

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
 Data File : PR034444.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 17:18
 Operator : SM\SJ
 Sample : J6306-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:44:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 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...	4.432	3.518	30772523	60748666	17.048	16.499
2)	SA Decachlor...	10.125	8.427	18875123	38619695	9.617	9.439
Target Compounds							
3)	L1 AR-1016-1	0.000	4.592	0	1669915	N.D.	12.850 #
4)	L1 AR-1016-2	0.000	4.592	0	1669915	N.D.	8.453 #
5)	L1 AR-1016-3	0.000	4.815	0	2619745	N.D.	26.233 #
6)	L1 AR-1016-4	0.000	4.815	0	2619745	N.D.	32.261 #
7)	L1 AR-1016-5	0.000	5.024	0	1587953	N.D.	14.412 #
10)	L2 AR-1221-3	0.000	3.932	0	2782754	N.D.	35.441 #
11)	L3 AR-1232-1	0.000	3.932	0	2782754	N.D.	43.752 #
12)	L3 AR-1232-2	0.000	4.592	0	1669915	N.D.	22.061 #
13)	L3 AR-1232-3	0.000	4.815	0	2619745	N.D.	68.748 #
14)	L3 AR-1232-4	0.000	4.815	0	2619745	N.D.	75.992 #
15)	L3 AR-1232-5	0.000	5.024	0	1587953	N.D.	40.435 #
16)	L4 AR-1242-1	0.000	4.592	0	1669915	N.D.	16.356 #
17)	L4 AR-1242-2	0.000	4.592	0	1669915	N.D.	10.466 #
18)	L4 AR-1242-3	0.000	4.815	0	2619745	N.D.	32.799 #
19)	L4 AR-1242-4	0.000	4.815	0	2619745	N.D.	33.150 #
20)	L4 AR-1242-5	6.447	5.369	1416014	6039023	30.838	54.763 #
21)	L5 AR-1248-1	0.000	4.592	0	1669915	N.D.	19.677 #
22)	L5 AR-1248-2	0.000	4.815	0	2619745	N.D.	22.942 #
23)	L5 AR-1248-3	0.000	4.815	0	2619745	N.D.	22.238 #
24)	L5 AR-1248-4	6.447	5.024	1416014	1587953	17.678	10.711 #
25)	L5 AR-1248-5	6.447	5.369	1416014	6039023	18.767	40.169 #
26)	L6 AR-1254-1	6.447	5.369	1416014	6039023	17.400	25.298 #
27)	L6 AR-1254-2	6.664	5.513	3632234	5991006	28.667	28.923
28)	L6 AR-1254-3	7.031	5.911	3165009	11653203	22.950	32.253 #
29)	L6 AR-1254-4	7.314	6.136	3417368	6243132	32.028	26.961
30)	L6 AR-1254-5	7.732	6.548	3565269	10033052	31.197	31.017
31)	L7 AR-1260-1	7.193	6.039	1401541	6466411	13.465	26.791 #
32)	L7 AR-1260-2	7.447	6.224	2323694	5016232	17.865	16.551
33)	L7 AR-1260-3	0.000	6.375	0	4799364	N.D.	16.839 #
34)	L7 AR-1260-4	0.000	6.880	0	3163788	N.D.	16.035 #
35)	L7 AR-1260-5	0.000	7.082	0	1966485	N.D.	3.845 #
37)	L8 AR-1262-2	0.000	7.082	0	1966485	N.D.	3.351 #
38)	L8 AR-1262-3	0.000	7.425	0	2191821	N.D.	10.381 #
39)	L8 AR-1262-4	0.000	7.425	0	2191821	N.D.	5.396 #
41)	L9 AR-1268-1	0.000	7.425	0	2191821	N.D.	2.792 #
42)	L9 AR-1268-2	0.000	7.425	0	2191821	N.D.	3.053 #

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

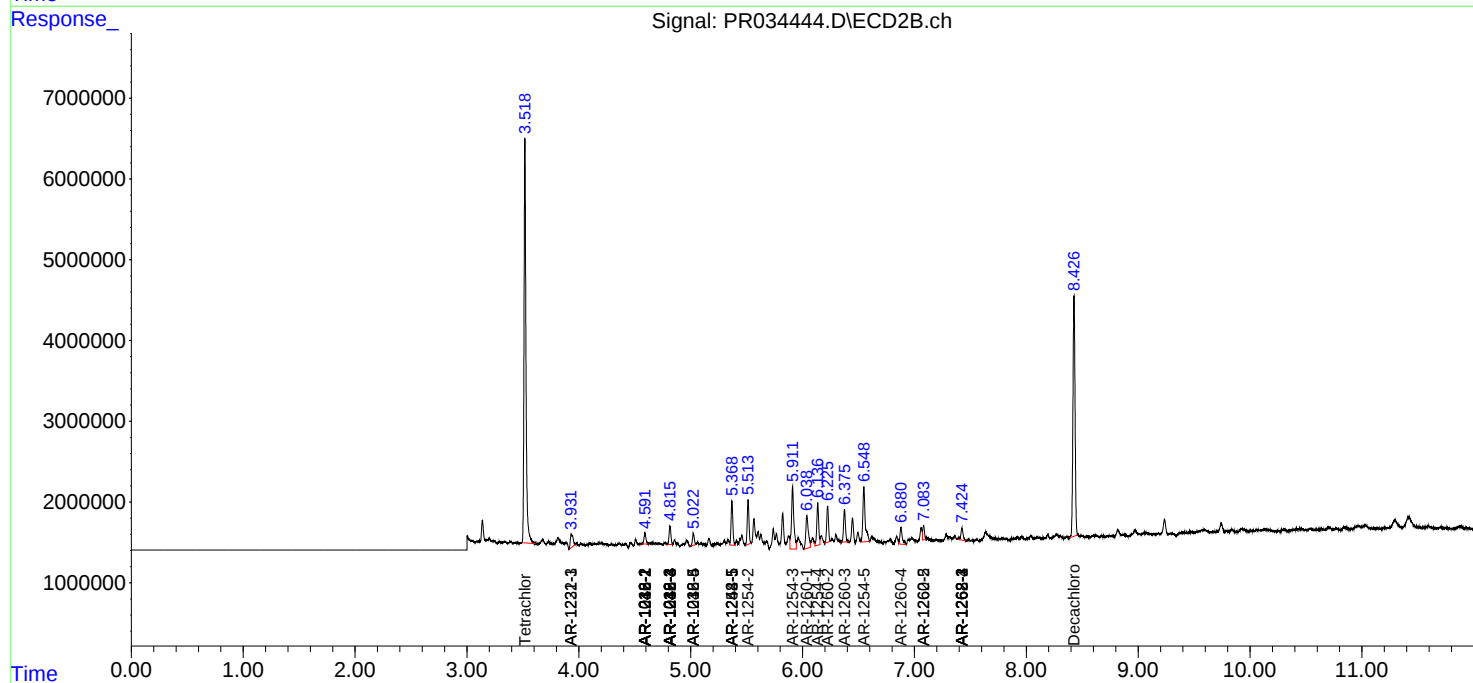
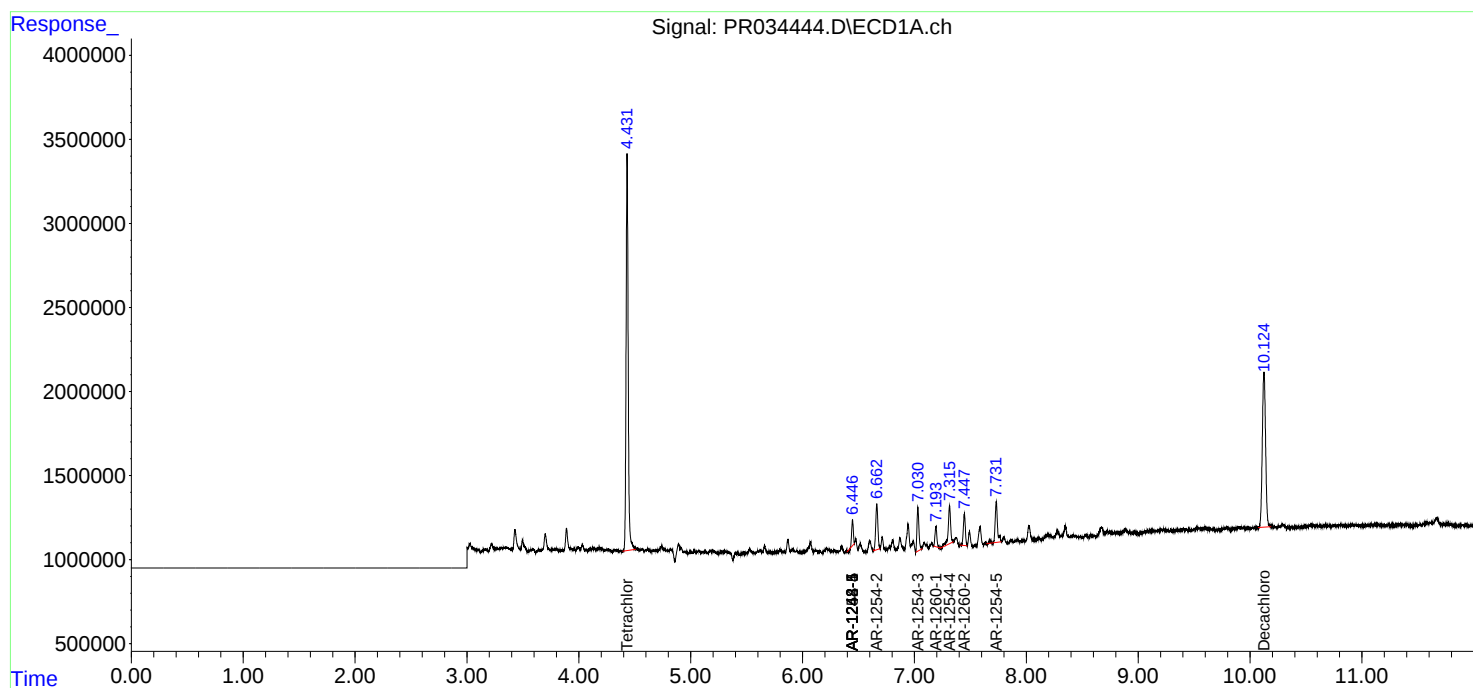
Instrument :
ECD_R
ClientSampleId :

