

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
 Data File : PR048504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2020 05:09
 Operator : DD\AJ
 Sample : L4214-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 08:26:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 04:25:33 2020
 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...	4.726	3.880	35731171	42955287	14.597	14.794
2)	SA Decachlor...	10.650	8.979	42673154	221.4E6	16.196	15.157
Target Compounds							
3)	L1 AR-1016-1	5.903	4.967	1530940	1270173	16.385	15.606
4)	L1 AR-1016-2	5.925	4.988	1942960	2169188	14.886	13.000
5)	L1 AR-1016-3	5.988	5.165	1322467	1158608	16.620	11.649 #
6)	L1 AR-1016-4	6.088	0.000	1033755	0	15.872	N.D. #
7)	L1 AR-1016-5	6.381	0.000	812525	0	12.730	N.D. #
8)	L2 AR-1221-1	4.941	0.000	1251955	0	46.645	N.D. #
9)	L2 AR-1221-2	5.028	4.176	1209677	3206020	60.935	146.263 #
10)	L2 AR-1221-3	5.100	4.254	2046559	2430153	33.496	37.570
11)	L3 AR-1232-1	5.100	4.254	2046559	2430153	38.255	44.005
12)	L3 AR-1232-2	5.634	4.988	907238	2169188	32.687	30.738
13)	L3 AR-1232-3	5.925	5.165	1942960	1158608	35.512	26.679
14)	L3 AR-1232-4	6.088	0.000	1033755	0	38.818	N.D. #
15)	L3 AR-1232-5	6.175	0.000	828615	0	40.142	N.D. #
16)	L4 AR-1242-1	5.903	4.967	1530940	1270173	23.926	23.184
17)	L4 AR-1242-2	5.925	4.988	1942960	2169188	21.342	18.632
18)	L4 AR-1242-3	5.988	5.165	1322467	1158608	23.760	16.468 #
19)	L4 AR-1242-4	6.088	0.000	1033755	0	22.656	N.D. #
20)	L4 AR-1242-5	6.826	5.775	1052494	1069534	21.062	14.253 #
21)	L5 AR-1248-1	5.903	4.967	1530940	1270173	31.801	28.940
22)	L5 AR-1248-2	6.175	0.000	828615	0	12.283	N.D. #
23)	L5 AR-1248-3	6.381	0.000	812525	0	10.836	N.D. #
24)	L5 AR-1248-4	6.786	0.000	950791	0	10.921	N.D. #
25)	L5 AR-1248-5	6.826	5.815	1052494	1278830	12.549	9.264 #
26)	L6 AR-1254-1	6.759	5.775	1006455	1069534	11.466	6.931 #
27)	L6 AR-1254-2	6.986	0.000	673637	0	5.092	N.D. #
28)	L6 AR-1254-3	7.352	0.000	699140	0	4.999	N.D. #
33)	L7 AR-1260-3	0.000	6.812	0	3627425	N.D.	8.491 #
39)	L8 AR-1262-4	0.000	7.881	0	331187	N.D.	0.242 #
42)	L9 AR-1268-2	0.000	7.881	0	331187	N.D.	0.145 #
45)	L9 AR-1268-5	0.000	8.707	0	6087660	N.D.	1.079 #

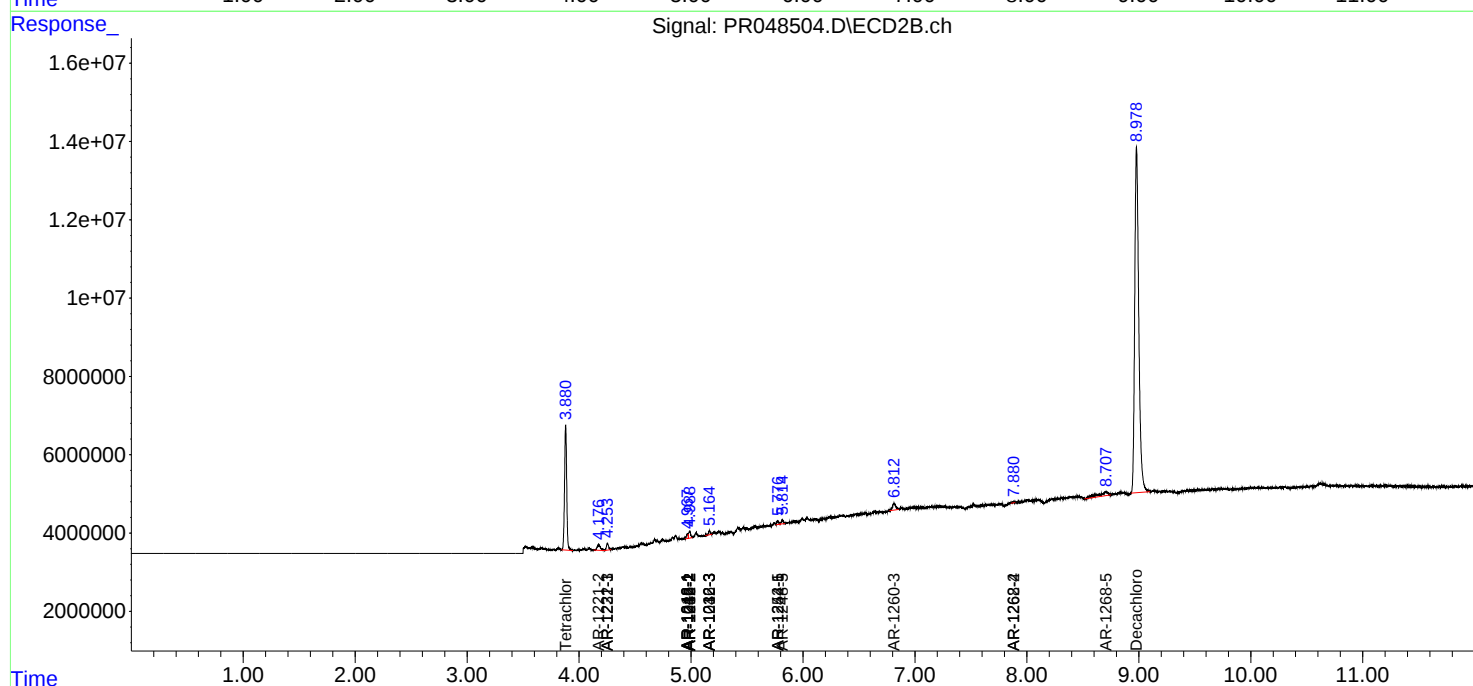
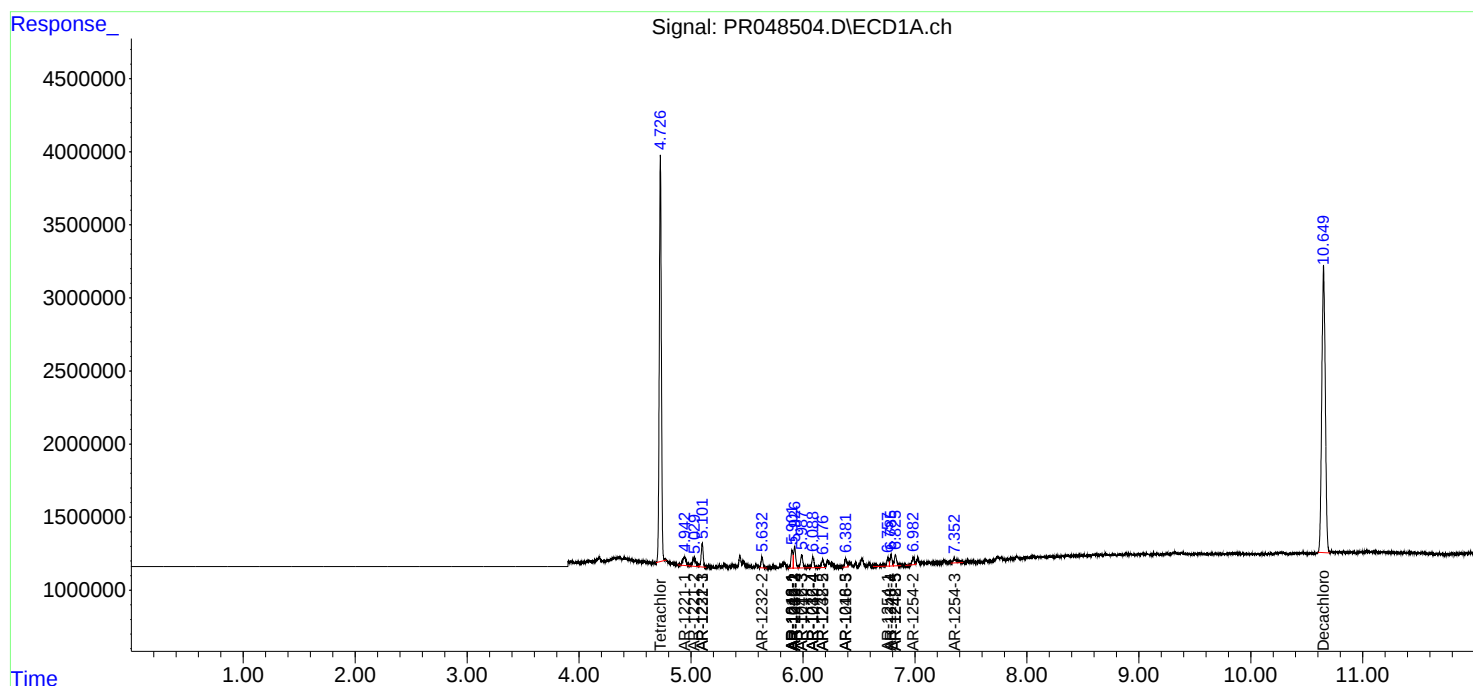
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

