

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
 Data File : PR039097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2019 11:24
 Operator : SM\AJ
 Sample : K3622-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OR-02-070319-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 13:37:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 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...	3.768	4.613	40461689	132.4E6	23.619	20.777
2)	SA Decachlor...	8.709	10.352	27819402	106.6E6	12.031	13.805
Target Compounds							
3)	L1 AR-1016-1	4.774	5.714	817424	8351083	11.809	33.462 #
5)	L1 AR-1016-3	5.022	0.000	1385532	0	27.013	N.D. #
6)	L1 AR-1016-4	5.022	5.926	1385532	18402628	32.988	106.404 #
7)	L1 AR-1016-5	5.236	6.202	825777	15411425	14.345	88.342 #
13)	L3 AR-1232-3	5.022	0.000	1385532	0	73.411	N.D. #
14)	L3 AR-1232-4	5.129	5.926	2259102	18402628	126.950	288.474 #
15)	L3 AR-1232-5	5.236	6.049	825777	3271923	41.826	68.403 #
16)	L4 AR-1242-1	4.774	5.714	817424	8351083	14.805	41.361 #
18)	L4 AR-1242-3	5.022	0.000	1385532	0	32.605	N.D. #
19)	L4 AR-1242-4	5.129	5.926	2259102	18402628	52.619	130.324 #
20)	L4 AR-1242-5	5.631	6.652	5658398	20494967	94.249	124.355 #
21)	L5 AR-1248-1	4.774	5.714	817424	8351083	18.346	54.169 #
22)	L5 AR-1248-2	5.022	6.049	1385532	3271923	23.159	16.051 #
23)	L5 AR-1248-3	5.129	6.202	2259102	15411425	35.925	65.439 #
24)	L5 AR-1248-4	5.236	6.628	825777	13148586	10.554	45.573 #
25)	L5 AR-1248-5	5.631	6.652	5658398	20494967	67.563	74.860
26)	L6 AR-1254-1	5.631	6.604	5658398	3347097	54.288	14.743 #
27)	L6 AR-1254-2	5.772	6.846	915795	16794156	10.040	46.899 #
28)	L6 AR-1254-3	6.135	7.207	345045	7168406	2.195	17.540 #
29)	L6 AR-1254-4	6.427	7.457	738442	6742707	7.082	21.675 #
30)	L6 AR-1254-5	6.799	0.000	557220	0	3.913	N.D. #
31)	L7 AR-1260-1	0.000	7.350	0	3732280	N.D.	11.400 #
32)	L7 AR-1260-2	6.474	7.599	758477	5538475	5.087	13.776 #
33)	L7 AR-1260-3	0.000	8.009	0	3705824	N.D.	11.882 #
34)	L7 AR-1260-4	7.039	0.000	1062284	0	9.055	N.D. #
35)	L7 AR-1260-5	7.330	0.000	1258188	0	4.246	N.D. #
36)	L8 AR-1262-1	0.000	8.009	0	3705824	N.D.	7.551 #
37)	L8 AR-1262-2	7.330	0.000	1258188	0	3.469	N.D. #
38)	L8 AR-1262-3	7.673	0.000	809501	0	6.021	N.D. #
39)	L8 AR-1262-4	7.673	0.000	809501	0	3.112	N.D. #
41)	L9 AR-1268-1	7.673	0.000	809501	0	2.121	N.D. #
42)	L9 AR-1268-2	7.673	0.000	809501	0	2.300	N.D. #

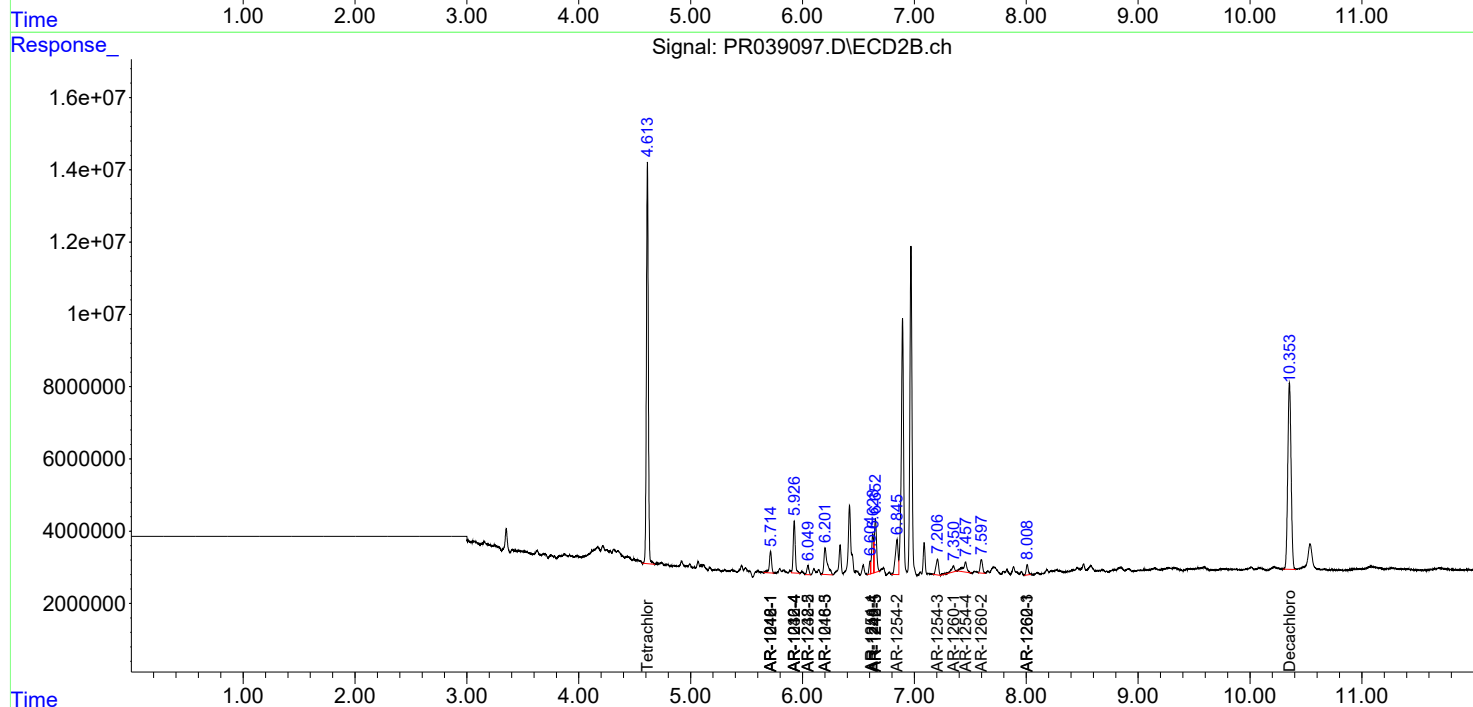
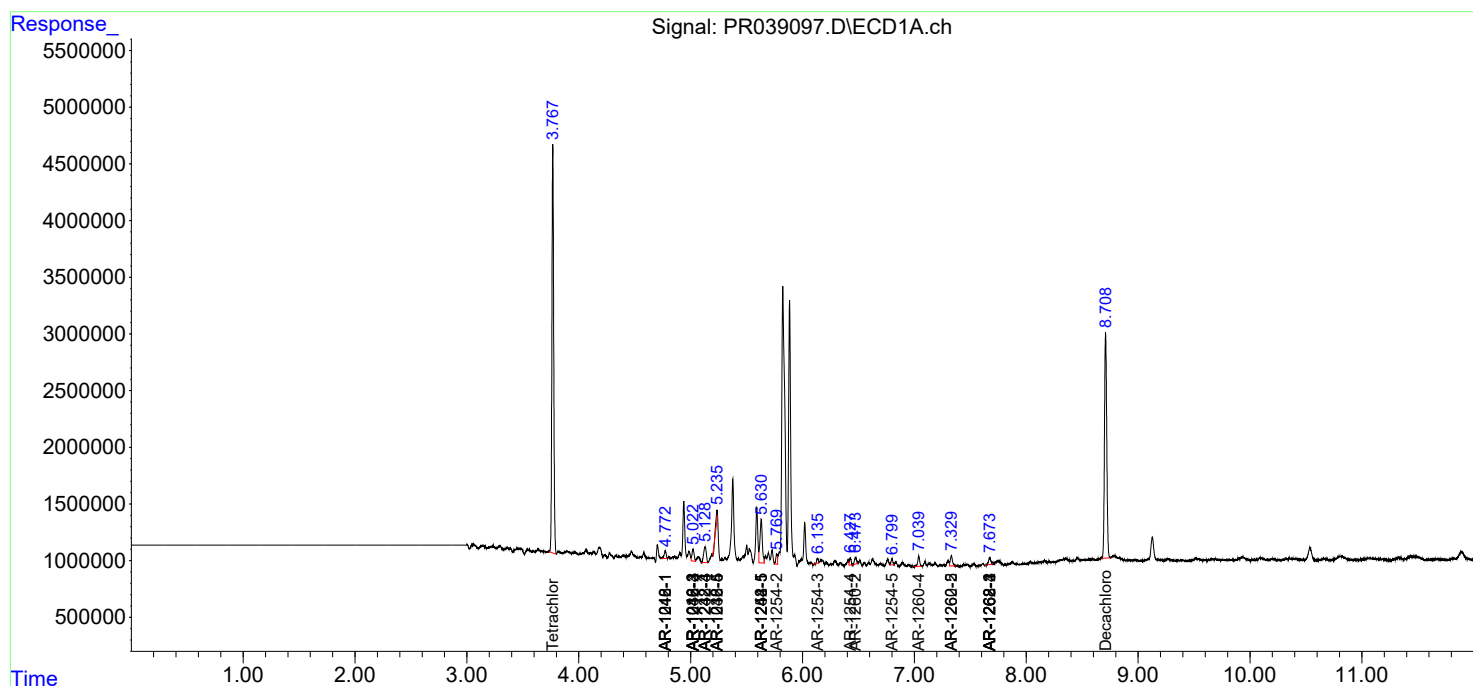
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

