

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 05:11
 Operator : SM\SJ
 Sample : J6042-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 14:33:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 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...	4.439	3.529	28504764	66938651	24.400	21.513
2)	SA Decachlor...	10.129	8.431	33483224	70160665	23.997	17.562 #
Target Compounds							
3)	L1 AR-1016-1	5.627	4.607	2325254	3217361	54.572	30.623 #
4)	L1 AR-1016-2	5.627	4.607	2325254	3217361	36.537	19.538 #
5)	L1 AR-1016-3	5.692	4.780	594138	955792	15.704	11.263 #
6)	L1 AR-1016-4	0.000	4.823	0	3085860	N.D.	45.944 #
7)	L1 AR-1016-5	6.085	5.034	672268	-846771	20.845	N.D. #
8)	L2 AR-1221-1	0.000	3.729	0	2090378	N.D.	55.947 #
9)	L2 AR-1221-2	0.000	3.825	0	1053446	N.D.	40.351 #
10)	L2 AR-1221-3	4.821	3.897	1453354	-223016	38.737	N.D. #
11)	L3 AR-1232-1	4.821	3.897	1453354	-223016	47.970	N.D. #
12)	L3 AR-1232-2	5.285f	4.607	-179732	3217361	N.D.	33.487 #
13)	L3 AR-1232-3	5.627	4.780	2325254	955792	62.297	19.511 #
14)	L3 AR-1232-4	0.000	4.861	0	1470286	N.D.	31.253 #
15)	L3 AR-1232-5	5.875	5.034	2752187	-846771	193.316	N.D. #
16)	L4 AR-1242-1	5.627	4.607	2325254	3217361	52.566	30.672 #
17)	L4 AR-1242-2	5.627	4.607	2325254	3217361	35.254	20.538 #
18)	L4 AR-1242-3	5.692	4.780	594138	955792	15.496	11.849
19)	L4 AR-1242-4	0.000	4.861	0	1470286	N.D.	17.954 #
20)	L4 AR-1242-5	6.487	5.382	11784345	49178226	304.965	418.101 #
21)	L5 AR-1248-1	5.627	4.607	2325254	3217361	63.407	35.864 #
22)	L5 AR-1248-2	5.875	4.823	2752187	3085860	48.696	23.926 #
23)	L5 AR-1248-3	6.085	4.861	672268	1470286	10.472	11.067
24)	L5 AR-1248-4	6.487	5.034	11784345	-846771	152.099	N.D. #
25)	L5 AR-1248-5	6.487	5.423	11784345	19242376	158.556	110.203 #
26)	L6 AR-1254-1	6.465	5.382	17019974	49178226	271.263	227.760
27)	L6 AR-1254-2	6.676	5.522	24776317	15008172	246.269	79.517 #
28)	L6 AR-1254-3	7.041	5.920	31684133	27201936	280.292	81.585 #
29)	L6 AR-1254-4	7.318	6.144	9840100	15056222	115.507	72.032 #
30)	L6 AR-1254-5	7.734	6.554	27729911	60761461	280.174	199.175 #
31)	L7 AR-1260-1	7.195	6.045	11739649	27075266	156.914	127.067
32)	L7 AR-1260-2	7.445	6.230	69060461	35192078	773.252	129.227 #
33)	L7 AR-1260-3	7.734	6.382	27729911	26435410	234.869	102.031 #
34)	L7 AR-1260-4	8.028	6.848	21906642	14435355	291.290	78.933 #
35)	L7 AR-1260-5	8.350	7.088	16136586	37644959	113.278	81.768 #
36)	L8 AR-1262-1	7.806	6.591	6743699	18927672	51.504	54.353
37)	L8 AR-1262-2	8.350	7.088	16136586	37644959	64.576	58.617
38)	L8 AR-1262-3	8.674	7.368	10506119	5893805	65.861	22.621 #
39)	L8 AR-1262-4	8.727	7.431	4492259	29242865	38.491	61.032 #
40)	L8 AR-1262-5	9.396	7.923	2383454	7594429	29.998	35.569
41)	L9 AR-1268-1	8.674	7.368	10506119	5893805	35.917	7.385 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
 Data File : PR034121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2018 05:11
 Operator : SM\SJ
 Sample : J6042-10
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 14:33:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 02:44:08 2018
 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	8.727	7.431	4492259	29242865	17.403	40.193 #
43) L9	AR-1268-3	8.961	7.635	771802	1230148	3.438	2.003 #
44) L9	AR-1268-4	9.396	7.923	2383454	7594429	26.151	30.404
45) L9	AR-1268-5	9.801	8.195	1245288	4348468	1.765	2.276 #

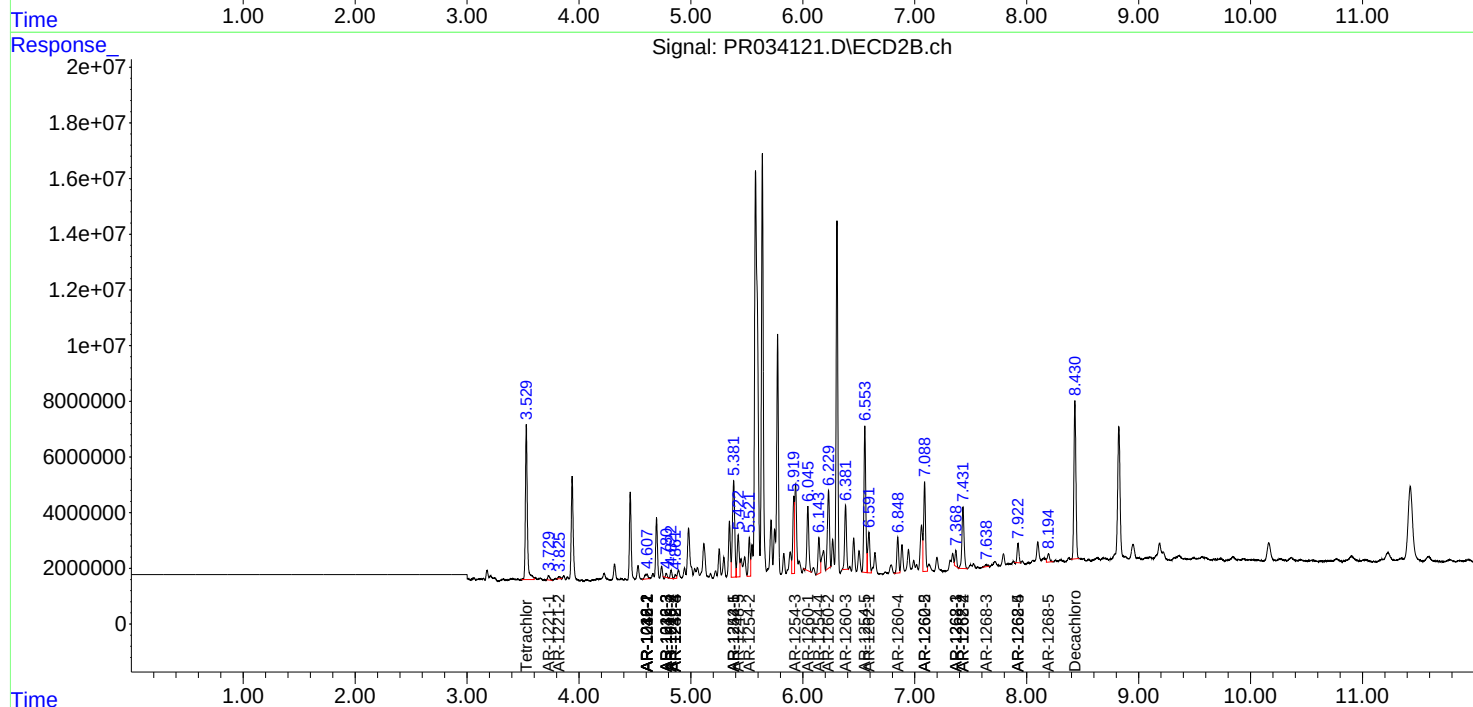
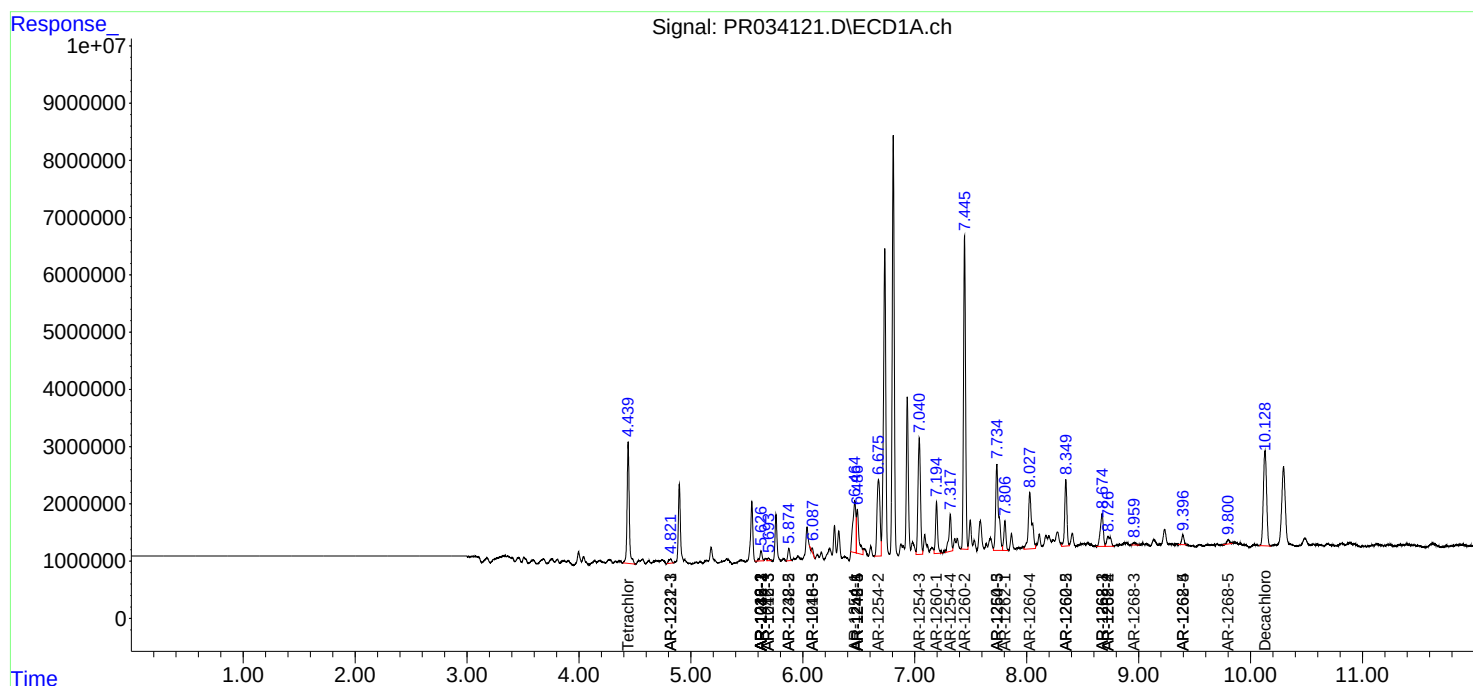
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

