

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061719\
 Data File : PR038698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2019 07:56
 Operator : SM\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 01:13:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 12 02:00:42 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...	0.000	4.663	0	20993446	N.D.	4.211 #
2)	SA Decachlor...	8.746	0.000	3483290	0	1.527	N.D. #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.767	0	6030063	N.D.	29.505 #
4)	L1 AR-1016-2	0.000	5.792	0	2731769	N.D.	9.335 #
5)	L1 AR-1016-3	0.000	5.792	0	2731769	N.D.	15.073 #
7)	L1 AR-1016-5	5.300	0.000	10968218	0	204.101	N.D. #
8)	L2 AR-1221-1	3.939	0.000	5311876	0	316.148	N.D. #
13)	L3 AR-1232-3	0.000	5.792	0	2731769	N.D.	26.286 #
15)	L3 AR-1232-5	5.300	0.000	10968218	0	592.865	N.D. #
16)	L4 AR-1242-1	0.000	5.767	0	6030063	N.D.	37.930 #
17)	L4 AR-1242-2	0.000	5.792	0	2731769	N.D.	12.033 #
18)	L4 AR-1242-3	0.000	5.792	0	2731769	N.D.	19.458 #
20)	L4 AR-1242-5	5.665	6.686	72547630	25541194	1294.207	190.407 #
21)	L5 AR-1248-1	0.000	5.767	0	6030063	N.D.	55.827 #
24)	L5 AR-1248-4	5.300	6.624	10968218	334.7E6	170.704	1616.912 #
25)	L5 AR-1248-5	5.665	6.686	72547630	25541194	1041.884	128.828 #
26)	L6 AR-1254-1	5.665	6.624	72547630	334.7E6	641.650	1515.173 #
27)	L6 AR-1254-2	5.787	6.836	14573461	17990579	147.333	51.779 #
28)	L6 AR-1254-3	6.185	7.216	15505167	121.0E6	91.335	308.825 #
29)	L6 AR-1254-4	6.410	7.484	12991310	75369285	99.999	260.394 #
30)	L6 AR-1254-5	6.823	7.900	12657010	40129199	82.093	129.419 #
31)	L7 AR-1260-1	6.314	7.363	7544118	37199896	67.216	135.773 #
32)	L7 AR-1260-2	6.487	7.616	45902866	63707292	316.109	193.532 #
33)	L7 AR-1260-3	6.651	7.971	22881766	11400184	175.896	45.022 #
34)	L7 AR-1260-4	7.118	8.198	2384231	11429974	21.696	38.221 #
35)	L7 AR-1260-5	7.356	8.529	6841940	11310695	23.944	18.197
36)	L8 AR-1262-1	6.859	7.971	1898068	11400184	23.982	25.742
37)	L8 AR-1262-2	7.356	8.529	6841940	11310695	17.064	13.100
38)	L8 AR-1262-3	7.654	8.865	38457080	6352771	253.792	11.261 #
39)	L8 AR-1262-4	7.654	0.000	38457080	0	135.818	N.D. #
41)	L9 AR-1268-1	7.654	8.865	38457080	6352771	90.938	6.909 #
42)	L9 AR-1268-2	7.654	0.000	38457080	0	98.307	N.D. #

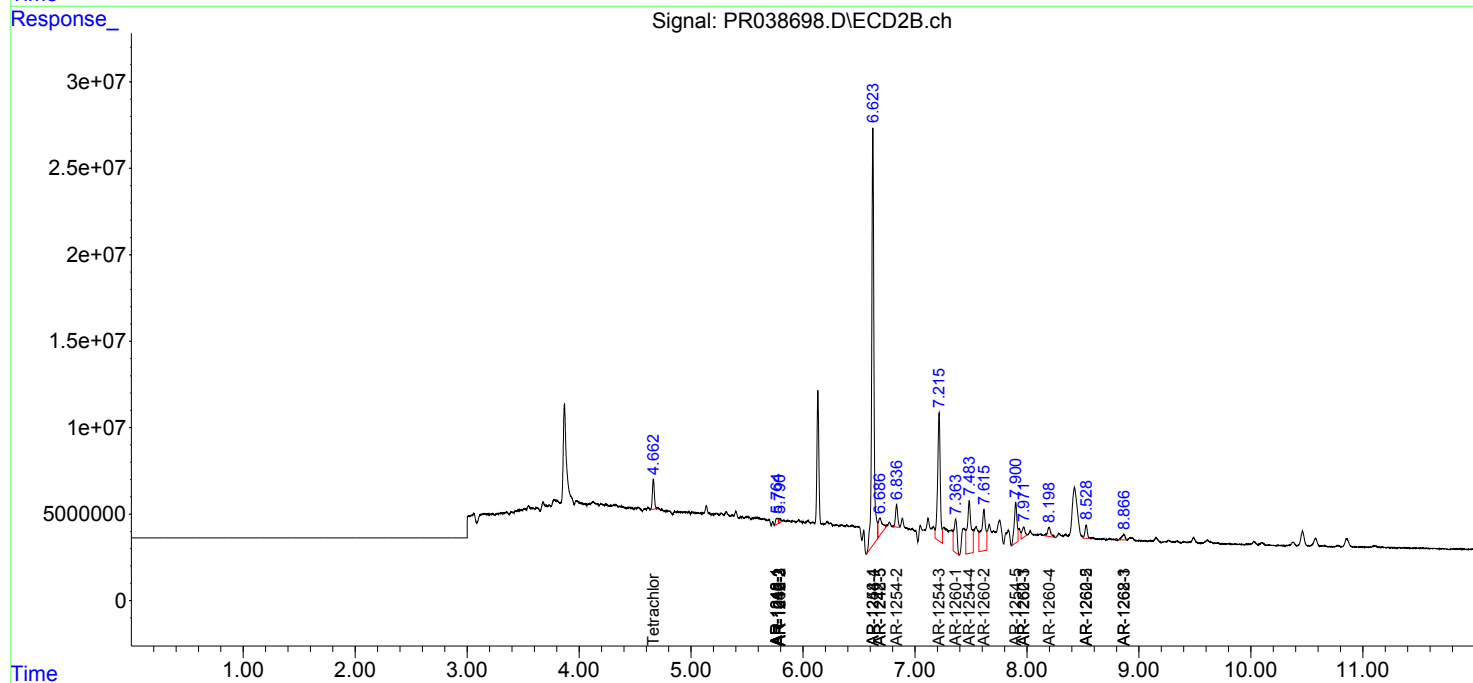
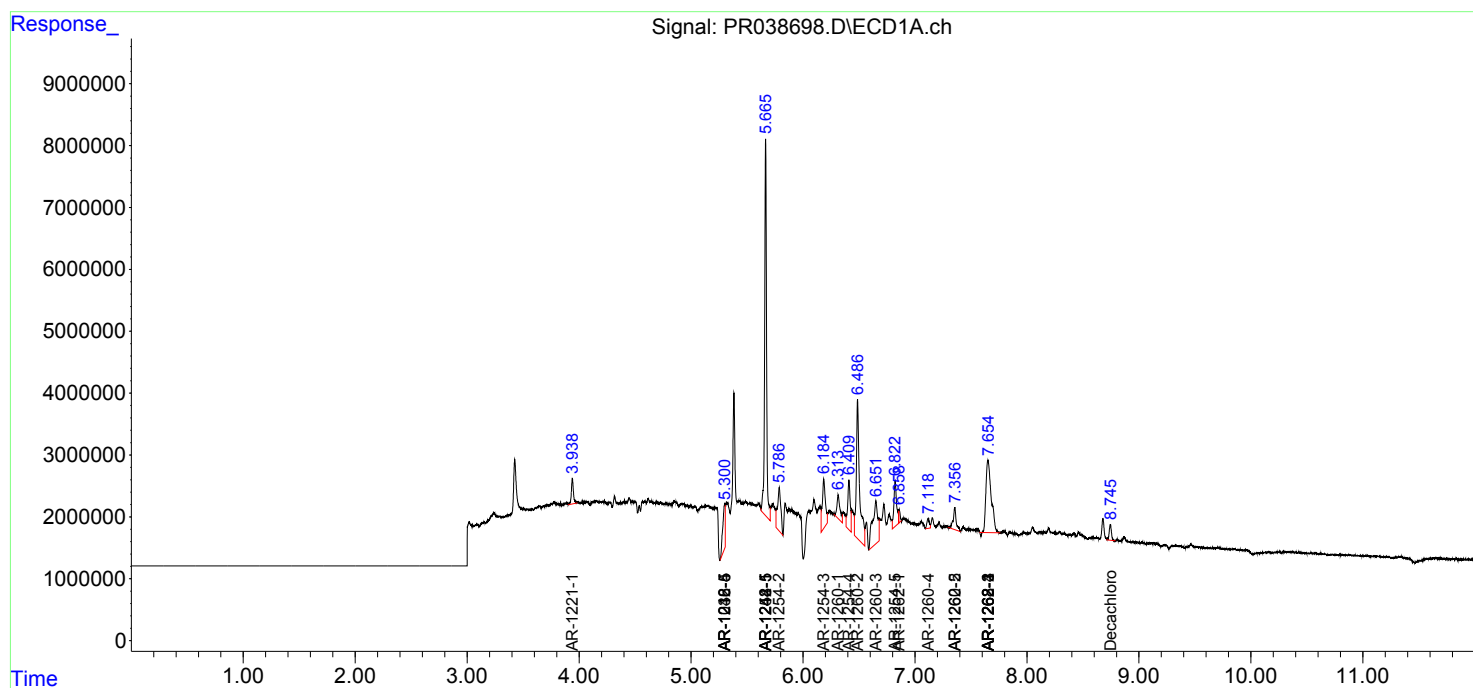
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

