

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
 Data File : PR047740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2020 02:01
 Operator : AJ\MA
 Sample : L4285-16DL 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 06:21:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 10 06:29:25 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.739	3.888	1544397	3932187	1.286	1.121
2)	SA Decachlor...	10.671	8.967	7990280	45758439	4.484	3.793
Target Compounds							
3)	L1 AR-1016-1	5.918	4.977	3564476	4438579	65.973	35.665 #
4)	L1 AR-1016-2	5.941	4.997	5583434	6024715	72.780	26.336 #
5)	L1 AR-1016-3	6.011	5.174	2735274	2652086	57.720	22.151 #
6)	L1 AR-1016-4	6.101	5.214	767075	18429529	19.357	274.139 #
7)	L1 AR-1016-5	6.396	5.430	6862301	13150782	168.634	110.945 #
10)	L2 AR-1221-3	5.115	4.326f	348836	1155312	9.712	10.389
11)	L3 AR-1232-1	5.115	4.326f	348836	1155312	11.474	12.731
12)	L3 AR-1232-2	5.646	4.997	1022411	6024715	61.319	60.413
13)	L3 AR-1232-3	5.941	5.174	5583434	2652086	163.376	49.392 #
14)	L3 AR-1232-4	6.101	5.256	767075	15102441	43.221	385.752 #
15)	L3 AR-1232-5	6.188	5.430	10581211	13150782	745.411	267.929 #
16)	L4 AR-1242-1	5.918	4.977	3564476	4438579	72.968	38.743 #
17)	L4 AR-1242-2	5.941	4.997	5583434	6024715	81.421	29.480 #
18)	L4 AR-1242-3	6.011	5.174	2735274	2652086	64.339	23.221 #
19)	L4 AR-1242-4	6.101	5.256	767075	15102441	21.354	176.001 #
20)	L4 AR-1242-5	6.841	5.784	11638609	68332459	262.067	481.517 #
21)	L5 AR-1248-1	5.918	4.977	3564476	4438579	105.214	56.483 #
22)	L5 AR-1248-2	6.188	5.214	10581211	18429529	213.472	194.759
23)	L5 AR-1248-3	6.396	5.256	6862301	15102441	121.728	129.957
24)	L5 AR-1248-4	6.800	5.430	8591773	13150782	129.084	85.643 #
25)	L5 AR-1248-5	6.841	5.825	11638609	24109978	181.001	112.036 #
26)	L6 AR-1254-1	6.774	5.784	24659022	68332459	375.145	288.015
27)	L6 AR-1254-2	6.991	5.931	43564159	77810862	423.352	341.338
28)	L6 AR-1254-3	7.361	6.337	47881710	186.5E6	443.258	416.217
29)	L6 AR-1254-4	7.646	6.565	55362870	204.3E6	630.904	461.934 #
30)	L6 AR-1254-5	8.066	6.984	69764962	287.1E6	724.075	482.843 #
31)	L7 AR-1260-1	7.523	6.467	33690237	115.0E6	396.263	461.806
32)	L7 AR-1260-2	7.778	6.654	41230968	219.5E6	395.889	373.342
33)	L7 AR-1260-3	8.138	6.809	27049937	125.5E6	334.091	310.893
34)	L7 AR-1260-4	8.373	7.285	36721472	64655443	374.552	144.457 #
35)	L7 AR-1260-5	8.719	7.525	32202518	379.9E6	164.248	194.611
36)	L8 AR-1262-1	8.138	6.984	27049937	287.1E6	231.185	851.862 #
37)	L8 AR-1262-2	8.719	7.525	32202518	379.9E6	146.507	179.120
38)	L8 AR-1262-3	9.071	7.812	38862889	53413538	258.457	63.304 #
39)	L8 AR-1262-4	9.155	7.875	12393883	208.1E6	109.187	146.215 #
40)	L8 AR-1262-5	9.856	8.385	6831587	64720527	85.181	93.183
41)	L9 AR-1268-1	9.071	7.812	38862889	53413538	129.605	18.315 #
42)	L9 AR-1268-2	9.155	7.875	12393883	208.1E6	44.586	82.822 #
43)	L9 AR-1268-3	9.399	8.088	22756543	9488889	94.669	4.198 #

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 Quant Time: Oct 16 06:21:23 2020
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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	9.856	8.385	6831587	64720527	66.287	74.309
45) L9	AR-1268-5	10.303	8.695	5014547	14232199	6.369	2.231 #

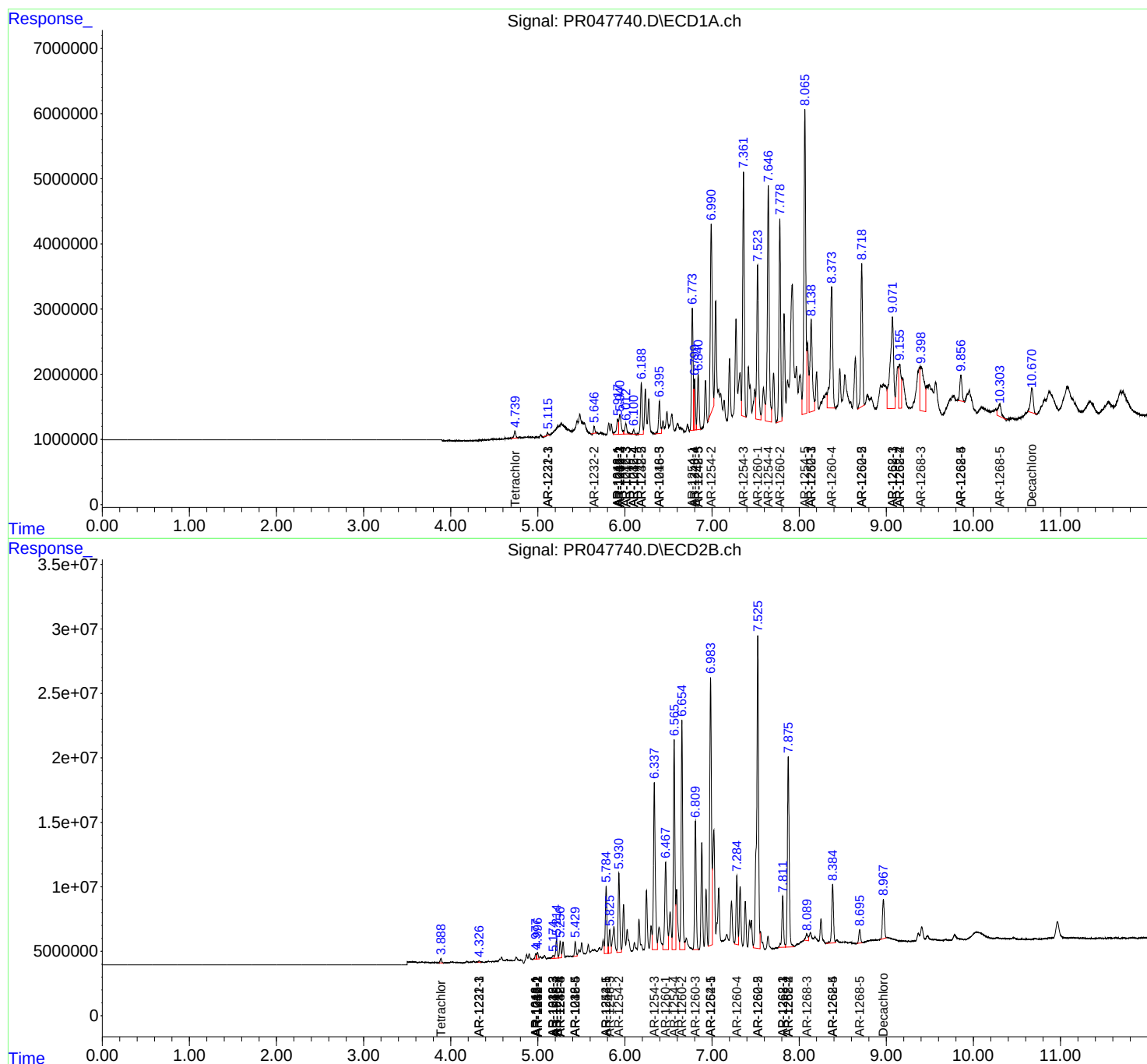
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

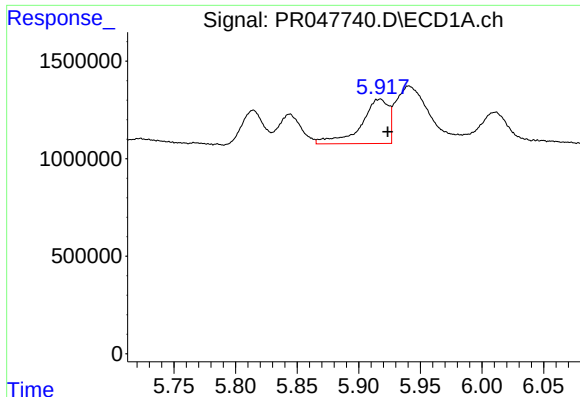
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101520\
Data File : PR047740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2020 02:01
Operator : AJ\MA
Sample : L4285-16DL 10X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 06:21:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

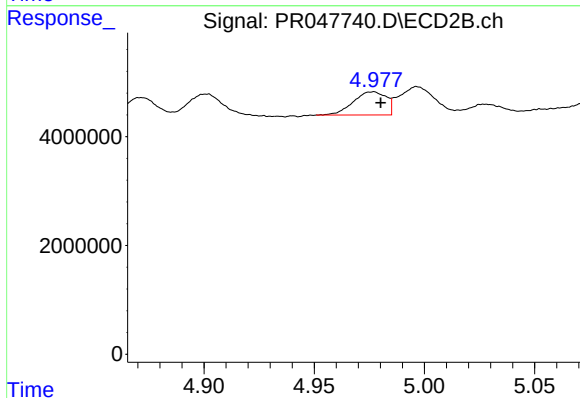




#3 AR-1016-1

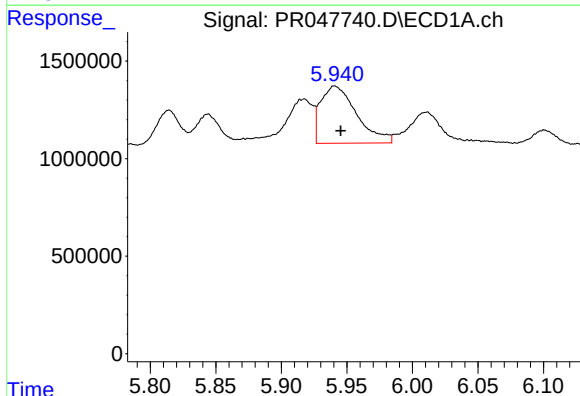
R.T.: 5.918 min
Delta R.T.: -0.006 min
Response: 3564476
Conc: 65.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



