

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
 Data File : PR047919.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2020 05:49
 Operator : AJ\MA
 Sample : L4452-03
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AH5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 00:57:31 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...	4.731	3.882	36580123	54203108	20.251	20.072
2)	SA Decachlor...	10.663	8.974	58869284	328.3E6	29.227	29.347
Target Compounds							
5)	L1 AR-1016-3	0.000	5.175	0	825466	N.D.	10.718 #
6)	L1 AR-1016-4	0.000	5.213	0	4007466	N.D.	97.890 #
7)	L1 AR-1016-5	6.391	5.423	672378	1438670	12.503	19.639 #
8)	L2 AR-1221-1	0.000	4.079	0	1933523	N.D.	65.485 #
9)	L2 AR-1221-2	0.000	4.185	0	900619	N.D.	42.151 #
13)	L3 AR-1232-3	0.000	5.175	0	825466	N.D.	23.697 #
14)	L3 AR-1232-4	0.000	5.280	0	3413374	N.D.	143.912 #
15)	L3 AR-1232-5	6.183	5.423	849049	1438670	44.949	44.955
18)	L4 AR-1242-3	0.000	5.175	0	825466	N.D.	12.062 #
19)	L4 AR-1242-4	0.000	5.280	0	3413374	N.D.	68.744 #
20)	L4 AR-1242-5	6.836	5.783	982808	4174957	18.446	48.861 #
22)	L5 AR-1248-2	6.183	5.213	849049	4007466	12.679	69.527 #
23)	L5 AR-1248-3	6.391	5.280	672378	3413374	9.049	48.061 #
24)	L5 AR-1248-4	6.769	5.423	3394619	1438670	37.676	14.602 #
25)	L5 AR-1248-5	6.836	5.832	982808	1230003	11.379	8.162 #
26)	L6 AR-1254-1	6.769	5.783	3394619	4174957	36.597	26.023 #
27)	L6 AR-1254-2	6.986	5.930	5059898	4415735	35.118	26.946
28)	L6 AR-1254-3	7.355	6.338	2931663	25596241	19.119	71.240 #
29)	L6 AR-1254-4	7.641	6.565	3725527	17298348	31.414	36.020
30)	L6 AR-1254-5	8.061	6.985	12772641	53086077	100.305	85.330
31)	L7 AR-1260-1	7.519	6.468	8789980	21403550	85.673	120.734 #
32)	L7 AR-1260-2	7.773	6.655	8600550	57061975	67.785	94.784 #
33)	L7 AR-1260-3	8.135	6.810	4677721	27014830	48.315	73.032 #
34)	L7 AR-1260-4	8.372	7.286	7126633	24091826	65.131	53.223
35)	L7 AR-1260-5	8.712	7.528	10905510	92113214	47.989	48.893
36)	L8 AR-1262-1	8.135	6.985	4677721	53086077	33.270	165.198 #
37)	L8 AR-1262-2	8.712	7.528	10905510	92113214	43.242	44.307
38)	L8 AR-1262-3	9.067	7.815	9169252	13051071	52.657	15.809 #
39)	L8 AR-1262-4	9.121	7.879	3824491	55684846	28.922	41.595 #
40)	L8 AR-1262-5	9.850	8.390	2286588	17823170	23.852	28.062
41)	L9 AR-1268-1	9.067	7.815	9169252	13051071	30.148	5.255 #
42)	L9 AR-1268-2	9.121	7.879	3824491	55684846	13.590	26.653 #
43)	L9 AR-1268-3	0.000	8.092	0	8691884	N.D.	4.656 #
44)	L9 AR-1268-4	9.850	8.390	2286588	17823170	21.027	24.446
45)	L9 AR-1268-5	10.301	8.701	1293371	5536580	1.650	1.026 #

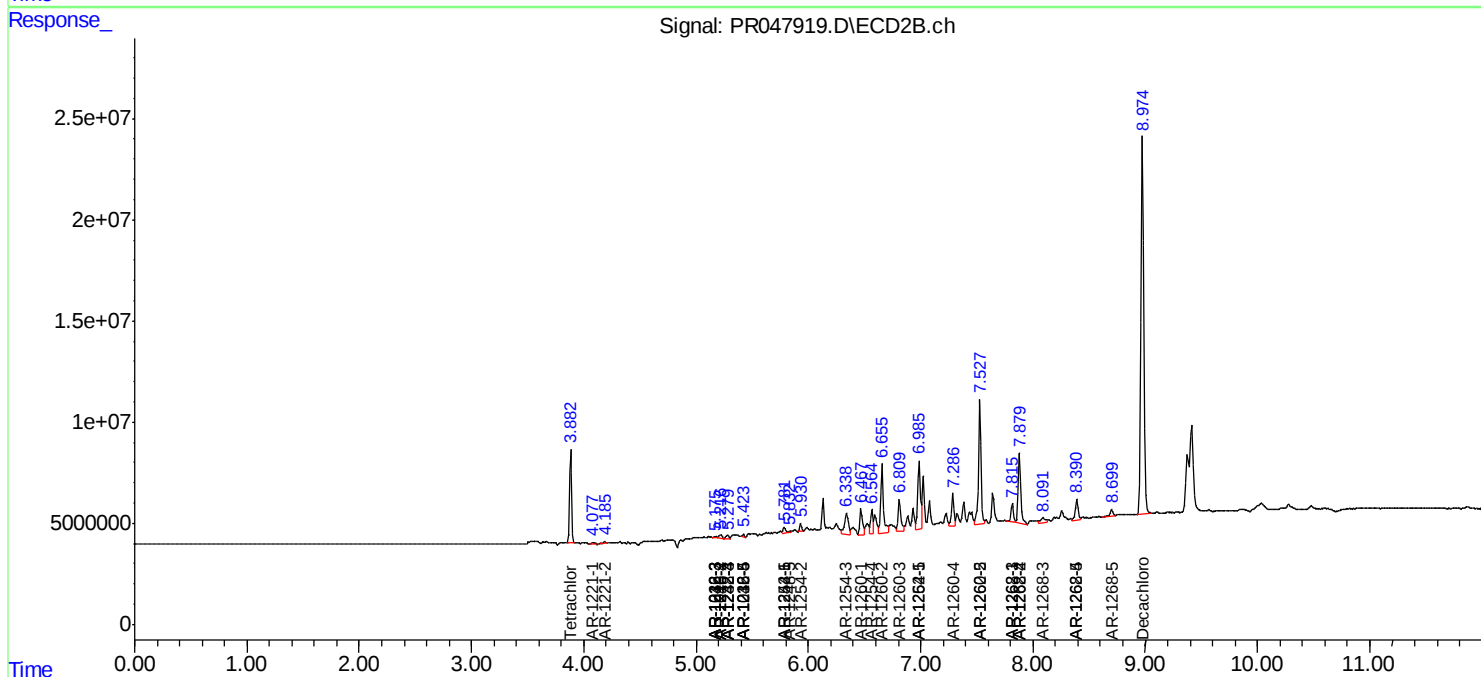
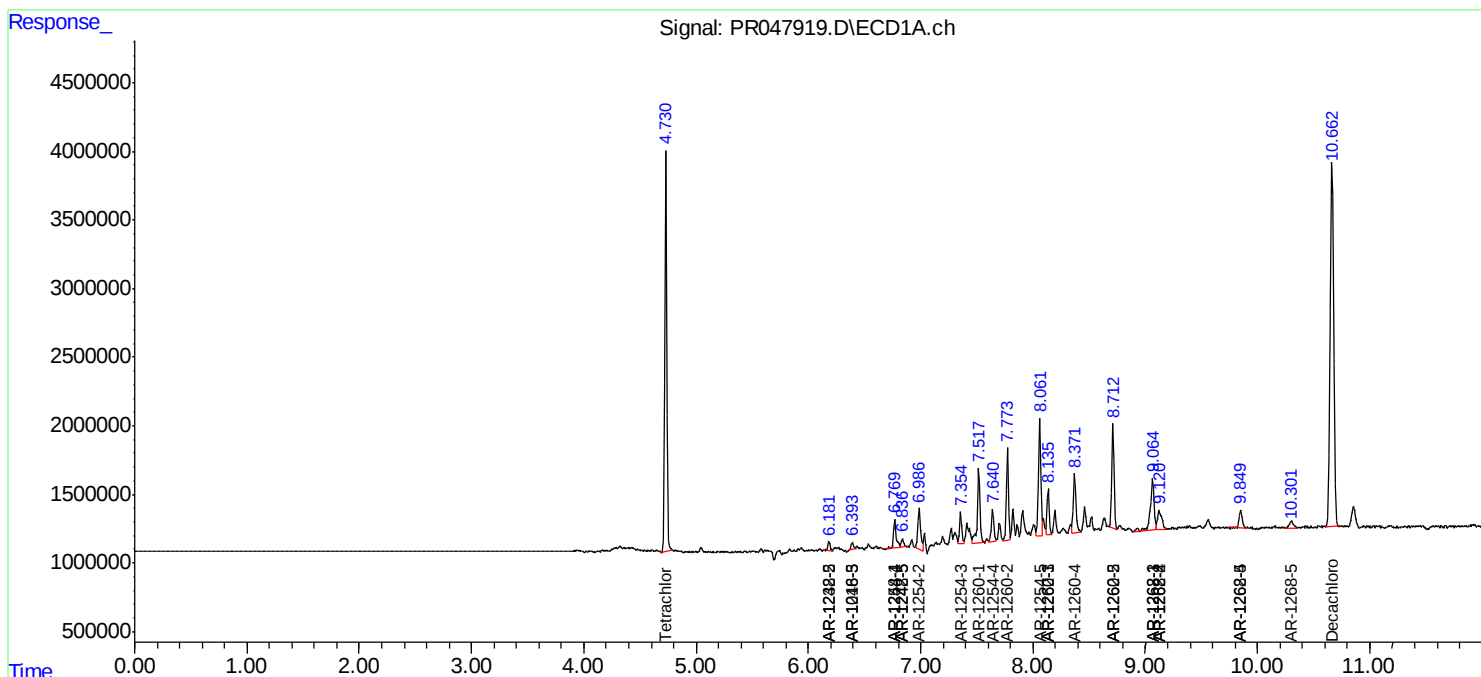
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