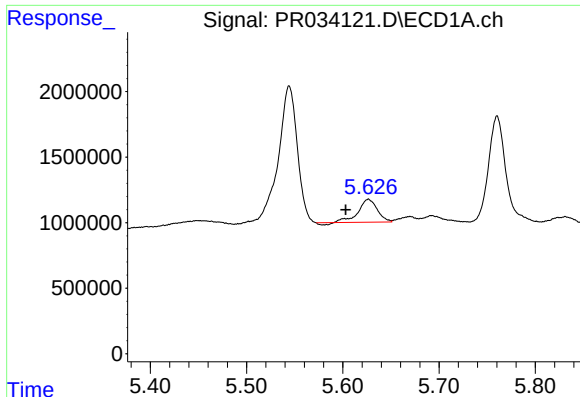
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR112918\
Data File : PR034121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2018 05:11
Operator : SM\SJ
Sample : J6042-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 14:33:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 02:44:08 2018
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

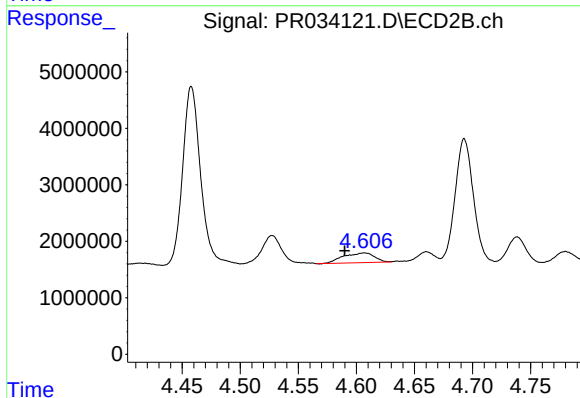




#3 AR-1016-1

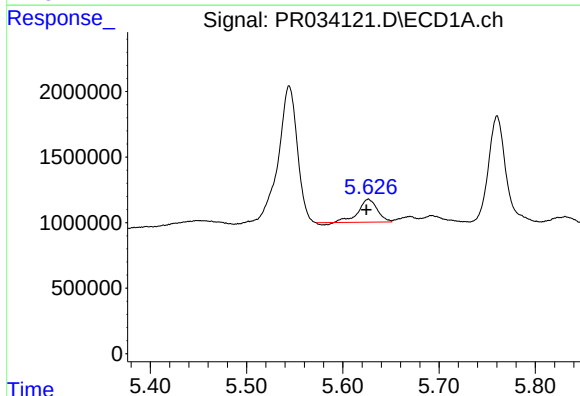
R.T.: 5.627 min
Delta R.T.: 0.024 min
Response: 2325254
Conc: 54.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



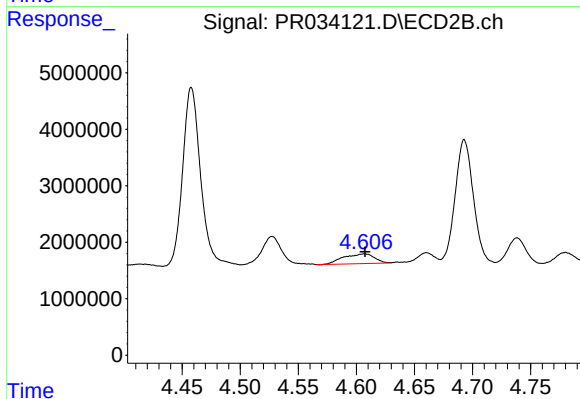
#3 AR-1016-1

R.T.: 4.607 min
Delta R.T.: 0.017 min
Response: 3217361
Conc: 30.62 ng/ml



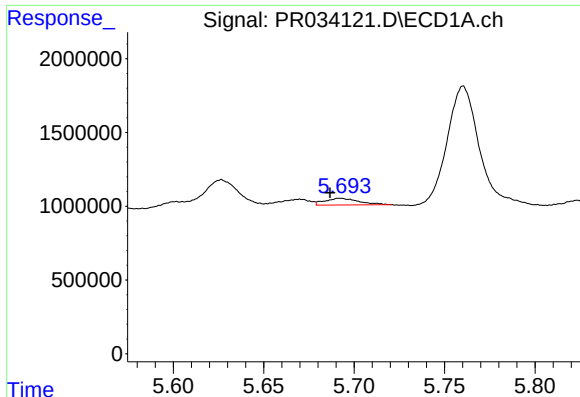
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 2325254
Conc: 36.54 ng/ml



#4 AR-1016-2

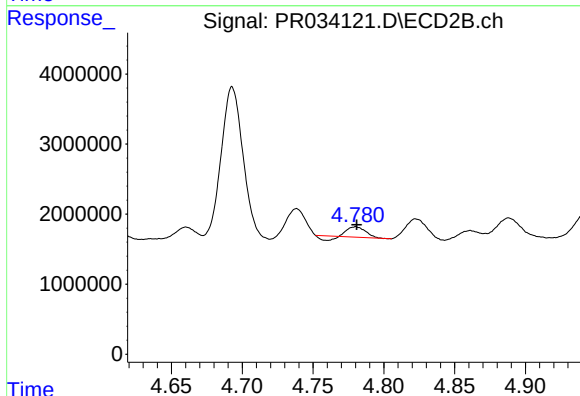
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 3217361
Conc: 19.54 ng/ml



#5 AR-1016-3

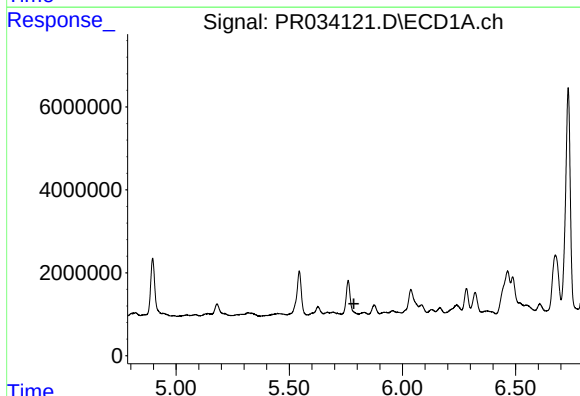
R.T.: 5.692 min
Delta R.T.: 0.006 min
Response: 594138
Conc: 15.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



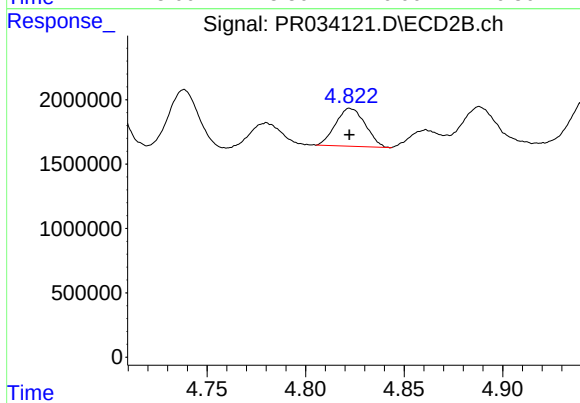
#5 AR-1016-3

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 955792
Conc: 11.26 ng/ml



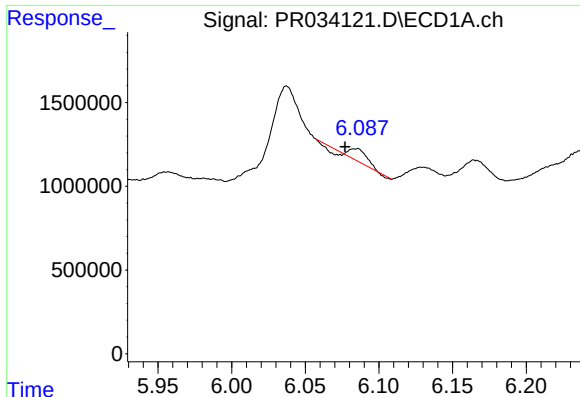
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#6 AR-1016-4

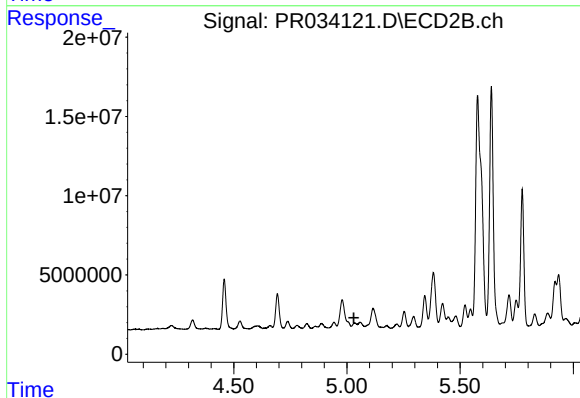
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 3085860
Conc: 45.94 ng/ml



#7 AR-1016-5

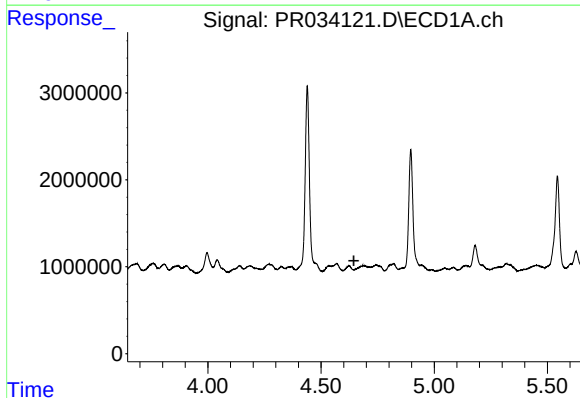
R.T.: 6.085 min
Delta R.T.: 0.008 min
Response: 672268
Conc: 20.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



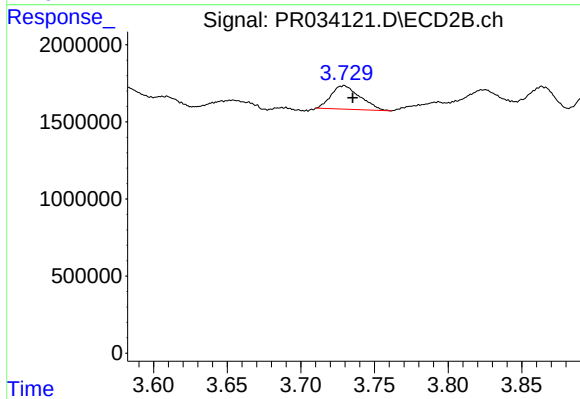
#7 AR-1016-5

R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: -846771
Conc: N.D.



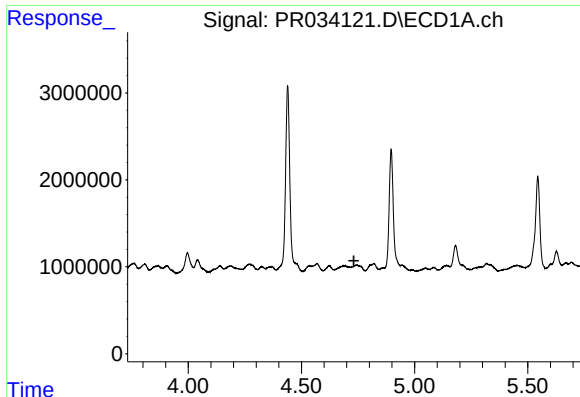
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.645 min
Response: 0
Conc: N.D.