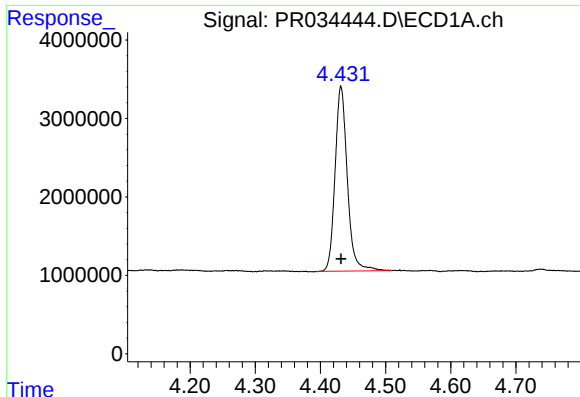
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
Data File : PR034444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2018 17:18
Operator : SM\SJ
Sample : J6306-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:44:07 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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

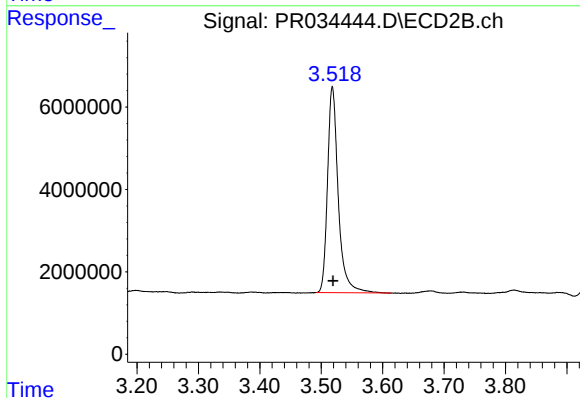




#1 Tetrachloro-m-xylene

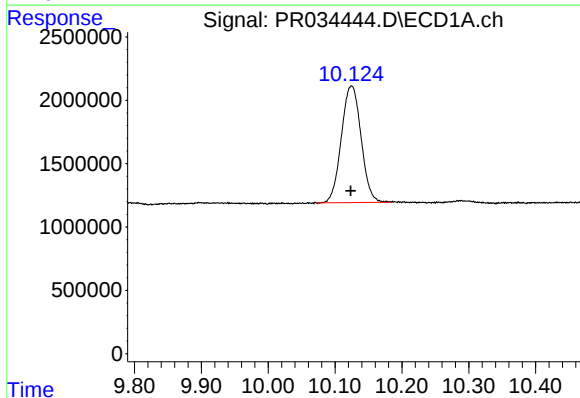
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 30772523
Conc: 17.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



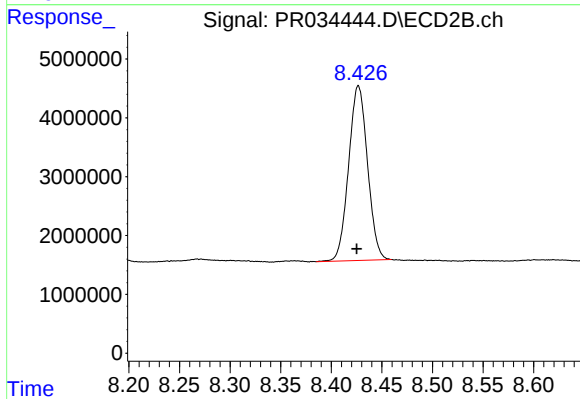
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 60748666
Conc: 16.50 ng/ml



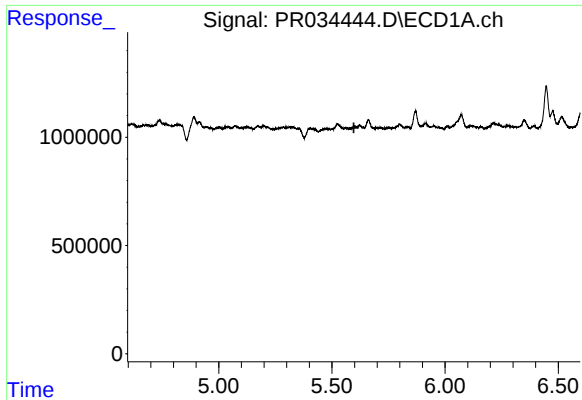
#2 Decachlorobiphenyl

R.T.: 10.125 min
Delta R.T.: 0.001 min
Response: 18875123
Conc: 9.62 ng/ml



#2 Decachlorobiphenyl

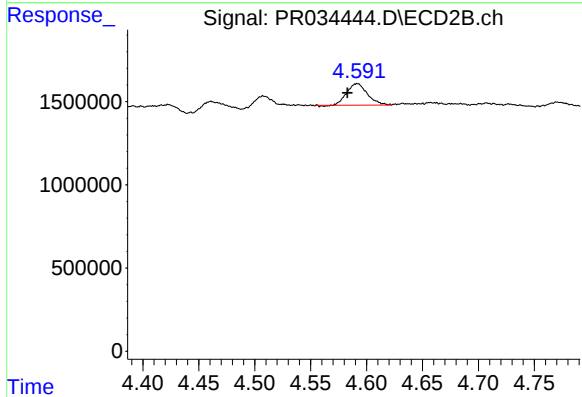
R.T.: 8.427 min
Delta R.T.: 0.002 min
Response: 38619695
Conc: 9.44 ng/ml



#3 AR-1016-1

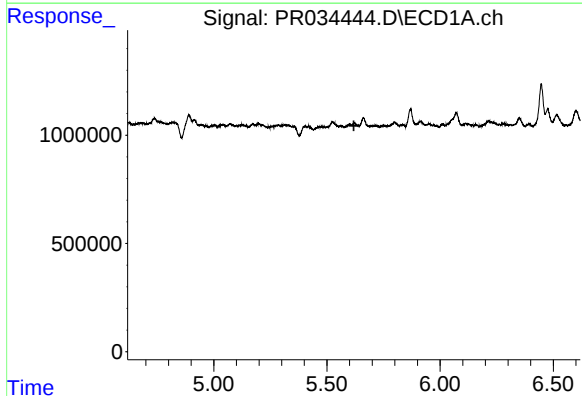
R.T.: 0.000 min
Exp R.T. : 5.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



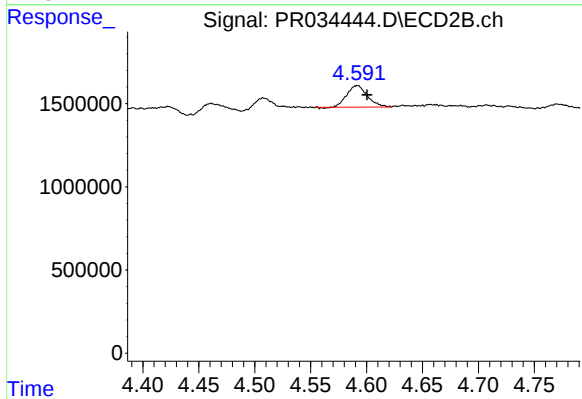
#3 AR-1016-1

R.T.: 4.592 min
Delta R.T.: 0.009 min
Response: 1669915
Conc: 12.85 ng/ml



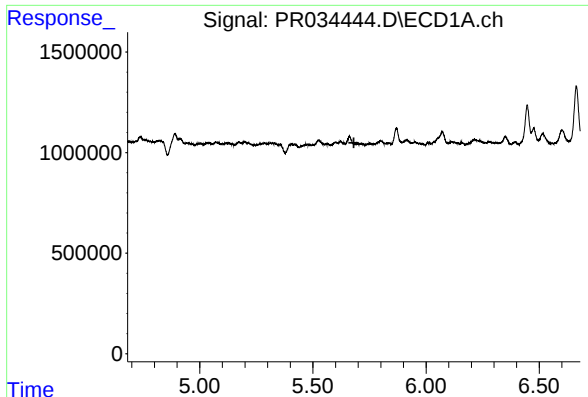
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.



