

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
 Data File : PR050440.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 15:36
 Operator : DD\AJ
 Sample : PB136569BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 07:05:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 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...	4.634	3.817	63478119	92988603	18.777	19.083
2)	SA Decachlor...	10.502	8.840	180.4E6	199.4E6	33.029	30.133
Target Compounds							
3)	L1 AR-1016-1	5.815	4.902	21828184	22174094	119.106	109.385
4)	L1 AR-1016-2	5.837	4.921	30736866	31379497	117.914	107.978
5)	L1 AR-1016-3	5.899	5.097	19237478	16754423	121.239	108.081
6)	L1 AR-1016-4	6.000	5.137	15769296	13384281	118.001	112.407
7)	L1 AR-1016-5	6.293	5.351	16334667	17808166	117.836	108.876
8)	L2 AR-1221-1	4.844	4.028	1349975	1846123	30.162	31.418
9)	L2 AR-1221-2	4.937	4.115	2417669	3375831	73.970	80.320
10)	L2 AR-1221-3	5.013	4.191	8646508	10410627	78.207	72.264
11)	L3 AR-1232-1	5.013	4.191	8646508	10410627	92.729	86.380
12)	L3 AR-1232-2	5.545	4.921	14882477	31379497	265.415	239.977
13)	L3 AR-1232-3	5.837	5.097	30736866	16754423	255.220	241.777
14)	L3 AR-1232-4	6.000	5.180	15769296	16546865	257.210	272.585
15)	L3 AR-1232-5	6.086	5.351	14596595	17808166	305.026	260.253
16)	L4 AR-1242-1	5.815	4.902	21828184	22174094	125.213	119.359
17)	L4 AR-1242-2	5.837	4.921	30736866	31379497	124.494	116.664
18)	L4 AR-1242-3	5.899	5.097	19237478	16754423	126.698	115.717
19)	L4 AR-1242-4	6.000	5.180	15769296	16546865	122.606	119.171
20)	L4 AR-1242-5	6.738	5.702	2763367	14707897	17.253	74.327 #
21)	L5 AR-1248-1	5.815	4.902	21828184	22174094	179.261	170.183
22)	L5 AR-1248-2	6.086	5.137	14596595	13384281	79.723	74.581
23)	L5 AR-1248-3	6.293	5.180	16334667	16546865	77.094	86.256
24)	L5 AR-1248-4	6.698	5.351	2353853	17808166	8.904	75.002 #
25)	L5 AR-1248-5	6.738	5.742	2763367	2234015	10.819	8.518
26)	L6 AR-1254-1	6.670	5.702	13035265	14707897	35.157	26.554
27)	L6 AR-1254-2	6.887	5.847	14488676	14281617	24.406	29.277
28)	L6 AR-1254-3	7.257	6.265	8161569	31473026	12.202	36.022 #
29)	L6 AR-1254-4	7.544	6.476	5602009	2596966	11.049	4.649 #
30)	L6 AR-1254-5	7.963	6.892	46793487	53756489	85.641	66.313
31)	L7 AR-1260-1	7.418	6.380	32018247	37232667	121.388	111.915
32)	L7 AR-1260-2	7.676	6.566	39259573	45372635	121.766	109.615
33)	L7 AR-1260-3	8.034	6.720	24098119	41800590	97.883	105.723
34)	L7 AR-1260-4	8.269	7.190	29762441	30506857	101.631	88.291
35)	L7 AR-1260-5	8.605	7.429	57515811	74395347	95.232	85.830
36)	L8 AR-1262-1	8.034	6.892	24098119	53756489	48.771	163.486 #
37)	L8 AR-1262-2	8.605	7.429	57515811	74395347	62.857	60.885
38)	L8 AR-1262-3	8.953	7.714	38902216	15194112	64.399	33.826 #
39)	L8 AR-1262-4	9.007	7.776	20636105	53052651	46.409	59.419 #
40)	L8 AR-1262-5	9.719	8.275	16205065	15792695	50.165	38.572
41)	L9 AR-1268-1	8.953	7.714	38902216	15194112	34.538	10.546 #

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 Operator : DD\AJ
 Sample : PB136569BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 07:05:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 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
42) L9	AR-1268-2	9.007	7.776	20636105	53052651	20.217	39.636 #
43) L9	AR-1268-3	9.263	7.986	1423919	1209365	1.637	1.080 #
44) L9	AR-1268-4	9.719	8.275	16205065	15792695	42.661	32.938
45) L9	AR-1268-5	10.150	8.576	5651805	5920857	1.912	1.628

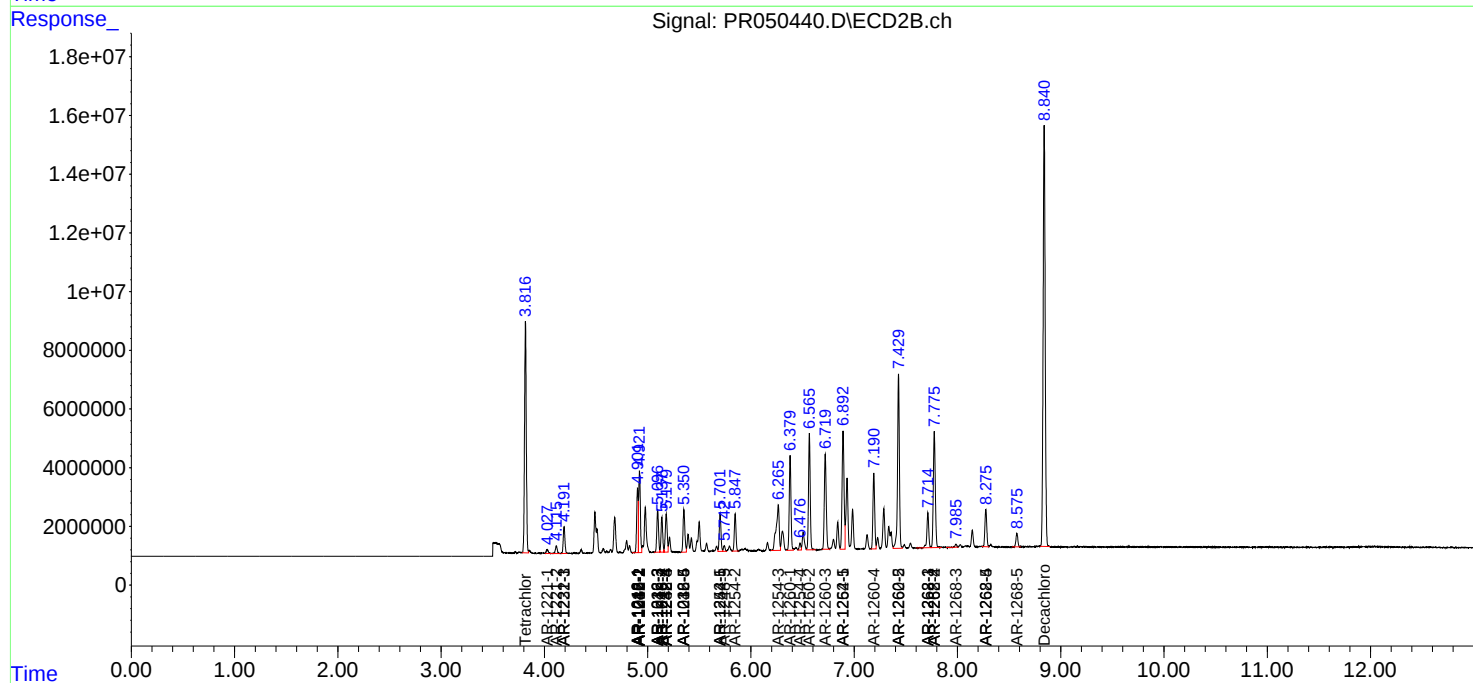
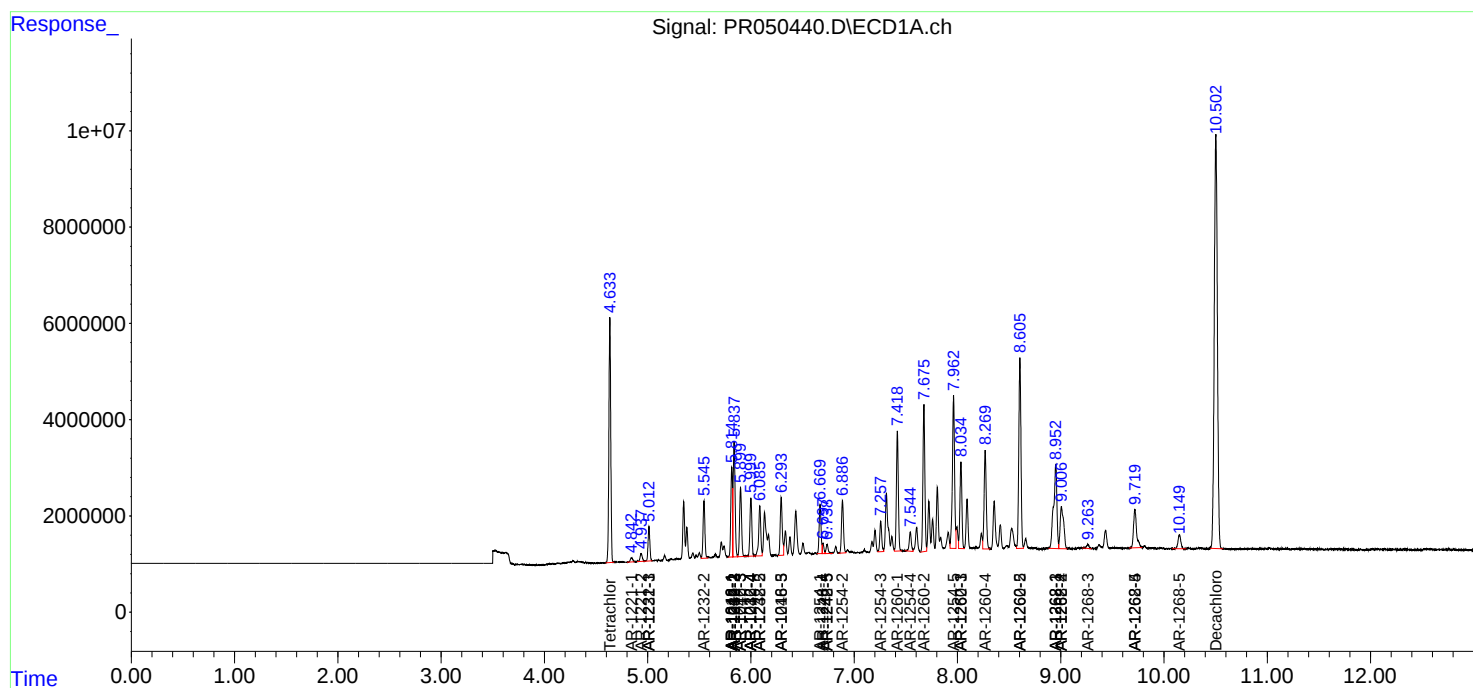
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

