

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
 Data File : PR048290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 04:01
 Operator : AJ\MA
 Sample : L4507-08 10X
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BM3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:41:18 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...	4.725	3.878	2509292	4051169	1.389	1.500
2)	SA Decachlor...	10.655	8.978	5377755	26228029	2.670	2.344
Target Compounds							
3)	L1 AR-1016-1	5.928	4.970	6397286	1496188	84.430	20.480 #
4)	L1 AR-1016-2	5.928	4.988	6397286	4626134	60.096	31.363 #
5)	L1 AR-1016-3	0.000	5.167	0	3034843	N.D.	39.406 #
6)	L1 AR-1016-4	6.090	5.206	2306534	34724058	43.254	848.200 #
7)	L1 AR-1016-5	6.384	5.423	25761123	28873351	479.036	394.147
12)	L3 AR-1232-2	0.000	4.988	0	4626134	N.D.	70.798 #
13)	L3 AR-1232-3	5.928	5.167	6397286	3034843	134.258	87.122 #
14)	L3 AR-1232-4	6.090	5.249	2306534	12725000	95.906	536.501 #
15)	L3 AR-1232-5	6.177	5.423	38045740	28873351	2014.176	902.221 #
16)	L4 AR-1242-1	5.928	4.970	6397286	1496188	100.617	24.356 #
17)	L4 AR-1242-2	5.928	4.988	6397286	4626134	71.846	38.905 #
18)	L4 AR-1242-3	5.928f	5.167	6397286	3034843	116.932	44.346 #
19)	L4 AR-1242-4	6.090	5.249	2306534	12725000	51.401	256.276 #
20)	L4 AR-1242-5	6.831	5.777	37823267	132.6E6	709.879	1552.130 #
21)	L5 AR-1248-1	5.928	4.970	6397286	1496188	136.597	32.784 #
22)	L5 AR-1248-2	6.177	5.206	38045740	34724058	568.132	602.443
23)	L5 AR-1248-3	6.384	5.249	25761123	12725000	346.682	179.170 #
24)	L5 AR-1248-4	6.788	5.423	29415243	28873351	326.475	293.056
25)	L5 AR-1248-5	6.831	5.819	37823267	36910544	437.933	244.944 #
26)	L6 AR-1254-1	6.764	5.777	97402141	132.6E6	1050.087	826.653
27)	L6 AR-1254-2	6.980	5.925	176.8E6	183.1E6	1227.347	1117.326
28)	L6 AR-1254-3	7.351	6.333	234.0E6	501.1E6	1526.281	1394.536
29)	L6 AR-1254-4	7.636	6.562	205.5E6	902.3E6	1733.110	1878.799
30)	L6 AR-1254-5	8.057	6.984	239.3E6	1106.1E6	1879.009	1777.963
31)	L7 AR-1260-1	7.513	6.463	93135354	240.0E6	907.758	1353.569 #
32)	L7 AR-1260-2	7.767	6.652	125.6E6	533.9E6	989.632	886.865
33)	L7 AR-1260-3	8.122	6.807	28807673	283.3E6	297.549	765.819 #
34)	L7 AR-1260-4	8.360	7.284	102.3E6	60643722	935.190	133.972 #
35)	L7 AR-1260-5	8.708	7.525	50016800	332.6E6	220.098	176.515
36)	L8 AR-1262-1	8.122	6.984	28807673	1106.1E6	204.892	3442.141 #
37)	L8 AR-1262-2	8.708	7.525	50016800	332.6E6	198.325	159.959
38)	L8 AR-1262-3	9.060	7.816	34766766	24871332	199.660	30.127 #
39)	L8 AR-1262-4	9.115	7.879	11598169	254.3E6	87.708	189.945 #
40)	L8 AR-1262-5	9.844	8.394	6098305	38206584	63.612	60.154
41)	L9 AR-1268-1	9.060	7.816	34766766	24871332	114.310	10.015 #
42)	L9 AR-1268-2	9.115	7.879	11598169	254.3E6	41.213	121.715 #
43)	L9 AR-1268-3	0.000	8.093	0	2018054	N.D.	1.081 #
44)	L9 AR-1268-4	9.844	8.394	6098305	38206584	56.078	52.404
45)	L9 AR-1268-5	10.289	8.705	1668659	13798516	2.129	2.556

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 04:01
Operator : AJ\MA
Sample : L4507-08 10X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BM3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:41:18 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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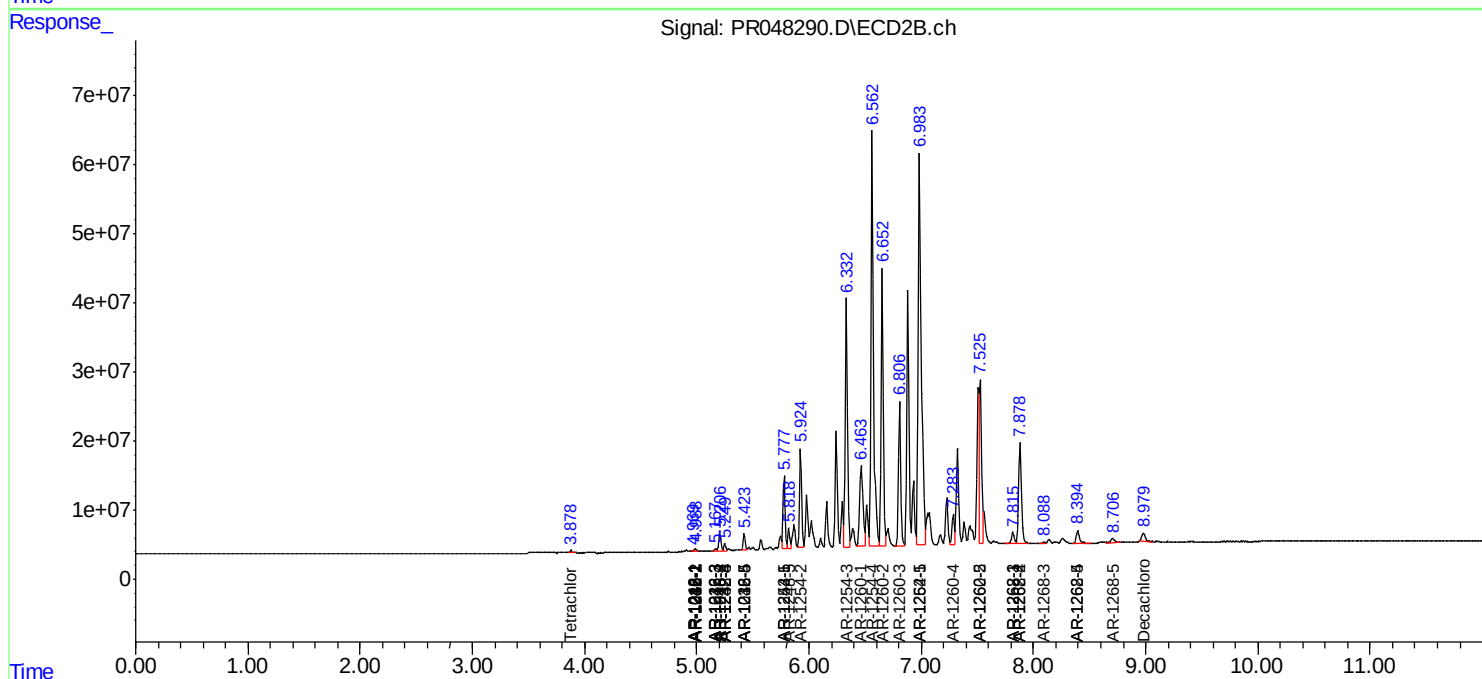
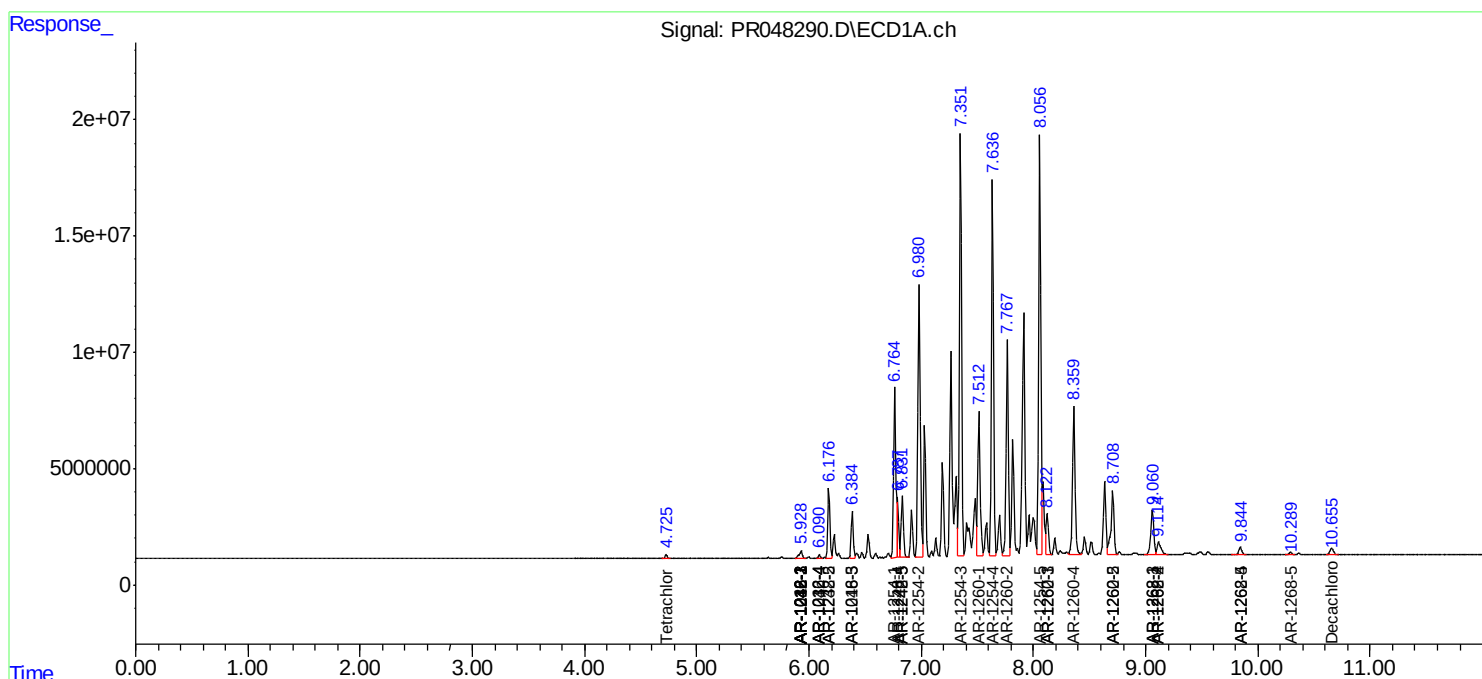
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

