

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
 Data File : PR047969.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 23:41
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248356

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:40:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.732	3.884	25258438	43027670	13.983	15.933
2)	SA Decachlor...	10.662	8.976	86575403	514.2E6	42.983	45.956
Target Compounds							
3)	L1 AR-1016-1	5.909	4.974	13996490	13582476	184.723	185.918
4)	L1 AR-1016-2	5.933	4.994	15956615	19243547	149.897	130.463
5)	L1 AR-1016-3	5.995	5.171	7689590	12410900	117.942	161.150 #
6)	L1 AR-1016-4	6.095	5.212	8719557	17160073	163.518	419.167 #
7)	L1 AR-1016-5	6.390	5.428	22383308	29126727	416.225	397.605
9)	L2 AR-1221-2	0.000	4.186	0	788310	N.D.	36.895 #
10)	L2 AR-1221-3	5.107	4.258	1015482	1316858	19.150	19.395
11)	L3 AR-1232-1	5.107	4.258	1015482	1316858	22.997	23.117
12)	L3 AR-1232-2	5.641	4.994	5489737	19243547	237.364	294.501
13)	L3 AR-1232-3	5.933	5.171	15956615	12410900	334.877	356.281
14)	L3 AR-1232-4	6.095	5.255	8719557	20986289	362.559	884.807 #
15)	L3 AR-1232-5	6.182	5.428	20272213	29126727	1073.229	910.139
16)	L4 AR-1242-1	5.909	4.974	13996490	13582476	220.137	221.106
17)	L4 AR-1242-2	5.933	4.994	15956615	19243547	179.203	161.834
18)	L4 AR-1242-3	5.995	5.171	7689590	12410900	140.553	181.353 #
19)	L4 AR-1242-4	6.095	5.255	8719557	20986289	194.316	422.654 #
20)	L4 AR-1242-5	6.834	5.781	26846269	51327716	503.859	600.712
21)	L5 AR-1248-1	5.909	4.974	13996490	13582476	298.857	297.611
22)	L5 AR-1248-2	6.182	5.212	20272213	17160073	302.722	297.718
23)	L5 AR-1248-3	6.390	5.255	22383308	20986289	301.225	295.490
24)	L5 AR-1248-4	6.794	5.428	27772325	29126727	308.240	295.627
25)	L5 AR-1248-5	6.834	5.824	26846269	46776665	310.837	310.417
26)	L6 AR-1254-1	6.767	5.781	21168641	51327716	228.218	319.935 #
27)	L6 AR-1254-2	6.993	5.929	27803571	15928727	192.969	97.202 #
28)	L6 AR-1254-3	7.355	6.336	15492735	38709855	101.039	107.737
29)	L6 AR-1254-4	7.640	6.566	11922493	57709646	100.533	120.166
30)	L6 AR-1254-5	8.061	6.986	3234139	17860557	25.398	28.709
31)	L7 AR-1260-1	7.518	6.484	1722783	15062965	16.791	84.968 #
32)	L7 AR-1260-2	7.769	6.656	2679884	12036419	21.121	19.993
33)	L7 AR-1260-3	0.000	6.810	0	10009398	N.D.	27.060 #
34)	L7 AR-1260-4	8.364	7.287	2419015	1506242	22.108	3.328 #
35)	L7 AR-1260-5	8.712	7.528	1283283	10410241	5.647	5.526
36)	L8 AR-1262-1	0.000	6.986	0	17860557	N.D.	55.580 #
37)	L8 AR-1262-2	8.712	7.528	1283283	10410241	5.088	5.007
38)	L8 AR-1262-3	0.000	7.818	0	1796168	N.D.	2.176 #
39)	L8 AR-1262-4	0.000	7.881	0	6234573	N.D.	4.657 #
40)	L8 AR-1262-5	0.000	8.395	0	1987268	N.D.	3.129 #
41)	L9 AR-1268-1	0.000	7.818	0	1796168	N.D.	0.723 #
42)	L9 AR-1268-2	0.000	7.881	0	6234573	N.D.	2.984 #
43)	L9 AR-1268-3	0.000	8.092	0	3502852	N.D.	1.876 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
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 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 23:41
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248356

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:40:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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
44) L9	AR-1268-4	0.000	8.395	0	1987268	N.D.	2.726 #
45) L9	AR-1268-5	0.000	8.705	0	3871909	N.D.	0.717 #

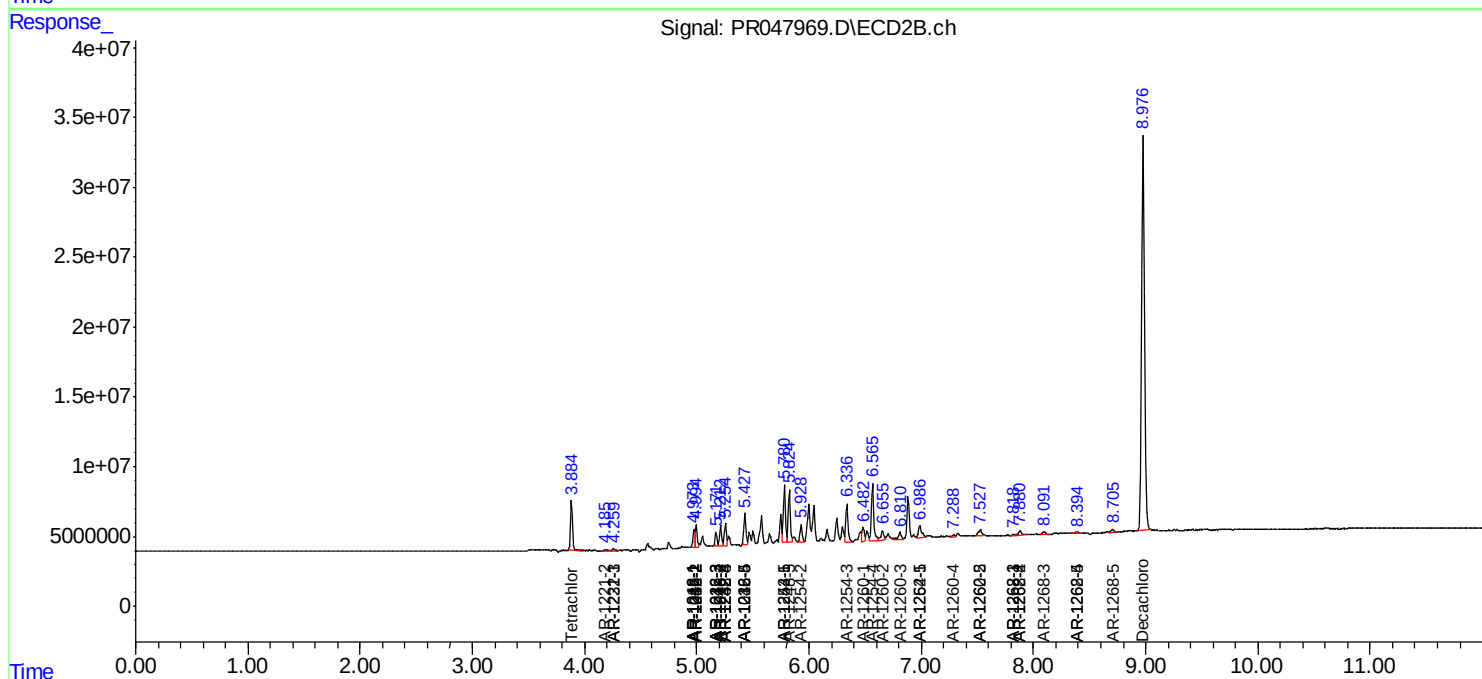
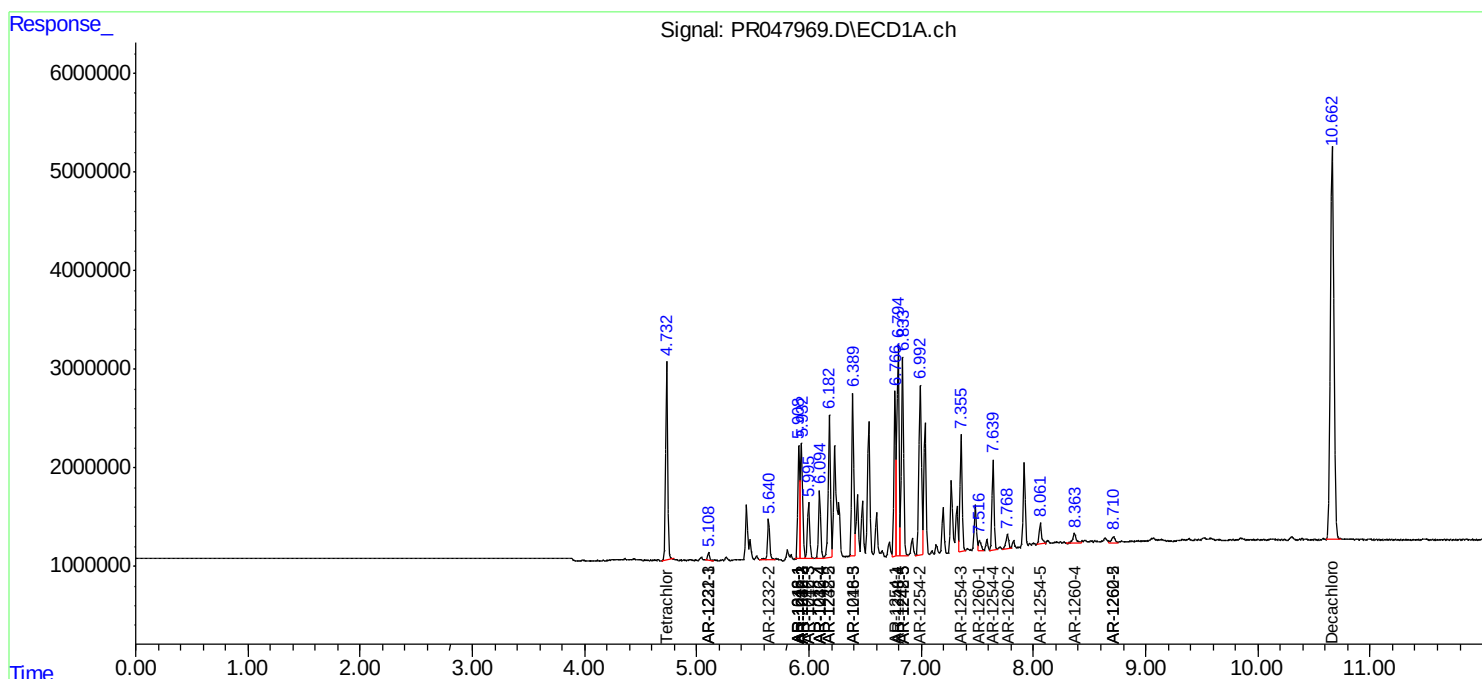
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

