

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012620\
 Data File : PR044579.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2020 02:15
 Operator : AJ\MA
 Sample : L1252-08DL 100X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0B68DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 13:35:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 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...	4.692	3.953	1921812	3700688	0.267	0.249
2) SA Decachlor...	10.580	9.024	13482179	123.6E6	1.820	9.233 #
Target Compounds						
3) L1 AR-1016-1	5.869	5.046	7872969	12572130	28.253	31.042
4) L1 AR-1016-2	5.891	5.065	24059303	37300272	61.203	66.604
5) L1 AR-1016-3	5.957	5.243	2616759	15863578	11.186	53.521 #
6) L1 AR-1016-4	6.053	5.282	11622809	99790382	59.471	426.555 #
7) L1 AR-1016-5	6.346	5.498	53473289	79348271	276.528	238.181
8) L2 AR-1221-1	0.000	4.175	0	106962	N.D.	0.630 #
10) L2 AR-1221-3	5.069	4.397f	1675338	7674347	8.682	19.517 #
11) L3 AR-1232-1	5.069	4.397f	1675338	7674347	11.600	25.877 #
12) L3 AR-1232-2	5.599	5.065	3898820	37300272	53.265	160.435 #
13) L3 AR-1232-3	5.891	5.243	24059303	15863578	152.278	133.309
14) L3 AR-1232-4	6.053	5.324	11622809	44322282	148.657	425.957 #
15) L3 AR-1232-5	6.139	5.498	70759304	79348271	1206.530	642.130 #
16) L4 AR-1242-1	5.869	5.046	7872969	12572130	37.041	40.826
17) L4 AR-1242-2	5.891	5.065	24059303	37300272	79.965	87.338
18) L4 AR-1242-3	5.957	5.243	2616759	15863578	14.538	71.260 #
19) L4 AR-1242-4	6.053	5.324	11622809	44322282	77.205	205.709 #
20) L4 AR-1242-5	6.791	5.850	69586843	329.0E6	397.262	898.900 #
21) L5 AR-1248-1	5.869	5.046	7872969	12572130	47.400	51.015
22) L5 AR-1248-2	6.139	5.282	70759304	99790382	316.405	333.275
23) L5 AR-1248-3	6.346	5.324	53473289	44322282	213.228	142.184 #
24) L5 AR-1248-4	6.749	5.498	56785739	79348271	186.032	192.188
25) L5 AR-1248-5	6.791	5.891	69586843	81611705	241.277	165.775 #
26) L6 AR-1254-1	6.722	5.850	155.3E6	329.0E6	511.209	445.612
27) L6 AR-1254-2	6.939	5.996	265.0E6	401.2E6	567.268	592.592
28) L6 AR-1254-3	7.309	6.401	311.0E6	694.1E6	614.907	617.828
29) L6 AR-1254-4	7.594	6.629	255.2E6	526.9E6	646.326	620.780
30) L6 AR-1254-5	8.013	7.047	293.0E6	781.9E6	679.697	731.262
31) L7 AR-1260-1	7.471	6.531	136.8E6	348.2E6	376.146	467.373
32) L7 AR-1260-2	7.724	6.718	179.5E6	385.9E6	395.841	341.227
33) L7 AR-1260-3	8.081	6.872	42317660	313.1E6	119.521	343.237 #
34) L7 AR-1260-4	8.316	7.344	132.4E6	82079576	326.151	99.832 #
35) L7 AR-1260-5	8.658	7.583	87185459	257.7E6	99.201	104.406
36) L8 AR-1262-1	8.146	7.047	25778498	781.9E6	123.632	1314.506 #
37) L8 AR-1262-2	8.658	7.583	87185459	257.7E6	86.332	94.812
38) L8 AR-1262-3	9.008	7.867	79919537	66275216	118.827	60.270 #
39) L8 AR-1262-4	9.064	7.931	46335817	153.6E6	90.062	85.114
40) L8 AR-1262-5	9.781	8.444	29704957	56927263	79.381	68.430
41) L9 AR-1268-1	9.008	7.867	79919537	66275216	70.319	22.391 #
42) L9 AR-1268-2	9.064	7.931	46335817	153.6E6	43.062	60.946 #

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 Operator : AJ\MA
 Sample : L1252-08DL 100X
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 C0B68DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 13:35:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 22:56:32 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
43) L9	AR-1268-3	9.326	8.140	5990076	16389005	6.620	7.715
44) L9	AR-1268-4	9.781	8.444	29704957	56927263	74.134	64.598
45) L9	AR-1268-5	10.219	8.754	13189832	69522549	4.154	11.320 #

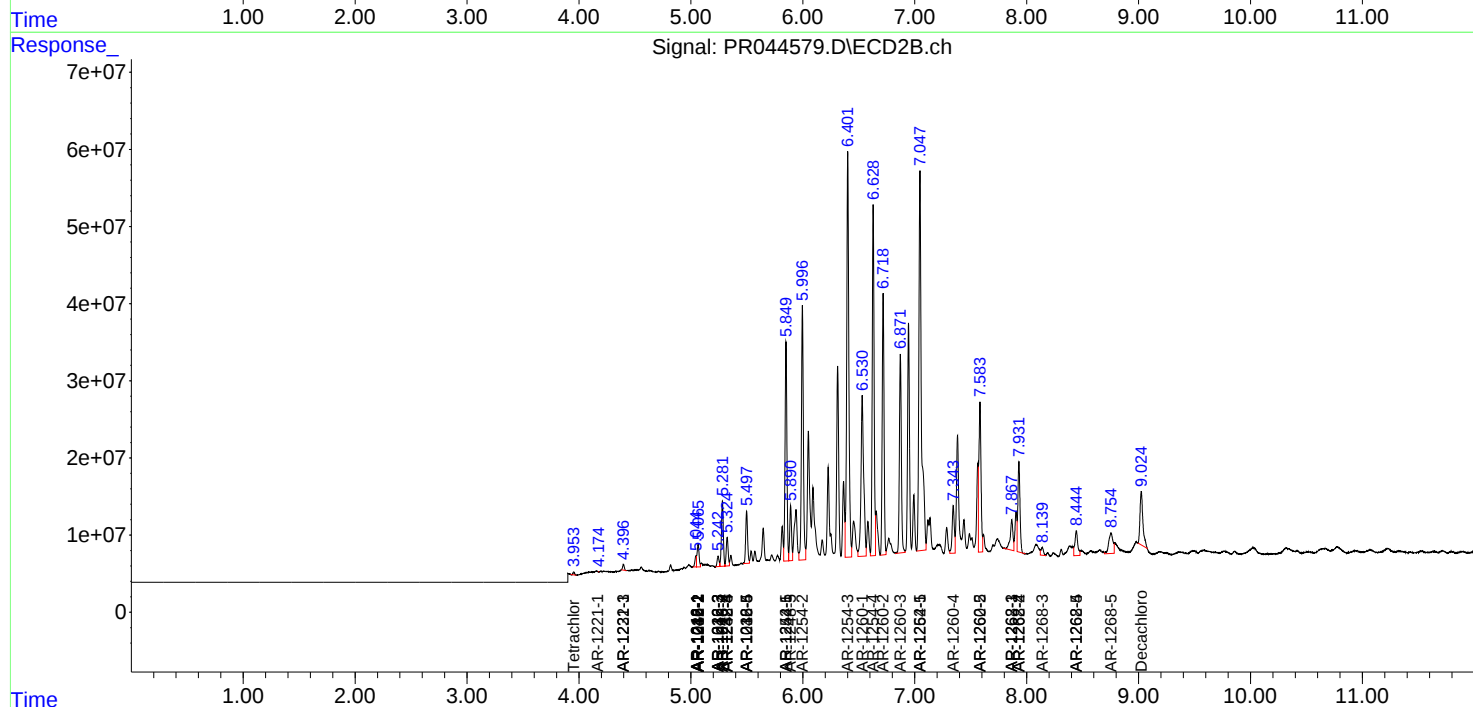
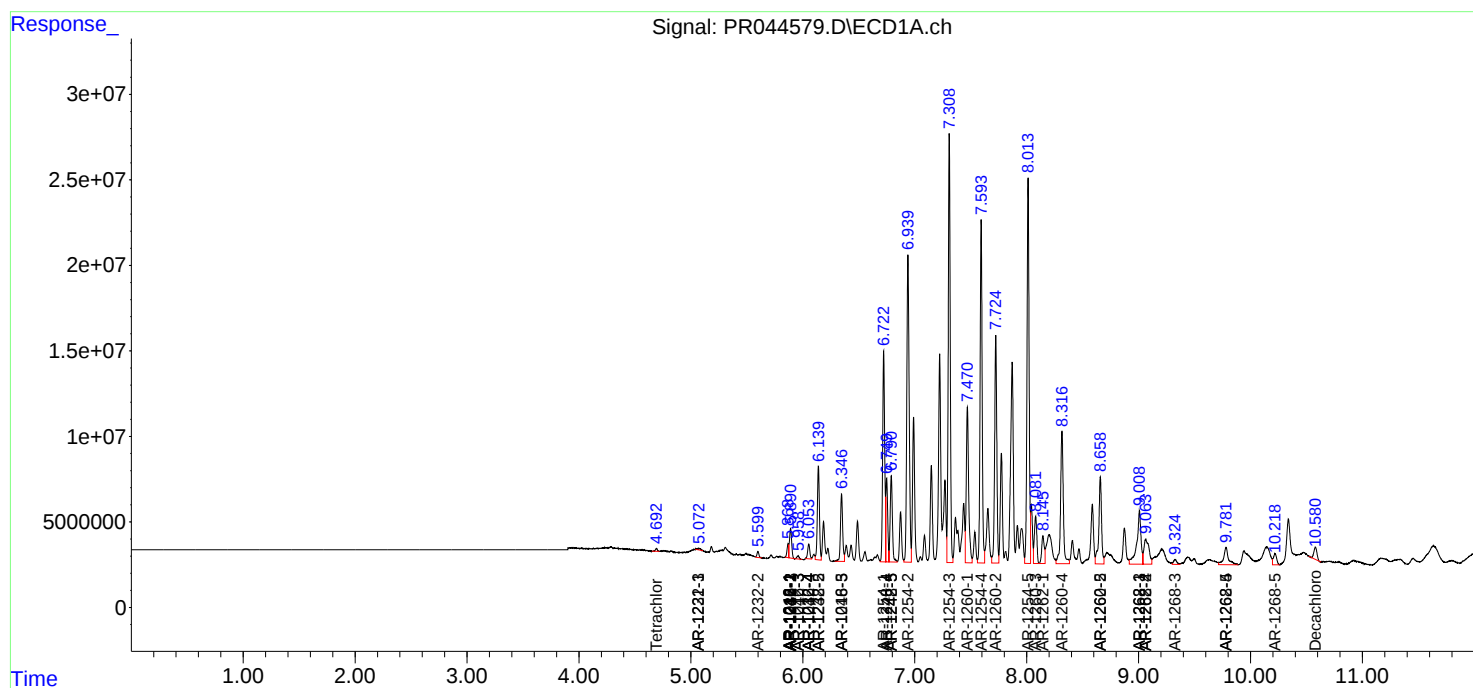
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

