

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
 Data File : PR045628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2020 04:38
 Operator : AJ\MA
 Sample : L2898-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 06:33:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.771	3.992	29845967	237.4E6	17.961	20.678
2)	SA Decachlor...	10.784	9.125	45613442	335.7E6	29.068	30.504
Target Compounds							
3)	L1 AR-1016-1	5.959	0.000	154395	0	2.430	N.D. #
4)	L1 AR-1016-2	5.981	0.000	123525	0	1.375	N.D. #
5)	L1 AR-1016-3	6.059	0.000	723160	0	13.336	N.D. #
6)	L1 AR-1016-4	6.163	0.000	923015	0	20.642	N.D. #
7)	L1 AR-1016-5	6.445	0.000	292271	0	6.505	N.D. #
8)	L2 AR-1221-1	4.991	0.000	45110	0	2.060	N.D. #
9)	L2 AR-1221-2	5.087	0.000	373622	0	23.856	N.D. #
10)	L2 AR-1221-3	5.159	0.000	96758	0	1.921	N.D. #
11)	L3 AR-1232-1	5.159	0.000	96758	0	2.718	N.D. #
12)	L3 AR-1232-2	5.694	0.000	120585	0	6.144	N.D. #
13)	L3 AR-1232-3	5.981	0.000	123525	0	3.222	N.D. #
14)	L3 AR-1232-4	6.163	0.000	923015	0	48.429	N.D. #
15)	L3 AR-1232-5	6.232	0.000	444913	0	30.871	N.D. #
16)	L4 AR-1242-1	5.959	0.000	154395	0	3.419	N.D. #
17)	L4 AR-1242-2	5.981	0.000	123525	0	1.961	N.D. #
18)	L4 AR-1242-3	6.059	0.000	723160	0	18.664	N.D. #
19)	L4 AR-1242-4	6.163	0.000	923015	0	28.702	N.D. #
20)	L4 AR-1242-5	6.890	0.000	478632	0	12.916	N.D. #
21)	L5 AR-1248-1	5.959	0.000	154395	0	4.749	N.D. #
22)	L5 AR-1248-2	6.232	0.000	444913	0	9.963	N.D. #
23)	L5 AR-1248-3	6.445	0.000	292271	0	5.798	N.D. #
24)	L5 AR-1248-4	6.853	0.000	709832	0	11.907	N.D. #
25)	L5 AR-1248-5	6.890	0.000	478632	0	8.447	N.D. #
26)	L6 AR-1254-1	6.824	0.000	613183	0	9.536	N.D. #
27)	L6 AR-1254-2	7.039	6.053	1215716	8037928	11.959	13.188
28)	L6 AR-1254-3	7.410	6.477	3011281	127.5E6	26.985	124.502 #
29)	L6 AR-1254-4	7.701	0.000	1255583	0	14.594	N.D. #
30)	L6 AR-1254-5	8.122	7.108	6752980	76630207	72.167	86.310
31)	L7 AR-1260-1	7.573	6.591	2803681	17854710	33.936	29.068
32)	L7 AR-1260-2	7.831	6.778	7061283	45202034	67.608	59.473
33)	L7 AR-1260-3	8.194	6.936	3681950	35534348	47.610	47.980
34)	L7 AR-1260-4	8.439	7.410	4152491	30713241	46.930	51.684
35)	L7 AR-1260-5	8.787	7.649	7392344	70902611	38.693	46.229
36)	L8 AR-1262-1	8.253	7.108	1936868	76630207	45.360	166.744 #
37)	L8 AR-1262-2	8.787	7.649	7392344	70902611	35.859	40.483
38)	L8 AR-1262-3	9.123	7.937	1495035	18170666	16.593	27.540 #
39)	L8 AR-1262-4	9.209	7.999	2323064	54428795	22.622	41.953 #
40)	L8 AR-1262-5	9.956	8.519	2166858	16828756	27.294	25.581
41)	L9 AR-1268-1	9.123	7.937	1495035	18170666	6.430	9.699 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
Data File : PR045628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 04:38
Operator : AJ\MA
Sample : L2898-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 06:33:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.209	7.999	2323064	54428795	10.765	29.663 #
43)	L9 AR-1268-3	9.475	8.217	1652845	10402278	9.151	6.808 #
44)	L9 AR-1268-4	9.956	8.519	2166858	16828756	25.549	24.406
45)	L9 AR-1268-5	10.412	8.841	3231604	24396399	4.975	4.785

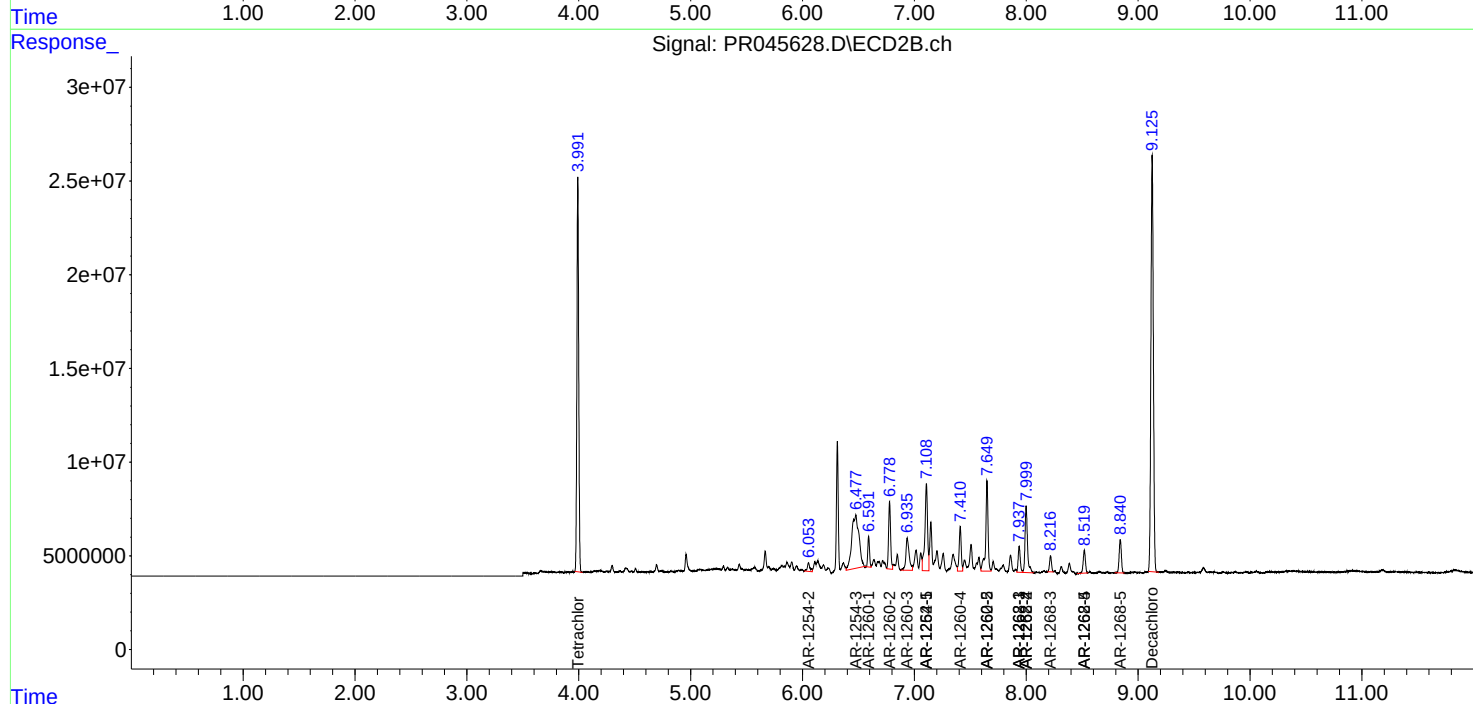
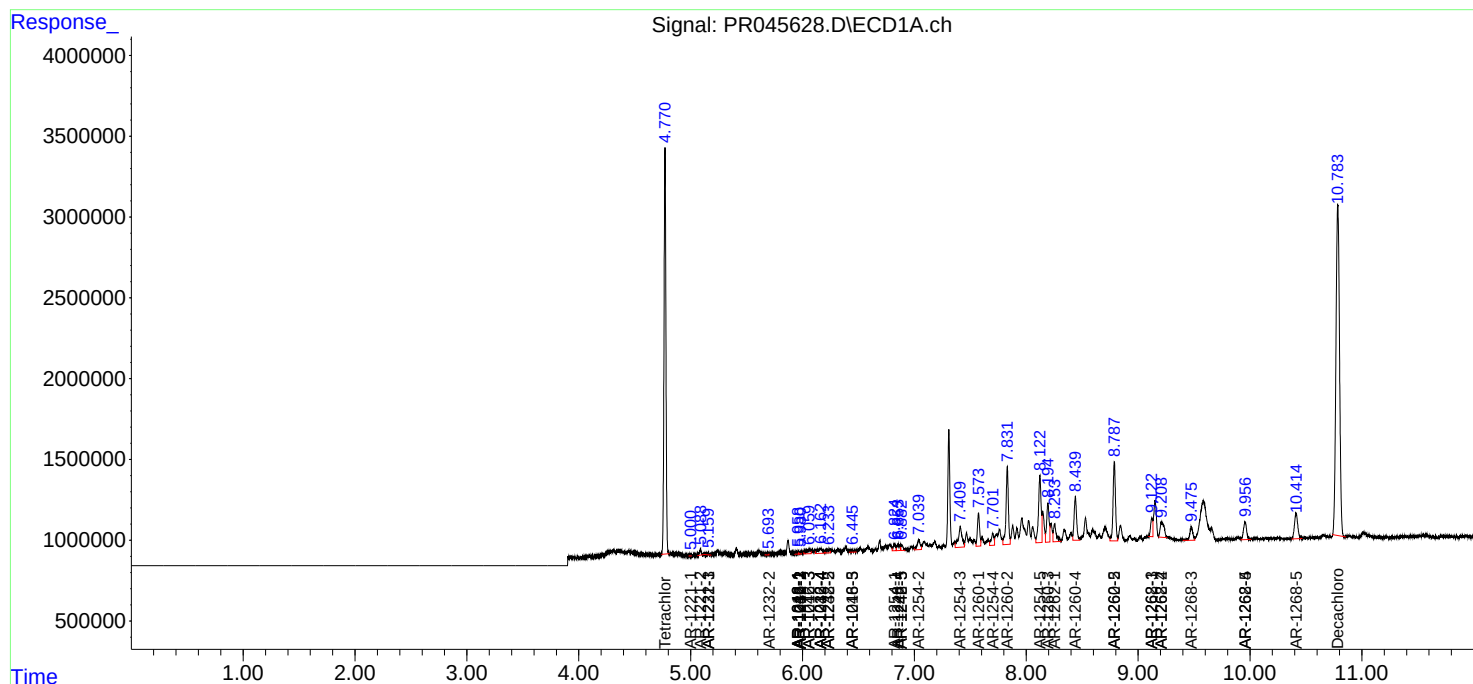
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

