

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
 Data File : PR048298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 05:57
 Operator : AJ\MA
 Sample : L4507-16 10X
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BN3DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:48:01 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...	4.726	3.878	3319785	5718466	1.838	2.118
2)	SA Decachlor...	10.657	8.980	8232168	44641741	4.087	3.990
Target Compounds							
3)	L1 AR-1016-1	5.905	4.989	2992771	13758819	39.498	188.332 #
4)	L1 AR-1016-2	5.928	4.989	9111343	13758819	85.592	93.279
5)	L1 AR-1016-3	0.000	5.167	0	5600423	N.D.	72.719 #
6)	L1 AR-1016-4	6.091	5.207	3908763	21798810	73.301	532.477 #
7)	L1 AR-1016-5	6.385	5.423	15448108	16869720	287.263	230.287
12)	L3 AR-1232-2	0.000	4.989	0	13758819	N.D.	210.564 #
13)	L3 AR-1232-3	5.928	5.167	9111343	5600423	191.217	160.772
14)	L3 AR-1232-4	6.091	5.250	3908763	10741096	162.526	452.858 #
15)	L3 AR-1232-5	6.178	5.423	22591315	16869720	1196.005	527.137 #
16)	L4 AR-1242-1	5.905	4.989	2992771	13758819	47.070	223.977 #
17)	L4 AR-1242-2	5.928	4.989	9111343	13758819	102.326	115.709
18)	L4 AR-1242-3	5.928f	5.167	9111343	5600423	166.540	81.836 #
19)	L4 AR-1242-4	6.091	5.250	3908763	10741096	87.107	216.321 #
20)	L4 AR-1242-5	6.832	5.778	33001519	98611631	619.383	1154.097 #
21)	L5 AR-1248-1	5.905	4.989	2992771	13758819	63.903	301.475 #
22)	L5 AR-1248-2	6.178	5.207	22591315	21798810	337.353	378.197
23)	L5 AR-1248-3	6.385	5.250	15448108	10741096	207.894	151.236 #
24)	L5 AR-1248-4	6.790	5.423	31041640	16869720	344.526	171.222 #
25)	L5 AR-1248-5	6.832	5.820	33001519	38044217	382.105	252.467 #
26)	L6 AR-1254-1	6.764	5.778	62893391	98611631	678.050	614.664
27)	L6 AR-1254-2	6.981	5.926	114.4E6	115.9E6	794.013	707.530
28)	L6 AR-1254-3	7.352	6.334	148.1E6	317.8E6	966.111	884.415
29)	L6 AR-1254-4	7.637	6.563	121.2E6	527.0E6	1022.079	1097.331
30)	L6 AR-1254-5	8.058	6.984	145.5E6	674.5E6	1142.566	1084.158
31)	L7 AR-1260-1	7.515	6.465	62014182	154.4E6	604.431	870.957 #
32)	L7 AR-1260-2	7.768	6.654	88684562	336.9E6	698.967	559.667
33)	L7 AR-1260-3	8.125	6.808	19636630	176.1E6	202.823	476.092 #
34)	L7 AR-1260-4	8.361	7.286	66680929	46051681	609.406	101.736 #
35)	L7 AR-1260-5	8.709	7.528	32798877	396.1E6	144.331	210.264 #
36)	L8 AR-1262-1	8.125	6.984	19636630	674.5E6	139.664	2098.933 #
37)	L8 AR-1262-2	8.709	7.528	32798877	396.1E6	130.053	190.542 #
38)	L8 AR-1262-3	9.063	7.818	22983803	22532642	131.992	27.294 #
39)	L8 AR-1262-4	9.116	7.881	8730528	159.1E6	66.022	118.856 #
40)	L8 AR-1262-5	9.845	8.396	5347318	30177658	55.778	47.513
41)	L9 AR-1268-1	9.063	7.818	22983803	22532642	75.569	9.073 #
42)	L9 AR-1268-2	9.116	7.881	8730528	159.1E6	31.023	76.162 #
43)	L9 AR-1268-3	9.385	8.095	3762015	5727739	15.573	3.068 #
44)	L9 AR-1268-4	9.845	8.396	5347318	30177658	49.173	41.391
45)	L9 AR-1268-5	10.293	8.707	2511260	21278901	3.204	3.941

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 05:57
Operator : AJ\MA
Sample : L4507-16 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BN3DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:48:01 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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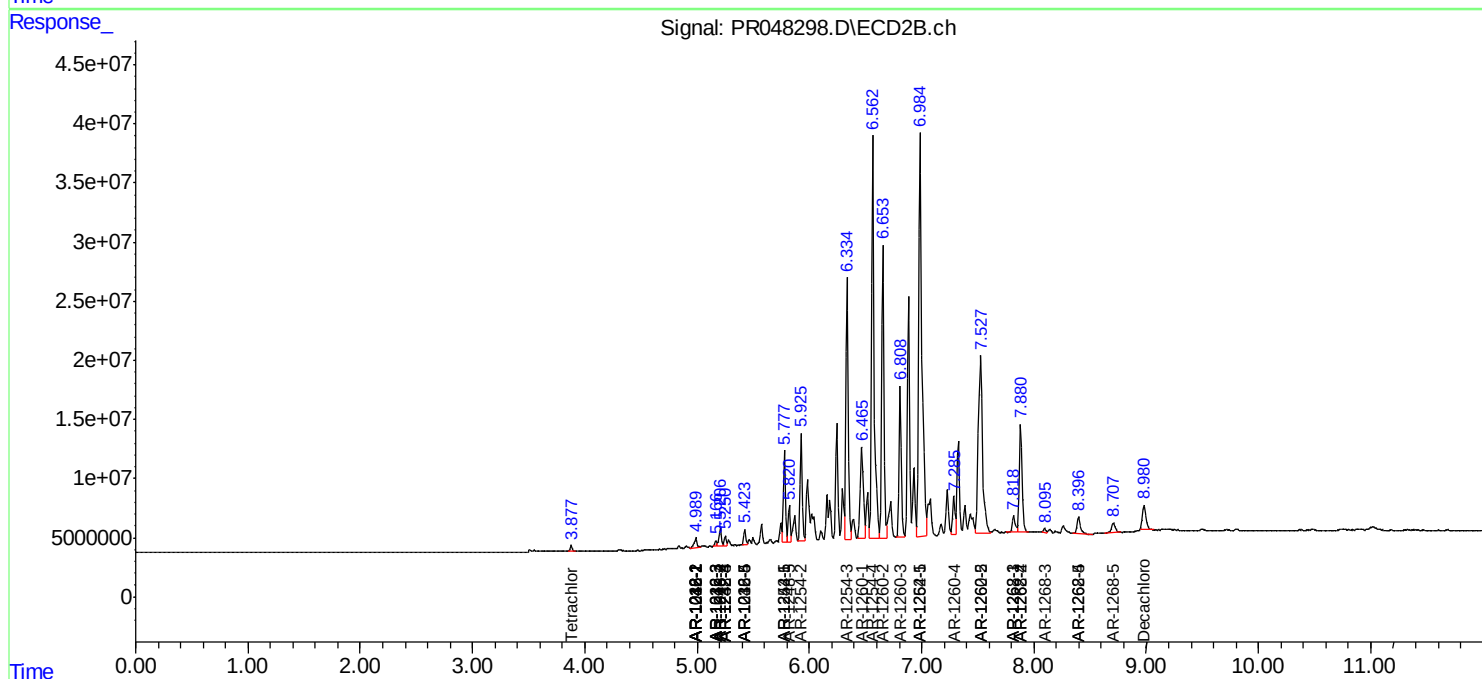
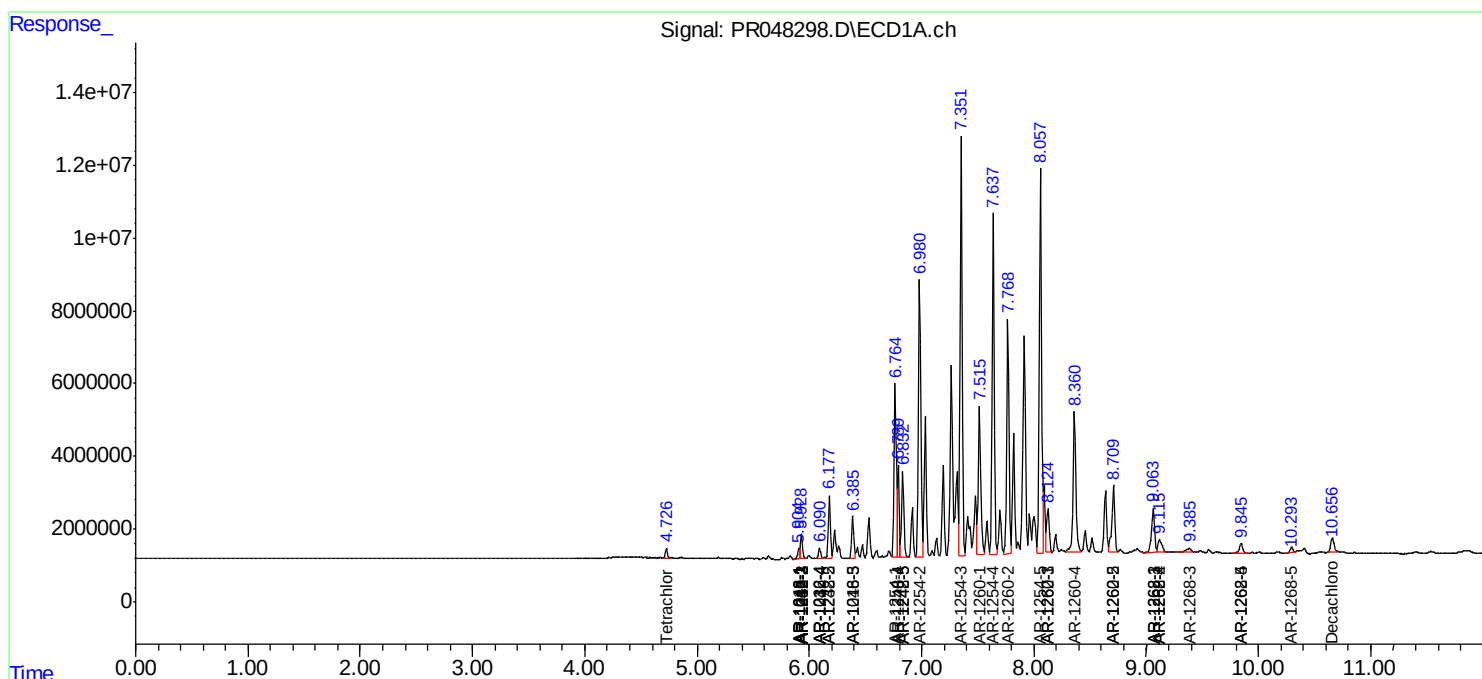
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

