

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122118\
 Data File : PR034916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2018 13:37
 Operator : SM\SJ
 Sample : J6414-20DL 200X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 00:40:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 18 01:56:32 2018
 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	8.407	0	1500515	N.D.	0.341 #
Target Compounds							
3)	L1 AR-1016-1	5.624	4.589	6378351	5667242	94.490	43.552 #
4)	L1 AR-1016-2	5.624	4.589	6378351	5667242	64.410	28.673 #
5)	L1 AR-1016-3	5.686	4.762	10124862	753995	172.028	7.845 #
6)	L1 AR-1016-4	0.000	4.802	0	9609119	N.D.	127.191 #
7)	L1 AR-1016-5	6.066	5.011	1863068	4770918	39.117	46.398
12)	L3 AR-1232-2	5.325	4.589	1568022	5667242	67.751	54.867
13)	L3 AR-1232-3	5.624	4.762	6378351	753995	124.298	15.610 #
14)	L3 AR-1232-4	0.000	4.842	0	16491163	N.D.	368.284 #
15)	L3 AR-1232-5	5.862	5.011	4430651	4770918	280.232	95.989 #
16)	L4 AR-1242-1	5.624	4.589	6378351	5667242	109.965	49.926 #
17)	L4 AR-1242-2	5.624	4.589	6378351	5667242	75.356	33.195 #
18)	L4 AR-1242-3	5.686	4.762	10124862	753995	202.050	8.899 #
19)	L4 AR-1242-4	0.000	4.842	0	16491163	N.D.	199.464 #
20)	L4 AR-1242-5	6.507	5.355	4346428	58947519	94.367	529.983 #
21)	L5 AR-1248-1	5.624	4.589	6378351	5667242	131.451	58.125 #
22)	L5 AR-1248-2	5.862	4.802	4430651	9609119	67.056	75.011
23)	L5 AR-1248-3	6.066	4.842	1863068	16491163	24.936	124.955 #
24)	L5 AR-1248-4	6.441	5.011	29247373	4770918	327.350	28.997 #
25)	L5 AR-1248-5	6.507	5.396	4346428	6099630	51.948	36.447 #
26)	L6 AR-1254-1	6.441	5.355	29247373	58947519	357.963	240.903 #
27)	L6 AR-1254-2	6.656	5.501	38231738	77945790	299.208	366.477
28)	L6 AR-1254-3	7.024	5.911	19549806	189.4E6	144.843	530.082 #
29)	L6 AR-1254-4	7.307	6.122	14048853	17350022	132.439	73.458 #
30)	L6 AR-1254-5	7.724	6.533	131.6E6	316.4E6	1227.851	992.152
31)	L7 AR-1260-1	7.185	6.024	95399159	230.5E6	1014.798	1072.432
32)	L7 AR-1260-2	7.441	6.210	121.7E6	299.7E6	1048.220	1101.478
33)	L7 AR-1260-3	7.724	6.361	131.6E6	254.9E6	942.674	1027.030
34)	L7 AR-1260-4	8.025	6.827	88972305	211.0E6	1030.206	1233.863
35)	L7 AR-1260-5	8.341	7.067	205.1E6	579.4E6	1136.147	1198.016
36)	L8 AR-1262-1	7.798	6.570	89634161	247.8E6	551.926	637.854
37)	L8 AR-1262-2	8.341	7.067	205.1E6	579.4E6	725.375	814.004
38)	L8 AR-1262-3	8.665	7.347	115.6E6	117.7E6	594.684	385.185 #
39)	L8 AR-1262-4	8.719	7.410	70358639	386.0E6	476.767	737.350 #
40)	L8 AR-1262-5	9.382	7.901	48620136	116.0E6	458.378	474.352
41)	L9 AR-1268-1	8.665	7.347	115.6E6	117.7E6	304.162	129.303 #
42)	L9 AR-1268-2	8.719	7.410	70358639	386.0E6	206.068	459.606 #
43)	L9 AR-1268-3	8.960	7.613	1656322	5107111	5.463	6.975 #
44)	L9 AR-1268-4	9.382	7.901	48620136	116.0E6	390.508	399.338
45)	L9 AR-1268-5	9.784	8.174	10858676	25174152	11.729	11.180

