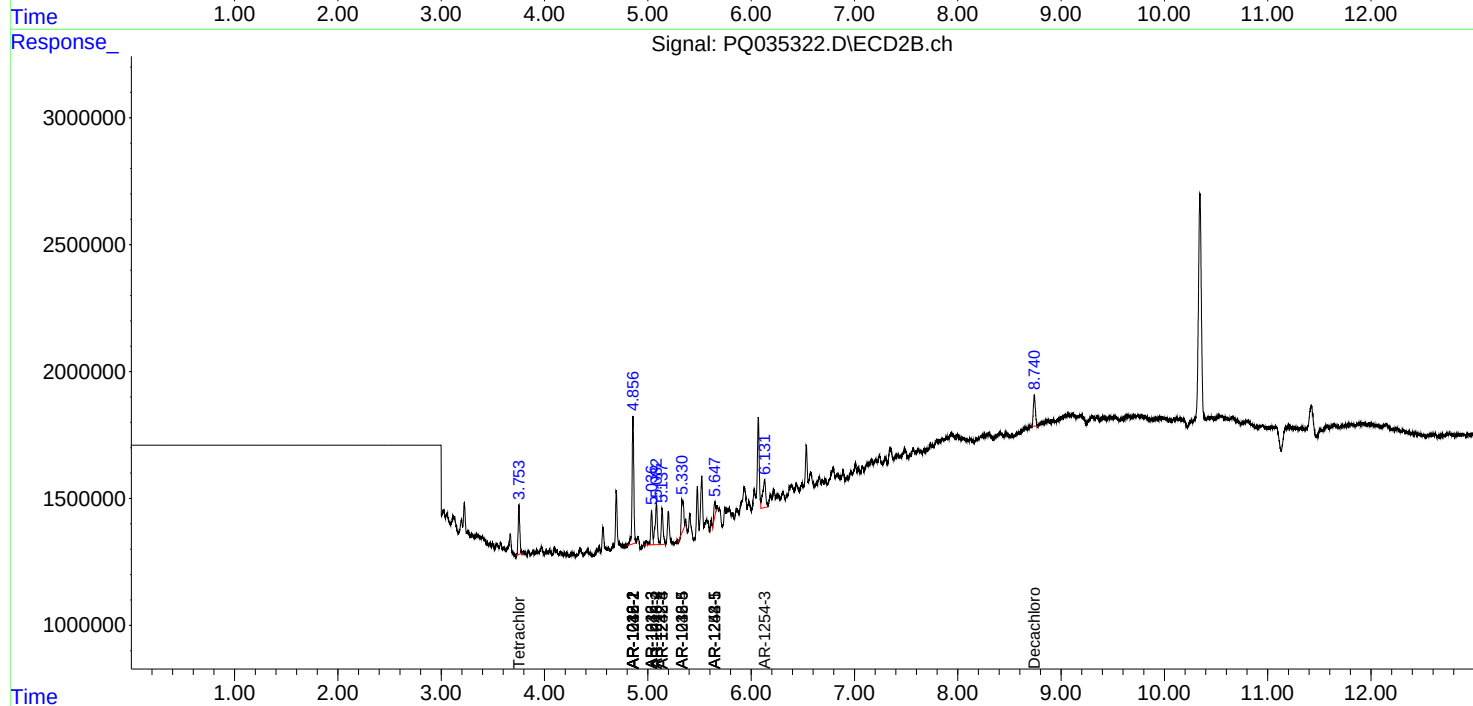
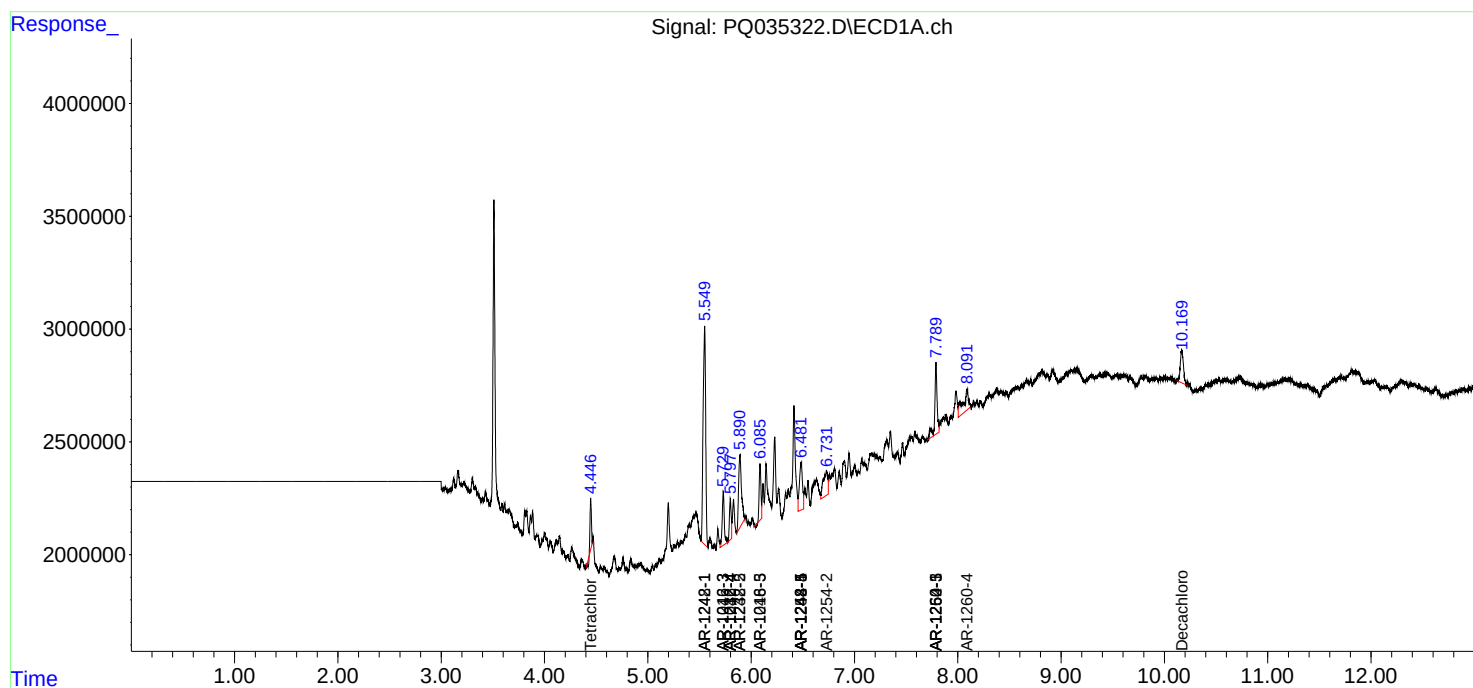
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

