

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
 Data File : PR039070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jul 2019 16:19
 Operator : SM\AJ
 Sample : K3592-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 RT-5124

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 16:50:19 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	4.615	42771582	156.5E6	24.968	24.549
2)	SA Decachlor...	8.714	10.358	52651228	171.4E6	22.769	22.189
Target Compounds							
5)	L1 AR-1016-3	5.073	0.000	328396	0	6.403	N.D. #
6)	L1 AR-1016-4	5.073	0.000	328396	0	7.819	N.D. #
7)	L1 AR-1016-5	5.279	0.000	1228144	0	21.335	N.D. #
9)	L2 AR-1221-2	4.063	0.000	726573	0	57.473	N.D. #
13)	L3 AR-1232-3	5.073	0.000	328396	0	17.400	N.D. #
14)	L3 AR-1232-4	5.073	0.000	328396	0	18.454	N.D. #
15)	L3 AR-1232-5	5.279	0.000	1228144	0	62.206	N.D. #
18)	L4 AR-1242-3	5.073	0.000	328396	0	7.728	N.D. #
19)	L4 AR-1242-4	5.073	0.000	328396	0	7.649	N.D. #
20)	L4 AR-1242-5	5.624	6.682	1202082	1673203	20.022	10.152 #
22)	L5 AR-1248-2	5.073	0.000	328396	0	5.489	N.D. #
23)	L5 AR-1248-3	5.073	0.000	328396	0	5.222	N.D. #
24)	L5 AR-1248-4	5.279	6.616	1228144	24841653	15.697	86.102 #
25)	L5 AR-1248-5	5.648	6.682	3974616	1673203	47.458	6.112 #
26)	L6 AR-1254-1	5.624	6.616	1202082	24841653	11.533	109.419 #
27)	L6 AR-1254-2	5.768	6.827	2156266	5092663	23.641	14.222 #
28)	L6 AR-1254-3	6.167	7.207	2493009	13108933	15.860	32.076 #
29)	L6 AR-1254-4	6.391	7.476	1190280	16473326	11.415	52.956 #
30)	L6 AR-1254-5	6.802	7.891	2683512	7443081	18.846	22.422
31)	L7 AR-1260-1	6.294	7.356	1159188	8704695	9.869	26.587 #
32)	L7 AR-1260-2	6.471	7.606	3281014	3163647	22.004	7.869 #
33)	L7 AR-1260-3	6.630	7.891	1032339	7443081	7.603	23.864 #
34)	L7 AR-1260-4	7.134	0.000	745402	0	6.354	N.D. #
35)	L7 AR-1260-5	7.335	8.455	1093598	3247216	3.690	4.253
36)	L8 AR-1262-1	0.000	7.891	0	7443081	N.D.	15.167 #
37)	L8 AR-1262-2	7.335	8.455	1093598	3247216	3.015	3.399
38)	L8 AR-1262-3	7.678	0.000	775065	0	5.765	N.D. #
39)	L8 AR-1262-4	7.678	0.000	775065	0	2.980	N.D. #
41)	L9 AR-1268-1	7.678	0.000	775065	0	2.031	N.D. #
42)	L9 AR-1268-2	7.678	0.000	775065	0	2.202	N.D. #

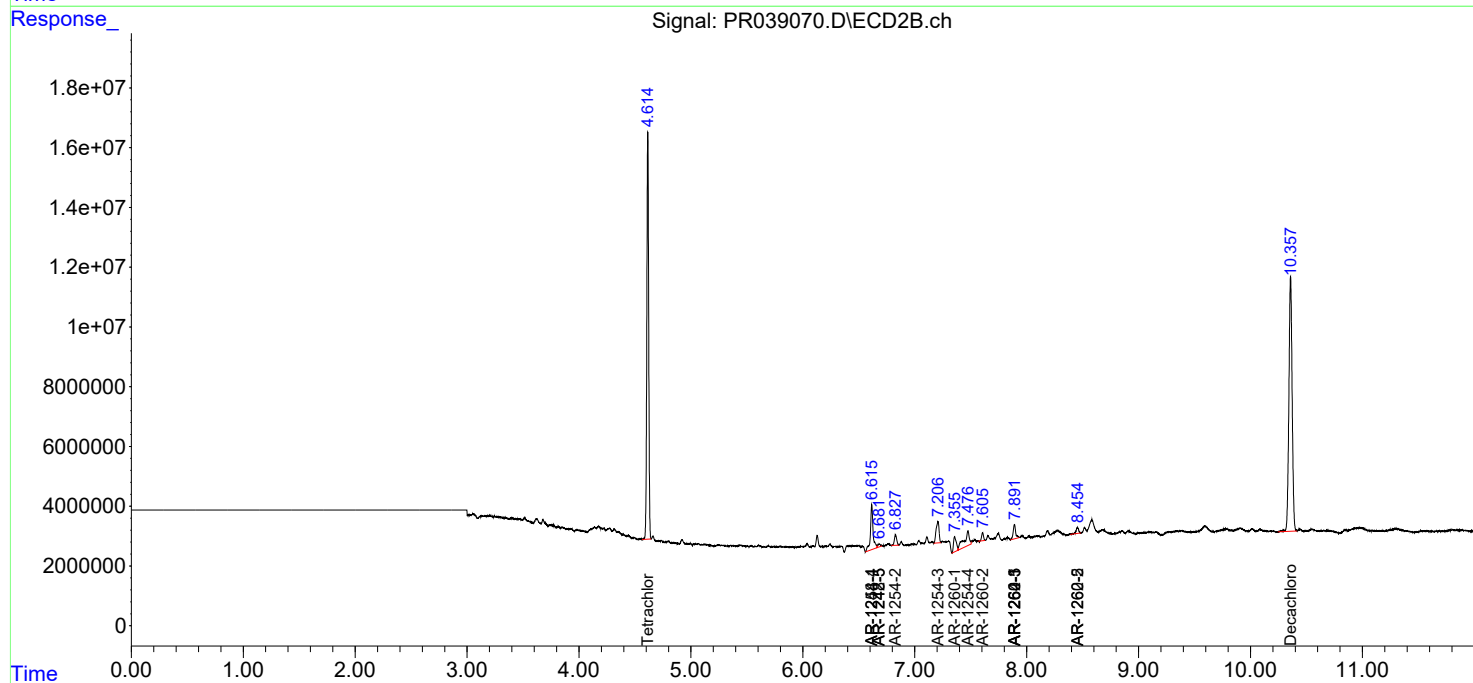
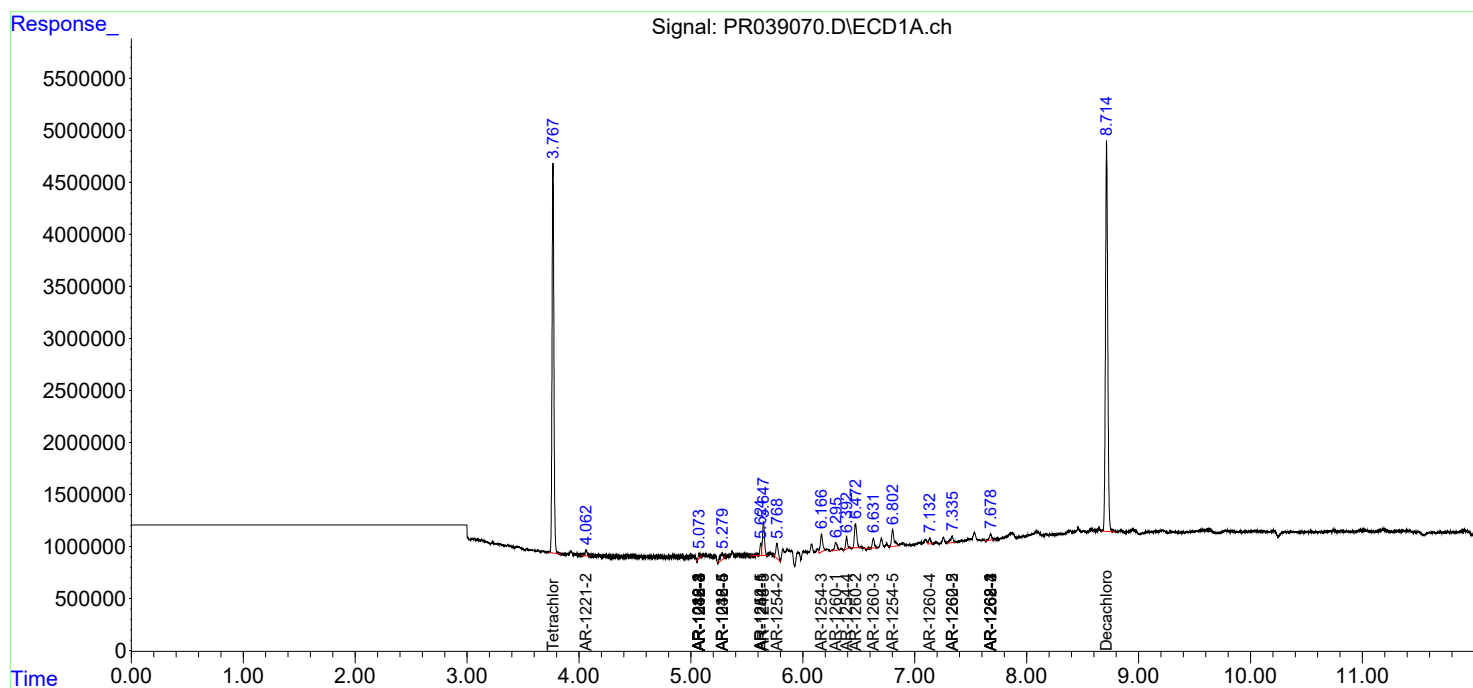
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