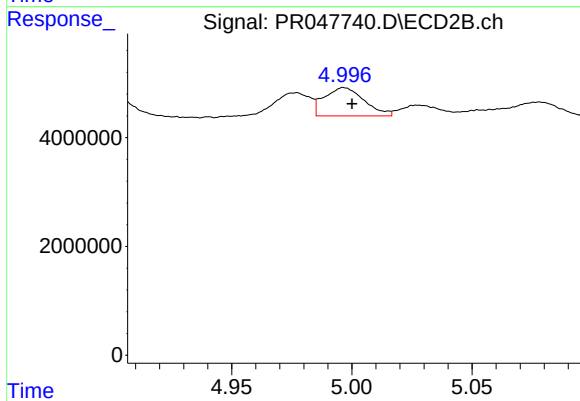
#3 AR-1016-1

R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 4438579
Conc: 35.67 ng/ml



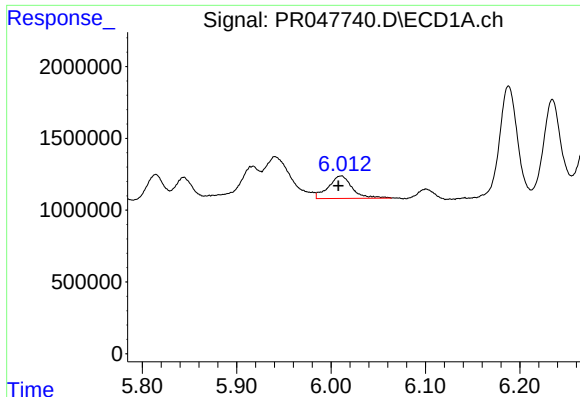
#4 AR-1016-2

R.T.: 5.941 min
Delta R.T.: -0.005 min
Response: 5583434
Conc: 72.78 ng/ml



#4 AR-1016-2

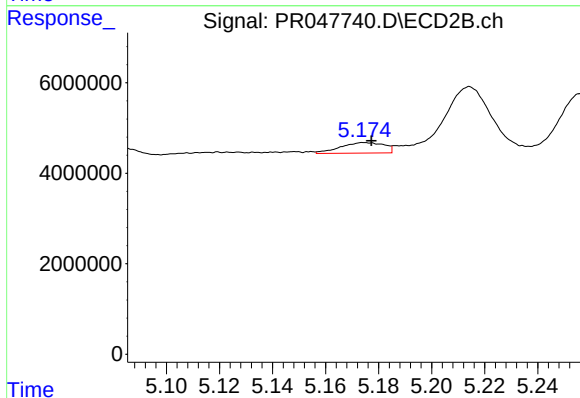
R.T.: 4.997 min
Delta R.T.: -0.004 min
Response: 6024715
Conc: 26.34 ng/ml



#5 AR-1016-3

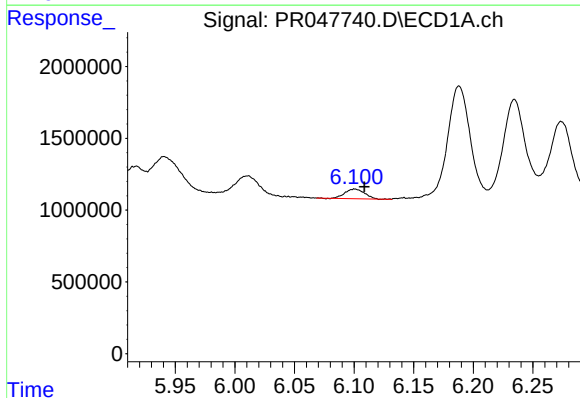
R.T.: 6.011 min
Delta R.T.: 0.004 min
Response: 2735274
Conc: 57.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



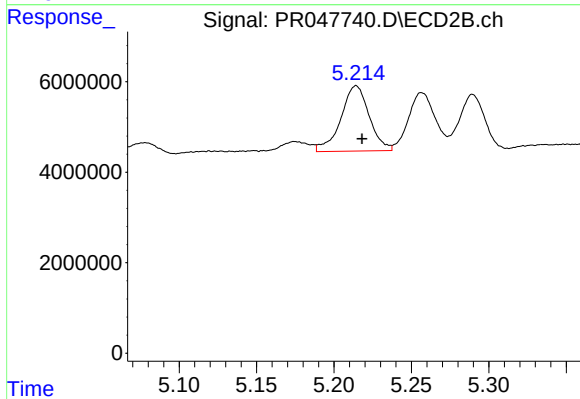
#5 AR-1016-3

R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 2652086
Conc: 22.15 ng/ml



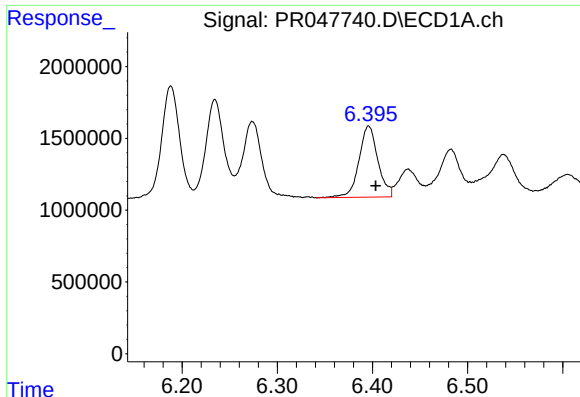
#6 AR-1016-4

R.T.: 6.101 min
Delta R.T.: -0.008 min
Response: 767075
Conc: 19.36 ng/ml



#6 AR-1016-4

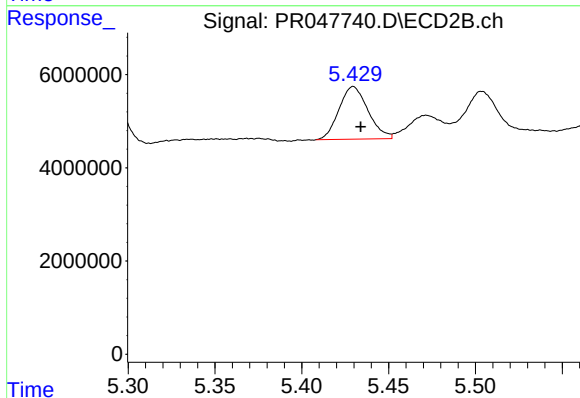
R.T.: 5.214 min
Delta R.T.: -0.004 min
Response: 18429529
Conc: 274.14 ng/ml



#7 AR-1016-5

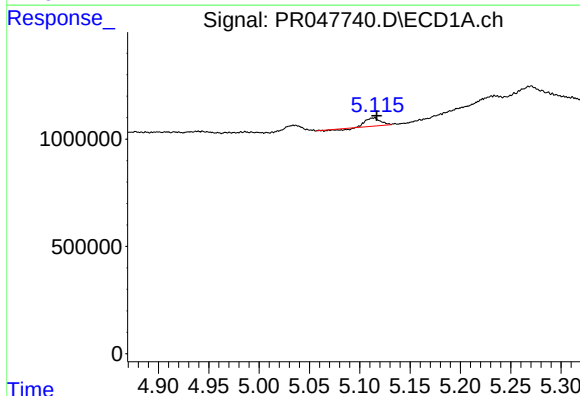
R.T.: 6.396 min
Delta R.T.: -0.008 min
Response: 6862301
Conc: 168.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



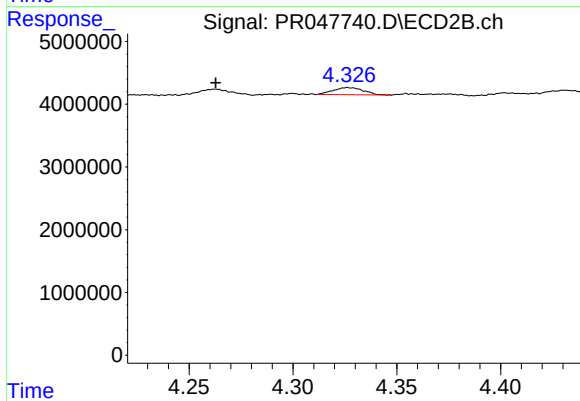
#7 AR-1016-5

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 13150782
Conc: 110.94 ng/ml



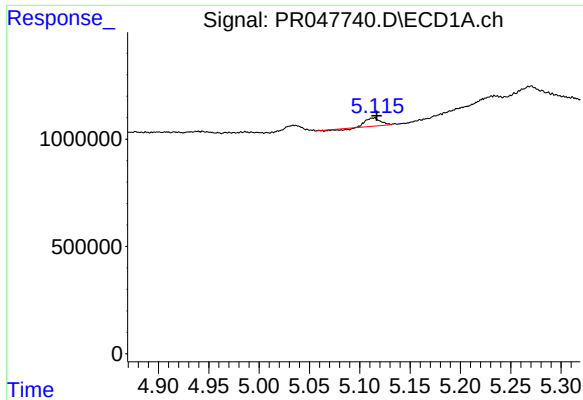
#10 AR-1221-3

R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 348836
Conc: 9.71 ng/ml



#10 AR-1221-3

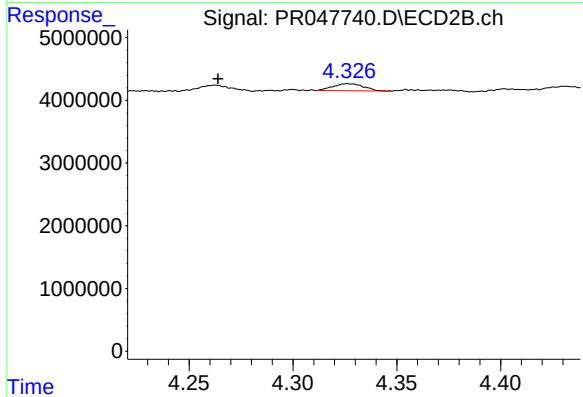
R.T.: 4.326 min
Delta R.T.: 0.063 min
Response: 1155312
Conc: 10.39 ng/ml



