

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
 Data File : PR037875.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2019 22:06
 Operator : SM\MA
 Sample : K2818-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 050919-ESLT-F-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:06:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.790	4.638	41732931	121.2E6	23.158	24.039
2)	SA Decachlor...	8.780	10.403	40747214	97220063	21.357	21.376
Target Compounds							
3)	L1 AR-1016-1	4.881	5.794	1696103	1417850	21.753	7.538 #
4)	L1 AR-1016-2	4.881	5.815	1696103	1526057	15.736	5.634 #
5)	L1 AR-1016-3	5.101	5.848	1320630	4471837	23.283	27.467
6)	L1 AR-1016-4	5.101	0.000	1320630	0	28.895	N.D. #
7)	L1 AR-1016-5	0.000	6.279	0	1816765	N.D.	13.374 #
8)	L2 AR-1221-1	3.990	4.837	600879	629957	28.781	11.911 #
9)	L2 AR-1221-2	4.134	4.910	786345	1642887	49.886	42.348
10)	L2 AR-1221-3	4.134	5.019	786345	8216519	15.592	63.711 #
11)	L3 AR-1232-1	4.134	5.019	786345	8216519	14.274	56.896 #
12)	L3 AR-1232-2	4.881	5.505	1696103	3006236	24.935	38.274 #
13)	L3 AR-1232-3	5.101	5.815	1320630	1526057	37.368	8.991 #
14)	L3 AR-1232-4	5.101	0.000	1320630	0	42.807	N.D. #
15)	L3 AR-1232-5	0.000	6.055	0	2335698	N.D.	38.749 #
16)	L4 AR-1242-1	4.881	5.794	1696103	1417850	27.952	9.749 #
17)	L4 AR-1242-2	4.881	5.815	1696103	1526057	20.360	7.259 #
18)	L4 AR-1242-3	5.101	5.848	1320630	4471837	29.698	35.074
19)	L4 AR-1242-4	5.101	0.000	1320630	0	30.814	N.D. #
20)	L4 AR-1242-5	5.655	0.000	1119470	0	17.990	N.D. #
21)	L5 AR-1248-1	4.881	5.794	1696103	1417850	35.563	12.458 #
22)	L5 AR-1248-2	5.101	6.055	1320630	2335698	21.402	15.071 #
23)	L5 AR-1248-3	5.101	6.279	1320630	1816765	20.851	9.968 #
25)	L5 AR-1248-5	5.699	0.000	538496	0	6.337	N.D. #
26)	L6 AR-1254-1	5.655	0.000	1119470	0	7.562	N.D. #
27)	L6 AR-1254-2	0.000	6.854	0	1596908	N.D.	4.183 #
28)	L6 AR-1254-3	0.000	7.227	0	2252571	N.D.	5.330 #
29)	L6 AR-1254-4	6.387	0.000	574917	0	3.798	N.D. #
31)	L7 AR-1260-1	6.349	7.332	1623940	2009519	13.532	8.120 #
32)	L7 AR-1260-2	0.000	7.683	0	12708167	N.D.	43.205 #
39)	L8 AR-1262-4	7.728	0.000	582396	0	2.505	N.D. #
42)	L9 AR-1268-2	7.728	0.000	582396	0	1.481	N.D. #

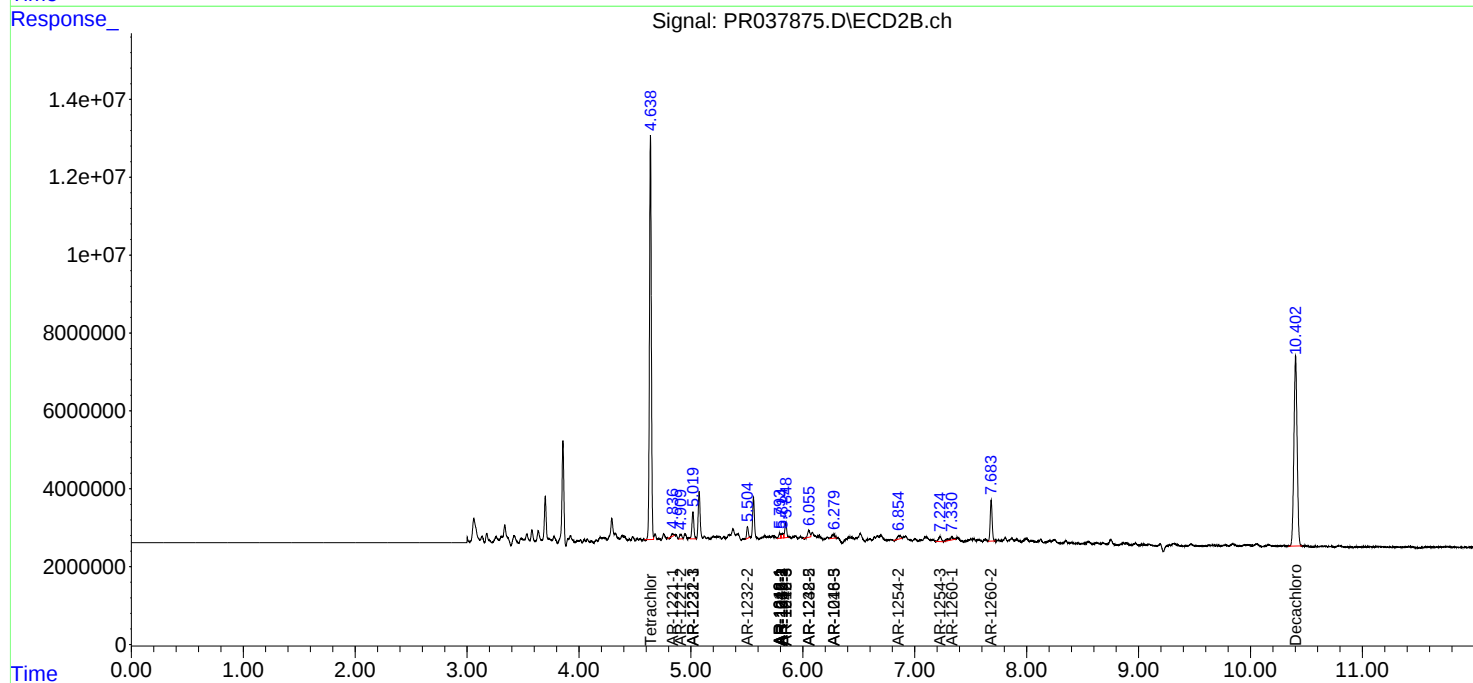
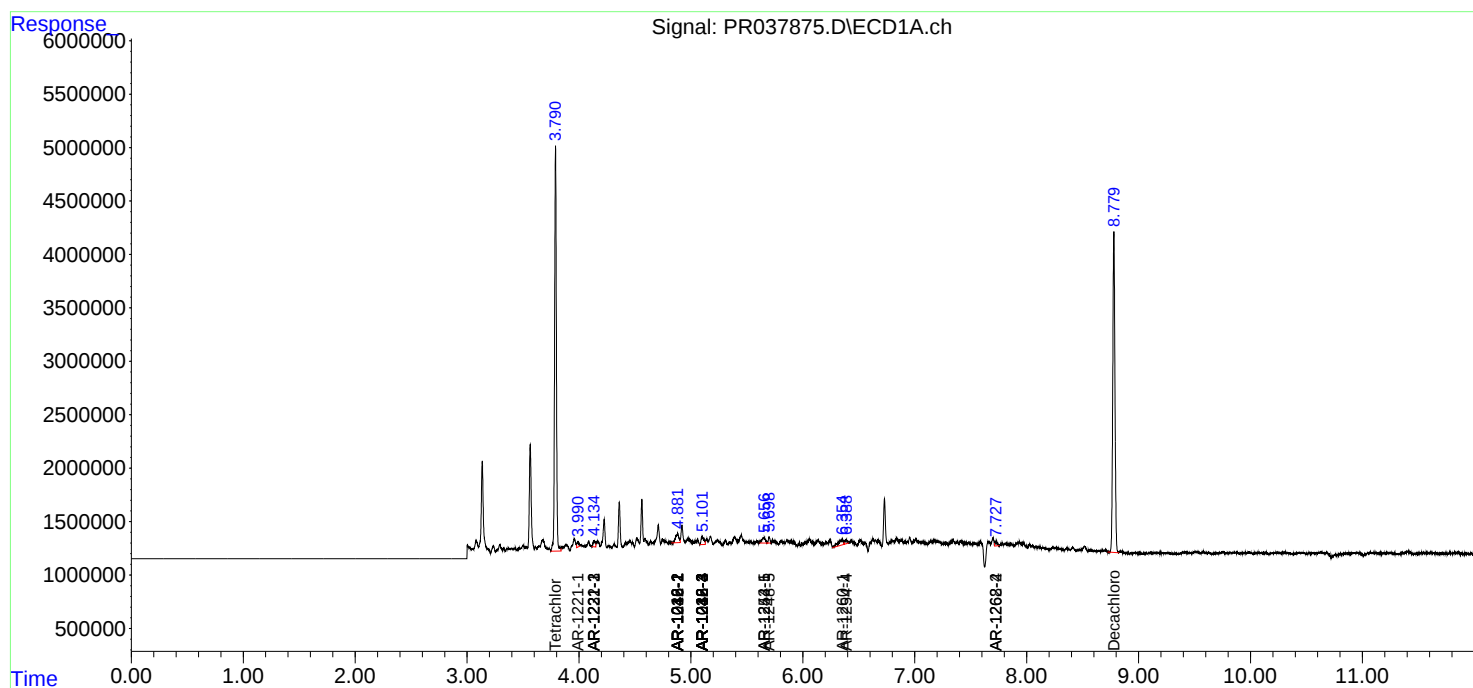
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