#8 AR-1221-1

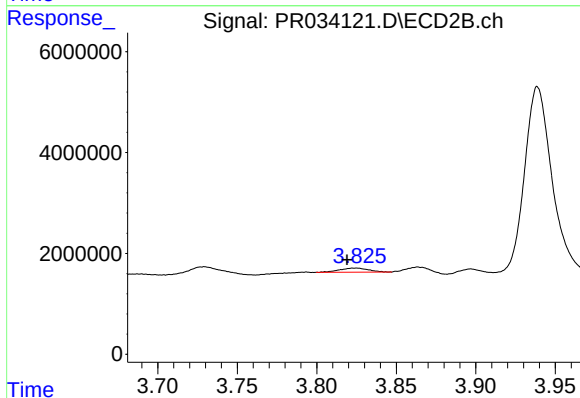
R.T.: 3.729 min
Delta R.T.: -0.006 min
Response: 2090378
Conc: 55.95 ng/ml



#9 AR-1221-2

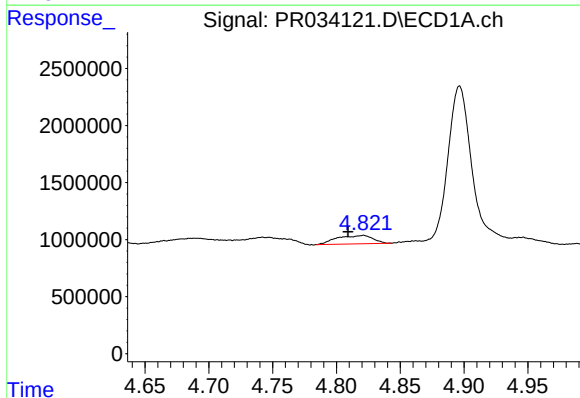
R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



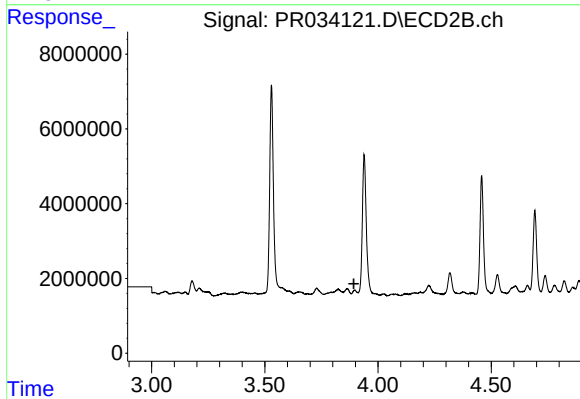
#9 AR-1221-2

R.T.: 3.825 min
Delta R.T.: 0.005 min
Response: 1053446
Conc: 40.35 ng/ml



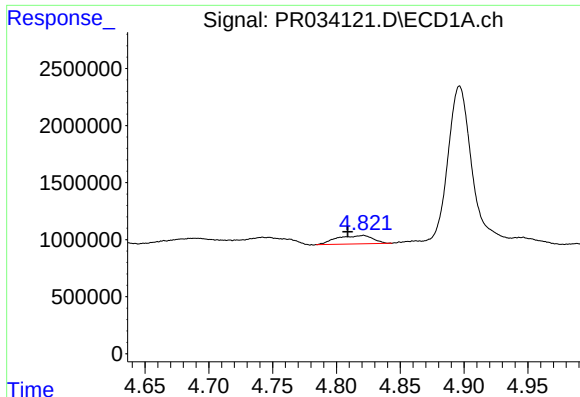
#10 AR-1221-3

R.T.: 4.821 min
Delta R.T.: 0.012 min
Response: 1453354
Conc: 38.74 ng/ml



#10 AR-1221-3

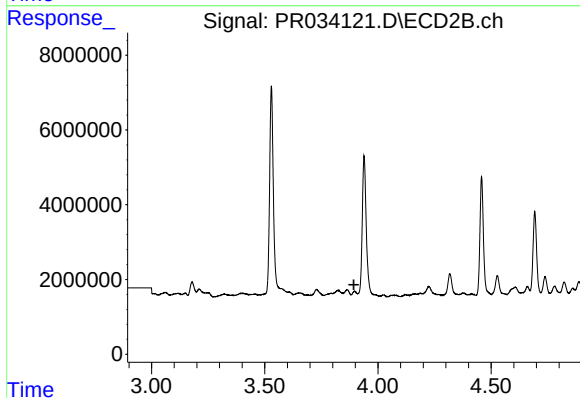
R.T.: 3.897 min
Delta R.T.: 0.004 min
Response: -223016
Conc: N.D.



#11 AR-1232-1

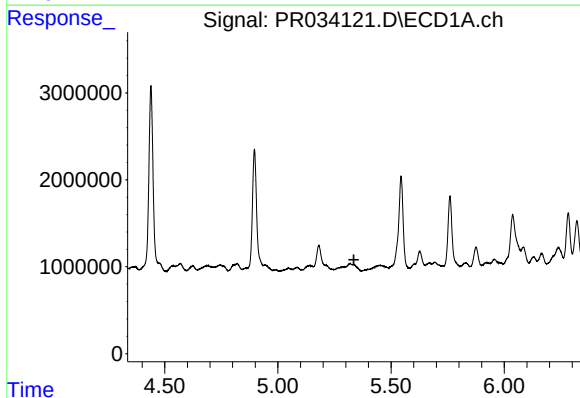
R.T.: 4.821 min
Delta R.T.: 0.012 min
Response: 1453354
Conc: 47.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



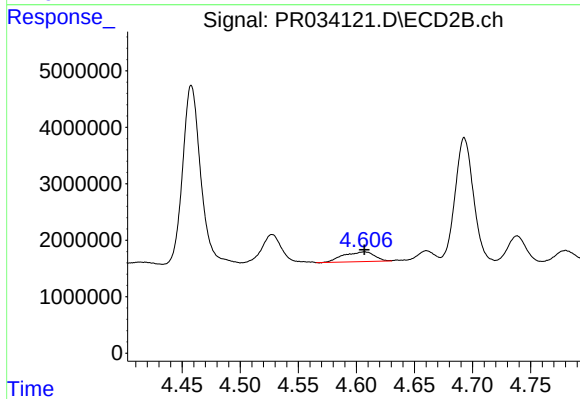
#11 AR-1232-1

R.T.: 3.897 min
Delta R.T.: 0.003 min
Response: -223016
Conc: N.D.



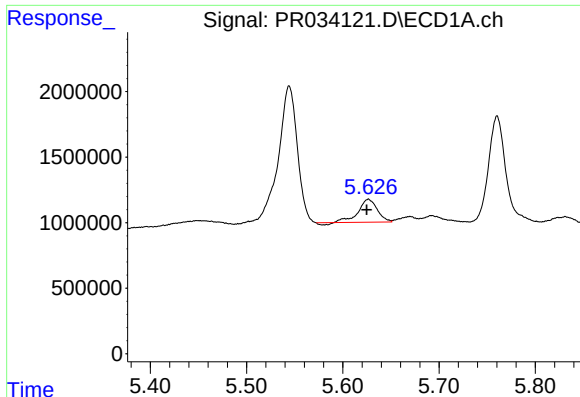
#12 AR-1232-2

R.T.: 5.285 min
Delta R.T.: -0.051 min
Response: -179732
Conc: N.D.



#12 AR-1232-2

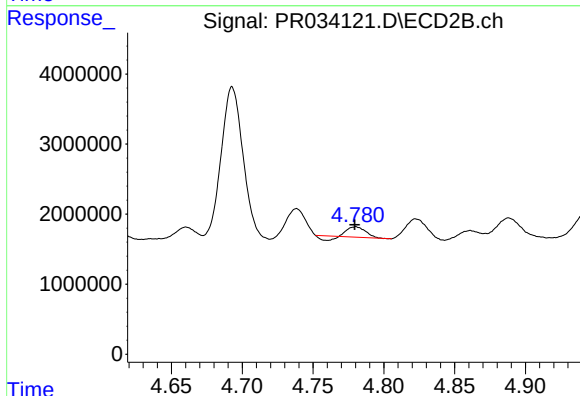
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 3217361
Conc: 33.49 ng/ml



#13 AR-1232-3

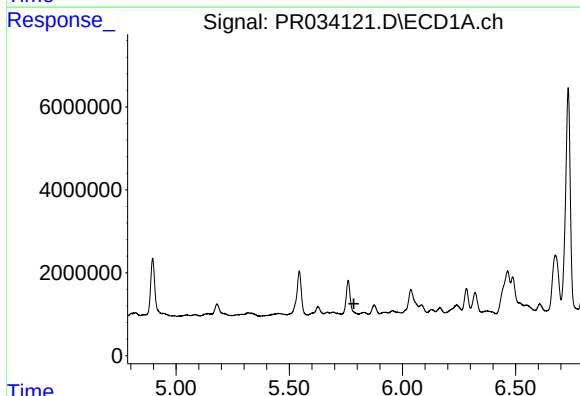
R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 2325254
Conc: 62.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



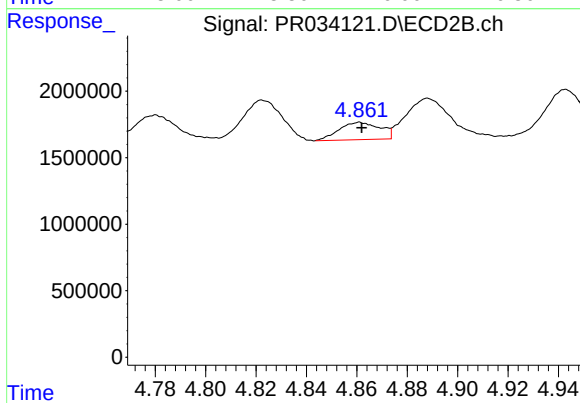
#13 AR-1232-3

R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 955792
Conc: 19.51 ng/ml



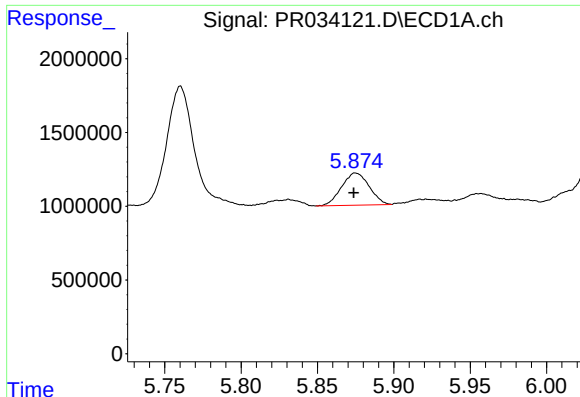
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#14 AR-1232-4

