

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
 Data File : PR051676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2021 21:26
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543313

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 05:39:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 2021
 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...	4.632	3.813	160.2E6	144.0E6	22.644	23.287
2)	SA Decachlor...	10.499	8.828	338.8E6	254.5E6	34.559	34.187
Target Compounds							
3)	L1 AR-1016-1	5.811	4.894	2872886	2048949	9.179	8.304
4)	L1 AR-1016-2	5.837	4.912	3172212	1454577	6.944	4.030 #
5)	L1 AR-1016-3	5.837f	5.089	3172212	1179290	11.889	6.199 #
6)	L1 AR-1016-4	5.996	5.129	1482443	48763011	6.559	331.575 #
7)	L1 AR-1016-5	6.290	5.342	30928470	32499809	138.636	166.239
9)	L2 AR-1221-2	4.942	4.113	2007055	1908827	30.244	35.970
10)	L2 AR-1221-3	4.942f	0.000	2007055	0	9.645	N.D. #
11)	L3 AR-1232-1	4.942f	0.000	2007055	0	11.663	N.D. #
12)	L3 AR-1232-2	5.541	4.912	1614832	1454577	17.406	9.036 #
13)	L3 AR-1232-3	5.837	5.089	3172212	1179290	15.486	14.003
14)	L3 AR-1232-4	5.996	5.170	1482443	14770916	14.592	202.985 #
15)	L3 AR-1232-5	6.082	5.342	54790350	32499809	730.454	399.289 #
16)	L4 AR-1242-1	5.811	4.894	2872886	2048949	11.889	10.999
17)	L4 AR-1242-2	5.837	4.912	3172212	1454577	9.089	5.324 #
18)	L4 AR-1242-3	5.837f	5.089	3172212	1179290	15.320	8.145 #
19)	L4 AR-1242-4	5.996	5.170	1482443	14770916	8.526	107.479 #
20)	L4 AR-1242-5	6.736	5.692	29164754	132.0E6	142.308	721.670 #
21)	L5 AR-1248-1	5.811	4.894	2872886	2048949	14.690	13.290
22)	L5 AR-1248-2	6.082	5.129	54790350	48763011	197.561	230.759
23)	L5 AR-1248-3	6.290	5.170	30928470	14770916	97.234	66.621 #
24)	L5 AR-1248-4	6.695	5.342	50067102	32499809	124.328	119.183
25)	L5 AR-1248-5	6.736	5.733	29164754	15424233	76.080	53.206 #
26)	L6 AR-1254-1	6.666	5.692	95871988	132.0E6	319.949	392.298
27)	L6 AR-1254-2	6.884	5.838	149.2E6	112.4E6	312.132	387.328
28)	L6 AR-1254-3	7.254	6.241	155.3E6	191.7E6	301.672	379.627 #
29)	L6 AR-1254-4	7.541	6.468	127.7E6	118.0E6	292.247	372.530 #
30)	L6 AR-1254-5	7.961	6.884	126.3E6	156.1E6	293.666	347.303
31)	L7 AR-1260-1	7.415	6.371	58180016	85361437	138.313	228.443 #
32)	L7 AR-1260-2	7.672	6.557	75343171	69722122	130.344	150.963
33)	L7 AR-1260-3	8.024	6.709	15461229	69085150	32.527	157.557 #
34)	L7 AR-1260-4	8.261	7.180	44956181	6949966	96.806	18.457 #
35)	L7 AR-1260-5	8.602	7.420	21813011	15963755	19.279	16.757
36)	L8 AR-1262-1	8.024	6.884	15461229	156.1E6	16.276	433.711 #
37)	L8 AR-1262-2	8.602	7.420	21813011	15963755	12.537	11.923
38)	L8 AR-1262-3	8.951	7.765f	13218952	15905477	11.682	32.192 #
39)	L8 AR-1262-4	9.001	7.765	3975202	15905477	4.654	16.307 #
40)	L8 AR-1262-5	9.713	0.000	3743468	0	5.876	N.D. #
41)	L9 AR-1268-1	8.951	7.765f	13218952	15905477	5.367	9.447 #
42)	L9 AR-1268-2	9.001	7.765	3975202	15905477	1.832	10.195 #
44)	L9 AR-1268-4	9.713	0.000	3743468	0	4.667	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
 Data File : PR051676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2021 21:26
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543313

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 05:39:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 04:51:32 2021
 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	
45) L9	AR-1268-5	10.147	0.000	2212344	0	0.369	N.D.	#

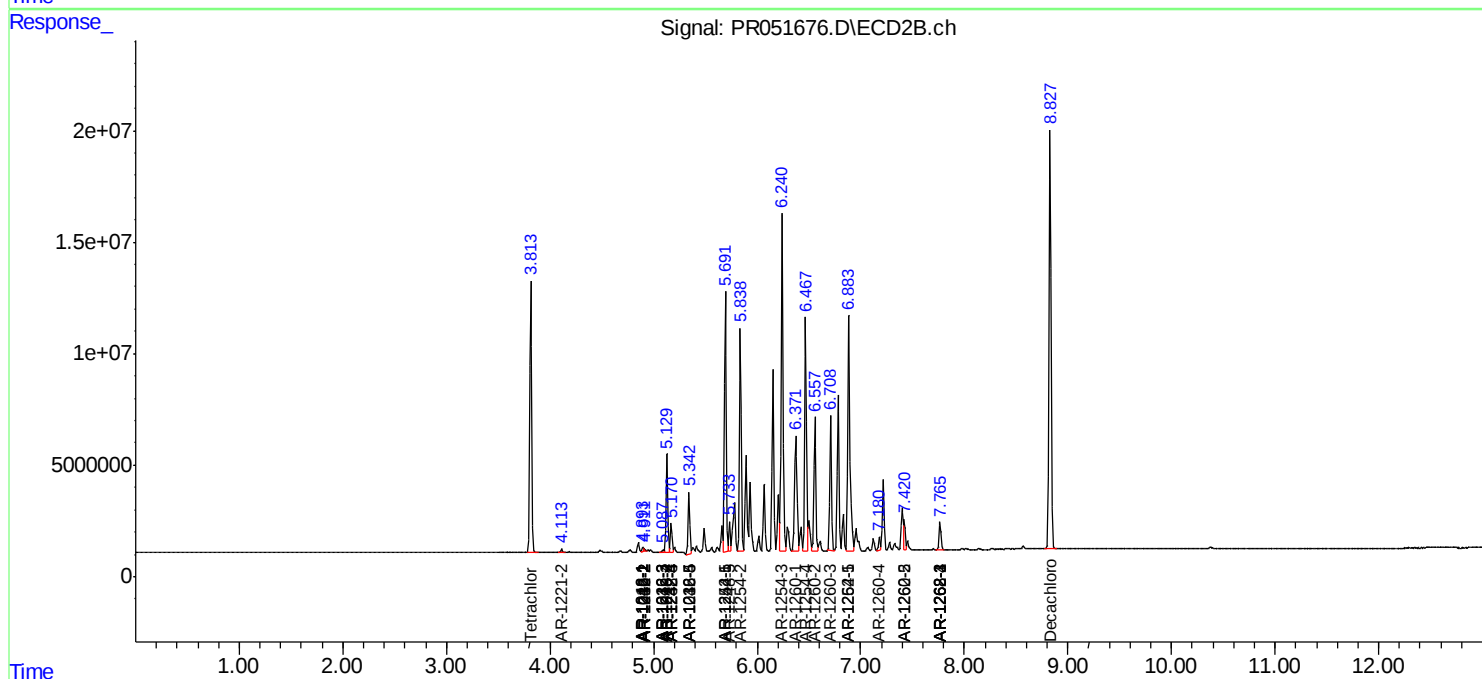
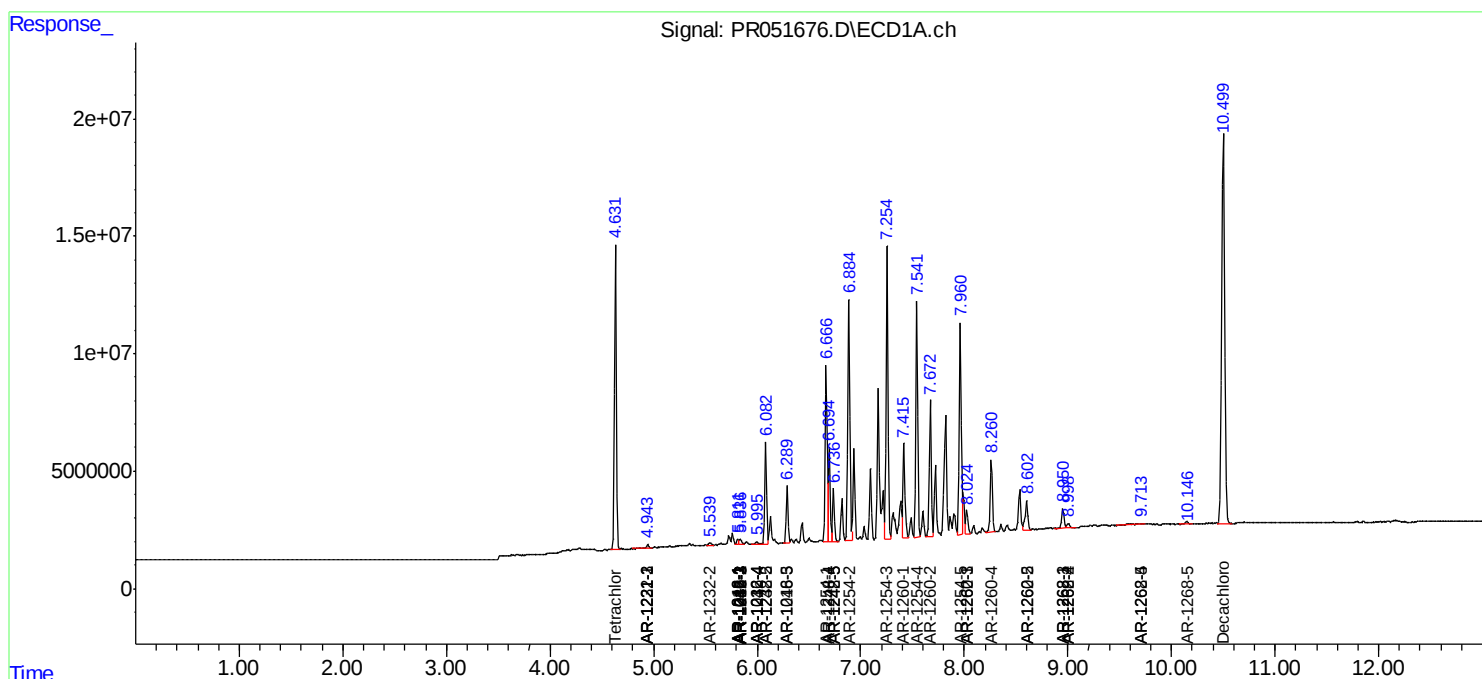
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