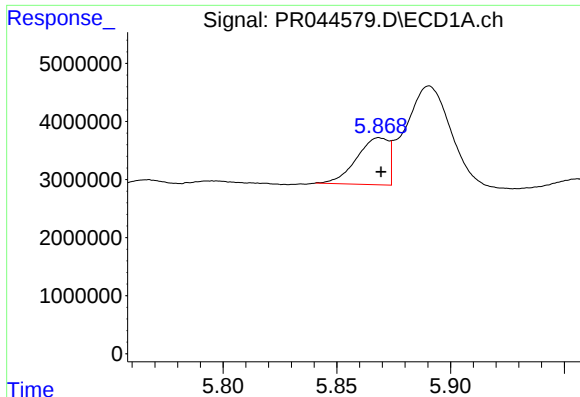
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR012620\
Data File : PR044579.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2020 02:15
Operator : AJ\MA
Sample : L1252-08DL 100X
Misc :
ALS Vial : 61 Sample Multiplier: 1

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ClientSampleId :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 27 13:35:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 22:56:32 2020
Response via : Initial Calibration
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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

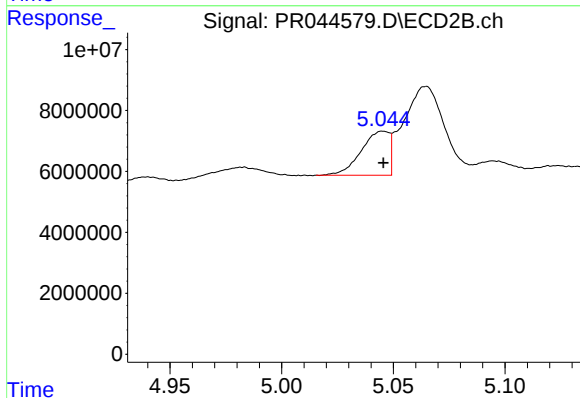




#3 AR-1016-1

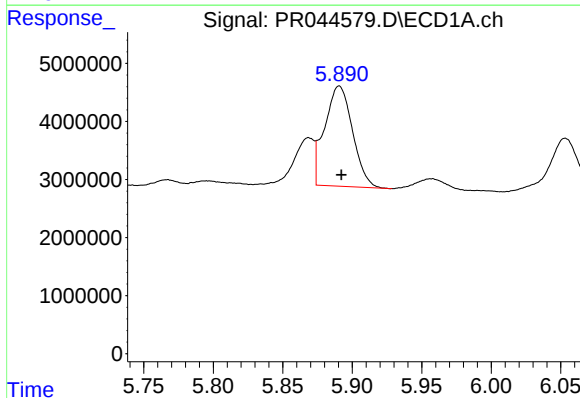
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 7872969
Conc: 28.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



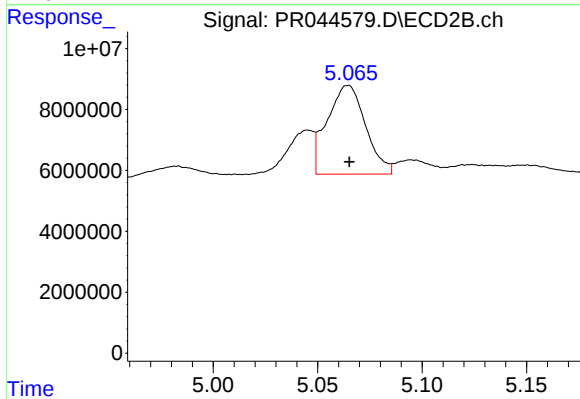
#3 AR-1016-1

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 12572130
Conc: 31.04 ng/ml



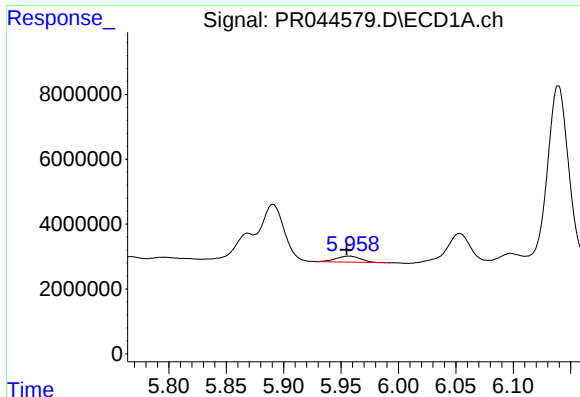
#4 AR-1016-2

R.T.: 5.891 min
Delta R.T.: -0.002 min
Response: 24059303
Conc: 61.20 ng/ml



#4 AR-1016-2

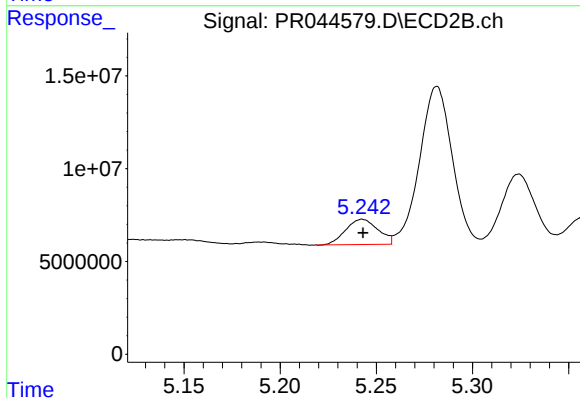
R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 37300272
Conc: 66.60 ng/ml



#5 AR-1016-3

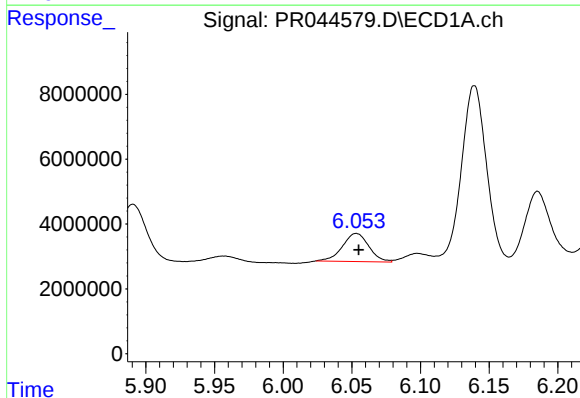
R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 2616759
Conc: 11.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



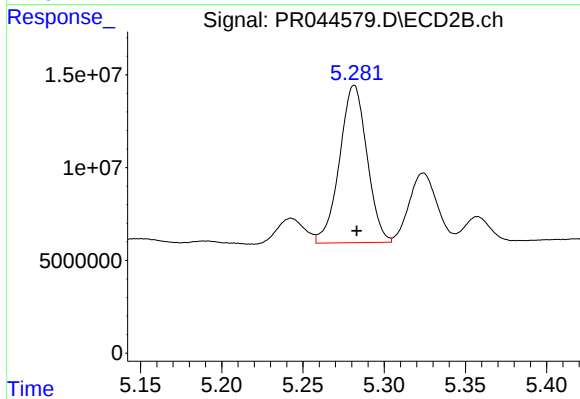
#5 AR-1016-3

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 15863578
Conc: 53.52 ng/ml



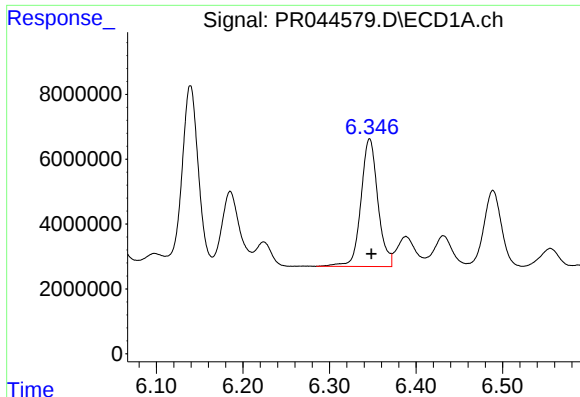
#6 AR-1016-4

R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 11622809
Conc: 59.47 ng/ml



#6 AR-1016-4

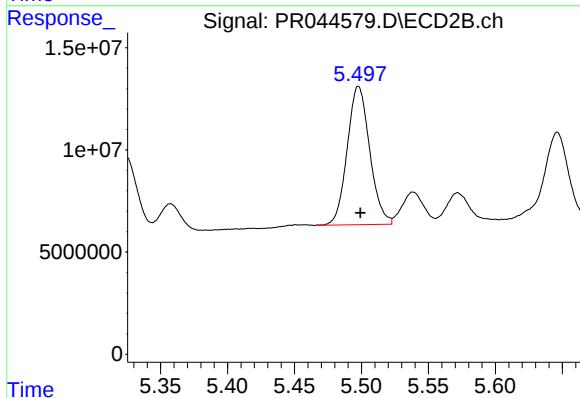
R.T.: 5.282 min
Delta R.T.: -0.002 min
Response: 99790382
Conc: 426.55 ng/ml



#7 AR-1016-5

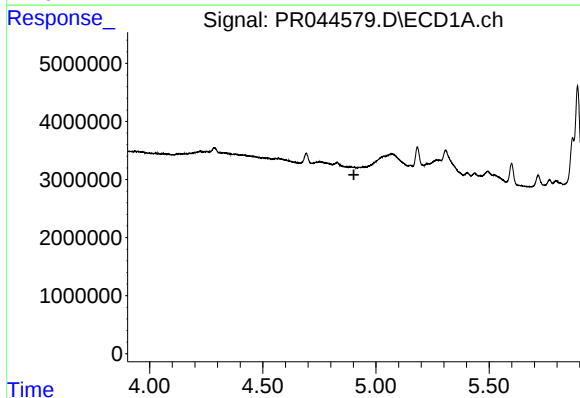
R.T.: 6.346 min
Delta R.T.: -0.002 min
Response: 53473289
Conc: 276.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



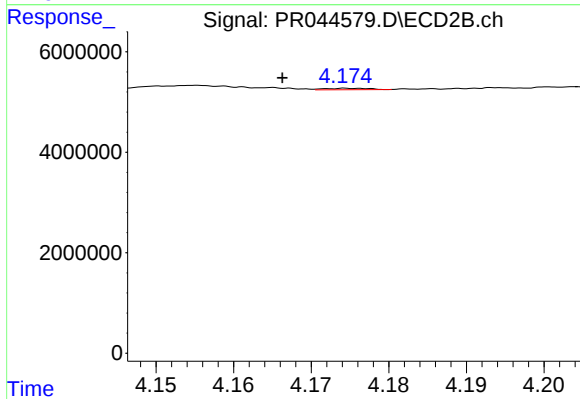
#7 AR-1016-5

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 79348271
Conc: 238.18 ng/ml



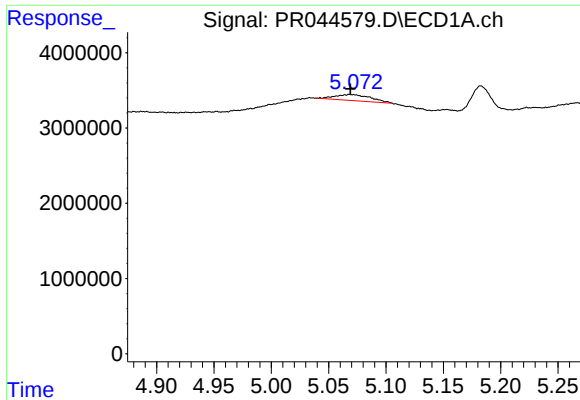
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.902 min
Response: 0
Conc: N.D.