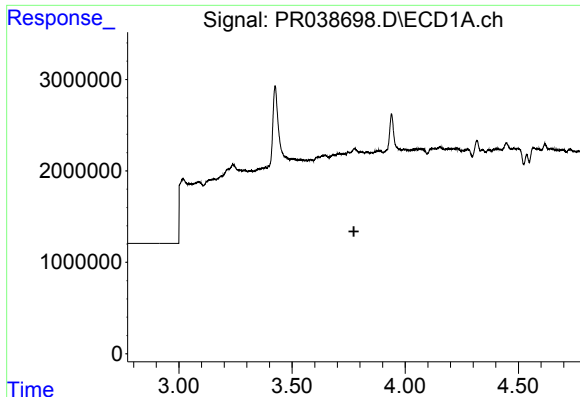
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061719\
Data File : PR038698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2019 07:56
Operator : SM\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 01:13:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR061119.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 12 02:00:42 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

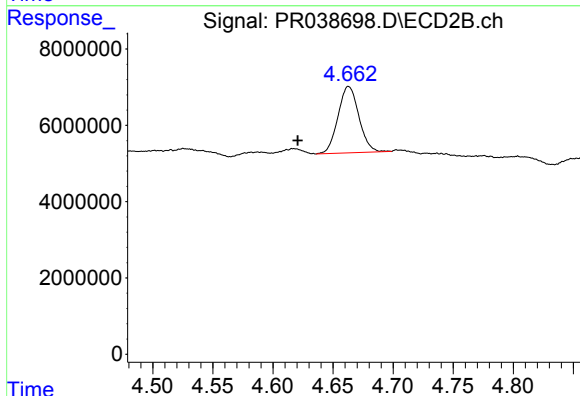




#1 Tetrachloro-m-xylene

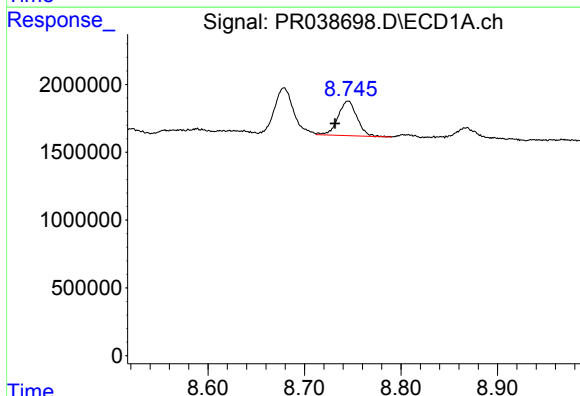
R.T.: 0.000 min
Exp R.T.: 3.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



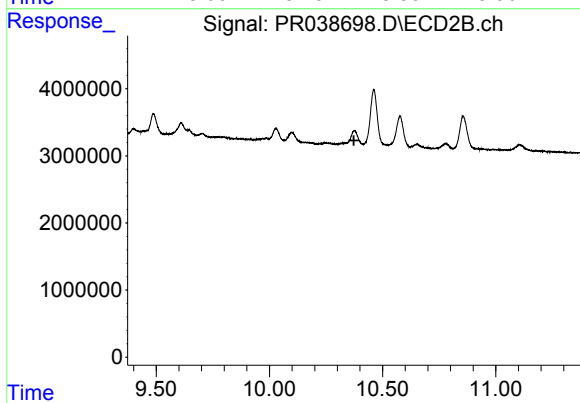
#1 Tetrachloro-m-xylene

R.T.: 4.663 min
Delta R.T.: 0.042 min
Response: 20993446
Conc: 4.21 ng/ml



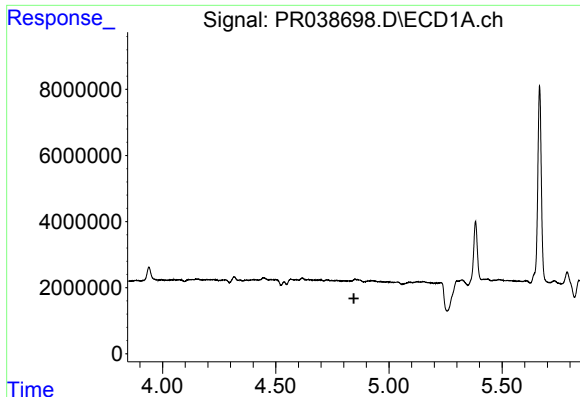
#2 Decachlorobiphenyl

R.T.: 8.746 min
Delta R.T.: 0.014 min
Response: 3483290
Conc: 1.53 ng/ml



#2 Decachlorobiphenyl

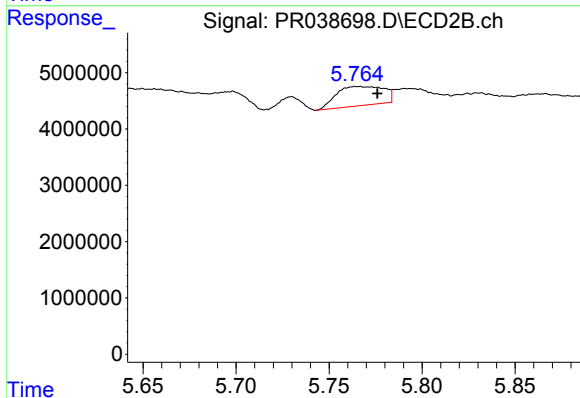
R.T.: 0.000 min
Exp R.T.: 10.373 min
Response: 0
Conc: N.D.



#3 AR-1016-1

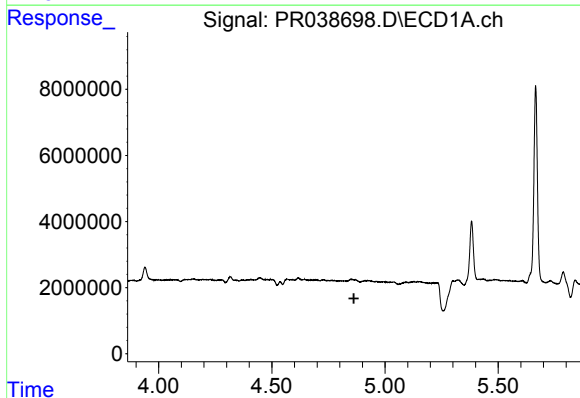
R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



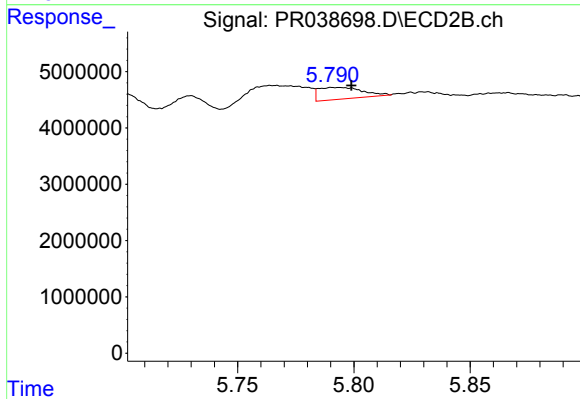
#3 AR-1016-1

R.T.: 5.767 min
Delta R.T.: -0.009 min
Response: 6030063
Conc: 29.50 ng/ml



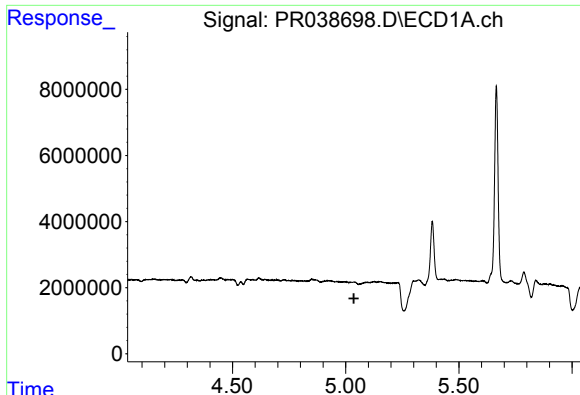
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.