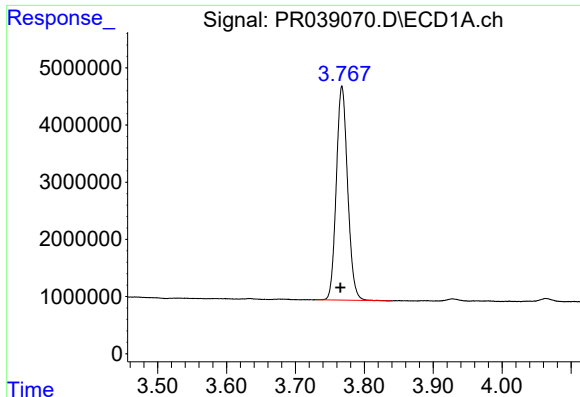
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070319\
Data File : PR039070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2019 16:19
Operator : SM\AJ
Sample : K3592-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
RT-5124

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 16:50:19 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

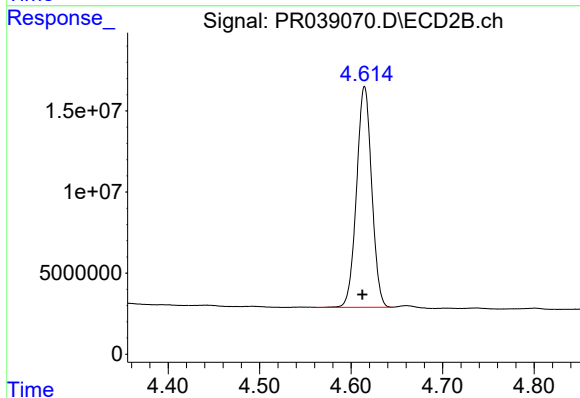




#1 Tetrachloro-m-xylene

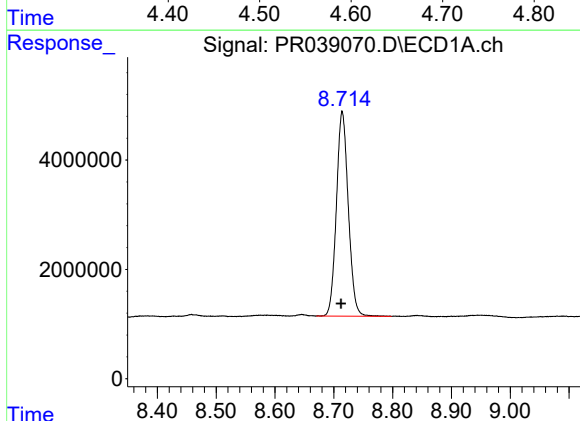
R.T.: 3.768 min
Delta R.T.: 0.003 min
Response: 42771582
Conc: 24.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



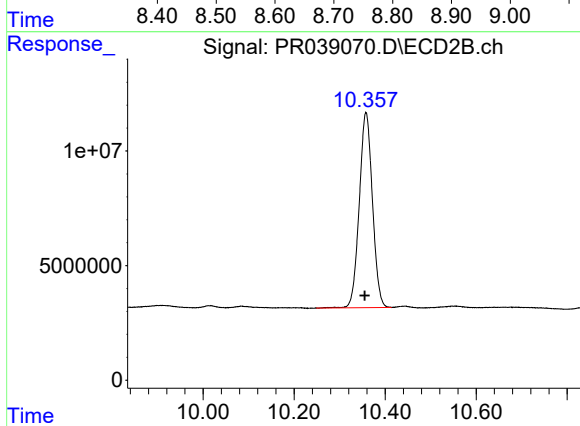
#1 Tetrachloro-m-xylene

R.T.: 4.615 min
Delta R.T.: 0.002 min
Response: 156497710
Conc: 24.55 ng/ml



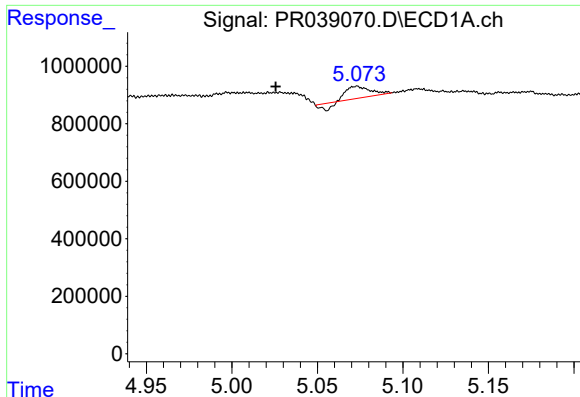
#2 Decachlorobiphenyl

R.T.: 8.714 min
Delta R.T.: 0.002 min
Response: 52651228
Conc: 22.77 ng/ml



#2 Decachlorobiphenyl

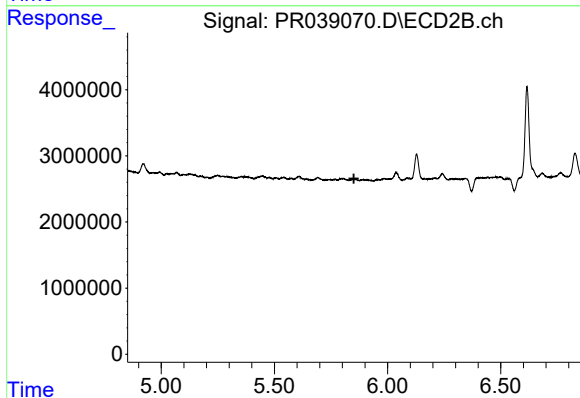
R.T.: 10.358 min
Delta R.T.: 0.003 min
Response: 171369714
Conc: 22.19 ng/ml



#5 AR-1016-3

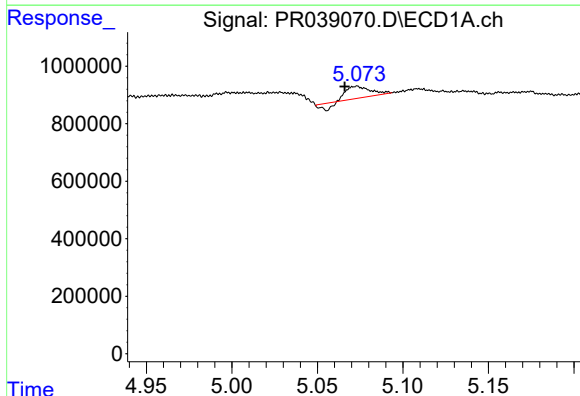
R.T.: 5.073 min
Delta R.T.: 0.048 min
Response: 328396
Conc: 6.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