#11 AR-1232-1

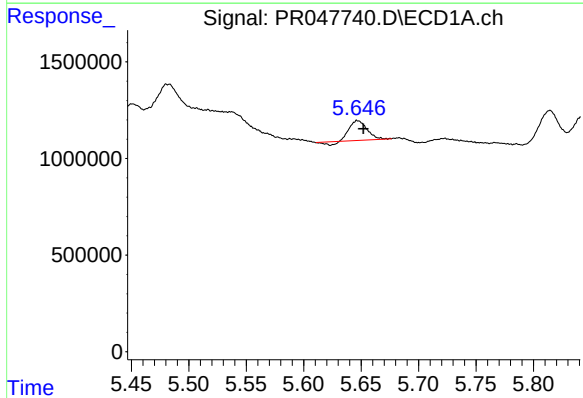
R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 348836
Conc: 11.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



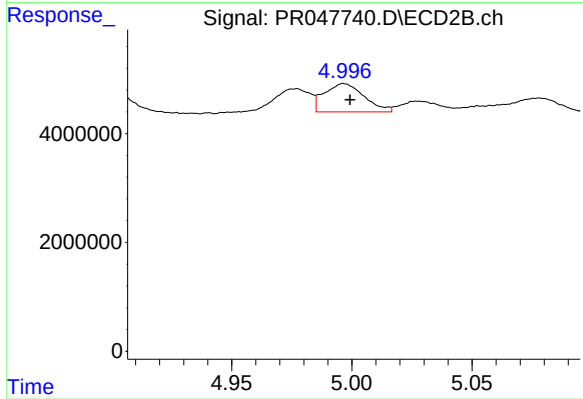
#11 AR-1232-1

R.T.: 4.326 min
Delta R.T.: 0.062 min
Response: 1155312
Conc: 12.73 ng/ml



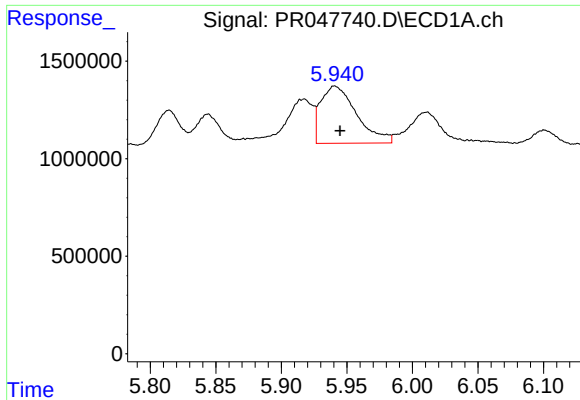
#12 AR-1232-2

R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 1022411
Conc: 61.32 ng/ml



#12 AR-1232-2

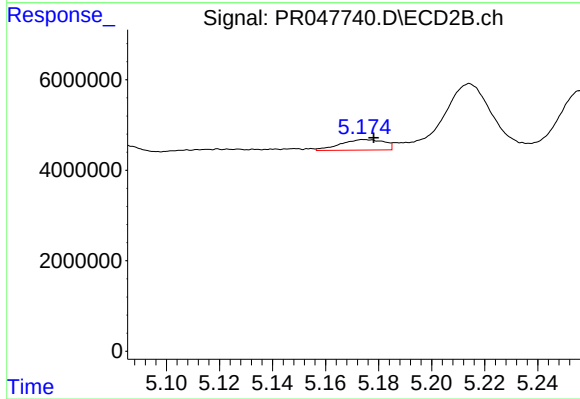
R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 6024715
Conc: 60.41 ng/ml



#13 AR-1232-3

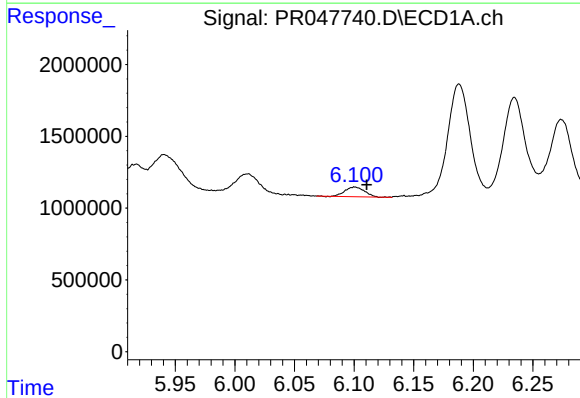
R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 5583434
Conc: 163.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



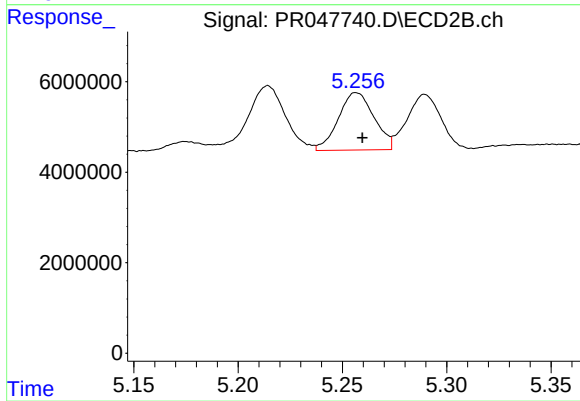
#13 AR-1232-3

R.T.: 5.174 min
Delta R.T.: -0.004 min
Response: 2652086
Conc: 49.39 ng/ml



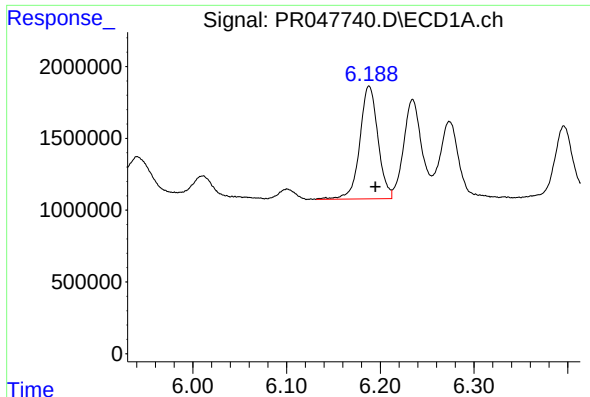
#14 AR-1232-4

R.T.: 6.101 min
Delta R.T.: -0.010 min
Response: 767075
Conc: 43.22 ng/ml



#14 AR-1232-4

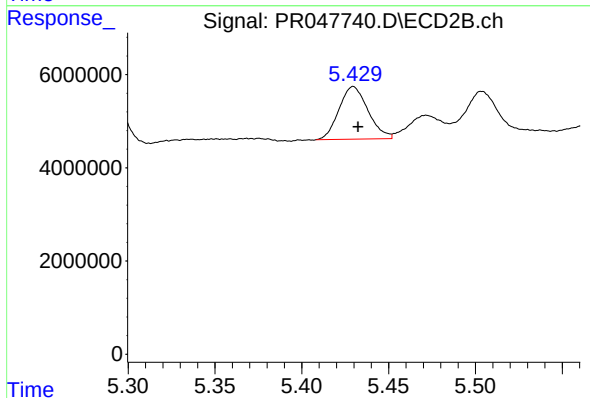
R.T.: 5.256 min
Delta R.T.: -0.003 min
Response: 15102441
Conc: 385.75 ng/ml



#15 AR-1232-5

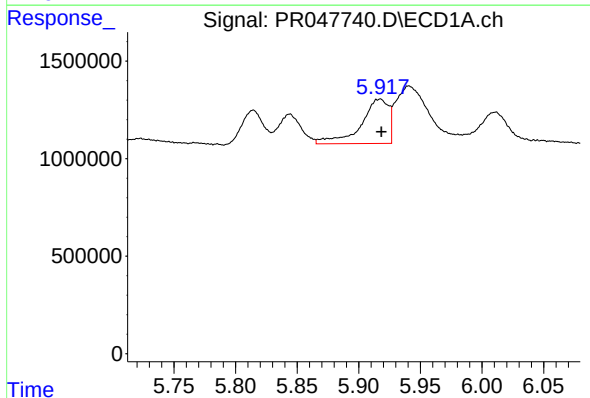
R.T.: 6.188 min
Delta R.T.: -0.007 min
Response: 10581211
Conc: 745.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



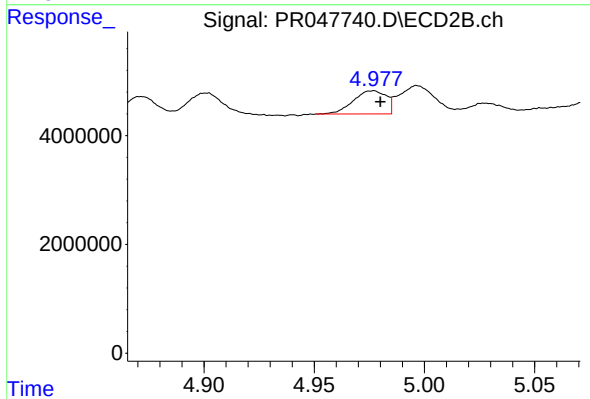
#15 AR-1232-5

R.T.: 5.430 min
Delta R.T.: -0.003 min
Response: 13150782
Conc: 267.93 ng/ml



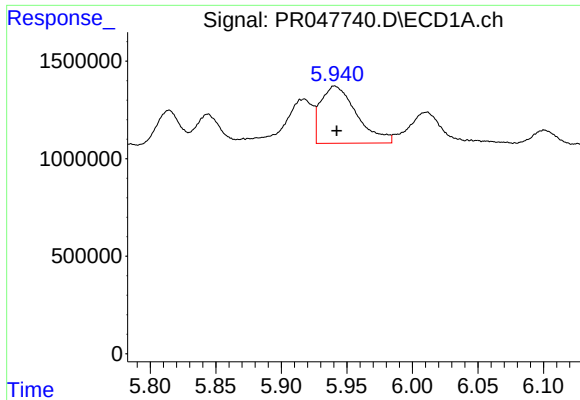
#16 AR-1242-1

R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 3564476
Conc: 72.97 ng/ml



#16 AR-1242-1

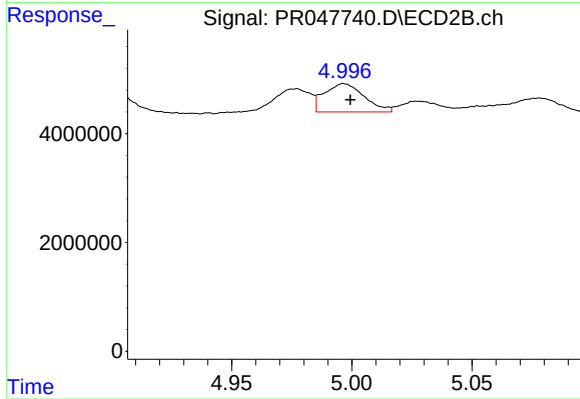
R.T.: 4.977 min
Delta R.T.: -0.003 min
Response: 4438579
Conc: 38.74 ng/ml



