

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 19:32
 Operator : DD\AJ
 Sample : M2888-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB8H6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:42:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 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...	4.630	3.811	144.2E6	135.2E6	19.882	21.036
2)	SA Decachlor...	10.504	8.836	471.1E6	411.2E6	69.580	62.497
Target Compounds							
3)	L1 AR-1016-1	5.811	4.833f	3507615	1337050	11.753	5.809 #
4)	L1 AR-1016-2	5.834	0.000	4006473	0	9.196	N.D. #
5)	L1 AR-1016-3	5.834f	5.131f	4006473	1690732	15.761	9.210 #
6)	L1 AR-1016-4	0.000	5.131	0	1690732	N.D.	11.381 #
7)	L1 AR-1016-5	6.293	0.000	2408256	0	11.750	N.D. #
8)	L2 AR-1221-1	4.823	0.000	7810514	0	95.406	N.D. #
9)	L2 AR-1221-2	4.943	4.113	22535237	2376922	391.881	46.898 #
10)	L2 AR-1221-3	5.020	4.183	17490309	1941542	89.792	11.313 #
11)	L3 AR-1232-1	5.020	4.183	17490309	1941542	119.673	15.064 #
12)	L3 AR-1232-2	5.571	0.000	7034451	0	90.471	N.D. #
13)	L3 AR-1232-3	5.834	5.131f	4006473	1690732	23.763	24.121
14)	L3 AR-1232-4	0.000	5.131f	0	1690732	N.D.	27.304 #
16)	L4 AR-1242-1	5.811	4.833f	3507615	1337050	17.428	8.634 #
17)	L4 AR-1242-2	5.834	0.000	4006473	0	13.815	N.D. #
18)	L4 AR-1242-3	5.834f	5.131f	4006473	1690732	22.929	13.783 #
19)	L4 AR-1242-4	0.000	5.131f	0	1690732	N.D.	14.081 #
20)	L4 AR-1242-5	6.710	5.696	10997477	4980864	67.638	30.785 #
21)	L5 AR-1248-1	5.811	4.833f	3507615	1337050	21.561	10.486 #
22)	L5 AR-1248-2	0.000	5.131	0	1690732	N.D.	9.095 #
23)	L5 AR-1248-3	6.293	5.131f	2408256	1690732	9.176	8.592
24)	L5 AR-1248-4	6.710	0.000	10997477	0	34.534	N.D. #
25)	L5 AR-1248-5	6.710	5.696f	10997477	4980864	35.655	20.163 #
26)	L6 AR-1254-1	6.667	5.696	9303216	4980864	39.532	17.129 #
27)	L6 AR-1254-2	6.886	5.842	12010456	3812410	32.472	14.760 #
28)	L6 AR-1254-3	7.258	6.259	4072711	24486302	10.449	55.314 #
29)	L6 AR-1254-4	7.543	6.472	8110310	4702565	28.913	18.959 #
30)	L6 AR-1254-5	7.962	6.888	132.9E6	56157319	446.485	144.698 #
31)	L7 AR-1260-1	7.417	6.375	23544618	28260789	66.015	75.185
32)	L7 AR-1260-2	7.675	6.561	49153455	34358615	114.676	75.738 #
33)	L7 AR-1260-3	8.033	6.716	46104677	24781186	139.679	56.774 #
34)	L7 AR-1260-4	8.269	7.186	45794547	35829227	126.673	95.270
35)	L7 AR-1260-5	8.607	7.426	81718763	85052765	118.280	106.497
36)	L8 AR-1262-1	8.033	6.888	46104677	56157319	82.932	188.245 #
37)	L8 AR-1262-2	8.607	7.426	81718763	85052765	82.951	78.564
38)	L8 AR-1262-3	8.929	7.710	39354380	31846041	60.628	75.973 #
39)	L8 AR-1262-4	9.026	7.773	42099121	64267758	83.751	80.734
40)	L8 AR-1262-5	9.721	8.272	26354146	23144113	76.425	66.672
41)	L9 AR-1268-1	8.929	7.710	39354380	31846041	26.739	21.094
42)	L9 AR-1268-2	9.026	7.773	42099121	64267758	30.479	46.213 #
43)	L9 AR-1268-3	9.263	7.982	39639916	35663077	32.914	30.203

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 19:32
 Operator : DD\AJ
 Sample : M2888-02
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CB8H6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:42:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 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
44) L9	AR-1268-4	9.721	8.272	26354146	23144113	56.344	49.152
45) L9	AR-1268-5	10.153	8.572	119.9E6	104.0E6	29.562	27.867

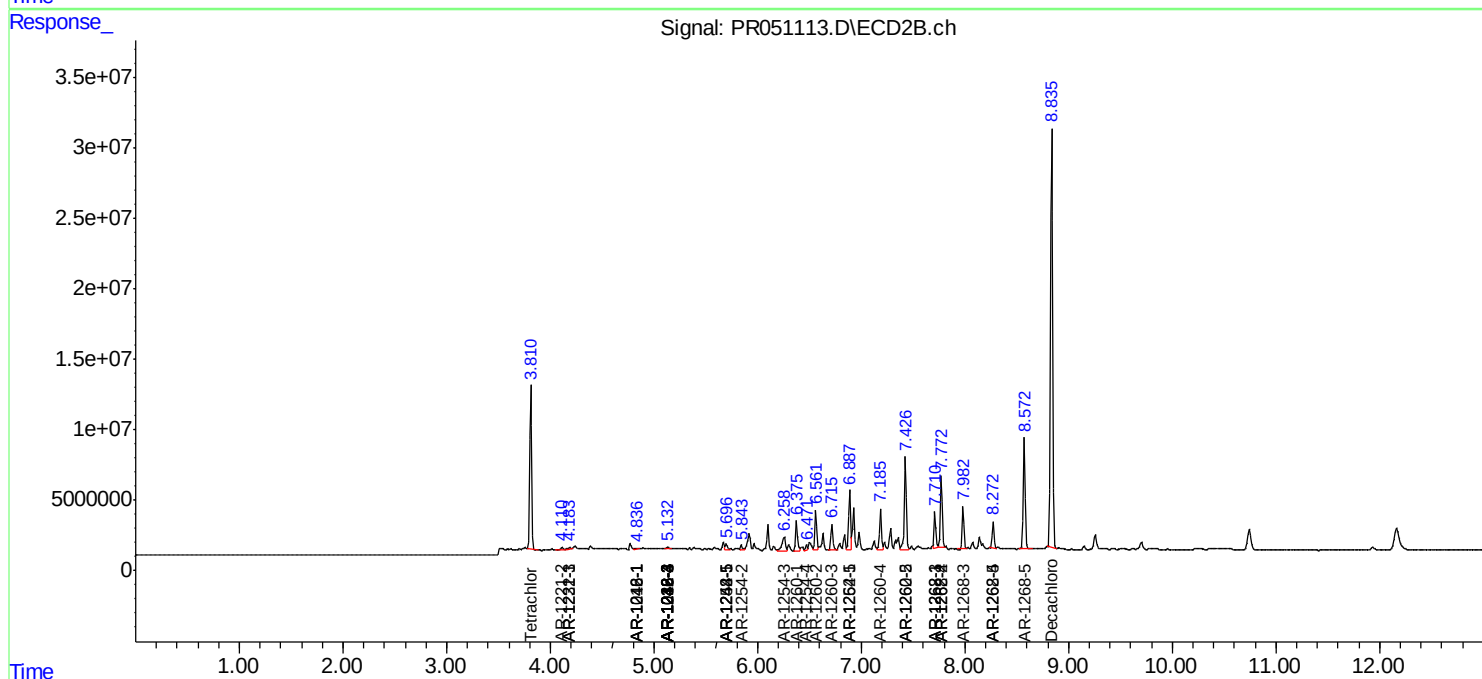
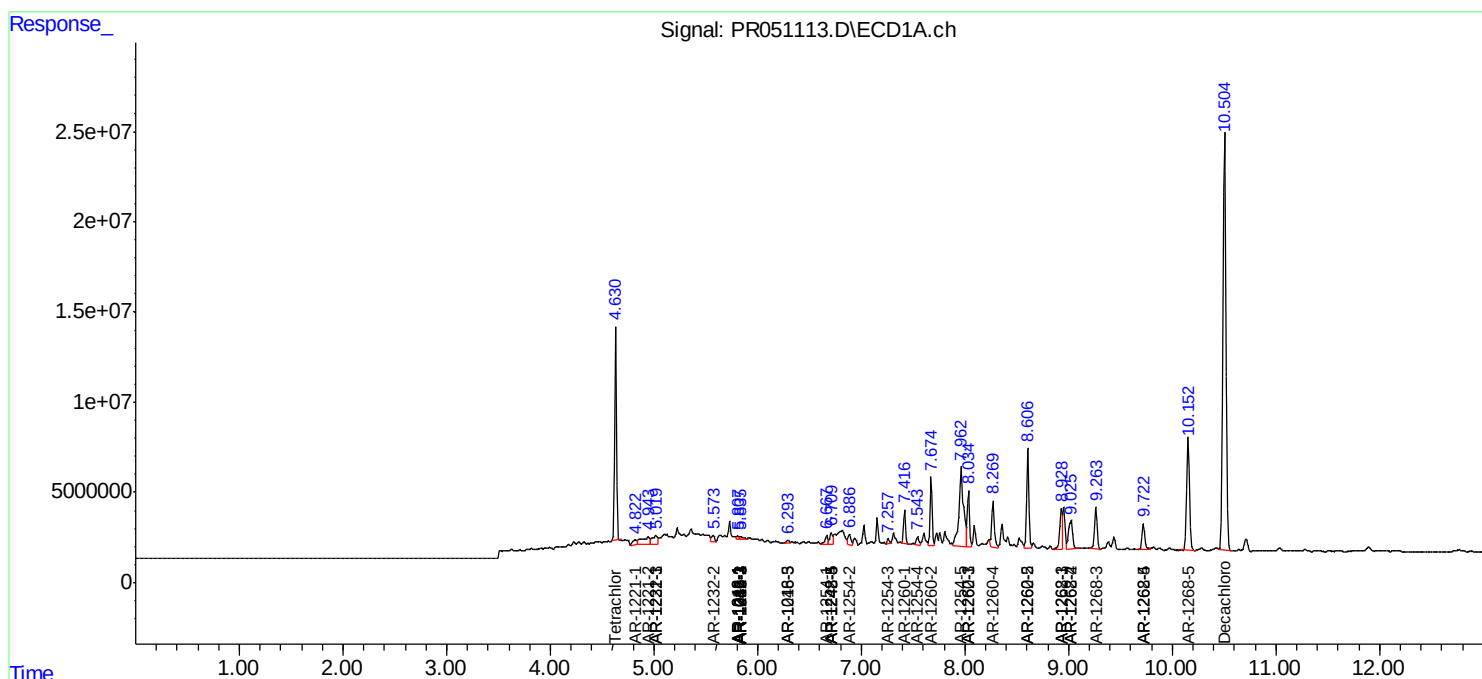
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