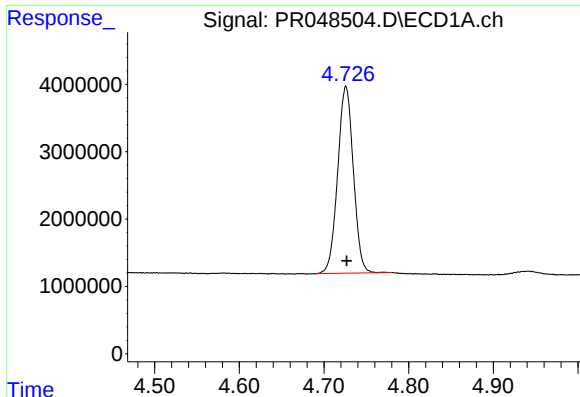
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR110320\
Data File : PR048504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2020 05:09
Operator : DD\AJ
Sample : L4214-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 50 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 08:26:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 04 04:25:33 2020
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

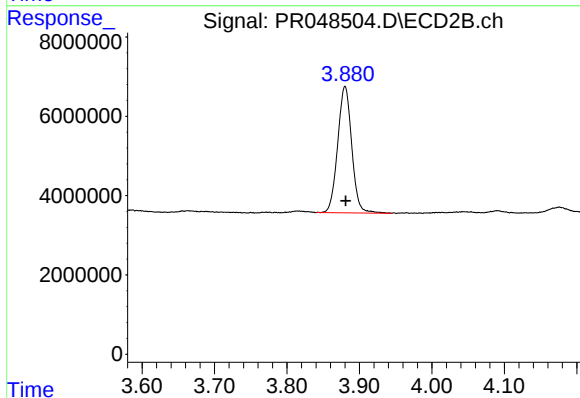




#1 Tetrachloro-m-xylene

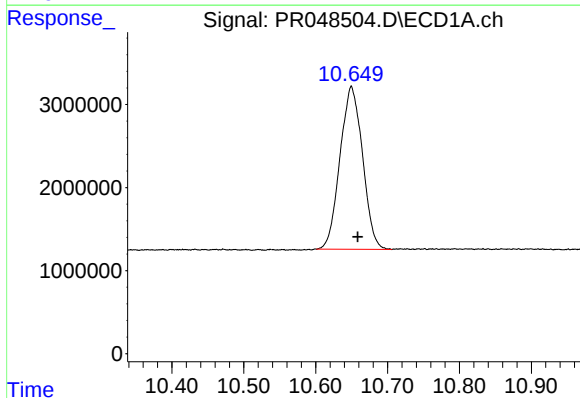
R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 35731171
Conc: 14.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



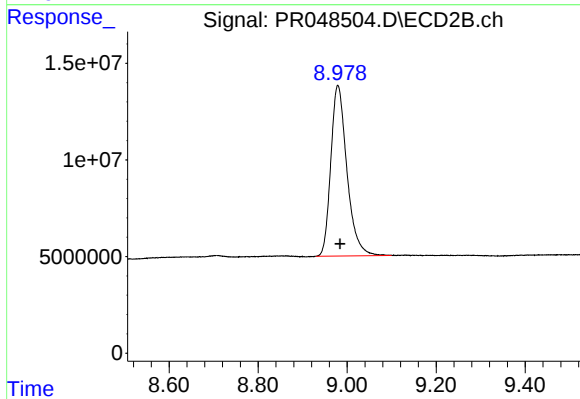
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: -0.001 min
Response: 42955287
Conc: 14.79 ng/ml



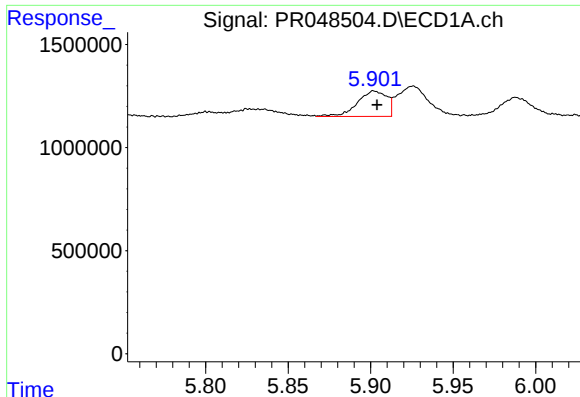
#2 Decachlorobiphenyl

R.T.: 10.650 min
Delta R.T.: -0.009 min
Response: 42673154
Conc: 16.20 ng/ml



#2 Decachlorobiphenyl

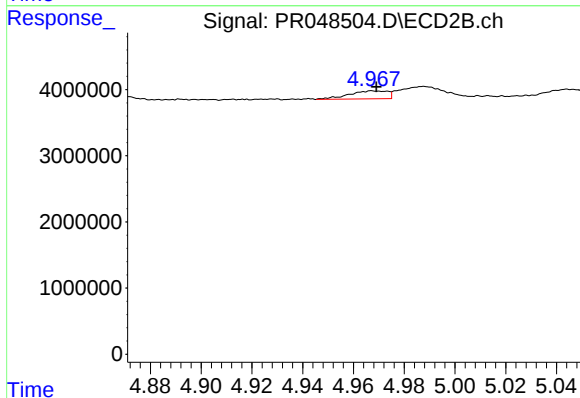
R.T.: 8.979 min
Delta R.T.: -0.005 min
Response: 221377754
Conc: 15.16 ng/ml



#3 AR-1016-1

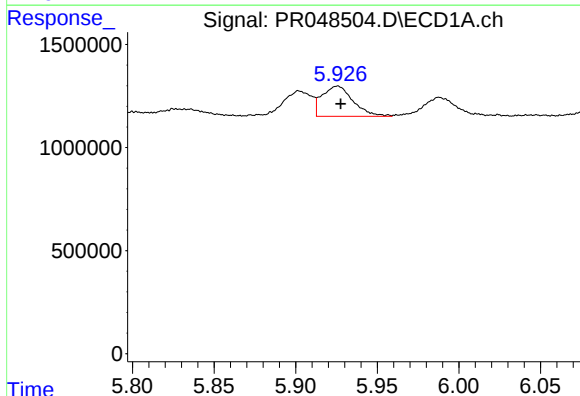
R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 1530940
Conc: 16.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