#4 AR-1016-2

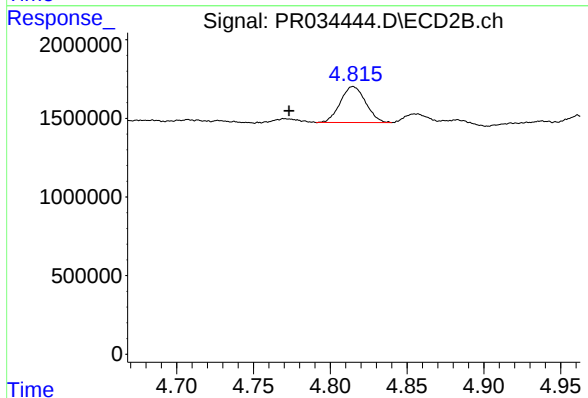
R.T.: 4.592 min
Delta R.T.: -0.009 min
Response: 1669915
Conc: 8.45 ng/ml



#5 AR-1016-3

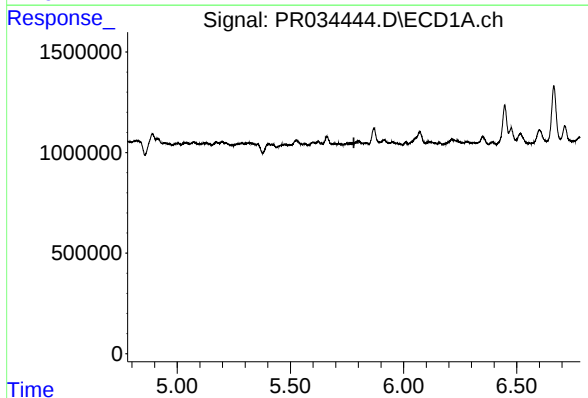
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



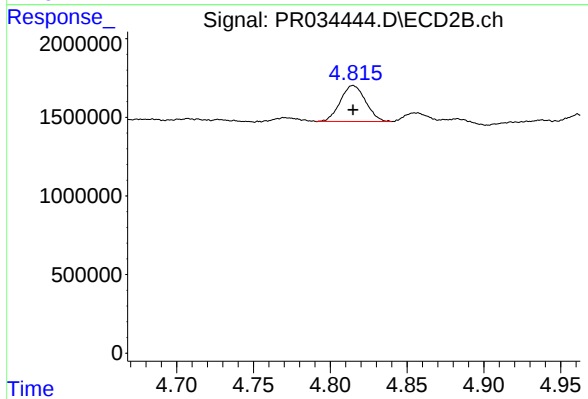
#5 AR-1016-3

R.T.: 4.815 min
Delta R.T.: 0.042 min
Response: 2619745
Conc: 26.23 ng/ml



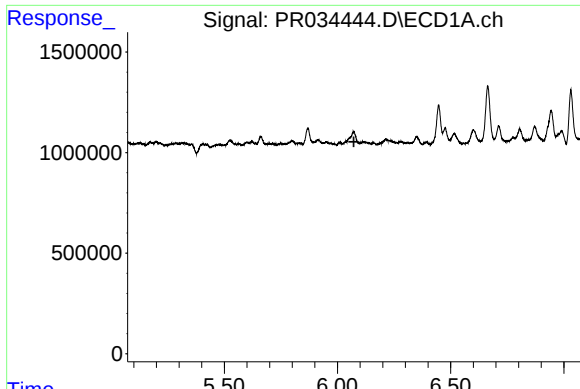
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

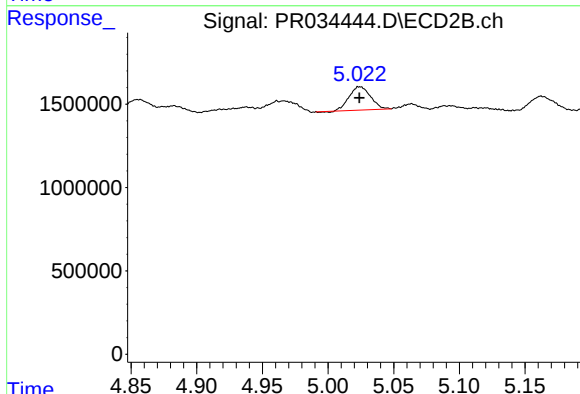
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 2619745
Conc: 32.26 ng/ml



#7 AR-1016-5

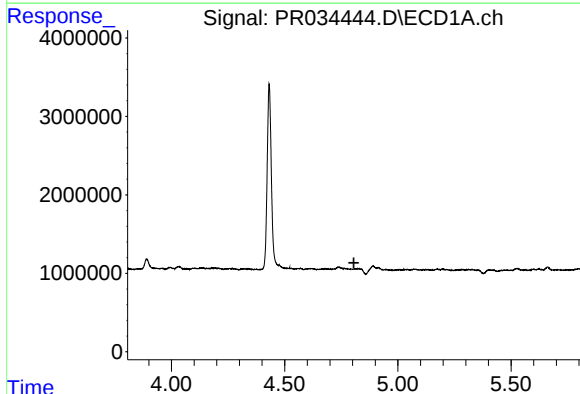
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



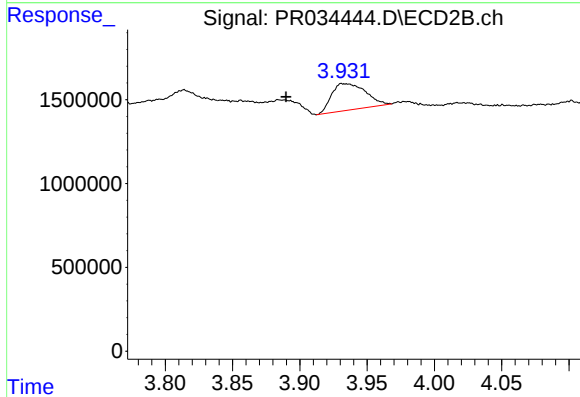
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1587953
Conc: 14.41 ng/ml



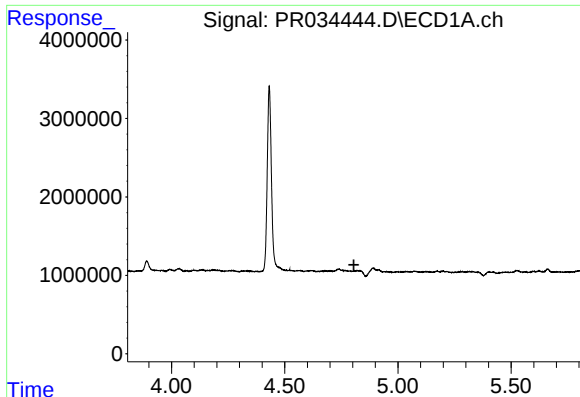
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.806 min
Response: 0
Conc: N.D.



#10 AR-1221-3

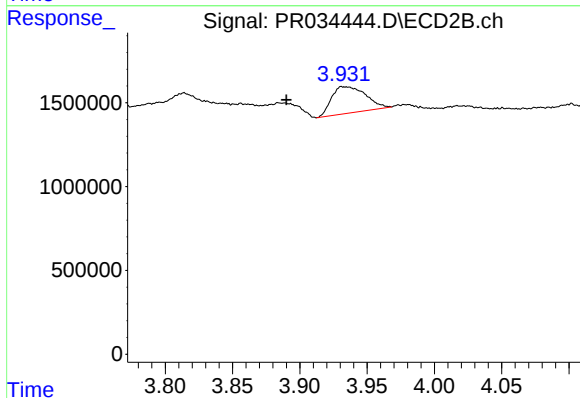
R.T.: 3.932 min
Delta R.T.: 0.042 min
Response: 2782754
Conc: 35.44 ng/ml



#11 AR-1232-1

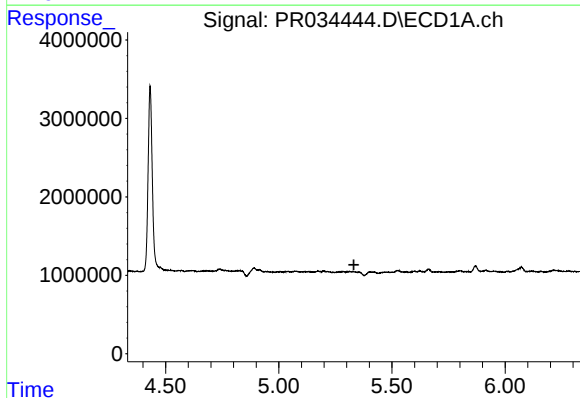
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



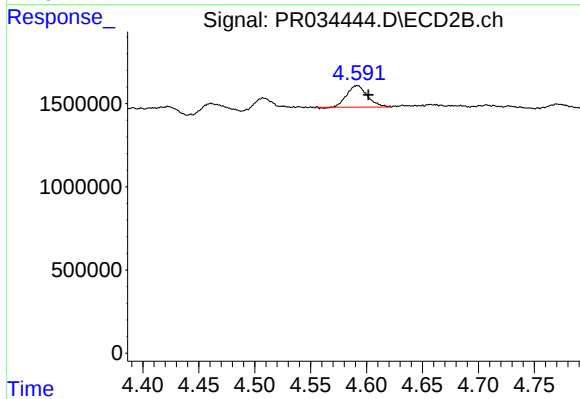
#11 AR-1232-1

R.T.: 3.932 min
Delta R.T.: 0.042 min
Response: 2782754
Conc: 43.75 ng/ml



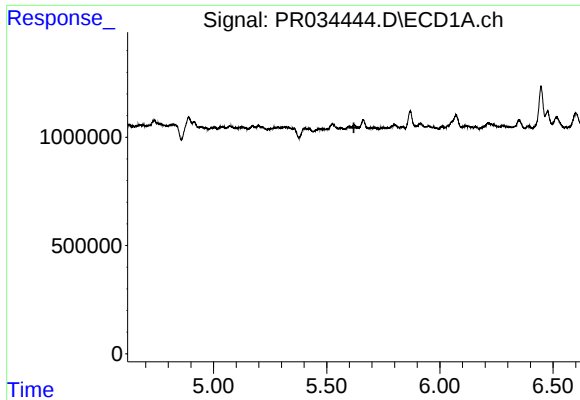
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#12 AR-1232-2