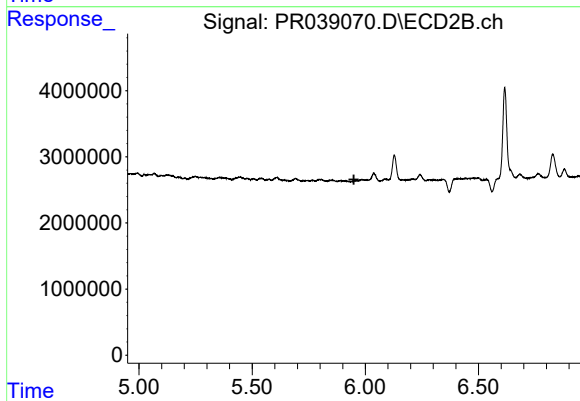
#5 AR-1016-3

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



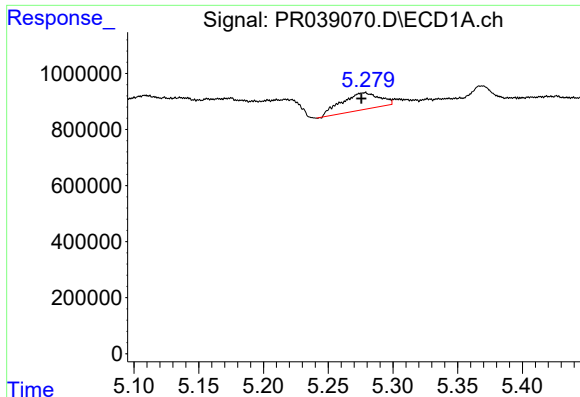
#6 AR-1016-4

R.T.: 5.073 min
Delta R.T.: 0.007 min
Response: 328396
Conc: 7.82 ng/ml



#6 AR-1016-4

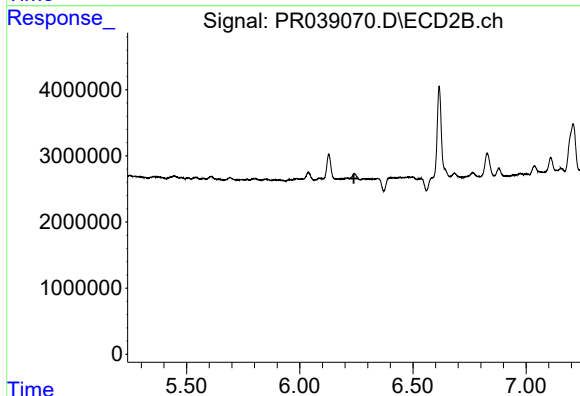
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#7 AR-1016-5

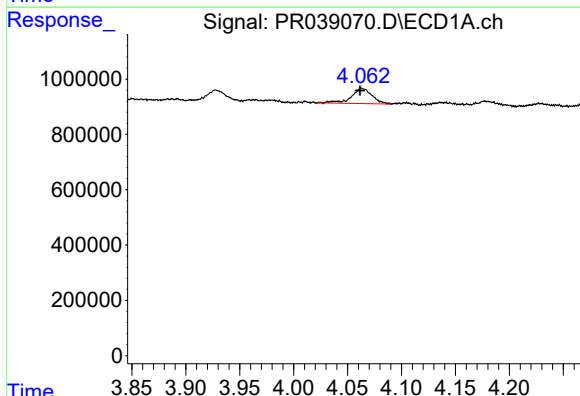
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 1228144
Conc: 21.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



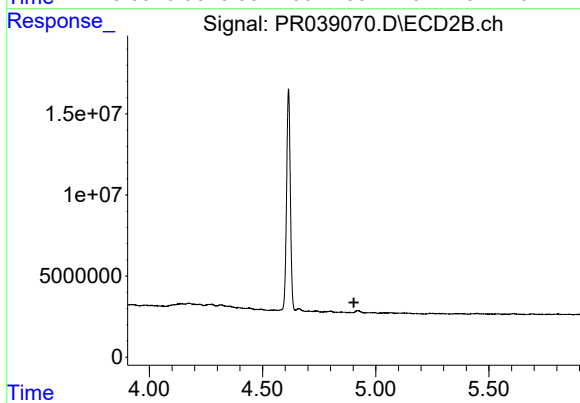
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



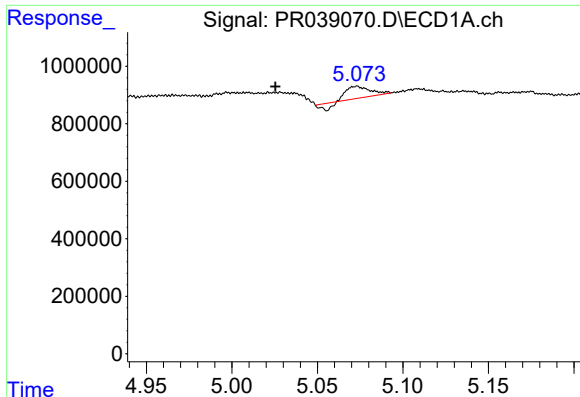
#9 AR-1221-2

R.T.: 4.063 min
Delta R.T.: 0.001 min
Response: 726573
Conc: 57.47 ng/ml



#9 AR-1221-2

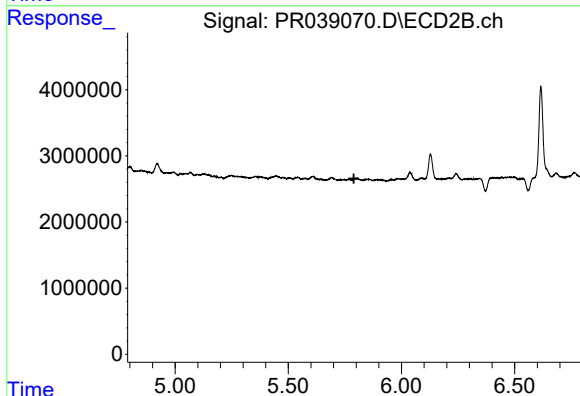
R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



#13 AR-1232-3

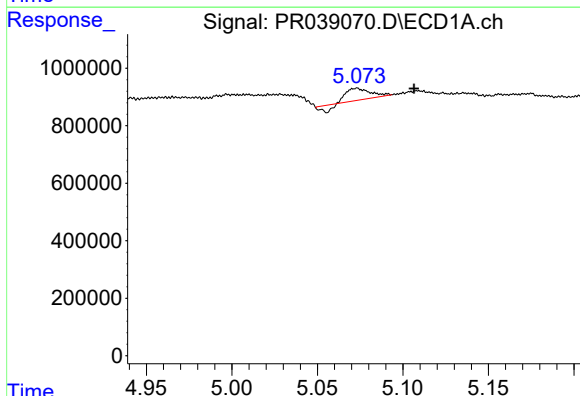
R.T.: 5.073 min
Delta R.T.: 0.048 min
Response: 328396
Conc: 17.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



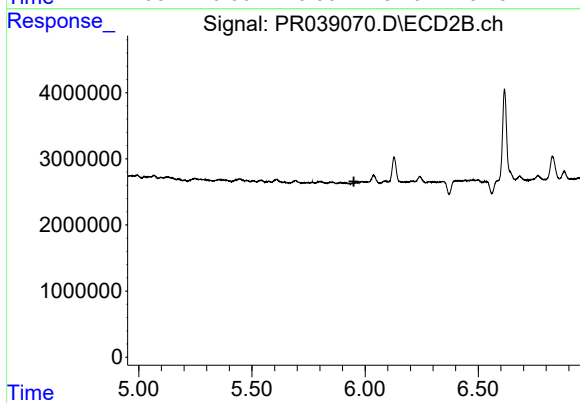
#13 AR-1232-3

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



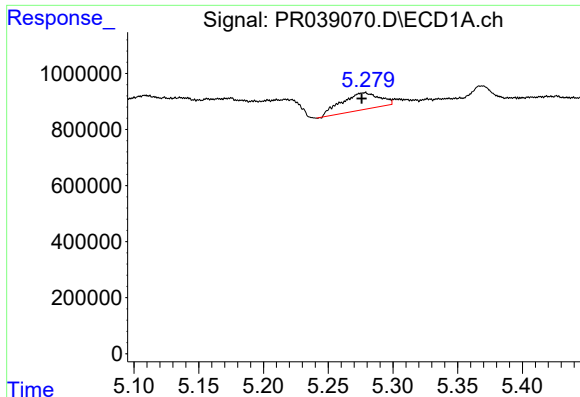
#14 AR-1232-4

R.T.: 5.073 min
Delta R.T.: -0.033 min
Response: 328396
Conc: 18.45 ng/ml



#14 AR-1232-4

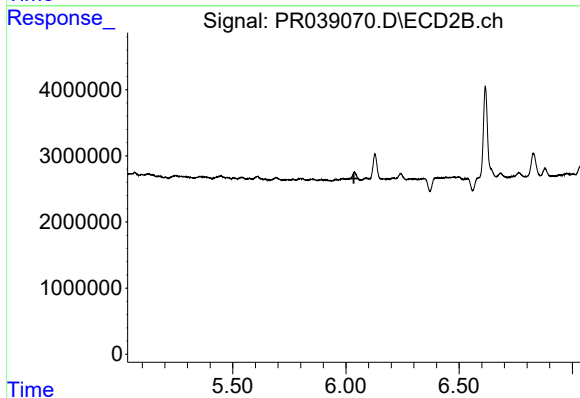
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#15 AR-1232-5