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Acq On : 20 Dec 2018 13:37
Operator : SM\SJ
Sample : J6414-20DL 200X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:40:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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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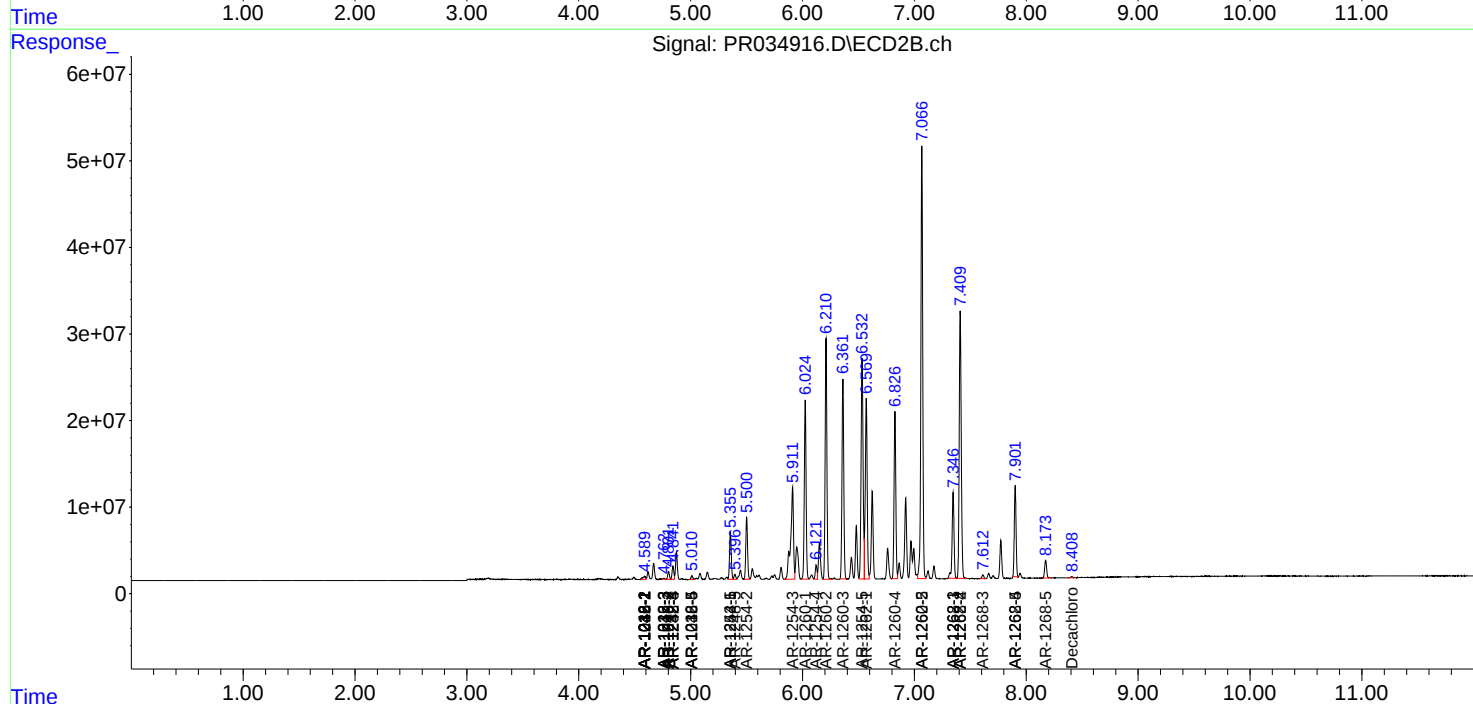
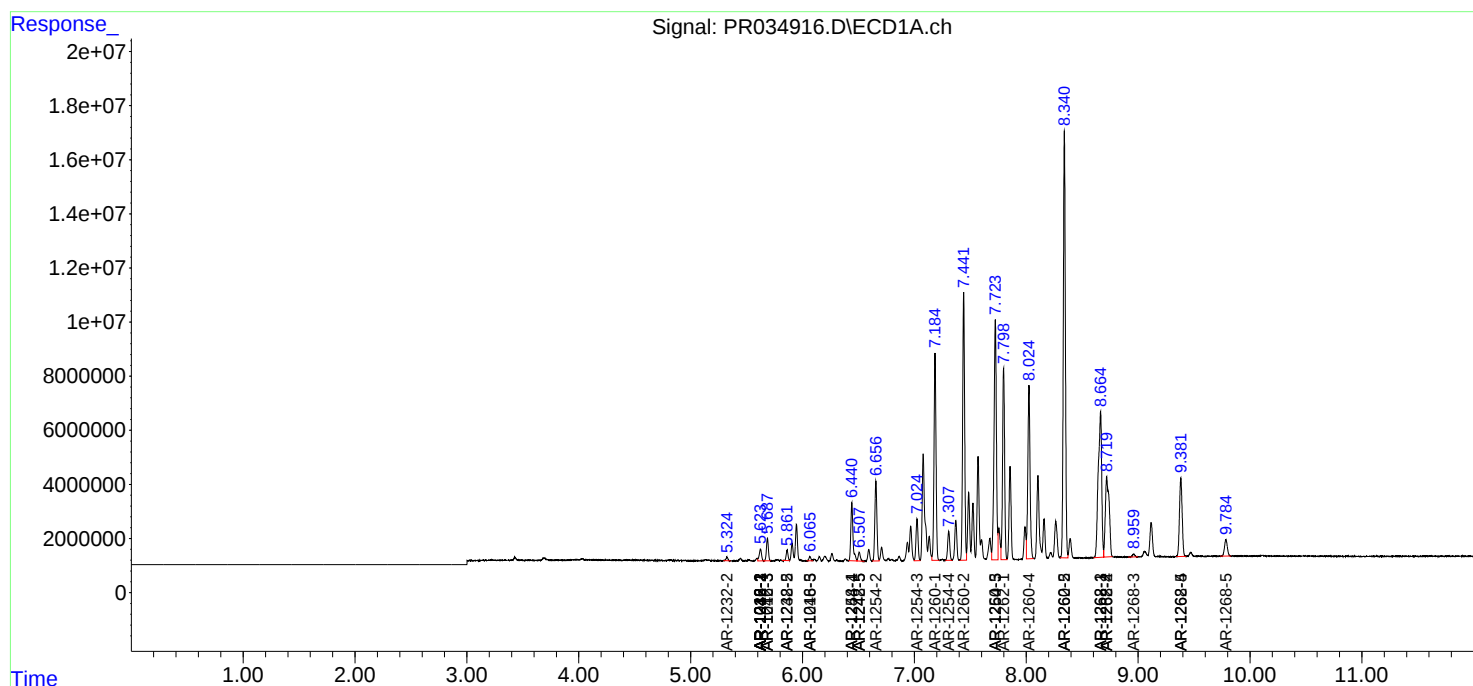
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

