

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
 Data File : PR040829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2019 18:59
 Operator : SM\AJ
 Sample : K4634-14
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 F2D32

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 05:29:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 2019
 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...	4.773	3.995	39001105	226.8E6	15.309	15.890
2)	SA Decachlor...	10.756	9.135	35987602	171.2E6	10.484	15.268 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.098	0	10869996	N.D.	42.732 #
4)	L1 AR-1016-2	0.000	5.098	0	10869996	N.D.	30.542 #
7)	L1 AR-1016-5	6.431	0.000	763845	0	11.271	N.D. #
12)	L3 AR-1232-2	0.000	5.098	0	10869996	N.D.	64.772 #
16)	L4 AR-1242-1	0.000	5.098	0	10869996	N.D.	46.109 #
17)	L4 AR-1242-2	0.000	5.098	0	10869996	N.D.	33.695 #
20)	L4 AR-1242-5	6.874	5.912	1970193	8056921	28.397	30.099
21)	L5 AR-1248-1	0.000	5.098	0	10869996	N.D.	60.375 #
23)	L5 AR-1248-3	6.431	0.000	763845	0	7.395	N.D. #
24)	L5 AR-1248-4	6.807	0.000	1840989	0	15.524	N.D. #
25)	L5 AR-1248-5	6.874	5.912f	1970193	8056921	17.680	22.097
26)	L6 AR-1254-1	6.807	5.912	1840989	8056921	15.685	15.356
27)	L6 AR-1254-2	7.027	6.059	2245330	4301944	12.192	9.202
28)	L6 AR-1254-3	7.395	6.467	1057132	41147189	5.419	53.154 #
29)	L6 AR-1254-4	7.679	6.693	4136334	37199343	28.239	70.523 #
30)	L6 AR-1254-5	8.099	7.118	6004976	21841399	39.159	32.978
31)	L7 AR-1260-1	7.558	6.604	1936587	23994153	14.263	50.913 #
32)	L7 AR-1260-2	7.813	6.784	4922746	47631524	29.822	78.489 #
33)	L7 AR-1260-3	8.177	6.947	16147246	24427828	124.928	45.338 #
34)	L7 AR-1260-4	8.438f	7.417	13268978	32294550	87.620	68.007
35)	L7 AR-1260-5	8.764	7.655	20477758	90271777	65.392	69.662
36)	L8 AR-1262-1	8.177	7.154	16147246	55509438	89.240	77.115
37)	L8 AR-1262-2	8.764	7.655	20477758	90271777	63.092	69.493
38)	L8 AR-1262-3	9.101	7.944	37827501	119.2E6	174.773	237.750 #
39)	L8 AR-1262-4	9.203	8.009	39711962	129.5E6	248.689	139.914 #
40)	L8 AR-1262-5	9.922f	8.527	26833691	79267371	225.984	180.552
41)	L9 AR-1268-1	9.101	7.944	37827501	119.2E6	85.116	69.097
42)	L9 AR-1268-2	9.203	8.009	39711962	129.5E6	98.568	79.826
43)	L9 AR-1268-3	9.456f	8.226	8006975	30447410	23.766	22.526
44)	L9 AR-1268-4	9.922f	8.527	26833691	79267371	184.759	145.981
45)	L9 AR-1268-5	10.380f	8.848	45538000	133.4E6	42.286	34.364

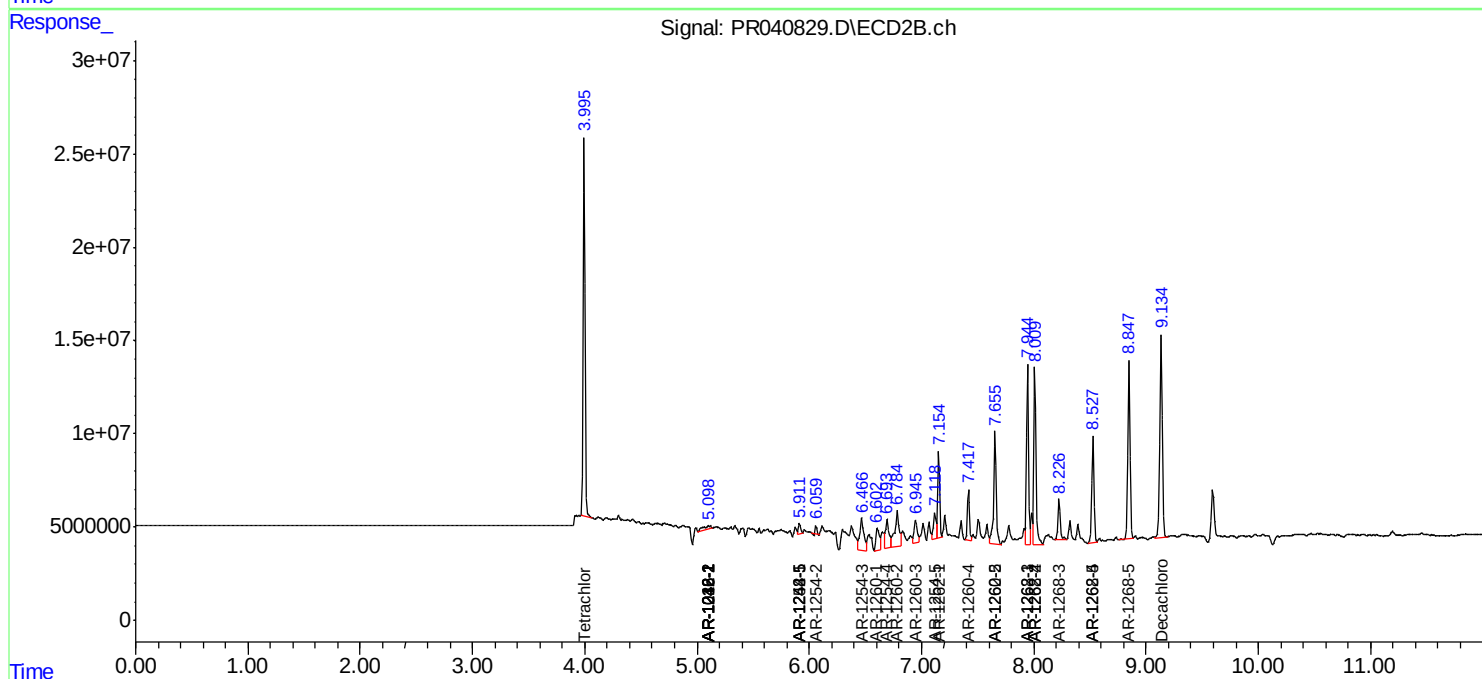
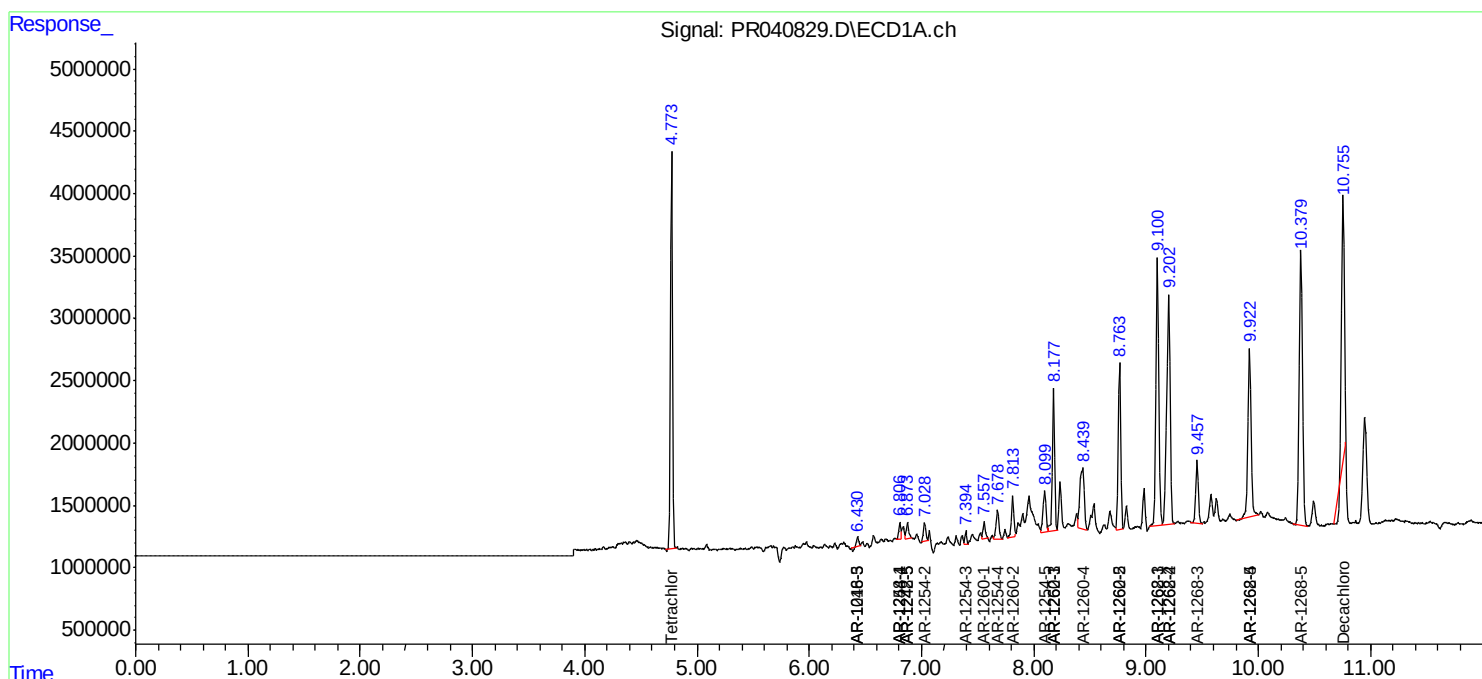
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