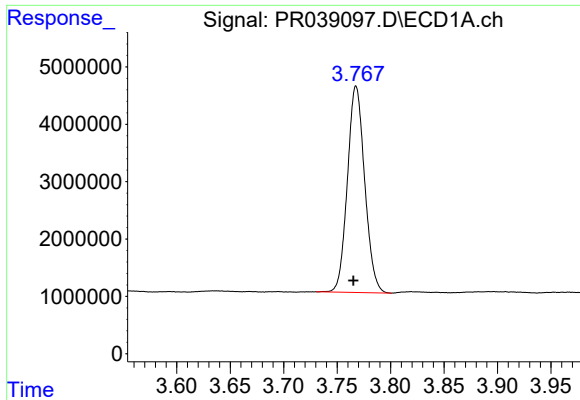
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070819\
Data File : PR039097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2019 11:24
Operator : SM\AJ
Sample : K3622-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 13:37:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

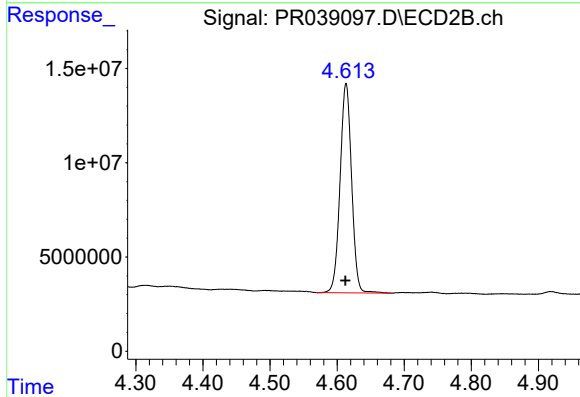




#1 Tetrachloro-m-xylene

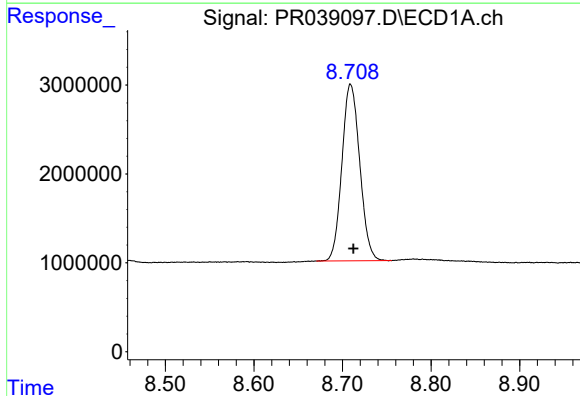
R.T.: 3.768 min
Delta R.T.: 0.003 min
Response: 40461689
Conc: 23.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



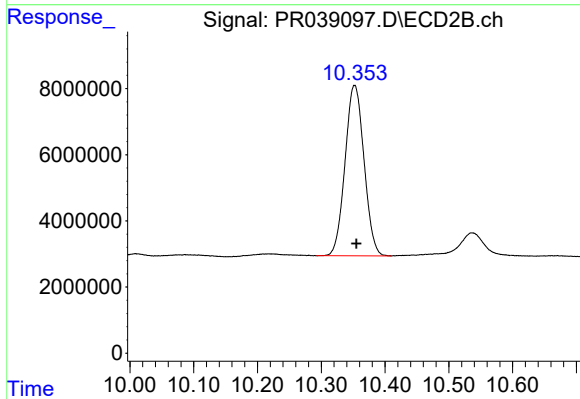
#1 Tetrachloro-m-xylene

R.T.: 4.613 min
Delta R.T.: 0.001 min
Response: 132448579
Conc: 20.78 ng/ml



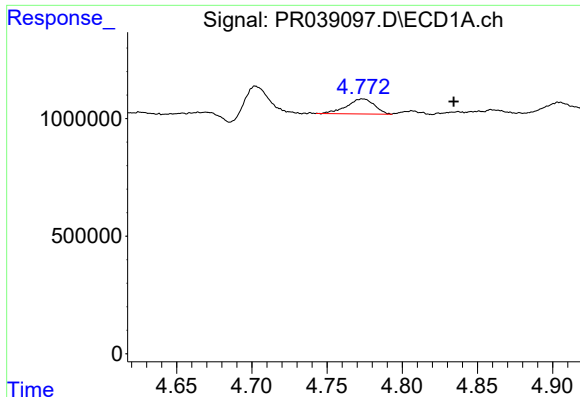
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.003 min
Response: 27819402
Conc: 12.03 ng/ml



#2 Decachlorobiphenyl

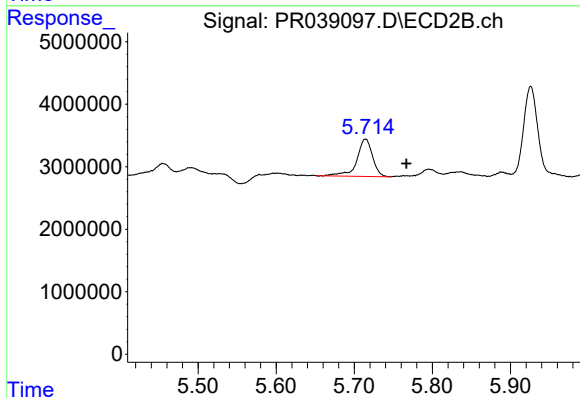
R.T.: 10.352 min
Delta R.T.: -0.003 min
Response: 106617195
Conc: 13.80 ng/ml



#3 AR-1016-1

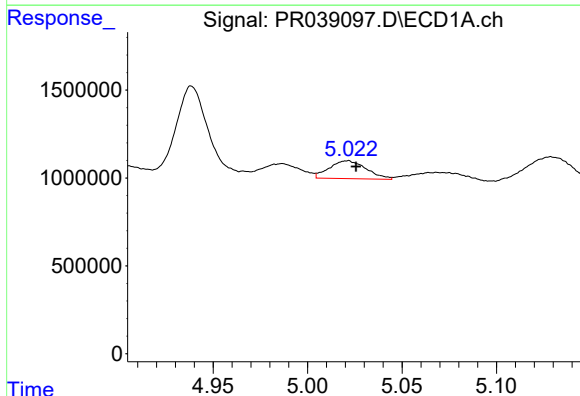
R.T.: 4.774 min
Delta R.T.: -0.061 min
Response: 817424
Conc: 11.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



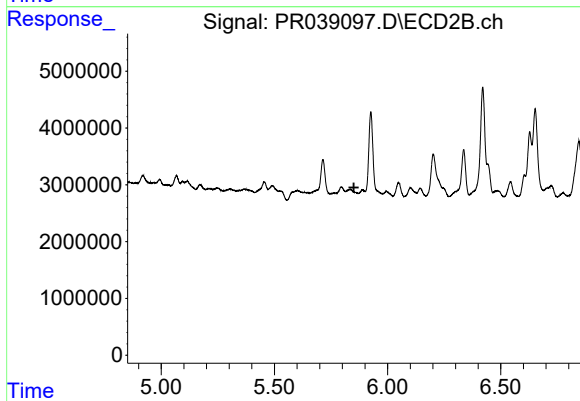
#3 AR-1016-1

R.T.: 5.714 min
Delta R.T.: -0.052 min
Response: 8351083
Conc: 33.46 ng/ml



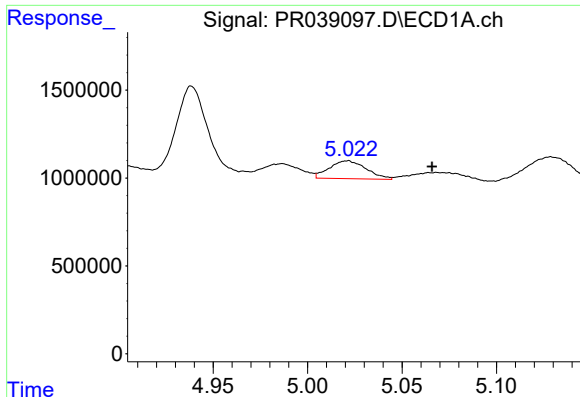
#5 AR-1016-3

R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 1385532
Conc: 27.01 ng/ml



#5 AR-1016-3

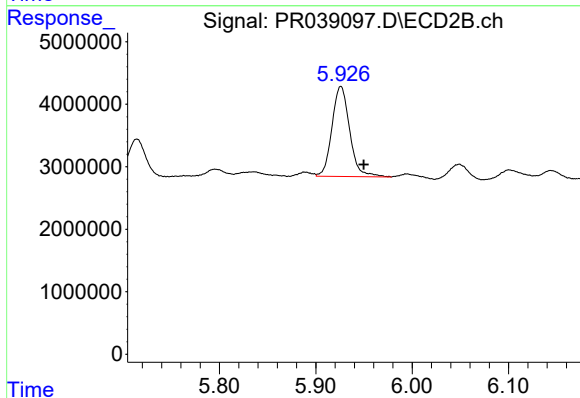
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#6 AR-1016-4