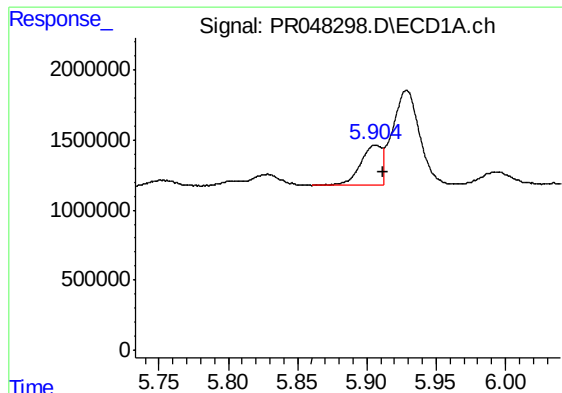
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102720\
Data File : PR048298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 05:57
Operator : AJ\MA
Sample : L4507-16 10X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BN3DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:48:01 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

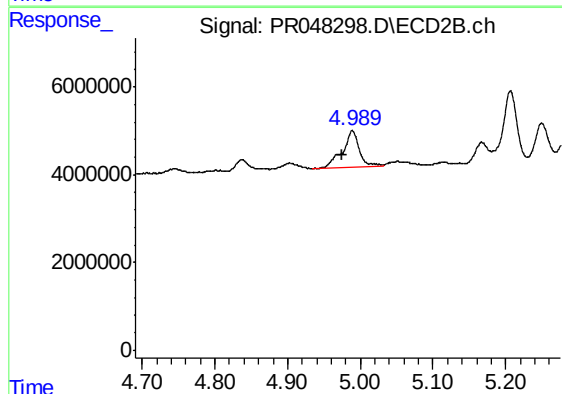




#3 AR-1016-1

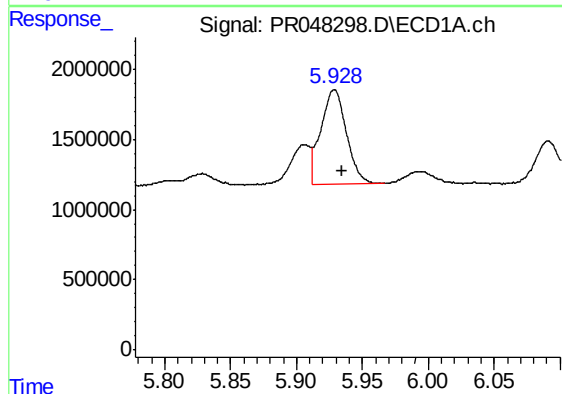
R.T.: 5.905 min
Delta R.T.: -0.007 min
Response: 2992771
Conc: 39.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



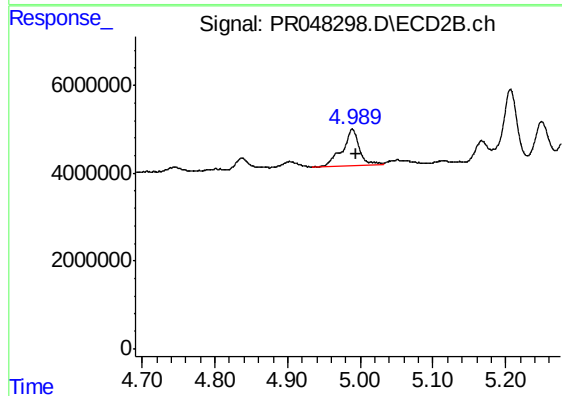
#3 AR-1016-1

R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 13758819
Conc: 188.33 ng/ml



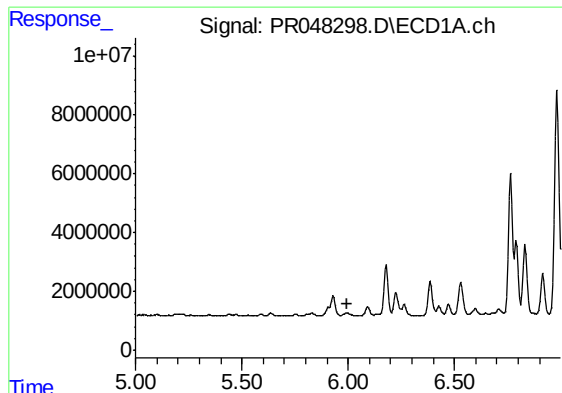
#4 AR-1016-2

R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 9111343
Conc: 85.59 ng/ml



#4 AR-1016-2

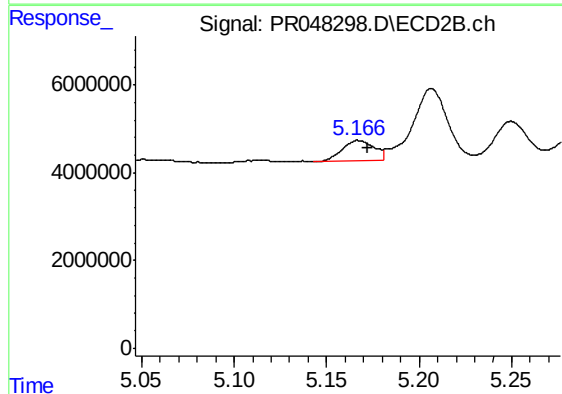
R.T.: 4.989 min
Delta R.T.: -0.006 min
Response: 13758819
Conc: 93.28 ng/ml



#5 AR-1016-3

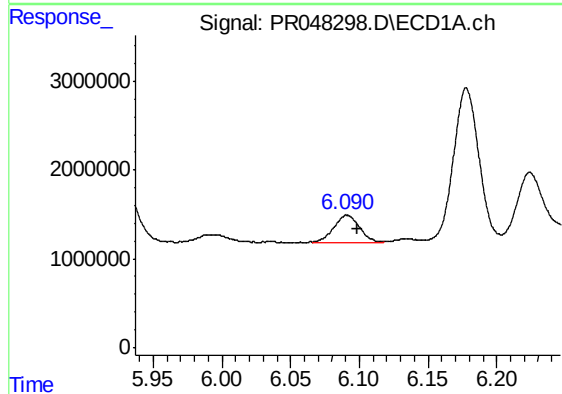
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



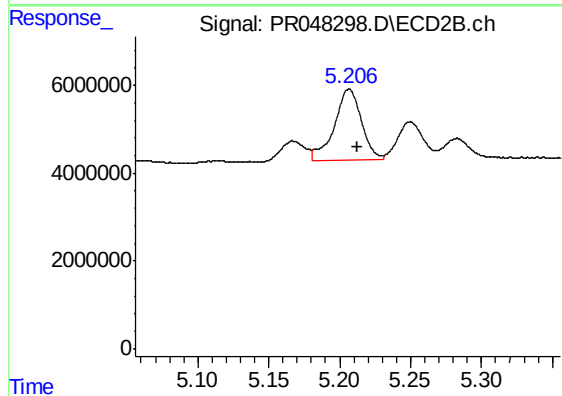
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 5600423
Conc: 72.72 ng/ml



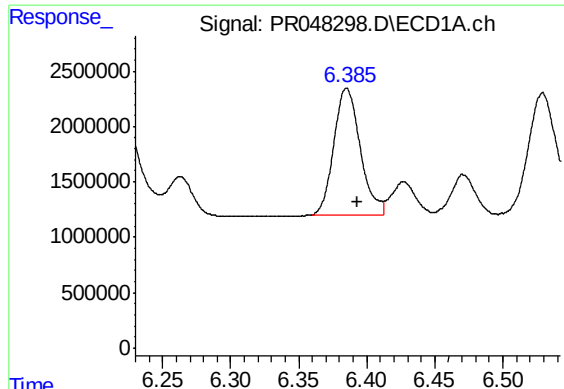
#6 AR-1016-4

R.T.: 6.091 min
Delta R.T.: -0.008 min
Response: 3908763
Conc: 73.30 ng/ml



#6 AR-1016-4

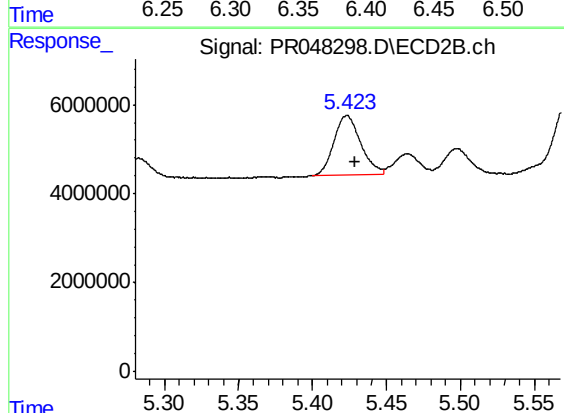
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 21798810
Conc: 532.48 ng/ml