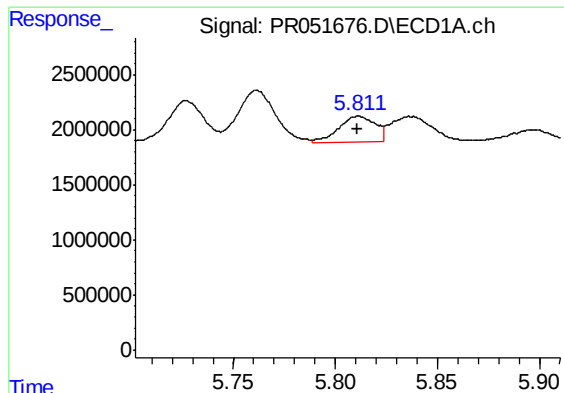
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081221\
Data File : PR051676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2021 21:26
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR12543313

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 05:39:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 04:51:32 2021
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

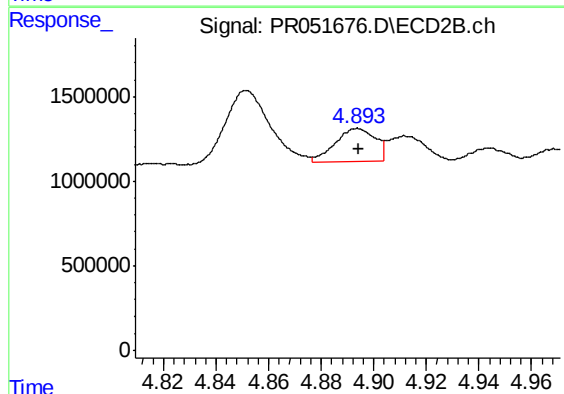




#3 AR-1016-1

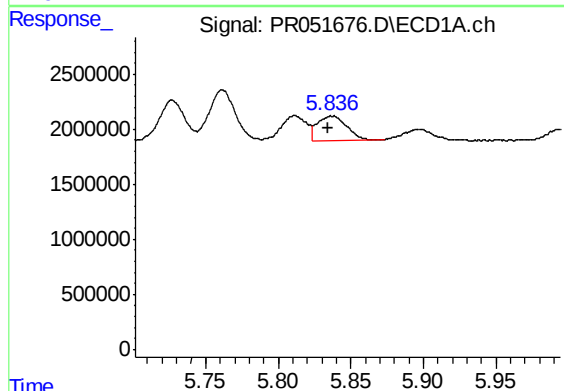
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 2872886
Conc: 9.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



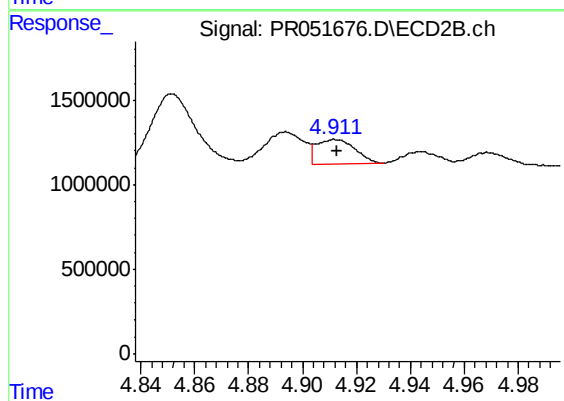
#3 AR-1016-1

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 2048949
Conc: 8.30 ng/ml



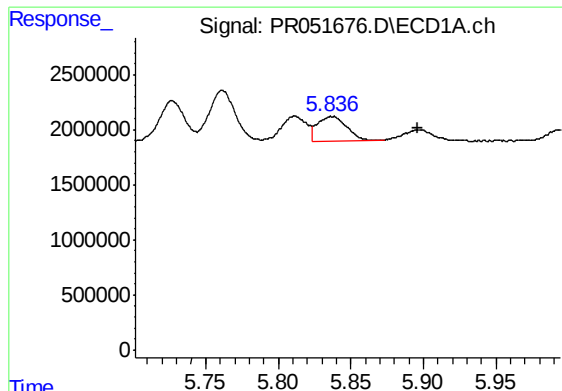
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 3172212
Conc: 6.94 ng/ml



#4 AR-1016-2

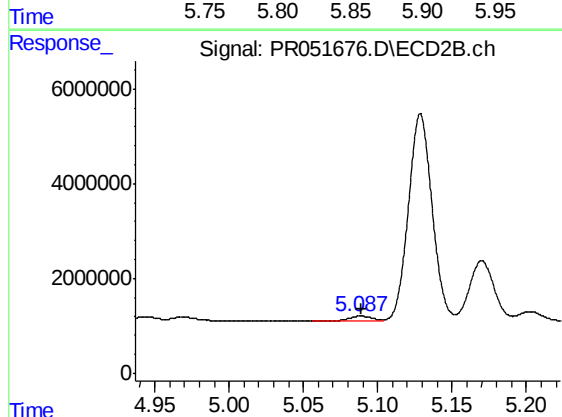
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 1454577
Conc: 4.03 ng/ml



#5 AR-1016-3

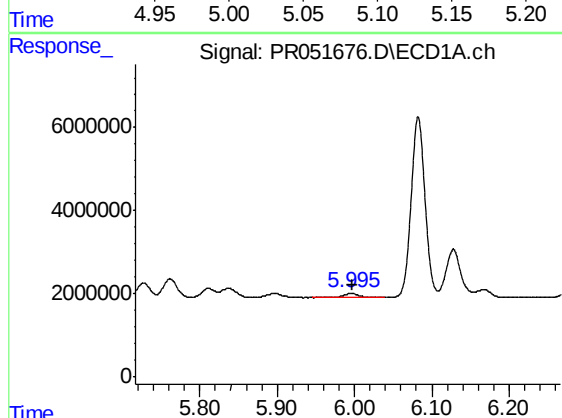
R.T.: 5.837 min
Delta R.T.: -0.059 min
Response: 3172212
Conc: 11.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



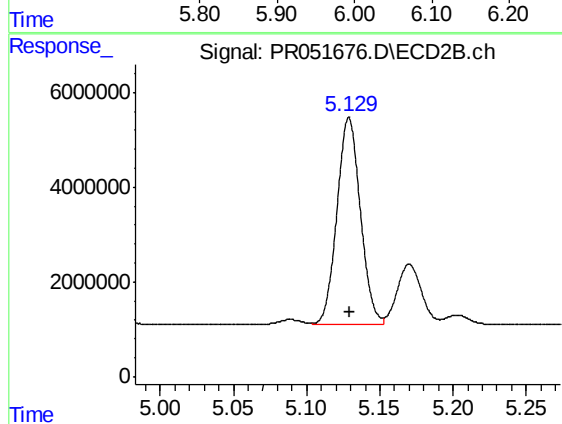
#5 AR-1016-3

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 1179290
Conc: 6.20 ng/ml



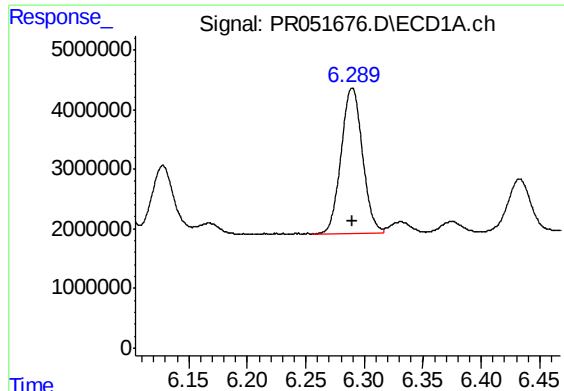
#6 AR-1016-4

R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 1482443
Conc: 6.56 ng/ml



#6 AR-1016-4

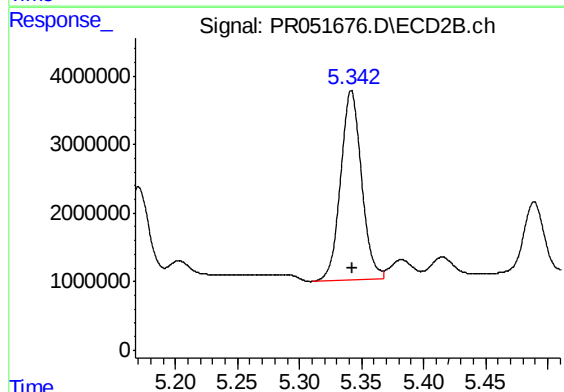
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 48763011
Conc: 331.58 ng/ml



#7 AR-1016-5

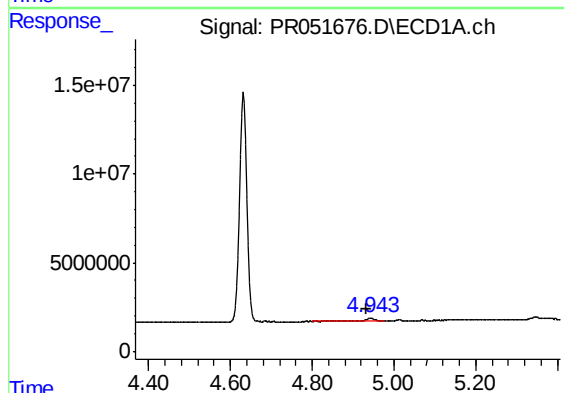
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 30928470
Conc: 138.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