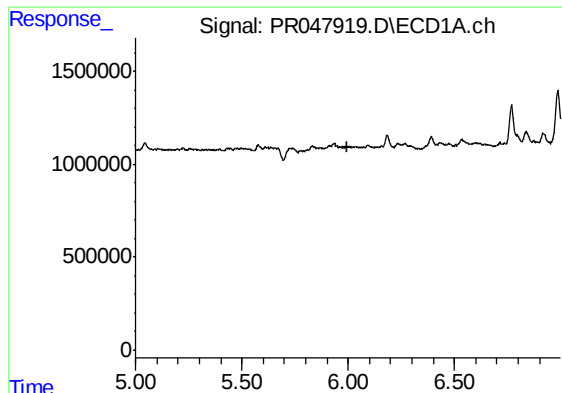
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102120\
Data File : PR047919.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 05:49
Operator : AJ\MA
Sample : L4452-03
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0AH5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 00:57:31 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

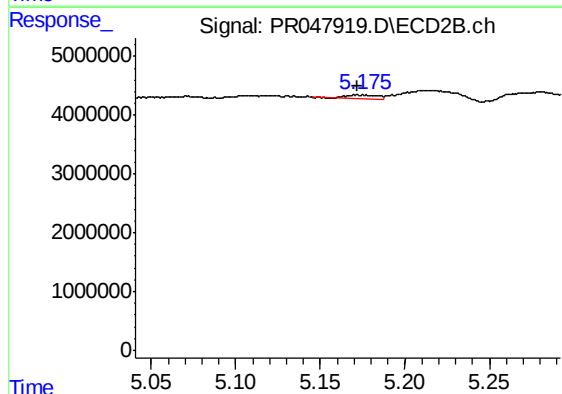




#5 AR-1016-3

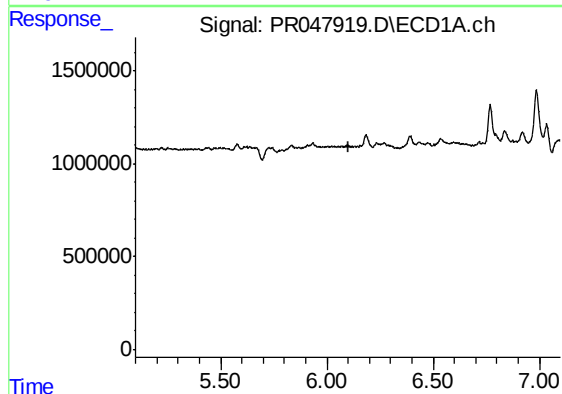
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



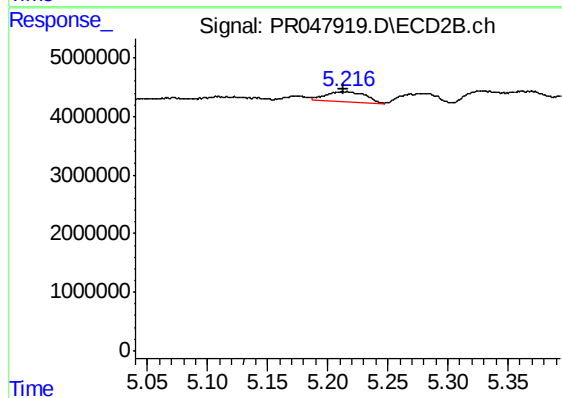
#5 AR-1016-3

R.T.: 5.175 min
Delta R.T.: 0.003 min
Response: 825466
Conc: 10.72 ng/ml



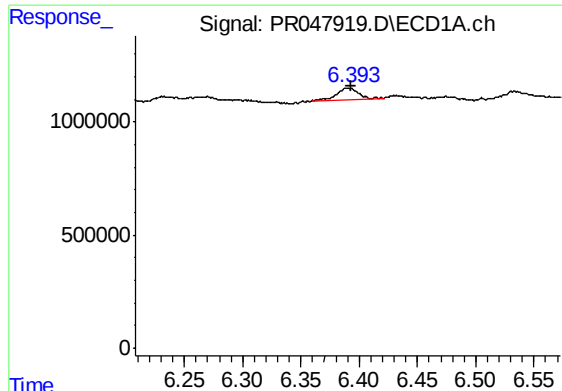
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

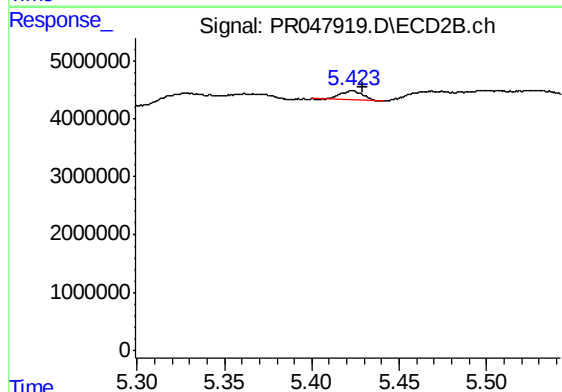
R.T.: 5.213 min
Delta R.T.: 0.000 min
Response: 4007466
Conc: 97.89 ng/ml



#7 AR-1016-5

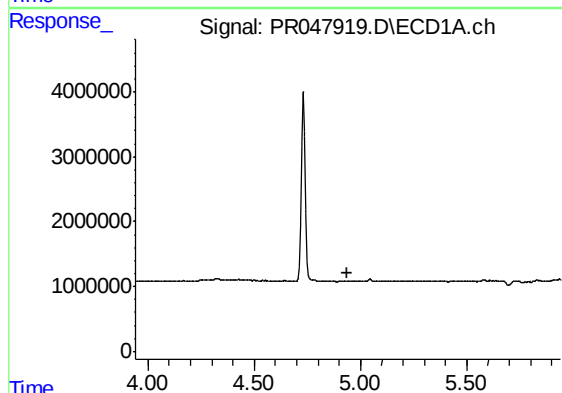
R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 672378
Conc: 12.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



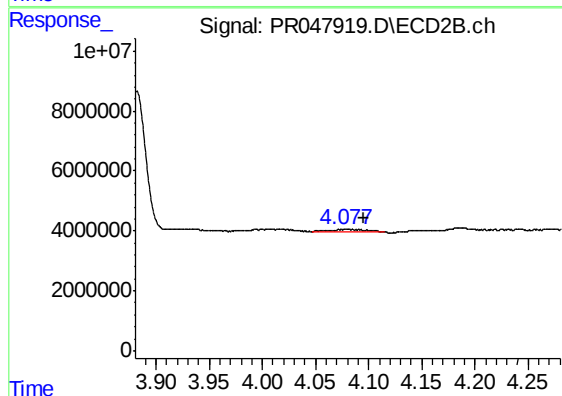
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 1438670
Conc: 19.64 ng/ml



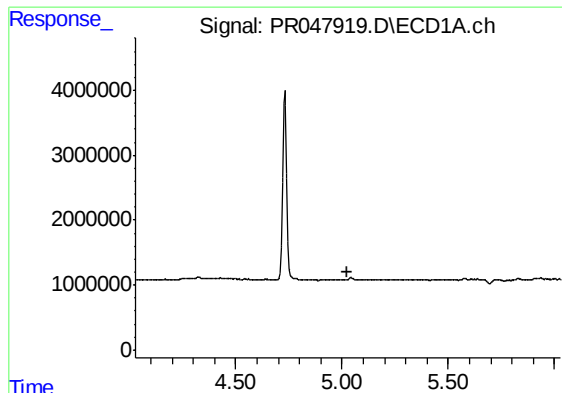
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