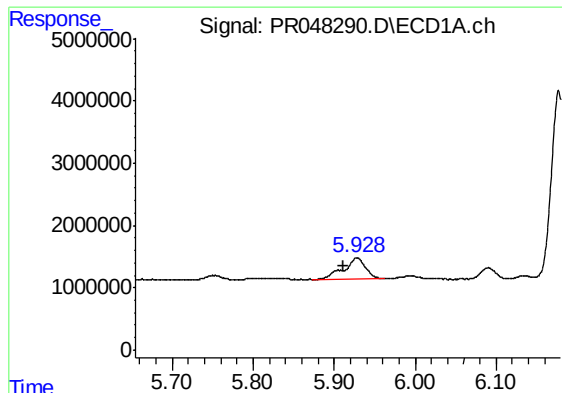
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 04:01
Operator : AJ\MA
Sample : L4507-08 10X
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BM3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:41:18 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

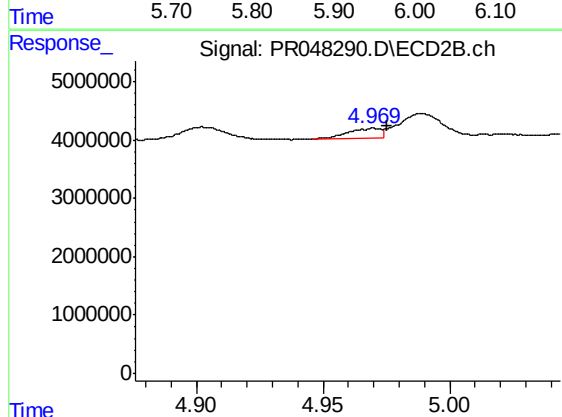




#3 AR-1016-1

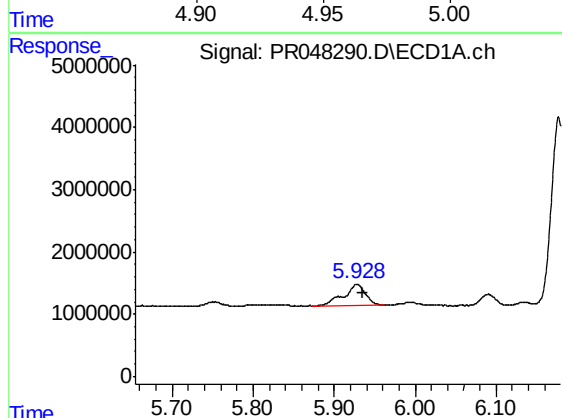
R.T.: 5.928 min
Delta R.T.: 0.016 min
Response: 6397286
Conc: 84.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



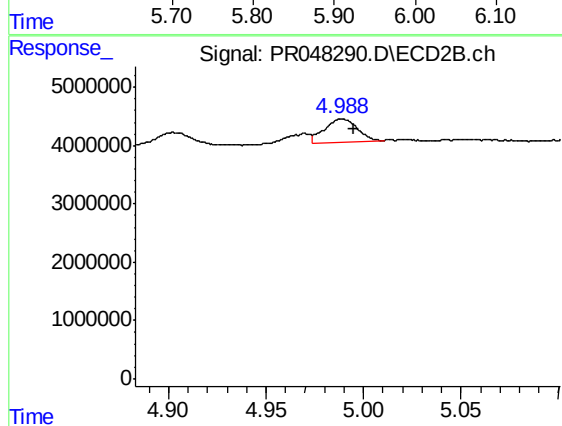
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 1496188
Conc: 20.48 ng/ml



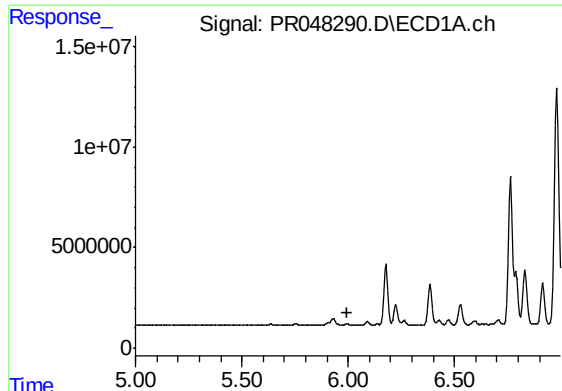
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 6397286
Conc: 60.10 ng/ml



#4 AR-1016-2

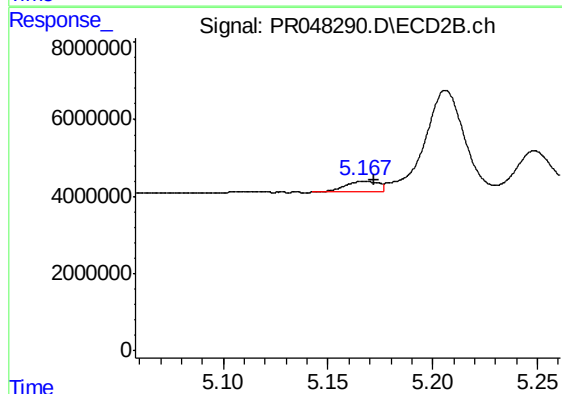
R.T.: 4.988 min
Delta R.T.: -0.007 min
Response: 4626134
Conc: 31.36 ng/ml



#5 AR-1016-3

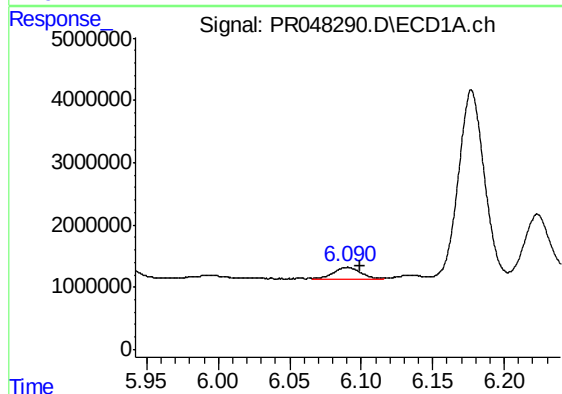
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM3



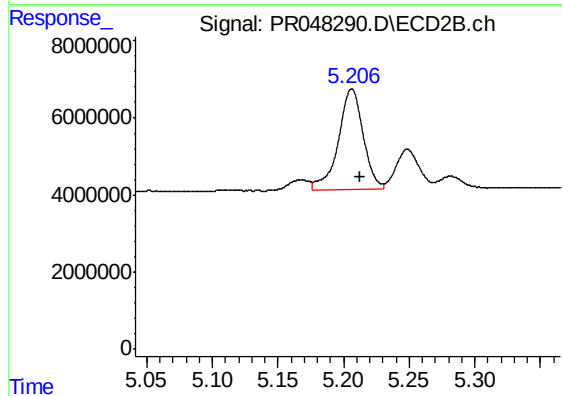
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.006 min
Response: 3034843
Conc: 39.41 ng/ml



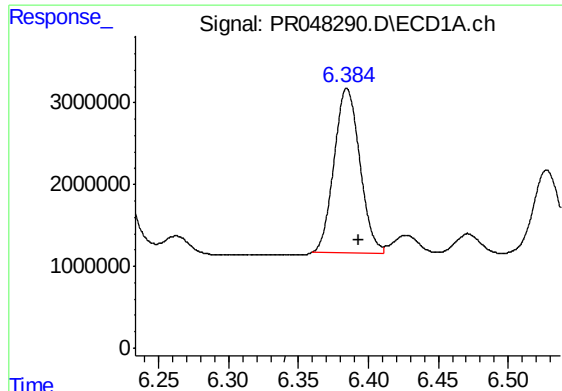
#6 AR-1016-4

R.T.: 6.090 min
Delta R.T.: -0.009 min
Response: 2306534
Conc: 43.25 ng/ml



#6 AR-1016-4

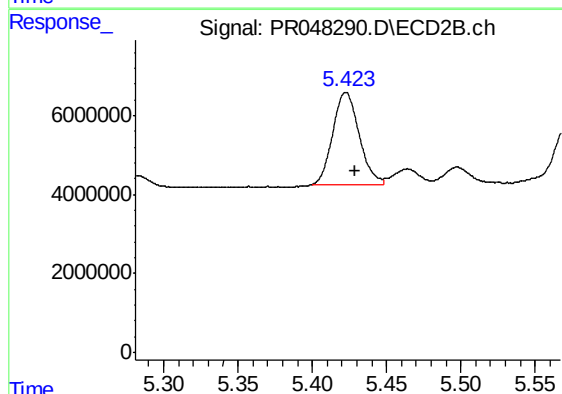
R.T.: 5.206 min
Delta R.T.: -0.007 min
Response: 34724058
Conc: 848.20 ng/ml