#4 AR-1016-2

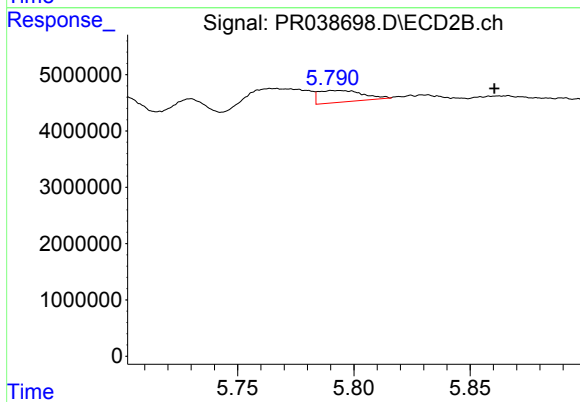
R.T.: 5.792 min
Delta R.T.: -0.007 min
Response: 2731769
Conc: 9.34 ng/ml



#5 AR-1016-3

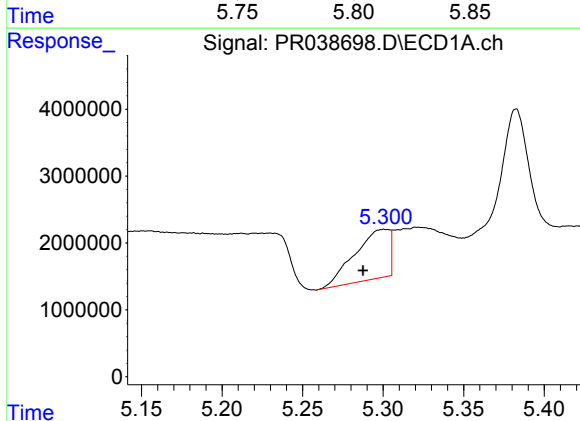
R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



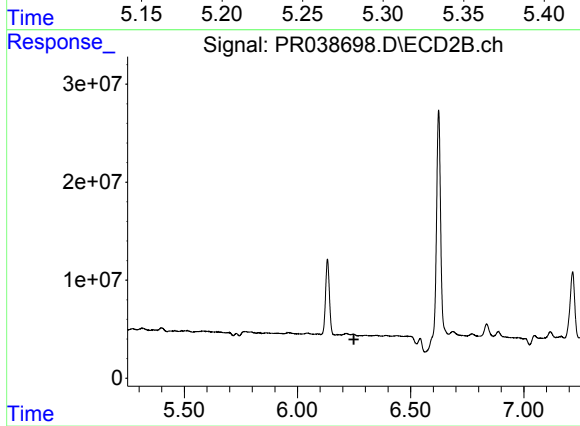
#5 AR-1016-3

R.T.: 5.792 min
Delta R.T.: -0.068 min
Response: 2731769
Conc: 15.07 ng/ml



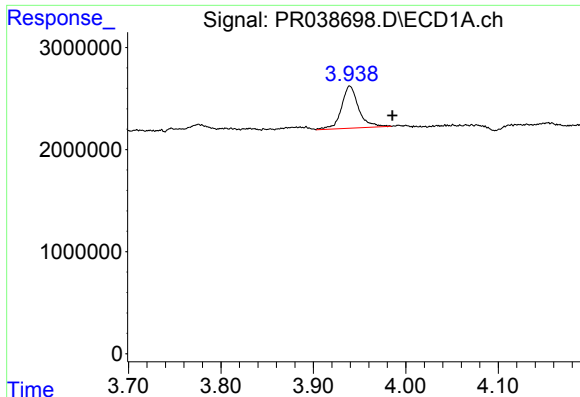
#7 AR-1016-5

R.T.: 5.300 min
Delta R.T.: 0.013 min
Response: 10968218
Conc: 204.10 ng/ml



#7 AR-1016-5

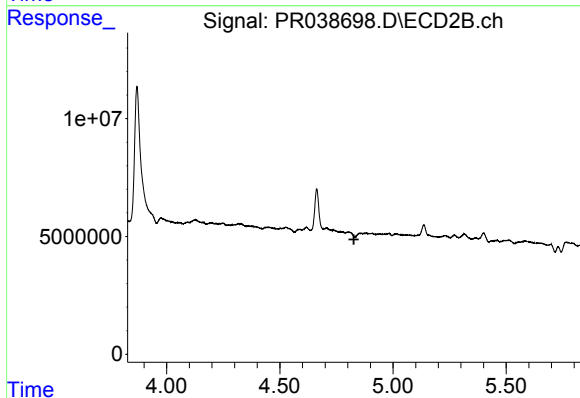
R.T.: 0.000 min
Exp R.T.: 6.249 min
Response: 0
Conc: N.D.



#8 AR-1221-1

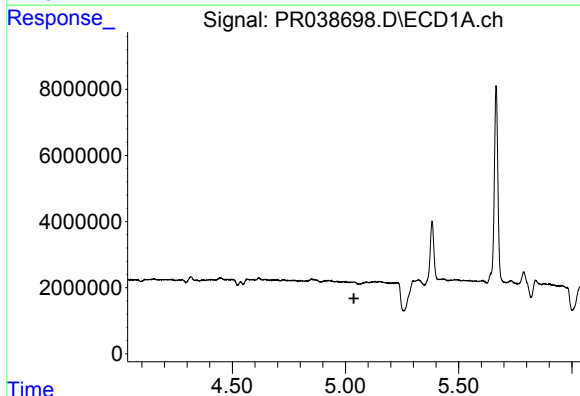
R.T.: 3.939 min
Delta R.T.: -0.046 min
Response: 5311876
Conc: 316.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



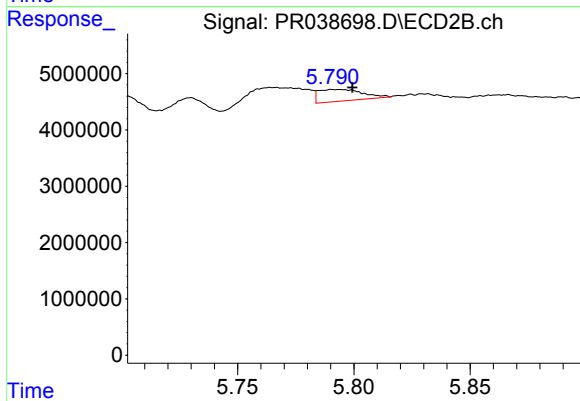
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



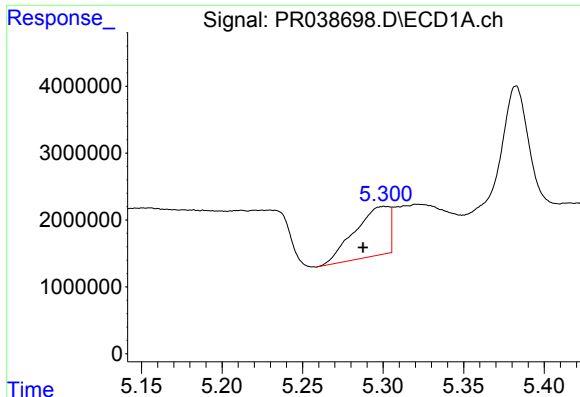
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#13 AR-1232-3

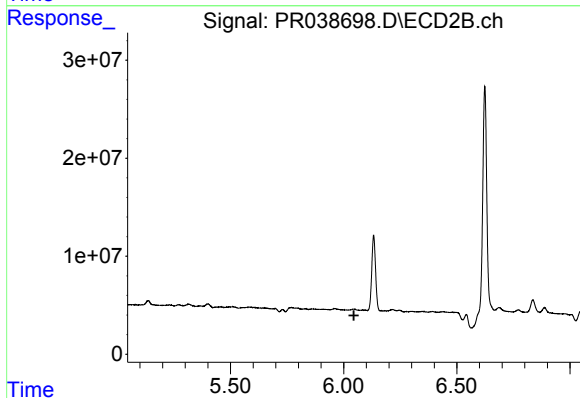
R.T.: 5.792 min
Delta R.T.: -0.007 min
Response: 2731769
Conc: 26.29 ng/ml