#8 AR-1221-1

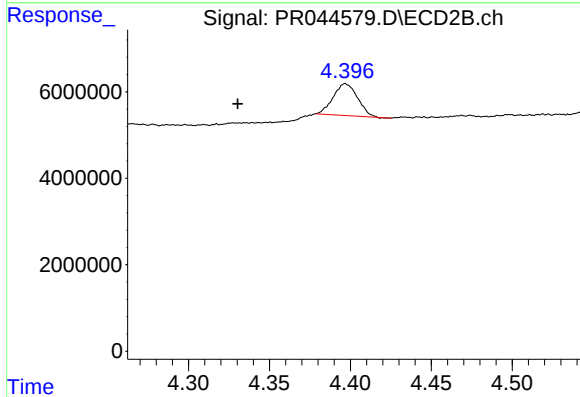
R.T.: 4.175 min
Delta R.T.: 0.009 min
Response: 106962
Conc: 0.63 ng/ml



#10 AR-1221-3

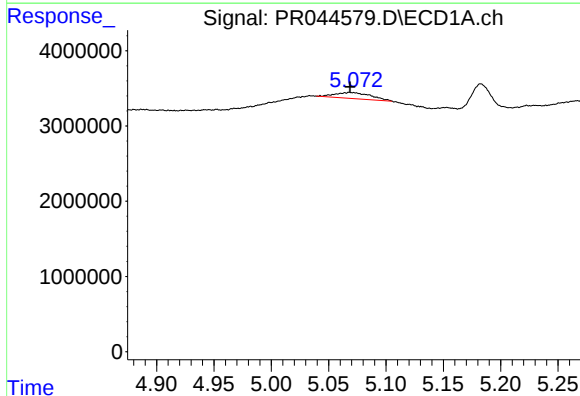
R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 1675338
Conc: 8.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



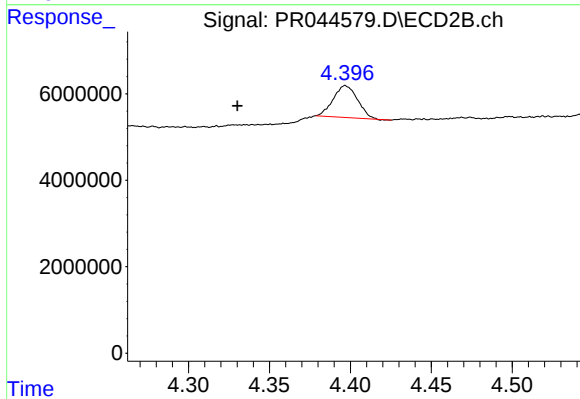
#10 AR-1221-3

R.T.: 4.397 min
Delta R.T.: 0.067 min
Response: 7674347
Conc: 19.52 ng/ml



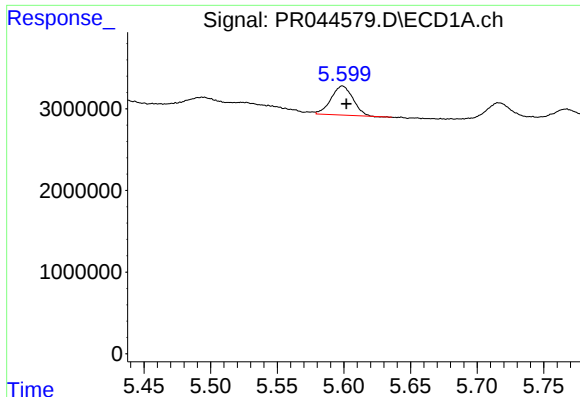
#11 AR-1232-1

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 1675338
Conc: 11.60 ng/ml



#11 AR-1232-1

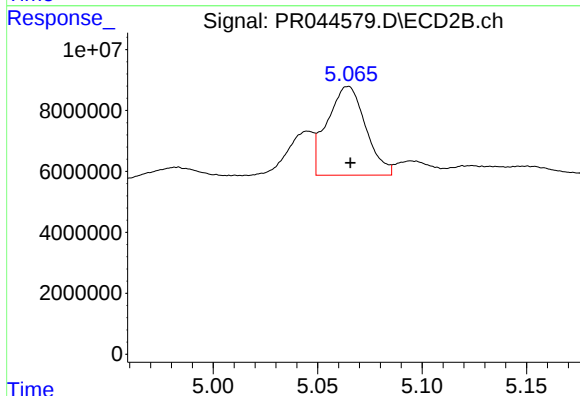
R.T.: 4.397 min
Delta R.T.: 0.067 min
Response: 7674347
Conc: 25.88 ng/ml



#12 AR-1232-2

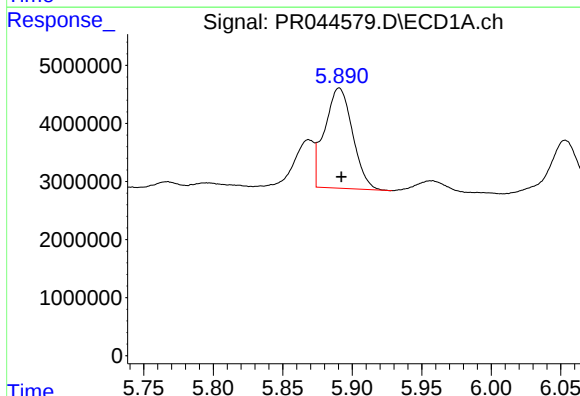
R.T.: 5.599 min
Delta R.T.: -0.003 min
Response: 3898820
Conc: 53.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



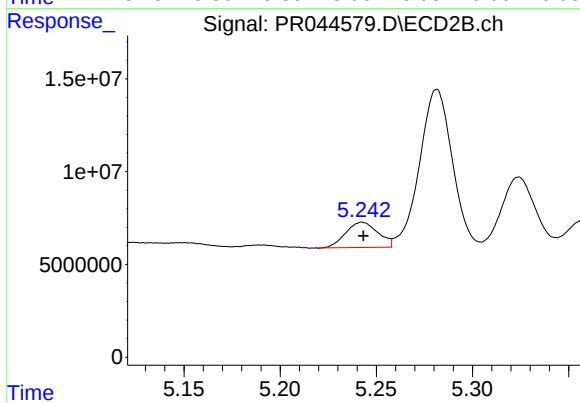
#12 AR-1232-2

R.T.: 5.065 min
Delta R.T.: -0.001 min
Response: 37300272
Conc: 160.43 ng/ml



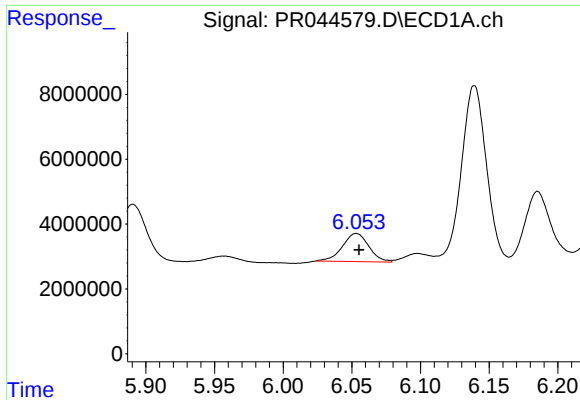
#13 AR-1232-3

R.T.: 5.891 min
Delta R.T.: -0.002 min
Response: 24059303
Conc: 152.28 ng/ml



#13 AR-1232-3

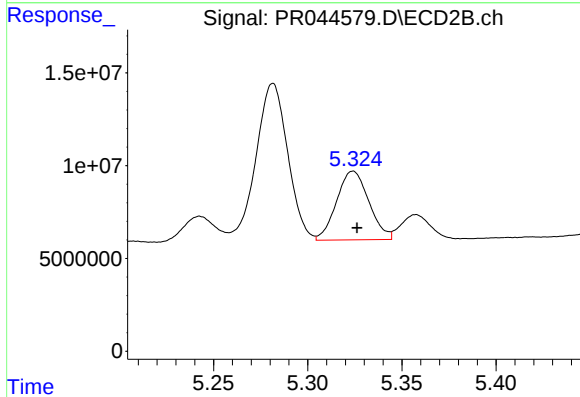
R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 15863578
Conc: 133.31 ng/ml



#14 AR-1232-4

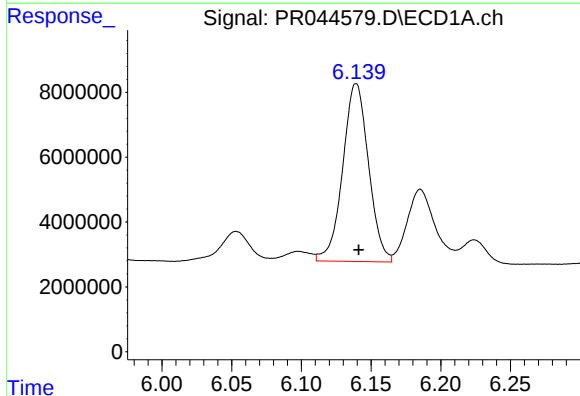
R.T.: 6.053 min
Delta R.T.: -0.002 min
Response: 11622809
Conc: 148.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



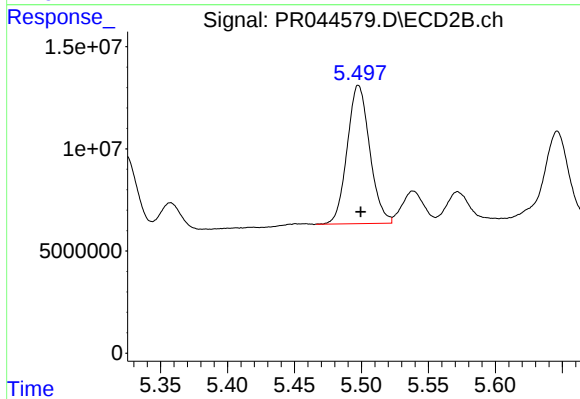
#14 AR-1232-4

R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 44322282
Conc: 425.96 ng/ml