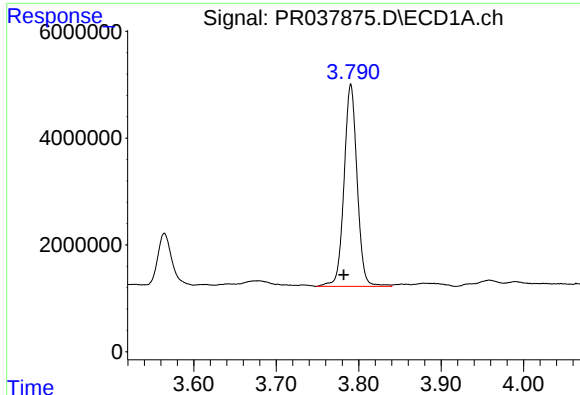
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051319\
Data File : PR037875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 22:06
Operator : SM\MA
Sample : K2818-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:06:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 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

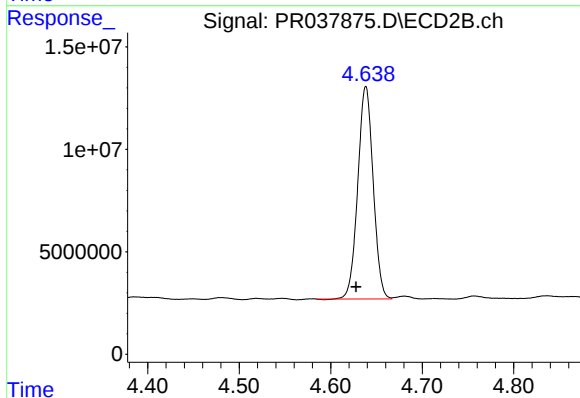




#1 Tetrachloro-m-xylene

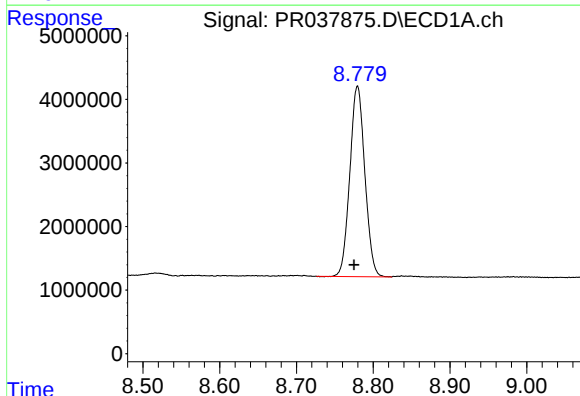
R.T.: 3.790 min
Delta R.T.: 0.008 min
Response: 41732931
Conc: 23.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



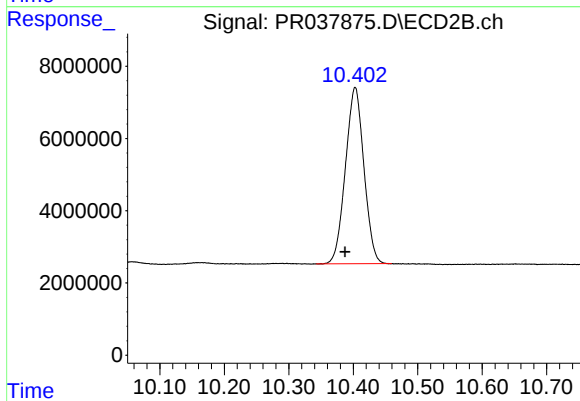
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.011 min
Response: 121222958
Conc: 24.04 ng/ml



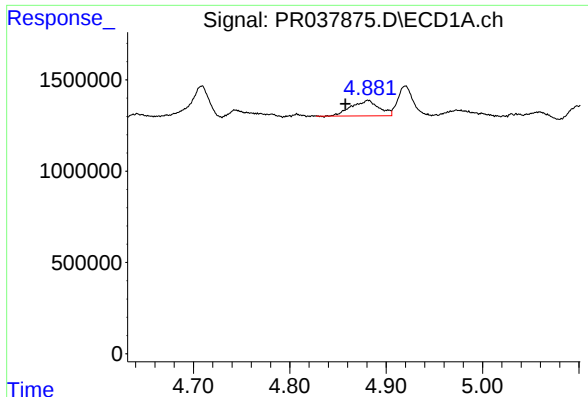
#2 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.004 min
Response: 40747214
Conc: 21.36 ng/ml



#2 Decachlorobiphenyl

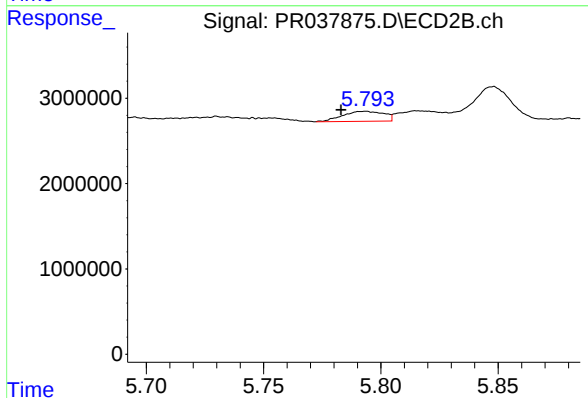
R.T.: 10.403 min
Delta R.T.: 0.016 min
Response: 97220063
Conc: 21.38 ng/ml



#3 AR-1016-1

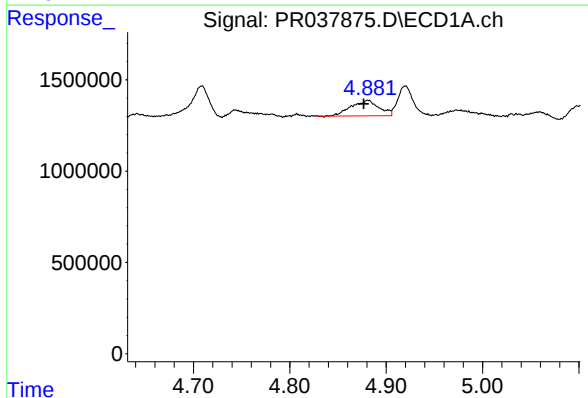
R.T.: 4.881 min
Delta R.T.: 0.024 min
Response: 1696103
Conc: 21.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



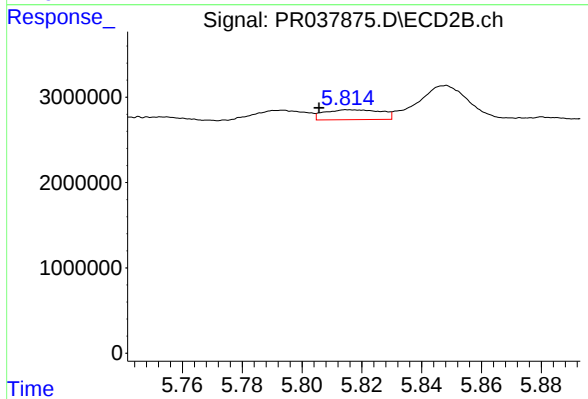
#3 AR-1016-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 1417850
Conc: 7.54 ng/ml