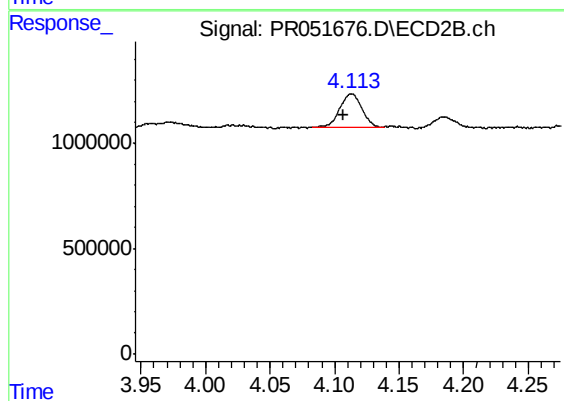
#7 AR-1016-5

R.T.: 5.342 min
Delta R.T.: -0.001 min
Response: 32499809
Conc: 166.24 ng/ml



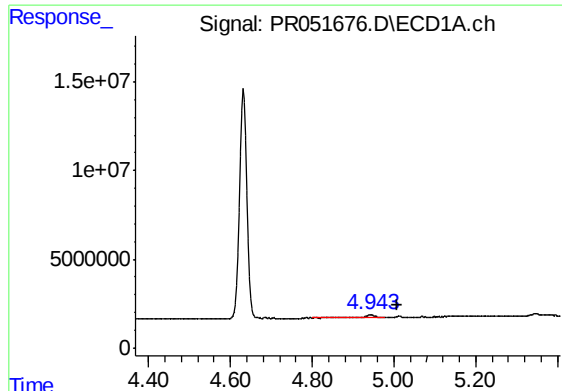
#9 AR-1221-2

R.T.: 4.942 min
Delta R.T.: 0.011 min
Response: 2007055
Conc: 30.24 ng/ml



#9 AR-1221-2

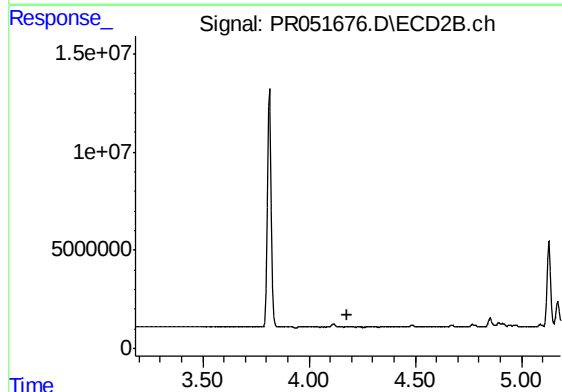
R.T.: 4.113 min
Delta R.T.: 0.005 min
Response: 1908827
Conc: 35.97 ng/ml



#10 AR-1221-3

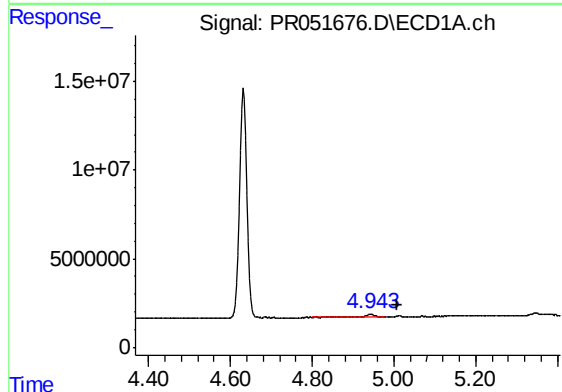
R.T.: 4.942 min
Delta R.T.: -0.067 min
Response: 2007055
Conc: 9.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



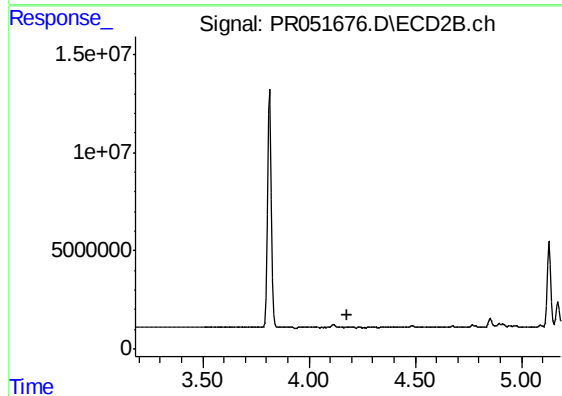
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.184 min
Response: 0
Conc: N.D.



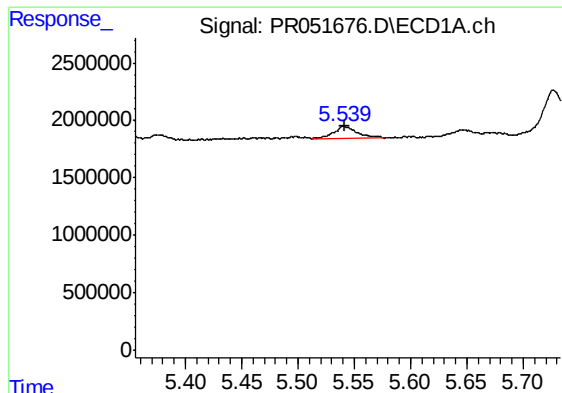
#11 AR-1232-1

R.T.: 4.942 min
Delta R.T.: -0.066 min
Response: 2007055
Conc: 11.66 ng/ml



#11 AR-1232-1

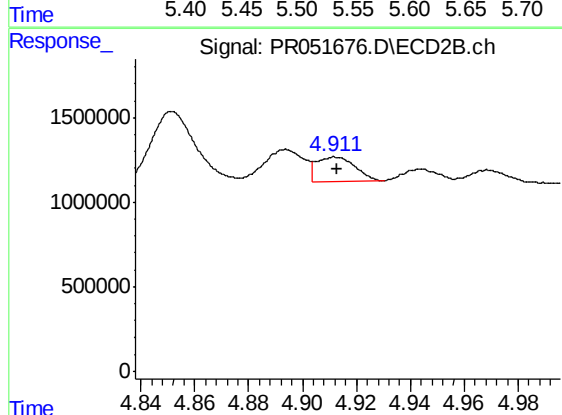
R.T.: 0.000 min
Exp R.T. : 4.183 min
Response: 0
Conc: N.D.



#12 AR-1232-2

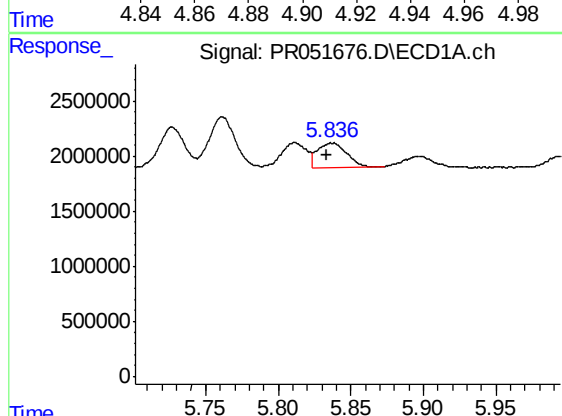
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 1614832
Conc: 17.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



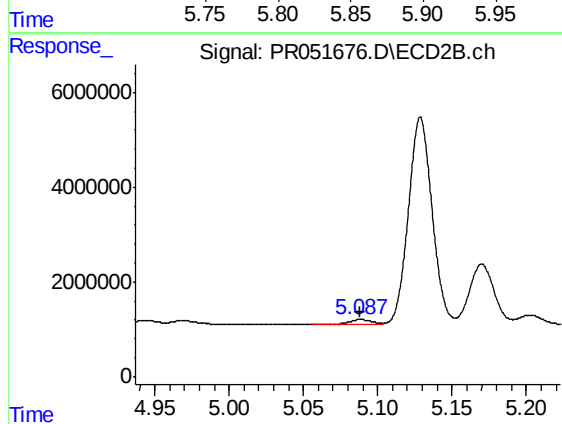
#12 AR-1232-2

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 1454577
Conc: 9.04 ng/ml



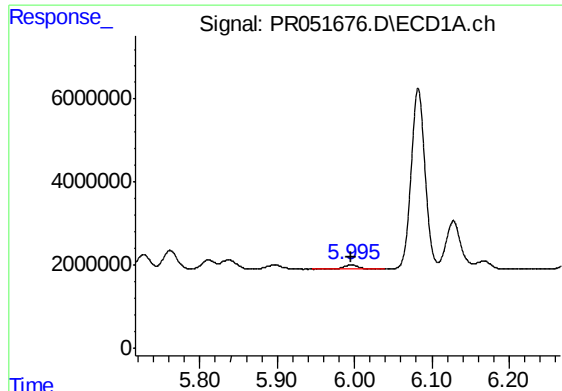
#13 AR-1232-3

R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 3172212
Conc: 15.49 ng/ml



#13 AR-1232-3

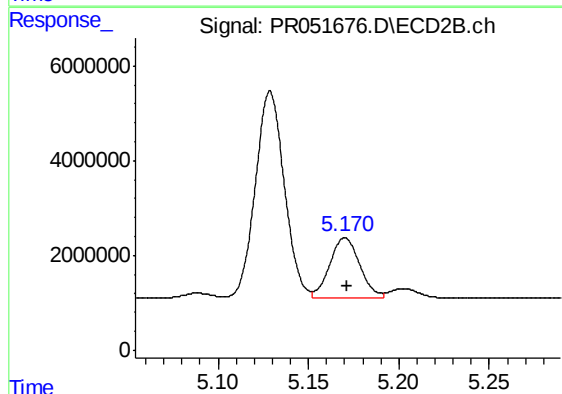
R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 1179290
Conc: 14.00 ng/ml



#14 AR-1232-4

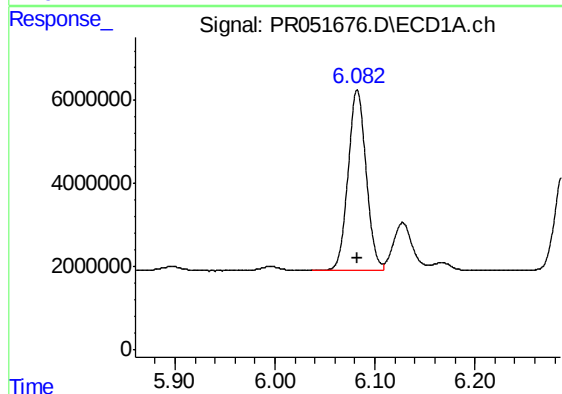
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 1482443
Conc: 14.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