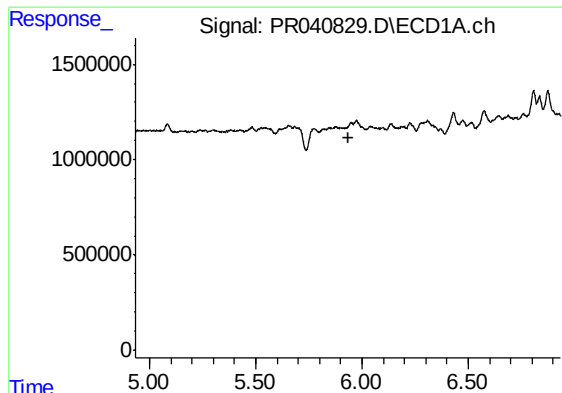
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090819\
Data File : PR040829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2019 18:59
Operator : SM\AJ
Sample : K4634-14
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
F2D32

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 05:29:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

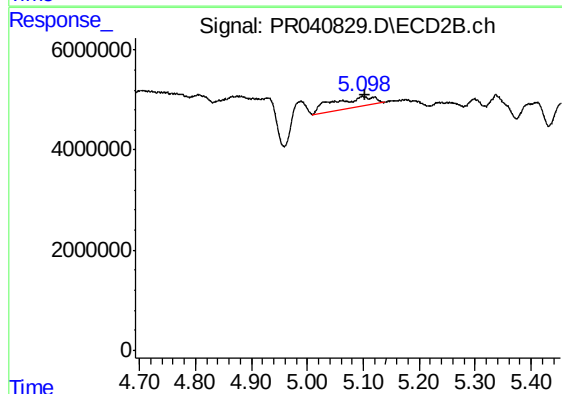




#3 AR-1016-1

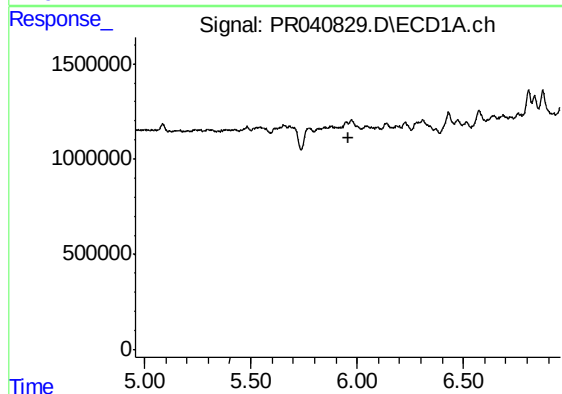
R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
F2D32



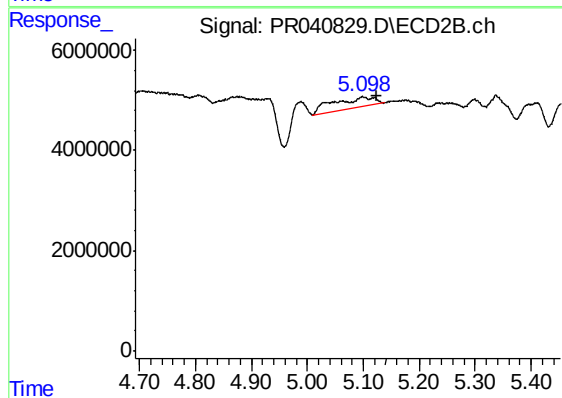
#3 AR-1016-1

R.T.: 5.098 min
Delta R.T.: -0.005 min
Response: 10869996
Conc: 42.73 ng/ml



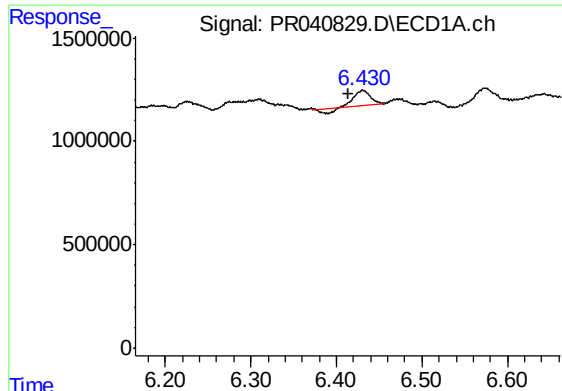
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#4 AR-1016-2

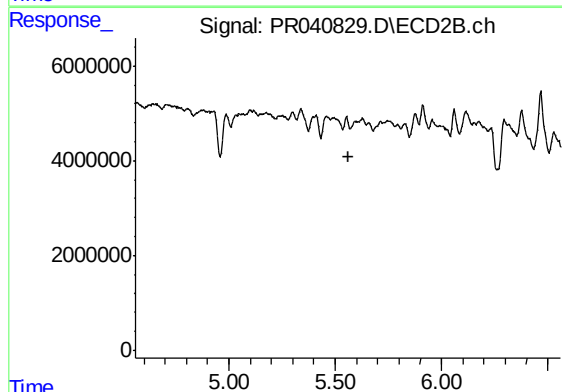
R.T.: 5.098 min
Delta R.T.: -0.025 min
Response: 10869996
Conc: 30.54 ng/ml



#7 AR-1016-5

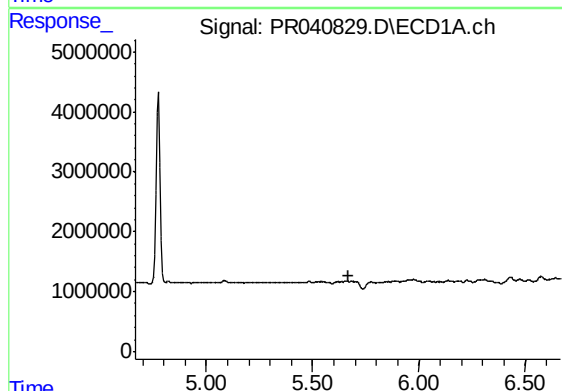
R.T.: 6.431 min
Delta R.T.: 0.016 min
Response: 763845
Conc: 11.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



