

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 23:25
 Operator : DD\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12543060

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 00:34:14 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...	4.629	3.810	141.4E6	124.1E6	19.493	19.319
2)	SA Decachlor...	10.500	8.833	325.0E6	292.2E6	47.996	44.420
Target Compounds							
3)	L1 AR-1016-1	5.812	4.895	2529499	1881204	8.476	8.173
4)	L1 AR-1016-2	5.837	4.914	3079200	1061354	7.068	2.982 #
5)	L1 AR-1016-3	5.837f	5.131f	3079200	43601883	12.113	237.516 #
6)	L1 AR-1016-4	0.000	5.131	0	43601883	N.D.	293.502 #
7)	L1 AR-1016-5	6.290	5.345	30883807	27532517	150.682	142.262
9)	L2 AR-1221-2	4.941	4.110	1873351	1611403	32.577	31.794
10)	L2 AR-1221-3	4.941f	0.000	1873351	0	9.617	N.D. #
11)	L3 AR-1232-1	4.941f	0.000	1873351	0	12.818	N.D. #
12)	L3 AR-1232-2	0.000	4.914	0	1061354	N.D.	7.750 #
13)	L3 AR-1232-3	5.837	5.131f	3079200	43601883	18.263	622.039 #
14)	L3 AR-1232-4	0.000	5.172	0	13159324	N.D.	212.511 #
15)	L3 AR-1232-5	6.083	5.345	53437466	27532517	866.604	401.860 #
16)	L4 AR-1242-1	5.812	4.895	2529499	1881204	12.568	12.148
17)	L4 AR-1242-2	5.837	4.914	3079200	1061354	10.618	4.570 #
18)	L4 AR-1242-3	5.837f	5.131f	3079200	43601883	17.622	355.443 #
19)	L4 AR-1242-4	0.000	5.172	0	13159324	N.D.	109.592 #
20)	L4 AR-1242-5	6.737	5.696	29168111	117.3E6	179.393	725.247 #
21)	L5 AR-1248-1	5.812	4.895	2529499	1881204	15.548	14.754
22)	L5 AR-1248-2	6.083	5.131	53437466	43601883	229.607	234.540
23)	L5 AR-1248-3	6.290	5.172	30883807	13159324	117.678	66.873 #
24)	L5 AR-1248-4	6.696	5.345	49949835	27532517	156.851	114.106 #
25)	L5 AR-1248-5	6.737	5.736	29168111	14084142	94.566	57.015 #
26)	L6 AR-1254-1	6.667	5.696	96900634	117.3E6	411.756	403.516
27)	L6 AR-1254-2	6.884	5.842	151.8E6	101.1E6	410.487	391.449
28)	L6 AR-1254-3	7.256	6.244	160.6E6	176.0E6	412.144	397.557
29)	L6 AR-1254-4	7.542	6.471	124.2E6	111.5E6	442.801	449.711
30)	L6 AR-1254-5	7.962	6.888	124.7E6	155.2E6	418.769	399.971
31)	L7 AR-1260-1	7.416	6.374	62375129	80705219	174.890	214.707
32)	L7 AR-1260-2	7.673	6.561	71519989	67007114	166.858	147.705
33)	L7 AR-1260-3	8.023	6.713	14550559	67784531	44.082	155.294 #
34)	L7 AR-1260-4	8.262	7.184	45882359	7308145	126.916	19.432 #
35)	L7 AR-1260-5	8.603	7.423	20618259	17507487	29.843	21.922 #
36)	L8 AR-1262-1	8.023	6.888	14550559	155.2E6	26.173	520.342 #
37)	L8 AR-1262-2	8.603	7.423	20618259	17507487	20.929	16.172
38)	L8 AR-1262-3	8.952	7.769f	13279076	17356423	20.457	41.406 #
39)	L8 AR-1262-4	9.002	7.769	2833378	17356423	5.637	21.803 #
41)	L9 AR-1268-1	8.952	7.769f	13279076	17356423	9.022	11.497 #
42)	L9 AR-1268-2	9.002	7.769	2833378	17356423	2.051	12.481 #
45)	L9 AR-1268-5	10.151	8.570	2206537	1811558	0.544	0.485

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 23:25
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12543060

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 00:34:14 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
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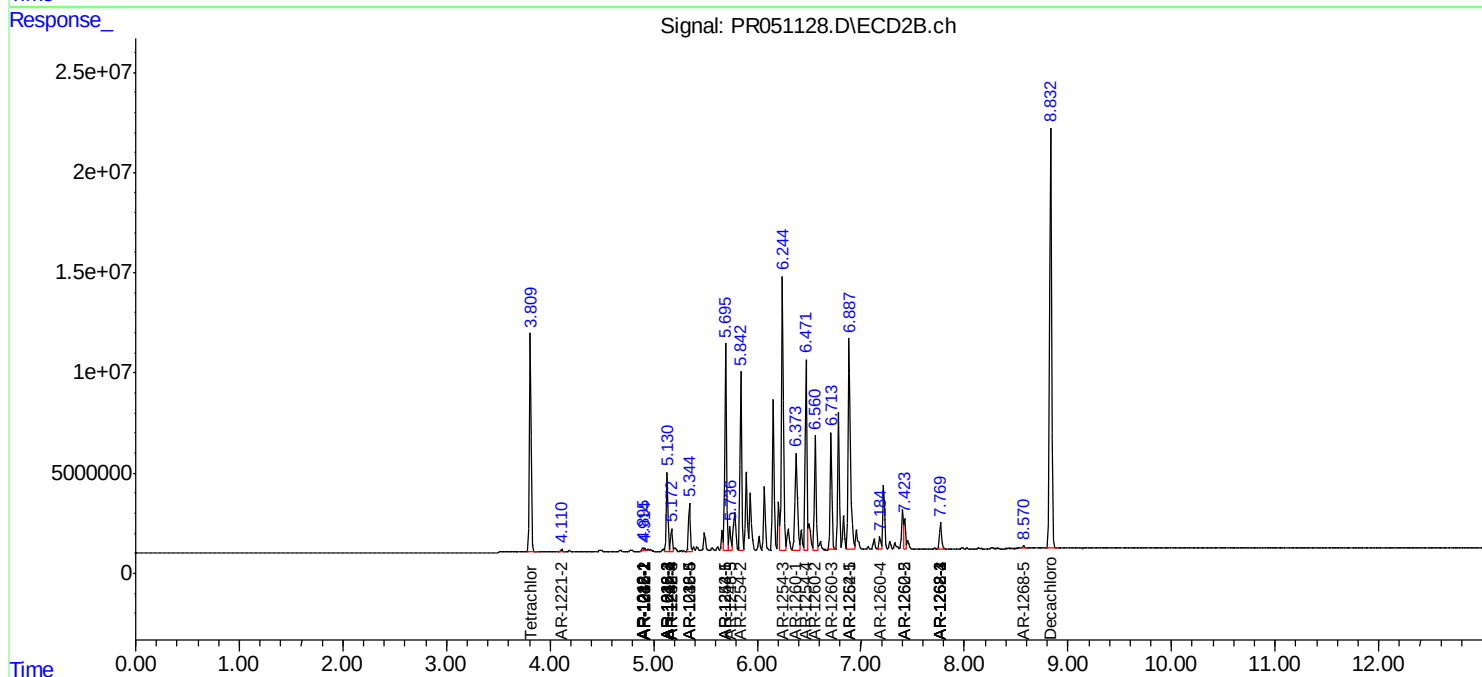
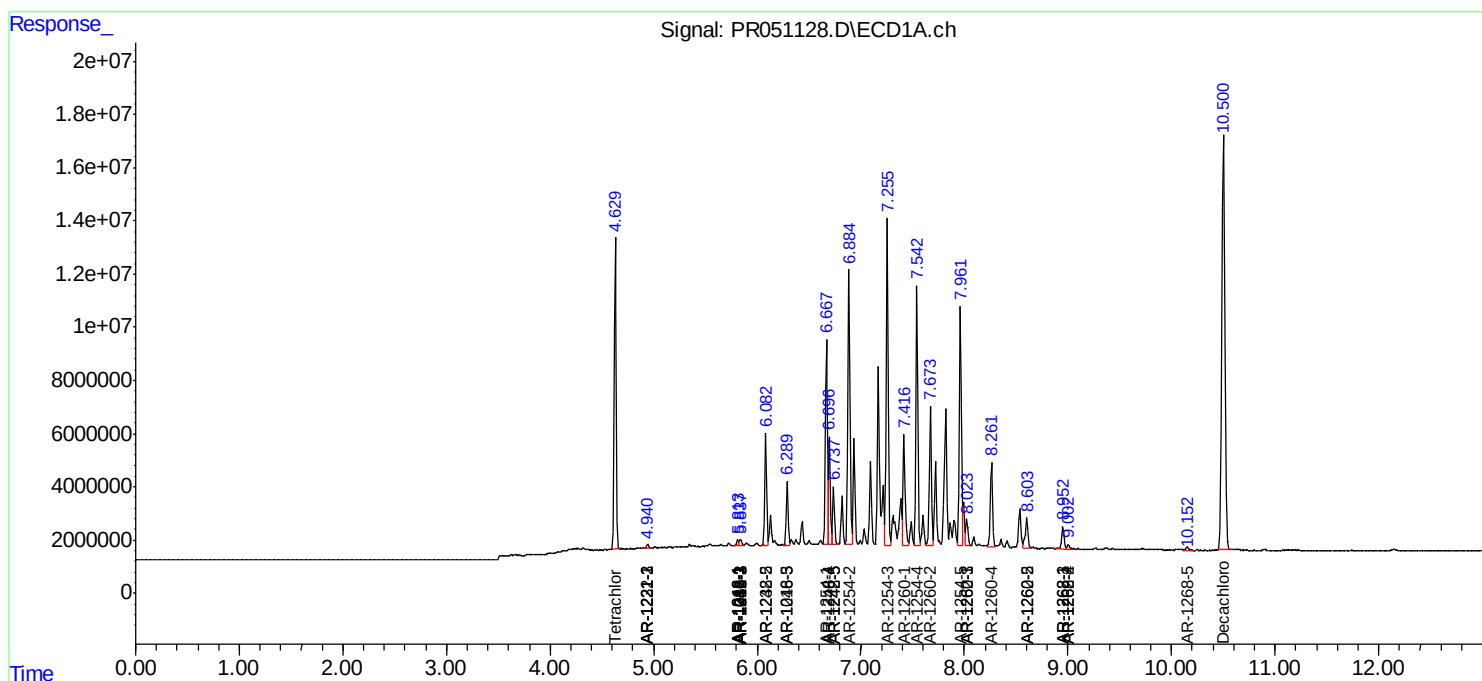
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