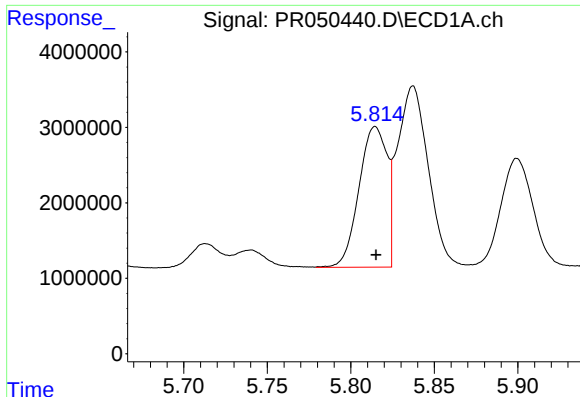
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
Data File : PR050440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 15:36
Operator : DD\AJ
Sample : PB136569BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:05:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 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

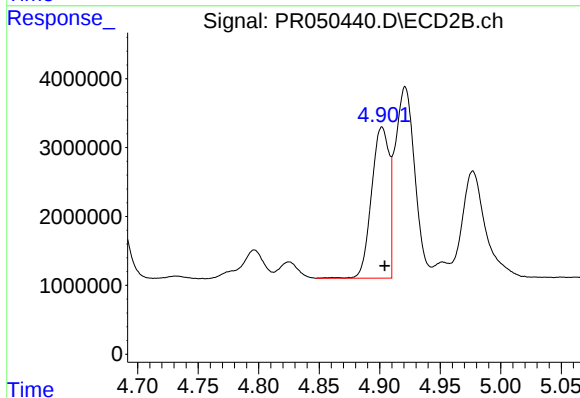




#3 AR-1016-1

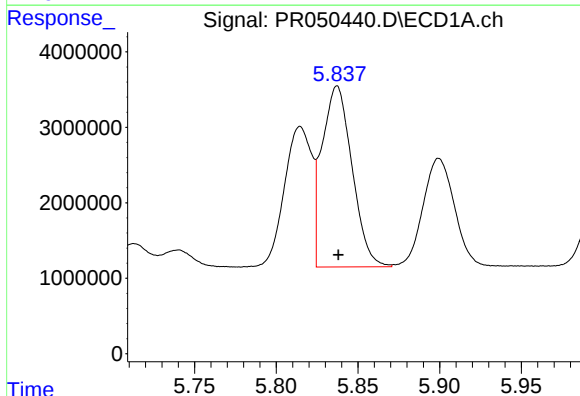
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 21828184
Conc: 119.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



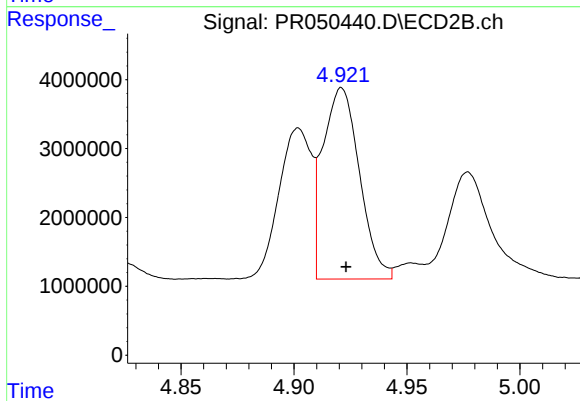
#3 AR-1016-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 22174094
Conc: 109.38 ng/ml



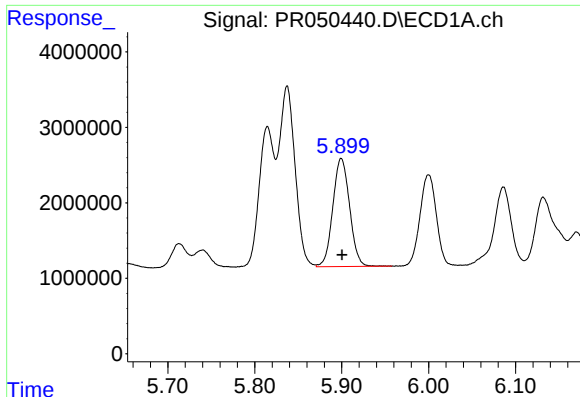
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 30736866
Conc: 117.91 ng/ml



#4 AR-1016-2

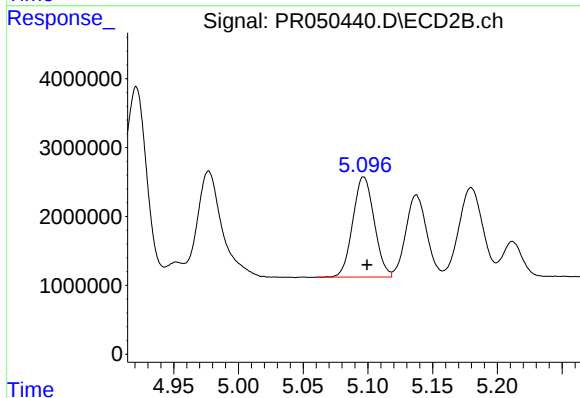
R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 31379497
Conc: 107.98 ng/ml



#5 AR-1016-3

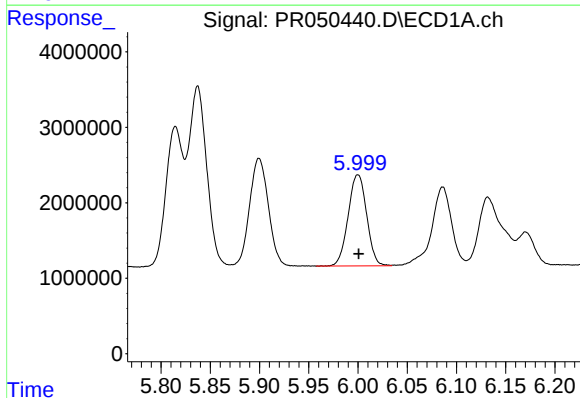
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 19237478
Conc: 121.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



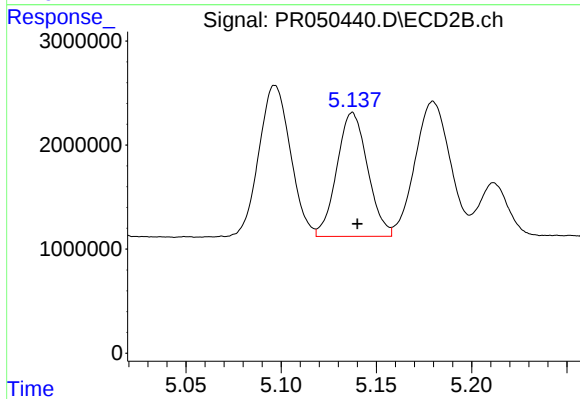
#5 AR-1016-3

R.T.: 5.097 min
Delta R.T.: -0.003 min
Response: 16754423
Conc: 108.08 ng/ml



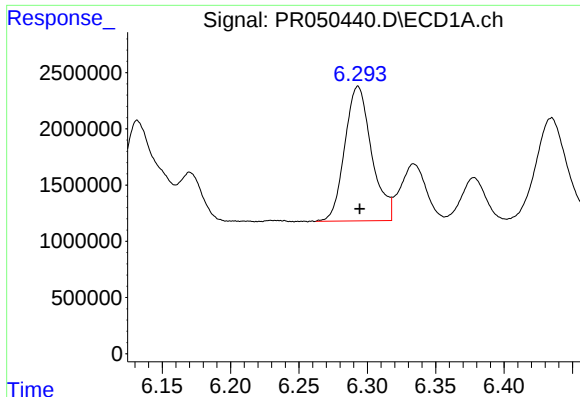
#6 AR-1016-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 15769296
Conc: 118.00 ng/ml



#6 AR-1016-4

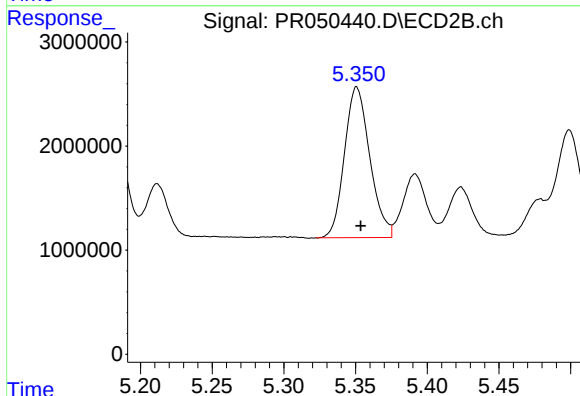
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 13384281
Conc: 112.41 ng/ml



#7 AR-1016-5

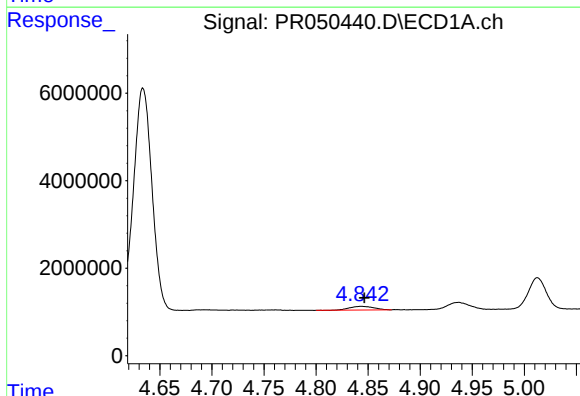
R.T.: 6.293 min
Delta R.T.: -0.001 min
Response: 16334667
Conc: 117.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



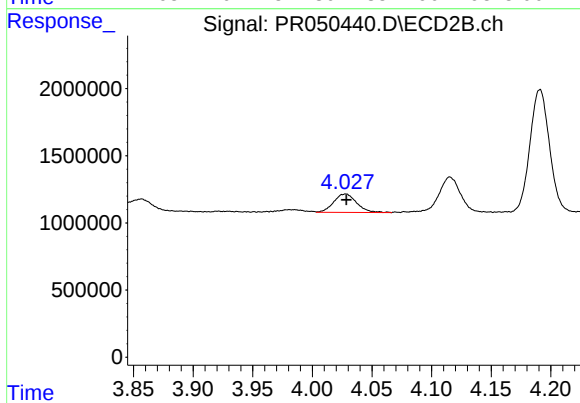
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.003 min
Response: 17808166
Conc: 108.88 ng/ml