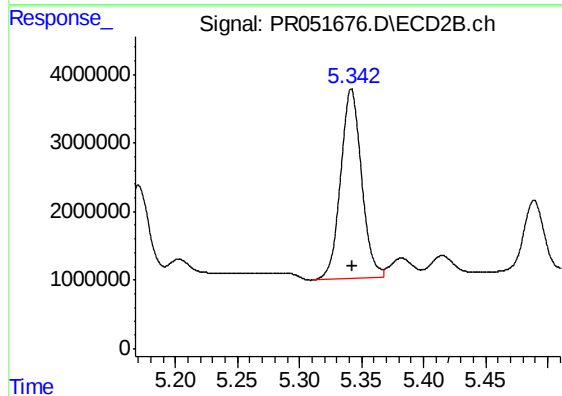
#14 AR-1232-4

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 14770916
Conc: 202.99 ng/ml



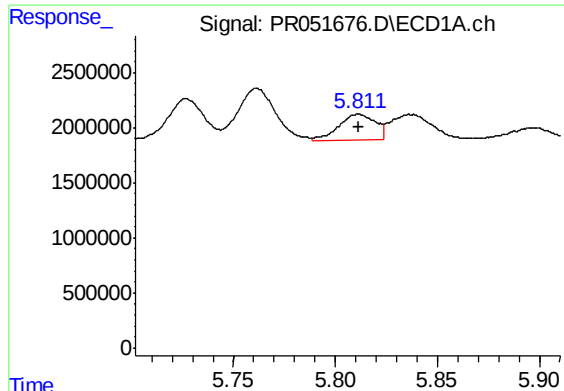
#15 AR-1232-5

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 54790350
Conc: 730.45 ng/ml



#15 AR-1232-5

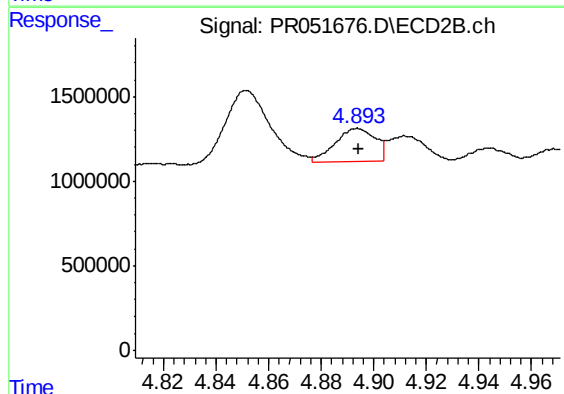
R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 32499809
Conc: 399.29 ng/ml



#16 AR-1242-1

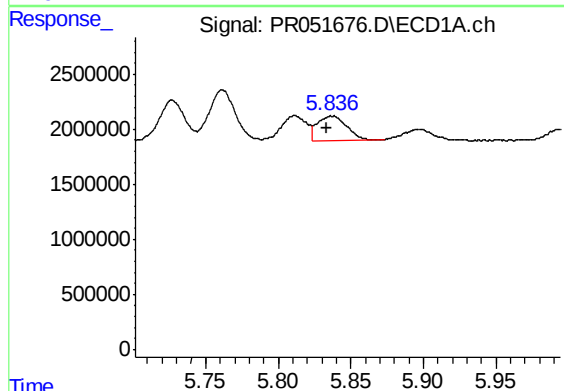
R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 2872886
Conc: 11.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



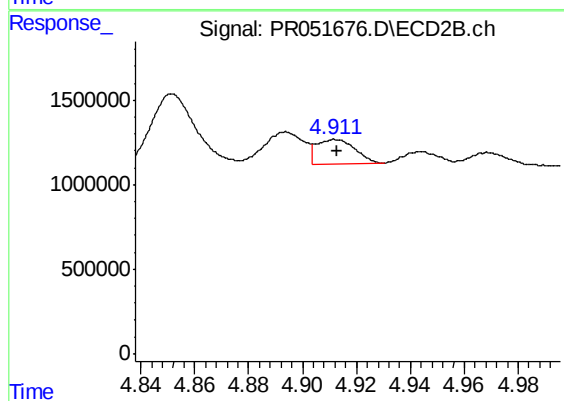
#16 AR-1242-1

R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 2048949
Conc: 11.00 ng/ml



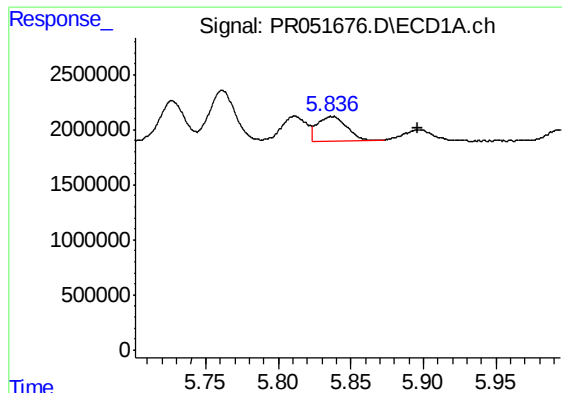
#17 AR-1242-2

R.T.: 5.837 min
Delta R.T.: 0.003 min
Response: 3172212
Conc: 9.09 ng/ml



#17 AR-1242-2

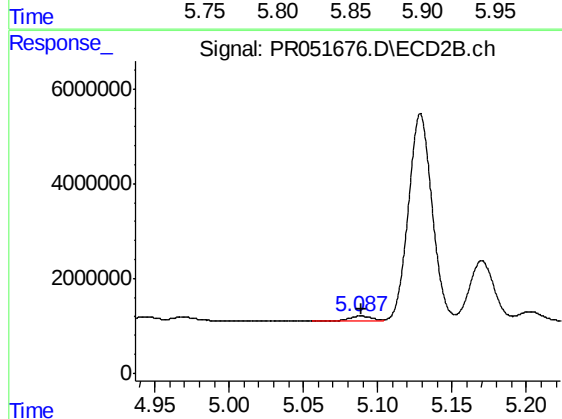
R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 1454577
Conc: 5.32 ng/ml



#18 AR-1242-3

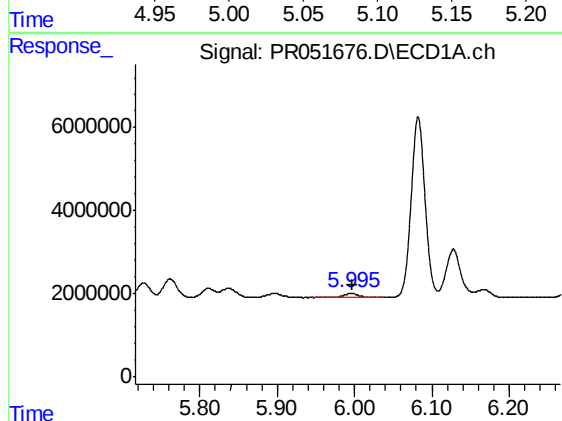
R.T.: 5.837 min
Delta R.T.: -0.059 min
Response: 3172212
Conc: 15.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



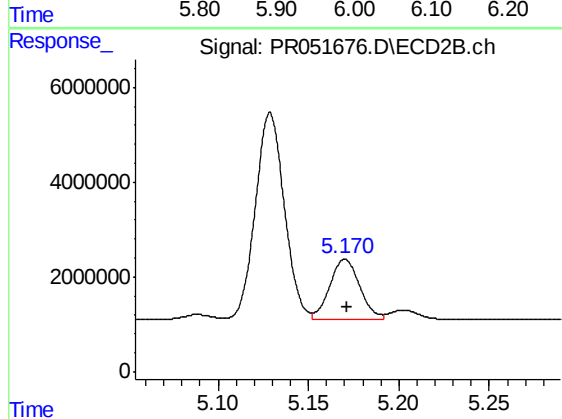
#18 AR-1242-3

R.T.: 5.089 min
Delta R.T.: 0.000 min
Response: 1179290
Conc: 8.15 ng/ml



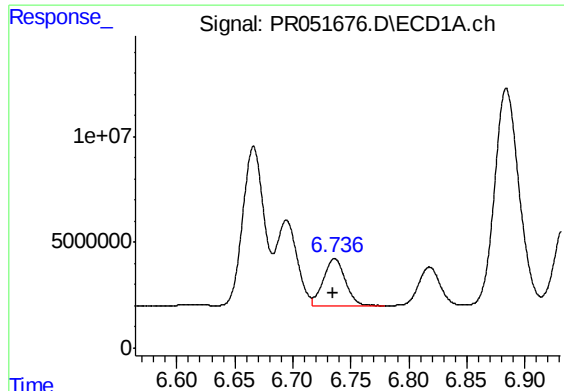
#19 AR-1242-4

R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 1482443
Conc: 8.53 ng/ml



#19 AR-1242-4

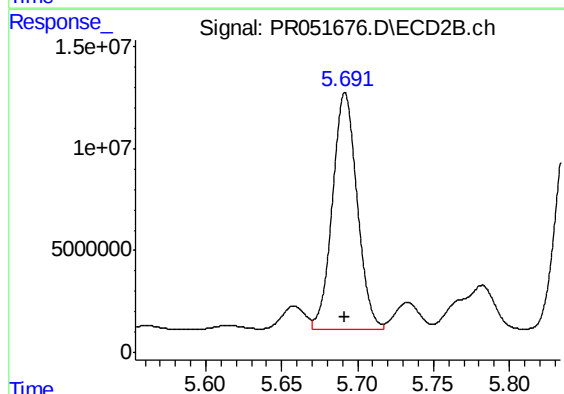
R.T.: 5.170 min
Delta R.T.: -0.002 min
Response: 14770916
Conc: 107.48 ng/ml



#20 AR-1242-5

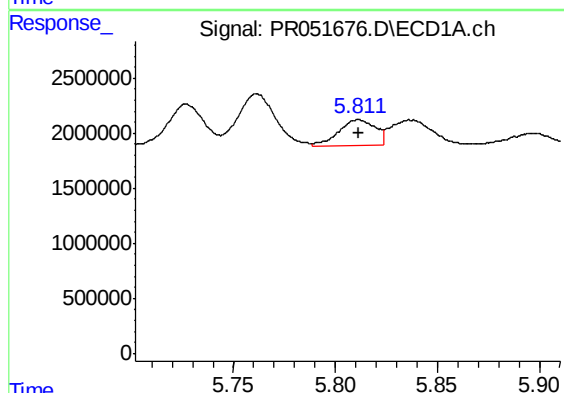
R.T.: 6.736 min
Delta R.T.: 0.001 min
Response: 29164754
Conc: 142.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