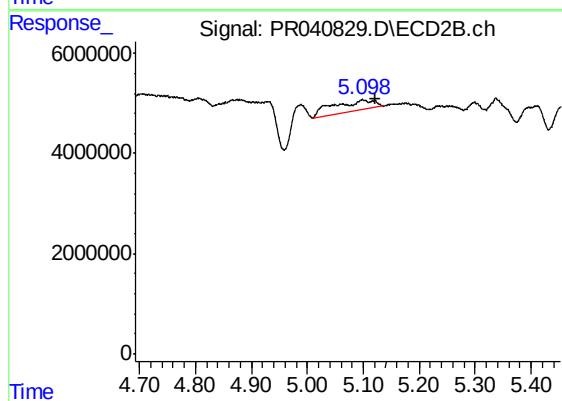
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



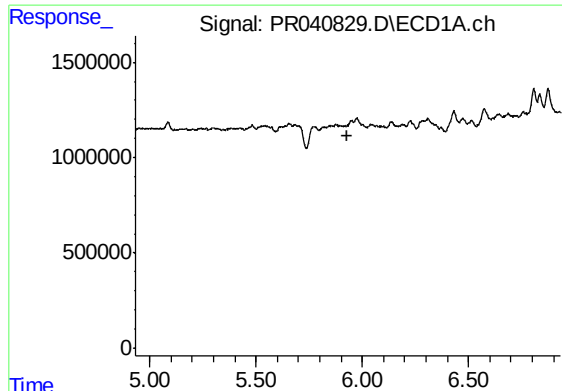
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.666 min
Response: 0
Conc: N.D.



#12 AR-1232-2

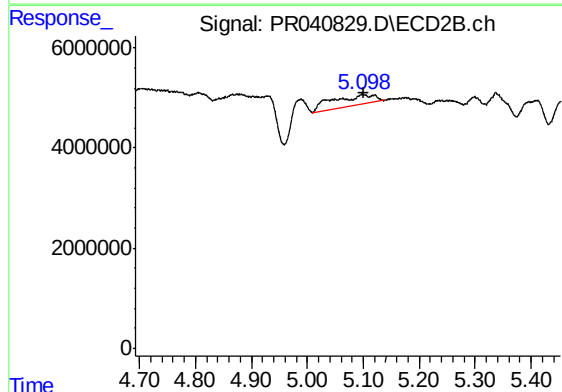
R.T.: 5.098 min
Delta R.T.: -0.024 min
Response: 10869996
Conc: 64.77 ng/ml



#16 AR-1242-1

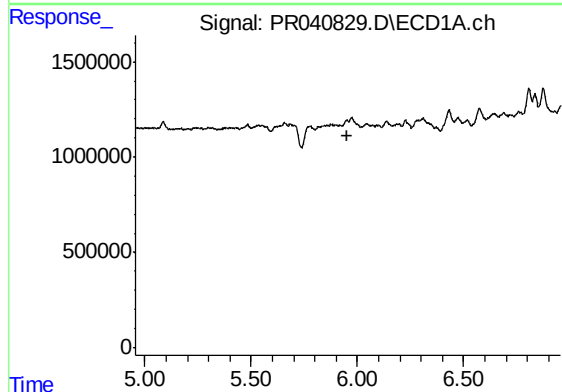
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
F2D32



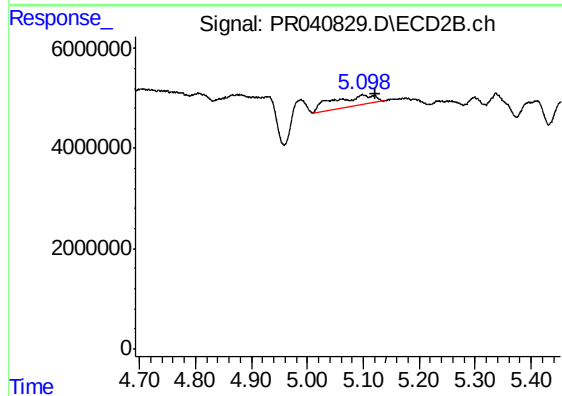
#16 AR-1242-1

R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 10869996
Conc: 46.11 ng/ml



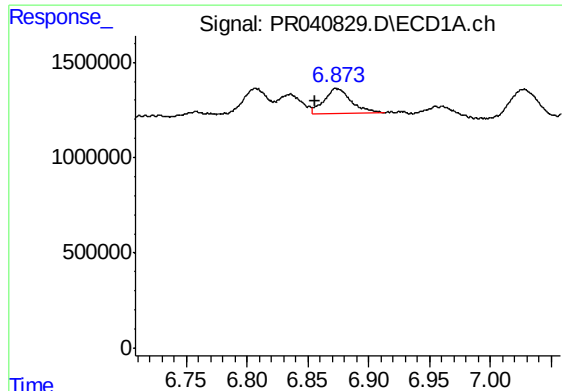
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



#17 AR-1242-2

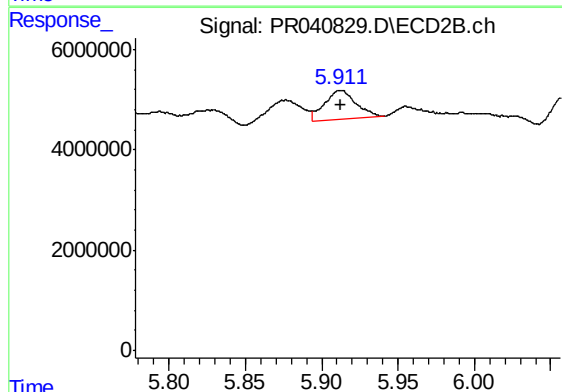
R.T.: 5.098 min
Delta R.T.: -0.023 min
Response: 10869996
Conc: 33.70 ng/ml



#20 AR-1242-5

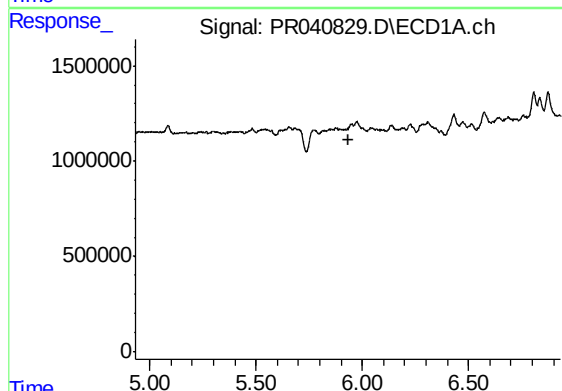
R.T.: 6.874 min
Delta R.T.: 0.018 min
Response: 1970193
Conc: 28.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



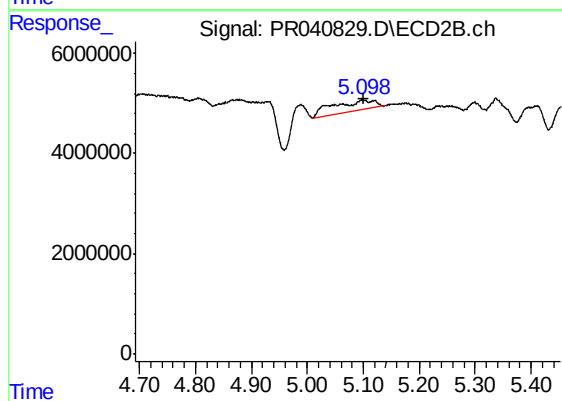
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 8056921
Conc: 30.10 ng/ml



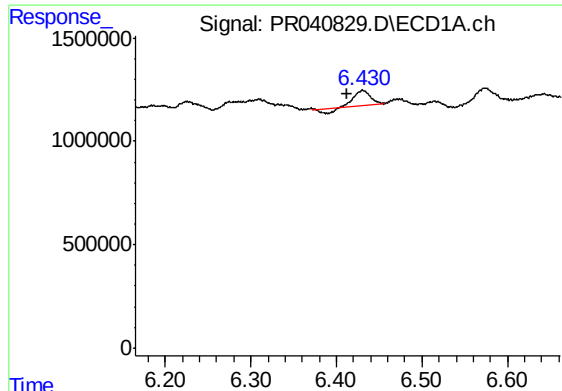
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#21 AR-1248-1