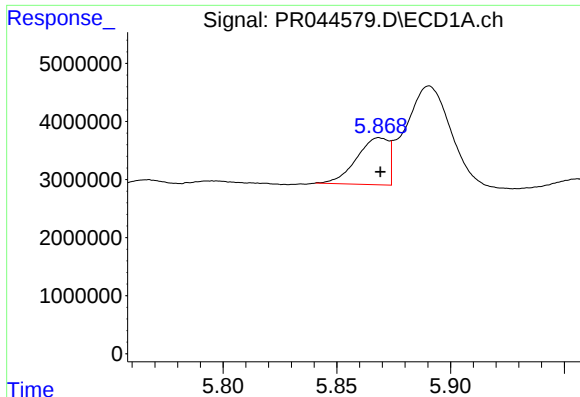
#15 AR-1232-5

R.T.: 6.139 min
Delta R.T.: -0.002 min
Response: 70759304
Conc: 1206.53 ng/ml



#15 AR-1232-5

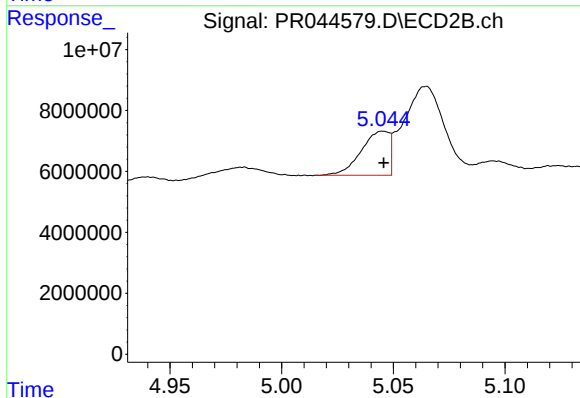
R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 79348271
Conc: 642.13 ng/ml



#16 AR-1242-1

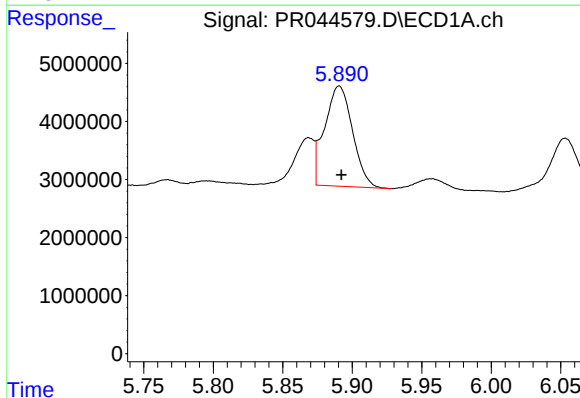
R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 7872969
Conc: 37.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



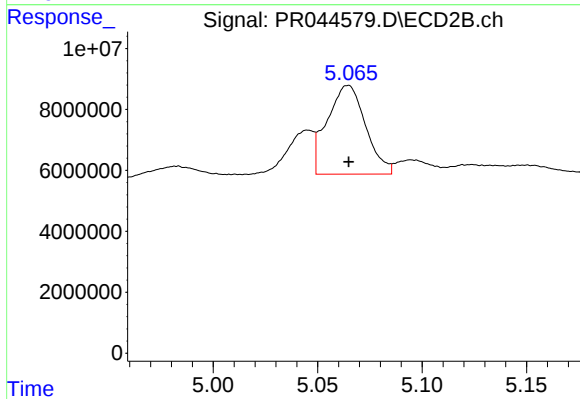
#16 AR-1242-1

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 12572130
Conc: 40.83 ng/ml



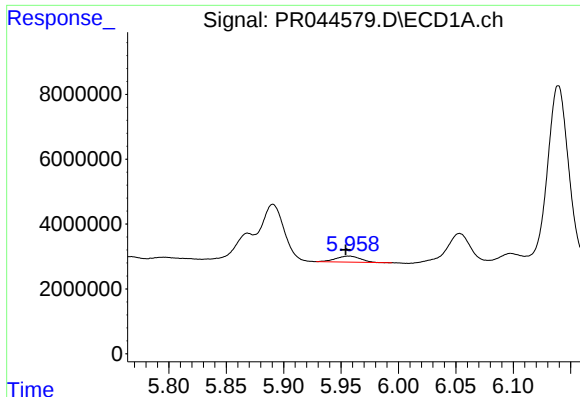
#17 AR-1242-2

R.T.: 5.891 min
Delta R.T.: -0.001 min
Response: 24059303
Conc: 79.96 ng/ml



#17 AR-1242-2

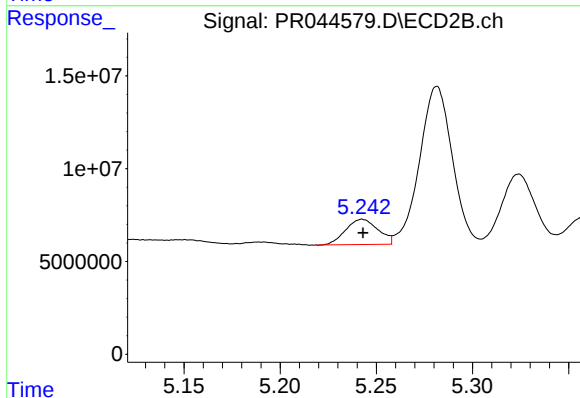
R.T.: 5.065 min
Delta R.T.: 0.000 min
Response: 37300272
Conc: 87.34 ng/ml



#18 AR-1242-3

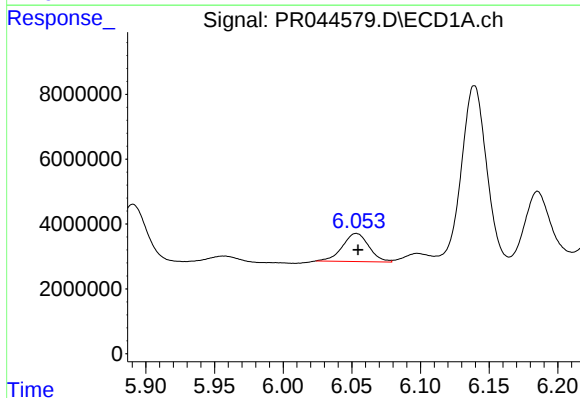
R.T.: 5.957 min
Delta R.T.: 0.003 min
Response: 2616759
Conc: 14.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



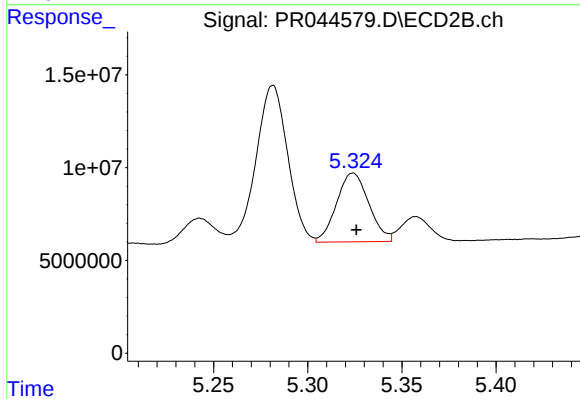
#18 AR-1242-3

R.T.: 5.243 min
Delta R.T.: 0.000 min
Response: 15863578
Conc: 71.26 ng/ml



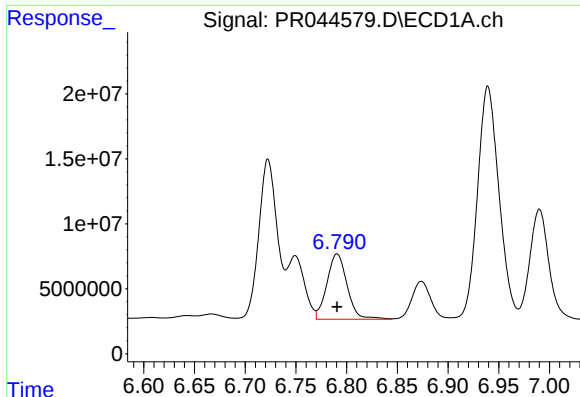
#19 AR-1242-4

R.T.: 6.053 min
Delta R.T.: -0.001 min
Response: 11622809
Conc: 77.21 ng/ml



#19 AR-1242-4

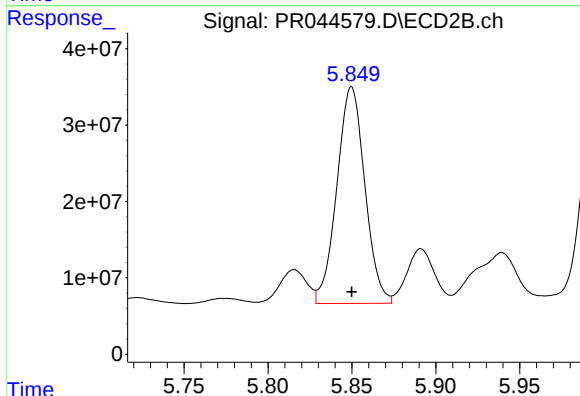
R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 44322282
Conc: 205.71 ng/ml



#20 AR-1242-5

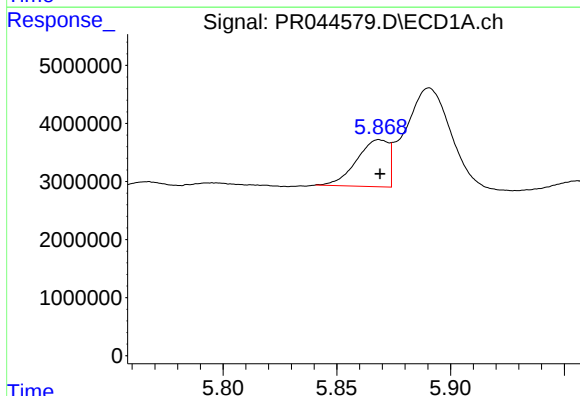
R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 69586843
Conc: 397.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



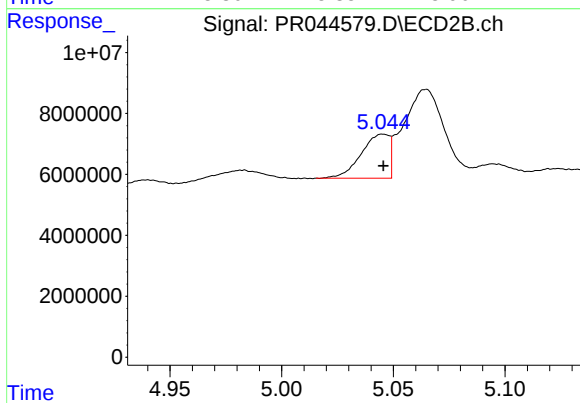
#20 AR-1242-5

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 329016312
Conc: 898.90 ng/ml