#15 AR-1232-5

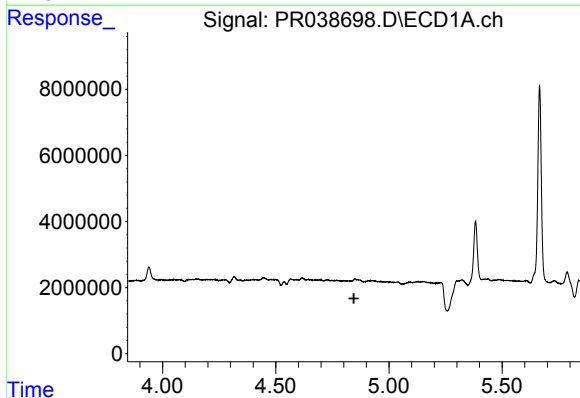
R.T.: 5.300 min
Delta R.T.: 0.013 min
Response: 10968218
Conc: 592.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



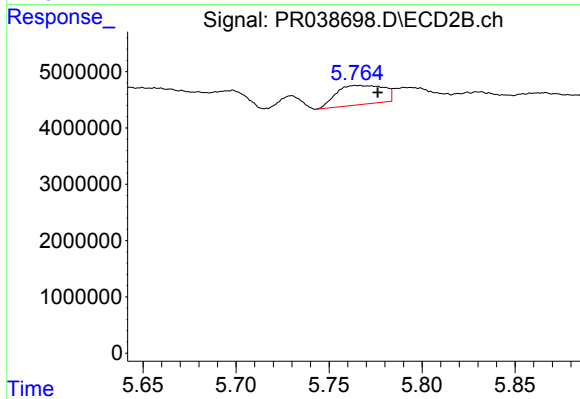
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



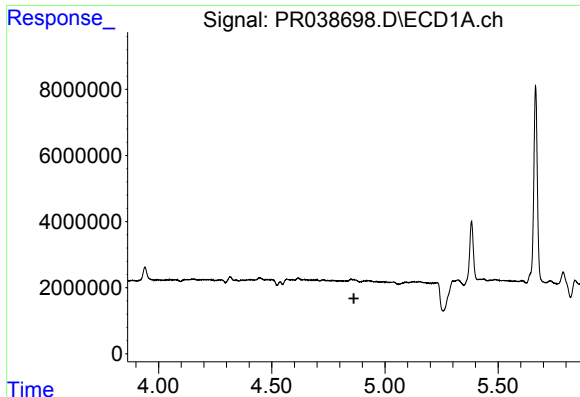
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#16 AR-1242-1

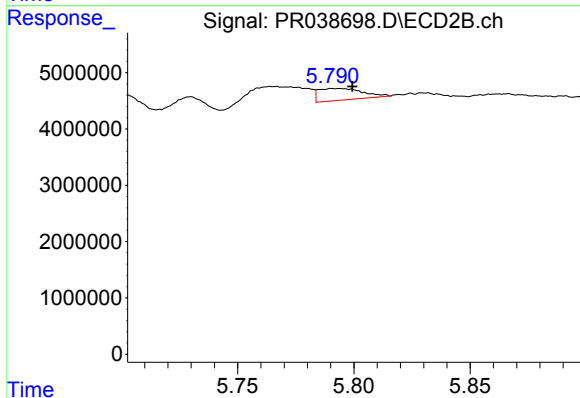
R.T.: 5.767 min
Delta R.T.: -0.009 min
Response: 6030063
Conc: 37.93 ng/ml



#17 AR-1242-2

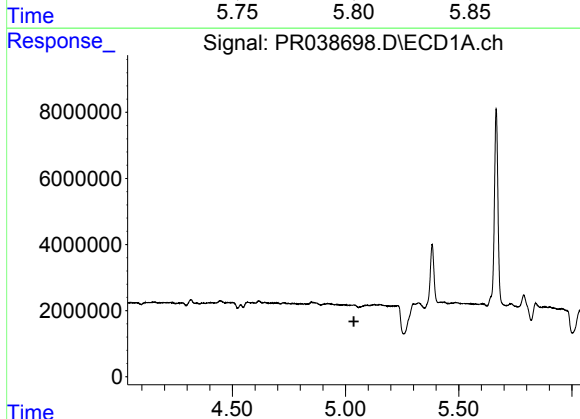
R.T.: 0.000 min
Exp R.T. : 4.863 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



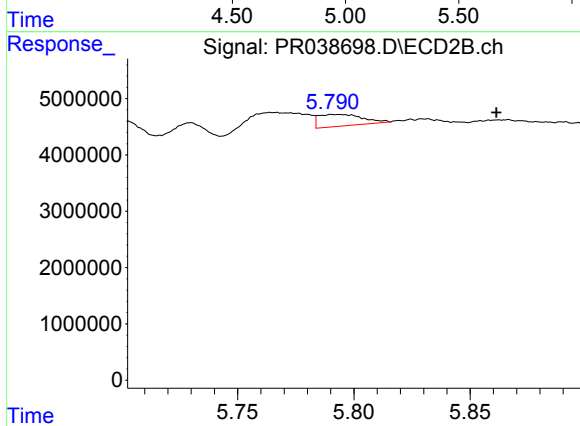
#17 AR-1242-2

R.T.: 5.792 min
Delta R.T.: -0.007 min
Response: 2731769
Conc: 12.03 ng/ml



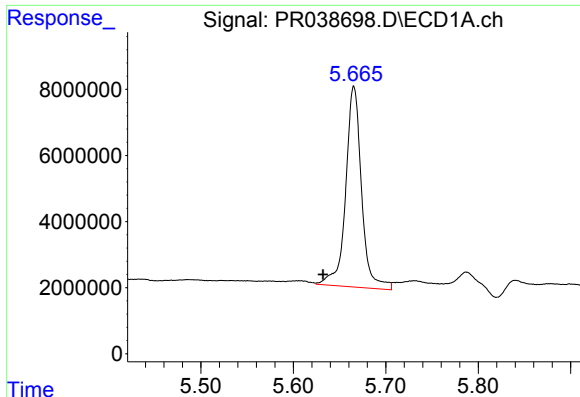
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#18 AR-1242-3

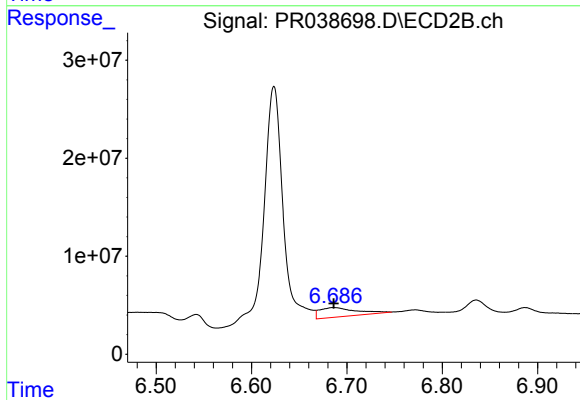
R.T.: 5.792 min
Delta R.T.: -0.069 min
Response: 2731769
Conc: 19.46 ng/ml



#20 AR-1242-5

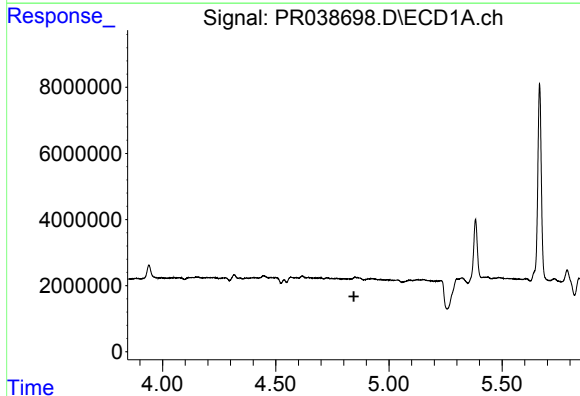
R.T.: 5.665 min
Delta R.T.: 0.033 min
Response: 72547630
Conc: 1294.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



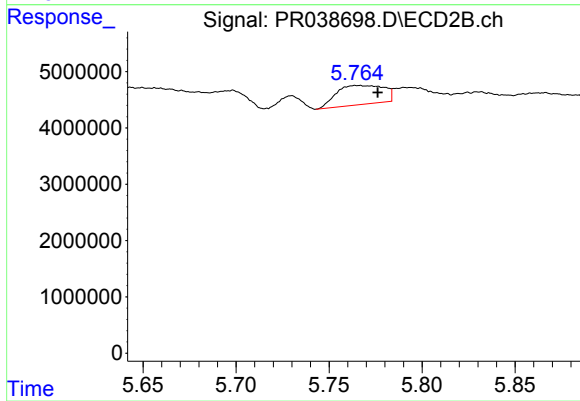
#20 AR-1242-5

R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 25541194
Conc: 190.41 ng/ml



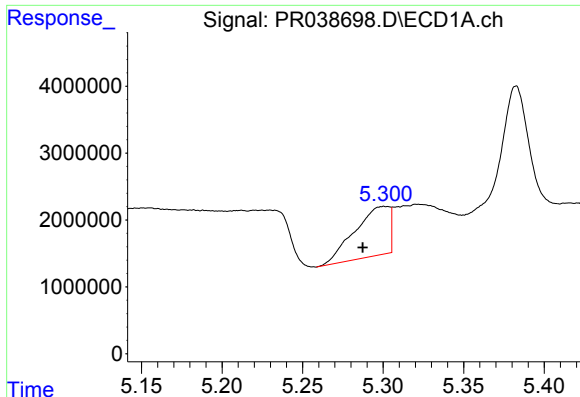
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.845 min
Response: 0
Conc: N.D.