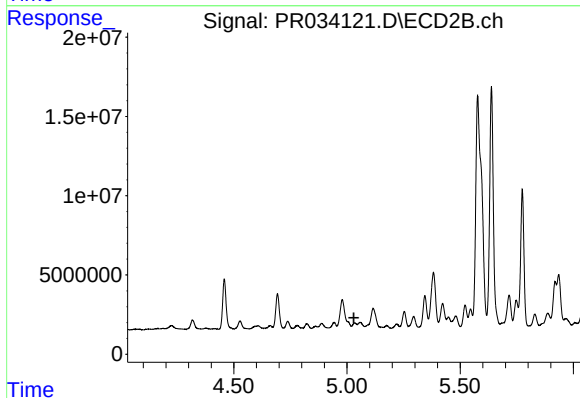
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 1470286
Conc: 31.25 ng/ml



#15 AR-1232-5

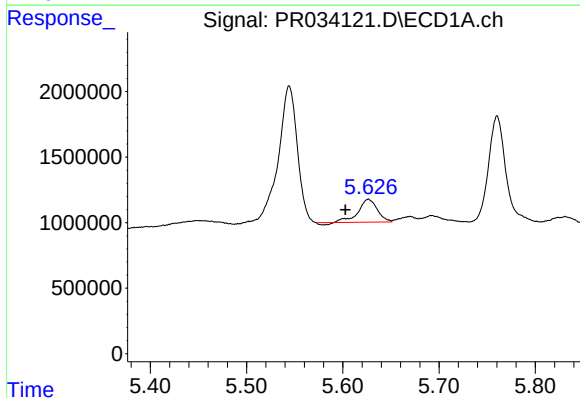
R.T.: 5.875 min
Delta R.T.: 0.001 min
Response: 2752187
Conc: 193.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



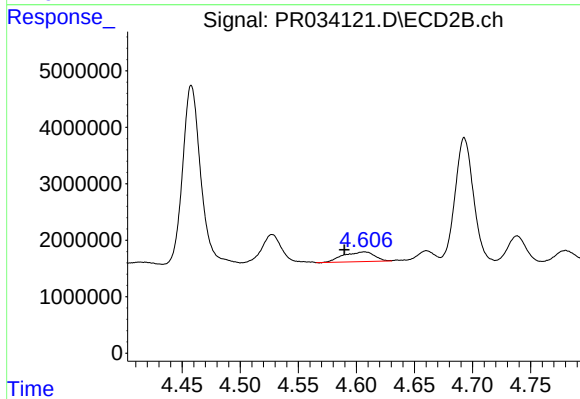
#15 AR-1232-5

R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: -846771
Conc: N.D.



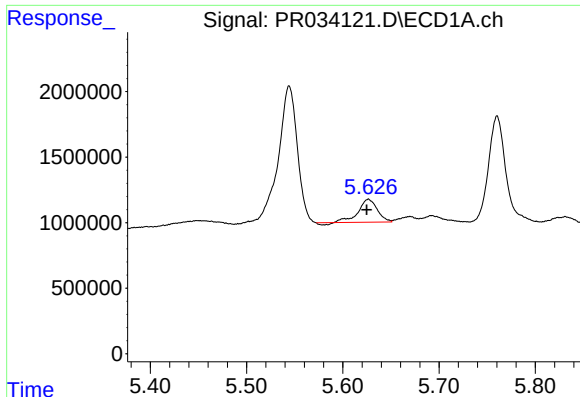
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: 0.024 min
Response: 2325254
Conc: 52.57 ng/ml



#16 AR-1242-1

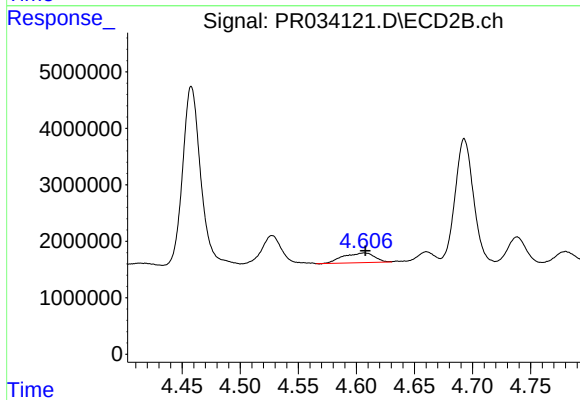
R.T.: 4.607 min
Delta R.T.: 0.017 min
Response: 3217361
Conc: 30.67 ng/ml



#17 AR-1242-2

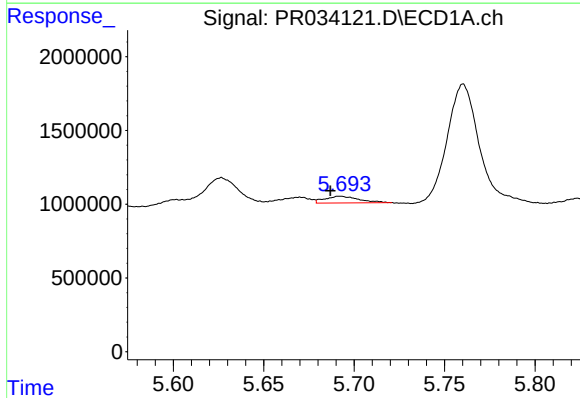
R.T.: 5.627 min
Delta R.T.: 0.002 min
Response: 2325254
Conc: 35.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



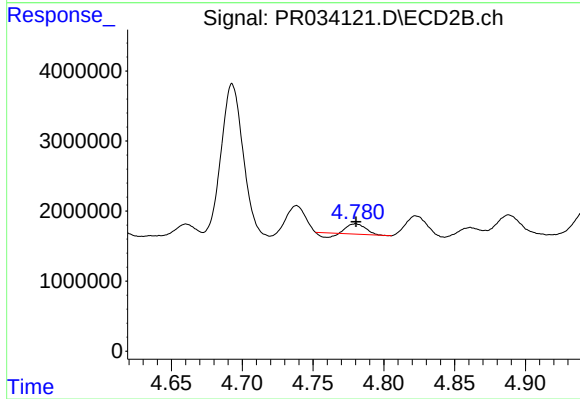
#17 AR-1242-2

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 3217361
Conc: 20.54 ng/ml



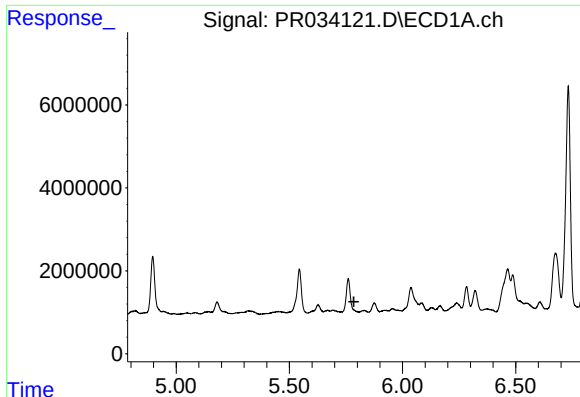
#18 AR-1242-3

R.T.: 5.692 min
Delta R.T.: 0.005 min
Response: 594138
Conc: 15.50 ng/ml



#18 AR-1242-3

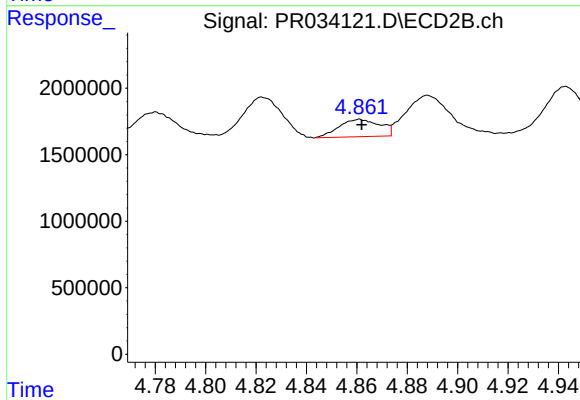
R.T.: 4.780 min
Delta R.T.: 0.000 min
Response: 955792
Conc: 11.85 ng/ml



#19 AR-1242-4

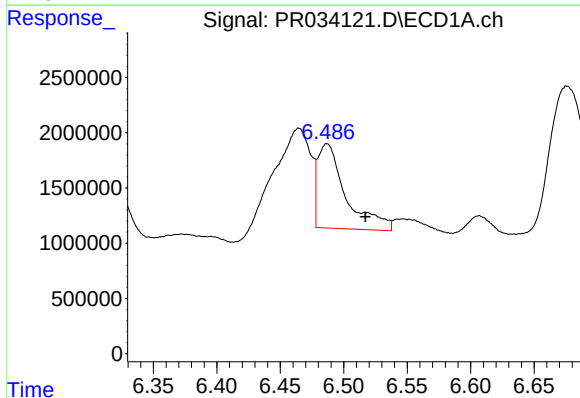
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



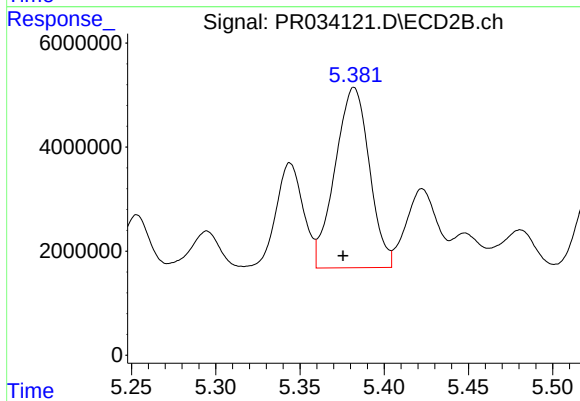
#19 AR-1242-4

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 1470286
Conc: 17.95 ng/ml



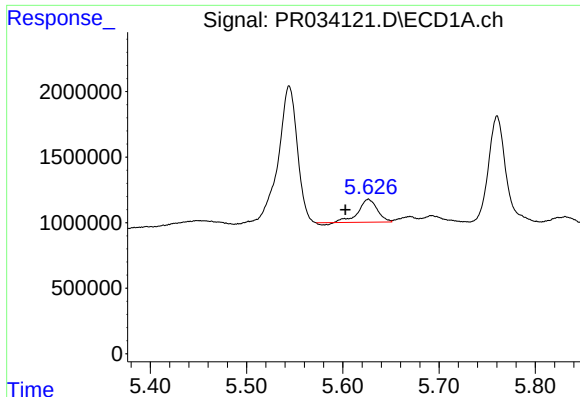
#20 AR-1242-5

R.T.: 6.487 min
Delta R.T.: -0.030 min
Response: 11784345
Conc: 304.96 ng/ml



#20 AR-1242-5

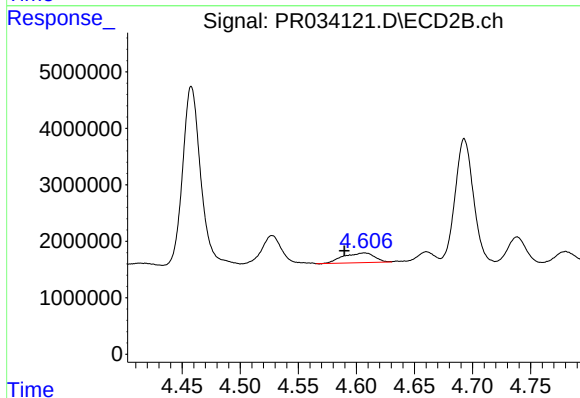
R.T.: 5.382 min
Delta R.T.: 0.007 min
Response: 49178226
Conc: 418.10 ng/ml