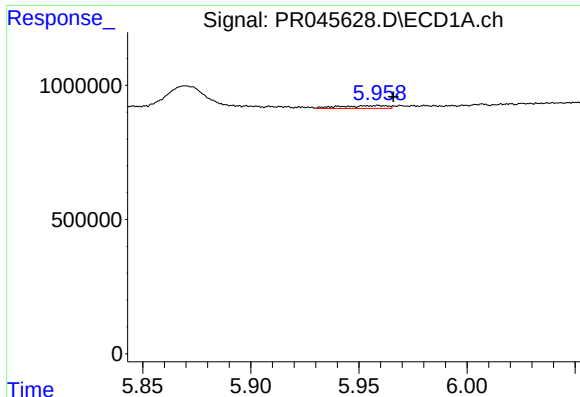
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
Data File : PR045628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 04:38
Operator : AJ\MA
Sample : L2898-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 06:33:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

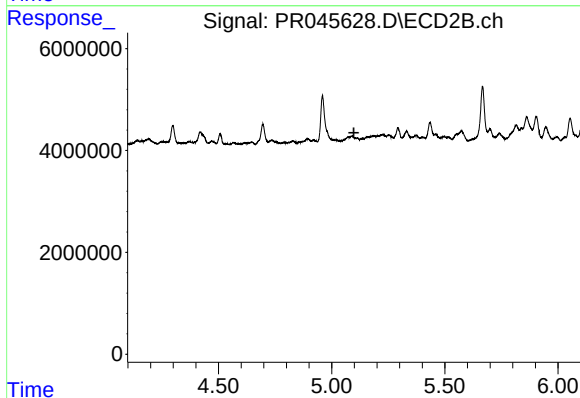




#3 AR-1016-1

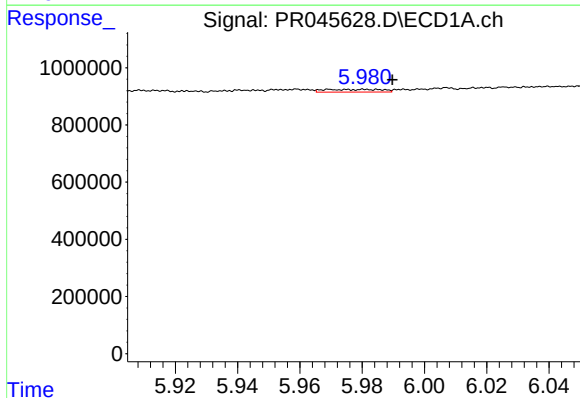
R.T.: 5.959 min
Delta R.T.: -0.007 min
Response: 154395
Conc: 2.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



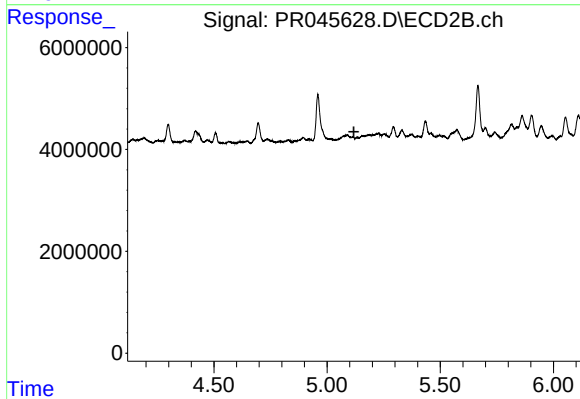
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



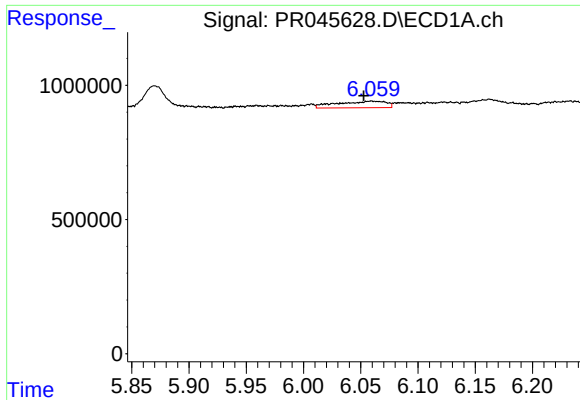
#4 AR-1016-2

R.T.: 5.981 min
Delta R.T.: -0.009 min
Response: 123525
Conc: 1.38 ng/ml



#4 AR-1016-2

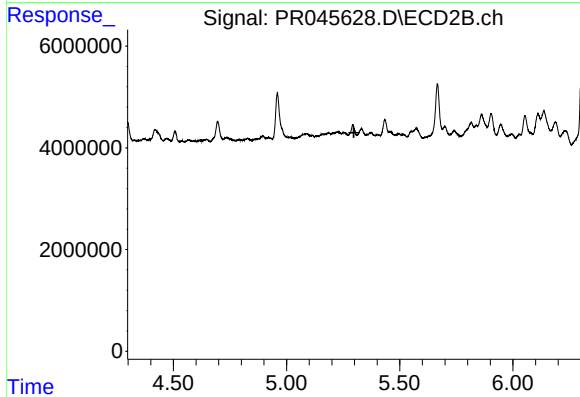
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

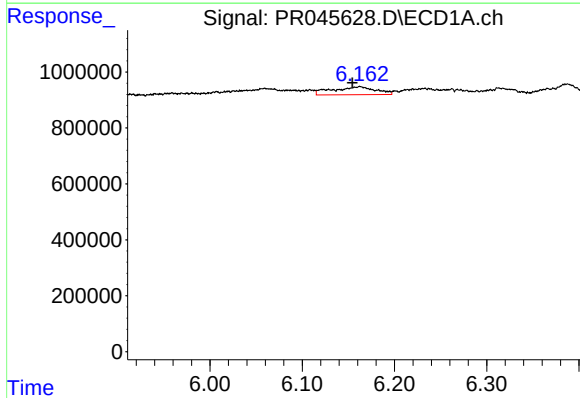
R.T.: 6.059 min
Delta R.T.: 0.007 min
Response: 723160
Conc: 13.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



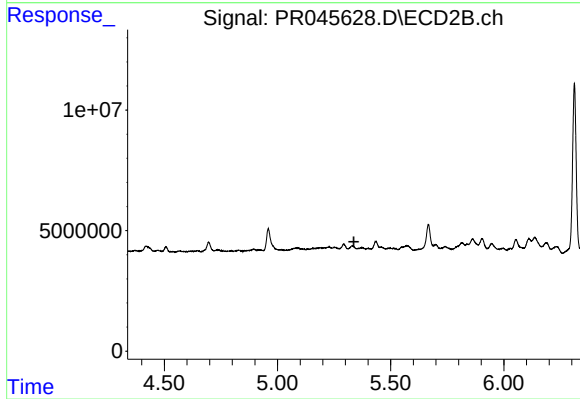
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



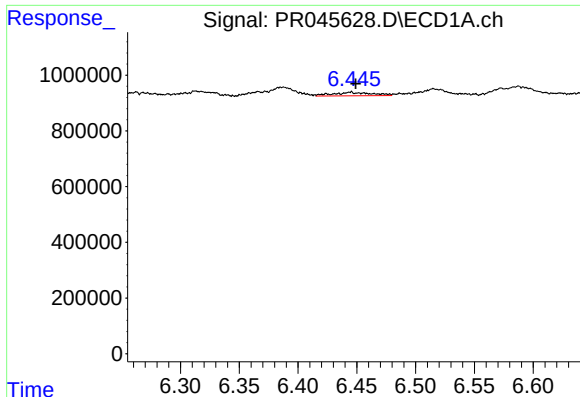
#6 AR-1016-4

R.T.: 6.163 min
Delta R.T.: 0.008 min
Response: 923015
Conc: 20.64 ng/ml



#6 AR-1016-4

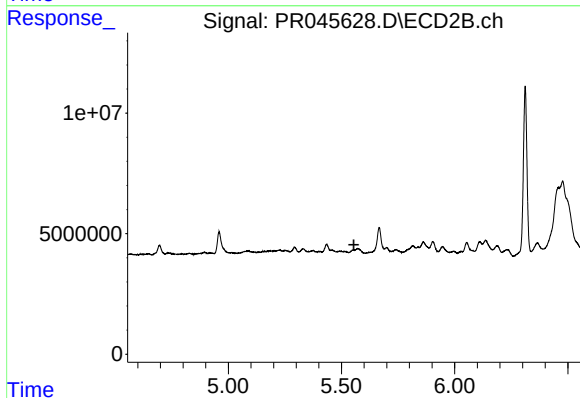
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

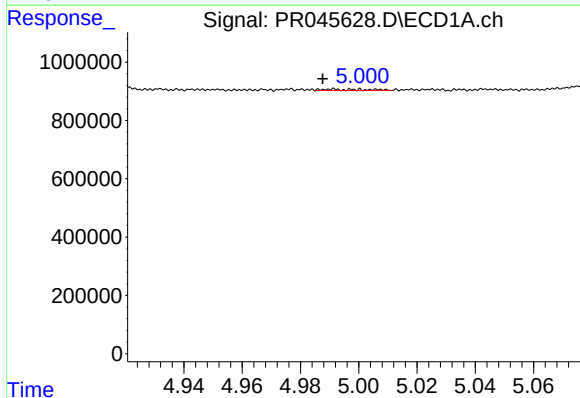
R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 292271
Conc: 6.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



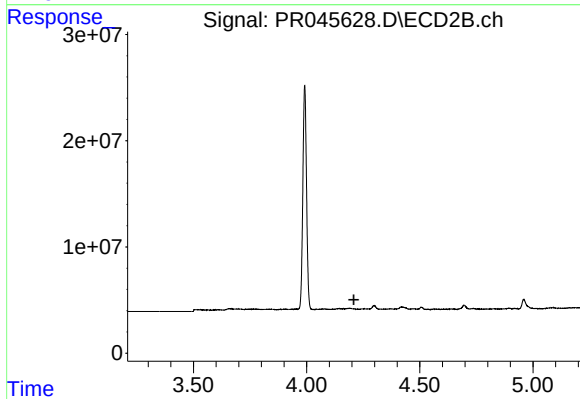
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