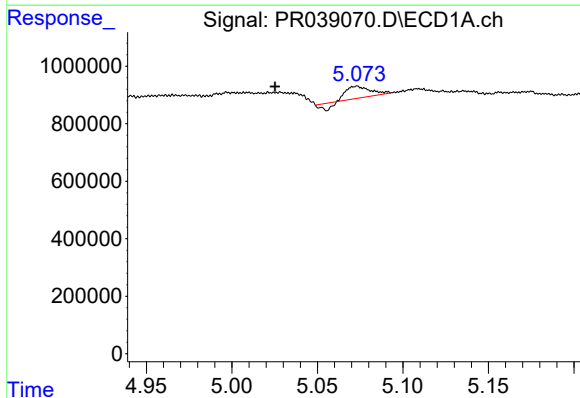
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 1228144
Conc: 62.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



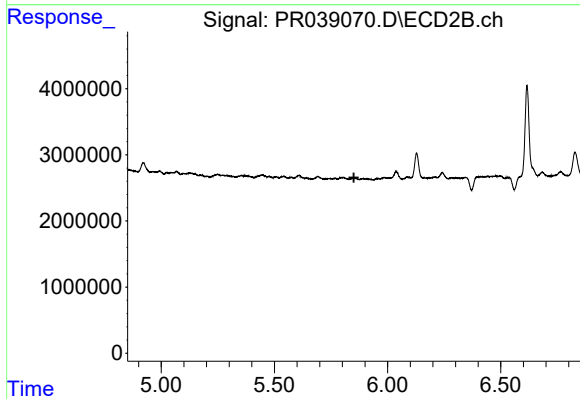
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



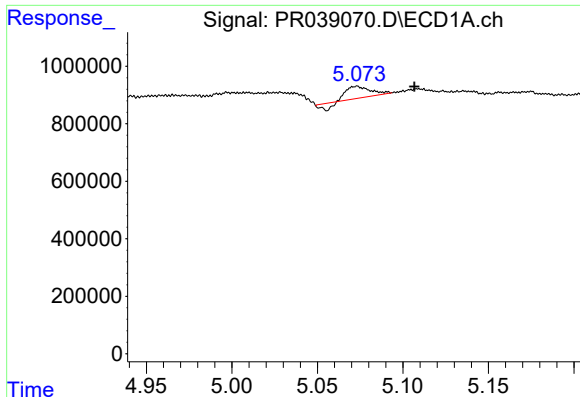
#18 AR-1242-3

R.T.: 5.073 min
Delta R.T.: 0.048 min
Response: 328396
Conc: 7.73 ng/ml



#18 AR-1242-3

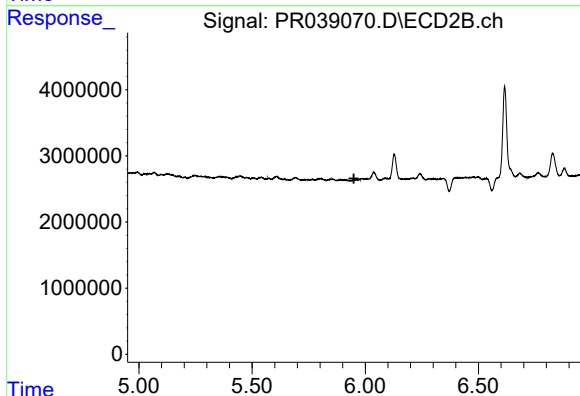
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#19 AR-1242-4

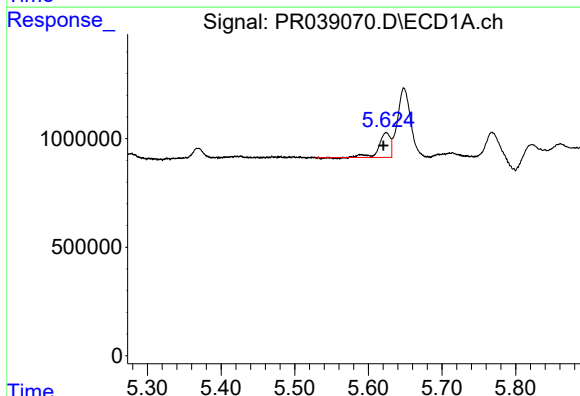
R.T.: 5.073 min
Delta R.T.: -0.033 min
Response: 328396
Conc: 7.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



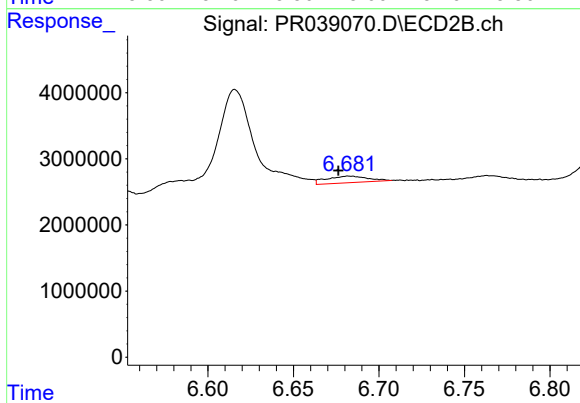
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



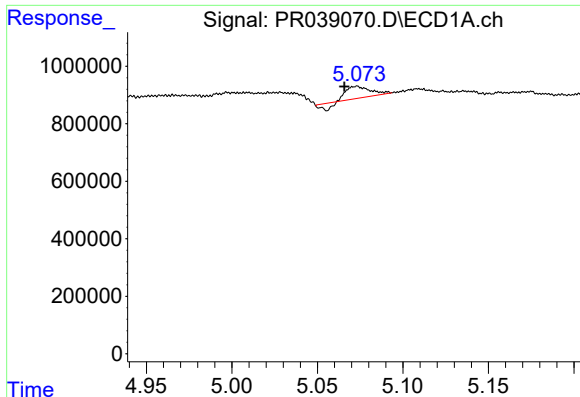
#20 AR-1242-5

R.T.: 5.624 min
Delta R.T.: 0.004 min
Response: 1202082
Conc: 20.02 ng/ml



#20 AR-1242-5

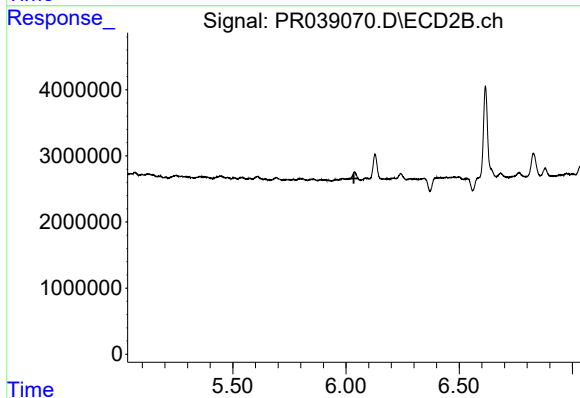
R.T.: 6.682 min
Delta R.T.: 0.006 min
Response: 1673203
Conc: 10.15 ng/ml



#22 AR-1248-2

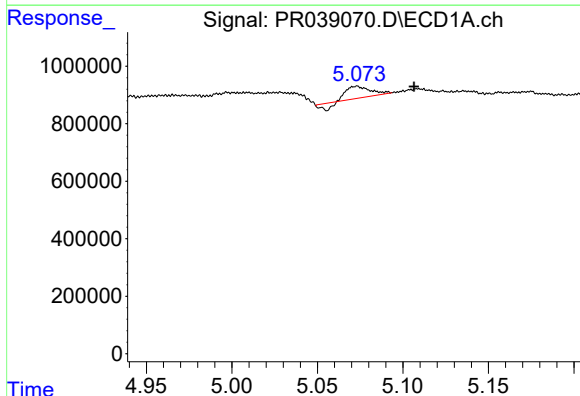
R.T.: 5.073 min
Delta R.T.: 0.008 min
Response: 328396
Conc: 5.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