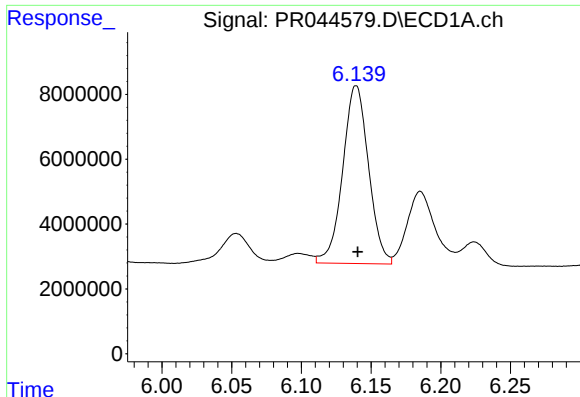
#21 AR-1248-1

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 7872969
Conc: 47.40 ng/ml



#21 AR-1248-1

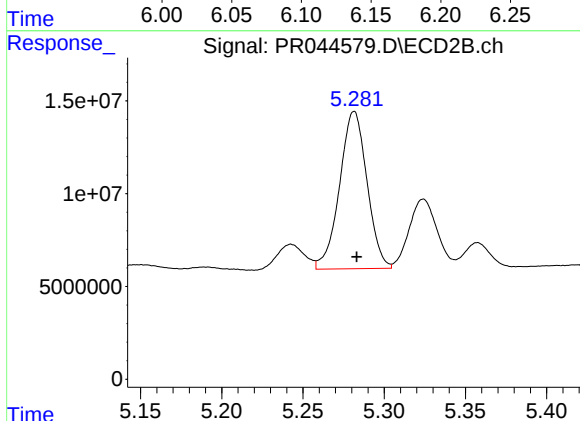
R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 12572130
Conc: 51.01 ng/ml



#22 AR-1248-2

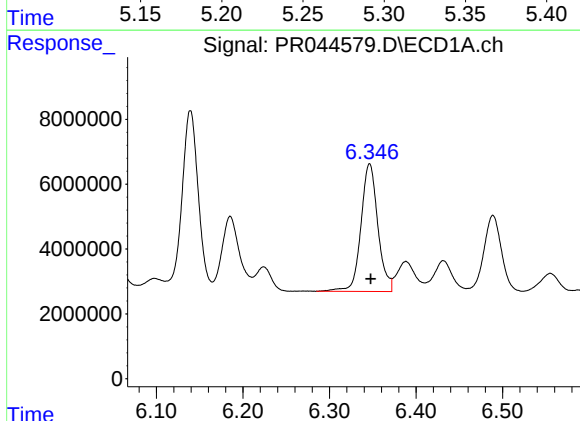
R.T.: 6.139 min
Delta R.T.: -0.001 min
Response: 70759304
Conc: 316.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



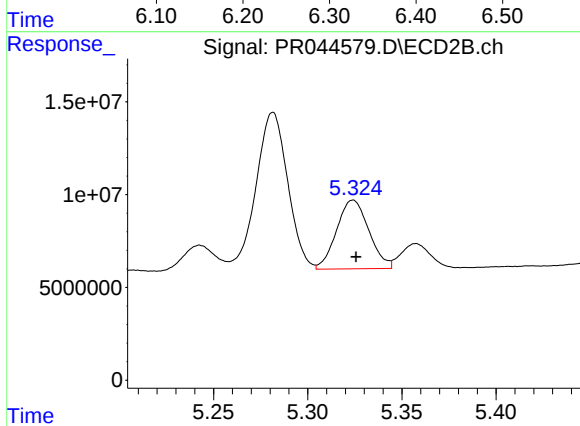
#22 AR-1248-2

R.T.: 5.282 min
Delta R.T.: -0.001 min
Response: 99790382
Conc: 333.27 ng/ml



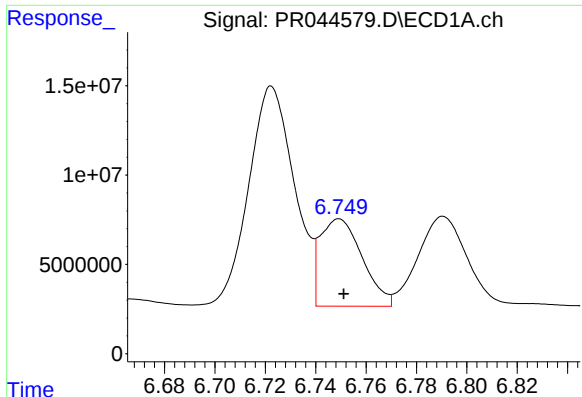
#23 AR-1248-3

R.T.: 6.346 min
Delta R.T.: -0.001 min
Response: 53473289
Conc: 213.23 ng/ml



#23 AR-1248-3

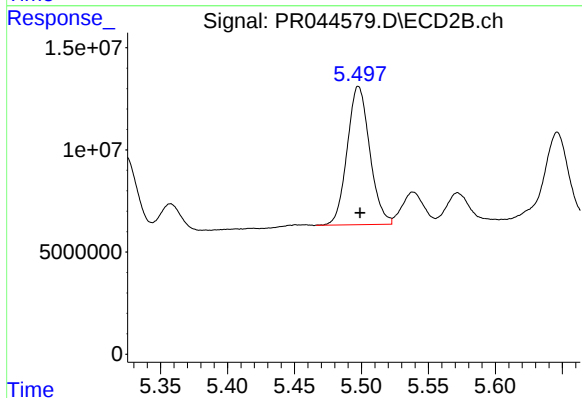
R.T.: 5.324 min
Delta R.T.: -0.002 min
Response: 44322282
Conc: 142.18 ng/ml



#24 AR-1248-4

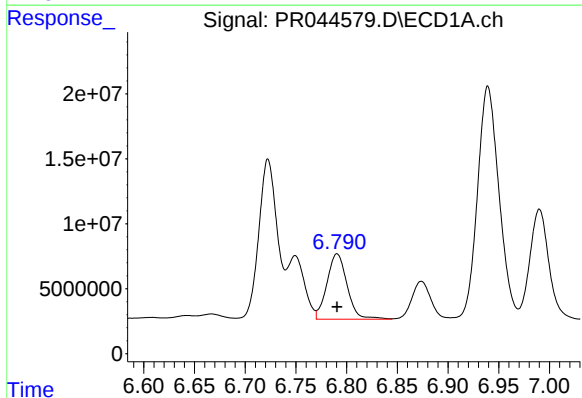
R.T.: 6.749 min
Delta R.T.: -0.002 min
Response: 56785739
Conc: 186.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



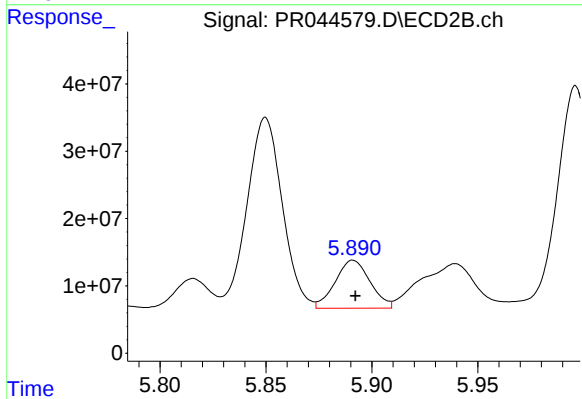
#24 AR-1248-4

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 79348271
Conc: 192.19 ng/ml



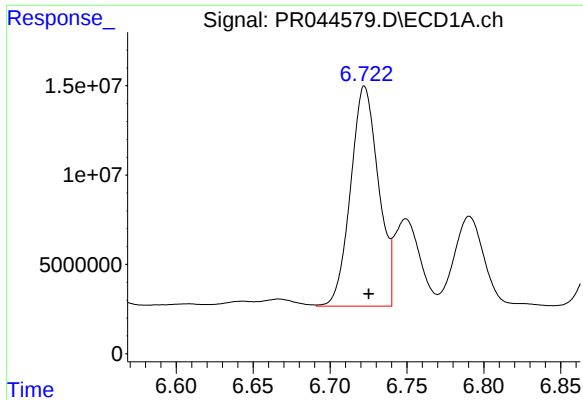
#25 AR-1248-5

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 69586843
Conc: 241.28 ng/ml



#25 AR-1248-5

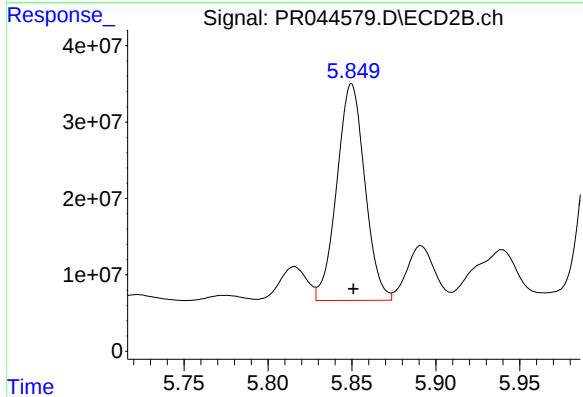
R.T.: 5.891 min
Delta R.T.: -0.001 min
Response: 81611705
Conc: 165.77 ng/ml



#26 AR-1254-1

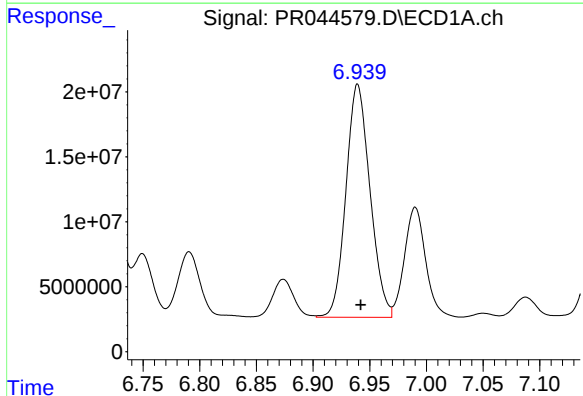
R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 155313289
Conc: 511.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



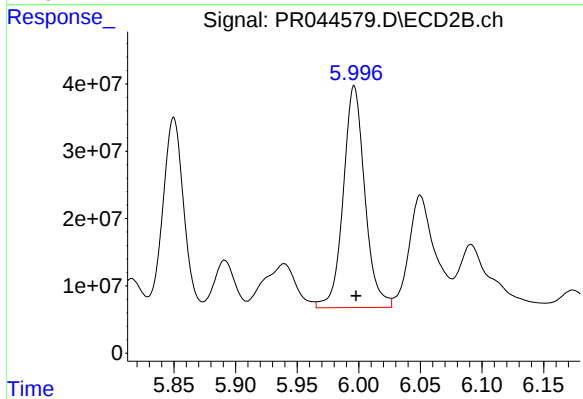
#26 AR-1254-1

R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 329016312
Conc: 445.61 ng/ml