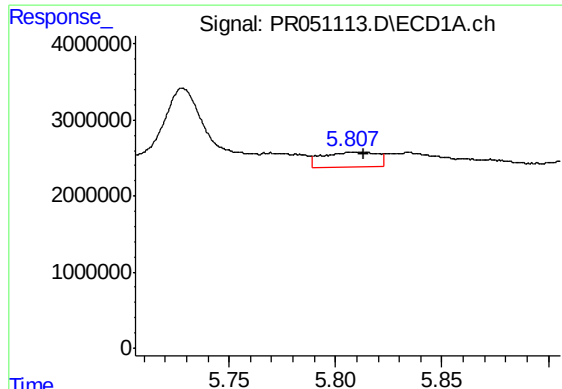
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 19:32
Operator : DD\AJ
Sample : M2888-02
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CB8H6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:42:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 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

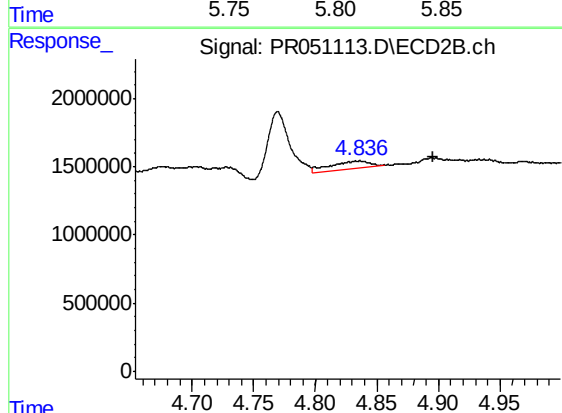




#3 AR-1016-1

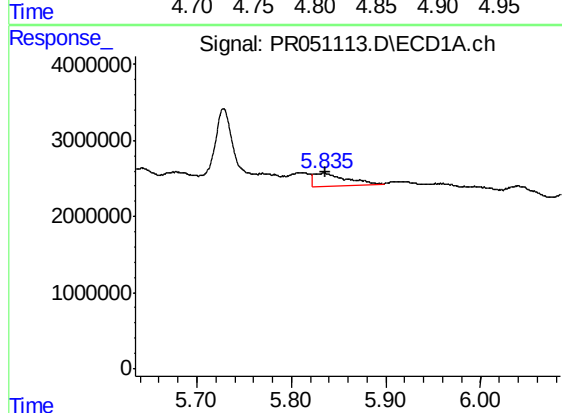
R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 3507615
Conc: 11.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



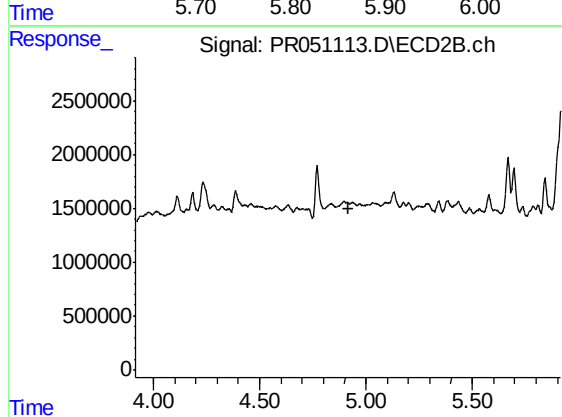
#3 AR-1016-1

R.T.: 4.833 min
Delta R.T.: -0.063 min
Response: 1337050
Conc: 5.81 ng/ml



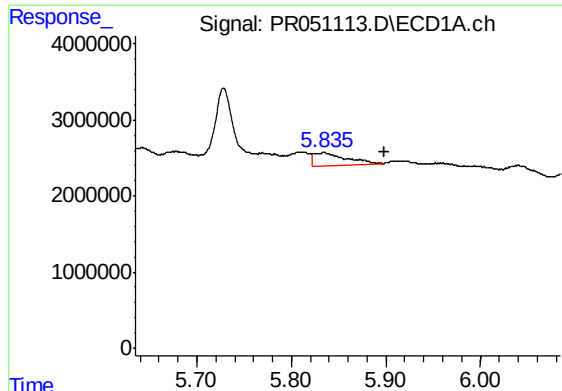
#4 AR-1016-2

R.T.: 5.834 min
Delta R.T.: -0.002 min
Response: 4006473
Conc: 9.20 ng/ml



#4 AR-1016-2

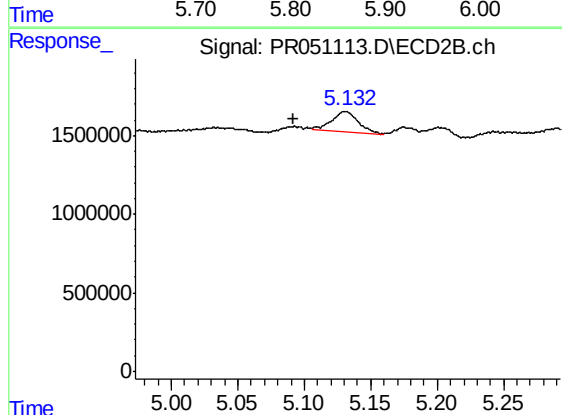
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#5 AR-1016-3

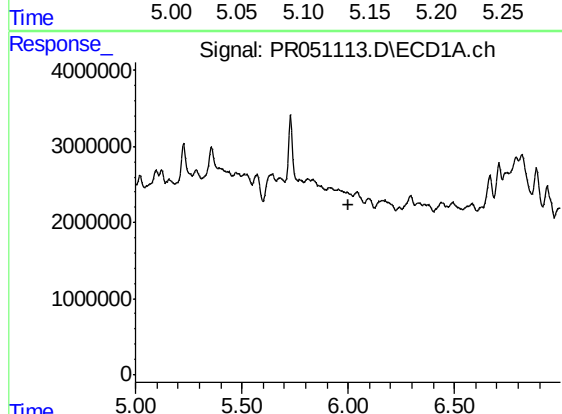
R.T.: 5.834 min
Delta R.T.: -0.064 min
Response: 4006473
Conc: 15.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



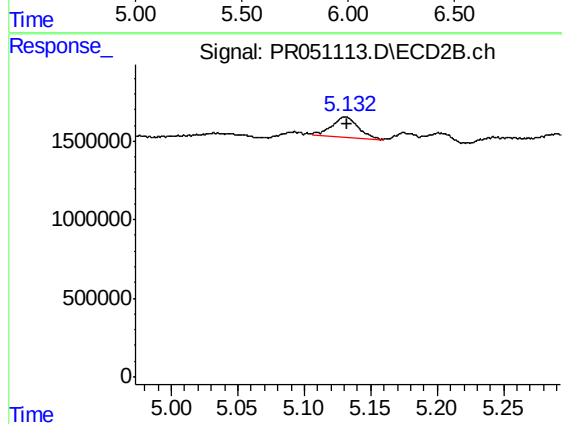
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.039 min
Response: 1690732
Conc: 9.21 ng/ml



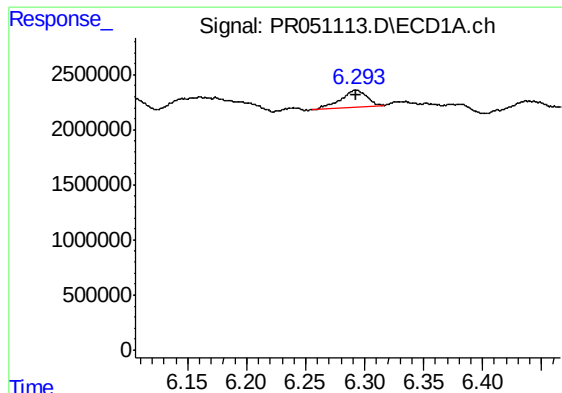
#6 AR-1016-4

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



#6 AR-1016-4

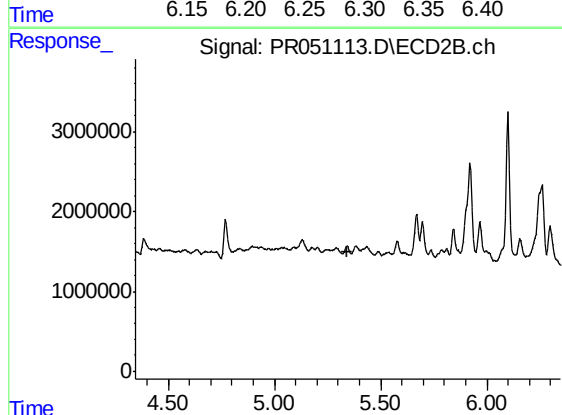
R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 1690732
Conc: 11.38 ng/ml



#7 AR-1016-5

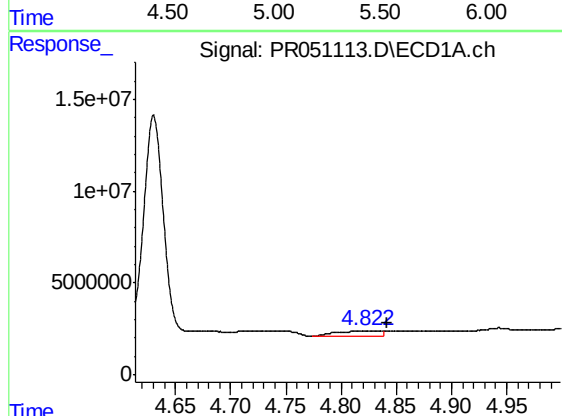
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 2408256
Conc: 11.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



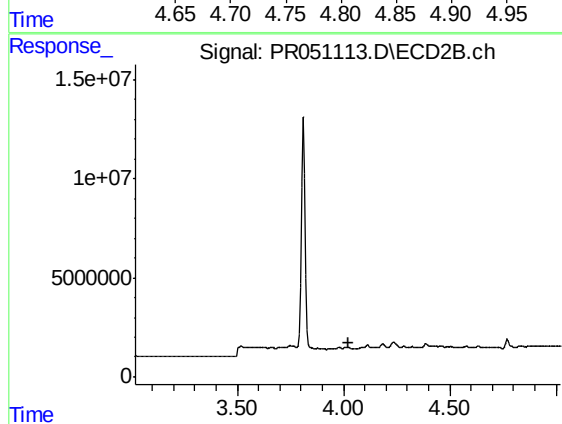
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