#21 AR-1248-1

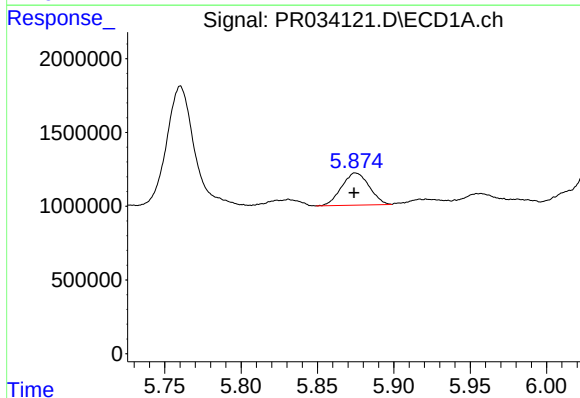
R.T.: 5.627 min
Delta R.T.: 0.024 min
Response: 2325254
Conc: 63.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



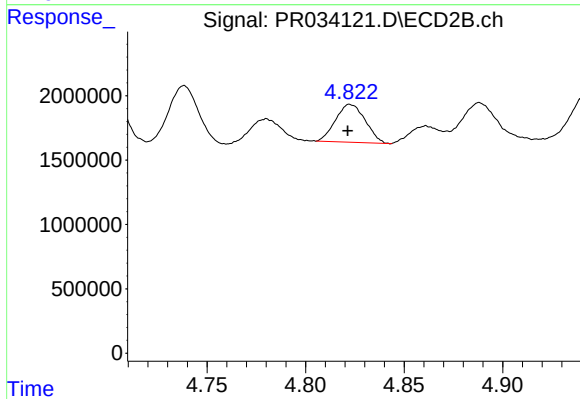
#21 AR-1248-1

R.T.: 4.607 min
Delta R.T.: 0.017 min
Response: 3217361
Conc: 35.86 ng/ml



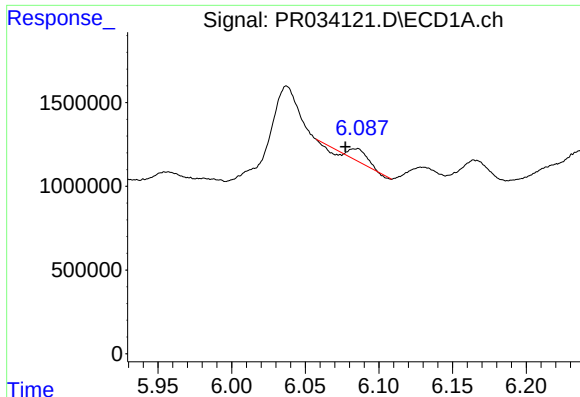
#22 AR-1248-2

R.T.: 5.875 min
Delta R.T.: 0.001 min
Response: 2752187
Conc: 48.70 ng/ml



#22 AR-1248-2

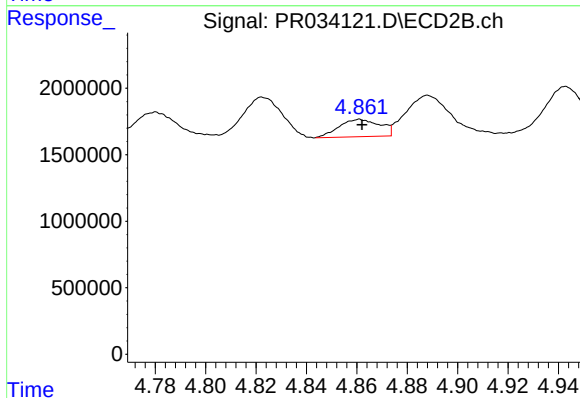
R.T.: 4.823 min
Delta R.T.: 0.001 min
Response: 3085860
Conc: 23.93 ng/ml



#23 AR-1248-3

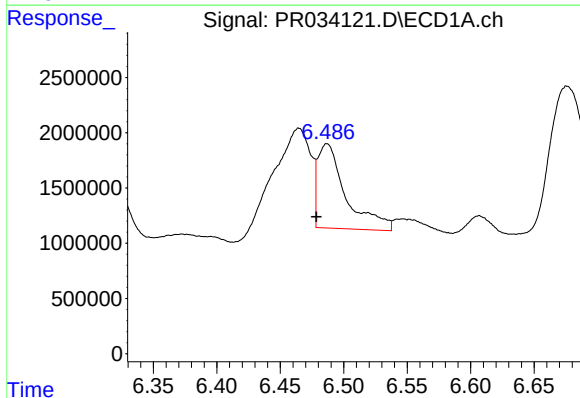
R.T.: 6.085 min
Delta R.T.: 0.008 min
Response: 672268
Conc: 10.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



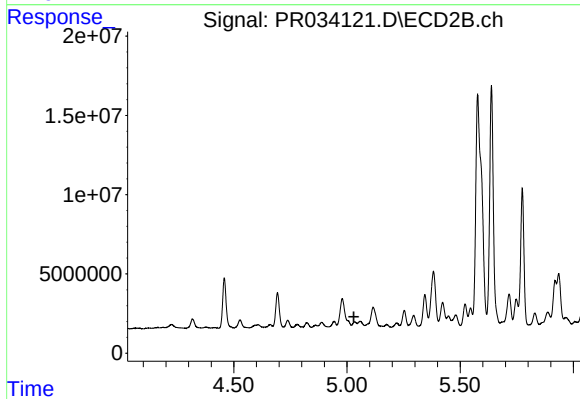
#23 AR-1248-3

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 1470286
Conc: 11.07 ng/ml



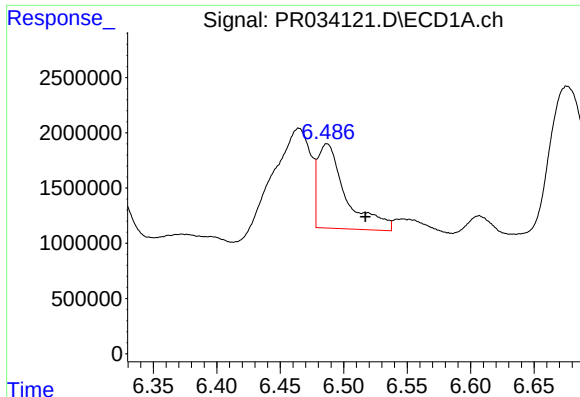
#24 AR-1248-4

R.T.: 6.487 min
Delta R.T.: 0.008 min
Response: 11784345
Conc: 152.10 ng/ml



#24 AR-1248-4

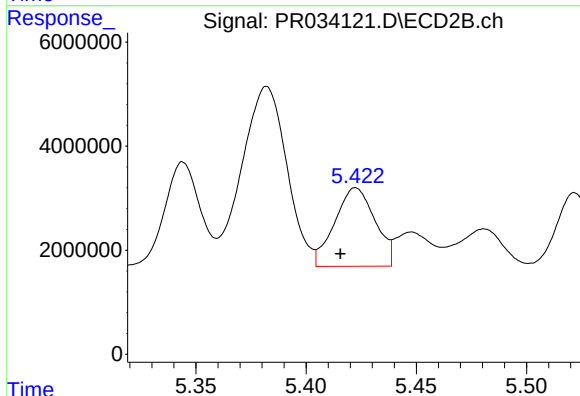
R.T.: 5.034 min
Delta R.T.: 0.003 min
Response: -846771
Conc: N.D.



#25 AR-1248-5

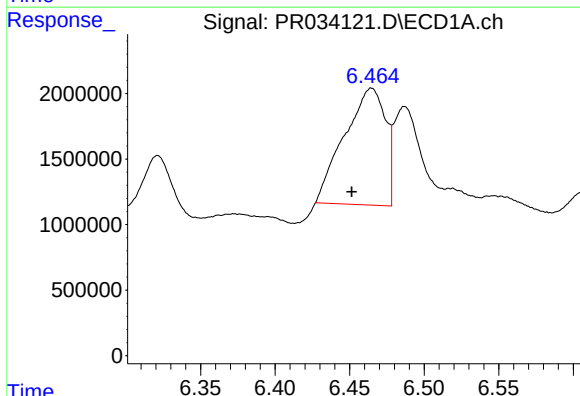
R.T.: 6.487 min
Delta R.T.: -0.030 min
Response: 11784345
Conc: 158.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



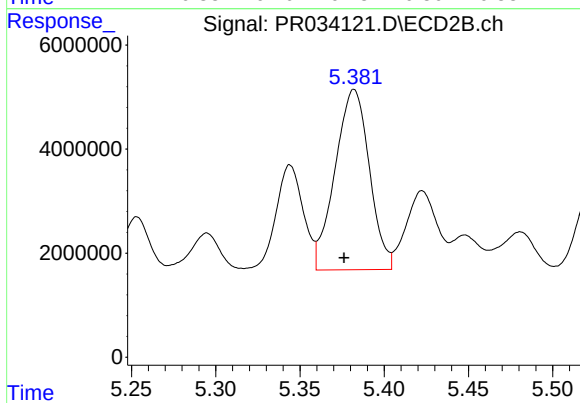
#25 AR-1248-5

R.T.: 5.423 min
Delta R.T.: 0.007 min
Response: 19242376
Conc: 110.20 ng/ml



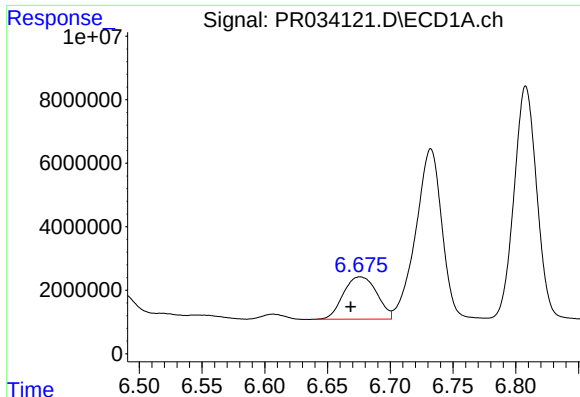
#26 AR-1254-1

R.T.: 6.465 min
Delta R.T.: 0.013 min
Response: 17019974
Conc: 271.26 ng/ml



#26 AR-1254-1

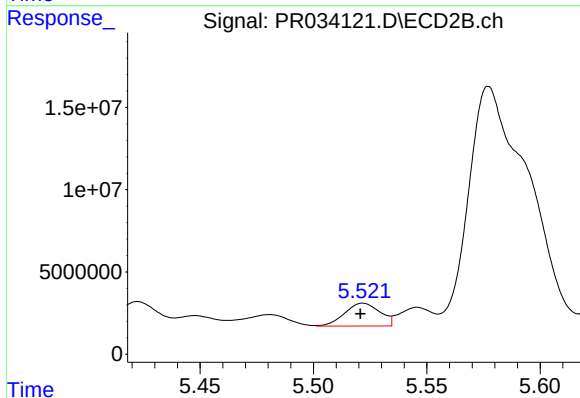
R.T.: 5.382 min
Delta R.T.: 0.006 min
Response: 49178226
Conc: 227.76 ng/ml