#7 AR-1016-5

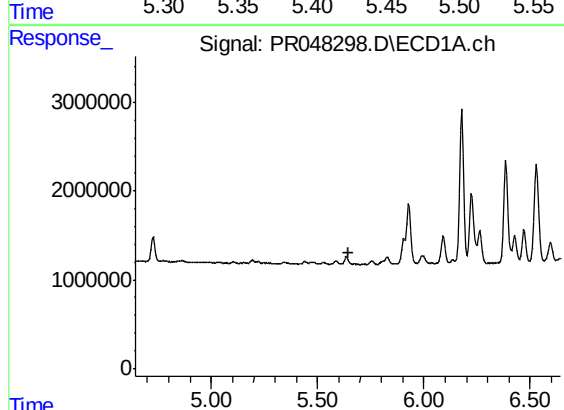
R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: 15448108
Conc: 287.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



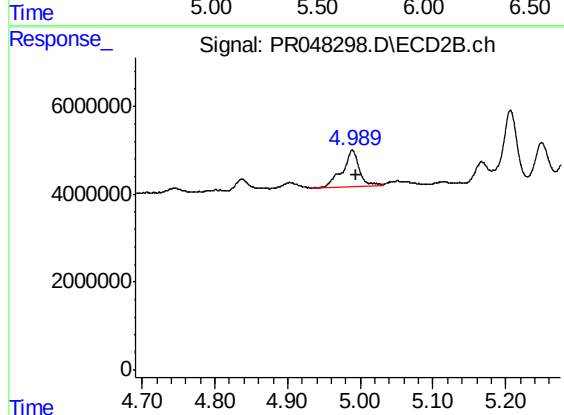
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 16869720
Conc: 230.29 ng/ml



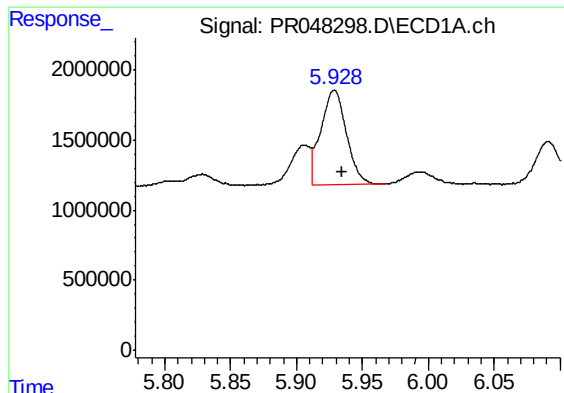
#12 AR-1232-2

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



#12 AR-1232-2

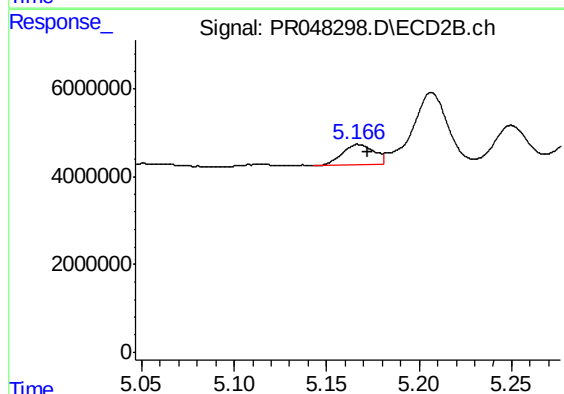
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 13758819
Conc: 210.56 ng/ml



#13 AR-1232-3

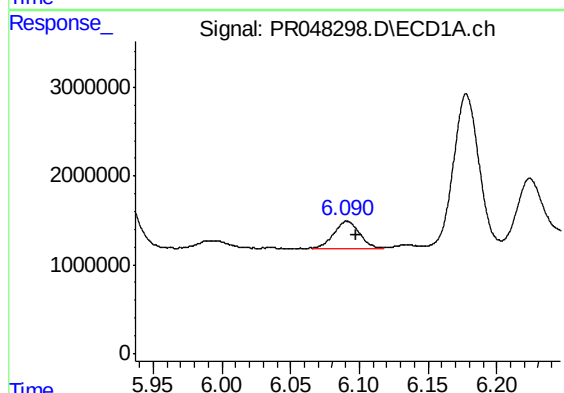
R.T.: 5.928 min
Delta R.T.: -0.006 min
Response: 9111343
Conc: 191.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



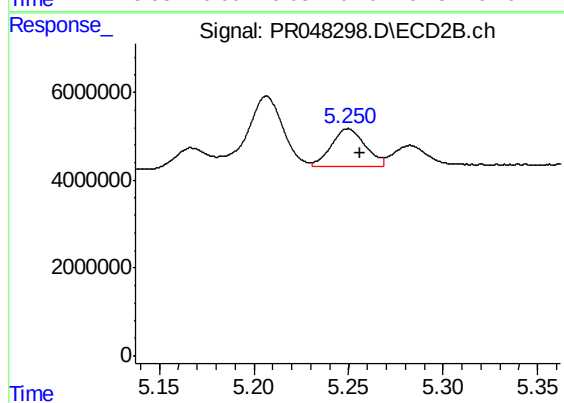
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 5600423
Conc: 160.77 ng/ml



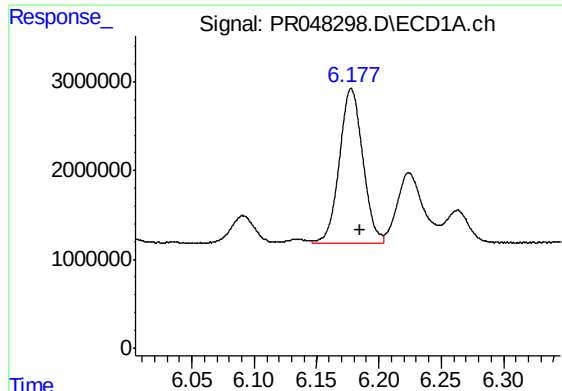
#14 AR-1232-4

R.T.: 6.091 min
Delta R.T.: -0.007 min
Response: 3908763
Conc: 162.53 ng/ml



#14 AR-1232-4

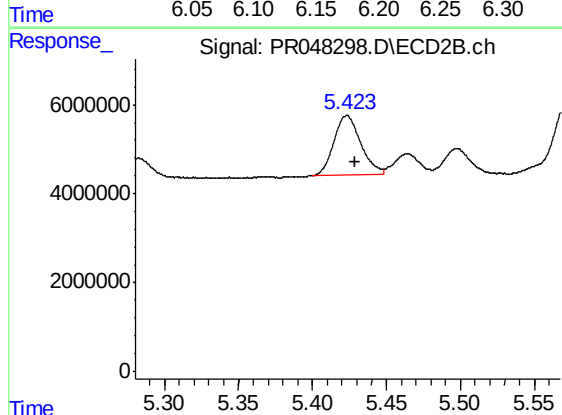
R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 10741096
Conc: 452.86 ng/ml



#15 AR-1232-5

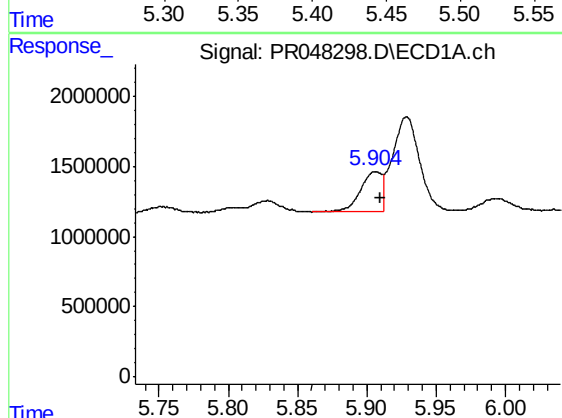
R.T.: 6.178 min
Delta R.T.: -0.007 min
Response: 22591315
Conc: 1196.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



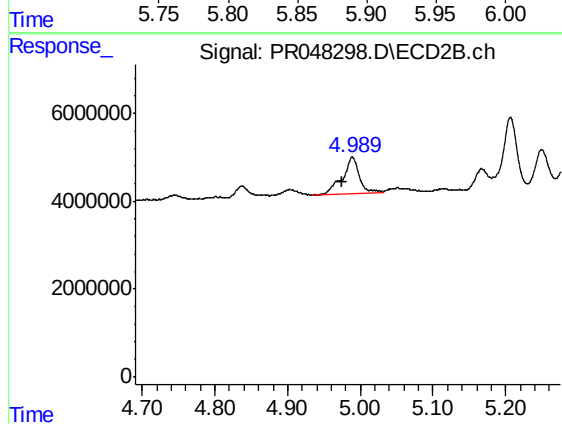
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 16869720
Conc: 527.14 ng/ml



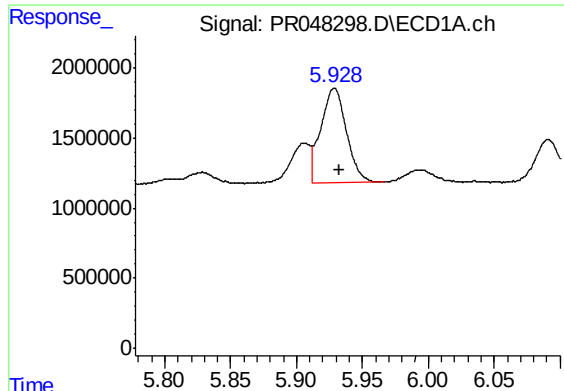
#16 AR-1242-1

R.T.: 5.905 min
Delta R.T.: -0.005 min
Response: 2992771
Conc: 47.07 ng/ml



#16 AR-1242-1

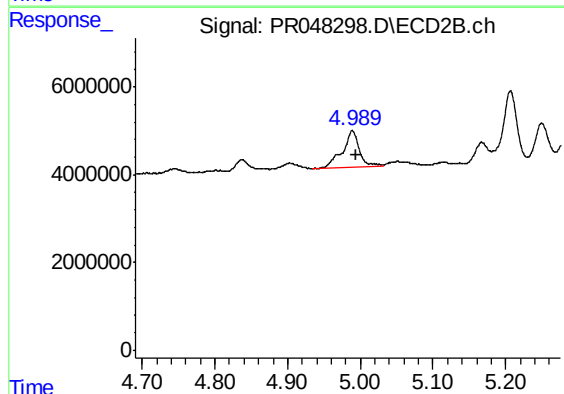
R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 13758819
Conc: 223.98 ng/ml