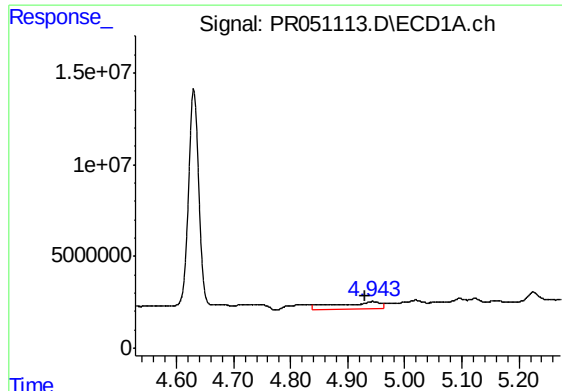
#8 AR-1221-1

R.T.: 4.823 min
Delta R.T.: -0.018 min
Response: 7810514
Conc: 95.41 ng/ml



#8 AR-1221-1

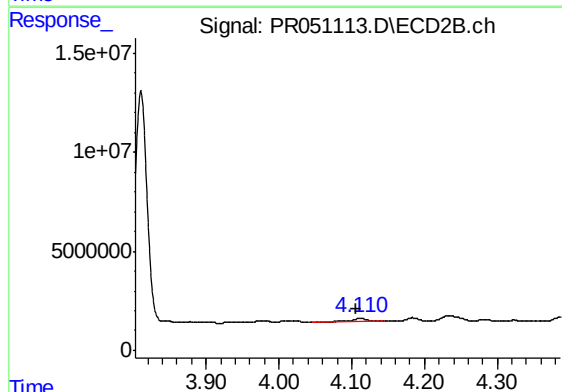
R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



#9 AR-1221-2

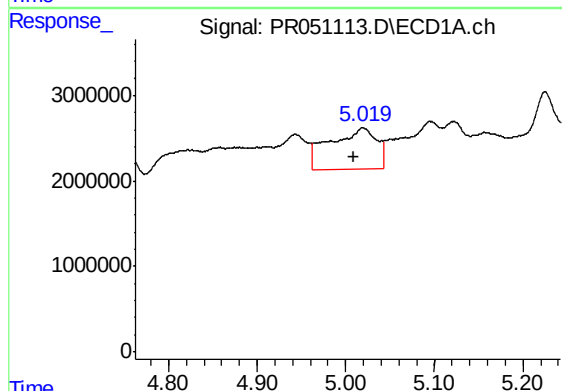
R.T.: 4.943 min
Delta R.T.: 0.013 min
Response: 22535237
Conc: 391.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



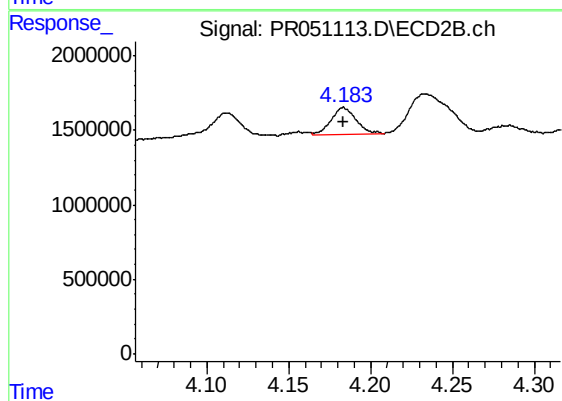
#9 AR-1221-2

R.T.: 4.113 min
Delta R.T.: 0.006 min
Response: 2376922
Conc: 46.90 ng/ml



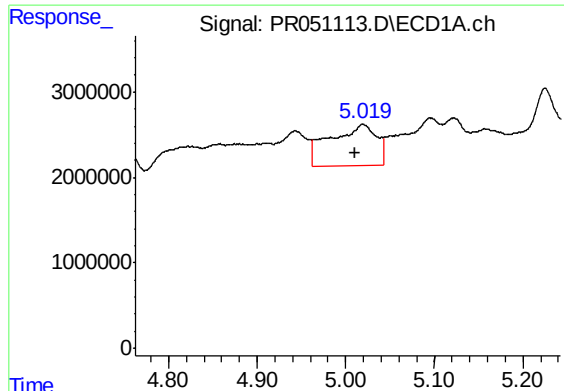
#10 AR-1221-3

R.T.: 5.020 min
Delta R.T.: 0.011 min
Response: 17490309
Conc: 89.79 ng/ml



#10 AR-1221-3

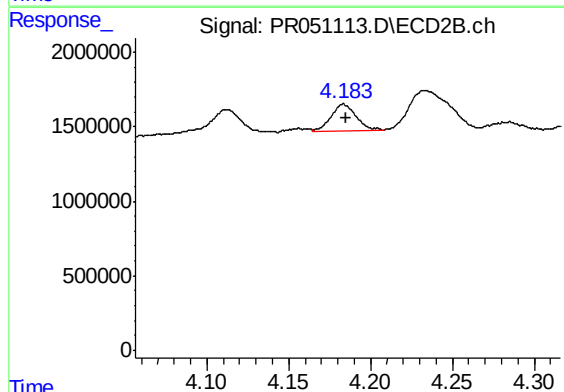
R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 1941542
Conc: 11.31 ng/ml



#11 AR-1232-1

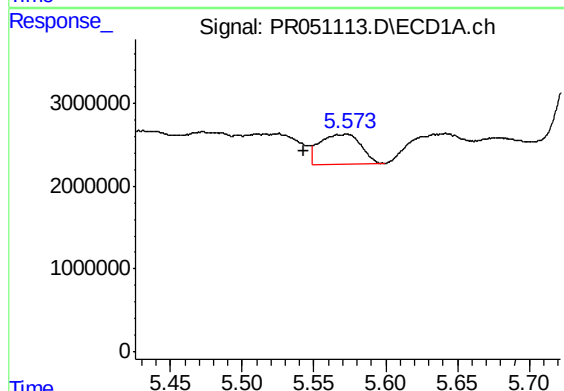
R.T.: 5.020 min
Delta R.T.: 0.010 min
Response: 17490309
Conc: 119.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



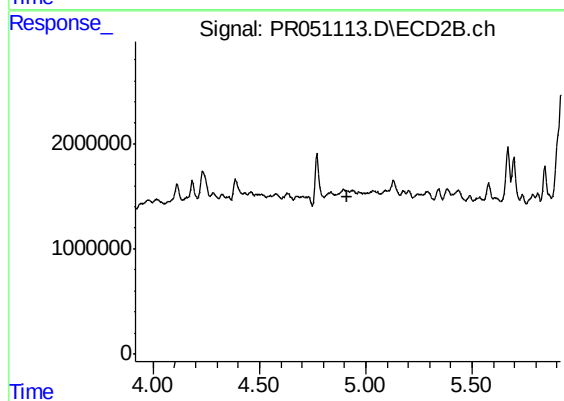
#11 AR-1232-1

R.T.: 4.183 min
Delta R.T.: -0.001 min
Response: 1941542
Conc: 15.06 ng/ml



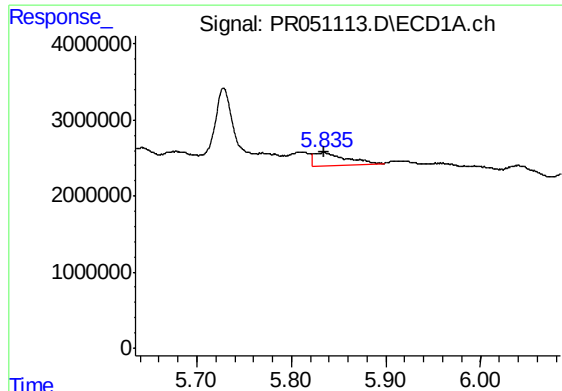
#12 AR-1232-2

R.T.: 5.571 min
Delta R.T.: 0.029 min
Response: 7034451
Conc: 90.47 ng/ml



#12 AR-1232-2

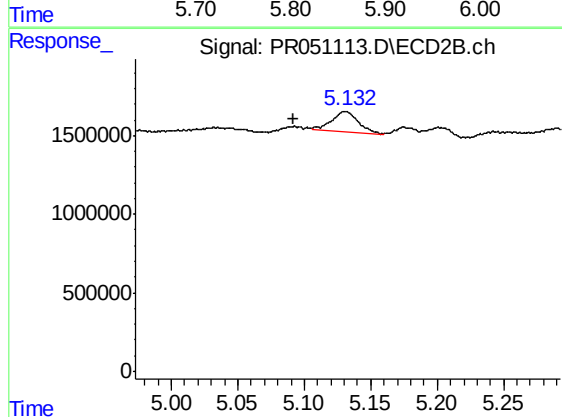
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#13 AR-1232-3

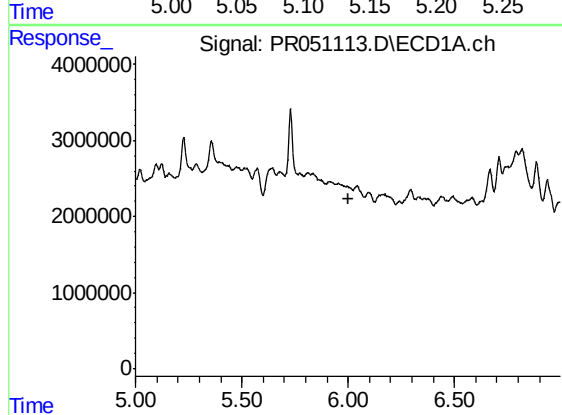
R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 4006473
Conc: 23.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