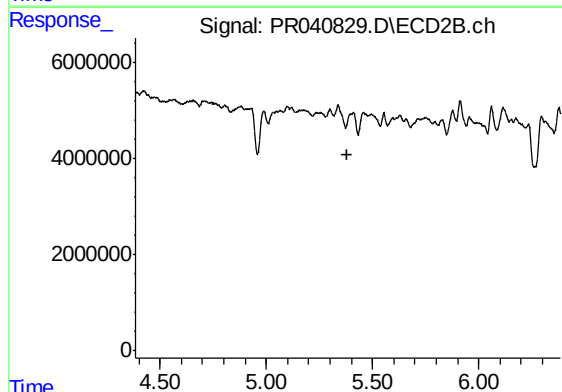
R.T.: 5.098 min
Delta R.T.: -0.003 min
Response: 10869996
Conc: 60.37 ng/ml



#23 AR-1248-3

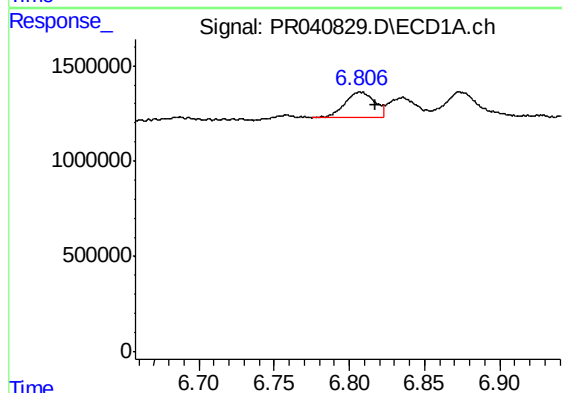
R.T.: 6.431 min
Delta R.T.: 0.017 min
Response: 763845
Conc: 7.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



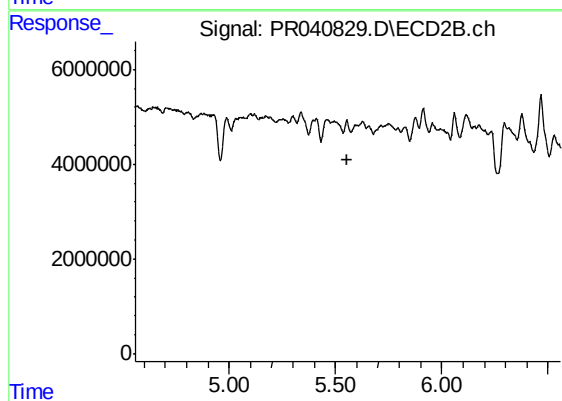
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.384 min
Response: 0
Conc: N.D.



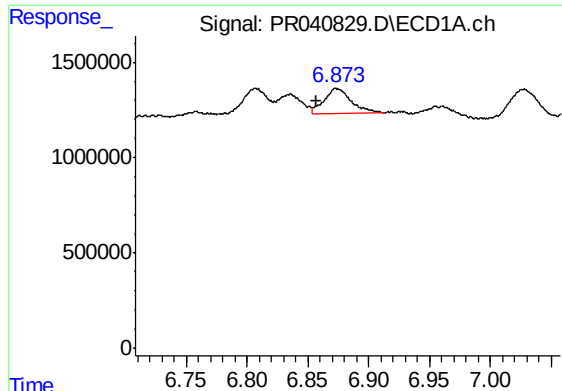
#24 AR-1248-4

R.T.: 6.807 min
Delta R.T.: -0.010 min
Response: 1840989
Conc: 15.52 ng/ml



#24 AR-1248-4

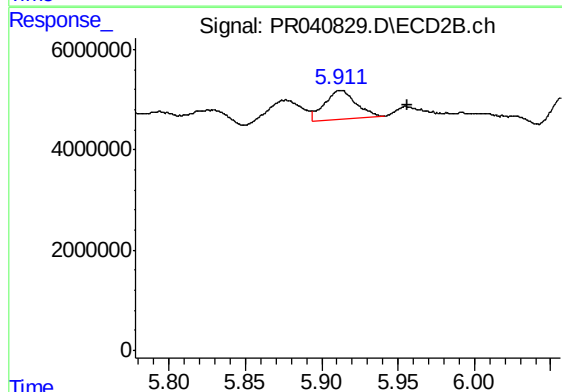
R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#25 AR-1248-5

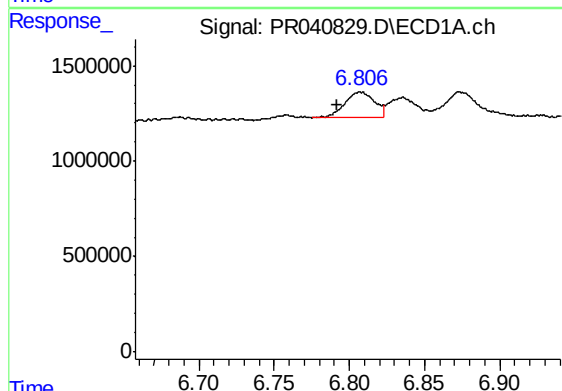
R.T.: 6.874 min
Delta R.T.: 0.017 min
Response: 1970193
Conc: 17.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



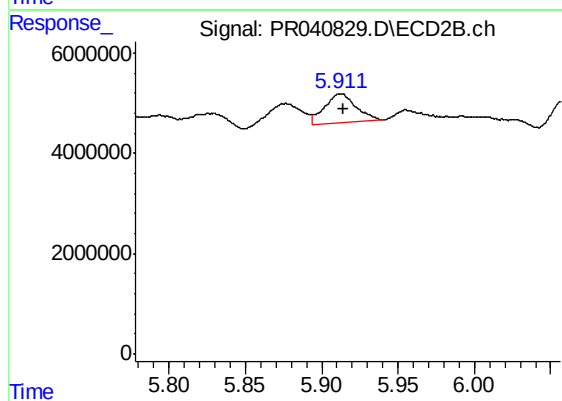
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: -0.044 min
Response: 8056921
Conc: 22.10 ng/ml



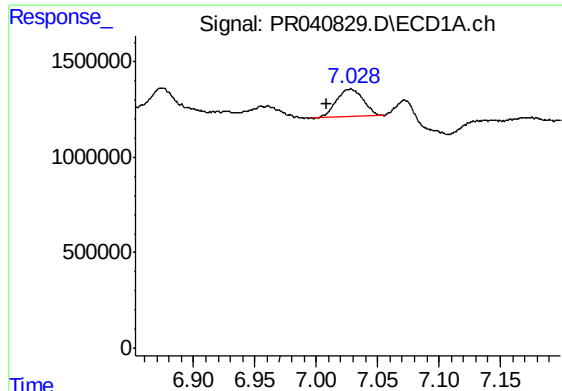
#26 AR-1254-1

R.T.: 6.807 min
Delta R.T.: 0.016 min
Response: 1840989
Conc: 15.69 ng/ml



#26 AR-1254-1

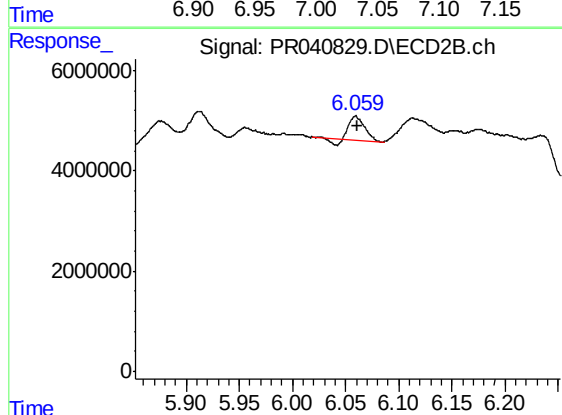
R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 8056921
Conc: 15.36 ng/ml