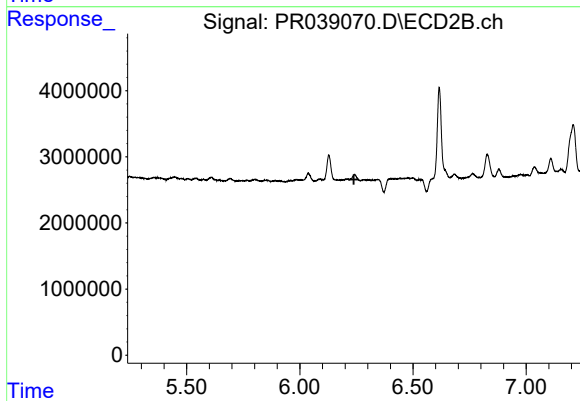
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



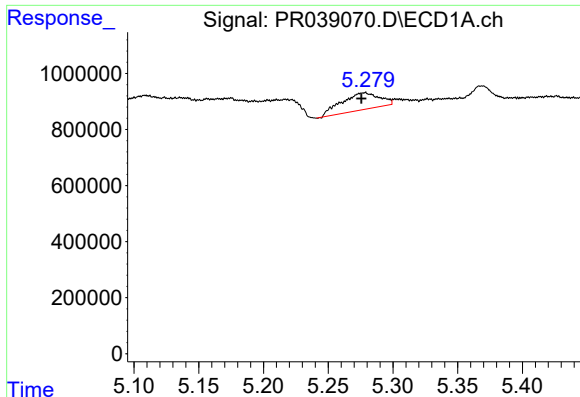
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.033 min
Response: 328396
Conc: 5.22 ng/ml



#23 AR-1248-3

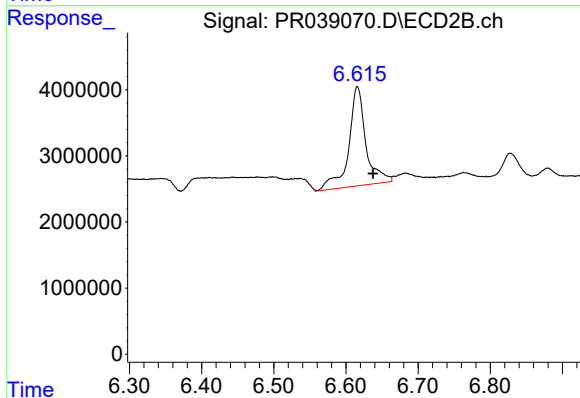
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.



#24 AR-1248-4

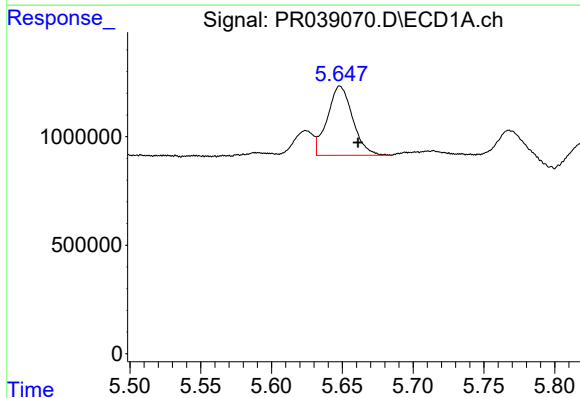
R.T.: 5.279 min
Delta R.T.: 0.003 min
Response: 1228144
Conc: 15.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



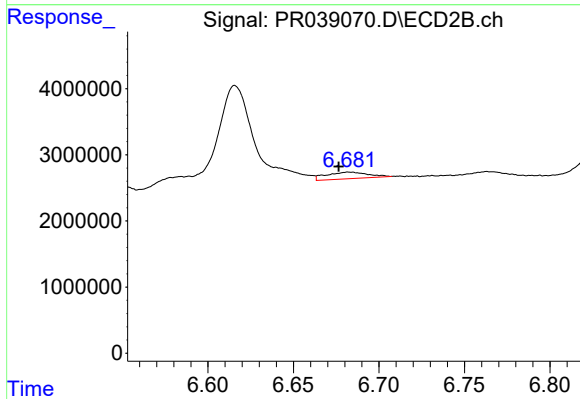
#24 AR-1248-4

R.T.: 6.616 min
Delta R.T.: -0.022 min
Response: 24841653
Conc: 86.10 ng/ml



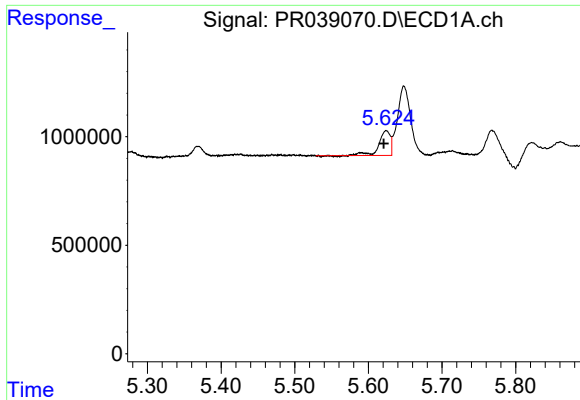
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: -0.013 min
Response: 3974616
Conc: 47.46 ng/ml



#25 AR-1248-5

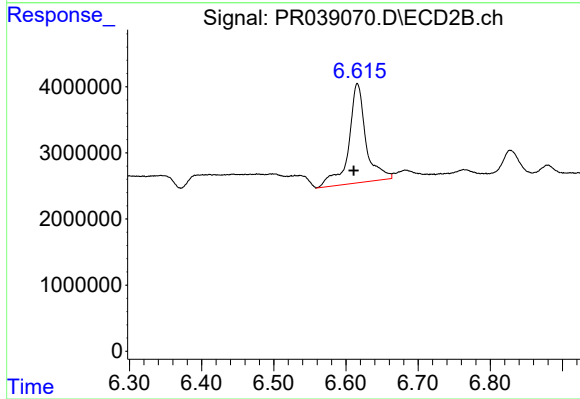
R.T.: 6.682 min
Delta R.T.: 0.005 min
Response: 1673203
Conc: 6.11 ng/ml



#26 AR-1254-1

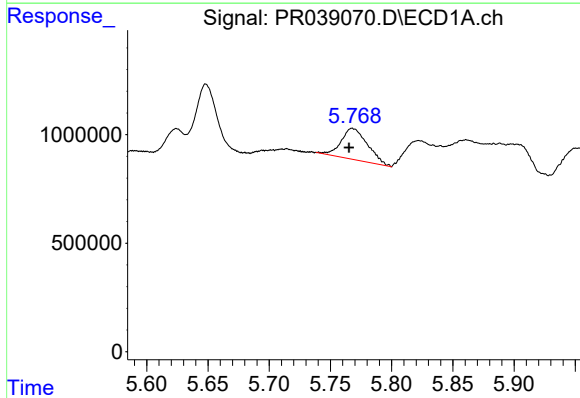
R.T.: 5.624 min
Delta R.T.: 0.004 min
Response: 1202082
Conc: 11.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