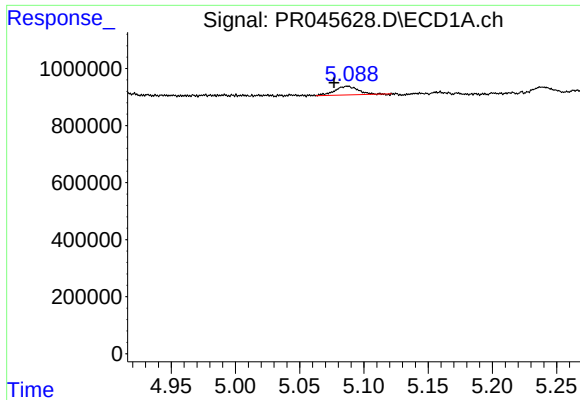
#8 AR-1221-1

R.T.: 4.991 min
Delta R.T.: 0.004 min
Response: 45110
Conc: 2.06 ng/ml



#8 AR-1221-1

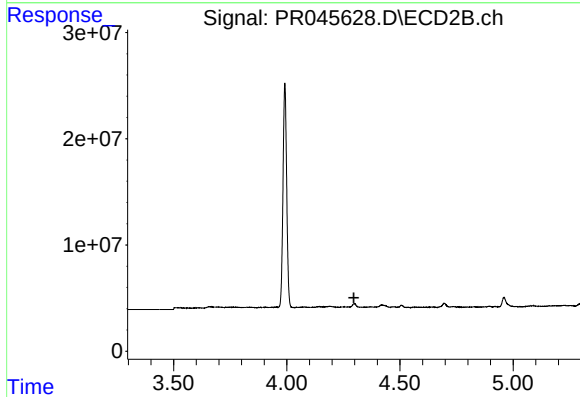
R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#9 AR-1221-2

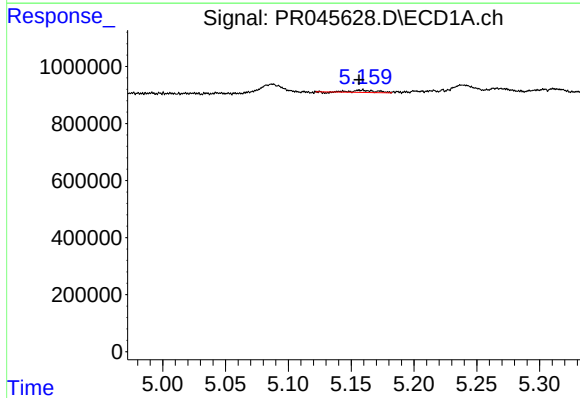
R.T.: 5.087 min
Delta R.T.: 0.010 min
Response: 373622
Conc: 23.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



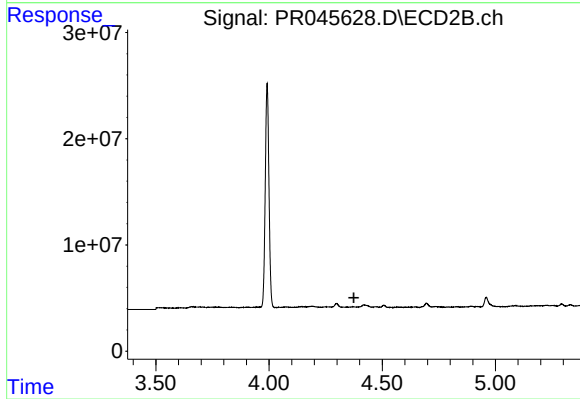
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.296 min
Response: 0
Conc: N.D.



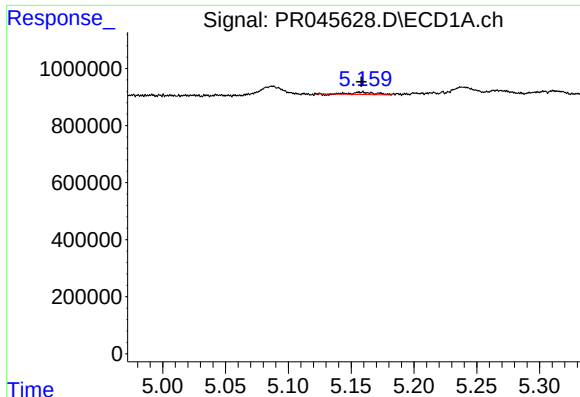
#10 AR-1221-3

R.T.: 5.159 min
Delta R.T.: 0.002 min
Response: 96758
Conc: 1.92 ng/ml



#10 AR-1221-3

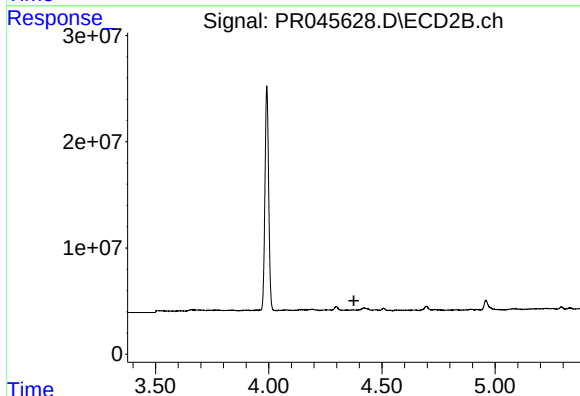
R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



#11 AR-1232-1

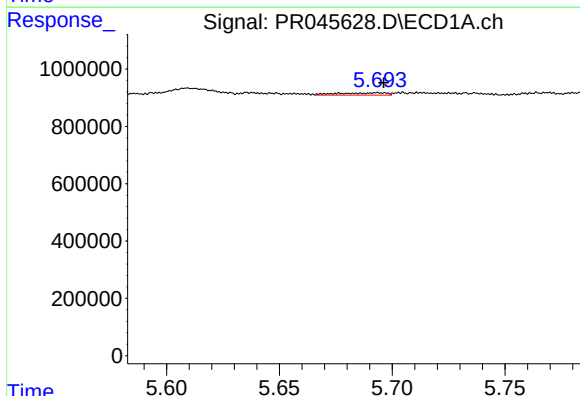
R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 96758
Conc: 2.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



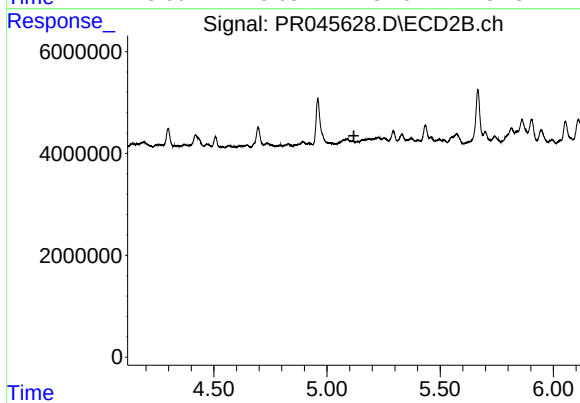
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



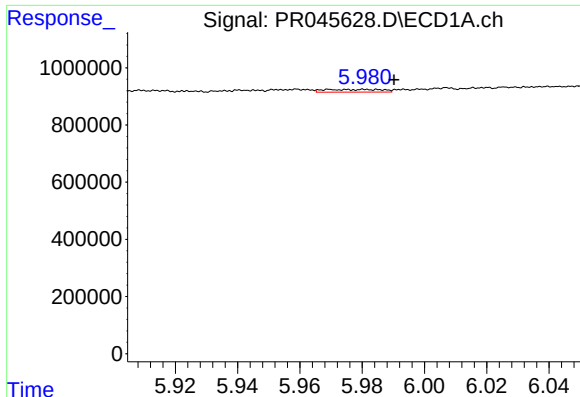
#12 AR-1232-2

R.T.: 5.694 min
Delta R.T.: -0.002 min
Response: 120585
Conc: 6.14 ng/ml



#12 AR-1232-2

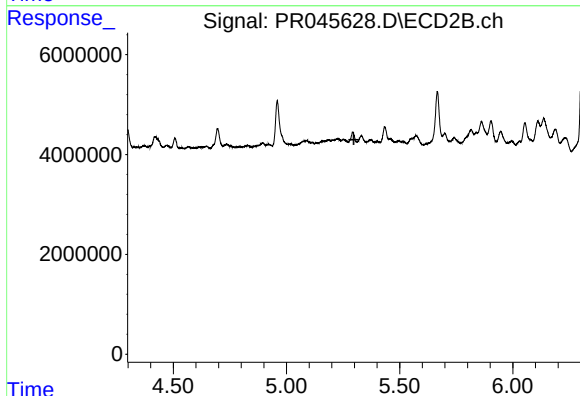
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#13 AR-1232-3

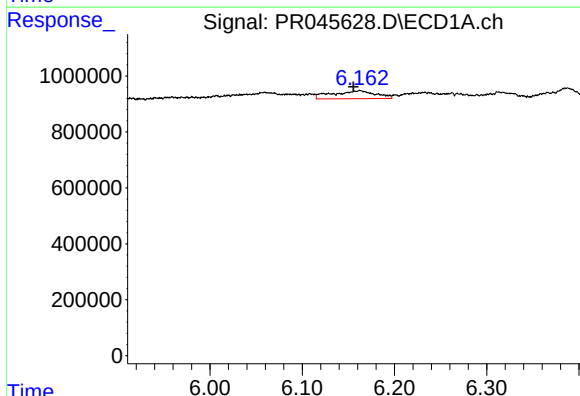
R.T.: 5.981 min
Delta R.T.: -0.010 min
Response: 123525
Conc: 3.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



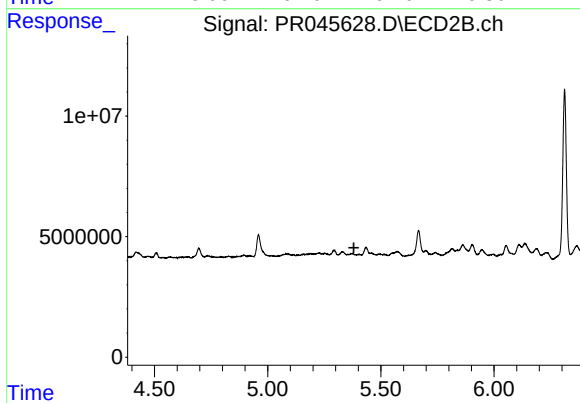
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



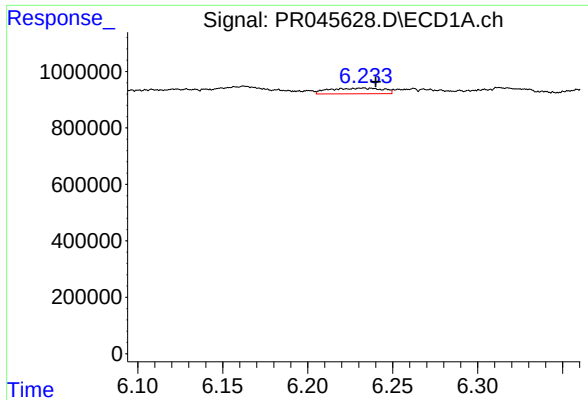
#14 AR-1232-4

R.T.: 6.163 min
Delta R.T.: 0.007 min
Response: 923015
Conc: 48.43 ng/ml



#14 AR-1232-4

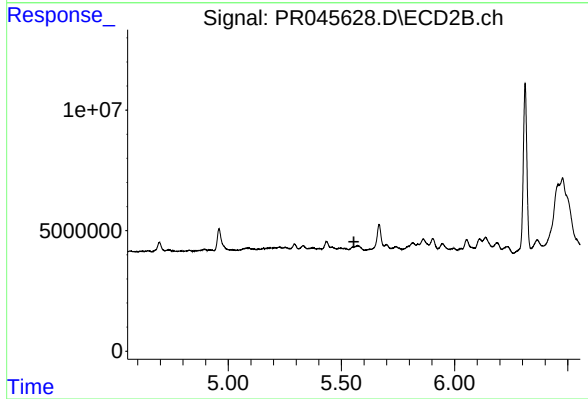
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#15 AR-1232-5