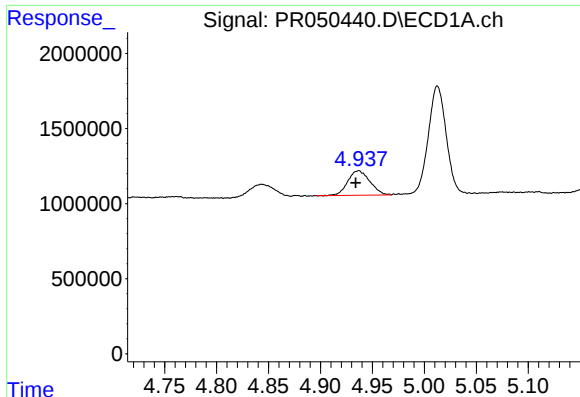
#8 AR-1221-1

R.T.: 4.844 min
Delta R.T.: -0.003 min
Response: 1349975
Conc: 30.16 ng/ml



#8 AR-1221-1

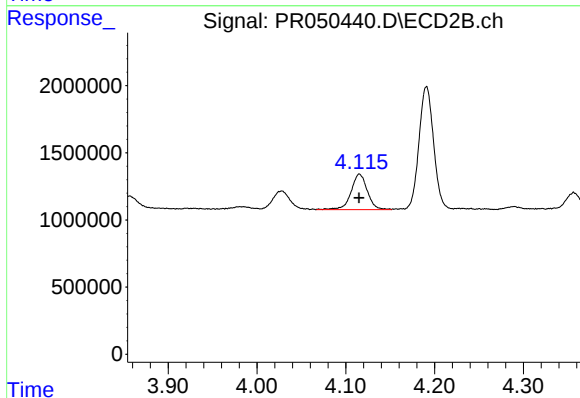
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 1846123
Conc: 31.42 ng/ml



#9 AR-1221-2

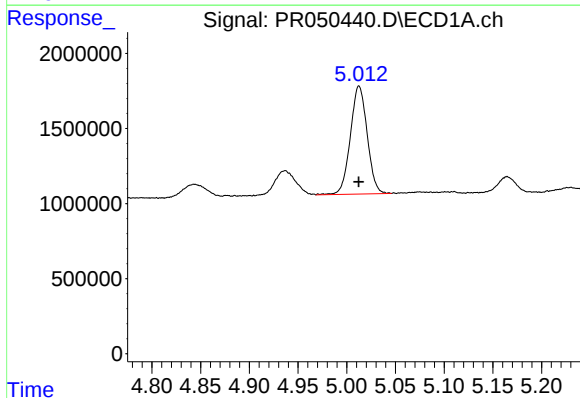
R.T.: 4.937 min
Delta R.T.: 0.003 min
Response: 2417669
Conc: 73.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



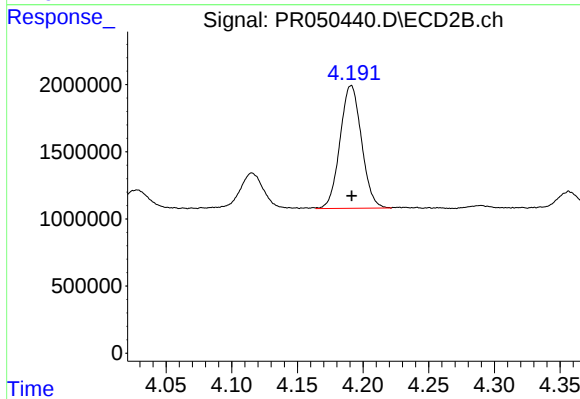
#9 AR-1221-2

R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 3375831
Conc: 80.32 ng/ml



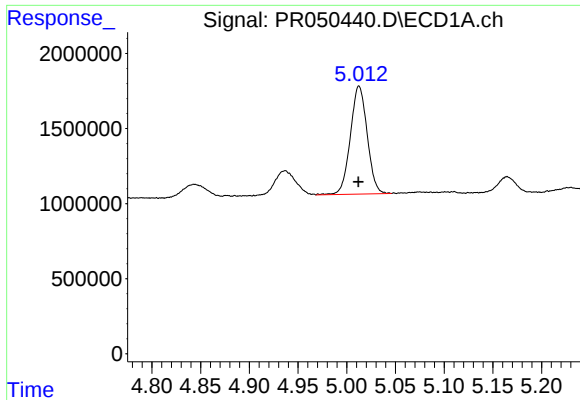
#10 AR-1221-3

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 8646508
Conc: 78.21 ng/ml



#10 AR-1221-3

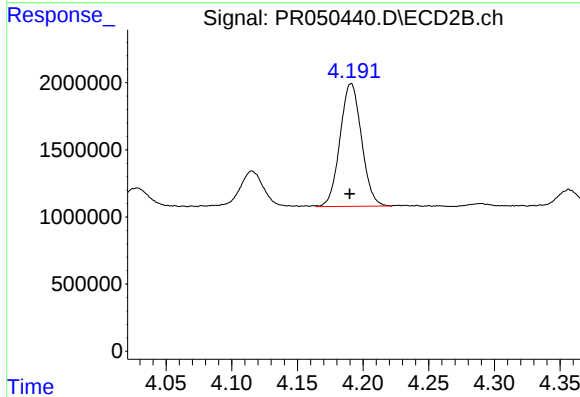
R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 10410627
Conc: 72.26 ng/ml



#11 AR-1232-1

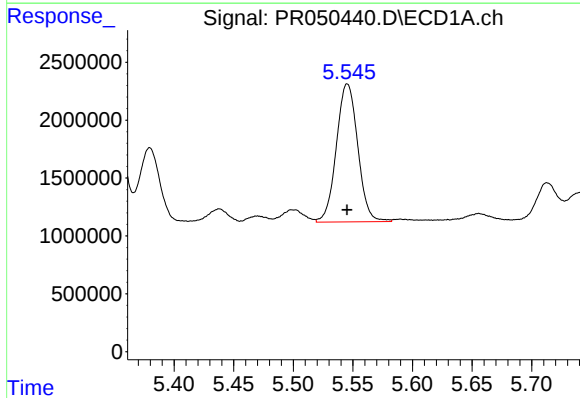
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 8646508
Conc: 92.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



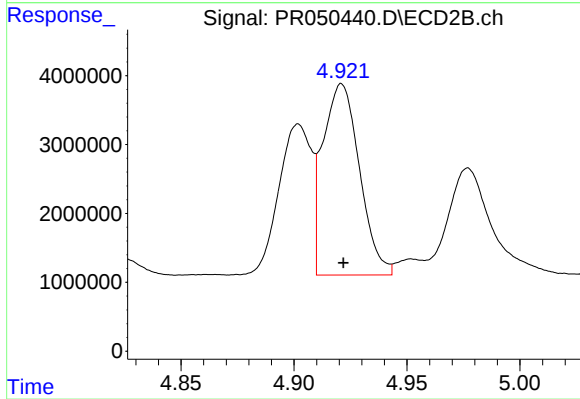
#11 AR-1232-1

R.T.: 4.191 min
Delta R.T.: 0.001 min
Response: 10410627
Conc: 86.38 ng/ml



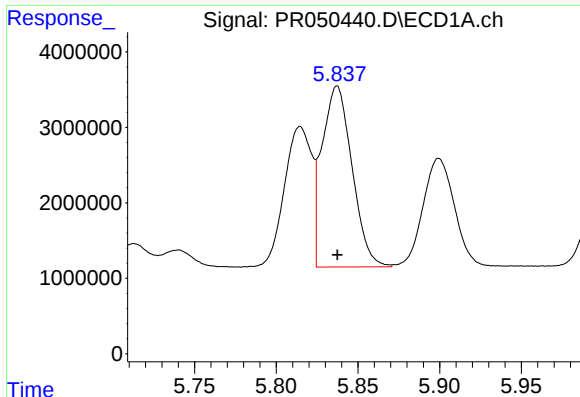
#12 AR-1232-2

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 14882477
Conc: 265.42 ng/ml



#12 AR-1232-2

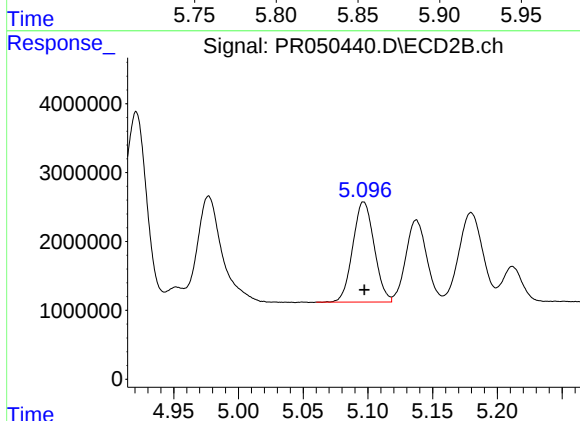
R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 31379497
Conc: 239.98 ng/ml



#13 AR-1232-3

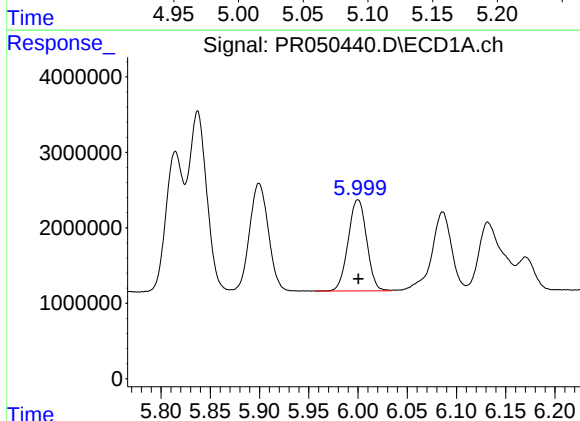
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 30736866
Conc: 255.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



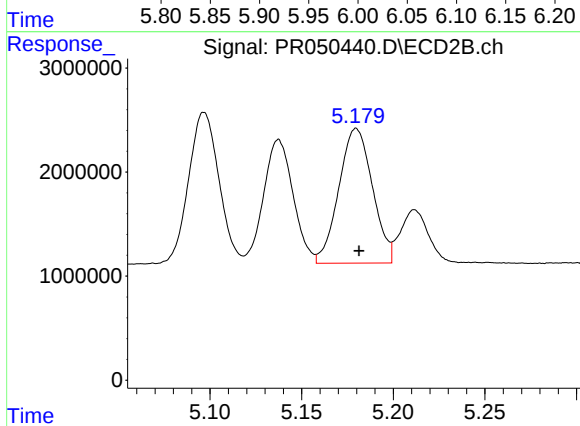
#13 AR-1232-3

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 16754423
Conc: 241.78 ng/ml



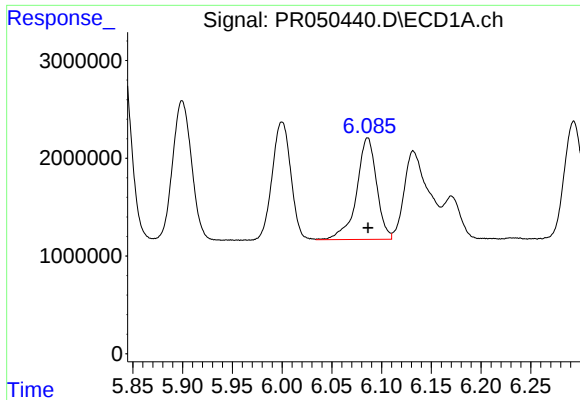
#14 AR-1232-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 15769296
Conc: 257.21 ng/ml