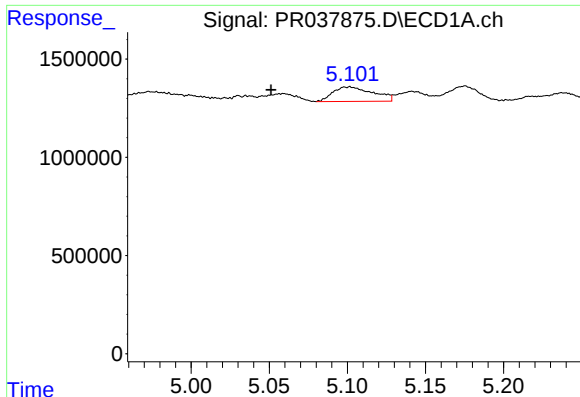
#4 AR-1016-2

R.T.: 4.881 min
Delta R.T.: 0.005 min
Response: 1696103
Conc: 15.74 ng/ml



#4 AR-1016-2

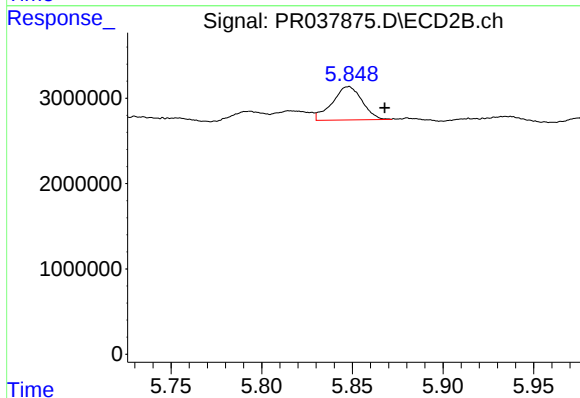
R.T.: 5.815 min
Delta R.T.: 0.010 min
Response: 1526057
Conc: 5.63 ng/ml



#5 AR-1016-3

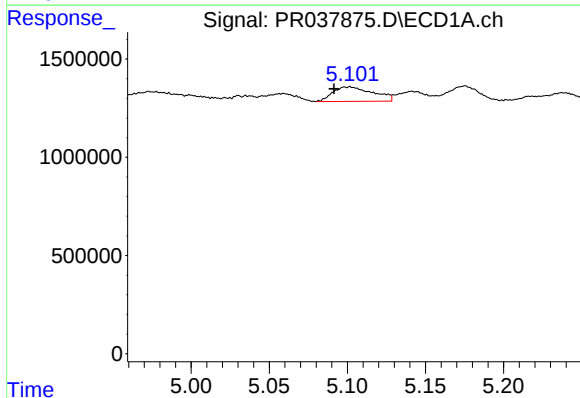
R.T.: 5.101 min
Delta R.T.: 0.050 min
Response: 1320630
Conc: 23.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



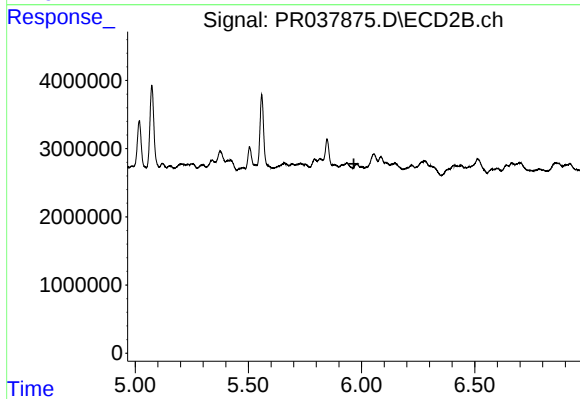
#5 AR-1016-3

R.T.: 5.848 min
Delta R.T.: -0.020 min
Response: 4471837
Conc: 27.47 ng/ml



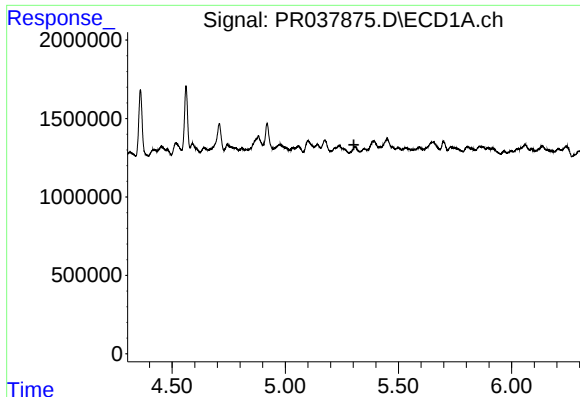
#6 AR-1016-4

R.T.: 5.101 min
Delta R.T.: 0.010 min
Response: 1320630
Conc: 28.90 ng/ml



#6 AR-1016-4

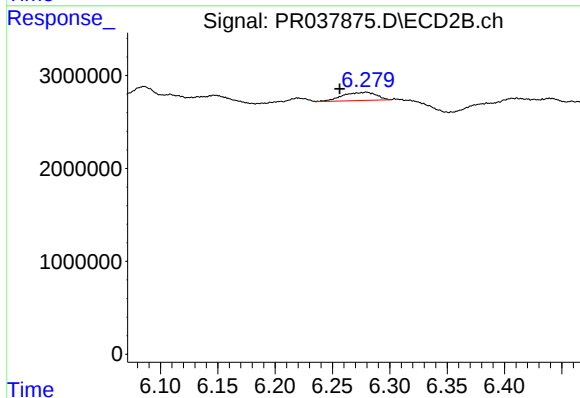
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#7 AR-1016-5

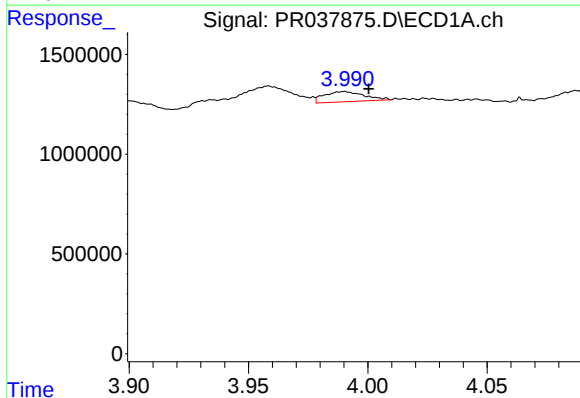
R.T.: 0.000 min
Exp R.T.: 5.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



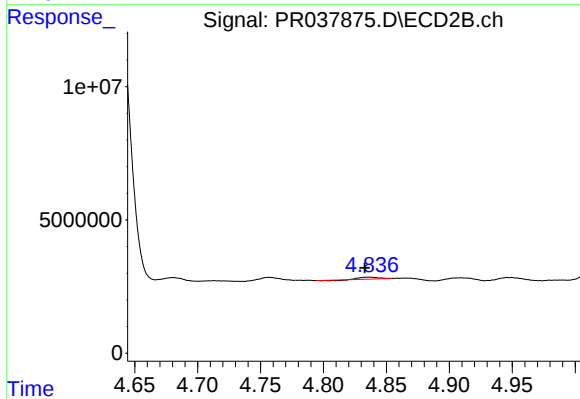
#7 AR-1016-5

R.T.: 6.279 min
Delta R.T.: 0.023 min
Response: 1816765
Conc: 13.37 ng/ml



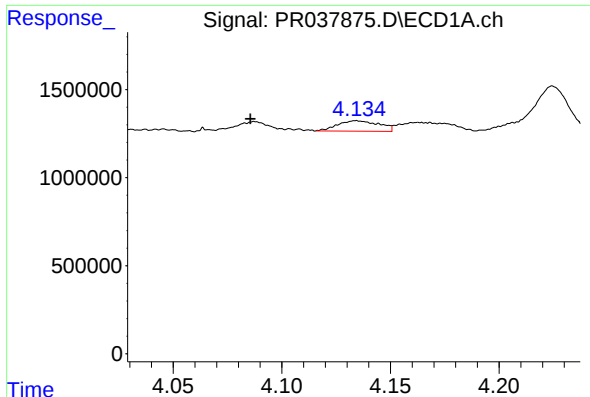
#8 AR-1221-1

R.T.: 3.990 min
Delta R.T.: -0.010 min
Response: 600879
Conc: 28.78 ng/ml



#8 AR-1221-1

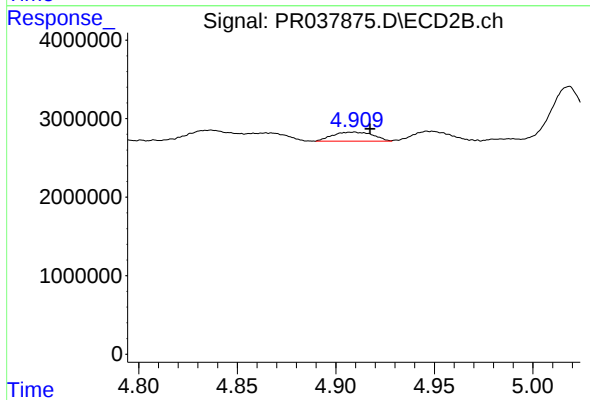
R.T.: 4.837 min
Delta R.T.: 0.004 min
Response: 629957
Conc: 11.91 ng/ml