#27 AR-1254-2

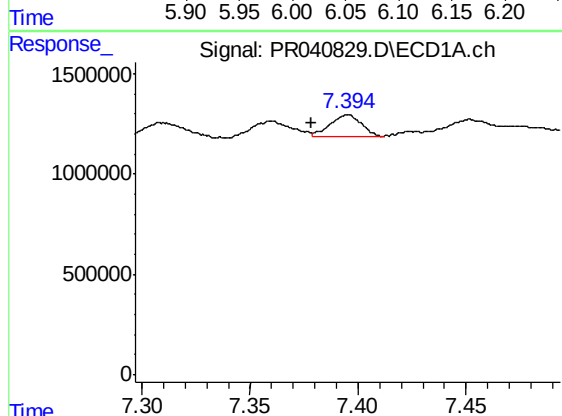
R.T.: 7.027 min
Delta R.T.: 0.019 min
Response: 2245330
Conc: 12.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



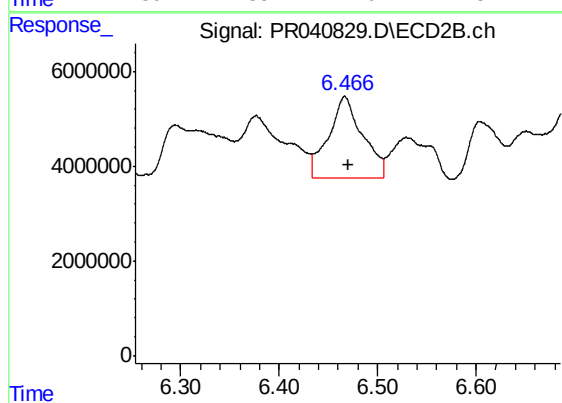
#27 AR-1254-2

R.T.: 6.059 min
Delta R.T.: -0.002 min
Response: 4301944
Conc: 9.20 ng/ml



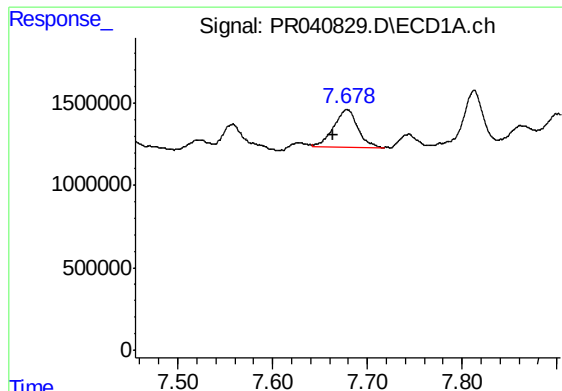
#28 AR-1254-3

R.T.: 7.395 min
Delta R.T.: 0.017 min
Response: 1057132
Conc: 5.42 ng/ml



#28 AR-1254-3

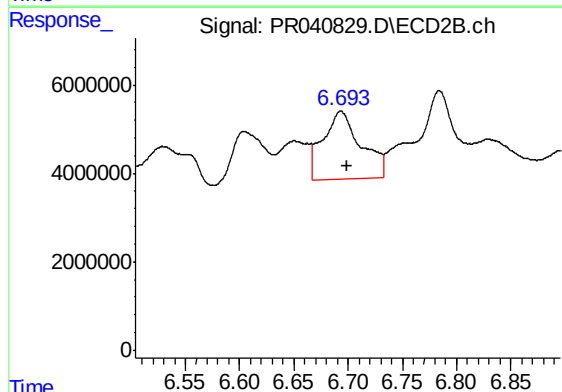
R.T.: 6.467 min
Delta R.T.: -0.004 min
Response: 41147189
Conc: 53.15 ng/ml



#29 AR-1254-4

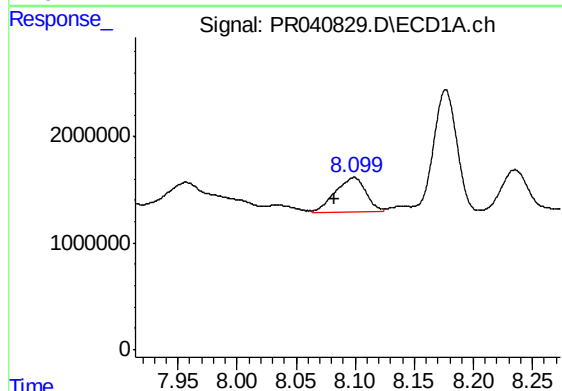
R.T.: 7.679 min
Delta R.T.: 0.015 min
Response: 4136334
Conc: 28.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



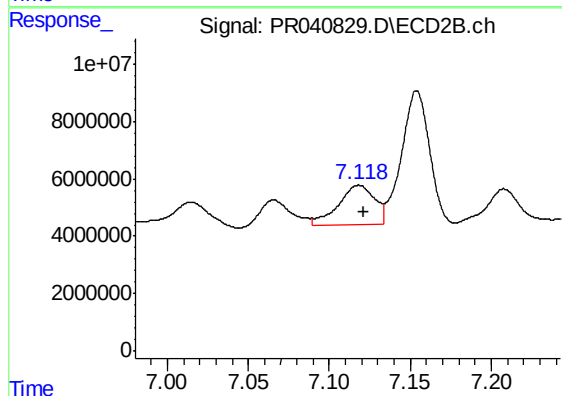
#29 AR-1254-4

R.T.: 6.693 min
Delta R.T.: -0.005 min
Response: 37199343
Conc: 70.52 ng/ml



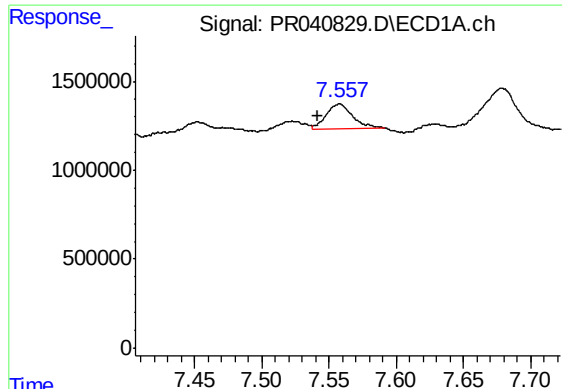
#30 AR-1254-5

R.T.: 8.099 min
Delta R.T.: 0.016 min
Response: 6004976
Conc: 39.16 ng/ml



#30 AR-1254-5

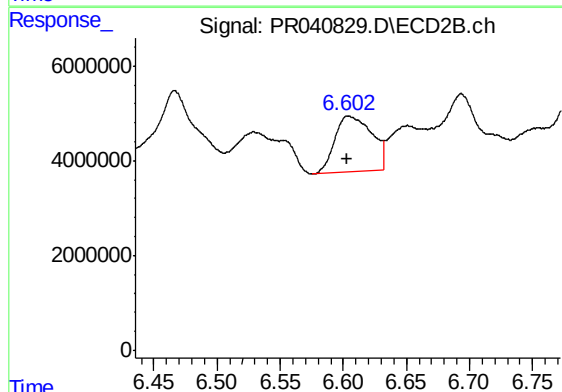
R.T.: 7.118 min
Delta R.T.: -0.003 min
Response: 21841399
Conc: 32.98 ng/ml



#31 AR-1260-1

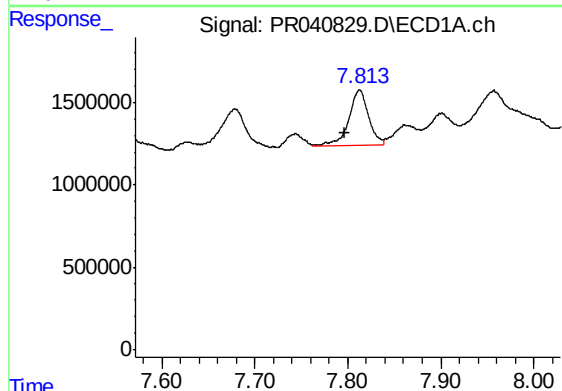
R.T.: 7.558 min
Delta R.T.: 0.016 min
Response: 1936587
Conc: 14.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