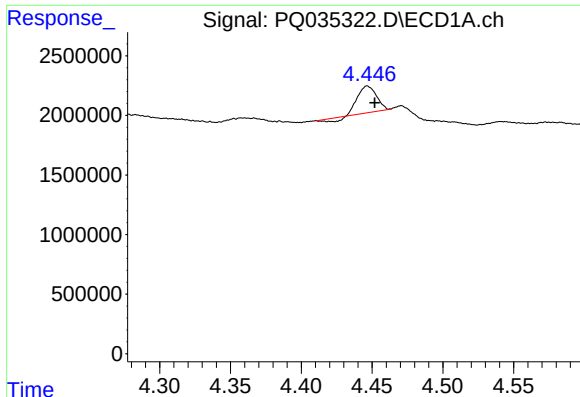
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120718\
Data File : PQ035322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 21:07
Operator : SM\SJ
Sample : J6243-01 10X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 03:46:41 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120518.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 10:45:05 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

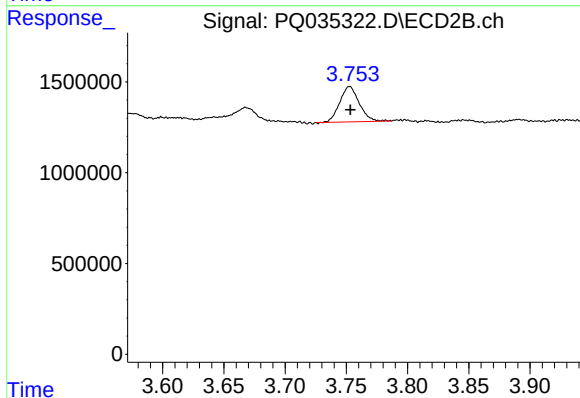




#1 Tetrachloro-m-xylene

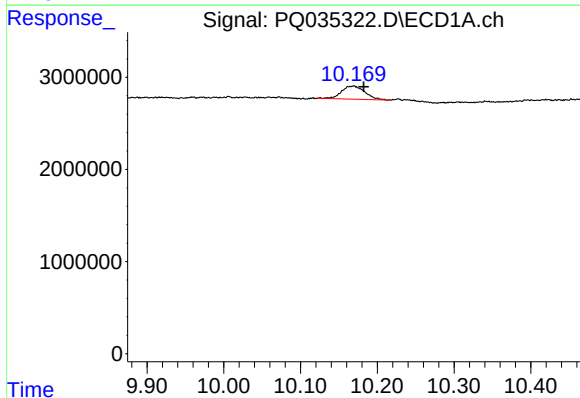
R.T.: 4.447 min
Delta R.T.: -0.005 min
Response: 1882850
Conc: 0.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



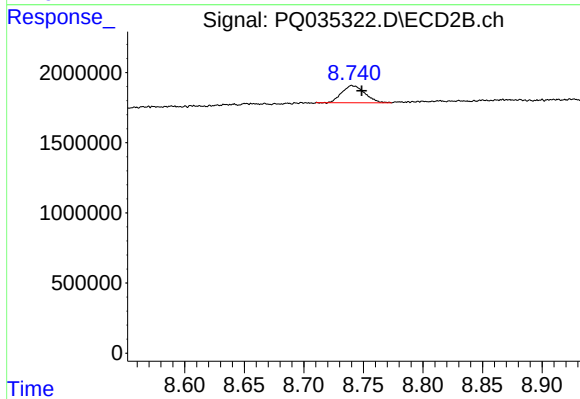
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 2152848
Conc: 0.98 ng/ml



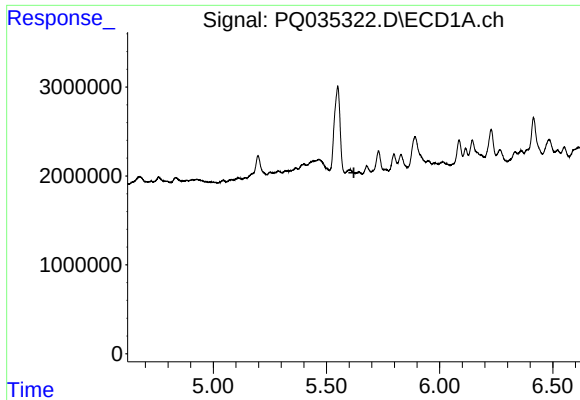
#2 Decachlorobiphenyl

R.T.: 10.169 min
Delta R.T.: -0.013 min
Response: 3027924
Conc: 0.80 ng/ml



#2 Decachlorobiphenyl

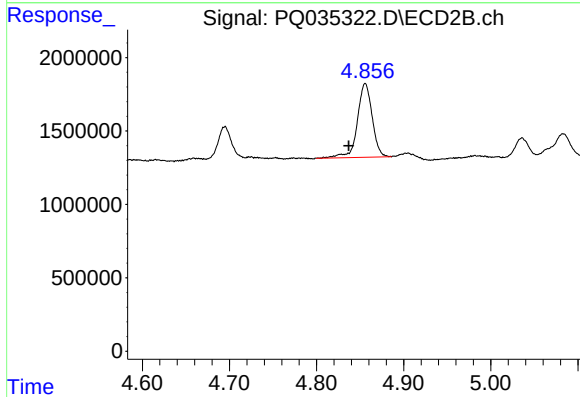
R.T.: 8.741 min
Delta R.T.: -0.008 min
Response: 1642475
Conc: 0.71 ng/ml



#3 AR-1016-1

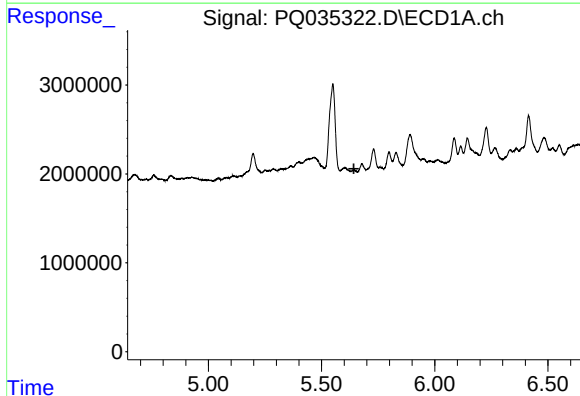
R.T.: 0.000 min
Exp R.T.: 5.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



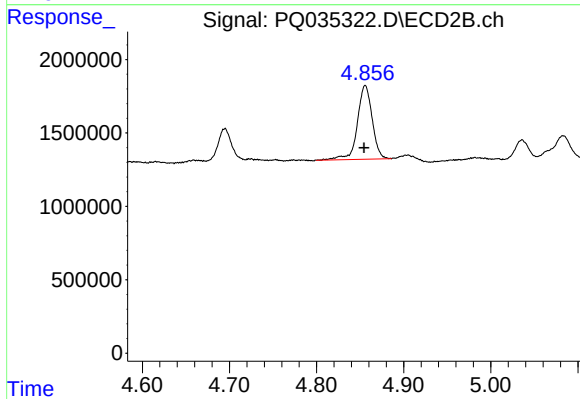
#3 AR-1016-1

R.T.: 4.856 min
Delta R.T.: 0.019 min
Response: 5921100
Conc: 70.89 ng/ml



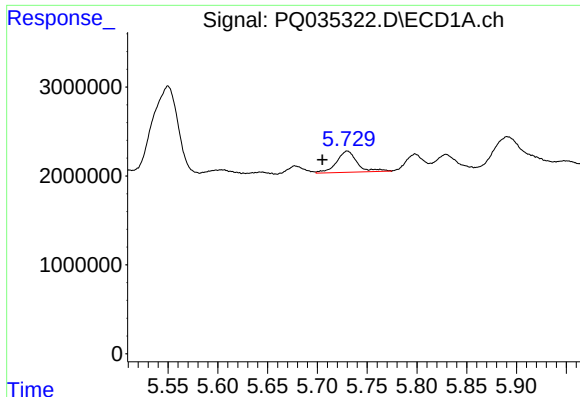
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#4 AR-1016-2