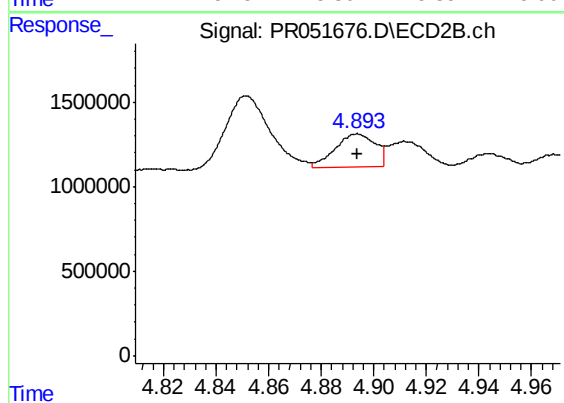
#20 AR-1242-5

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 131973930
Conc: 721.67 ng/ml



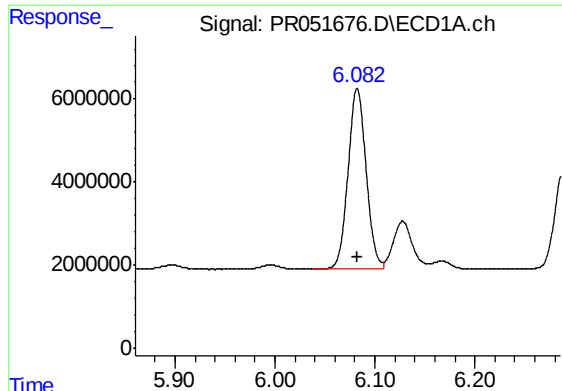
#21 AR-1248-1

R.T.: 5.811 min
Delta R.T.: 0.000 min
Response: 2872886
Conc: 14.69 ng/ml



#21 AR-1248-1

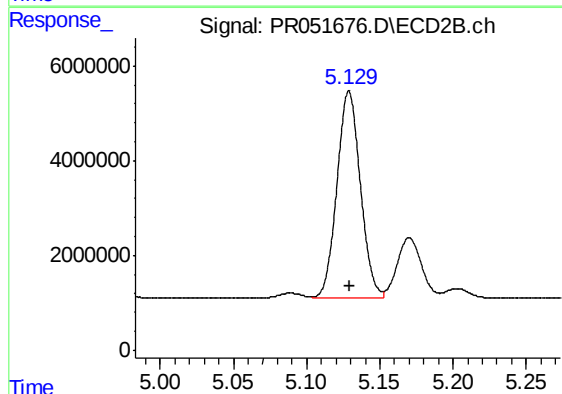
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 2048949
Conc: 13.29 ng/ml



#22 AR-1248-2

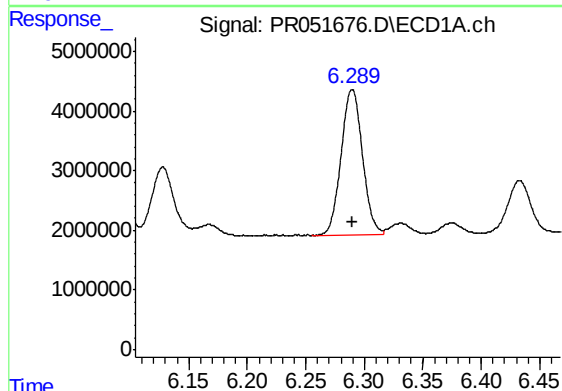
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 54790350
Conc: 197.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



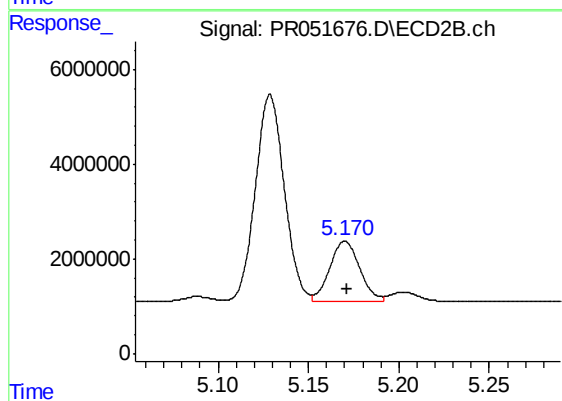
#22 AR-1248-2

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 48763011
Conc: 230.76 ng/ml



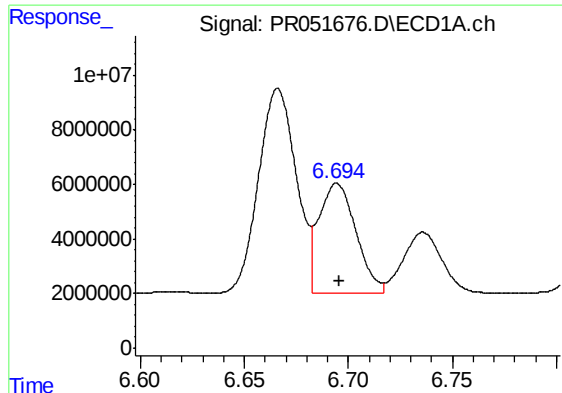
#23 AR-1248-3

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 30928470
Conc: 97.23 ng/ml



#23 AR-1248-3

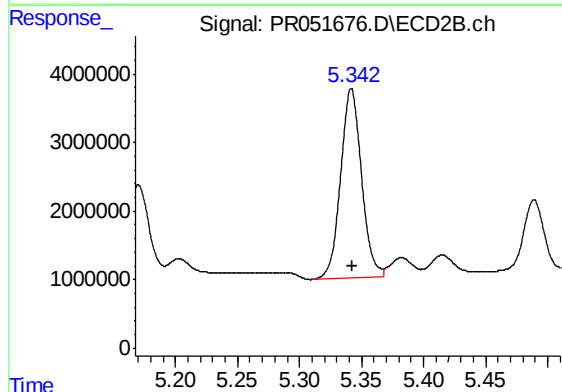
R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 14770916
Conc: 66.62 ng/ml



#24 AR-1248-4

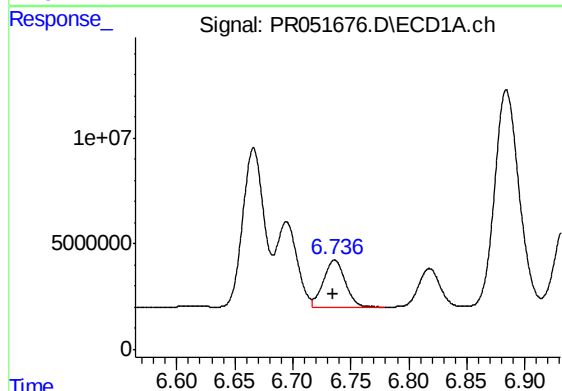
R.T.: 6.695 min
Delta R.T.: -0.001 min
Response: 50067102
Conc: 124.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



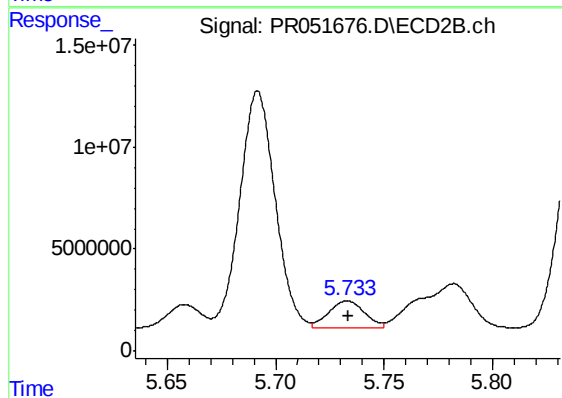
#24 AR-1248-4

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 32499809
Conc: 119.18 ng/ml



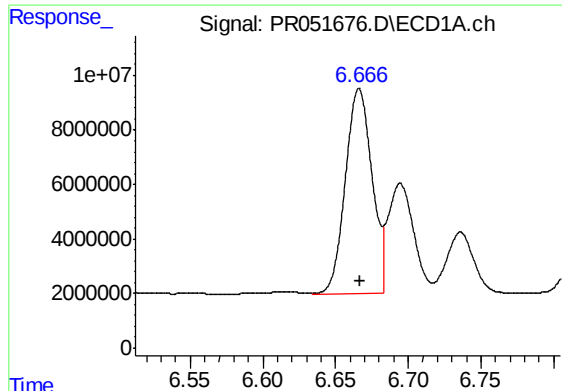
#25 AR-1248-5

R.T.: 6.736 min
Delta R.T.: 0.001 min
Response: 29164754
Conc: 76.08 ng/ml



#25 AR-1248-5

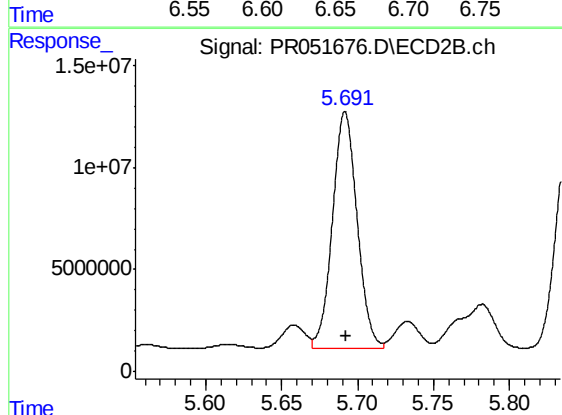
R.T.: 5.733 min
Delta R.T.: 0.000 min
Response: 15424233
Conc: 53.21 ng/ml



#26 AR-1254-1

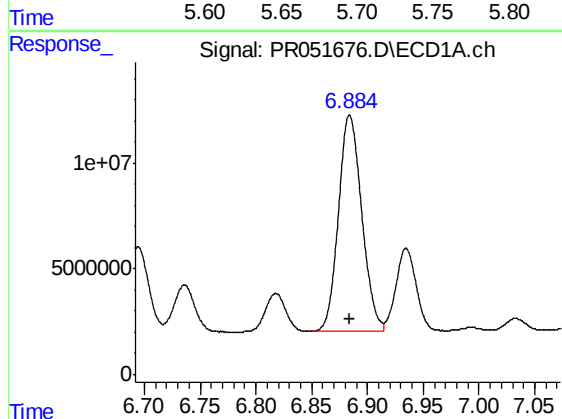
R.T.: 6.666 min
Delta R.T.: 0.000 min
Response: 95871988
Conc: 319.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