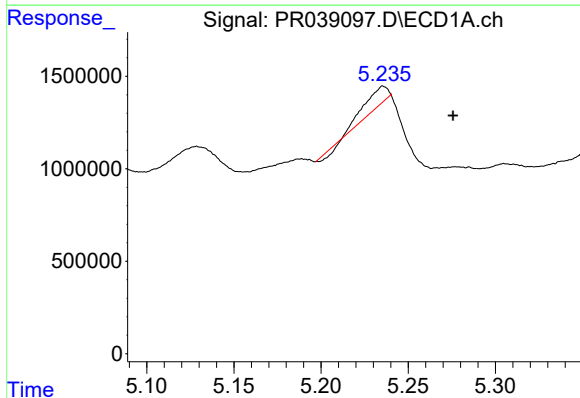
R.T.: 5.022 min
Delta R.T.: -0.044 min
Response: 1385532
Conc: 32.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



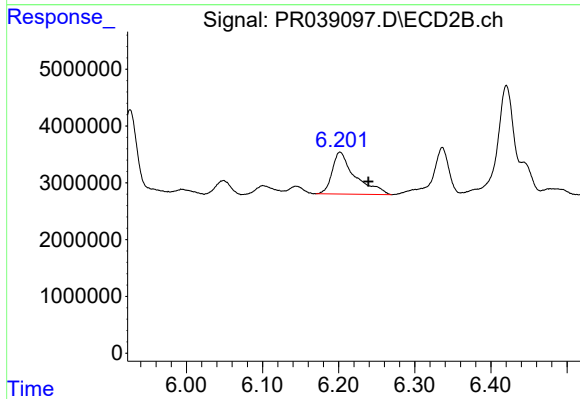
#6 AR-1016-4

R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 18402628
Conc: 106.40 ng/ml



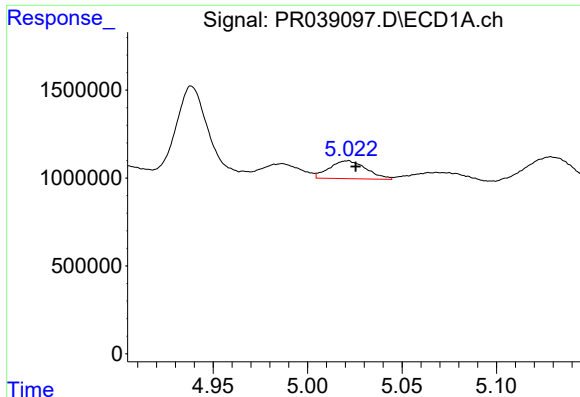
#7 AR-1016-5

R.T.: 5.236 min
Delta R.T.: -0.040 min
Response: 825777
Conc: 14.34 ng/ml



#7 AR-1016-5

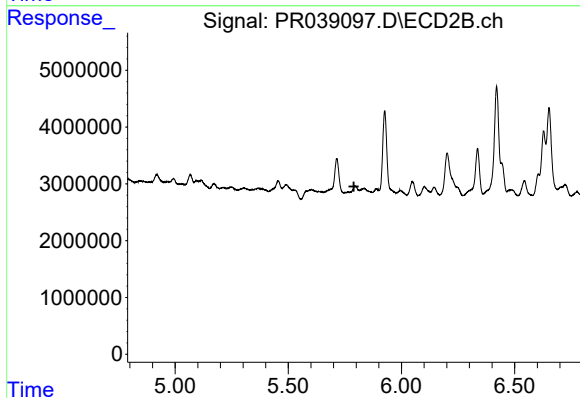
R.T.: 6.202 min
Delta R.T.: -0.037 min
Response: 15411425
Conc: 88.34 ng/ml



#13 AR-1232-3

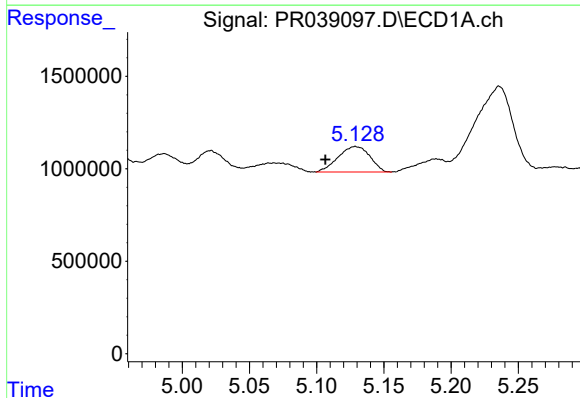
R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 1385532
Conc: 73.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



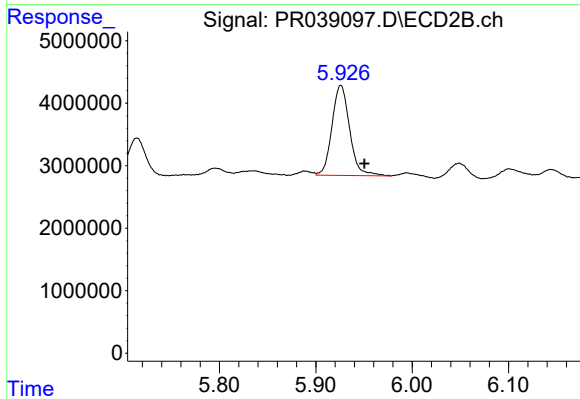
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



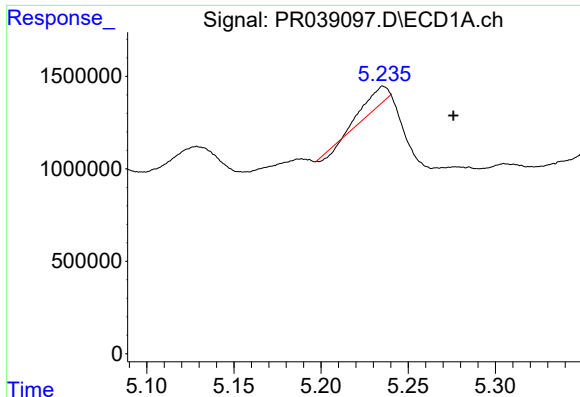
#14 AR-1232-4

R.T.: 5.129 min
Delta R.T.: 0.022 min
Response: 2259102
Conc: 126.95 ng/ml



#14 AR-1232-4

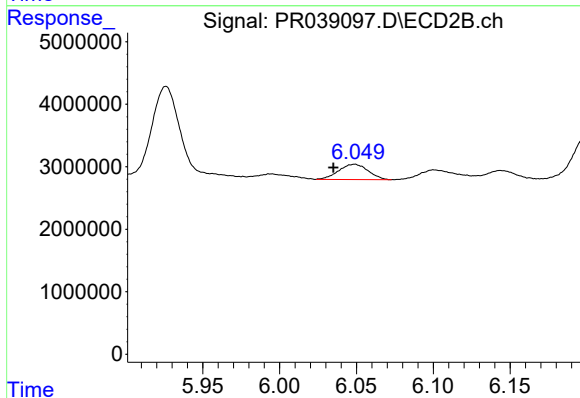
R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 18402628
Conc: 288.47 ng/ml



#15 AR-1232-5

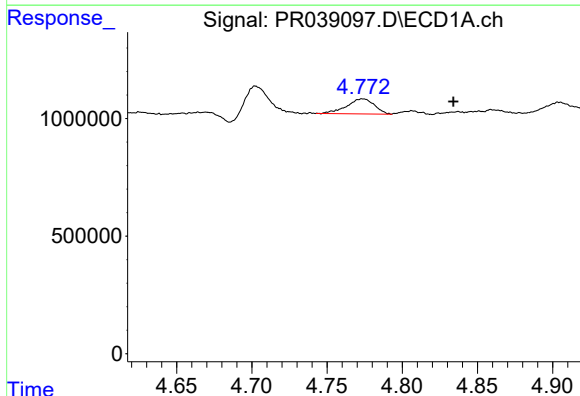
R.T.: 5.236 min
Delta R.T.: -0.040 min
Response: 825777
Conc: 41.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



