

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
 Data File : PR036150.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2019 01:28
 Operator : SM\SJ
 Sample : K1847-14
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 SUP-7B-C-1-031119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 02:22:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.409	3.483	26420951	83584516	16.625	15.915
2)	SA Decachlor...	10.065	8.349	27076521	89123758	16.931	13.578
Target Compounds							
3)	L1 AR-1016-1	0.000	4.540	0	1339144	N.D.	7.197 #
4)	L1 AR-1016-2	0.000	4.540	0	1339144	N.D.	4.618 #
7)	L1 AR-1016-5	0.000	4.988	0	3131011	N.D.	19.310 #
9)	L2 AR-1221-2	0.000	3.775	0	1549029	N.D.	30.256 #
10)	L2 AR-1221-3	0.000	3.890	0	1923697	N.D.	10.792 #
11)	L3 AR-1232-1	0.000	3.890	0	1923697	N.D.	19.673 #
12)	L3 AR-1232-2	0.000	4.540	0	1339144	N.D.	11.417 #
15)	L3 AR-1232-5	0.000	4.988	0	3131011	N.D.	53.597 #
16)	L4 AR-1242-1	0.000	4.540	0	1339144	N.D.	9.001 #
17)	L4 AR-1242-2	0.000	4.540	0	1339144	N.D.	5.726 #
20)	L4 AR-1242-5	0.000	5.317	0	6452074	N.D.	36.559 #
21)	L5 AR-1248-1	0.000	4.540	0	1339144	N.D.	11.123 #
24)	L5 AR-1248-4	0.000	4.988	0	3131011	N.D.	13.391 #
25)	L5 AR-1248-5	0.000	5.405	0	8247177	N.D.	34.858 #
26)	L6 AR-1254-1	0.000	5.317	0	6452074	N.D.	21.753 #
27)	L6 AR-1254-2	6.632	5.460	1646080	9151828	18.078	35.110 #
28)	L6 AR-1254-3	7.001	5.854	2962739	23885983	28.454	53.859 #
29)	L6 AR-1254-4	0.000	6.080	0	8041635	N.D.	25.660 #
30)	L6 AR-1254-5	7.699	6.488	4717271	17016346	48.628	40.649
31)	L7 AR-1260-1	7.159	5.982	2536308	14755116	26.120	40.518 #
32)	L7 AR-1260-2	7.413	6.167	2933922	11395768	25.493	21.816
33)	L7 AR-1260-3	0.000	6.315	0	8045029	N.D.	18.380 #
34)	L7 AR-1260-4	7.991	6.779	2384822	3031713	25.277	9.792 #
35)	L7 AR-1260-5	8.311	7.020	3031088	11321926	17.975	12.535 #
36)	L8 AR-1262-1	0.000	6.578	0	3605649	N.D.	17.903 #
37)	L8 AR-1262-2	8.311	7.020	3031088	11321926	15.236	10.865 #
38)	L8 AR-1262-3	0.000	7.298	0	2174830	N.D.	5.313 #
39)	L8 AR-1262-4	0.000	7.361	0	6270564	N.D.	8.673 #
40)	L8 AR-1262-5	0.000	7.851	0	2592050	N.D.	7.890 #
41)	L9 AR-1268-1	0.000	7.298	0	2174830	N.D.	1.720 #
42)	L9 AR-1268-2	0.000	7.361	0	6270564	N.D.	5.530 #
43)	L9 AR-1268-3	0.000	7.562	0	2004991	N.D.	2.044 #
44)	L9 AR-1268-4	0.000	7.851	0	2592050	N.D.	7.246 #
45)	L9 AR-1268-5	0.000	8.118	0	3821122	N.D.	1.436 #

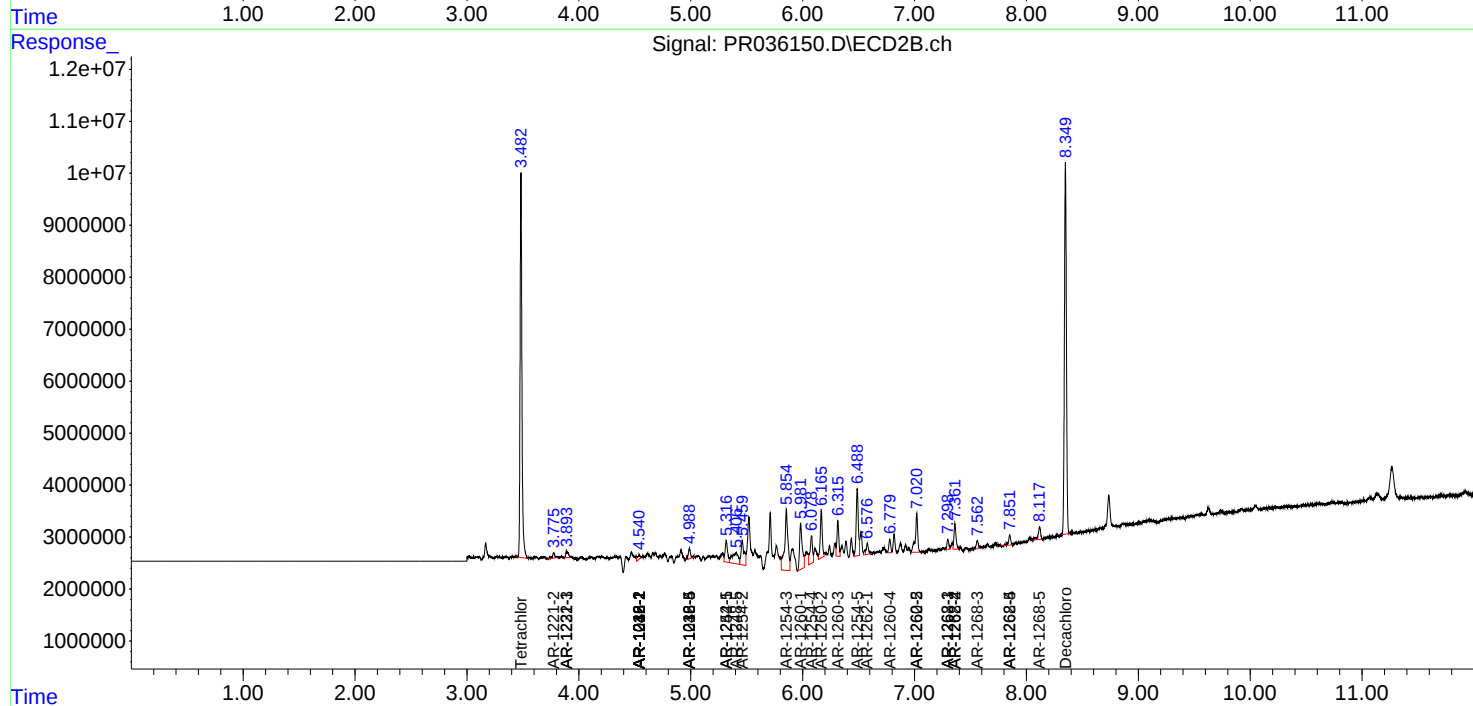
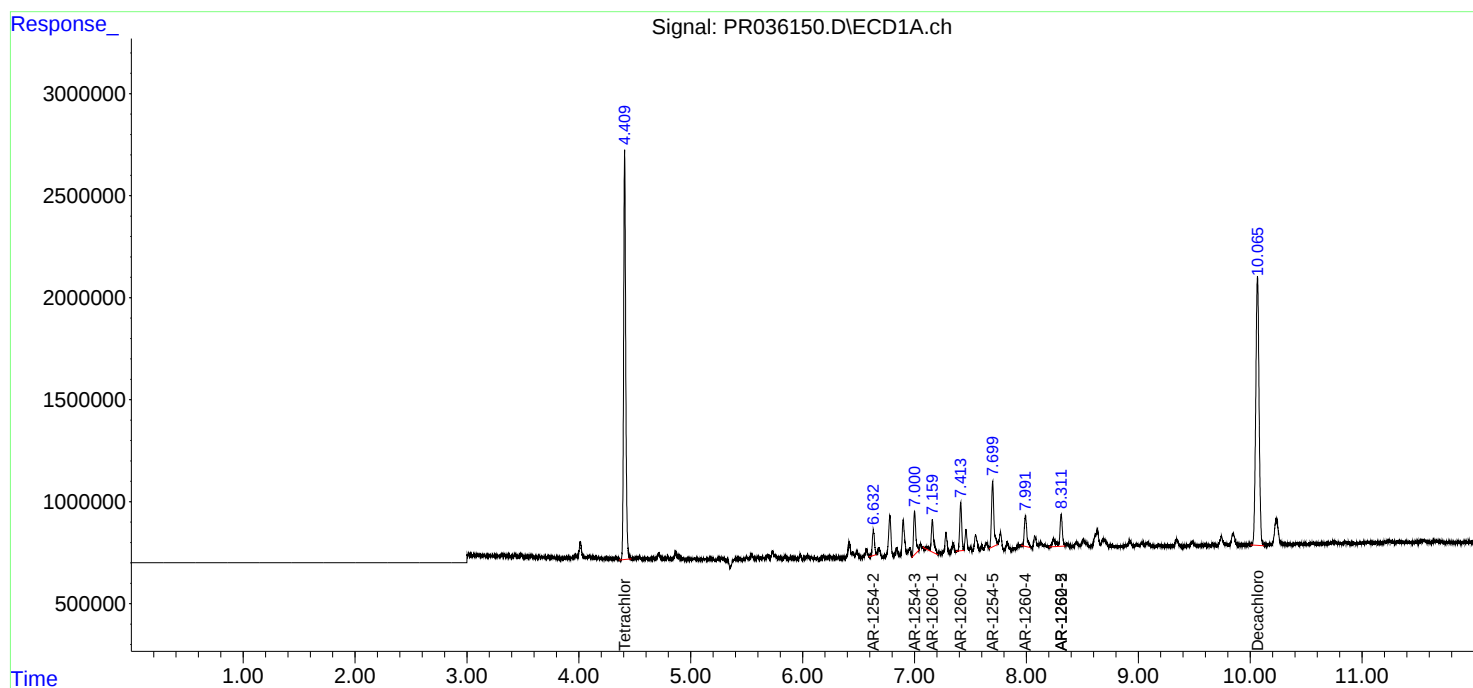
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

