

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
 Data File : PR048201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2020 06:20
 Operator : AJ\MA
 Sample : L4505-04DL2 100X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 07:40:21 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							
2)	SA Decachlor...	0.000	8.977	0	8247124	N.D.	0.737 #
Target Compounds							
3)	L1 AR-1016-1	5.931	4.991	1838768	1470745	24.268	20.132
4)	L1 AR-1016-2	5.931	4.991	1838768	1470745	17.273	9.971 #
5)	L1 AR-1016-3	5.931f	5.166	1838768	1292823	28.203	16.787 #
6)	L1 AR-1016-4	0.000	5.208	0	23106539	N.D.	564.421 #
7)	L1 AR-1016-5	6.386	5.424	17560759	20929433	326.548	285.705
12)	L3 AR-1232-2	0.000	4.991	0	1470745	N.D.	22.508 #
13)	L3 AR-1232-3	5.931	5.166	1838768	1292823	38.590	37.113
14)	L3 AR-1232-4	0.000	5.250	0	8700866	N.D.	366.839 #
15)	L3 AR-1232-5	6.179	5.424	26270730	20929433	1390.796	653.993 #
16)	L4 AR-1242-1	5.931	4.991	1838768	1470745	28.920	23.942
17)	L4 AR-1242-2	5.931	4.991	1838768	1470745	20.651	12.369 #
18)	L4 AR-1242-3	5.931f	5.166	1838768	1292823	33.610	18.891 #
19)	L4 AR-1242-4	0.000	5.250	0	8700866	N.D.	175.231 #
20)	L4 AR-1242-5	6.833	5.779	25770547	86696797	483.670	1014.652 #
21)	L5 AR-1248-1	5.931	4.991	1838768	1470745	39.262	32.226
22)	L5 AR-1248-2	6.179	5.208	26270730	23106539	392.297	400.886
23)	L5 AR-1248-3	6.386	5.250	17560759	8700866	236.325	122.509 #
24)	L5 AR-1248-4	6.790	5.424	15851342	20929433	175.931	212.427
25)	L5 AR-1248-5	6.833	5.821	25770547	26444907	298.382	175.492 #
26)	L6 AR-1254-1	6.764	5.779	65690439	86696797	708.205	540.396
27)	L6 AR-1254-2	6.981	5.927	118.5E6	128.8E6	822.652	786.197
28)	L6 AR-1254-3	7.353	6.334	156.5E6	343.4E6	1020.699	955.703
29)	L6 AR-1254-4	7.638	6.563	137.6E6	606.7E6	1160.563	1263.229
30)	L6 AR-1254-5	8.058	6.985	151.7E6	709.3E6	1191.248	1140.066
31)	L7 AR-1260-1	7.515	6.464	60403214	161.3E6	588.729	909.626 #
32)	L7 AR-1260-2	7.770	6.653	80123424	343.3E6	631.492	570.276
33)	L7 AR-1260-3	8.123	6.808	17967612	184.5E6	185.584	498.744 #
34)	L7 AR-1260-4	8.361	7.286	65572409	35961364	599.275	79.444 #
35)	L7 AR-1260-5	8.709	7.526	25673841	194.9E6	112.977	103.458
36)	L8 AR-1262-1	8.123	6.985	17967612	709.3E6	127.793	2207.171 #
37)	L8 AR-1262-2	8.709	7.526	25673841	194.9E6	101.801	93.755
38)	L8 AR-1262-3	9.063	7.817	21024861	11880418	120.742	14.391 #
39)	L8 AR-1262-4	9.115	7.880	6120557	153.9E6	46.285	114.966 #
40)	L8 AR-1262-5	9.844	8.395	3388108	21092153	35.342	33.208
41)	L9 AR-1268-1	9.063	7.817	21024861	11880418	69.128	4.784 #
42)	L9 AR-1268-2	9.115	7.880	6120557	153.9E6	21.749	73.669 #
43)	L9 AR-1268-3	0.000	8.138f	0	5075589	N.D.	2.719 #
44)	L9 AR-1268-4	9.844	8.395	3388108	21092153	31.156	28.930
45)	L9 AR-1268-5	0.000	8.706	0	5312030	N.D.	0.984 #

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Sample : L4505-04DL2 100X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 07:40:21 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
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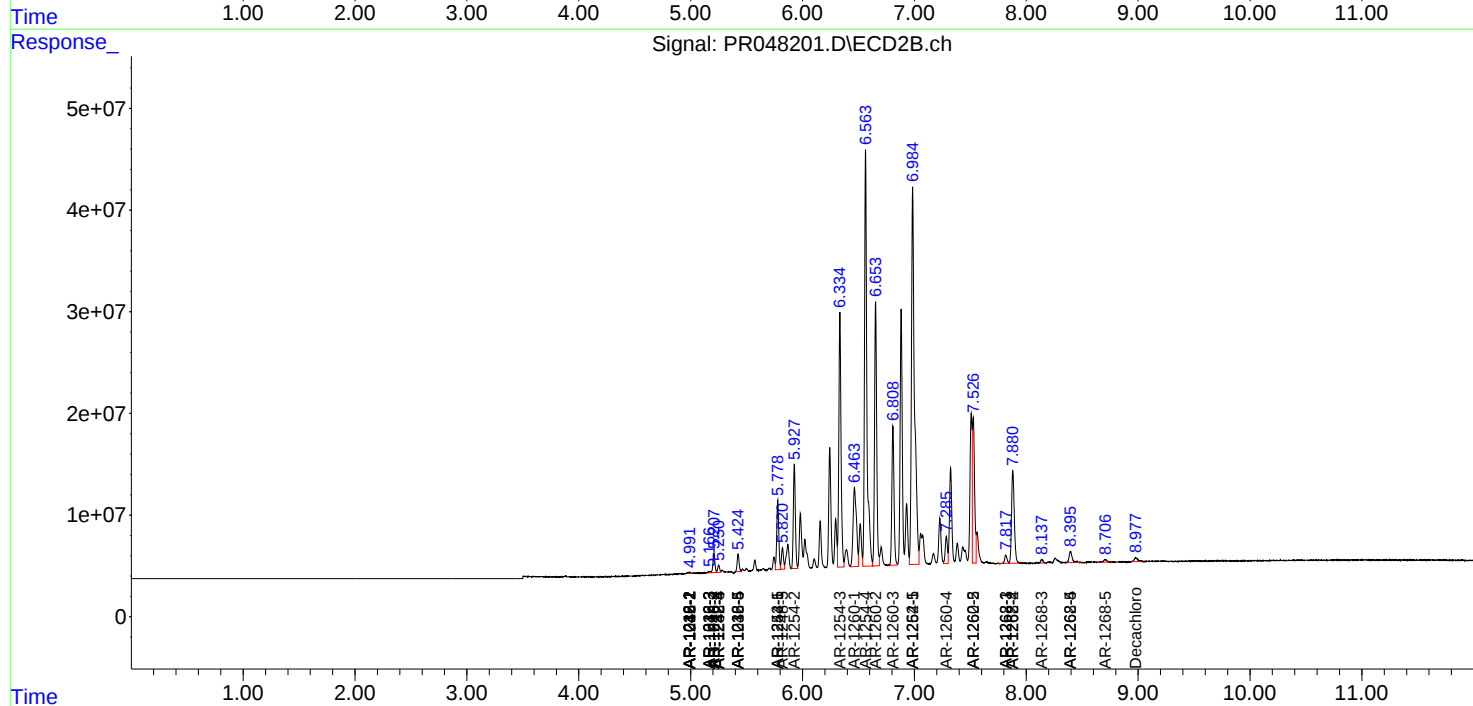
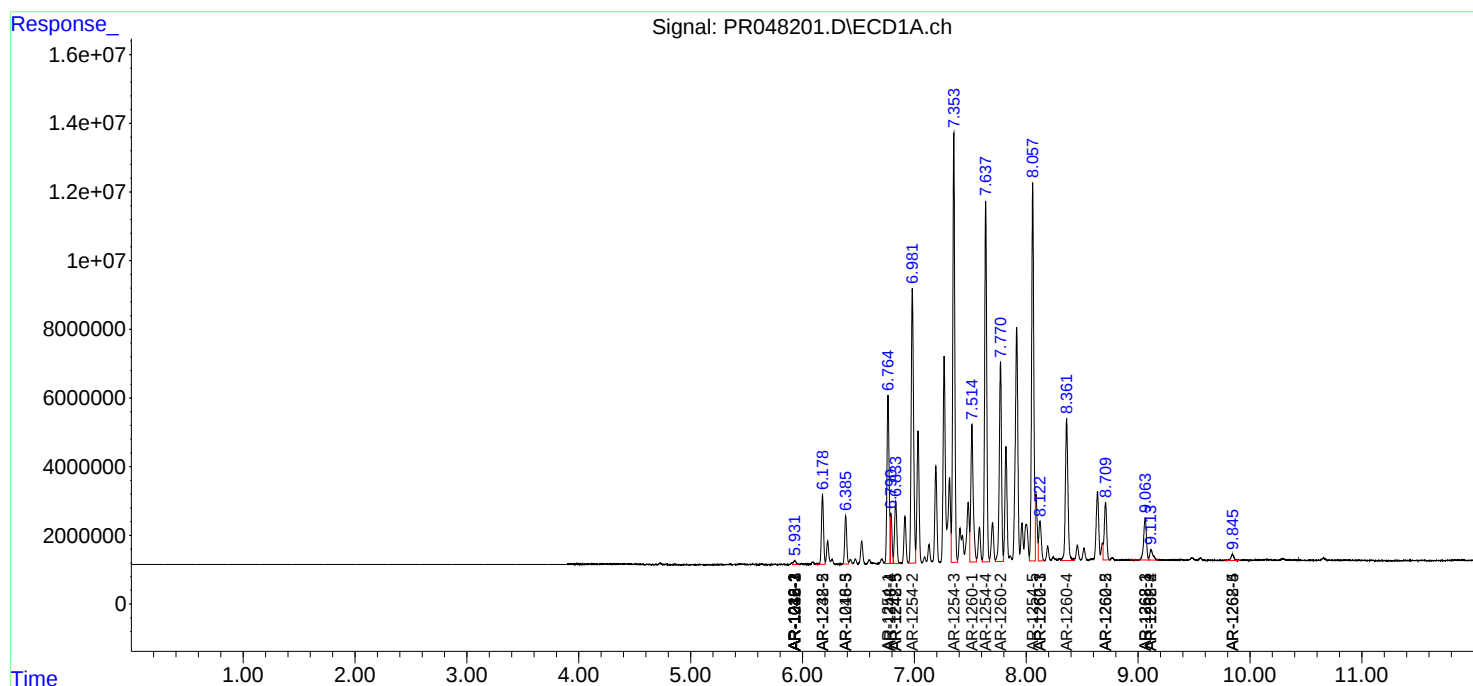
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