#17 AR-1242-2

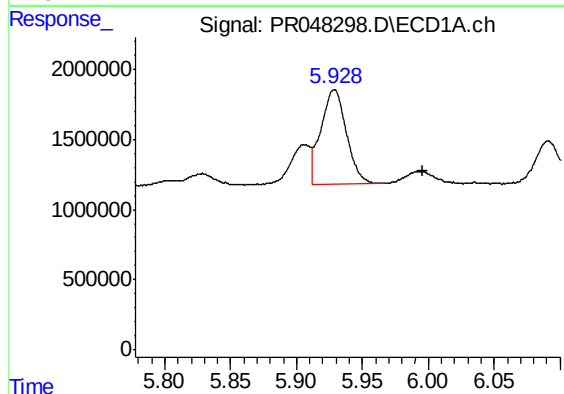
R.T.: 5.928 min
Delta R.T.: -0.004 min
Response: 9111343
Conc: 102.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



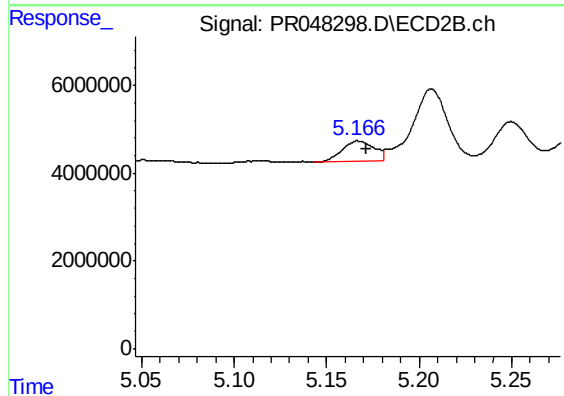
#17 AR-1242-2

R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 13758819
Conc: 115.71 ng/ml



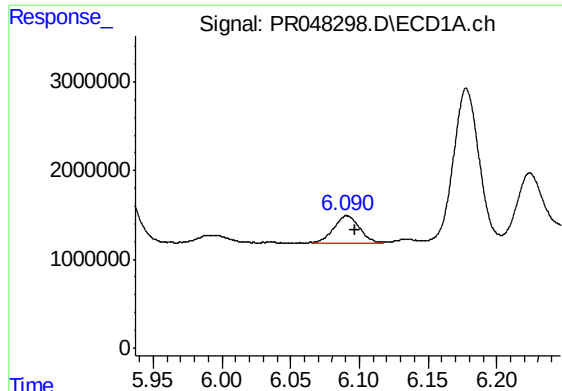
#18 AR-1242-3

R.T.: 5.928 min
Delta R.T.: -0.067 min
Response: 9111343
Conc: 166.54 ng/ml



#18 AR-1242-3

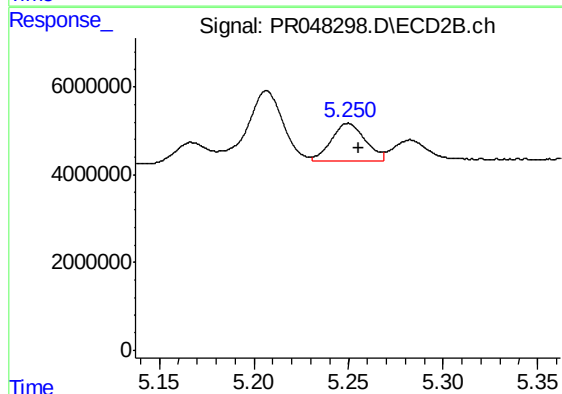
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 5600423
Conc: 81.84 ng/ml



#19 AR-1242-4

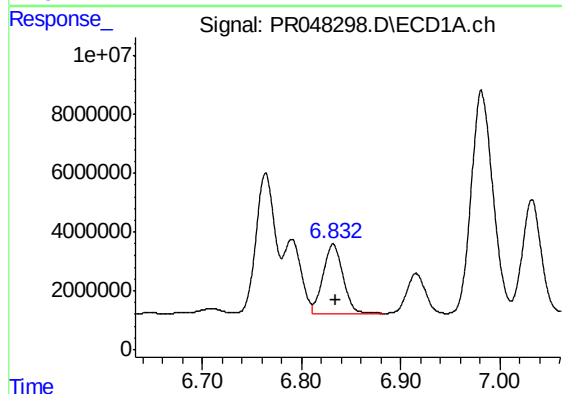
R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 3908763
Conc: 87.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



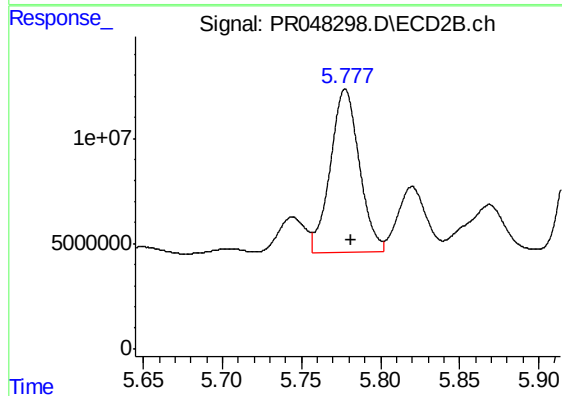
#19 AR-1242-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 10741096
Conc: 216.32 ng/ml



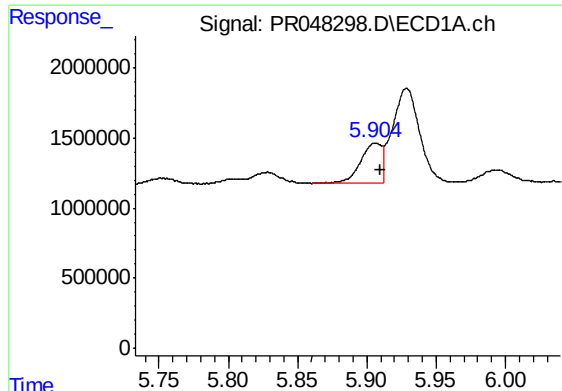
#20 AR-1242-5

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 33001519
Conc: 619.38 ng/ml



#20 AR-1242-5

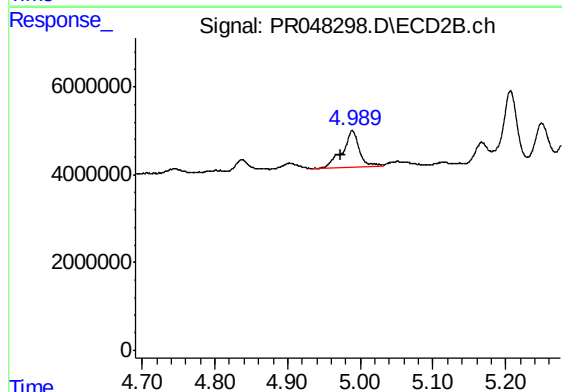
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 98611631
Conc: 1154.10 ng/ml



#21 AR-1248-1

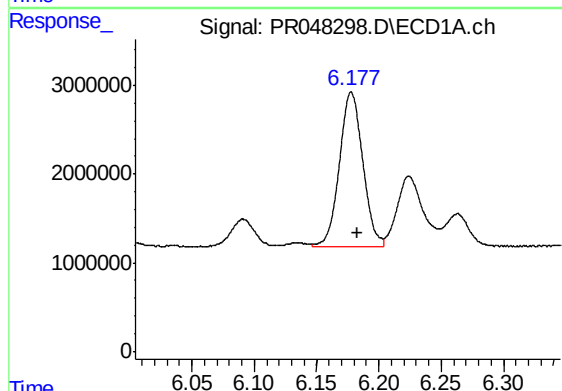
R.T.: 5.905 min
Delta R.T.: -0.005 min
Response: 2992771
Conc: 63.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



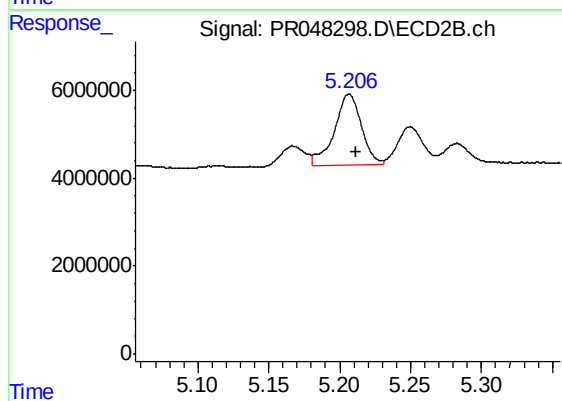
#21 AR-1248-1

R.T.: 4.989 min
Delta R.T.: 0.015 min
Response: 13758819
Conc: 301.48 ng/ml



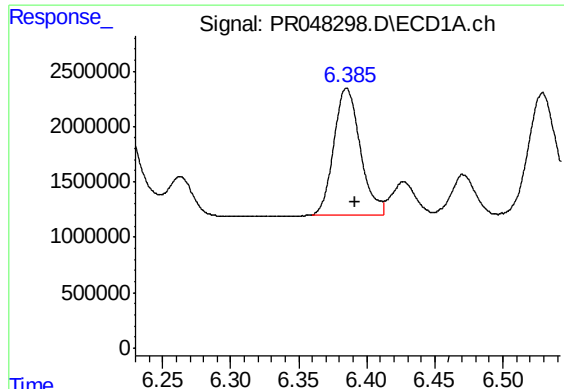
#22 AR-1248-2

R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 22591315
Conc: 337.35 ng/ml



