

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 13:26
 Operator : AJ\MA
 Sample : L4506-07DL 100X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BG5DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:42:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 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							
2)	SA Decachlor...	0.000	8.981	0	5992118	N.D.	0.536 #
Target Compounds							
3)	L1 AR-1016-1	5.908	4.965	2737743	5168807	36.132	70.751 #
4)	L1 AR-1016-2	5.929	4.990	2648733	1683342	24.882	11.412 #
5)	L1 AR-1016-3	5.929f	5.205	2648733	60457978	40.626	785.019 #
6)	L1 AR-1016-4	6.137f	5.205	4126754	60457978	77.389	1476.800 #
7)	L1 AR-1016-5	6.387	5.423	29309798	29682580	545.025	405.193 #
8)	L2 AR-1221-1	0.000	4.077	0	1395811	N.D.	47.274 #
12)	L3 AR-1232-2	0.000	4.990	0	1683342	N.D.	25.762 #
13)	L3 AR-1232-3	5.929	5.205	2648733	60457978	55.588	1735.575 #
14)	L3 AR-1232-4	6.137f	5.249	4126754	14791408	171.590	623.624 #
15)	L3 AR-1232-5	6.179	5.423	42359273	29682580	2242.539	927.508 #
16)	L4 AR-1242-1	5.908	4.965	2737743	5168807	43.059	84.142 #
17)	L4 AR-1242-2	5.929	4.990	2648733	1683342	29.747	14.157 #
18)	L4 AR-1242-3	5.929f	5.205	2648733	60457978	48.414	883.438 #
19)	L4 AR-1242-4	6.137f	5.249	4126754	14791408	91.965	297.892 #
20)	L4 AR-1242-5	6.833	5.777	41345658	156.4E6	775.988	1830.856 #
21)	L5 AR-1248-1	5.908	4.965	2737743	5168807	58.457	113.256 #
22)	L5 AR-1248-2	6.179	5.205	42359273	60457978	632.545	1048.913 #
23)	L5 AR-1248-3	6.387	5.249	29309798	14791408	394.438	208.265 #
24)	L5 AR-1248-4	6.791	5.423	47624237	29682580	528.573	301.269 #
25)	L5 AR-1248-5	6.833	5.820	41345658	39450228	478.716	261.798 #
26)	L6 AR-1254-1	6.765	5.777	88379032	156.4E6	952.809	975.100
27)	L6 AR-1254-2	6.982	5.925	158.4E6	153.2E6	1099.072	934.605
28)	L6 AR-1254-3	7.353	6.334	190.1E6	389.8E6	1239.786	1084.899
29)	L6 AR-1254-4	7.639	6.564	162.7E6	678.0E6	1372.271	1411.700
30)	L6 AR-1254-5	8.060	6.986	154.8E6	710.0E6	1215.411	1141.265
31)	L7 AR-1260-1	7.516	6.465	66397006	172.5E6	647.148	972.863 #
32)	L7 AR-1260-2	7.771	6.654	85345151	361.0E6	672.647	599.636
33)	L7 AR-1260-3	8.125	6.809	20988319	181.9E6	216.785	491.743 #
34)	L7 AR-1260-4	8.363	7.287	61840404	40314302	565.167	89.061 #
35)	L7 AR-1260-5	8.710	7.528	30423480	251.5E6	133.878	133.474
36)	L8 AR-1262-1	8.125	6.986	20988319	710.0E6	149.277	2209.493 #
37)	L8 AR-1262-2	8.710	7.528	30423480	251.5E6	120.634	120.955
38)	L8 AR-1262-3	9.065	7.820	25730630	15724547	147.767	19.048 #
39)	L8 AR-1262-4	9.149	7.884	12158657	145.2E6	91.946	108.472
40)	L8 AR-1262-5	9.847	8.400	6210075	23809619	64.778	37.487 #
41)	L9 AR-1268-1	9.065	7.820	25730630	15724547	84.600	6.332 #
42)	L9 AR-1268-2	9.149	7.884	12158657	145.2E6	43.205	69.508 #
43)	L9 AR-1268-3	9.368	8.140f	28954166	3862254	119.856	2.069 #
44)	L9 AR-1268-4	9.847	8.400	6210075	23809619	57.106	32.657 #
45)	L9 AR-1268-5	0.000	8.712	0	15949536	N.D.	2.954 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 13:26
Operator : AJ\MA
Sample : L4506-07DL 100X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0BG5DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:42:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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
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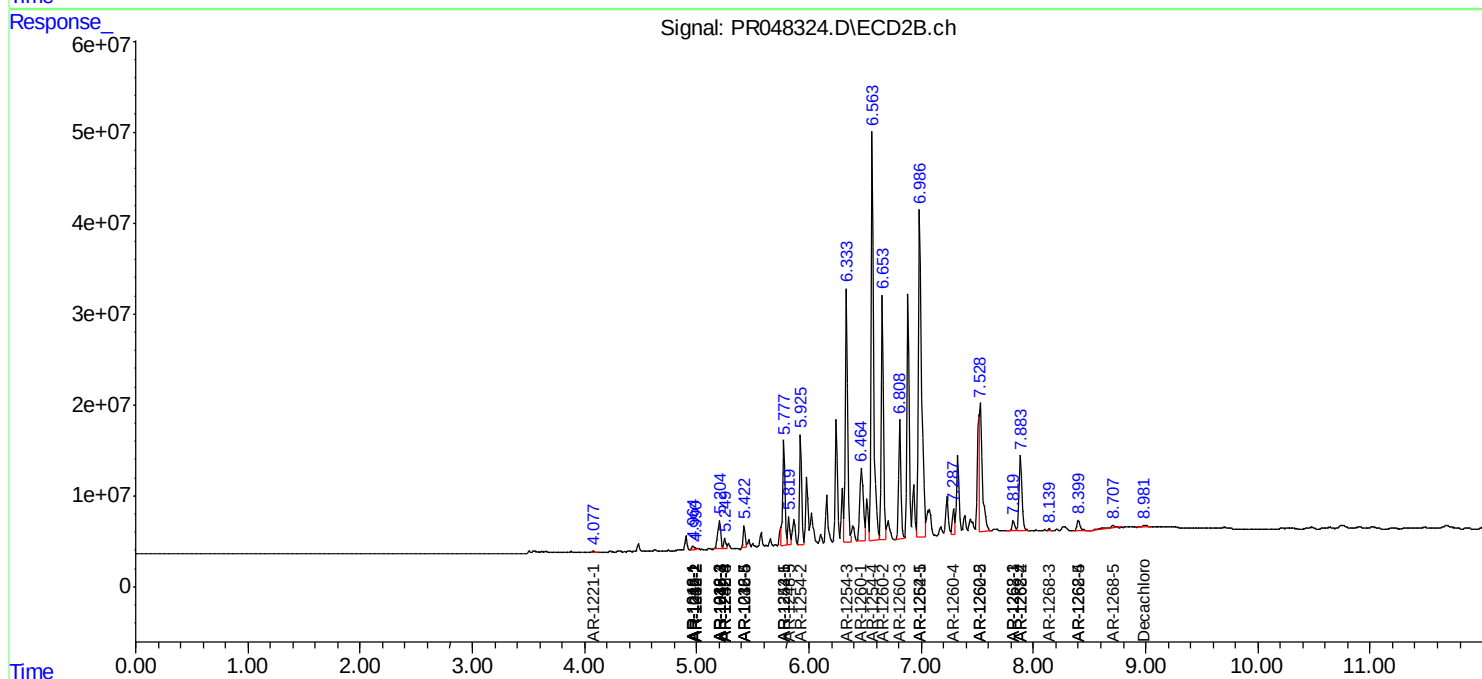
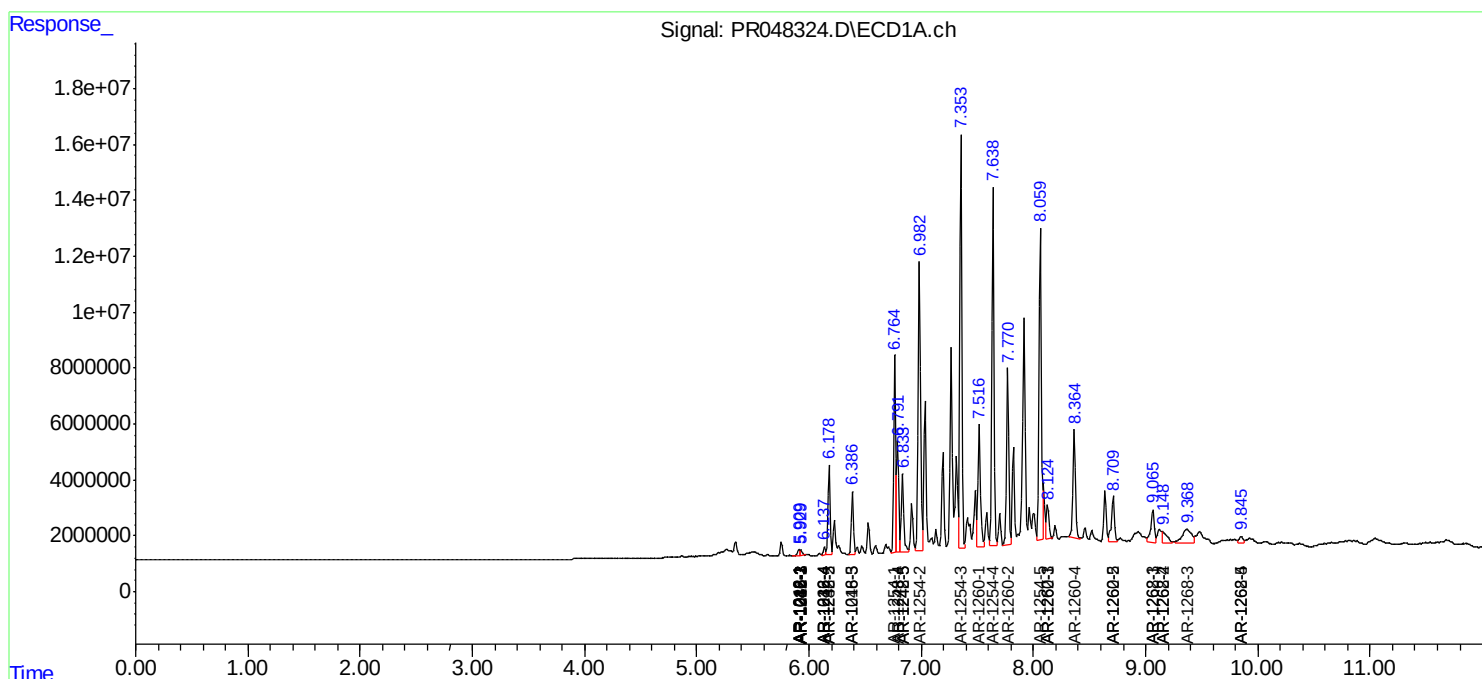
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