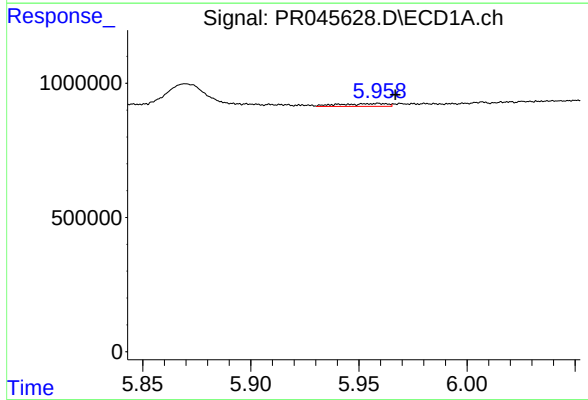
R.T.: 6.232 min
Delta R.T.: -0.008 min
Response: 444913
Conc: 30.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



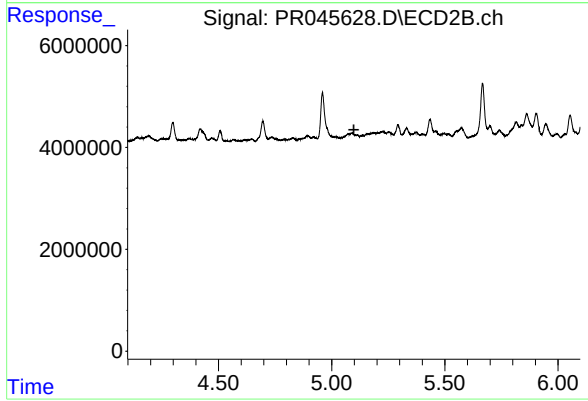
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



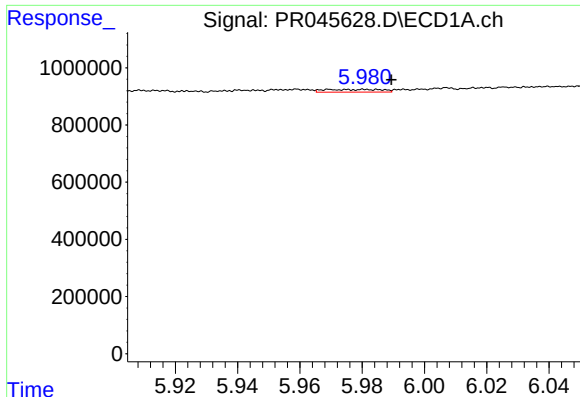
#16 AR-1242-1

R.T.: 5.959 min
Delta R.T.: -0.008 min
Response: 154395
Conc: 3.42 ng/ml



#16 AR-1242-1

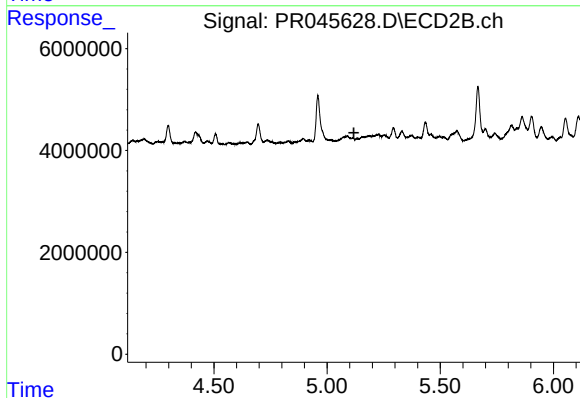
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#17 AR-1242-2

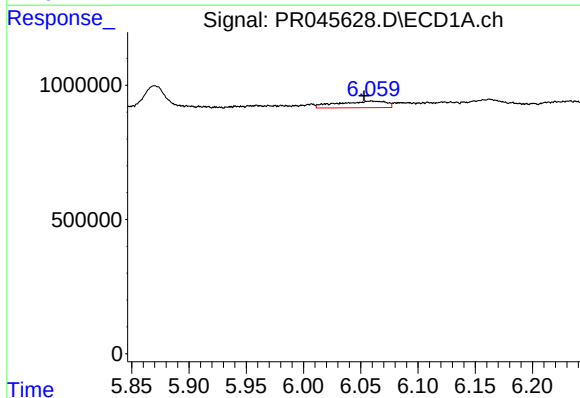
R.T.: 5.981 min
Delta R.T.: -0.009 min
Response: 123525
Conc: 1.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



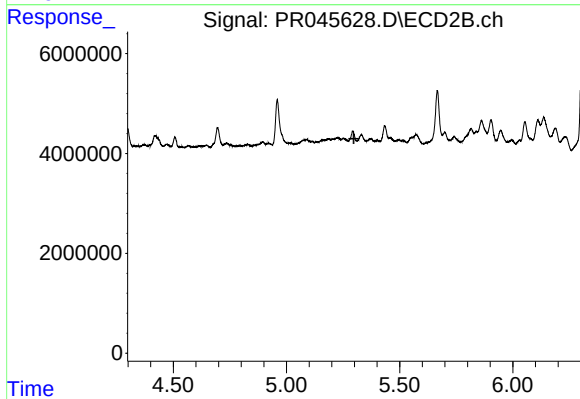
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



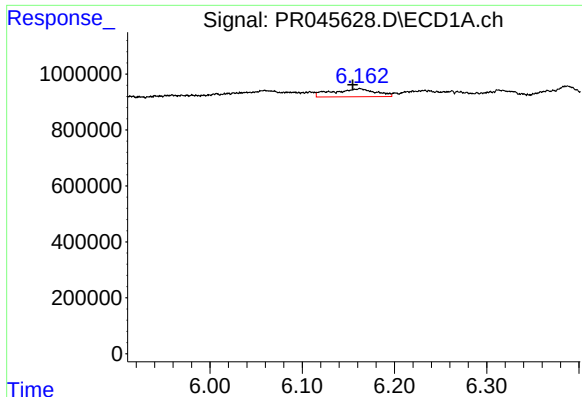
#18 AR-1242-3

R.T.: 6.059 min
Delta R.T.: 0.007 min
Response: 723160
Conc: 18.66 ng/ml



#18 AR-1242-3

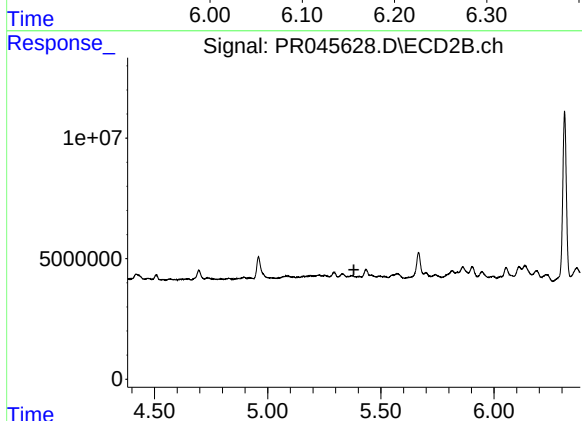
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#19 AR-1242-4

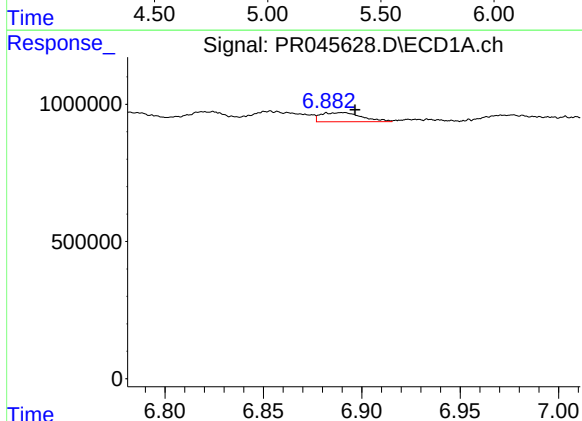
R.T.: 6.163 min
Delta R.T.: 0.008 min
Response: 923015
Conc: 28.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



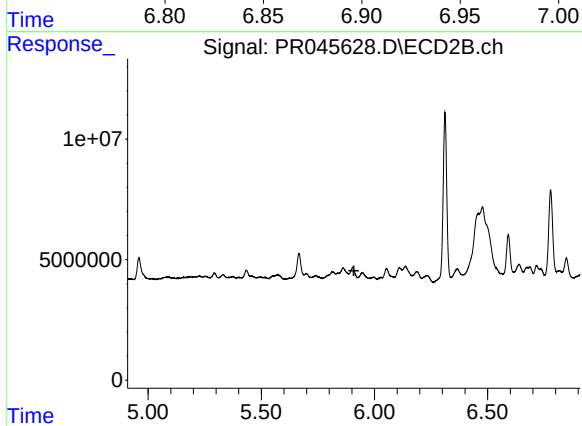
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



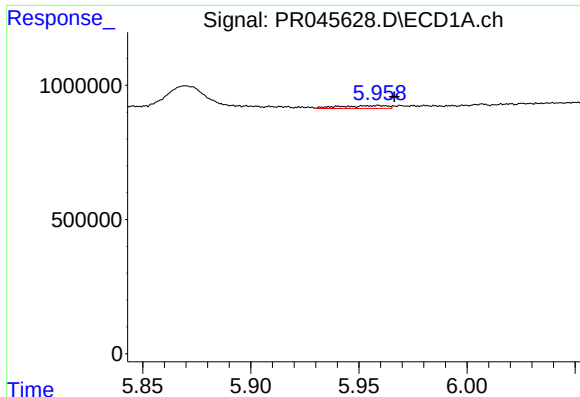
#20 AR-1242-5

R.T.: 6.890 min
Delta R.T.: -0.006 min
Response: 478632
Conc: 12.92 ng/ml



#20 AR-1242-5

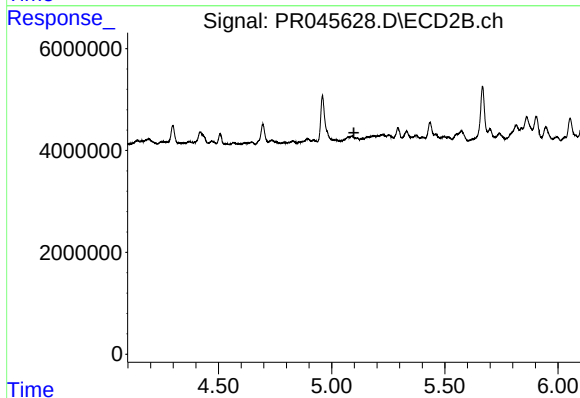
R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#21 AR-1248-1