#9 AR-1221-2

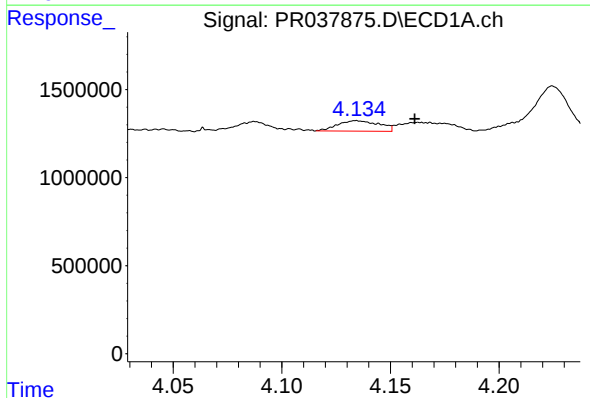
R.T.: 4.134 min
Delta R.T.: 0.049 min
Response: 786345
Conc: 49.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



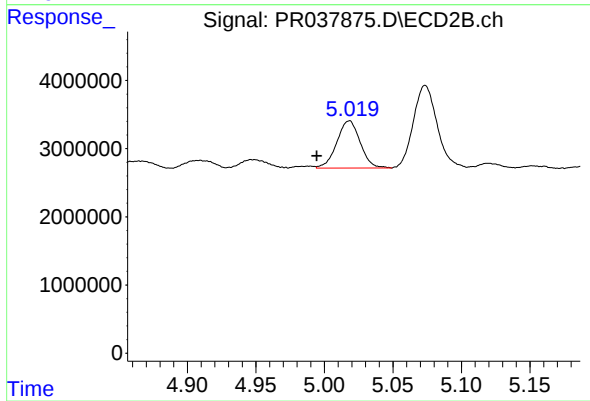
#9 AR-1221-2

R.T.: 4.910 min
Delta R.T.: -0.008 min
Response: 1642887
Conc: 42.35 ng/ml



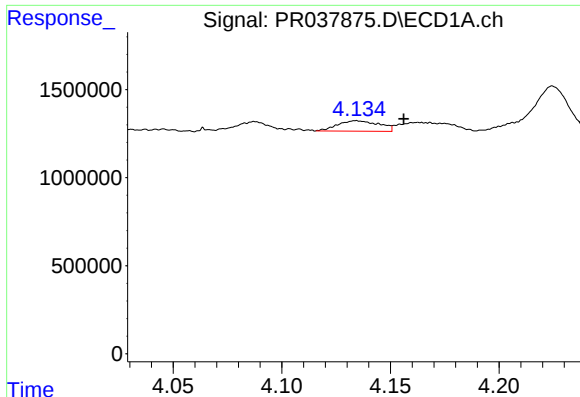
#10 AR-1221-3

R.T.: 4.134 min
Delta R.T.: -0.027 min
Response: 786345
Conc: 15.59 ng/ml



#10 AR-1221-3

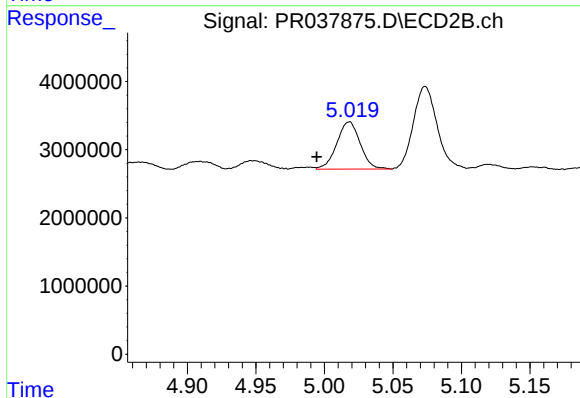
R.T.: 5.019 min
Delta R.T.: 0.024 min
Response: 8216519
Conc: 63.71 ng/ml



#11 AR-1232-1

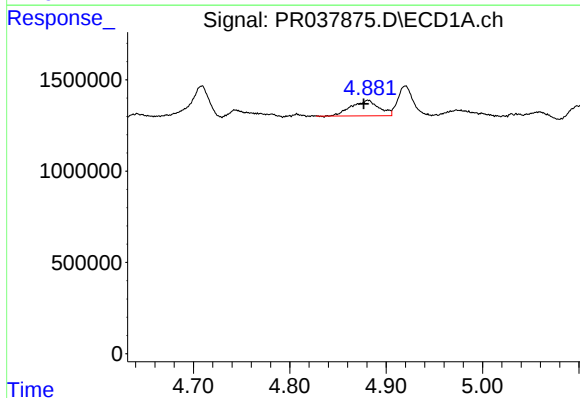
R.T.: 4.134 min
Delta R.T.: -0.022 min
Response: 786345
Conc: 14.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



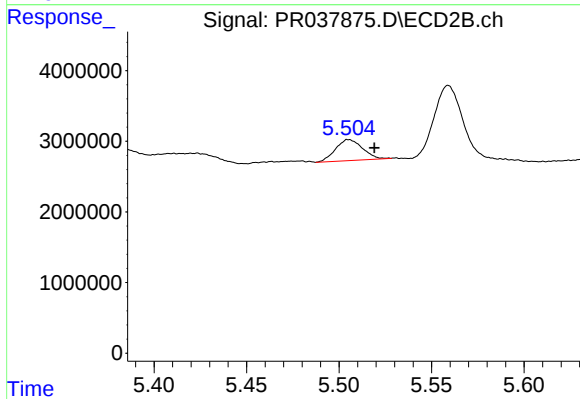
#11 AR-1232-1

R.T.: 5.019 min
Delta R.T.: 0.024 min
Response: 8216519
Conc: 56.90 ng/ml



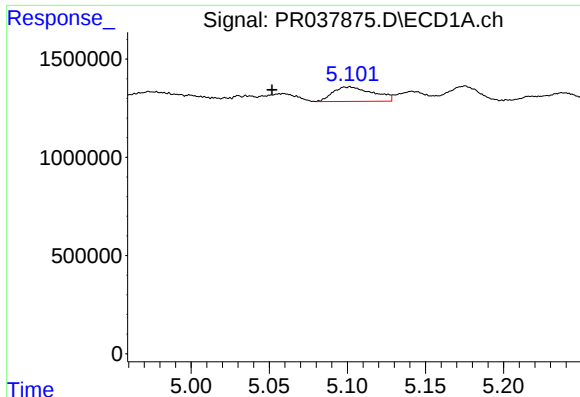
#12 AR-1232-2

R.T.: 4.881 min
Delta R.T.: 0.004 min
Response: 1696103
Conc: 24.93 ng/ml



#12 AR-1232-2

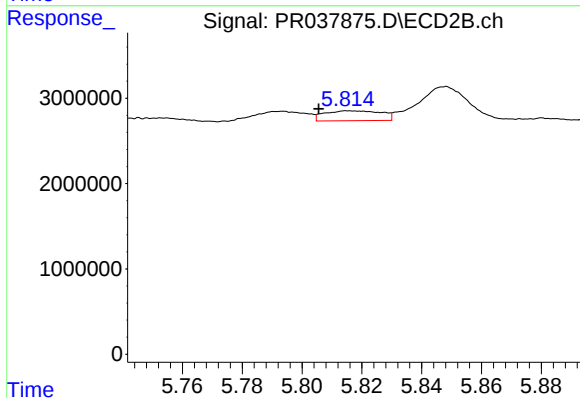
R.T.: 5.505 min
Delta R.T.: -0.014 min
Response: 3006236
Conc: 38.27 ng/ml