#27 AR-1254-2

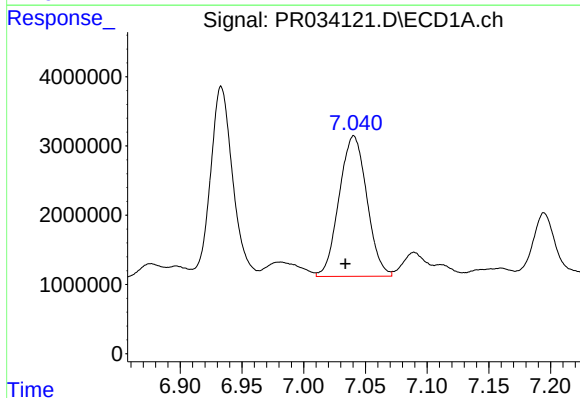
R.T.: 6.676 min
Delta R.T.: 0.007 min
Response: 24776317
Conc: 246.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



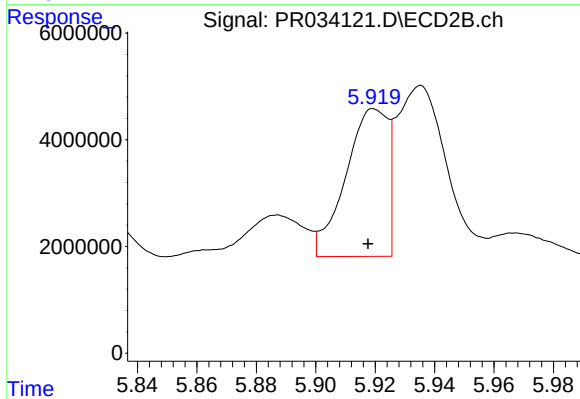
#27 AR-1254-2

R.T.: 5.522 min
Delta R.T.: 0.001 min
Response: 15008172
Conc: 79.52 ng/ml



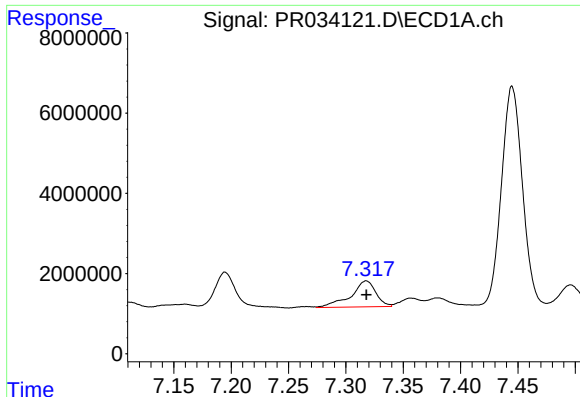
#28 AR-1254-3

R.T.: 7.041 min
Delta R.T.: 0.007 min
Response: 31684133
Conc: 280.29 ng/ml



#28 AR-1254-3

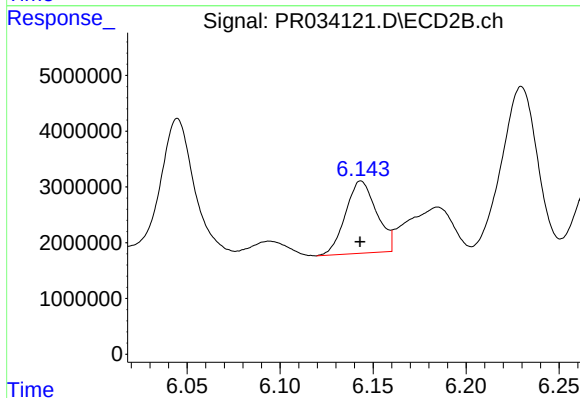
R.T.: 5.920 min
Delta R.T.: 0.002 min
Response: 27201936
Conc: 81.58 ng/ml



#29 AR-1254-4

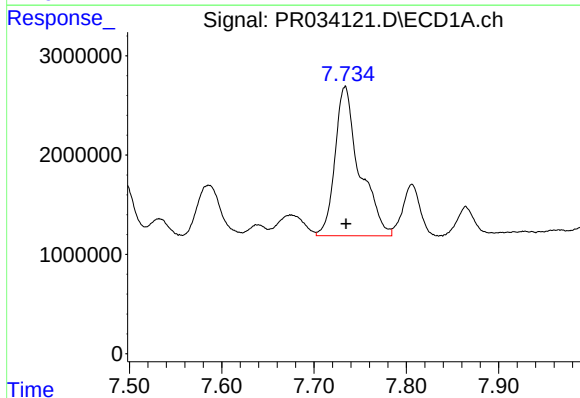
R.T.: 7.318 min
Delta R.T.: 0.000 min
Response: 9840100
Conc: 115.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



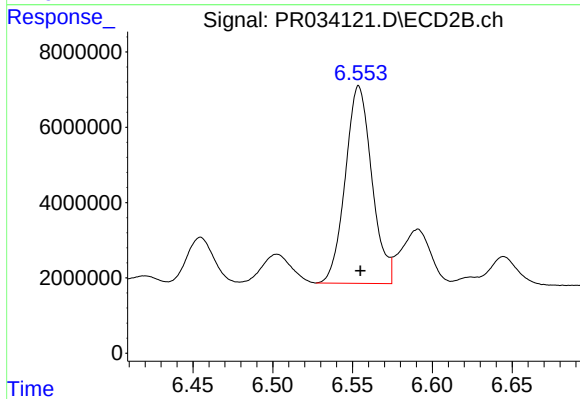
#29 AR-1254-4

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 15056222
Conc: 72.03 ng/ml



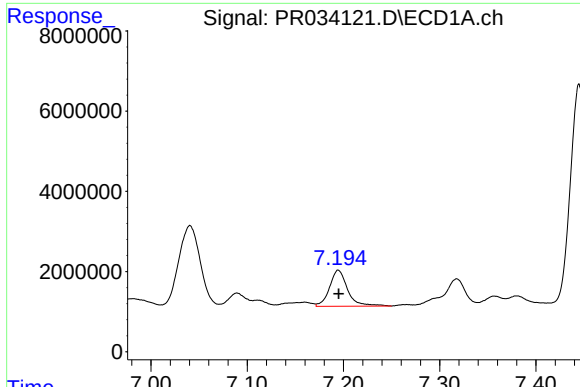
#30 AR-1254-5

R.T.: 7.734 min
Delta R.T.: -0.001 min
Response: 27729911
Conc: 280.17 ng/ml



#30 AR-1254-5

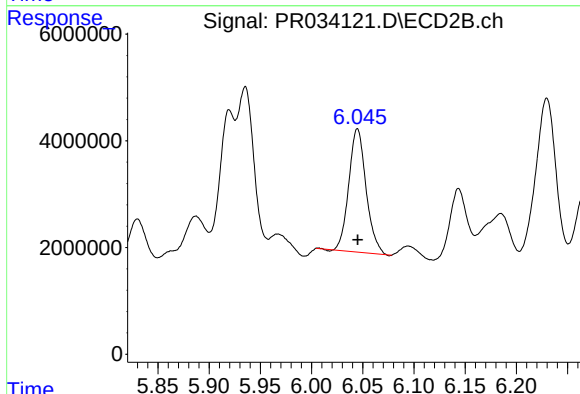
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 60761461
Conc: 199.17 ng/ml



#31 AR-1260-1

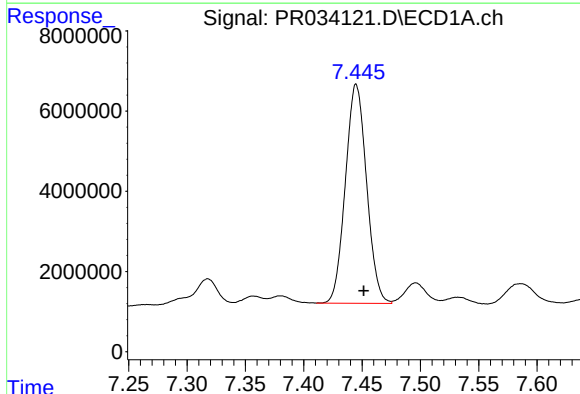
R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 11739649
Conc: 156.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



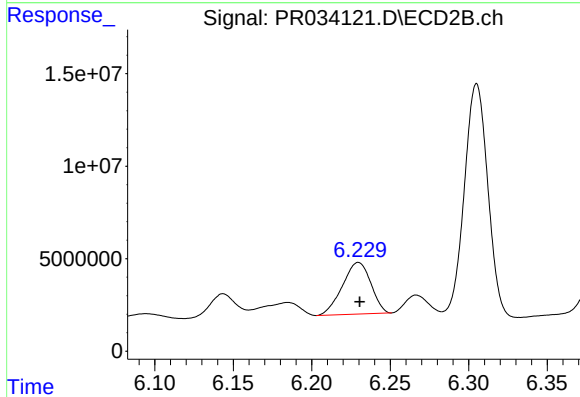
#31 AR-1260-1

R.T.: 6.045 min
Delta R.T.: 0.000 min
Response: 27075266
Conc: 127.07 ng/ml



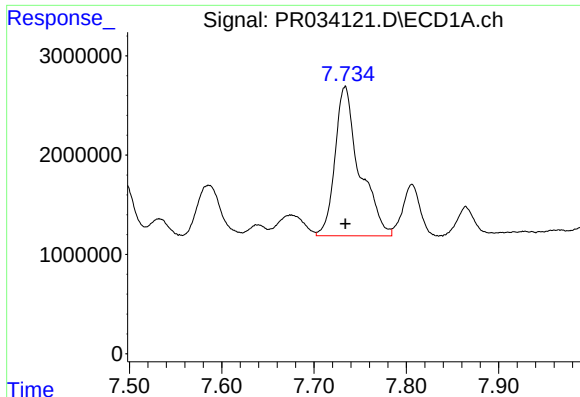
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.006 min
Response: 69060461
Conc: 773.25 ng/ml



#32 AR-1260-2

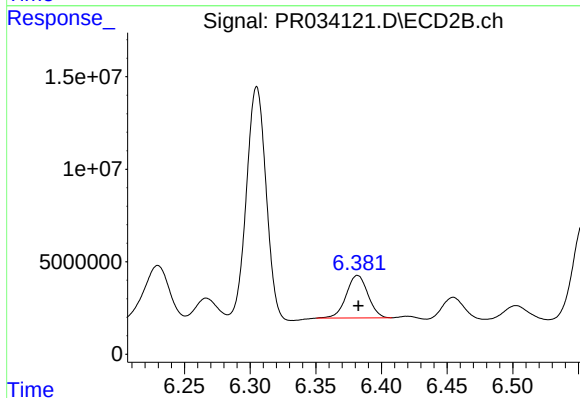
R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 35192078
Conc: 129.23 ng/ml