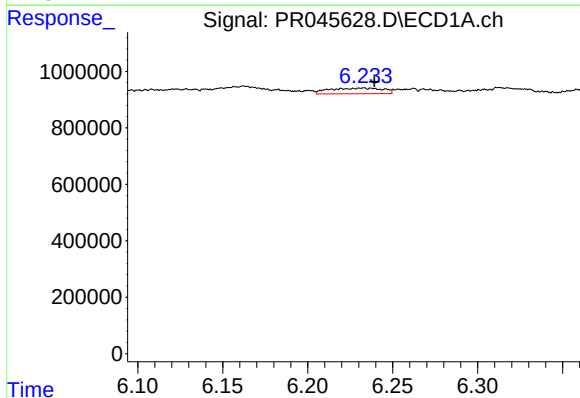
R.T.: 5.959 min
Delta R.T.: -0.007 min
Response: 154395
Conc: 4.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



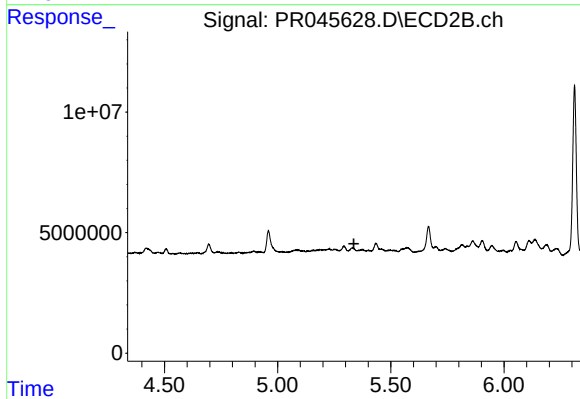
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



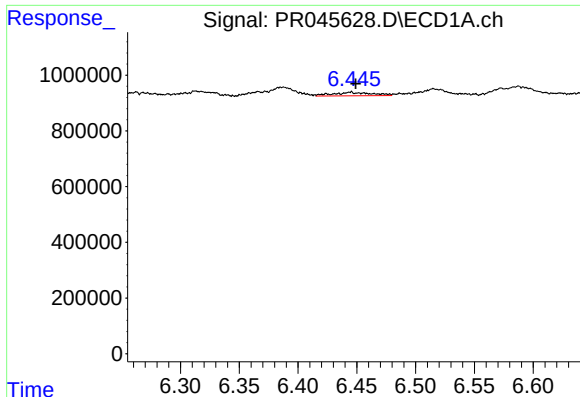
#22 AR-1248-2

R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 444913
Conc: 9.96 ng/ml



#22 AR-1248-2

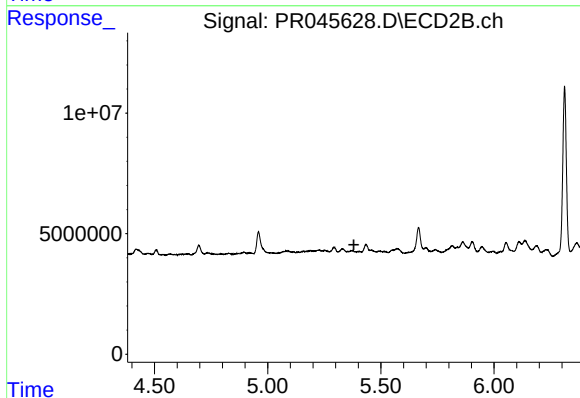
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#23 AR-1248-3

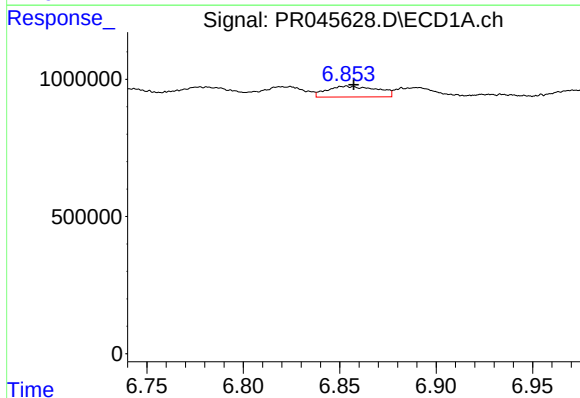
R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 292271
Conc: 5.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



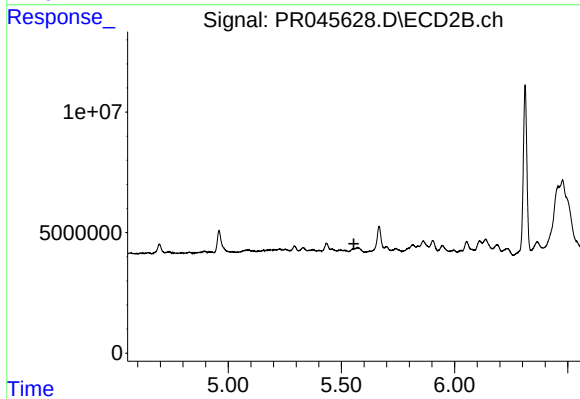
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



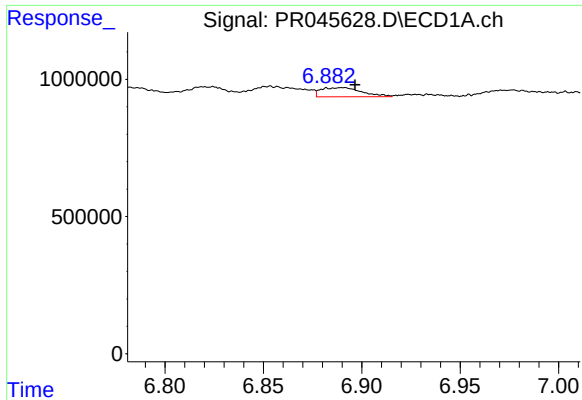
#24 AR-1248-4

R.T.: 6.853 min
Delta R.T.: -0.004 min
Response: 709832
Conc: 11.91 ng/ml



#24 AR-1248-4

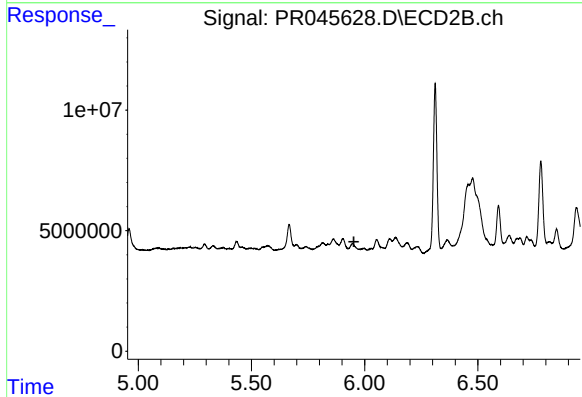
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#25 AR-1248-5

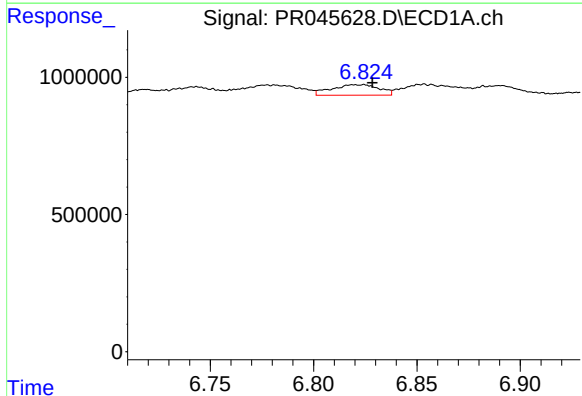
R.T.: 6.890 min
Delta R.T.: -0.006 min
Response: 478632
Conc: 8.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



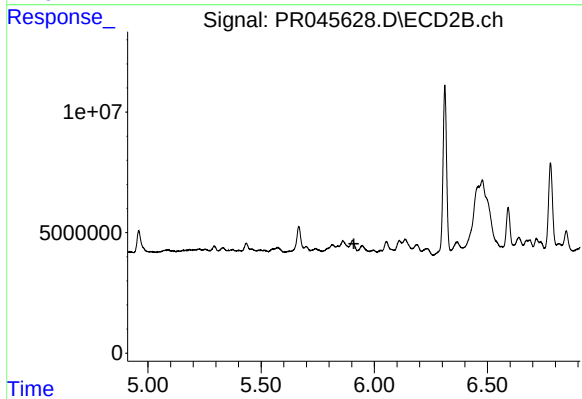
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



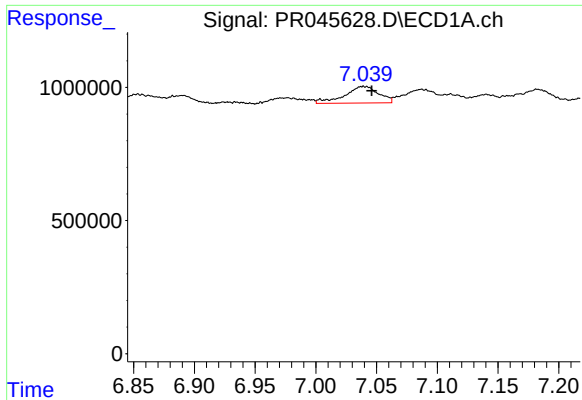
#26 AR-1254-1

R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 613183
Conc: 9.54 ng/ml



#26 AR-1254-1

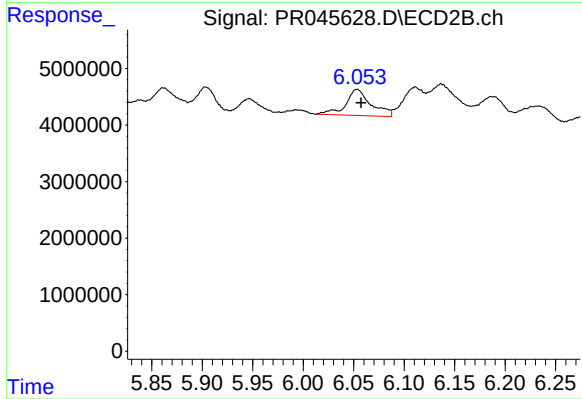
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#27 AR-1254-2

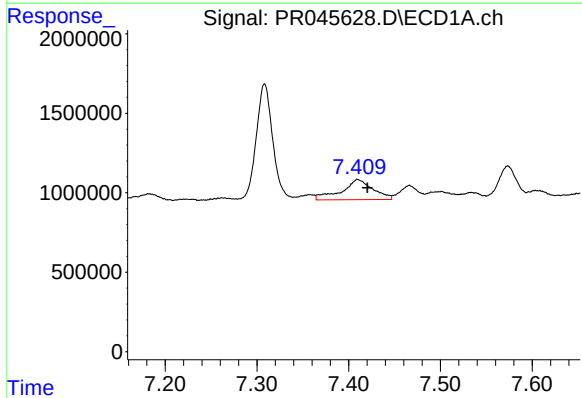
R.T.: 7.039 min
Delta R.T.: -0.007 min
Response: 1215716
Conc: 11.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