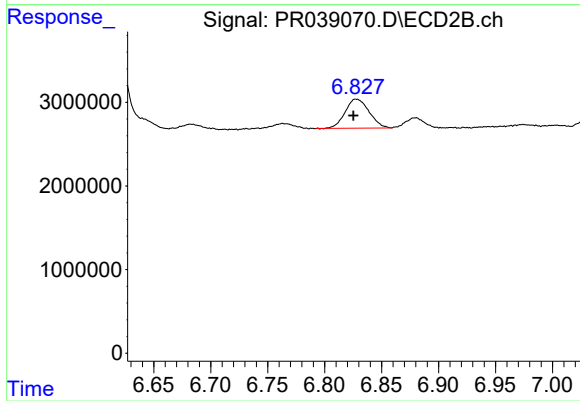
#26 AR-1254-1

R.T.: 6.616 min
Delta R.T.: 0.005 min
Response: 24841653
Conc: 109.42 ng/ml



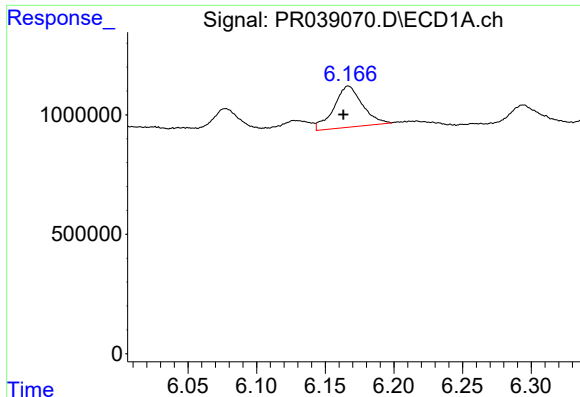
#27 AR-1254-2

R.T.: 5.768 min
Delta R.T.: 0.002 min
Response: 2156266
Conc: 23.64 ng/ml



#27 AR-1254-2

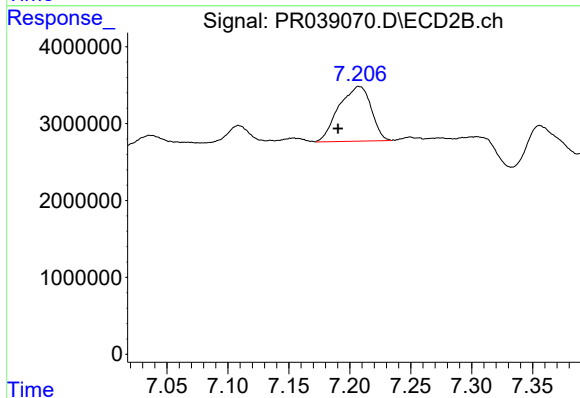
R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 5092663
Conc: 14.22 ng/ml



#28 AR-1254-3

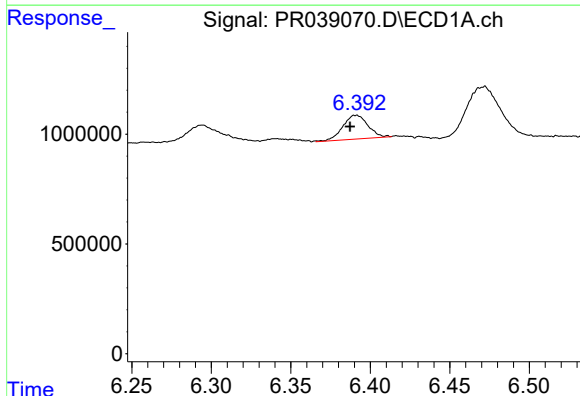
R.T.: 6.167 min
Delta R.T.: 0.004 min
Response: 2493009
Conc: 15.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



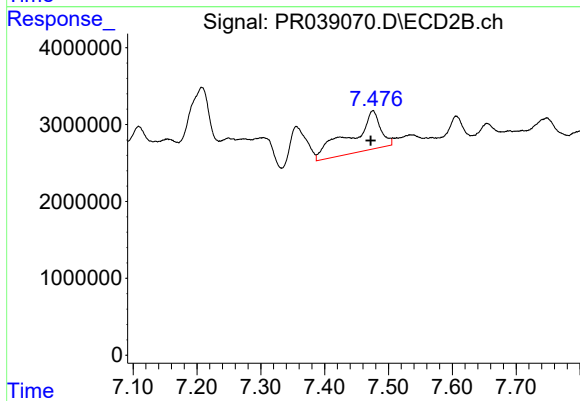
#28 AR-1254-3

R.T.: 7.207 min
Delta R.T.: 0.017 min
Response: 13108933
Conc: 32.08 ng/ml



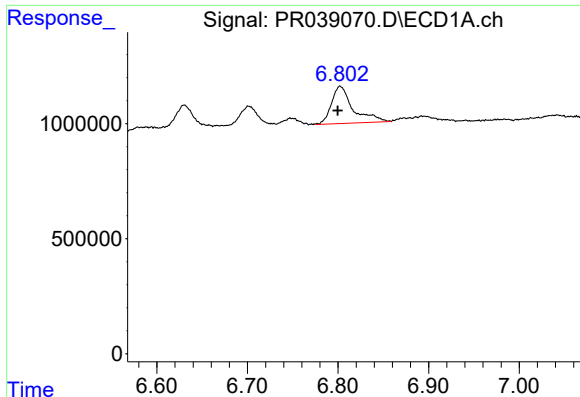
#29 AR-1254-4

R.T.: 6.391 min
Delta R.T.: 0.004 min
Response: 1190280
Conc: 11.41 ng/ml



#29 AR-1254-4

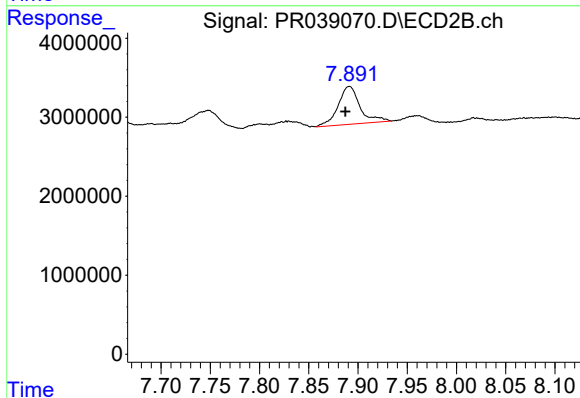
R.T.: 7.476 min
Delta R.T.: 0.004 min
Response: 16473326
Conc: 52.96 ng/ml



#30 AR-1254-5

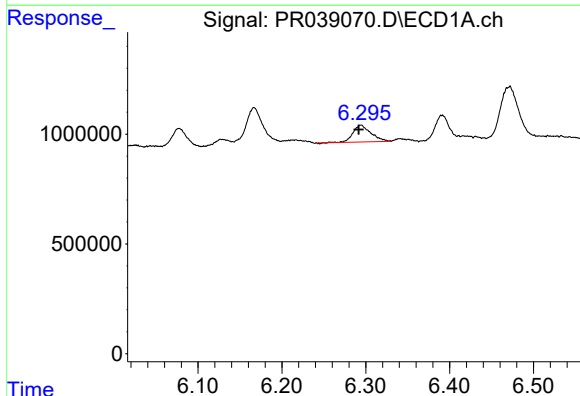
R.T.: 6.802 min
Delta R.T.: 0.003 min
Response: 2683512
Conc: 18.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



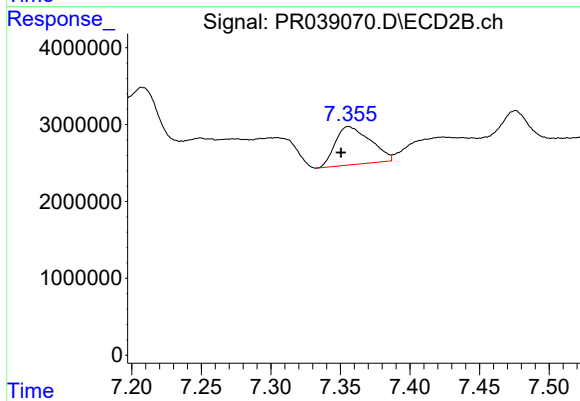
#30 AR-1254-5

R.T.: 7.891 min
Delta R.T.: 0.004 min
Response: 7443081
Conc: 22.42 ng/ml



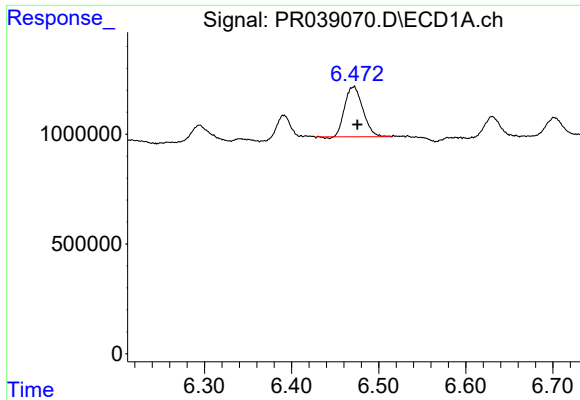
#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: 0.003 min
Response: 1159188
Conc: 9.87 ng/ml



#31 AR-1260-1

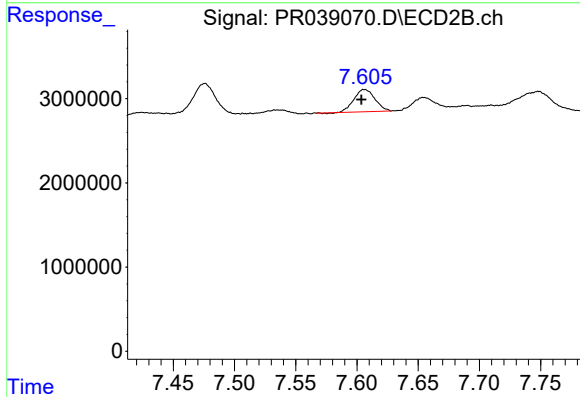
R.T.: 7.356 min
Delta R.T.: 0.005 min
Response: 8704695
Conc: 26.59 ng/ml