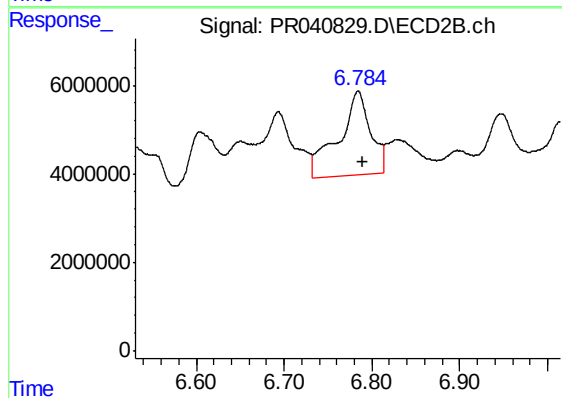
#31 AR-1260-1

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 23994153
Conc: 50.91 ng/ml



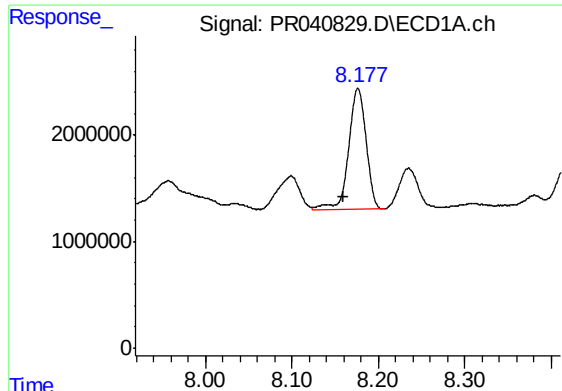
#32 AR-1260-2

R.T.: 7.813 min
Delta R.T.: 0.016 min
Response: 4922746
Conc: 29.82 ng/ml



#32 AR-1260-2

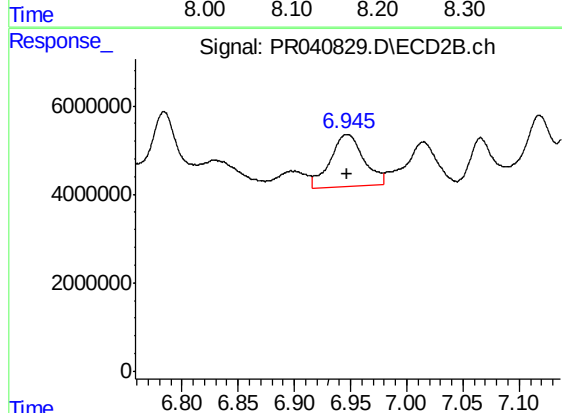
R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 47631524
Conc: 78.49 ng/ml



#33 AR-1260-3

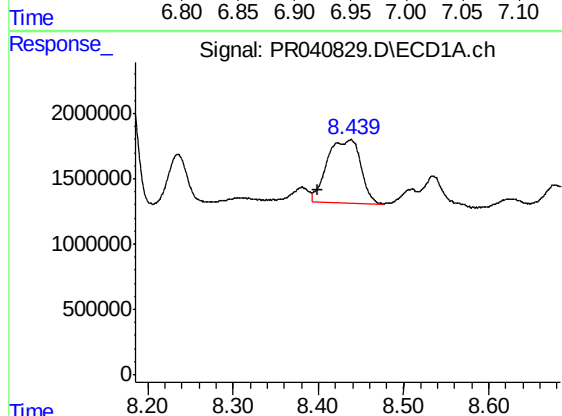
R.T.: 8.177 min
Delta R.T.: 0.017 min
Response: 16147246
Conc: 124.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



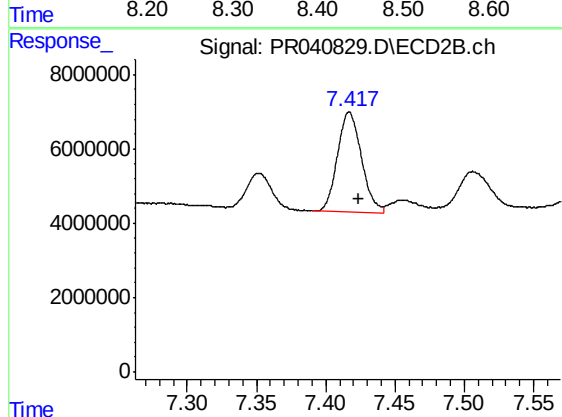
#33 AR-1260-3

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 24427828
Conc: 45.34 ng/ml



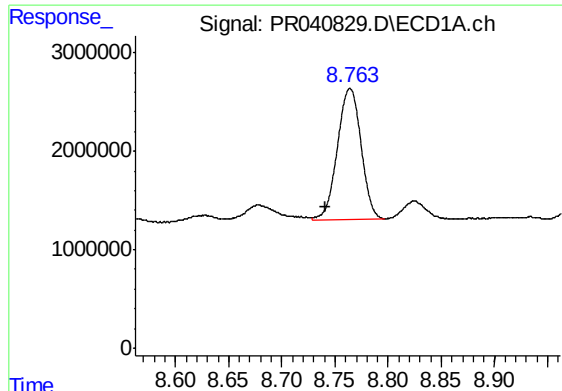
#34 AR-1260-4

R.T.: 8.438 min
Delta R.T.: 0.038 min
Response: 13268978
Conc: 87.62 ng/ml



#34 AR-1260-4

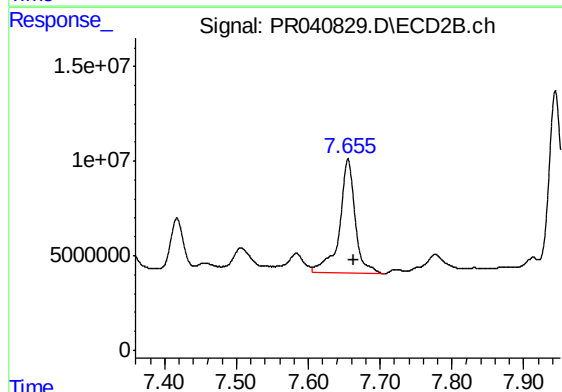
R.T.: 7.417 min
Delta R.T.: -0.007 min
Response: 32294550
Conc: 68.01 ng/ml



#35 AR-1260-5

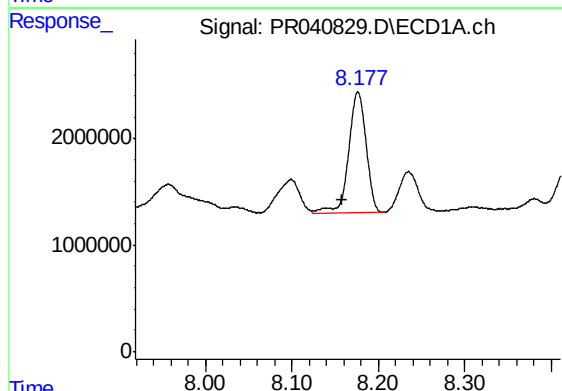
R.T.: 8.764 min
Delta R.T.: 0.024 min
Response: 20477758
Conc: 65.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