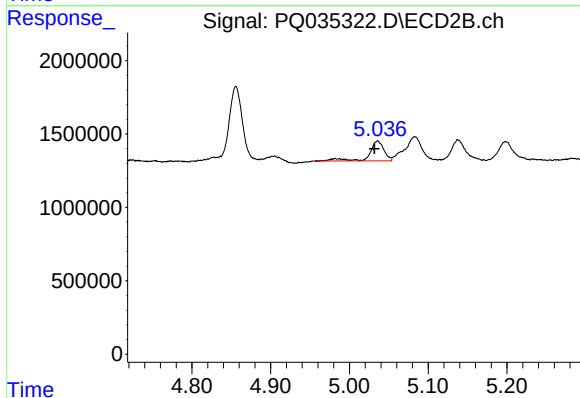
R.T.: 4.856 min
Delta R.T.: 0.001 min
Response: 5921100
Conc: 46.96 ng/ml



#5 AR-1016-3

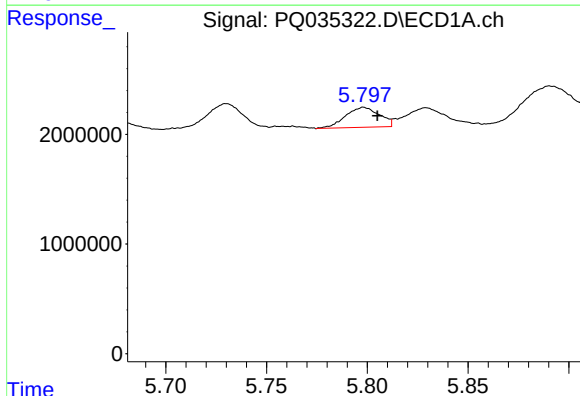
R.T.: 5.730 min
Delta R.T.: 0.025 min
Response: 3437736
Conc: 26.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



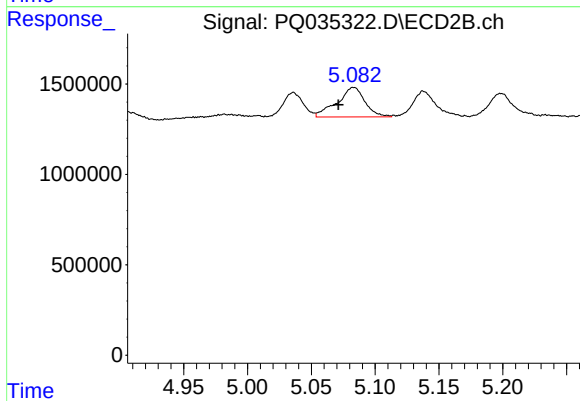
#5 AR-1016-3

R.T.: 5.036 min
Delta R.T.: 0.004 min
Response: 1723815
Conc: 26.26 ng/ml



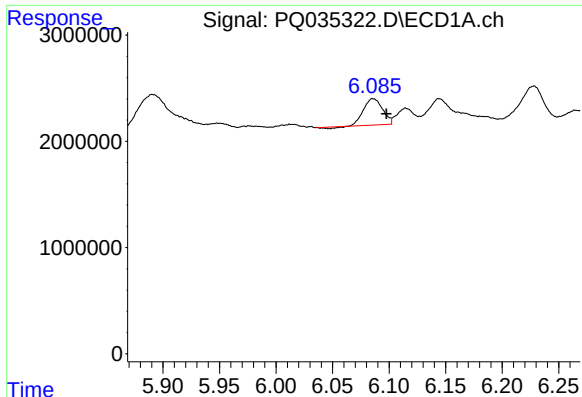
#6 AR-1016-4

R.T.: 5.798 min
Delta R.T.: -0.007 min
Response: 2122506
Conc: 20.08 ng/ml



#6 AR-1016-4

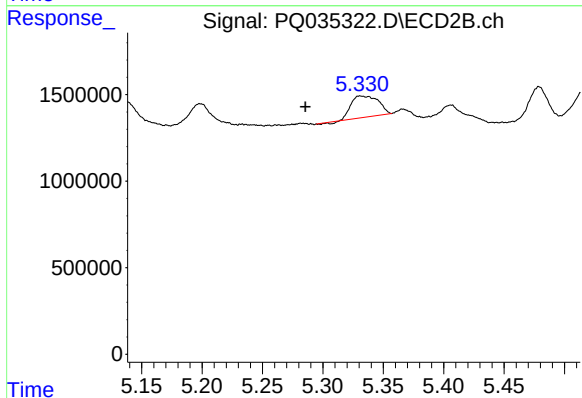
R.T.: 5.083 min
Delta R.T.: 0.012 min
Response: 2468636
Conc: 47.46 ng/ml



#7 AR-1016-5

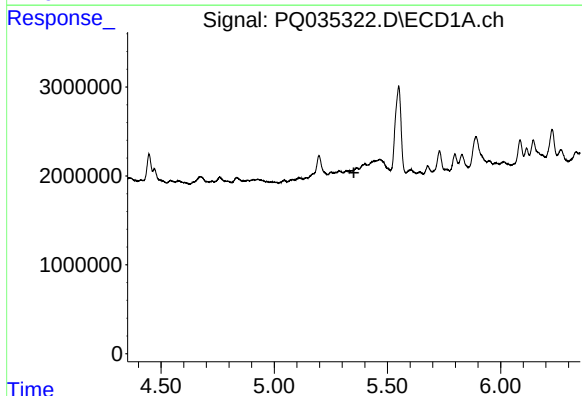
R.T.: 6.086 min
Delta R.T.: -0.012 min
Response: 2854745
Conc: 27.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



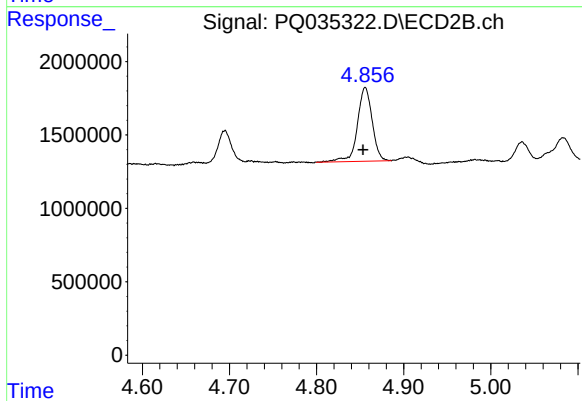
#7 AR-1016-5

R.T.: 5.331 min
Delta R.T.: 0.045 min
Response: 1892279
Conc: 27.46 ng/ml



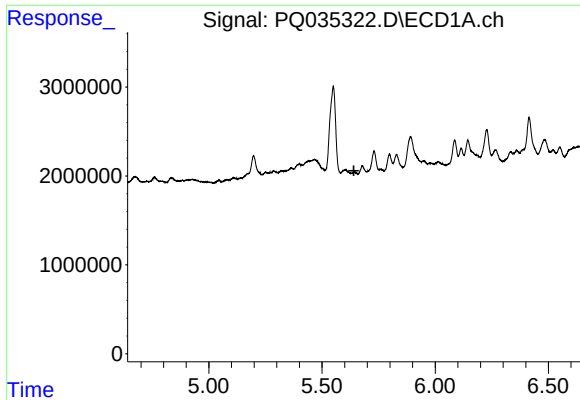
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.352 min
Response: 0
Conc: N.D.