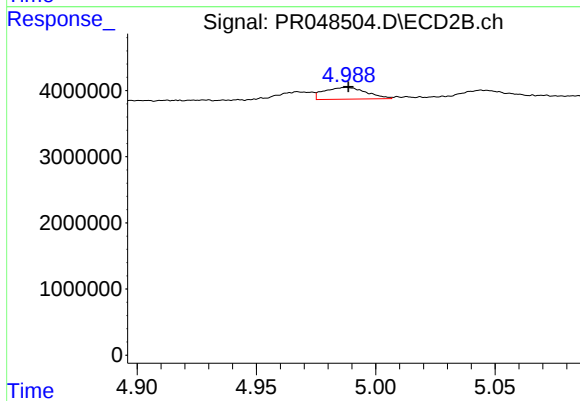
#3 AR-1016-1

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 1270173
Conc: 15.61 ng/ml



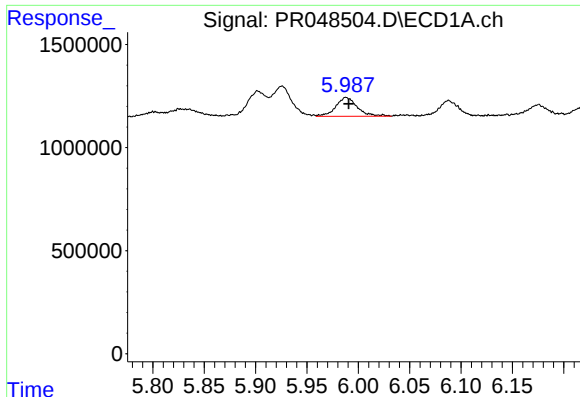
#4 AR-1016-2

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 1942960
Conc: 14.89 ng/ml



#4 AR-1016-2

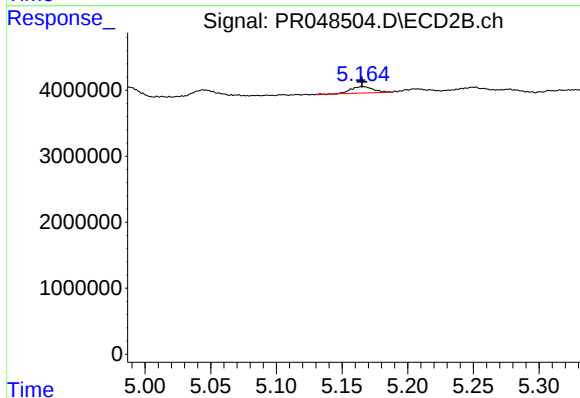
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 2169188
Conc: 13.00 ng/ml



#5 AR-1016-3

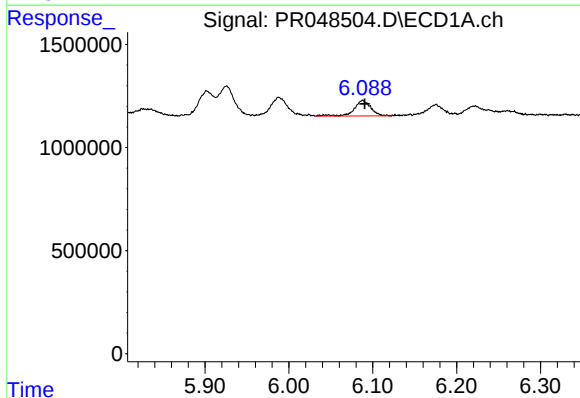
R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 1322467
Conc: 16.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



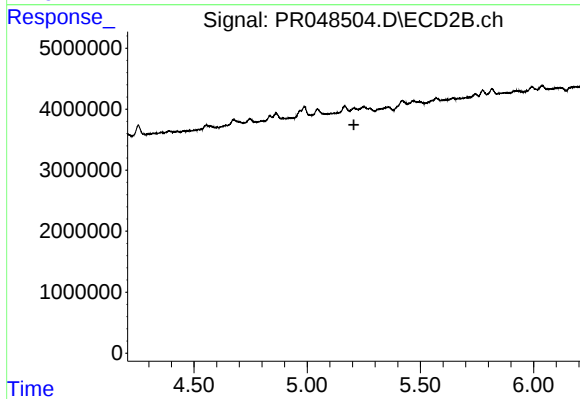
#5 AR-1016-3

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 1158608
Conc: 11.65 ng/ml



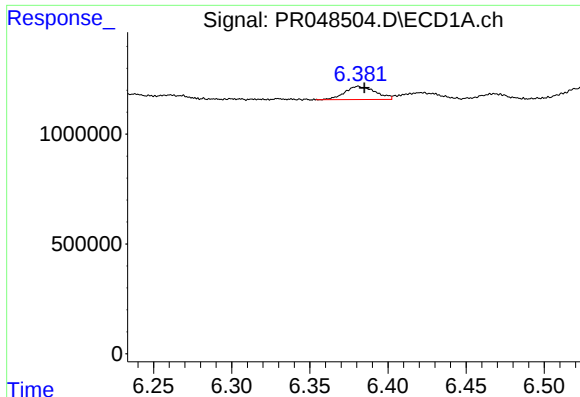
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.002 min
Response: 1033755
Conc: 15.87 ng/ml



#6 AR-1016-4

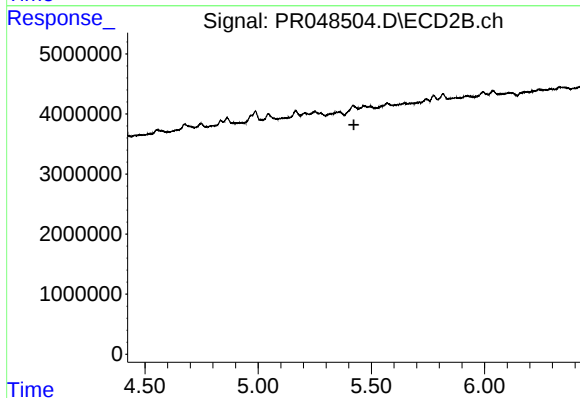
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#7 AR-1016-5

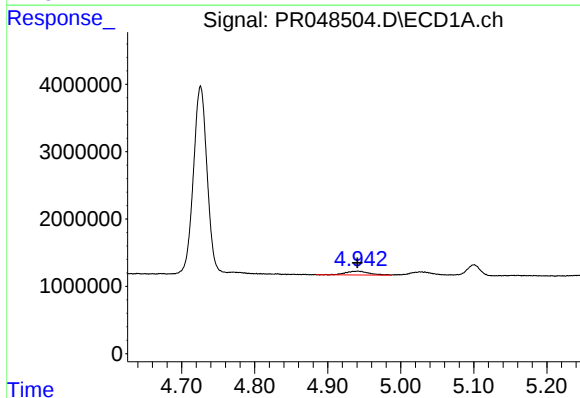
R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 812525
Conc: 12.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



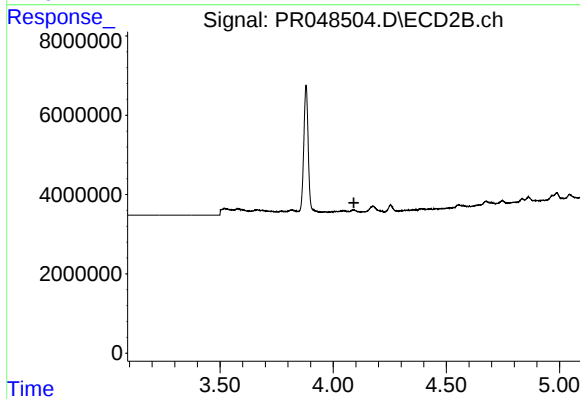
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



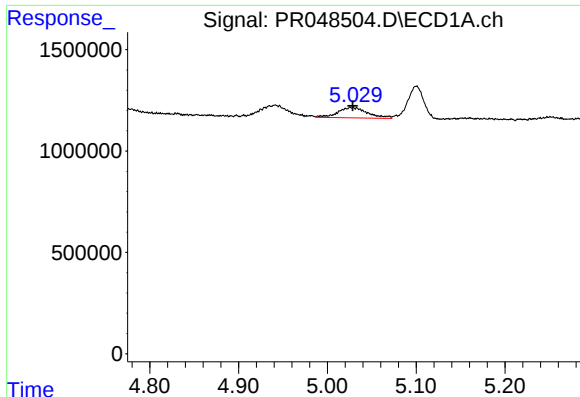
#8 AR-1221-1

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 1251955
Conc: 46.65 ng/ml



#8 AR-1221-1

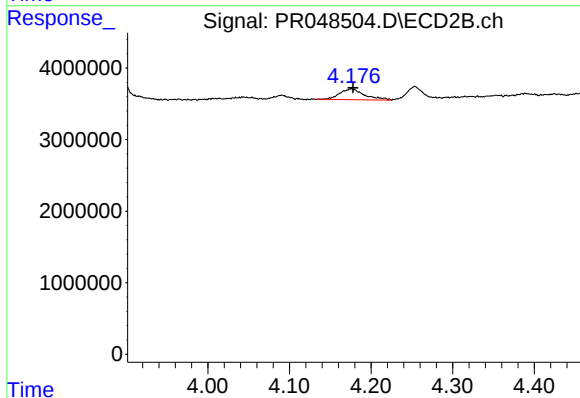
R.T.: 0.000 min
Exp R.T. : 4.091 min
Response: 0
Conc: N.D.