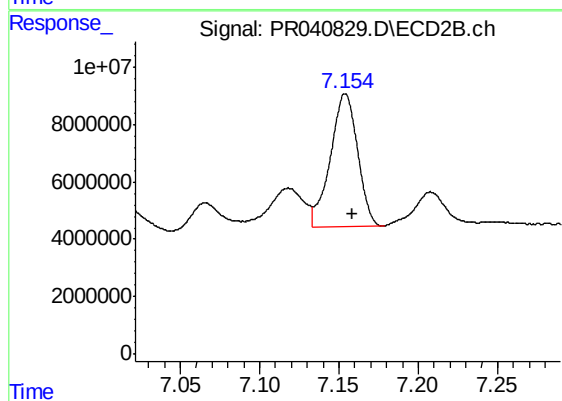
#35 AR-1260-5

R.T.: 7.655 min
Delta R.T.: -0.007 min
Response: 90271777
Conc: 69.66 ng/ml



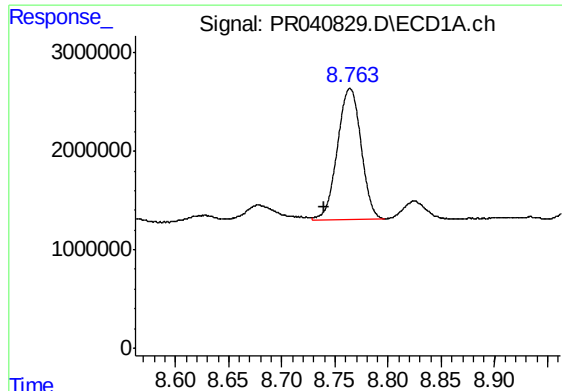
#36 AR-1262-1

R.T.: 8.177 min
Delta R.T.: 0.018 min
Response: 16147246
Conc: 89.24 ng/ml



#36 AR-1262-1

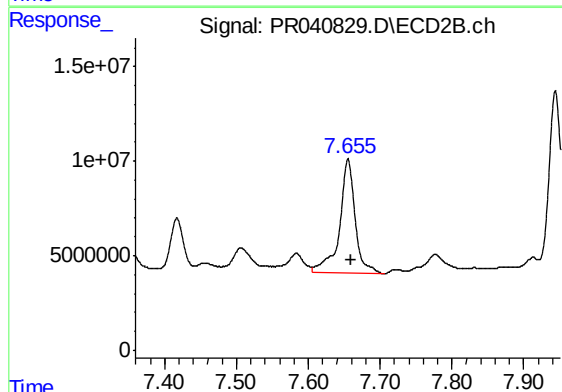
R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 55509438
Conc: 77.11 ng/ml



#37 AR-1262-2

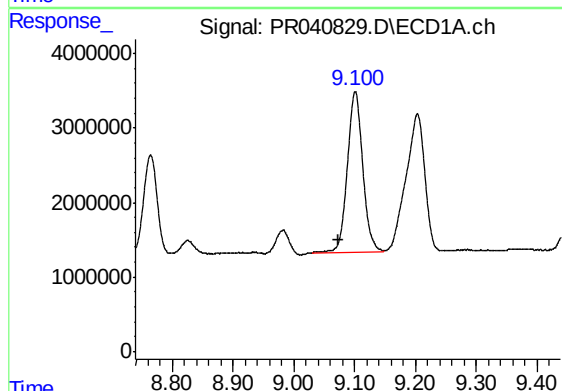
R.T.: 8.764 min
Delta R.T.: 0.025 min
Response: 20477758
Conc: 63.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



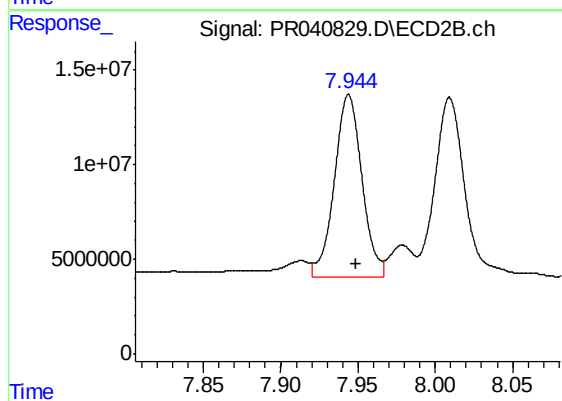
#37 AR-1262-2

R.T.: 7.655 min
Delta R.T.: -0.005 min
Response: 90271777
Conc: 69.49 ng/ml



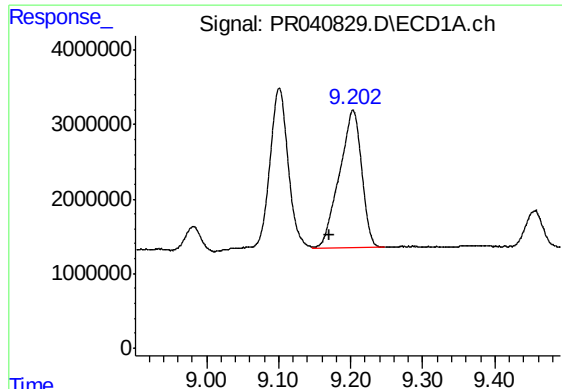
#38 AR-1262-3

R.T.: 9.101 min
Delta R.T.: 0.027 min
Response: 37827501
Conc: 174.77 ng/ml



#38 AR-1262-3

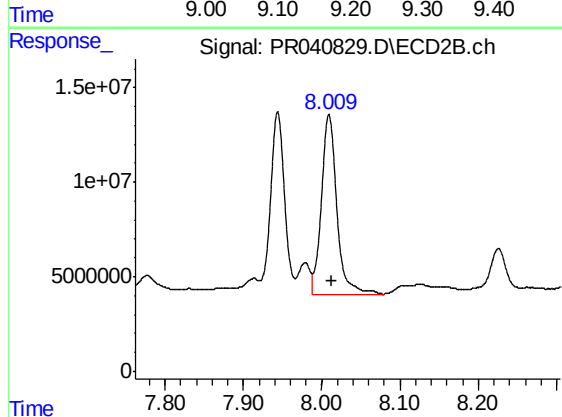
R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 119199856
Conc: 237.75 ng/ml



#39 AR-1262-4

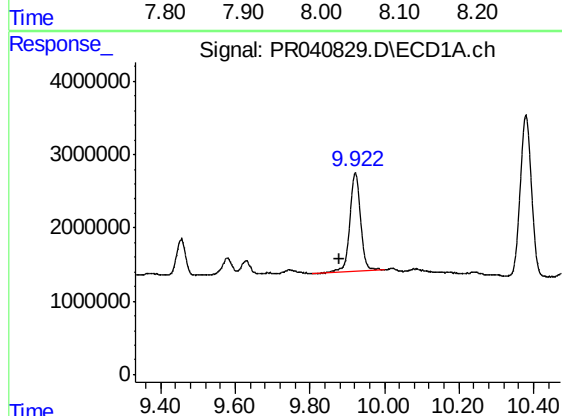
R.T.: 9.203 min
Delta R.T.: 0.033 min
Response: 39711962
Conc: 248.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



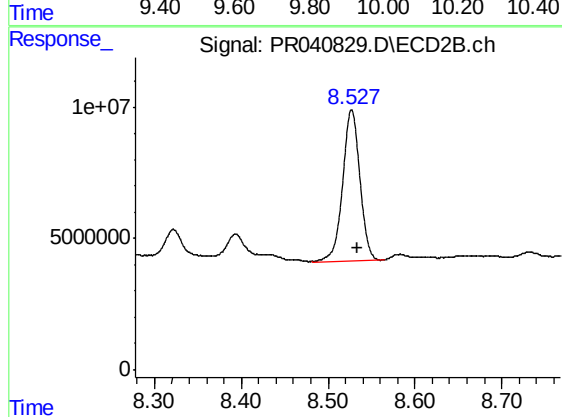
#39 AR-1262-4

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 129499397
Conc: 139.91 ng/ml



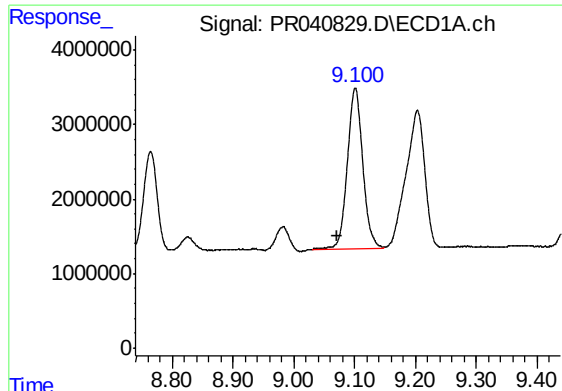
#40 AR-1262-5

R.T.: 9.922 min
Delta R.T.: 0.042 min
Response: 26833691
Conc: 225.98 ng/ml



#40 AR-1262-5

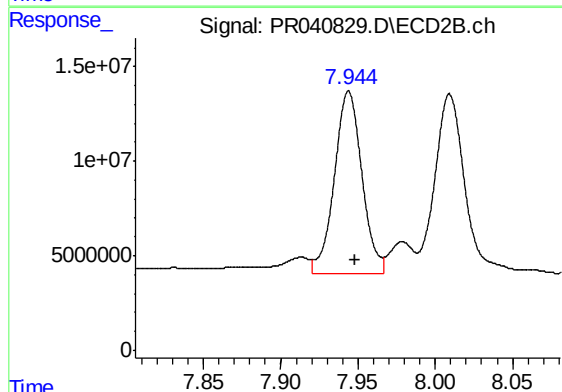
R.T.: 8.527 min
Delta R.T.: -0.006 min
Response: 79267371
Conc: 180.55 ng/ml