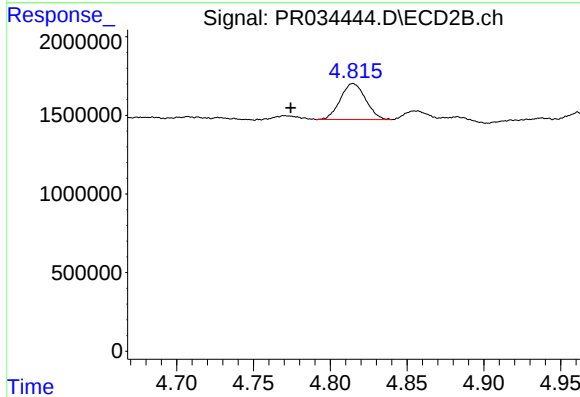
R.T.: 4.592 min
Delta R.T.: -0.010 min
Response: 1669915
Conc: 22.06 ng/ml



#13 AR-1232-3

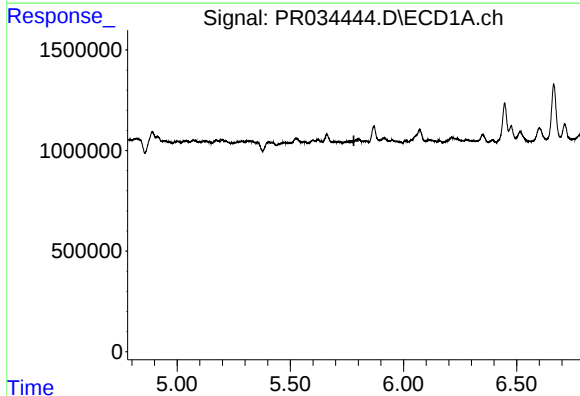
R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



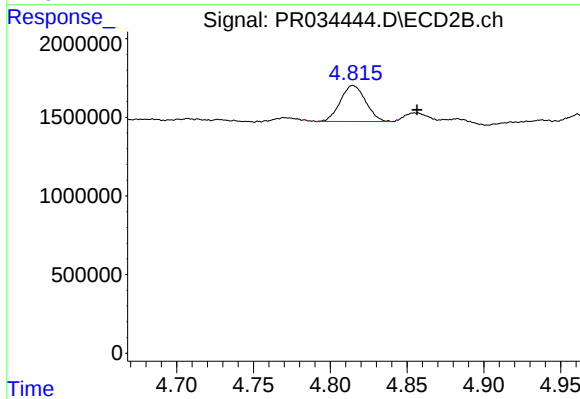
#13 AR-1232-3

R.T.: 4.815 min
Delta R.T.: 0.041 min
Response: 2619745
Conc: 68.75 ng/ml



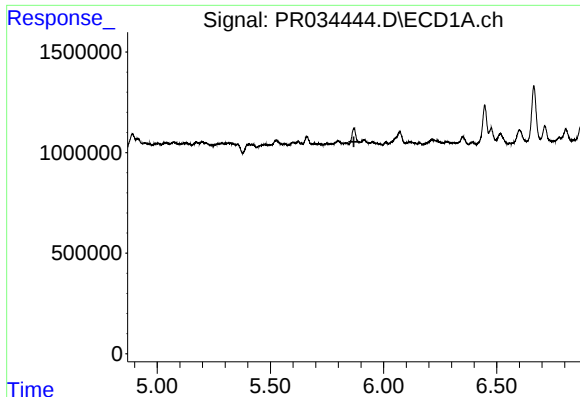
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



#14 AR-1232-4

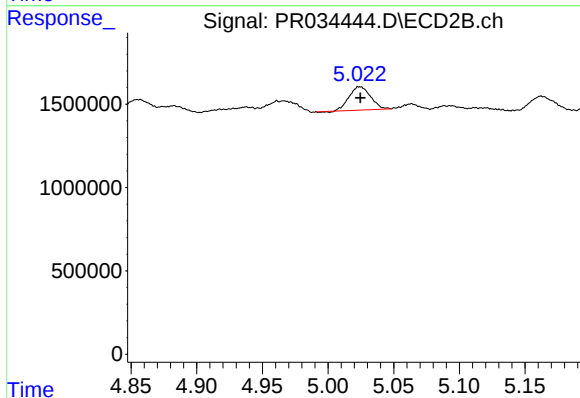
R.T.: 4.815 min
Delta R.T.: -0.041 min
Response: 2619745
Conc: 75.99 ng/ml



#15 AR-1232-5

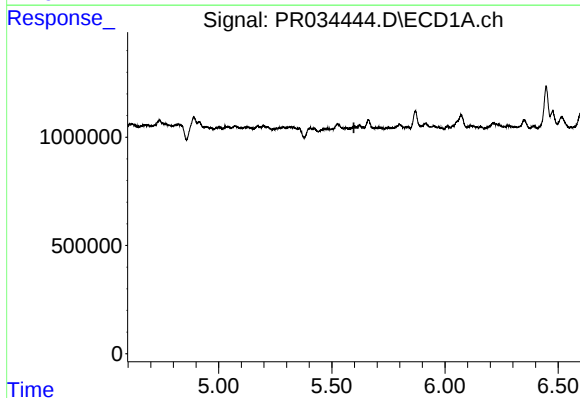
R.T.: 0.000 min
Exp R.T.: 5.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



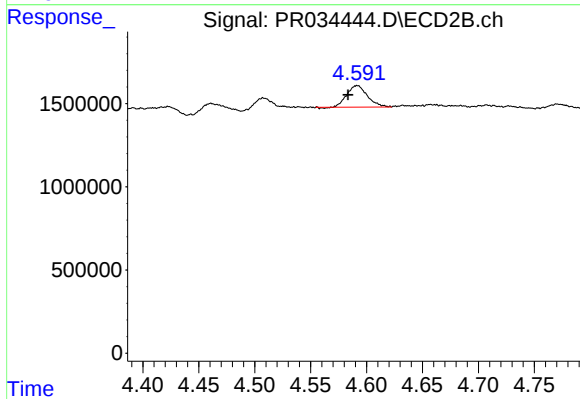
#15 AR-1232-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1587953
Conc: 40.43 ng/ml



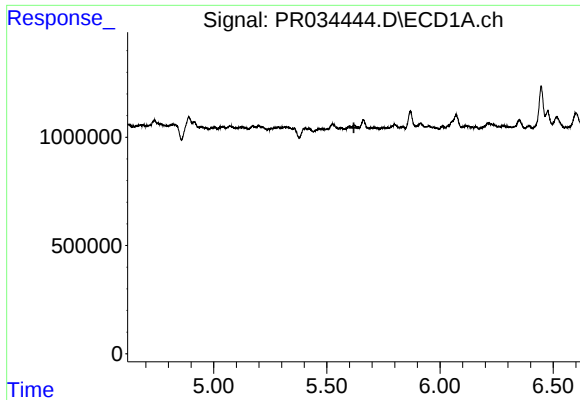
#16 AR-1242-1

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



#16 AR-1242-1

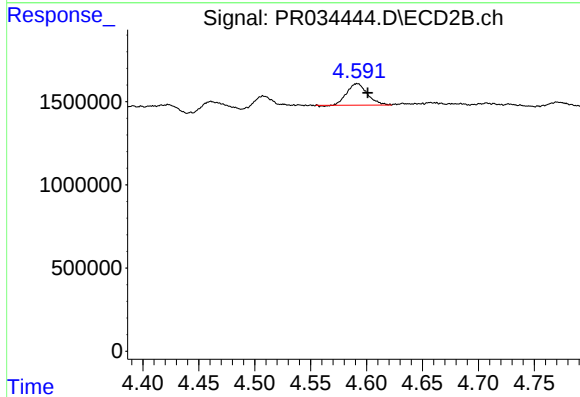
R.T.: 4.592 min
Delta R.T.: 0.008 min
Response: 1669915
Conc: 16.36 ng/ml



#17 AR-1242-2

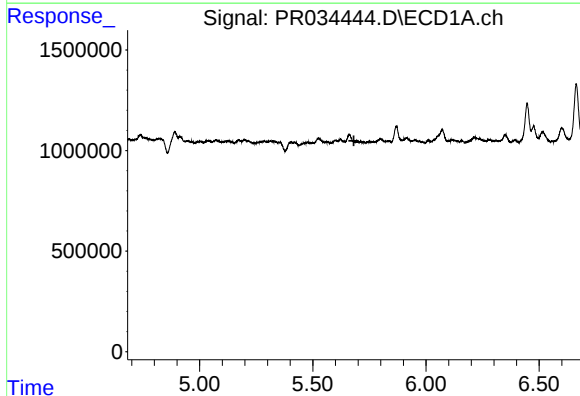
R.T.: 0.000 min
Exp R.T. : 5.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



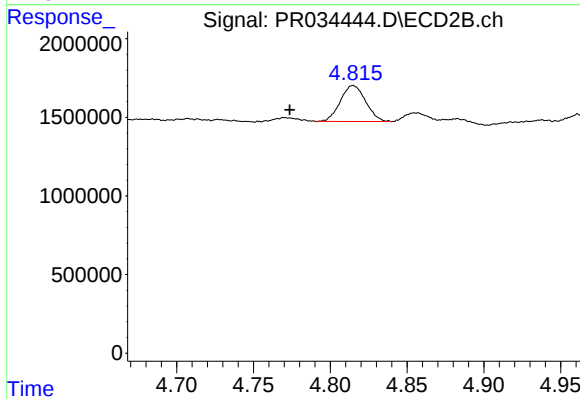
#17 AR-1242-2

R.T.: 4.592 min
Delta R.T.: -0.009 min
Response: 1669915
Conc: 10.47 ng/ml



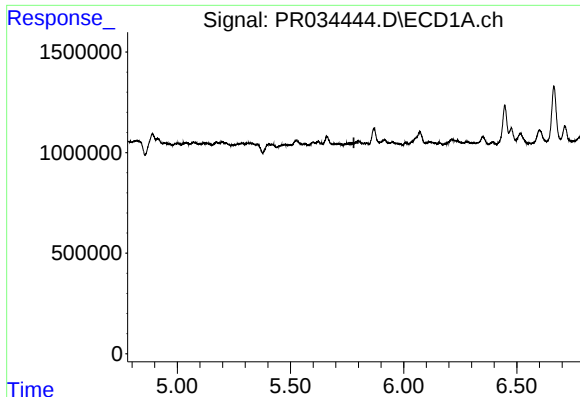
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#18 AR-1242-3