#9 AR-1221-2

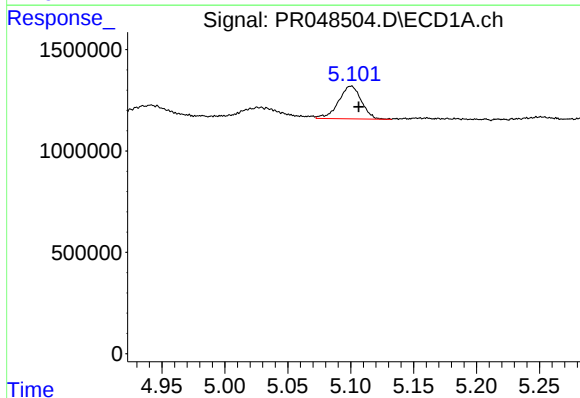
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 1209677
Conc: 60.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



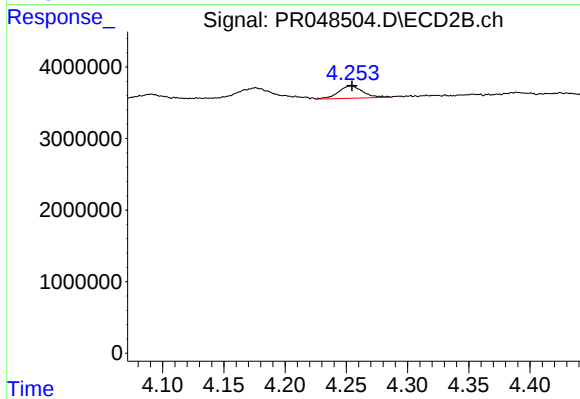
#9 AR-1221-2

R.T.: 4.176 min
Delta R.T.: -0.002 min
Response: 3206020
Conc: 146.26 ng/ml



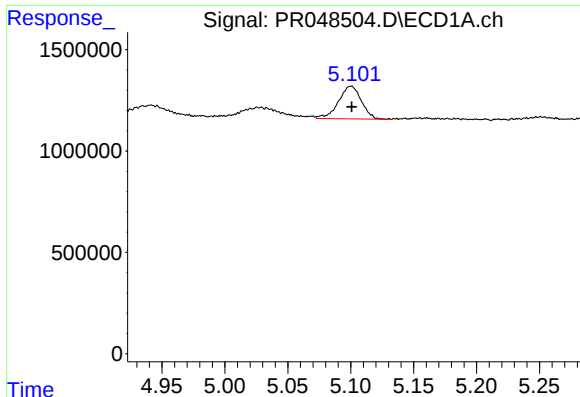
#10 AR-1221-3

R.T.: 5.100 min
Delta R.T.: -0.006 min
Response: 2046559
Conc: 33.50 ng/ml



#10 AR-1221-3

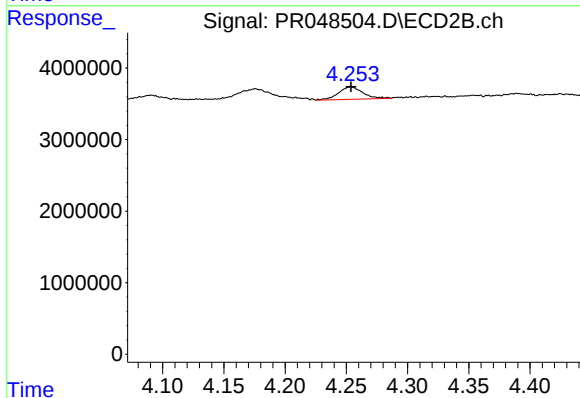
R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 2430153
Conc: 37.57 ng/ml



#11 AR-1232-1

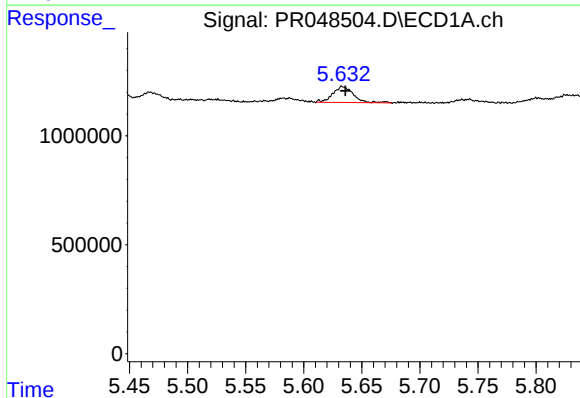
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 2046559
Conc: 38.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



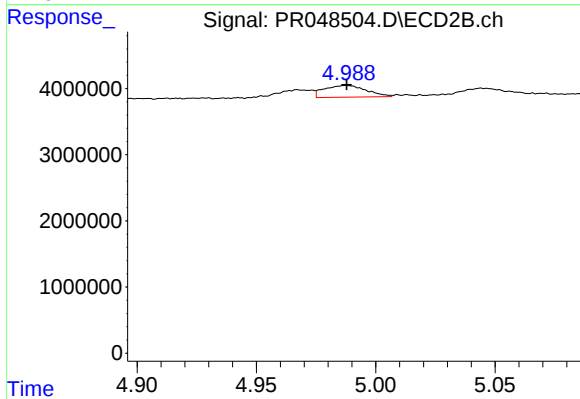
#11 AR-1232-1

R.T.: 4.254 min
Delta R.T.: 0.000 min
Response: 2430153
Conc: 44.01 ng/ml



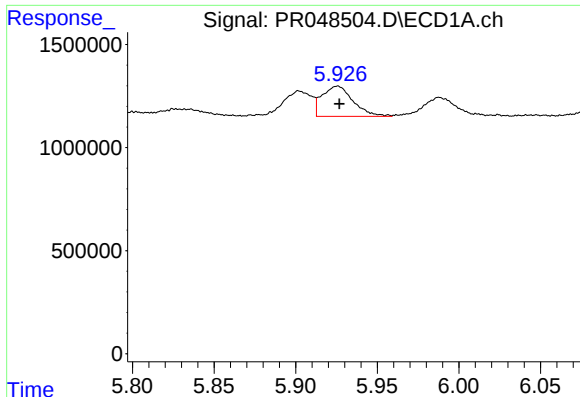
#12 AR-1232-2

R.T.: 5.634 min
Delta R.T.: -0.002 min
Response: 907238
Conc: 32.69 ng/ml



#12 AR-1232-2

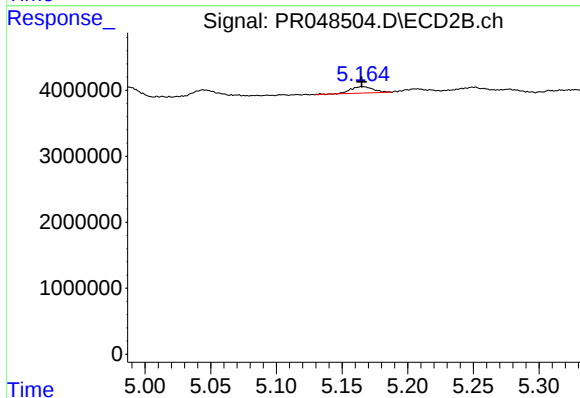
R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 2169188
Conc: 30.74 ng/ml