#14 AR-1232-4

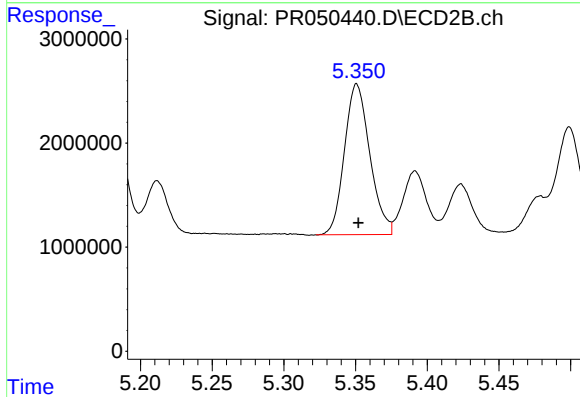
R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 16546865
Conc: 272.58 ng/ml



#15 AR-1232-5

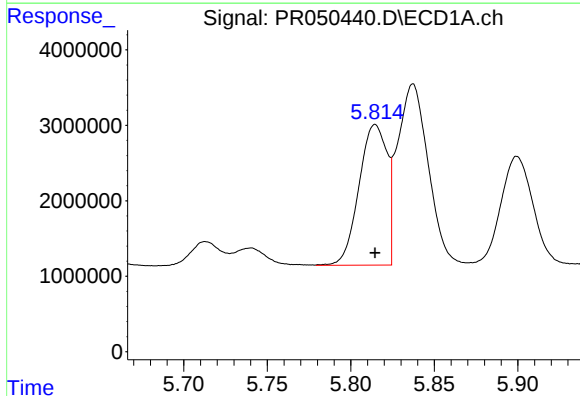
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 14596595
Conc: 305.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



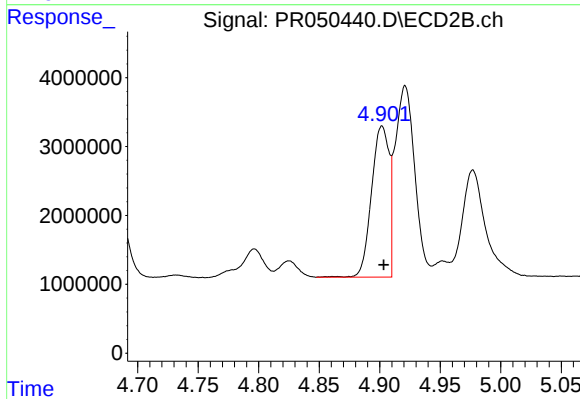
#15 AR-1232-5

R.T.: 5.351 min
Delta R.T.: -0.001 min
Response: 17808166
Conc: 260.25 ng/ml



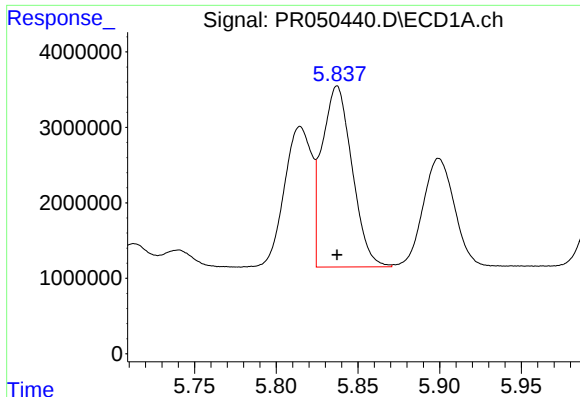
#16 AR-1242-1

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 21828184
Conc: 125.21 ng/ml



#16 AR-1242-1

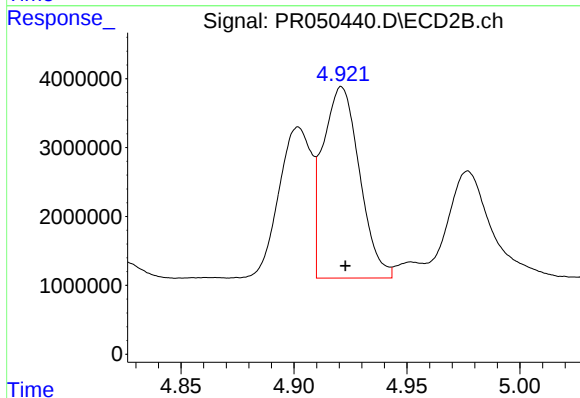
R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 22174094
Conc: 119.36 ng/ml



#17 AR-1242-2

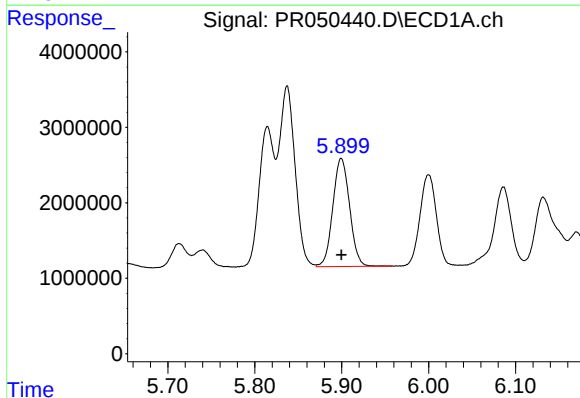
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 30736866
Conc: 124.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



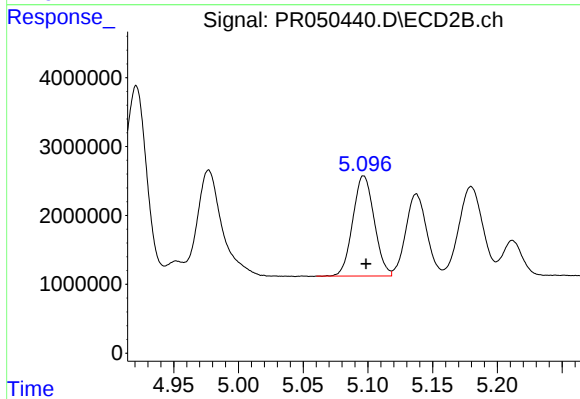
#17 AR-1242-2

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 31379497
Conc: 116.66 ng/ml



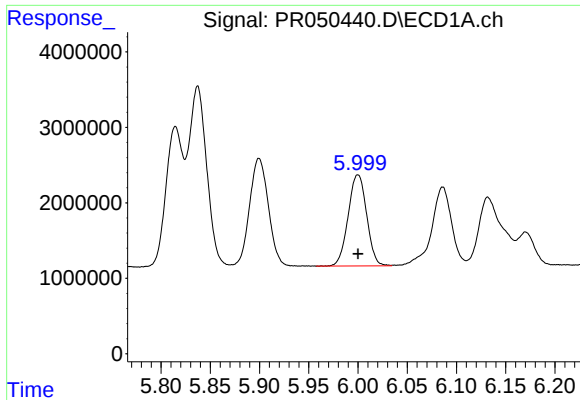
#18 AR-1242-3

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 19237478
Conc: 126.70 ng/ml



#18 AR-1242-3

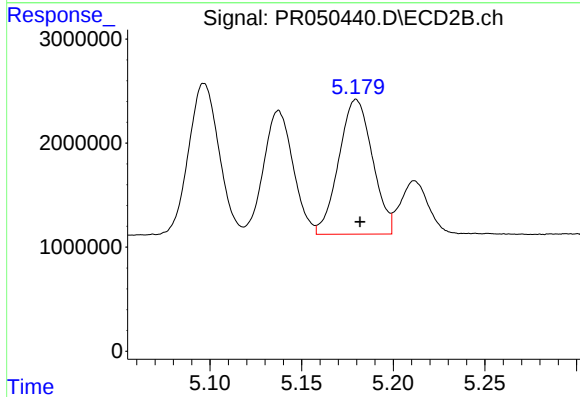
R.T.: 5.097 min
Delta R.T.: -0.002 min
Response: 16754423
Conc: 115.72 ng/ml



#19 AR-1242-4

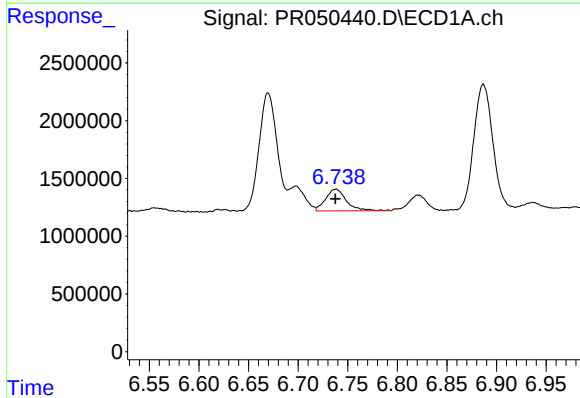
R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 15769296
Conc: 122.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



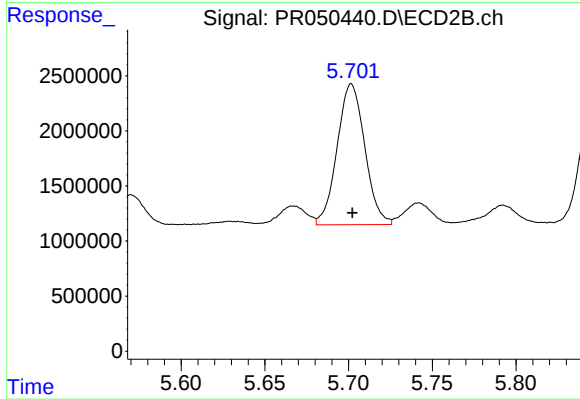
#19 AR-1242-4

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 16546865
Conc: 119.17 ng/ml



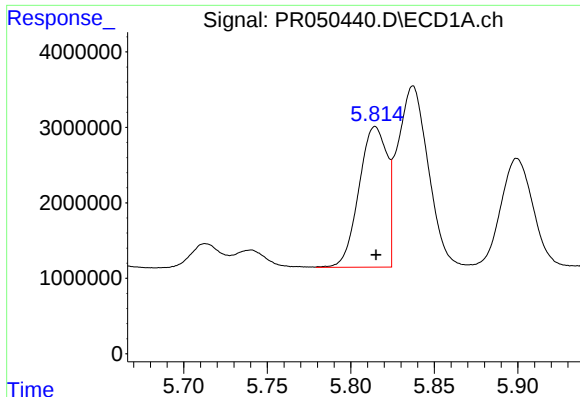
#20 AR-1242-5

R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 2763367
Conc: 17.25 ng/ml



#20 AR-1242-5

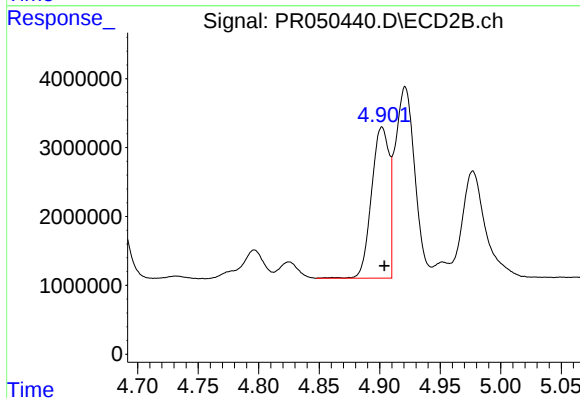
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 14707897
Conc: 74.33 ng/ml