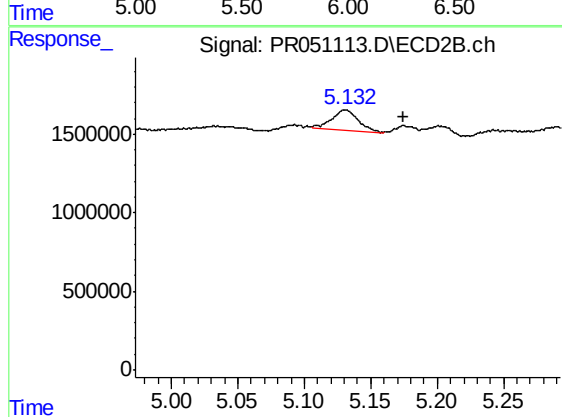
#13 AR-1232-3

R.T.: 5.131 min
Delta R.T.: 0.039 min
Response: 1690732
Conc: 24.12 ng/ml



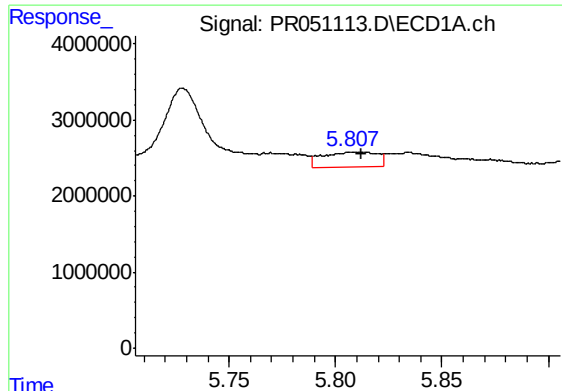
#14 AR-1232-4

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



#14 AR-1232-4

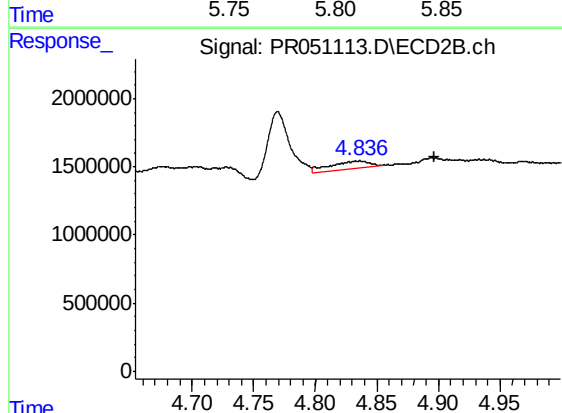
R.T.: 5.131 min
Delta R.T.: -0.044 min
Response: 1690732
Conc: 27.30 ng/ml



#16 AR-1242-1

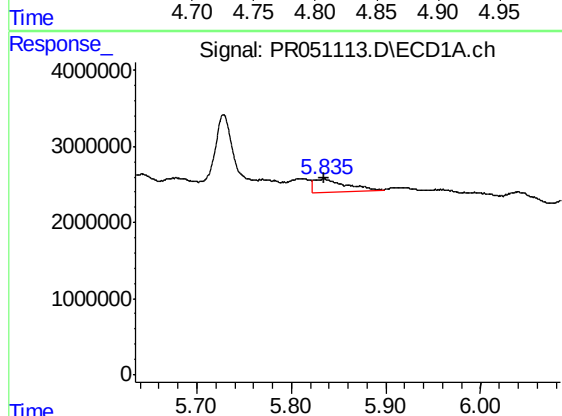
R.T.: 5.811 min
Delta R.T.: -0.002 min
Response: 3507615
Conc: 17.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



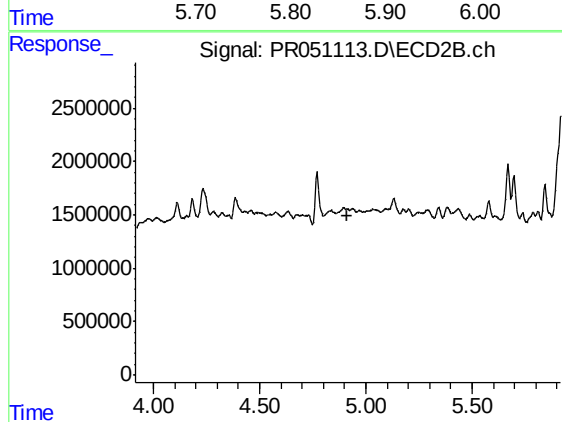
#16 AR-1242-1

R.T.: 4.833 min
Delta R.T.: -0.063 min
Response: 1337050
Conc: 8.63 ng/ml



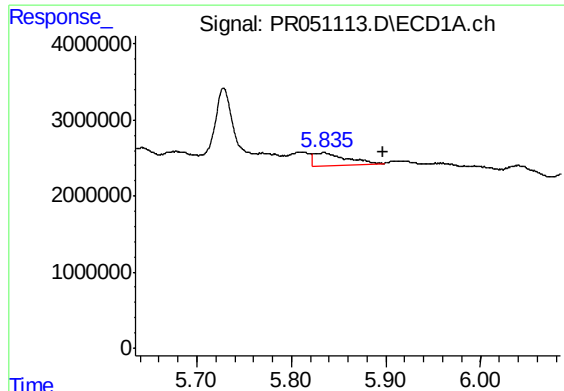
#17 AR-1242-2

R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 4006473
Conc: 13.82 ng/ml



#17 AR-1242-2

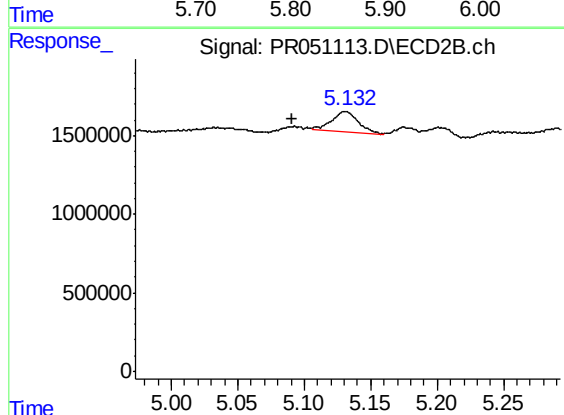
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#18 AR-1242-3

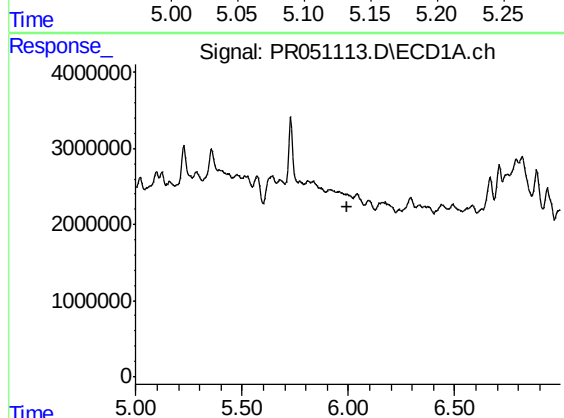
R.T.: 5.834 min
Delta R.T.: -0.063 min
Response: 4006473
Conc: 22.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



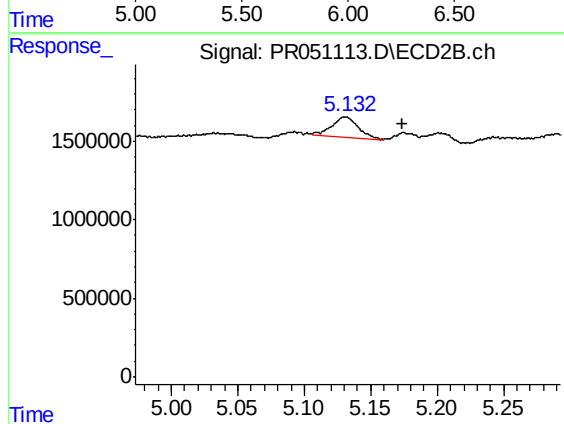
#18 AR-1242-3

R.T.: 5.131 min
Delta R.T.: 0.039 min
Response: 1690732
Conc: 13.78 ng/ml



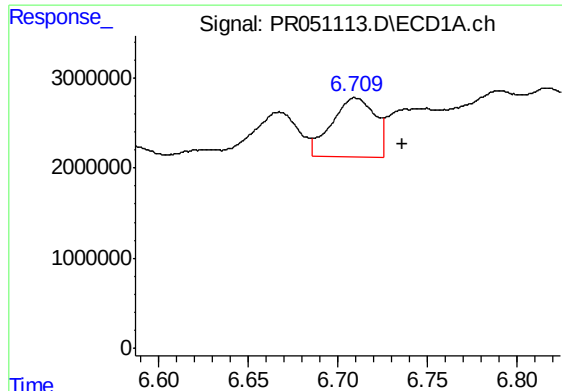
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.998 min
Response: 0
Conc: N.D.



#19 AR-1242-4

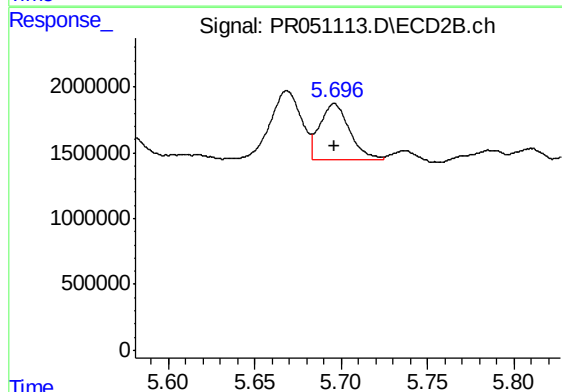
R.T.: 5.131 min
Delta R.T.: -0.043 min
Response: 1690732
Conc: 14.08 ng/ml



#20 AR-1242-5

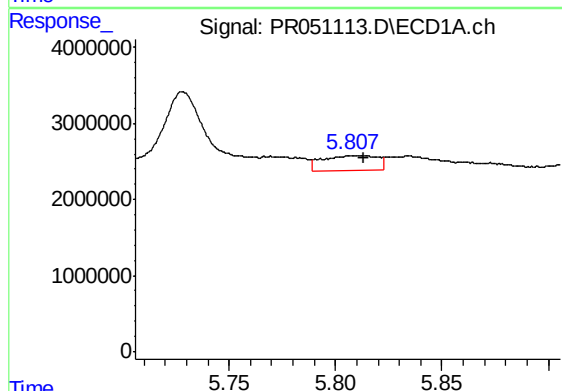
R.T.: 6.710 min
Delta R.T.: -0.026 min
Response: 10997477
Conc: 67.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