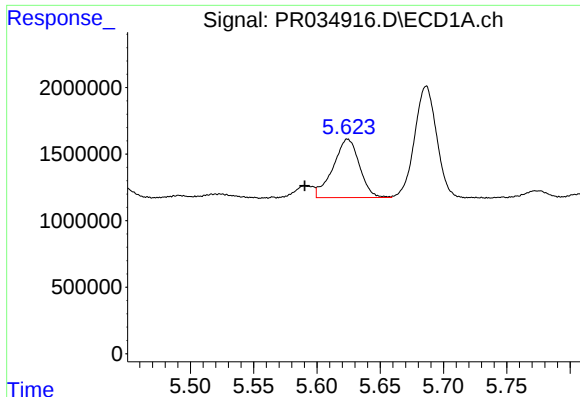
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122118\
Data File : PR034916.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2018 13:37
Operator : SM\SJ
Sample : J6414-20DL 200X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 00:40:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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

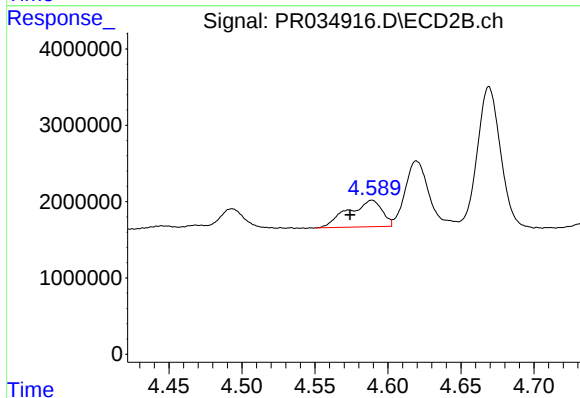




#3 AR-1016-1

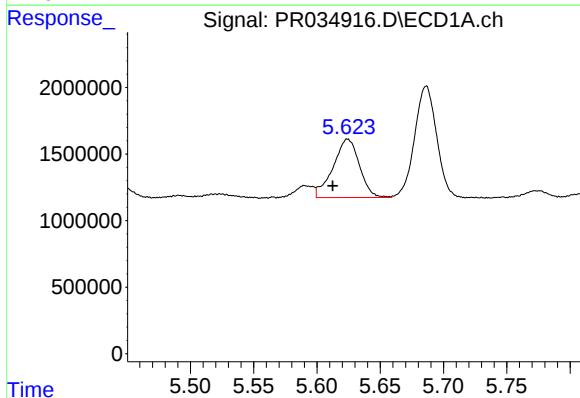
R.T.: 5.624 min
Delta R.T.: 0.034 min
Response: 6378351
Conc: 94.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



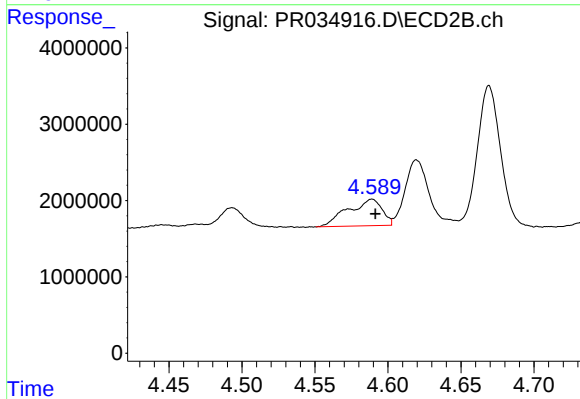
#3 AR-1016-1

R.T.: 4.589 min
Delta R.T.: 0.015 min
Response: 5667242
Conc: 43.55 ng/ml



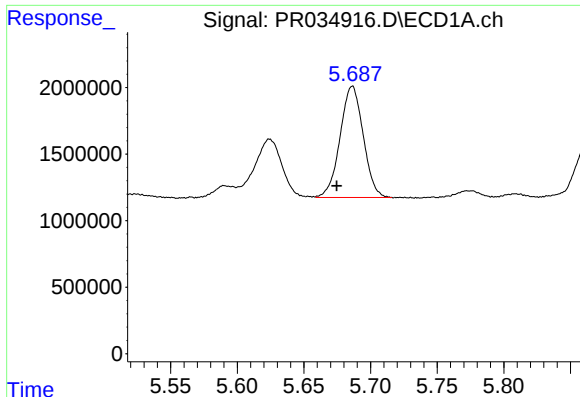
#4 AR-1016-2

R.T.: 5.624 min
Delta R.T.: 0.012 min
Response: 6378351
Conc: 64.41 ng/ml



#4 AR-1016-2

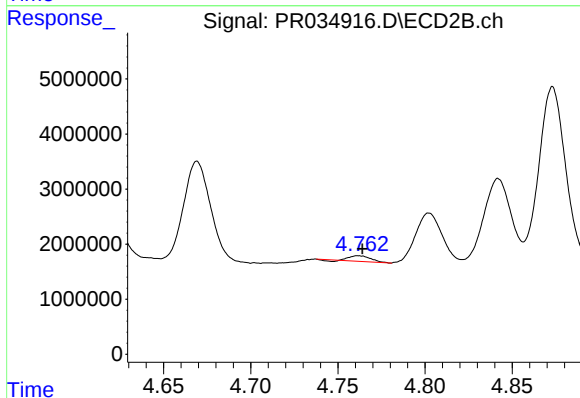
R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 5667242
Conc: 28.67 ng/ml