#33 AR-1260-3

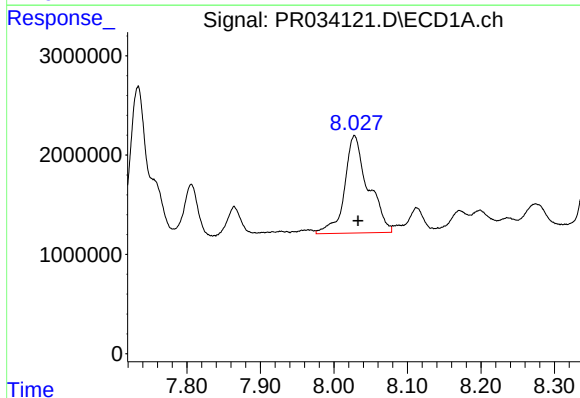
R.T.: 7.734 min
Delta R.T.: 0.000 min
Response: 27729911
Conc: 234.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



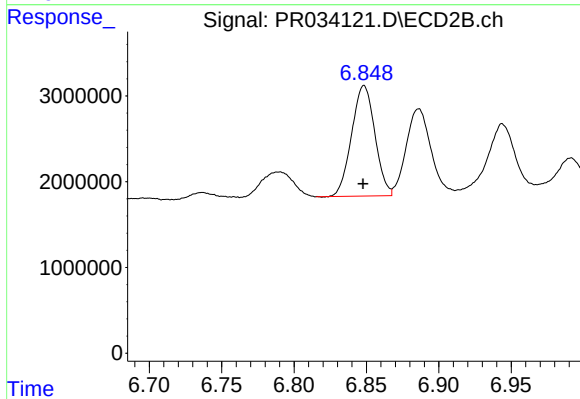
#33 AR-1260-3

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 26435410
Conc: 102.03 ng/ml



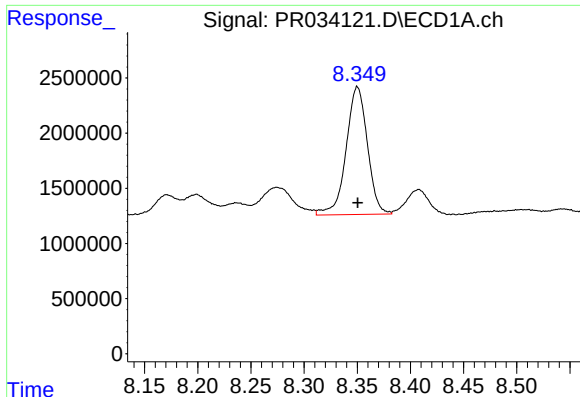
#34 AR-1260-4

R.T.: 8.028 min
Delta R.T.: -0.005 min
Response: 21906642
Conc: 291.29 ng/ml



#34 AR-1260-4

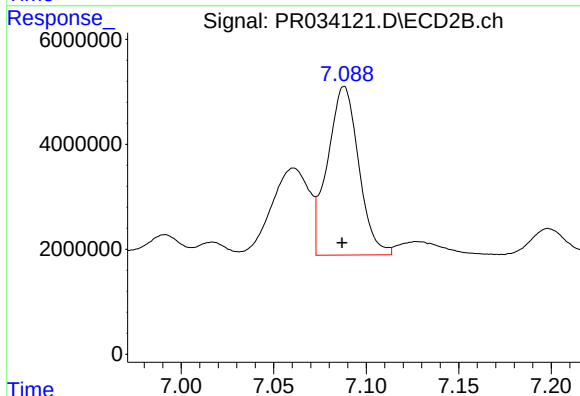
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 14435355
Conc: 78.93 ng/ml



#35 AR-1260-5

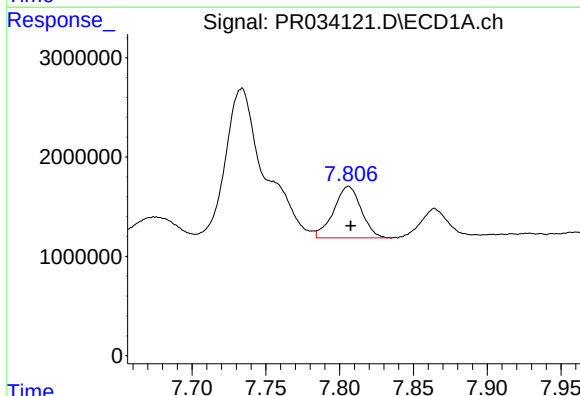
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 16136586
Conc: 113.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



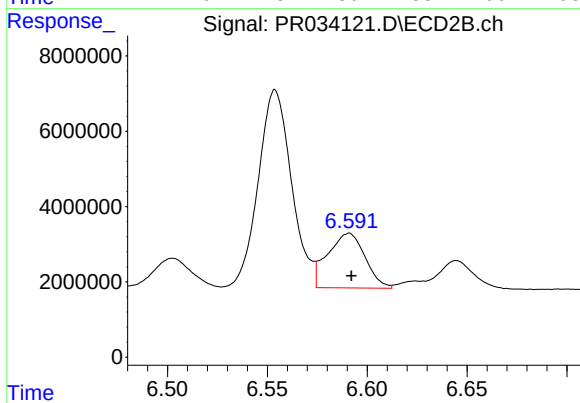
#35 AR-1260-5

R.T.: 7.088 min
Delta R.T.: 0.001 min
Response: 37644959
Conc: 81.77 ng/ml



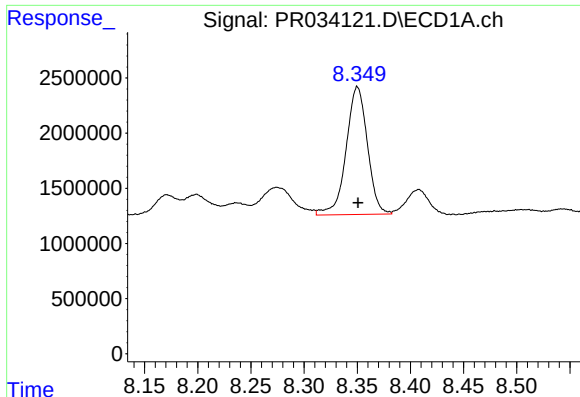
#36 AR-1262-1

R.T.: 7.806 min
Delta R.T.: -0.001 min
Response: 6743699
Conc: 51.50 ng/ml



#36 AR-1262-1

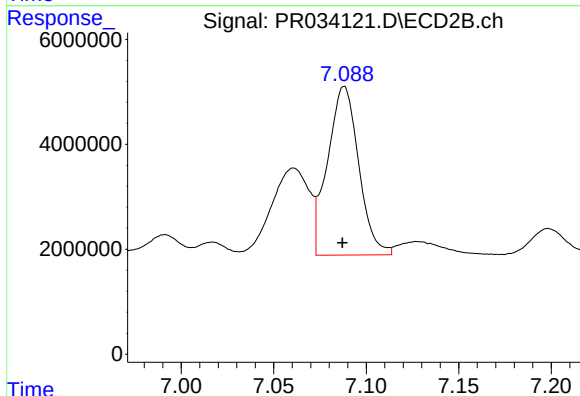
R.T.: 6.591 min
Delta R.T.: -0.001 min
Response: 18927672
Conc: 54.35 ng/ml



#37 AR-1262-2

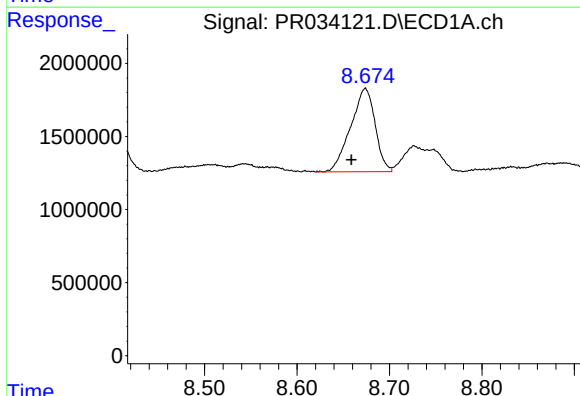
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 16136586
Conc: 64.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



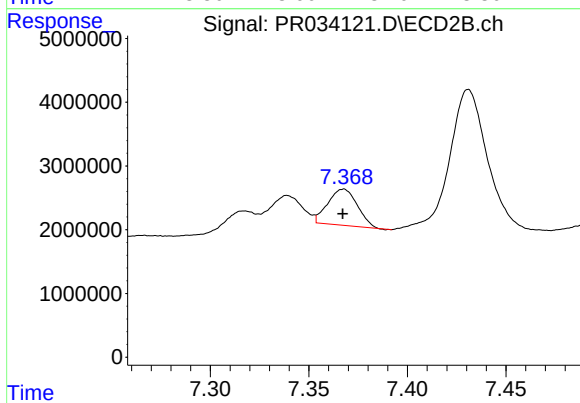
#37 AR-1262-2

R.T.: 7.088 min
Delta R.T.: 0.001 min
Response: 37644959
Conc: 58.62 ng/ml



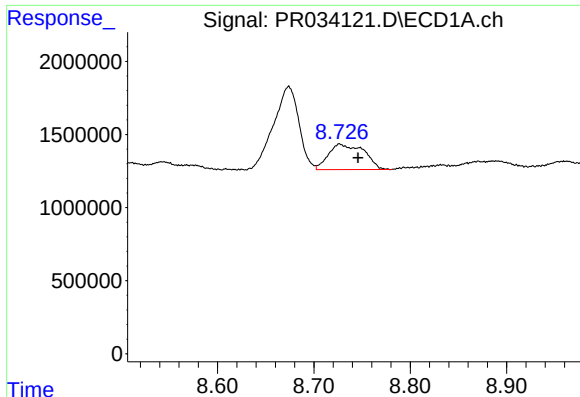
#38 AR-1262-3

R.T.: 8.674 min
Delta R.T.: 0.015 min
Response: 10506119
Conc: 65.86 ng/ml



#38 AR-1262-3

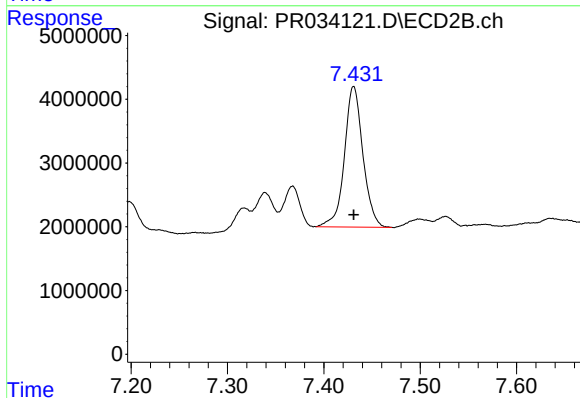
R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 5893805
Conc: 22.62 ng/ml