#21 AR-1248-1

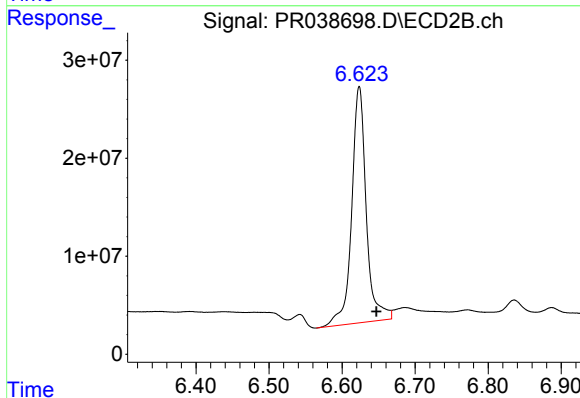
R.T.: 5.767 min
Delta R.T.: -0.010 min
Response: 6030063
Conc: 55.83 ng/ml



#24 AR-1248-4

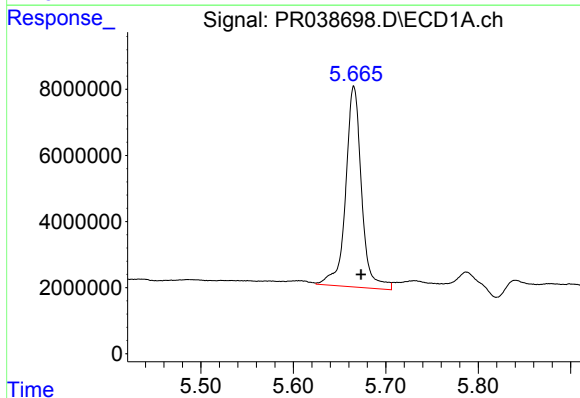
R.T.: 5.300 min
Delta R.T.: 0.013 min
Response: 10968218
Conc: 170.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



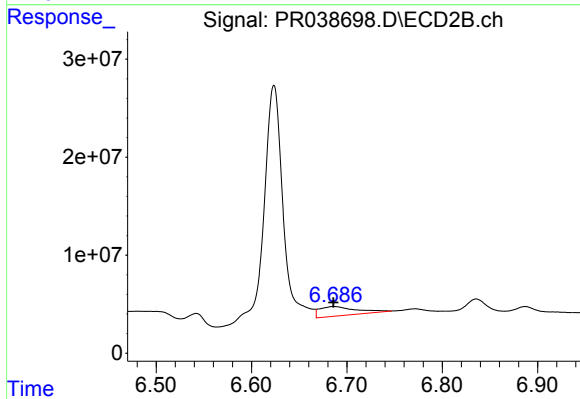
#24 AR-1248-4

R.T.: 6.624 min
Delta R.T.: -0.023 min
Response: 334699957
Conc: 1616.91 ng/ml



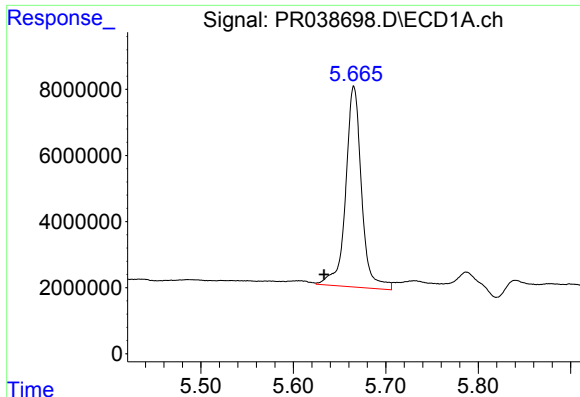
#25 AR-1248-5

R.T.: 5.665 min
Delta R.T.: -0.008 min
Response: 72547630
Conc: 1041.88 ng/ml



#25 AR-1248-5

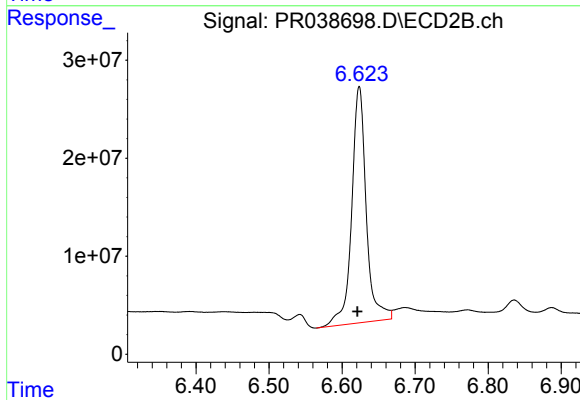
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 25541194
Conc: 128.83 ng/ml



#26 AR-1254-1

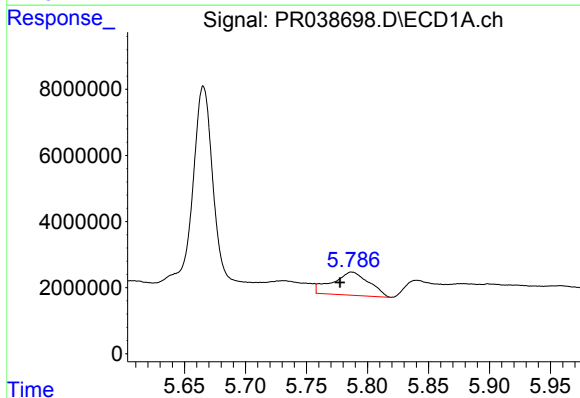
R.T.: 5.665 min
Delta R.T.: 0.032 min
Response: 72547630
Conc: 641.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



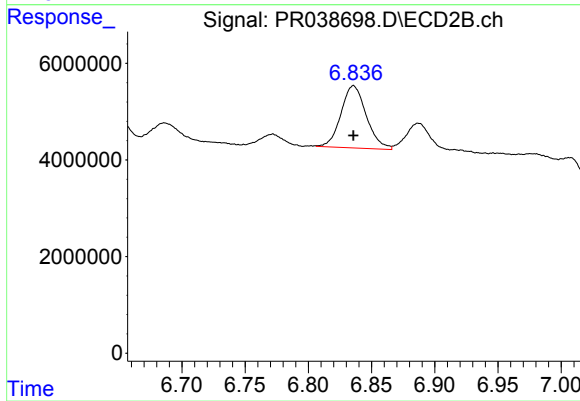
#26 AR-1254-1

R.T.: 6.624 min
Delta R.T.: 0.002 min
Response: 334699957
Conc: 1515.17 ng/ml



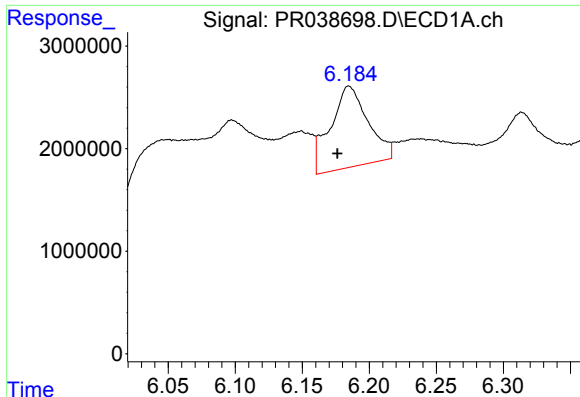
#27 AR-1254-2

R.T.: 5.787 min
Delta R.T.: 0.009 min
Response: 14573461
Conc: 147.33 ng/ml



#27 AR-1254-2

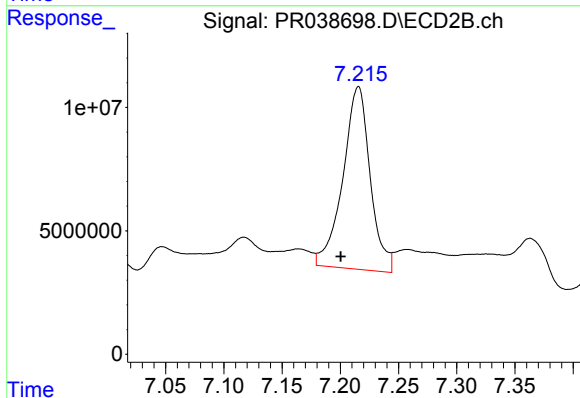
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 17990579
Conc: 51.78 ng/ml