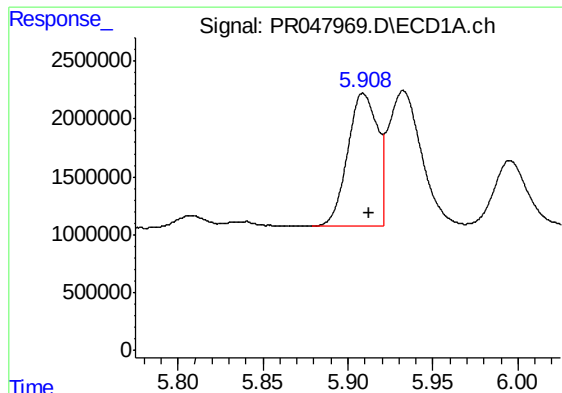
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047969.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 23:41
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1248356

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:40:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

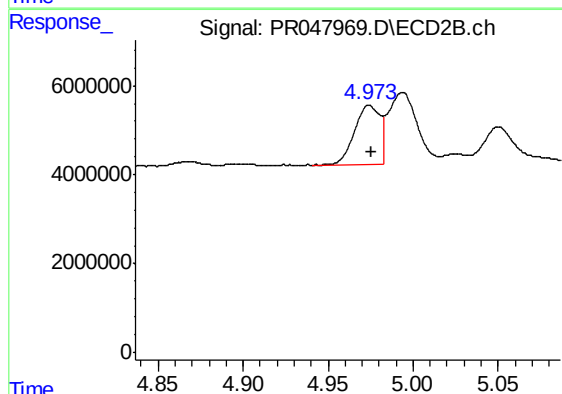




#3 AR-1016-1

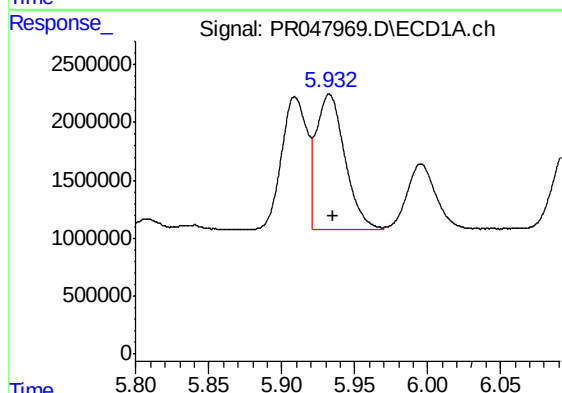
R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 13996490
Conc: 184.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



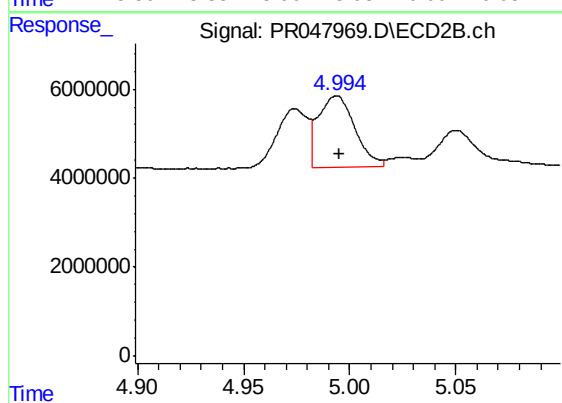
#3 AR-1016-1

R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 13582476
Conc: 185.92 ng/ml



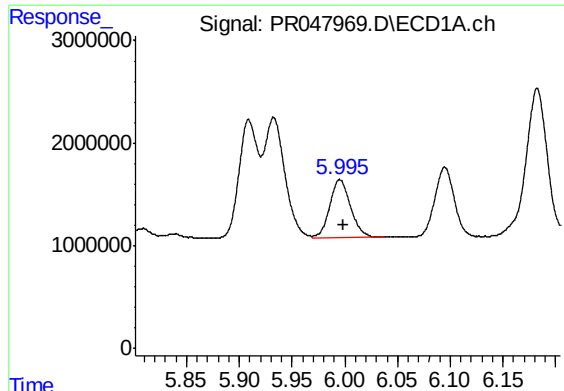
#4 AR-1016-2

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 15956615
Conc: 149.90 ng/ml



#4 AR-1016-2

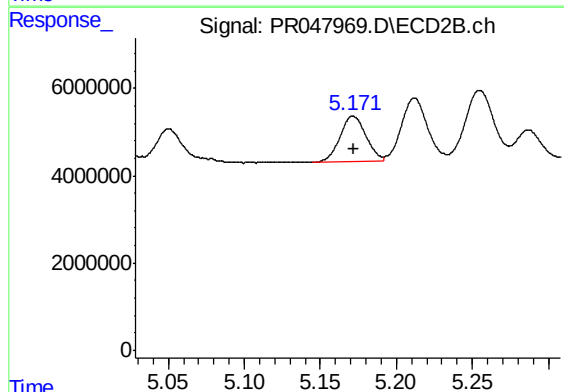
R.T.: 4.994 min
Delta R.T.: -0.001 min
Response: 19243547
Conc: 130.46 ng/ml



#5 AR-1016-3

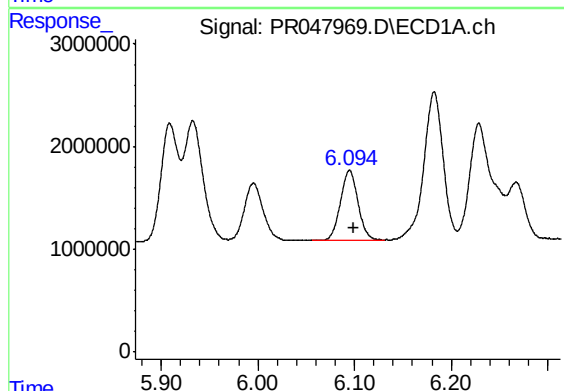
R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 7689590
Conc: 117.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



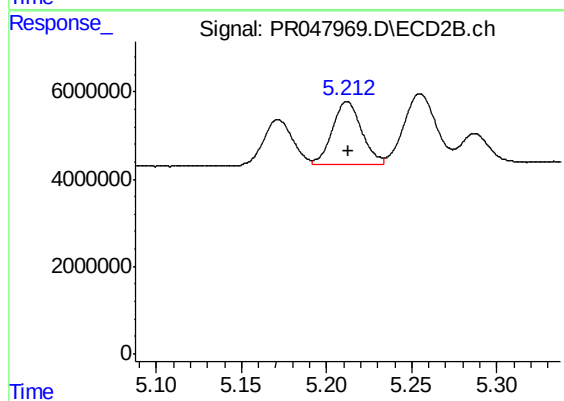
#5 AR-1016-3

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 12410900
Conc: 161.15 ng/ml



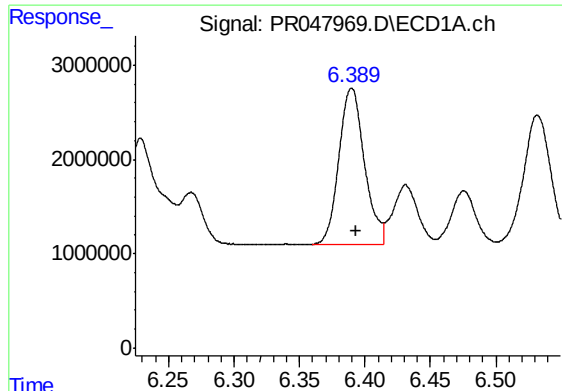
#6 AR-1016-4

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 8719557
Conc: 163.52 ng/ml



#6 AR-1016-4

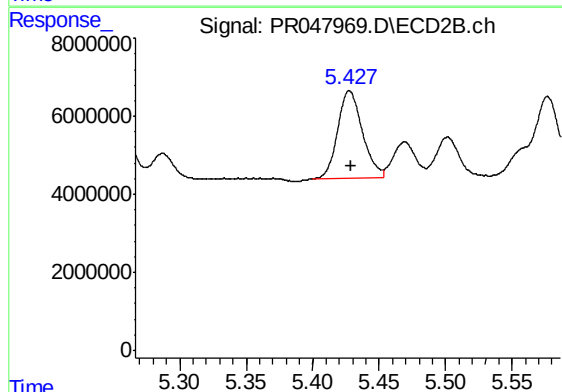
R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 17160073
Conc: 419.17 ng/ml



#7 AR-1016-5

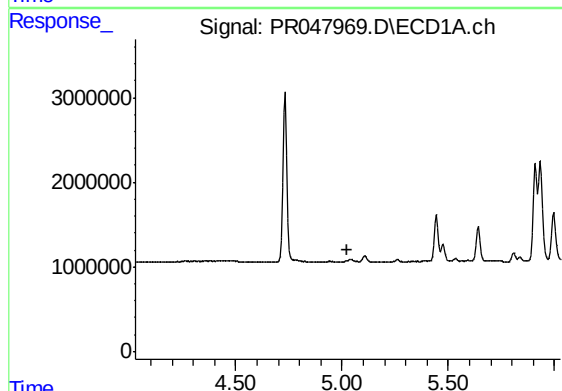
R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 22383308
Conc: 416.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



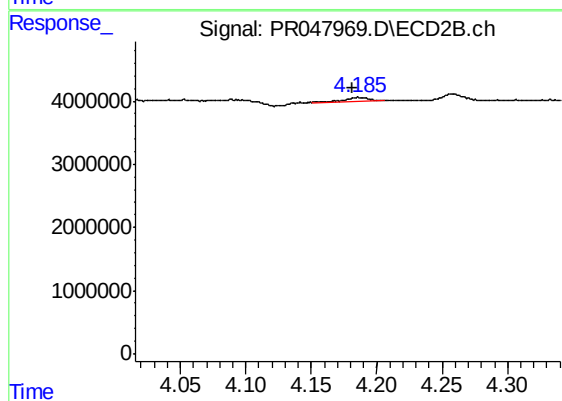
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: -0.001 min
Response: 29126727
Conc: 397.61 ng/ml



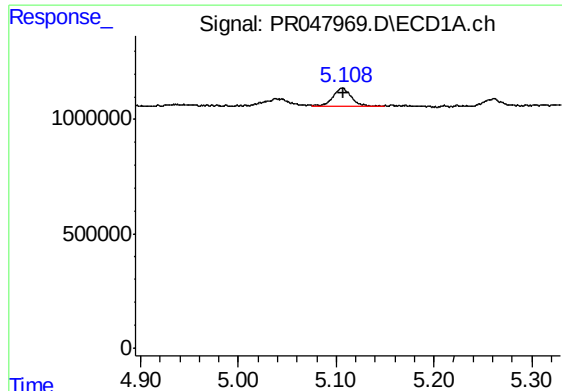
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.