#12 AR-1232-2

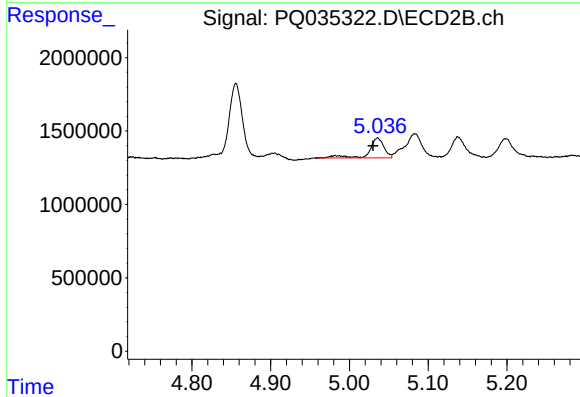
R.T.: 4.856 min
Delta R.T.: 0.002 min
Response: 5921100
Conc: 119.95 ng/ml



#13 AR-1232-3

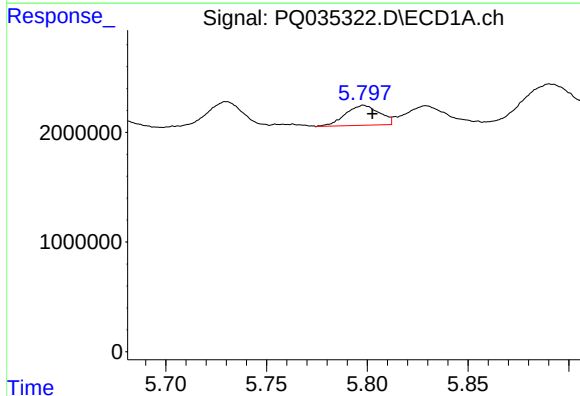
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



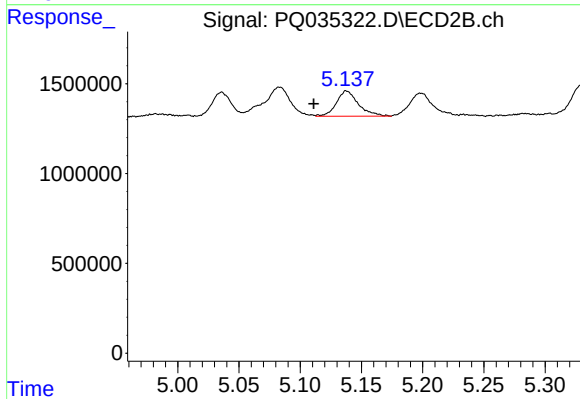
#13 AR-1232-3

R.T.: 5.036 min
Delta R.T.: 0.006 min
Response: 1723815
Conc: 68.92 ng/ml



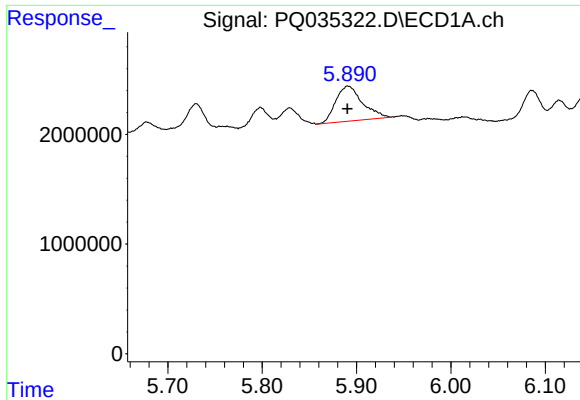
#14 AR-1232-4

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 2122506
Conc: 54.63 ng/ml



#14 AR-1232-4

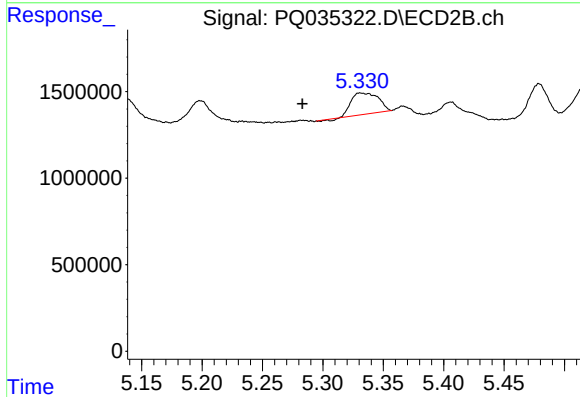
R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 1775293
Conc: 80.02 ng/ml



#15 AR-1232-5

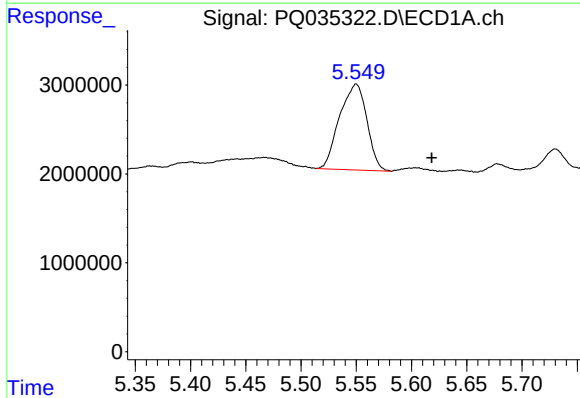
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 6297542
Conc: 215.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