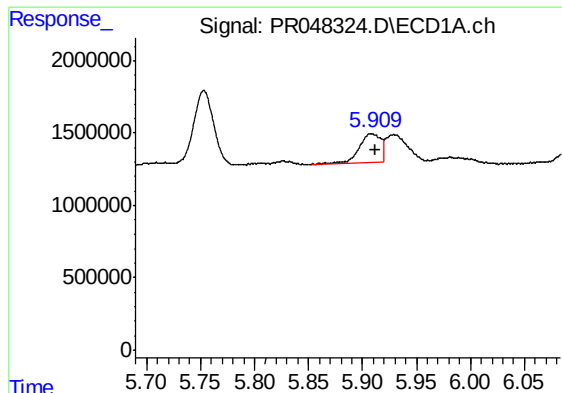
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 13:26
Operator : AJ\MA
Sample : L4506-07DL 100X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BG5DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:42:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 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

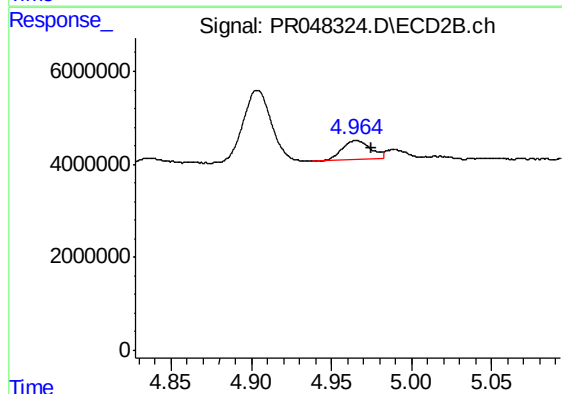




#3 AR-1016-1

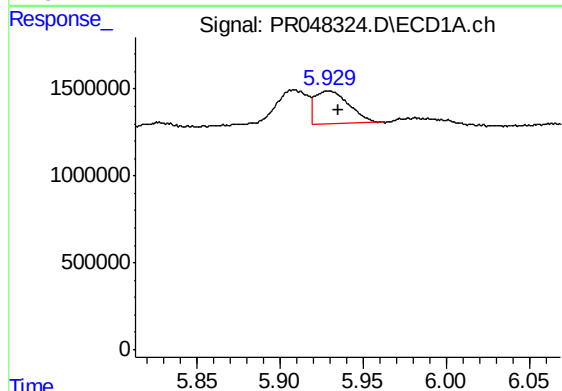
R.T.: 5.908 min
Delta R.T.: -0.004 min
Response: 2737743
Conc: 36.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



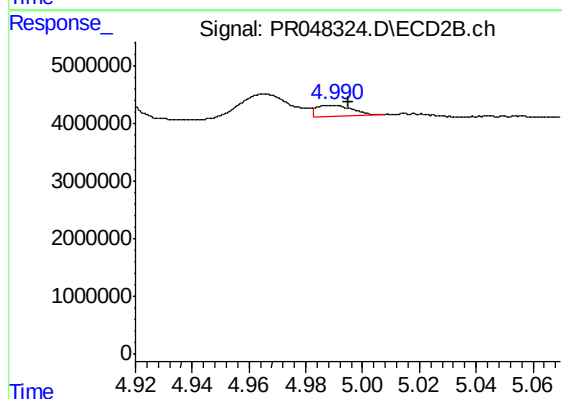
#3 AR-1016-1

R.T.: 4.965 min
Delta R.T.: -0.010 min
Response: 5168807
Conc: 70.75 ng/ml



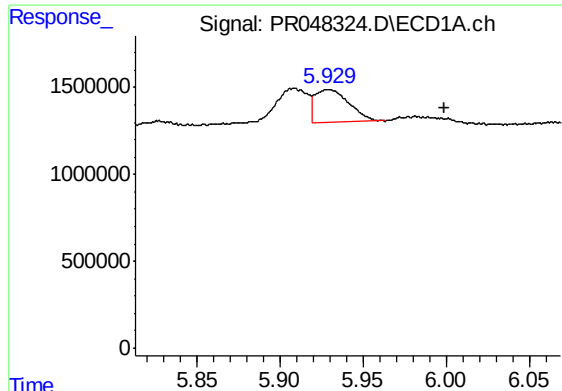
#4 AR-1016-2

R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 2648733
Conc: 24.88 ng/ml



#4 AR-1016-2

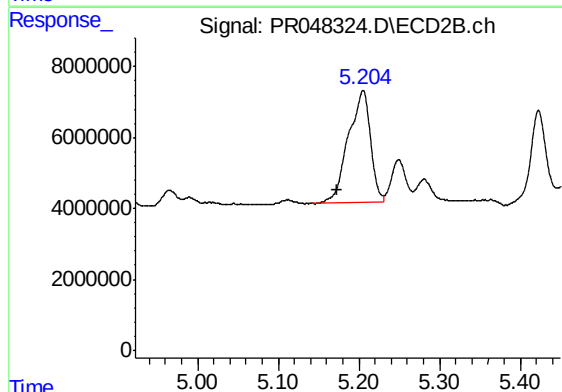
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 1683342
Conc: 11.41 ng/ml



#5 AR-1016-3

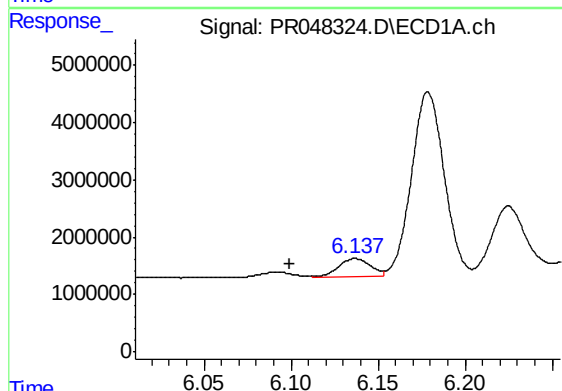
R.T.: 5.929 min
Delta R.T.: -0.069 min
Response: 2648733
Conc: 40.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



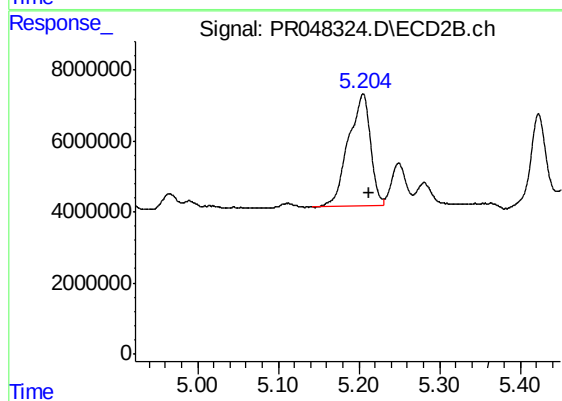
#5 AR-1016-3

R.T.: 5.205 min
Delta R.T.: 0.033 min
Response: 60457978
Conc: 785.02 ng/ml



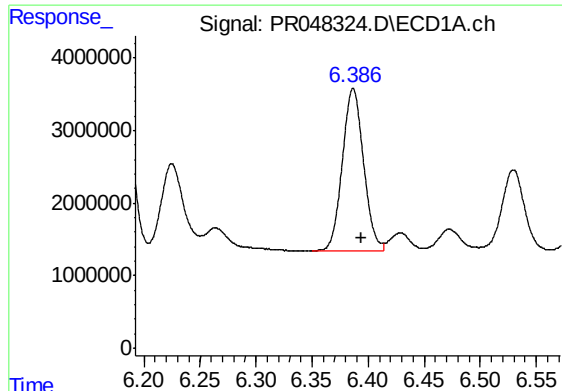
#6 AR-1016-4

R.T.: 6.137 min
Delta R.T.: 0.038 min
Response: 4126754
Conc: 77.39 ng/ml



#6 AR-1016-4

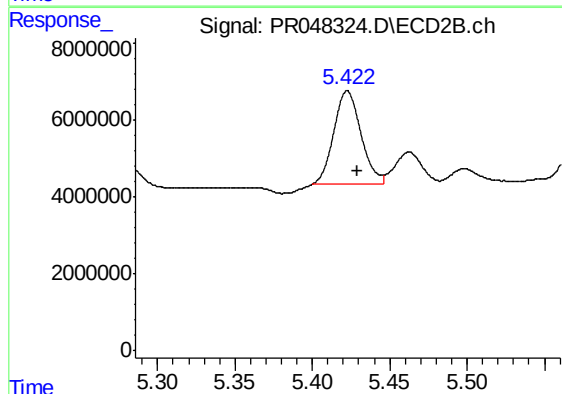
R.T.: 5.205 min
Delta R.T.: -0.008 min
Response: 60457978
Conc: 1476.80 ng/ml



#7 AR-1016-5

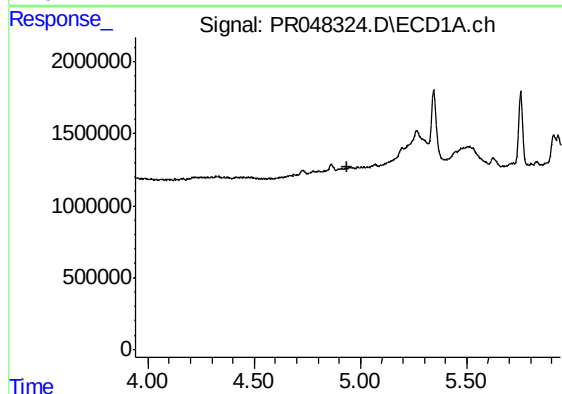
R.T.: 6.387 min
Delta R.T.: -0.007 min
Response: 29309798
Conc: 545.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