#39 AR-1262-4

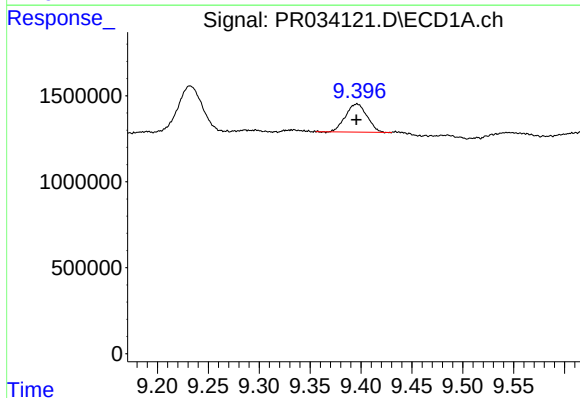
R.T.: 8.727 min
Delta R.T.: -0.019 min
Response: 4492259
Conc: 38.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



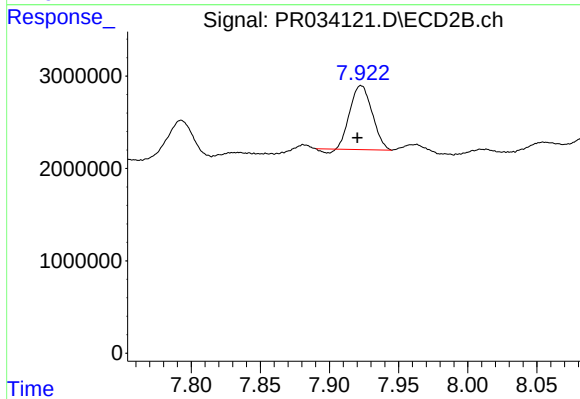
#39 AR-1262-4

R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 29242865
Conc: 61.03 ng/ml



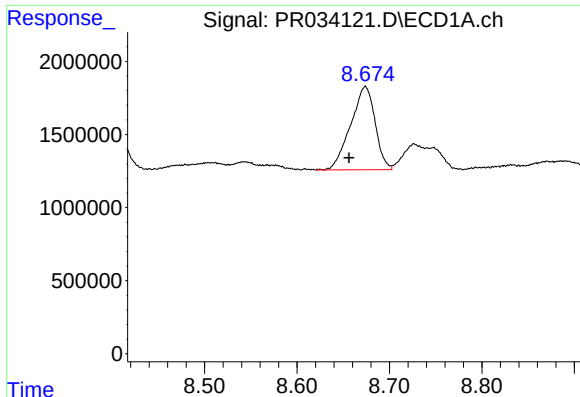
#40 AR-1262-5

R.T.: 9.396 min
Delta R.T.: 0.000 min
Response: 2383454
Conc: 30.00 ng/ml



#40 AR-1262-5

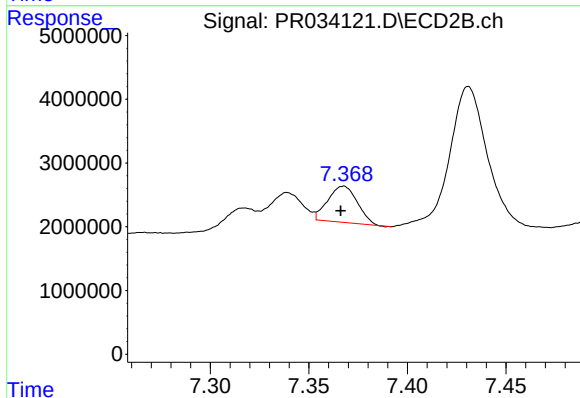
R.T.: 7.923 min
Delta R.T.: 0.003 min
Response: 7594429
Conc: 35.57 ng/ml



#41 AR-1268-1

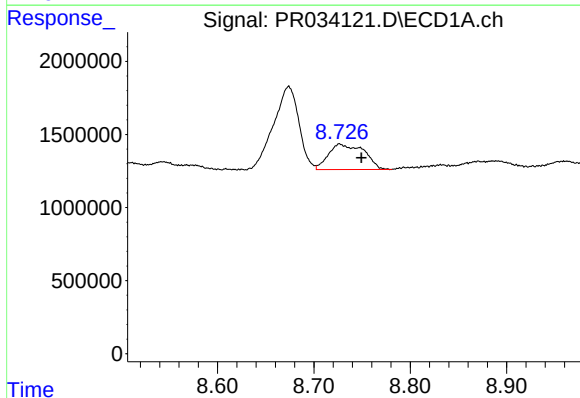
R.T.: 8.674 min
Delta R.T.: 0.018 min
Response: 10506119
Conc: 35.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



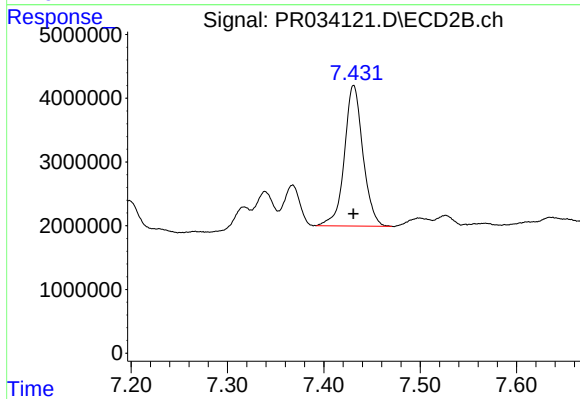
#41 AR-1268-1

R.T.: 7.368 min
Delta R.T.: 0.001 min
Response: 5893805
Conc: 7.38 ng/ml



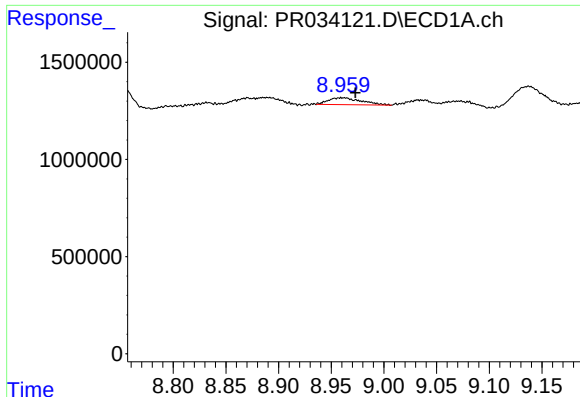
#42 AR-1268-2

R.T.: 8.727 min
Delta R.T.: -0.023 min
Response: 4492259
Conc: 17.40 ng/ml



#42 AR-1268-2

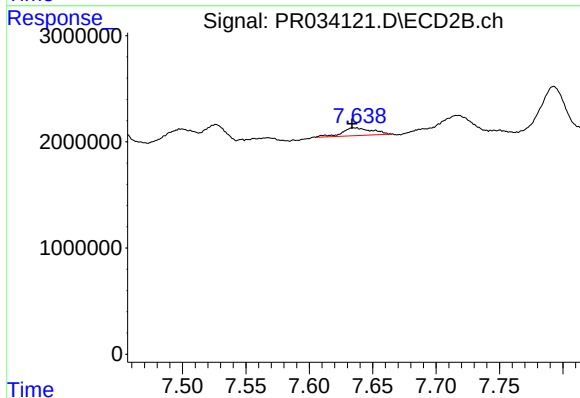
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 29242865
Conc: 40.19 ng/ml



#43 AR-1268-3

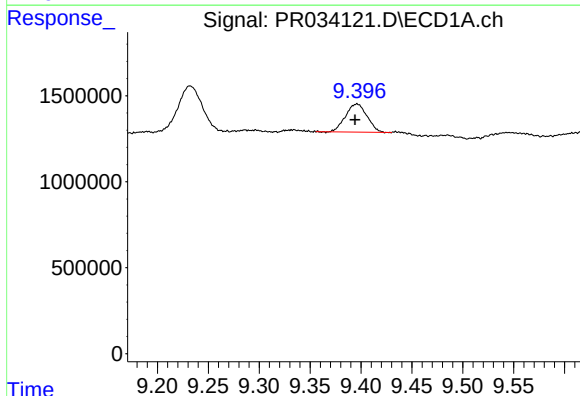
R.T.: 8.961 min
Delta R.T.: -0.012 min
Response: 771802
Conc: 3.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



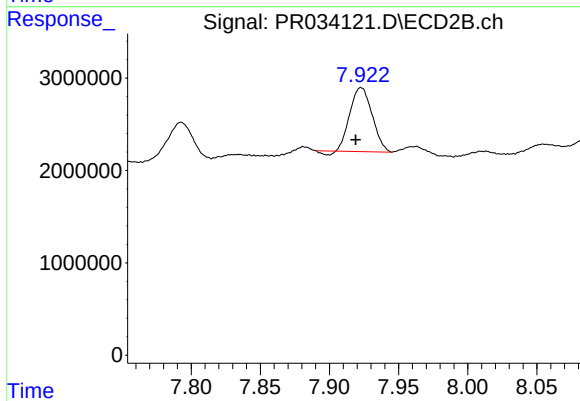
#43 AR-1268-3

R.T.: 7.635 min
Delta R.T.: 0.002 min
Response: 1230148
Conc: 2.00 ng/ml



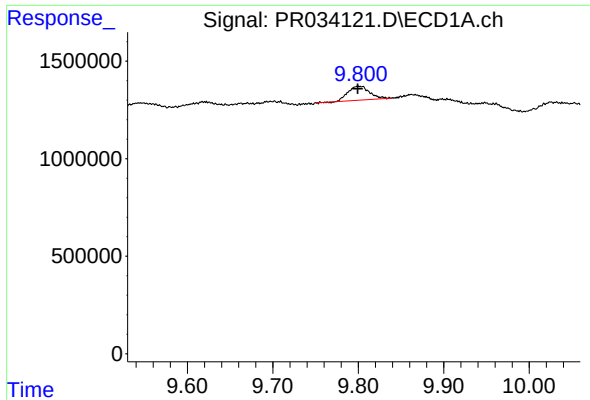
#44 AR-1268-4

R.T.: 9.396 min
Delta R.T.: 0.002 min
Response: 2383454
Conc: 26.15 ng/ml



#44 AR-1268-4

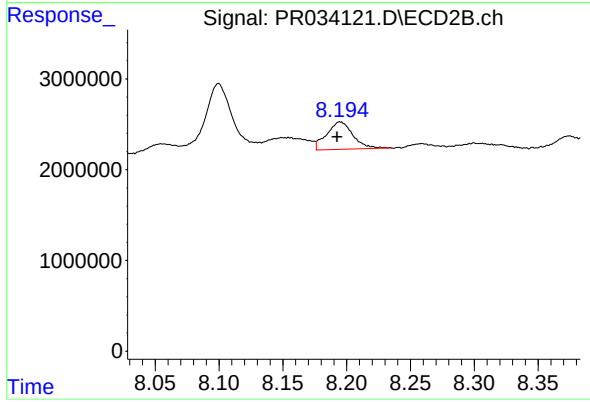
R.T.: 7.923 min
Delta R.T.: 0.004 min
Response: 7594429
Conc: 30.40 ng/ml



#45 AR-1268-5

R.T.: 9.801 min
Delta R.T.: 0.002 min
Response: 1245288
Conc: 1.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.195 min
Delta R.T.: 0.002 min
Response: 4348468
Conc: 2.28 ng/ml