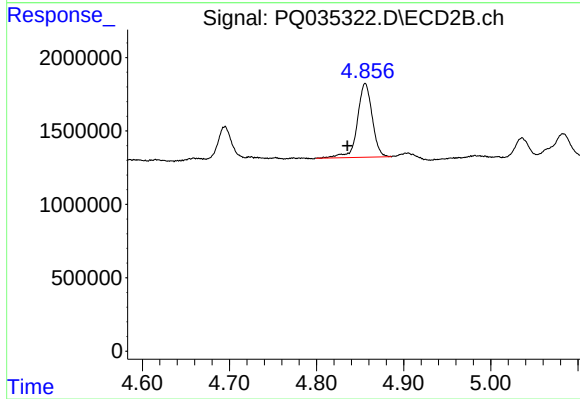
#15 AR-1232-5

R.T.: 5.331 min
Delta R.T.: 0.048 min
Response: 1892279
Conc: 77.54 ng/ml



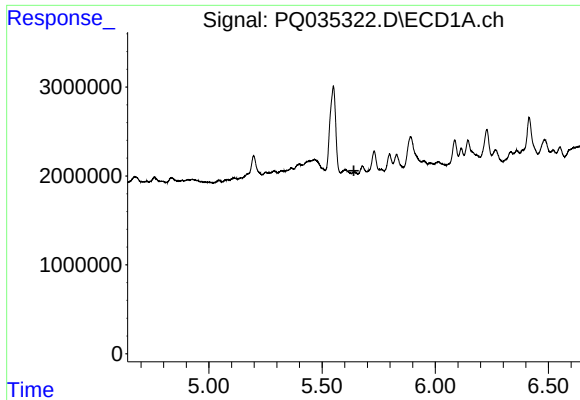
#16 AR-1242-1

R.T.: 5.550 min
Delta R.T.: -0.068 min
Response: 16604081
Conc: 163.52 ng/ml



#16 AR-1242-1

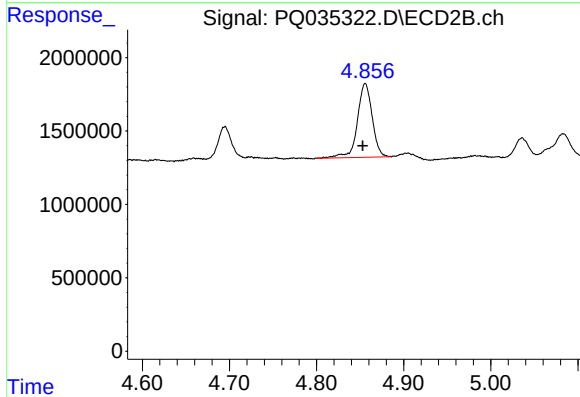
R.T.: 4.856 min
Delta R.T.: 0.021 min
Response: 5921100
Conc: 95.16 ng/ml



#17 AR-1242-2

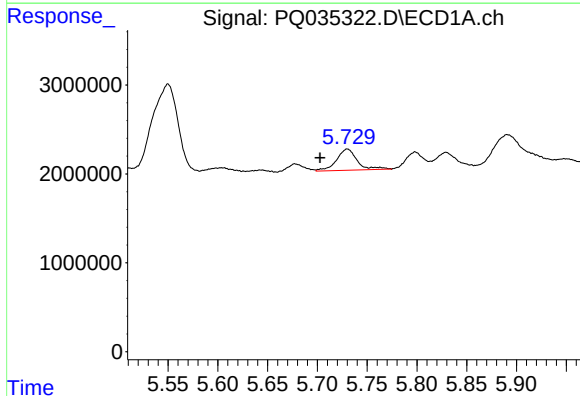
R.T.: 0.000 min
Exp R.T.: 5.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



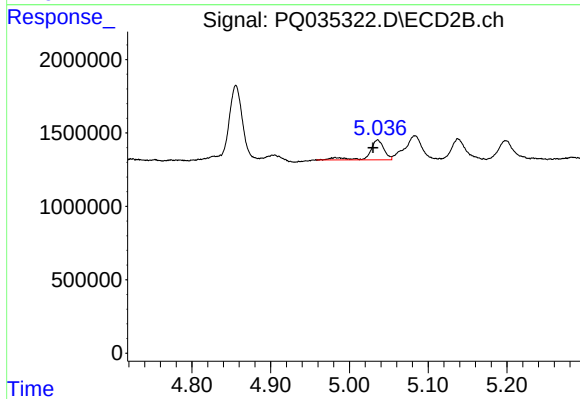
#17 AR-1242-2

R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 5921100
Conc: 63.20 ng/ml



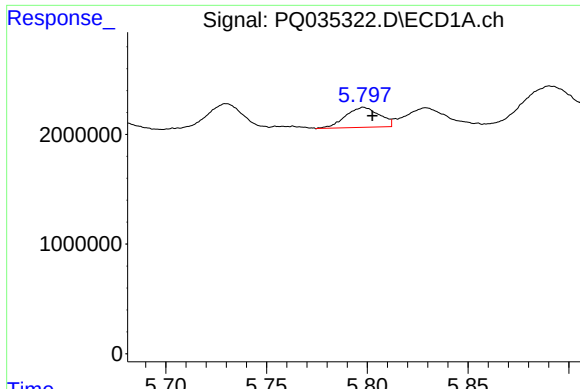
#18 AR-1242-3

R.T.: 5.730 min
Delta R.T.: 0.027 min
Response: 3437736
Conc: 37.17 ng/ml



#18 AR-1242-3

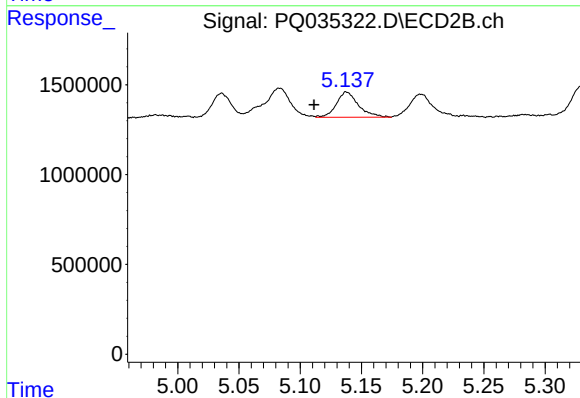
R.T.: 5.036 min
Delta R.T.: 0.006 min
Response: 1723815
Conc: 34.99 ng/ml



#19 AR-1242-4

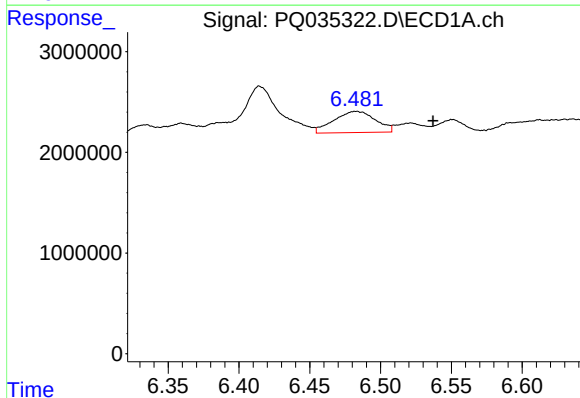
R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 2122506
Conc: 27.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