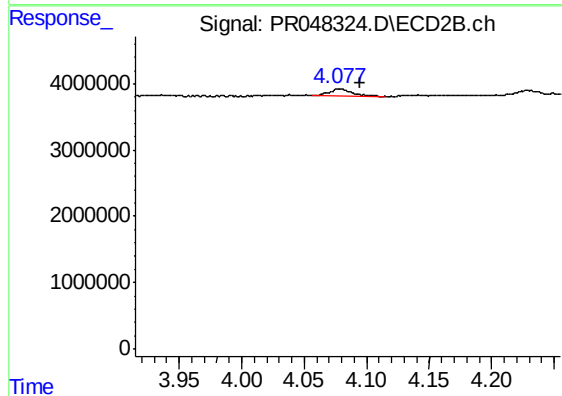
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.007 min
Response: 29682580
Conc: 405.19 ng/ml



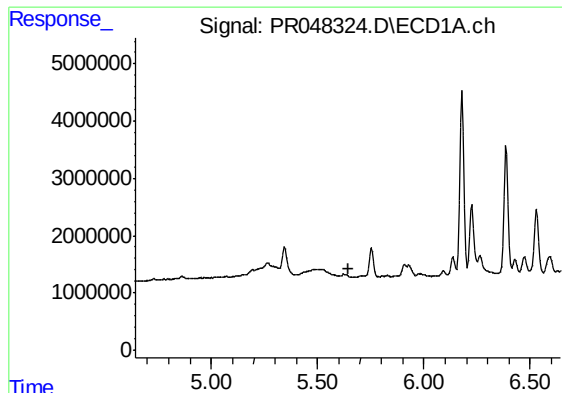
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.940 min
Response: 0
Conc: N.D.



#8 AR-1221-1

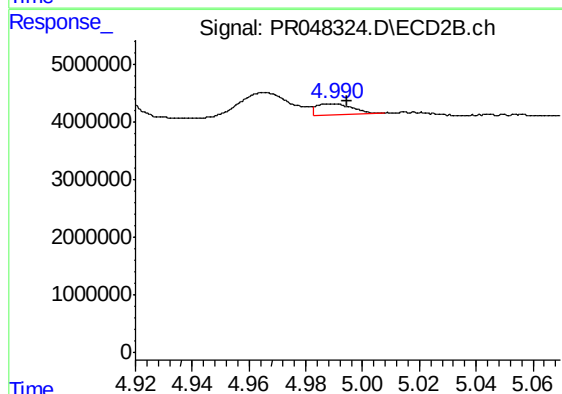
R.T.: 4.077 min
Delta R.T.: -0.018 min
Response: 1395811
Conc: 47.27 ng/ml



#12 AR-1232-2

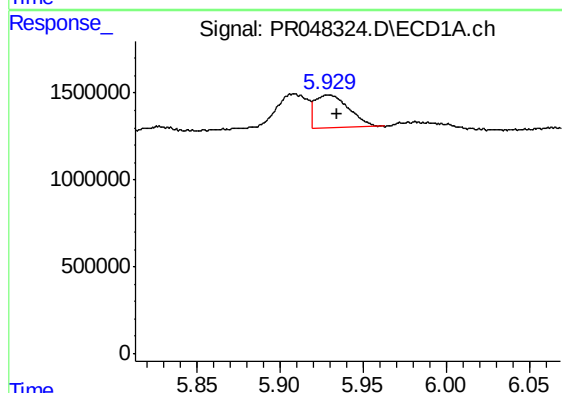
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



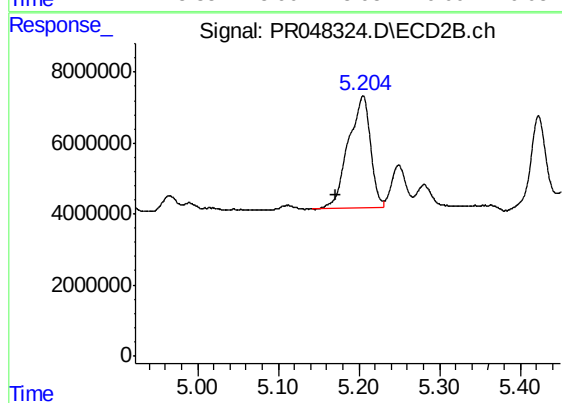
#12 AR-1232-2

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 1683342
Conc: 25.76 ng/ml



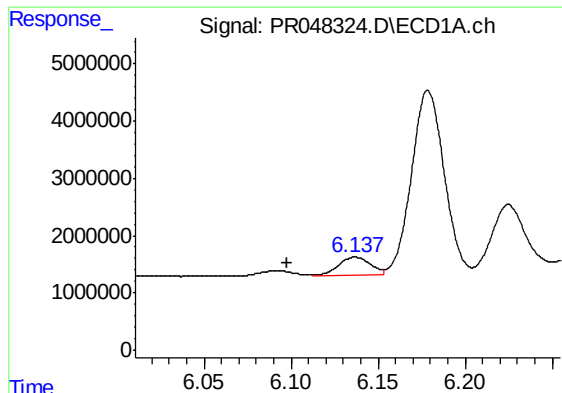
#13 AR-1232-3

R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 2648733
Conc: 55.59 ng/ml



#13 AR-1232-3

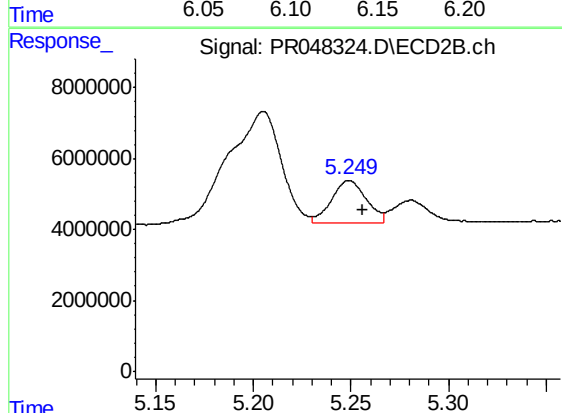
R.T.: 5.205 min
Delta R.T.: 0.033 min
Response: 60457978
Conc: 1735.58 ng/ml



#14 AR-1232-4

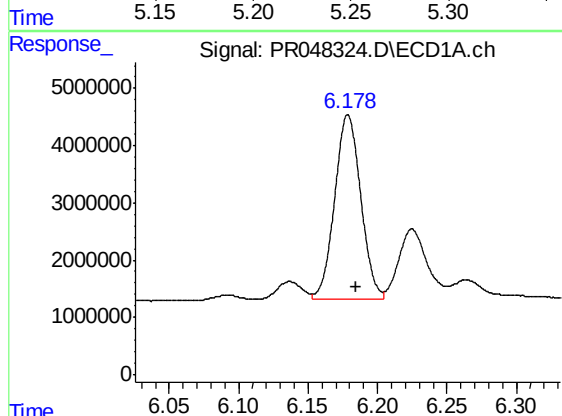
R.T.: 6.137 min
Delta R.T.: 0.039 min
Response: 4126754
Conc: 171.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



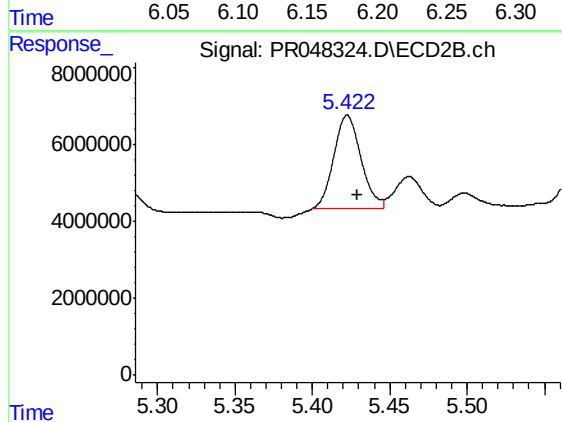
#14 AR-1232-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 14791408
Conc: 623.62 ng/ml



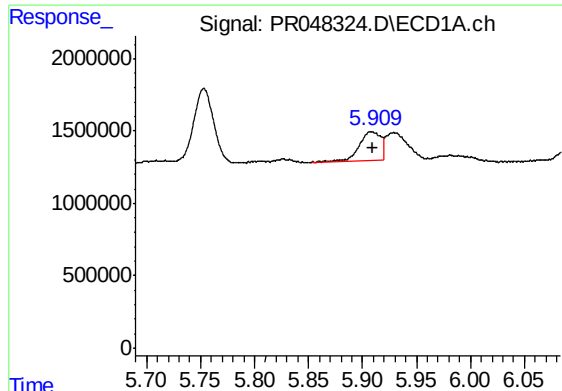
#15 AR-1232-5

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 42359273
Conc: 2242.54 ng/ml



#15 AR-1232-5

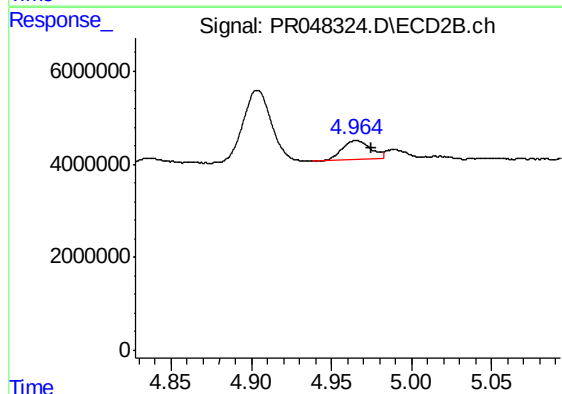
R.T.: 5.423 min
Delta R.T.: -0.007 min
Response: 29682580
Conc: 927.51 ng/ml



#16 AR-1242-1

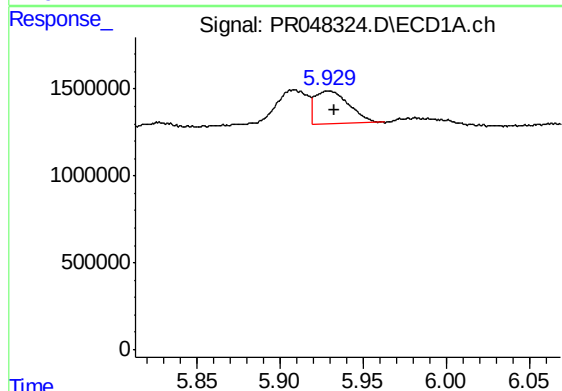
R.T.: 5.908 min
Delta R.T.: -0.001 min
Response: 2737743
Conc: 43.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