#13 AR-1232-3

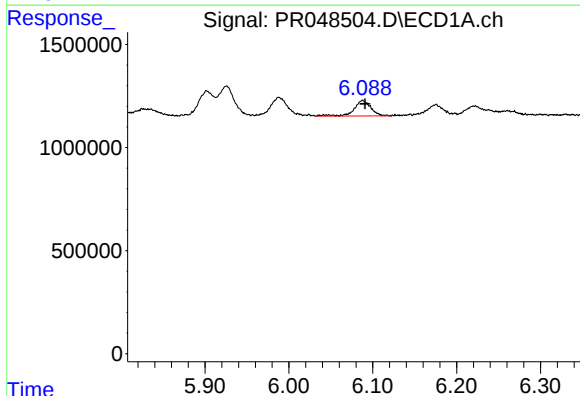
R.T.: 5.925 min
Delta R.T.: -0.001 min
Response: 1942960
Conc: 35.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



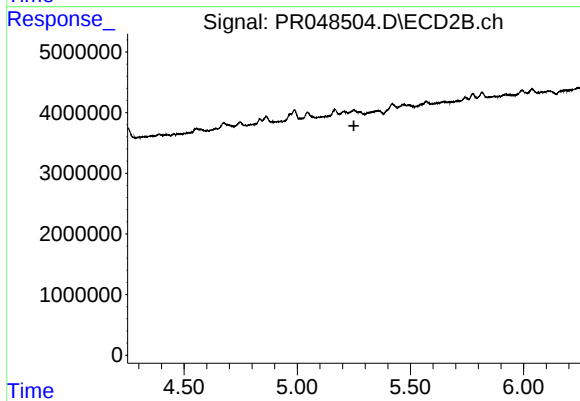
#13 AR-1232-3

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 1158608
Conc: 26.68 ng/ml



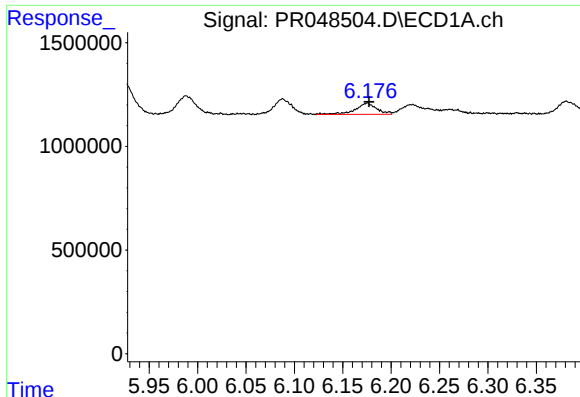
#14 AR-1232-4

R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 1033755
Conc: 38.82 ng/ml



#14 AR-1232-4

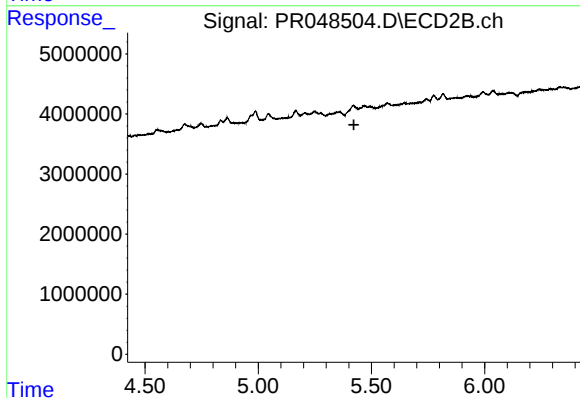
R.T.: 0.000 min
Exp R.T.: 5.250 min
Response: 0
Conc: N.D.



#15 AR-1232-5

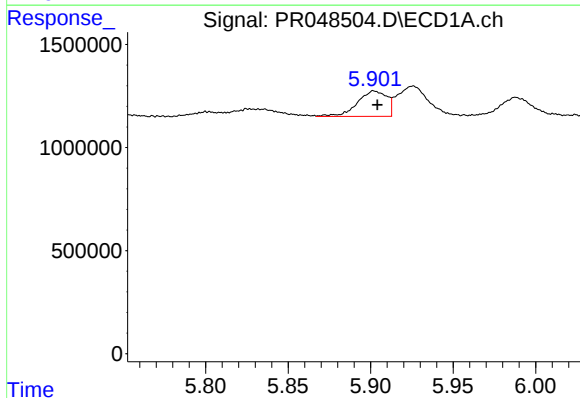
R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 828615
Conc: 40.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



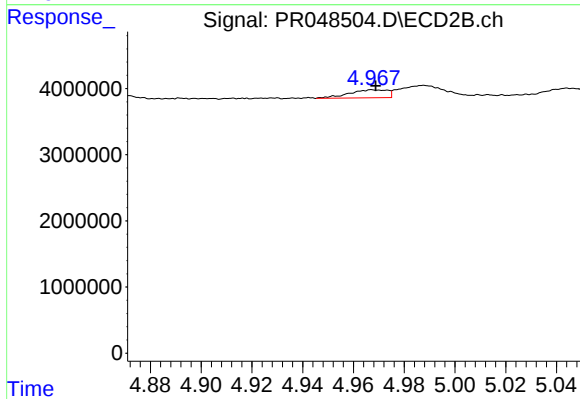
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



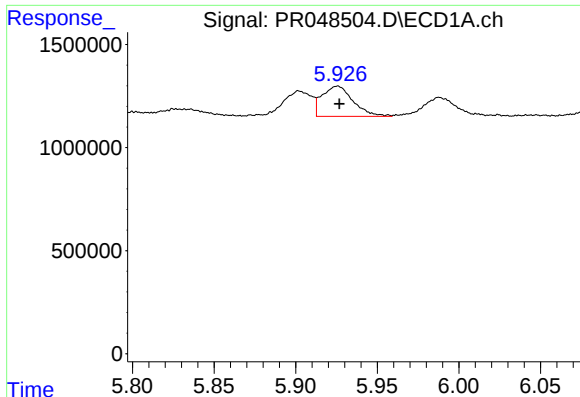
#16 AR-1242-1

R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 1530940
Conc: 23.93 ng/ml



#16 AR-1242-1

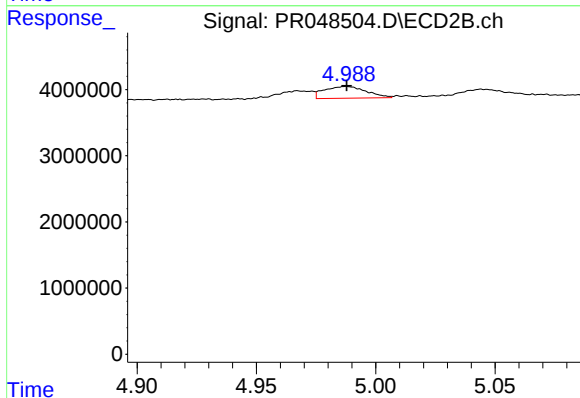
R.T.: 4.967 min
Delta R.T.: -0.001 min
Response: 1270173
Conc: 23.18 ng/ml



#17 AR-1242-2

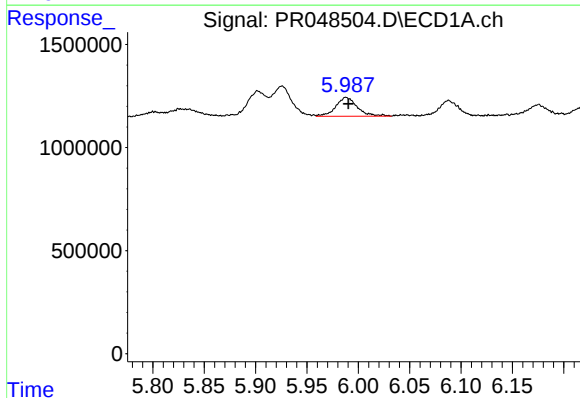
R.T.: 5.925 min
Delta R.T.: -0.001 min
Response: 1942960
Conc: 21.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