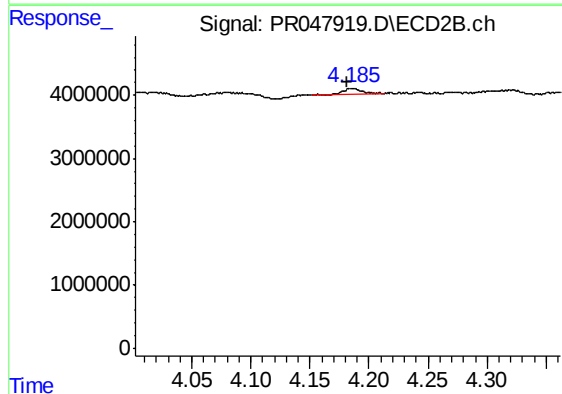
R.T.: 4.079 min
Delta R.T.: -0.016 min
Response: 1933523
Conc: 65.49 ng/ml



#9 AR-1221-2

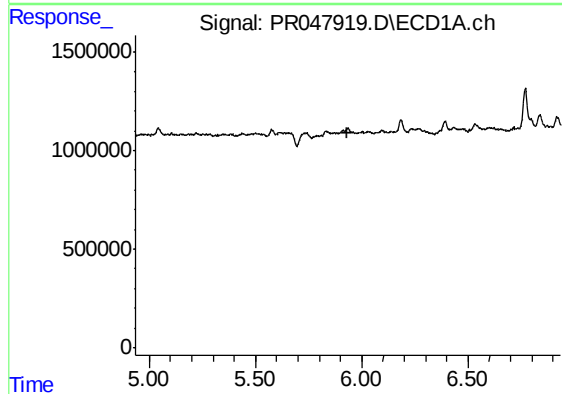
R.T.: 0.000 min
Exp R.T. : 5.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



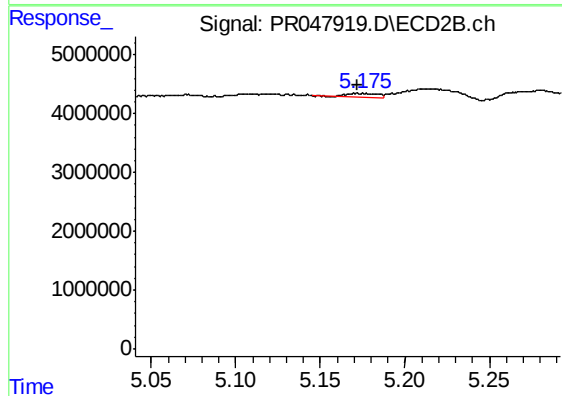
#9 AR-1221-2

R.T.: 4.185 min
Delta R.T.: 0.004 min
Response: 900619
Conc: 42.15 ng/ml



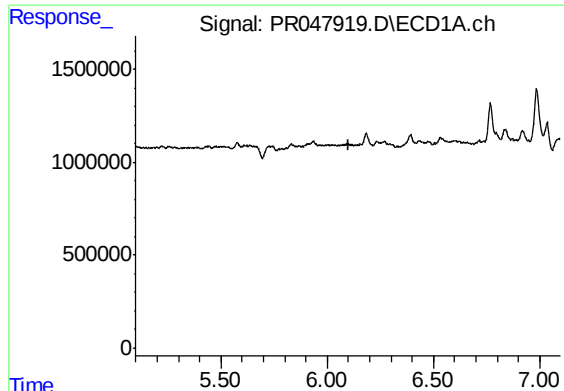
#13 AR-1232-3

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



#13 AR-1232-3

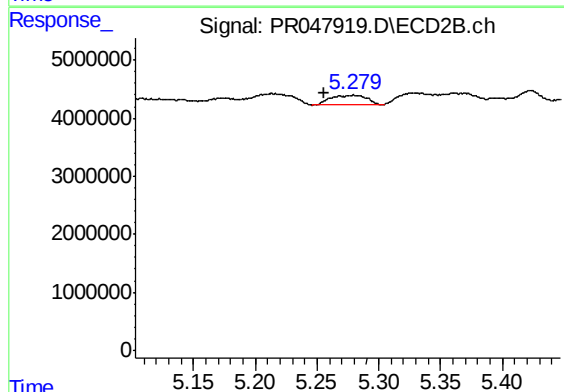
R.T.: 5.175 min
Delta R.T.: 0.003 min
Response: 825466
Conc: 23.70 ng/ml



#14 AR-1232-4

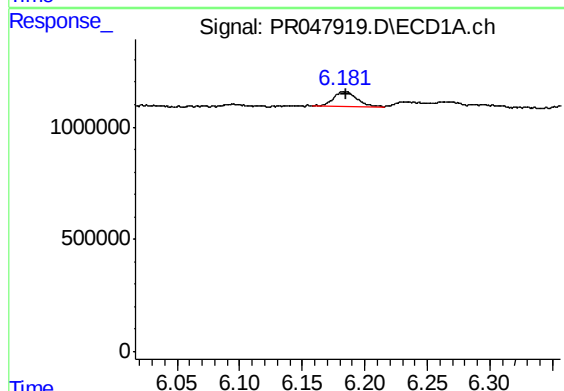
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



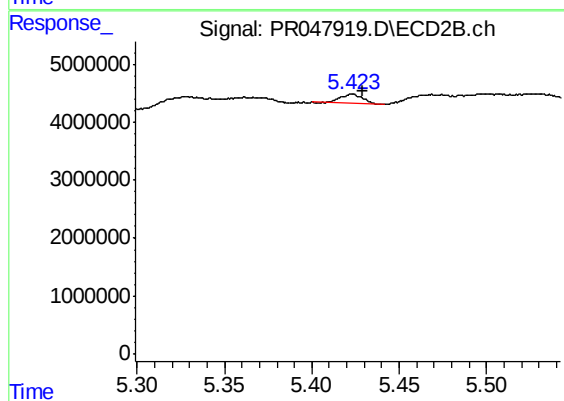
#14 AR-1232-4

R.T.: 5.280 min
Delta R.T.: 0.024 min
Response: 3413374
Conc: 143.91 ng/ml



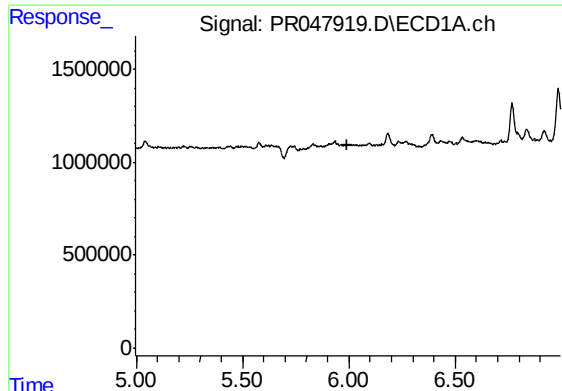
#15 AR-1232-5

R.T.: 6.183 min
Delta R.T.: -0.002 min
Response: 849049
Conc: 44.95 ng/ml



#15 AR-1232-5

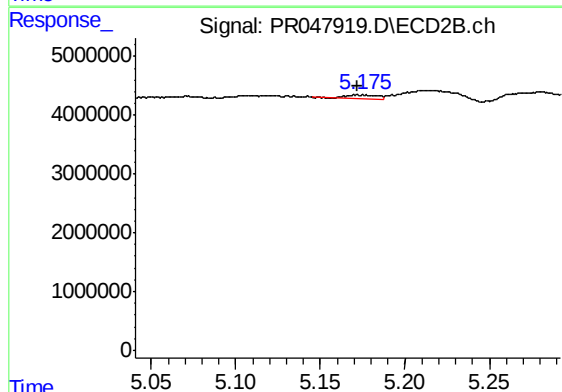
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 1438670
Conc: 44.95 ng/ml



#18 AR-1242-3

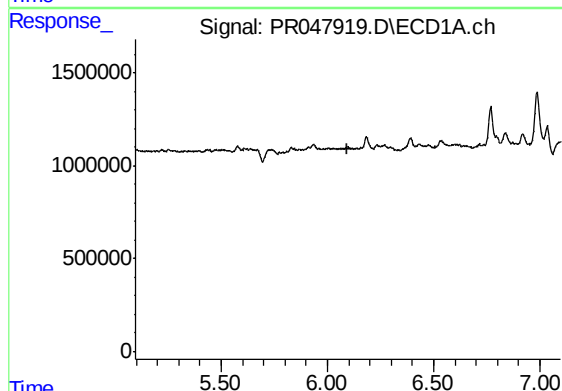
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