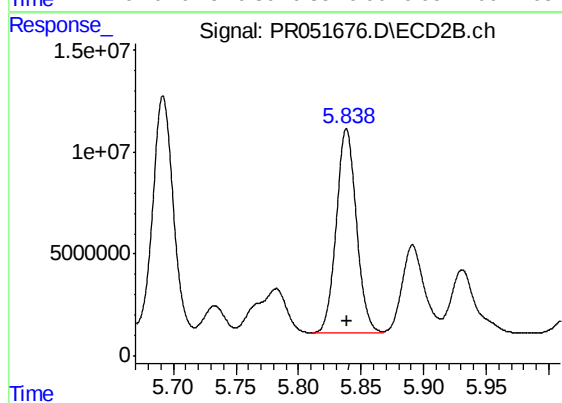
#26 AR-1254-1

R.T.: 5.692 min
Delta R.T.: 0.000 min
Response: 131973930
Conc: 392.30 ng/ml



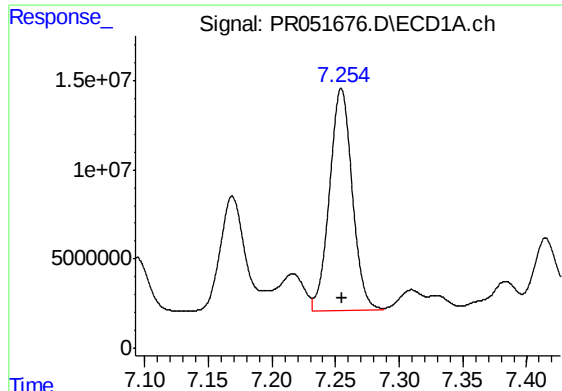
#27 AR-1254-2

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 149223820
Conc: 312.13 ng/ml



#27 AR-1254-2

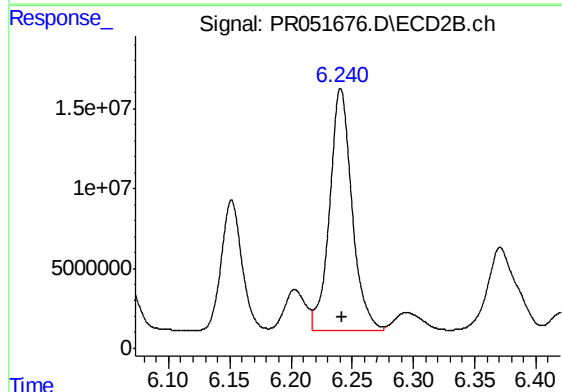
R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 112404085
Conc: 387.33 ng/ml



#28 AR-1254-3

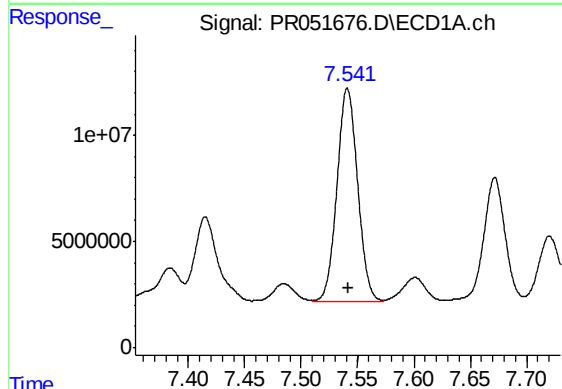
R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 155299670
Conc: 301.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



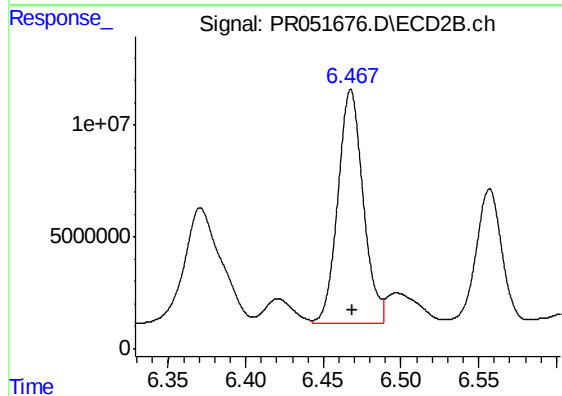
#28 AR-1254-3

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 191672631
Conc: 379.63 ng/ml



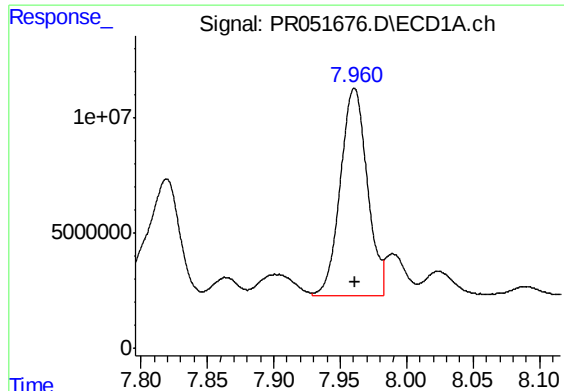
#29 AR-1254-4

R.T.: 7.541 min
Delta R.T.: -0.001 min
Response: 127692725
Conc: 292.25 ng/ml



#29 AR-1254-4

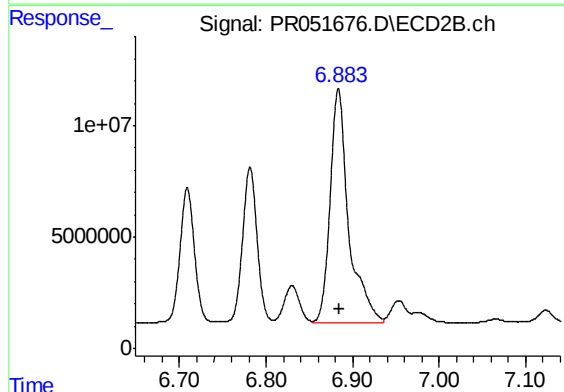
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 118025818
Conc: 372.53 ng/ml



#30 AR-1254-5

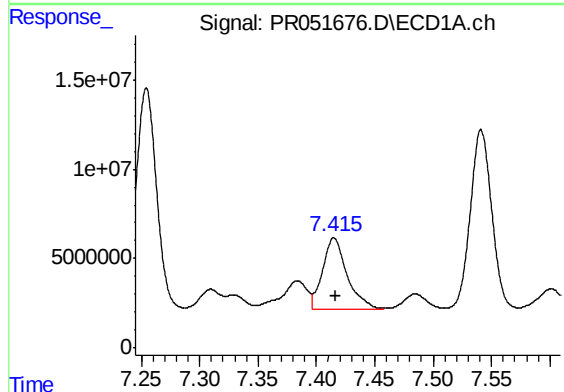
R.T.: 7.961 min
Delta R.T.: 0.000 min
Response: 126303769
Conc: 293.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



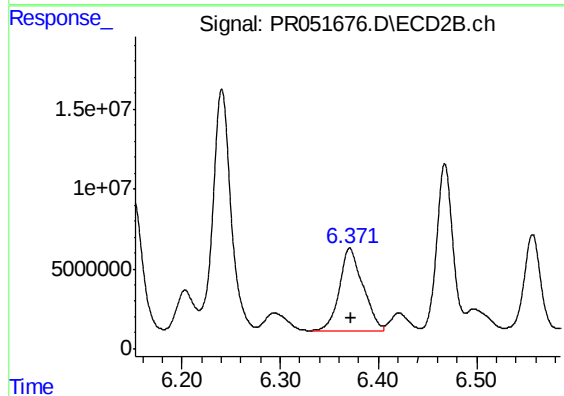
#30 AR-1254-5

R.T.: 6.884 min
Delta R.T.: -0.001 min
Response: 156096516
Conc: 347.30 ng/ml



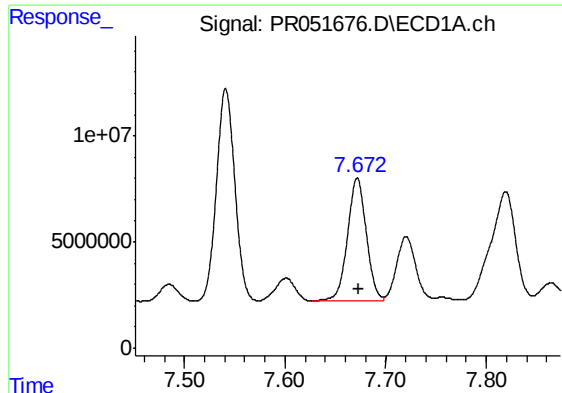
#31 AR-1260-1

R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: 58180016
Conc: 138.31 ng/ml



#31 AR-1260-1

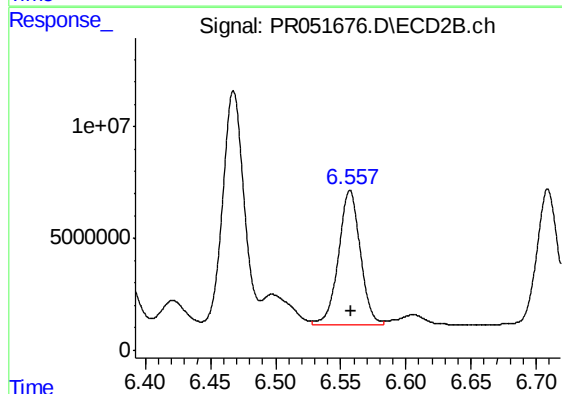
R.T.: 6.371 min
Delta R.T.: -0.001 min
Response: 85361437
Conc: 228.44 ng/ml



#32 AR-1260-2

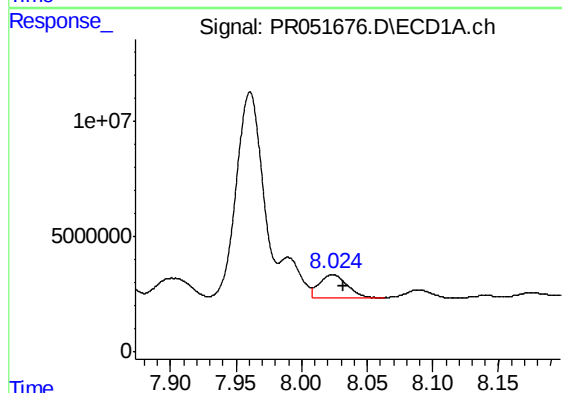
R.T.: 7.672 min
Delta R.T.: -0.001 min
Response: 75343171
Conc: 130.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