#21 AR-1248-1

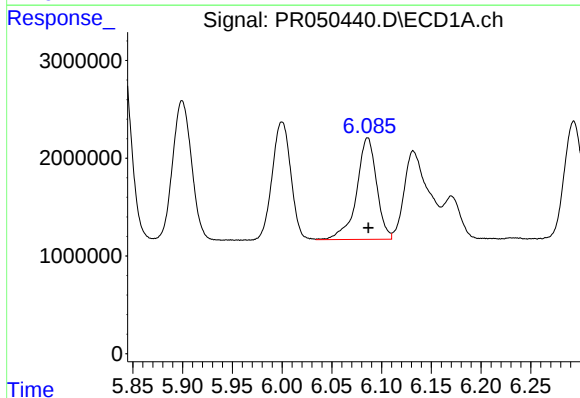
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 21828184
Conc: 179.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



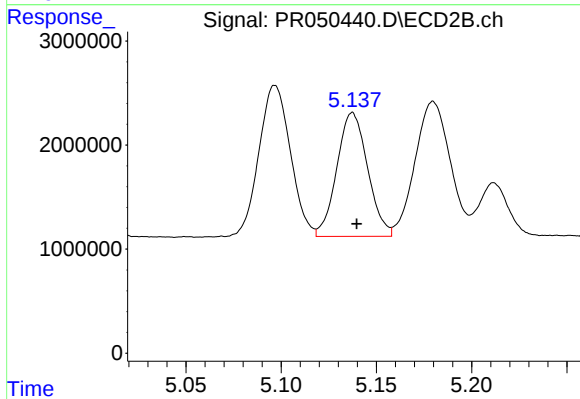
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 22174094
Conc: 170.18 ng/ml



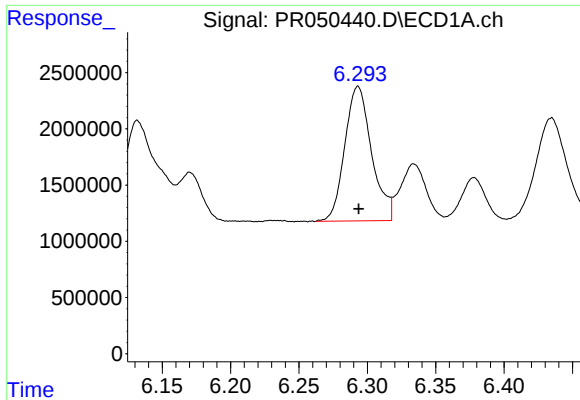
#22 AR-1248-2

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 14596595
Conc: 79.72 ng/ml



#22 AR-1248-2

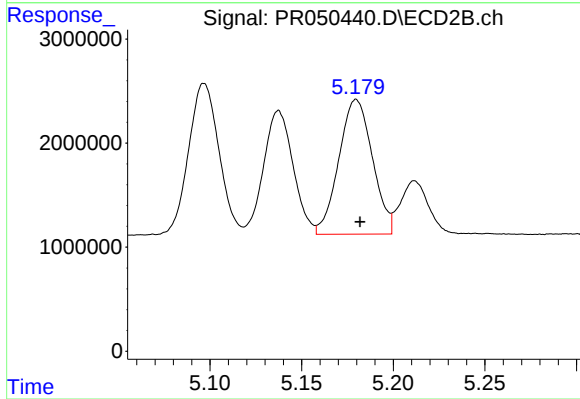
R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 13384281
Conc: 74.58 ng/ml



#23 AR-1248-3

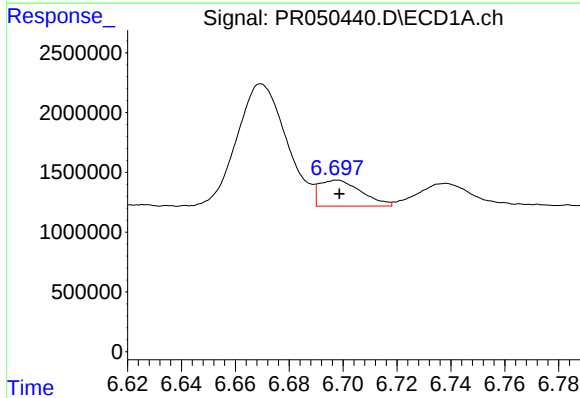
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 16334667
Conc: 77.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



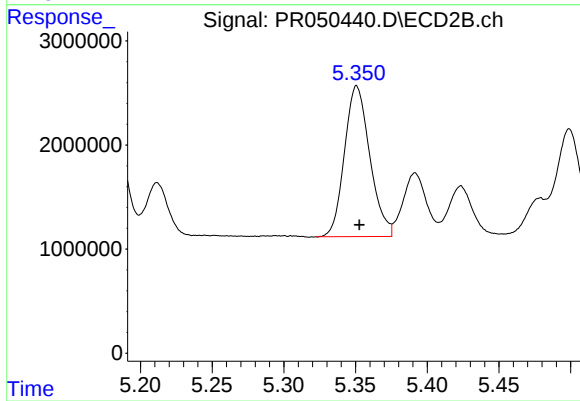
#23 AR-1248-3

R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 16546865
Conc: 86.26 ng/ml



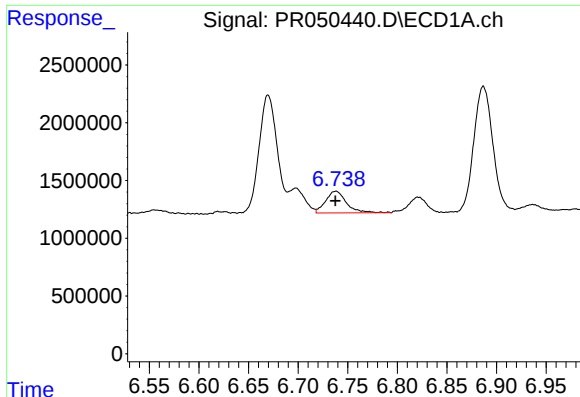
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 2353853
Conc: 8.90 ng/ml



#24 AR-1248-4

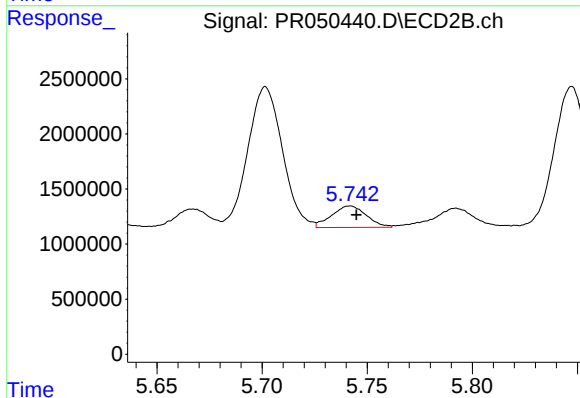
R.T.: 5.351 min
Delta R.T.: -0.002 min
Response: 17808166
Conc: 75.00 ng/ml



#25 AR-1248-5

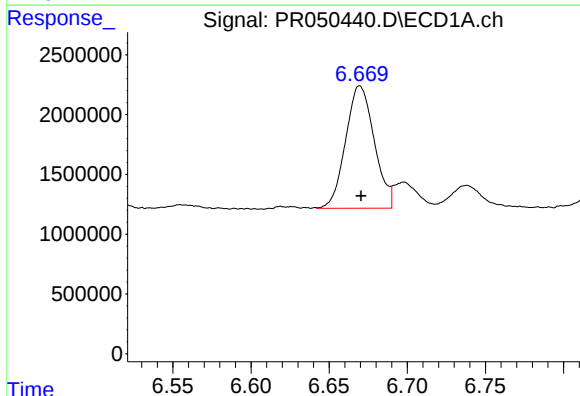
R.T.: 6.738 min
Delta R.T.: 0.000 min
Response: 2763367
Conc: 10.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



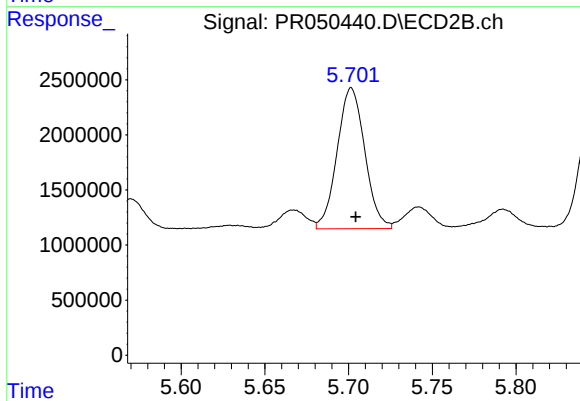
#25 AR-1248-5

R.T.: 5.742 min
Delta R.T.: -0.003 min
Response: 2234015
Conc: 8.52 ng/ml



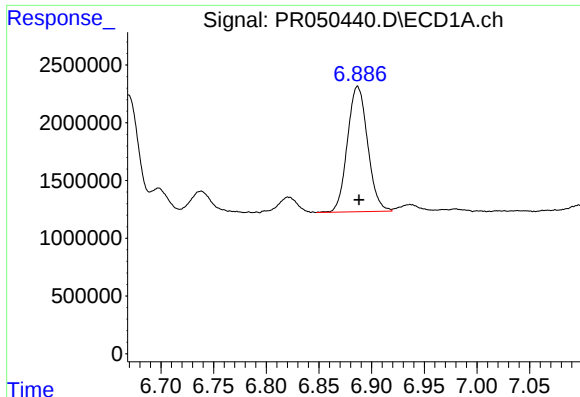
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 13035265
Conc: 35.16 ng/ml



#26 AR-1254-1

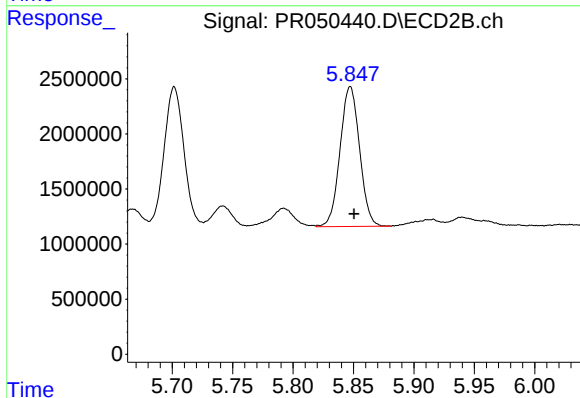
R.T.: 5.702 min
Delta R.T.: -0.003 min
Response: 14707897
Conc: 26.55 ng/ml