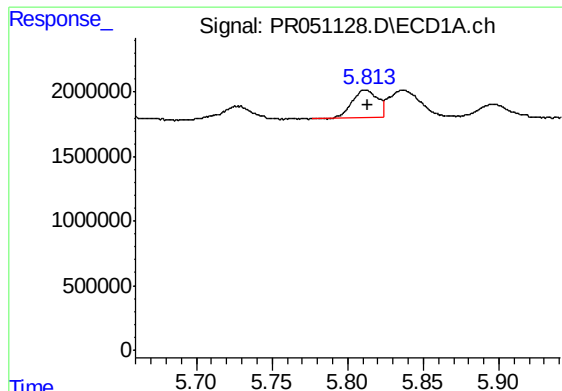
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 23:25
Operator : DD\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR12543060

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 00:34:14 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

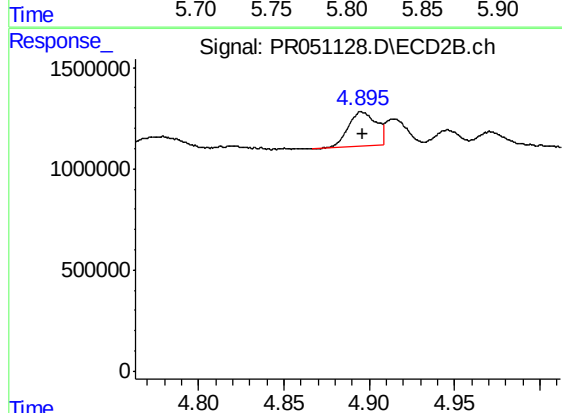




#3 AR-1016-1

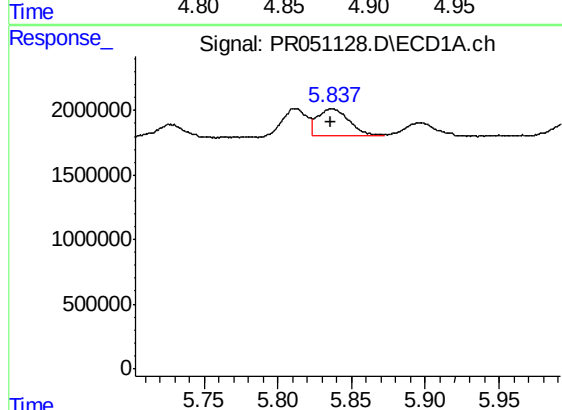
R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 2529499
Conc: 8.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



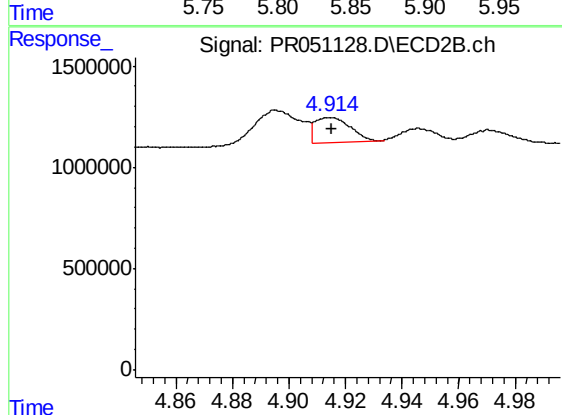
#3 AR-1016-1

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 1881204
Conc: 8.17 ng/ml



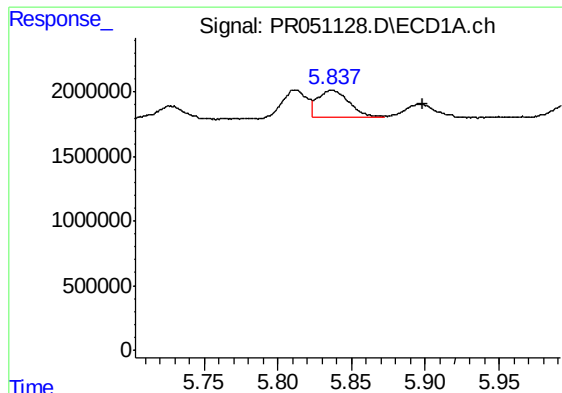
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 3079200
Conc: 7.07 ng/ml



#4 AR-1016-2

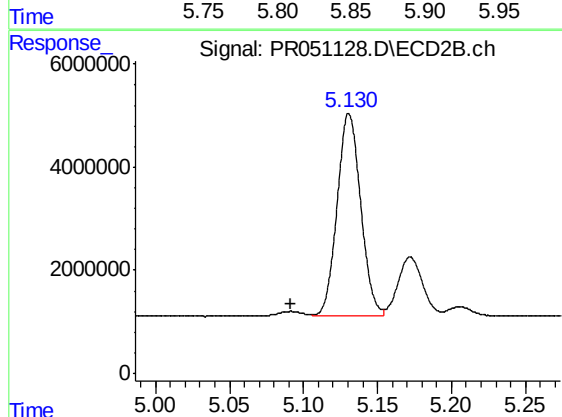
R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 1061354
Conc: 2.98 ng/ml



#5 AR-1016-3

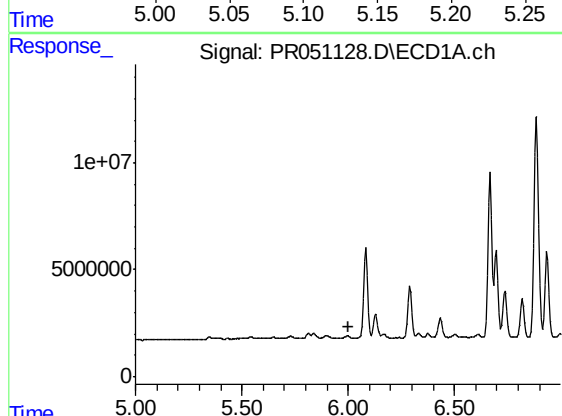
R.T.: 5.837 min
Delta R.T.: -0.061 min
Response: 3079200
Conc: 12.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



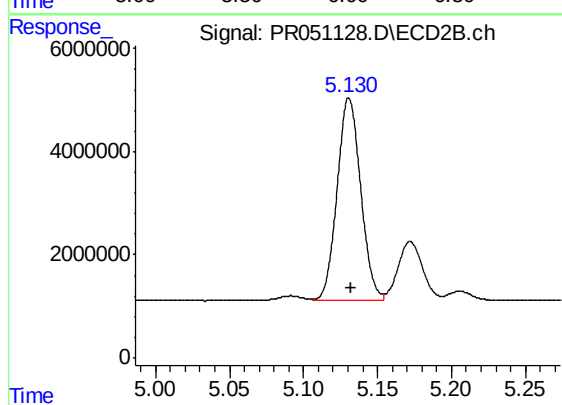
#5 AR-1016-3

R.T.: 5.131 min
Delta R.T.: 0.039 min
Response: 43601883
Conc: 237.52 ng/ml



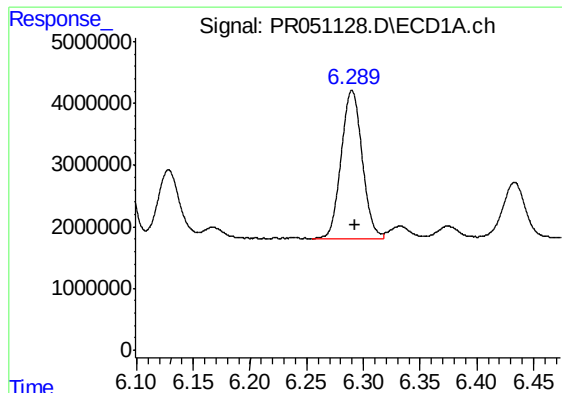
#6 AR-1016-4

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



#6 AR-1016-4

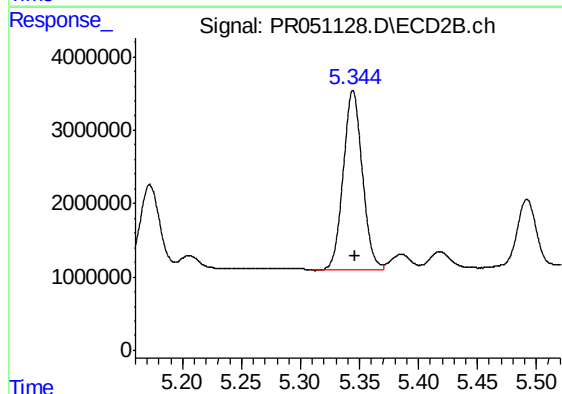
R.T.: 5.131 min
Delta R.T.: -0.001 min
Response: 43601883
Conc: 293.50 ng/ml