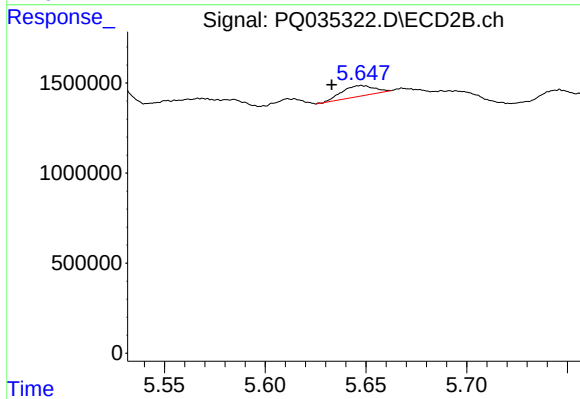
#19 AR-1242-4

R.T.: 5.138 min
Delta R.T.: 0.026 min
Response: 1775293
Conc: 37.06 ng/ml



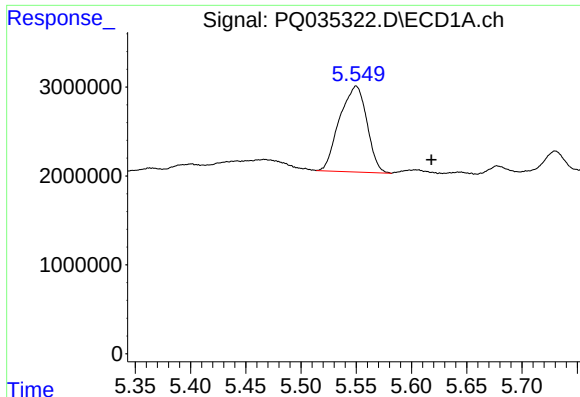
#20 AR-1242-5

R.T.: 6.483 min
Delta R.T.: -0.054 min
Response: 4308003
Conc: 48.96 ng/ml



#20 AR-1242-5

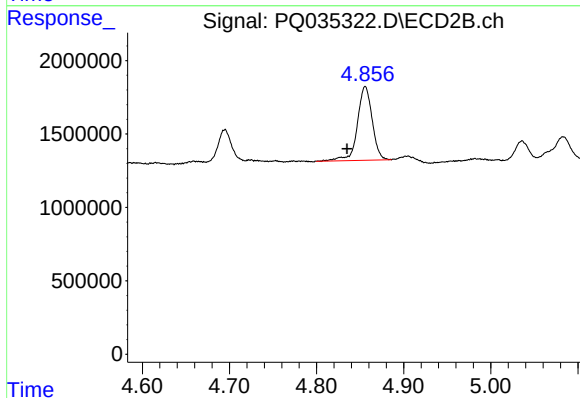
R.T.: 5.648 min
Delta R.T.: 0.015 min
Response: 658220
Conc: 9.81 ng/ml



#21 AR-1248-1

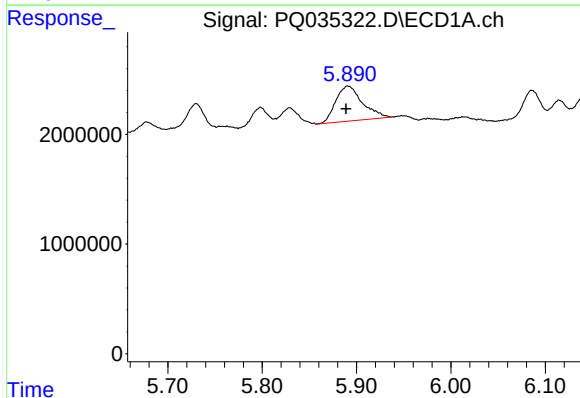
R.T.: 5.550 min
Delta R.T.: -0.068 min
Response: 16604081
Conc: 228.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



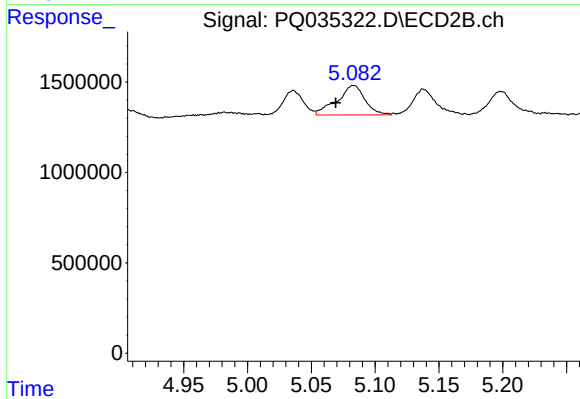
#21 AR-1248-1

R.T.: 4.856 min
Delta R.T.: 0.021 min
Response: 5921100
Conc: 129.06 ng/ml



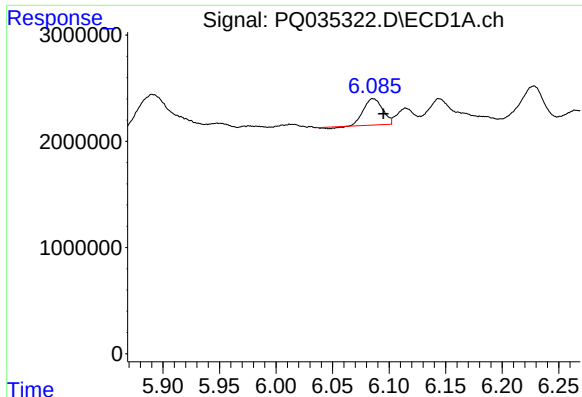
#22 AR-1248-2

R.T.: 5.891 min
Delta R.T.: 0.002 min
Response: 6297542
Conc: 58.32 ng/ml



#22 AR-1248-2

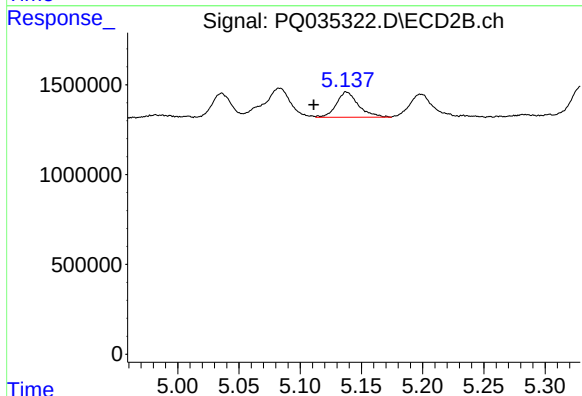
R.T.: 5.083 min
Delta R.T.: 0.014 min
Response: 2468636
Conc: 38.65 ng/ml



#23 AR-1248-3

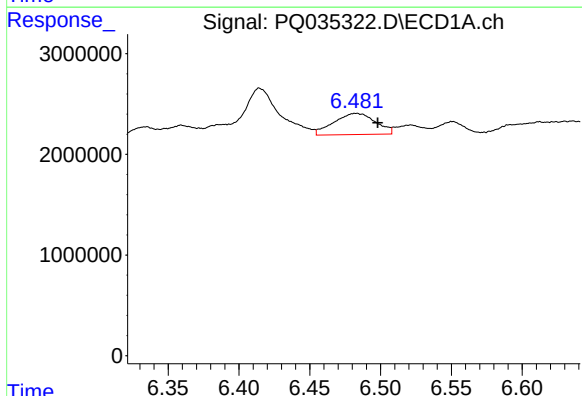
R.T.: 6.086 min
Delta R.T.: -0.009 min
Response: 2854745
Conc: 22.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