#5 AR-1016-3

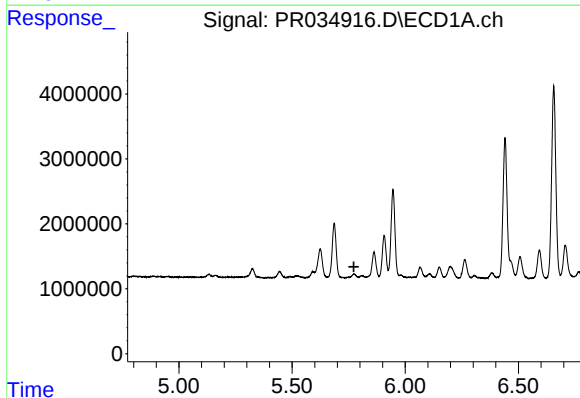
R.T.: 5.686 min
Delta R.T.: 0.012 min
Response: 10124862
Conc: 172.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



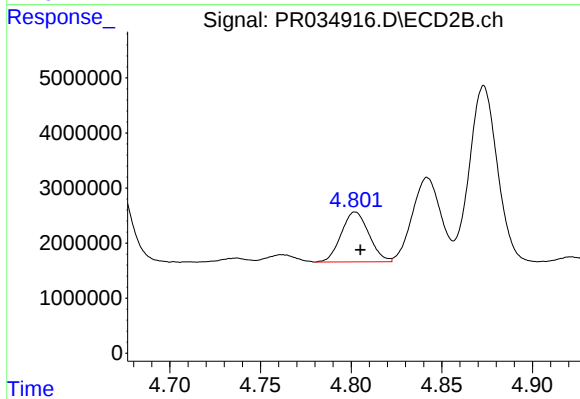
#5 AR-1016-3

R.T.: 4.762 min
Delta R.T.: -0.002 min
Response: 753995
Conc: 7.84 ng/ml



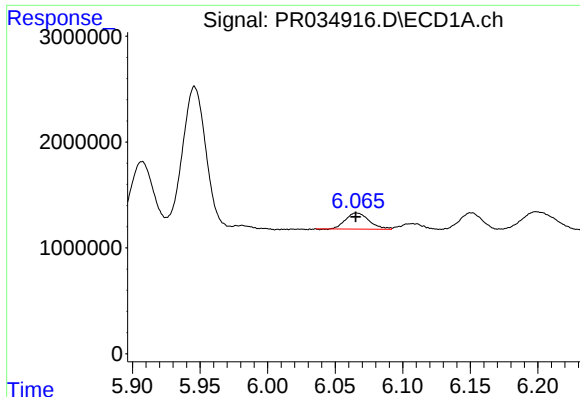
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#6 AR-1016-4

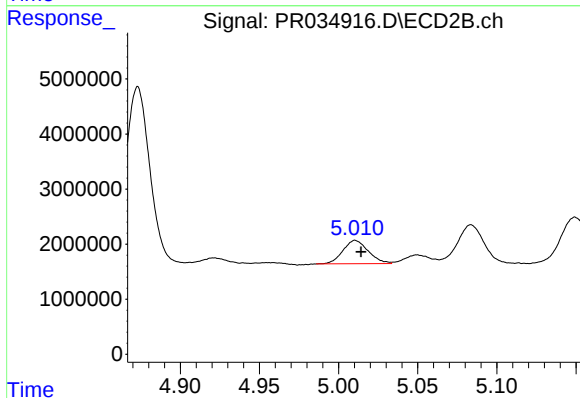
R.T.: 4.802 min
Delta R.T.: -0.003 min
Response: 9609119
Conc: 127.19 ng/ml



#7 AR-1016-5

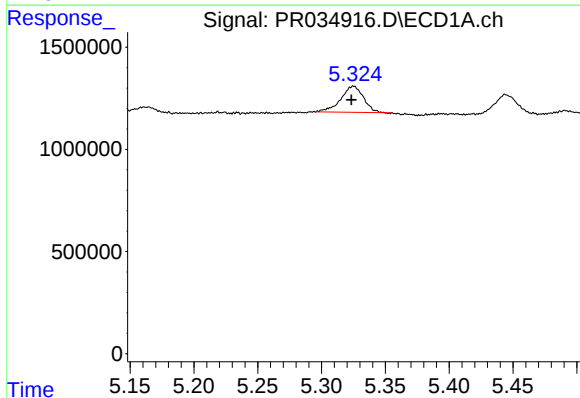
R.T.: 6.066 min
Delta R.T.: 0.000 min
Response: 1863068
Conc: 39.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