#7 AR-1016-5

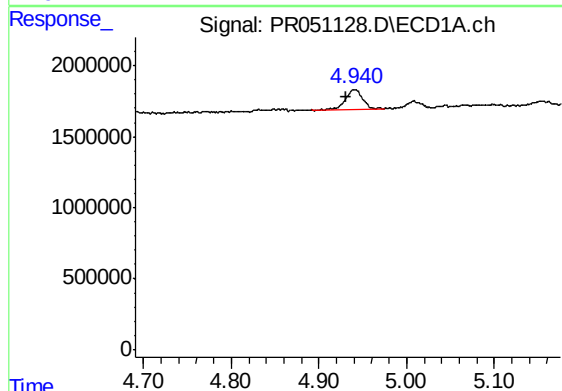
R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 30883807
Conc: 150.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



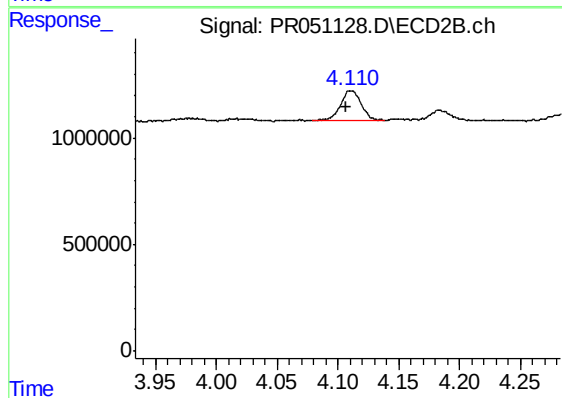
#7 AR-1016-5

R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 27532517
Conc: 142.26 ng/ml



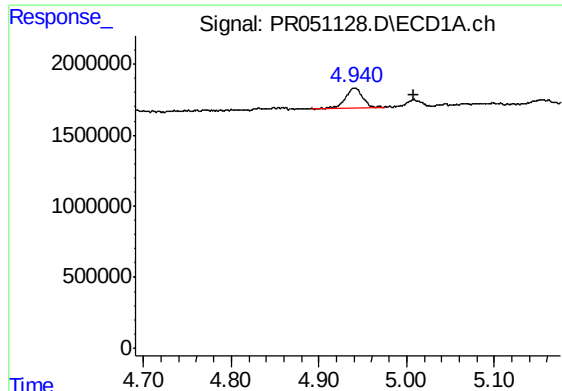
#9 AR-1221-2

R.T.: 4.941 min
Delta R.T.: 0.011 min
Response: 1873351
Conc: 32.58 ng/ml



#9 AR-1221-2

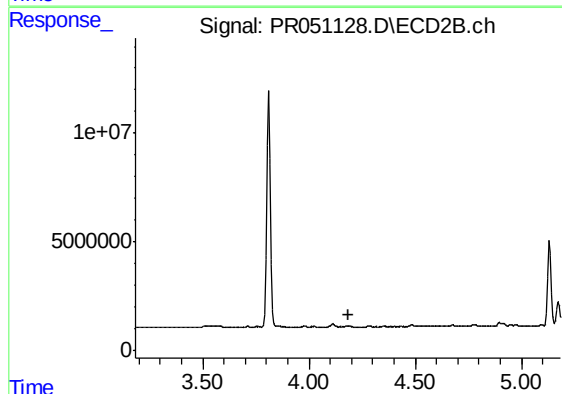
R.T.: 4.110 min
Delta R.T.: 0.003 min
Response: 1611403
Conc: 31.79 ng/ml



#10 AR-1221-3

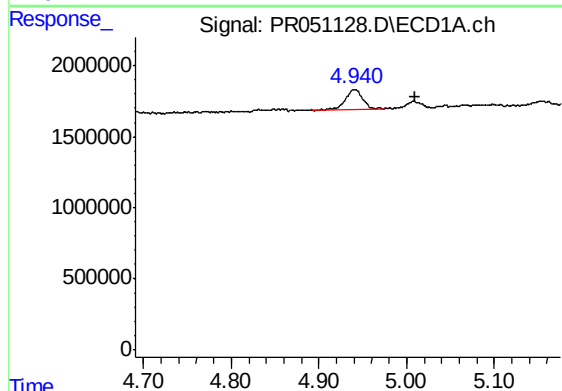
R.T.: 4.941 min
Delta R.T.: -0.068 min
Response: 1873351
Conc: 9.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



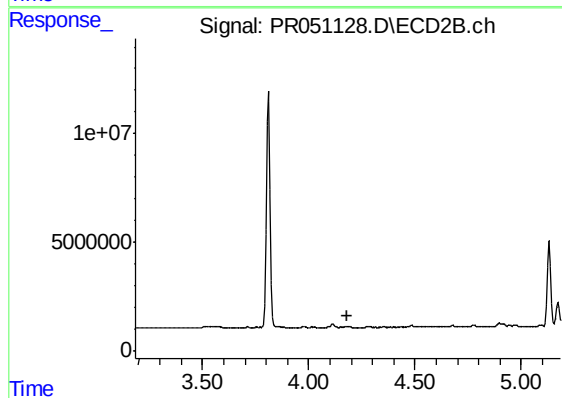
#10 AR-1221-3

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



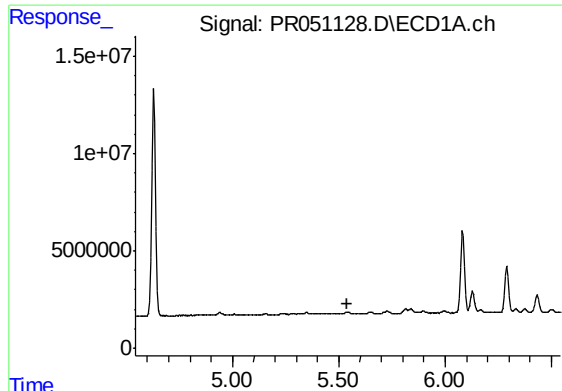
#11 AR-1232-1

R.T.: 4.941 min
Delta R.T.: -0.069 min
Response: 1873351
Conc: 12.82 ng/ml



#11 AR-1232-1

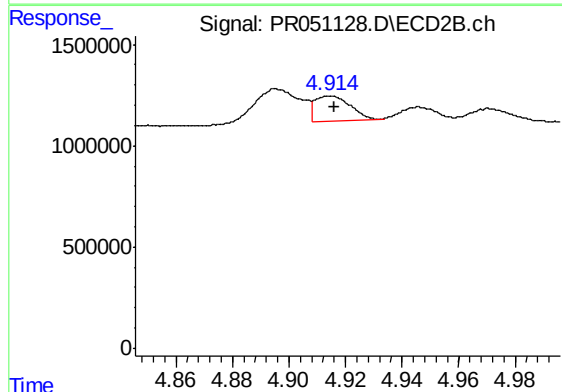
R.T.: 0.000 min
Exp R.T. : 4.185 min
Response: 0
Conc: N.D.



#12 AR-1232-2

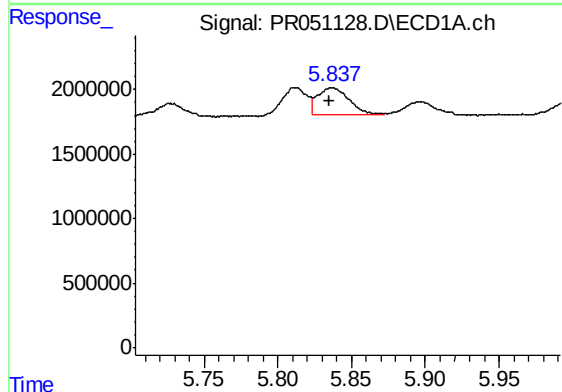
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543060



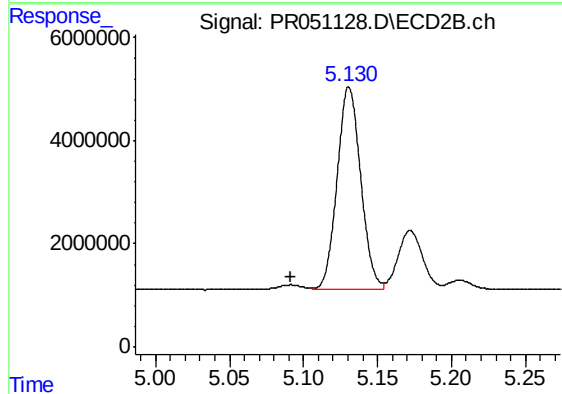
#12 AR-1232-2

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 1061354
Conc: 7.75 ng/ml



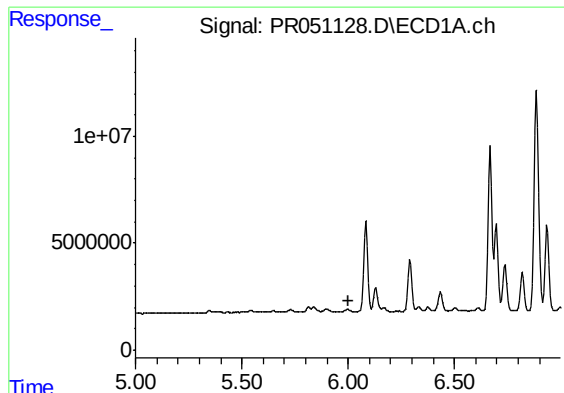
#13 AR-1232-3

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 3079200
Conc: 18.26 ng/ml



#13 AR-1232-3

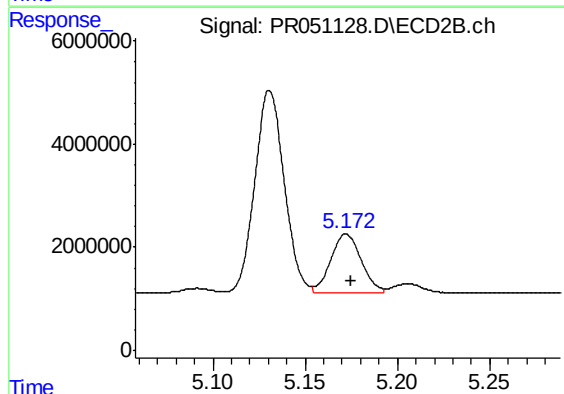
R.T.: 5.131 min
Delta R.T.: 0.039 min
Response: 43601883
Conc: 622.04 ng/ml