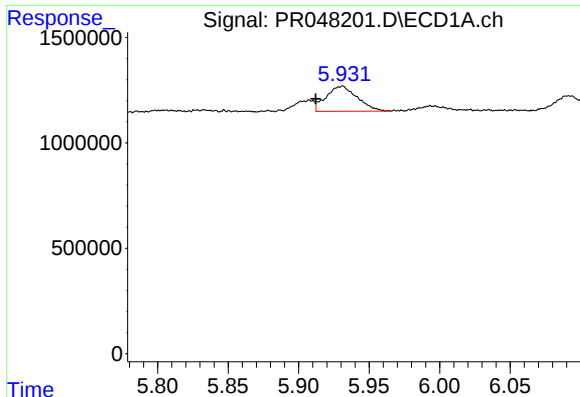
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102620\
Data File : PR048201.D
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Operator : AJ\MA
Sample : L4505-04DL2 100X
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ALS Vial : 14 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Oct 27 07:40:21 2020
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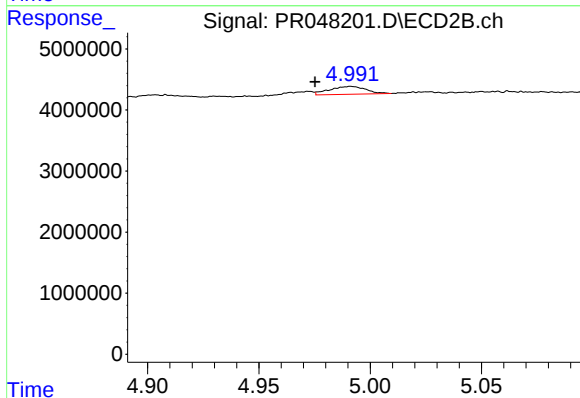




#3 AR-1016-1

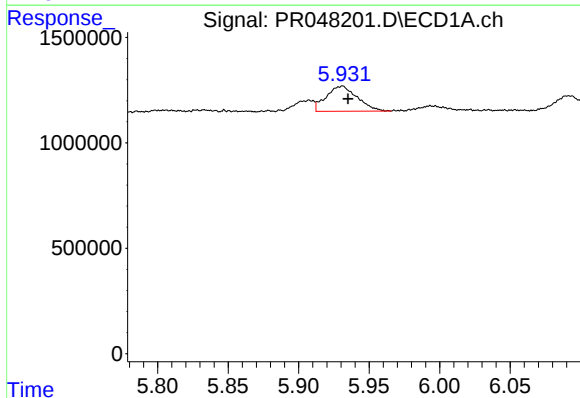
R.T.: 5.931 min
Delta R.T.: 0.019 min
Response: 1838768
Conc: 24.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



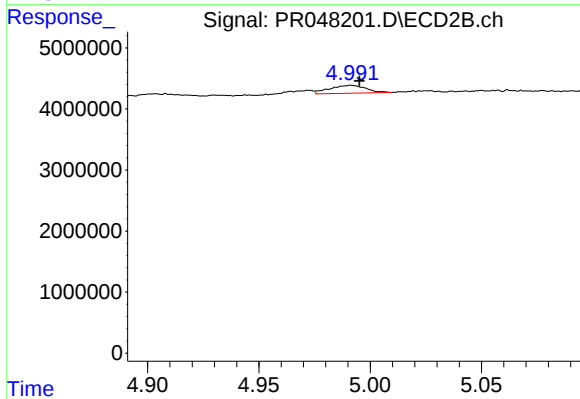
#3 AR-1016-1

R.T.: 4.991 min
Delta R.T.: 0.016 min
Response: 1470745
Conc: 20.13 ng/ml



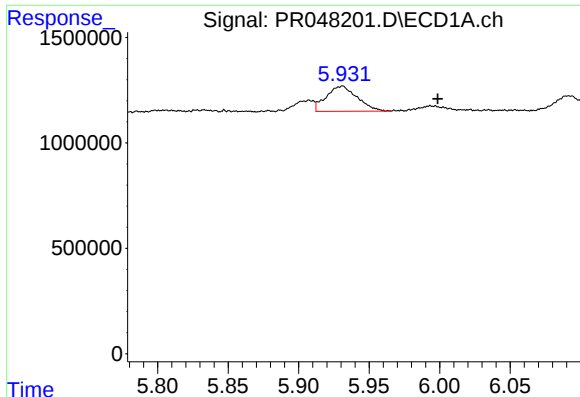
#4 AR-1016-2

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 1838768
Conc: 17.27 ng/ml



#4 AR-1016-2

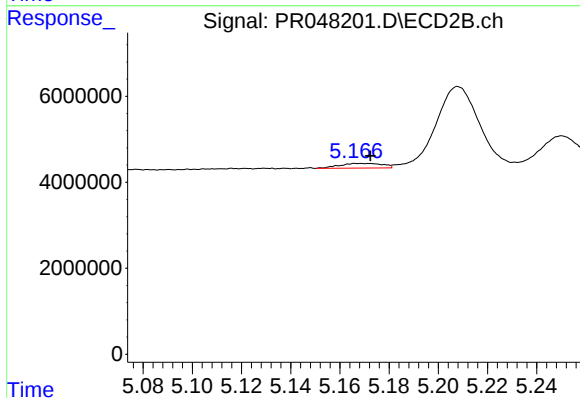
R.T.: 4.991 min
Delta R.T.: -0.004 min
Response: 1470745
Conc: 9.97 ng/ml



#5 AR-1016-3

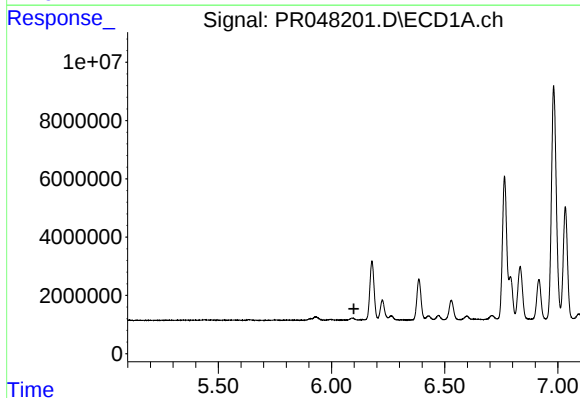
R.T.: 5.931 min
Delta R.T.: -0.067 min
Response: 1838768
Conc: 28.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



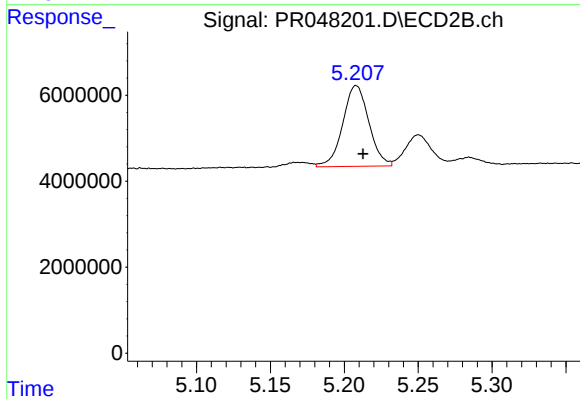
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 1292823
Conc: 16.79 ng/ml



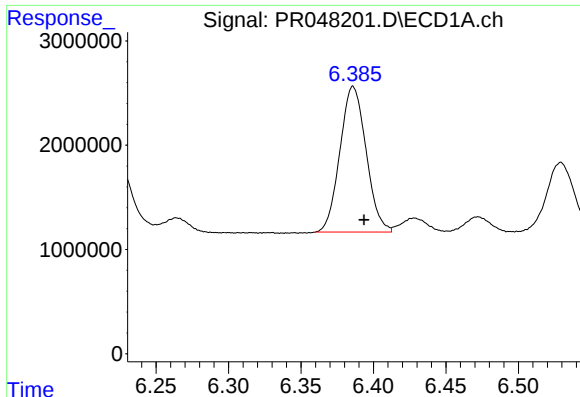
#6 AR-1016-4

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



#6 AR-1016-4

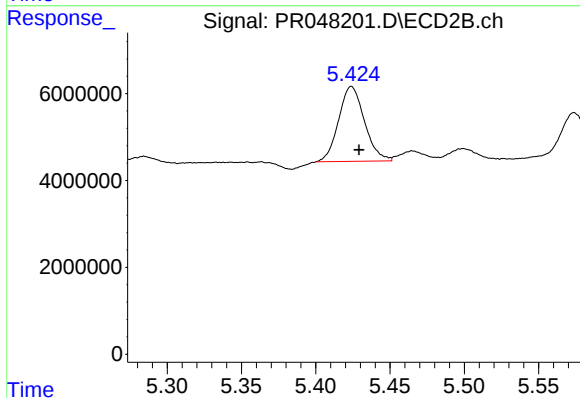
R.T.: 5.208 min
Delta R.T.: -0.005 min
Response: 23106539
Conc: 564.42 ng/ml