#13 AR-1232-3

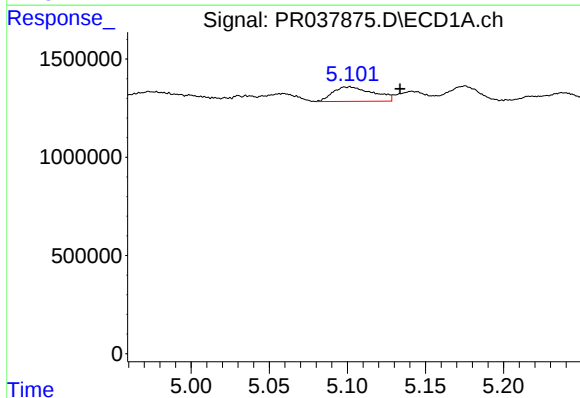
R.T.: 5.101 min
Delta R.T.: 0.050 min
Response: 1320630
Conc: 37.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



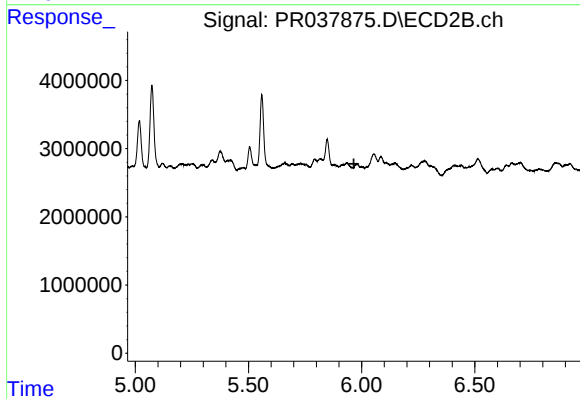
#13 AR-1232-3

R.T.: 5.815 min
Delta R.T.: 0.010 min
Response: 1526057
Conc: 8.99 ng/ml



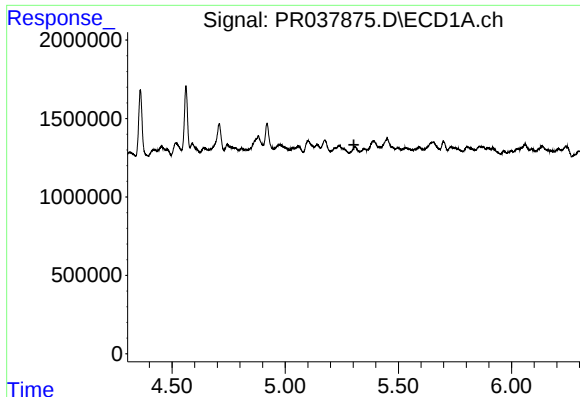
#14 AR-1232-4

R.T.: 5.101 min
Delta R.T.: -0.032 min
Response: 1320630
Conc: 42.81 ng/ml



#14 AR-1232-4

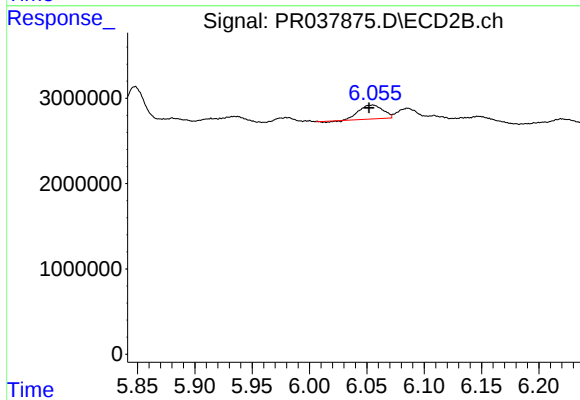
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#15 AR-1232-5

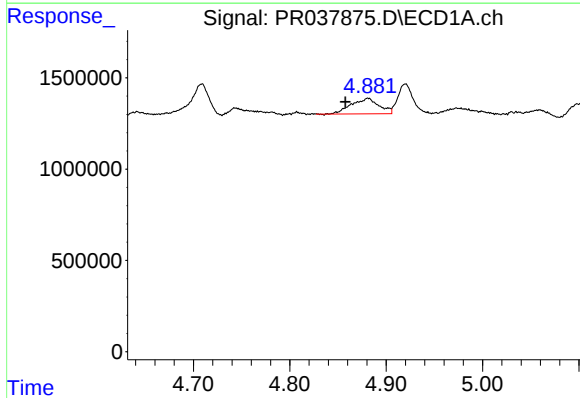
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



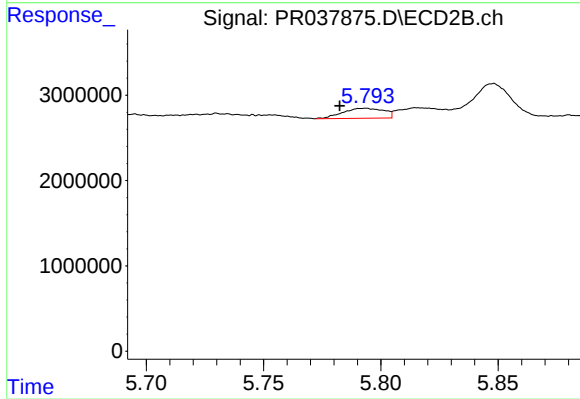
#15 AR-1232-5

R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 2335698
Conc: 38.75 ng/ml



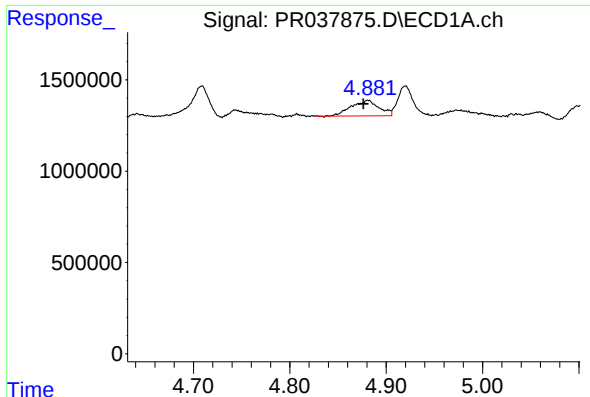
#16 AR-1242-1

R.T.: 4.881 min
Delta R.T.: 0.024 min
Response: 1696103
Conc: 27.95 ng/ml



#16 AR-1242-1

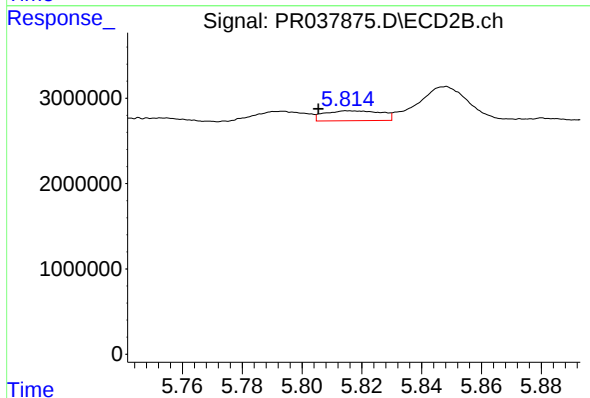
R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 1417850
Conc: 9.75 ng/ml



#17 AR-1242-2

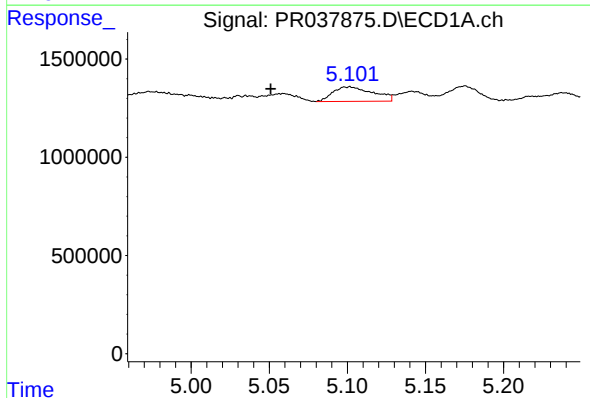
R.T.: 4.881 min
Delta R.T.: 0.005 min
Response: 1696103
Conc: 20.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