#17 AR-1242-2

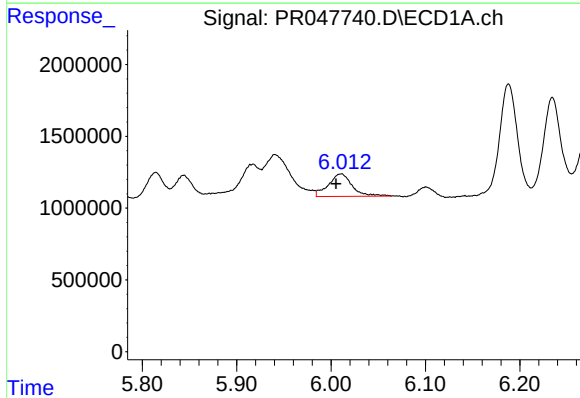
R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 5583434
Conc: 81.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



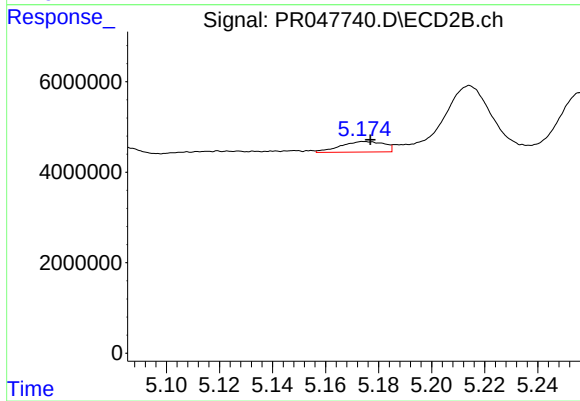
#17 AR-1242-2

R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 6024715
Conc: 29.48 ng/ml



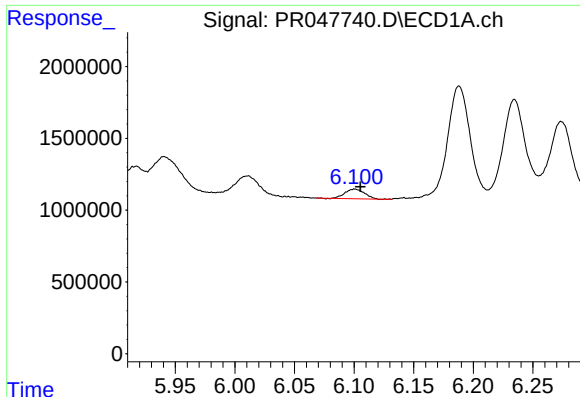
#18 AR-1242-3

R.T.: 6.011 min
Delta R.T.: 0.006 min
Response: 2735274
Conc: 64.34 ng/ml



#18 AR-1242-3

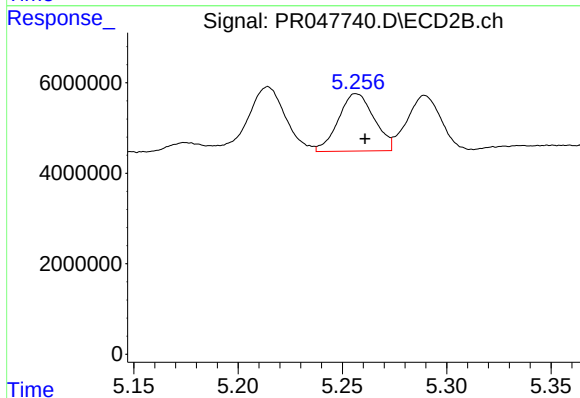
R.T.: 5.174 min
Delta R.T.: -0.003 min
Response: 2652086
Conc: 23.22 ng/ml



#19 AR-1242-4

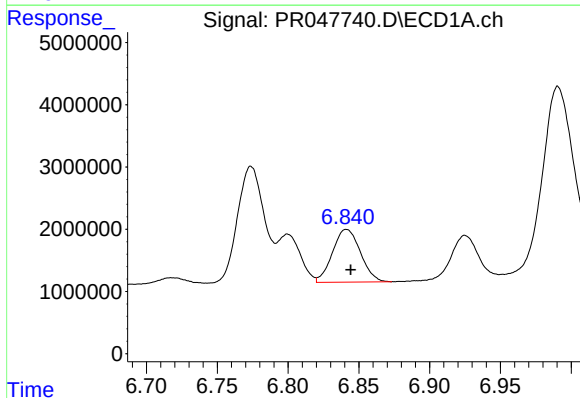
R.T.: 6.101 min
Delta R.T.: -0.005 min
Response: 767075
Conc: 21.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



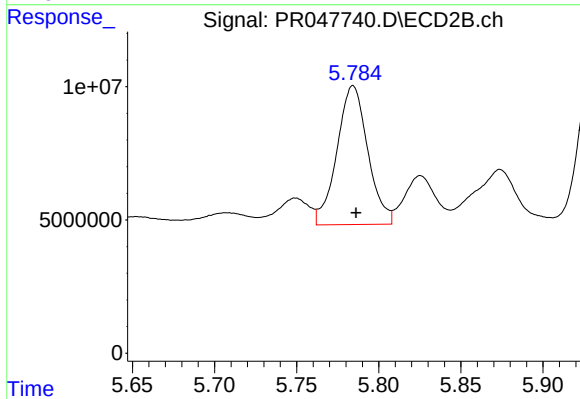
#19 AR-1242-4

R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 15102441
Conc: 176.00 ng/ml



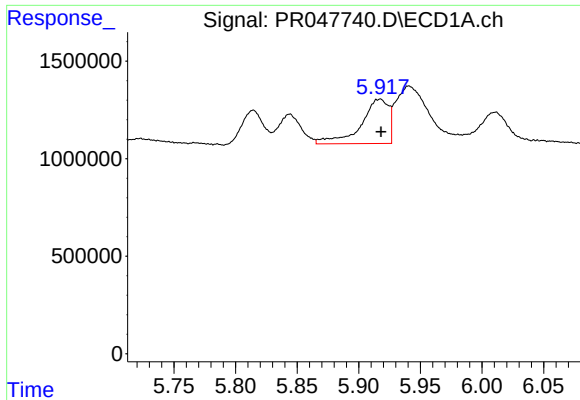
#20 AR-1242-5

R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 11638609
Conc: 262.07 ng/ml



#20 AR-1242-5

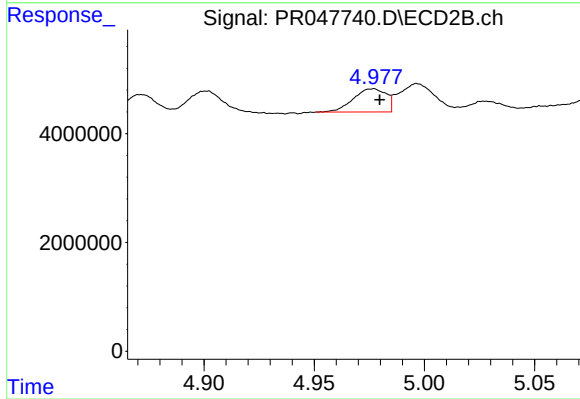
R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 68332459
Conc: 481.52 ng/ml



#21 AR-1248-1

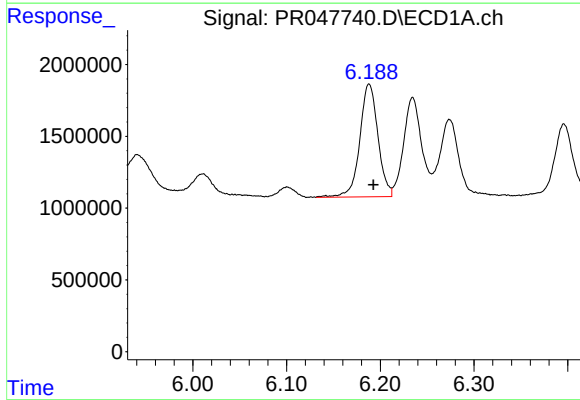
R.T.: 5.918 min
Delta R.T.: 0.000 min
Response: 3564476
Conc: 105.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



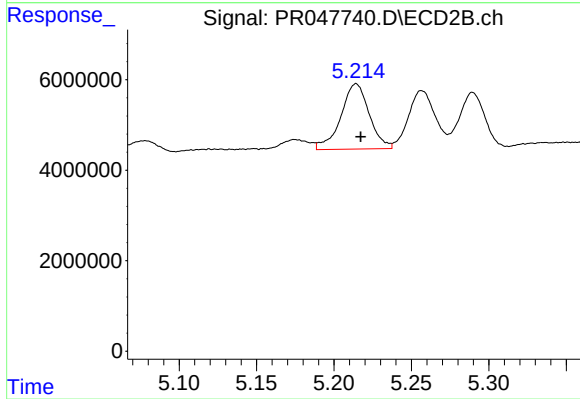
#21 AR-1248-1

R.T.: 4.977 min
Delta R.T.: -0.002 min
Response: 4438579
Conc: 56.48 ng/ml



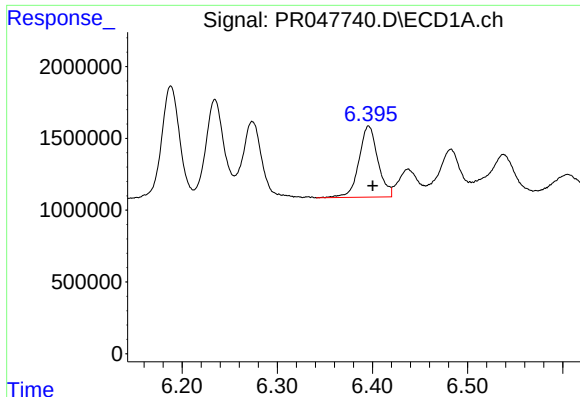
#22 AR-1248-2

R.T.: 6.188 min
Delta R.T.: -0.005 min
Response: 10581211
Conc: 213.47 ng/ml



#22 AR-1248-2

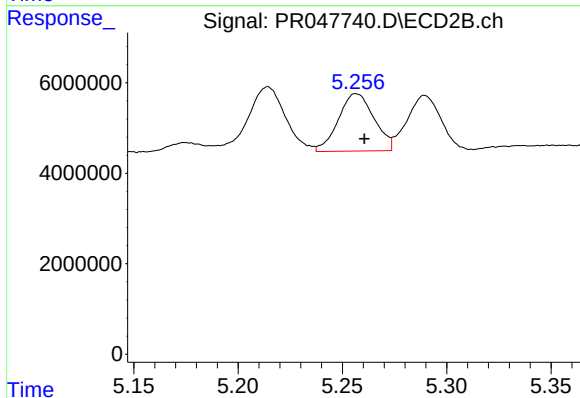
R.T.: 5.214 min
Delta R.T.: -0.003 min
Response: 18429529
Conc: 194.76 ng/ml