#7 AR-1016-5

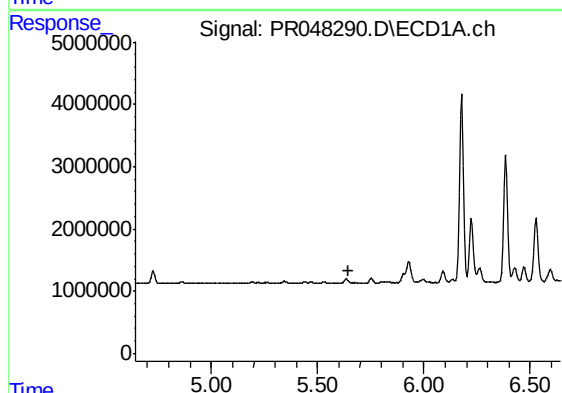
R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 25761123
Conc: 479.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



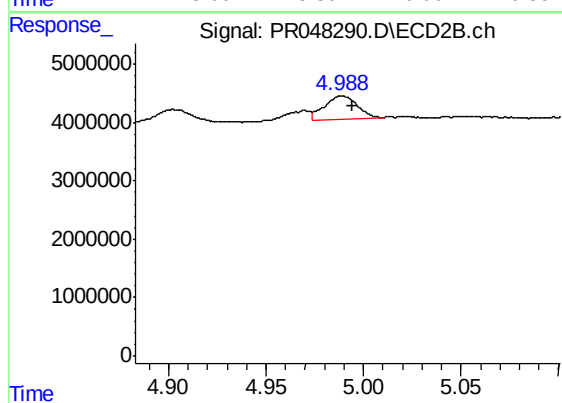
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 28873351
Conc: 394.15 ng/ml



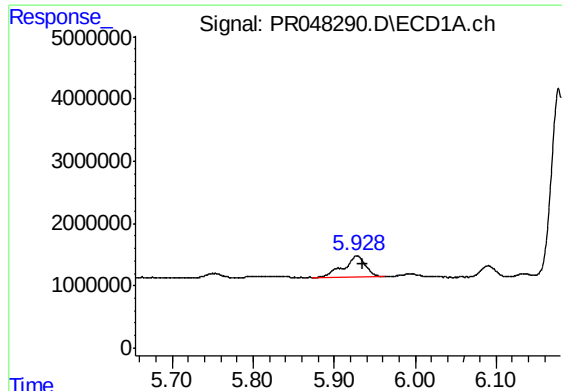
#12 AR-1232-2

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



#12 AR-1232-2

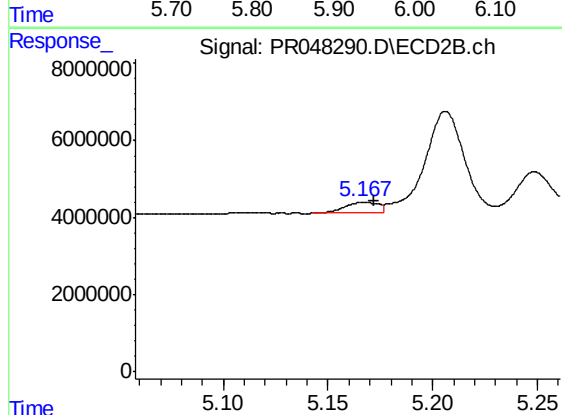
R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 4626134
Conc: 70.80 ng/ml



#13 AR-1232-3

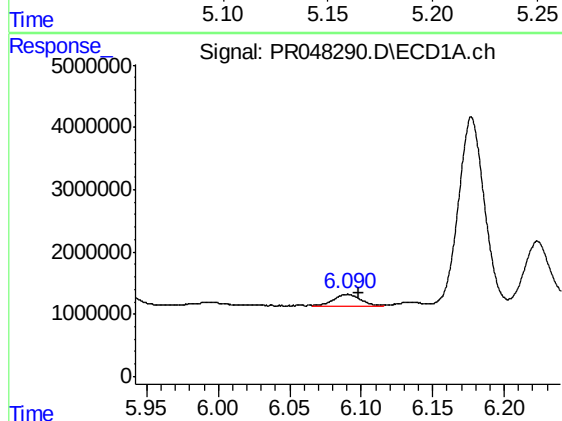
R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 6397286
Conc: 134.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



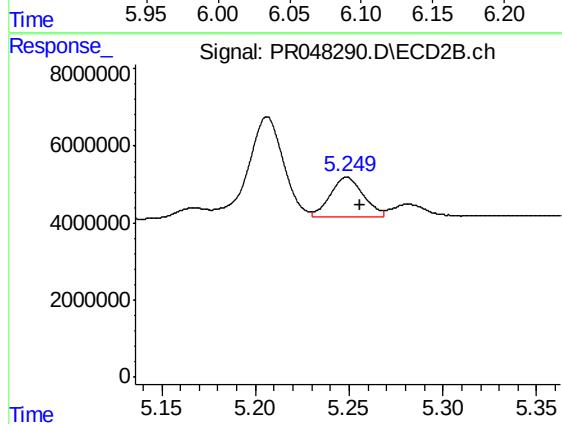
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 3034843
Conc: 87.12 ng/ml



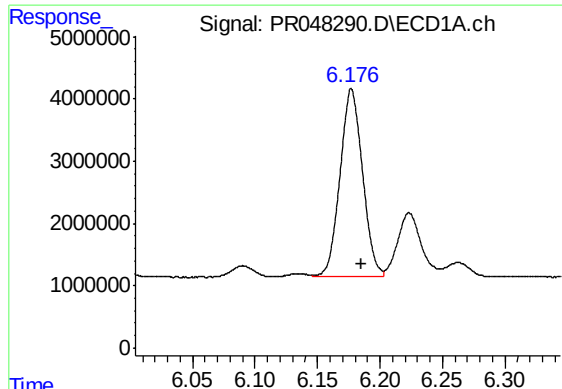
#14 AR-1232-4

R.T.: 6.090 min
Delta R.T.: -0.008 min
Response: 2306534
Conc: 95.91 ng/ml



#14 AR-1232-4

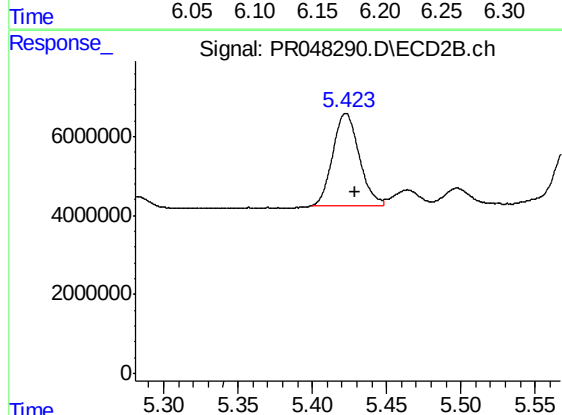
R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 12725000
Conc: 536.50 ng/ml



#15 AR-1232-5

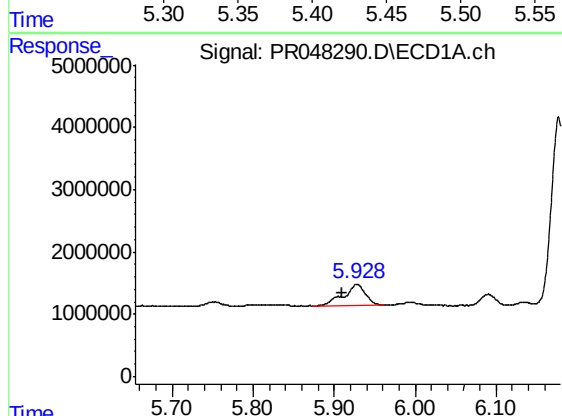
R.T.: 6.177 min
Delta R.T.: -0.008 min
Response: 38045740
Conc: 2014.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



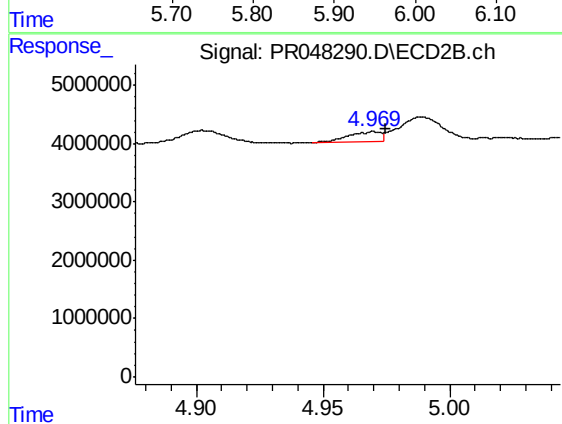
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 28873351
Conc: 902.22 ng/ml



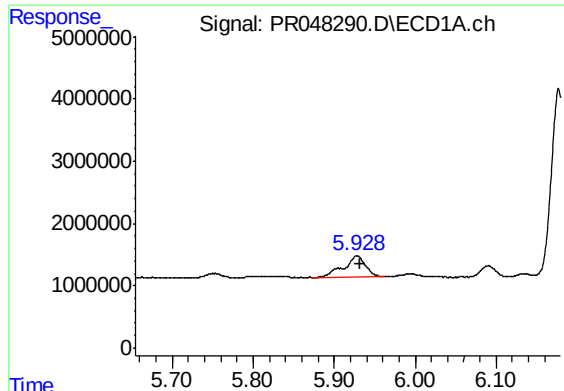
#16 AR-1242-1

R.T.: 5.928 min
Delta R.T.: 0.018 min
Response: 6397286
Conc: 100.62 ng/ml



#16 AR-1242-1

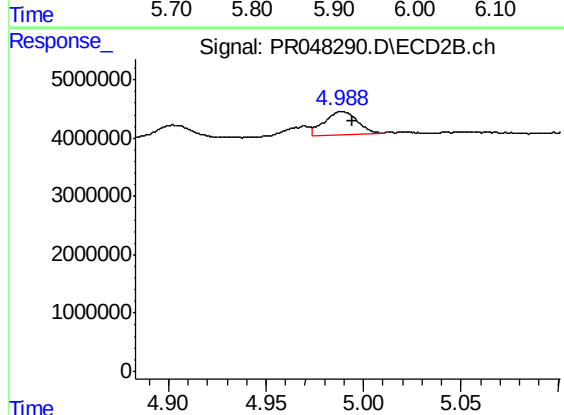
R.T.: 4.970 min
Delta R.T.: -0.005 min
Response: 1496188
Conc: 24.36 ng/ml