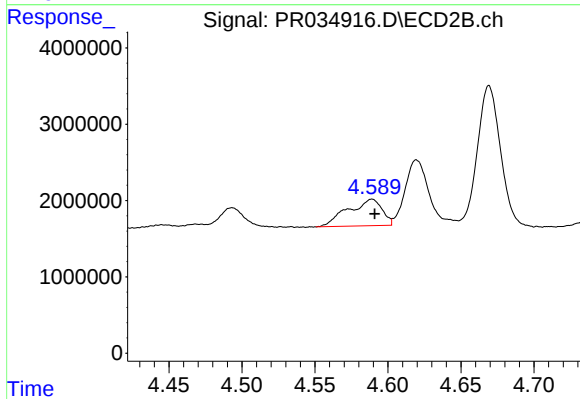
#7 AR-1016-5

R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 4770918
Conc: 46.40 ng/ml



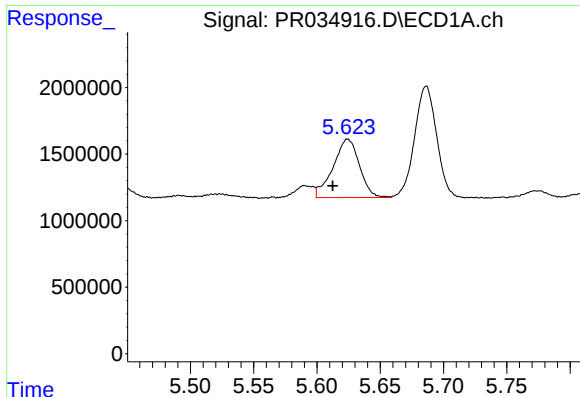
#12 AR-1232-2

R.T.: 5.325 min
Delta R.T.: 0.002 min
Response: 1568022
Conc: 67.75 ng/ml



#12 AR-1232-2

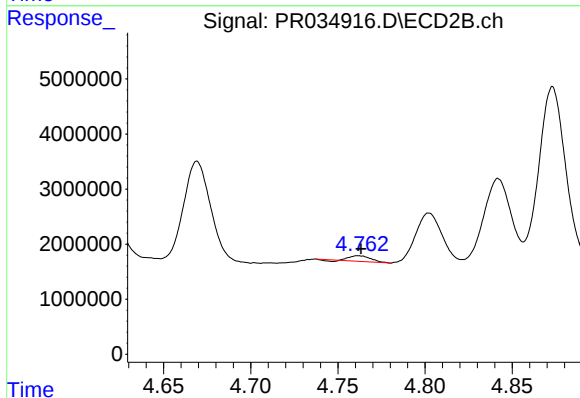
R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 5667242
Conc: 54.87 ng/ml



#13 AR-1232-3

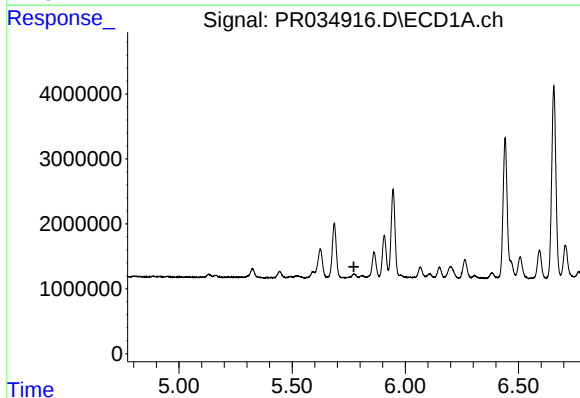
R.T.: 5.624 min
Delta R.T.: 0.012 min
Response: 6378351
Conc: 124.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



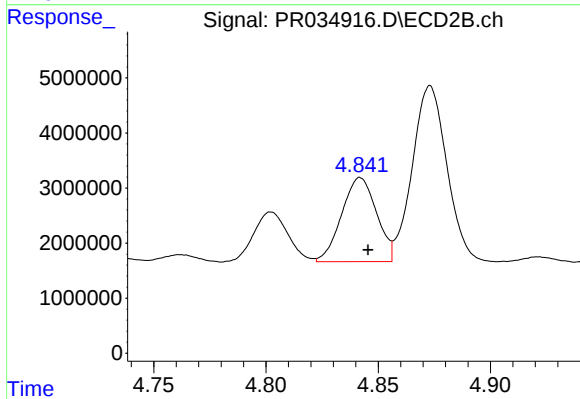
#13 AR-1232-3

R.T.: 4.762 min
Delta R.T.: -0.001 min
Response: 753995
Conc: 15.61 ng/ml



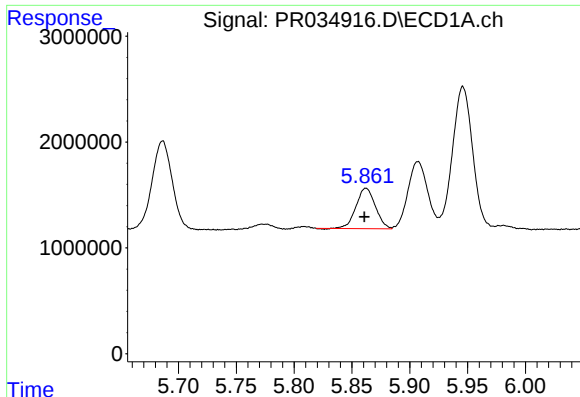
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#14 AR-1232-4

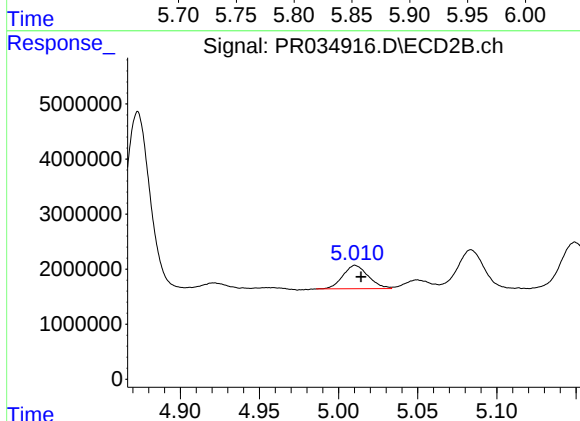
R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 16491163
Conc: 368.28 ng/ml



#15 AR-1232-5

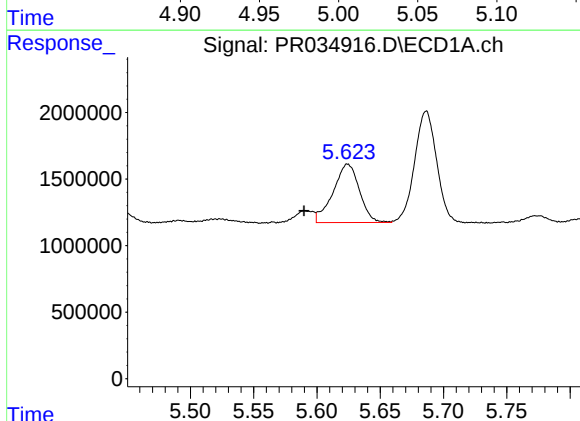
R.T.: 5.862 min
Delta R.T.: 0.001 min
Response: 4430651
Conc: 280.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