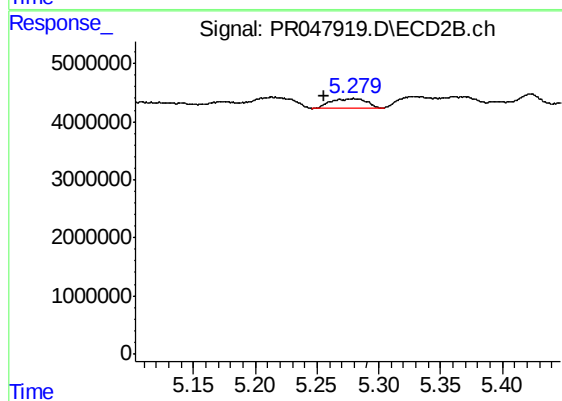
#18 AR-1242-3

R.T.: 5.175 min
Delta R.T.: 0.003 min
Response: 825466
Conc: 12.06 ng/ml



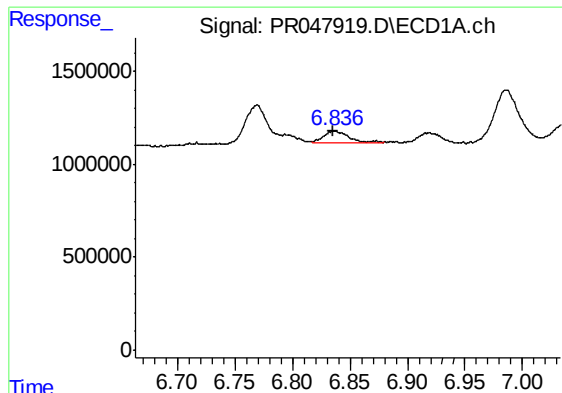
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

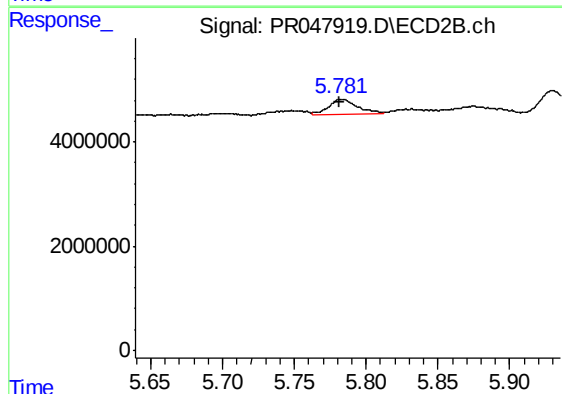
R.T.: 5.280 min
Delta R.T.: 0.025 min
Response: 3413374
Conc: 68.74 ng/ml



#20 AR-1242-5

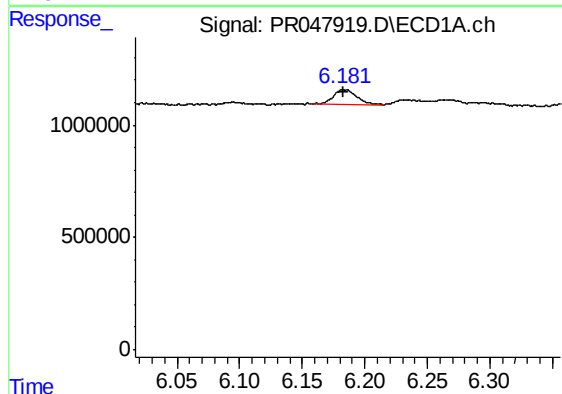
R.T.: 6.836 min
Delta R.T.: 0.001 min
Response: 982808
Conc: 18.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



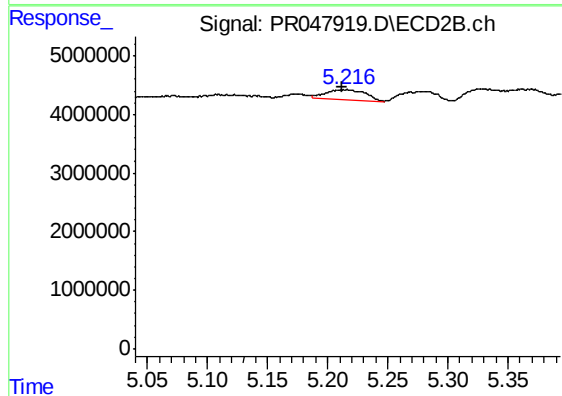
#20 AR-1242-5

R.T.: 5.783 min
Delta R.T.: 0.002 min
Response: 4174957
Conc: 48.86 ng/ml



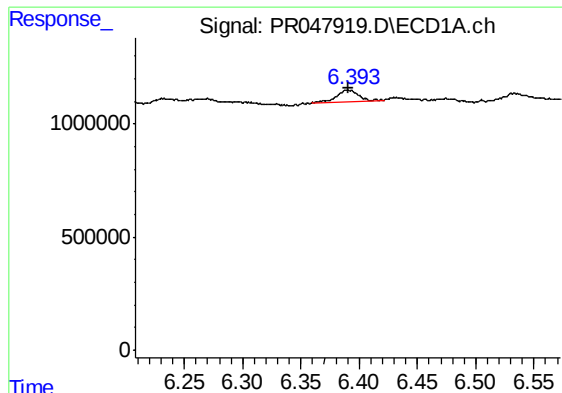
#22 AR-1248-2

R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 849049
Conc: 12.68 ng/ml



#22 AR-1248-2

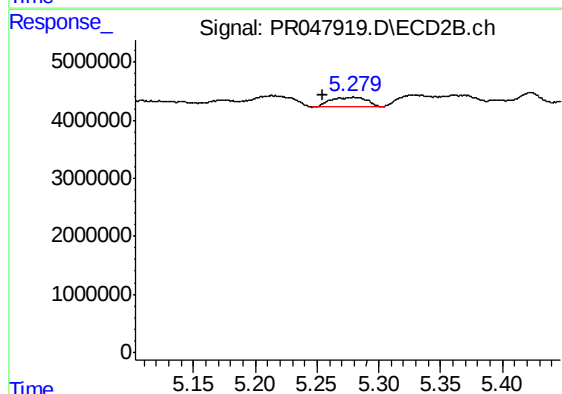
R.T.: 5.213 min
Delta R.T.: 0.001 min
Response: 4007466
Conc: 69.53 ng/ml



#23 AR-1248-3

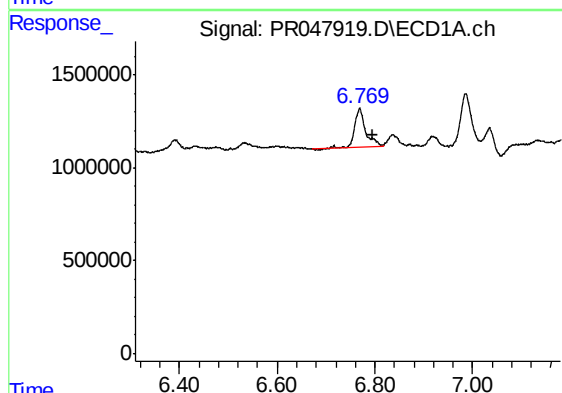
R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 672378
Conc: 9.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



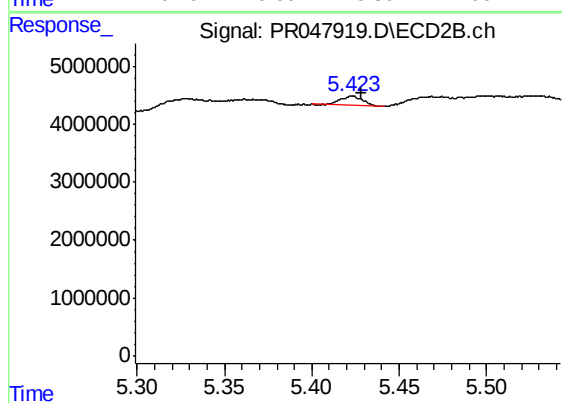
#23 AR-1248-3

R.T.: 5.280 min
Delta R.T.: 0.025 min
Response: 3413374
Conc: 48.06 ng/ml



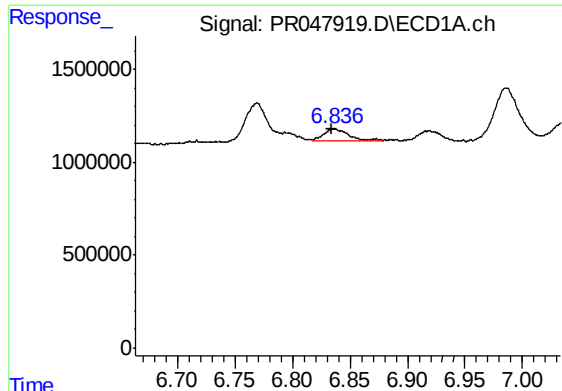
#24 AR-1248-4

R.T.: 6.769 min
Delta R.T.: -0.026 min
Response: 3394619
Conc: 37.68 ng/ml



#24 AR-1248-4

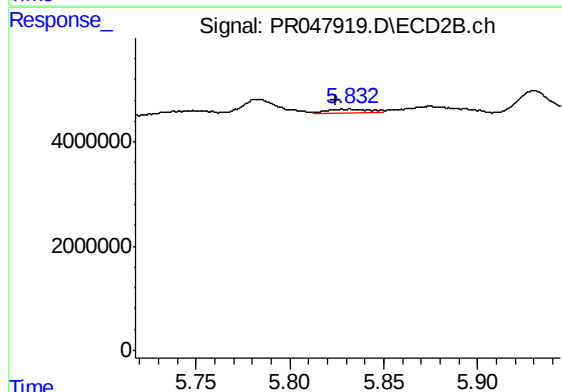
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 1438670
Conc: 14.60 ng/ml