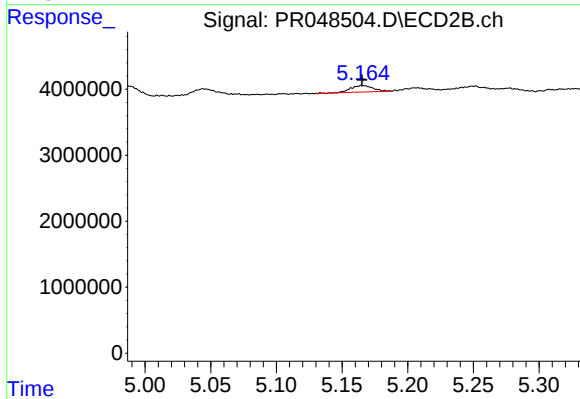
#17 AR-1242-2

R.T.: 4.988 min
Delta R.T.: 0.000 min
Response: 2169188
Conc: 18.63 ng/ml



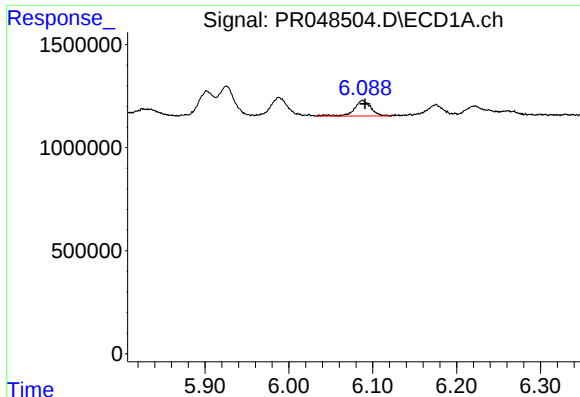
#18 AR-1242-3

R.T.: 5.988 min
Delta R.T.: -0.002 min
Response: 1322467
Conc: 23.76 ng/ml



#18 AR-1242-3

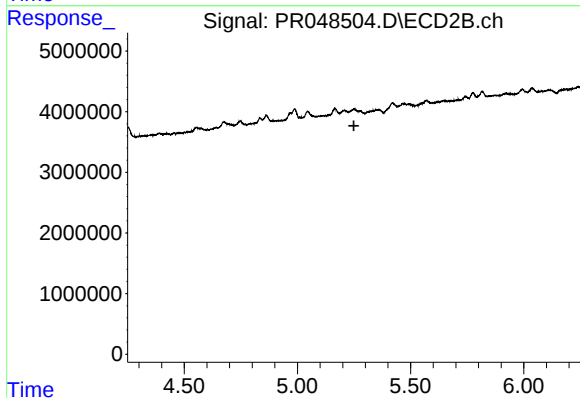
R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 1158608
Conc: 16.47 ng/ml



#19 AR-1242-4

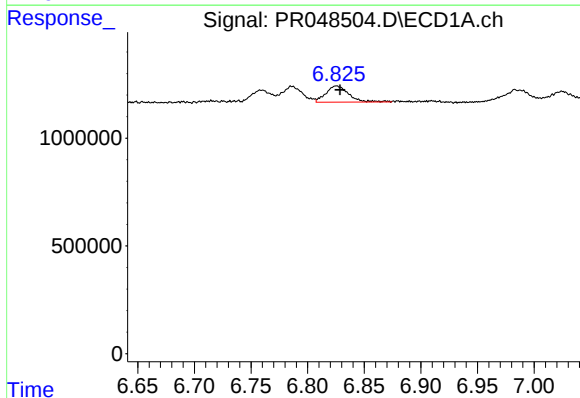
R.T.: 6.088 min
Delta R.T.: -0.003 min
Response: 1033755
Conc: 22.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



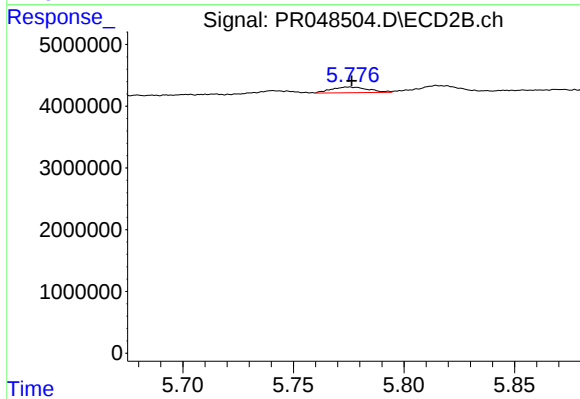
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



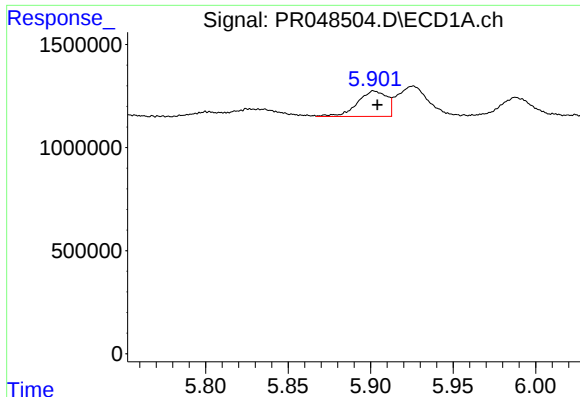
#20 AR-1242-5

R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 1052494
Conc: 21.06 ng/ml



#20 AR-1242-5

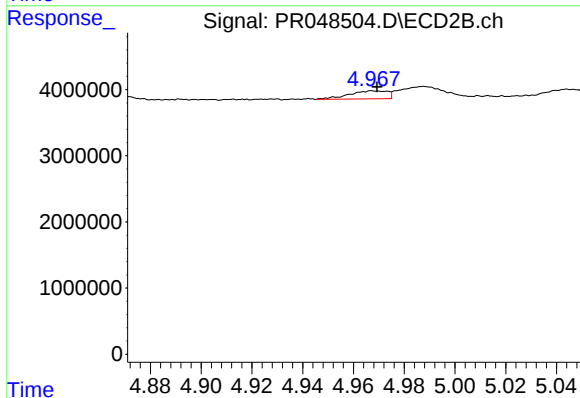
R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 1069534
Conc: 14.25 ng/ml



#21 AR-1248-1

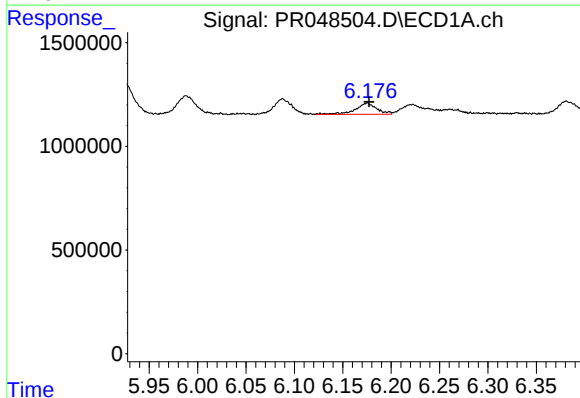
R.T.: 5.903 min
Delta R.T.: -0.001 min
Response: 1530940
Conc: 31.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



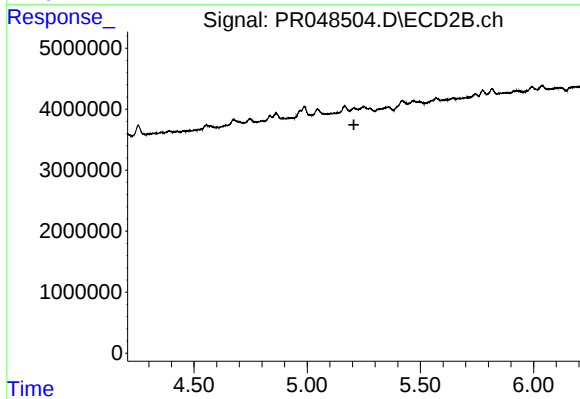
#21 AR-1248-1

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 1270173
Conc: 28.94 ng/ml



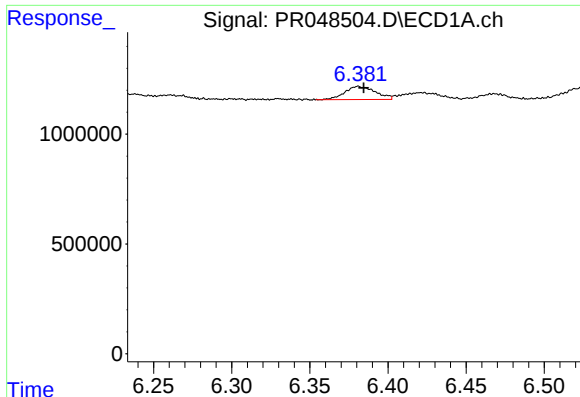
#22 AR-1248-2

R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 828615
Conc: 12.28 ng/ml



#22 AR-1248-2

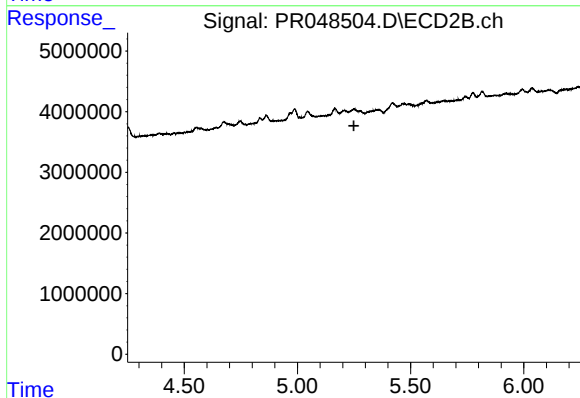
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#23 AR-1248-3