#7 AR-1016-5

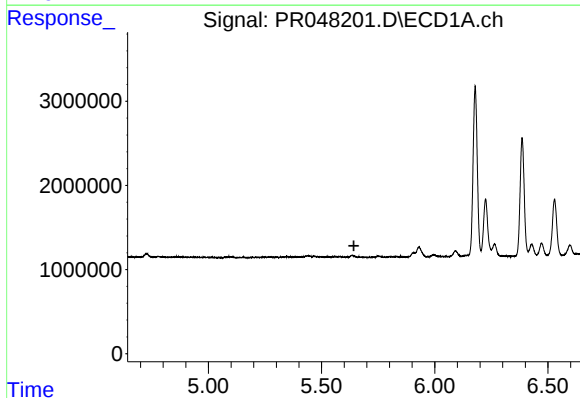
R.T.: 6.386 min
Delta R.T.: -0.008 min
Response: 17560759
Conc: 326.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



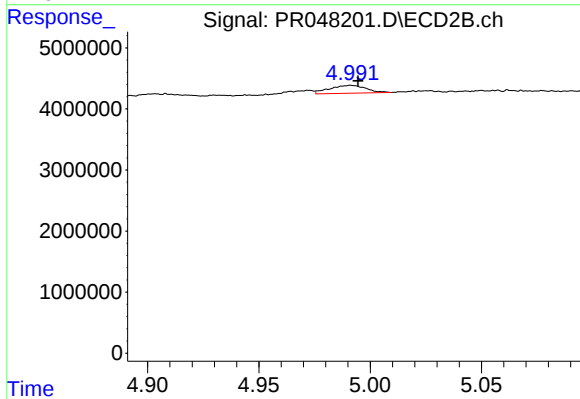
#7 AR-1016-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 20929433
Conc: 285.71 ng/ml



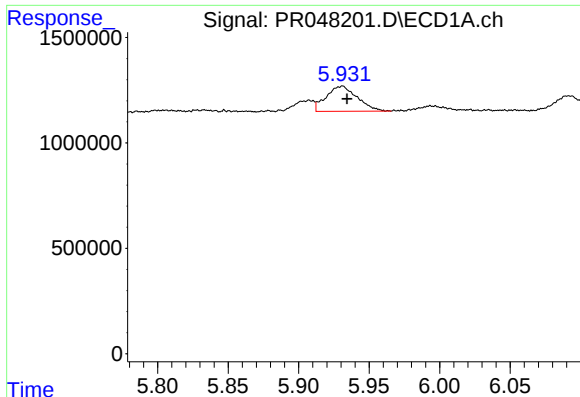
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

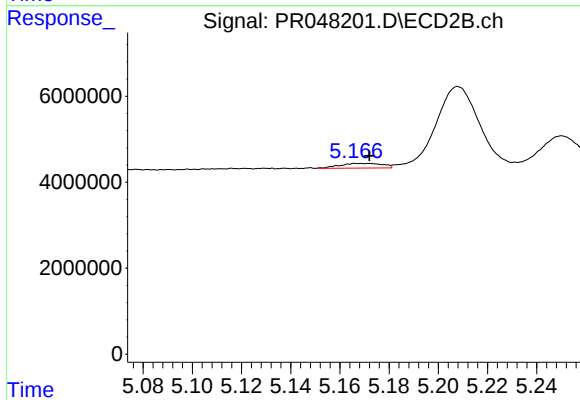
R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 1470745
Conc: 22.51 ng/ml



#13 AR-1232-3

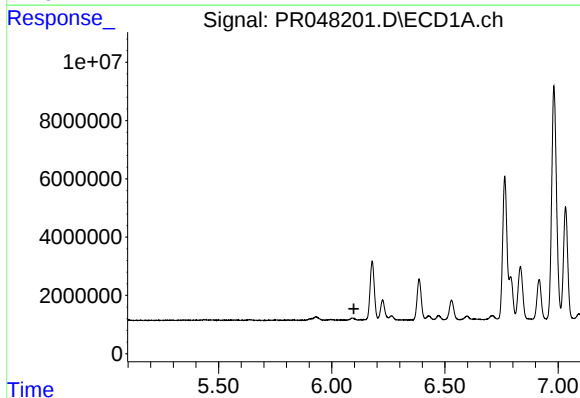
R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 1838768
Conc: 38.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



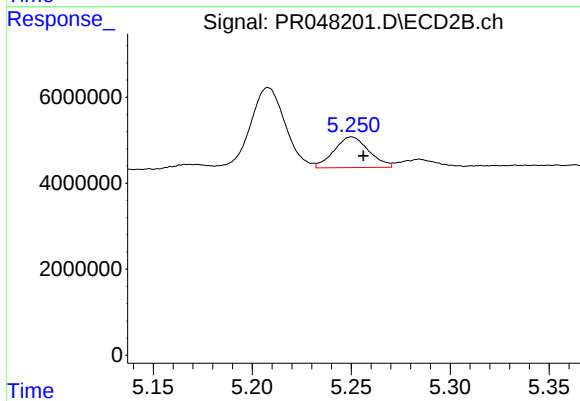
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: -0.006 min
Response: 1292823
Conc: 37.11 ng/ml



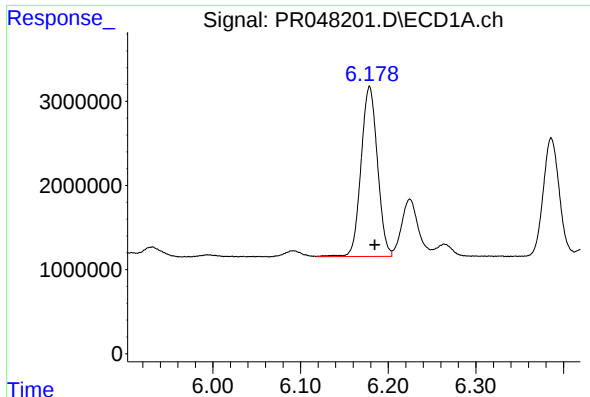
#14 AR-1232-4

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



#14 AR-1232-4

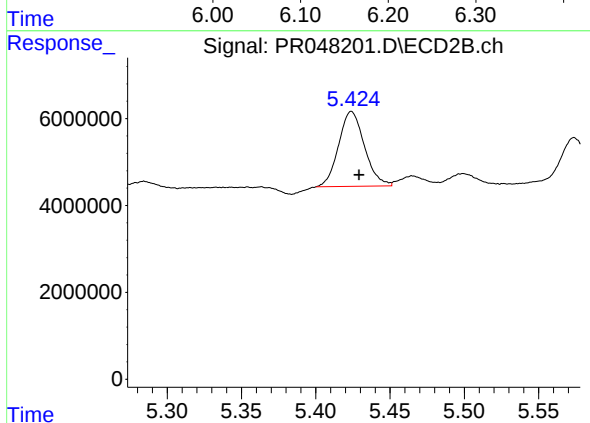
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 8700866
Conc: 366.84 ng/ml



#15 AR-1232-5

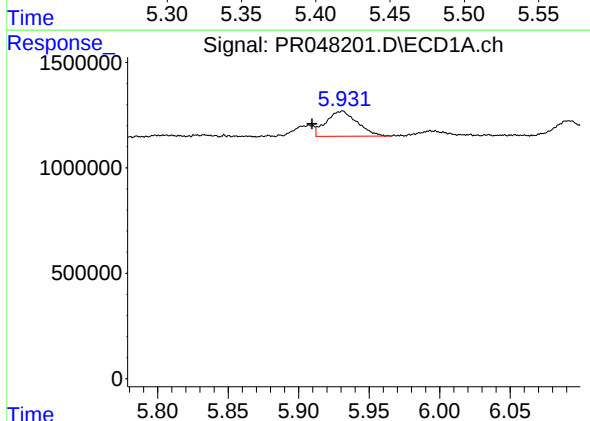
R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 26270730
Conc: 1390.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



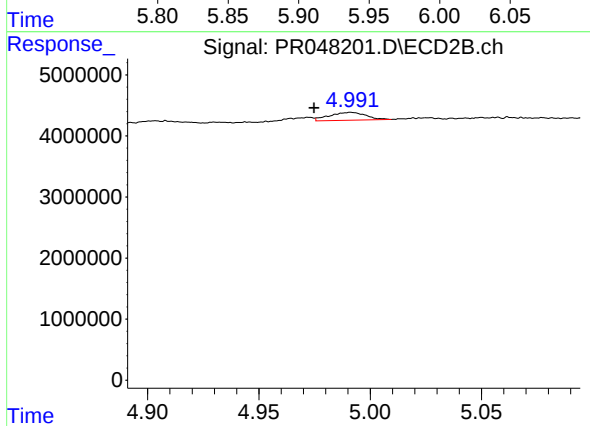
#15 AR-1232-5

R.T.: 5.424 min
Delta R.T.: -0.005 min
Response: 20929433
Conc: 653.99 ng/ml



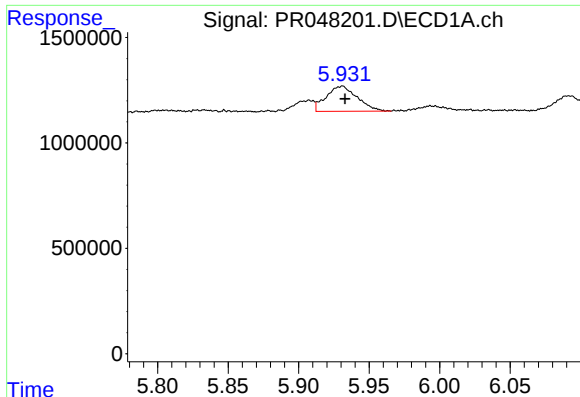
#16 AR-1242-1

R.T.: 5.931 min
Delta R.T.: 0.022 min
Response: 1838768
Conc: 28.92 ng/ml



#16 AR-1242-1

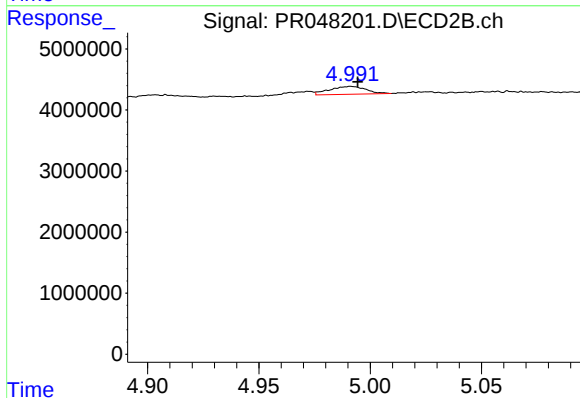
R.T.: 4.991 min
Delta R.T.: 0.017 min
Response: 1470745
Conc: 23.94 ng/ml