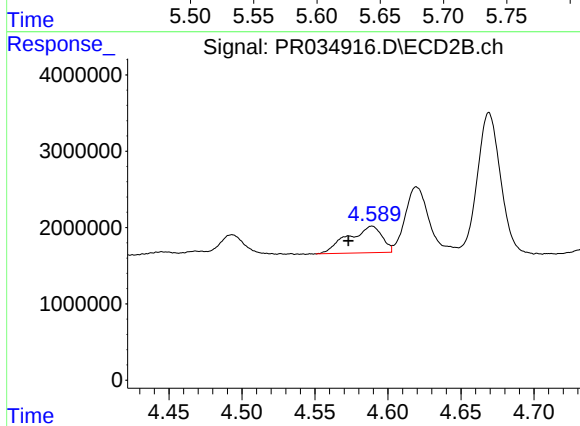
#15 AR-1232-5

R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 4770918
Conc: 95.99 ng/ml



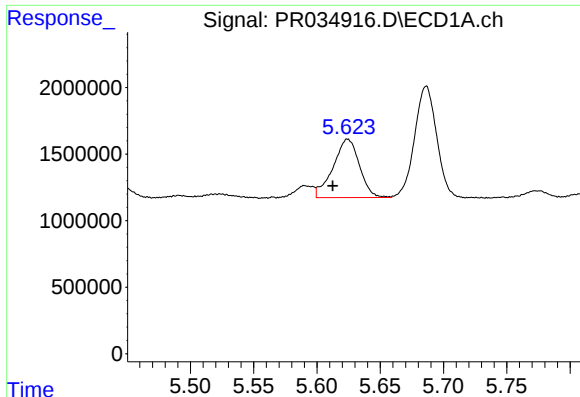
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: 0.034 min
Response: 6378351
Conc: 109.96 ng/ml



#16 AR-1242-1

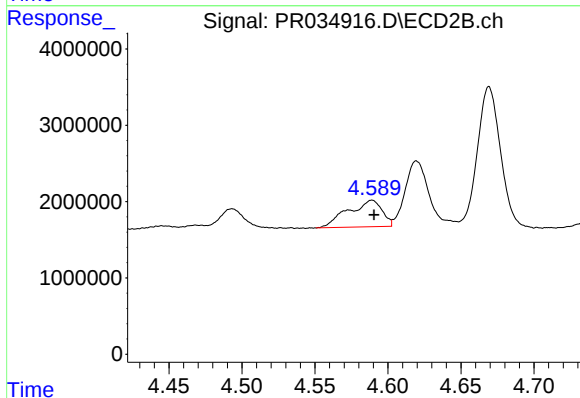
R.T.: 4.589 min
Delta R.T.: 0.016 min
Response: 5667242
Conc: 49.93 ng/ml



#17 AR-1242-2

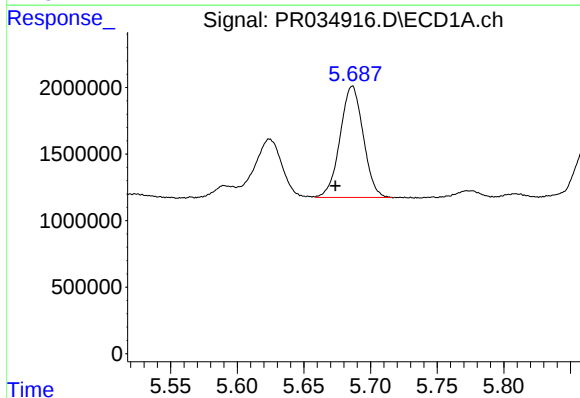
R.T.: 5.624 min
Delta R.T.: 0.012 min
Response: 6378351
Conc: 75.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