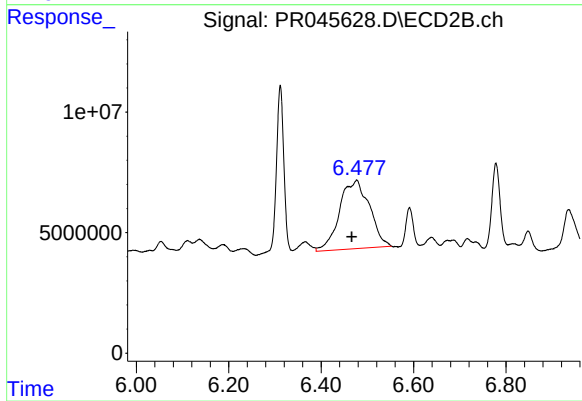
#27 AR-1254-2

R.T.: 6.053 min
Delta R.T.: -0.004 min
Response: 8037928
Conc: 13.19 ng/ml



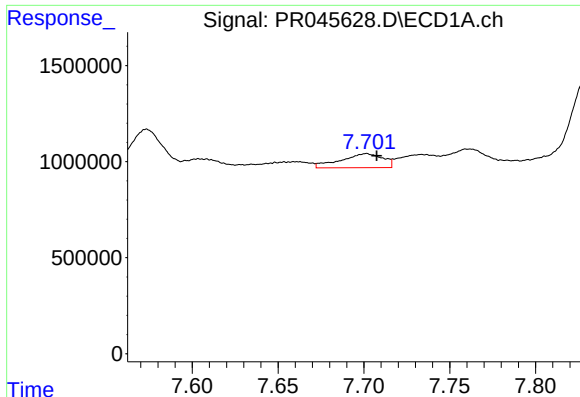
#28 AR-1254-3

R.T.: 7.410 min
Delta R.T.: -0.011 min
Response: 3011281
Conc: 26.98 ng/ml



#28 AR-1254-3

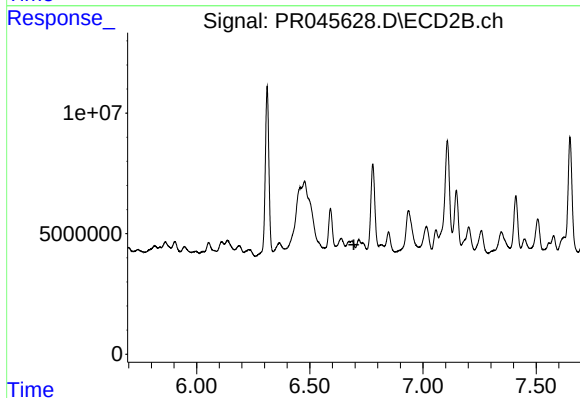
R.T.: 6.477 min
Delta R.T.: 0.011 min
Response: 127485599
Conc: 124.50 ng/ml



#29 AR-1254-4

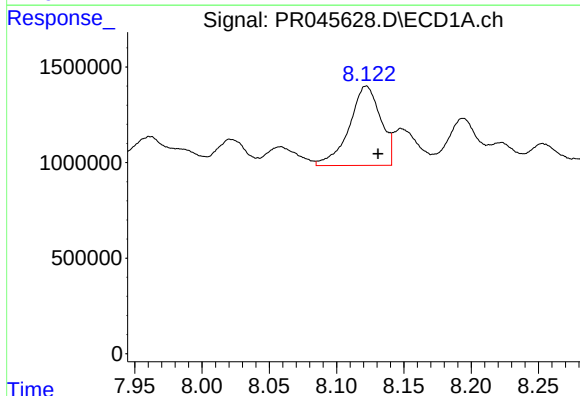
R.T.: 7.701 min
Delta R.T.: -0.006 min
Response: 1255583
Conc: 14.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



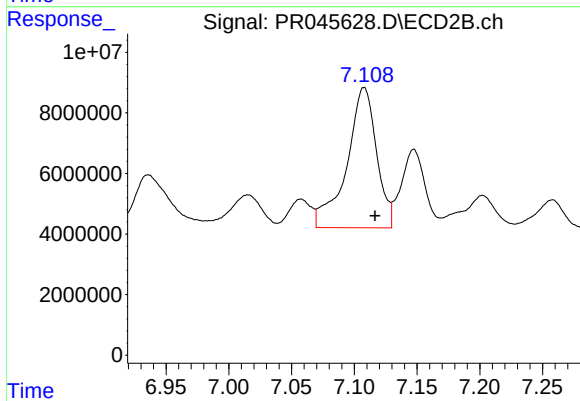
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.



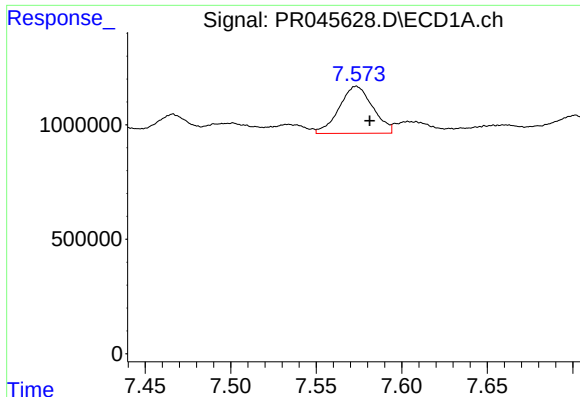
#30 AR-1254-5

R.T.: 8.122 min
Delta R.T.: -0.009 min
Response: 6752980
Conc: 72.17 ng/ml



#30 AR-1254-5

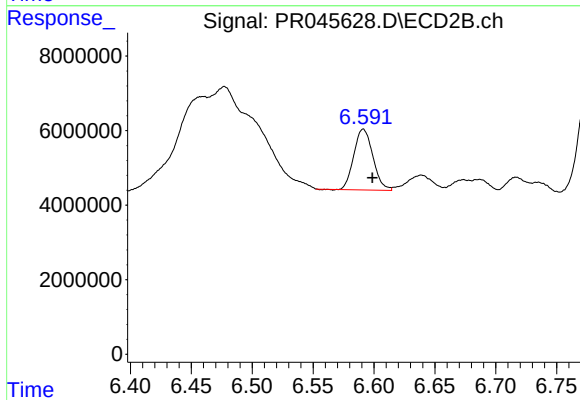
R.T.: 7.108 min
Delta R.T.: -0.009 min
Response: 76630207
Conc: 86.31 ng/ml



#31 AR-1260-1

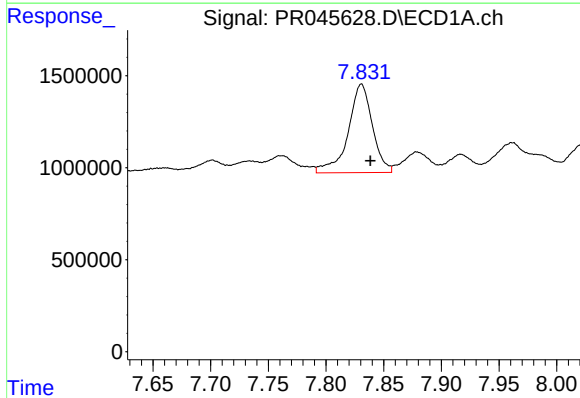
R.T.: 7.573 min
Delta R.T.: -0.008 min
Response: 2803681
Conc: 33.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



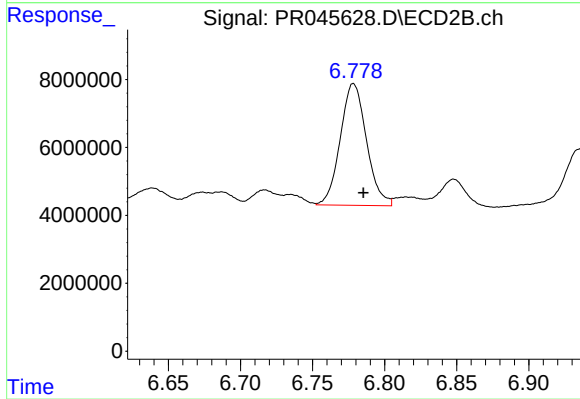
#31 AR-1260-1

R.T.: 6.591 min
Delta R.T.: -0.007 min
Response: 17854710
Conc: 29.07 ng/ml



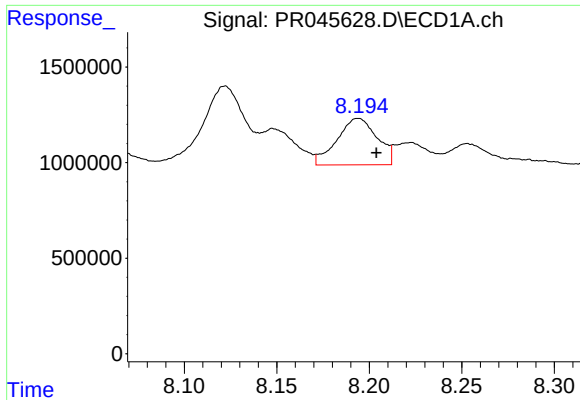
#32 AR-1260-2

R.T.: 7.831 min
Delta R.T.: -0.008 min
Response: 7061283
Conc: 67.61 ng/ml



#32 AR-1260-2

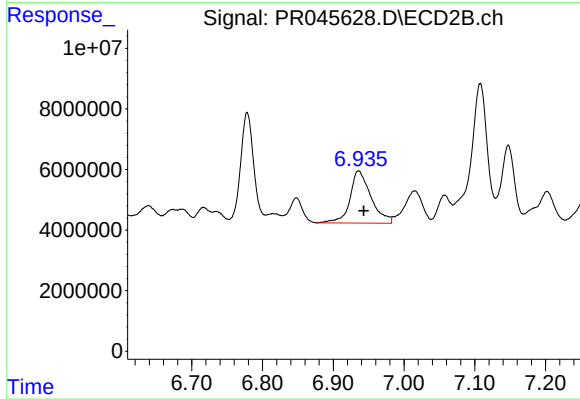
R.T.: 6.778 min
Delta R.T.: -0.007 min
Response: 45202034
Conc: 59.47 ng/ml



#33 AR-1260-3

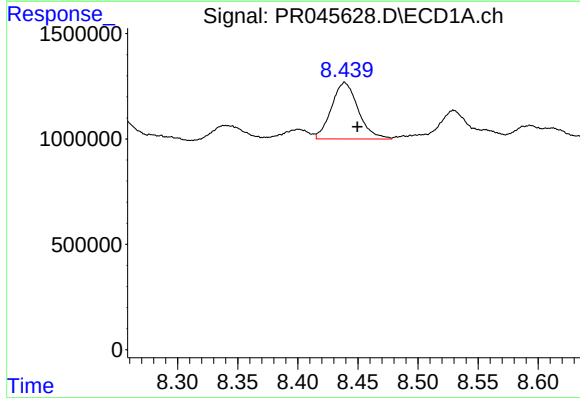
R.T.: 8.194 min
Delta R.T.: -0.010 min
Response: 3681950
Conc: 47.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