#17 AR-1242-2

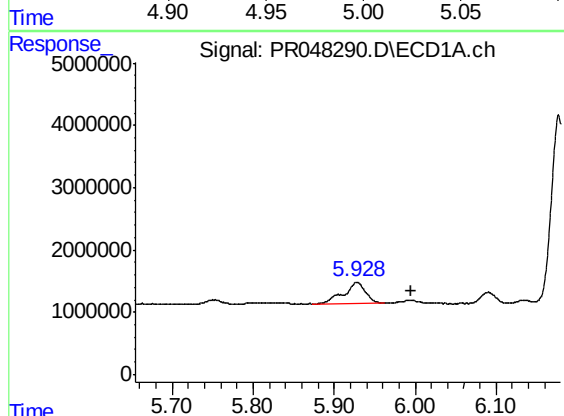
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 6397286
Conc: 71.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



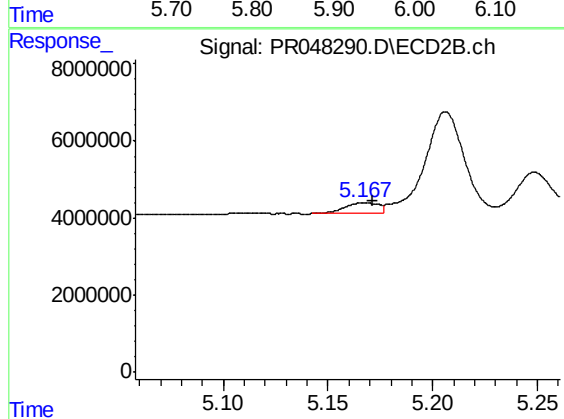
#17 AR-1242-2

R.T.: 4.988 min
Delta R.T.: -0.006 min
Response: 4626134
Conc: 38.90 ng/ml



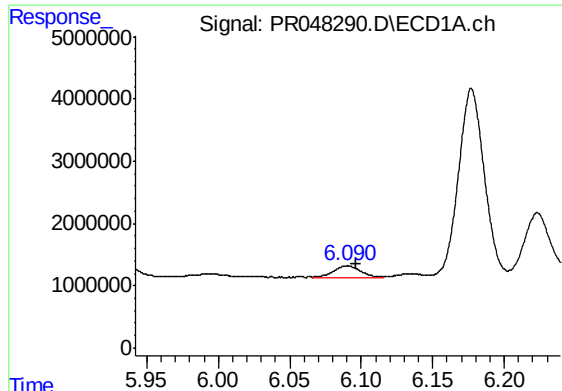
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: -0.068 min
Response: 6397286
Conc: 116.93 ng/ml



#18 AR-1242-3

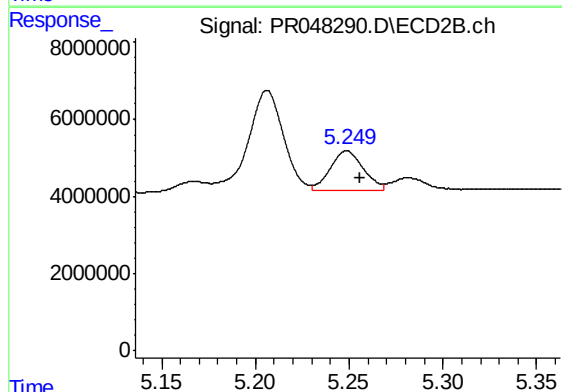
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 3034843
Conc: 44.35 ng/ml



#19 AR-1242-4

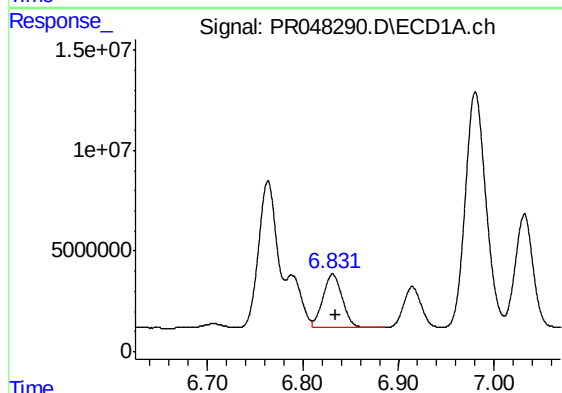
R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 2306534
Conc: 51.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



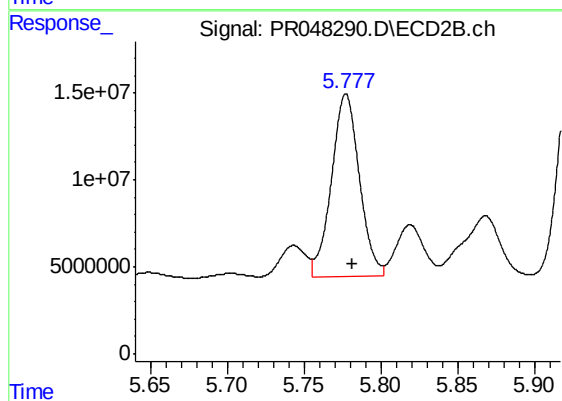
#19 AR-1242-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 12725000
Conc: 256.28 ng/ml



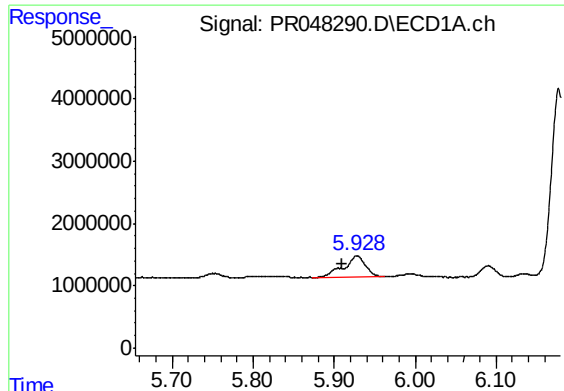
#20 AR-1242-5

R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 37823267
Conc: 709.88 ng/ml



#20 AR-1242-5

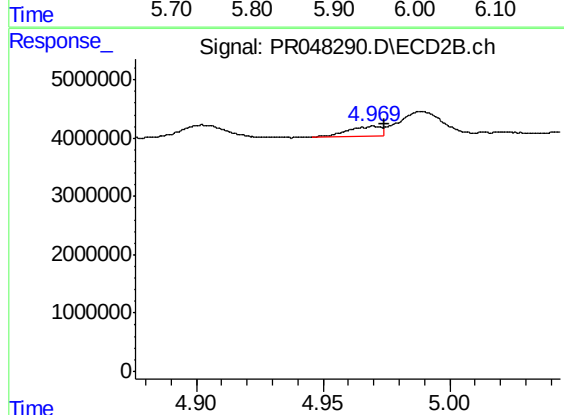
R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 132621529
Conc: 1552.13 ng/ml



#21 AR-1248-1

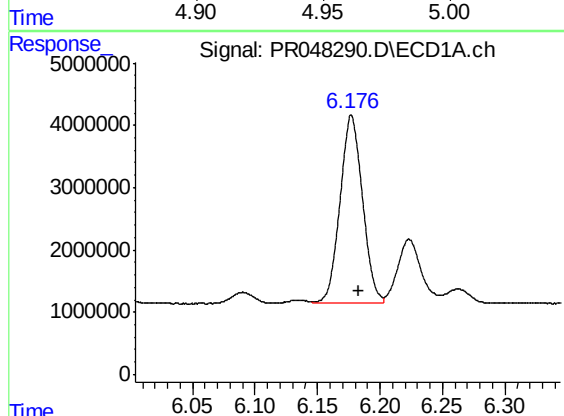
R.T.: 5.928 min
Delta R.T.: 0.018 min
Response: 6397286
Conc: 136.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



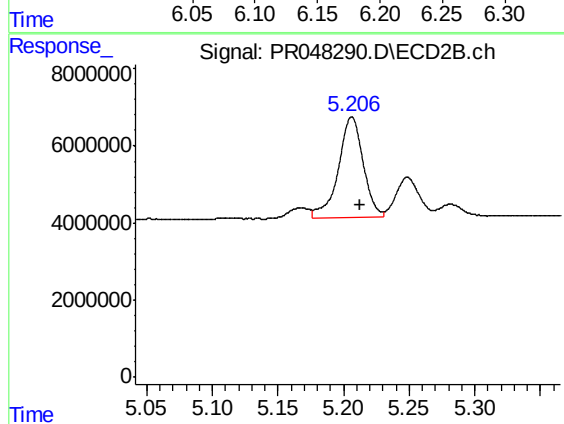
#21 AR-1248-1

R.T.: 4.970 min
Delta R.T.: -0.004 min
Response: 1496188
Conc: 32.78 ng/ml



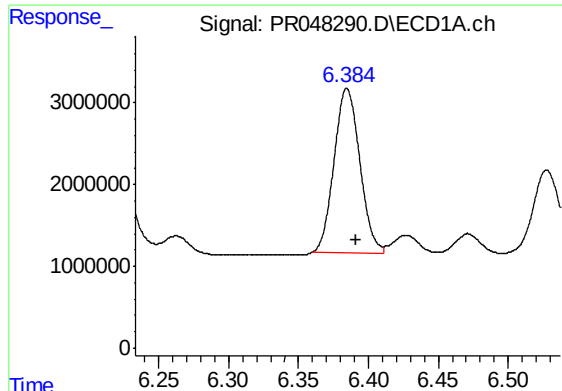
#22 AR-1248-2

R.T.: 6.177 min
Delta R.T.: -0.006 min
Response: 38045740
Conc: 568.13 ng/ml



#22 AR-1248-2

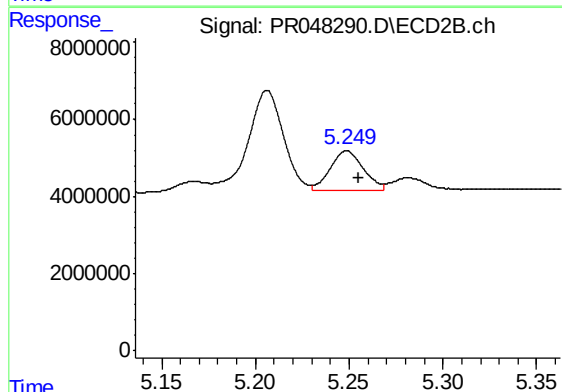
R.T.: 5.206 min
Delta R.T.: -0.006 min
Response: 34724058
Conc: 602.44 ng/ml