#14 AR-1232-4

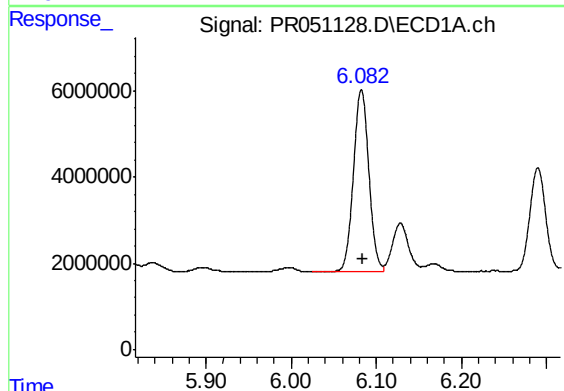
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12543060



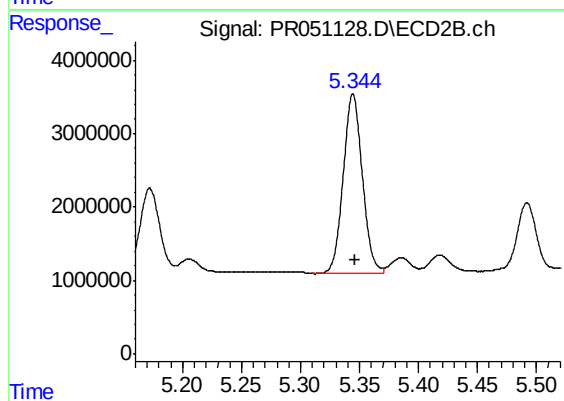
#14 AR-1232-4

R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 13159324
Conc: 212.51 ng/ml



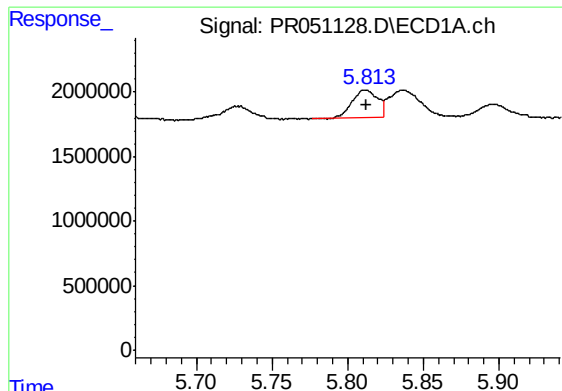
#15 AR-1232-5

R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 53437466
Conc: 866.60 ng/ml



#15 AR-1232-5

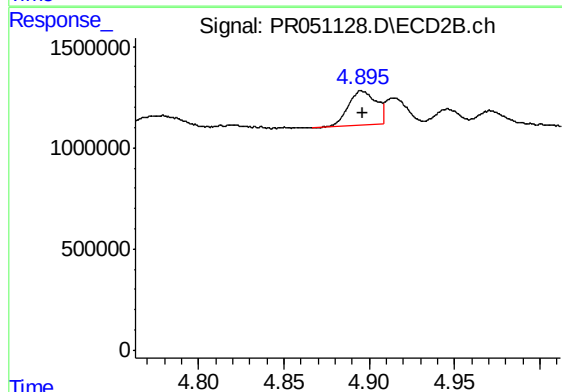
R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 27532517
Conc: 401.86 ng/ml



#16 AR-1242-1

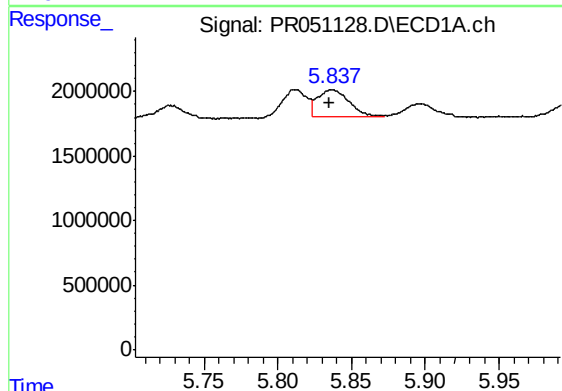
R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 2529499
Conc: 12.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



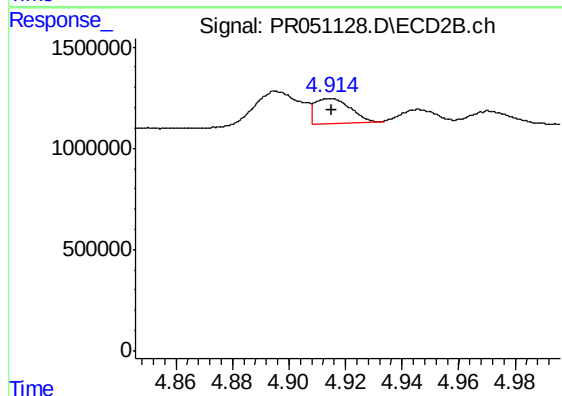
#16 AR-1242-1

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 1881204
Conc: 12.15 ng/ml



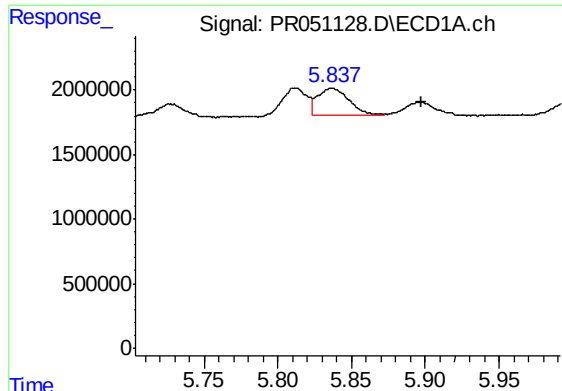
#17 AR-1242-2

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 3079200
Conc: 10.62 ng/ml



#17 AR-1242-2

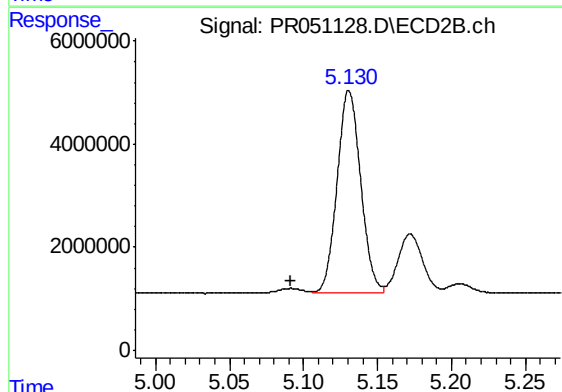
R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 1061354
Conc: 4.57 ng/ml



#18 AR-1242-3

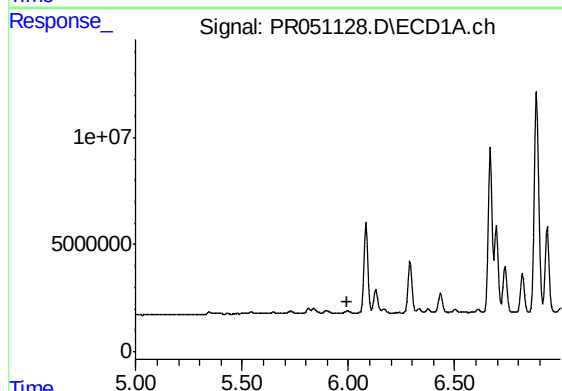
R.T.: 5.837 min
Delta R.T.: -0.060 min
Response: 3079200
Conc: 17.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



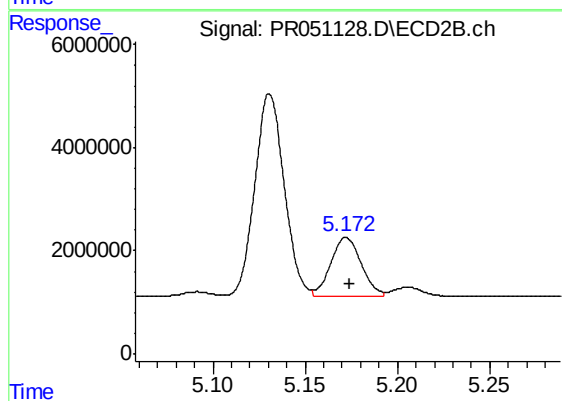
#18 AR-1242-3

R.T.: 5.131 min
Delta R.T.: 0.039 min
Response: 43601883
Conc: 355.44 ng/ml



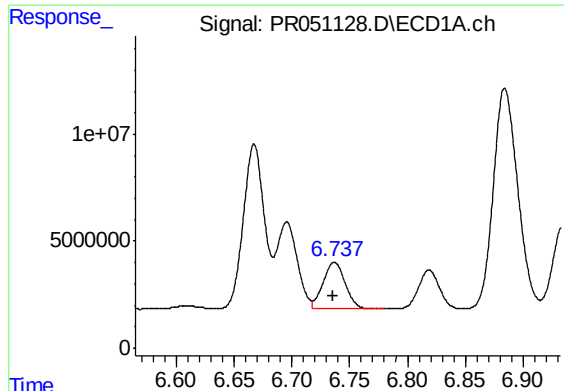
#19 AR-1242-4

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



#19 AR-1242-4

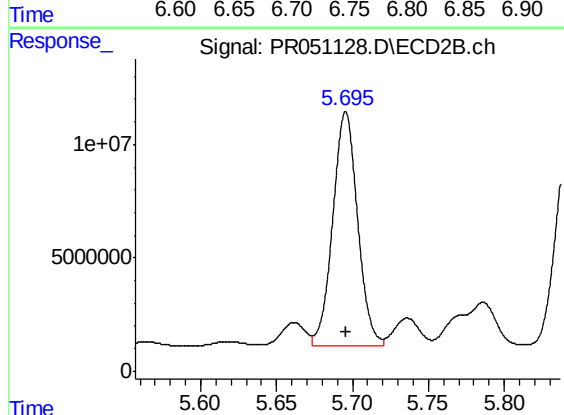
R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 13159324
Conc: 109.59 ng/ml