#23 AR-1248-3

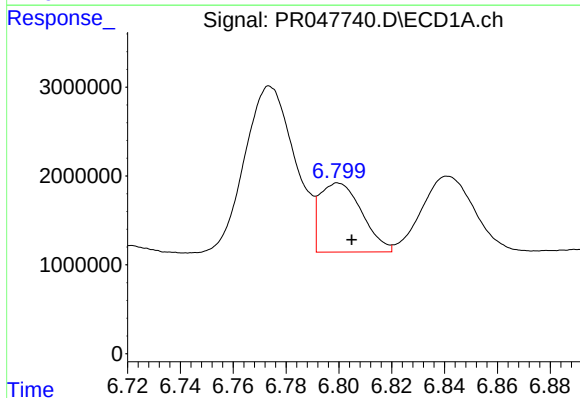
R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 6862301
Conc: 121.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



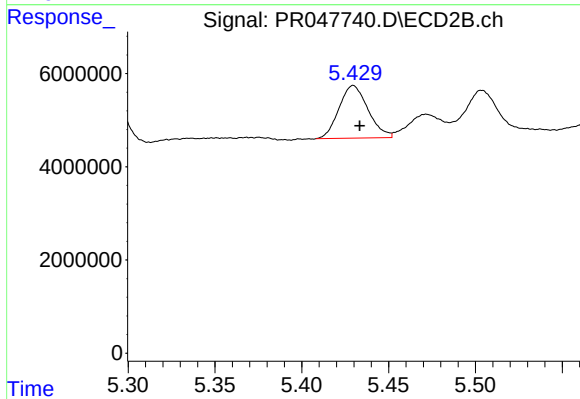
#23 AR-1248-3

R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 15102441
Conc: 129.96 ng/ml



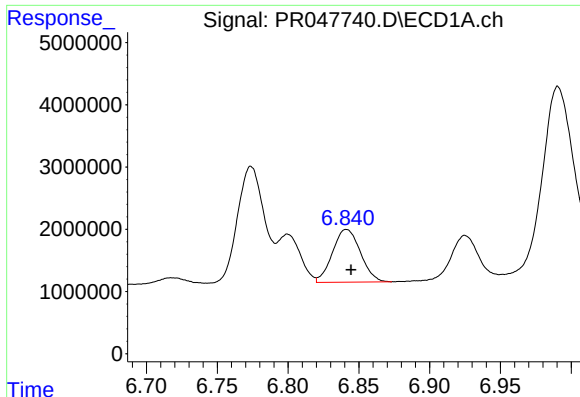
#24 AR-1248-4

R.T.: 6.800 min
Delta R.T.: -0.005 min
Response: 8591773
Conc: 129.08 ng/ml



#24 AR-1248-4

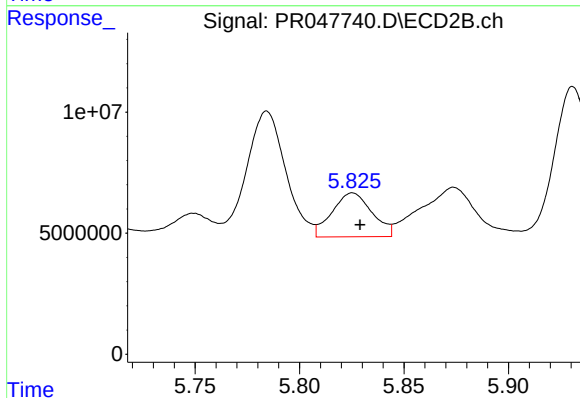
R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 13150782
Conc: 85.64 ng/ml



#25 AR-1248-5

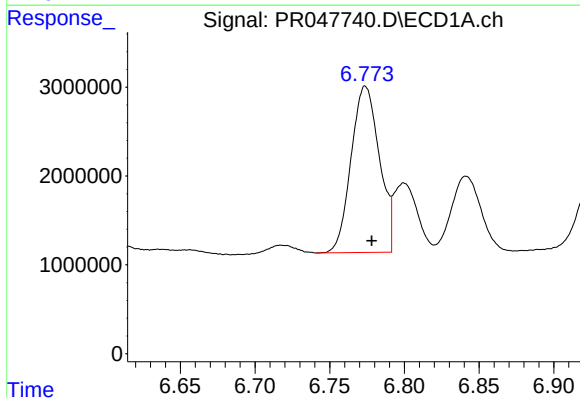
R.T.: 6.841 min
Delta R.T.: -0.003 min
Response: 11638609
Conc: 181.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



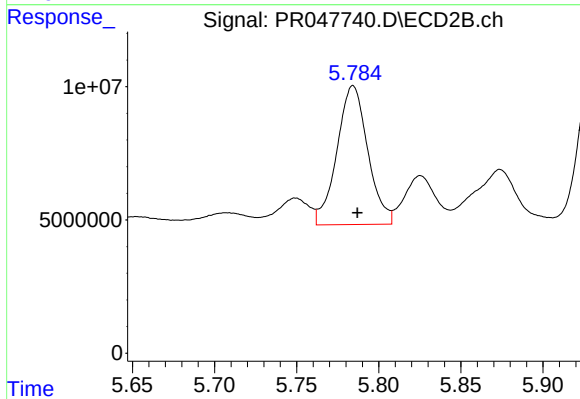
#25 AR-1248-5

R.T.: 5.825 min
Delta R.T.: -0.004 min
Response: 24109978
Conc: 112.04 ng/ml



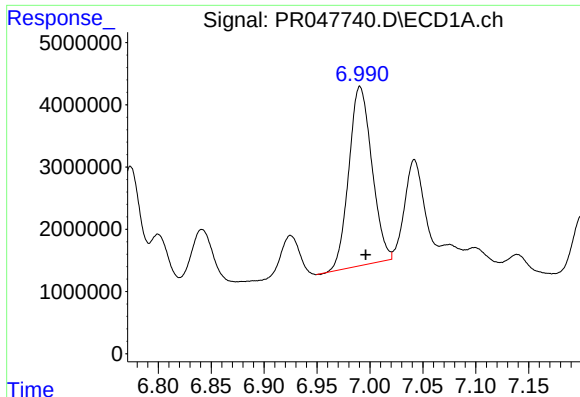
#26 AR-1254-1

R.T.: 6.774 min
Delta R.T.: -0.004 min
Response: 24659022
Conc: 375.15 ng/ml



#26 AR-1254-1

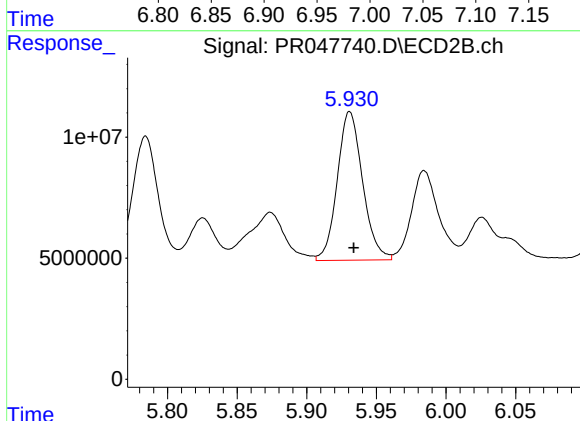
R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 68332459
Conc: 288.02 ng/ml



#27 AR-1254-2

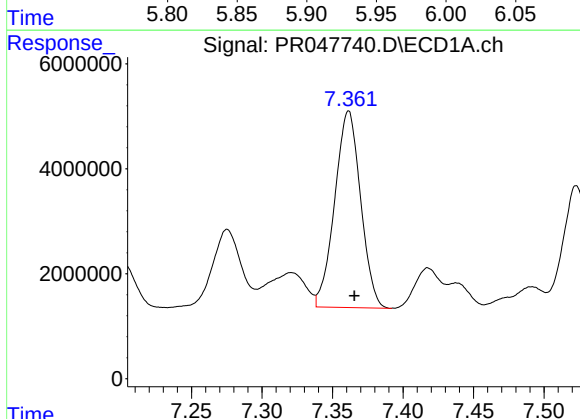
R.T.: 6.991 min
Delta R.T.: -0.005 min
Response: 43564159
Conc: 423.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



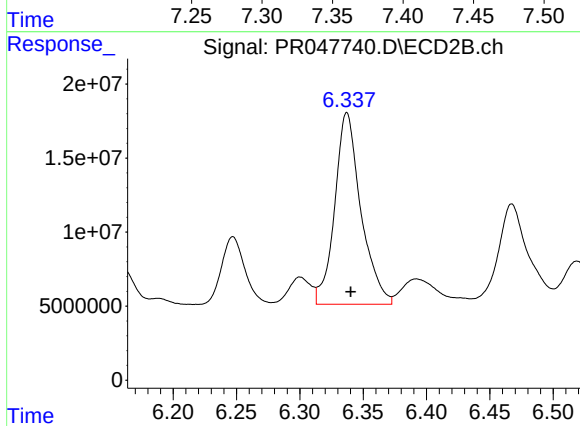
#27 AR-1254-2

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 77810862
Conc: 341.34 ng/ml