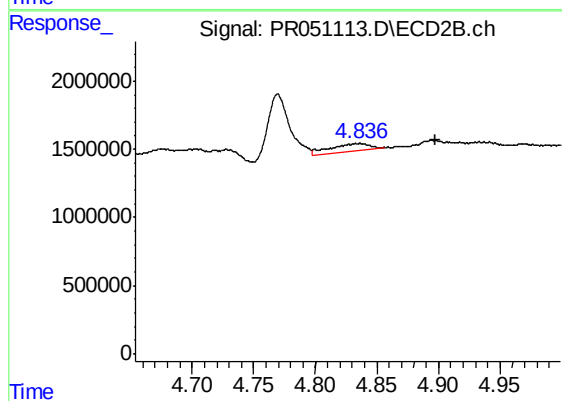
#20 AR-1242-5

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 4980864
Conc: 30.79 ng/ml



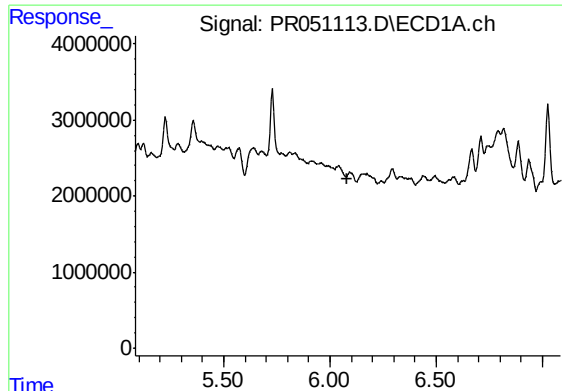
#21 AR-1248-1

R.T.: 5.811 min
Delta R.T.: -0.003 min
Response: 3507615
Conc: 21.56 ng/ml



#21 AR-1248-1

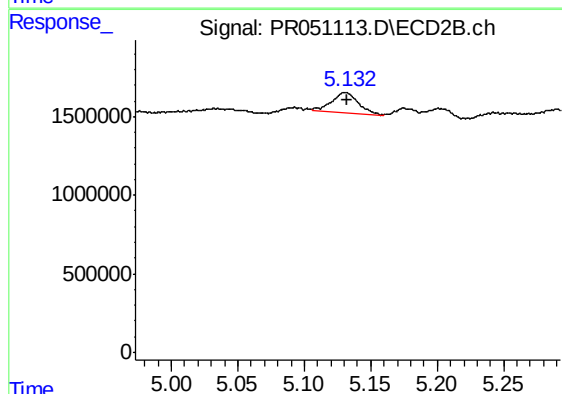
R.T.: 4.833 min
Delta R.T.: -0.064 min
Response: 1337050
Conc: 10.49 ng/ml



#22 AR-1248-2

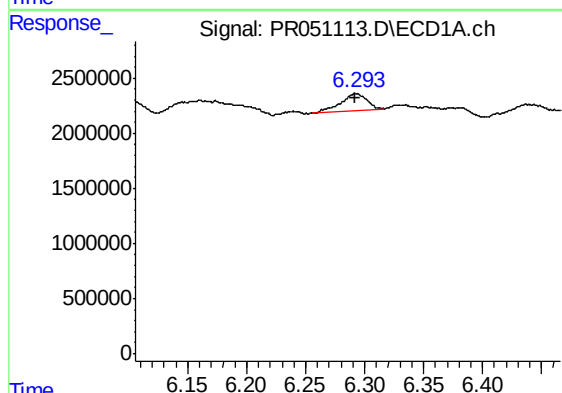
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CB8H6



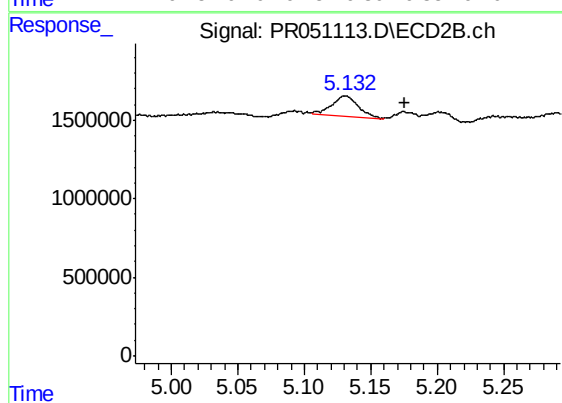
#22 AR-1248-2

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 1690732
Conc: 9.09 ng/ml



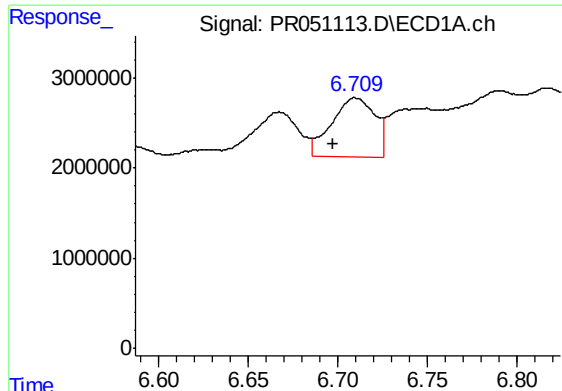
#23 AR-1248-3

R.T.: 6.293 min
Delta R.T.: 0.001 min
Response: 2408256
Conc: 9.18 ng/ml



#23 AR-1248-3

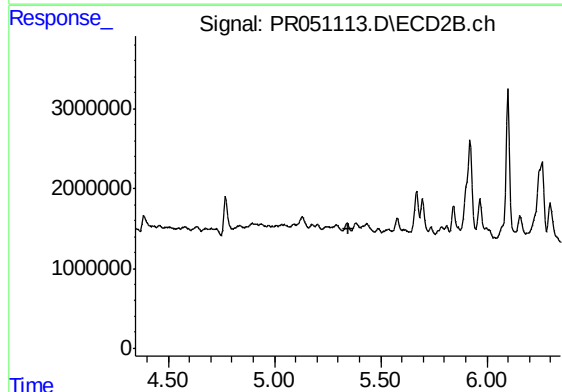
R.T.: 5.131 min
Delta R.T.: -0.045 min
Response: 1690732
Conc: 8.59 ng/ml



#24 AR-1248-4

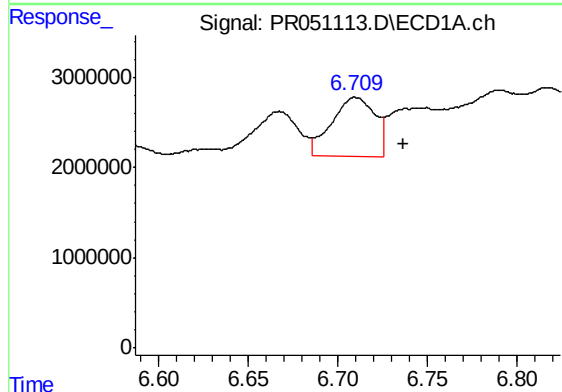
R.T.: 6.710 min
Delta R.T.: 0.012 min
Response: 10997477
Conc: 34.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



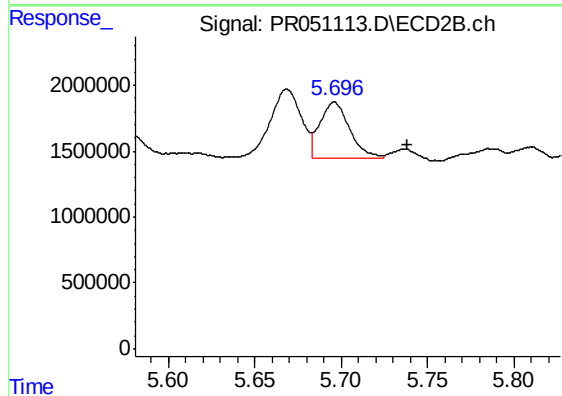
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



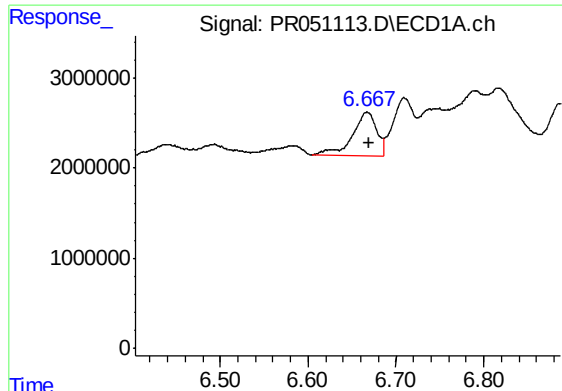
#25 AR-1248-5

R.T.: 6.710 min
Delta R.T.: -0.027 min
Response: 10997477
Conc: 35.66 ng/ml



#25 AR-1248-5

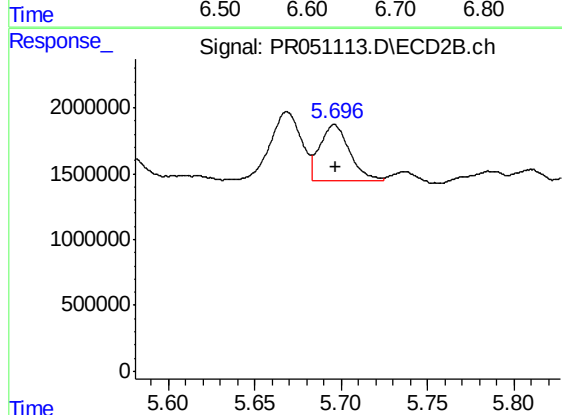
R.T.: 5.696 min
Delta R.T.: -0.043 min
Response: 4980864
Conc: 20.16 ng/ml



#26 AR-1254-1

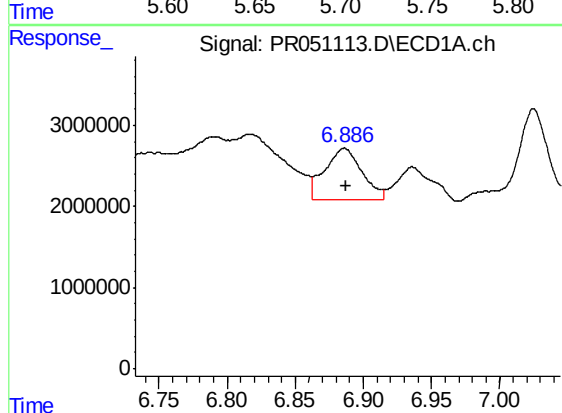
R.T.: 6.667 min
Delta R.T.: -0.002 min
Response: 9303216
Conc: 39.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