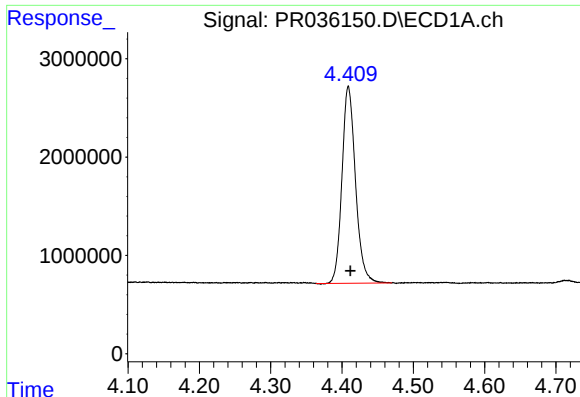
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031319\
Data File : PR036150.D
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ALS Vial : 44 Sample Multiplier: 1

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SUP-7B-C-1-031119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 02:22:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 2019
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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

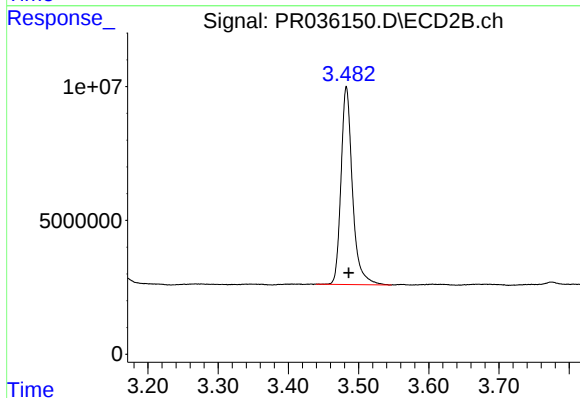




#1 Tetrachloro-m-xylene

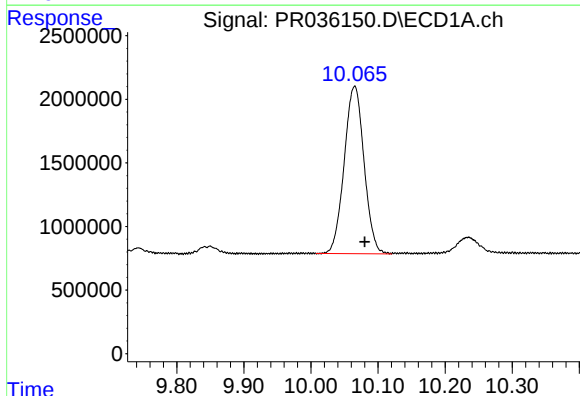
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 26420951
Conc: 16.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



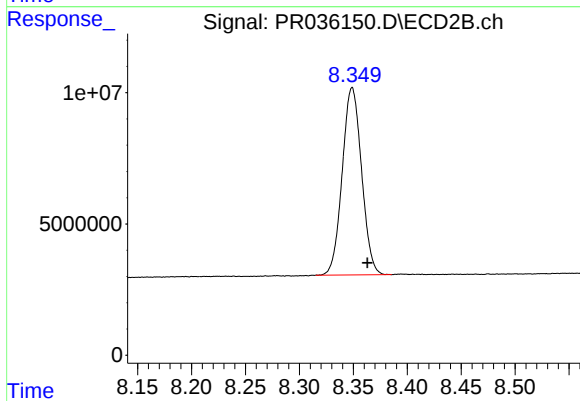
#1 Tetrachloro-m-xylene

R.T.: 3.483 min
Delta R.T.: -0.003 min
Response: 83584516
Conc: 15.92 ng/ml



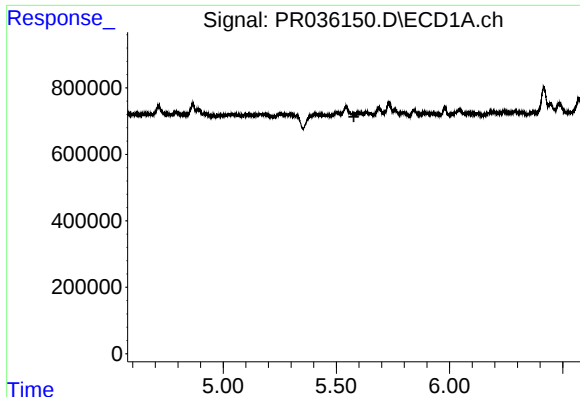
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.015 min
Response: 27076521
Conc: 16.93 ng/ml



#2 Decachlorobiphenyl

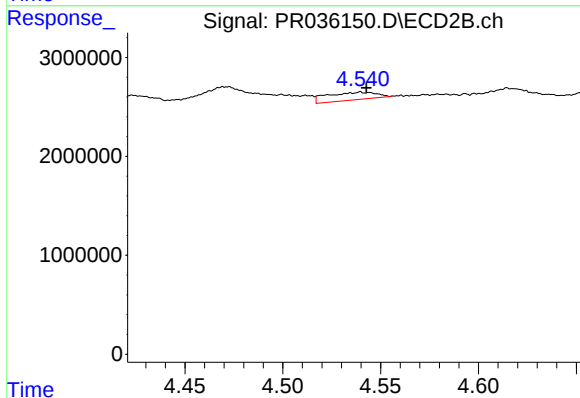
R.T.: 8.349 min
Delta R.T.: -0.014 min
Response: 89123758
Conc: 13.58 ng/ml



#3 AR-1016-1

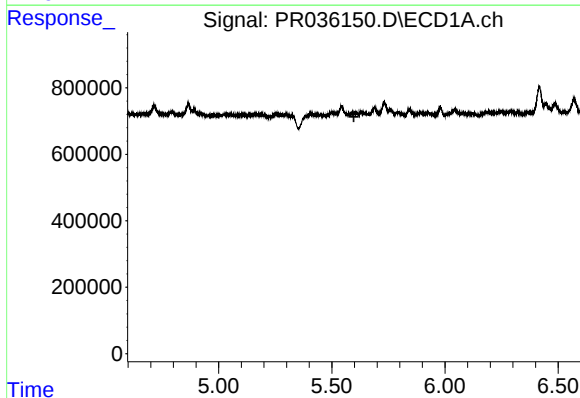
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



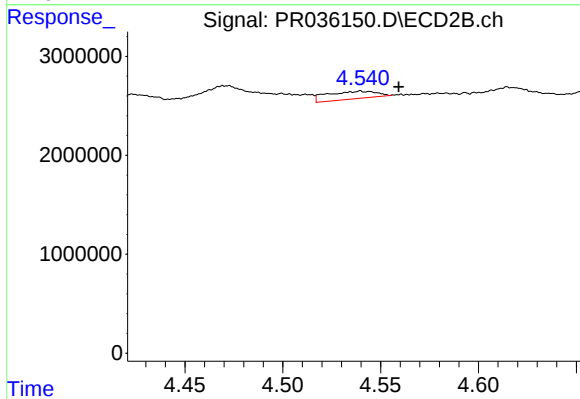
#3 AR-1016-1

R.T.: 4.540 min
Delta R.T.: -0.003 min
Response: 1339144
Conc: 7.20 ng/ml



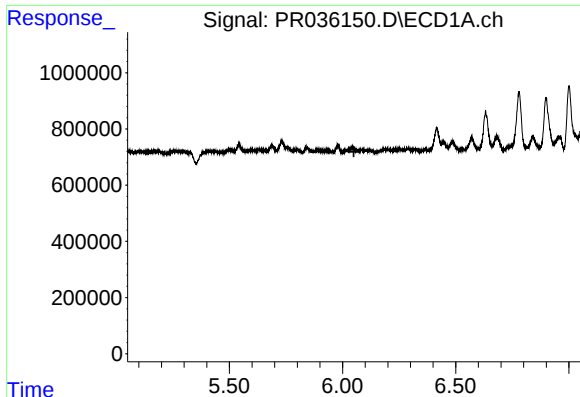
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