#22 AR-1248-2

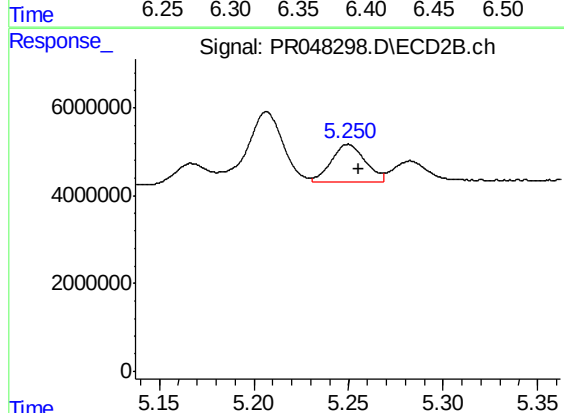
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 21798810
Conc: 378.20 ng/ml



#23 AR-1248-3

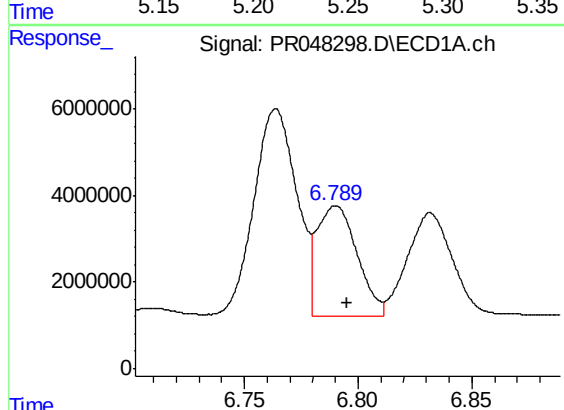
R.T.: 6.385 min
Delta R.T.: -0.006 min
Response: 15448108
Conc: 207.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



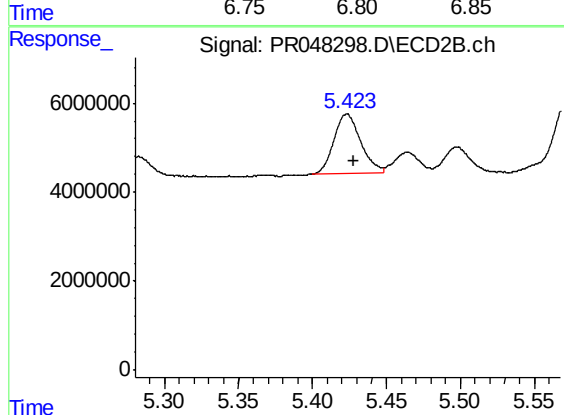
#23 AR-1248-3

R.T.: 5.250 min
Delta R.T.: -0.005 min
Response: 10741096
Conc: 151.24 ng/ml



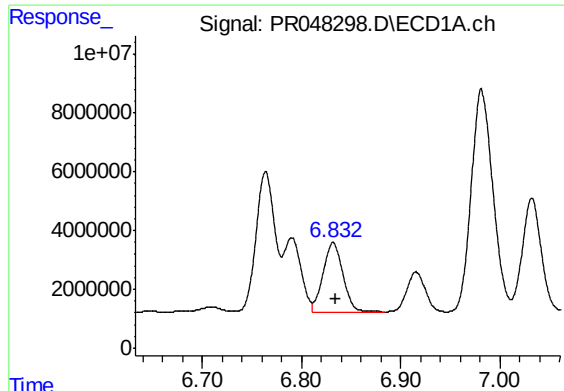
#24 AR-1248-4

R.T.: 6.790 min
Delta R.T.: -0.005 min
Response: 31041640
Conc: 344.53 ng/ml



#24 AR-1248-4

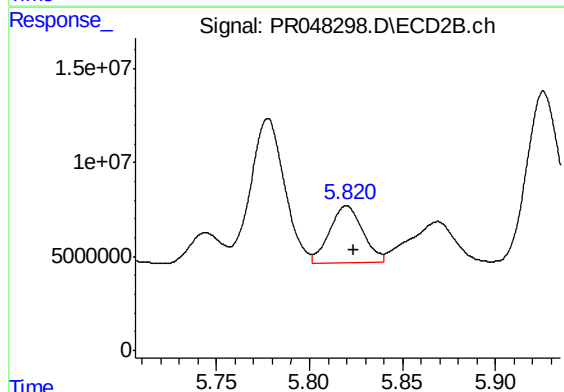
R.T.: 5.423 min
Delta R.T.: -0.005 min
Response: 16869720
Conc: 171.22 ng/ml



#25 AR-1248-5

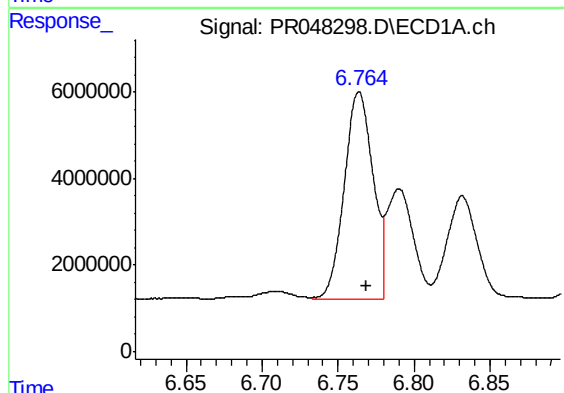
R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 33001519
Conc: 382.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



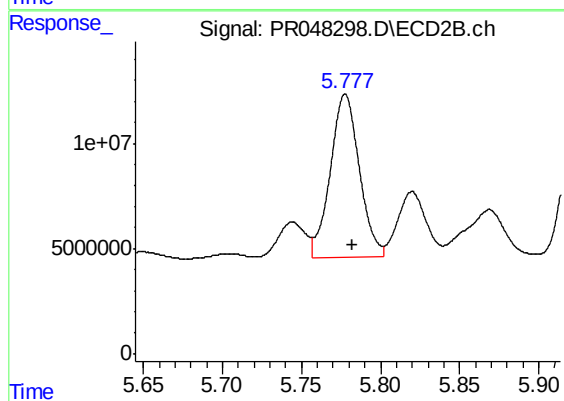
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 38044217
Conc: 252.47 ng/ml



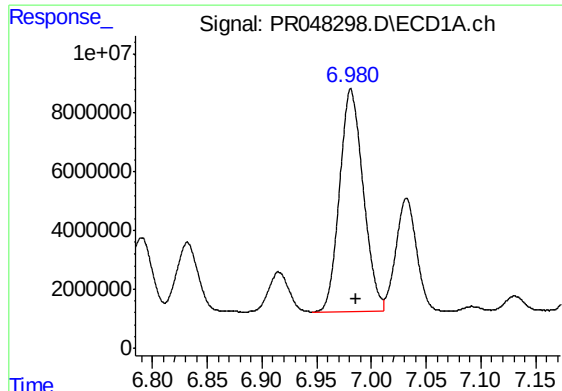
#26 AR-1254-1

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 62893391
Conc: 678.05 ng/ml



#26 AR-1254-1

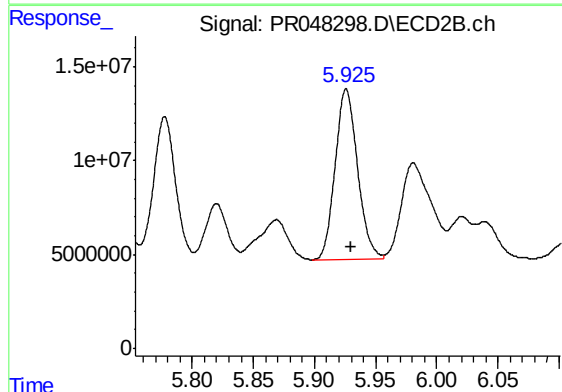
R.T.: 5.778 min
Delta R.T.: -0.005 min
Response: 98611631
Conc: 614.66 ng/ml



#27 AR-1254-2

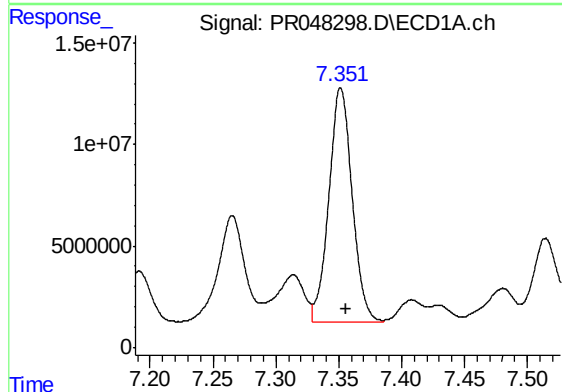
R.T.: 6.981 min
Delta R.T.: -0.005 min
Response: 114404048
Conc: 794.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



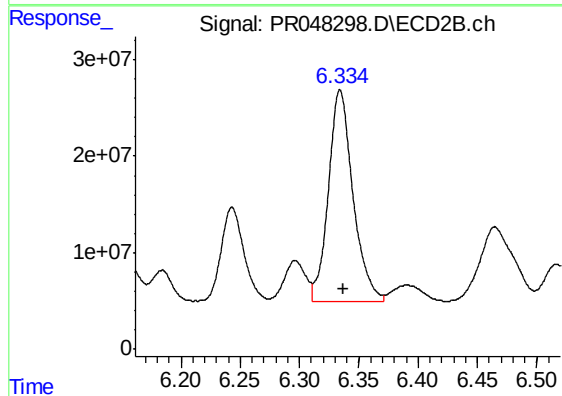
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 115944331
Conc: 707.53 ng/ml