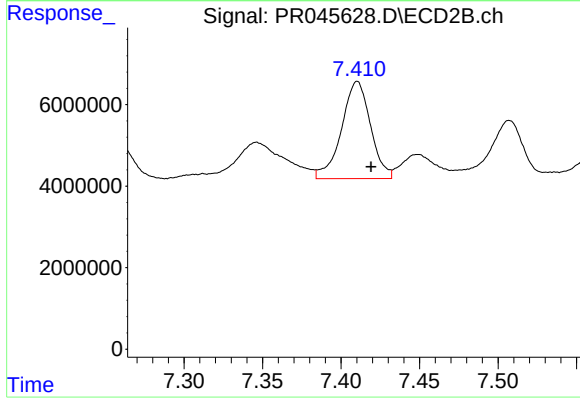
#33 AR-1260-3

R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 35534348
Conc: 47.98 ng/ml



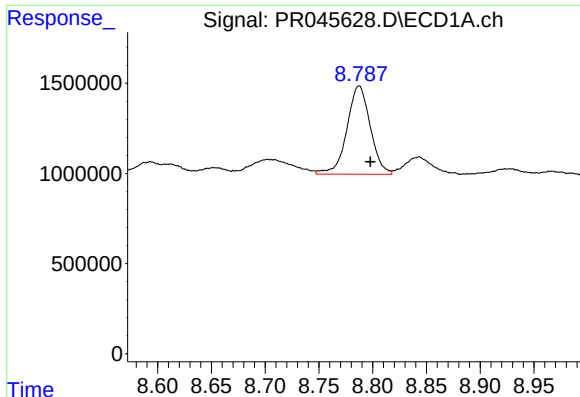
#34 AR-1260-4

R.T.: 8.439 min
Delta R.T.: -0.011 min
Response: 4152491
Conc: 46.93 ng/ml



#34 AR-1260-4

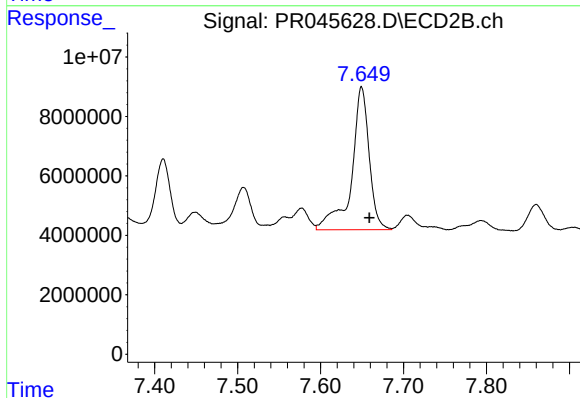
R.T.: 7.410 min
Delta R.T.: -0.009 min
Response: 30713241
Conc: 51.68 ng/ml



#35 AR-1260-5

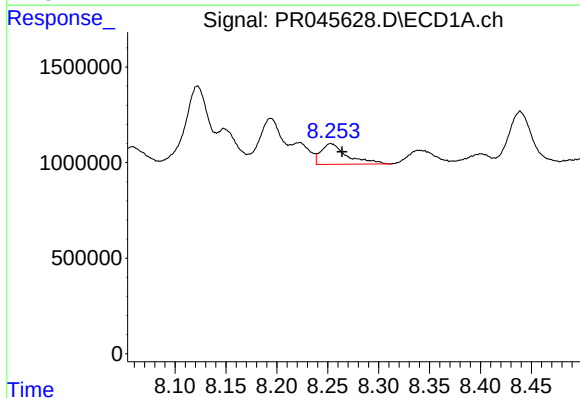
R.T.: 8.787 min
Delta R.T.: -0.011 min
Response: 7392344
Conc: 38.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



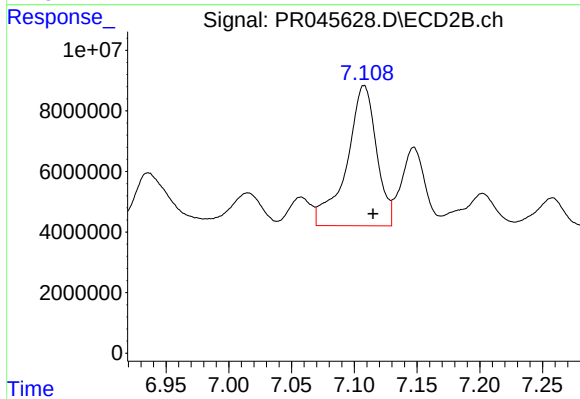
#35 AR-1260-5

R.T.: 7.649 min
Delta R.T.: -0.009 min
Response: 70902611
Conc: 46.23 ng/ml



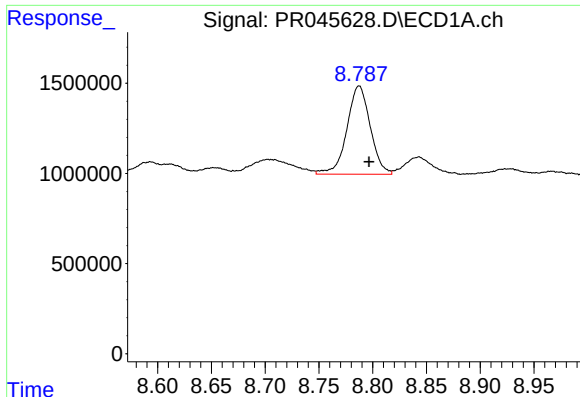
#36 AR-1262-1

R.T.: 8.253 min
Delta R.T.: -0.011 min
Response: 1936868
Conc: 45.36 ng/ml



#36 AR-1262-1

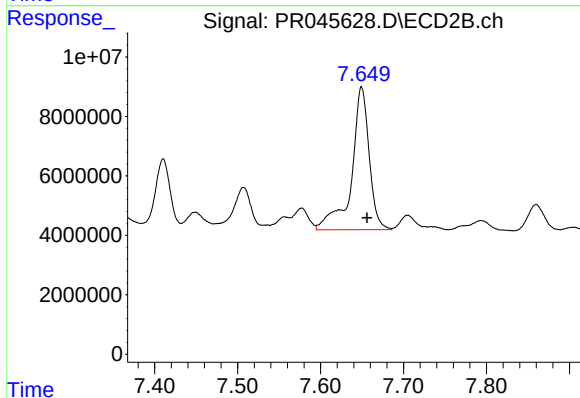
R.T.: 7.108 min
Delta R.T.: -0.007 min
Response: 76630207
Conc: 166.74 ng/ml



#37 AR-1262-2

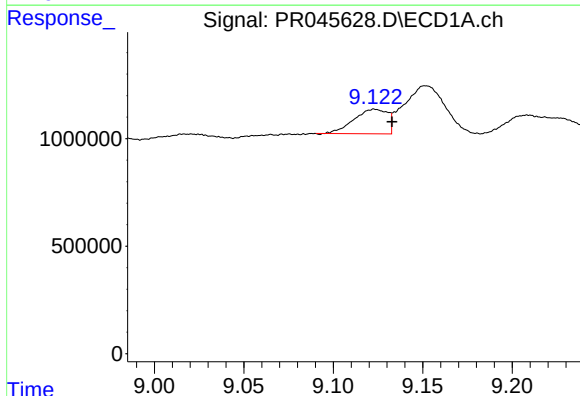
R.T.: 8.787 min
Delta R.T.: -0.009 min
Response: 7392344
Conc: 35.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



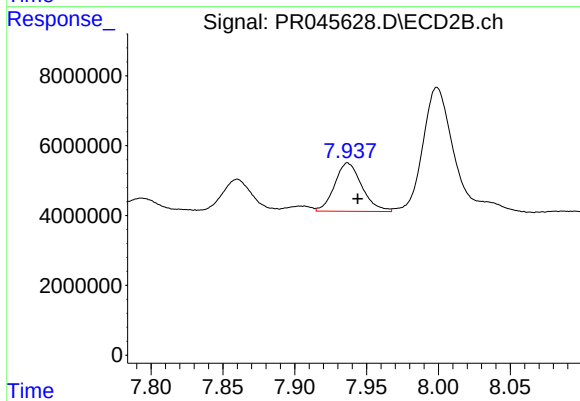
#37 AR-1262-2

R.T.: 7.649 min
Delta R.T.: -0.007 min
Response: 70902611
Conc: 40.48 ng/ml



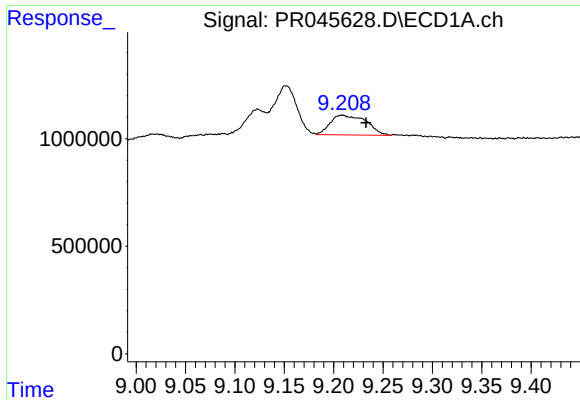
#38 AR-1262-3

R.T.: 9.123 min
Delta R.T.: -0.010 min
Response: 1495035
Conc: 16.59 ng/ml



#38 AR-1262-3

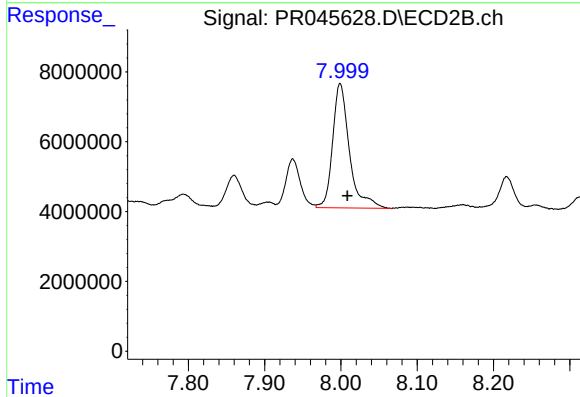
R.T.: 7.937 min
Delta R.T.: -0.007 min
Response: 18170666
Conc: 27.54 ng/ml