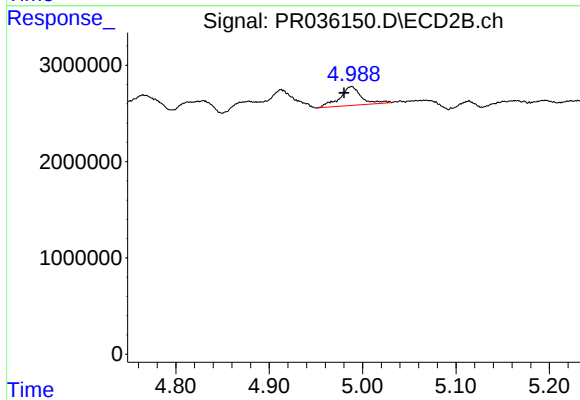
R.T.: 4.540 min
Delta R.T.: -0.019 min
Response: 1339144
Conc: 4.62 ng/ml



#7 AR-1016-5

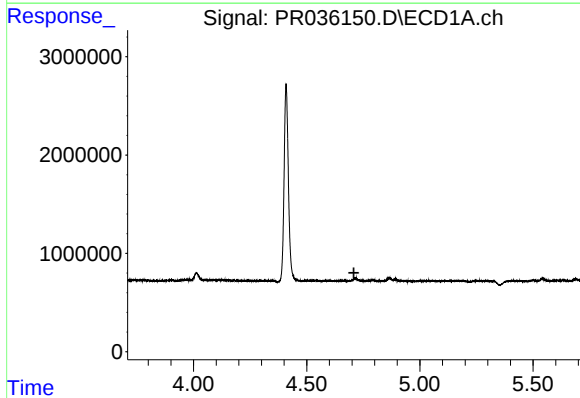
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



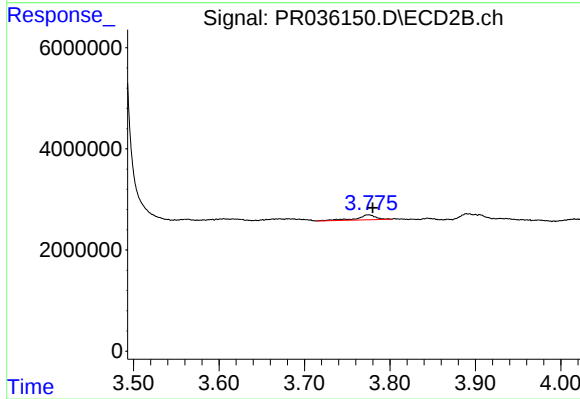
#7 AR-1016-5

R.T.: 4.988 min
Delta R.T.: 0.008 min
Response: 3131011
Conc: 19.31 ng/ml



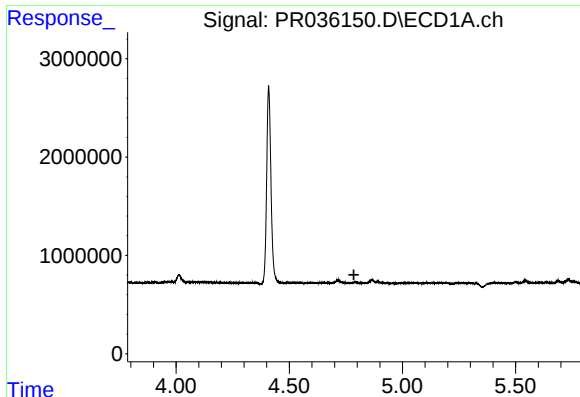
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#9 AR-1221-2

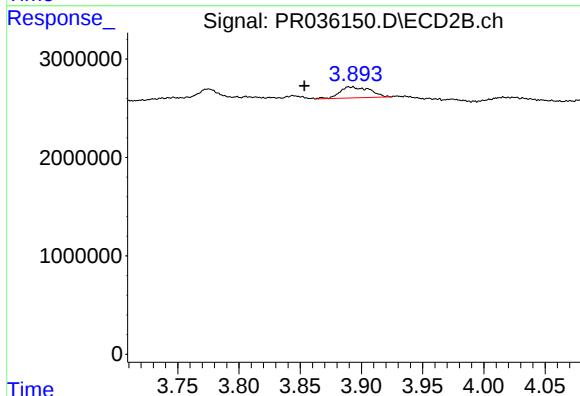
R.T.: 3.775 min
Delta R.T.: -0.005 min
Response: 1549029
Conc: 30.26 ng/ml



#10 AR-1221-3

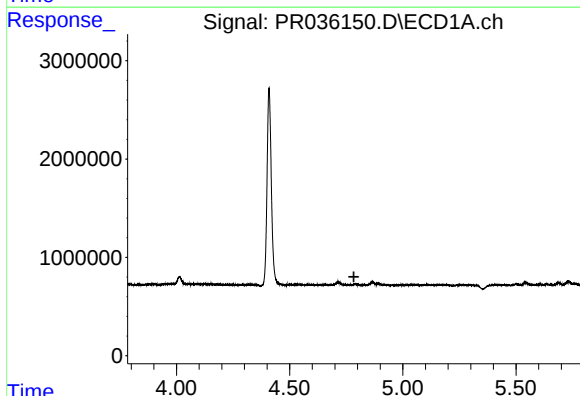
R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



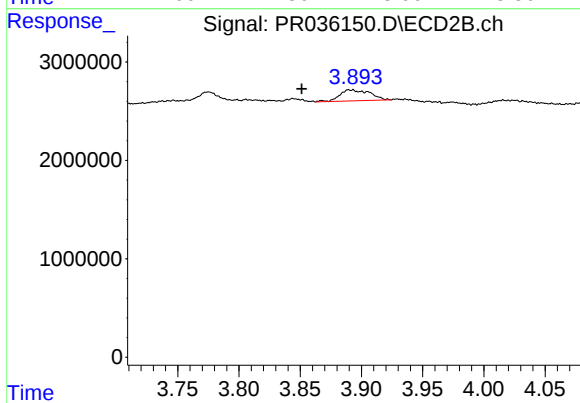
#10 AR-1221-3

R.T.: 3.890 min
Delta R.T.: 0.037 min
Response: 1923697
Conc: 10.79 ng/ml



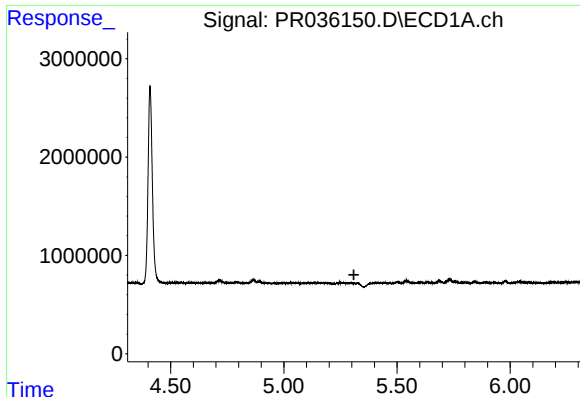
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



#11 AR-1232-1

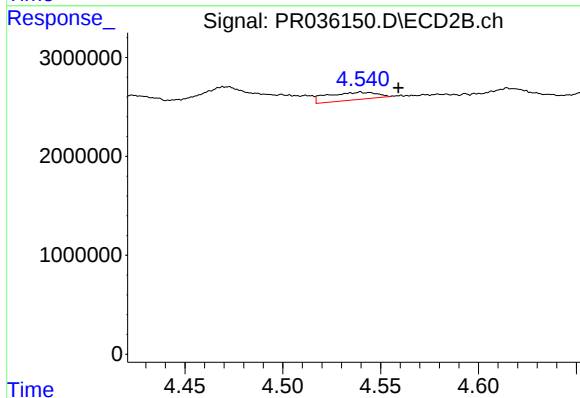
R.T.: 3.890 min
Delta R.T.: 0.039 min
Response: 1923697
Conc: 19.67 ng/ml



#12 AR-1232-2

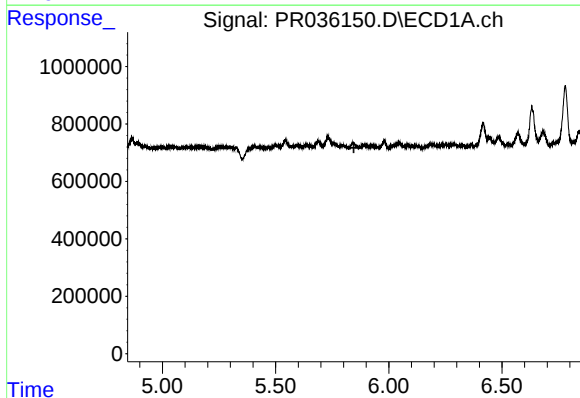
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



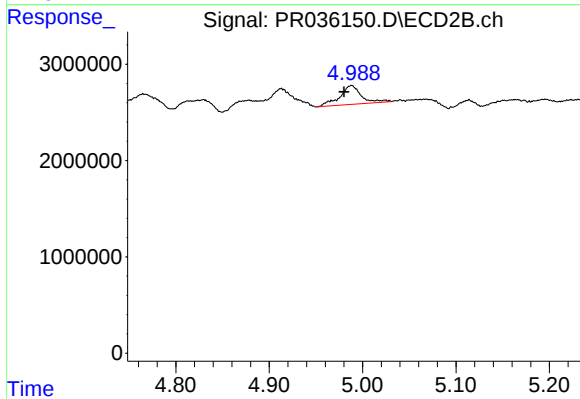
#12 AR-1232-2

R.T.: 4.540 min
Delta R.T.: -0.019 min
Response: 1339144
Conc: 11.42 ng/ml



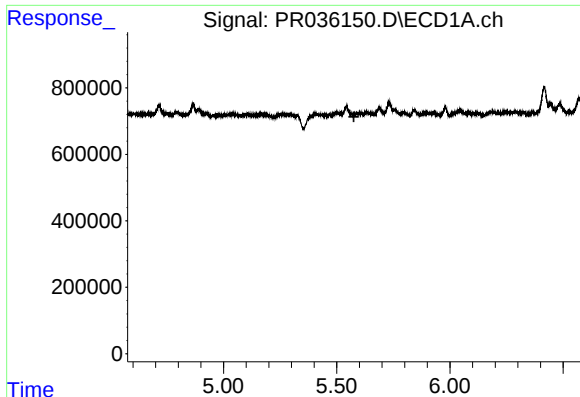
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#15 AR-1232-5