#17 AR-1242-2

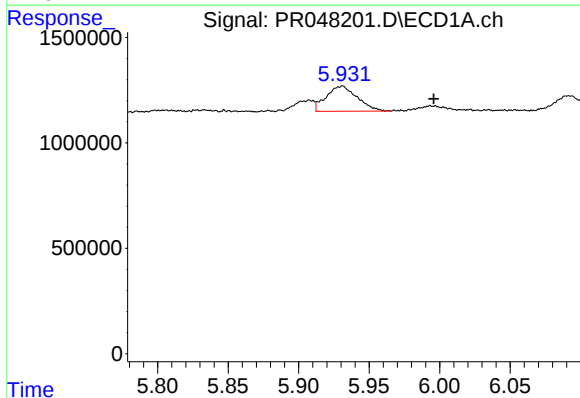
R.T.: 5.931 min
Delta R.T.: -0.001 min
Response: 1838768
Conc: 20.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



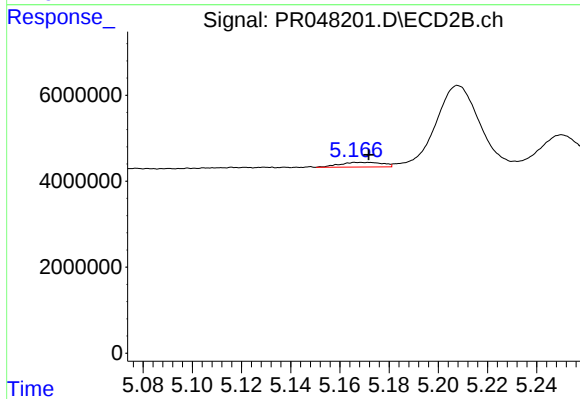
#17 AR-1242-2

R.T.: 4.991 min
Delta R.T.: -0.003 min
Response: 1470745
Conc: 12.37 ng/ml



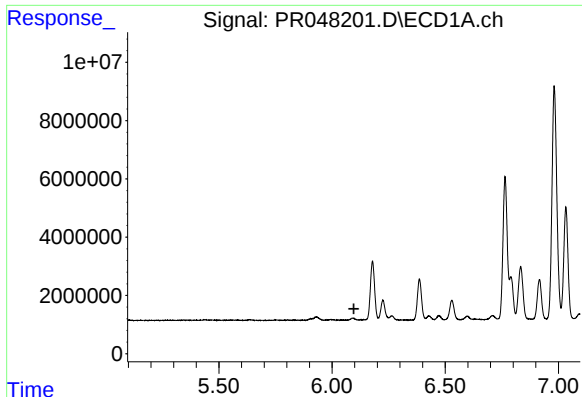
#18 AR-1242-3

R.T.: 5.931 min
Delta R.T.: -0.064 min
Response: 1838768
Conc: 33.61 ng/ml



#18 AR-1242-3

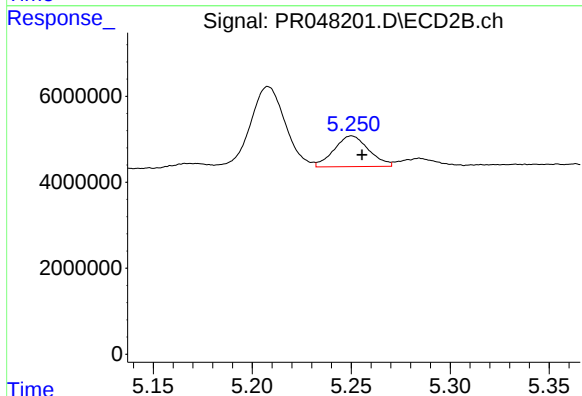
R.T.: 5.166 min
Delta R.T.: -0.005 min
Response: 1292823
Conc: 18.89 ng/ml



#19 AR-1242-4

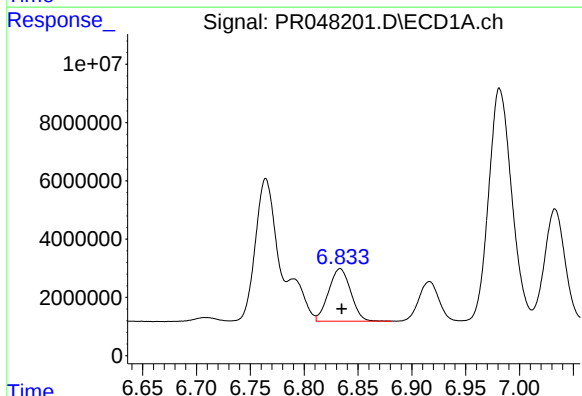
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



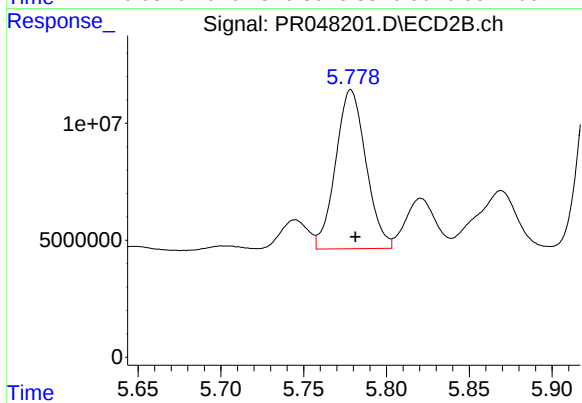
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 8700866
Conc: 175.23 ng/ml



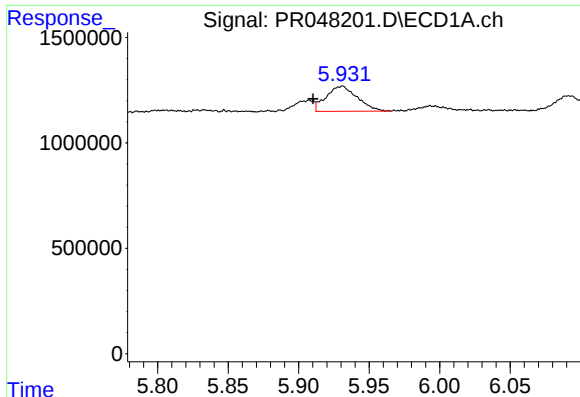
#20 AR-1242-5

R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 25770547
Conc: 483.67 ng/ml



#20 AR-1242-5

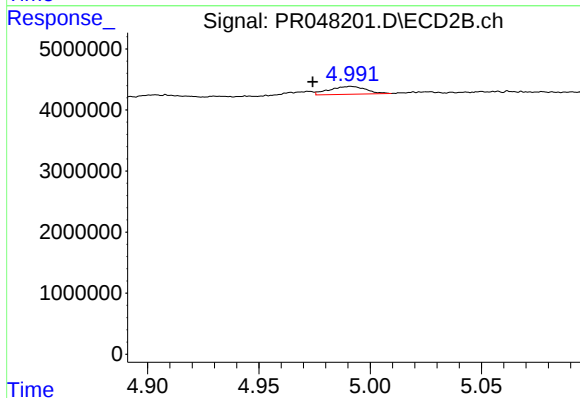
R.T.: 5.779 min
Delta R.T.: -0.003 min
Response: 86696797
Conc: 1014.65 ng/ml



#21 AR-1248-1

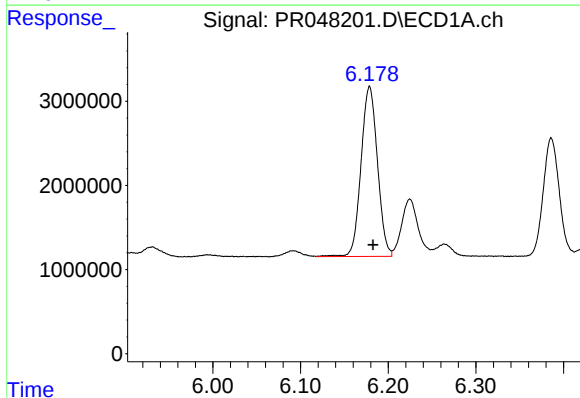
R.T.: 5.931 min
Delta R.T.: 0.021 min
Response: 1838768
Conc: 39.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



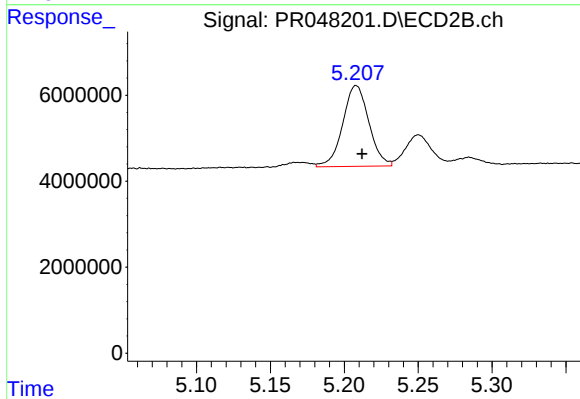
#21 AR-1248-1

R.T.: 4.991 min
Delta R.T.: 0.017 min
Response: 1470745
Conc: 32.23 ng/ml



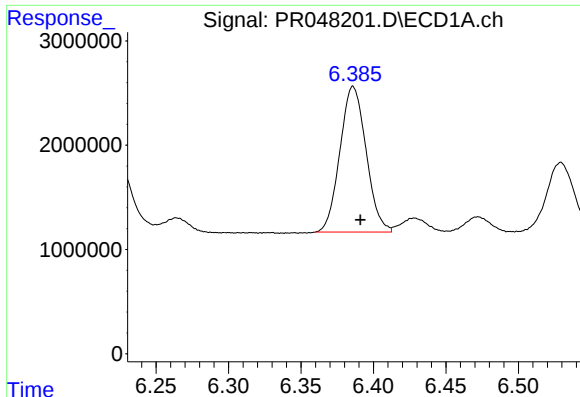
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 26270730
Conc: 392.30 ng/ml