#39 AR-1262-4

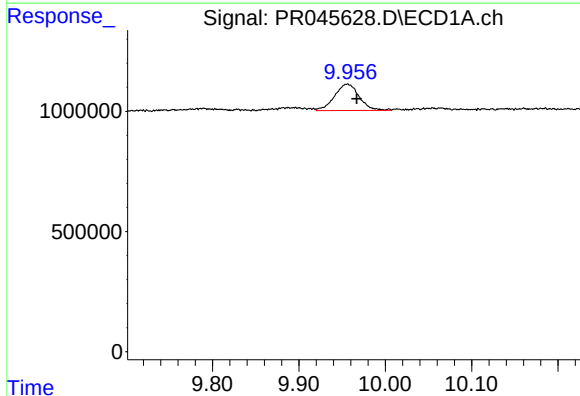
R.T.: 9.209 min
Delta R.T.: -0.024 min
Response: 2323064
Conc: 22.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



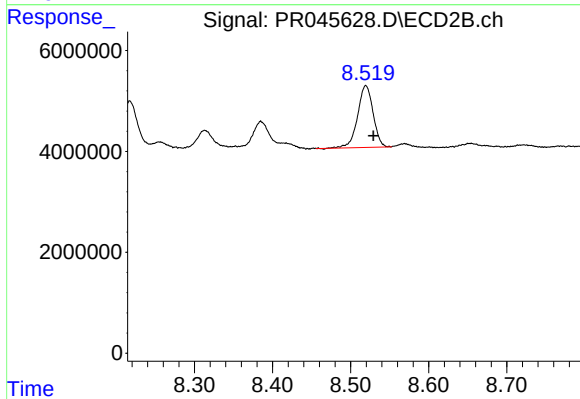
#39 AR-1262-4

R.T.: 7.999 min
Delta R.T.: -0.009 min
Response: 54428795
Conc: 41.95 ng/ml



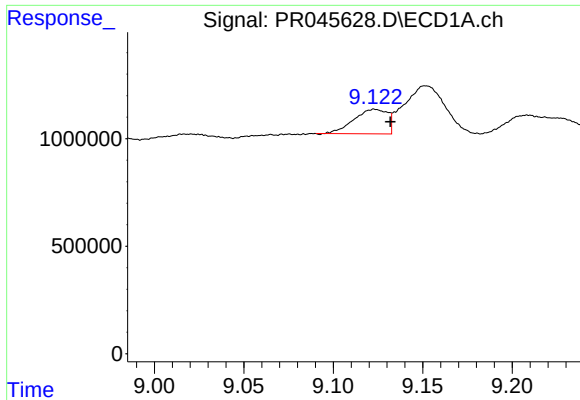
#40 AR-1262-5

R.T.: 9.956 min
Delta R.T.: -0.011 min
Response: 2166858
Conc: 27.29 ng/ml



#40 AR-1262-5

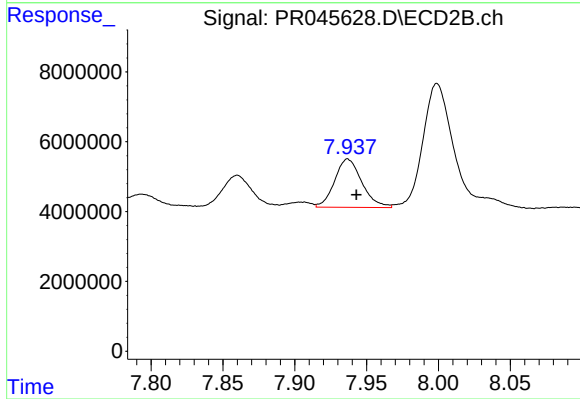
R.T.: 8.519 min
Delta R.T.: -0.010 min
Response: 16828756
Conc: 25.58 ng/ml



#41 AR-1268-1

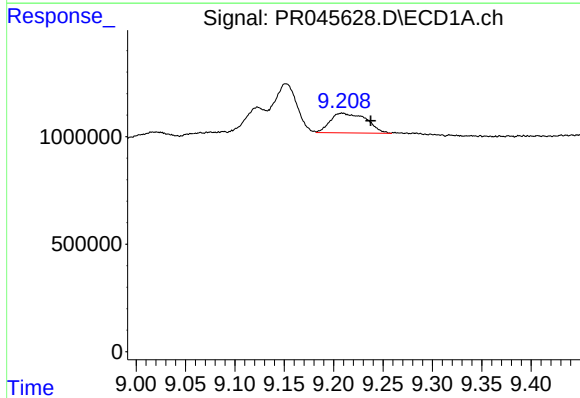
R.T.: 9.123 min
Delta R.T.: -0.009 min
Response: 1495035
Conc: 6.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



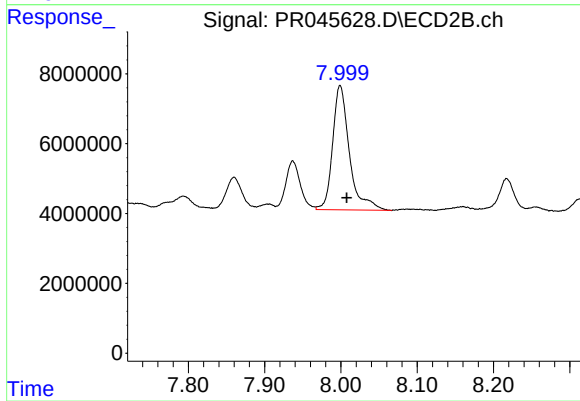
#41 AR-1268-1

R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 18170666
Conc: 9.70 ng/ml



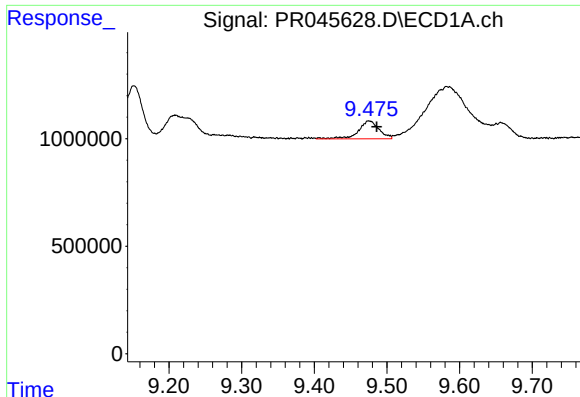
#42 AR-1268-2

R.T.: 9.209 min
Delta R.T.: -0.029 min
Response: 2323064
Conc: 10.76 ng/ml



#42 AR-1268-2

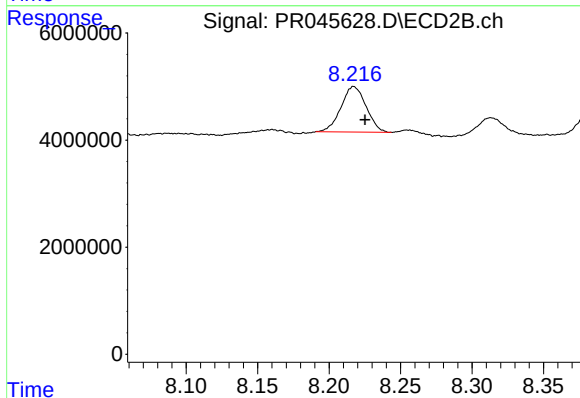
R.T.: 7.999 min
Delta R.T.: -0.009 min
Response: 54428795
Conc: 29.66 ng/ml



#43 AR-1268-3

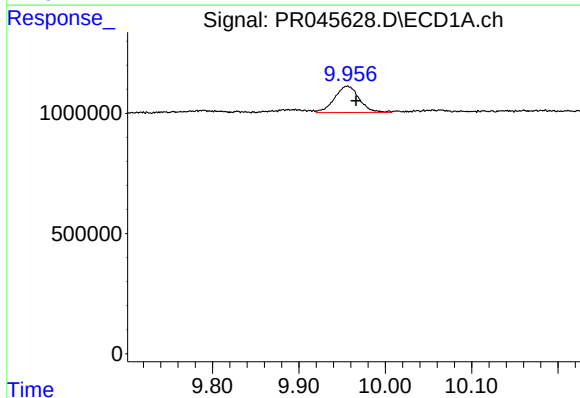
R.T.: 9.475 min
Delta R.T.: -0.011 min
Response: 1652845
Conc: 9.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



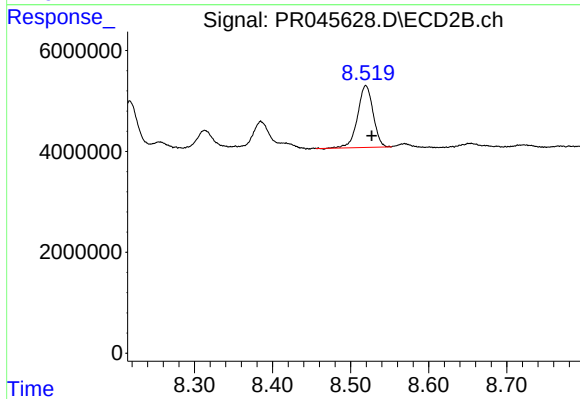
#43 AR-1268-3

R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 10402278
Conc: 6.81 ng/ml



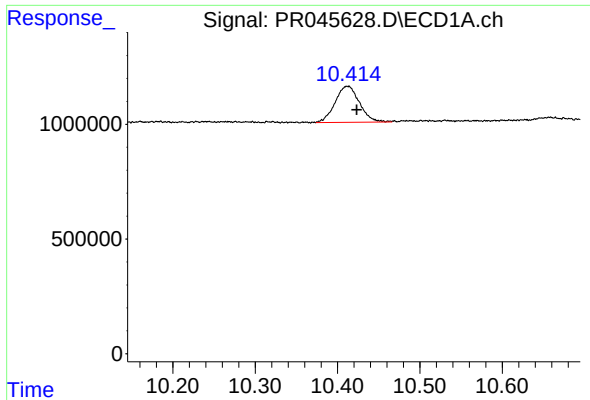
#44 AR-1268-4

R.T.: 9.956 min
Delta R.T.: -0.010 min
Response: 2166858
Conc: 25.55 ng/ml



#44 AR-1268-4

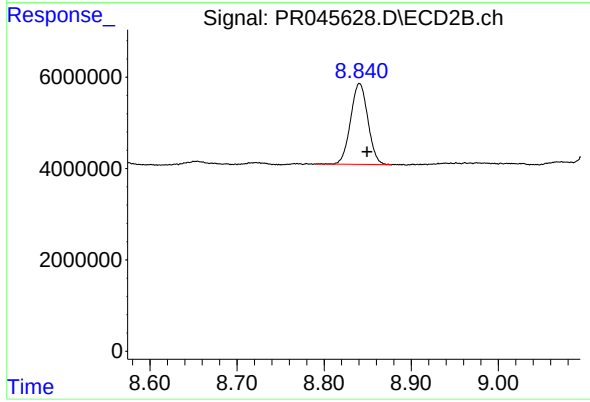
R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 16828756
Conc: 24.41 ng/ml



#45 AR-1268-5

R.T.: 10.412 min
Delta R.T.: -0.011 min
Response: 3231604
Conc: 4.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.841 min
Delta R.T.: -0.009 min
Response: 24396399
Conc: 4.79 ng/ml