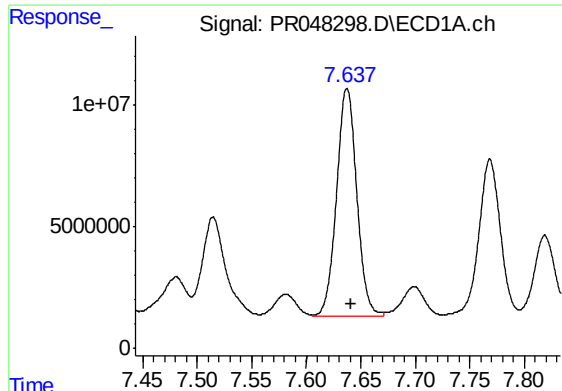
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 148137312
Conc: 966.11 ng/ml



#28 AR-1254-3

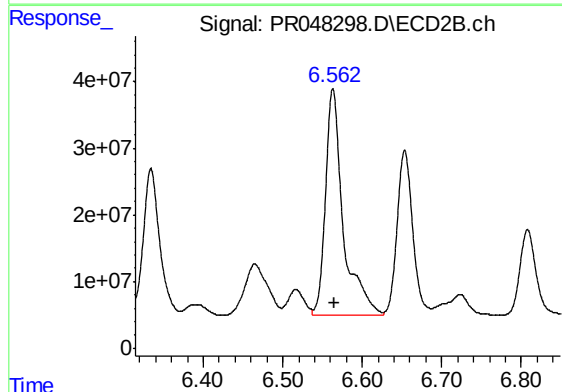
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 317768442
Conc: 884.41 ng/ml



#29 AR-1254-4

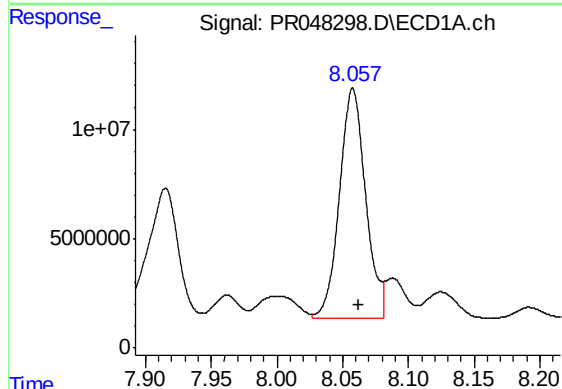
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 121211648
Conc: 1022.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



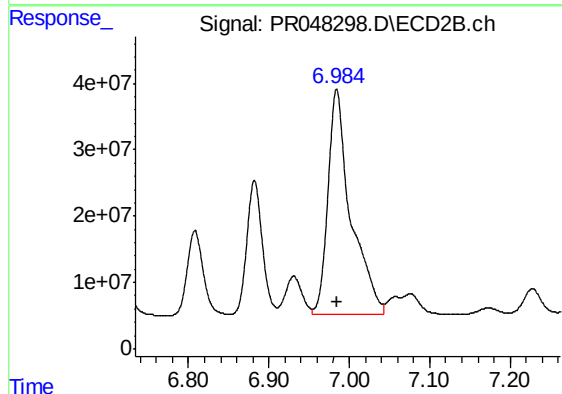
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 526990857
Conc: 1097.33 ng/ml



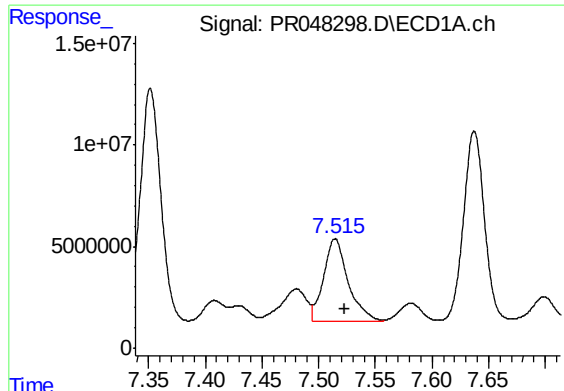
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: -0.005 min
Response: 145491892
Conc: 1142.57 ng/ml



#30 AR-1254-5

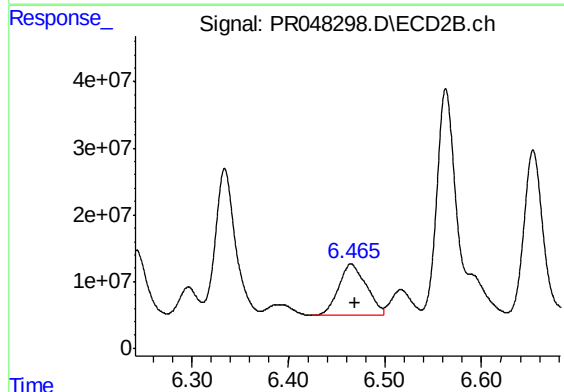
R.T.: 6.984 min
Delta R.T.: -0.001 min
Response: 674486967
Conc: 1084.16 ng/ml



#31 AR-1260-1

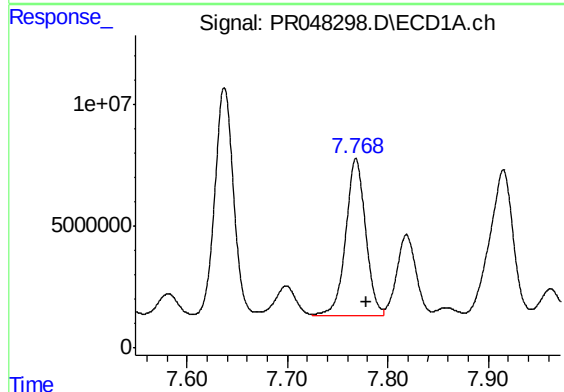
R.T.: 7.515 min
Delta R.T.: -0.008 min
Response: 62014182
Conc: 604.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



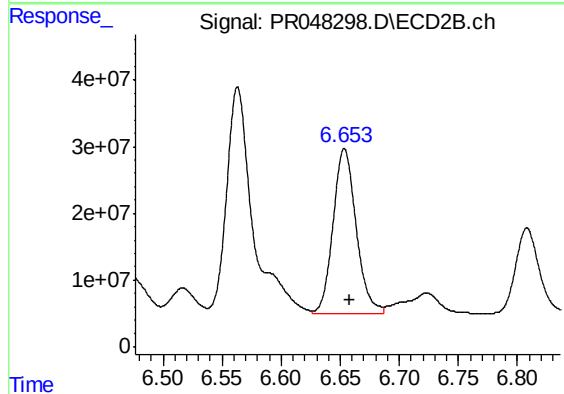
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: -0.005 min
Response: 154402198
Conc: 870.96 ng/ml



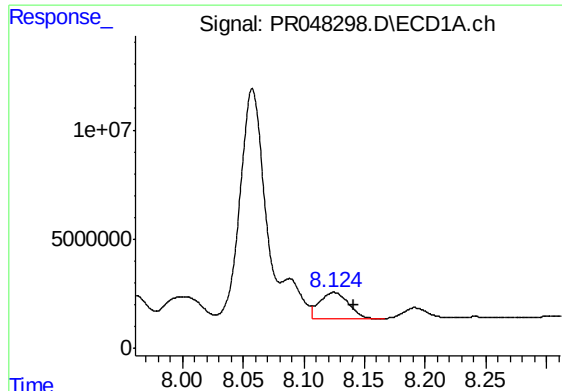
#32 AR-1260-2

R.T.: 7.768 min
Delta R.T.: -0.010 min
Response: 88684562
Conc: 698.97 ng/ml



#32 AR-1260-2

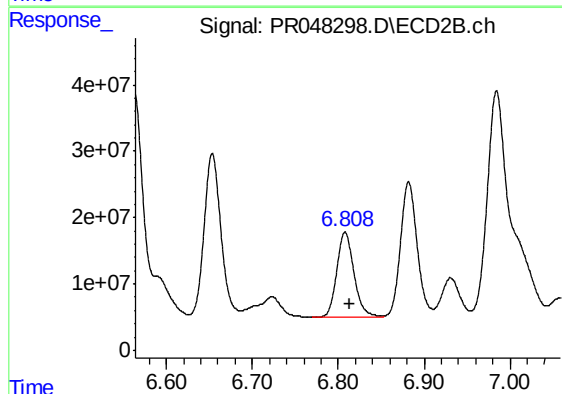
R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 336930251
Conc: 559.67 ng/ml



#33 AR-1260-3

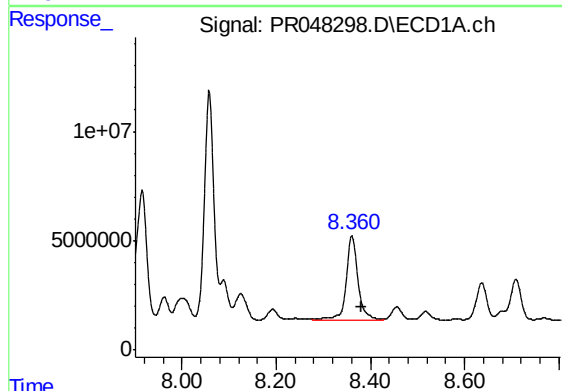
R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 19636630
Conc: 202.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