#41 AR-1268-1

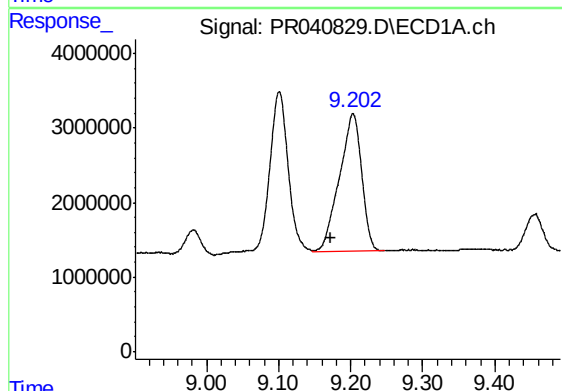
R.T.: 9.101 min
Delta R.T.: 0.030 min
Response: 37827501
Conc: 85.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



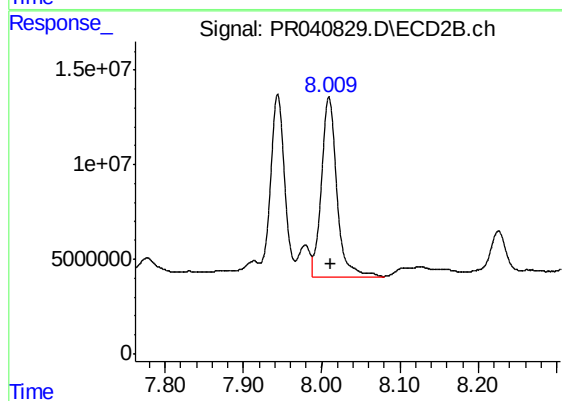
#41 AR-1268-1

R.T.: 7.944 min
Delta R.T.: -0.004 min
Response: 119199856
Conc: 69.10 ng/ml



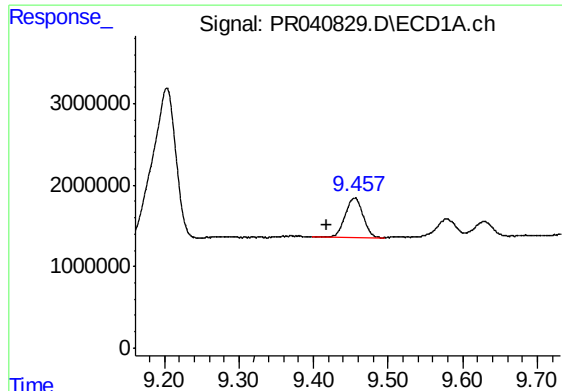
#42 AR-1268-2

R.T.: 9.203 min
Delta R.T.: 0.032 min
Response: 39711962
Conc: 98.57 ng/ml



#42 AR-1268-2

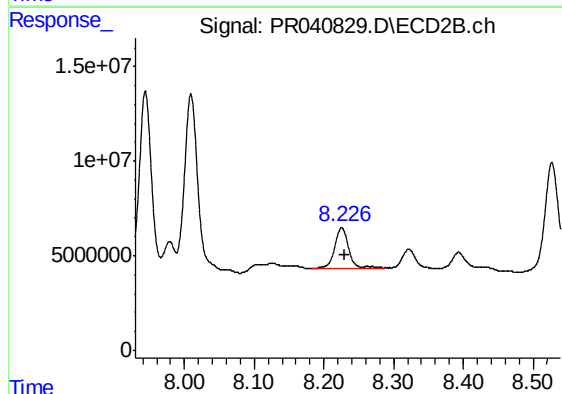
R.T.: 8.009 min
Delta R.T.: -0.002 min
Response: 129499397
Conc: 79.83 ng/ml



#43 AR-1268-3

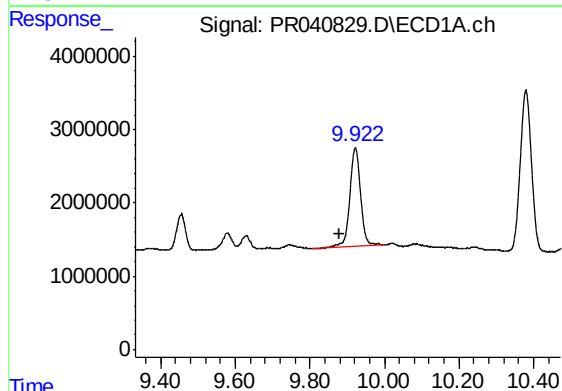
R.T.: 9.456 min
Delta R.T.: 0.037 min
Response: 8006975
Conc: 23.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



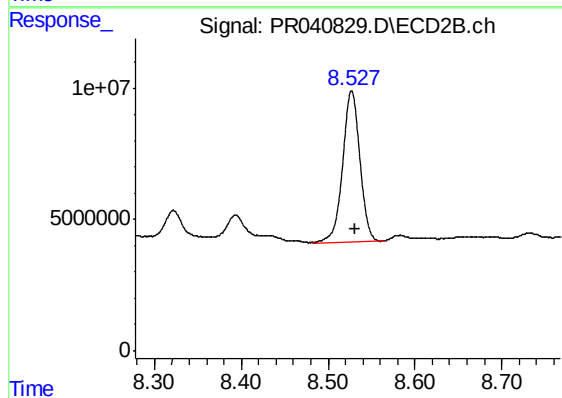
#43 AR-1268-3

R.T.: 8.226 min
Delta R.T.: -0.004 min
Response: 30447410
Conc: 22.53 ng/ml



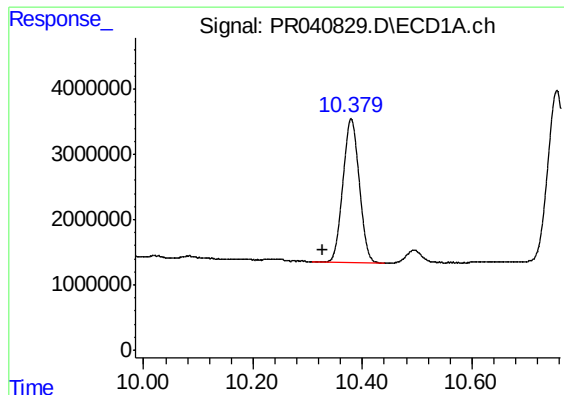
#44 AR-1268-4

R.T.: 9.922 min
Delta R.T.: 0.043 min
Response: 26833691
Conc: 184.76 ng/ml



#44 AR-1268-4

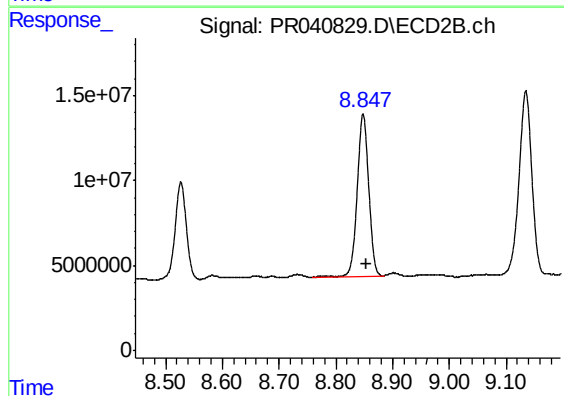
R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 79267371
Conc: 145.98 ng/ml



#45 AR-1268-5

R.T.: 10.380 min
Delta R.T.: 0.052 min
Response: 45538000
Conc: 42.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
F2D32



#45 AR-1268-5

R.T.: 8.848 min
Delta R.T.: -0.006 min
Response: 133365688
Conc: 34.36 ng/ml