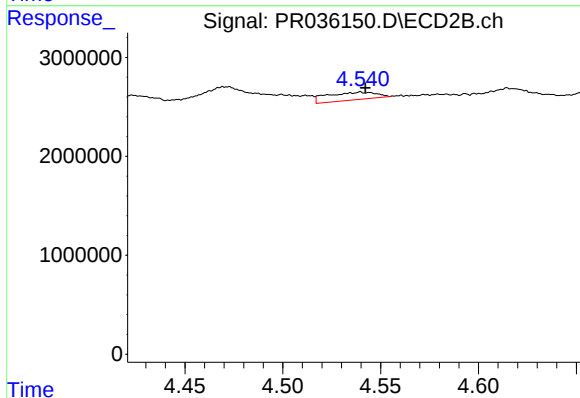
R.T.: 4.988 min
Delta R.T.: 0.008 min
Response: 3131011
Conc: 53.60 ng/ml



#16 AR-1242-1

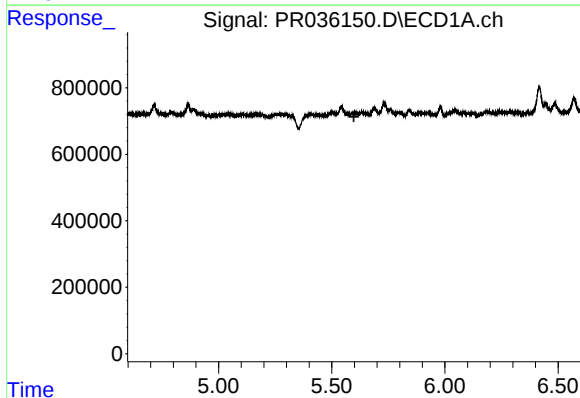
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



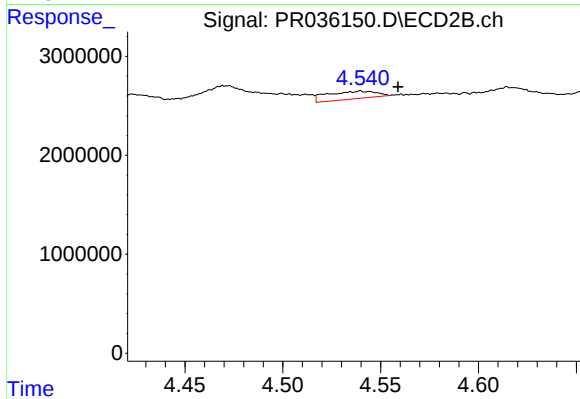
#16 AR-1242-1

R.T.: 4.540 min
Delta R.T.: -0.002 min
Response: 1339144
Conc: 9.00 ng/ml



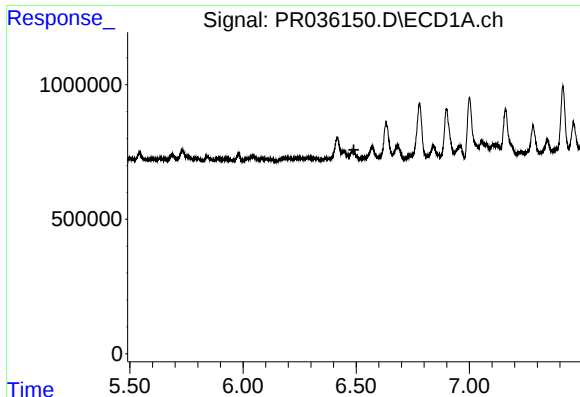
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#17 AR-1242-2

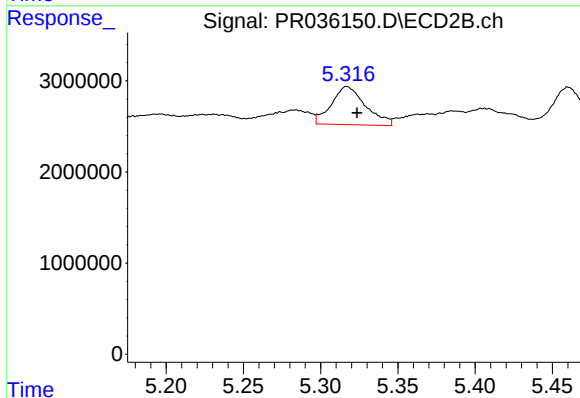
R.T.: 4.540 min
Delta R.T.: -0.019 min
Response: 1339144
Conc: 5.73 ng/ml



#20 AR-1242-5

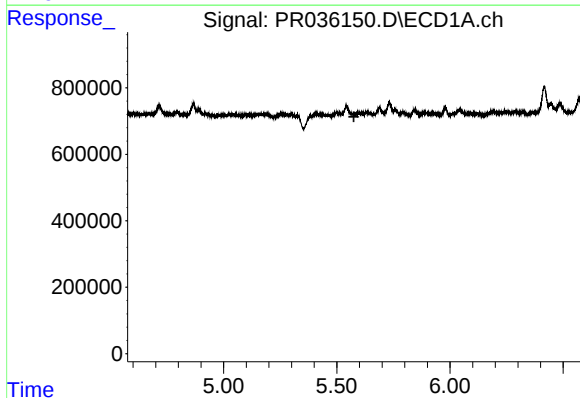
R.T.: 0.000 min
Exp R.T.: 6.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



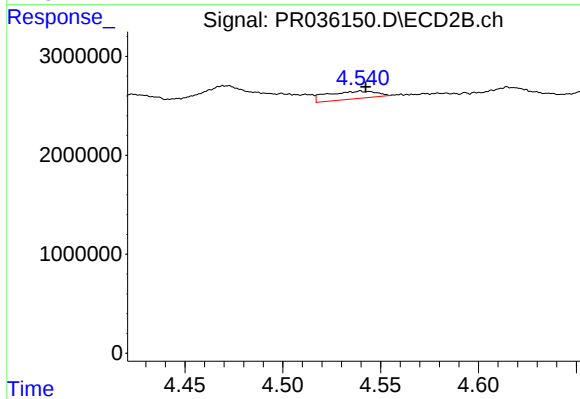
#20 AR-1242-5

R.T.: 5.317 min
Delta R.T.: -0.006 min
Response: 6452074
Conc: 36.56 ng/ml



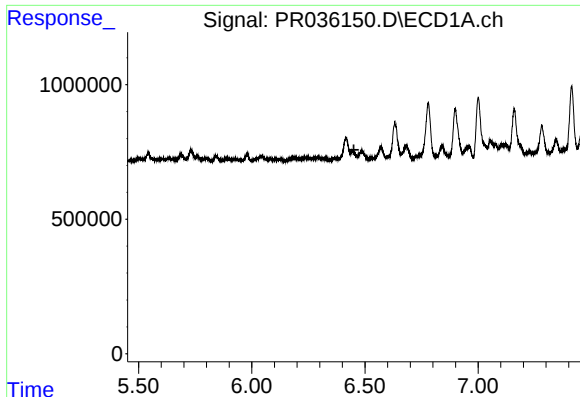
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.



#21 AR-1248-1

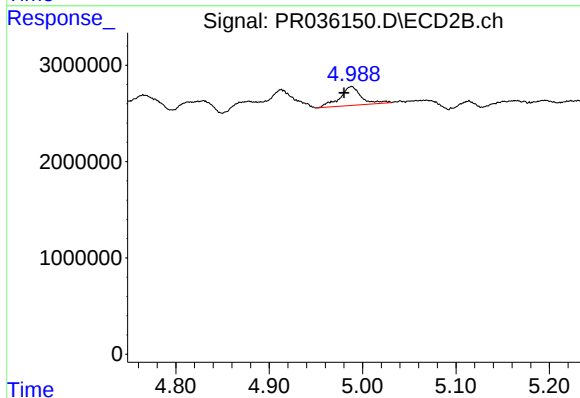
R.T.: 4.540 min
Delta R.T.: -0.003 min
Response: 1339144
Conc: 11.12 ng/ml