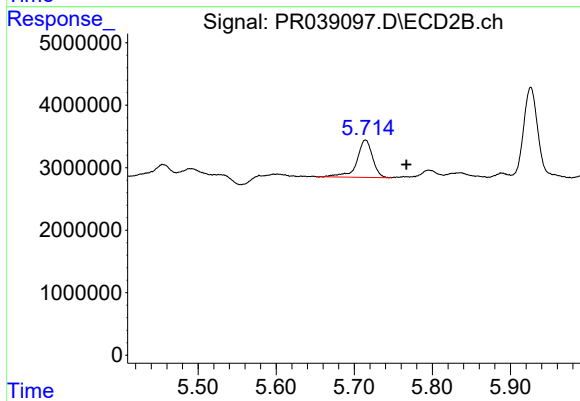
#15 AR-1232-5

R.T.: 6.049 min
Delta R.T.: 0.014 min
Response: 3271923
Conc: 68.40 ng/ml



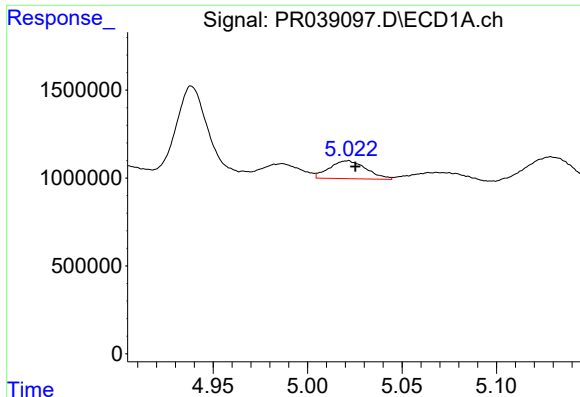
#16 AR-1242-1

R.T.: 4.774 min
Delta R.T.: -0.060 min
Response: 817424
Conc: 14.80 ng/ml



#16 AR-1242-1

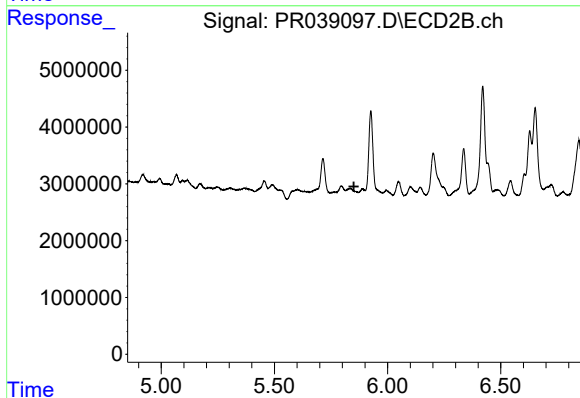
R.T.: 5.714 min
Delta R.T.: -0.052 min
Response: 8351083
Conc: 41.36 ng/ml



#18 AR-1242-3

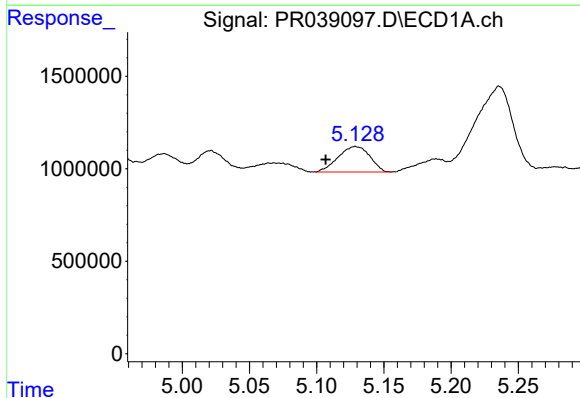
R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 1385532
Conc: 32.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



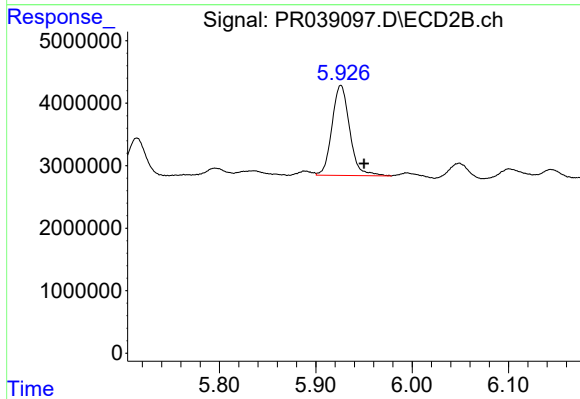
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



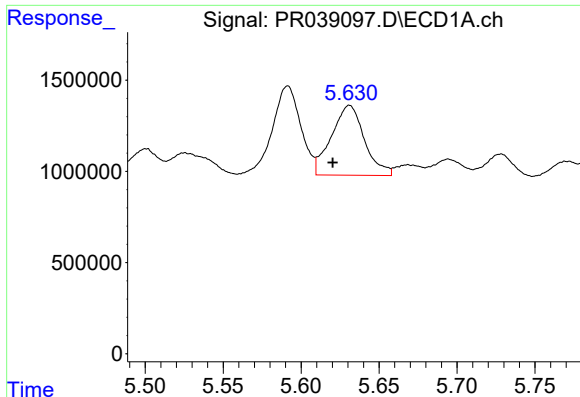
#19 AR-1242-4

R.T.: 5.129 min
Delta R.T.: 0.022 min
Response: 2259102
Conc: 52.62 ng/ml



#19 AR-1242-4

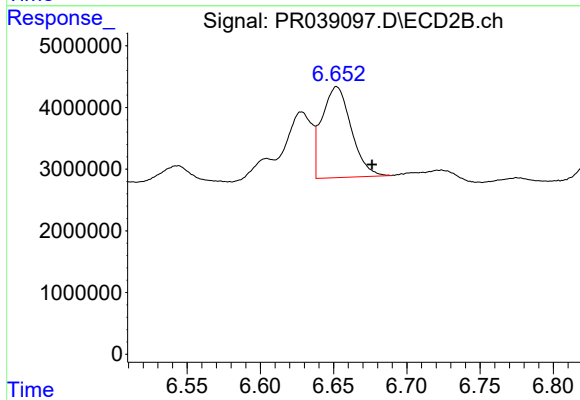
R.T.: 5.926 min
Delta R.T.: -0.024 min
Response: 18402628
Conc: 130.32 ng/ml



#20 AR-1242-5

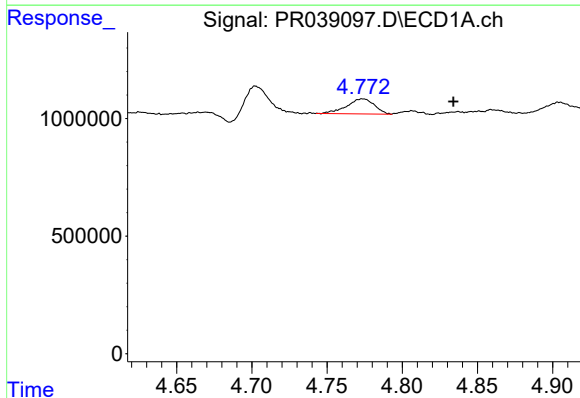
R.T.: 5.631 min
Delta R.T.: 0.011 min
Response: 5658398
Conc: 94.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