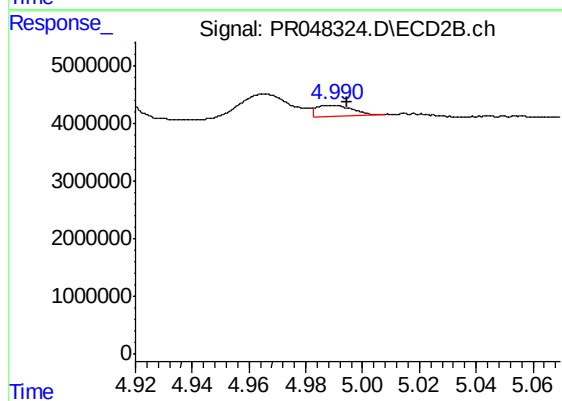
#16 AR-1242-1

R.T.: 4.965 min
Delta R.T.: -0.009 min
Response: 5168807
Conc: 84.14 ng/ml



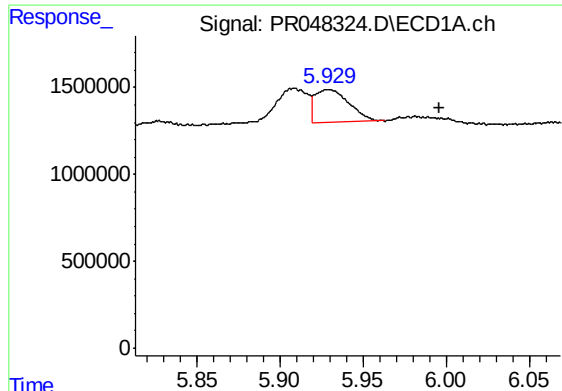
#17 AR-1242-2

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 2648733
Conc: 29.75 ng/ml



#17 AR-1242-2

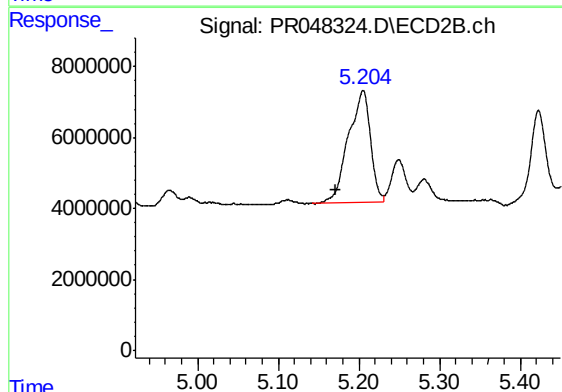
R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 1683342
Conc: 14.16 ng/ml



#18 AR-1242-3

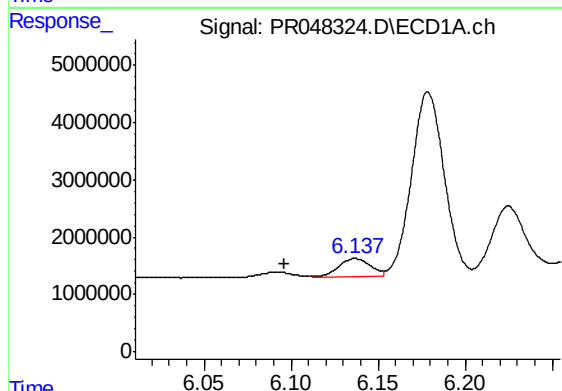
R.T.: 5.929 min
Delta R.T.: -0.067 min
Response: 2648733
Conc: 48.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



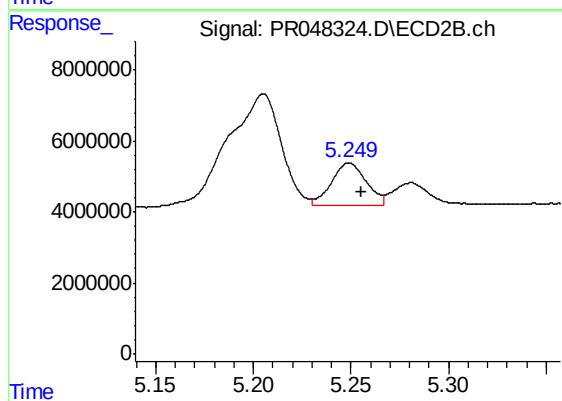
#18 AR-1242-3

R.T.: 5.205 min
Delta R.T.: 0.034 min
Response: 60457978
Conc: 883.44 ng/ml



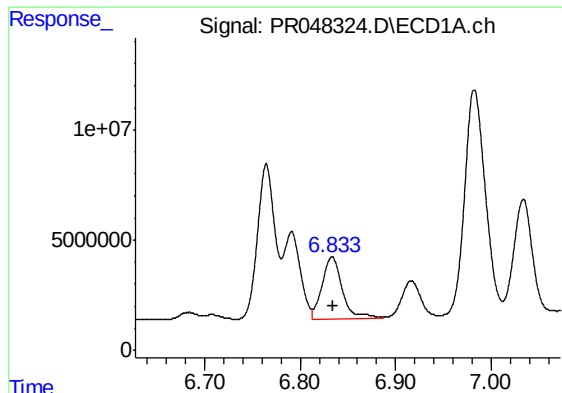
#19 AR-1242-4

R.T.: 6.137 min
Delta R.T.: 0.041 min
Response: 4126754
Conc: 91.96 ng/ml



#19 AR-1242-4

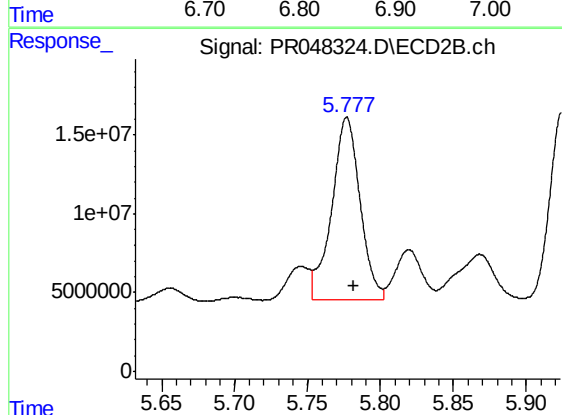
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 14791408
Conc: 297.89 ng/ml



#20 AR-1242-5

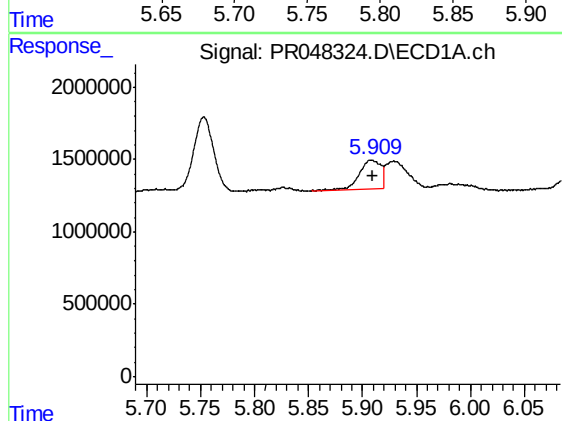
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 41345658
Conc: 775.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



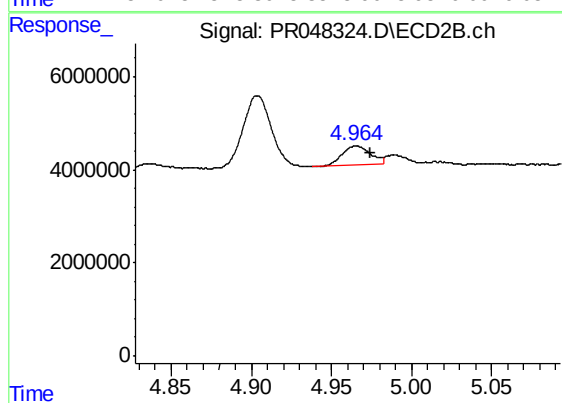
#20 AR-1242-5

R.T.: 5.777 min
Delta R.T.: -0.004 min
Response: 156437143
Conc: 1830.86 ng/ml



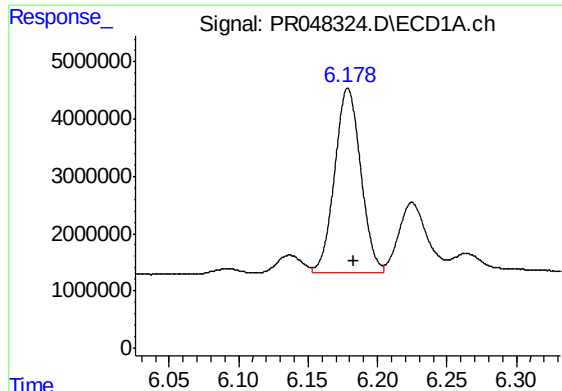
#21 AR-1248-1

R.T.: 5.908 min
Delta R.T.: -0.002 min
Response: 2737743
Conc: 58.46 ng/ml



#21 AR-1248-1

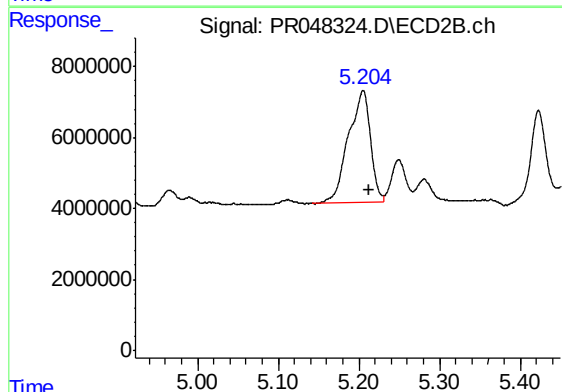
R.T.: 4.965 min
Delta R.T.: -0.009 min
Response: 5168807
Conc: 113.26 ng/ml