#32 AR-1260-2

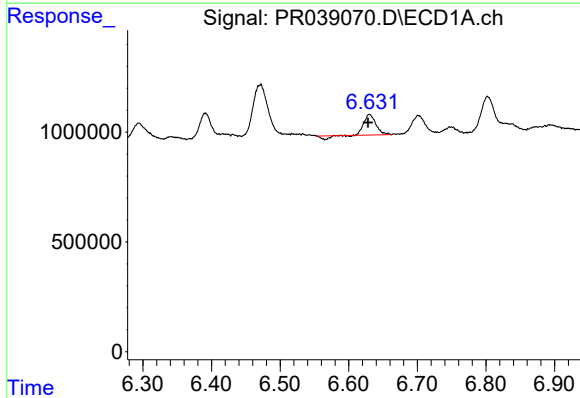
R.T.: 6.471 min
Delta R.T.: -0.004 min
Response: 3281014
Conc: 22.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



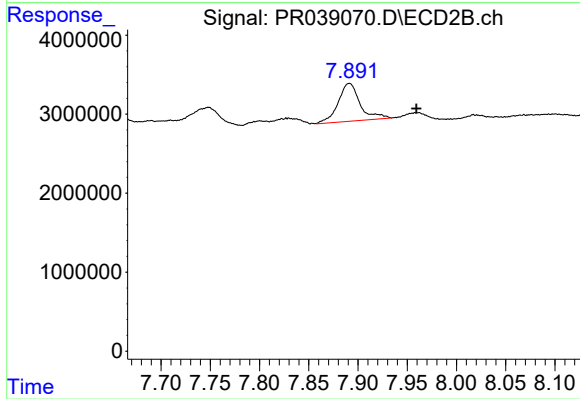
#32 AR-1260-2

R.T.: 7.606 min
Delta R.T.: 0.002 min
Response: 3163647
Conc: 7.87 ng/ml



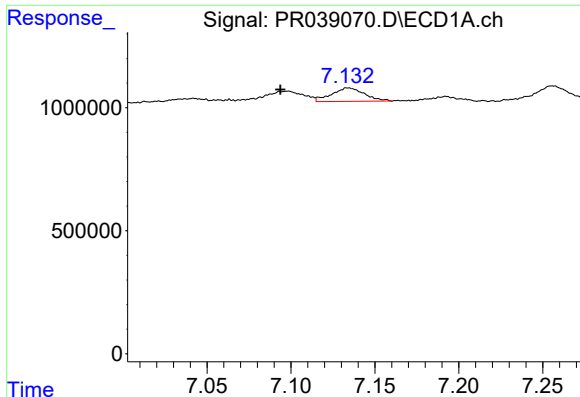
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: 0.002 min
Response: 1032339
Conc: 7.60 ng/ml



#33 AR-1260-3

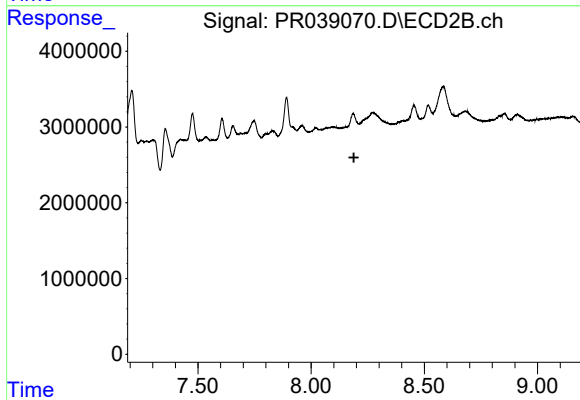
R.T.: 7.891 min
Delta R.T.: -0.068 min
Response: 7443081
Conc: 23.86 ng/ml



#34 AR-1260-4

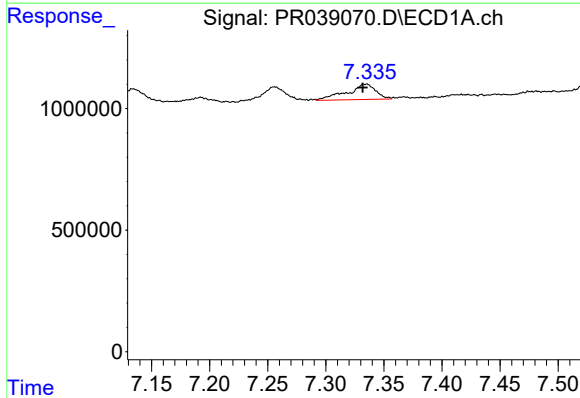
R.T.: 7.134 min
Delta R.T.: 0.041 min
Response: 745402
Conc: 6.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



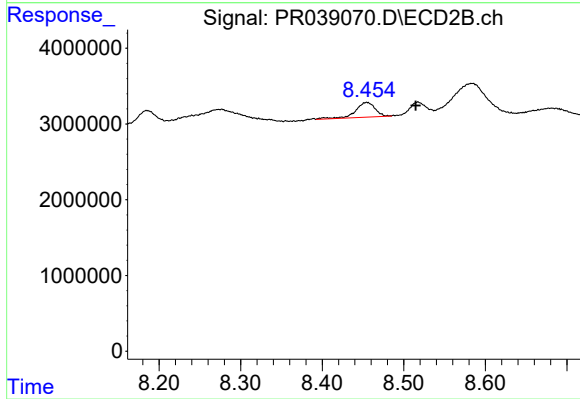
#34 AR-1260-4

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



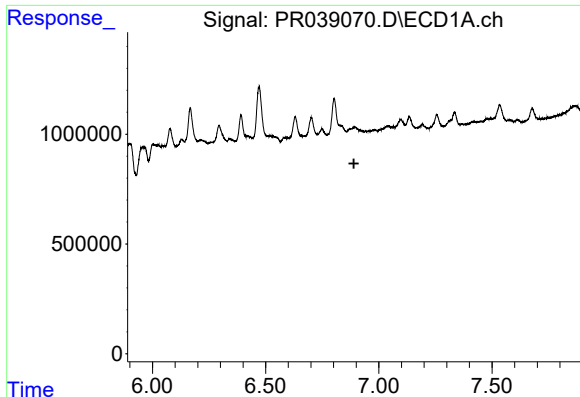
#35 AR-1260-5

R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 1093598
Conc: 3.69 ng/ml



#35 AR-1260-5

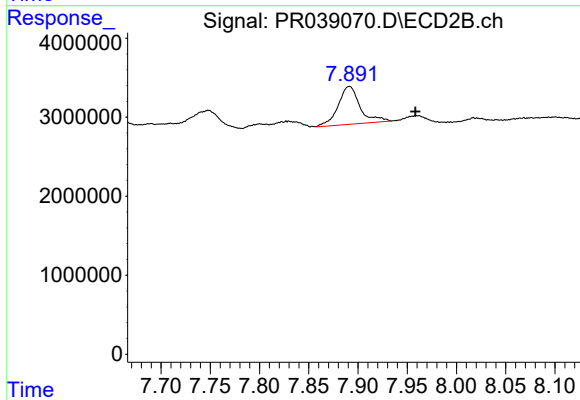
R.T.: 8.455 min
Delta R.T.: -0.060 min
Response: 3247216
Conc: 4.25 ng/ml



#36 AR-1262-1

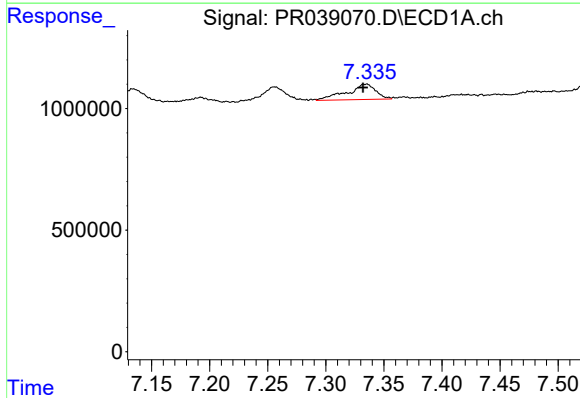
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
RT-5124