#23 AR-1248-3

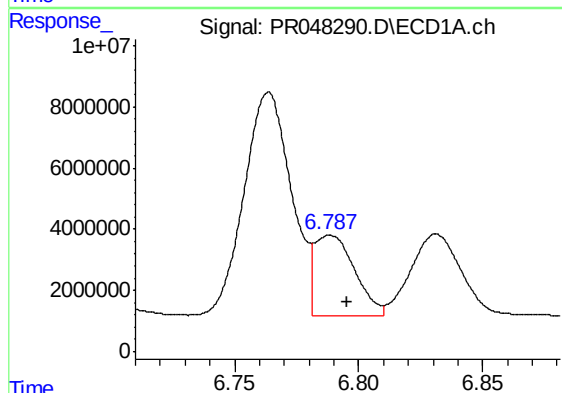
R.T.: 6.384 min
Delta R.T.: -0.006 min
Response: 25761123
Conc: 346.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



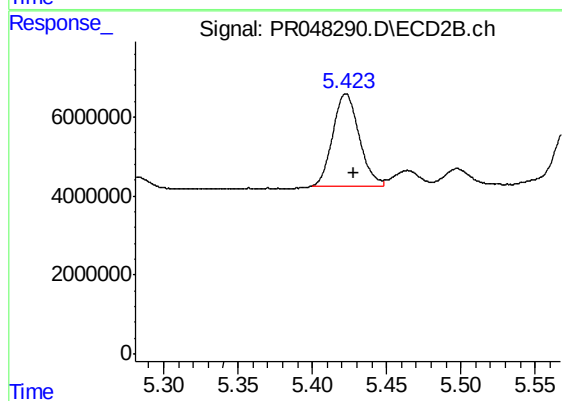
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 12725000
Conc: 179.17 ng/ml



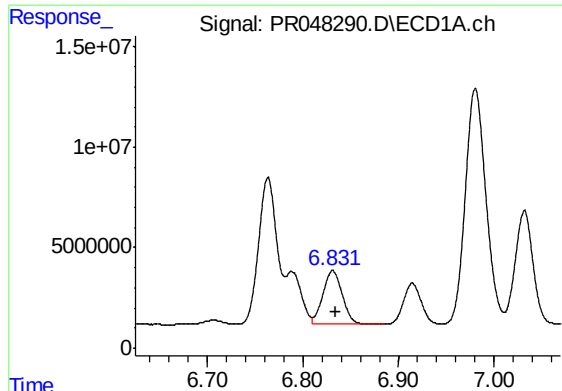
#24 AR-1248-4

R.T.: 6.788 min
Delta R.T.: -0.007 min
Response: 29415243
Conc: 326.47 ng/ml



#24 AR-1248-4

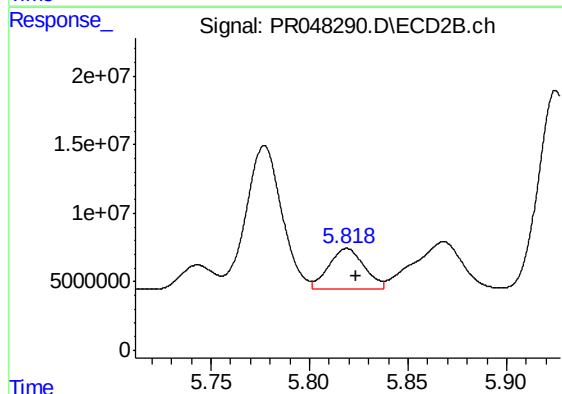
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 28873351
Conc: 293.06 ng/ml



#25 AR-1248-5

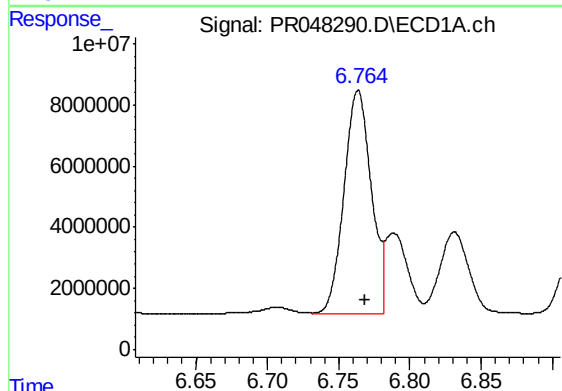
R.T.: 6.831 min
Delta R.T.: -0.004 min
Response: 37823267
Conc: 437.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



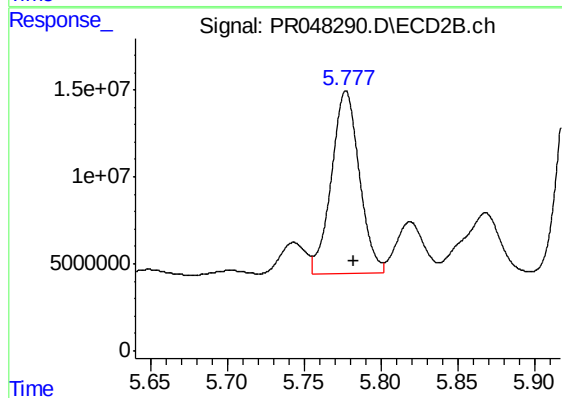
#25 AR-1248-5

R.T.: 5.819 min
Delta R.T.: -0.005 min
Response: 36910544
Conc: 244.94 ng/ml



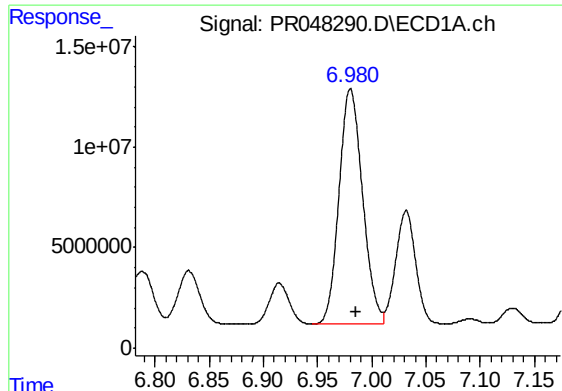
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 97402141
Conc: 1050.09 ng/ml



#26 AR-1254-1

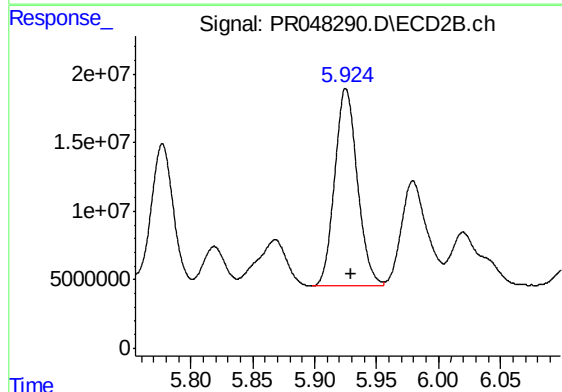
R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 132621529
Conc: 826.65 ng/ml



#27 AR-1254-2

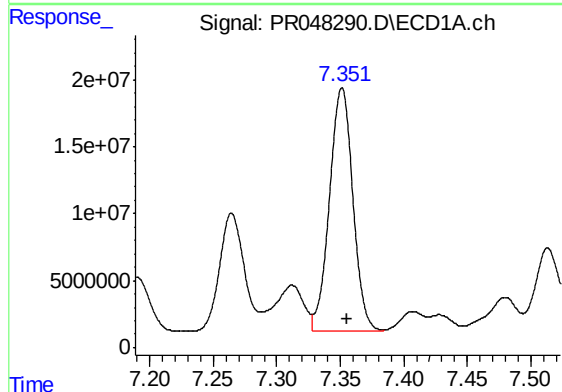
R.T.: 6.980 min
Delta R.T.: -0.006 min
Response: 176840198
Conc: 1227.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



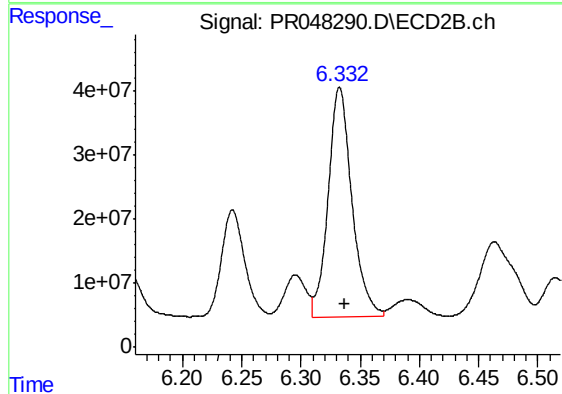
#27 AR-1254-2

R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 183098389
Conc: 1117.33 ng/ml