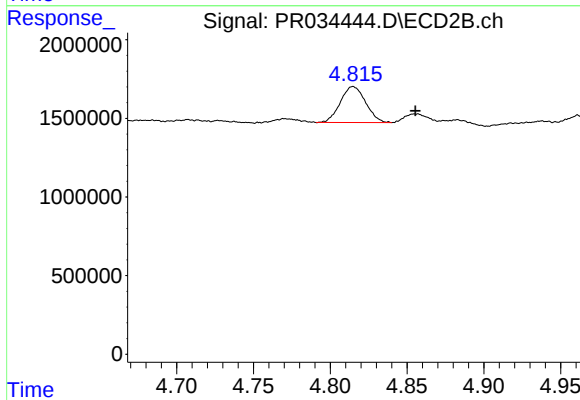
R.T.: 4.815 min
Delta R.T.: 0.041 min
Response: 2619745
Conc: 32.80 ng/ml



#19 AR-1242-4

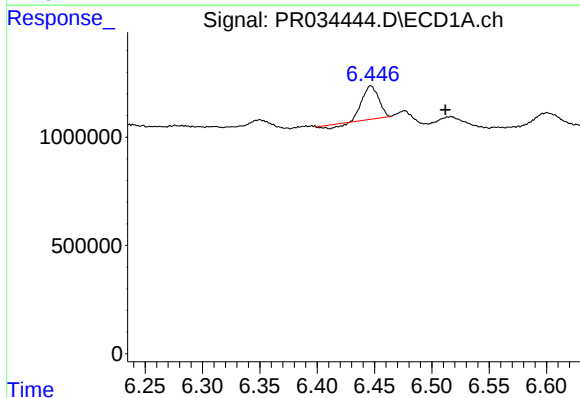
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



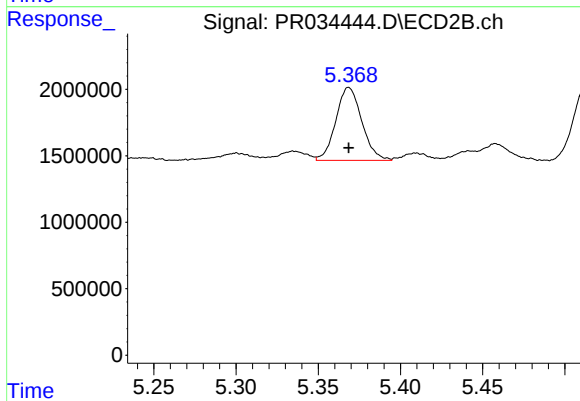
#19 AR-1242-4

R.T.: 4.815 min
Delta R.T.: -0.041 min
Response: 2619745
Conc: 33.15 ng/ml



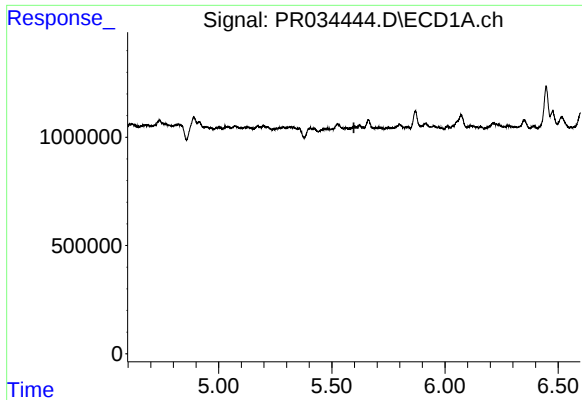
#20 AR-1242-5

R.T.: 6.447 min
Delta R.T.: -0.065 min
Response: 1416014
Conc: 30.84 ng/ml



#20 AR-1242-5

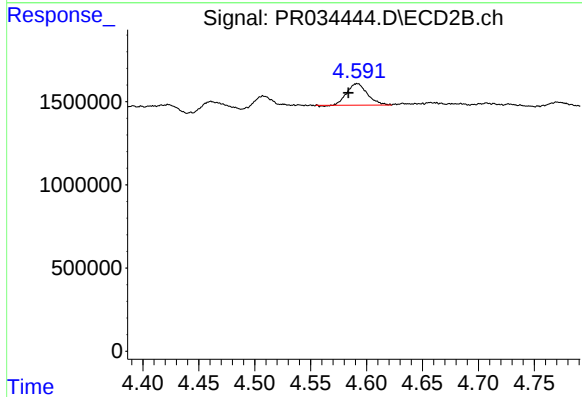
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 6039023
Conc: 54.76 ng/ml



#21 AR-1248-1

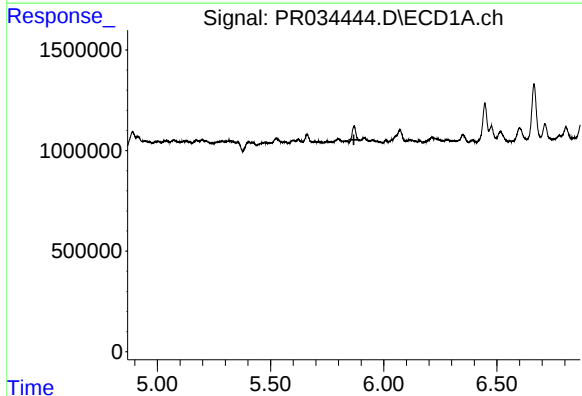
R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



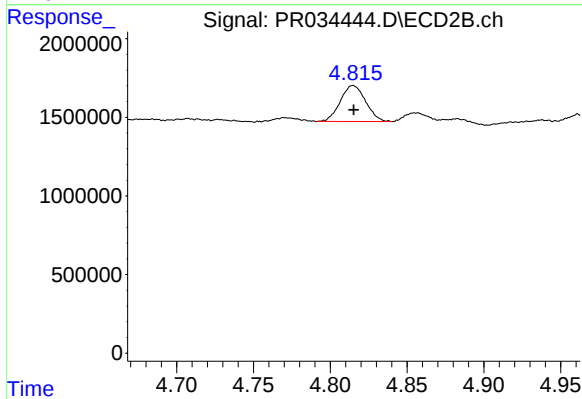
#21 AR-1248-1

R.T.: 4.592 min
Delta R.T.: 0.008 min
Response: 1669915
Conc: 19.68 ng/ml



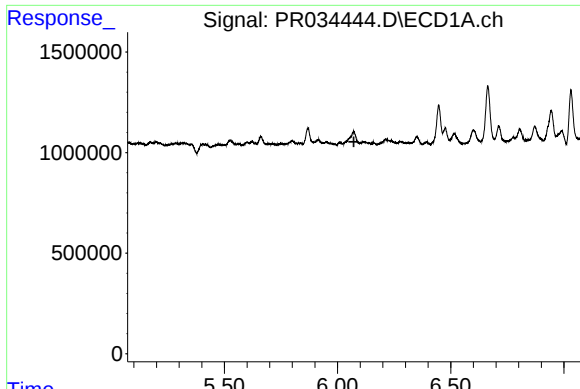
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.868 min
Response: 0
Conc: N.D.



#22 AR-1248-2

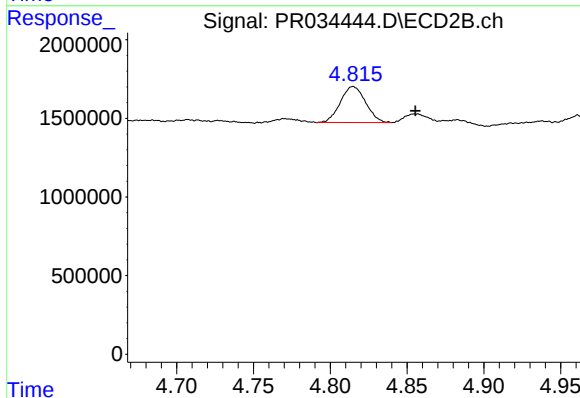
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 2619745
Conc: 22.94 ng/ml



#23 AR-1248-3

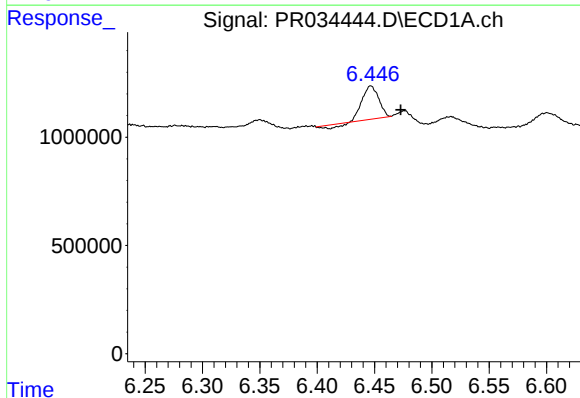
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