#27 AR-1254-2

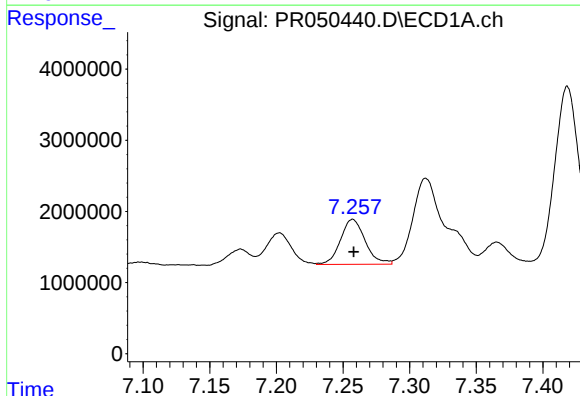
R.T.: 6.887 min
Delta R.T.: -0.001 min
Response: 14488676
Conc: 24.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



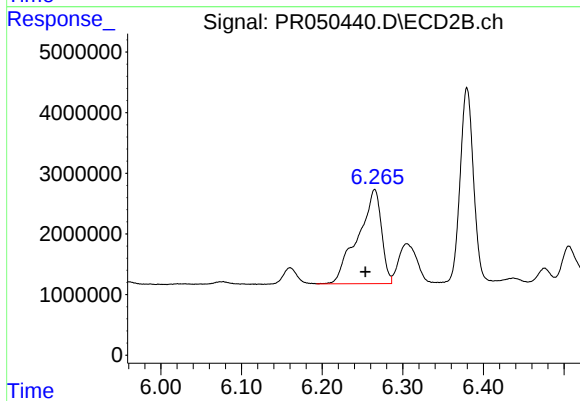
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 14281617
Conc: 29.28 ng/ml



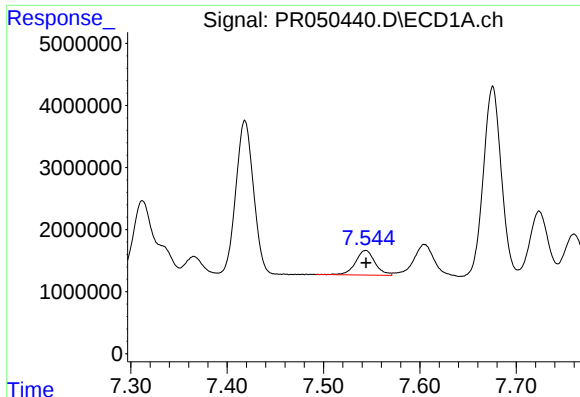
#28 AR-1254-3

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 8161569
Conc: 12.20 ng/ml



#28 AR-1254-3

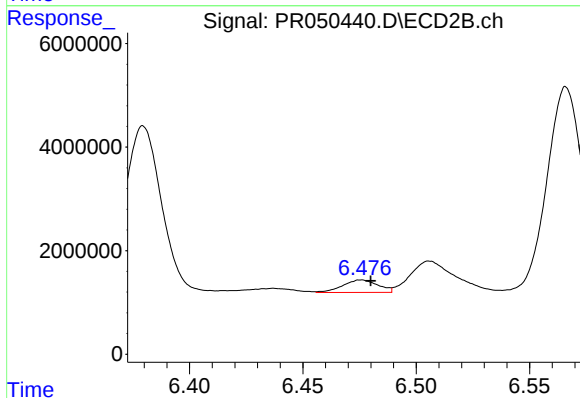
R.T.: 6.265 min
Delta R.T.: 0.012 min
Response: 31473026
Conc: 36.02 ng/ml



#29 AR-1254-4

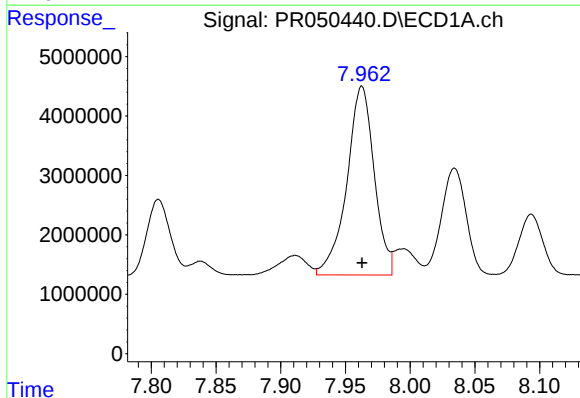
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 5602009
Conc: 11.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



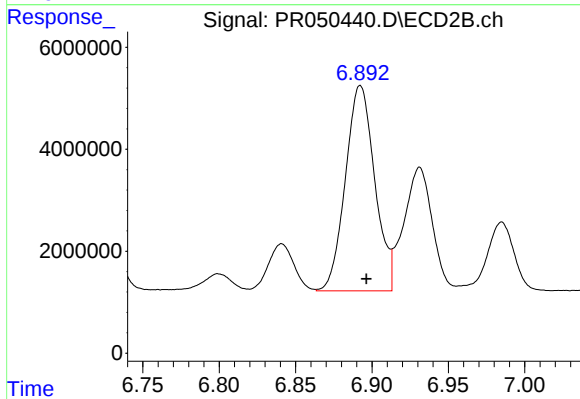
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 2596966
Conc: 4.65 ng/ml



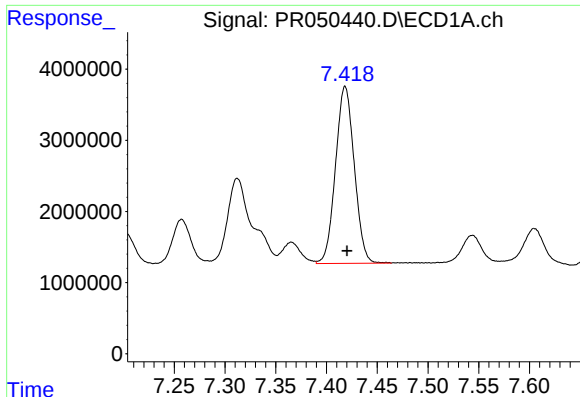
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 46793487
Conc: 85.64 ng/ml



#30 AR-1254-5

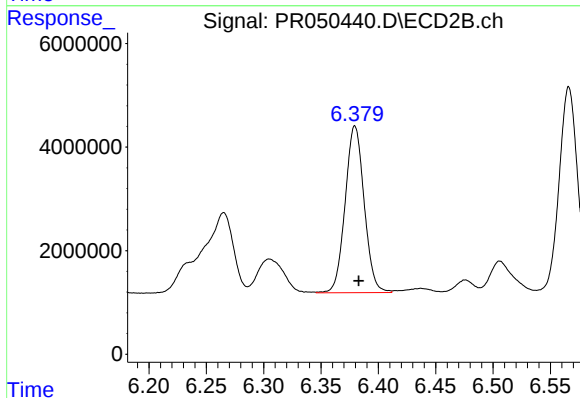
R.T.: 6.892 min
Delta R.T.: -0.004 min
Response: 53756489
Conc: 66.31 ng/ml



#31 AR-1260-1

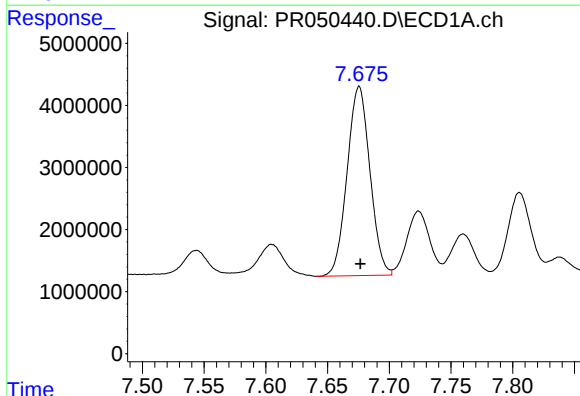
R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 32018247
Conc: 121.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



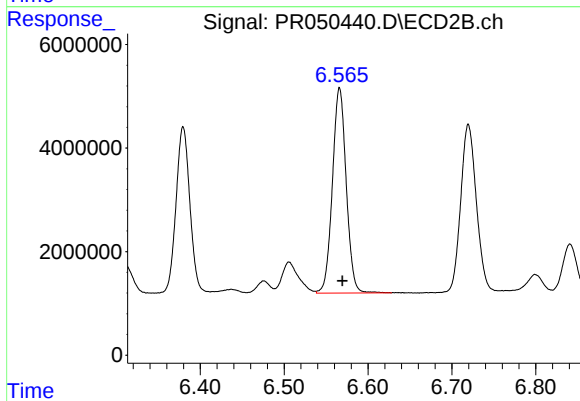
#31 AR-1260-1

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 37232667
Conc: 111.92 ng/ml



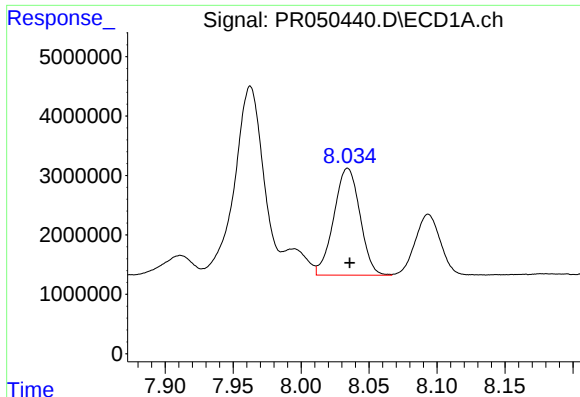
#32 AR-1260-2

R.T.: 7.676 min
Delta R.T.: -0.001 min
Response: 39259573
Conc: 121.77 ng/ml



#32 AR-1260-2

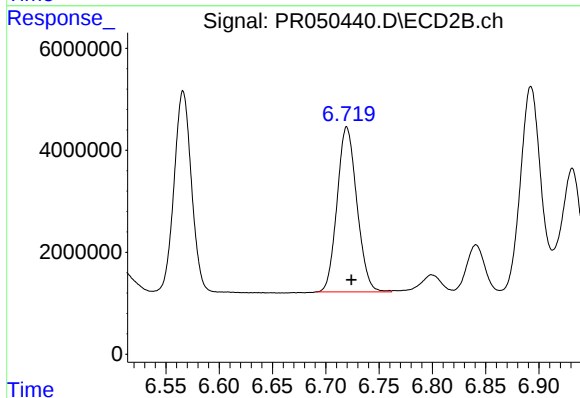
R.T.: 6.566 min
Delta R.T.: -0.004 min
Response: 45372635
Conc: 109.62 ng/ml