#9 AR-1221-2

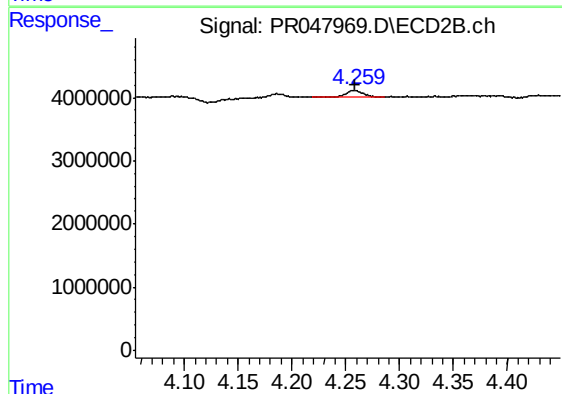
R.T.: 4.186 min
Delta R.T.: 0.005 min
Response: 788310
Conc: 36.90 ng/ml



#10 AR-1221-3

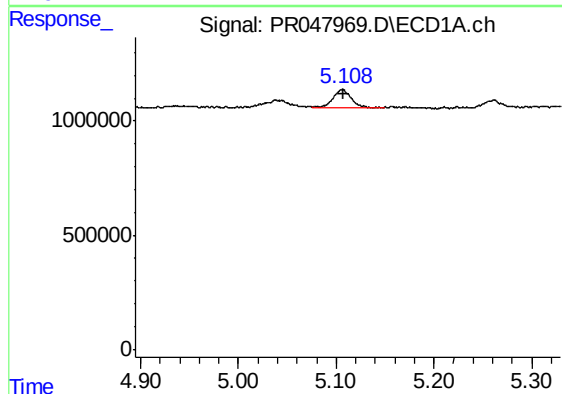
R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 1015482
Conc: 19.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



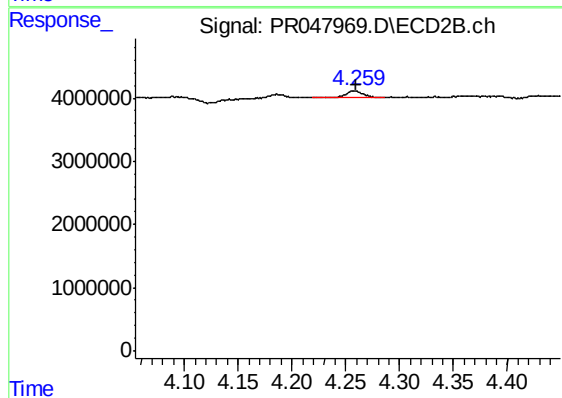
#10 AR-1221-3

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 1316858
Conc: 19.39 ng/ml



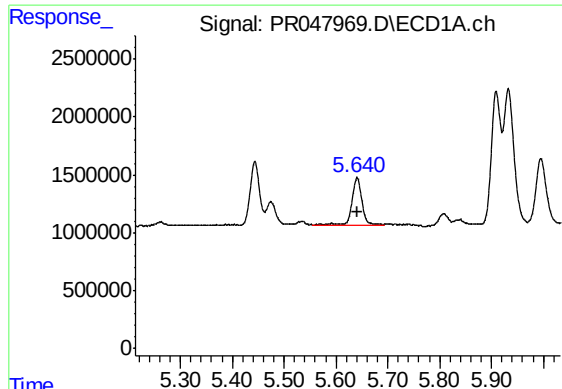
#11 AR-1232-1

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 1015482
Conc: 23.00 ng/ml



#11 AR-1232-1

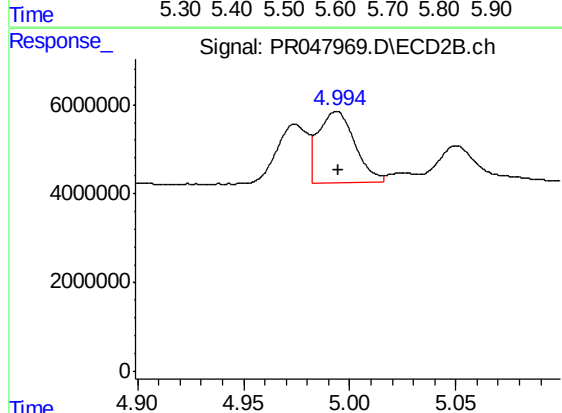
R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 1316858
Conc: 23.12 ng/ml



#12 AR-1232-2

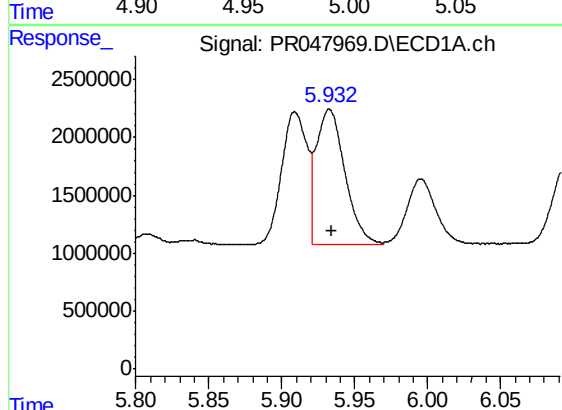
R.T.: 5.641 min
Delta R.T.: -0.002 min
Response: 5489737
Conc: 237.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



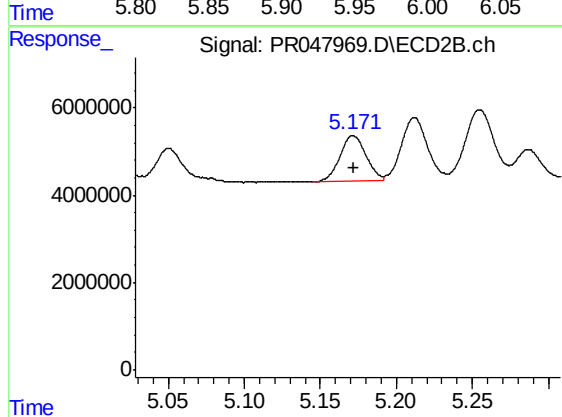
#12 AR-1232-2

R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 19243547
Conc: 294.50 ng/ml



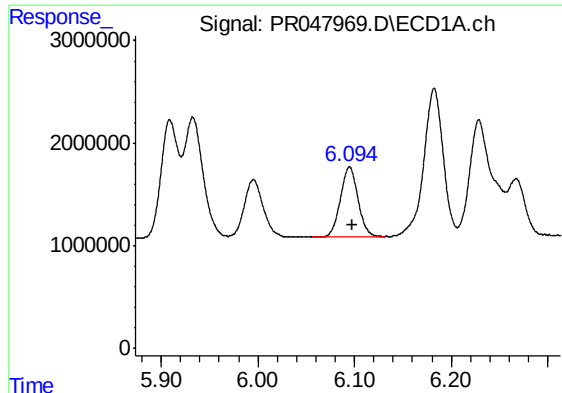
#13 AR-1232-3

R.T.: 5.933 min
Delta R.T.: -0.002 min
Response: 15956615
Conc: 334.88 ng/ml



#13 AR-1232-3

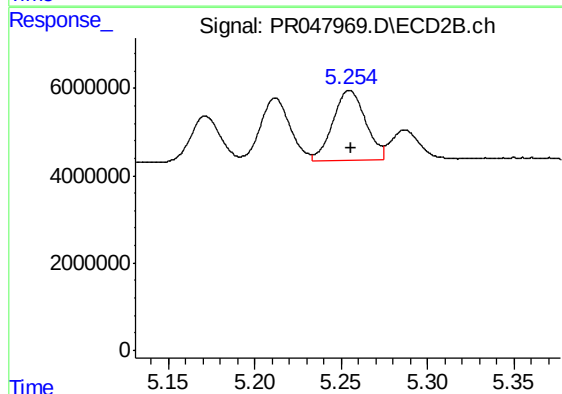
R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 12410900
Conc: 356.28 ng/ml



#14 AR-1232-4

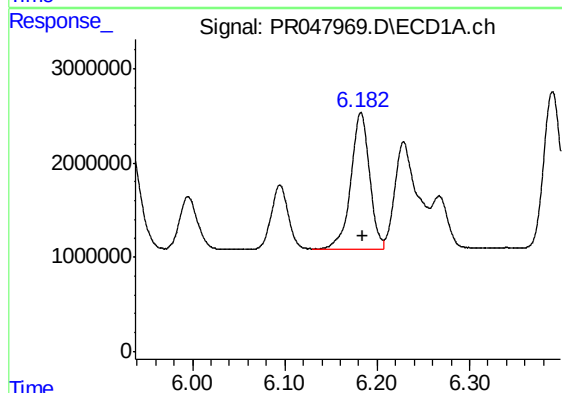
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 8719557
Conc: 362.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