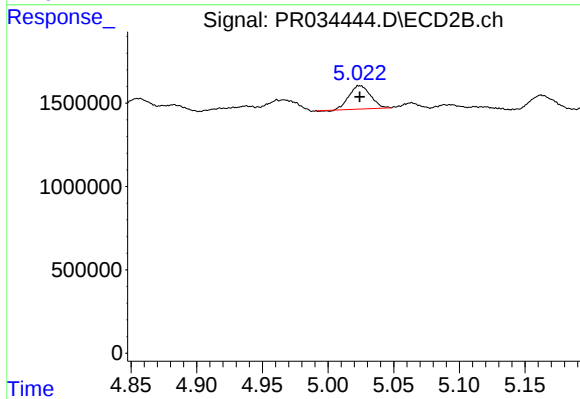
#23 AR-1248-3

R.T.: 4.815 min
Delta R.T.: -0.040 min
Response: 2619745
Conc: 22.24 ng/ml



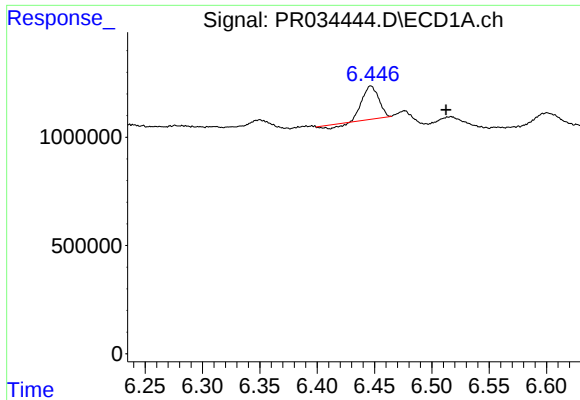
#24 AR-1248-4

R.T.: 6.447 min
Delta R.T.: -0.026 min
Response: 1416014
Conc: 17.68 ng/ml



#24 AR-1248-4

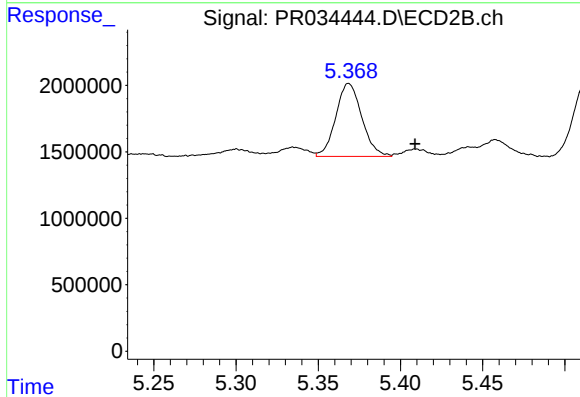
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 1587953
Conc: 10.71 ng/ml



#25 AR-1248-5

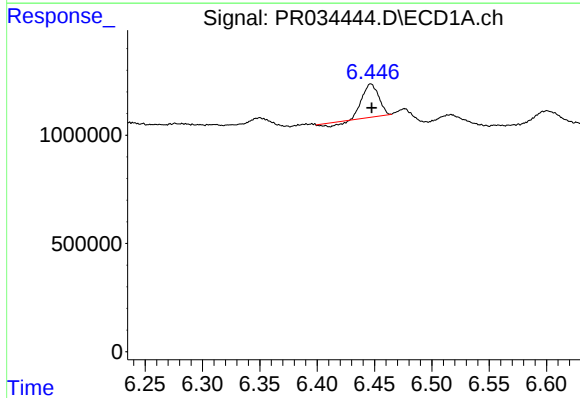
R.T.: 6.447 min
Delta R.T.: -0.066 min
Response: 1416014
Conc: 18.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



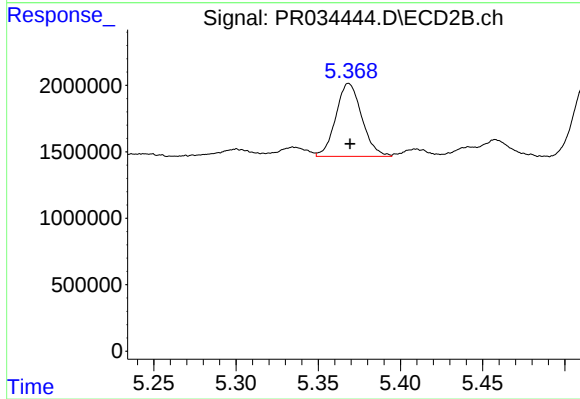
#25 AR-1248-5

R.T.: 5.369 min
Delta R.T.: -0.040 min
Response: 6039023
Conc: 40.17 ng/ml



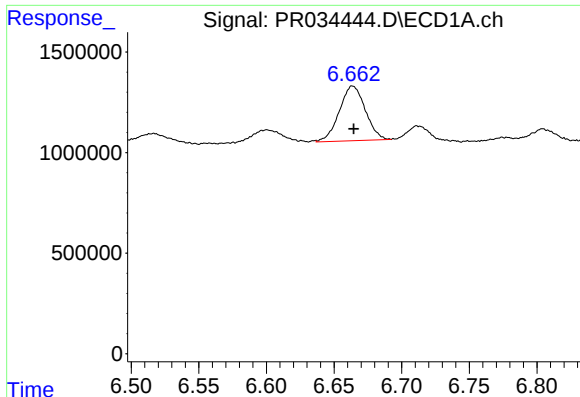
#26 AR-1254-1

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 1416014
Conc: 17.40 ng/ml



#26 AR-1254-1

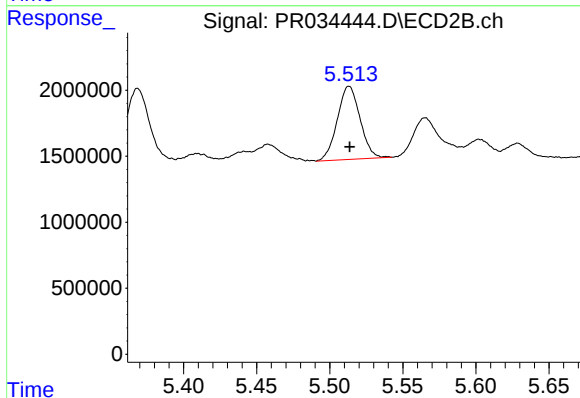
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 6039023
Conc: 25.30 ng/ml



#27 AR-1254-2

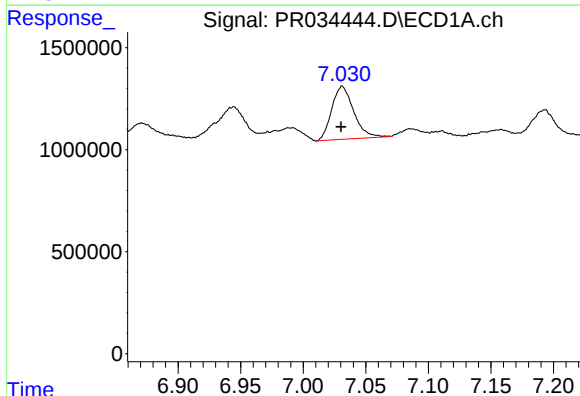
R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 3632234
Conc: 28.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



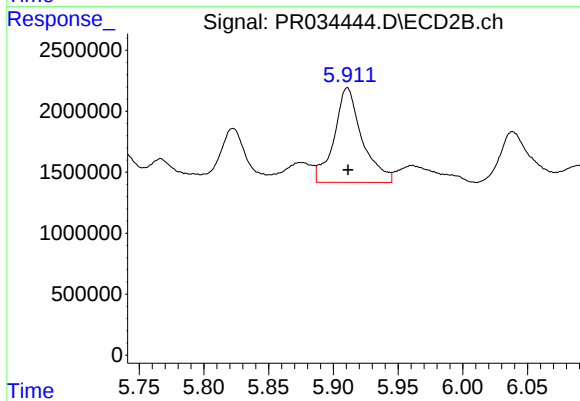
#27 AR-1254-2

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 5991006
Conc: 28.92 ng/ml



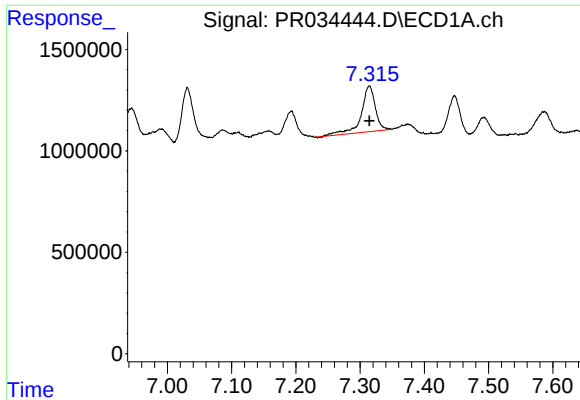
#28 AR-1254-3

R.T.: 7.031 min
Delta R.T.: 0.001 min
Response: 3165009
Conc: 22.95 ng/ml



#28 AR-1254-3

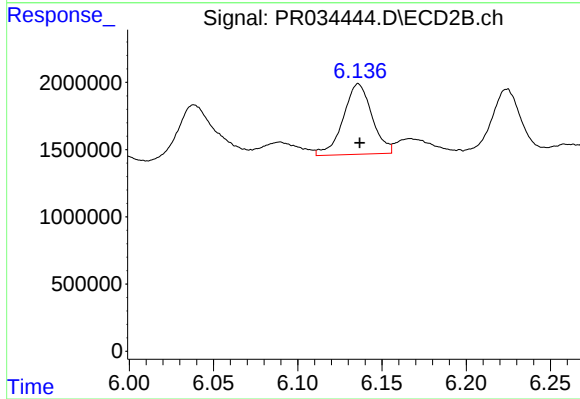
R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 11653203
Conc: 32.25 ng/ml