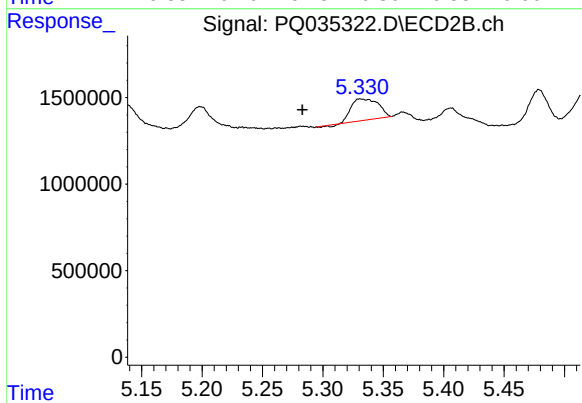
#23 AR-1248-3

R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 1775293
Conc: 27.02 ng/ml



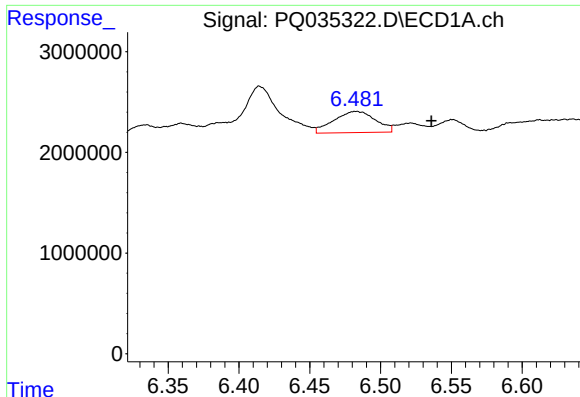
#24 AR-1248-4

R.T.: 6.483 min
Delta R.T.: -0.015 min
Response: 4308003
Conc: 29.17 ng/ml



#24 AR-1248-4

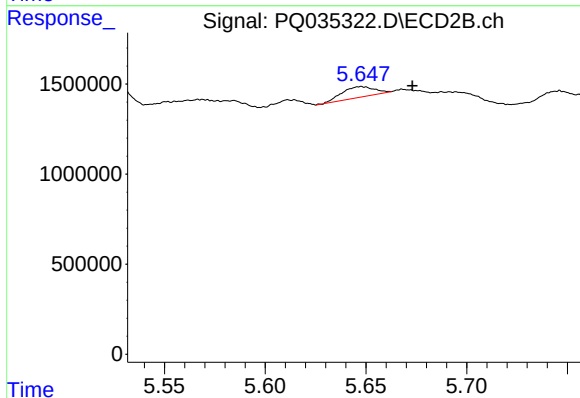
R.T.: 5.331 min
Delta R.T.: 0.048 min
Response: 1892279
Conc: 22.73 ng/ml



#25 AR-1248-5

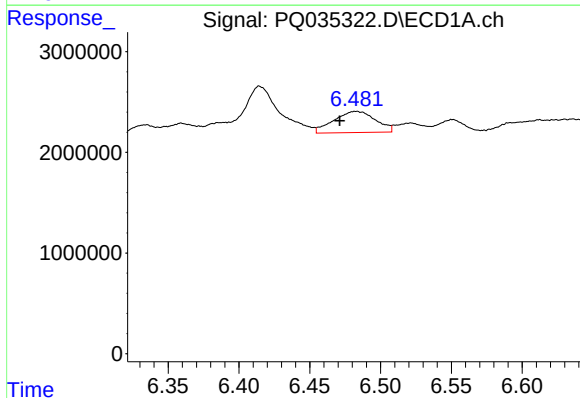
R.T.: 6.483 min
Delta R.T.: -0.053 min
Response: 4308003
Conc: 30.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



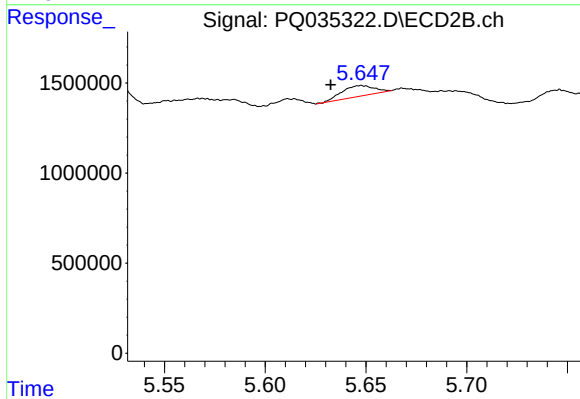
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: -0.025 min
Response: 658220
Conc: 7.60 ng/ml



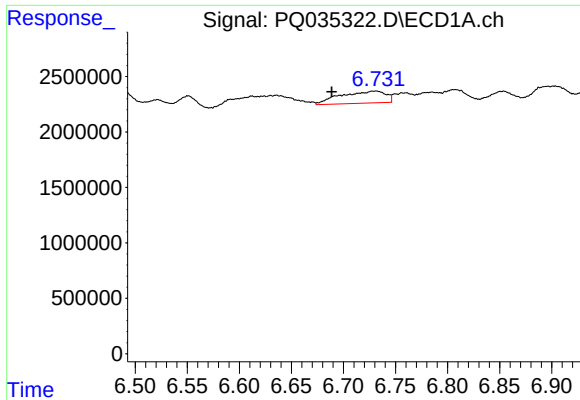
#26 AR-1254-1

R.T.: 6.483 min
Delta R.T.: 0.011 min
Response: 4308003
Conc: 28.59 ng/ml



#26 AR-1254-1

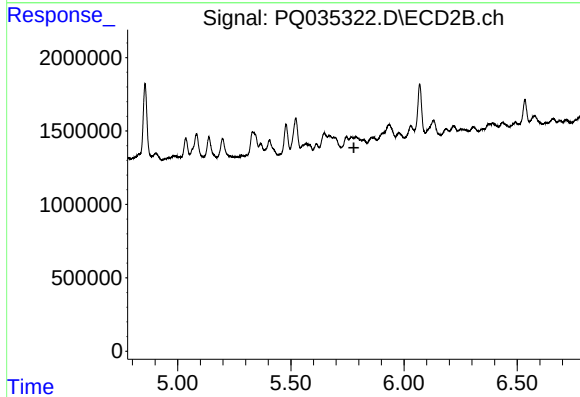
R.T.: 5.648 min
Delta R.T.: 0.015 min
Response: 658220
Conc: 4.86 ng/ml



#27 AR-1254-2

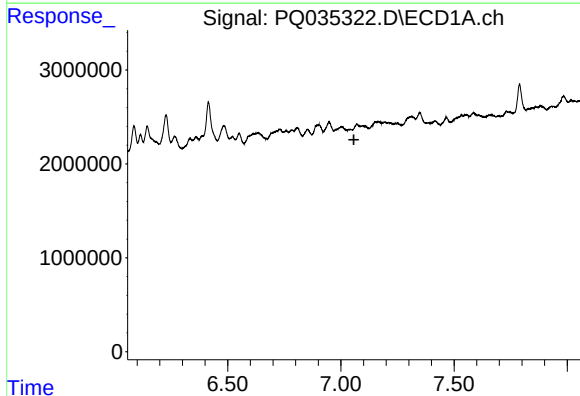
R.T.: 6.731 min
Delta R.T.: 0.042 min
Response: 3246361
Conc: 13.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



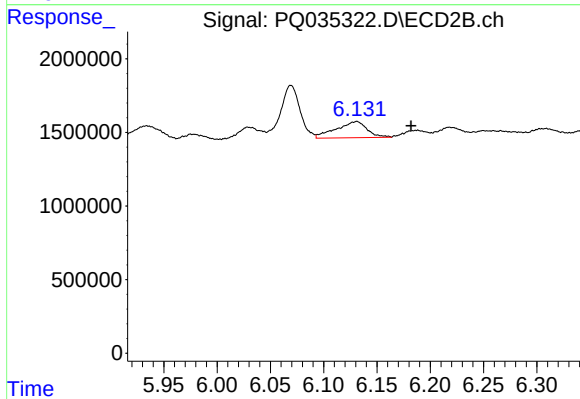
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