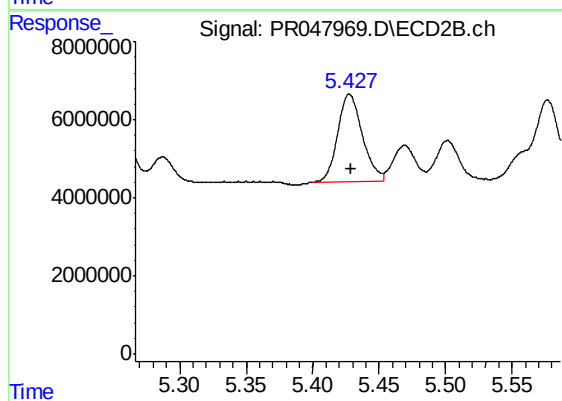
#14 AR-1232-4

R.T.: 5.255 min
Delta R.T.: -0.001 min
Response: 20986289
Conc: 884.81 ng/ml



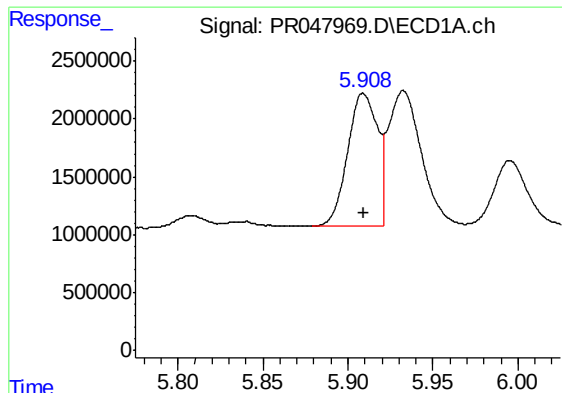
#15 AR-1232-5

R.T.: 6.182 min
Delta R.T.: -0.002 min
Response: 20272213
Conc: 1073.23 ng/ml



#15 AR-1232-5

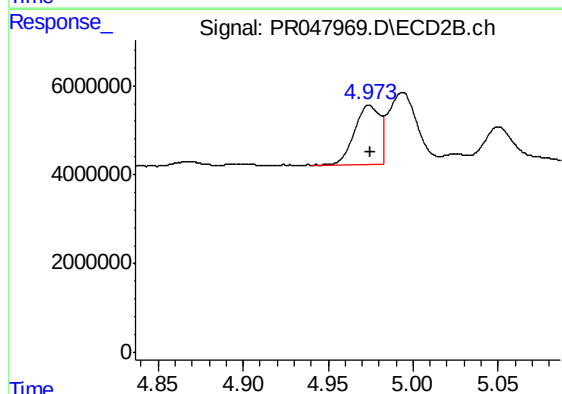
R.T.: 5.428 min
Delta R.T.: -0.001 min
Response: 29126727
Conc: 910.14 ng/ml



#16 AR-1242-1

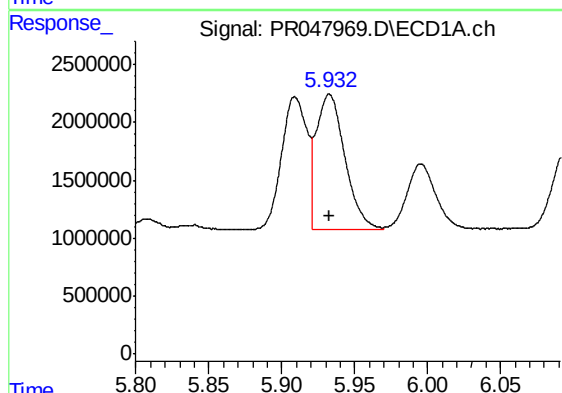
R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 13996490
Conc: 220.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



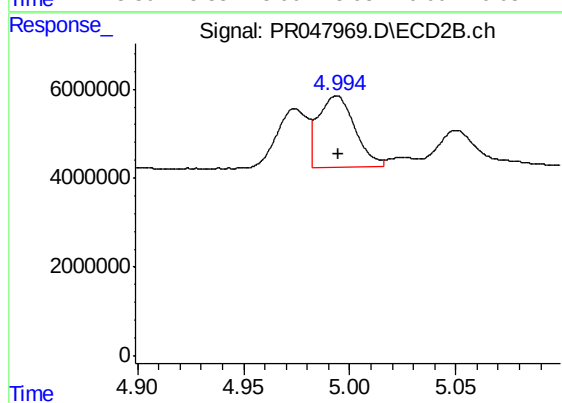
#16 AR-1242-1

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 13582476
Conc: 221.11 ng/ml



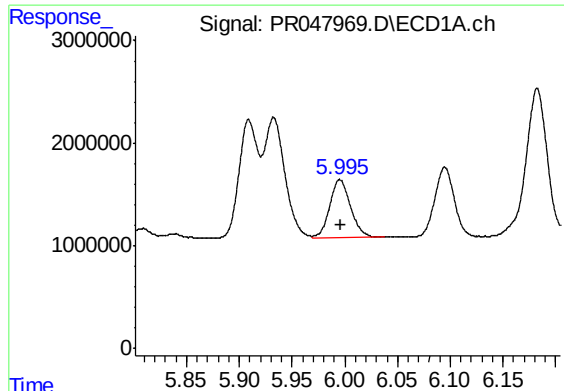
#17 AR-1242-2

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 15956615
Conc: 179.20 ng/ml



#17 AR-1242-2

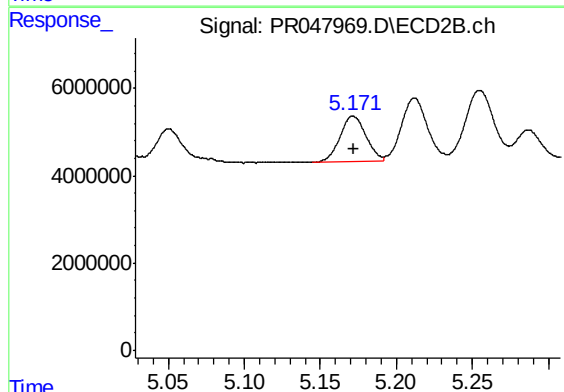
R.T.: 4.994 min
Delta R.T.: 0.000 min
Response: 19243547
Conc: 161.83 ng/ml



#18 AR-1242-3

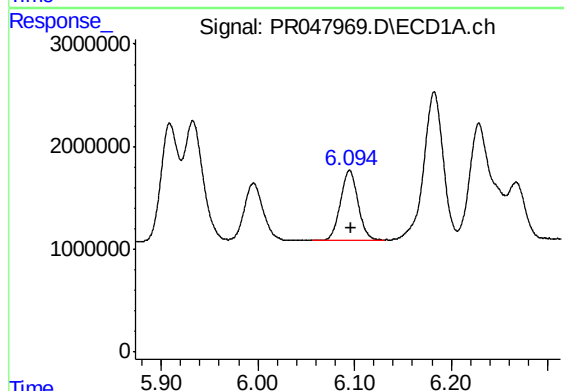
R.T.: 5.995 min
Delta R.T.: 0.000 min
Response: 7689590
Conc: 140.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



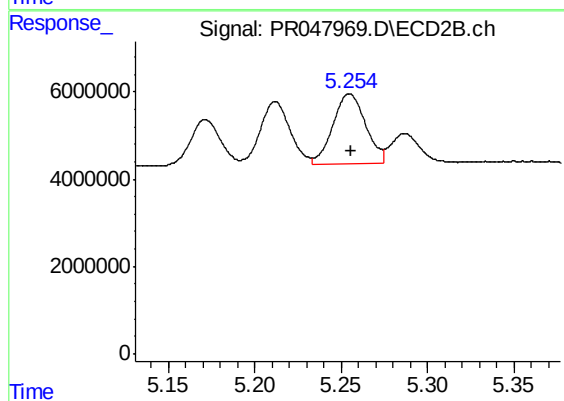
#18 AR-1242-3

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 12410900
Conc: 181.35 ng/ml



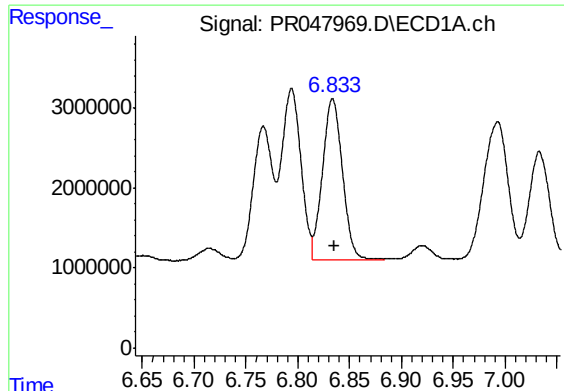
#19 AR-1242-4

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 8719557
Conc: 194.32 ng/ml



#19 AR-1242-4

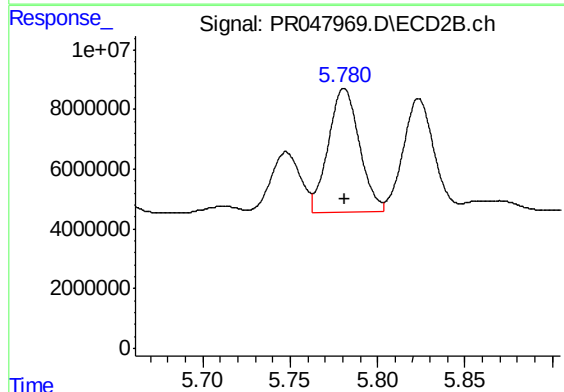
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 20986289
Conc: 422.65 ng/ml



#20 AR-1242-5

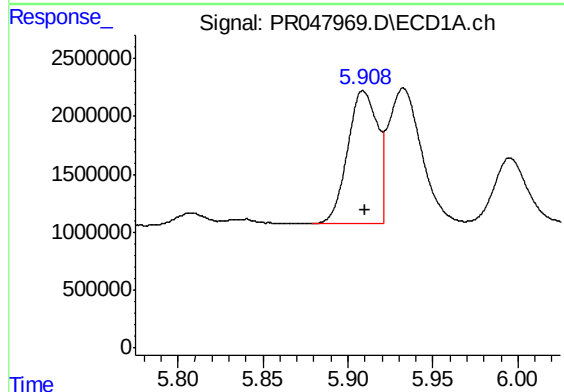
R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 26846269
Conc: 503.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



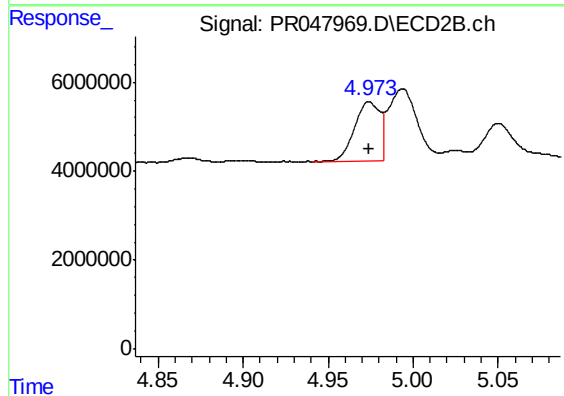
#20 AR-1242-5

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 51327716
Conc: 600.71 ng/ml