#20 AR-1242-5

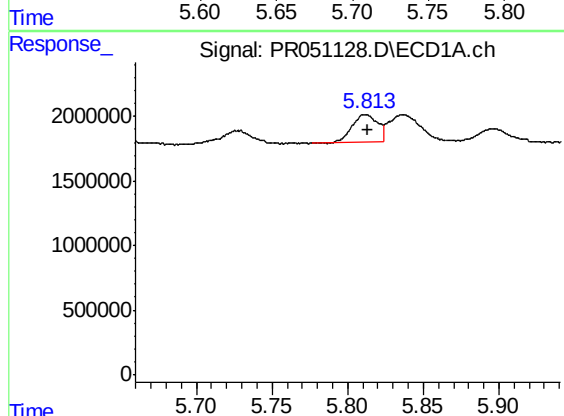
R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 29168111
Conc: 179.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



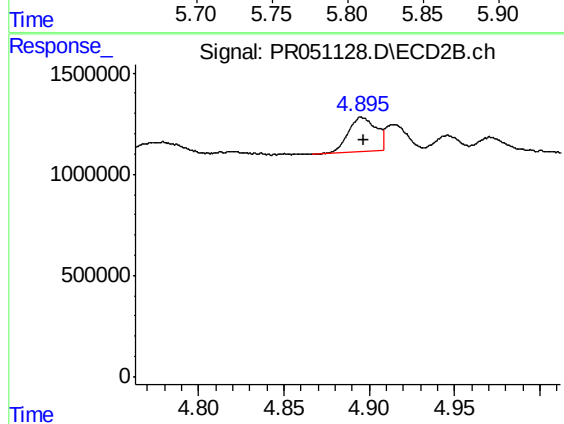
#20 AR-1242-5

R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 117339507
Conc: 725.25 ng/ml



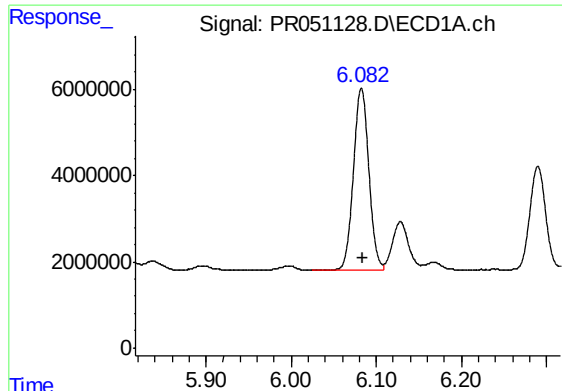
#21 AR-1248-1

R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 2529499
Conc: 15.55 ng/ml



#21 AR-1248-1

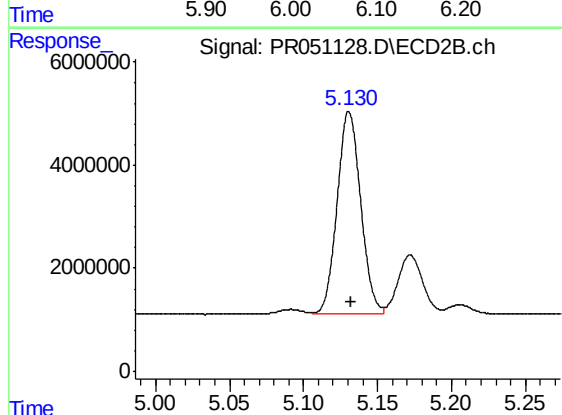
R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 1881204
Conc: 14.75 ng/ml



#22 AR-1248-2

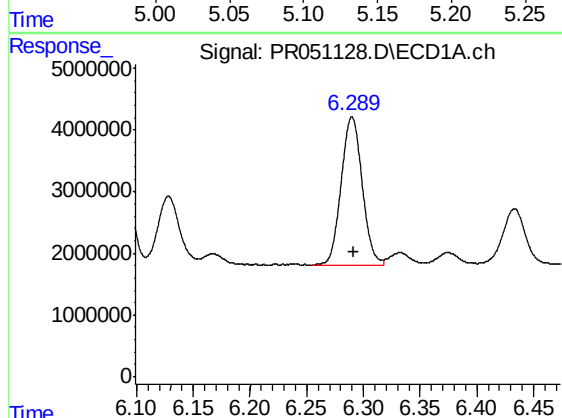
R.T.: 6.083 min
Delta R.T.: -0.002 min
Response: 53437466
Conc: 229.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



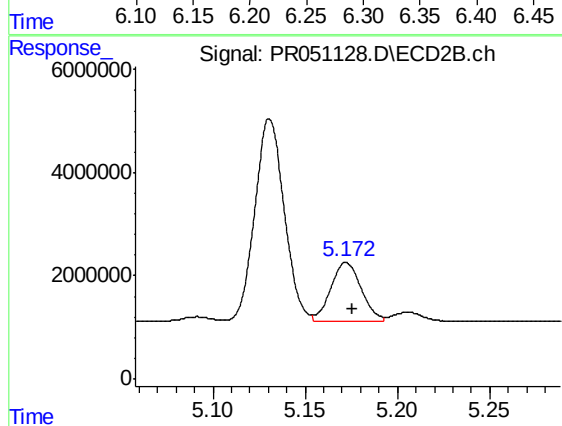
#22 AR-1248-2

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 43601883
Conc: 234.54 ng/ml



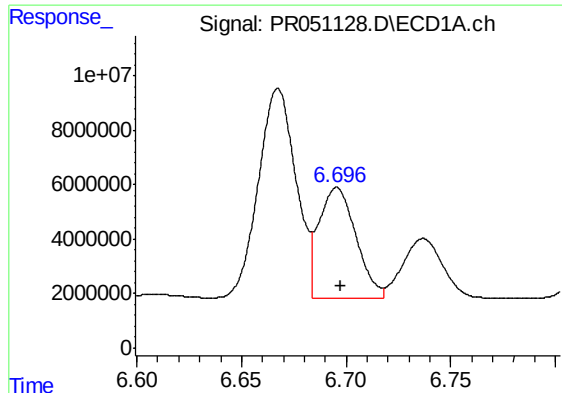
#23 AR-1248-3

R.T.: 6.290 min
Delta R.T.: -0.002 min
Response: 30883807
Conc: 117.68 ng/ml



#23 AR-1248-3

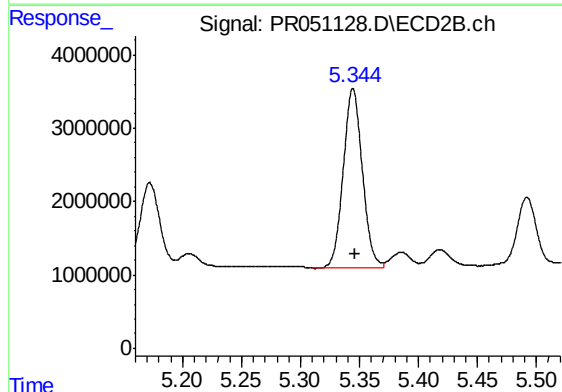
R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 13159324
Conc: 66.87 ng/ml



#24 AR-1248-4

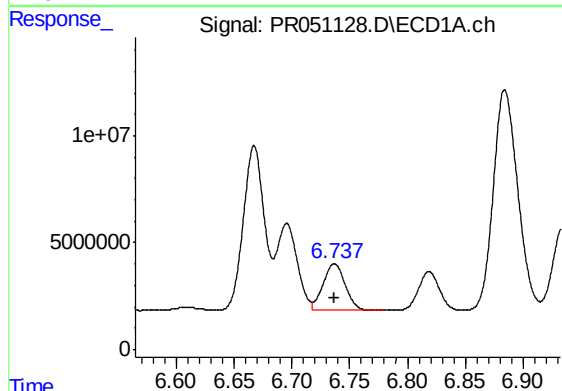
R.T.: 6.696 min
Delta R.T.: -0.002 min
Response: 49949835
Conc: 156.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



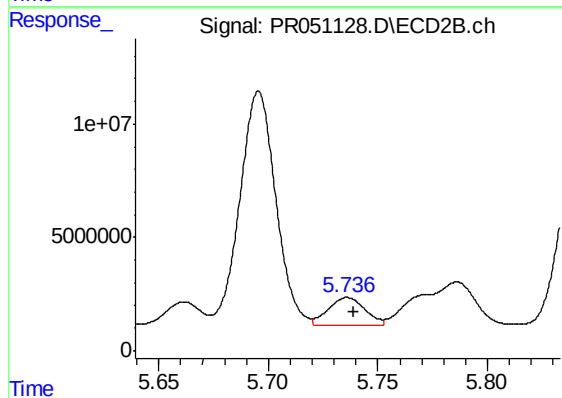
#24 AR-1248-4

R.T.: 5.345 min
Delta R.T.: -0.001 min
Response: 27532517
Conc: 114.11 ng/ml



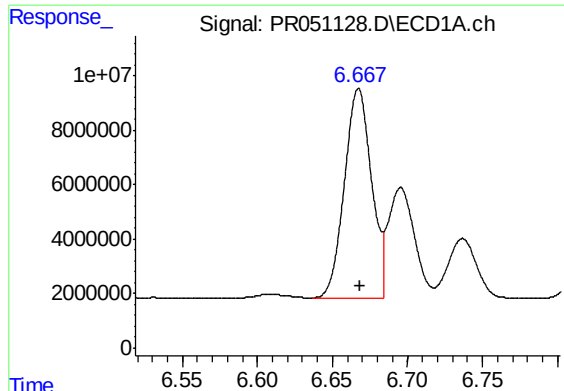
#25 AR-1248-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 29168111
Conc: 94.57 ng/ml