#29 AR-1254-4

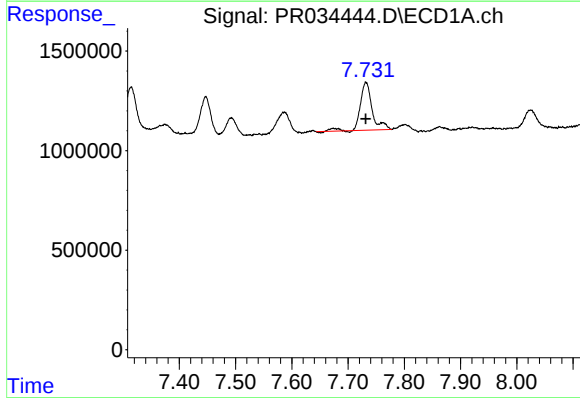
R.T.: 7.314 min
Delta R.T.: 0.000 min
Response: 3417368
Conc: 32.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



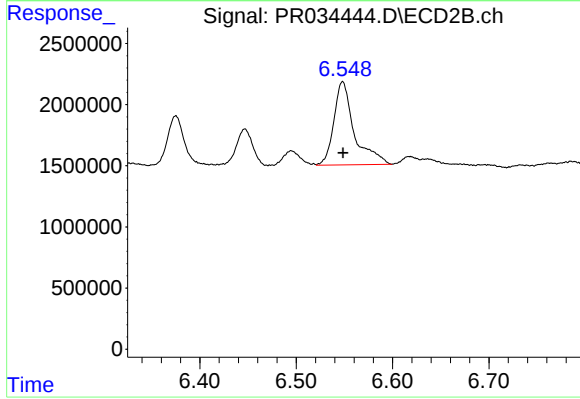
#29 AR-1254-4

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 6243132
Conc: 26.96 ng/ml



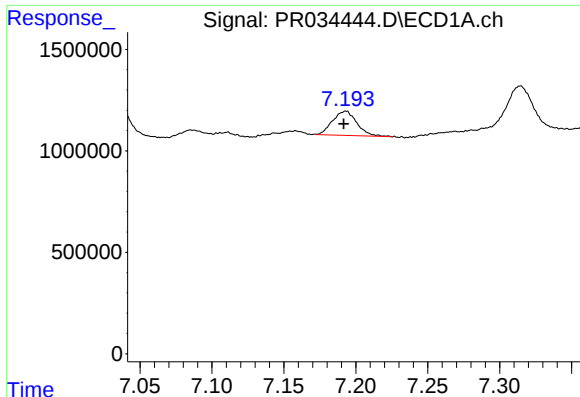
#30 AR-1254-5

R.T.: 7.732 min
Delta R.T.: 0.000 min
Response: 3565269
Conc: 31.20 ng/ml



#30 AR-1254-5

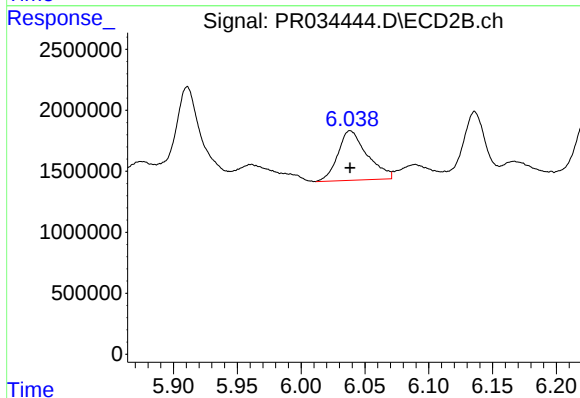
R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 10033052
Conc: 31.02 ng/ml



#31 AR-1260-1

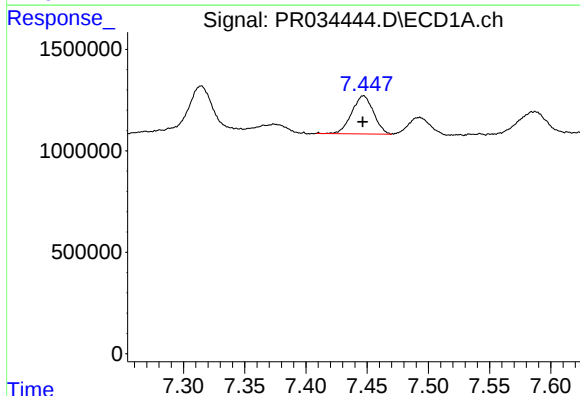
R.T.: 7.193 min
Delta R.T.: 0.001 min
Response: 1401541
Conc: 13.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



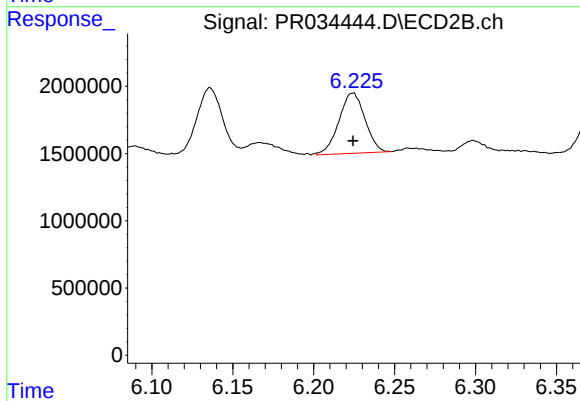
#31 AR-1260-1

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 6466411
Conc: 26.79 ng/ml



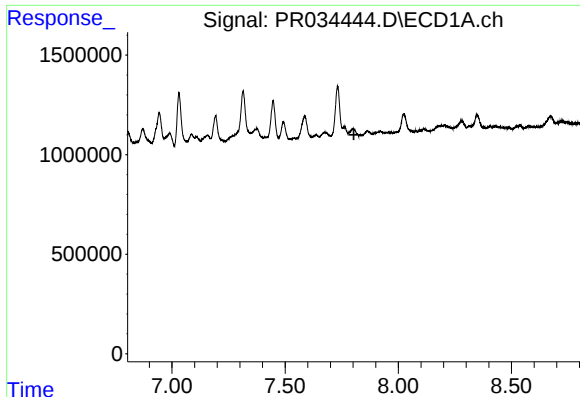
#32 AR-1260-2

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 2323694
Conc: 17.86 ng/ml



#32 AR-1260-2

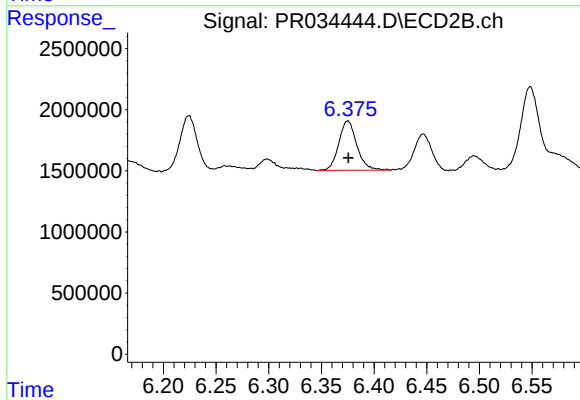
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 5016232
Conc: 16.55 ng/ml



#33 AR-1260-3

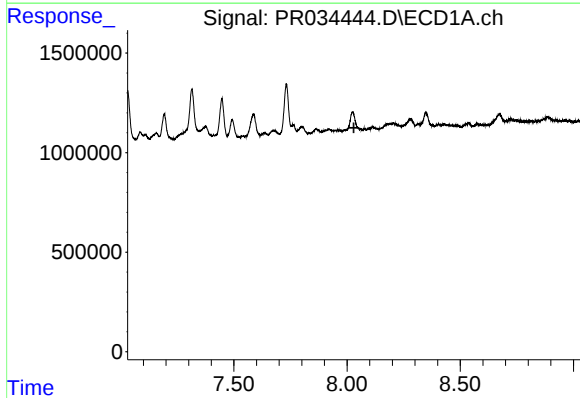
R.T.: 0.000 min
Exp R.T.: 7.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



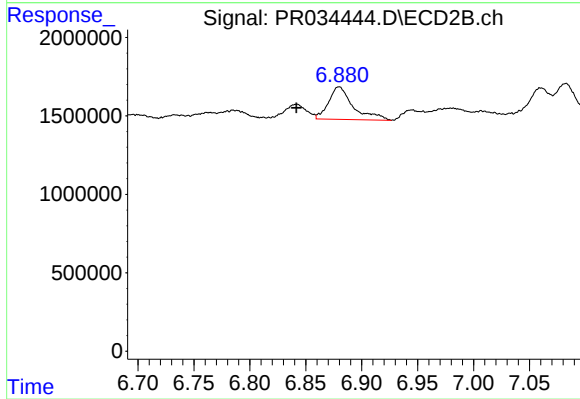
#33 AR-1260-3

R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 4799364
Conc: 16.84 ng/ml



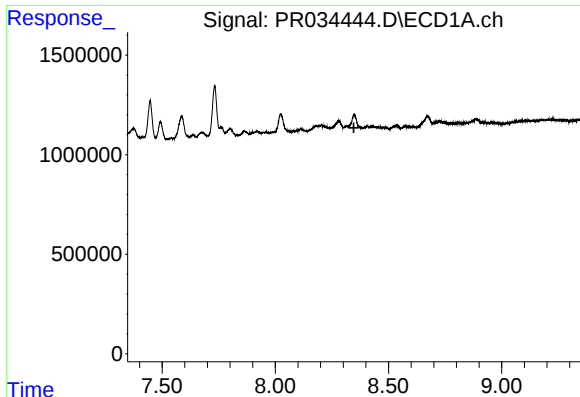
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.030 min
Response: 0
Conc: N.D.