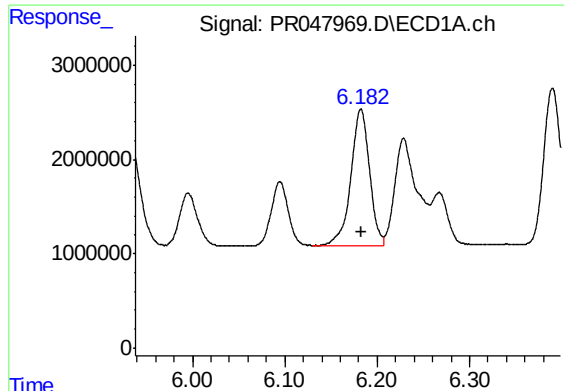
#21 AR-1248-1

R.T.: 5.909 min
Delta R.T.: -0.001 min
Response: 13996490
Conc: 298.86 ng/ml



#21 AR-1248-1

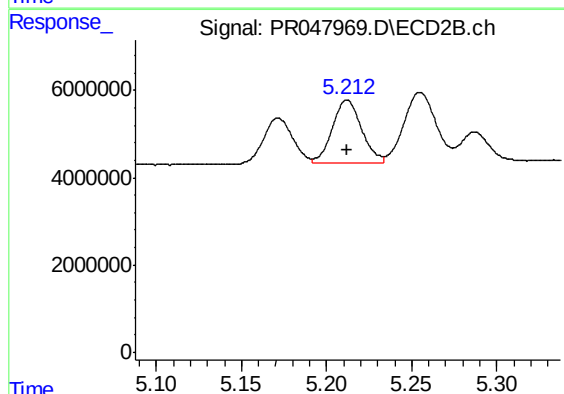
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 13582476
Conc: 297.61 ng/ml



#22 AR-1248-2

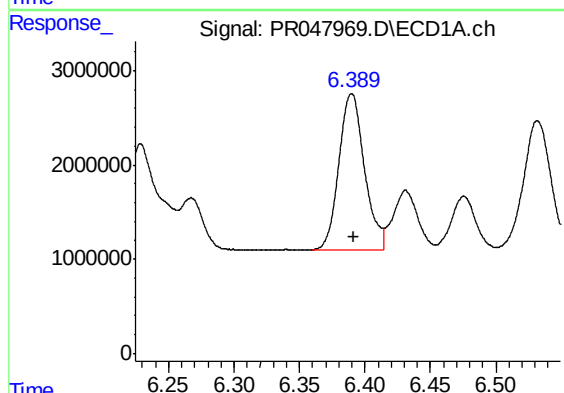
R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 20272213
Conc: 302.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



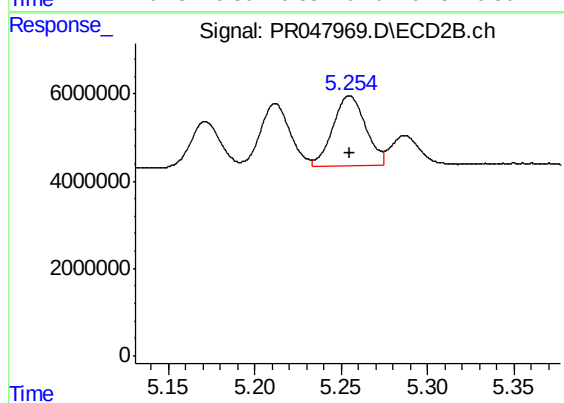
#22 AR-1248-2

R.T.: 5.212 min
Delta R.T.: 0.000 min
Response: 17160073
Conc: 297.72 ng/ml



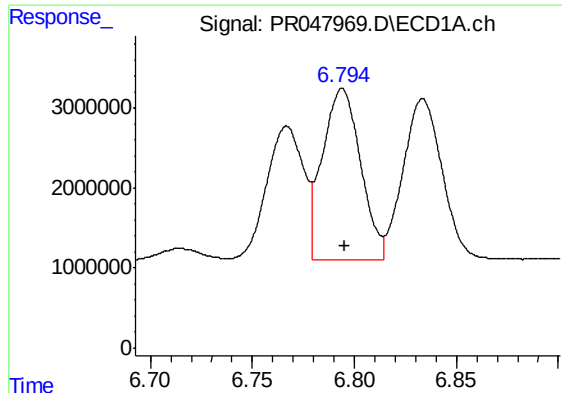
#23 AR-1248-3

R.T.: 6.390 min
Delta R.T.: -0.001 min
Response: 22383308
Conc: 301.22 ng/ml



#23 AR-1248-3

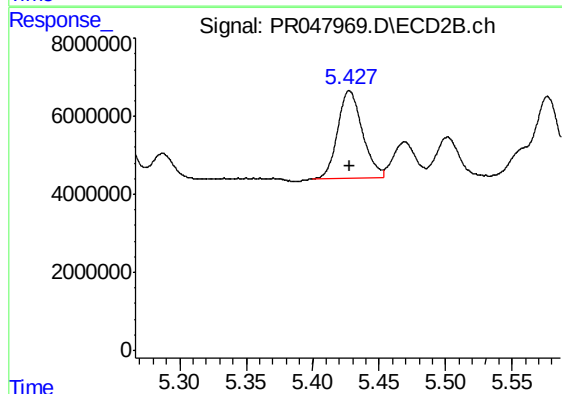
R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 20986289
Conc: 295.49 ng/ml



#24 AR-1248-4

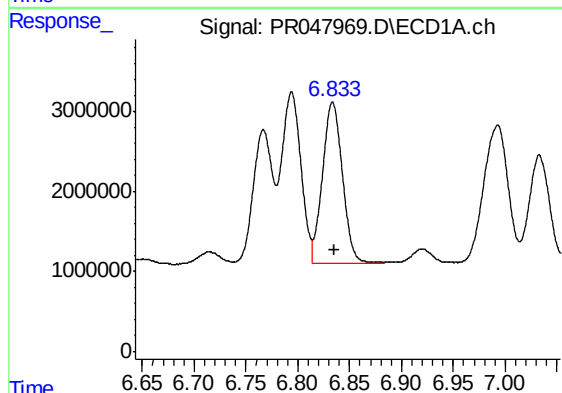
R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 27772325
Conc: 308.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



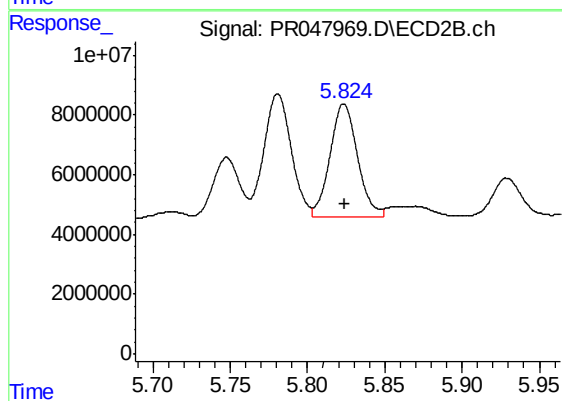
#24 AR-1248-4

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 29126727
Conc: 295.63 ng/ml



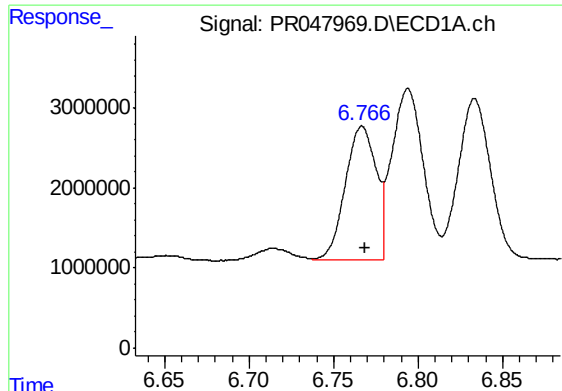
#25 AR-1248-5

R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 26846269
Conc: 310.84 ng/ml



#25 AR-1248-5

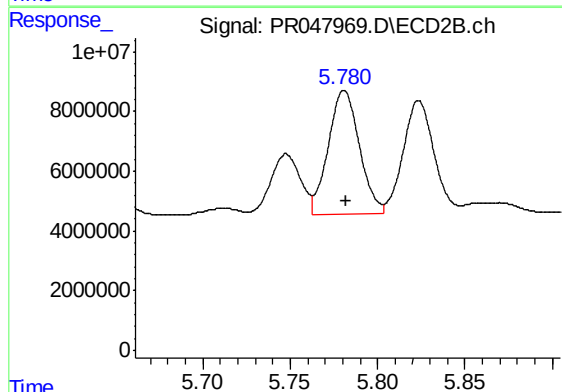
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 46776665
Conc: 310.42 ng/ml



#26 AR-1254-1

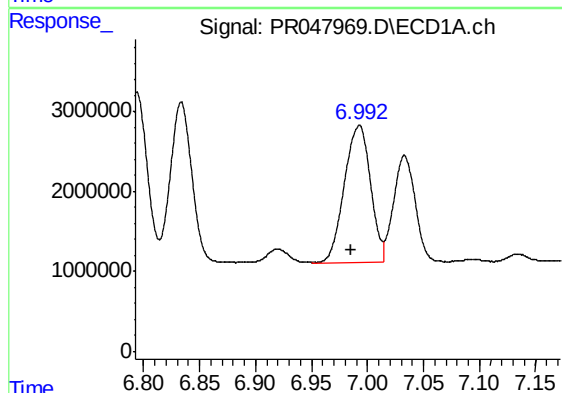
R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 21168641
Conc: 228.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