#33 AR-1260-3

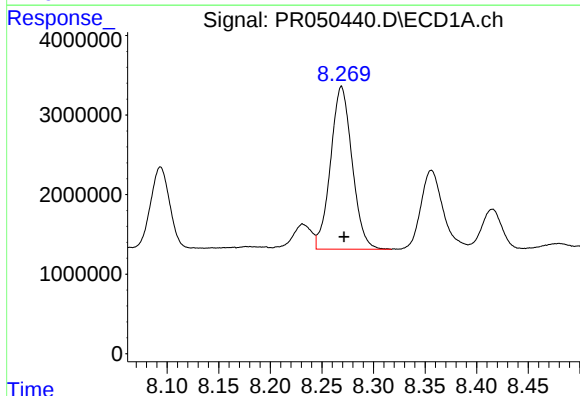
R.T.: 8.034 min
Delta R.T.: -0.002 min
Response: 24098119
Conc: 97.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



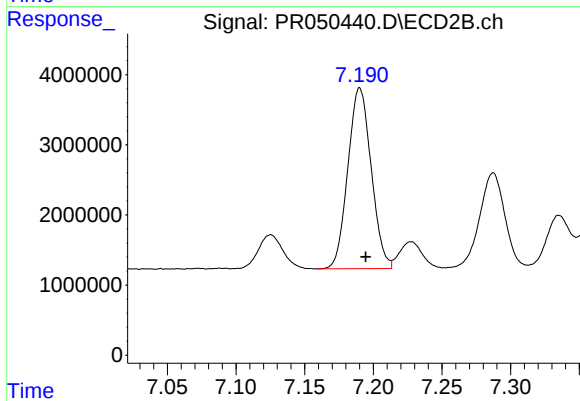
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 41800590
Conc: 105.72 ng/ml



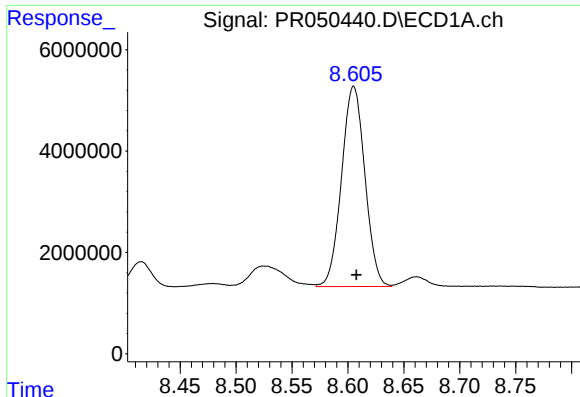
#34 AR-1260-4

R.T.: 8.269 min
Delta R.T.: -0.002 min
Response: 29762441
Conc: 101.63 ng/ml



#34 AR-1260-4

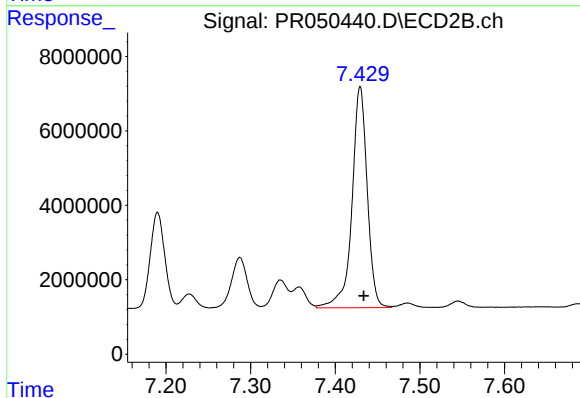
R.T.: 7.190 min
Delta R.T.: -0.004 min
Response: 30506857
Conc: 88.29 ng/ml



#35 AR-1260-5

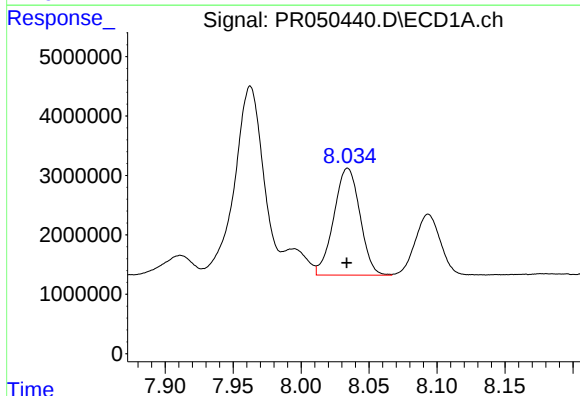
R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 57515811
Conc: 95.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



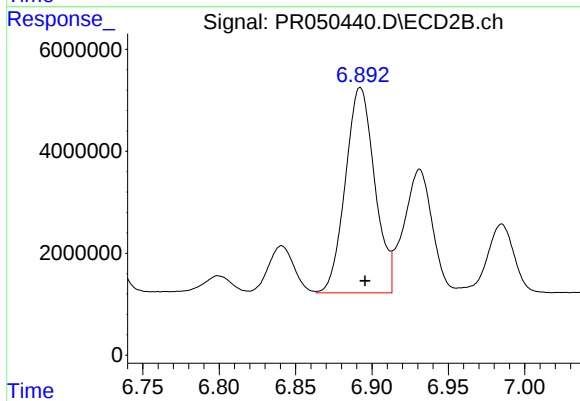
#35 AR-1260-5

R.T.: 7.429 min
Delta R.T.: -0.004 min
Response: 74395347
Conc: 85.83 ng/ml



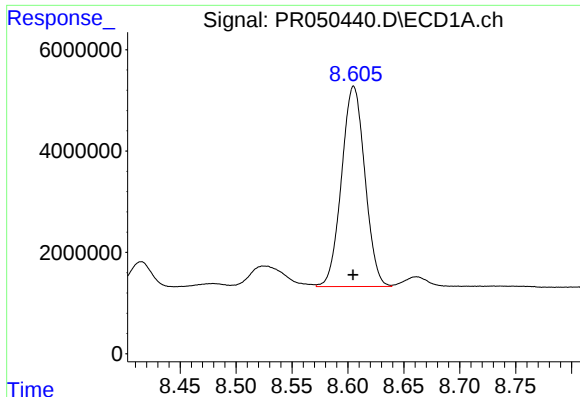
#36 AR-1262-1

R.T.: 8.034 min
Delta R.T.: 0.000 min
Response: 24098119
Conc: 48.77 ng/ml



#36 AR-1262-1

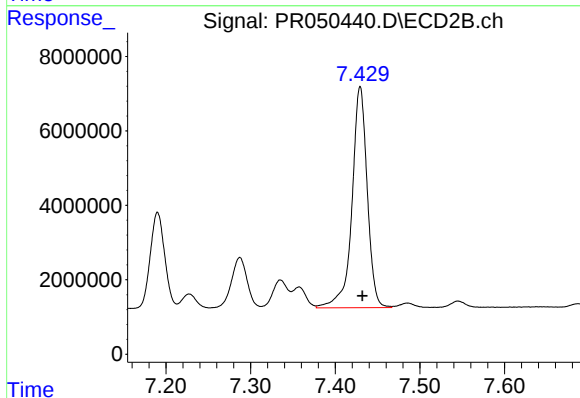
R.T.: 6.892 min
Delta R.T.: -0.003 min
Response: 53756489
Conc: 163.49 ng/ml



#37 AR-1262-2

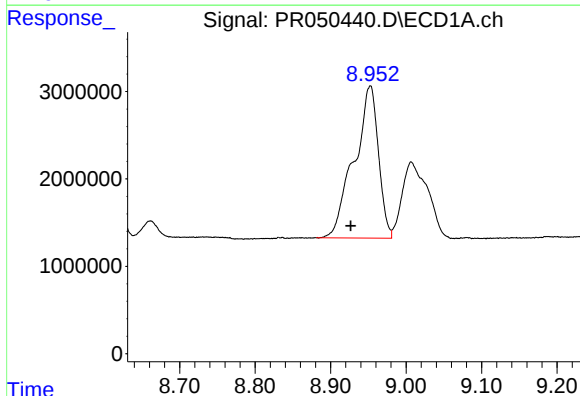
R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 57515811
Conc: 62.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



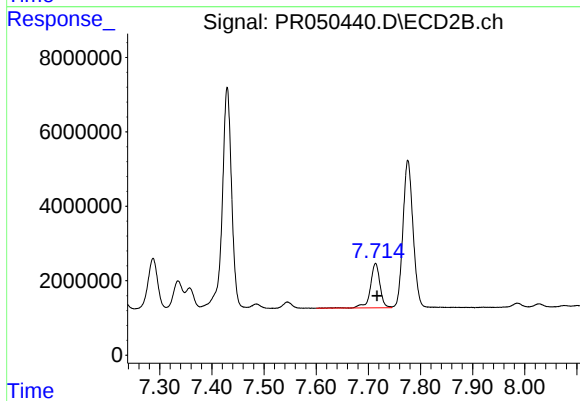
#37 AR-1262-2

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 74395347
Conc: 60.88 ng/ml



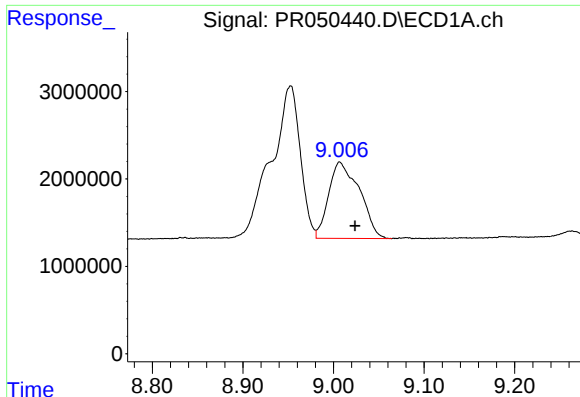
#38 AR-1262-3

R.T.: 8.953 min
Delta R.T.: 0.026 min
Response: 38902216
Conc: 64.40 ng/ml



#38 AR-1262-3

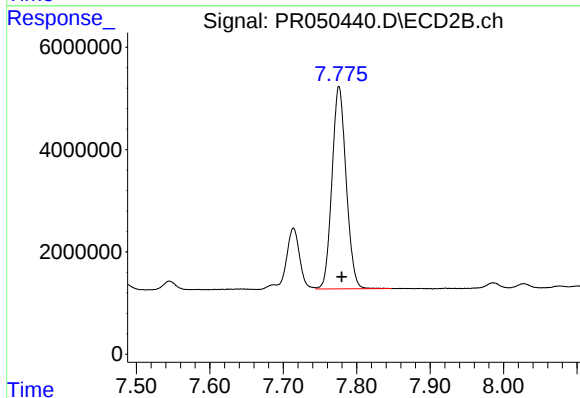
R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 15194112
Conc: 33.83 ng/ml