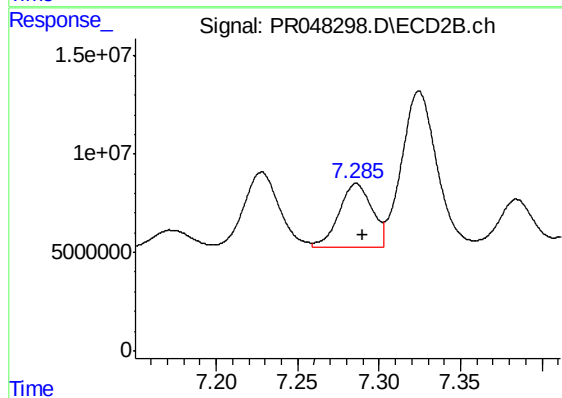
#33 AR-1260-3

R.T.: 6.808 min
Delta R.T.: -0.005 min
Response: 176107630
Conc: 476.09 ng/ml



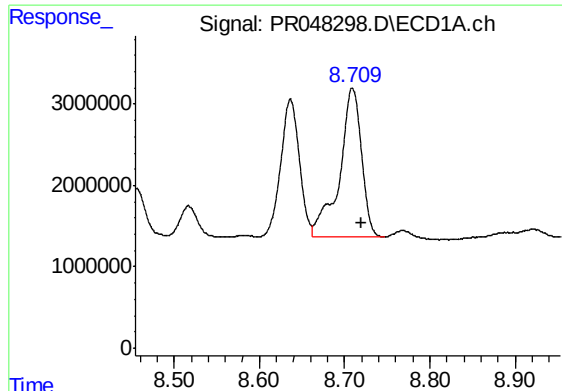
#34 AR-1260-4

R.T.: 8.361 min
Delta R.T.: -0.020 min
Response: 66680929
Conc: 609.41 ng/ml



#34 AR-1260-4

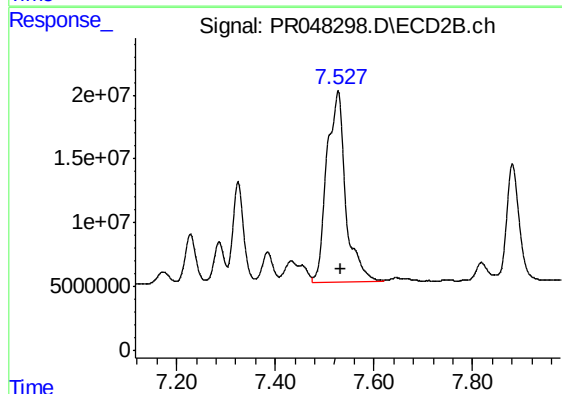
R.T.: 7.286 min
Delta R.T.: -0.004 min
Response: 46051681
Conc: 101.74 ng/ml



#35 AR-1260-5

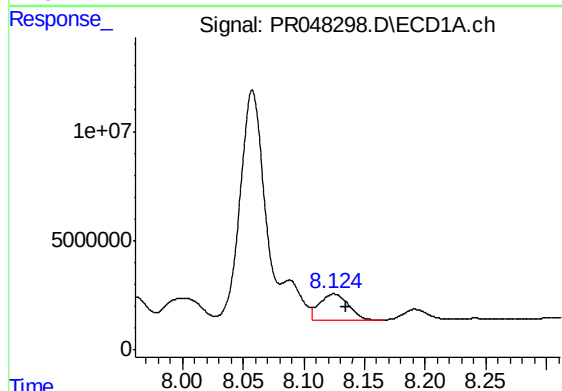
R.T.: 8.709 min
Delta R.T.: -0.010 min
Response: 32798877
Conc: 144.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



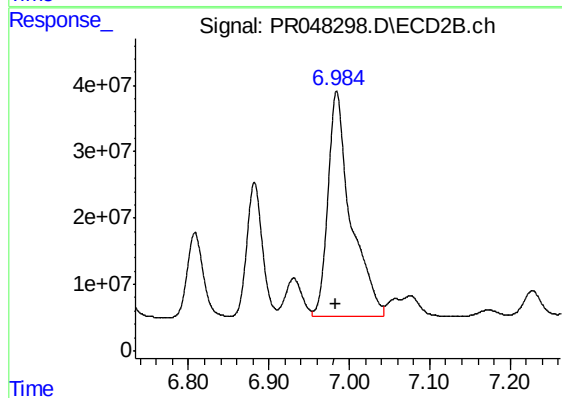
#35 AR-1260-5

R.T.: 7.528 min
Delta R.T.: -0.005 min
Response: 396131576
Conc: 210.26 ng/ml



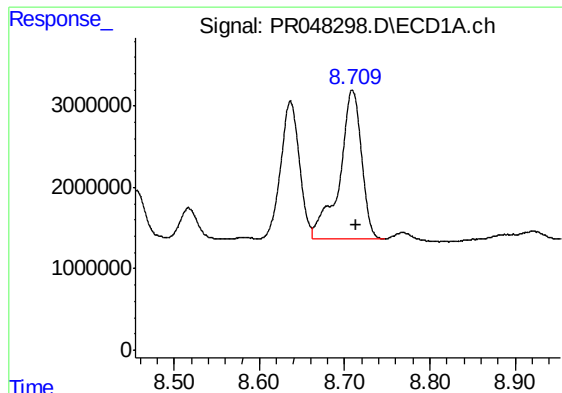
#36 AR-1262-1

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 19636630
Conc: 139.66 ng/ml



#36 AR-1262-1

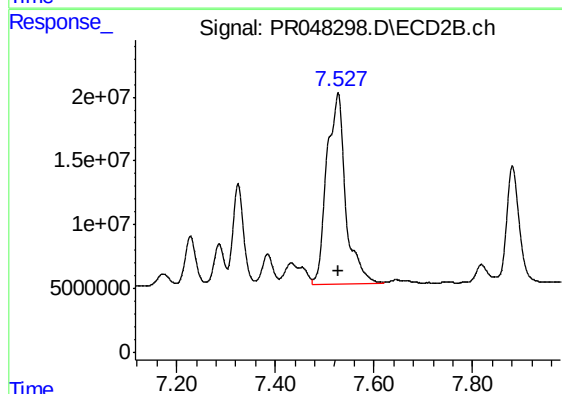
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 674486967
Conc: 2098.93 ng/ml



#37 AR-1262-2

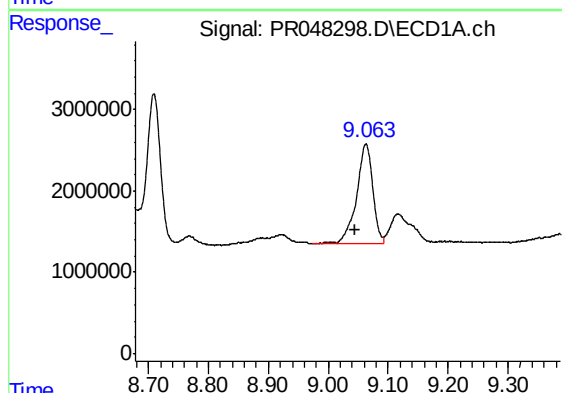
R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 32798877
Conc: 130.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



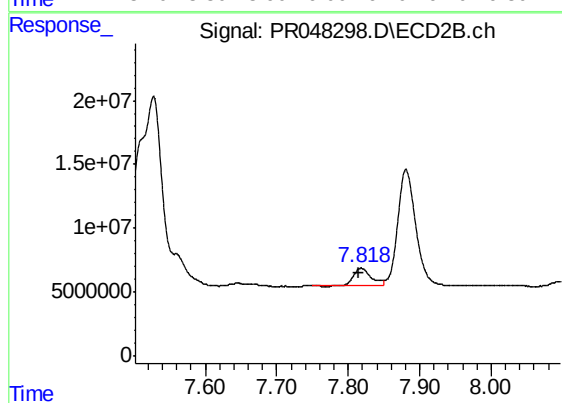
#37 AR-1262-2

R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 396131576
Conc: 190.54 ng/ml



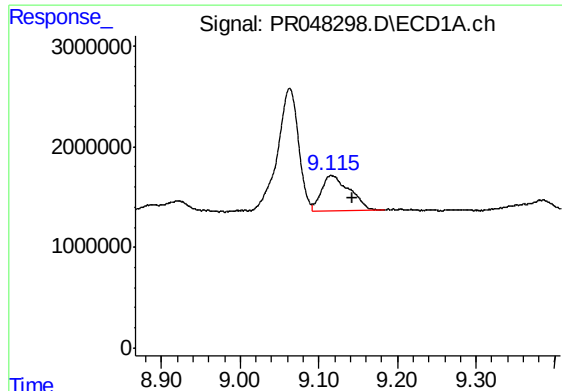
#38 AR-1262-3

R.T.: 9.063 min
Delta R.T.: 0.018 min
Response: 22983803
Conc: 131.99 ng/ml



#38 AR-1262-3

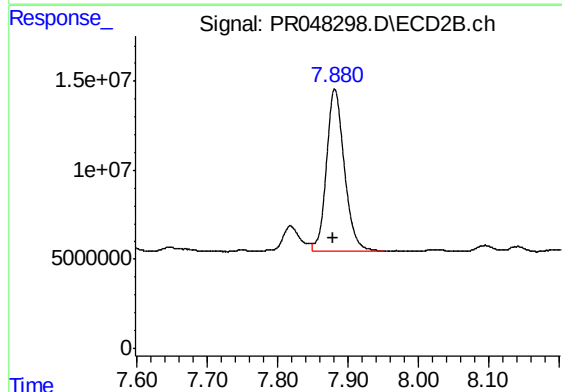
R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 22532642
Conc: 27.29 ng/ml



#39 AR-1262-4

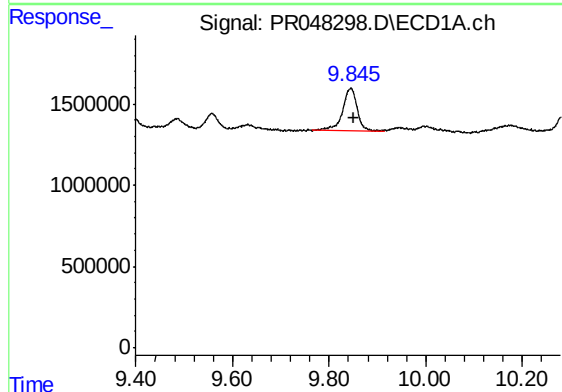
R.T.: 9.116 min
Delta R.T.: -0.026 min
Response: 8730528
Conc: 66.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