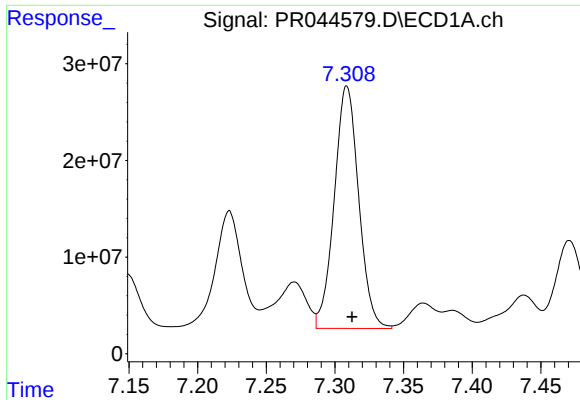
#27 AR-1254-2

R.T.: 6.939 min
Delta R.T.: -0.003 min
Response: 264988088
Conc: 567.27 ng/ml



#27 AR-1254-2

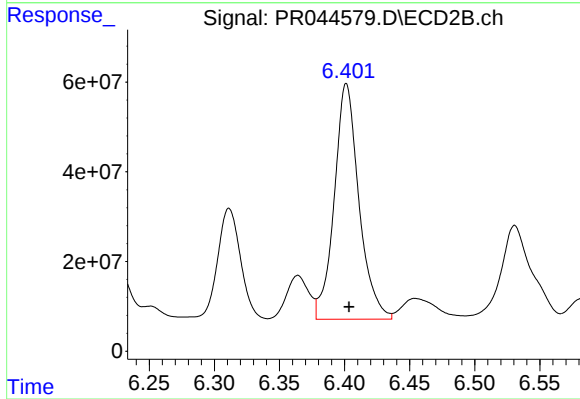
R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 401172596
Conc: 592.59 ng/ml



#28 AR-1254-3

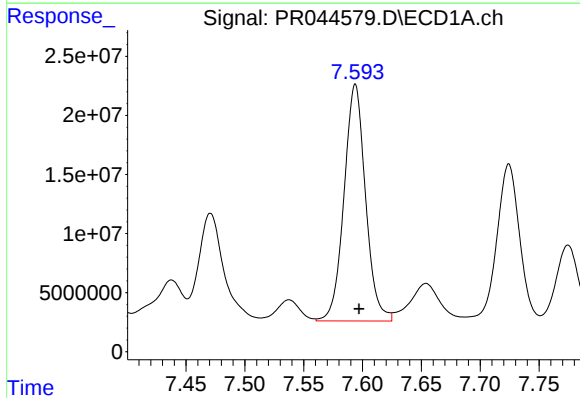
R.T.: 7.309 min
Delta R.T.: -0.004 min
Response: 310994280
Conc: 614.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



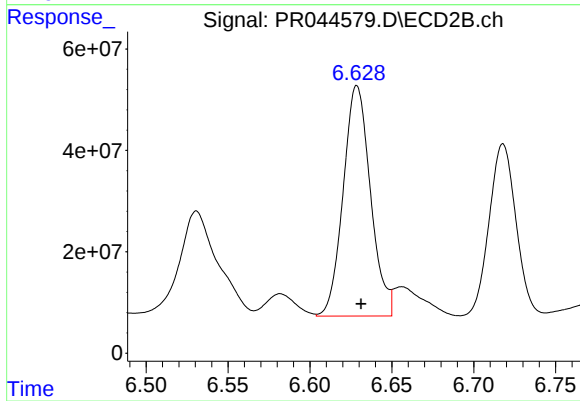
#28 AR-1254-3

R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 694086158
Conc: 617.83 ng/ml



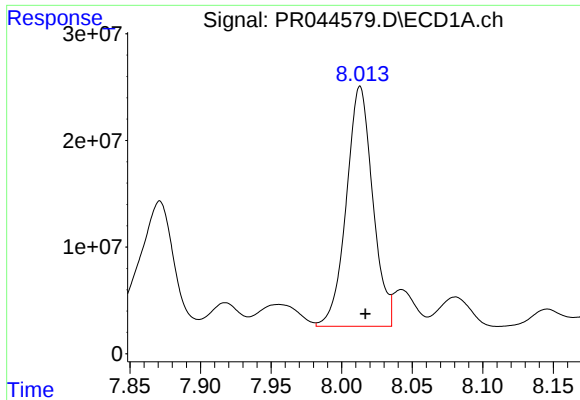
#29 AR-1254-4

R.T.: 7.594 min
Delta R.T.: -0.003 min
Response: 255170740
Conc: 646.33 ng/ml



#29 AR-1254-4

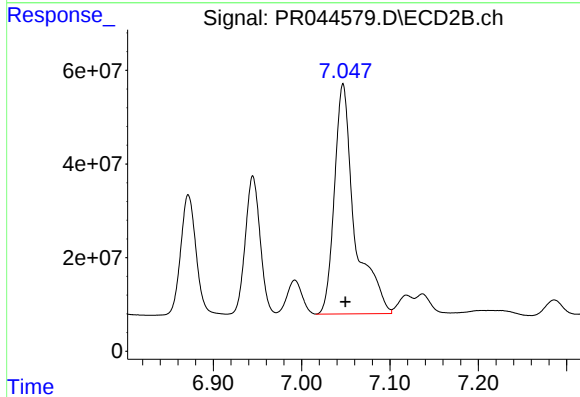
R.T.: 6.629 min
Delta R.T.: -0.003 min
Response: 526883275
Conc: 620.78 ng/ml



#30 AR-1254-5

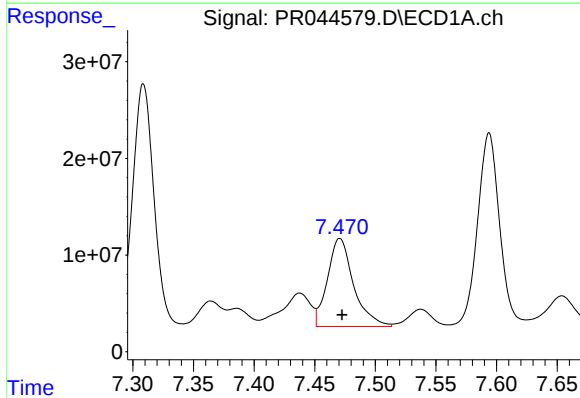
R.T.: 8.013 min
Delta R.T.: -0.004 min
Response: 293031139
Conc: 679.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



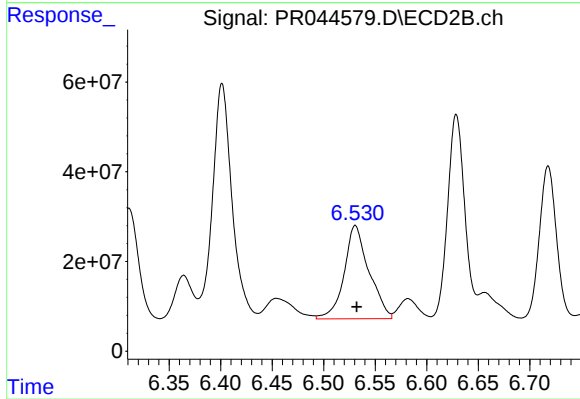
#30 AR-1254-5

R.T.: 7.047 min
Delta R.T.: -0.003 min
Response: 781922727
Conc: 731.26 ng/ml



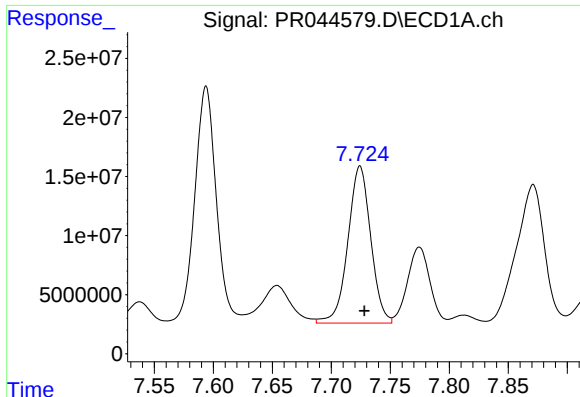
#31 AR-1260-1

R.T.: 7.471 min
Delta R.T.: -0.002 min
Response: 136802402
Conc: 376.15 ng/ml



#31 AR-1260-1

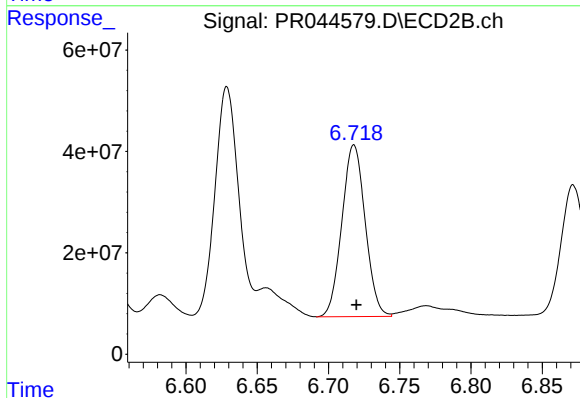
R.T.: 6.531 min
Delta R.T.: -0.001 min
Response: 348230081
Conc: 467.37 ng/ml



#32 AR-1260-2

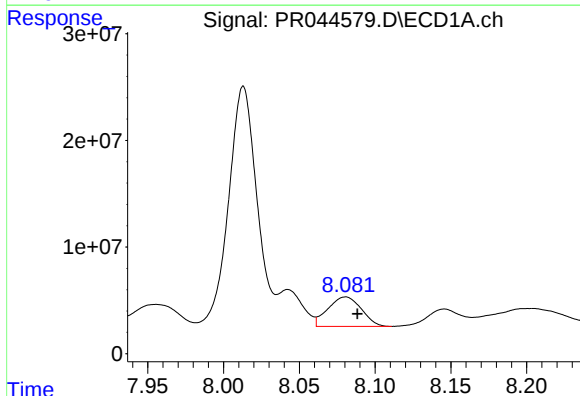
R.T.: 7.724 min
Delta R.T.: -0.004 min
Response: 179535136
Conc: 395.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



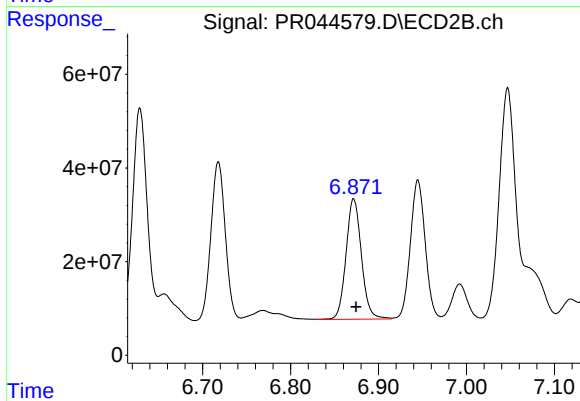
#32 AR-1260-2

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 385883244
Conc: 341.23 ng/ml