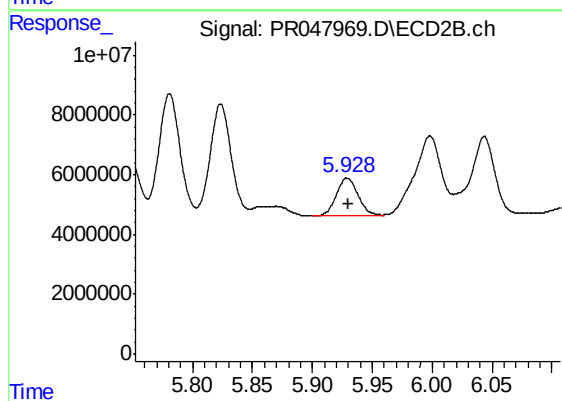
#26 AR-1254-1

R.T.: 5.781 min
Delta R.T.: -0.001 min
Response: 51327716
Conc: 319.93 ng/ml



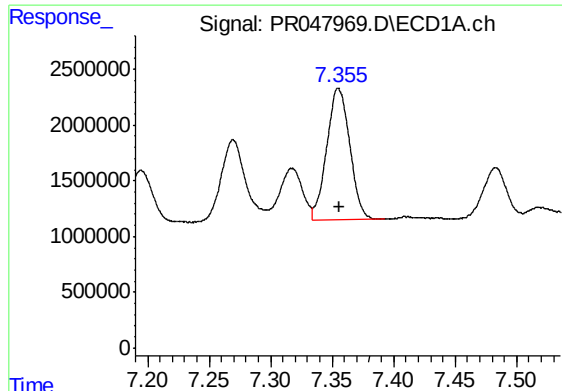
#27 AR-1254-2

R.T.: 6.993 min
Delta R.T.: 0.007 min
Response: 27803571
Conc: 192.97 ng/ml



#27 AR-1254-2

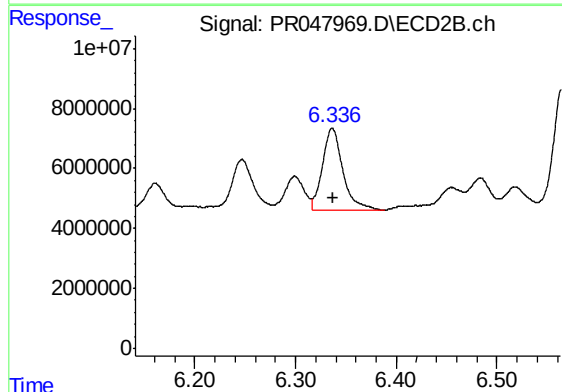
R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 15928727
Conc: 97.20 ng/ml



#28 AR-1254-3

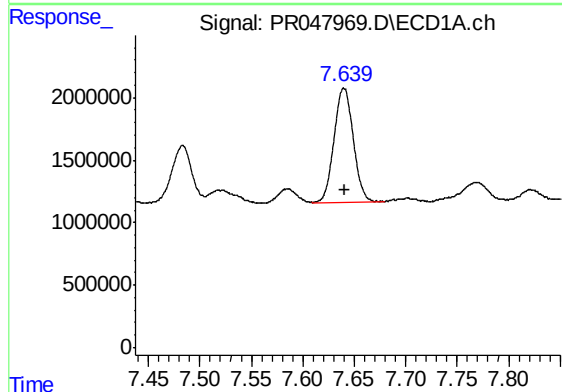
R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 15492735
Conc: 101.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



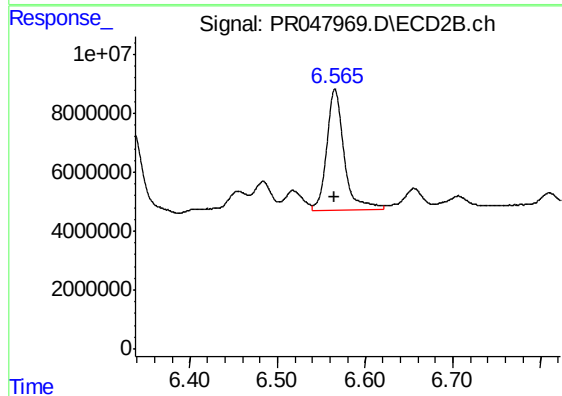
#28 AR-1254-3

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 38709855
Conc: 107.74 ng/ml



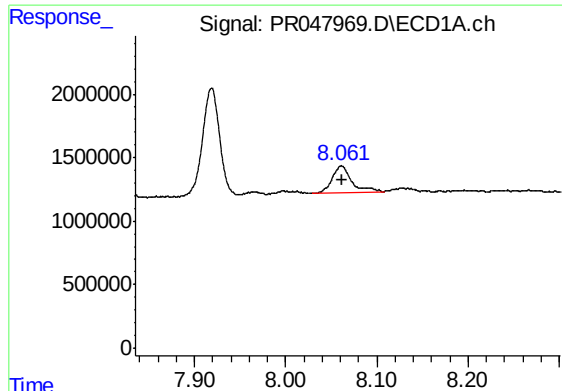
#29 AR-1254-4

R.T.: 7.640 min
Delta R.T.: -0.001 min
Response: 11922493
Conc: 100.53 ng/ml



#29 AR-1254-4

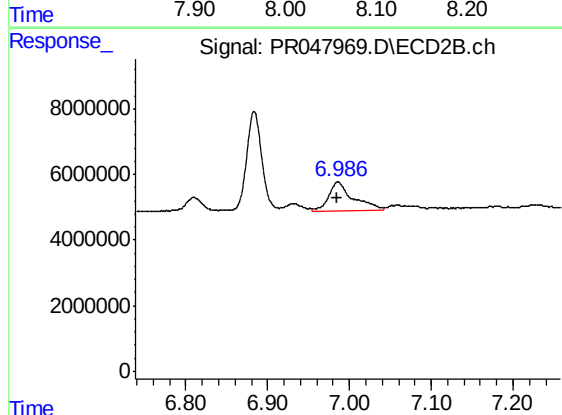
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 57709646
Conc: 120.17 ng/ml



#30 AR-1254-5

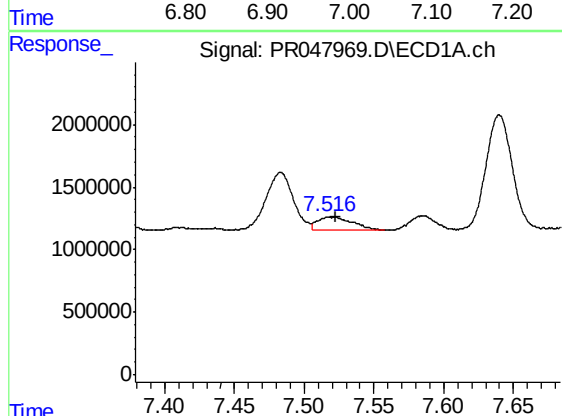
R.T.: 8.061 min
Delta R.T.: 0.000 min
Response: 3234139
Conc: 25.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



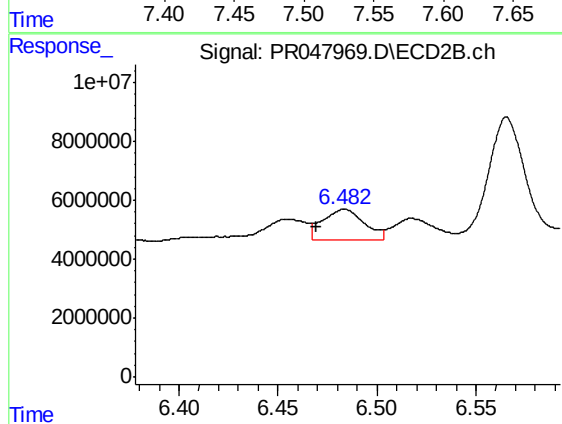
#30 AR-1254-5

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 17860557
Conc: 28.71 ng/ml



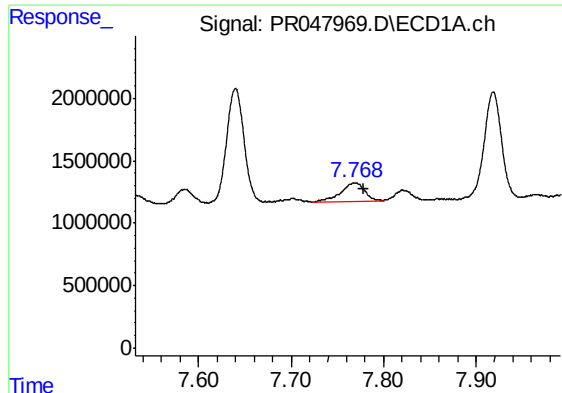
#31 AR-1260-1

R.T.: 7.518 min
Delta R.T.: -0.005 min
Response: 1722783
Conc: 16.79 ng/ml



#31 AR-1260-1

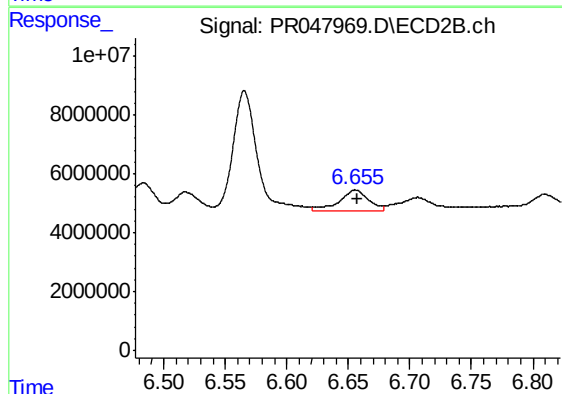
R.T.: 6.484 min
Delta R.T.: 0.014 min
Response: 15062965
Conc: 84.97 ng/ml



#32 AR-1260-2

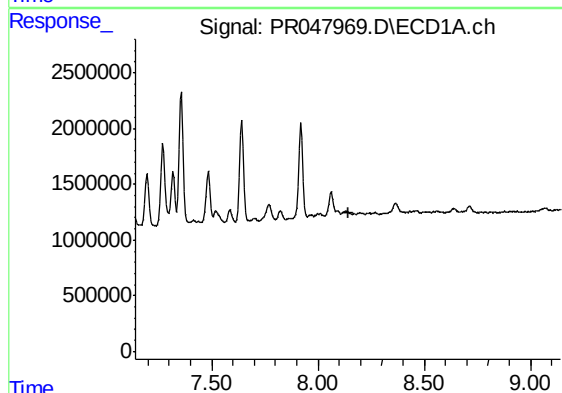
R.T.: 7.769 min
Delta R.T.: -0.009 min
Response: 2679884
Conc: 21.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