#22 AR-1248-2

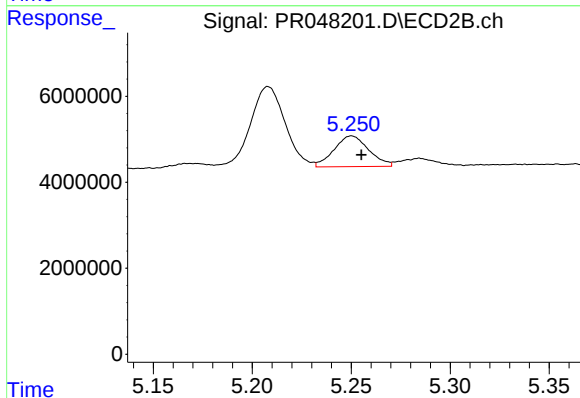
R.T.: 5.208 min
Delta R.T.: -0.004 min
Response: 23106539
Conc: 400.89 ng/ml



#23 AR-1248-3

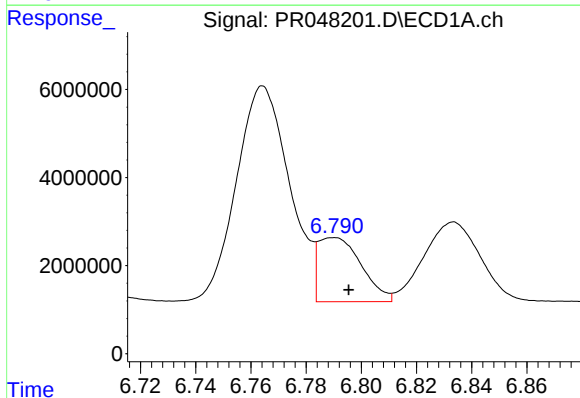
R.T.: 6.386 min
Delta R.T.: -0.005 min
Response: 17560759
Conc: 236.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



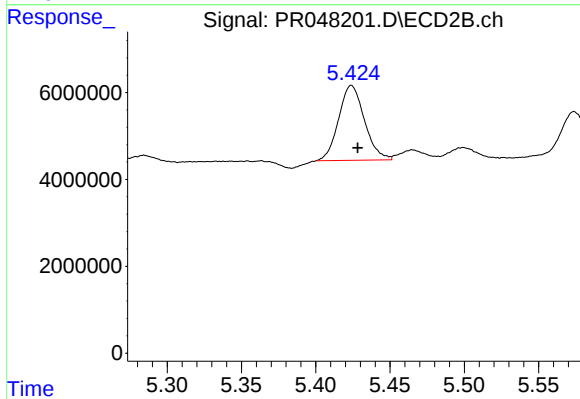
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 8700866
Conc: 122.51 ng/ml



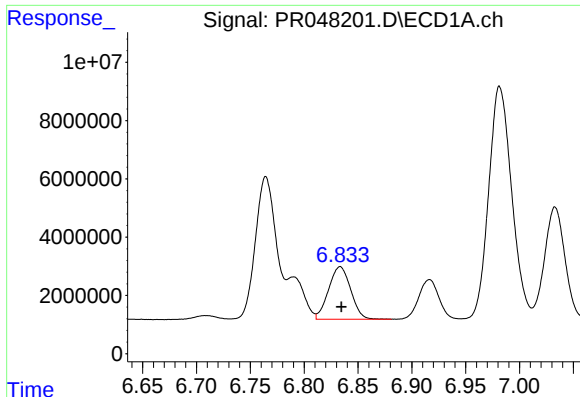
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 15851342
Conc: 175.93 ng/ml



#24 AR-1248-4

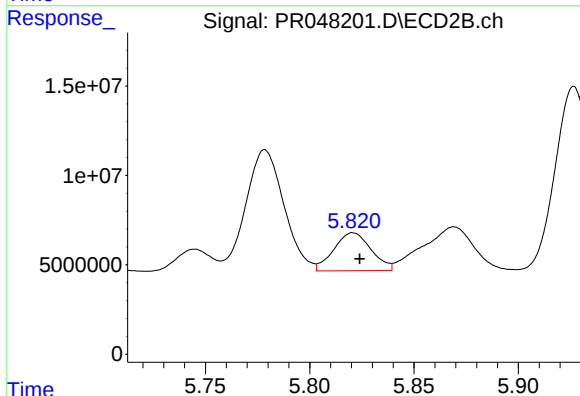
R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 20929433
Conc: 212.43 ng/ml



#25 AR-1248-5

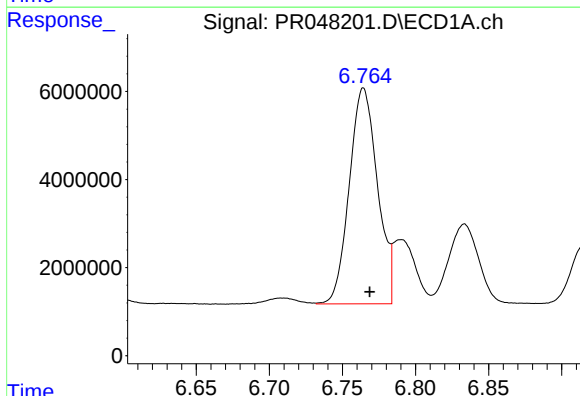
R.T.: 6.833 min
Delta R.T.: -0.001 min
Response: 25770547
Conc: 298.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



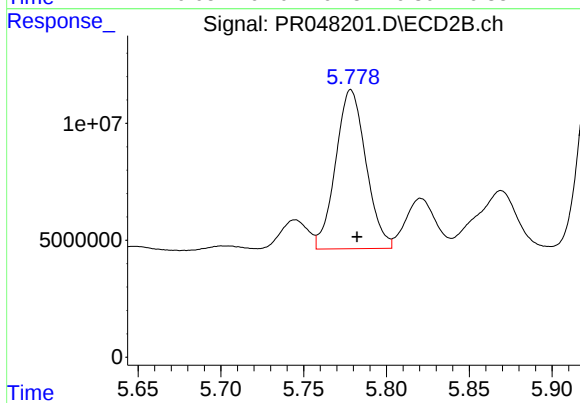
#25 AR-1248-5

R.T.: 5.821 min
Delta R.T.: -0.003 min
Response: 26444907
Conc: 175.49 ng/ml



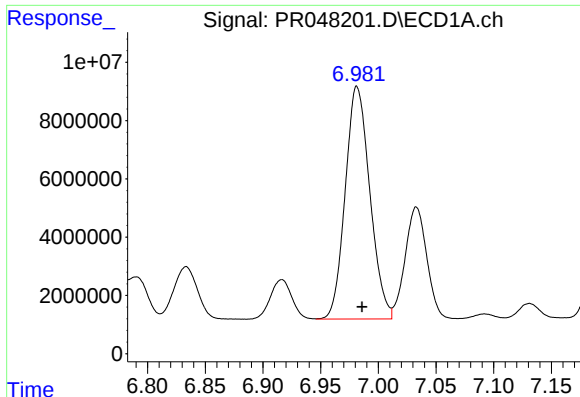
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.004 min
Response: 65690439
Conc: 708.20 ng/ml



#26 AR-1254-1

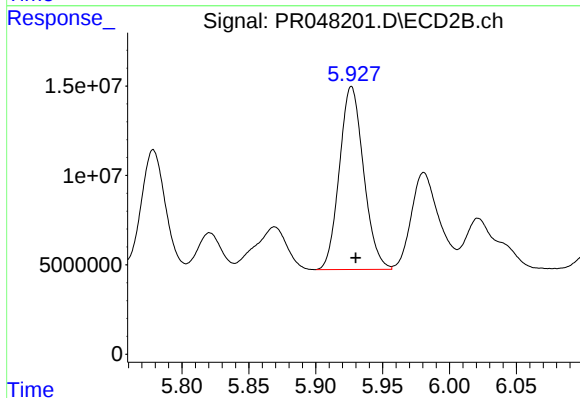
R.T.: 5.779 min
Delta R.T.: -0.004 min
Response: 86696797
Conc: 540.40 ng/ml



#27 AR-1254-2

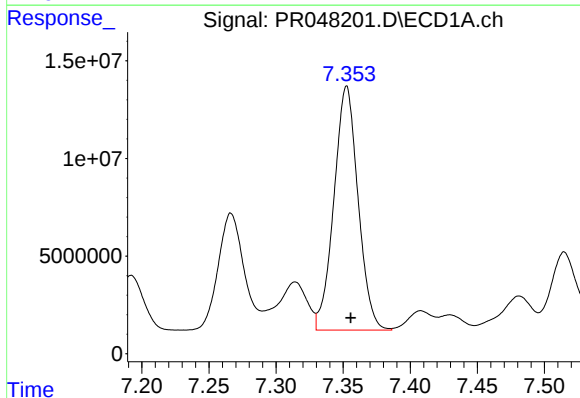
R.T.: 6.981 min
Delta R.T.: -0.004 min
Response: 118530438
Conc: 822.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



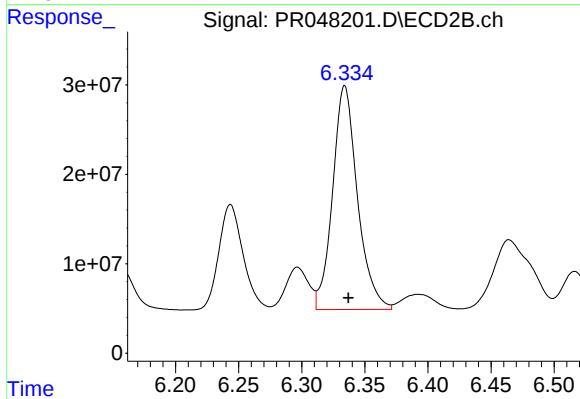
#27 AR-1254-2

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 128835578
Conc: 786.20 ng/ml