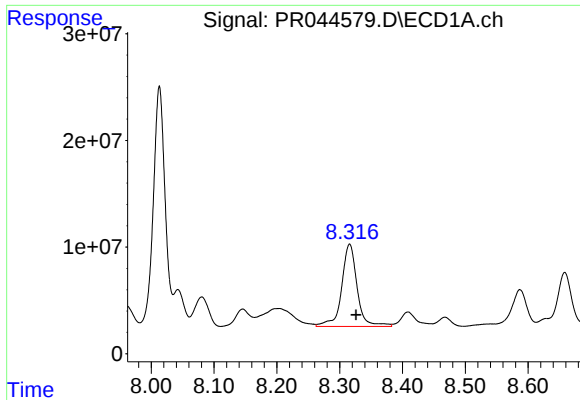
#33 AR-1260-3

R.T.: 8.081 min
Delta R.T.: -0.008 min
Response: 42317660
Conc: 119.52 ng/ml



#33 AR-1260-3

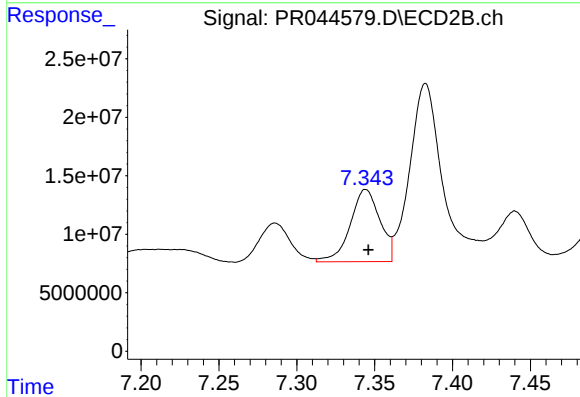
R.T.: 6.872 min
Delta R.T.: -0.003 min
Response: 313091680
Conc: 343.24 ng/ml



#34 AR-1260-4

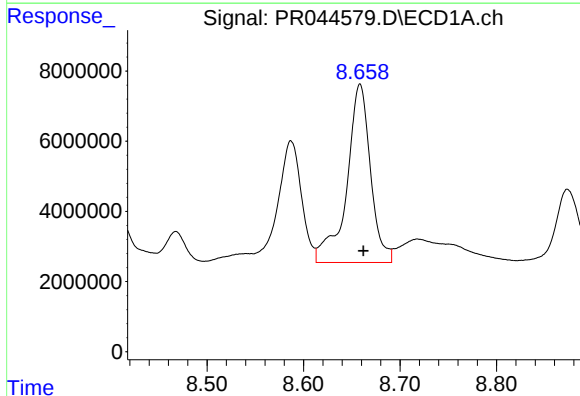
R.T.: 8.316 min
Delta R.T.: -0.010 min
Response: 132380664
Conc: 326.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



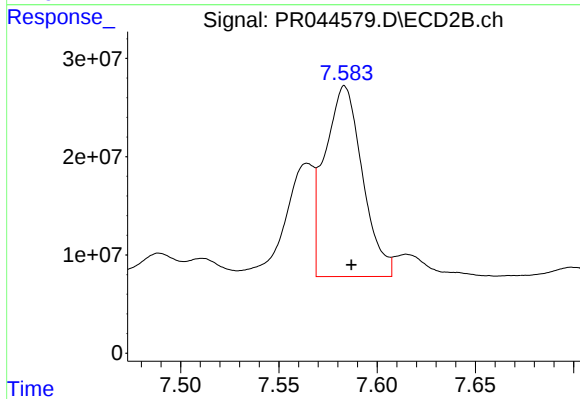
#34 AR-1260-4

R.T.: 7.344 min
Delta R.T.: -0.002 min
Response: 82079576
Conc: 99.83 ng/ml



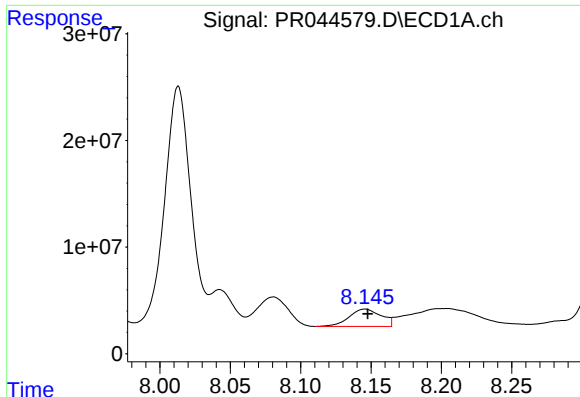
#35 AR-1260-5

R.T.: 8.658 min
Delta R.T.: -0.004 min
Response: 87185459
Conc: 99.20 ng/ml



#35 AR-1260-5

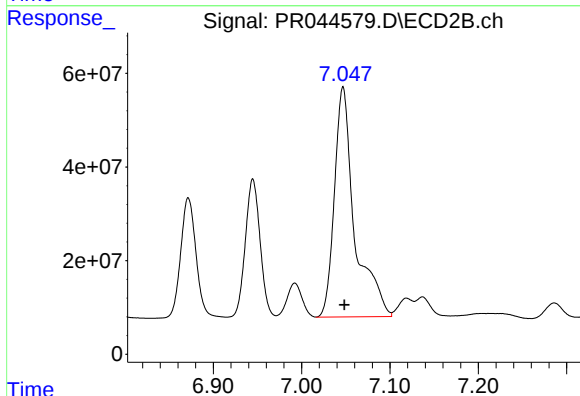
R.T.: 7.583 min
Delta R.T.: -0.003 min
Response: 257739162
Conc: 104.41 ng/ml



#36 AR-1262-1

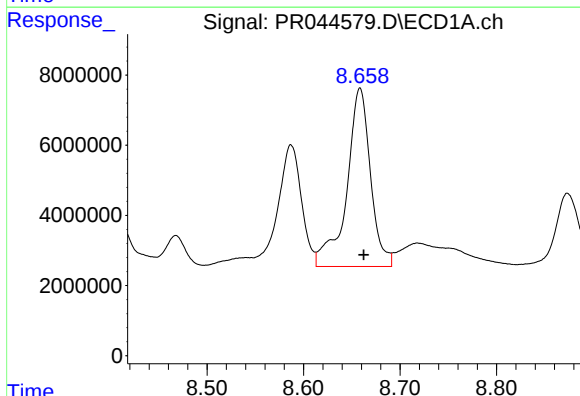
R.T.: 8.146 min
Delta R.T.: -0.002 min
Response: 25778498
Conc: 123.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



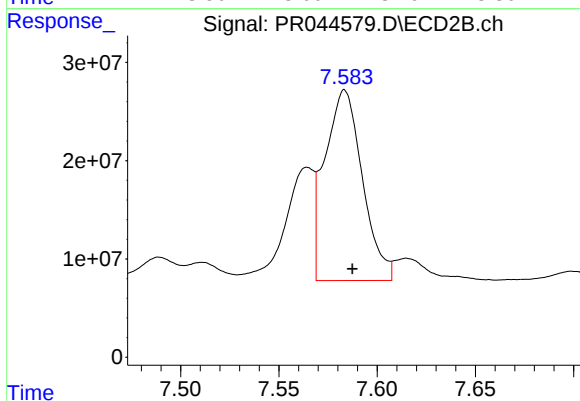
#36 AR-1262-1

R.T.: 7.047 min
Delta R.T.: -0.001 min
Response: 781922727
Conc: 1314.51 ng/ml



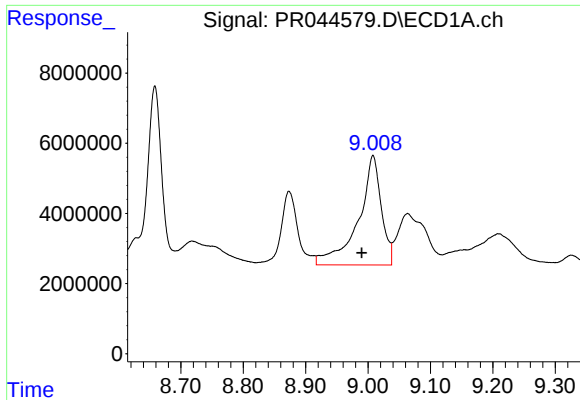
#37 AR-1262-2

R.T.: 8.658 min
Delta R.T.: -0.004 min
Response: 87185459
Conc: 86.33 ng/ml



#37 AR-1262-2

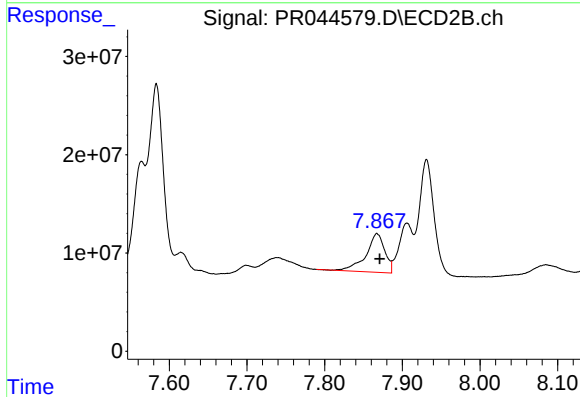
R.T.: 7.583 min
Delta R.T.: -0.004 min
Response: 257739162
Conc: 94.81 ng/ml



#38 AR-1262-3

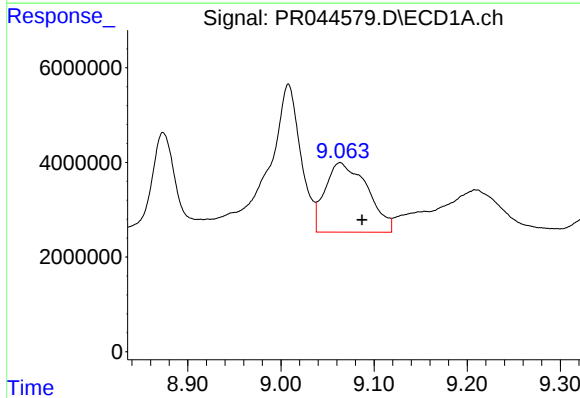
R.T.: 9.008 min
Delta R.T.: 0.018 min
Response: 79919537
Conc: 118.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



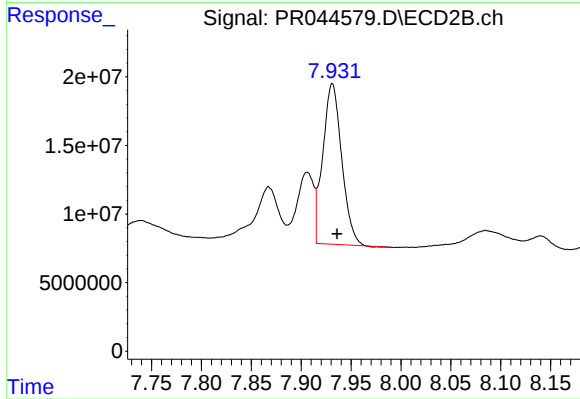
#38 AR-1262-3

R.T.: 7.867 min
Delta R.T.: -0.003 min
Response: 66275216
Conc: 60.27 ng/ml



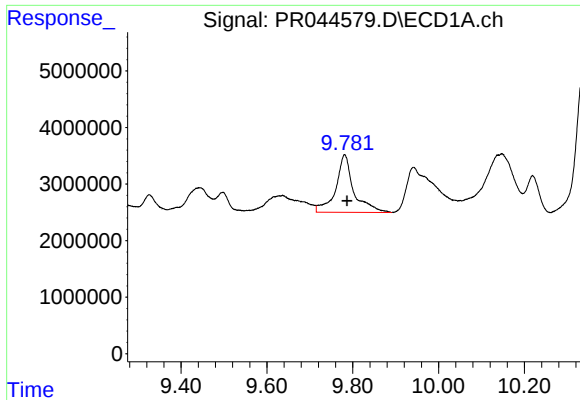
#39 AR-1262-4

R.T.: 9.064 min
Delta R.T.: -0.023 min
Response: 46335817
Conc: 90.06 ng/ml



#39 AR-1262-4

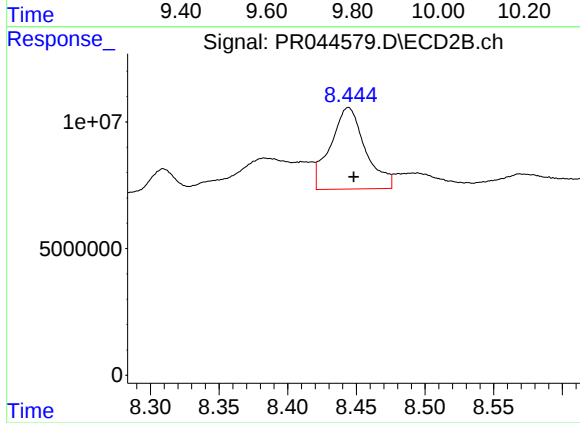
R.T.: 7.931 min
Delta R.T.: -0.005 min
Response: 153645218
Conc: 85.11 ng/ml