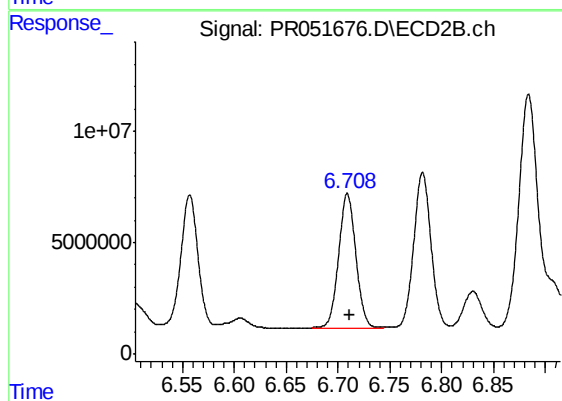
#32 AR-1260-2

R.T.: 6.557 min
Delta R.T.: -0.001 min
Response: 69722122
Conc: 150.96 ng/ml



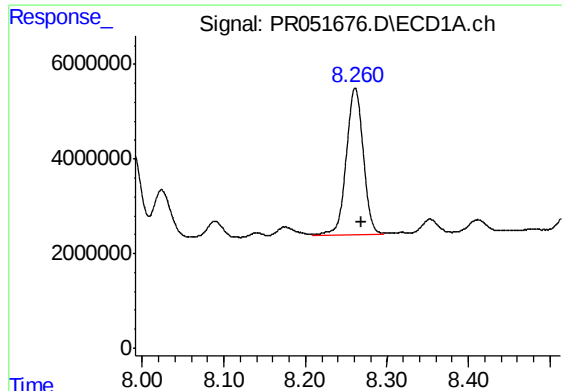
#33 AR-1260-3

R.T.: 8.024 min
Delta R.T.: -0.008 min
Response: 15461229
Conc: 32.53 ng/ml



#33 AR-1260-3

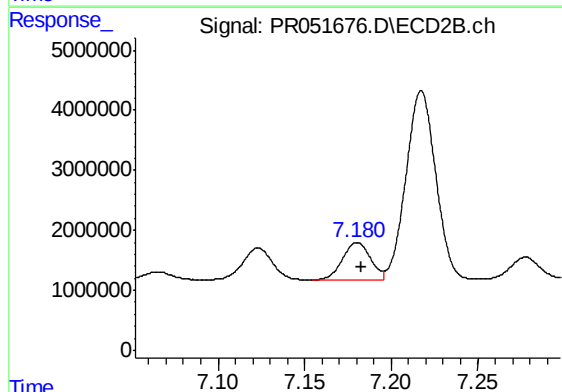
R.T.: 6.709 min
Delta R.T.: -0.003 min
Response: 69085150
Conc: 157.56 ng/ml



#34 AR-1260-4

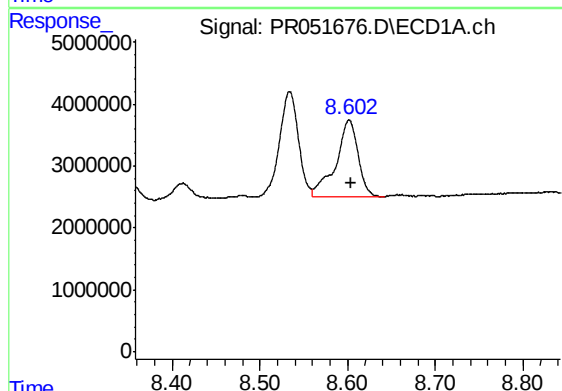
R.T.: 8.261 min
Delta R.T.: -0.007 min
Response: 44956181
Conc: 96.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



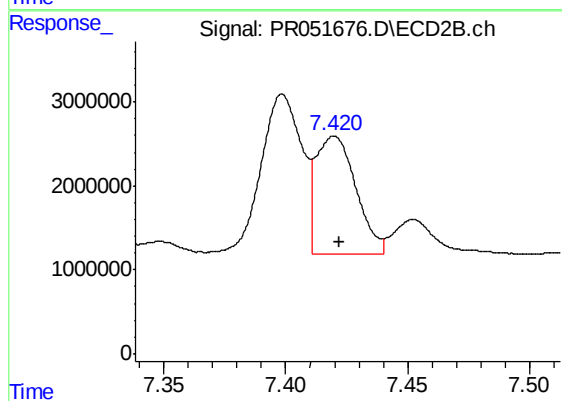
#34 AR-1260-4

R.T.: 7.180 min
Delta R.T.: -0.002 min
Response: 6949966
Conc: 18.46 ng/ml



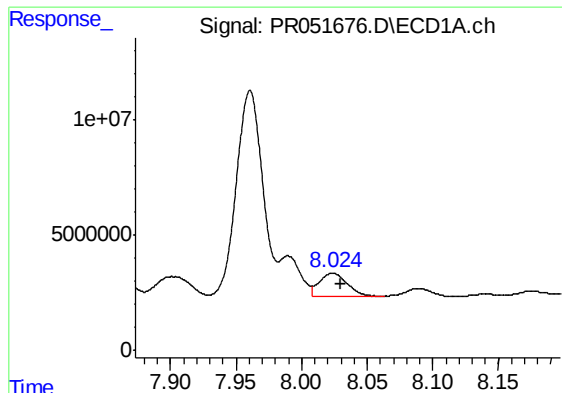
#35 AR-1260-5

R.T.: 8.602 min
Delta R.T.: -0.003 min
Response: 21813011
Conc: 19.28 ng/ml



#35 AR-1260-5

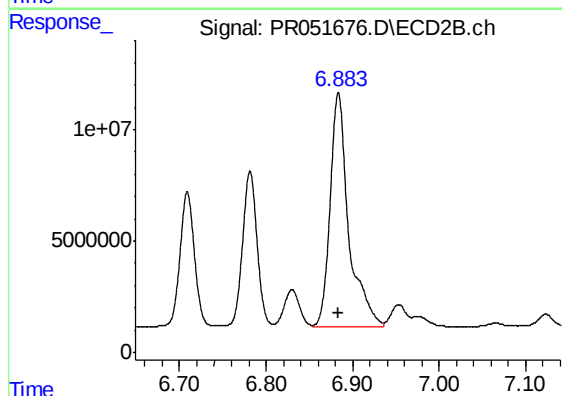
R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 15963755
Conc: 16.76 ng/ml



#36 AR-1262-1

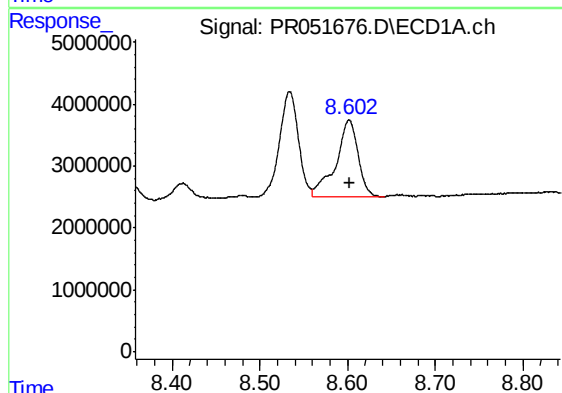
R.T.: 8.024 min
Delta R.T.: -0.006 min
Response: 15461229
Conc: 16.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



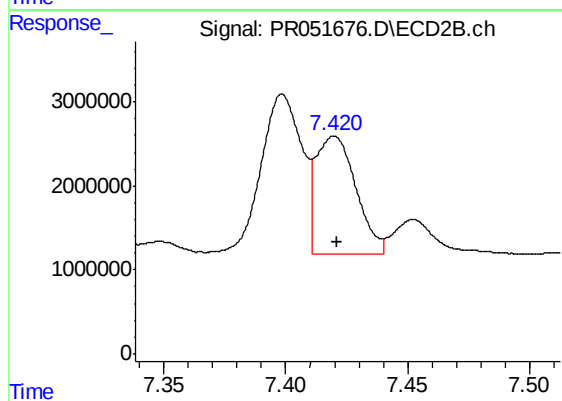
#36 AR-1262-1

R.T.: 6.884 min
Delta R.T.: 0.000 min
Response: 156096516
Conc: 433.71 ng/ml



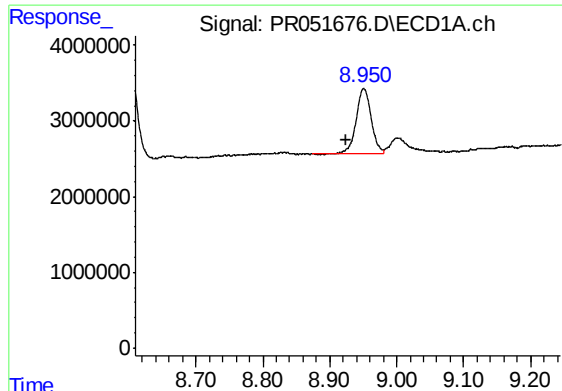
#37 AR-1262-2

R.T.: 8.602 min
Delta R.T.: -0.001 min
Response: 21813011
Conc: 12.54 ng/ml



#37 AR-1262-2

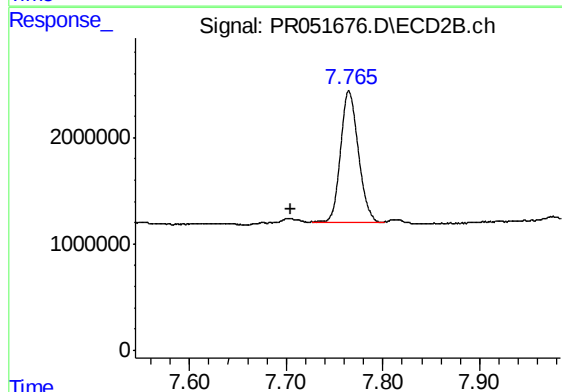
R.T.: 7.420 min
Delta R.T.: -0.001 min
Response: 15963755
Conc: 11.92 ng/ml