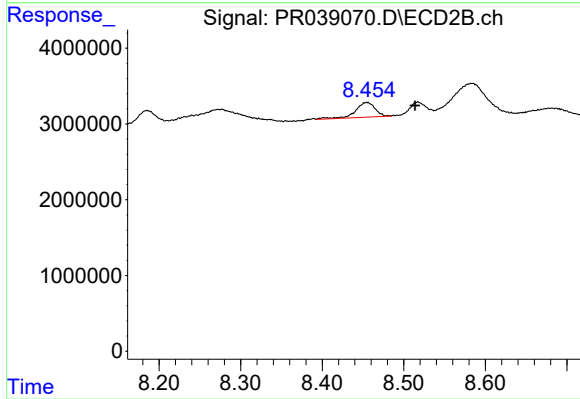
#36 AR-1262-1

R.T.: 7.891 min
Delta R.T.: -0.067 min
Response: 7443081
Conc: 15.17 ng/ml



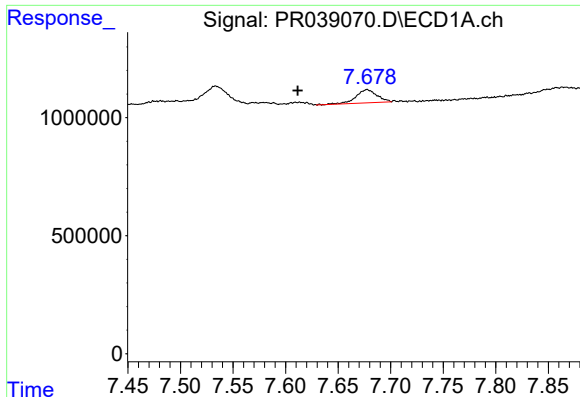
#37 AR-1262-2

R.T.: 7.335 min
Delta R.T.: 0.003 min
Response: 1093598
Conc: 3.01 ng/ml



#37 AR-1262-2

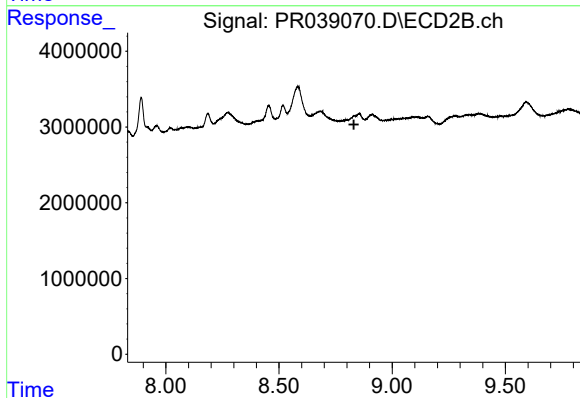
R.T.: 8.455 min
Delta R.T.: -0.059 min
Response: 3247216
Conc: 3.40 ng/ml



#38 AR-1262-3

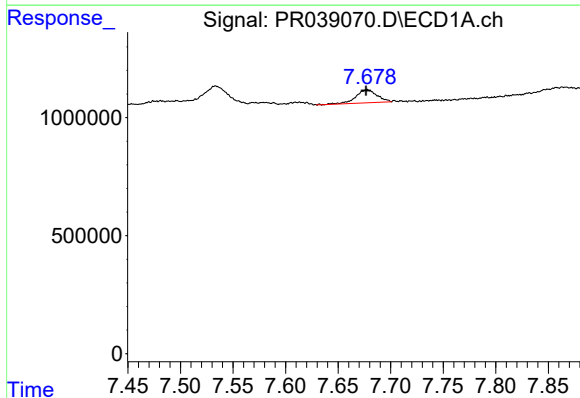
R.T.: 7.678 min
Delta R.T.: 0.066 min
Response: 775065
Conc: 5.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



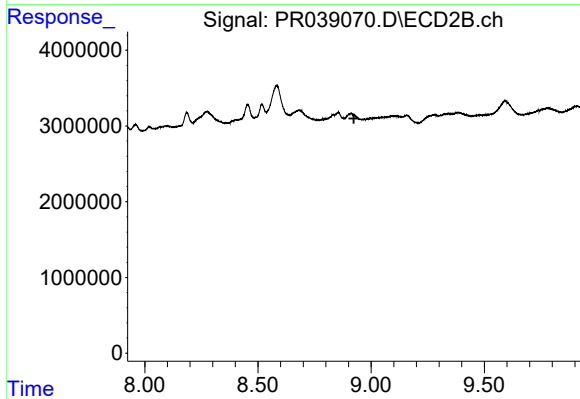
#38 AR-1262-3

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



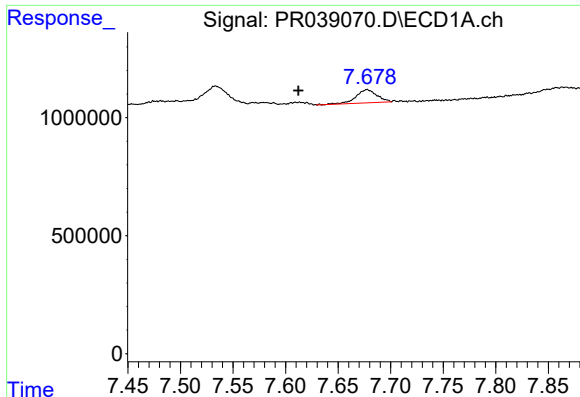
#39 AR-1262-4

R.T.: 7.678 min
Delta R.T.: 0.001 min
Response: 775065
Conc: 2.98 ng/ml



#39 AR-1262-4

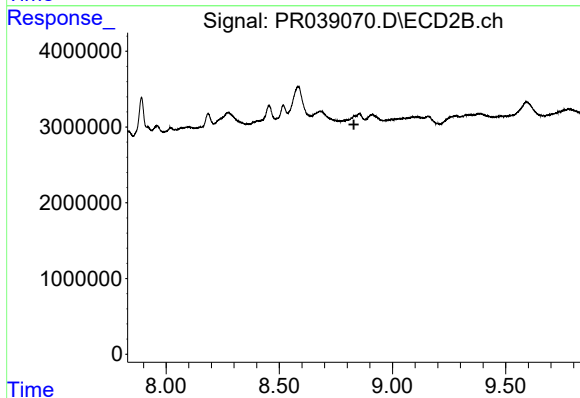
R.T.: 0.000 min
Exp R.T. : 8.924 min
Response: 0
Conc: N.D.



#41 AR-1268-1

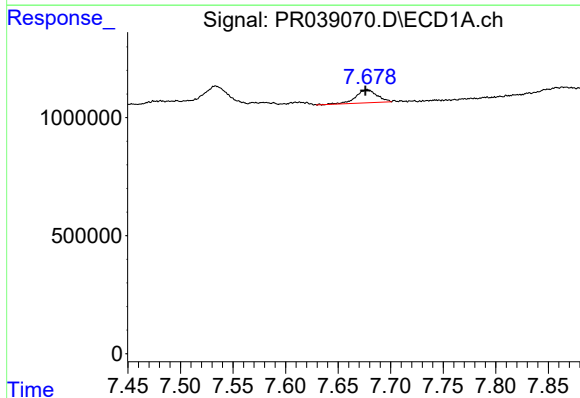
R.T.: 7.678 min
Delta R.T.: 0.065 min
Response: 775065
Conc: 2.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
RT-5124



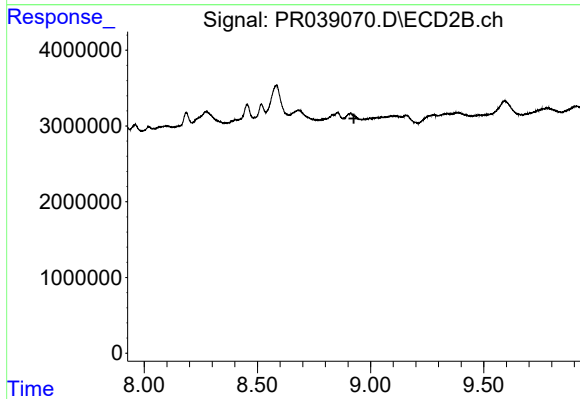
#41 AR-1268-1

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



#42 AR-1268-2

R.T.: 7.678 min
Delta R.T.: 0.002 min
Response: 775065
Conc: 2.20 ng/ml



#42 AR-1268-2

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