#28 AR-1254-3

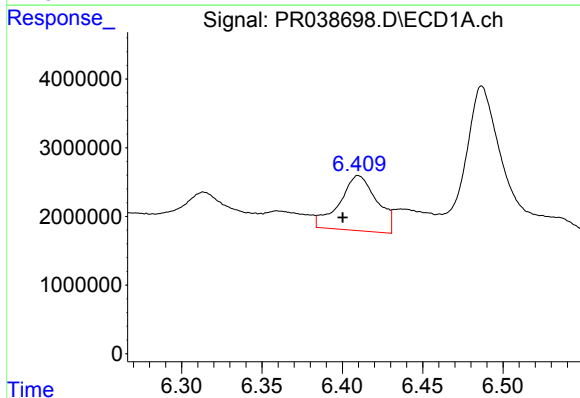
R.T.: 6.185 min
Delta R.T.: 0.009 min
Response: 15505167
Conc: 91.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



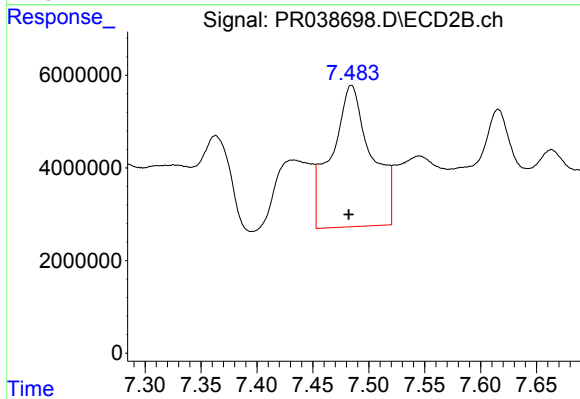
#28 AR-1254-3

R.T.: 7.216 min
Delta R.T.: 0.015 min
Response: 121038019
Conc: 308.83 ng/ml



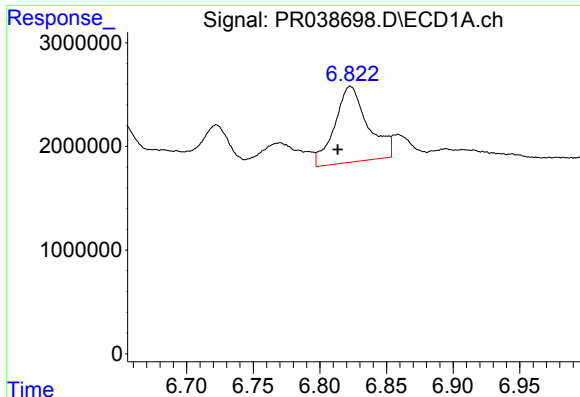
#29 AR-1254-4

R.T.: 6.410 min
Delta R.T.: 0.010 min
Response: 12991310
Conc: 100.00 ng/ml



#29 AR-1254-4

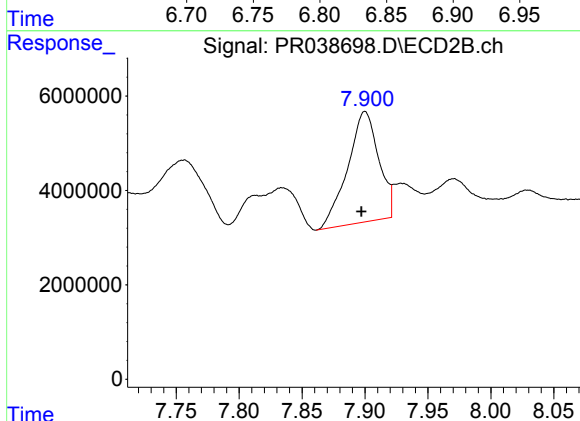
R.T.: 7.484 min
Delta R.T.: 0.002 min
Response: 75369285
Conc: 260.39 ng/ml



#30 AR-1254-5

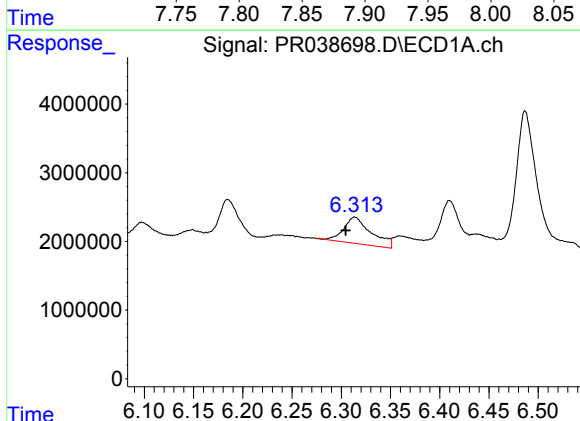
R.T.: 6.823 min
Delta R.T.: 0.009 min
Response: 12657010
Conc: 82.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



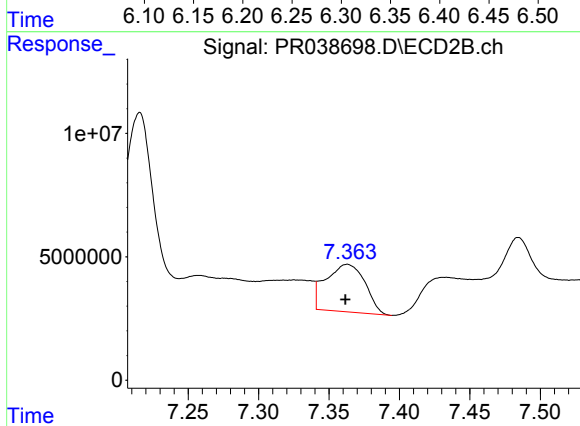
#30 AR-1254-5

R.T.: 7.900 min
Delta R.T.: 0.003 min
Response: 40129199
Conc: 129.42 ng/ml



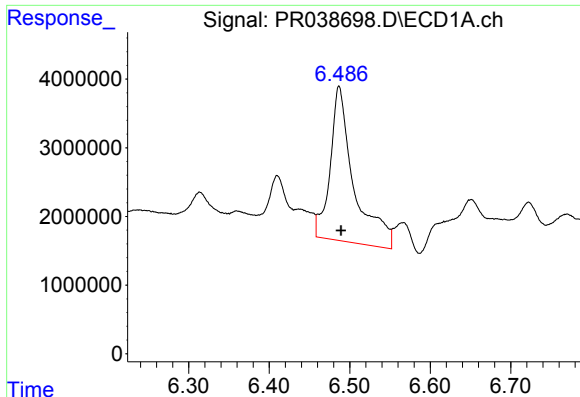
#31 AR-1260-1

R.T.: 6.314 min
Delta R.T.: 0.009 min
Response: 7544118
Conc: 67.22 ng/ml



#31 AR-1260-1

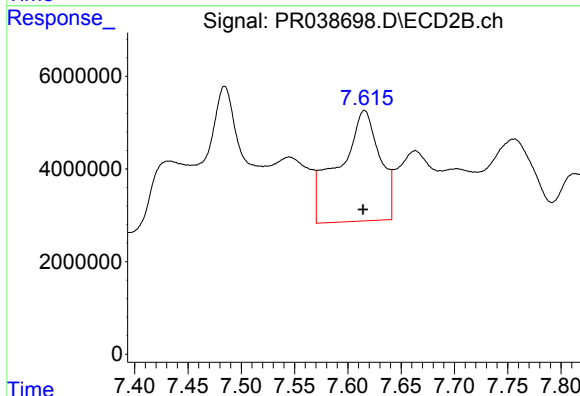
R.T.: 7.363 min
Delta R.T.: 0.001 min
Response: 37199896
Conc: 135.77 ng/ml