#25 AR-1248-5

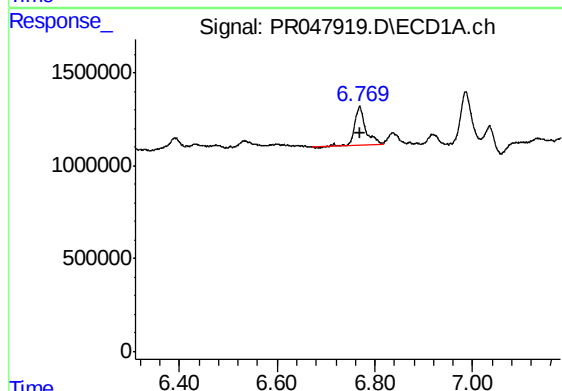
R.T.: 6.836 min
Delta R.T.: 0.002 min
Response: 982808
Conc: 11.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



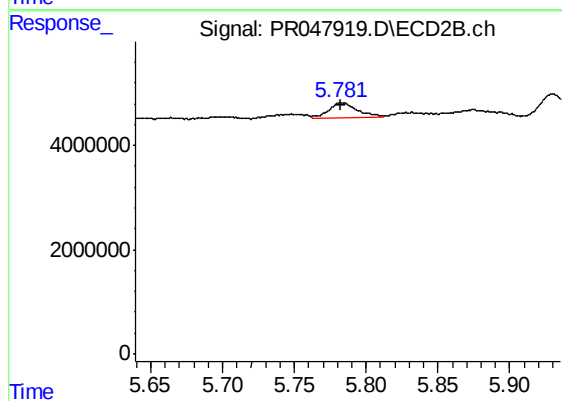
#25 AR-1248-5

R.T.: 5.832 min
Delta R.T.: 0.008 min
Response: 1230003
Conc: 8.16 ng/ml



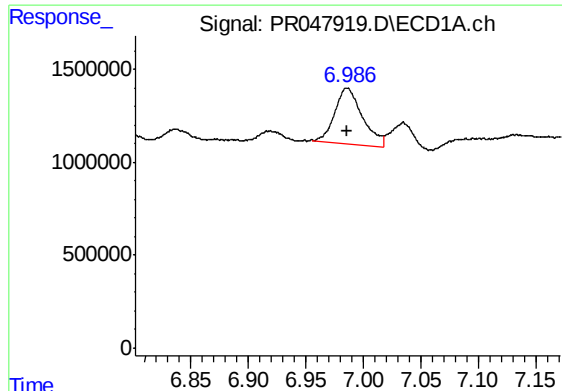
#26 AR-1254-1

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 3394619
Conc: 36.60 ng/ml



#26 AR-1254-1

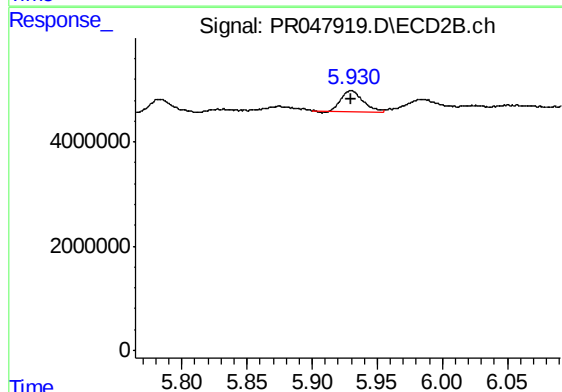
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 4174957
Conc: 26.02 ng/ml



#27 AR-1254-2

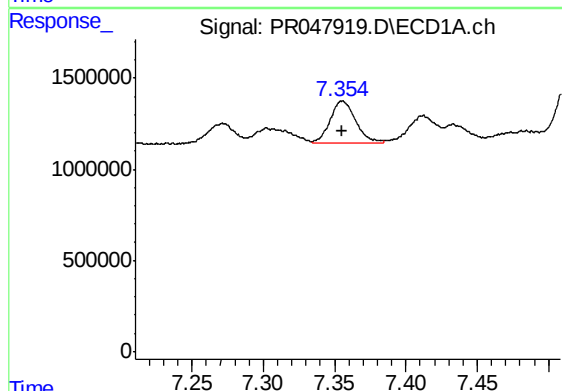
R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 5059898
Conc: 35.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



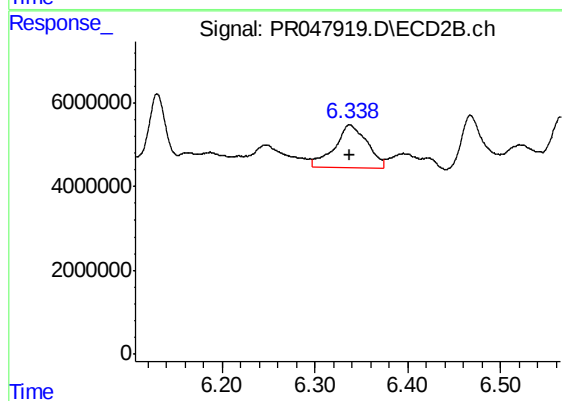
#27 AR-1254-2

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 4415735
Conc: 26.95 ng/ml



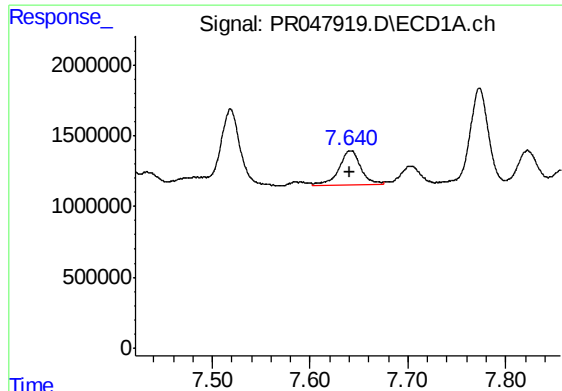
#28 AR-1254-3

R.T.: 7.355 min
Delta R.T.: 0.000 min
Response: 2931663
Conc: 19.12 ng/ml



#28 AR-1254-3

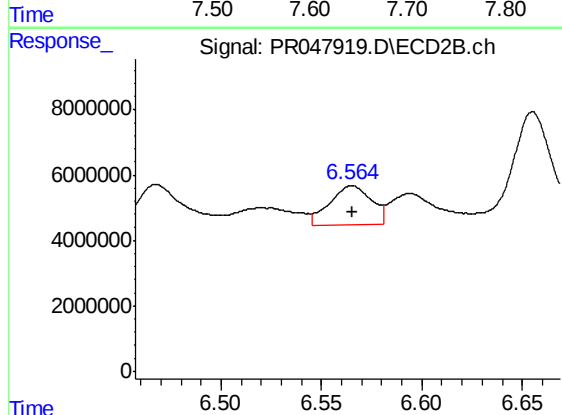
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 25596241
Conc: 71.24 ng/ml



#29 AR-1254-4

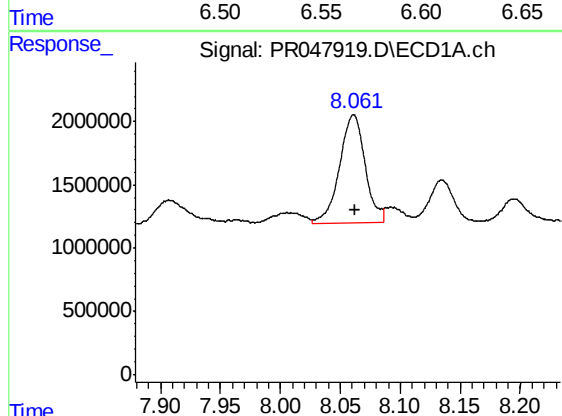
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 3725527
Conc: 31.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