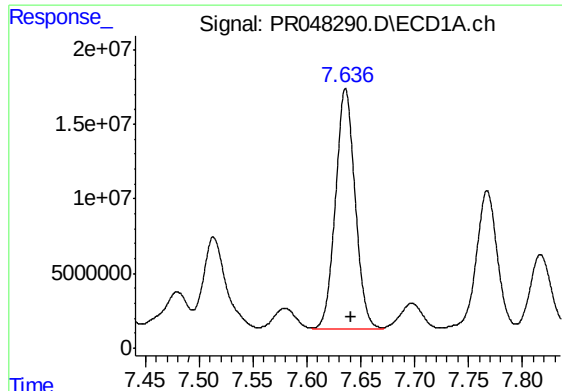
#28 AR-1254-3

R.T.: 7.351 min
Delta R.T.: -0.004 min
Response: 234030246
Conc: 1526.28 ng/ml



#28 AR-1254-3

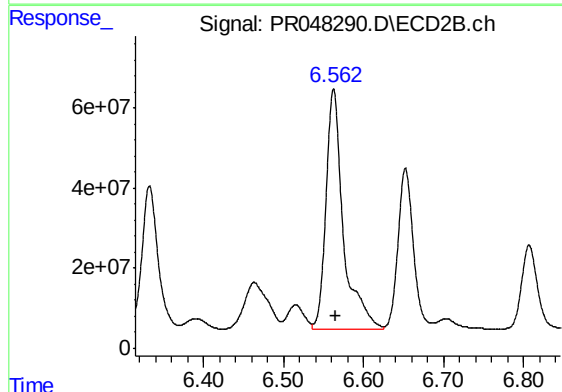
R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 501054085
Conc: 1394.54 ng/ml



#29 AR-1254-4

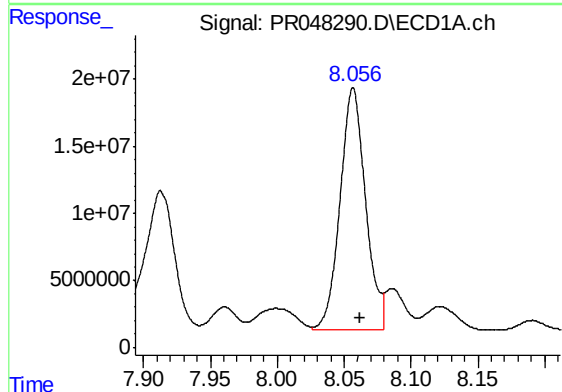
R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 205535257
Conc: 1733.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



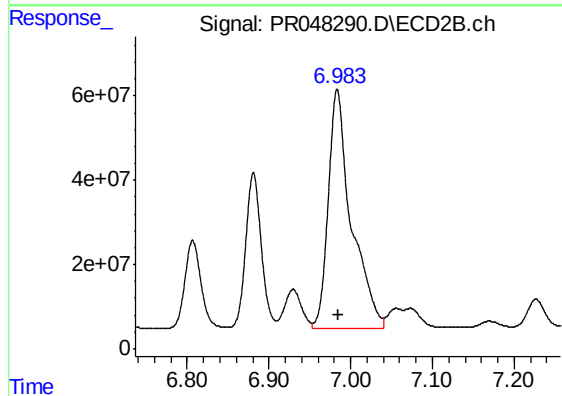
#29 AR-1254-4

R.T.: 6.562 min
Delta R.T.: -0.003 min
Response: 902288779
Conc: 1878.80 ng/ml



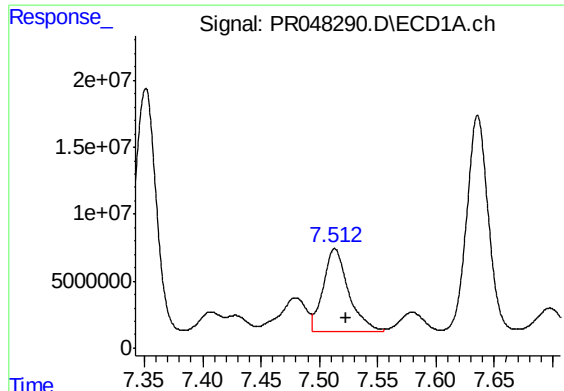
#30 AR-1254-5

R.T.: 8.057 min
Delta R.T.: -0.005 min
Response: 239268974
Conc: 1879.01 ng/ml



#30 AR-1254-5

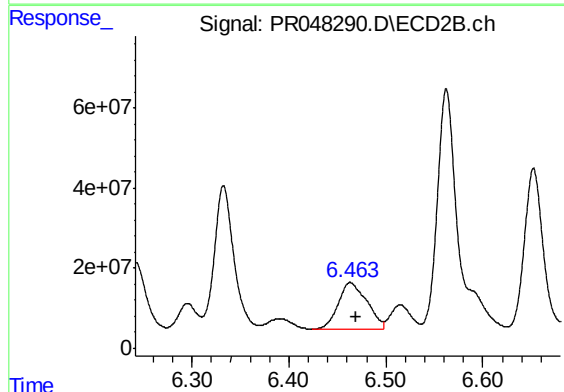
R.T.: 6.984 min
Delta R.T.: -0.002 min
Response: 1106123529
Conc: 1777.96 ng/ml



#31 AR-1260-1

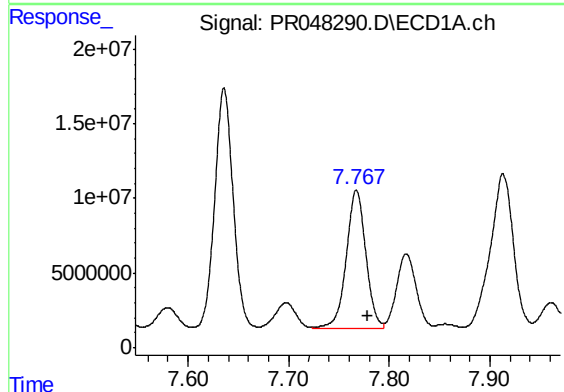
R.T.: 7.513 min
Delta R.T.: -0.009 min
Response: 93135354
Conc: 907.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



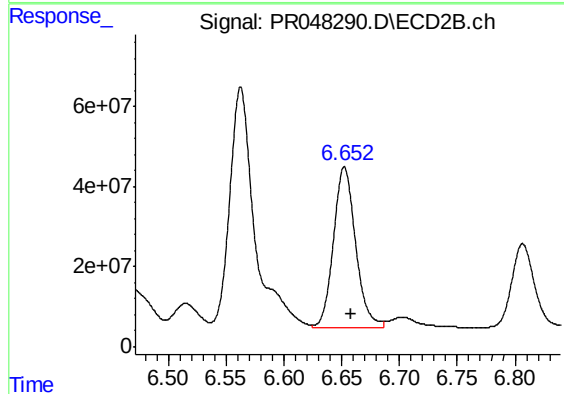
#31 AR-1260-1

R.T.: 6.463 min
Delta R.T.: -0.006 min
Response: 239958909
Conc: 1353.57 ng/ml



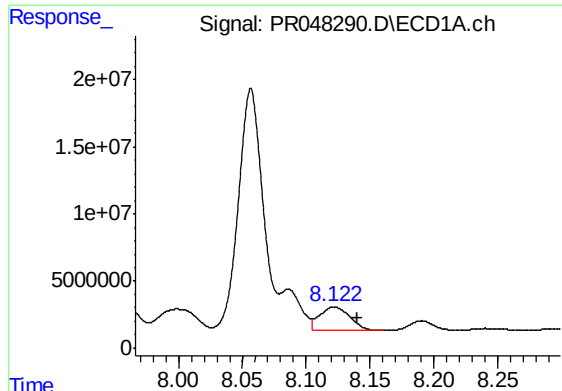
#32 AR-1260-2

R.T.: 7.767 min
Delta R.T.: -0.011 min
Response: 125564033
Conc: 989.63 ng/ml



#32 AR-1260-2

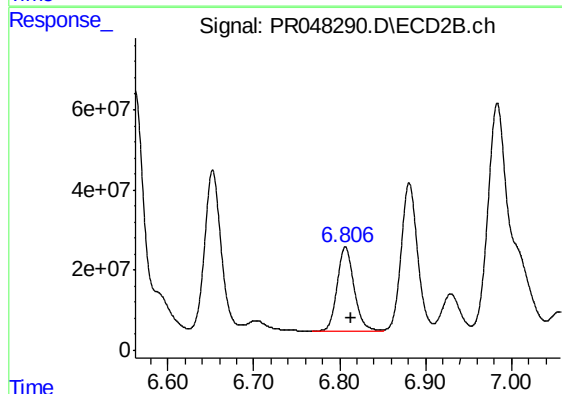
R.T.: 6.652 min
Delta R.T.: -0.005 min
Response: 533910253
Conc: 886.87 ng/ml



#33 AR-1260-3

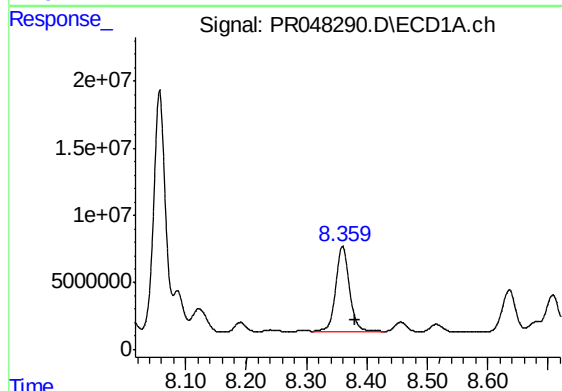
R.T.: 8.122 min
Delta R.T.: -0.019 min
Response: 28807673
Conc: 297.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