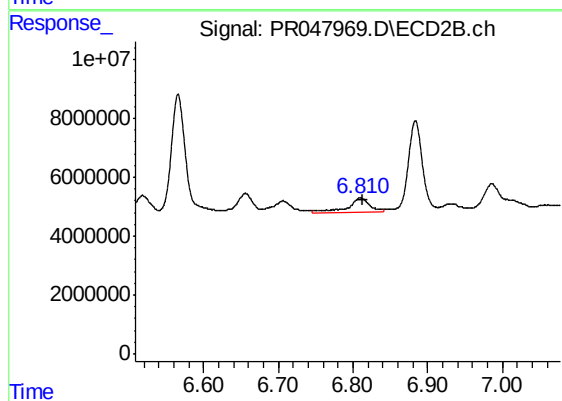
#32 AR-1260-2

R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 12036419
Conc: 19.99 ng/ml



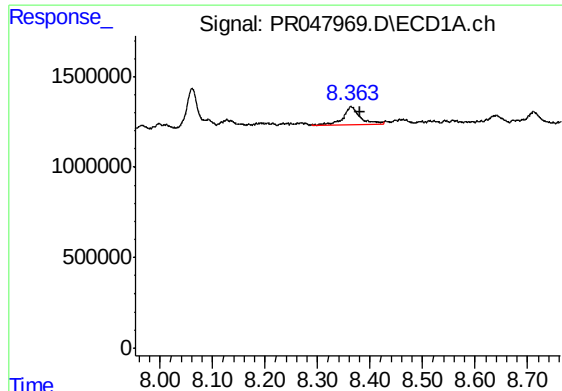
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.141 min
Response: 0
Conc: N.D.



#33 AR-1260-3

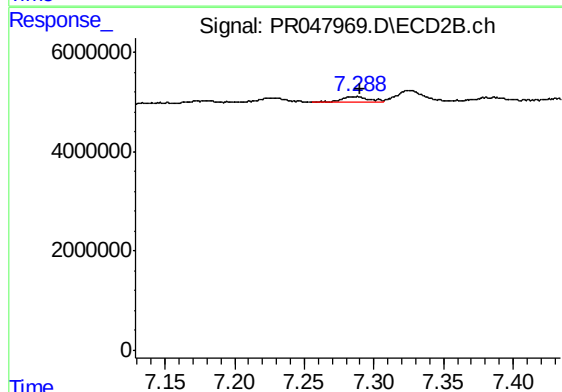
R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 10009398
Conc: 27.06 ng/ml



#34 AR-1260-4

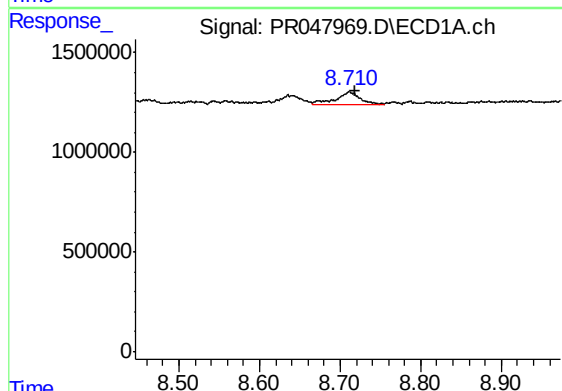
R.T.: 8.364 min
Delta R.T.: -0.017 min
Response: 2419015
Conc: 22.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248356



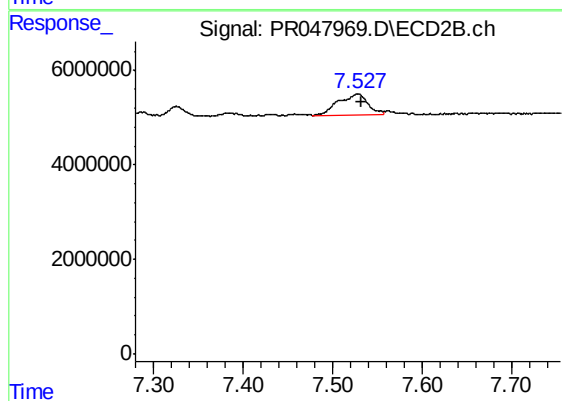
#34 AR-1260-4

R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 1506242
Conc: 3.33 ng/ml



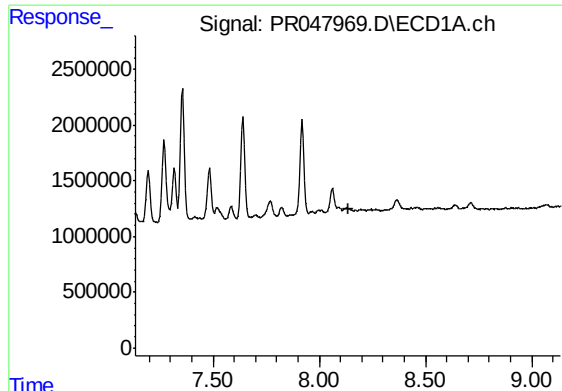
#35 AR-1260-5

R.T.: 8.712 min
Delta R.T.: -0.008 min
Response: 1283283
Conc: 5.65 ng/ml



#35 AR-1260-5

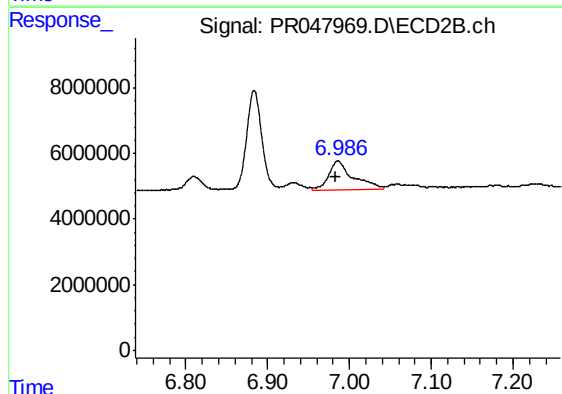
R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 10410241
Conc: 5.53 ng/ml



#36 AR-1262-1

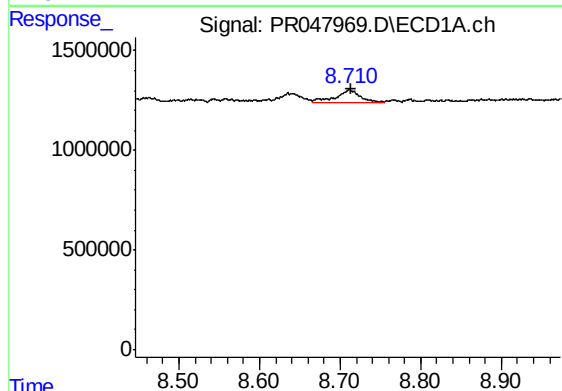
R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248356



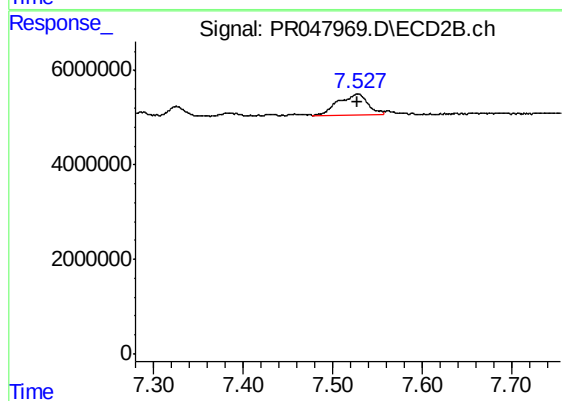
#36 AR-1262-1

R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 17860557
Conc: 55.58 ng/ml



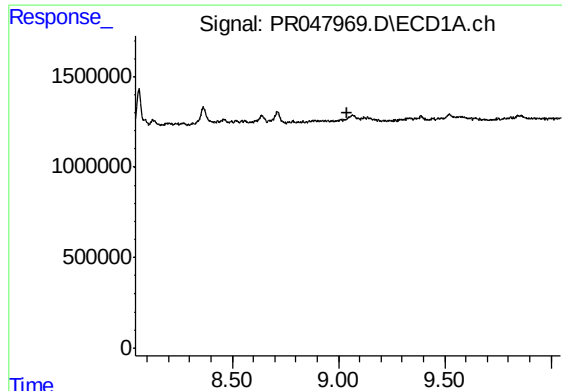
#37 AR-1262-2

R.T.: 8.712 min
Delta R.T.: -0.001 min
Response: 1283283
Conc: 5.09 ng/ml



#37 AR-1262-2

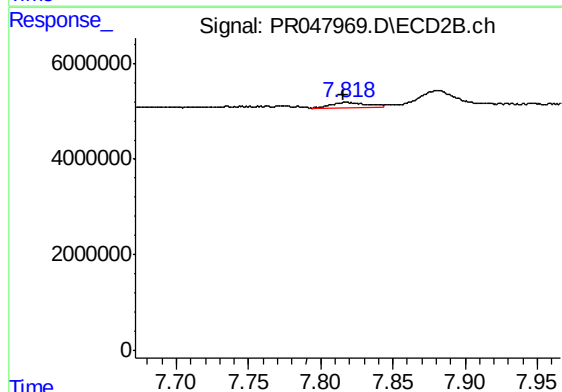
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 10410241
Conc: 5.01 ng/ml



#38 AR-1262-3

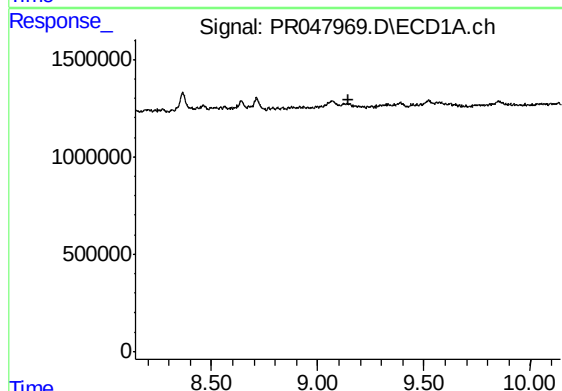
R.T.: 0.000 min
Exp R.T. : 9.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248356



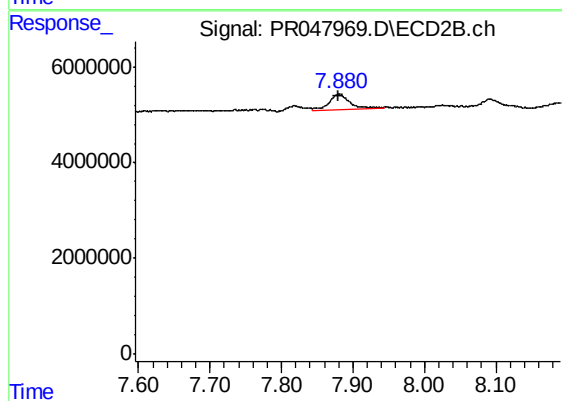
#38 AR-1262-3

R.T.: 7.818 min
Delta R.T.: 0.002 min
Response: 1796168
Conc: 2.18 ng/ml



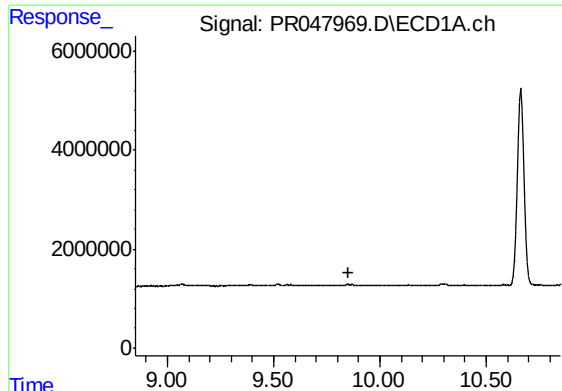
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.