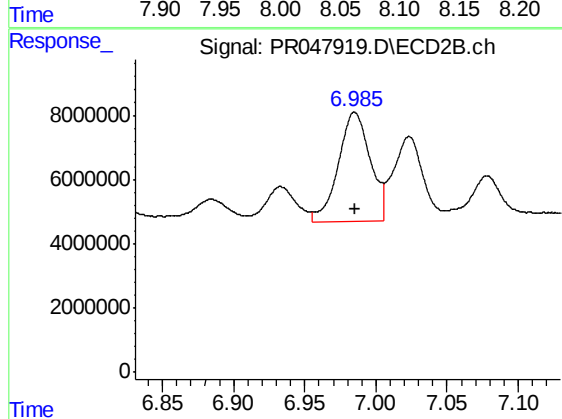
#29 AR-1254-4

R.T.: 6.565 min
Delta R.T.: 0.000 min
Response: 17298348
Conc: 36.02 ng/ml



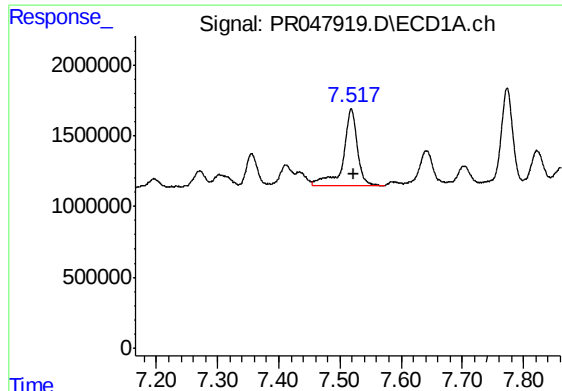
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 12772641
Conc: 100.31 ng/ml



#30 AR-1254-5

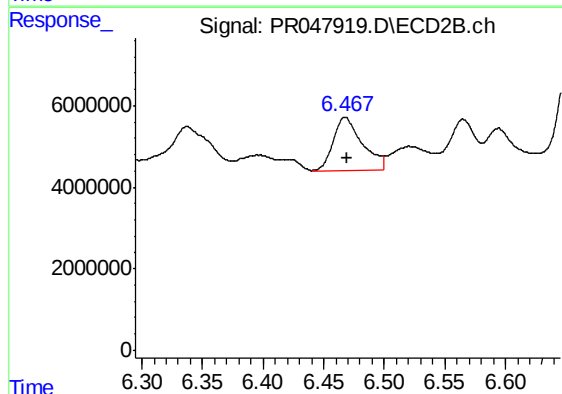
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 53086077
Conc: 85.33 ng/ml



#31 AR-1260-1

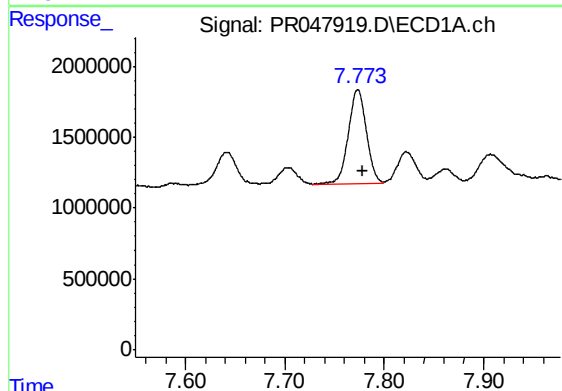
R.T.: 7.519 min
Delta R.T.: -0.004 min
Response: 8789980
Conc: 85.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



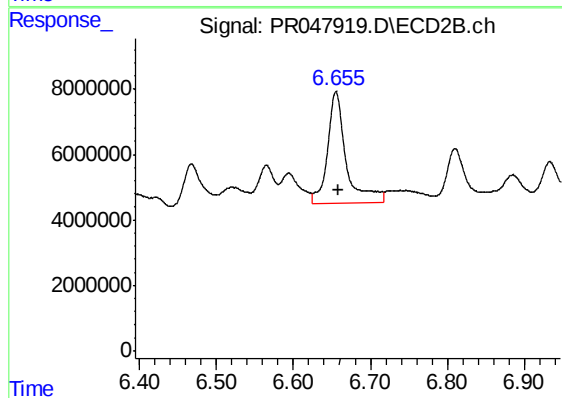
#31 AR-1260-1

R.T.: 6.468 min
Delta R.T.: -0.002 min
Response: 21403550
Conc: 120.73 ng/ml



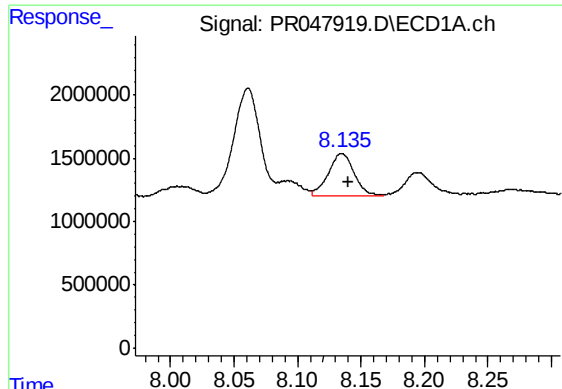
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 8600550
Conc: 67.79 ng/ml



#32 AR-1260-2

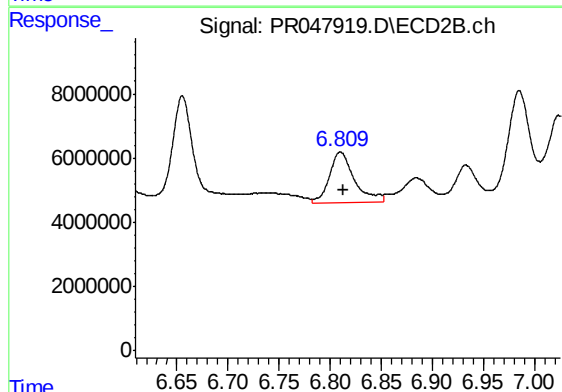
R.T.: 6.655 min
Delta R.T.: -0.002 min
Response: 57061975
Conc: 94.78 ng/ml



#33 AR-1260-3

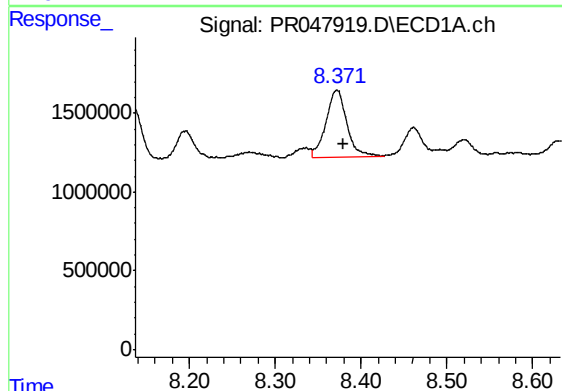
R.T.: 8.135 min
Delta R.T.: -0.006 min
Response: 4677721
Conc: 48.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



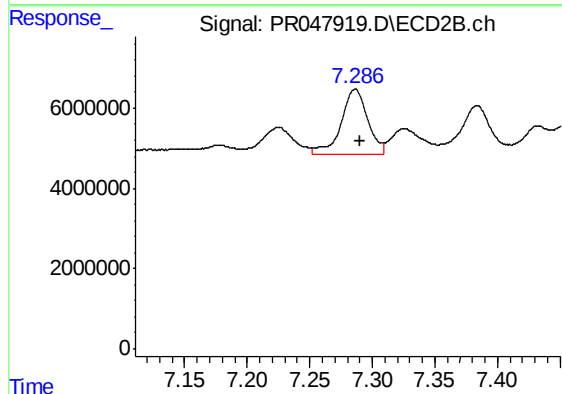
#33 AR-1260-3

R.T.: 6.810 min
Delta R.T.: -0.003 min
Response: 27014830
Conc: 73.03 ng/ml



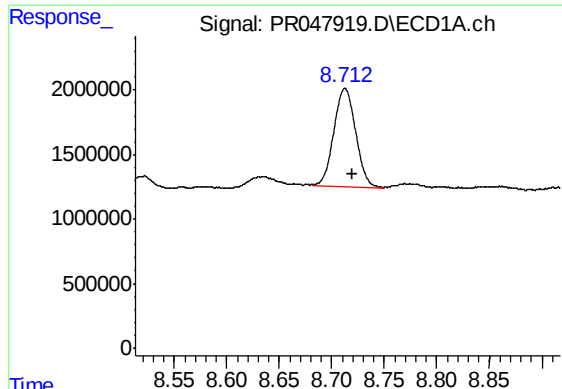
#34 AR-1260-4

R.T.: 8.372 min
Delta R.T.: -0.008 min
Response: 7126633
Conc: 65.13 ng/ml



#34 AR-1260-4

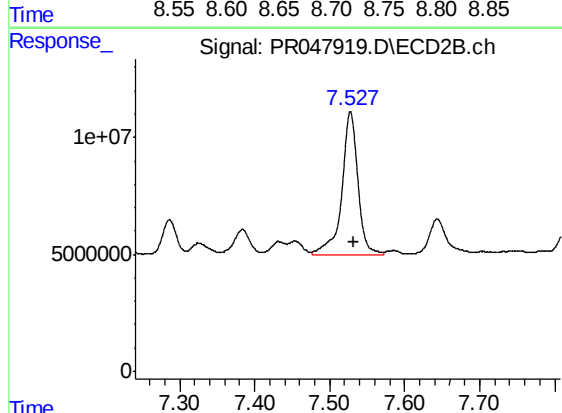
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 24091826
Conc: 53.22 ng/ml