#25 AR-1248-5

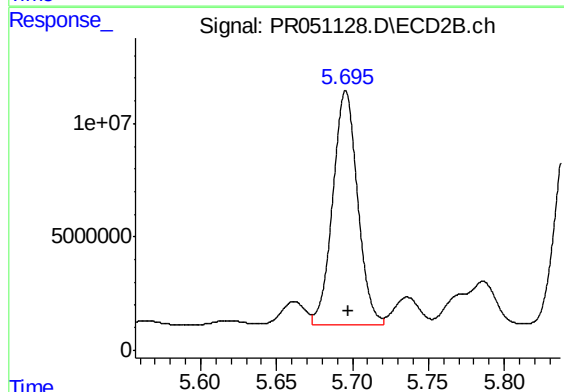
R.T.: 5.736 min
Delta R.T.: -0.003 min
Response: 14084142
Conc: 57.01 ng/ml



#26 AR-1254-1

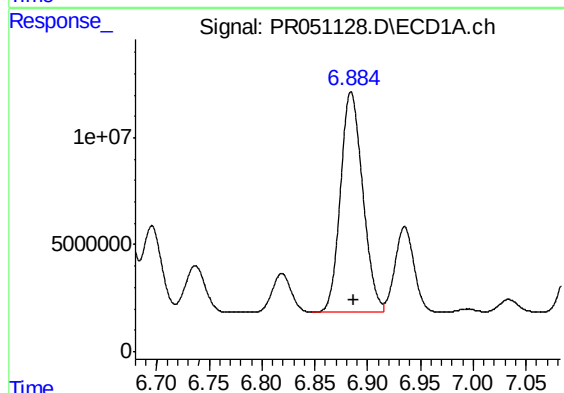
R.T.: 6.667 min
Delta R.T.: -0.001 min
Response: 96900634
Conc: 411.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



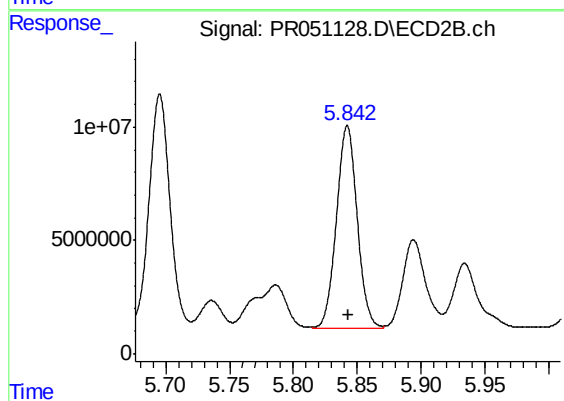
#26 AR-1254-1

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 117339507
Conc: 403.52 ng/ml



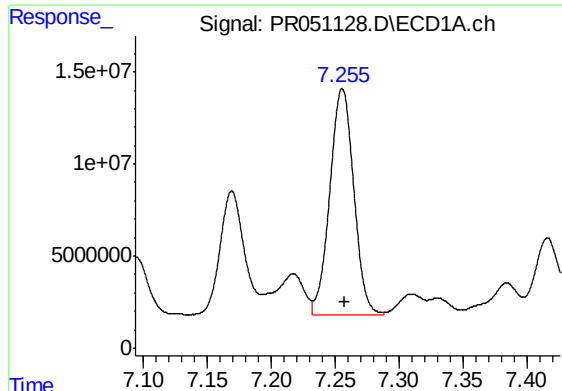
#27 AR-1254-2

R.T.: 6.884 min
Delta R.T.: -0.003 min
Response: 151828054
Conc: 410.49 ng/ml



#27 AR-1254-2

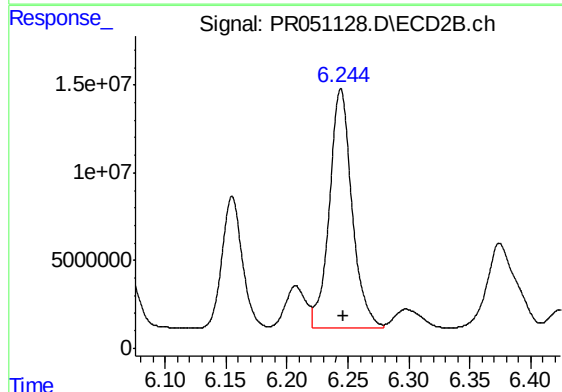
R.T.: 5.842 min
Delta R.T.: -0.001 min
Response: 101105781
Conc: 391.45 ng/ml



#28 AR-1254-3

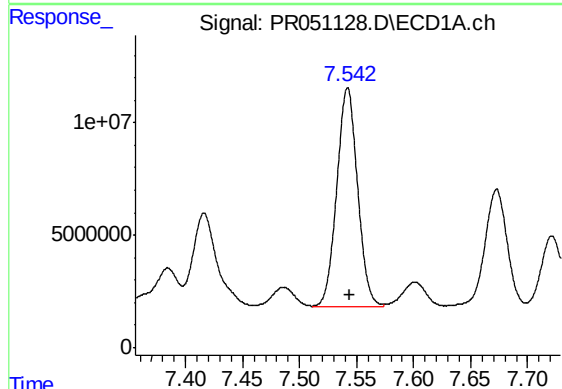
R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 160644466
Conc: 412.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



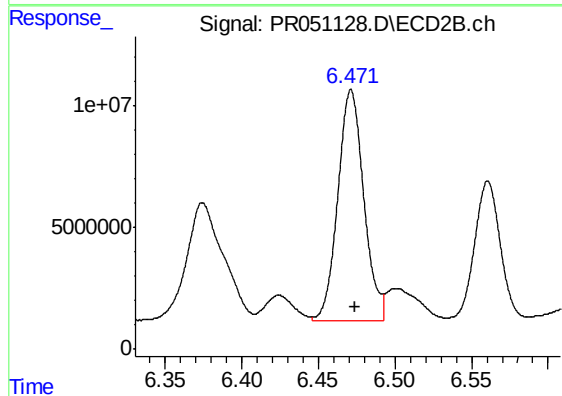
#28 AR-1254-3

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 175989551
Conc: 397.56 ng/ml



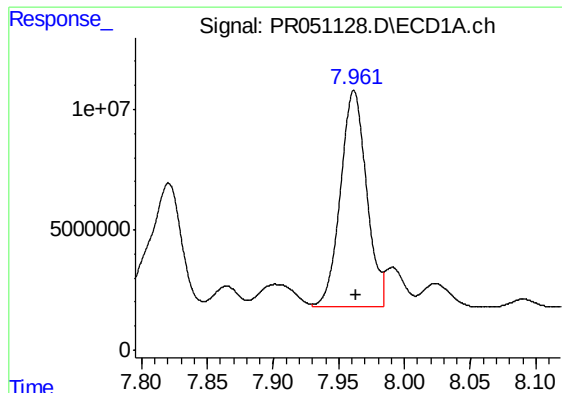
#29 AR-1254-4

R.T.: 7.542 min
Delta R.T.: -0.002 min
Response: 124207754
Conc: 442.80 ng/ml



#29 AR-1254-4

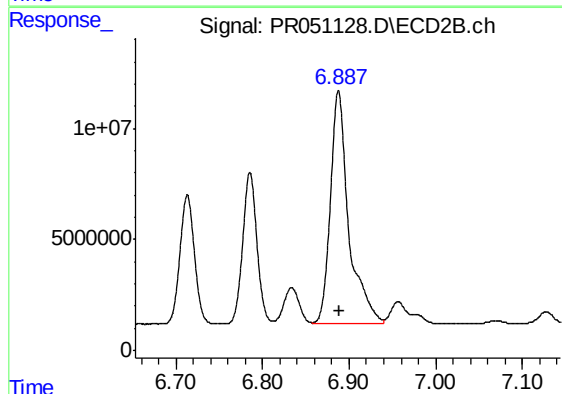
R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 111546316
Conc: 449.71 ng/ml



#30 AR-1254-5

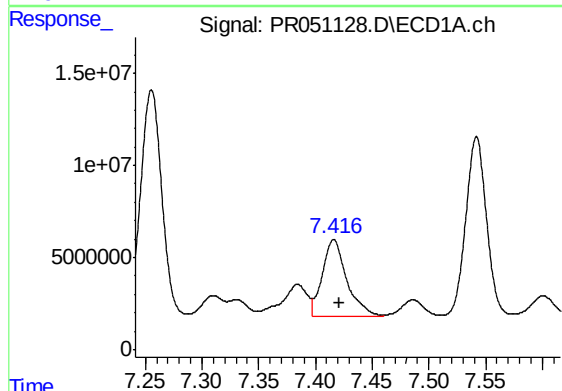
R.T.: 7.962 min
Delta R.T.: -0.002 min
Response: 124680172
Conc: 418.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