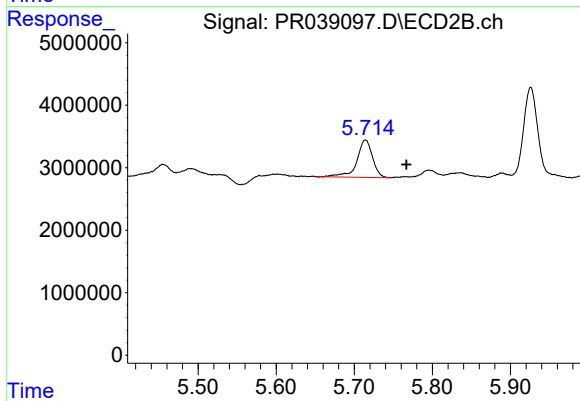
#20 AR-1242-5

R.T.: 6.652 min
Delta R.T.: -0.024 min
Response: 20494967
Conc: 124.36 ng/ml



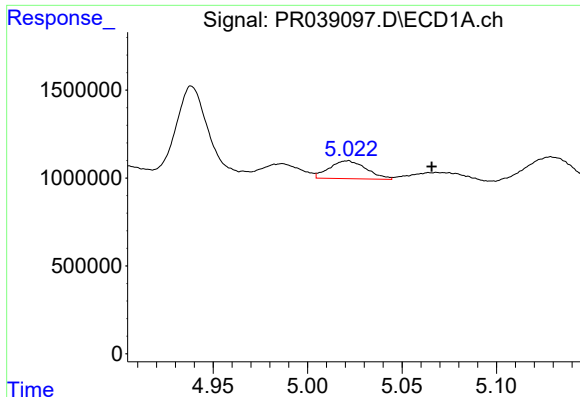
#21 AR-1248-1

R.T.: 4.774 min
Delta R.T.: -0.060 min
Response: 817424
Conc: 18.35 ng/ml



#21 AR-1248-1

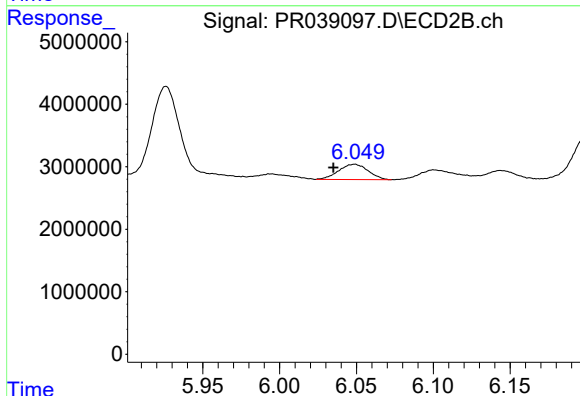
R.T.: 5.714 min
Delta R.T.: -0.052 min
Response: 8351083
Conc: 54.17 ng/ml



#22 AR-1248-2

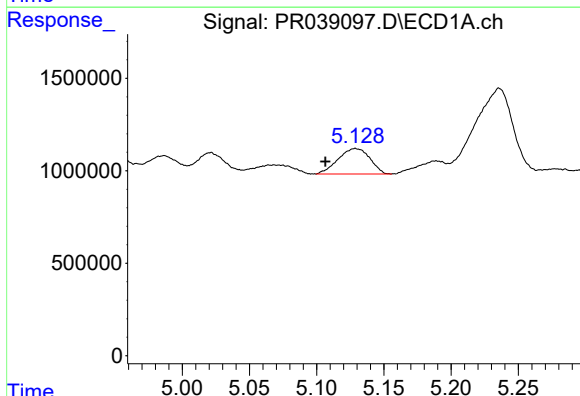
R.T.: 5.022 min
Delta R.T.: -0.044 min
Response: 1385532
Conc: 23.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



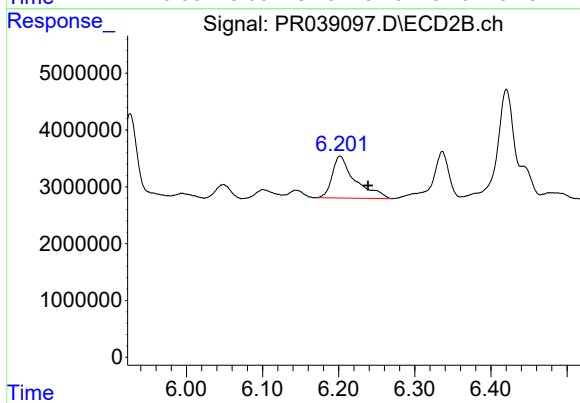
#22 AR-1248-2

R.T.: 6.049 min
Delta R.T.: 0.014 min
Response: 3271923
Conc: 16.05 ng/ml



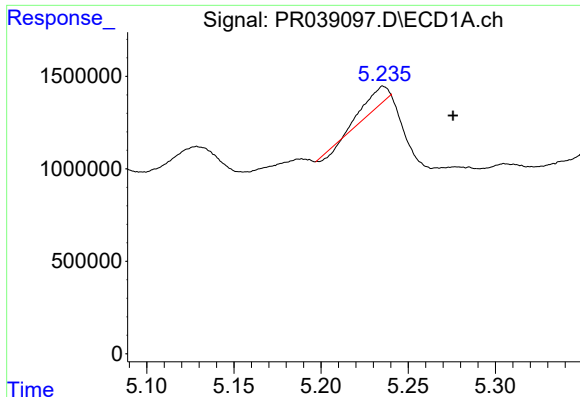
#23 AR-1248-3

R.T.: 5.129 min
Delta R.T.: 0.022 min
Response: 2259102
Conc: 35.92 ng/ml



#23 AR-1248-3

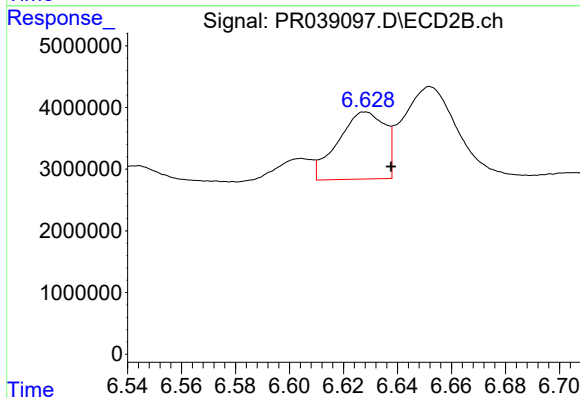
R.T.: 6.202 min
Delta R.T.: -0.037 min
Response: 15411425
Conc: 65.44 ng/ml



#24 AR-1248-4

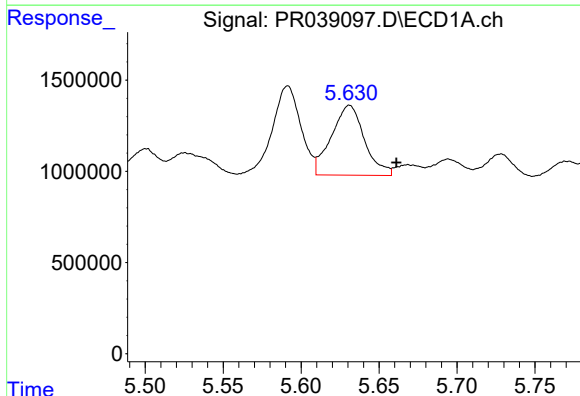
R.T.: 5.236 min
Delta R.T.: -0.040 min
Response: 825777
Conc: 10.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



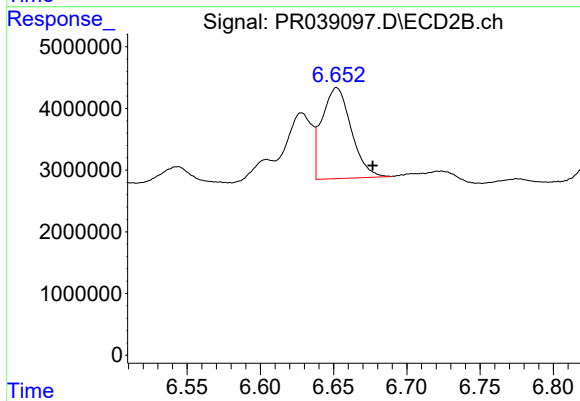
#24 AR-1248-4

R.T.: 6.628 min
Delta R.T.: -0.009 min
Response: 13148586
Conc: 45.57 ng/ml



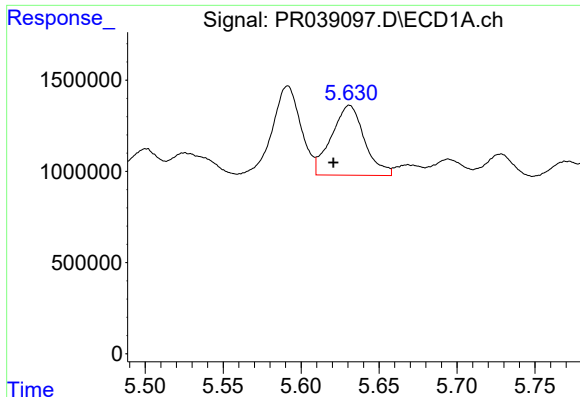
#25 AR-1248-5

R.T.: 5.631 min
Delta R.T.: -0.030 min
Response: 5658398
Conc: 67.56 ng/ml



#25 AR-1248-5

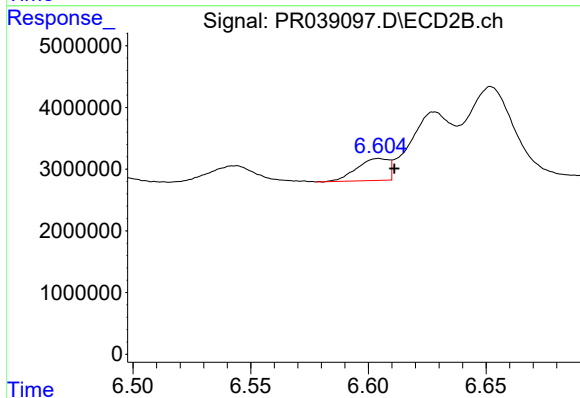
R.T.: 6.652 min
Delta R.T.: -0.024 min
Response: 20494967
Conc: 74.86 ng/ml