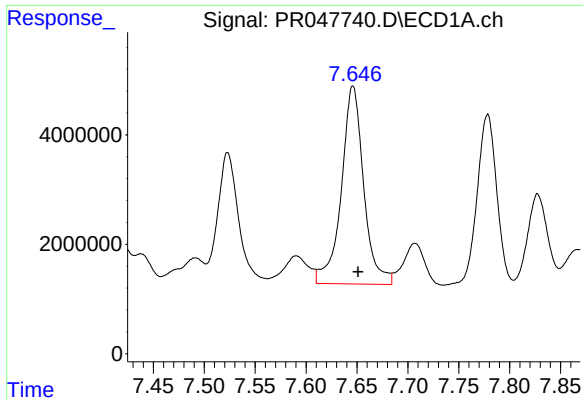
#28 AR-1254-3

R.T.: 7.361 min
Delta R.T.: -0.004 min
Response: 47881710
Conc: 443.26 ng/ml



#28 AR-1254-3

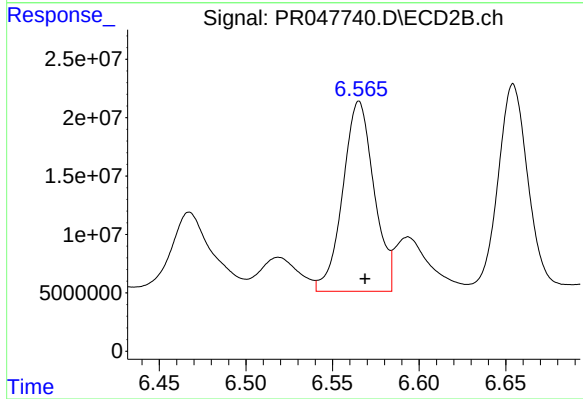
R.T.: 6.337 min
Delta R.T.: -0.003 min
Response: 186452474
Conc: 416.22 ng/ml



#29 AR-1254-4

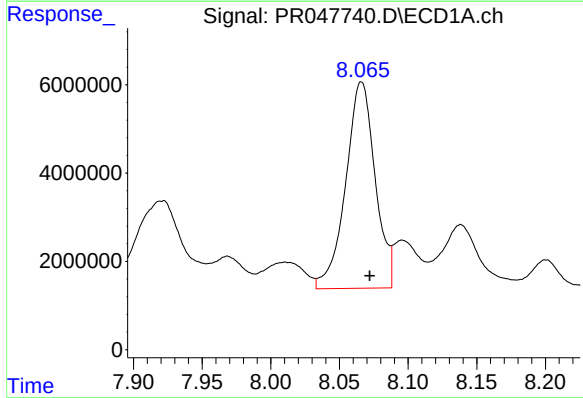
R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 55362870
Conc: 630.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



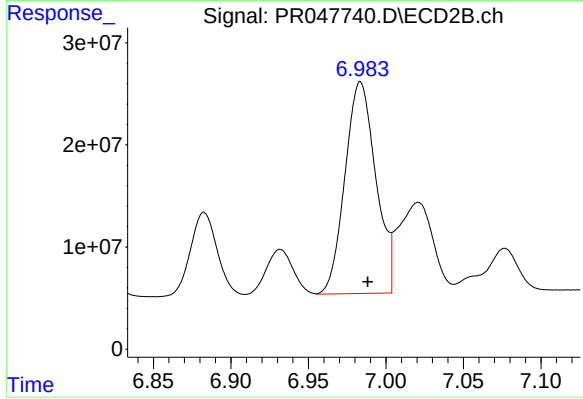
#29 AR-1254-4

R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 204322799
Conc: 461.93 ng/ml



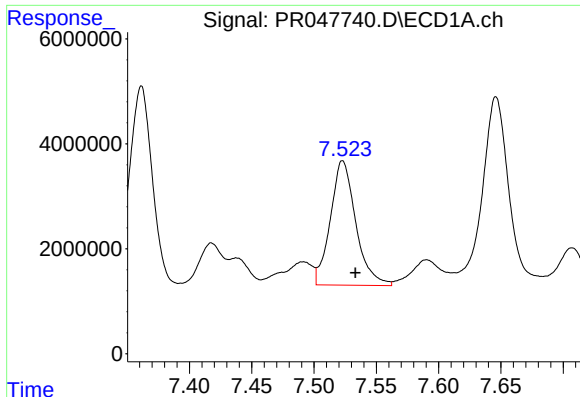
#30 AR-1254-5

R.T.: 8.066 min
Delta R.T.: -0.006 min
Response: 69764962
Conc: 724.07 ng/ml



#30 AR-1254-5

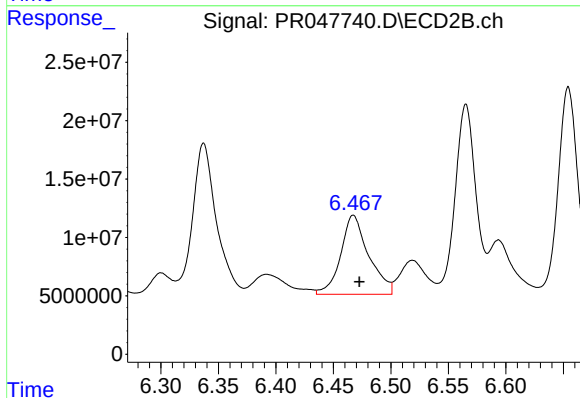
R.T.: 6.984 min
Delta R.T.: -0.005 min
Response: 287125139
Conc: 482.84 ng/ml



#31 AR-1260-1

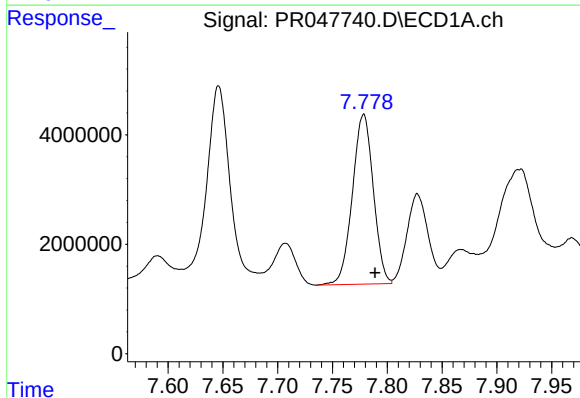
R.T.: 7.523 min
Delta R.T.: -0.010 min
Response: 33690237
Conc: 396.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



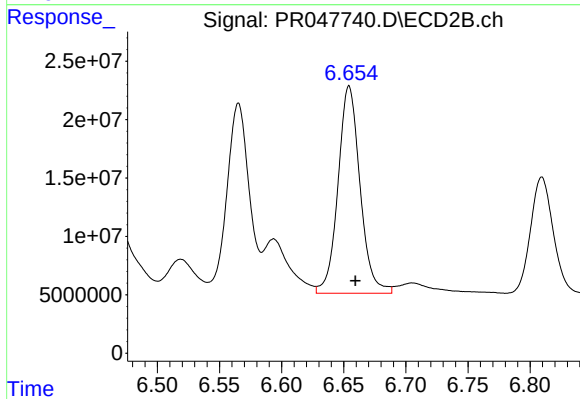
#31 AR-1260-1

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 114962509
Conc: 461.81 ng/ml



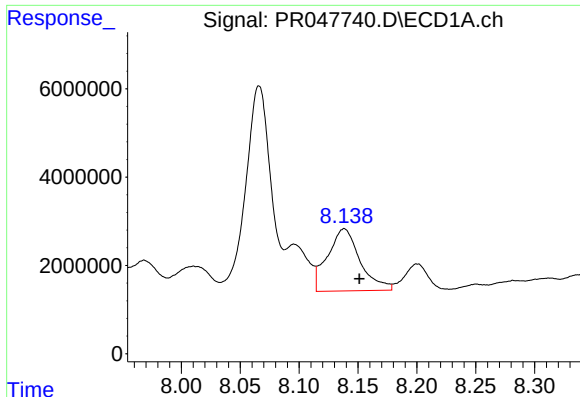
#32 AR-1260-2

R.T.: 7.778 min
Delta R.T.: -0.010 min
Response: 41230968
Conc: 395.89 ng/ml



#32 AR-1260-2

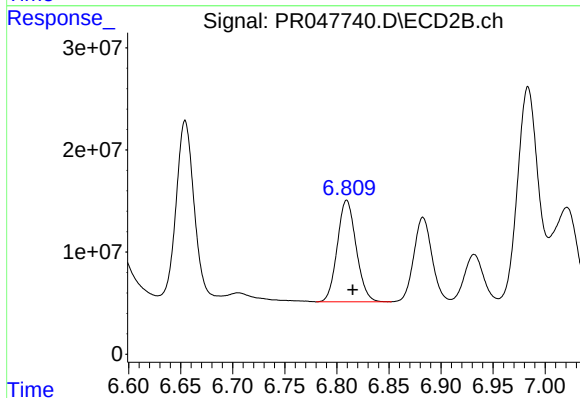
R.T.: 6.654 min
Delta R.T.: -0.005 min
Response: 219531880
Conc: 373.34 ng/ml



#33 AR-1260-3

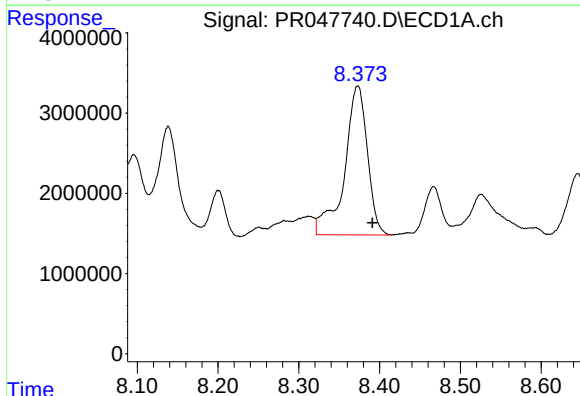
R.T.: 8.138 min
Delta R.T.: -0.013 min
Response: 27049937
Conc: 334.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



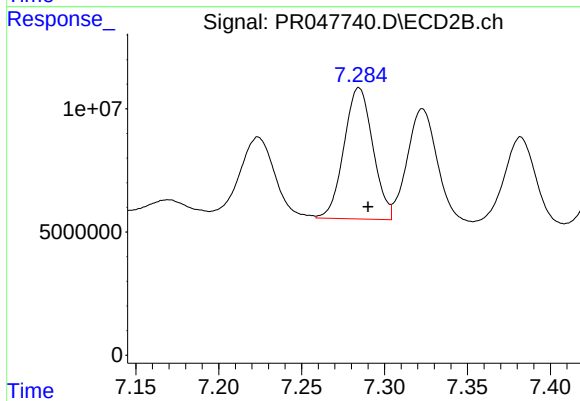
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.006 min
Response: 125461614
Conc: 310.89 ng/ml