#24 AR-1248-4

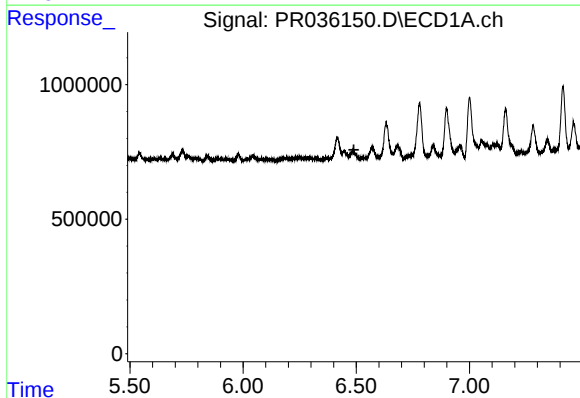
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
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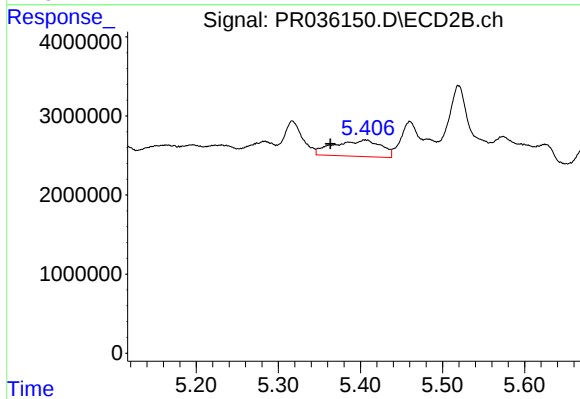
#24 AR-1248-4

R.T.: 4.988 min
Delta R.T.: 0.008 min
Response: 3131011
Conc: 13.39 ng/ml



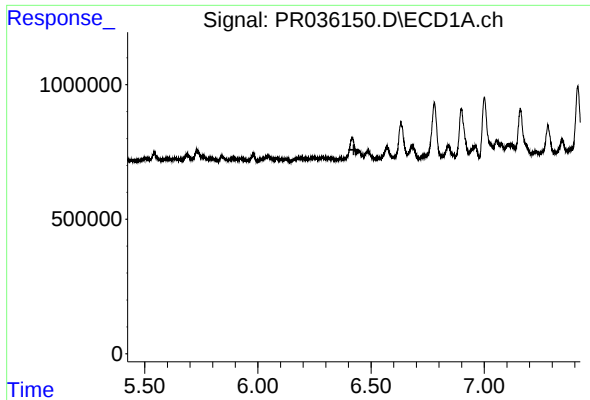
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.489 min
Response: 0
Conc: N.D.



#25 AR-1248-5

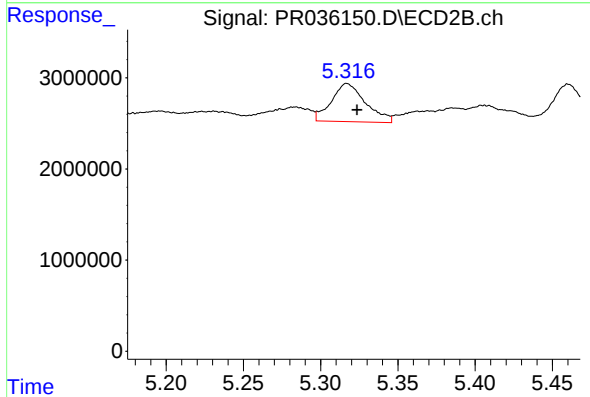
R.T.: 5.405 min
Delta R.T.: 0.042 min
Response: 8247177
Conc: 34.86 ng/ml



#26 AR-1254-1

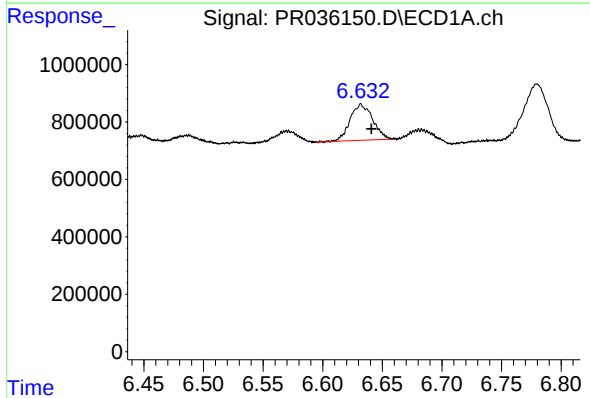
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



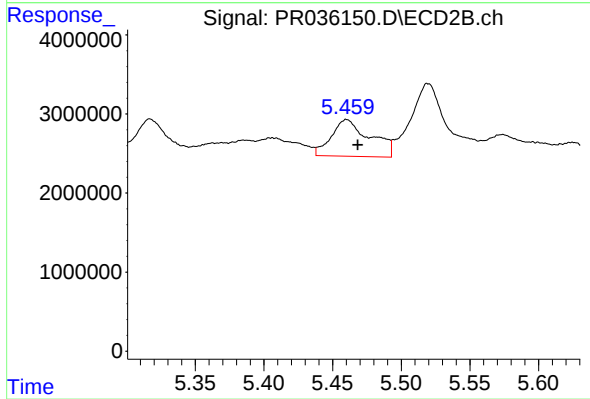
#26 AR-1254-1

R.T.: 5.317 min
Delta R.T.: -0.007 min
Response: 6452074
Conc: 21.75 ng/ml



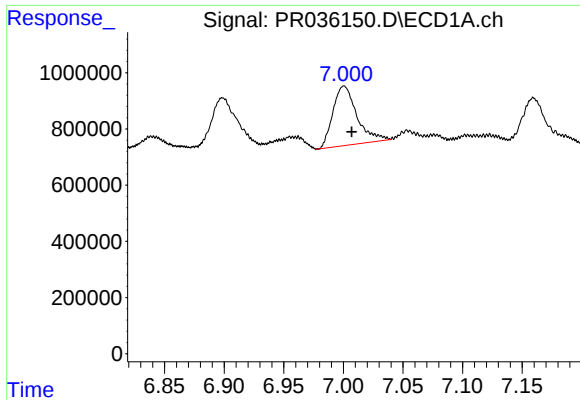
#27 AR-1254-2

R.T.: 6.632 min
Delta R.T.: -0.009 min
Response: 1646080
Conc: 18.08 ng/ml



#27 AR-1254-2

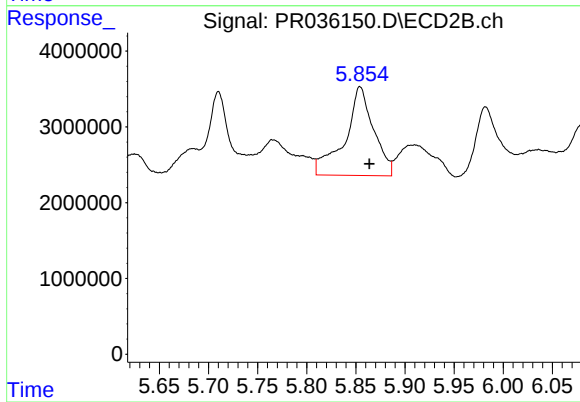
R.T.: 5.460 min
Delta R.T.: -0.008 min
Response: 9151828
Conc: 35.11 ng/ml



#28 AR-1254-3

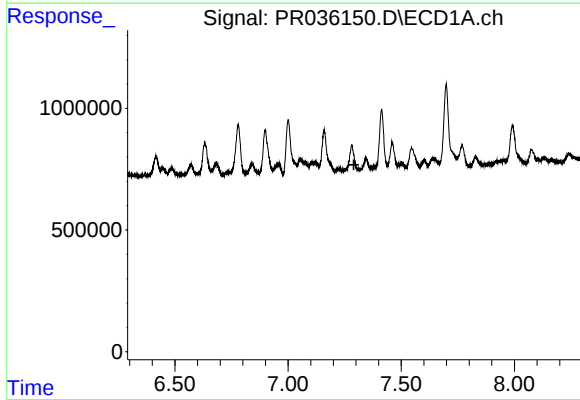
R.T.: 7.001 min
Delta R.T.: -0.006 min
Response: 2962739
Conc: 28.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



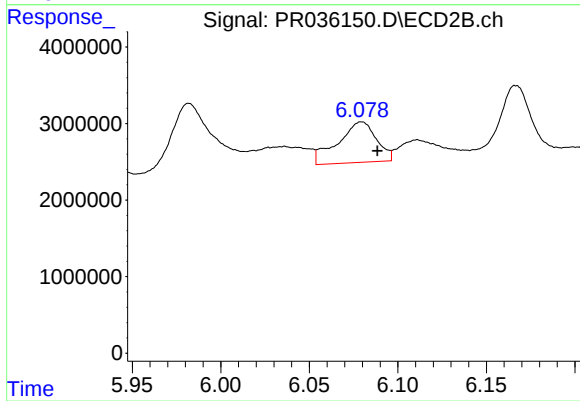
#28 AR-1254-3

R.T.: 5.854 min
Delta R.T.: -0.009 min
Response: 23885983
Conc: 53.86 ng/ml



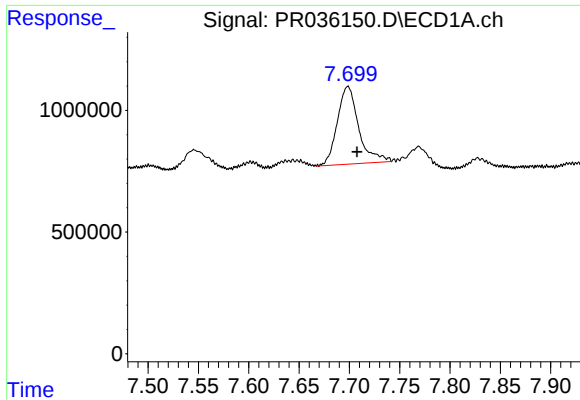
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