#35 AR-1260-5

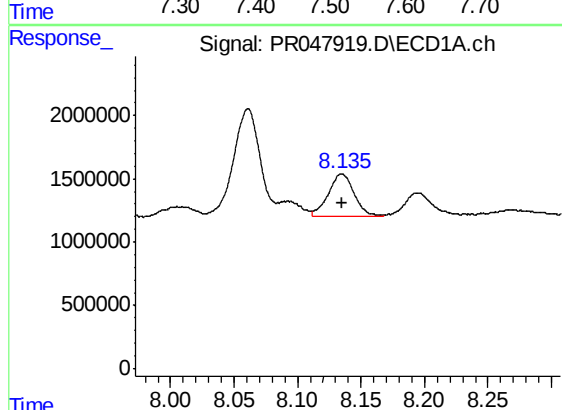
R.T.: 8.712 min
Delta R.T.: -0.007 min
Response: 10905510
Conc: 47.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



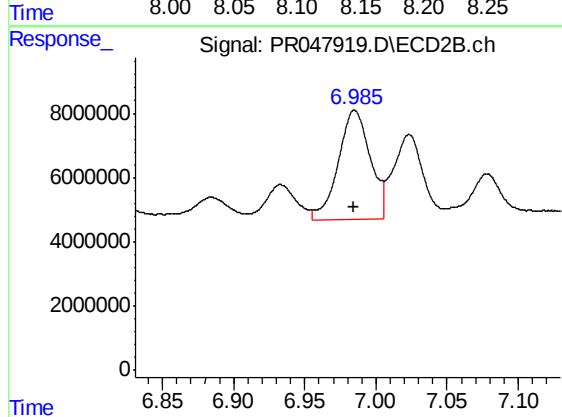
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 92113214
Conc: 48.89 ng/ml



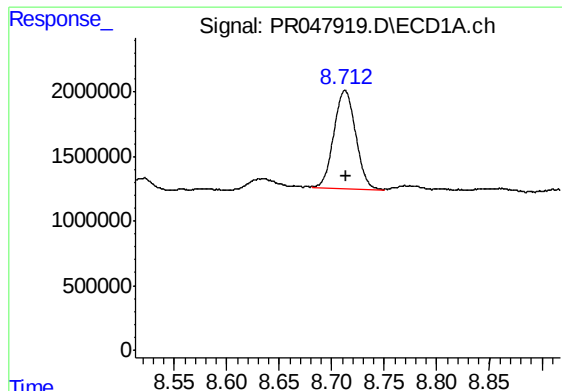
#36 AR-1262-1

R.T.: 8.135 min
Delta R.T.: 0.000 min
Response: 4677721
Conc: 33.27 ng/ml



#36 AR-1262-1

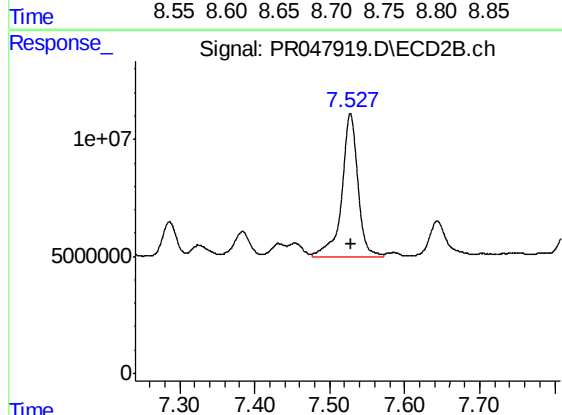
R.T.: 6.985 min
Delta R.T.: 0.001 min
Response: 53086077
Conc: 165.20 ng/ml



#37 AR-1262-2

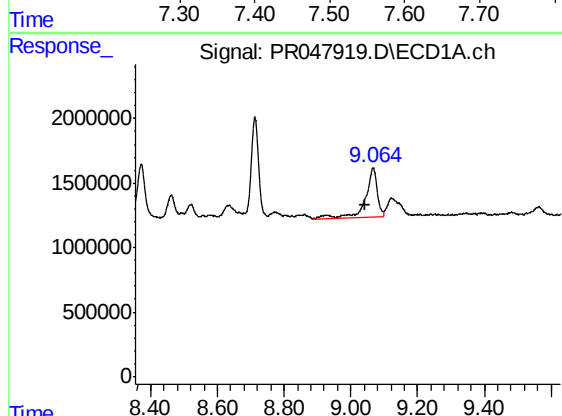
R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 10905510
Conc: 43.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



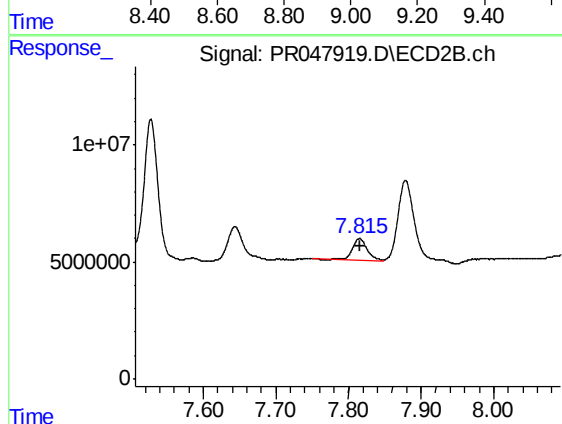
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 92113214
Conc: 44.31 ng/ml



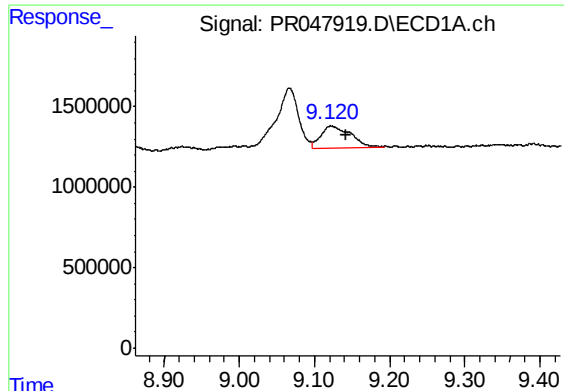
#38 AR-1262-3

R.T.: 9.067 min
Delta R.T.: 0.022 min
Response: 9169252
Conc: 52.66 ng/ml



#38 AR-1262-3

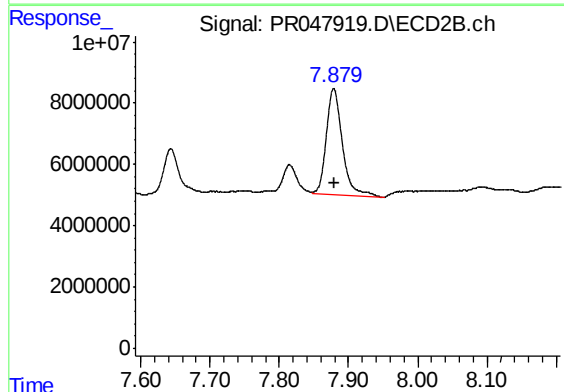
R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 13051071
Conc: 15.81 ng/ml



#39 AR-1262-4

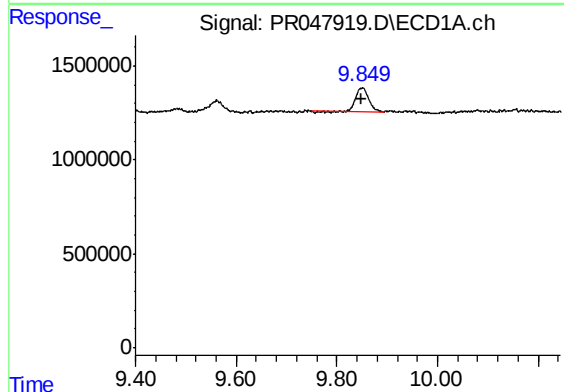
R.T.: 9.121 min
Delta R.T.: -0.021 min
Response: 3824491
Conc: 28.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