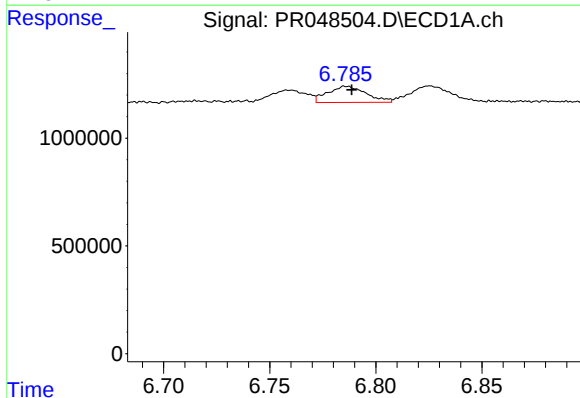
R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 812525
Conc: 10.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



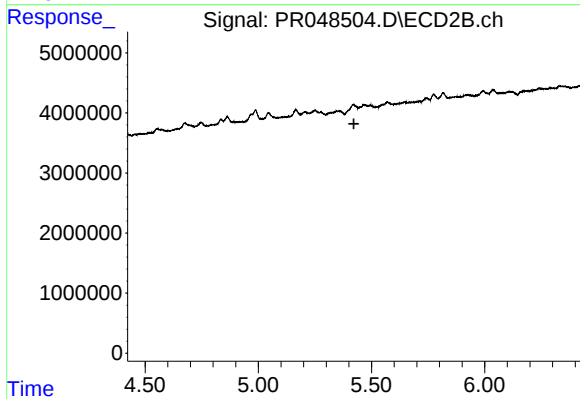
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



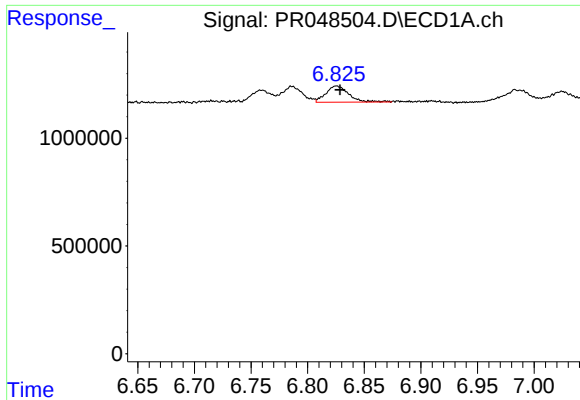
#24 AR-1248-4

R.T.: 6.786 min
Delta R.T.: -0.002 min
Response: 950791
Conc: 10.92 ng/ml



#24 AR-1248-4

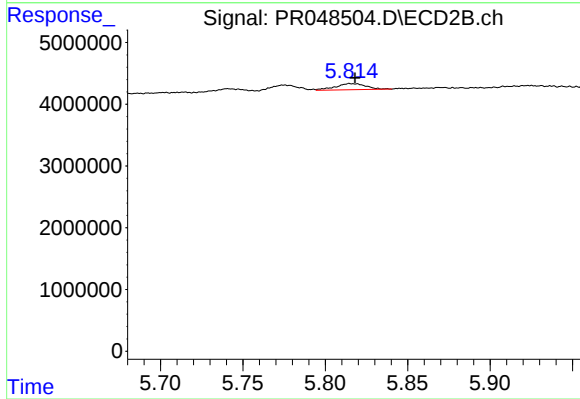
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#25 AR-1248-5

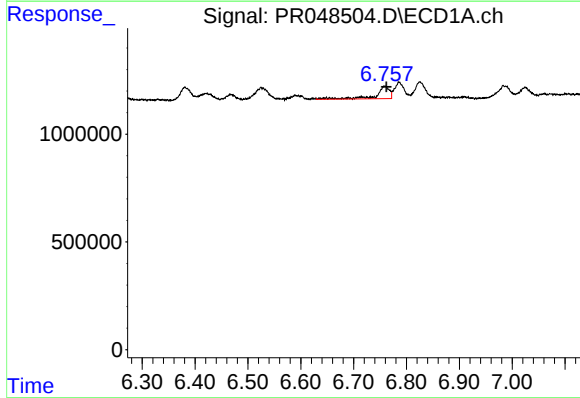
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 1052494
Conc: 12.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



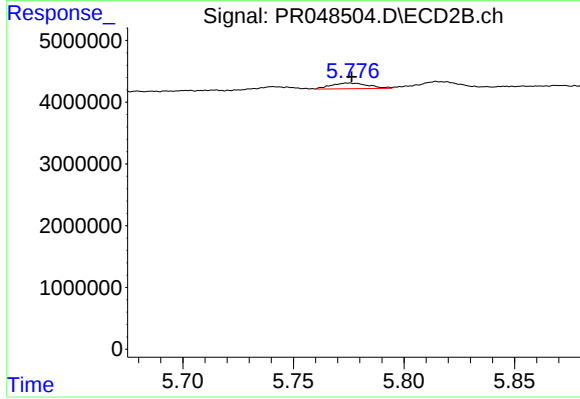
#25 AR-1248-5

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 1278830
Conc: 9.26 ng/ml



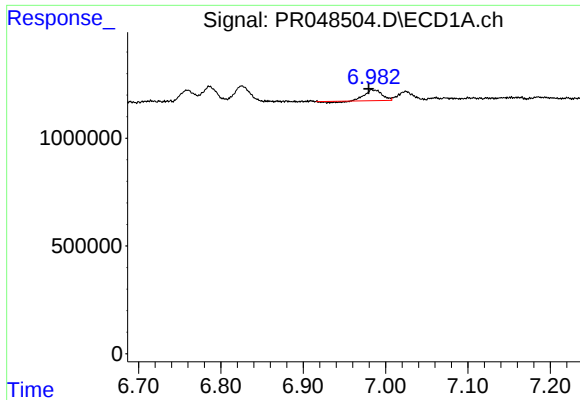
#26 AR-1254-1

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 1006455
Conc: 11.47 ng/ml



#26 AR-1254-1

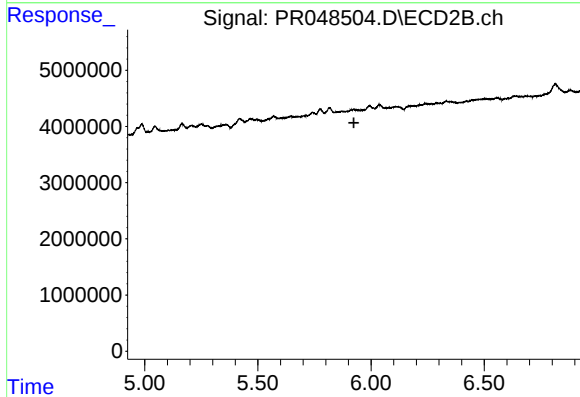
R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 1069534
Conc: 6.93 ng/ml



#27 AR-1254-2

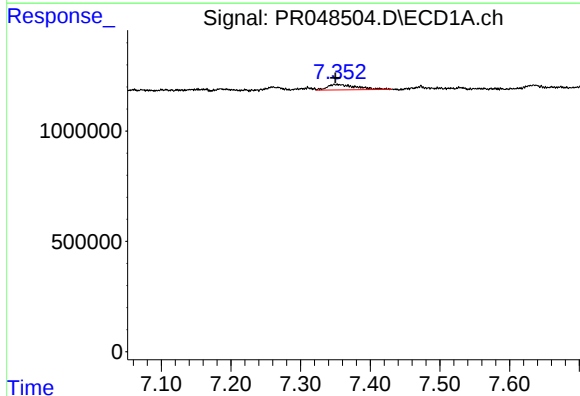
R.T.: 6.986 min
Delta R.T.: 0.006 min
Response: 673637
Conc: 5.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