#29 AR-1254-4

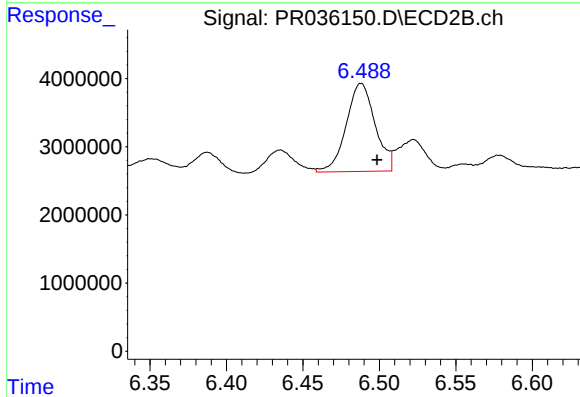
R.T.: 6.080 min
Delta R.T.: -0.009 min
Response: 8041635
Conc: 25.66 ng/ml



#30 AR-1254-5

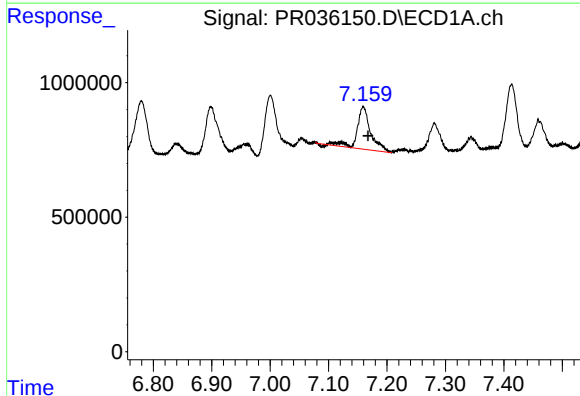
R.T.: 7.699 min
Delta R.T.: -0.009 min
Response: 4717271
Conc: 48.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



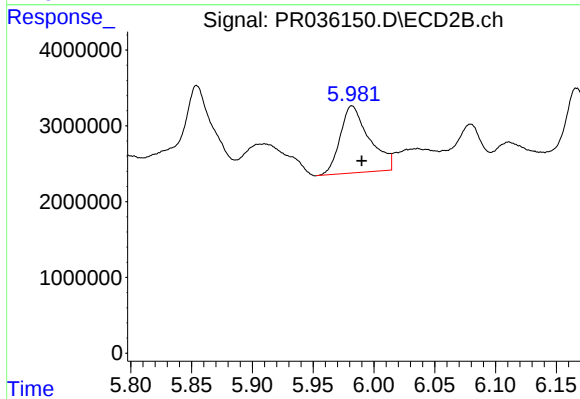
#30 AR-1254-5

R.T.: 6.488 min
Delta R.T.: -0.010 min
Response: 17016346
Conc: 40.65 ng/ml



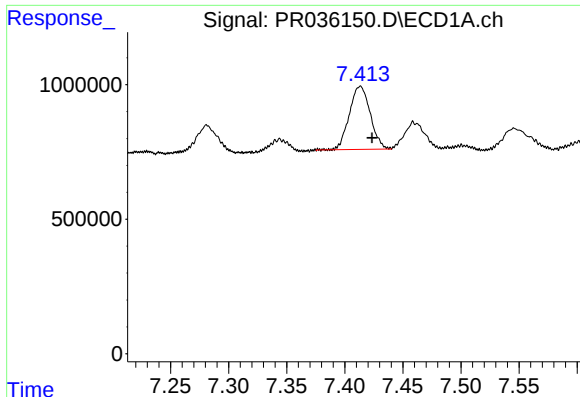
#31 AR-1260-1

R.T.: 7.159 min
Delta R.T.: -0.008 min
Response: 2536308
Conc: 26.12 ng/ml



#31 AR-1260-1

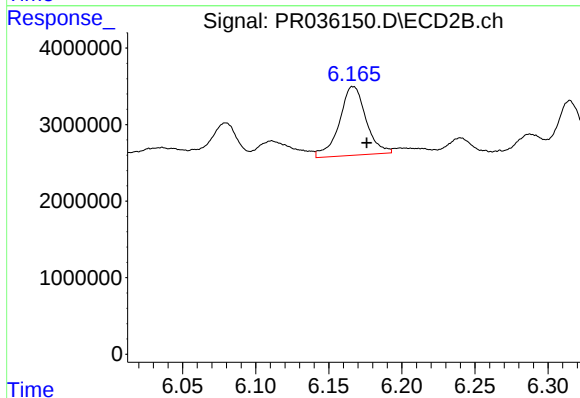
R.T.: 5.982 min
Delta R.T.: -0.008 min
Response: 14755116
Conc: 40.52 ng/ml



#32 AR-1260-2

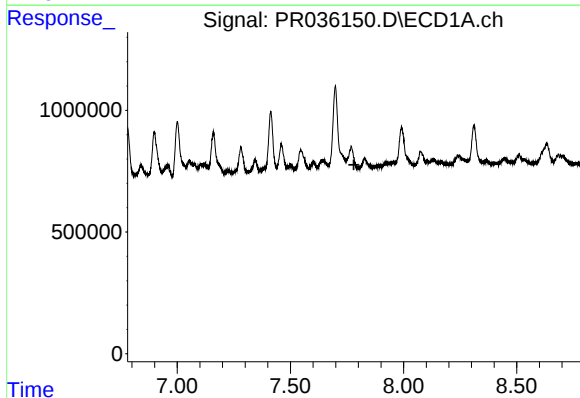
R.T.: 7.413 min
Delta R.T.: -0.010 min
Response: 2933922
Conc: 25.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



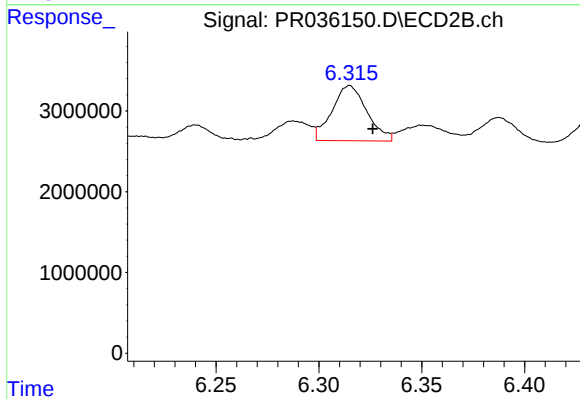
#32 AR-1260-2

R.T.: 6.167 min
Delta R.T.: -0.009 min
Response: 11395768
Conc: 21.82 ng/ml



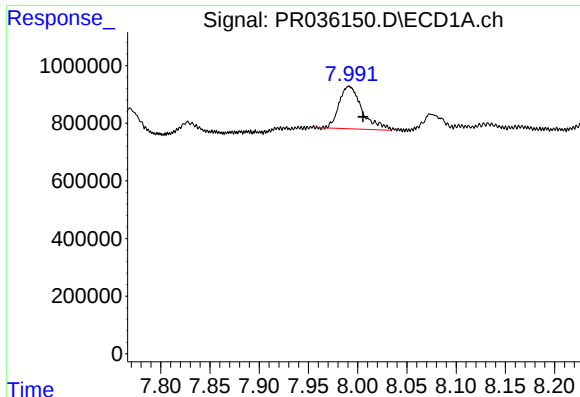
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

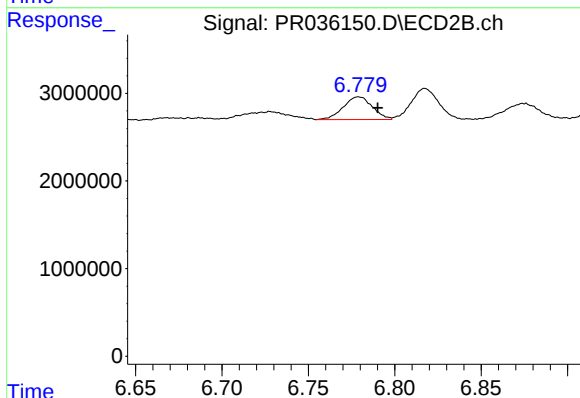
R.T.: 6.315 min
Delta R.T.: -0.011 min
Response: 8045029
Conc: 18.38 ng/ml



#34 AR-1260-4

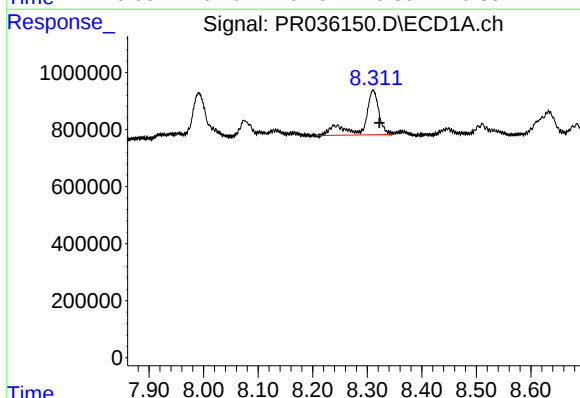
R.T.: 7.991 min
Delta R.T.: -0.014 min
Response: 2384822
Conc: 25.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