#32 AR-1260-2

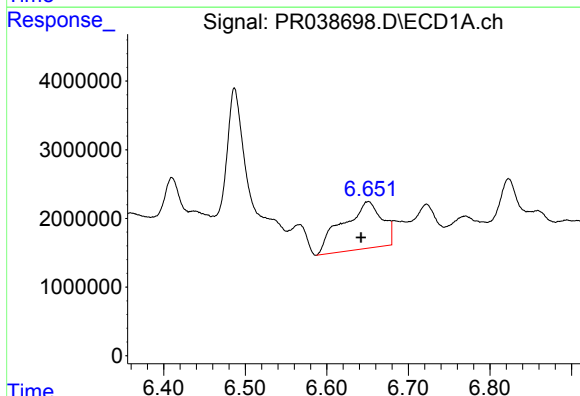
R.T.: 6.487 min
Delta R.T.: -0.003 min
Response: 45902866
Conc: 316.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



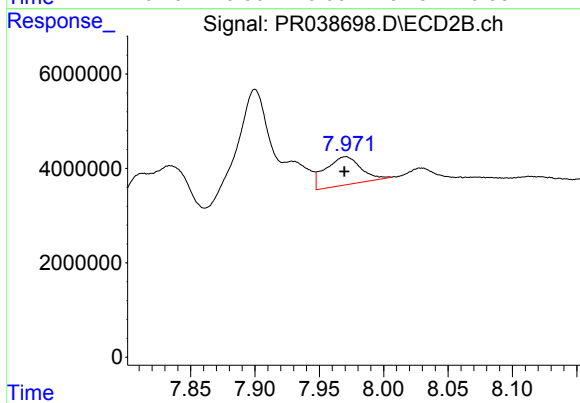
#32 AR-1260-2

R.T.: 7.616 min
Delta R.T.: 0.001 min
Response: 63707292
Conc: 193.53 ng/ml



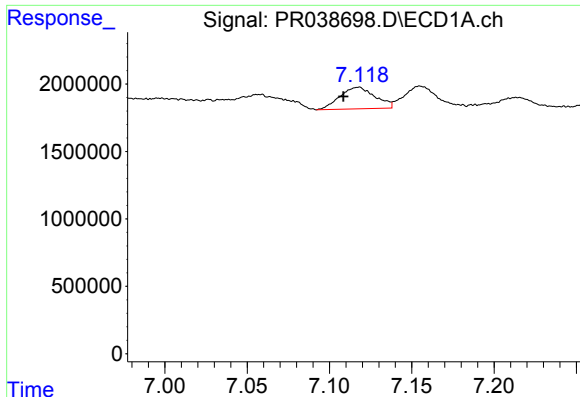
#33 AR-1260-3

R.T.: 6.651 min
Delta R.T.: 0.009 min
Response: 22881766
Conc: 175.90 ng/ml



#33 AR-1260-3

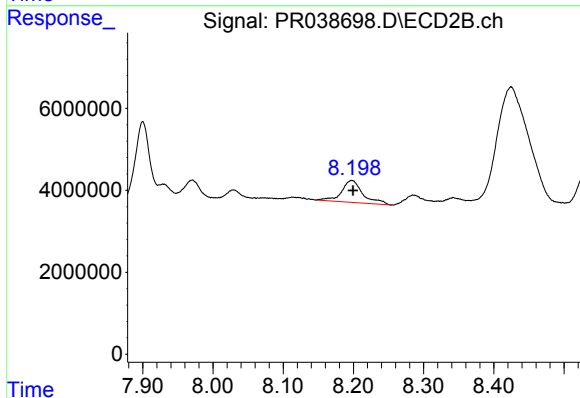
R.T.: 7.971 min
Delta R.T.: 0.001 min
Response: 11400184
Conc: 45.02 ng/ml



#34 AR-1260-4

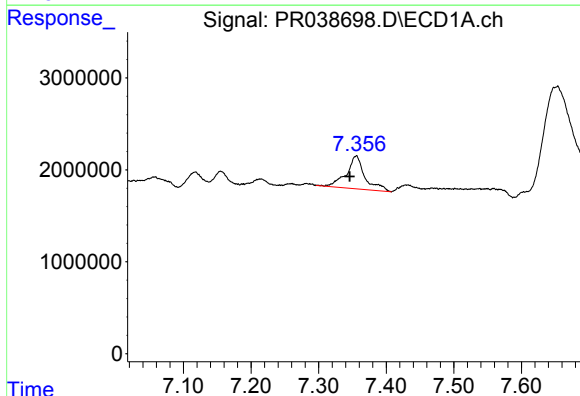
R.T.: 7.118 min
Delta R.T.: 0.010 min
Response: 2384231
Conc: 21.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



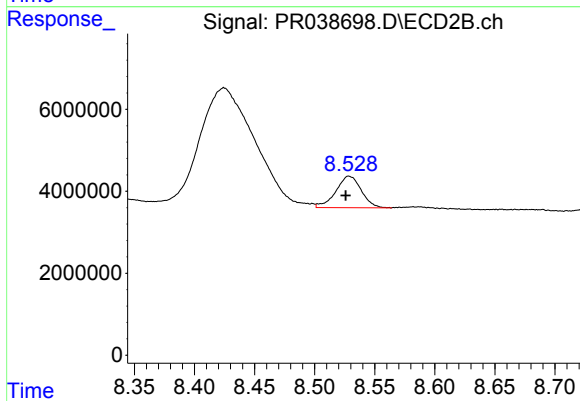
#34 AR-1260-4

R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 11429974
Conc: 38.22 ng/ml



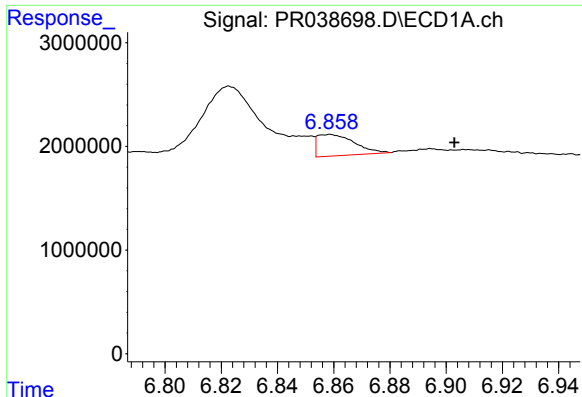
#35 AR-1260-5

R.T.: 7.356 min
Delta R.T.: 0.010 min
Response: 6841940
Conc: 23.94 ng/ml



#35 AR-1260-5

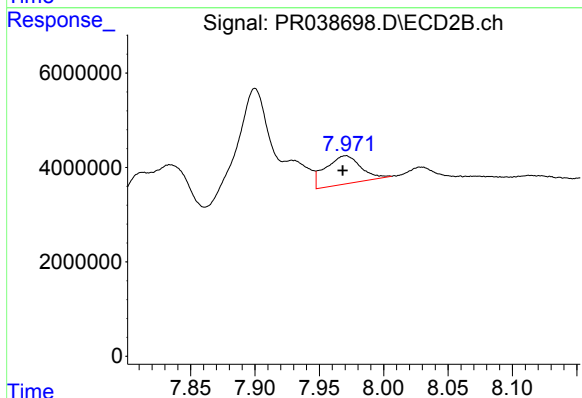
R.T.: 8.529 min
Delta R.T.: 0.003 min
Response: 11310695
Conc: 18.20 ng/ml



#36 AR-1262-1

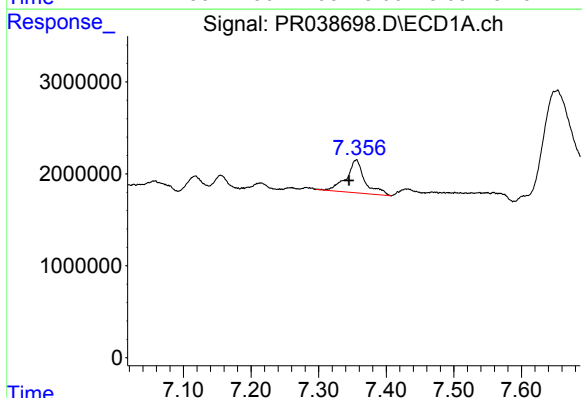
R.T.: 6.859 min
Delta R.T.: -0.044 min
Response: 1898068
Conc: 23.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