#38 AR-1262-3

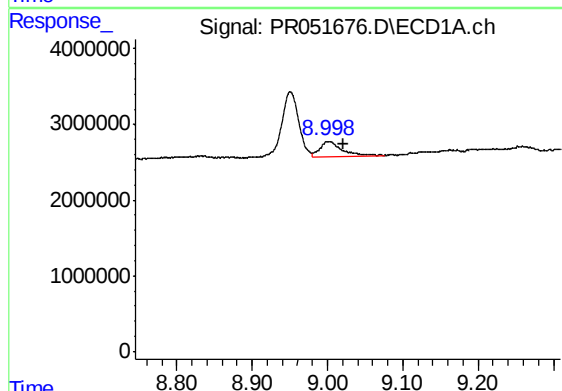
R.T.: 8.951 min
Delta R.T.: 0.026 min
Response: 13218952
Conc: 11.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



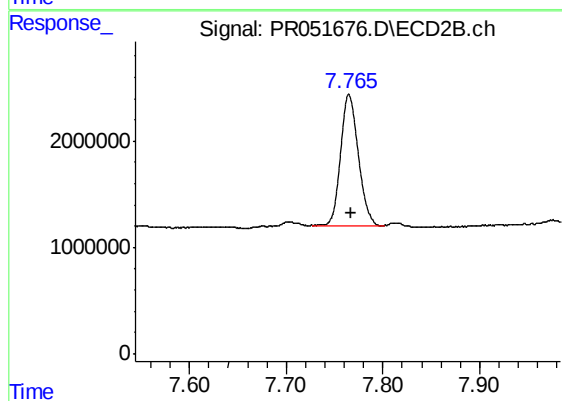
#38 AR-1262-3

R.T.: 7.765 min
Delta R.T.: 0.061 min
Response: 15905477
Conc: 32.19 ng/ml



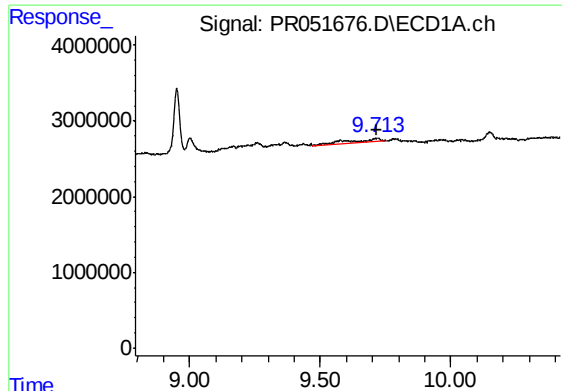
#39 AR-1262-4

R.T.: 9.001 min
Delta R.T.: -0.021 min
Response: 3975202
Conc: 4.65 ng/ml



#39 AR-1262-4

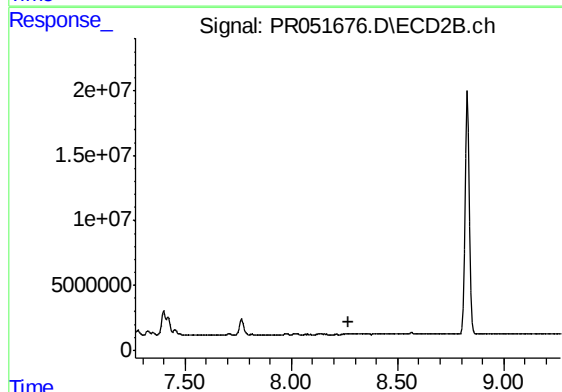
R.T.: 7.765 min
Delta R.T.: -0.002 min
Response: 15905477
Conc: 16.31 ng/ml



#40 AR-1262-5

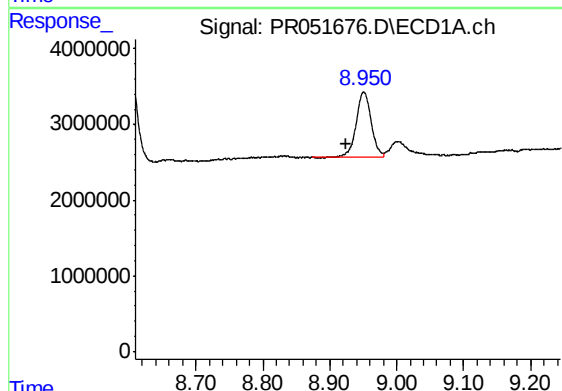
R.T.: 9.713 min
Delta R.T.: -0.004 min
Response: 3743468
Conc: 5.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



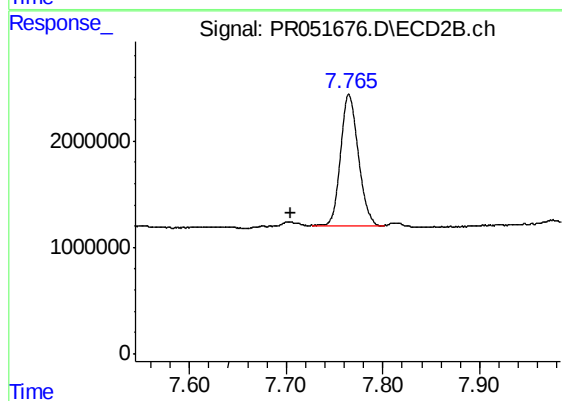
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.



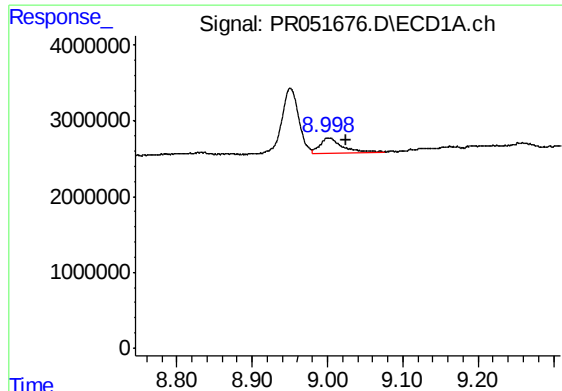
#41 AR-1268-1

R.T.: 8.951 min
Delta R.T.: 0.027 min
Response: 13218952
Conc: 5.37 ng/ml



#41 AR-1268-1

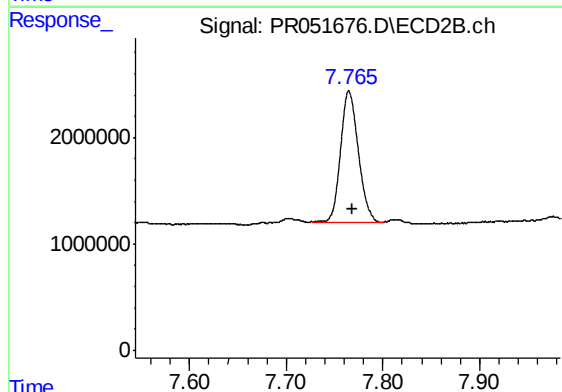
R.T.: 7.765 min
Delta R.T.: 0.061 min
Response: 15905477
Conc: 9.45 ng/ml



#42 AR-1268-2

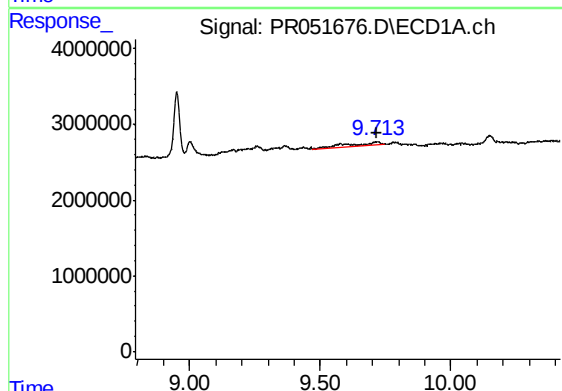
R.T.: 9.001 min
Delta R.T.: -0.023 min
Response: 3975202
Conc: 1.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



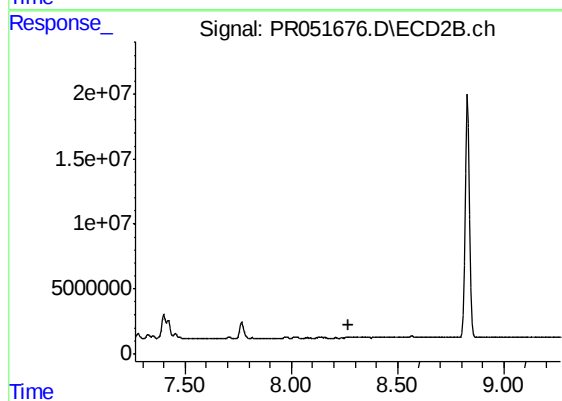
#42 AR-1268-2

R.T.: 7.765 min
Delta R.T.: -0.004 min
Response: 15905477
Conc: 10.20 ng/ml



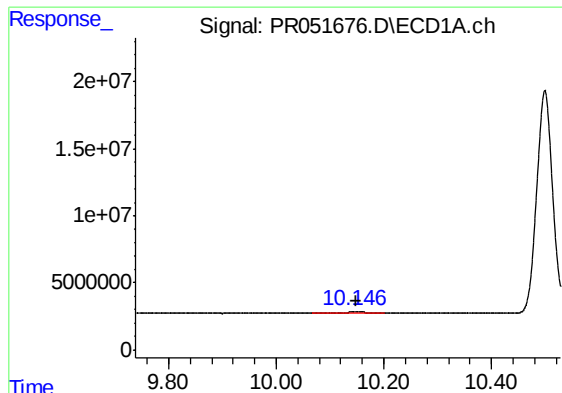
#44 AR-1268-4

R.T.: 9.713 min
Delta R.T.: -0.003 min
Response: 3743468
Conc: 4.67 ng/ml



#44 AR-1268-4

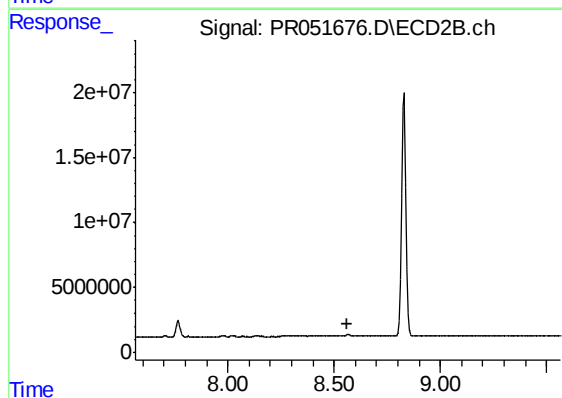
R.T.: 0.000 min
Exp R.T. : 8.266 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.147 min
Delta R.T.: -0.001 min
Response: 2212344
Conc: 0.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543313



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.