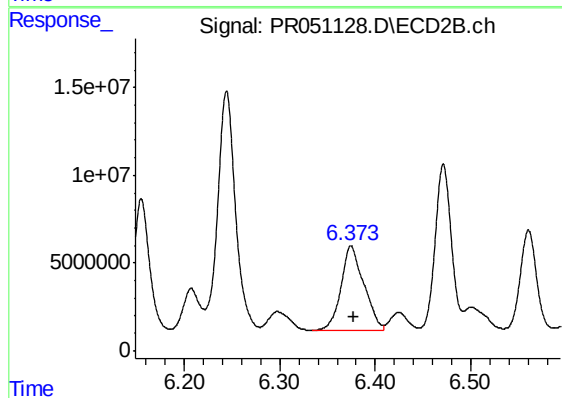
#30 AR-1254-5

R.T.: 6.888 min
Delta R.T.: -0.002 min
Response: 155228535
Conc: 399.97 ng/ml



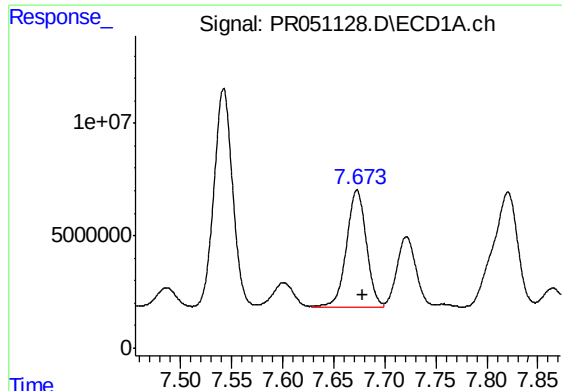
#31 AR-1260-1

R.T.: 7.416 min
Delta R.T.: -0.005 min
Response: 62375129
Conc: 174.89 ng/ml



#31 AR-1260-1

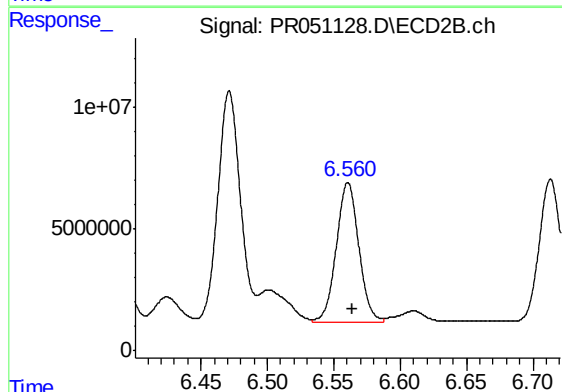
R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 80705219
Conc: 214.71 ng/ml



#32 AR-1260-2

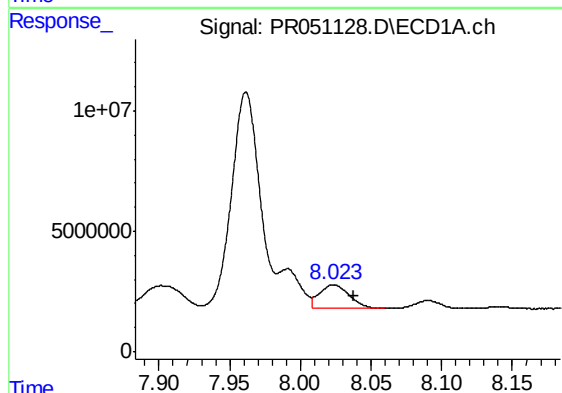
R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 71519989
Conc: 166.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



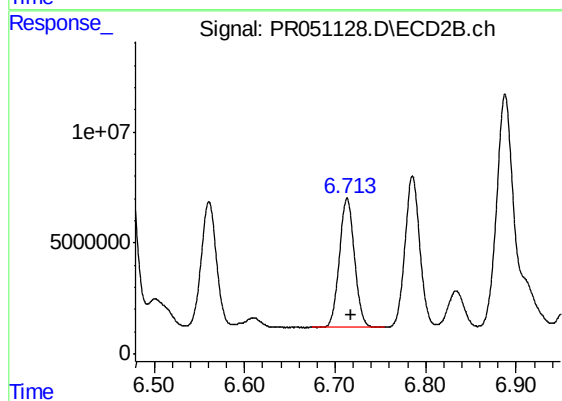
#32 AR-1260-2

R.T.: 6.561 min
Delta R.T.: -0.003 min
Response: 67007114
Conc: 147.71 ng/ml



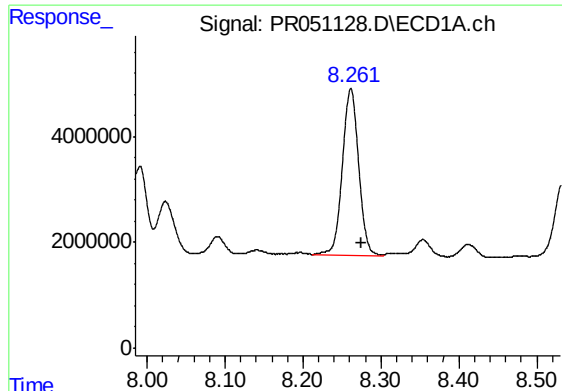
#33 AR-1260-3

R.T.: 8.023 min
Delta R.T.: -0.015 min
Response: 14550559
Conc: 44.08 ng/ml



#33 AR-1260-3

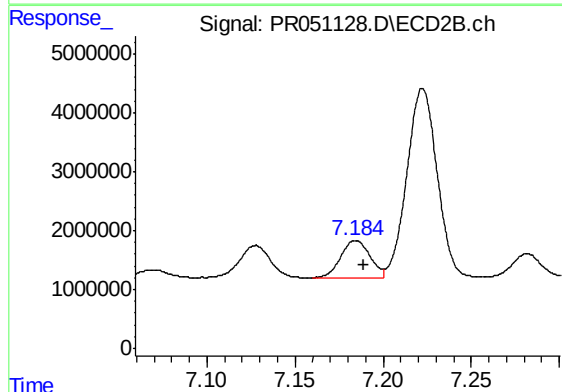
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 67784531
Conc: 155.29 ng/ml



#34 AR-1260-4

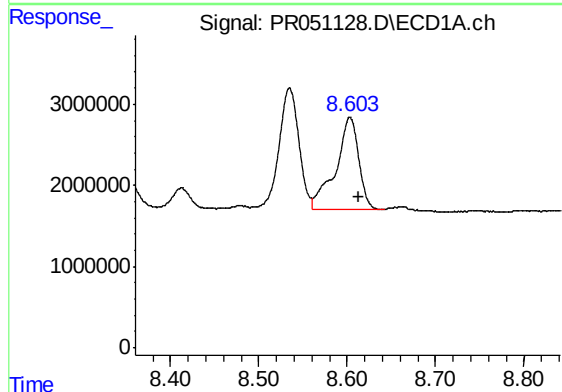
R.T.: 8.262 min
Delta R.T.: -0.014 min
Response: 45882359
Conc: 126.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



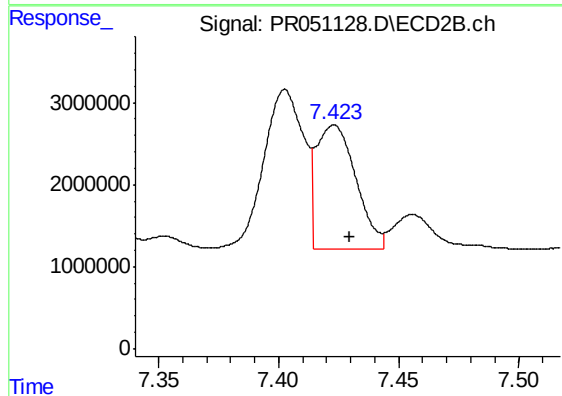
#34 AR-1260-4

R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 7308145
Conc: 19.43 ng/ml



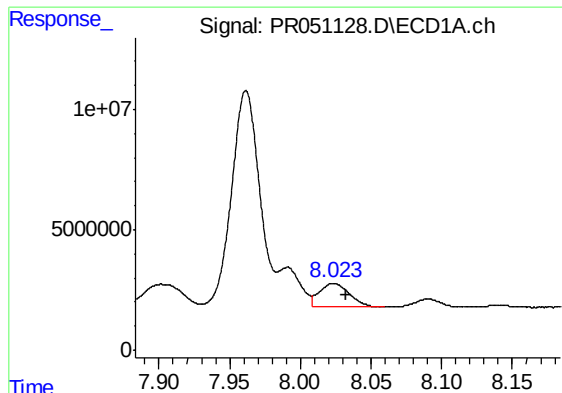
#35 AR-1260-5

R.T.: 8.603 min
Delta R.T.: -0.010 min
Response: 20618259
Conc: 29.84 ng/ml



#35 AR-1260-5

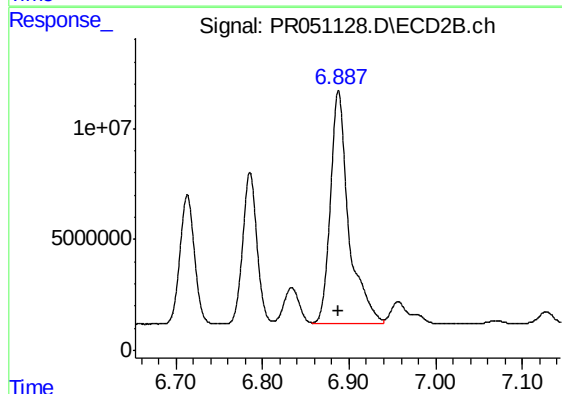
R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 17507487
Conc: 21.92 ng/ml



#36 AR-1262-1

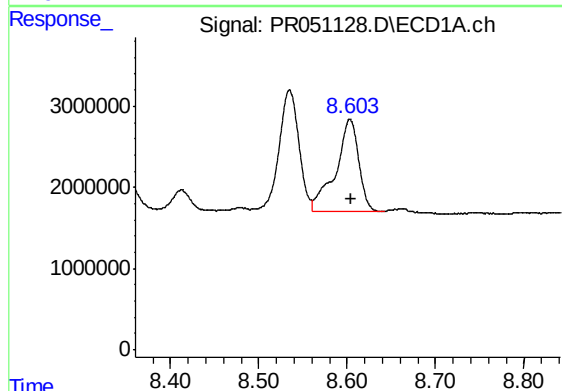
R.T.: 8.023 min
Delta R.T.: -0.008 min
Response: 14550559
Conc: 26.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