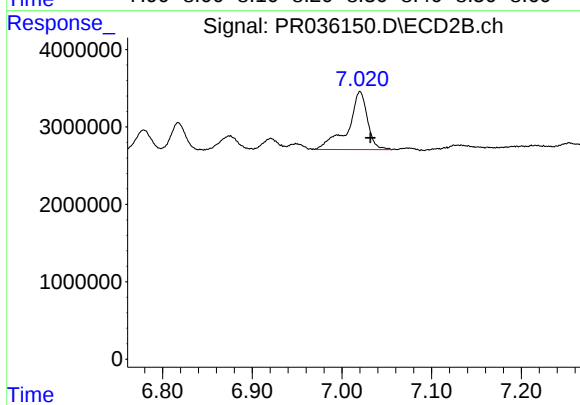
#34 AR-1260-4

R.T.: 6.779 min
Delta R.T.: -0.011 min
Response: 3031713
Conc: 9.79 ng/ml



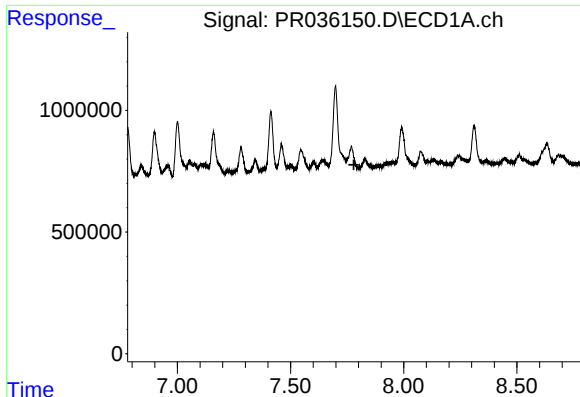
#35 AR-1260-5

R.T.: 8.311 min
Delta R.T.: -0.011 min
Response: 3031088
Conc: 17.97 ng/ml



#35 AR-1260-5

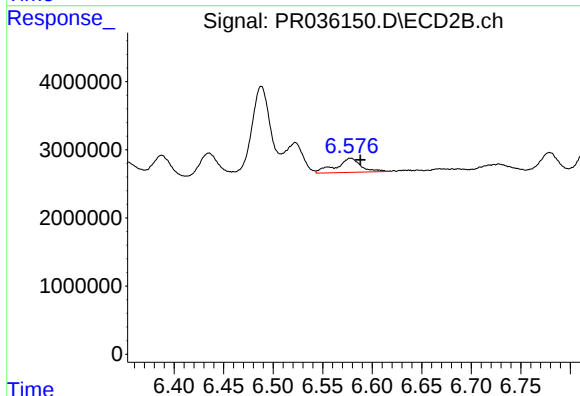
R.T.: 7.020 min
Delta R.T.: -0.011 min
Response: 11321926
Conc: 12.54 ng/ml



#36 AR-1262-1

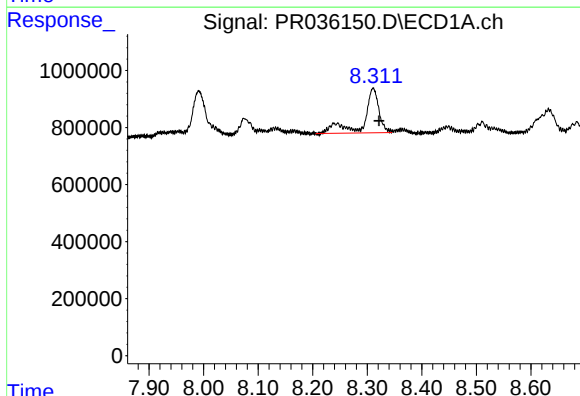
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



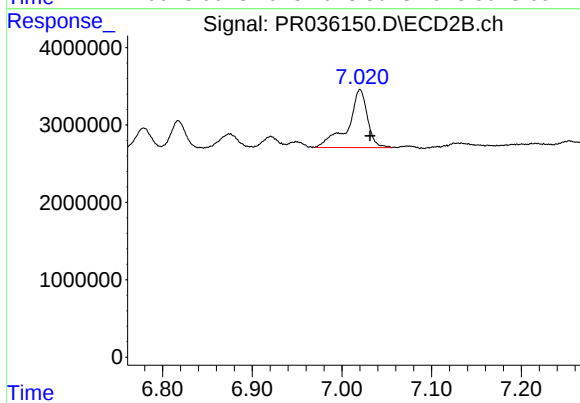
#36 AR-1262-1

R.T.: 6.578 min
Delta R.T.: -0.010 min
Response: 3605649
Conc: 17.90 ng/ml



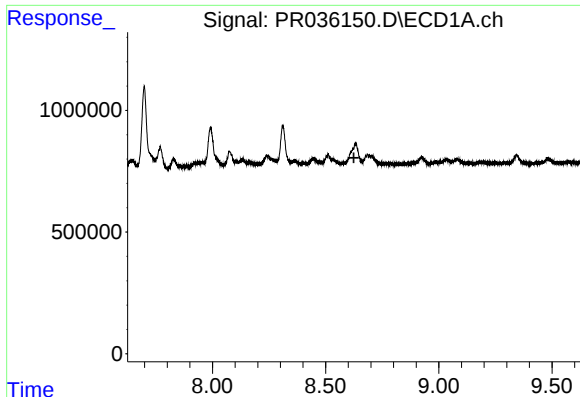
#37 AR-1262-2

R.T.: 8.311 min
Delta R.T.: -0.011 min
Response: 3031088
Conc: 15.24 ng/ml



#37 AR-1262-2

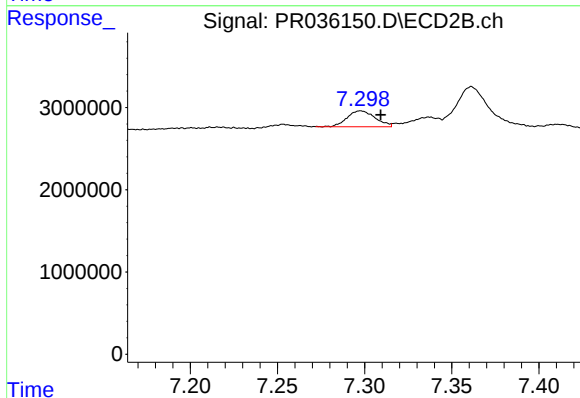
R.T.: 7.020 min
Delta R.T.: -0.011 min
Response: 11321926
Conc: 10.87 ng/ml



#38 AR-1262-3

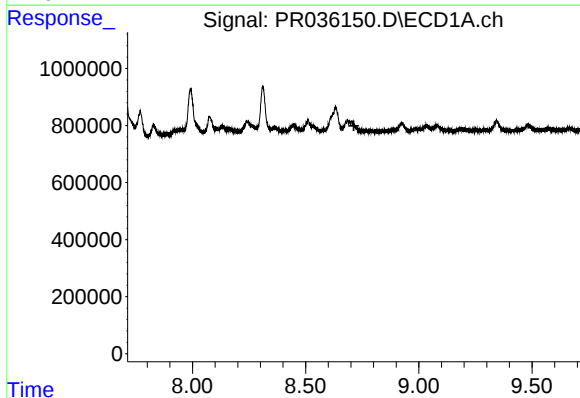
R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



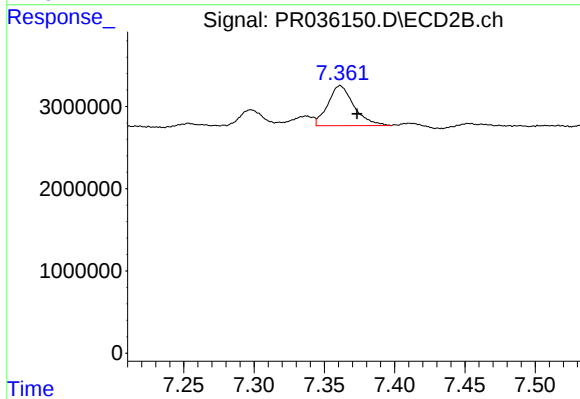
#38 AR-1262-3

R.T.: 7.298 min
Delta R.T.: -0.011 min
Response: 2174830
Conc: 5.31 ng/ml



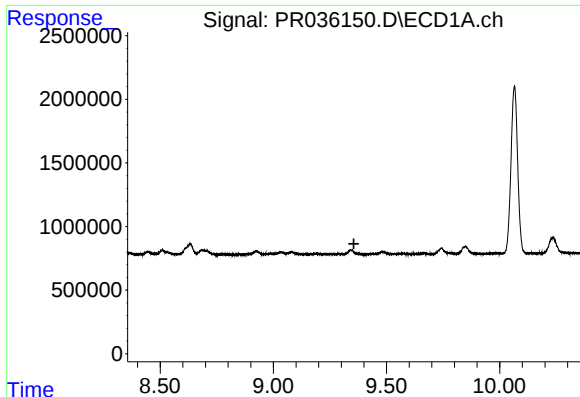
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#39 AR-1262-4

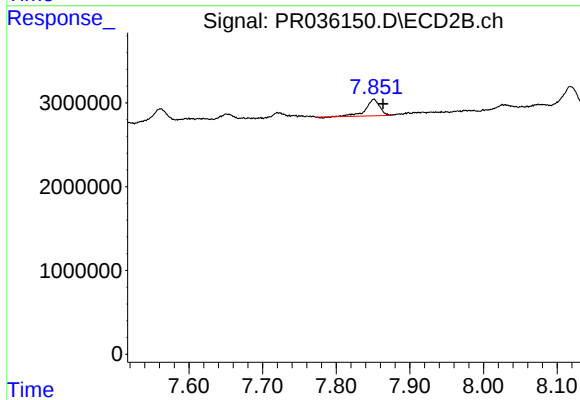
R.T.: 7.361 min
Delta R.T.: -0.012 min
Response: 6270564
Conc: 8.67 ng/ml