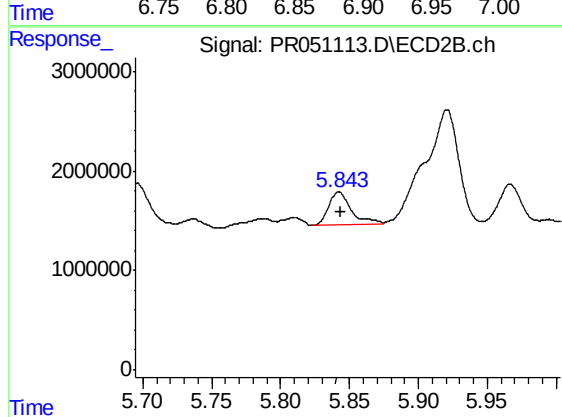
#26 AR-1254-1

R.T.: 5.696 min
Delta R.T.: -0.001 min
Response: 4980864
Conc: 17.13 ng/ml



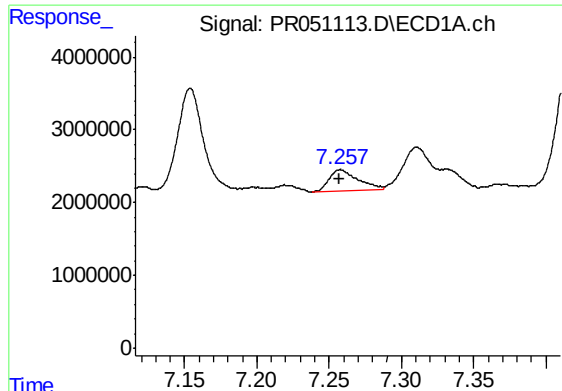
#27 AR-1254-2

R.T.: 6.886 min
Delta R.T.: -0.001 min
Response: 12010456
Conc: 32.47 ng/ml



#27 AR-1254-2

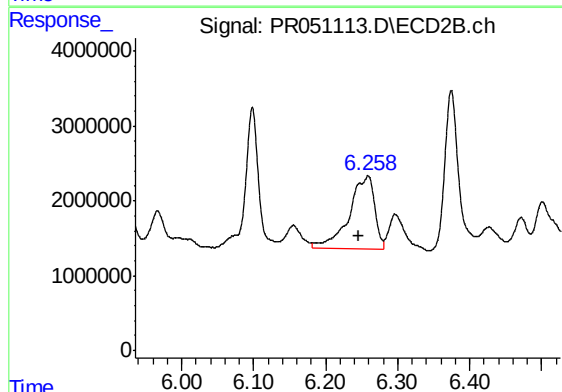
R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 3812410
Conc: 14.76 ng/ml



#28 AR-1254-3

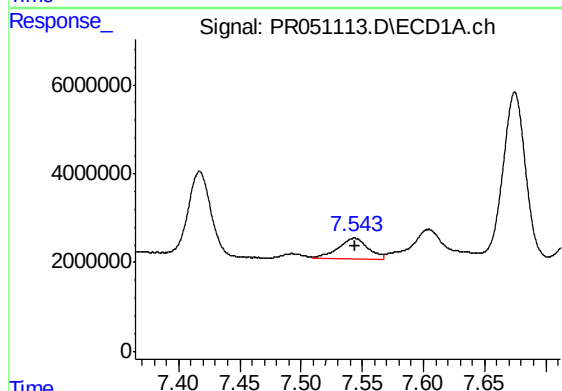
R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 4072711
Conc: 10.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



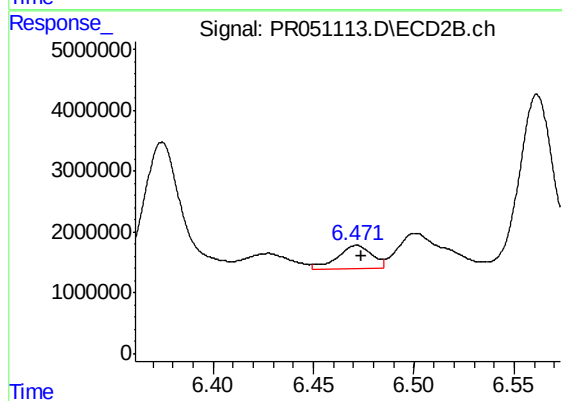
#28 AR-1254-3

R.T.: 6.259 min
Delta R.T.: 0.013 min
Response: 24486302
Conc: 55.31 ng/ml



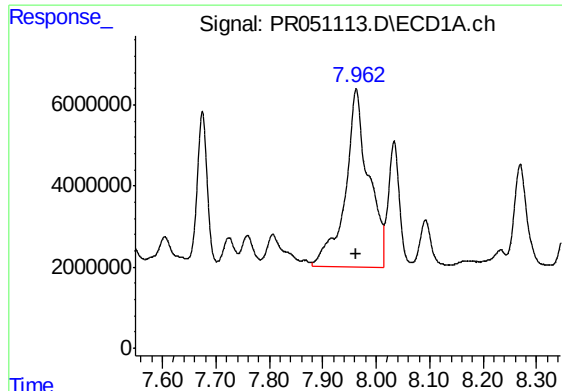
#29 AR-1254-4

R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 8110310
Conc: 28.91 ng/ml



#29 AR-1254-4

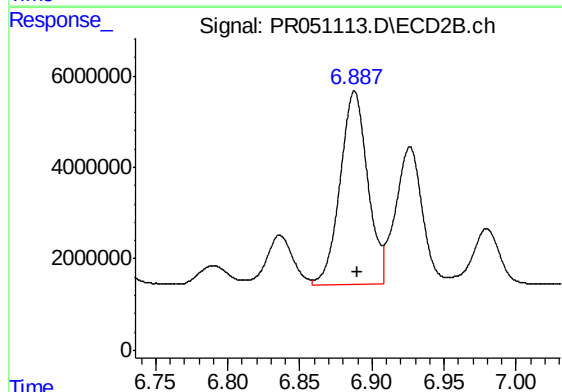
R.T.: 6.472 min
Delta R.T.: -0.002 min
Response: 4702565
Conc: 18.96 ng/ml



#30 AR-1254-5

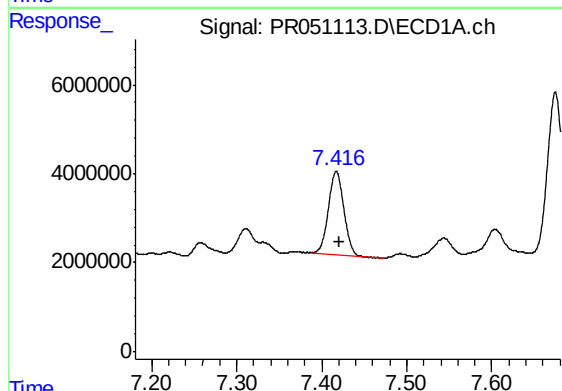
R.T.: 7.962 min
Delta R.T.: -0.001 min
Response: 132932183
Conc: 446.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



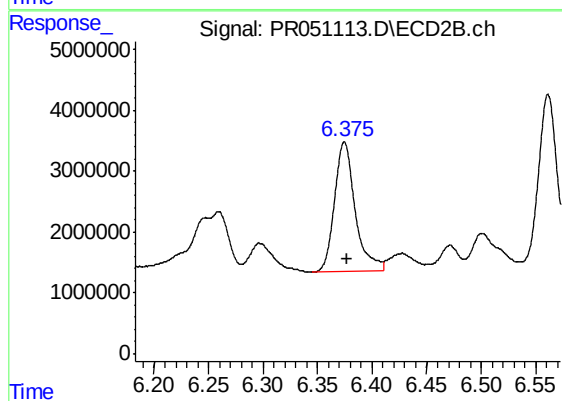
#30 AR-1254-5

R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 56157319
Conc: 144.70 ng/ml



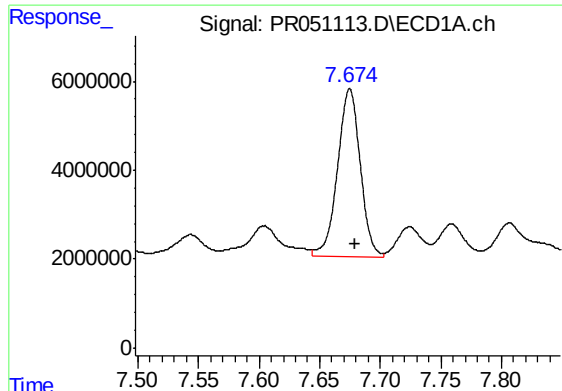
#31 AR-1260-1

R.T.: 7.417 min
Delta R.T.: -0.004 min
Response: 23544618
Conc: 66.02 ng/ml



#31 AR-1260-1

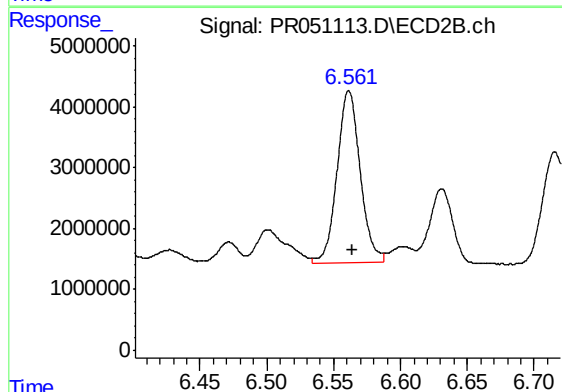
R.T.: 6.375 min
Delta R.T.: -0.002 min
Response: 28260789
Conc: 75.18 ng/ml



#32 AR-1260-2

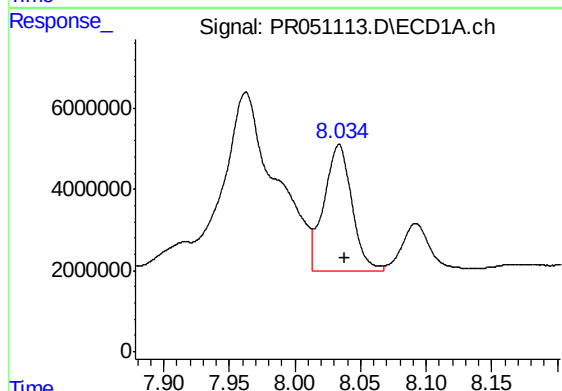
R.T.: 7.675 min
Delta R.T.: -0.004 min
Response: 49153455
Conc: 114.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



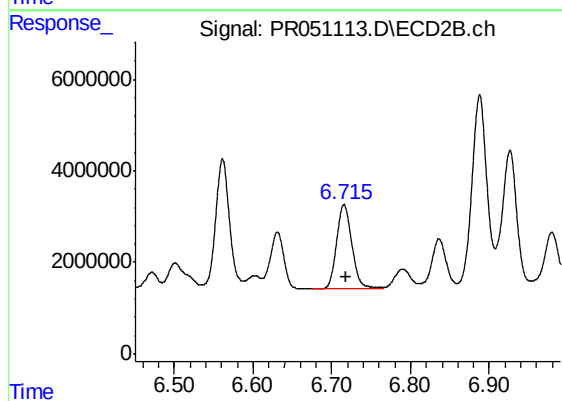
#32 AR-1260-2

R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 34358615
Conc: 75.74 ng/ml