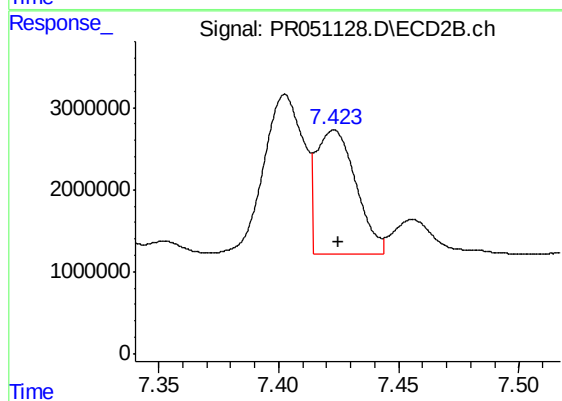
#36 AR-1262-1

R.T.: 6.888 min
Delta R.T.: 0.000 min
Response: 155228535
Conc: 520.34 ng/ml



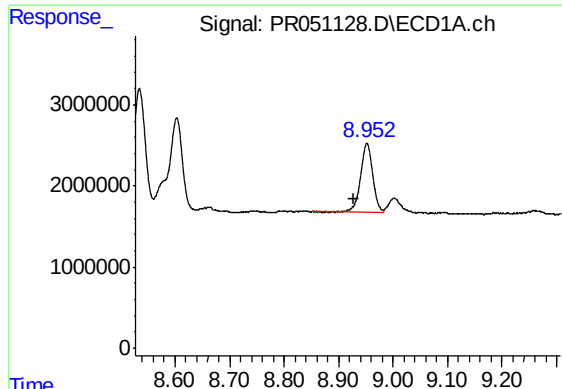
#37 AR-1262-2

R.T.: 8.603 min
Delta R.T.: -0.001 min
Response: 20618259
Conc: 20.93 ng/ml



#37 AR-1262-2

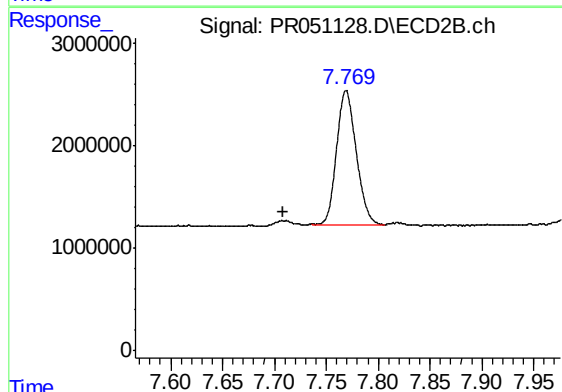
R.T.: 7.423 min
Delta R.T.: -0.002 min
Response: 17507487
Conc: 16.17 ng/ml



#38 AR-1262-3

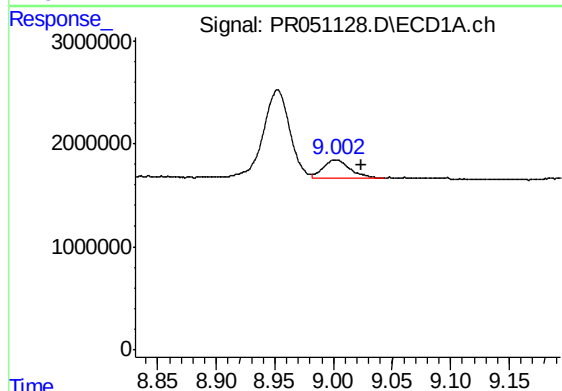
R.T.: 8.952 min
Delta R.T.: 0.025 min
Response: 13279076
Conc: 20.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



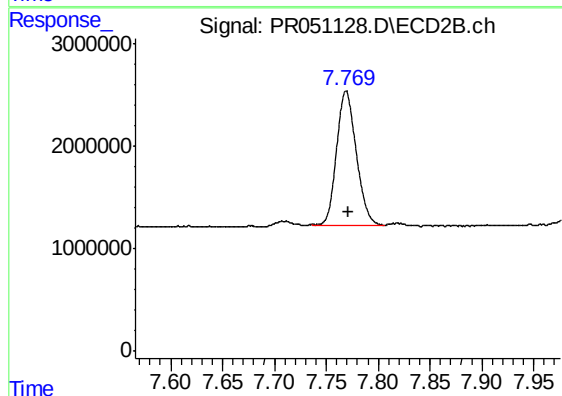
#38 AR-1262-3

R.T.: 7.769 min
Delta R.T.: 0.061 min
Response: 17356423
Conc: 41.41 ng/ml



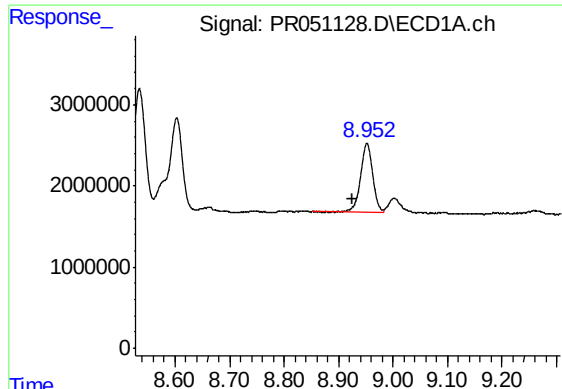
#39 AR-1262-4

R.T.: 9.002 min
Delta R.T.: -0.022 min
Response: 2833378
Conc: 5.64 ng/ml



#39 AR-1262-4

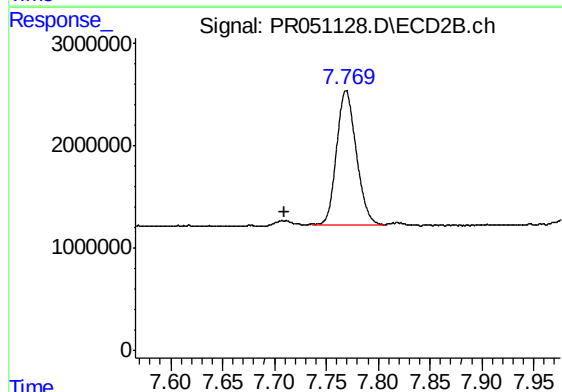
R.T.: 7.769 min
Delta R.T.: -0.003 min
Response: 17356423
Conc: 21.80 ng/ml



#41 AR-1268-1

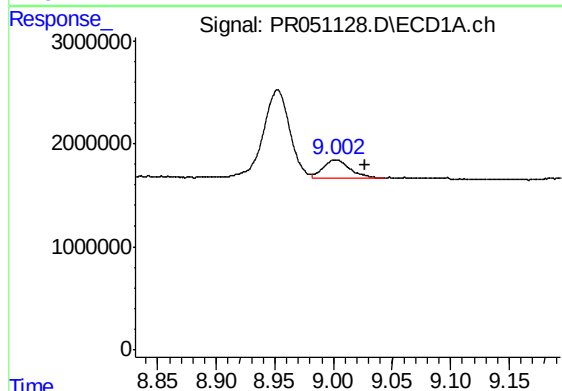
R.T.: 8.952 min
Delta R.T.: 0.026 min
Response: 13279076
Conc: 9.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



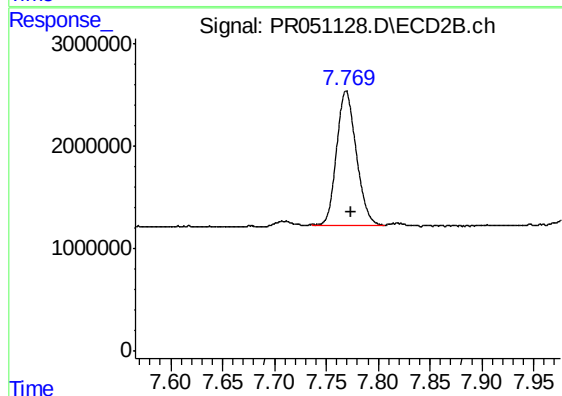
#41 AR-1268-1

R.T.: 7.769 min
Delta R.T.: 0.060 min
Response: 17356423
Conc: 11.50 ng/ml



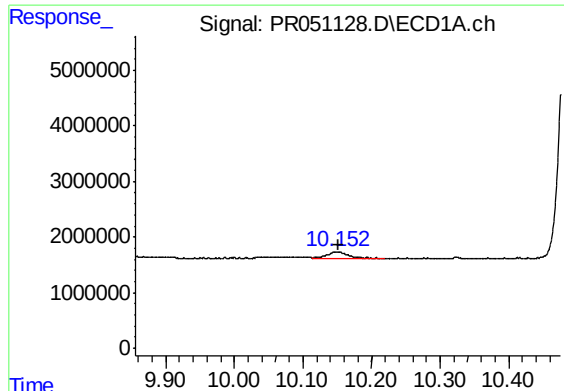
#42 AR-1268-2

R.T.: 9.002 min
Delta R.T.: -0.025 min
Response: 2833378
Conc: 2.05 ng/ml



#42 AR-1268-2

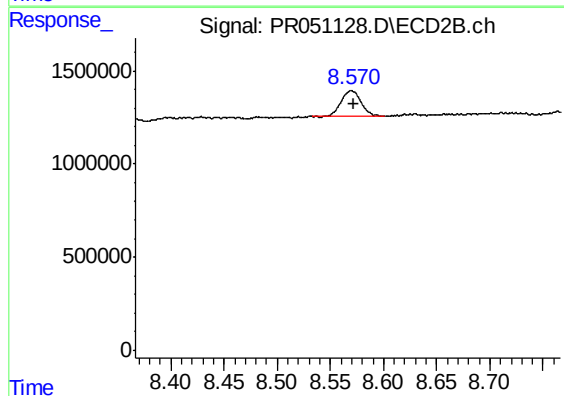
R.T.: 7.769 min
Delta R.T.: -0.005 min
Response: 17356423
Conc: 12.48 ng/ml



#45 AR-1268-5

R.T.: 10.151 min
Delta R.T.: 0.000 min
Response: 2206537
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12543060



#45 AR-1268-5

R.T.: 8.570 min
Delta R.T.: -0.002 min
Response: 1811558
Conc: 0.49 ng/ml