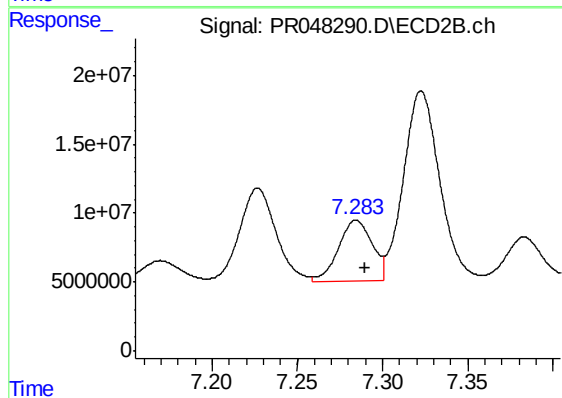
#33 AR-1260-3

R.T.: 6.807 min
Delta R.T.: -0.006 min
Response: 283278374
Conc: 765.82 ng/ml



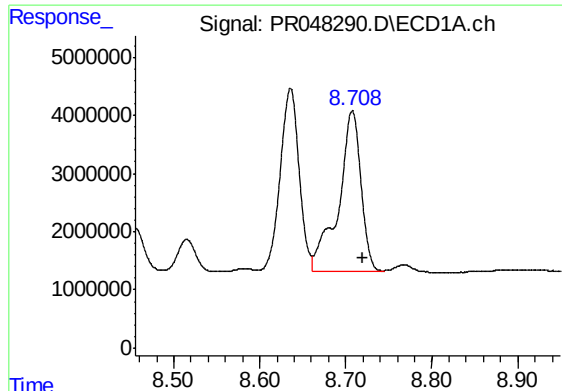
#34 AR-1260-4

R.T.: 8.360 min
Delta R.T.: -0.020 min
Response: 102328072
Conc: 935.19 ng/ml



#34 AR-1260-4

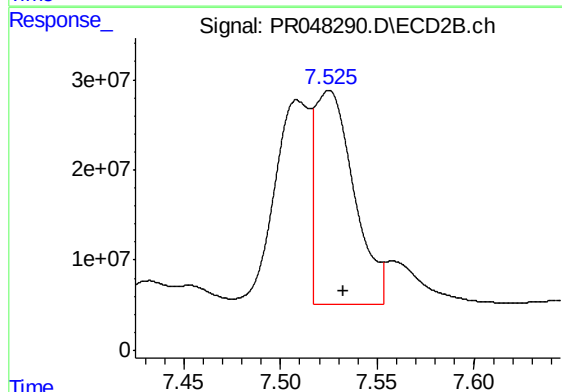
R.T.: 7.284 min
Delta R.T.: -0.006 min
Response: 60643722
Conc: 133.97 ng/ml



#35 AR-1260-5

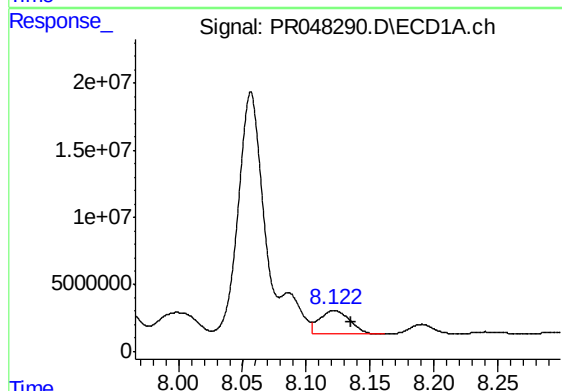
R.T.: 8.708 min
Delta R.T.: -0.012 min
Response: 50016800
Conc: 220.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



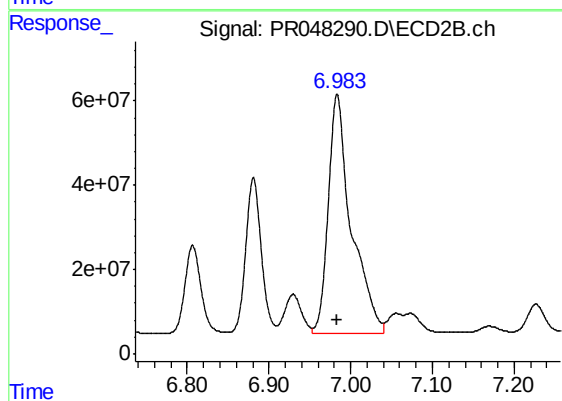
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.007 min
Response: 332550771
Conc: 176.52 ng/ml



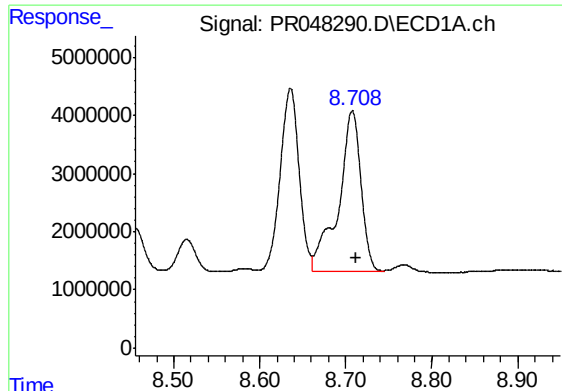
#36 AR-1262-1

R.T.: 8.122 min
Delta R.T.: -0.013 min
Response: 28807673
Conc: 204.89 ng/ml



#36 AR-1262-1

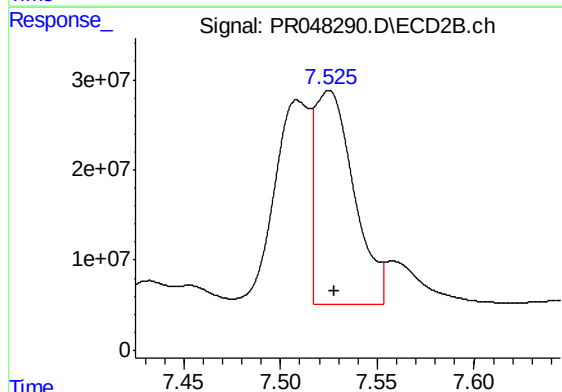
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 1106123529
Conc: 3442.14 ng/ml



#37 AR-1262-2

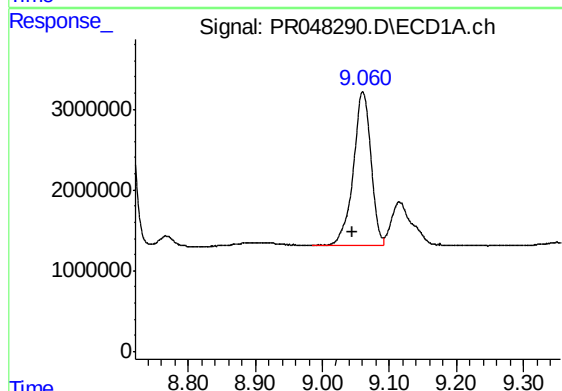
R.T.: 8.708 min
Delta R.T.: -0.005 min
Response: 50016800
Conc: 198.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



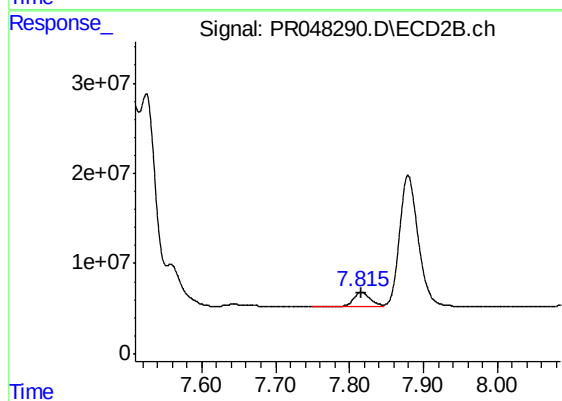
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 332550771
Conc: 159.96 ng/ml



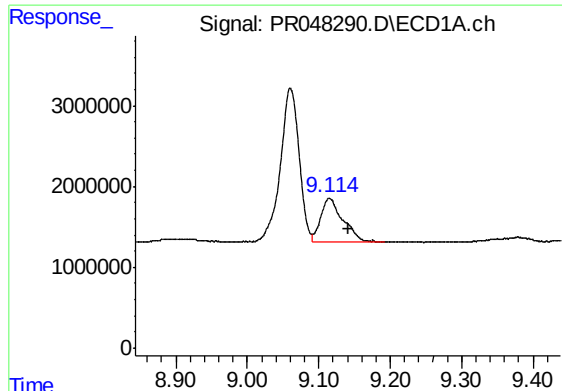
#38 AR-1262-3

R.T.: 9.060 min
Delta R.T.: 0.015 min
Response: 34766766
Conc: 199.66 ng/ml



#38 AR-1262-3

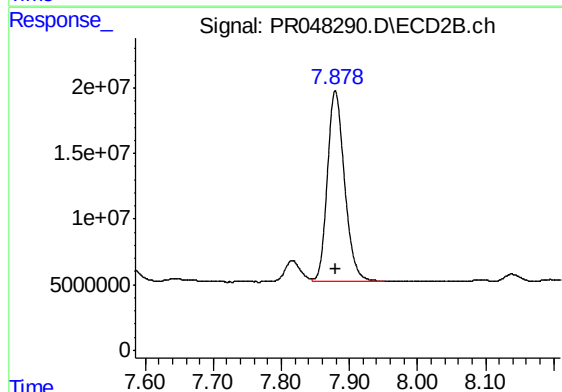
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 24871332
Conc: 30.13 ng/ml



#39 AR-1262-4

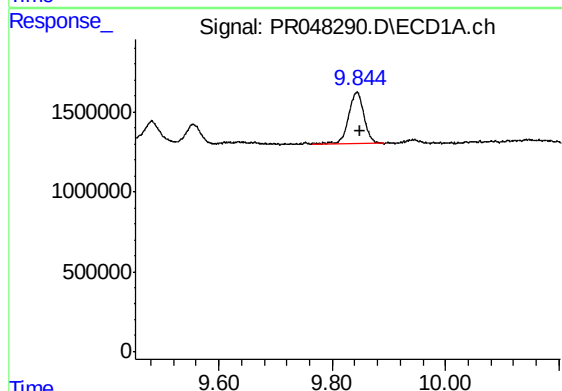
R.T.: 9.115 min
Delta R.T.: -0.027 min
Response: 11598169
Conc: 87.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