#22 AR-1248-2

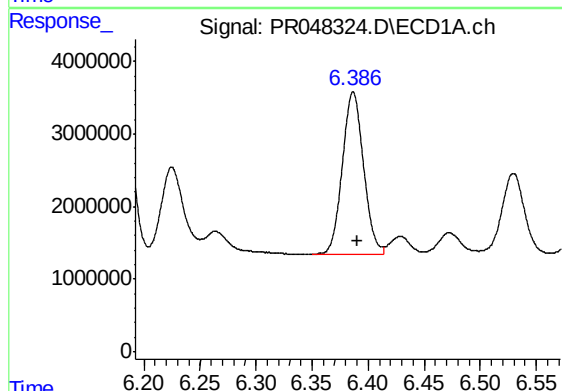
R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 42359273
Conc: 632.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



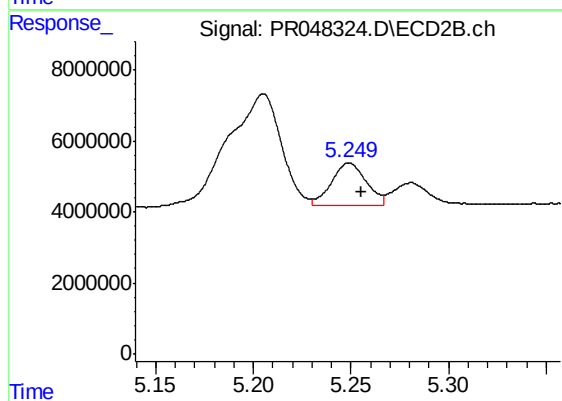
#22 AR-1248-2

R.T.: 5.205 min
Delta R.T.: -0.007 min
Response: 60457978
Conc: 1048.91 ng/ml



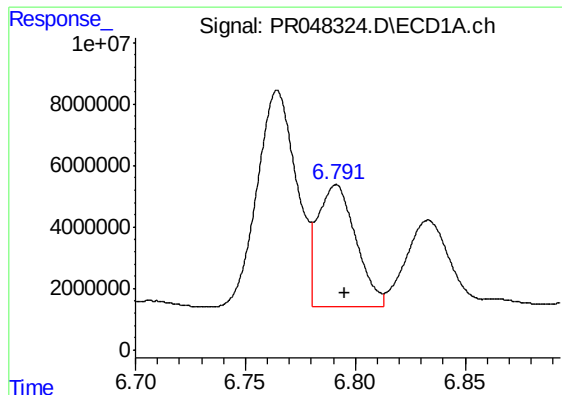
#23 AR-1248-3

R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 29309798
Conc: 394.44 ng/ml



#23 AR-1248-3

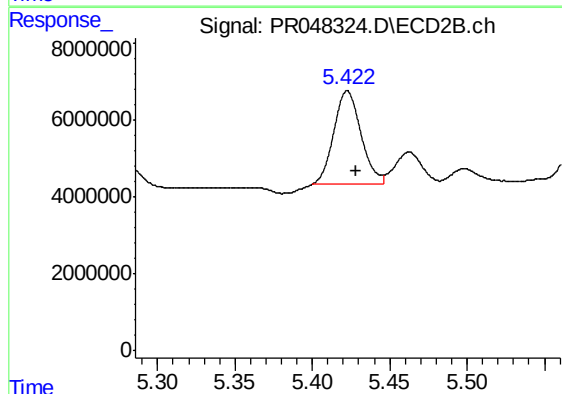
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 14791408
Conc: 208.27 ng/ml



#24 AR-1248-4

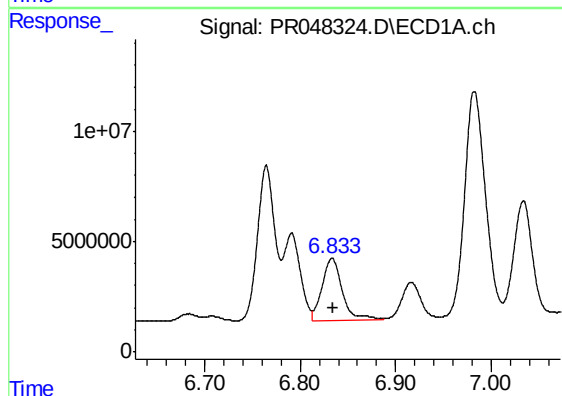
R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 47624237
Conc: 528.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



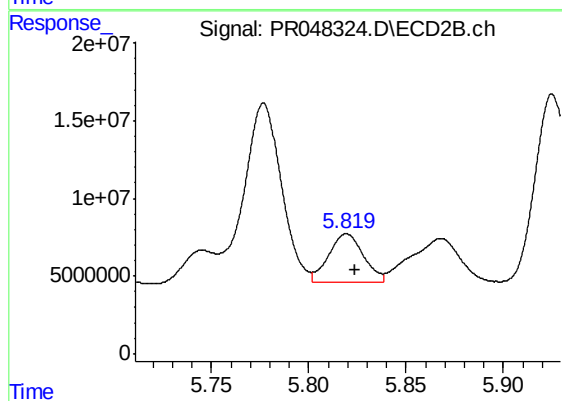
#24 AR-1248-4

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 29682580
Conc: 301.27 ng/ml



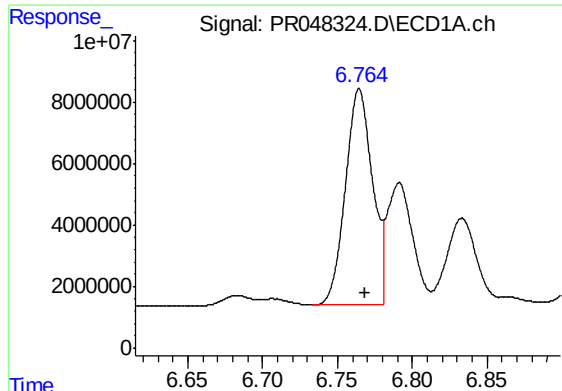
#25 AR-1248-5

R.T.: 6.833 min
Delta R.T.: -0.001 min
Response: 41345658
Conc: 478.72 ng/ml



#25 AR-1248-5

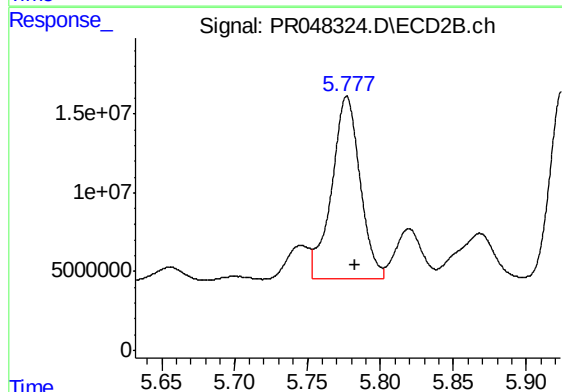
R.T.: 5.820 min
Delta R.T.: -0.005 min
Response: 39450228
Conc: 261.80 ng/ml



#26 AR-1254-1

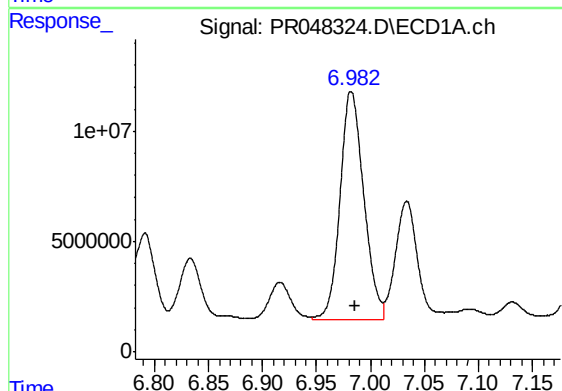
R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 88379032
Conc: 952.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



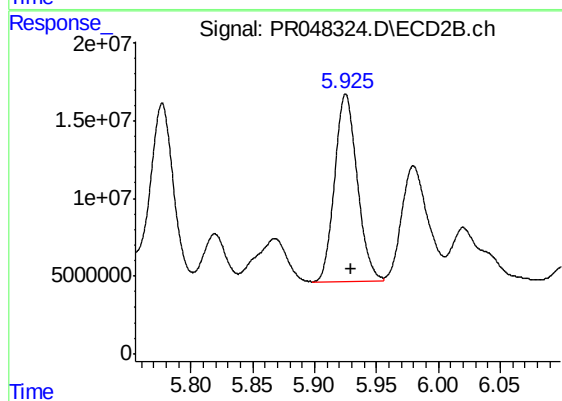
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: -0.005 min
Response: 156437143
Conc: 975.10 ng/ml



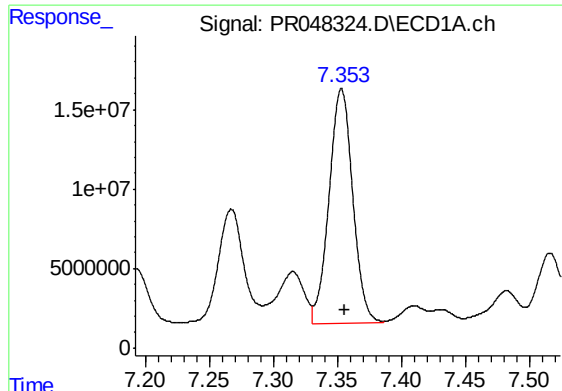
#27 AR-1254-2

R.T.: 6.982 min
Delta R.T.: -0.004 min
Response: 158357877
Conc: 1099.07 ng/ml



#27 AR-1254-2

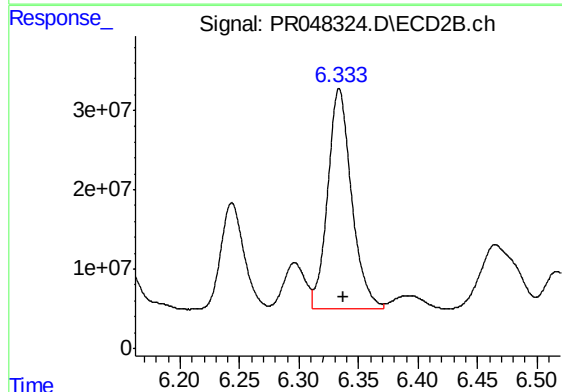
R.T.: 5.925 min
Delta R.T.: -0.005 min
Response: 153155554
Conc: 934.60 ng/ml