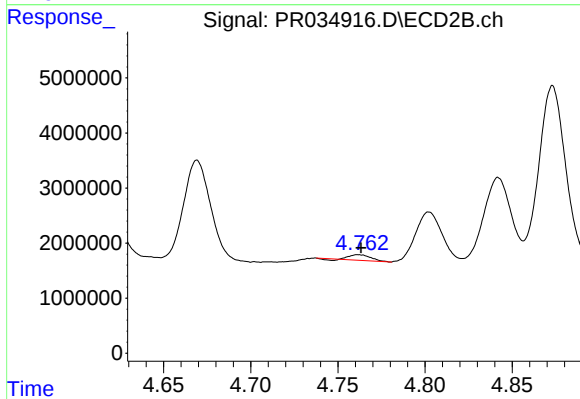
#17 AR-1242-2

R.T.: 4.589 min
Delta R.T.: -0.002 min
Response: 5667242
Conc: 33.19 ng/ml



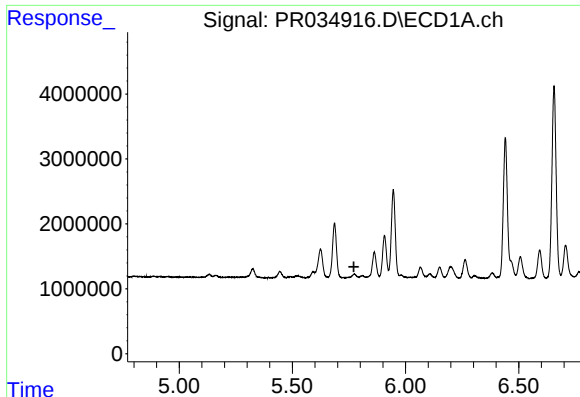
#18 AR-1242-3

R.T.: 5.686 min
Delta R.T.: 0.013 min
Response: 10124862
Conc: 202.05 ng/ml



#18 AR-1242-3

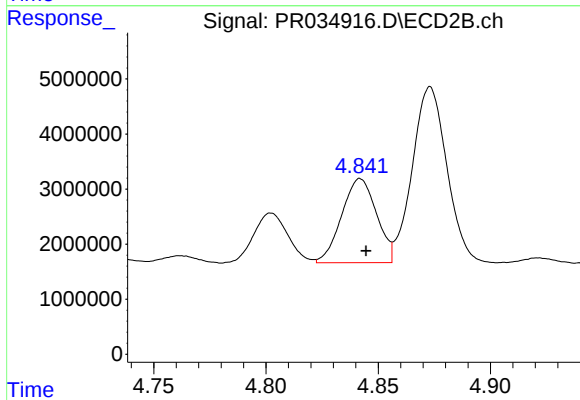
R.T.: 4.762 min
Delta R.T.: -0.001 min
Response: 753995
Conc: 8.90 ng/ml



#19 AR-1242-4

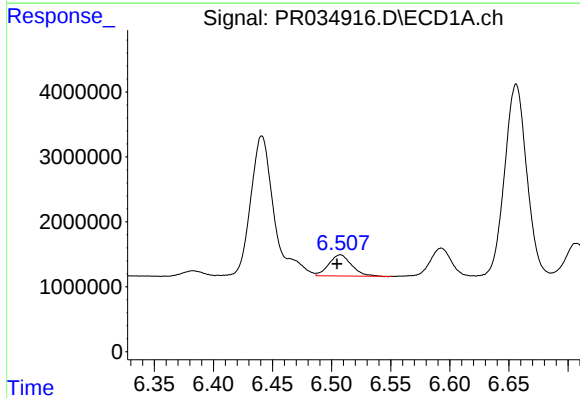
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



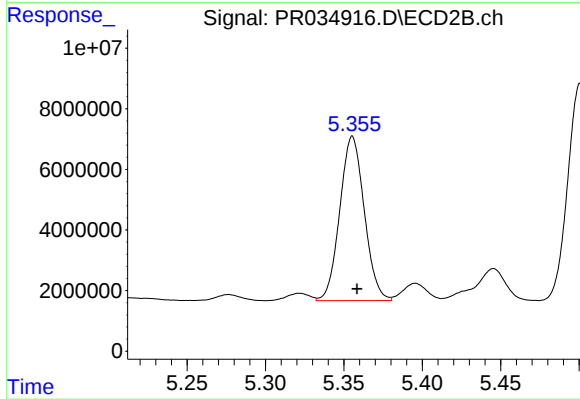
#19 AR-1242-4

R.T.: 4.842 min
Delta R.T.: -0.003 min
Response: 16491163
Conc: 199.46 ng/ml



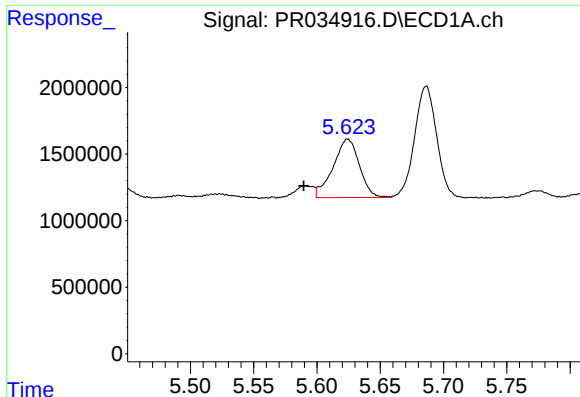
#20 AR-1242-5

R.T.: 6.507 min
Delta R.T.: 0.003 min
Response: 4346428
Conc: 94.37 ng/ml



#20 AR-1242-5

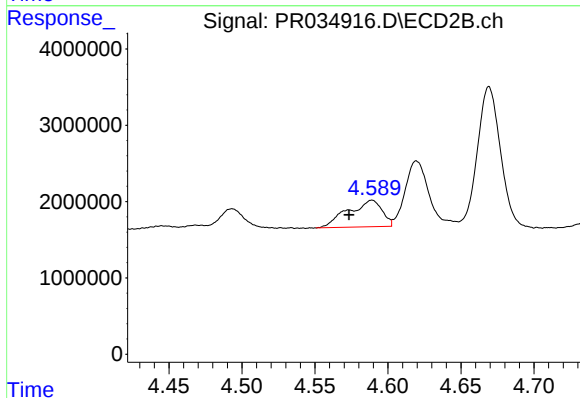
R.T.: 5.355 min
Delta R.T.: -0.003 min
Response: 58947519
Conc: 529.98 ng/ml



#21 AR-1248-1

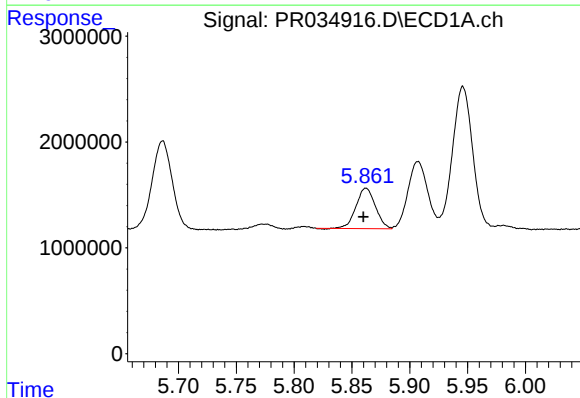
R.T.: 5.624 min
Delta R.T.: 0.035 min
Response: 6378351
Conc: 131.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