#26 AR-1254-1

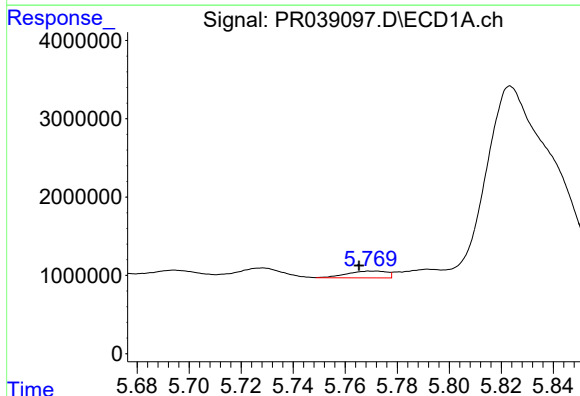
R.T.: 5.631 min
Delta R.T.: 0.010 min
Response: 5658398
Conc: 54.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



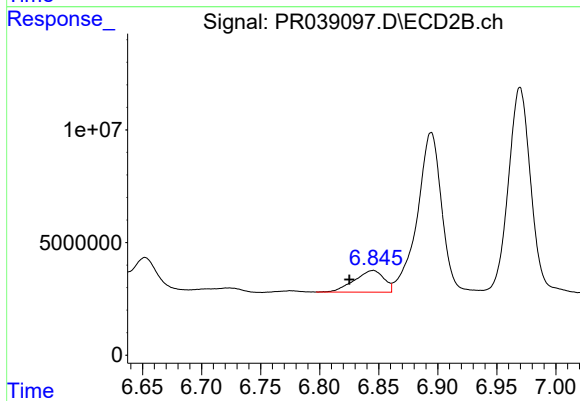
#26 AR-1254-1

R.T.: 6.604 min
Delta R.T.: -0.007 min
Response: 3347097
Conc: 14.74 ng/ml



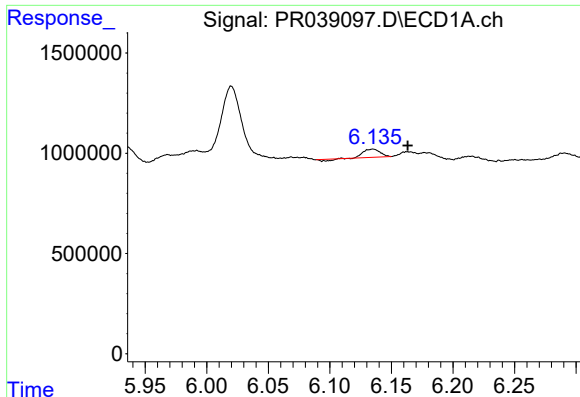
#27 AR-1254-2

R.T.: 5.772 min
Delta R.T.: 0.007 min
Response: 915795
Conc: 10.04 ng/ml



#27 AR-1254-2

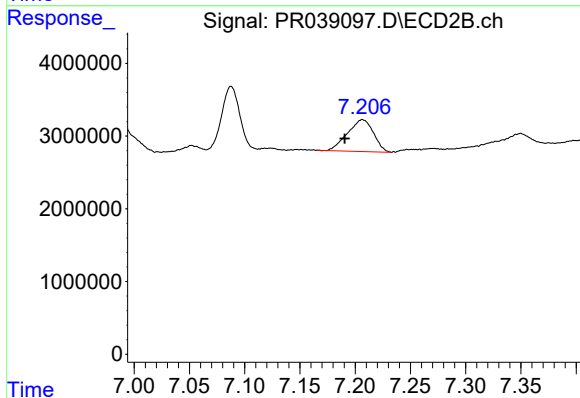
R.T.: 6.846 min
Delta R.T.: 0.021 min
Response: 16794156
Conc: 46.90 ng/ml



#28 AR-1254-3

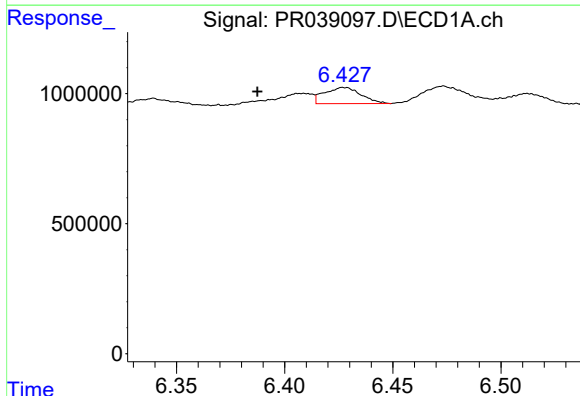
R.T.: 6.135 min
Delta R.T.: -0.028 min
Response: 345045
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



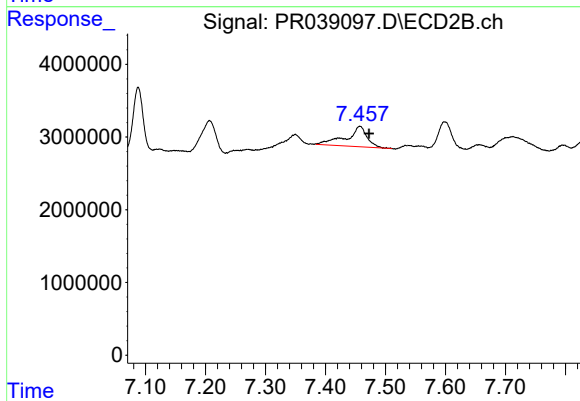
#28 AR-1254-3

R.T.: 7.207 min
Delta R.T.: 0.016 min
Response: 7168406
Conc: 17.54 ng/ml



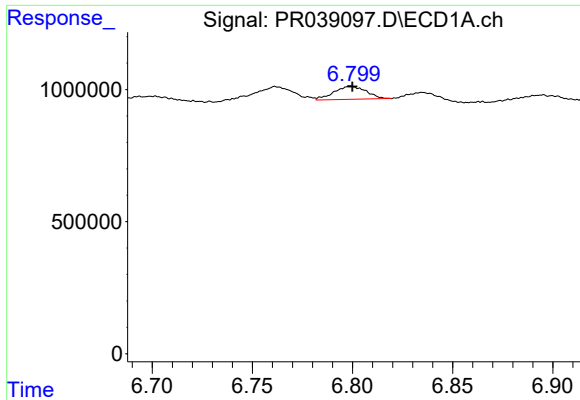
#29 AR-1254-4

R.T.: 6.427 min
Delta R.T.: 0.040 min
Response: 738442
Conc: 7.08 ng/ml



#29 AR-1254-4

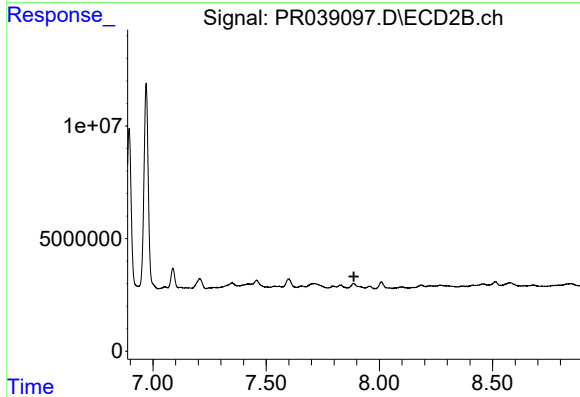
R.T.: 7.457 min
Delta R.T.: -0.015 min
Response: 6742707
Conc: 21.68 ng/ml



#30 AR-1254-5

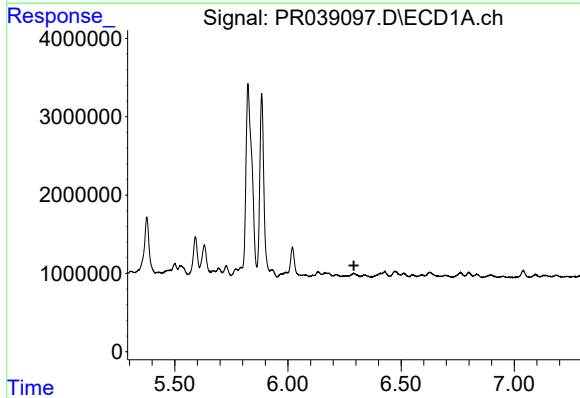
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 557220
Conc: 3.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



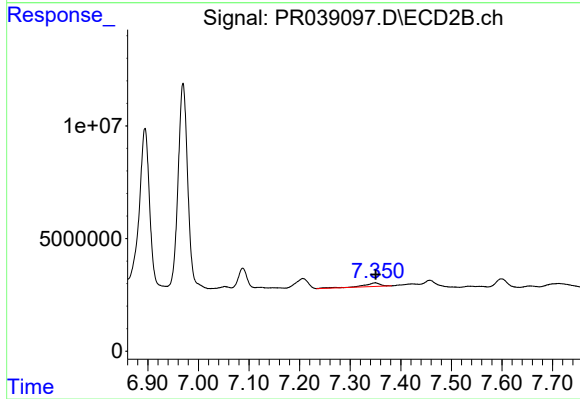
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.887 min
Response: 0
Conc: N.D.