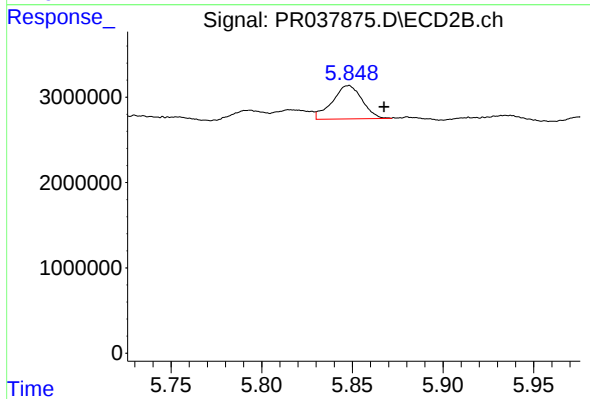
#17 AR-1242-2

R.T.: 5.815 min
Delta R.T.: 0.010 min
Response: 1526057
Conc: 7.26 ng/ml



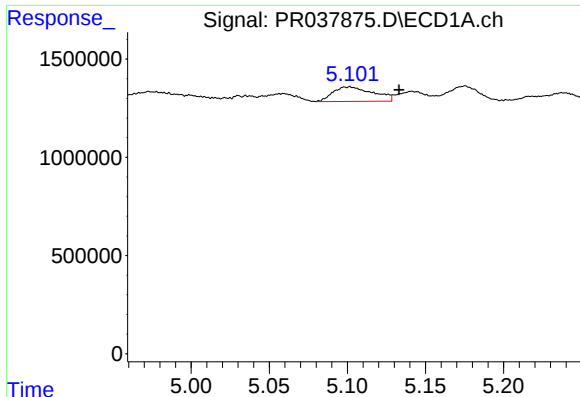
#18 AR-1242-3

R.T.: 5.101 min
Delta R.T.: 0.051 min
Response: 1320630
Conc: 29.70 ng/ml



#18 AR-1242-3

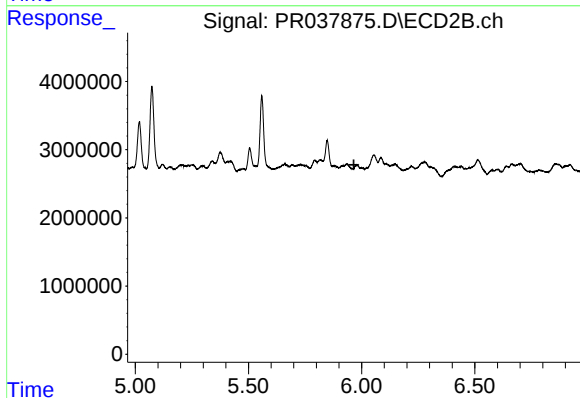
R.T.: 5.848 min
Delta R.T.: -0.019 min
Response: 4471837
Conc: 35.07 ng/ml



#19 AR-1242-4

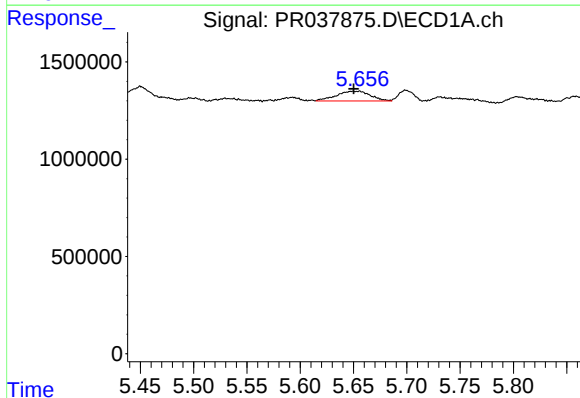
R.T.: 5.101 min
Delta R.T.: -0.032 min
Response: 1320630
Conc: 30.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



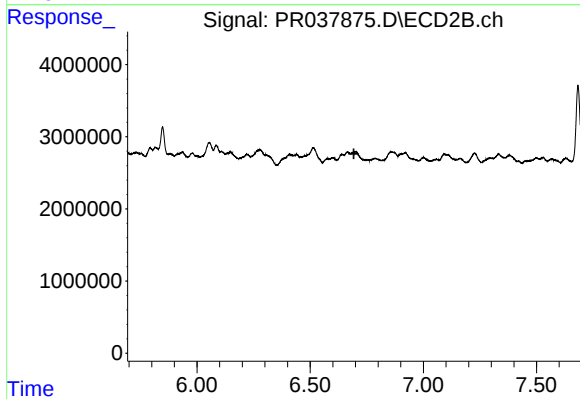
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.966 min
Response: 0
Conc: N.D.



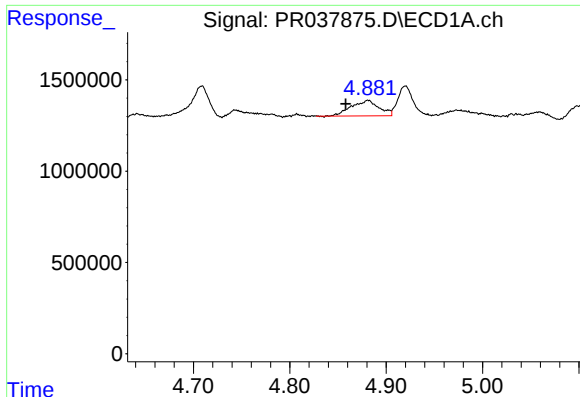
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: 0.005 min
Response: 1119470
Conc: 17.99 ng/ml



#20 AR-1242-5

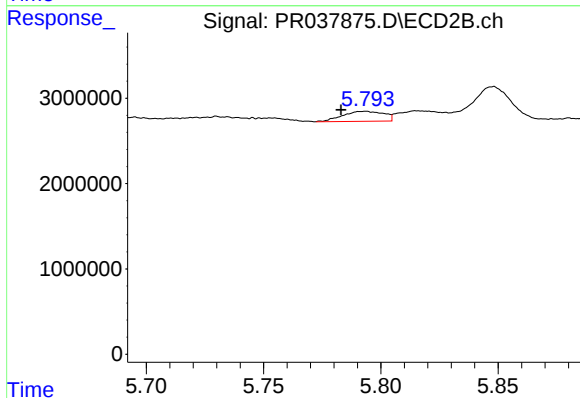
R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



#21 AR-1248-1

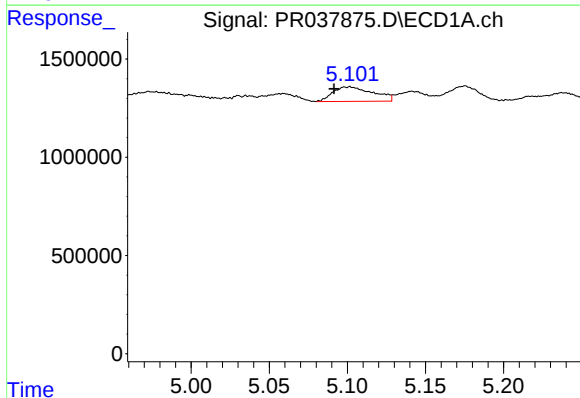
R.T.: 4.881 min
Delta R.T.: 0.023 min
Response: 1696103
Conc: 35.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



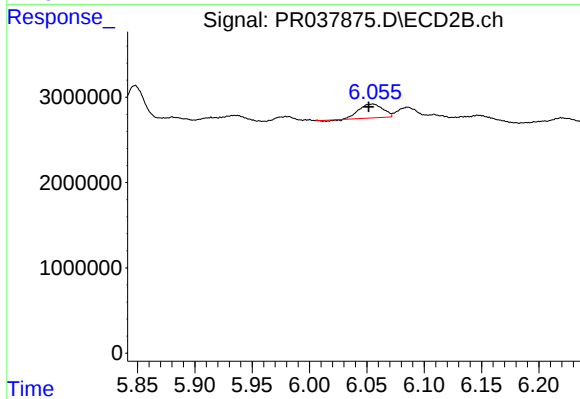
#21 AR-1248-1

R.T.: 5.794 min
Delta R.T.: 0.011 min
Response: 1417850
Conc: 12.46 ng/ml



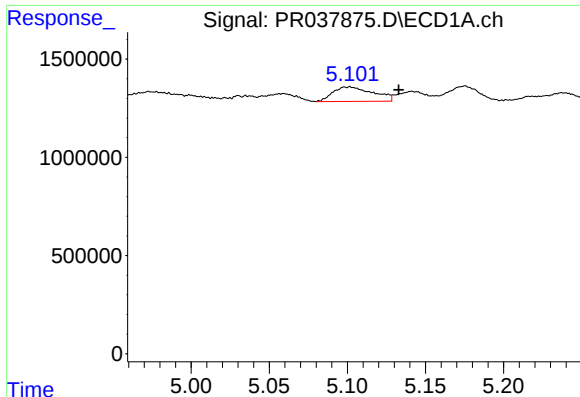
#22 AR-1248-2

R.T.: 5.101 min
Delta R.T.: 0.010 min
Response: 1320630
Conc: 21.40 ng/ml



#22 AR-1248-2

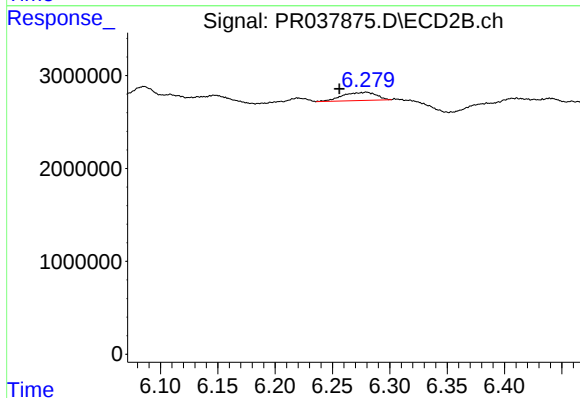
R.T.: 6.055 min
Delta R.T.: 0.004 min
Response: 2335698
Conc: 15.07 ng/ml