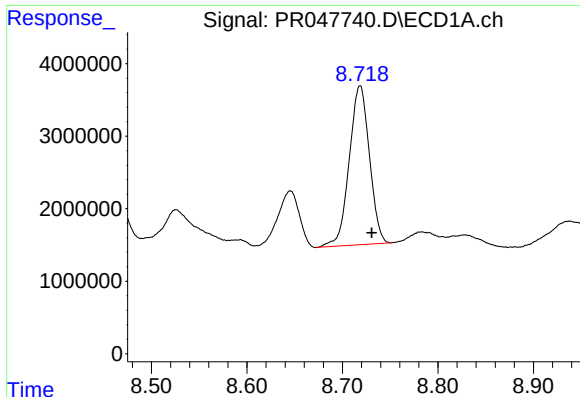
#34 AR-1260-4

R.T.: 8.373 min
Delta R.T.: -0.018 min
Response: 36721472
Conc: 374.55 ng/ml



#34 AR-1260-4

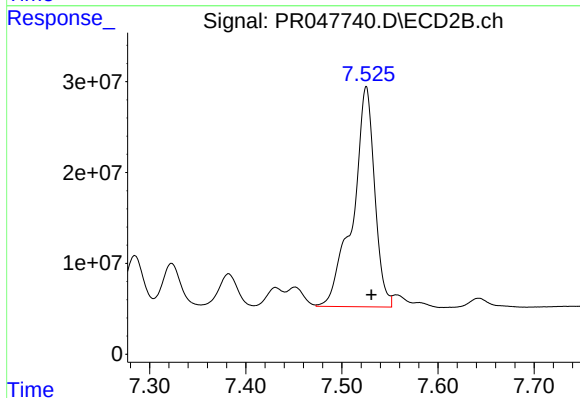
R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 64655443
Conc: 144.46 ng/ml



#35 AR-1260-5

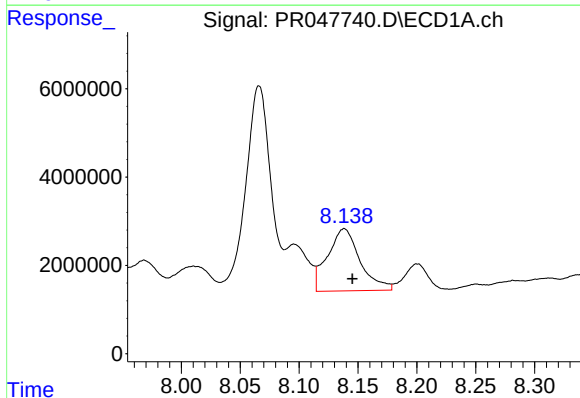
R.T.: 8.719 min
Delta R.T.: -0.012 min
Response: 32202518
Conc: 164.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



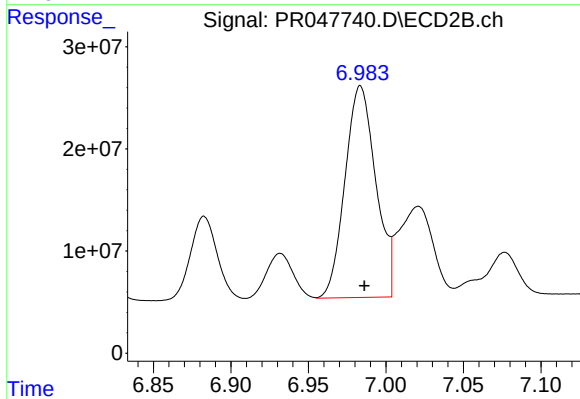
#35 AR-1260-5

R.T.: 7.525 min
Delta R.T.: -0.005 min
Response: 379861675
Conc: 194.61 ng/ml



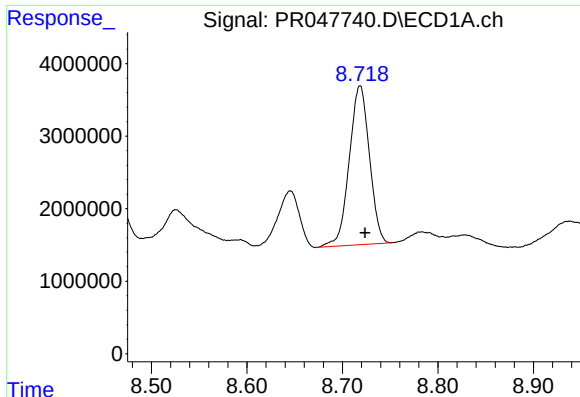
#36 AR-1262-1

R.T.: 8.138 min
Delta R.T.: -0.007 min
Response: 27049937
Conc: 231.19 ng/ml



#36 AR-1262-1

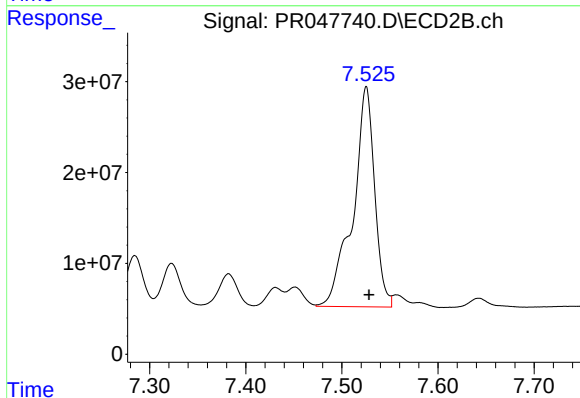
R.T.: 6.984 min
Delta R.T.: -0.003 min
Response: 287125139
Conc: 851.86 ng/ml



#37 AR-1262-2

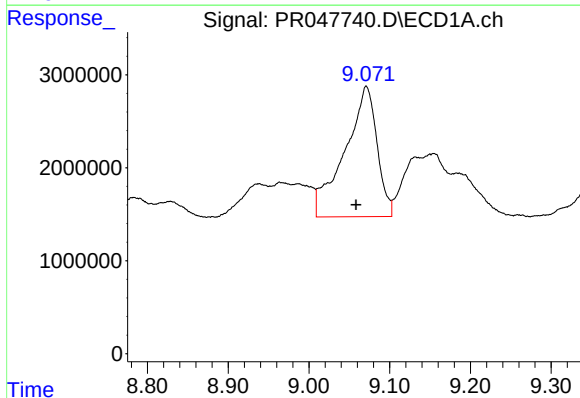
R.T.: 8.719 min
Delta R.T.: -0.005 min
Response: 32202518
Conc: 146.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



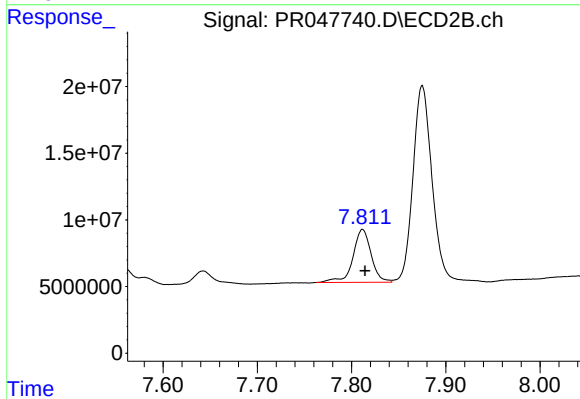
#37 AR-1262-2

R.T.: 7.525 min
Delta R.T.: -0.003 min
Response: 379861675
Conc: 179.12 ng/ml



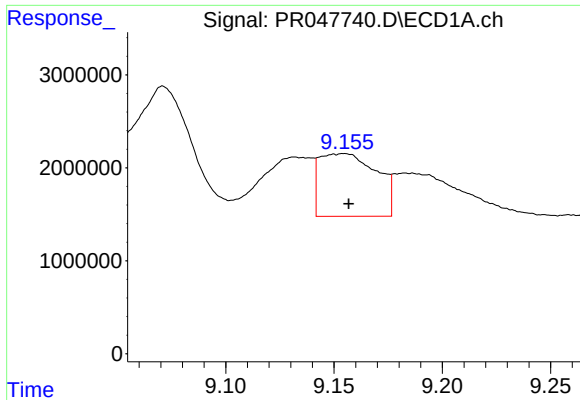
#38 AR-1262-3

R.T.: 9.071 min
Delta R.T.: 0.013 min
Response: 38862889
Conc: 258.46 ng/ml



#38 AR-1262-3

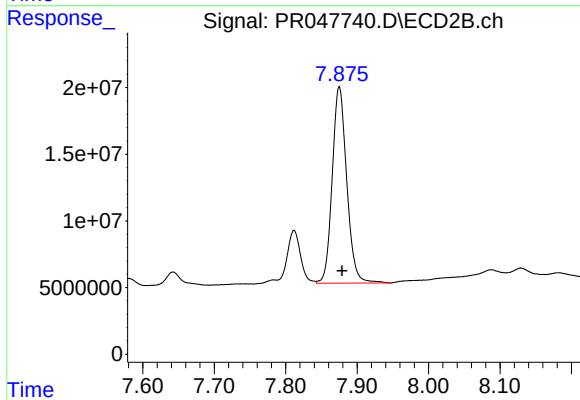
R.T.: 7.812 min
Delta R.T.: -0.003 min
Response: 53413538
Conc: 63.30 ng/ml



#39 AR-1262-4

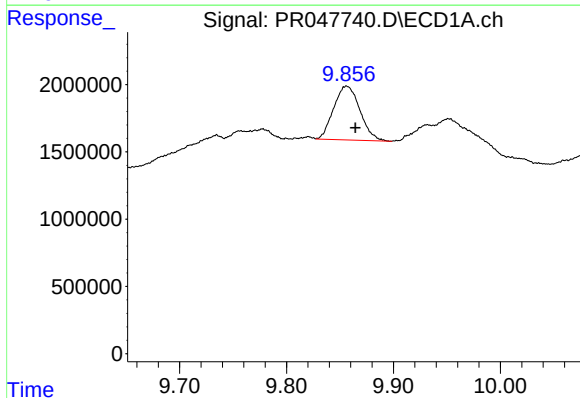
R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 12393883
Conc: 109.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