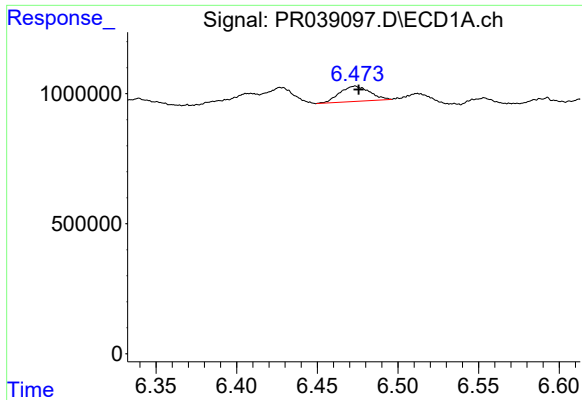
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#31 AR-1260-1

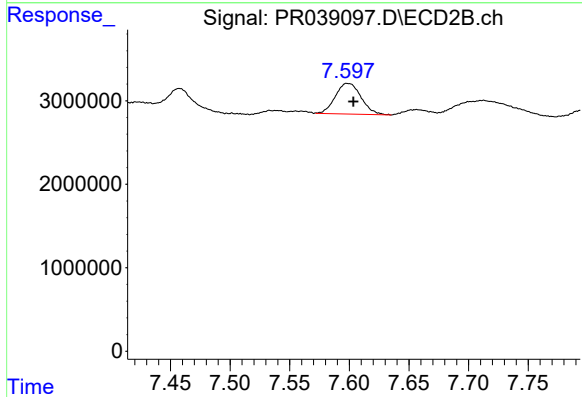
R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 3732280
Conc: 11.40 ng/ml



#32 AR-1260-2

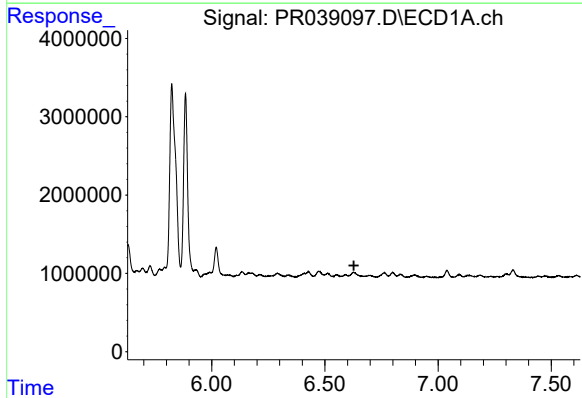
R.T.: 6.474 min
Delta R.T.: -0.002 min
Response: 758477
Conc: 5.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



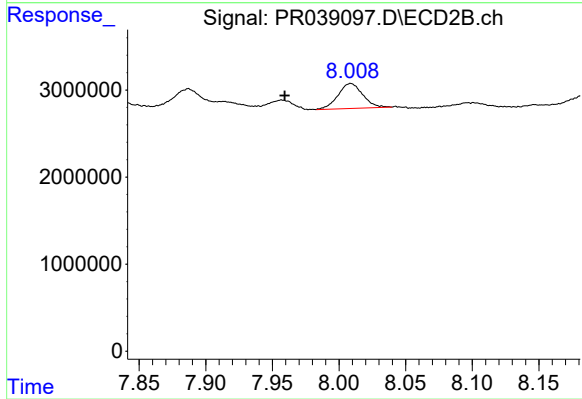
#32 AR-1260-2

R.T.: 7.599 min
Delta R.T.: -0.005 min
Response: 5538475
Conc: 13.78 ng/ml



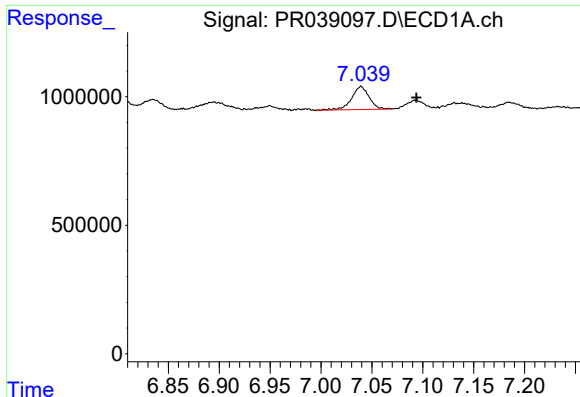
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.628 min
Response: 0
Conc: N.D.



#33 AR-1260-3

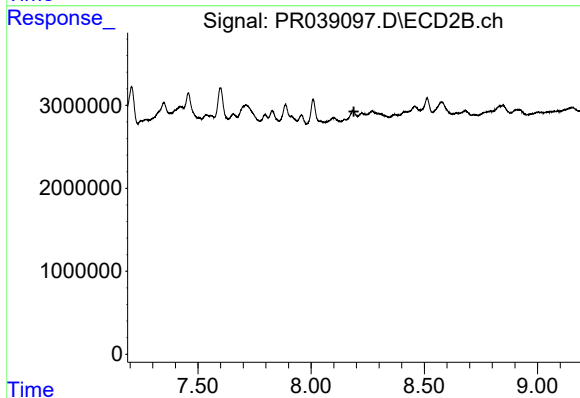
R.T.: 8.009 min
Delta R.T.: 0.050 min
Response: 3705824
Conc: 11.88 ng/ml



#34 AR-1260-4

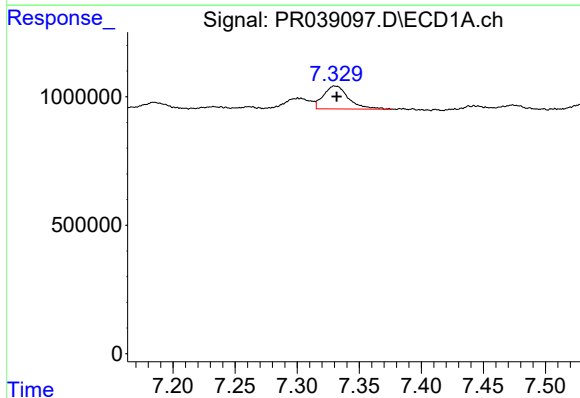
R.T.: 7.039 min
Delta R.T.: -0.054 min
Response: 1062284
Conc: 9.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



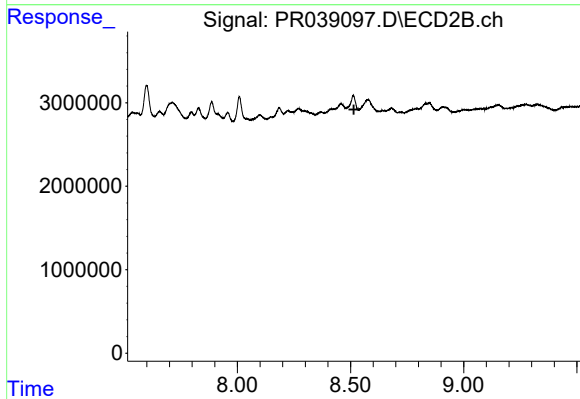
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.189 min
Response: 0
Conc: N.D.



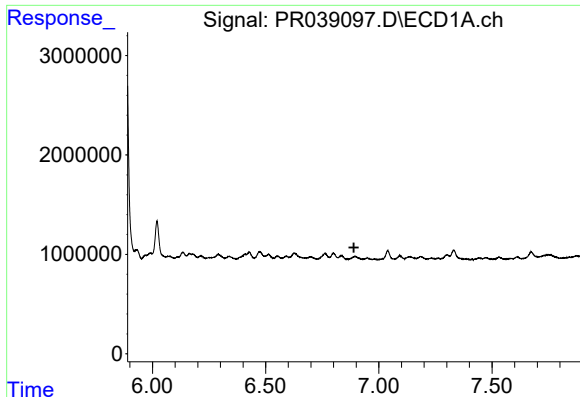
#35 AR-1260-5

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 1258188
Conc: 4.25 ng/ml



#35 AR-1260-5

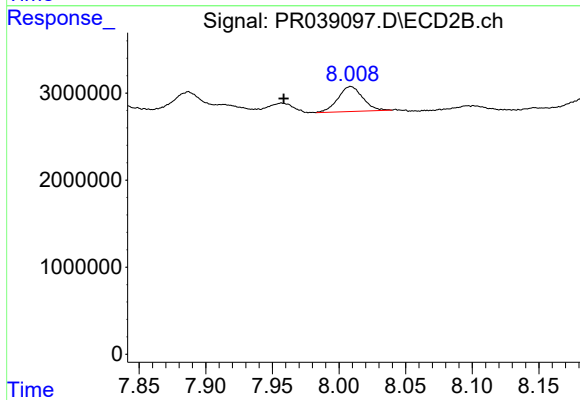
R.T.: 0.000 min
Exp R.T. : 8.515 min
Response: 0
Conc: N.D.