#39 AR-1262-4

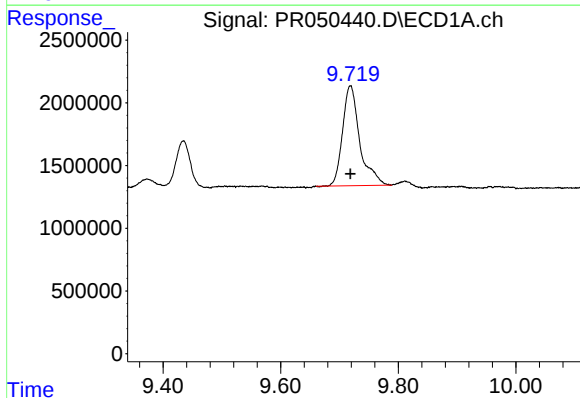
R.T.: 9.007 min
Delta R.T.: -0.017 min
Response: 20636105
Conc: 46.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



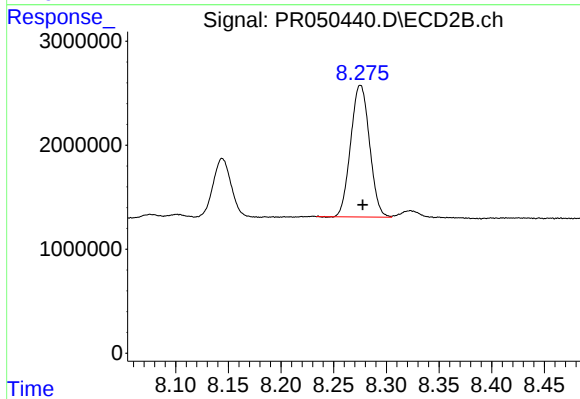
#39 AR-1262-4

R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 53052651
Conc: 59.42 ng/ml



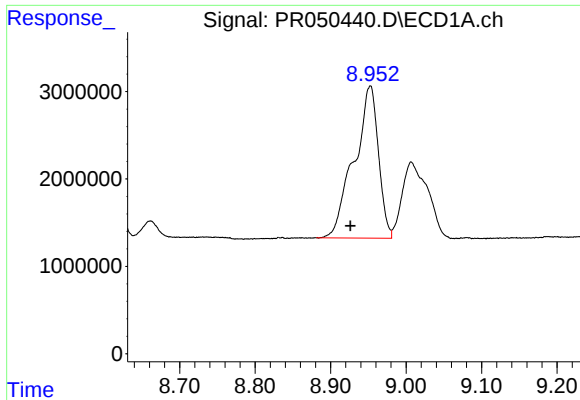
#40 AR-1262-5

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 16205065
Conc: 50.17 ng/ml



#40 AR-1262-5

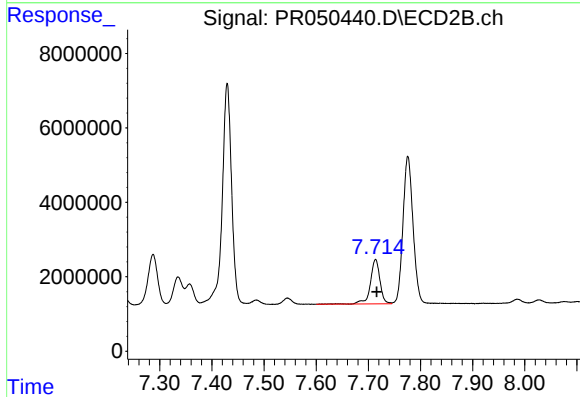
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 15792695
Conc: 38.57 ng/ml



#41 AR-1268-1

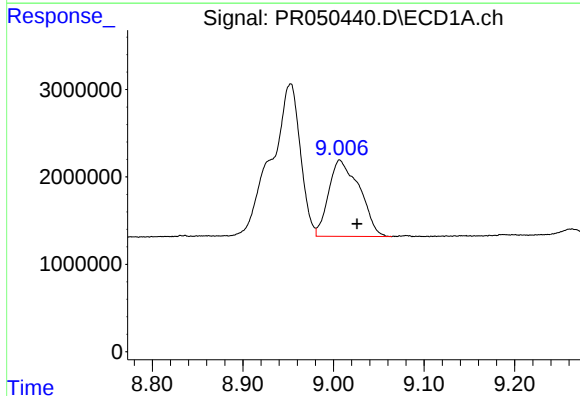
R.T.: 8.953 min
Delta R.T.: 0.026 min
Response: 38902216
Conc: 34.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



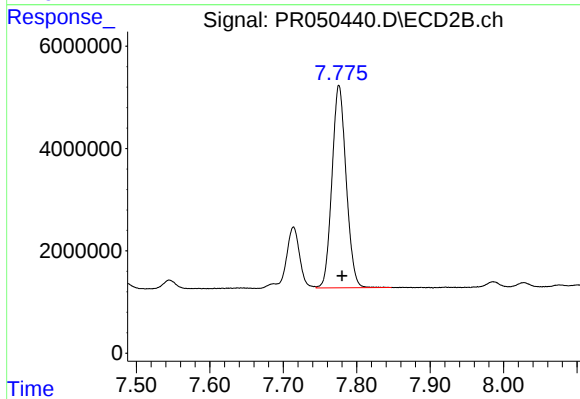
#41 AR-1268-1

R.T.: 7.714 min
Delta R.T.: -0.002 min
Response: 15194112
Conc: 10.55 ng/ml



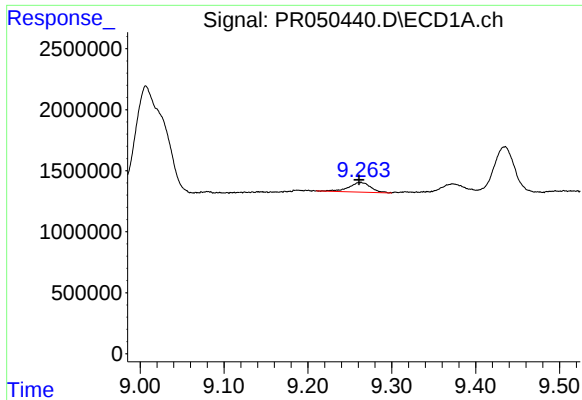
#42 AR-1268-2

R.T.: 9.007 min
Delta R.T.: -0.019 min
Response: 20636105
Conc: 20.22 ng/ml



#42 AR-1268-2

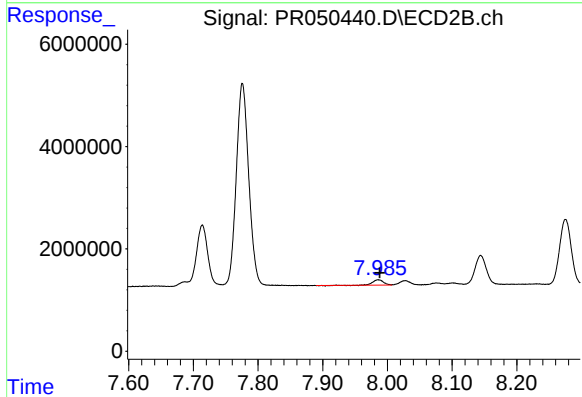
R.T.: 7.776 min
Delta R.T.: -0.004 min
Response: 53052651
Conc: 39.64 ng/ml



#43 AR-1268-3

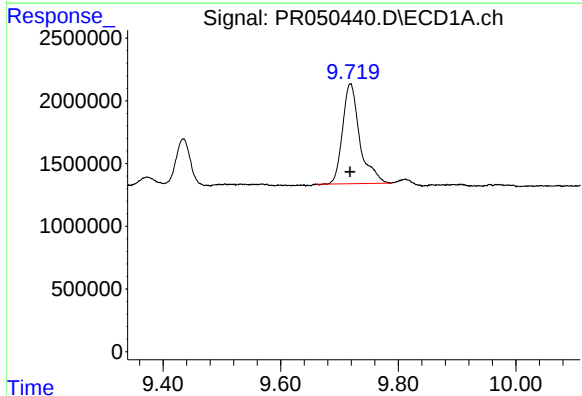
R.T.: 9.263 min
Delta R.T.: 0.002 min
Response: 1423919
Conc: 1.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



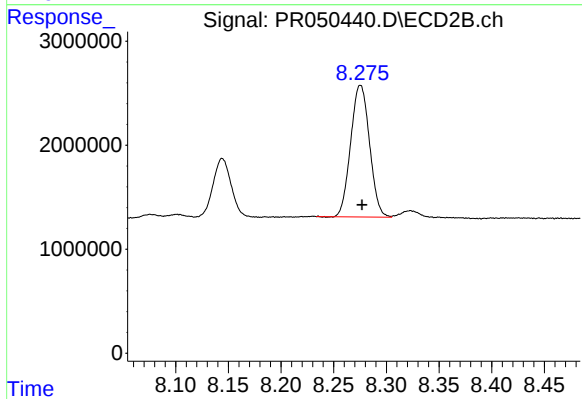
#43 AR-1268-3

R.T.: 7.986 min
Delta R.T.: -0.002 min
Response: 1209365
Conc: 1.08 ng/ml



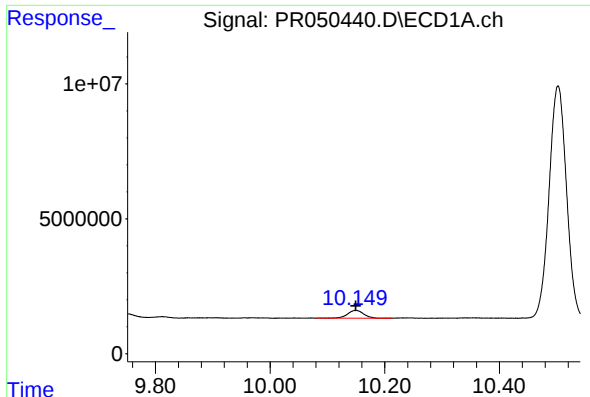
#44 AR-1268-4

R.T.: 9.719 min
Delta R.T.: 0.000 min
Response: 16205065
Conc: 42.66 ng/ml



#44 AR-1268-4

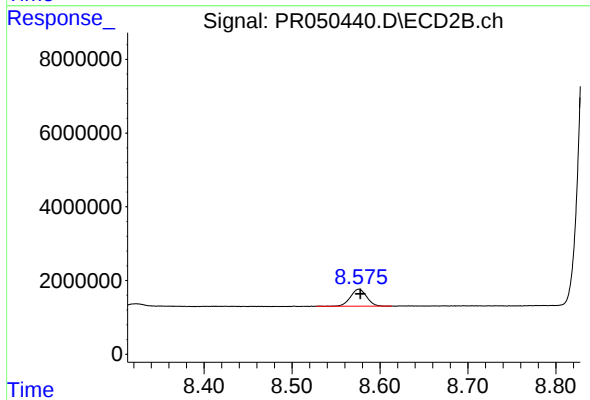
R.T.: 8.275 min
Delta R.T.: -0.002 min
Response: 15792695
Conc: 32.94 ng/ml



#45 AR-1268-5

R.T.: 10.150 min
Delta R.T.: 0.000 min
Response: 5651805
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: -0.002 min
Response: 5920857
Conc: 1.63 ng/ml