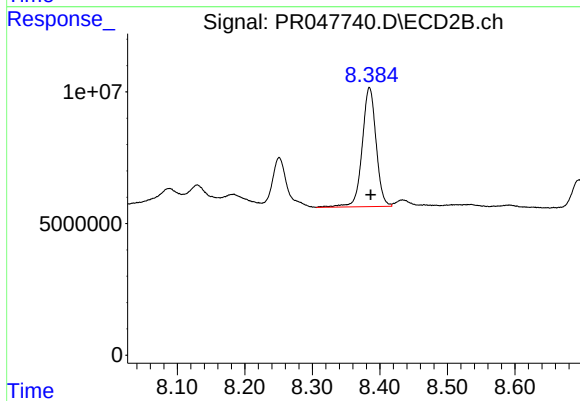
#39 AR-1262-4

R.T.: 7.875 min
Delta R.T.: -0.004 min
Response: 208074662
Conc: 146.21 ng/ml



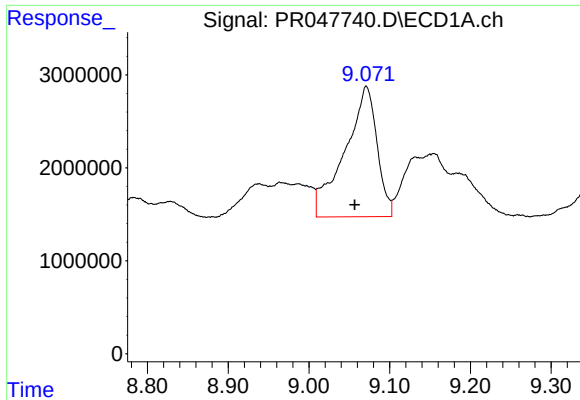
#40 AR-1262-5

R.T.: 9.856 min
Delta R.T.: -0.008 min
Response: 6831587
Conc: 85.18 ng/ml



#40 AR-1262-5

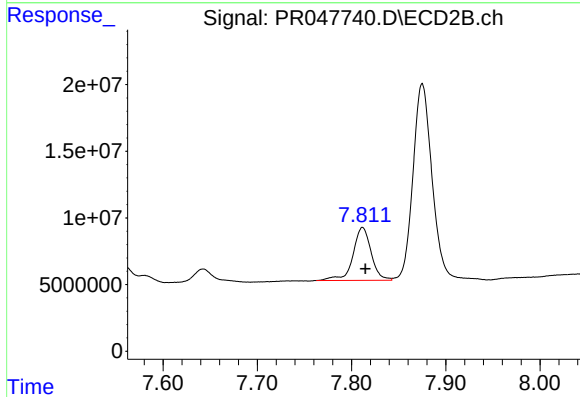
R.T.: 8.385 min
Delta R.T.: -0.002 min
Response: 64720527
Conc: 93.18 ng/ml



#41 AR-1268-1

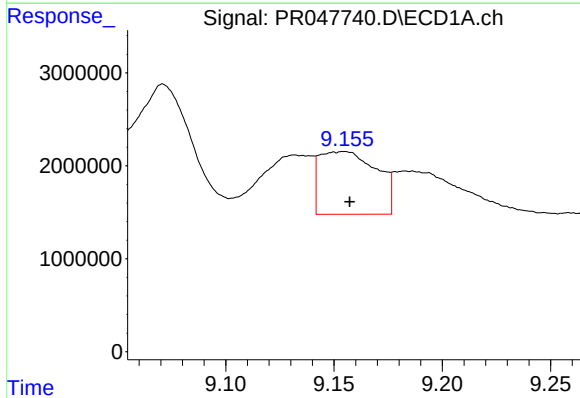
R.T.: 9.071 min
Delta R.T.: 0.014 min
Response: 38862889
Conc: 129.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



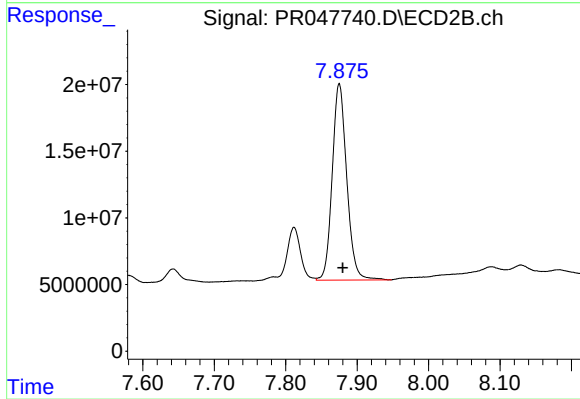
#41 AR-1268-1

R.T.: 7.812 min
Delta R.T.: -0.003 min
Response: 53413538
Conc: 18.31 ng/ml



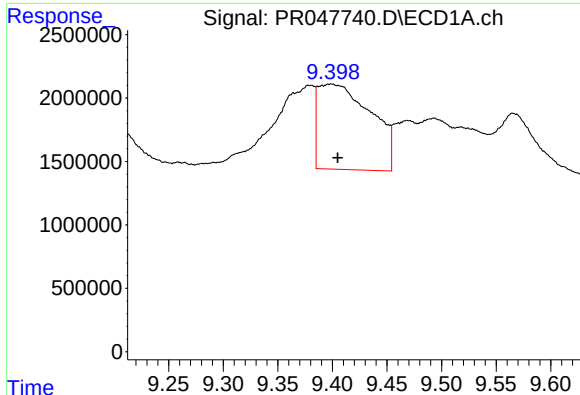
#42 AR-1268-2

R.T.: 9.155 min
Delta R.T.: -0.003 min
Response: 12393883
Conc: 44.59 ng/ml



#42 AR-1268-2

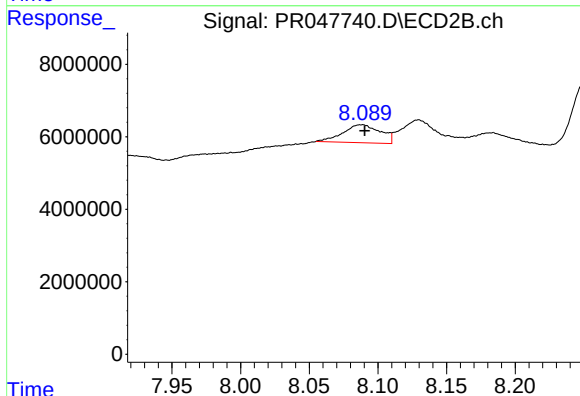
R.T.: 7.875 min
Delta R.T.: -0.005 min
Response: 208074662
Conc: 82.82 ng/ml



#43 AR-1268-3

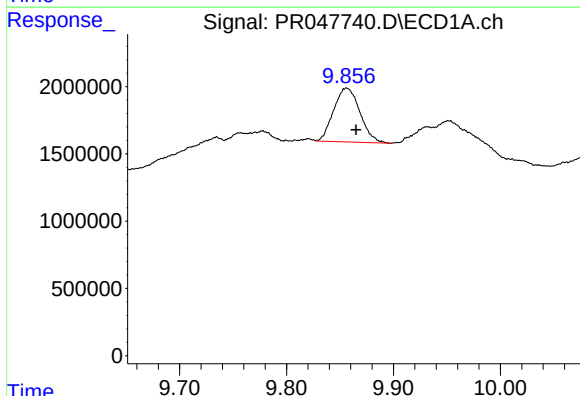
R.T.: 9.399 min
Delta R.T.: -0.006 min
Response: 22756543
Conc: 94.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



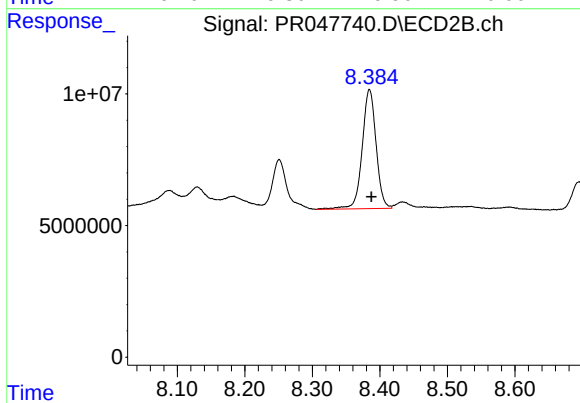
#43 AR-1268-3

R.T.: 8.088 min
Delta R.T.: -0.002 min
Response: 9488889
Conc: 4.20 ng/ml



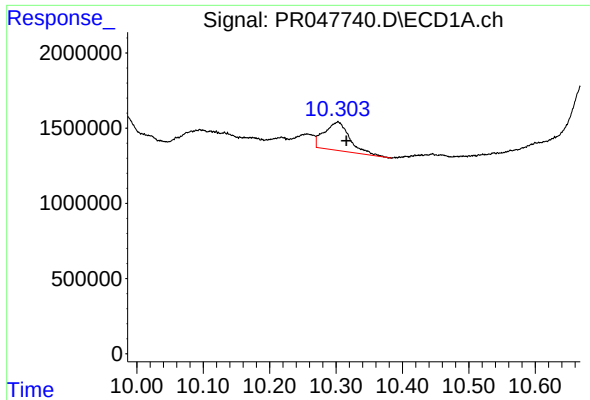
#44 AR-1268-4

R.T.: 9.856 min
Delta R.T.: -0.009 min
Response: 6831587
Conc: 66.29 ng/ml



#44 AR-1268-4

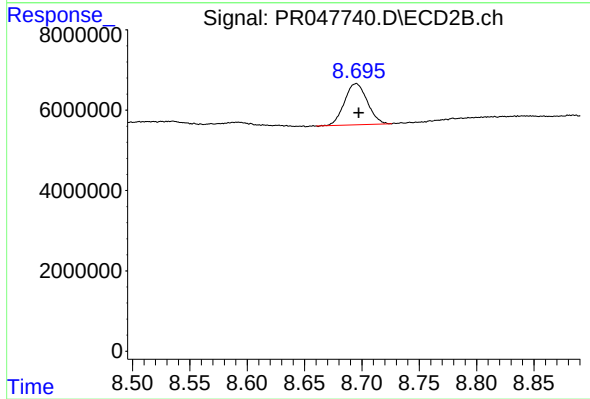
R.T.: 8.385 min
Delta R.T.: -0.003 min
Response: 64720527
Conc: 74.31 ng/ml



#45 AR-1268-5

R.T.: 10.303 min
Delta R.T.: -0.013 min
Response: 5014547
Conc: 6.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.695 min
Delta R.T.: -0.002 min
Response: 14232199
Conc: 2.23 ng/ml