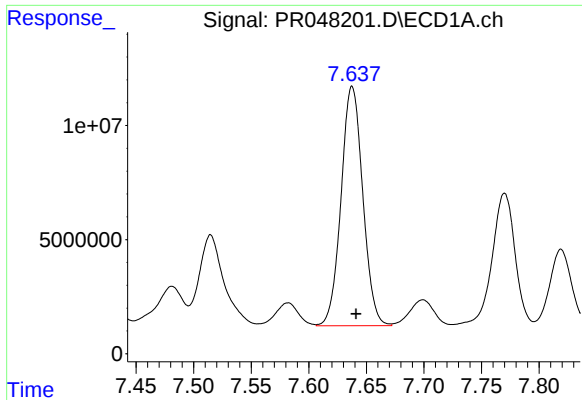
#28 AR-1254-3

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 156507497
Conc: 1020.70 ng/ml



#28 AR-1254-3

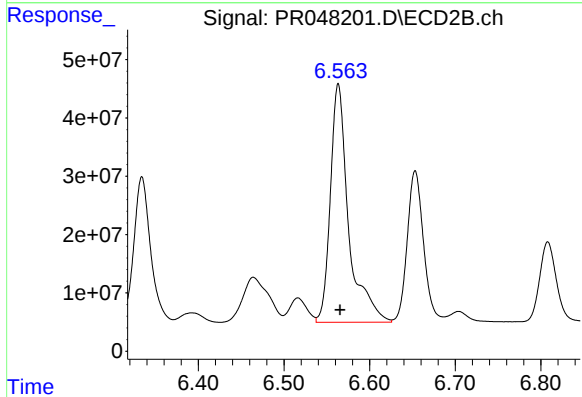
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 343382263
Conc: 955.70 ng/ml



#29 AR-1254-4

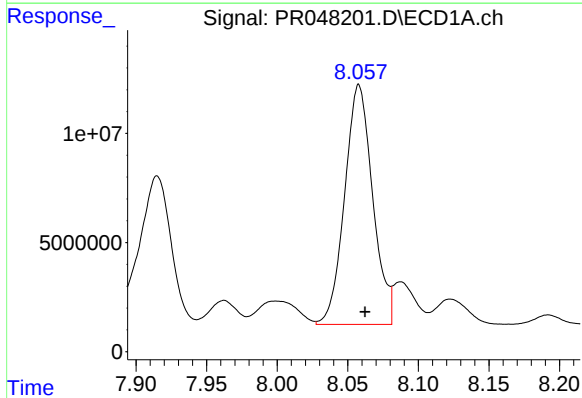
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 137634925
Conc: 1160.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



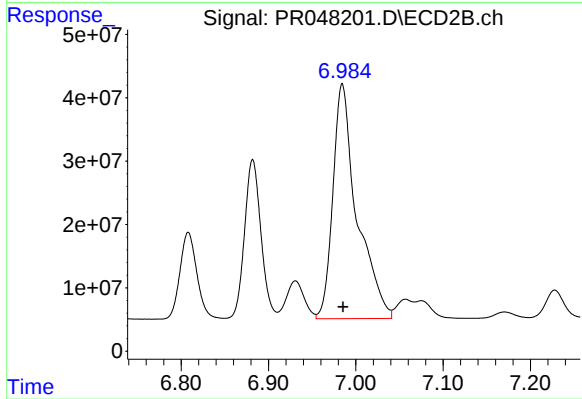
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 606662730
Conc: 1263.23 ng/ml



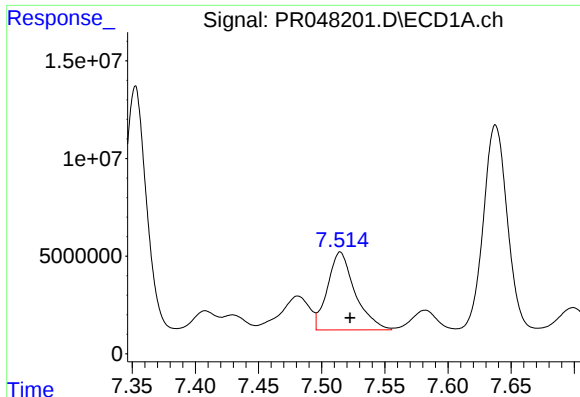
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 151690935
Conc: 1191.25 ng/ml



#30 AR-1254-5

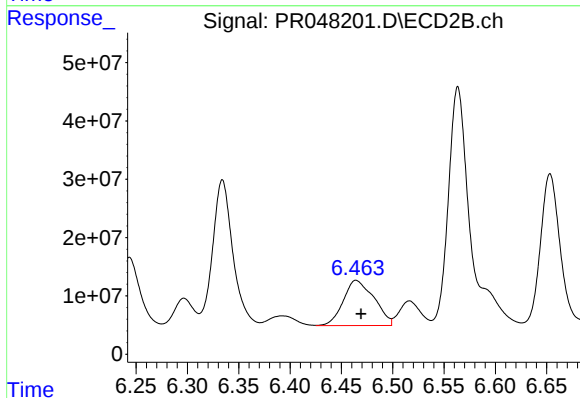
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 709268842
Conc: 1140.07 ng/ml



#31 AR-1260-1

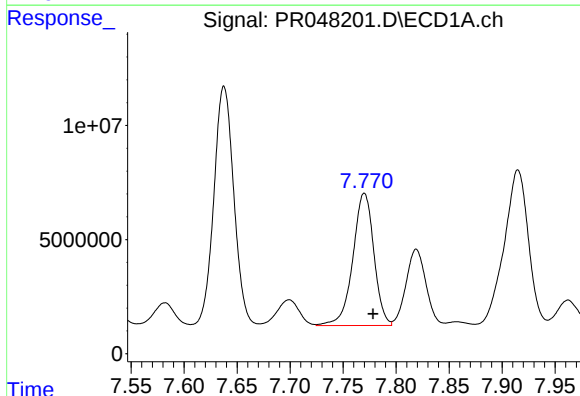
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 60403214
Conc: 588.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



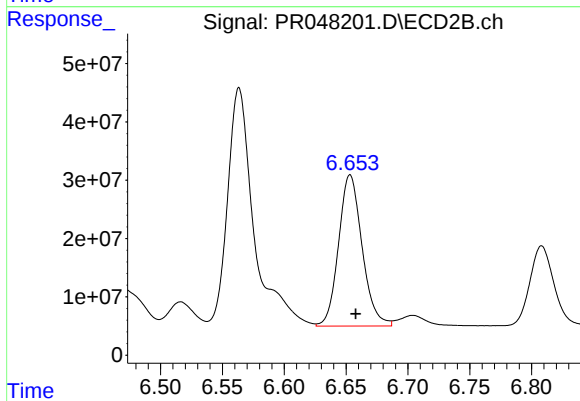
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: -0.005 min
Response: 161257306
Conc: 909.63 ng/ml



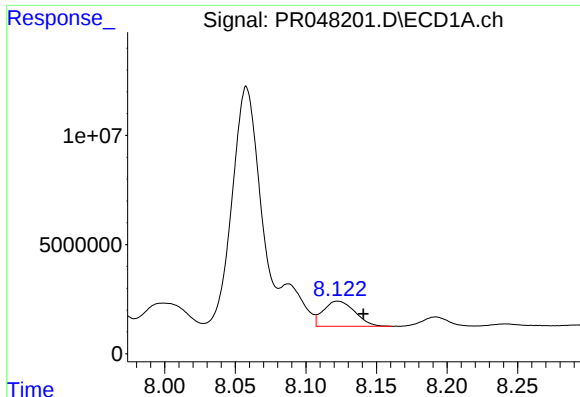
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.008 min
Response: 80123424
Conc: 631.49 ng/ml



#32 AR-1260-2

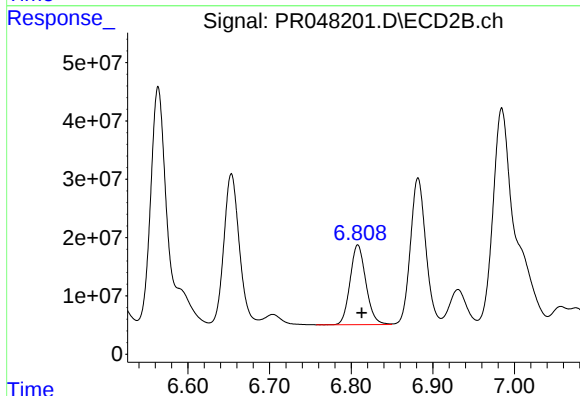
R.T.: 6.653 min
Delta R.T.: -0.004 min
Response: 343317199
Conc: 570.28 ng/ml



#33 AR-1260-3

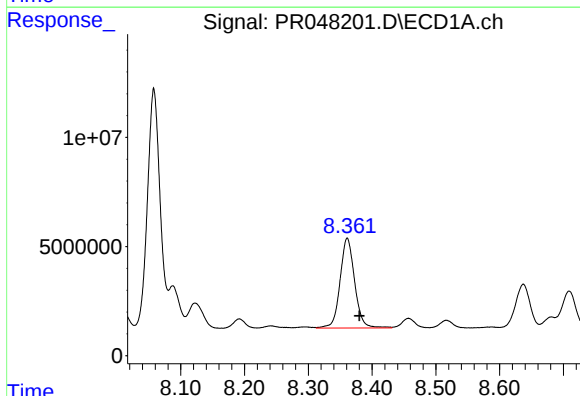
R.T.: 8.123 min
Delta R.T.: -0.018 min
Response: 17967612
Conc: 185.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



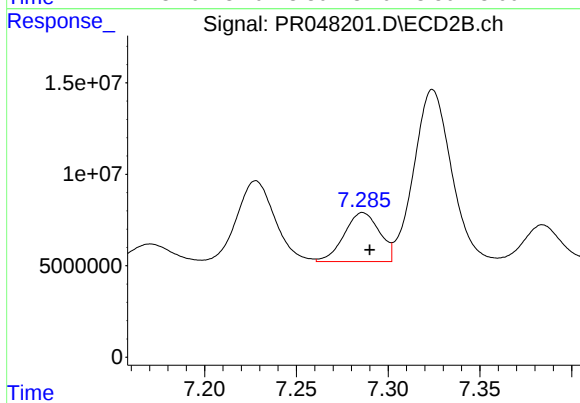
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 184486853
Conc: 498.74 ng/ml