#40 AR-1262-5

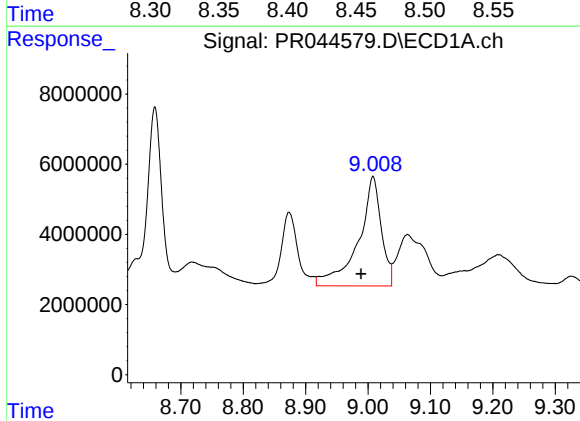
R.T.: 9.781 min
Delta R.T.: -0.006 min
Response: 29704957
Conc: 79.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



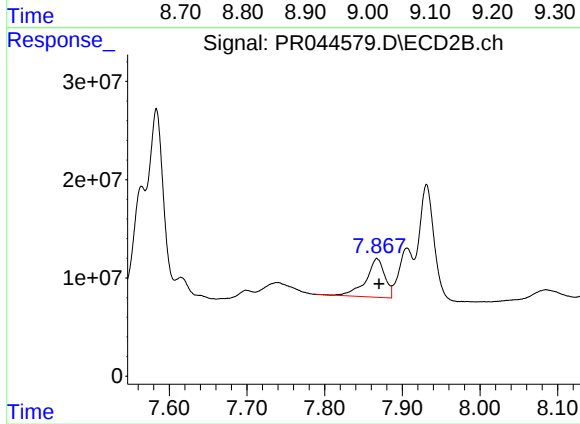
#40 AR-1262-5

R.T.: 8.444 min
Delta R.T.: -0.004 min
Response: 56927263
Conc: 68.43 ng/ml



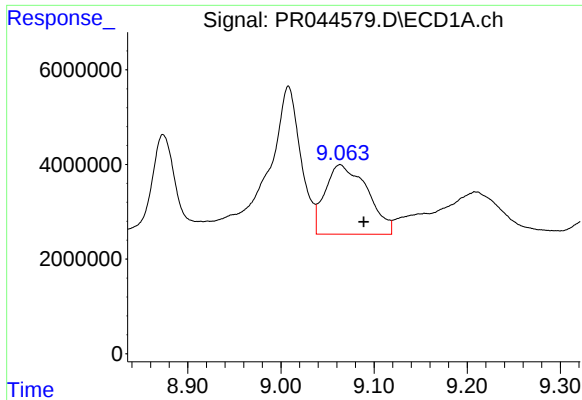
#41 AR-1268-1

R.T.: 9.008 min
Delta R.T.: 0.019 min
Response: 79919537
Conc: 70.32 ng/ml



#41 AR-1268-1

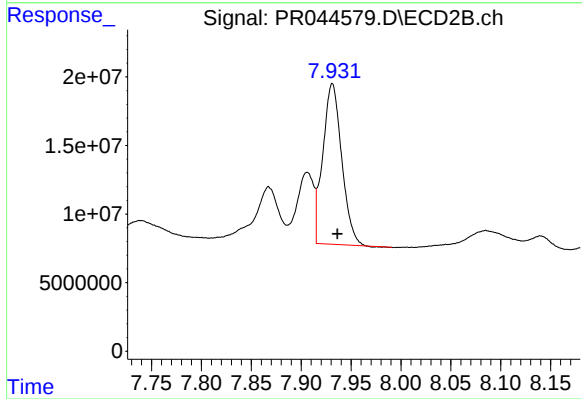
R.T.: 7.867 min
Delta R.T.: -0.003 min
Response: 66275216
Conc: 22.39 ng/ml



#42 AR-1268-2

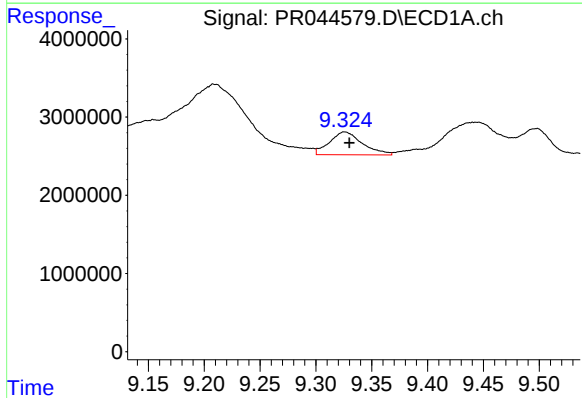
R.T.: 9.064 min
Delta R.T.: -0.025 min
Response: 46335817
Conc: 43.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



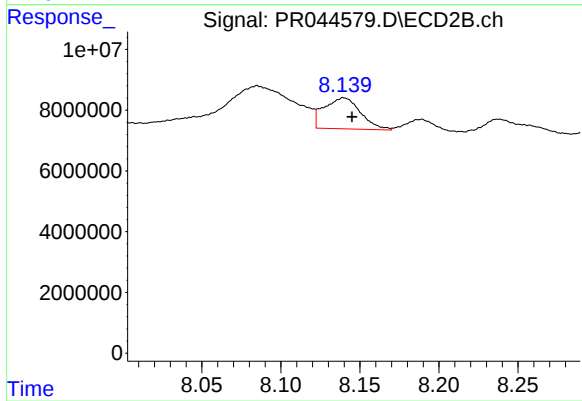
#42 AR-1268-2

R.T.: 7.931 min
Delta R.T.: -0.005 min
Response: 153645218
Conc: 60.95 ng/ml



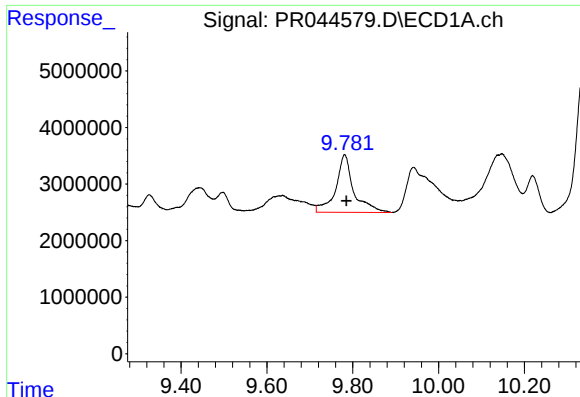
#43 AR-1268-3

R.T.: 9.326 min
Delta R.T.: -0.004 min
Response: 5990076
Conc: 6.62 ng/ml



#43 AR-1268-3

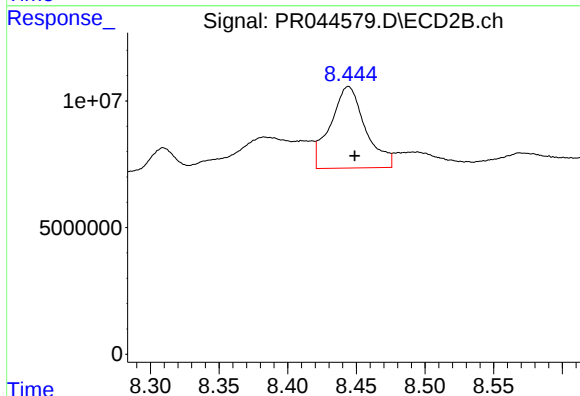
R.T.: 8.140 min
Delta R.T.: -0.005 min
Response: 16389005
Conc: 7.72 ng/ml



#44 AR-1268-4

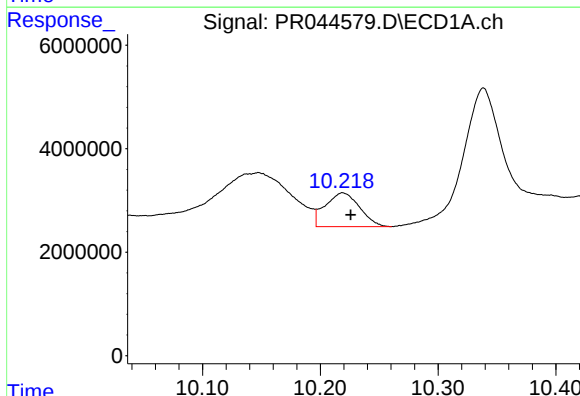
R.T.: 9.781 min
Delta R.T.: -0.004 min
Response: 29704957
Conc: 74.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0B68DL



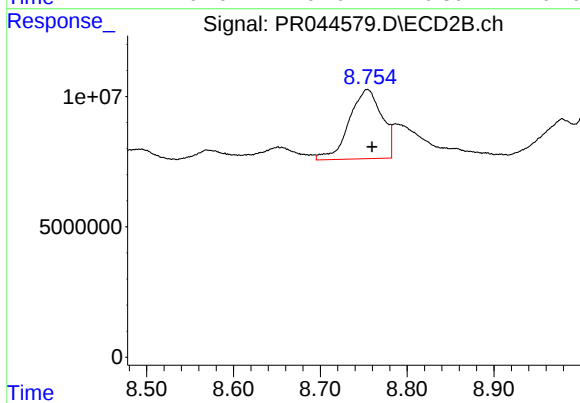
#44 AR-1268-4

R.T.: 8.444 min
Delta R.T.: -0.005 min
Response: 56927263
Conc: 64.60 ng/ml



#45 AR-1268-5

R.T.: 10.219 min
Delta R.T.: -0.007 min
Response: 13189832
Conc: 4.15 ng/ml



#45 AR-1268-5

R.T.: 8.754 min
Delta R.T.: -0.005 min
Response: 69522549
Conc: 11.32 ng/ml