#23 AR-1248-3

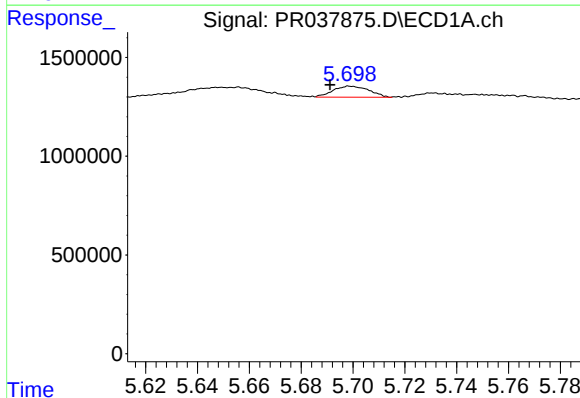
R.T.: 5.101 min
Delta R.T.: -0.031 min
Response: 1320630
Conc: 20.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



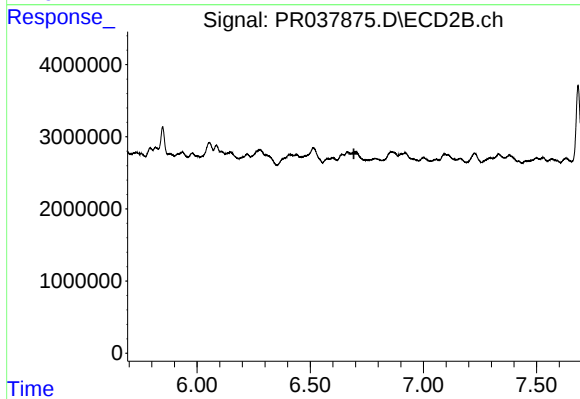
#23 AR-1248-3

R.T.: 6.279 min
Delta R.T.: 0.023 min
Response: 1816765
Conc: 9.97 ng/ml



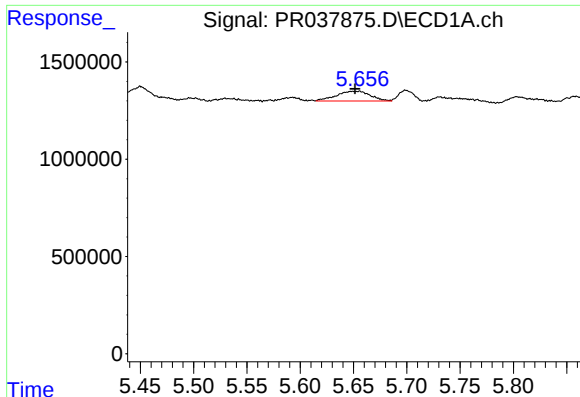
#25 AR-1248-5

R.T.: 5.699 min
Delta R.T.: 0.008 min
Response: 538496
Conc: 6.34 ng/ml



#25 AR-1248-5

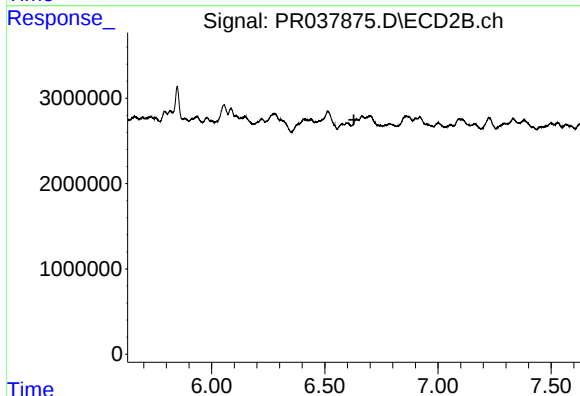
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.



#26 AR-1254-1

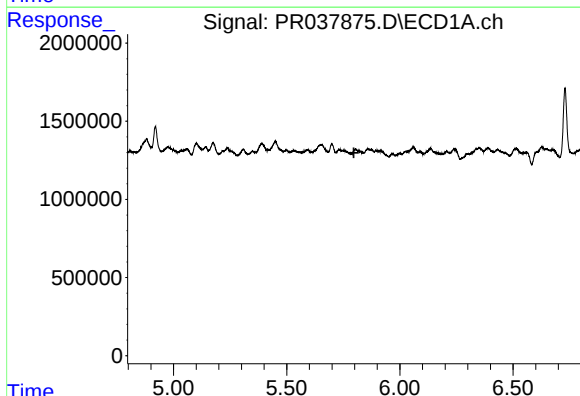
R.T.: 5.655 min
Delta R.T.: 0.004 min
Response: 1119470
Conc: 7.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



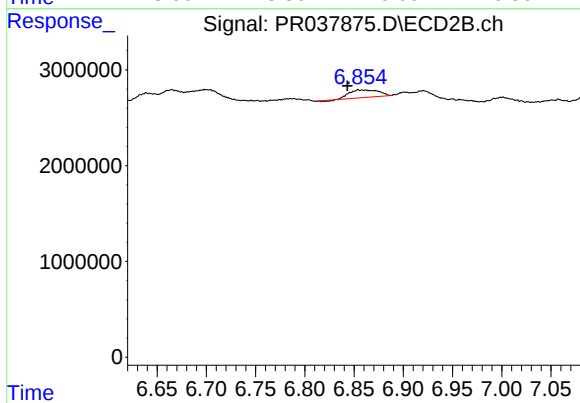
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.629 min
Response: 0
Conc: N.D.



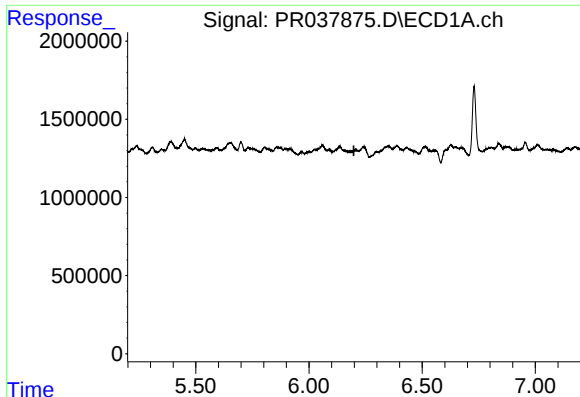
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.797 min
Response: 0
Conc: N.D.



#27 AR-1254-2

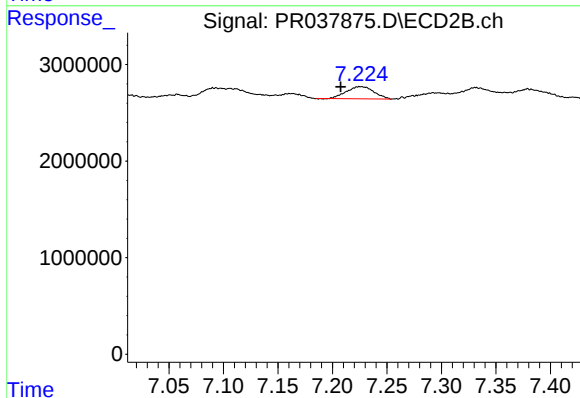
R.T.: 6.854 min
Delta R.T.: 0.011 min
Response: 1596908
Conc: 4.18 ng/ml



#28 AR-1254-3

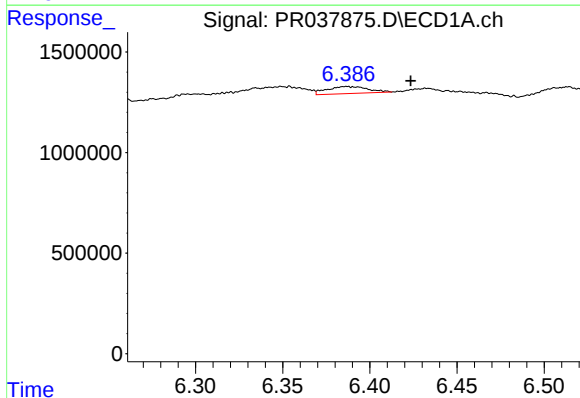
R.T.: 0.000 min
Exp R.T.: 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