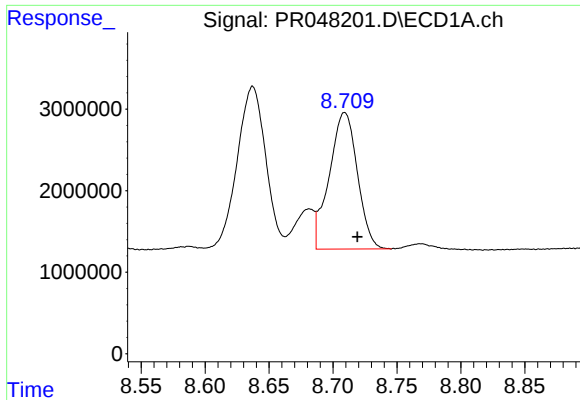
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.019 min
Response: 65572409
Conc: 599.27 ng/ml



#34 AR-1260-4

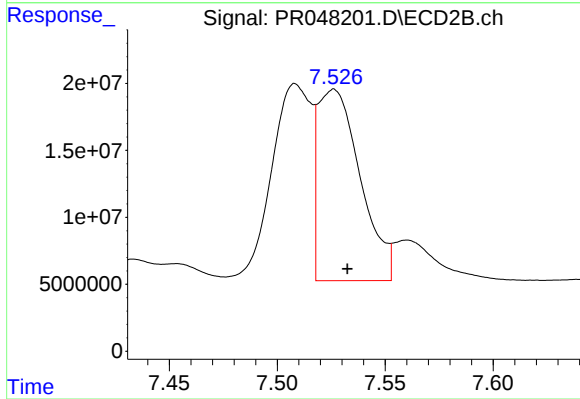
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 35961364
Conc: 79.44 ng/ml



#35 AR-1260-5

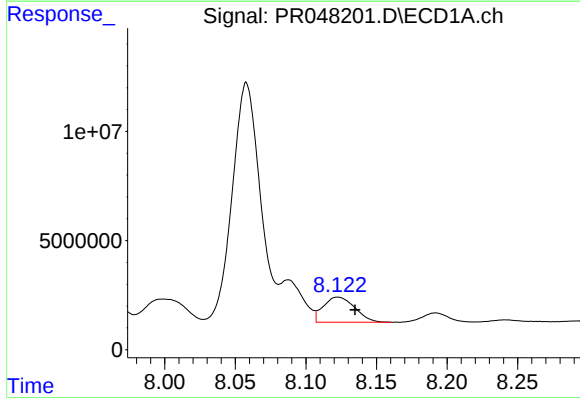
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 25673841
Conc: 112.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



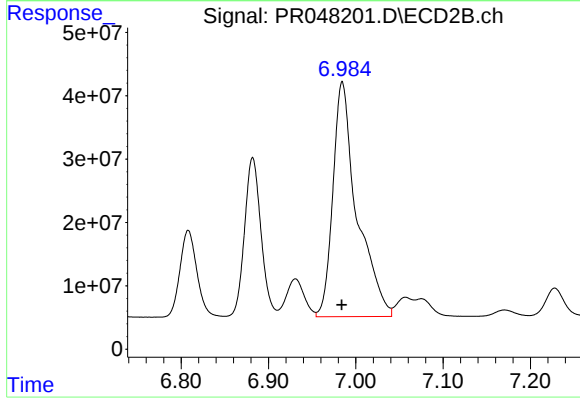
#35 AR-1260-5

R.T.: 7.526 min
Delta R.T.: -0.006 min
Response: 194913343
Conc: 103.46 ng/ml



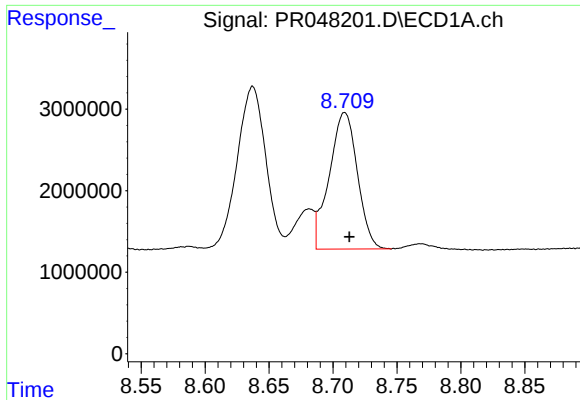
#36 AR-1262-1

R.T.: 8.123 min
Delta R.T.: -0.012 min
Response: 17967612
Conc: 127.79 ng/ml



#36 AR-1262-1

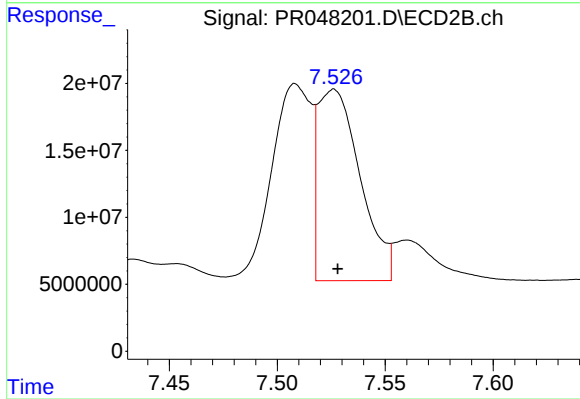
R.T.: 6.985 min
Delta R.T.: 0.000 min
Response: 709268842
Conc: 2207.17 ng/ml



#37 AR-1262-2

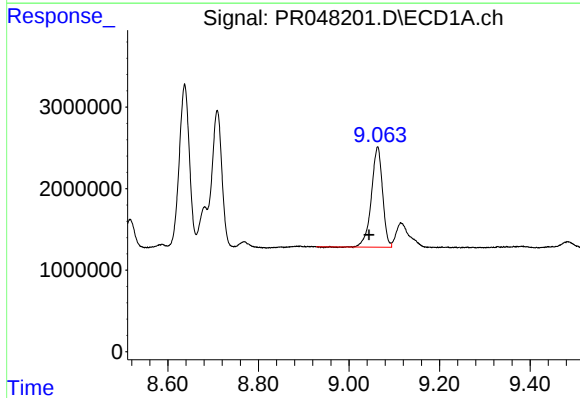
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 25673841
Conc: 101.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



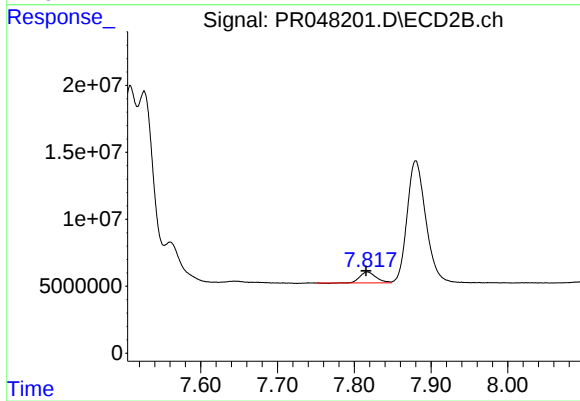
#37 AR-1262-2

R.T.: 7.526 min
Delta R.T.: -0.002 min
Response: 194913343
Conc: 93.75 ng/ml



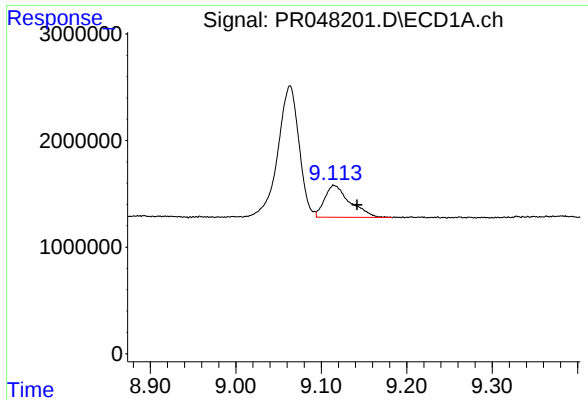
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 21024861
Conc: 120.74 ng/ml



#38 AR-1262-3

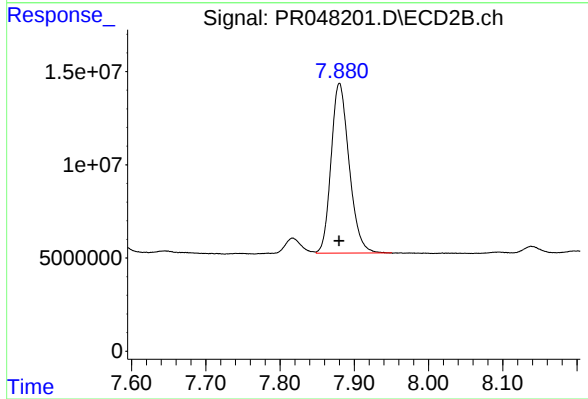
R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 11880418
Conc: 14.39 ng/ml



#39 AR-1262-4

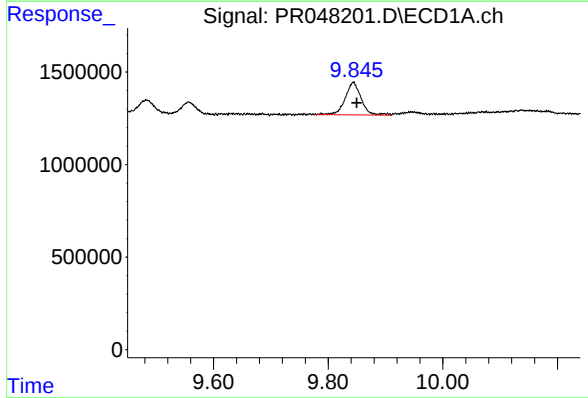
R.T.: 9.115 min
Delta R.T.: -0.027 min
Response: 6120557
Conc: 46.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