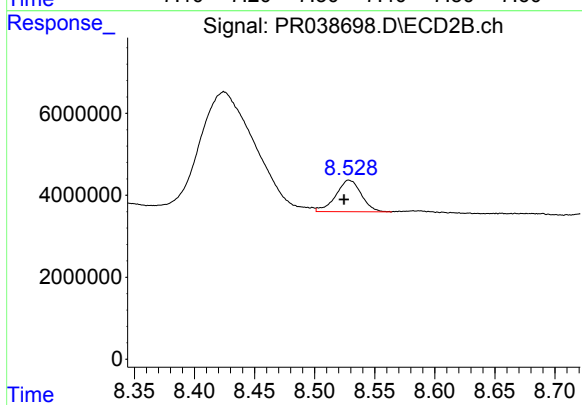
#36 AR-1262-1

R.T.: 7.971 min
Delta R.T.: 0.002 min
Response: 11400184
Conc: 25.74 ng/ml



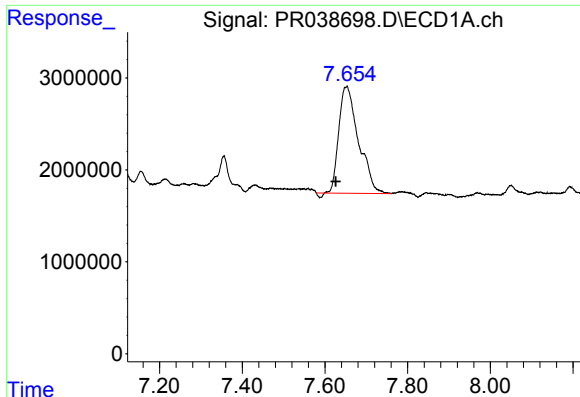
#37 AR-1262-2

R.T.: 7.356 min
Delta R.T.: 0.011 min
Response: 6841940
Conc: 17.06 ng/ml



#37 AR-1262-2

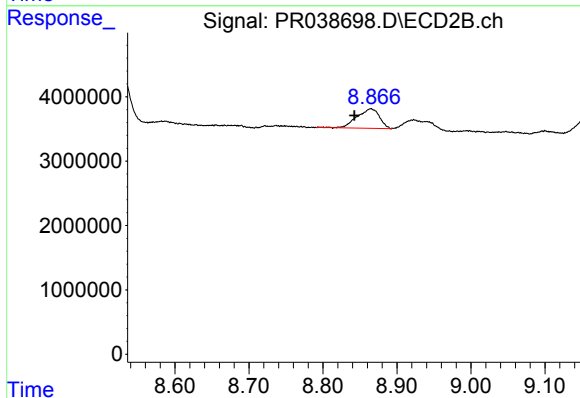
R.T.: 8.529 min
Delta R.T.: 0.004 min
Response: 11310695
Conc: 13.10 ng/ml



#38 AR-1262-3

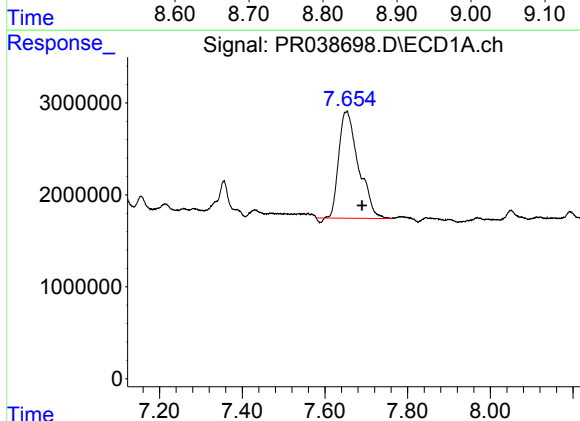
R.T.: 7.654 min
Delta R.T.: 0.028 min
Response: 38457080
Conc: 253.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



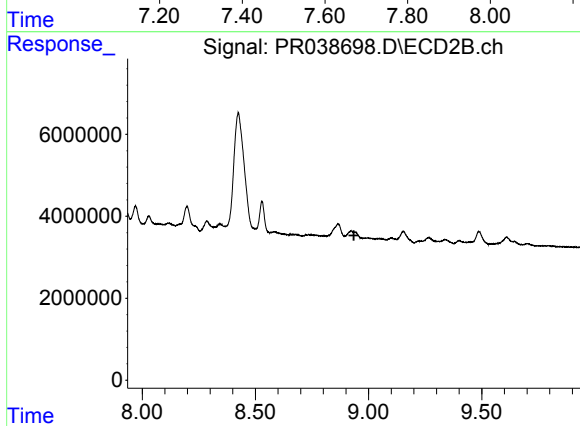
#38 AR-1262-3

R.T.: 8.865 min
Delta R.T.: 0.022 min
Response: 6352771
Conc: 11.26 ng/ml



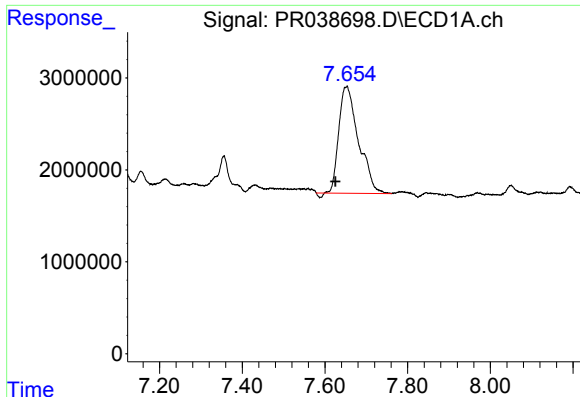
#39 AR-1262-4

R.T.: 7.654 min
Delta R.T.: -0.036 min
Response: 38457080
Conc: 135.82 ng/ml



#39 AR-1262-4

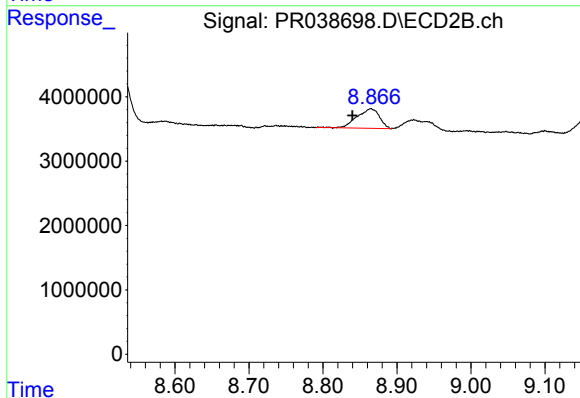
R.T.: 0.000 min
Exp R.T.: 8.935 min
Response: 0
Conc: N.D.



#41 AR-1268-1

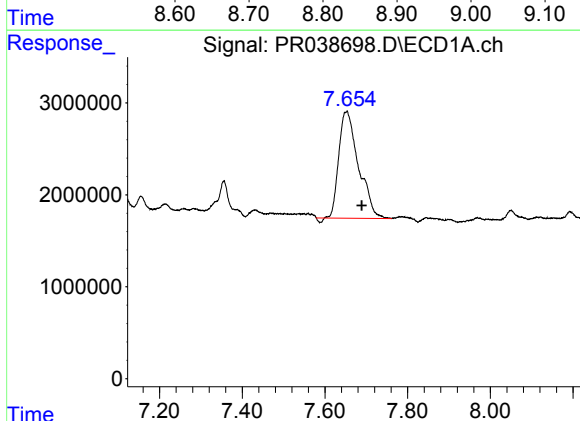
R.T.: 7.654 min
Delta R.T.: 0.028 min
Response: 38457080
Conc: 90.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



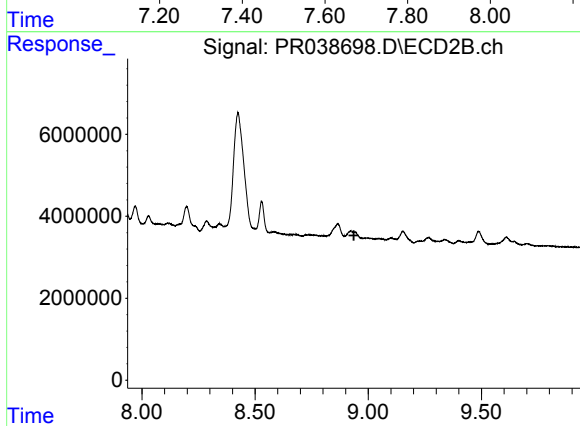
#41 AR-1268-1

R.T.: 8.865 min
Delta R.T.: 0.025 min
Response: 6352771
Conc: 6.91 ng/ml



#42 AR-1268-2

R.T.: 7.654 min
Delta R.T.: -0.035 min
Response: 38457080
Conc: 98.31 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.