#34 AR-1260-4

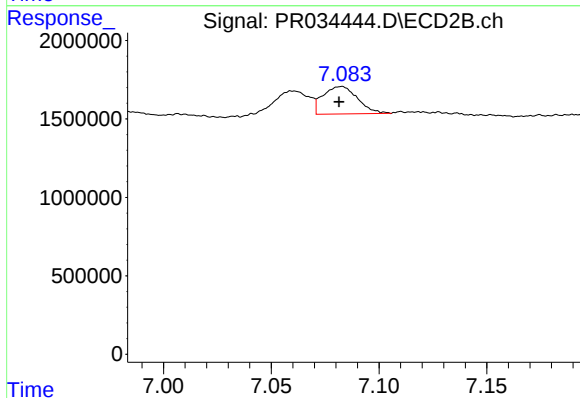
R.T.: 6.880 min
Delta R.T.: 0.038 min
Response: 3163788
Conc: 16.03 ng/ml



#35 AR-1260-5

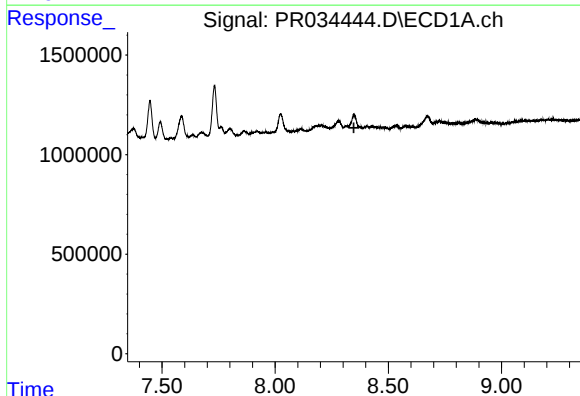
R.T.: 0.000 min
Exp R.T.: 8.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



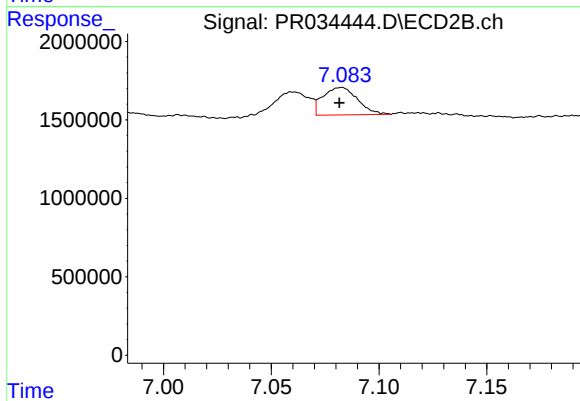
#35 AR-1260-5

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 1966485
Conc: 3.84 ng/ml



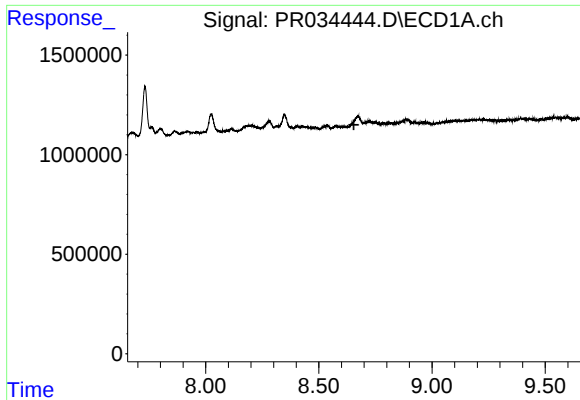
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.



#37 AR-1262-2

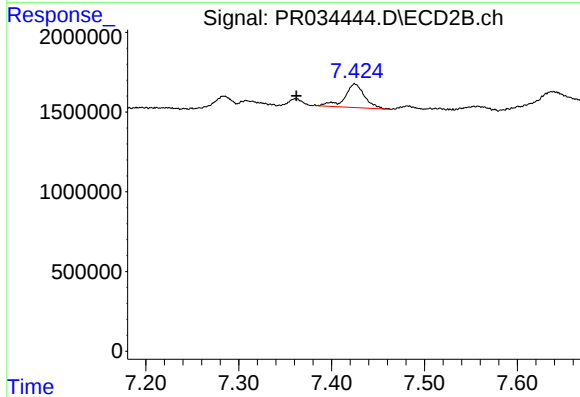
R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 1966485
Conc: 3.35 ng/ml



#38 AR-1262-3

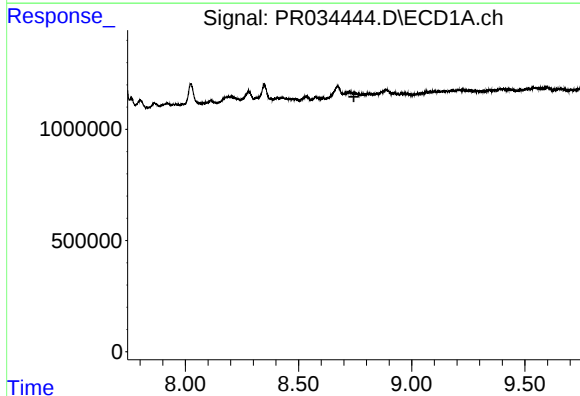
R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



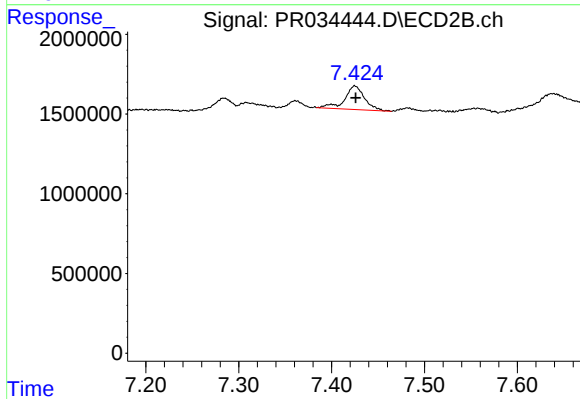
#38 AR-1262-3

R.T.: 7.425 min
Delta R.T.: 0.063 min
Response: 2191821
Conc: 10.38 ng/ml



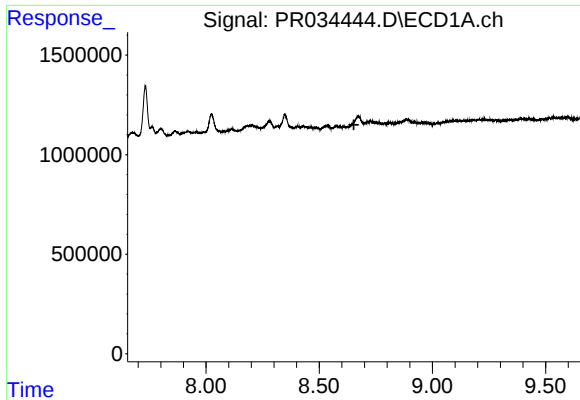
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

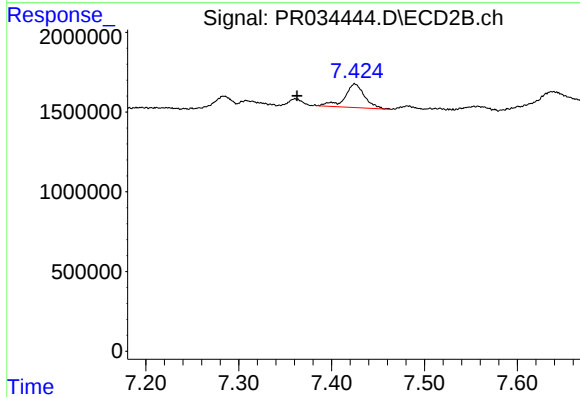
R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 2191821
Conc: 5.40 ng/ml



#41 AR-1268-1

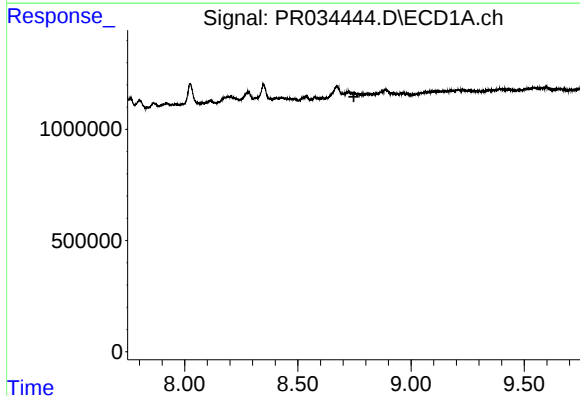
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



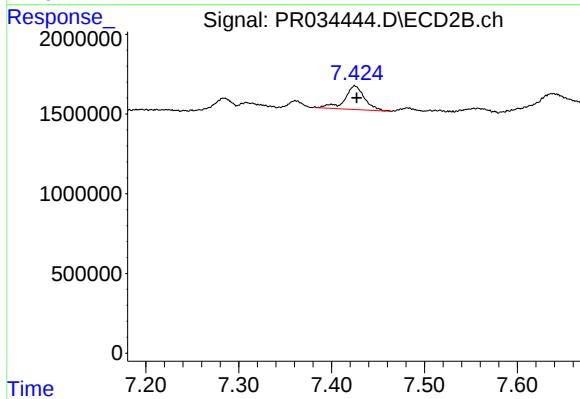
#41 AR-1268-1

R.T.: 7.425 min
Delta R.T.: 0.062 min
Response: 2191821
Conc: 2.79 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.425 min
Delta R.T.: -0.002 min
Response: 2191821
Conc: 3.05 ng/ml