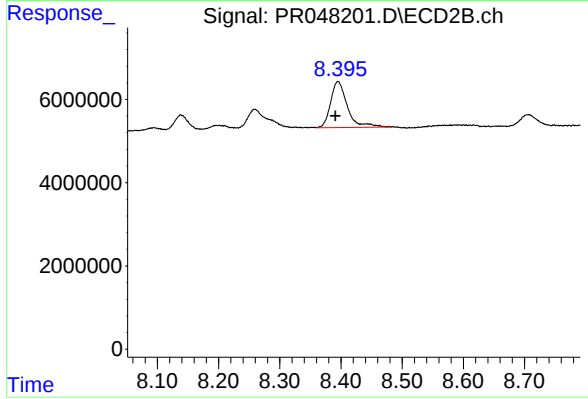
#39 AR-1262-4

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 153910716
Conc: 114.97 ng/ml



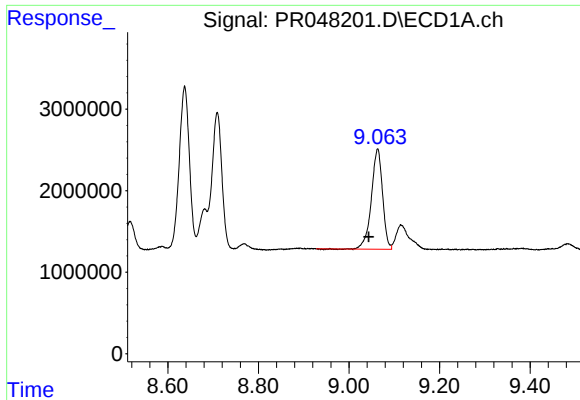
#40 AR-1262-5

R.T.: 9.844 min
Delta R.T.: -0.006 min
Response: 3388108
Conc: 35.34 ng/ml



#40 AR-1262-5

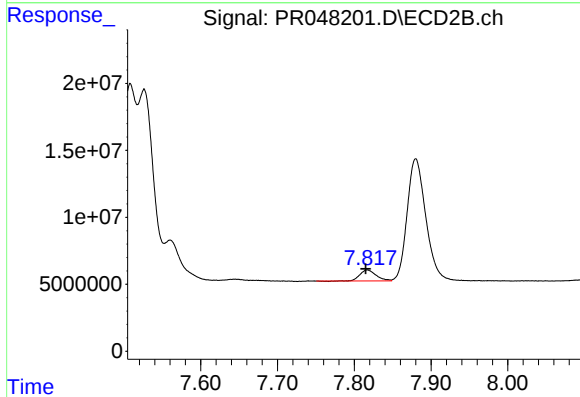
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 21092153
Conc: 33.21 ng/ml



#41 AR-1268-1

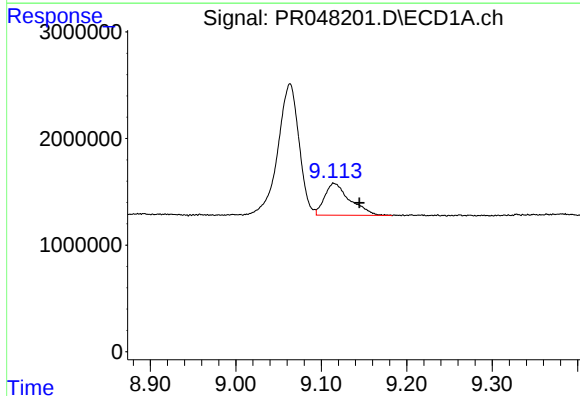
R.T.: 9.063 min
Delta R.T.: 0.020 min
Response: 21024861
Conc: 69.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



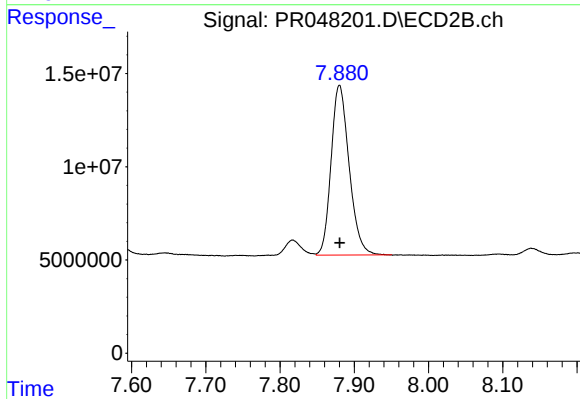
#41 AR-1268-1

R.T.: 7.817 min
Delta R.T.: 0.002 min
Response: 11880418
Conc: 4.78 ng/ml



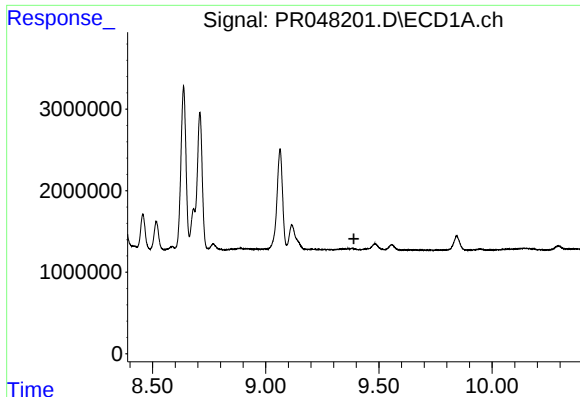
#42 AR-1268-2

R.T.: 9.115 min
Delta R.T.: -0.030 min
Response: 6120557
Conc: 21.75 ng/ml



#42 AR-1268-2

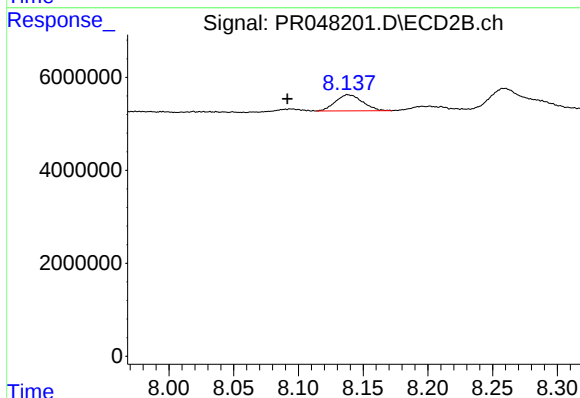
R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 153910716
Conc: 73.67 ng/ml



#43 AR-1268-3

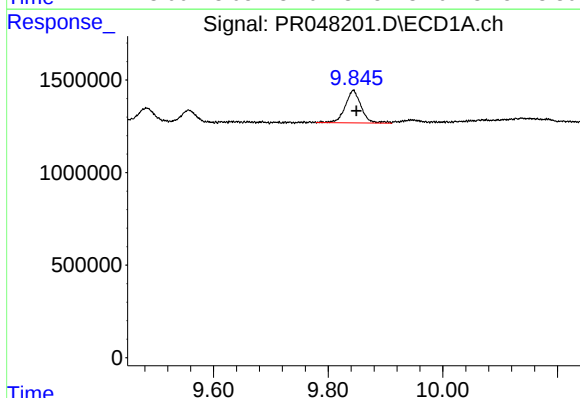
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



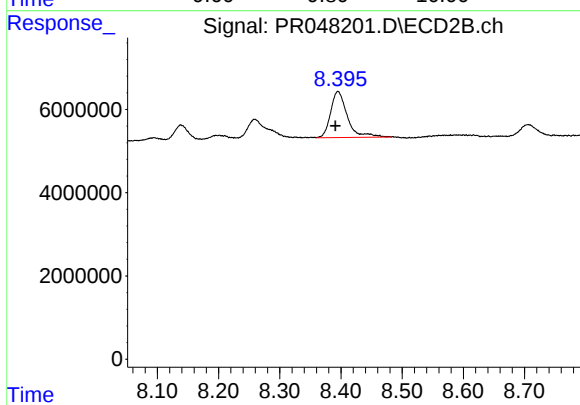
#43 AR-1268-3

R.T.: 8.138 min
Delta R.T.: 0.047 min
Response: 5075589
Conc: 2.72 ng/ml



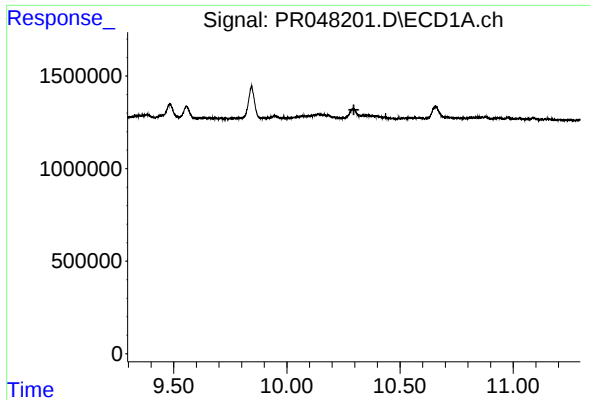
#44 AR-1268-4

R.T.: 9.844 min
Delta R.T.: -0.005 min
Response: 3388108
Conc: 31.16 ng/ml



#44 AR-1268-4

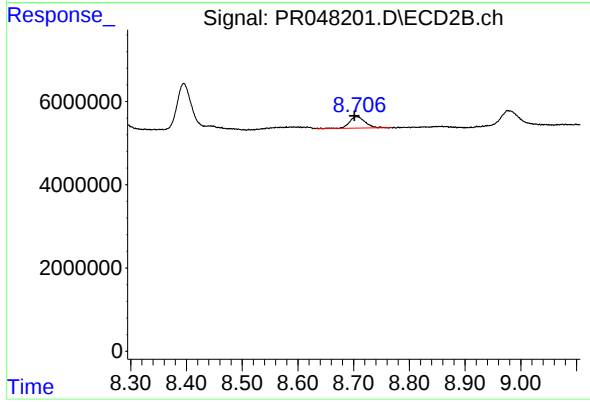
R.T.: 8.395 min
Delta R.T.: 0.004 min
Response: 21092153
Conc: 28.93 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.706 min
Delta R.T.: 0.005 min
Response: 5312030
Conc: 0.98 ng/ml