#28 AR-1254-3

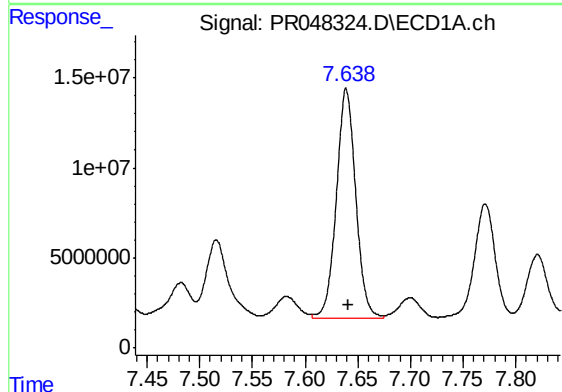
R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 190101020
Conc: 1239.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



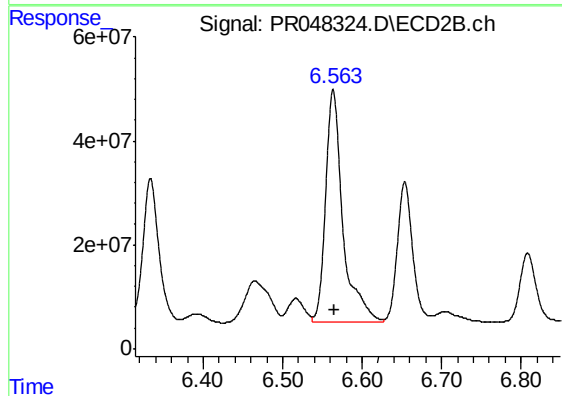
#28 AR-1254-3

R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 389802133
Conc: 1084.90 ng/ml



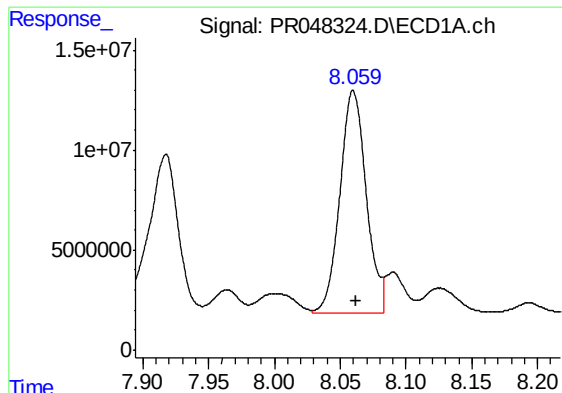
#29 AR-1254-4

R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 162742157
Conc: 1372.27 ng/ml



#29 AR-1254-4

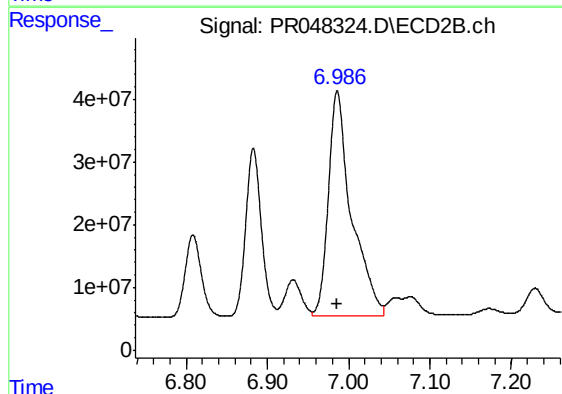
R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 677965684
Conc: 1411.70 ng/ml



#30 AR-1254-5

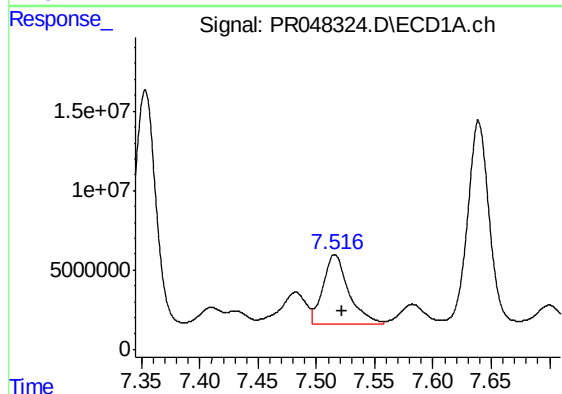
R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 154767870
Conc: 1215.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



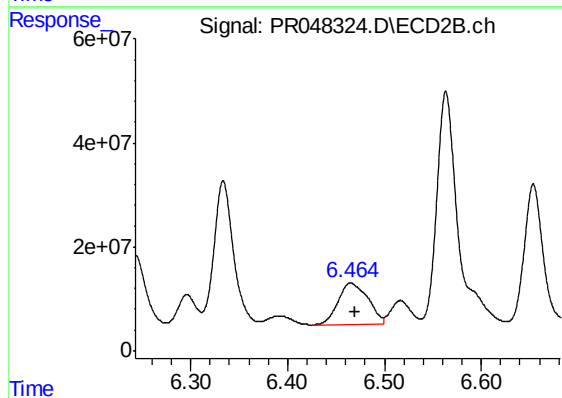
#30 AR-1254-5

R.T.: 6.986 min
Delta R.T.: 0.000 min
Response: 710015160
Conc: 1141.27 ng/ml



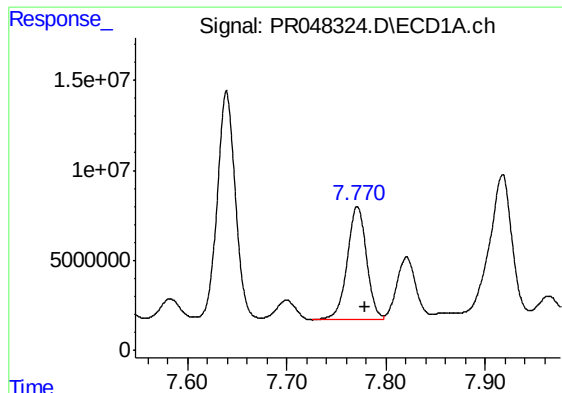
#31 AR-1260-1

R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 66397006
Conc: 647.15 ng/ml



#31 AR-1260-1

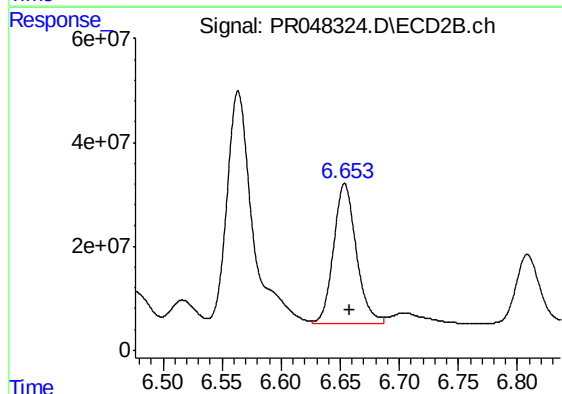
R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 172467809
Conc: 972.86 ng/ml



#32 AR-1260-2

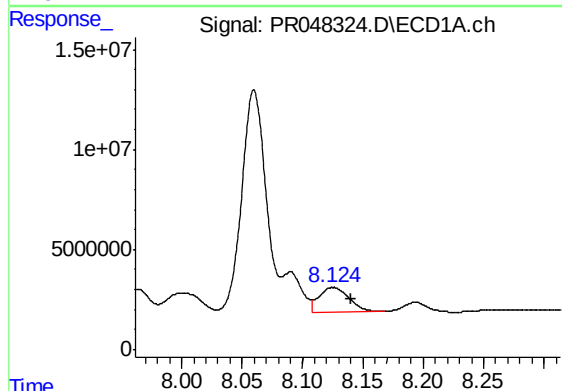
R.T.: 7.771 min
Delta R.T.: -0.007 min
Response: 85345151
Conc: 672.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



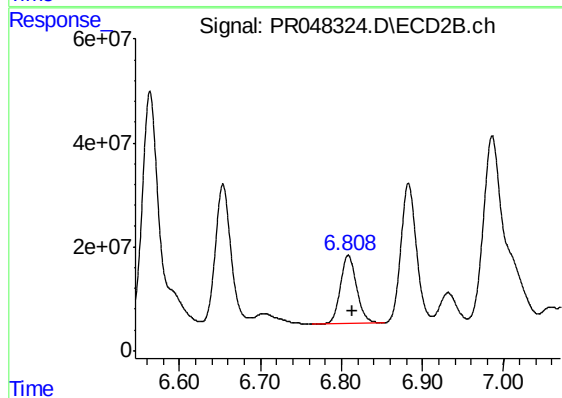
#32 AR-1260-2

R.T.: 6.654 min
Delta R.T.: -0.004 min
Response: 360992585
Conc: 599.64 ng/ml



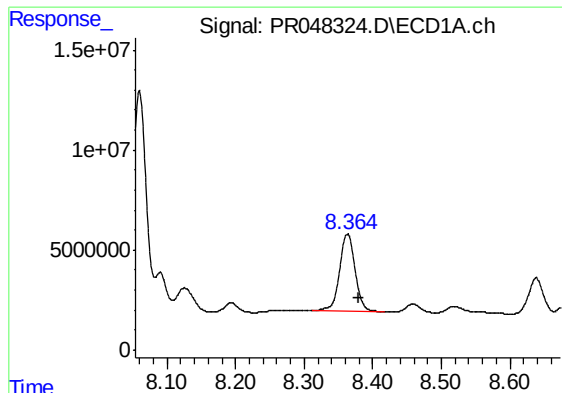
#33 AR-1260-3

R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 20988319
Conc: 216.78 ng/ml



#33 AR-1260-3

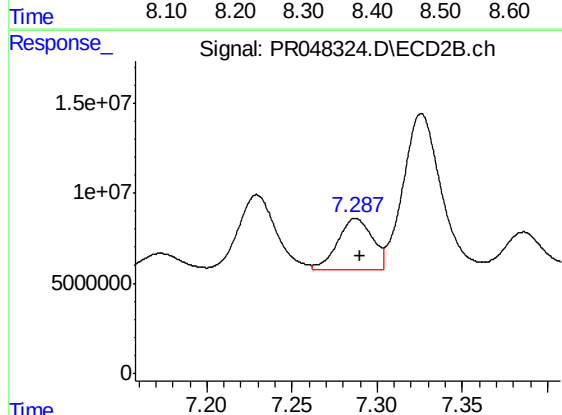
R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 181897114
Conc: 491.74 ng/ml