#36 AR-1262-1

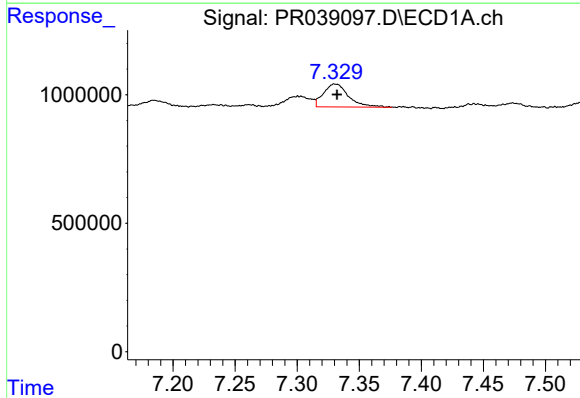
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



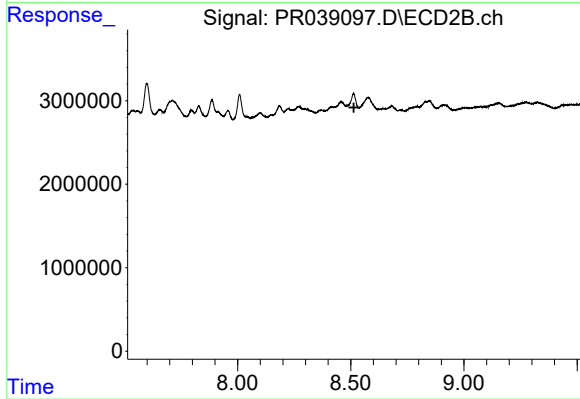
#36 AR-1262-1

R.T.: 8.009 min
Delta R.T.: 0.050 min
Response: 3705824
Conc: 7.55 ng/ml



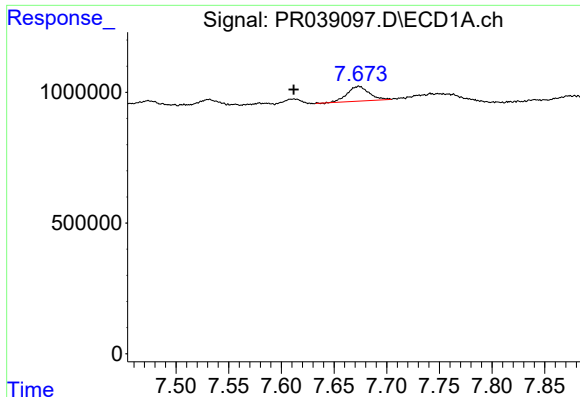
#37 AR-1262-2

R.T.: 7.330 min
Delta R.T.: -0.002 min
Response: 1258188
Conc: 3.47 ng/ml



#37 AR-1262-2

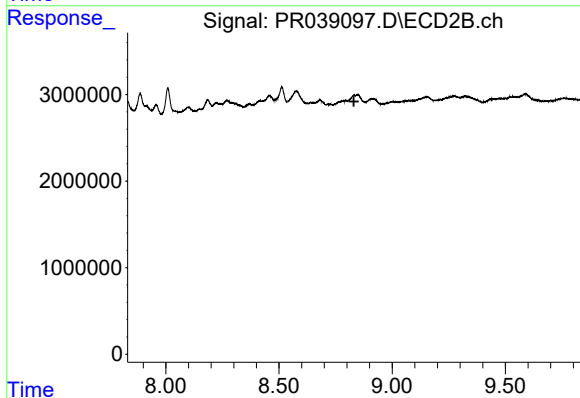
R.T.: 0.000 min
Exp R.T.: 8.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

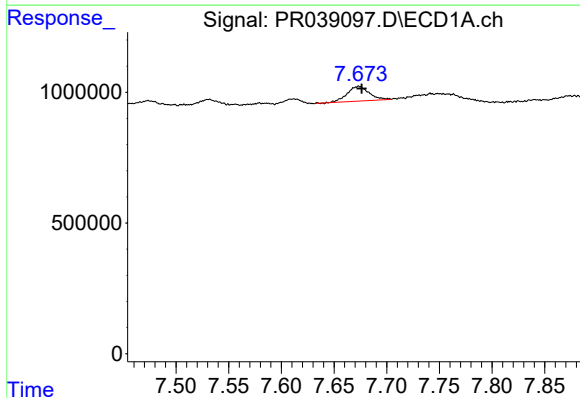
R.T.: 7.673 min
Delta R.T.: 0.062 min
Response: 809501
Conc: 6.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



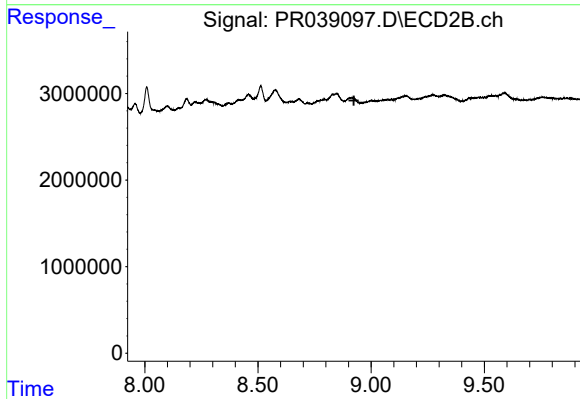
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.831 min
Response: 0
Conc: N.D.



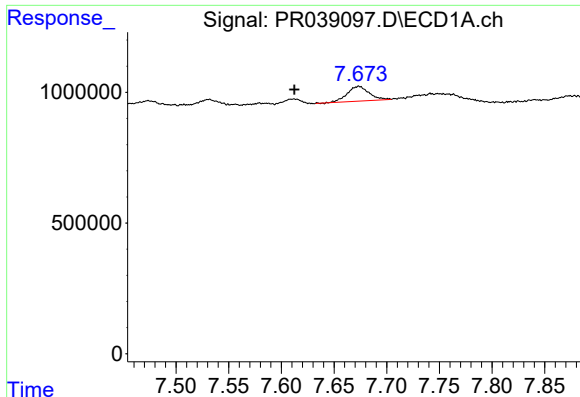
#39 AR-1262-4

R.T.: 7.673 min
Delta R.T.: -0.003 min
Response: 809501
Conc: 3.11 ng/ml



#39 AR-1262-4

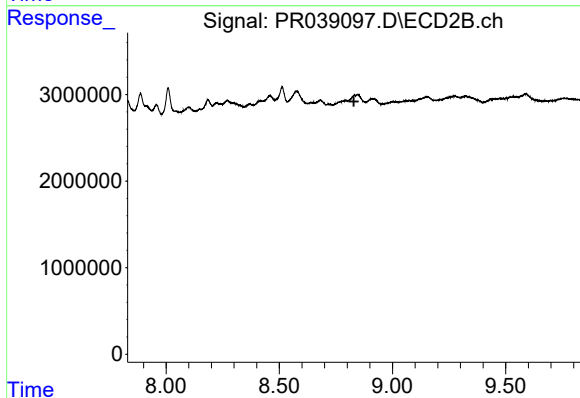
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#41 AR-1268-1

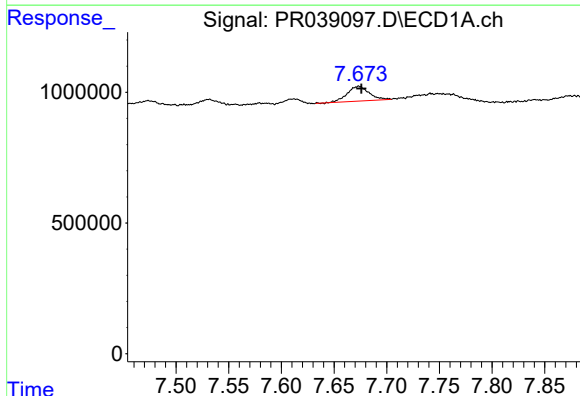
R.T.: 7.673 min
Delta R.T.: 0.061 min
Response: 809501
Conc: 2.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
OR-02-070319-B



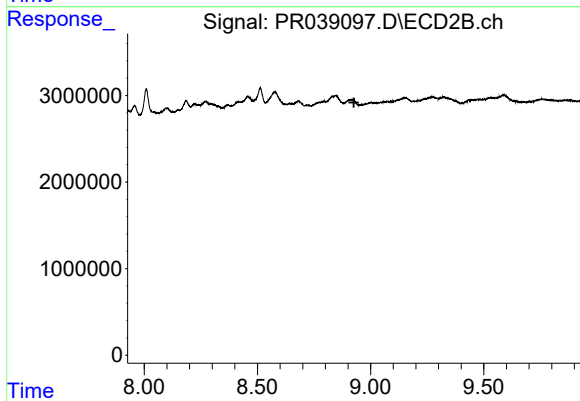
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 809501
Conc: 2.30 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.926 min
Response: 0
Conc: N.D.