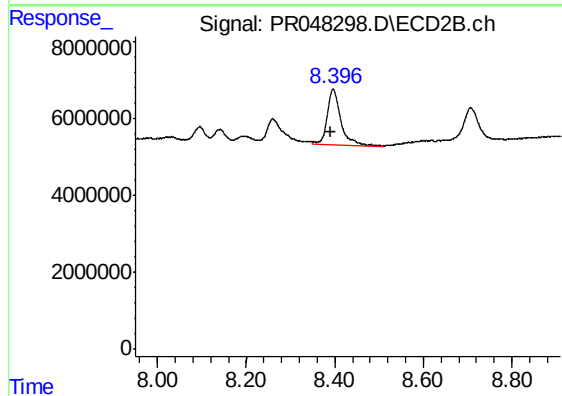
#39 AR-1262-4

R.T.: 7.881 min
Delta R.T.: 0.001 min
Response: 159118145
Conc: 118.86 ng/ml



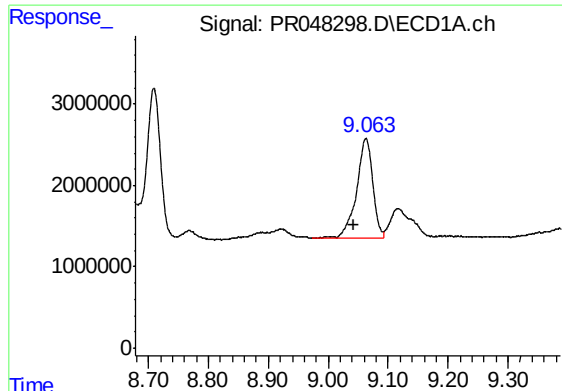
#40 AR-1262-5

R.T.: 9.845 min
Delta R.T.: -0.005 min
Response: 5347318
Conc: 55.78 ng/ml



#40 AR-1262-5

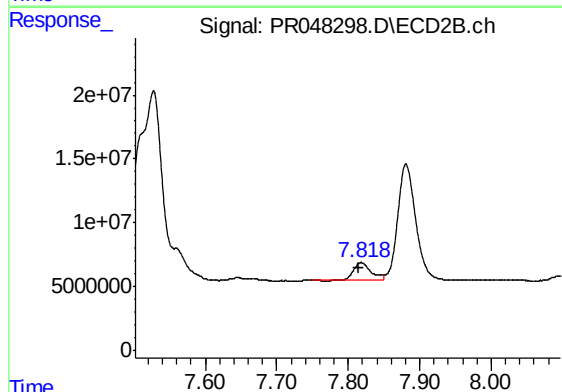
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 30177658
Conc: 47.51 ng/ml



#41 AR-1268-1

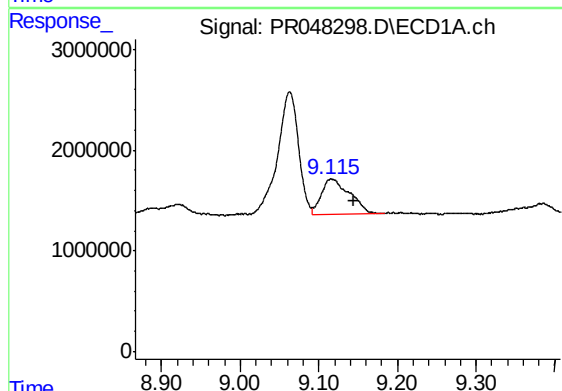
R.T.: 9.063 min
Delta R.T.: 0.019 min
Response: 22983803
Conc: 75.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



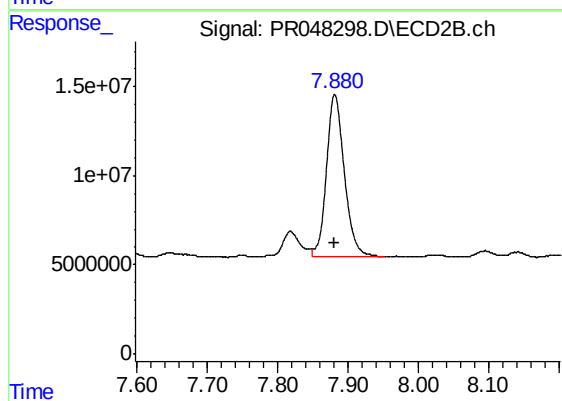
#41 AR-1268-1

R.T.: 7.818 min
Delta R.T.: 0.003 min
Response: 22532642
Conc: 9.07 ng/ml



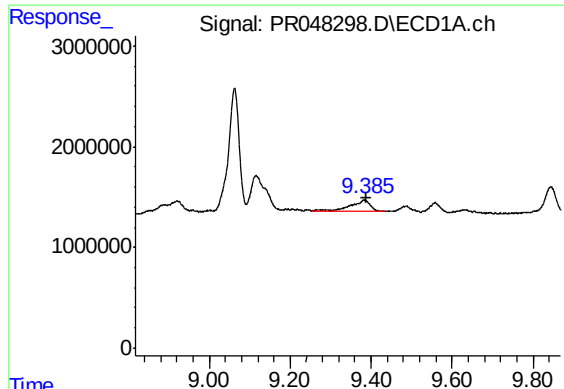
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.029 min
Response: 8730528
Conc: 31.02 ng/ml



#42 AR-1268-2

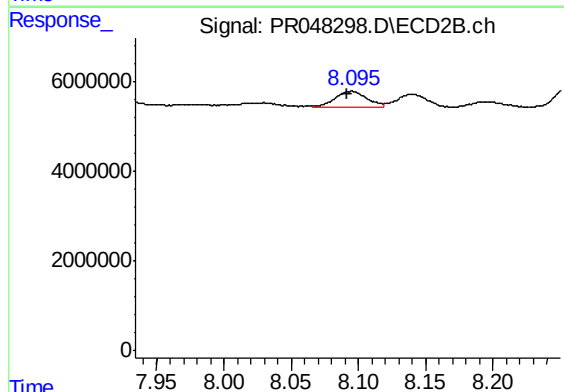
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 159118145
Conc: 76.16 ng/ml



#43 AR-1268-3

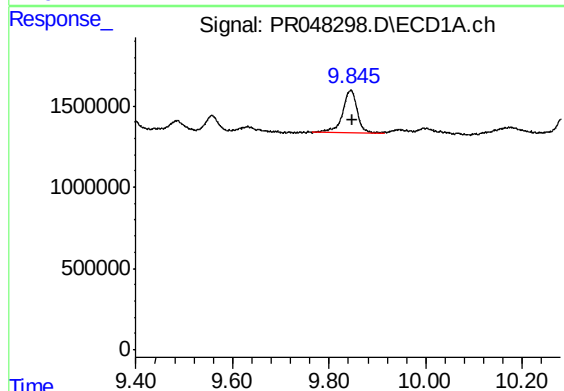
R.T.: 9.385 min
Delta R.T.: -0.004 min
Response: 3762015
Conc: 15.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



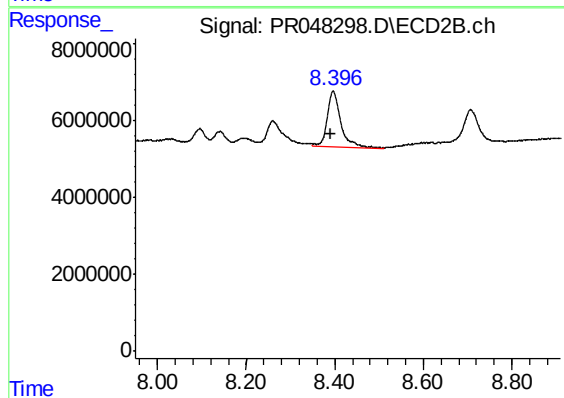
#43 AR-1268-3

R.T.: 8.095 min
Delta R.T.: 0.004 min
Response: 5727739
Conc: 3.07 ng/ml



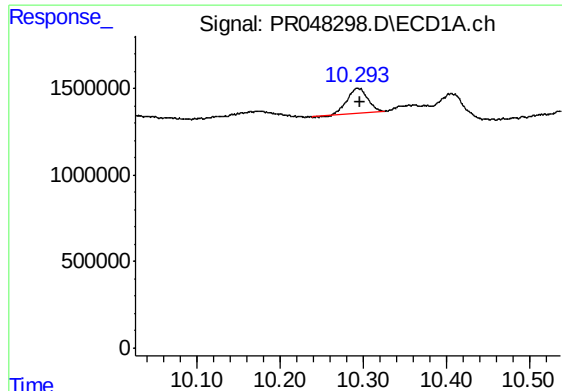
#44 AR-1268-4

R.T.: 9.845 min
Delta R.T.: -0.005 min
Response: 5347318
Conc: 49.17 ng/ml



#44 AR-1268-4

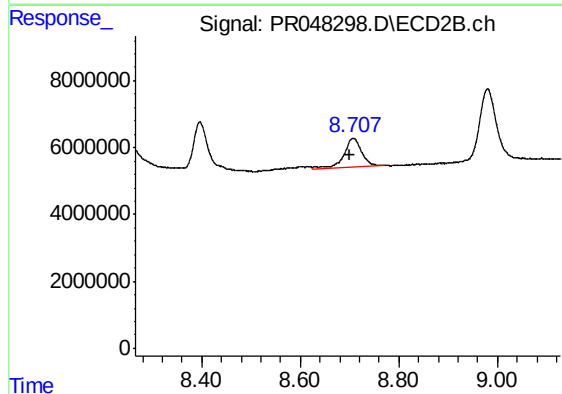
R.T.: 8.396 min
Delta R.T.: 0.005 min
Response: 30177658
Conc: 41.39 ng/ml



#45 AR-1268-5

R.T.: 10.293 min
Delta R.T.: -0.003 min
Response: 2511260
Conc: 3.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BN3DL



#45 AR-1268-5

R.T.: 8.707 min
Delta R.T.: 0.006 min
Response: 21278901
Conc: 3.94 ng/ml