#40 AR-1262-5

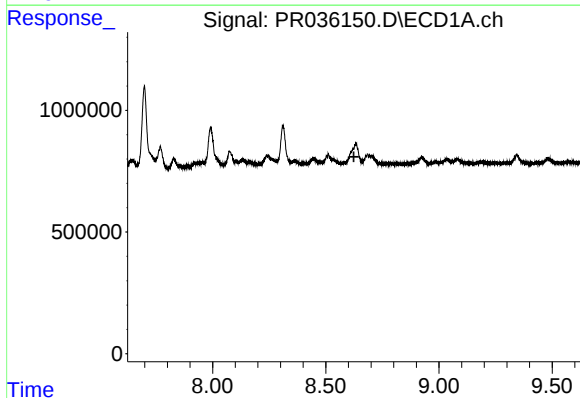
R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



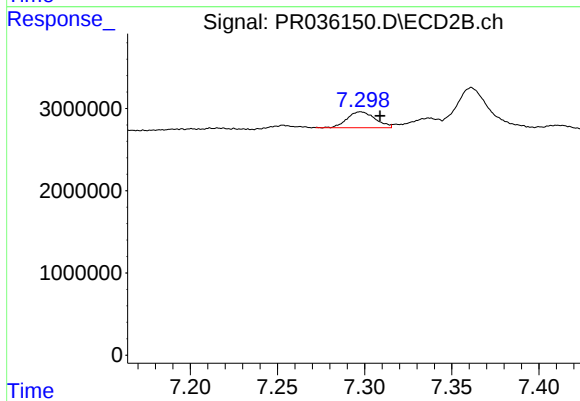
#40 AR-1262-5

R.T.: 7.851 min
Delta R.T.: -0.013 min
Response: 2592050
Conc: 7.89 ng/ml



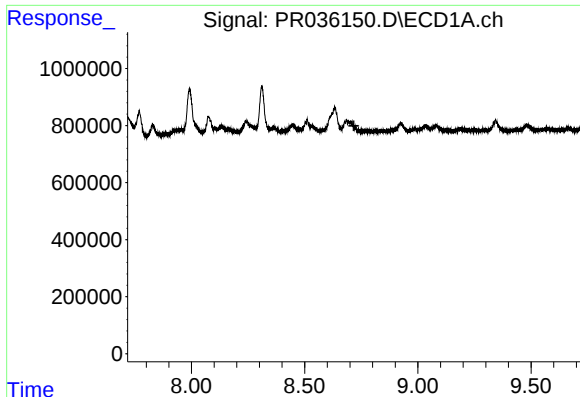
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.



#41 AR-1268-1

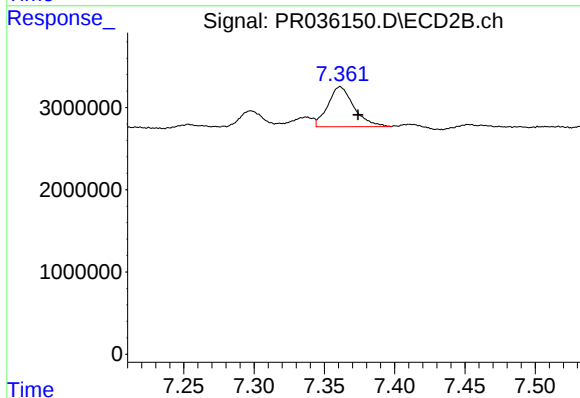
R.T.: 7.298 min
Delta R.T.: -0.011 min
Response: 2174830
Conc: 1.72 ng/ml



#42 AR-1268-2

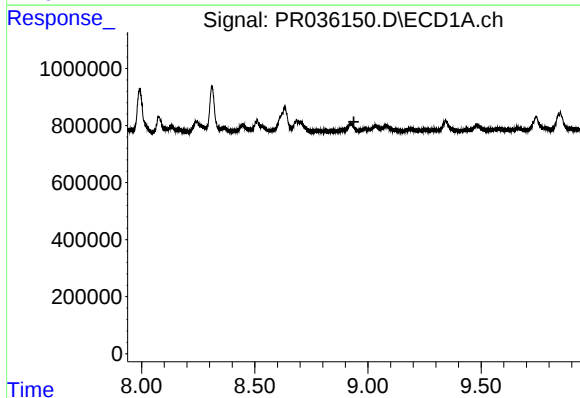
R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



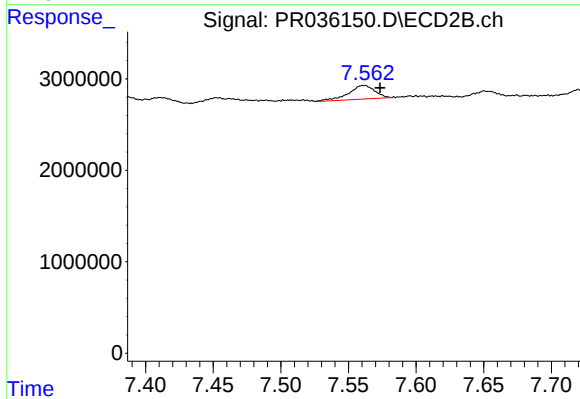
#42 AR-1268-2

R.T.: 7.361 min
Delta R.T.: -0.013 min
Response: 6270564
Conc: 5.53 ng/ml



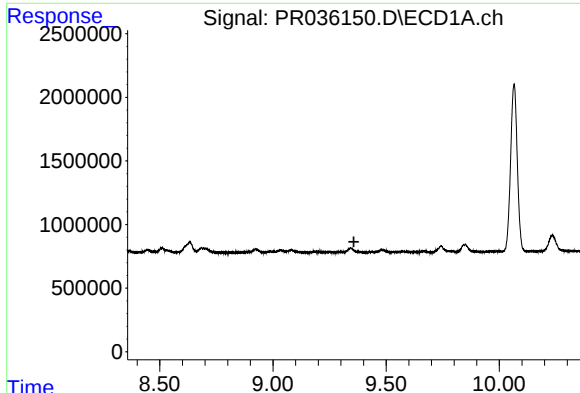
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.



#43 AR-1268-3

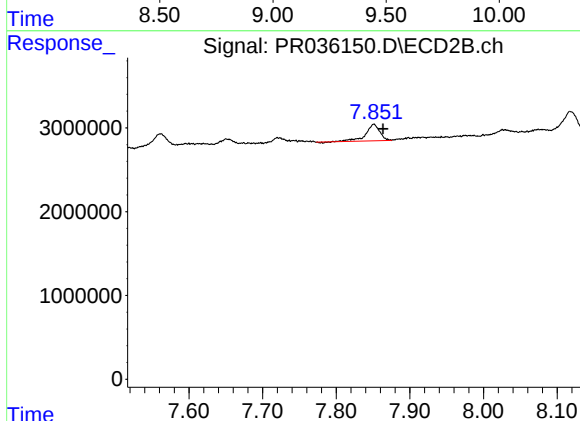
R.T.: 7.562 min
Delta R.T.: -0.012 min
Response: 2004991
Conc: 2.04 ng/ml



#44 AR-1268-4

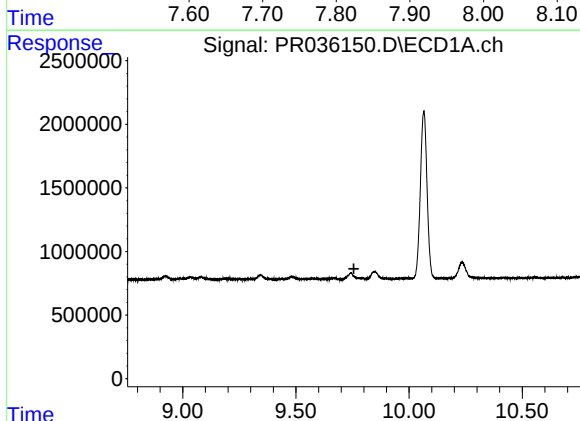
R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
SUP-7B-C-1-031119



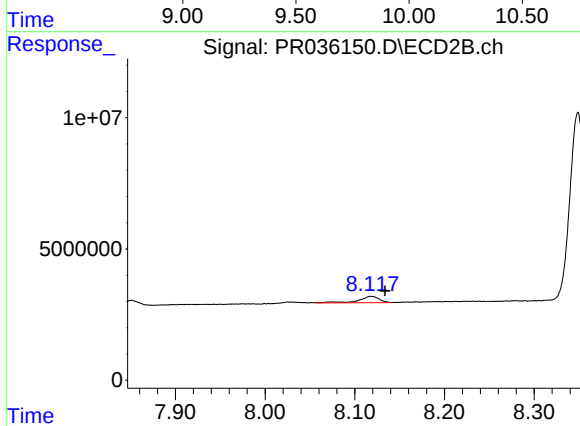
#44 AR-1268-4

R.T.: 7.851 min
Delta R.T.: -0.012 min
Response: 2592050
Conc: 7.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.118 min
Delta R.T.: -0.015 min
Response: 3821122
Conc: 1.44 ng/ml