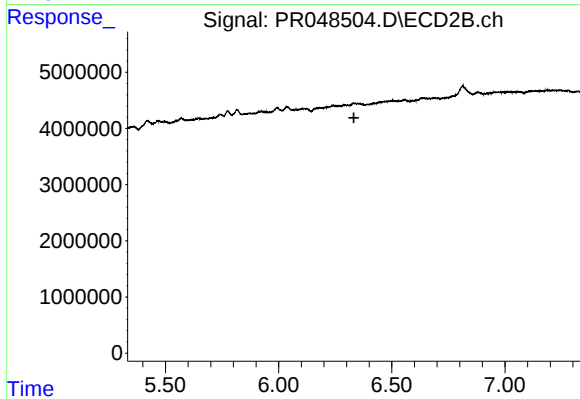
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



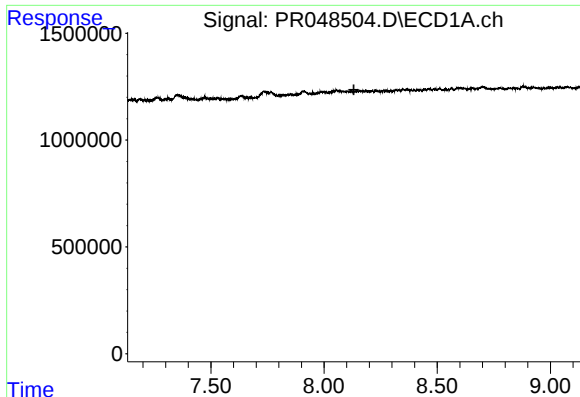
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: 0.002 min
Response: 699140
Conc: 5.00 ng/ml



#28 AR-1254-3

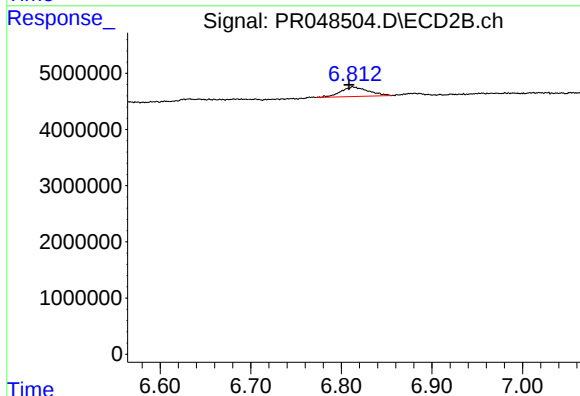
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#33 AR-1260-3

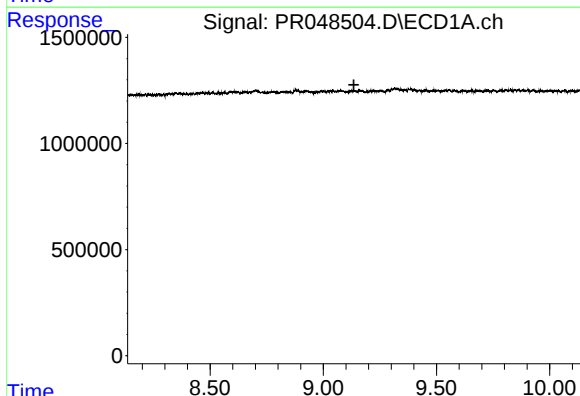
R.T.: 0.000 min
Exp R.T.: 8.132 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



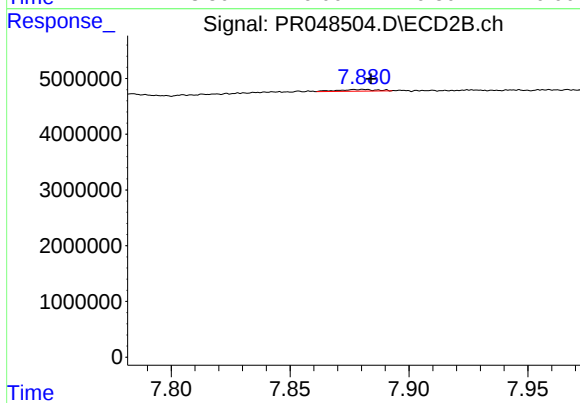
#33 AR-1260-3

R.T.: 6.812 min
Delta R.T.: 0.004 min
Response: 3627425
Conc: 8.49 ng/ml



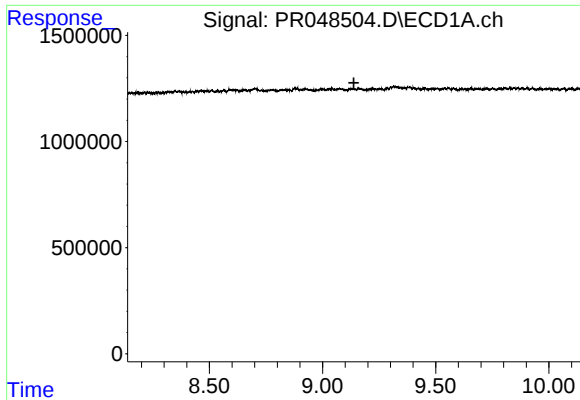
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.135 min
Response: 0
Conc: N.D.



#39 AR-1262-4

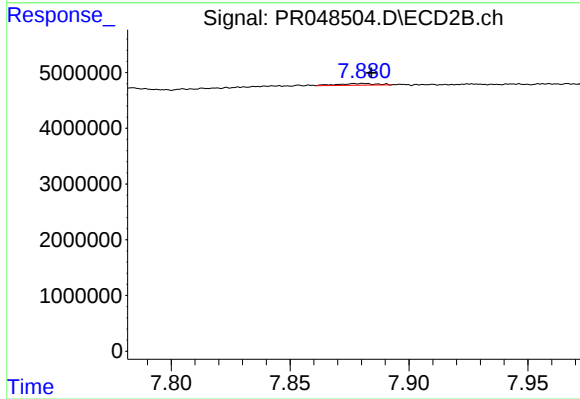
R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 331187
Conc: 0.24 ng/ml



#42 AR-1268-2

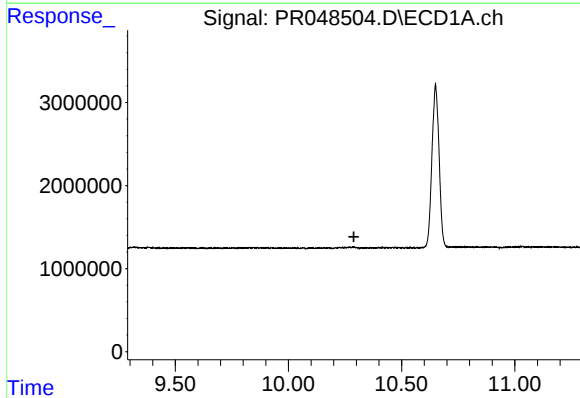
R.T.: 0.000 min
Exp R.T.: 9.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



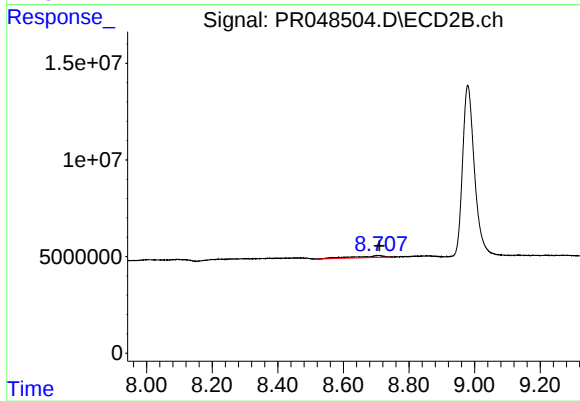
#42 AR-1268-2

R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 331187
Conc: 0.15 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: -0.003 min
Response: 6087660
Conc: 1.08 ng/ml