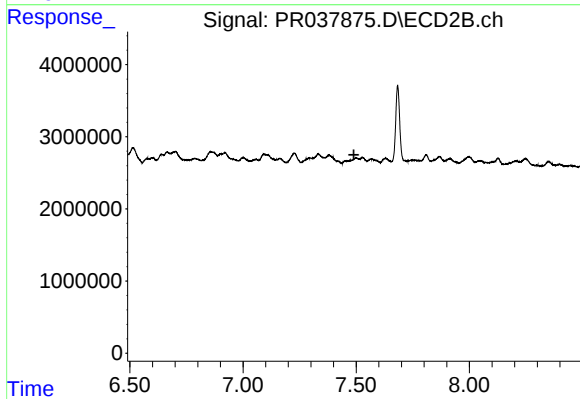
#28 AR-1254-3

R.T.: 7.227 min
Delta R.T.: 0.019 min
Response: 2252571
Conc: 5.33 ng/ml



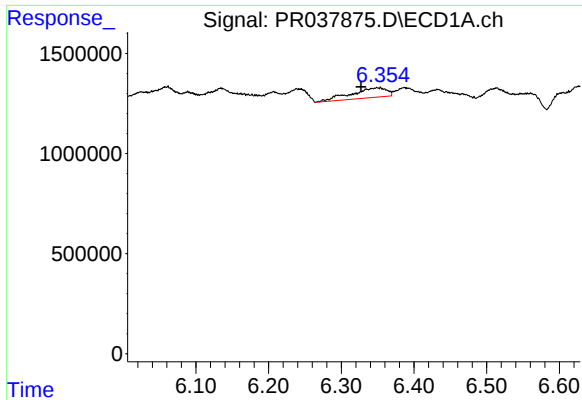
#29 AR-1254-4

R.T.: 6.387 min
Delta R.T.: -0.037 min
Response: 574917
Conc: 3.80 ng/ml



#29 AR-1254-4

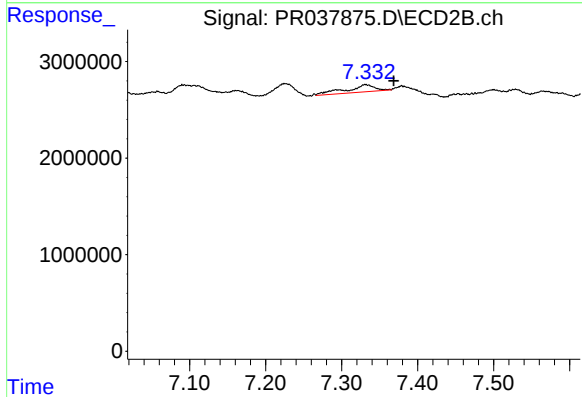
R.T.: 0.000 min
Exp R.T.: 7.490 min
Response: 0
Conc: N.D.



#31 AR-1260-1

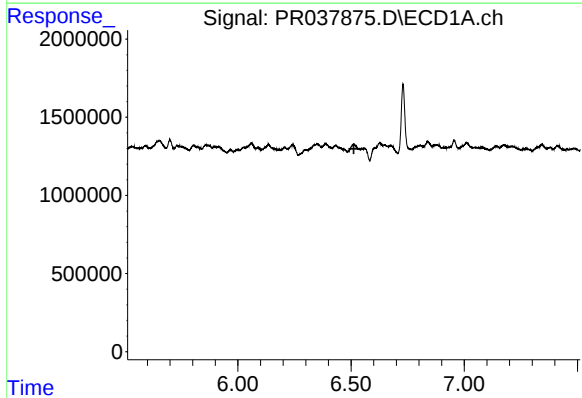
R.T.: 6.349 min
Delta R.T.: 0.022 min
Response: 1623940
Conc: 13.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



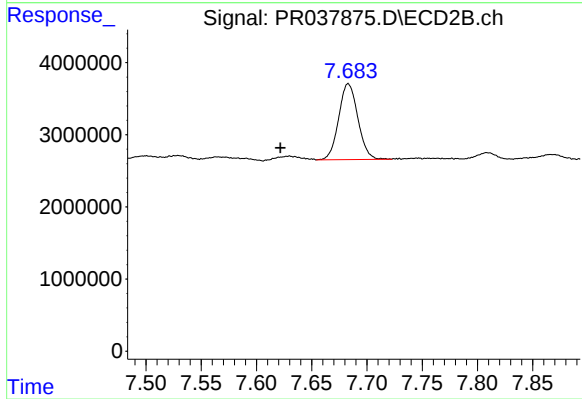
#31 AR-1260-1

R.T.: 7.332 min
Delta R.T.: -0.036 min
Response: 2009519
Conc: 8.12 ng/ml



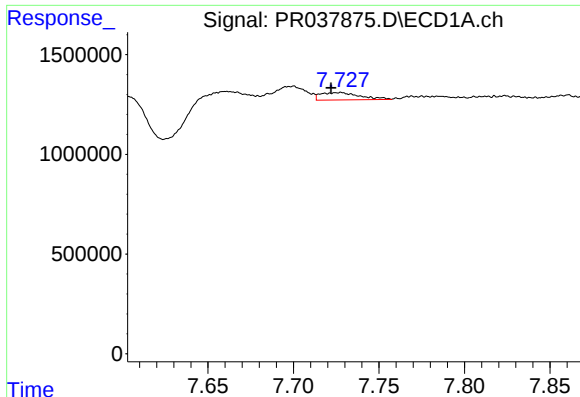
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.512 min
Response: 0
Conc: N.D.



#32 AR-1260-2

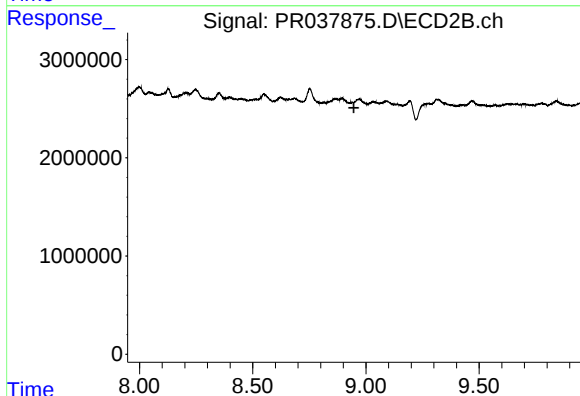
R.T.: 7.683 min
Delta R.T.: 0.062 min
Response: 12708167
Conc: 43.21 ng/ml



#39 AR-1262-4

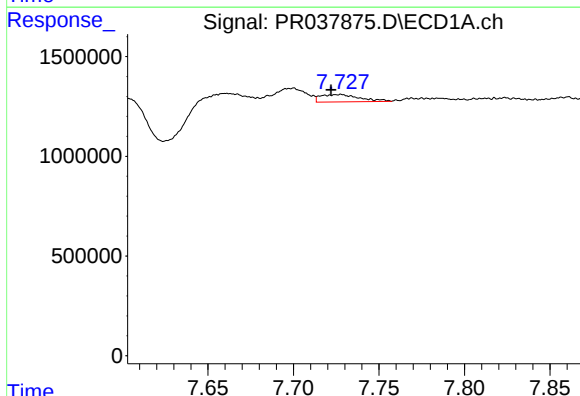
R.T.: 7.728 min
Delta R.T.: 0.006 min
Response: 582396
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
050919-ESLT-F-U-S



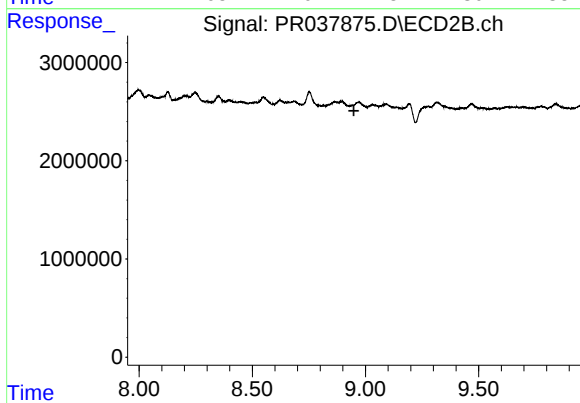
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.947 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.728 min
Delta R.T.: 0.005 min
Response: 582396
Conc: 1.48 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.949 min
Response: 0
Conc: N.D.