#39 AR-1262-4

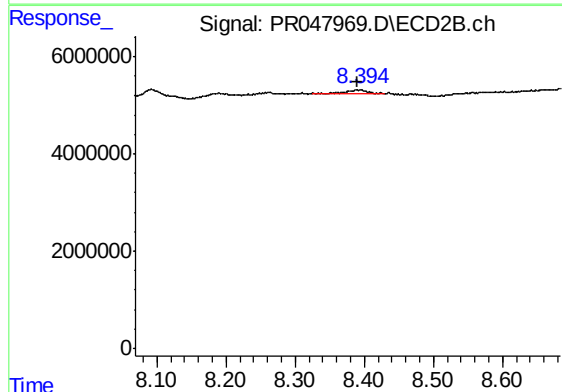
R.T.: 7.881 min
Delta R.T.: 0.002 min
Response: 6234573
Conc: 4.66 ng/ml



#40 AR-1262-5

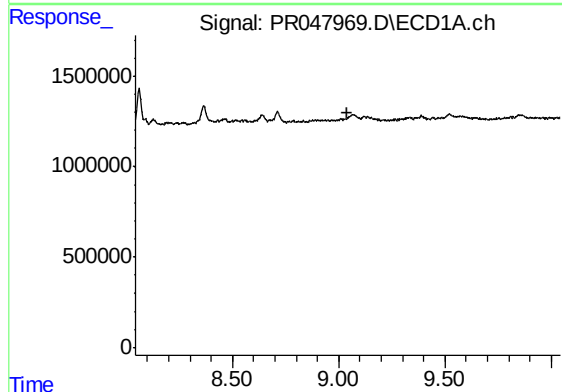
R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248356



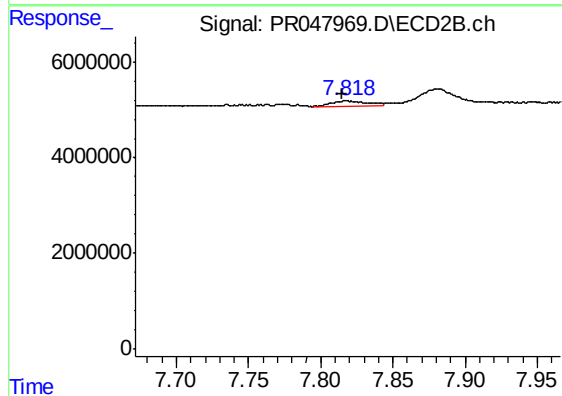
#40 AR-1262-5

R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 1987268
Conc: 3.13 ng/ml



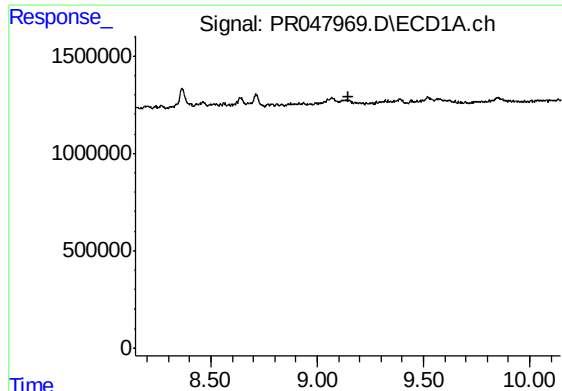
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

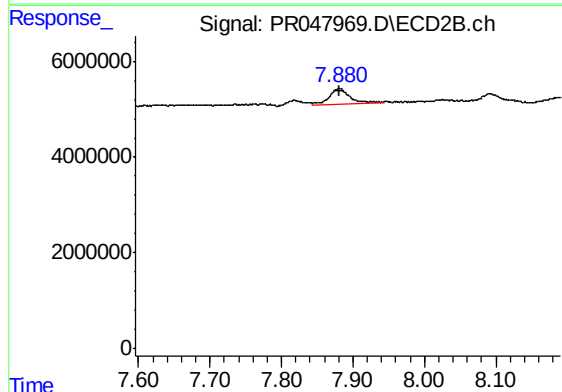
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 1796168
Conc: 0.72 ng/ml



#42 AR-1268-2

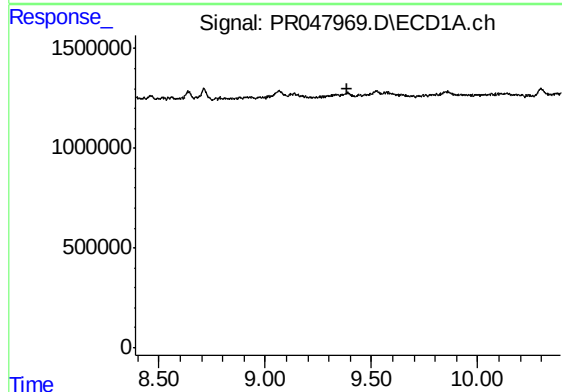
R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248356



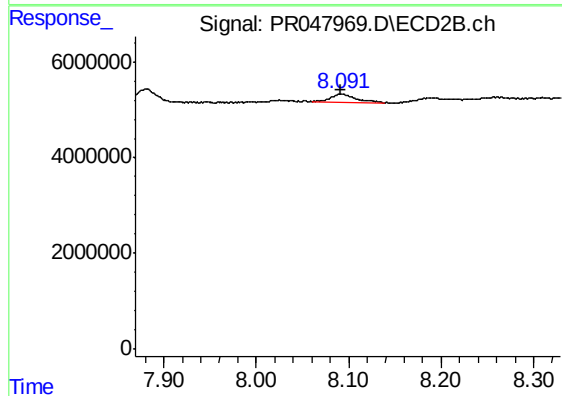
#42 AR-1268-2

R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 6234573
Conc: 2.98 ng/ml



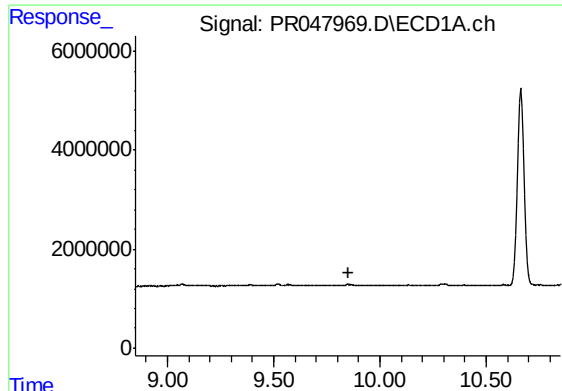
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.



#43 AR-1268-3

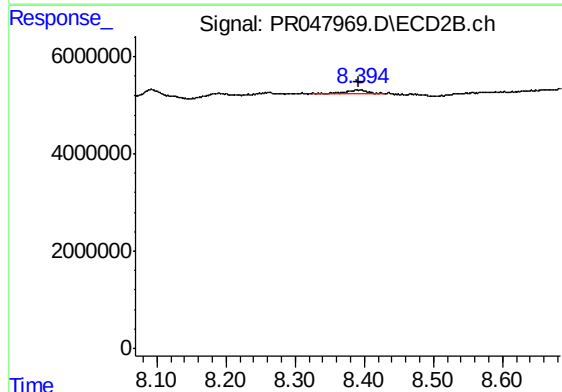
R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 3502852
Conc: 1.88 ng/ml



#44 AR-1268-4

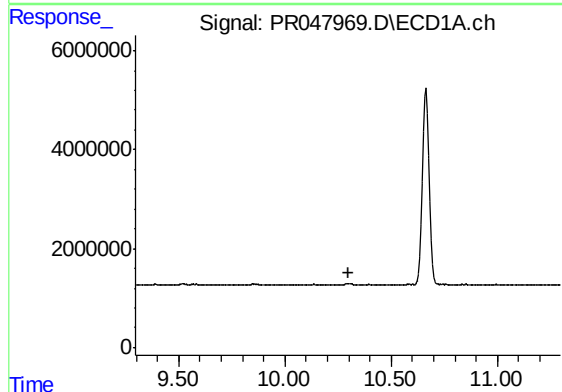
R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248356



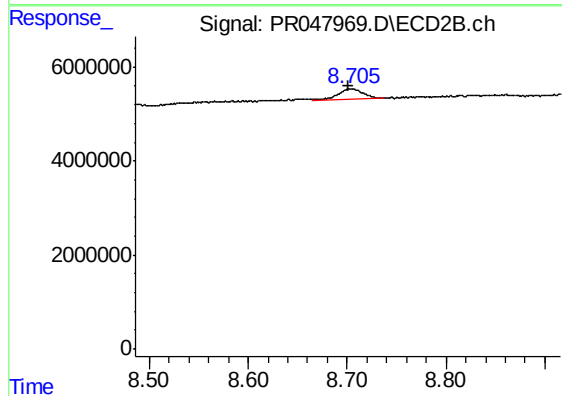
#44 AR-1268-4

R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 1987268
Conc: 2.73 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.003 min
Response: 3871909
Conc: 0.72 ng/ml