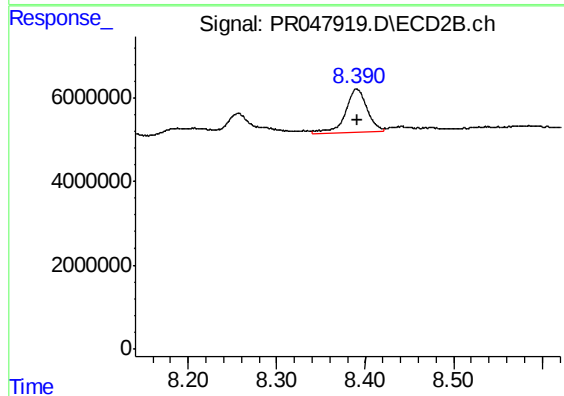
#39 AR-1262-4

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 55684846
Conc: 41.59 ng/ml



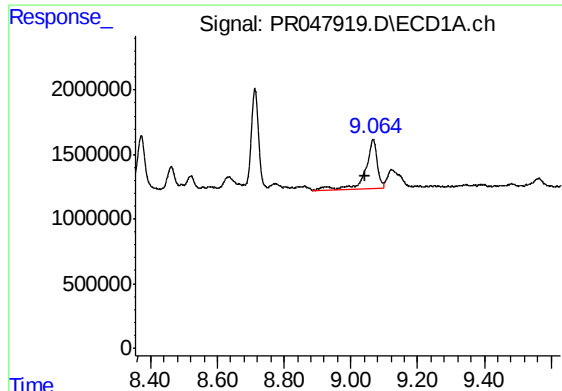
#40 AR-1262-5

R.T.: 9.850 min
Delta R.T.: 0.000 min
Response: 2286588
Conc: 23.85 ng/ml



#40 AR-1262-5

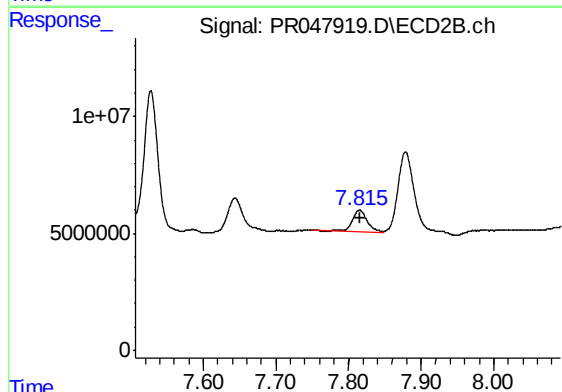
R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 17823170
Conc: 28.06 ng/ml



#41 AR-1268-1

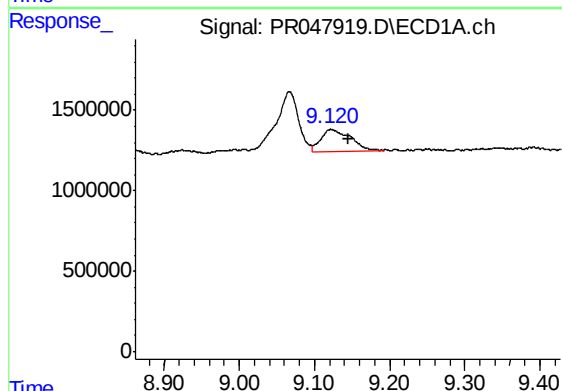
R.T.: 9.067 min
Delta R.T.: 0.023 min
Response: 9169252
Conc: 30.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



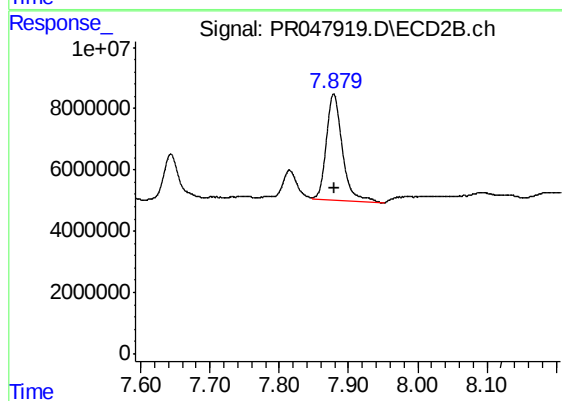
#41 AR-1268-1

R.T.: 7.815 min
Delta R.T.: 0.000 min
Response: 13051071
Conc: 5.26 ng/ml



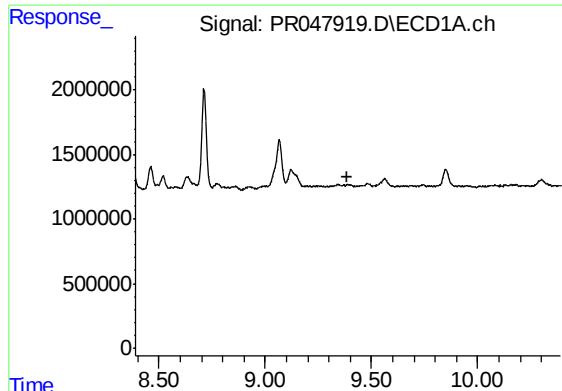
#42 AR-1268-2

R.T.: 9.121 min
Delta R.T.: -0.023 min
Response: 3824491
Conc: 13.59 ng/ml



#42 AR-1268-2

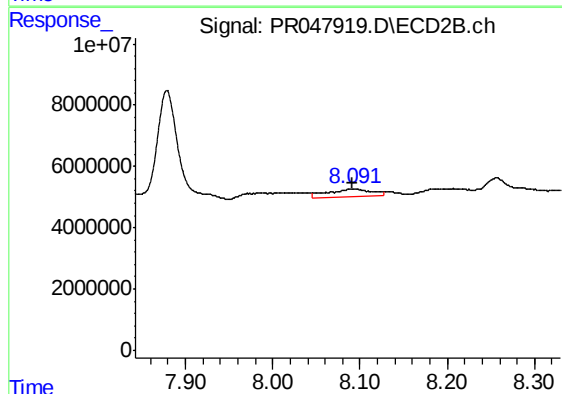
R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 55684846
Conc: 26.65 ng/ml



#43 AR-1268-3

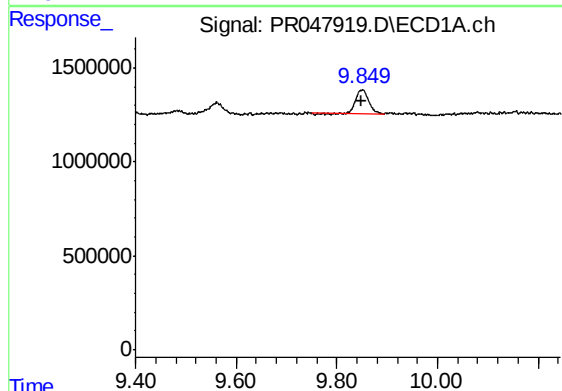
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AH5



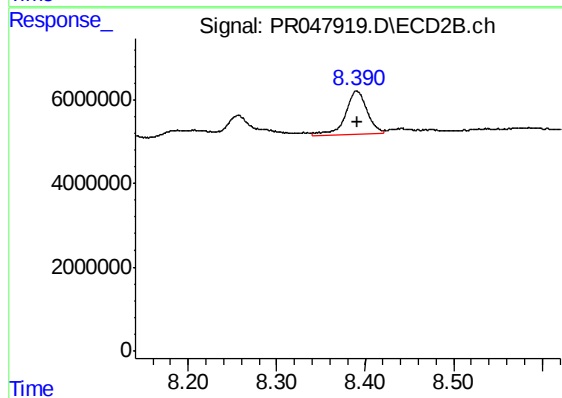
#43 AR-1268-3

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 8691884
Conc: 4.66 ng/ml



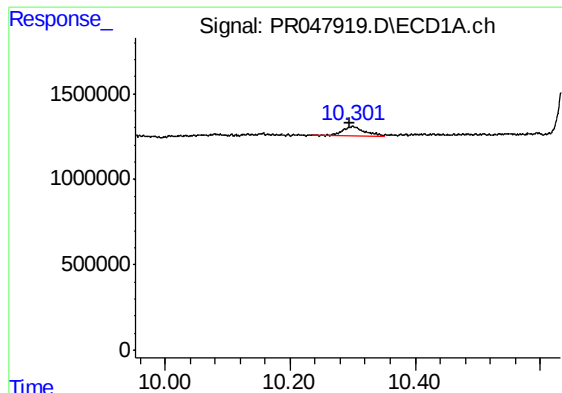
#44 AR-1268-4

R.T.: 9.850 min
Delta R.T.: 0.000 min
Response: 2286588
Conc: 21.03 ng/ml



#44 AR-1268-4

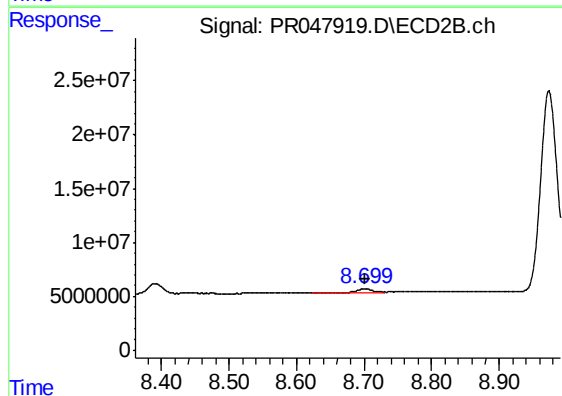
R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 17823170
Conc: 24.45 ng/ml



#45 AR-1268-5

R.T.: 10.301 min
Delta R.T.: 0.004 min
Response: 1293371
Conc: 1.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AH5



#45 AR-1268-5

R.T.: 8.701 min
Delta R.T.: 0.000 min
Response: 5536580
Conc: 1.03 ng/ml