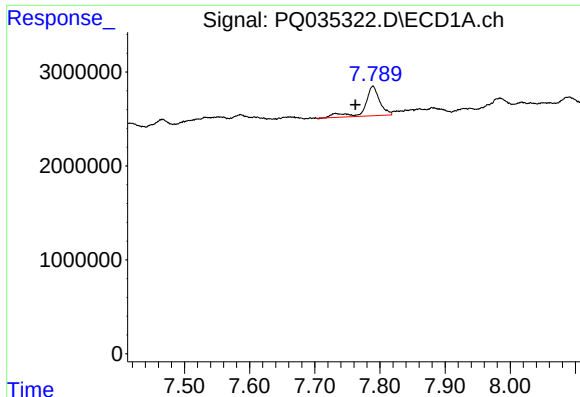
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



#28 AR-1254-3

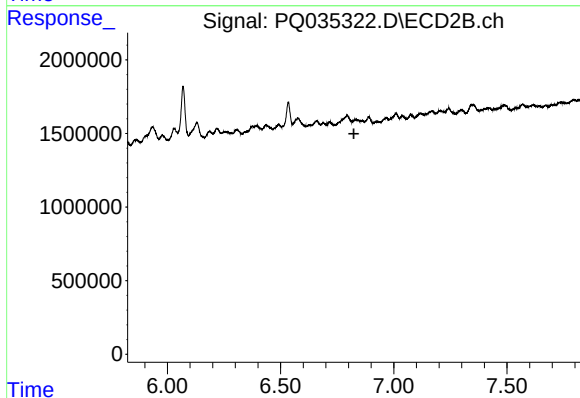
R.T.: 6.131 min
Delta R.T.: -0.051 min
Response: 2216026
Conc: 10.79 ng/ml



#30 AR-1254-5

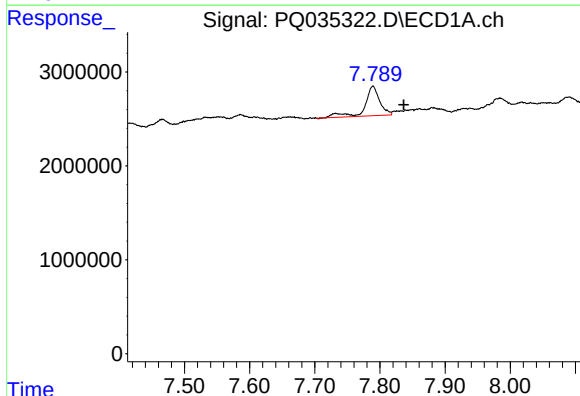
R.T.: 7.789 min
Delta R.T.: 0.027 min
Response: 4959910
Conc: 23.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



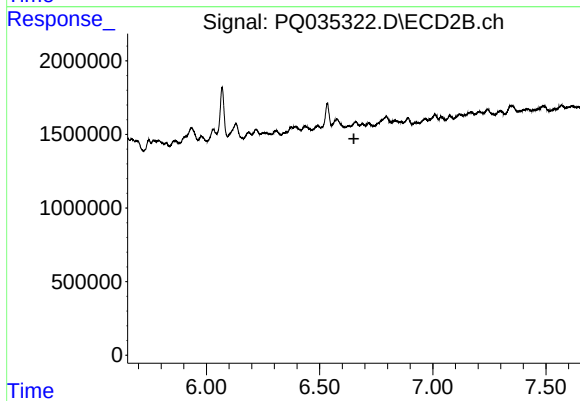
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.824 min
Response: 0
Conc: N.D.



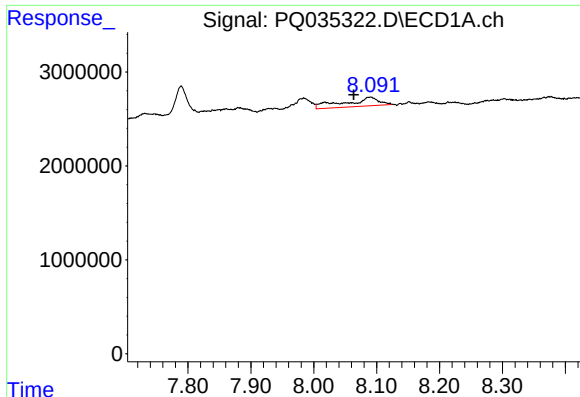
#33 AR-1260-3

R.T.: 7.789 min
Delta R.T.: -0.047 min
Response: 4959910
Conc: 30.00 ng/ml



#33 AR-1260-3

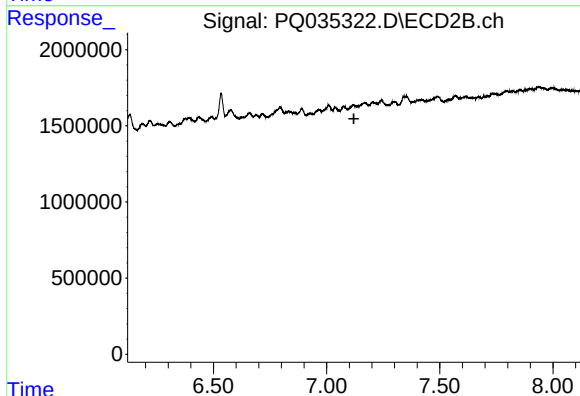
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



#34 AR-1260-4

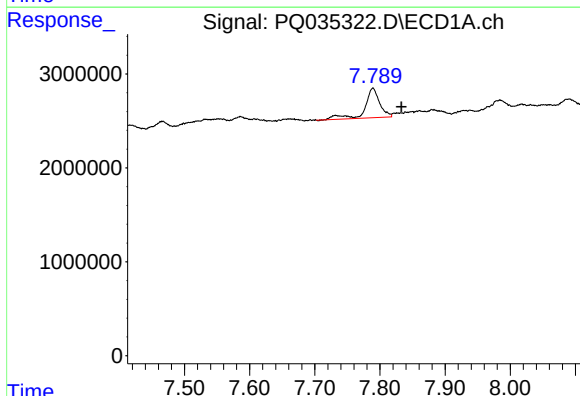
R.T.: 8.091 min
Delta R.T.: 0.027 min
Response: 3498093
Conc: 16.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



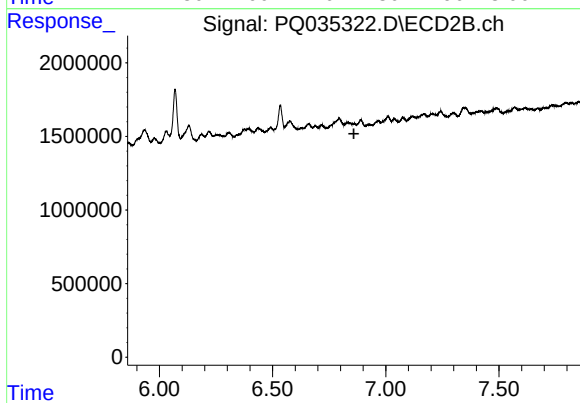
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.789 min
Delta R.T.: -0.044 min
Response: 4959910
Conc: 19.77 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.