#34 AR-1260-4

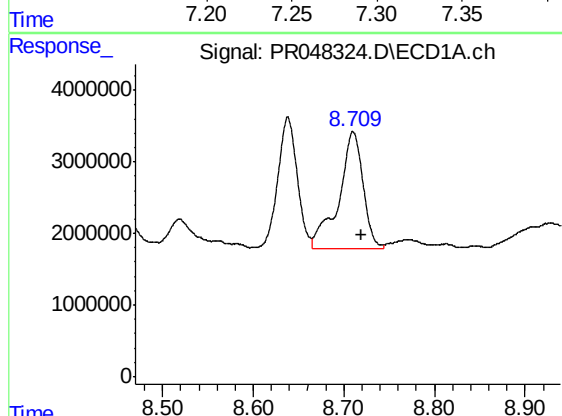
R.T.: 8.363 min
Delta R.T.: -0.017 min
Response: 61840404
Conc: 565.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



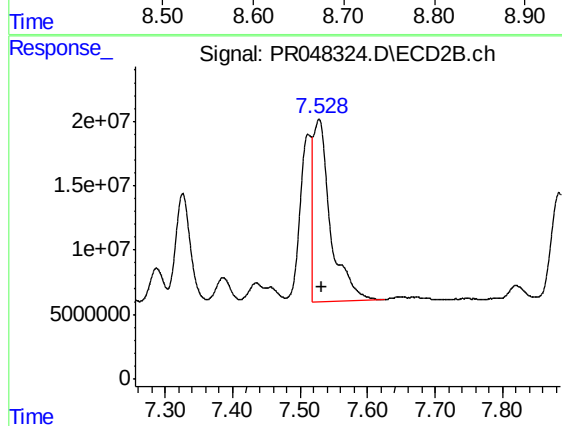
#34 AR-1260-4

R.T.: 7.287 min
Delta R.T.: -0.003 min
Response: 40314302
Conc: 89.06 ng/ml



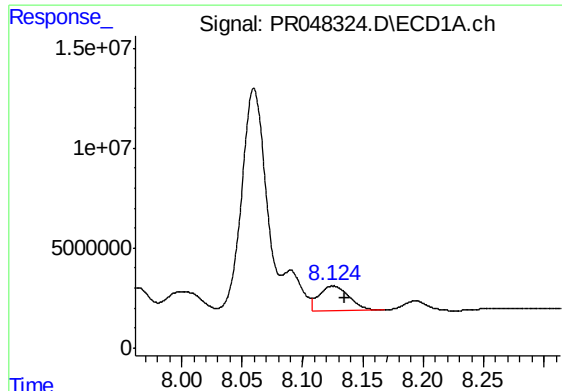
#35 AR-1260-5

R.T.: 8.710 min
Delta R.T.: -0.009 min
Response: 30423480
Conc: 133.88 ng/ml



#35 AR-1260-5

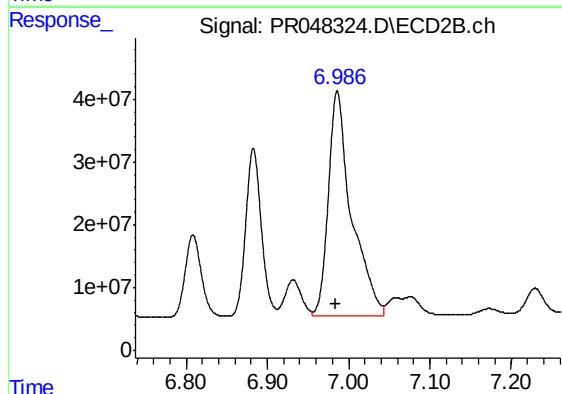
R.T.: 7.528 min
Delta R.T.: -0.004 min
Response: 251461640
Conc: 133.47 ng/ml



#36 AR-1262-1

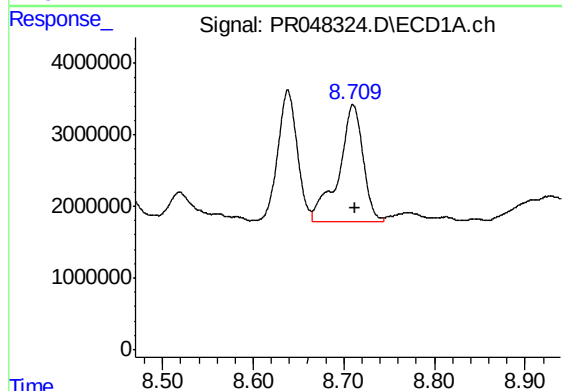
R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 20988319
Conc: 149.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



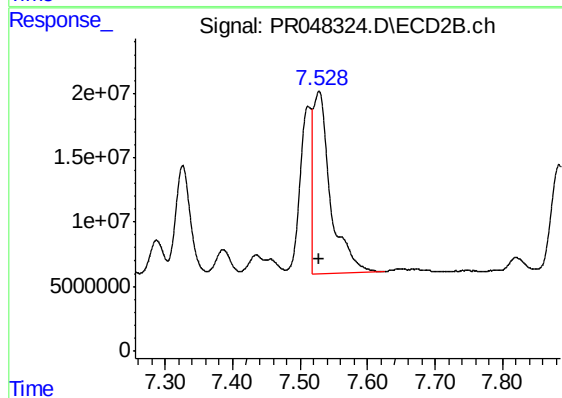
#36 AR-1262-1

R.T.: 6.986 min
Delta R.T.: 0.002 min
Response: 710015160
Conc: 2209.49 ng/ml



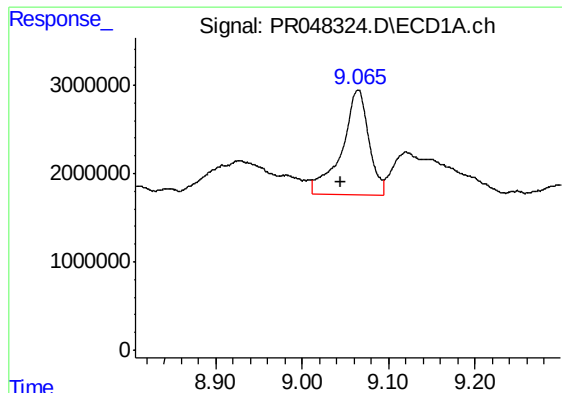
#37 AR-1262-2

R.T.: 8.710 min
Delta R.T.: -0.003 min
Response: 30423480
Conc: 120.63 ng/ml



#37 AR-1262-2

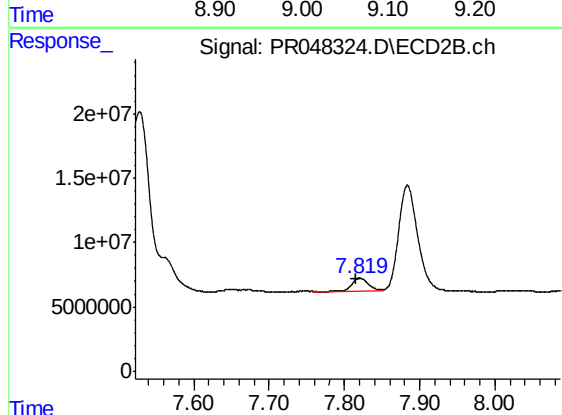
R.T.: 7.528 min
Delta R.T.: 0.000 min
Response: 251461640
Conc: 120.95 ng/ml



#38 AR-1262-3

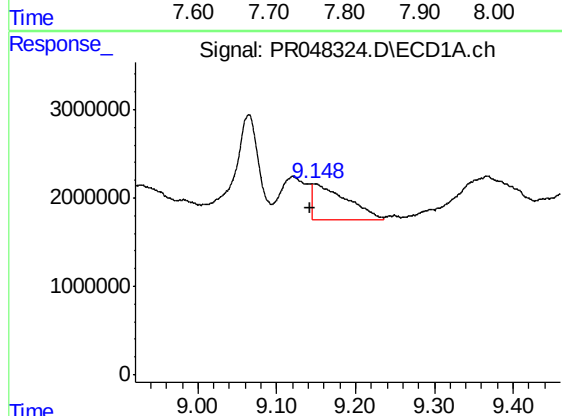
R.T.: 9.065 min
Delta R.T.: 0.020 min
Response: 25730630
Conc: 147.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



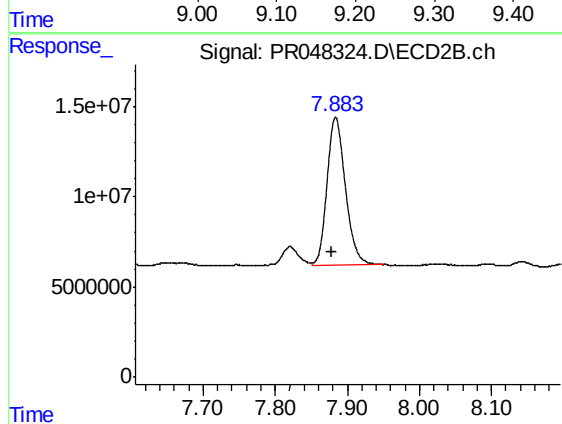
#38 AR-1262-3

R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 15724547
Conc: 19.05 ng/ml