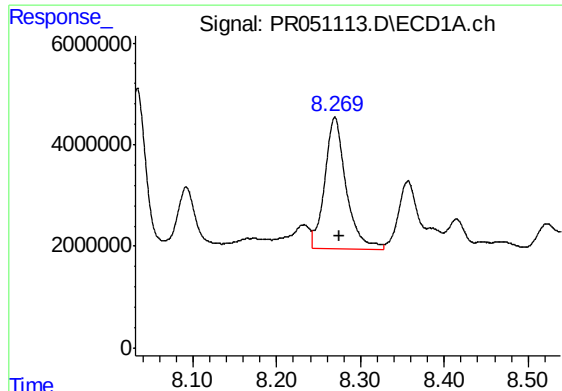
#33 AR-1260-3

R.T.: 8.033 min
Delta R.T.: -0.005 min
Response: 46104677
Conc: 139.68 ng/ml



#33 AR-1260-3

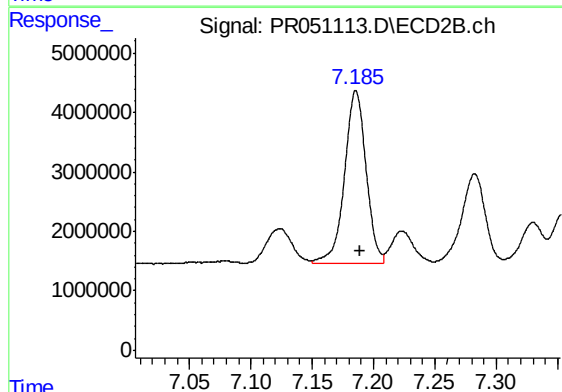
R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 24781186
Conc: 56.77 ng/ml



#34 AR-1260-4

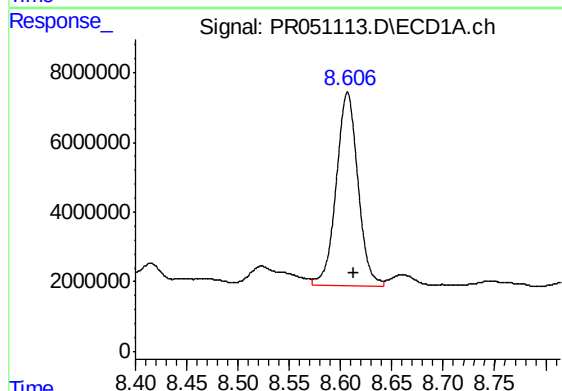
R.T.: 8.269 min
Delta R.T.: -0.006 min
Response: 45794547
Conc: 126.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



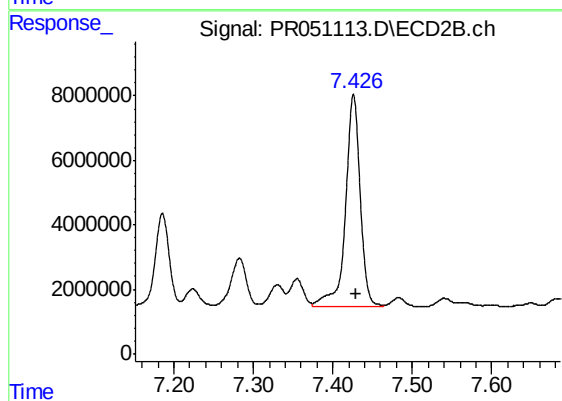
#34 AR-1260-4

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 35829227
Conc: 95.27 ng/ml



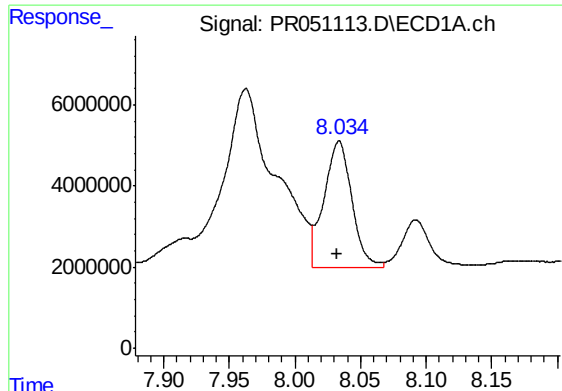
#35 AR-1260-5

R.T.: 8.607 min
Delta R.T.: -0.006 min
Response: 81718763
Conc: 118.28 ng/ml



#35 AR-1260-5

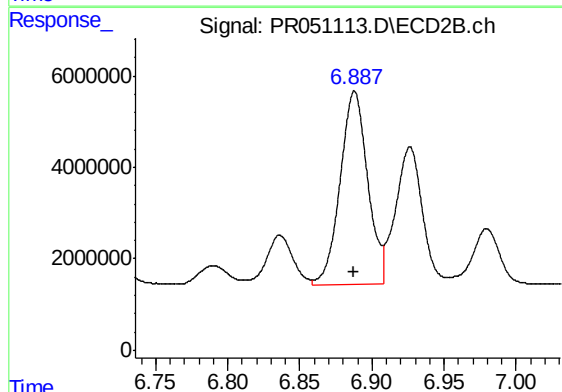
R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 85052765
Conc: 106.50 ng/ml



#36 AR-1262-1

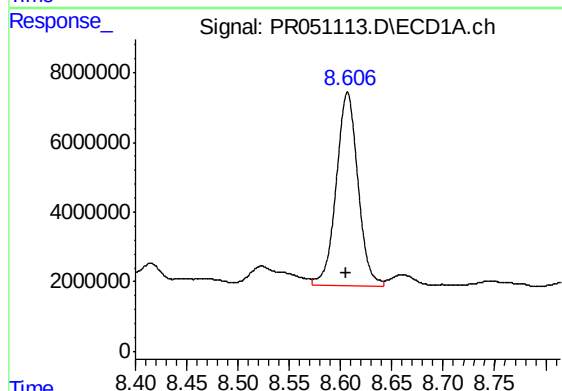
R.T.: 8.033 min
Delta R.T.: 0.002 min
Response: 46104677
Conc: 82.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



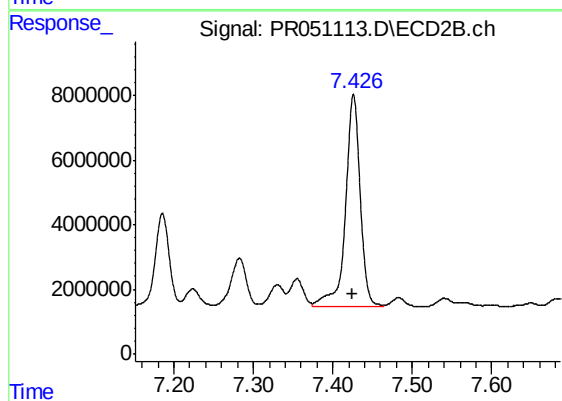
#36 AR-1262-1

R.T.: 6.888 min
Delta R.T.: 0.001 min
Response: 56157319
Conc: 188.25 ng/ml



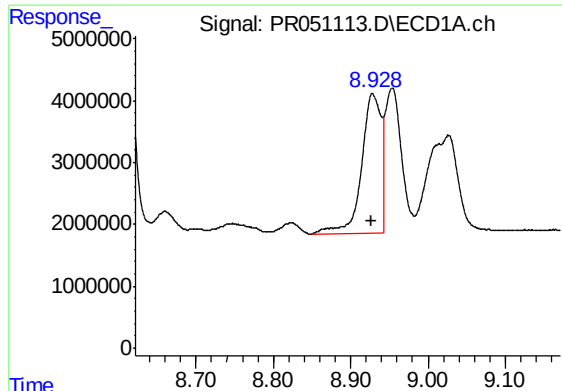
#37 AR-1262-2

R.T.: 8.607 min
Delta R.T.: 0.002 min
Response: 81718763
Conc: 82.95 ng/ml



#37 AR-1262-2

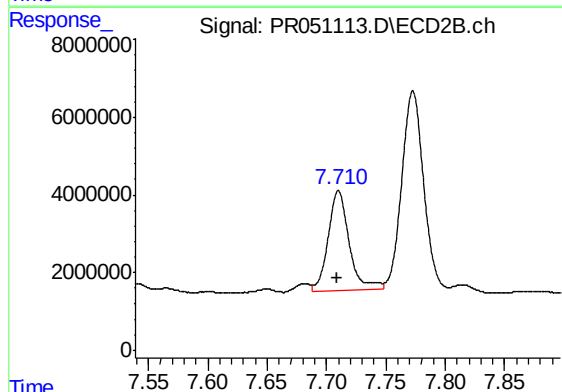
R.T.: 7.426 min
Delta R.T.: 0.001 min
Response: 85052765
Conc: 78.56 ng/ml



#38 AR-1262-3

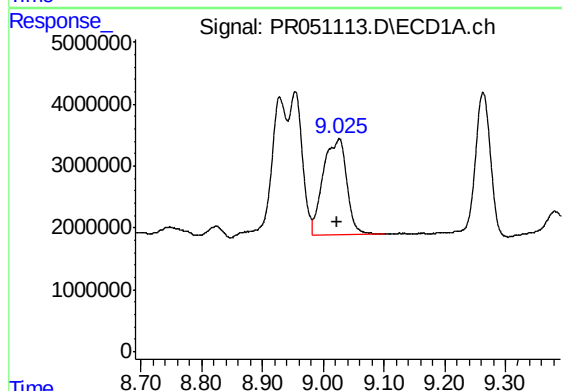
R.T.: 8.929 min
Delta R.T.: 0.002 min
Response: 39354380
Conc: 60.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