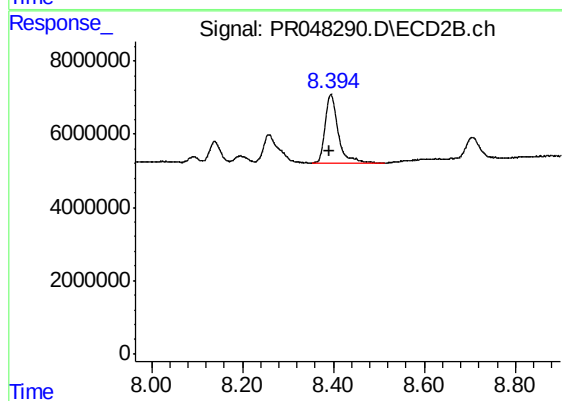
#39 AR-1262-4

R.T.: 7.879 min
Delta R.T.: 0.000 min
Response: 254289627
Conc: 189.95 ng/ml



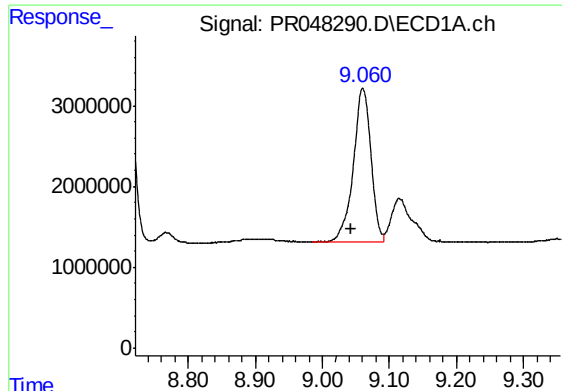
#40 AR-1262-5

R.T.: 9.844 min
Delta R.T.: -0.006 min
Response: 6098305
Conc: 63.61 ng/ml



#40 AR-1262-5

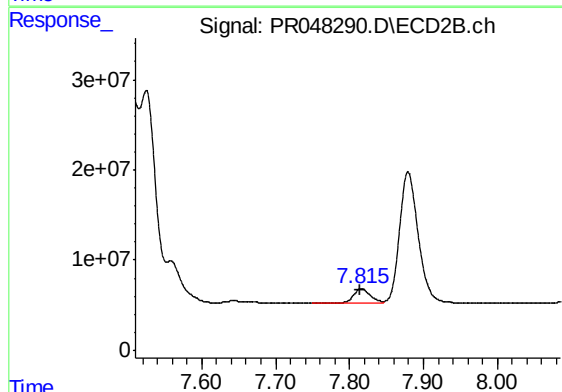
R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 38206584
Conc: 60.15 ng/ml



#41 AR-1268-1

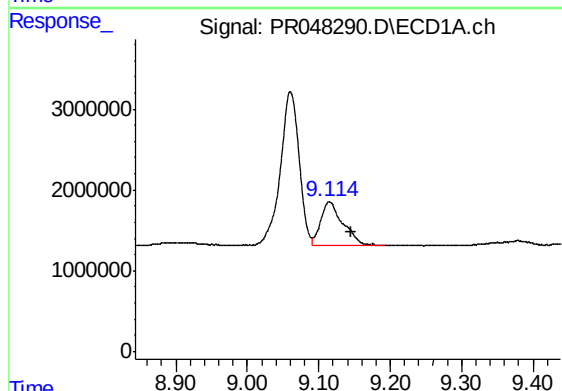
R.T.: 9.060 min
Delta R.T.: 0.017 min
Response: 34766766
Conc: 114.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



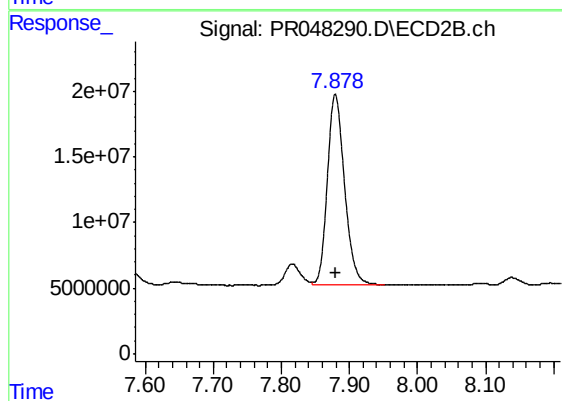
#41 AR-1268-1

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 24871332
Conc: 10.01 ng/ml



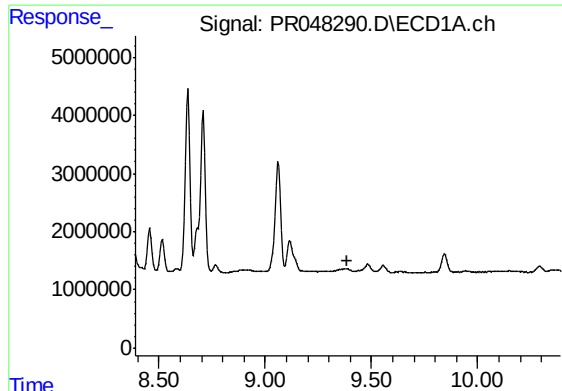
#42 AR-1268-2

R.T.: 9.115 min
Delta R.T.: -0.030 min
Response: 11598169
Conc: 41.21 ng/ml



#42 AR-1268-2

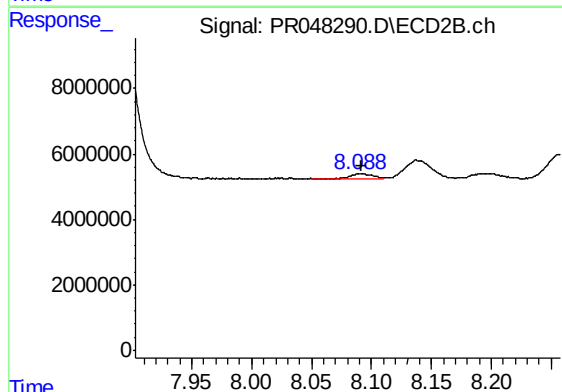
R.T.: 7.879 min
Delta R.T.: -0.001 min
Response: 254289627
Conc: 121.72 ng/ml



#43 AR-1268-3

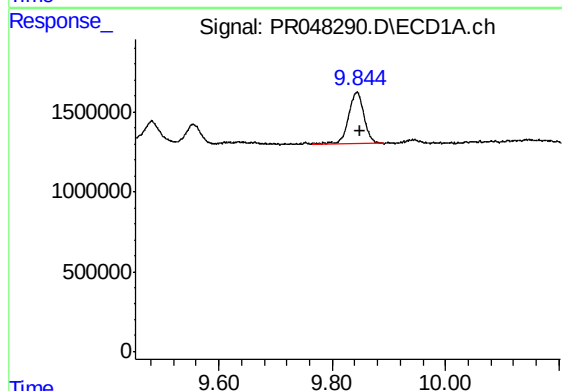
R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BM3



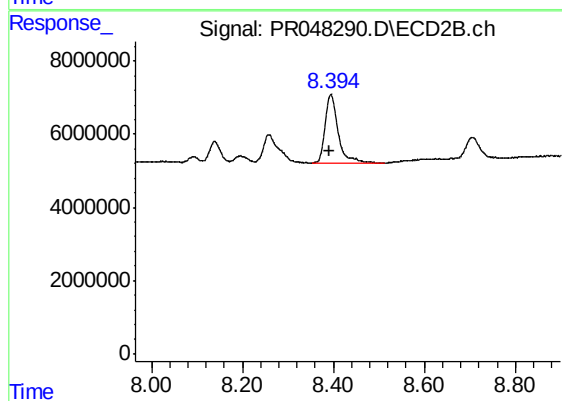
#43 AR-1268-3

R.T.: 8.093 min
Delta R.T.: 0.001 min
Response: 2018054
Conc: 1.08 ng/ml



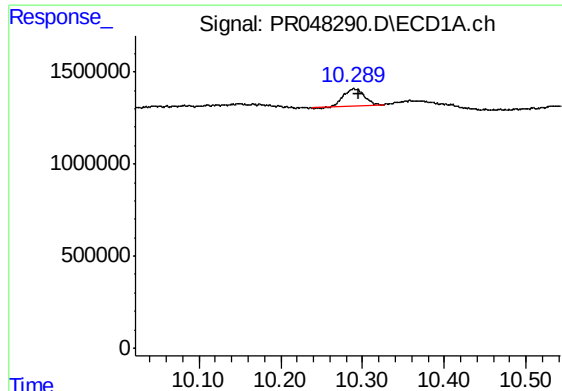
#44 AR-1268-4

R.T.: 9.844 min
Delta R.T.: -0.005 min
Response: 6098305
Conc: 56.08 ng/ml



#44 AR-1268-4

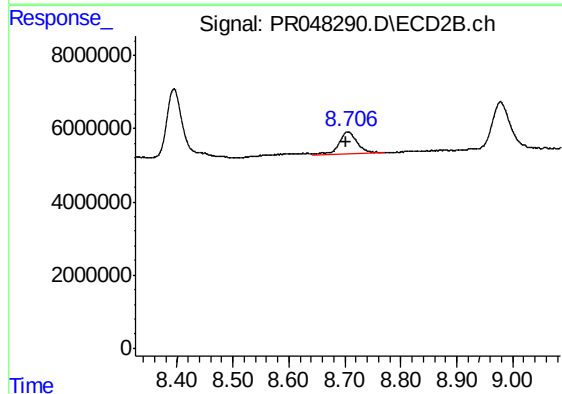
R.T.: 8.394 min
Delta R.T.: 0.003 min
Response: 38206584
Conc: 52.40 ng/ml



#45 AR-1268-5

R.T.: 10.289 min
Delta R.T.: -0.007 min
Response: 1668659
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BM3



#45 AR-1268-5

R.T.: 8.705 min
Delta R.T.: 0.004 min
Response: 13798516
Conc: 2.56 ng/ml