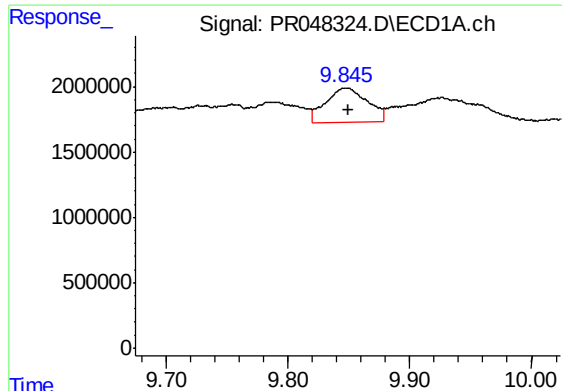
#39 AR-1262-4

R.T.: 9.149 min
Delta R.T.: 0.007 min
Response: 12158657
Conc: 91.95 ng/ml



#39 AR-1262-4

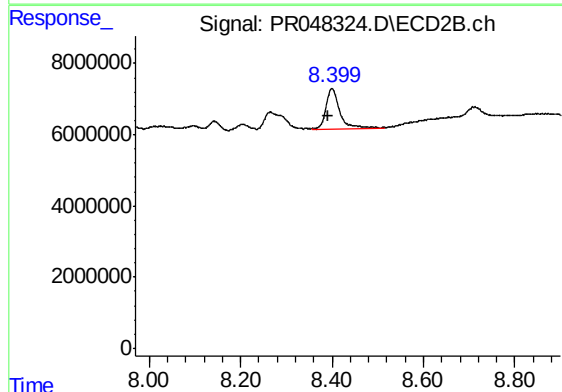
R.T.: 7.884 min
Delta R.T.: 0.004 min
Response: 145217534
Conc: 108.47 ng/ml



#40 AR-1262-5

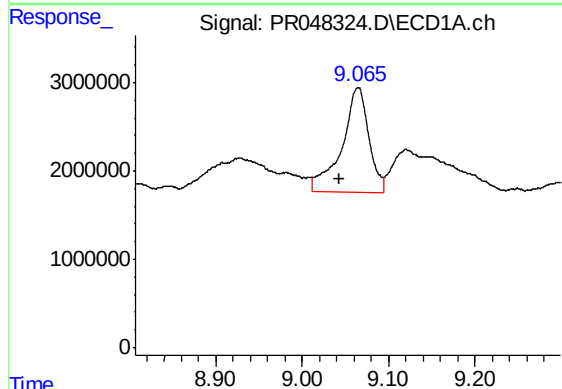
R.T.: 9.847 min
Delta R.T.: -0.003 min
Response: 6210075
Conc: 64.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



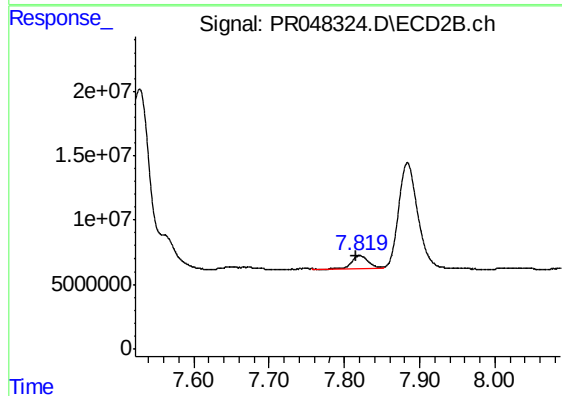
#40 AR-1262-5

R.T.: 8.400 min
Delta R.T.: 0.009 min
Response: 23809619
Conc: 37.49 ng/ml



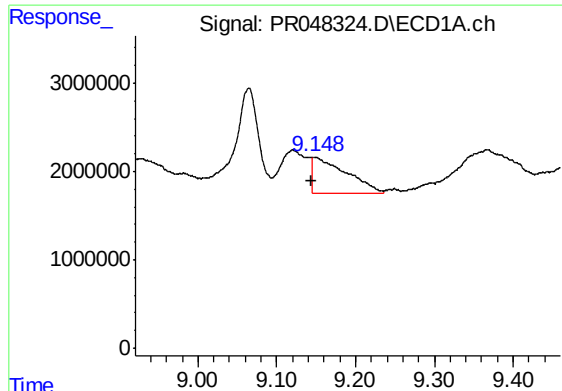
#41 AR-1268-1

R.T.: 9.065 min
Delta R.T.: 0.021 min
Response: 25730630
Conc: 84.60 ng/ml



#41 AR-1268-1

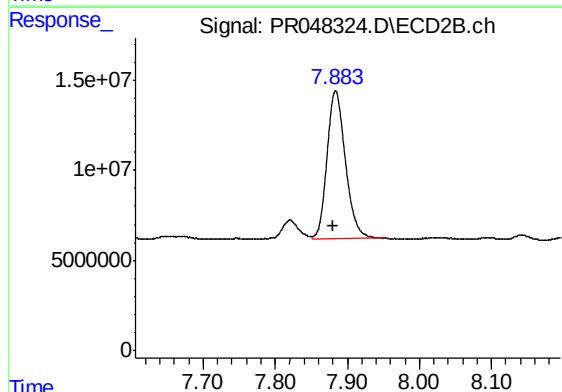
R.T.: 7.820 min
Delta R.T.: 0.005 min
Response: 15724547
Conc: 6.33 ng/ml



#42 AR-1268-2

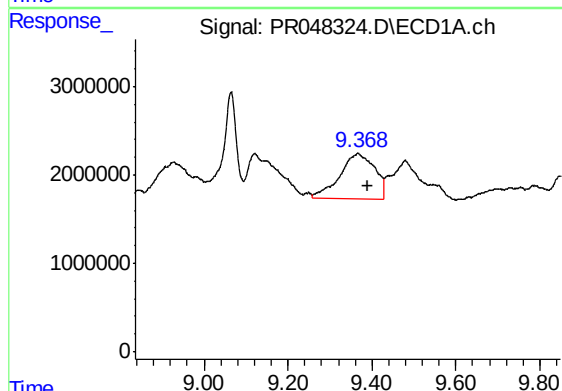
R.T.: 9.149 min
Delta R.T.: 0.004 min
Response: 12158657
Conc: 43.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



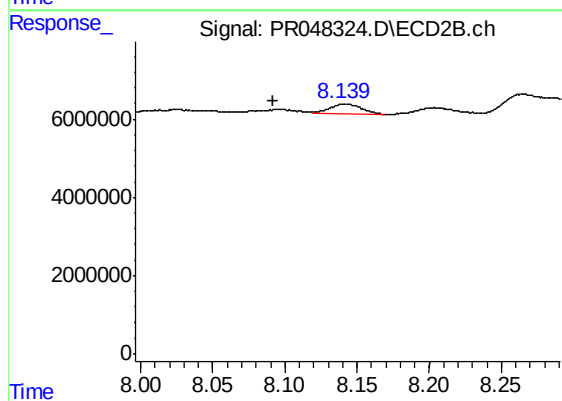
#42 AR-1268-2

R.T.: 7.884 min
Delta R.T.: 0.003 min
Response: 145217534
Conc: 69.51 ng/ml



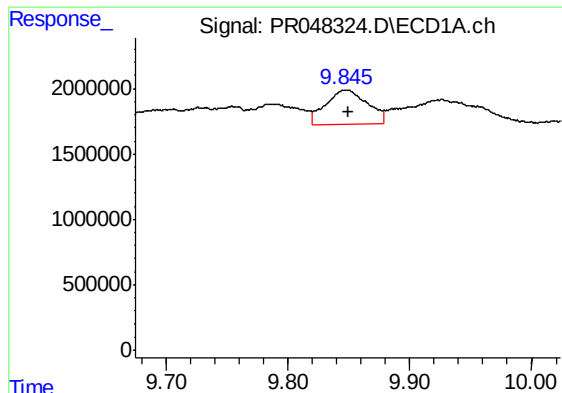
#43 AR-1268-3

R.T.: 9.368 min
Delta R.T.: -0.022 min
Response: 28954166
Conc: 119.86 ng/ml



#43 AR-1268-3

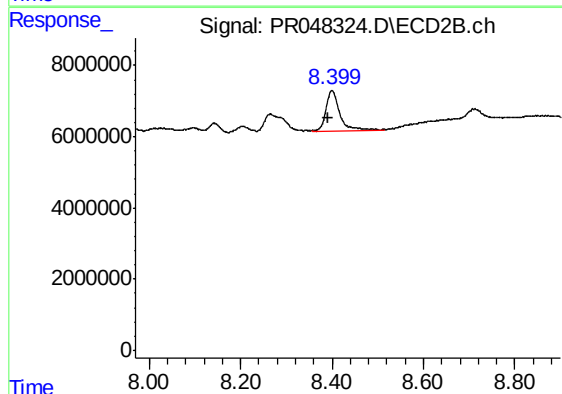
R.T.: 8.140 min
Delta R.T.: 0.049 min
Response: 3862254
Conc: 2.07 ng/ml



#44 AR-1268-4

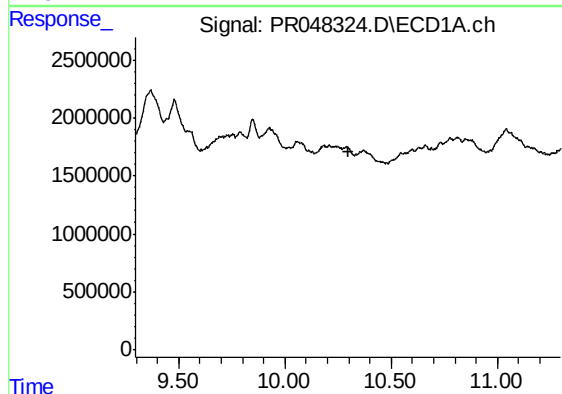
R.T.: 9.847 min
Delta R.T.: -0.002 min
Response: 6210075
Conc: 57.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BG5DL



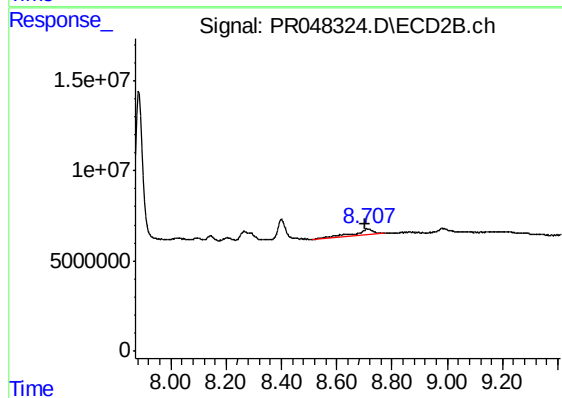
#44 AR-1268-4

R.T.: 8.400 min
Delta R.T.: 0.009 min
Response: 23809619
Conc: 32.66 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.712 min
Delta R.T.: 0.011 min
Response: 15949536
Conc: 2.95 ng/ml