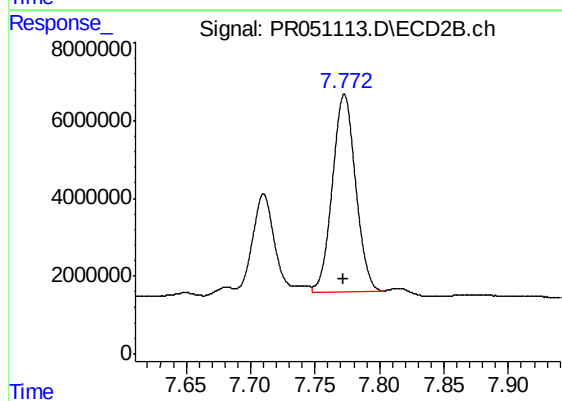
#38 AR-1262-3

R.T.: 7.710 min
Delta R.T.: 0.001 min
Response: 31846041
Conc: 75.97 ng/ml



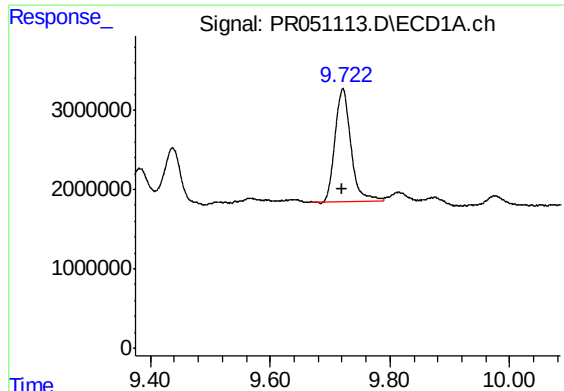
#39 AR-1262-4

R.T.: 9.026 min
Delta R.T.: 0.003 min
Response: 42099121
Conc: 83.75 ng/ml



#39 AR-1262-4

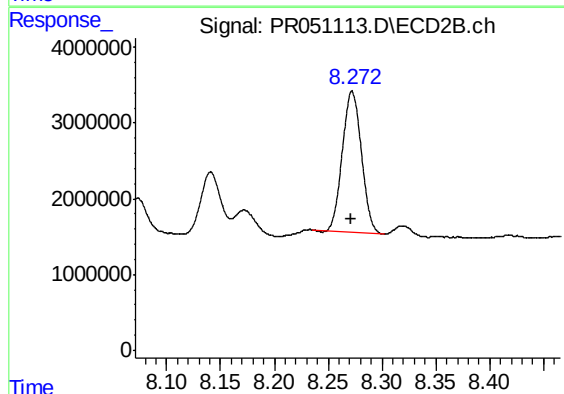
R.T.: 7.773 min
Delta R.T.: 0.001 min
Response: 64267758
Conc: 80.73 ng/ml



#40 AR-1262-5

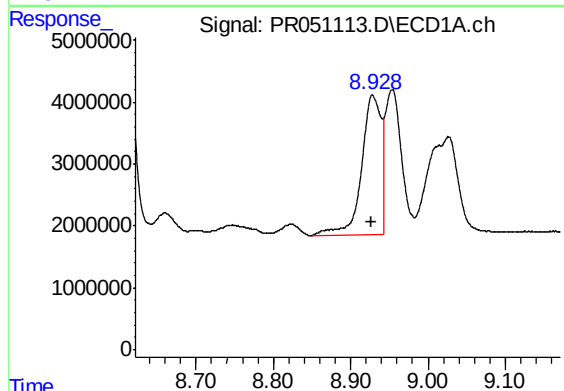
R.T.: 9.721 min
Delta R.T.: 0.002 min
Response: 26354146
Conc: 76.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



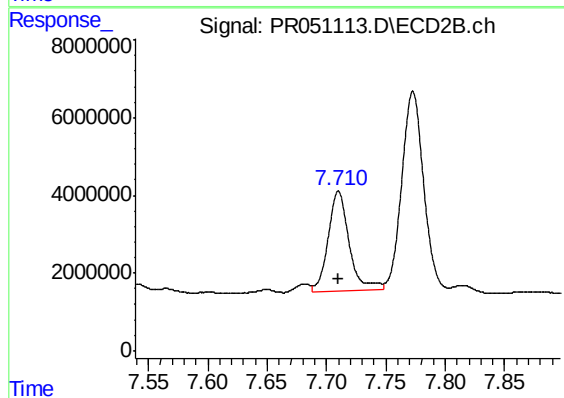
#40 AR-1262-5

R.T.: 8.272 min
Delta R.T.: 0.001 min
Response: 23144113
Conc: 66.67 ng/ml



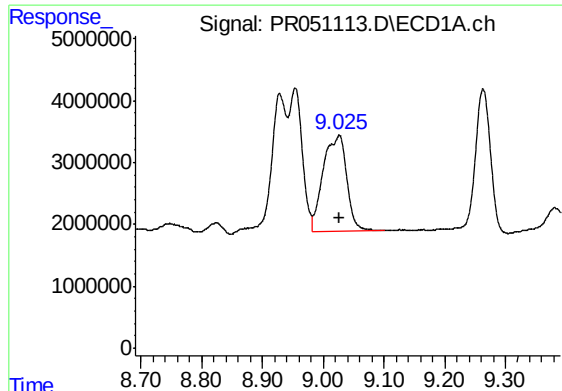
#41 AR-1268-1

R.T.: 8.929 min
Delta R.T.: 0.002 min
Response: 39354380
Conc: 26.74 ng/ml



#41 AR-1268-1

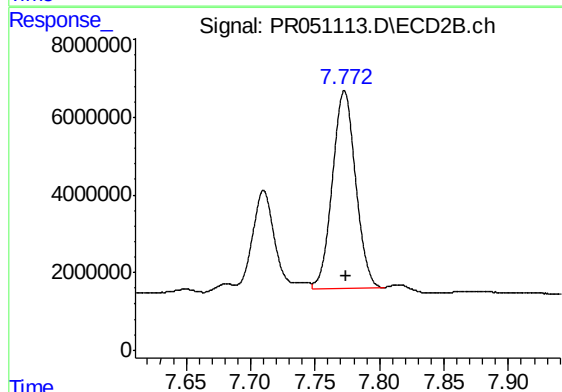
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 31846041
Conc: 21.09 ng/ml



#42 AR-1268-2

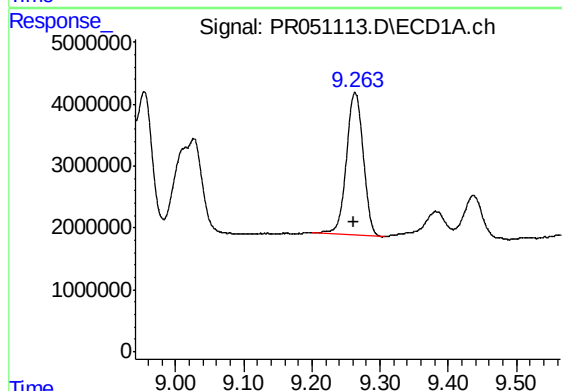
R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 42099121
Conc: 30.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



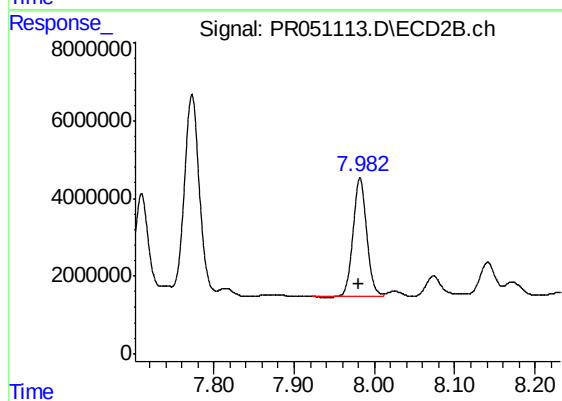
#42 AR-1268-2

R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 64267758
Conc: 46.21 ng/ml



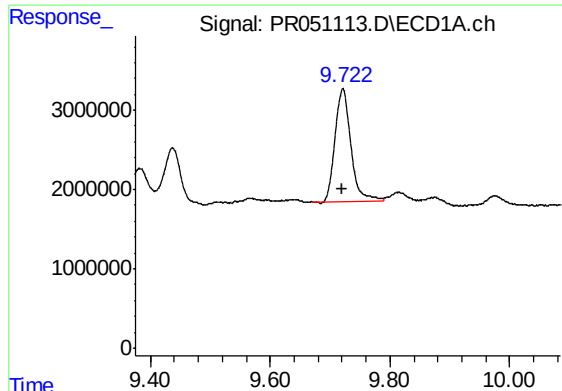
#43 AR-1268-3

R.T.: 9.263 min
Delta R.T.: 0.001 min
Response: 39639916
Conc: 32.91 ng/ml



#43 AR-1268-3

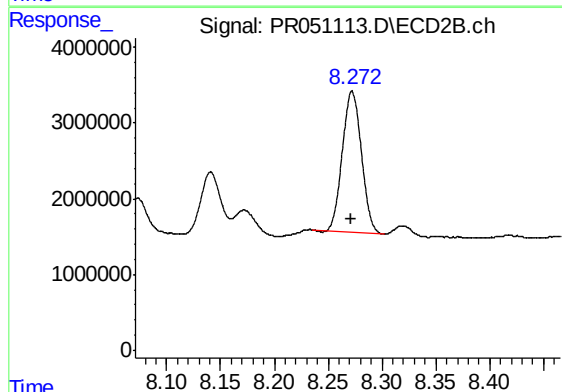
R.T.: 7.982 min
Delta R.T.: 0.001 min
Response: 35663077
Conc: 30.20 ng/ml



#44 AR-1268-4

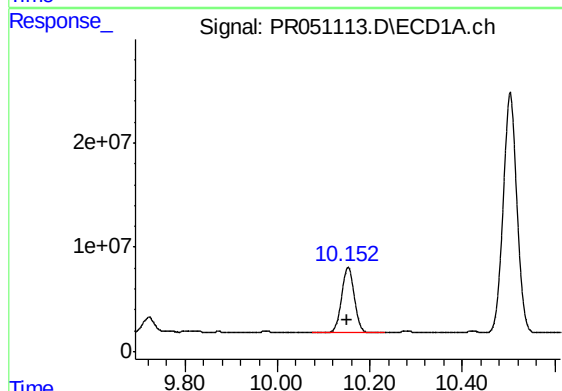
R.T.: 9.721 min
Delta R.T.: 0.002 min
Response: 26354146
Conc: 56.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
CB8H6



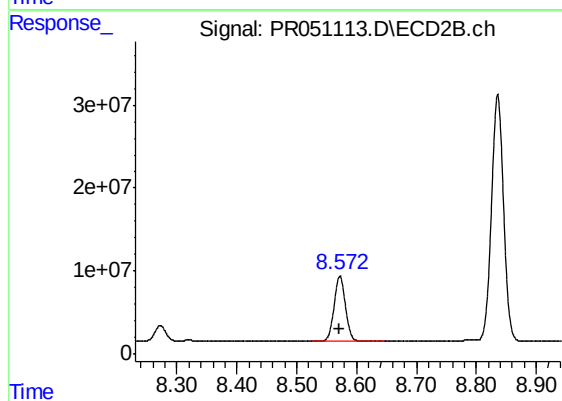
#44 AR-1268-4

R.T.: 8.272 min
Delta R.T.: 0.000 min
Response: 23144113
Conc: 49.15 ng/ml



#45 AR-1268-5

R.T.: 10.153 min
Delta R.T.: 0.002 min
Response: 119918837
Conc: 29.56 ng/ml



#45 AR-1268-5

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 104002924
Conc: 27.87 ng/ml