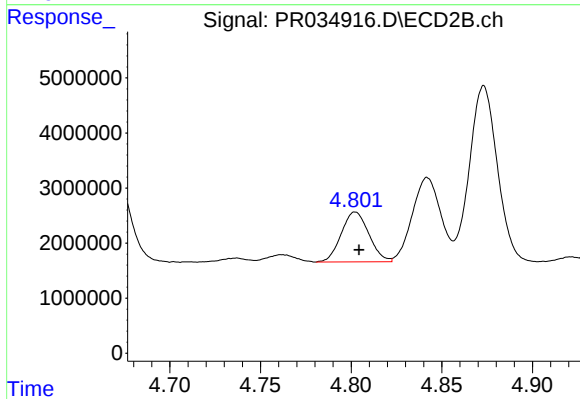
#21 AR-1248-1

R.T.: 4.589 min
Delta R.T.: 0.015 min
Response: 5667242
Conc: 58.12 ng/ml



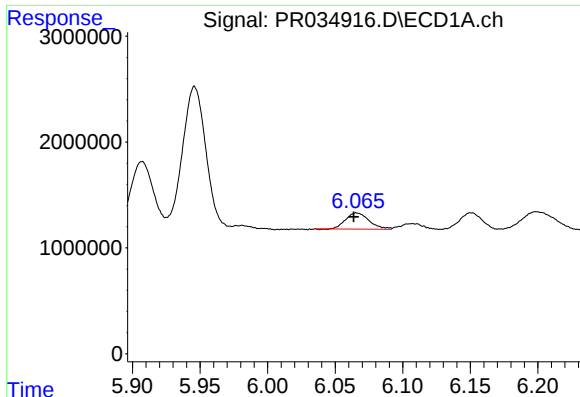
#22 AR-1248-2

R.T.: 5.862 min
Delta R.T.: 0.002 min
Response: 4430651
Conc: 67.06 ng/ml



#22 AR-1248-2

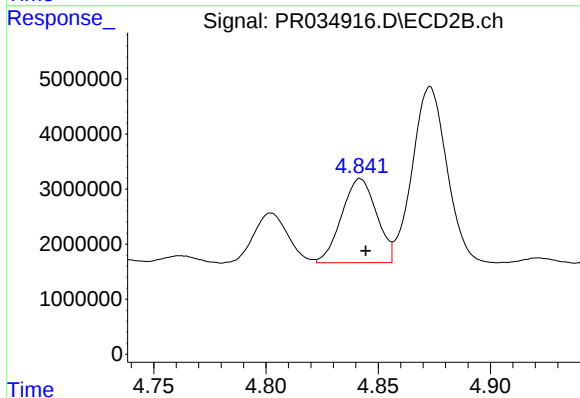
R.T.: 4.802 min
Delta R.T.: -0.002 min
Response: 9609119
Conc: 75.01 ng/ml



#23 AR-1248-3

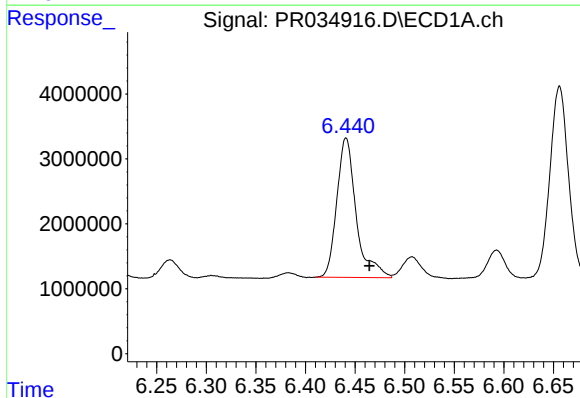
R.T.: 6.066 min
Delta R.T.: 0.002 min
Response: 1863068
Conc: 24.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



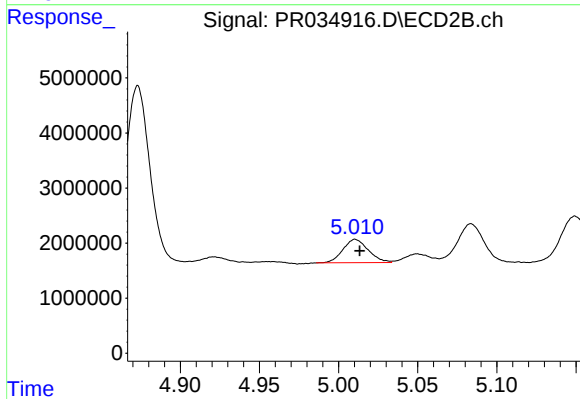
#23 AR-1248-3

R.T.: 4.842 min
Delta R.T.: -0.002 min
Response: 16491163
Conc: 124.95 ng/ml



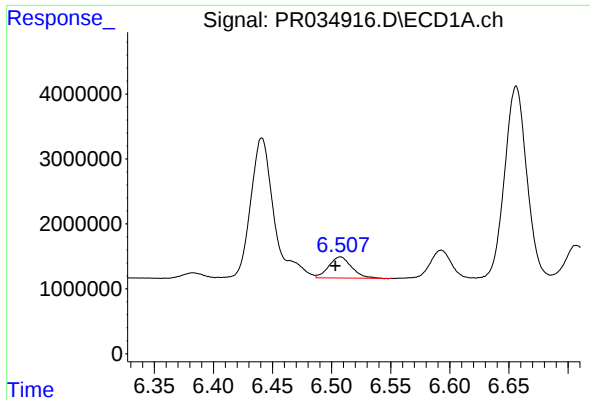
#24 AR-1248-4

R.T.: 6.441 min
Delta R.T.: -0.024 min
Response: 29247373
Conc: 327.35 ng/ml



#24 AR-1248-4

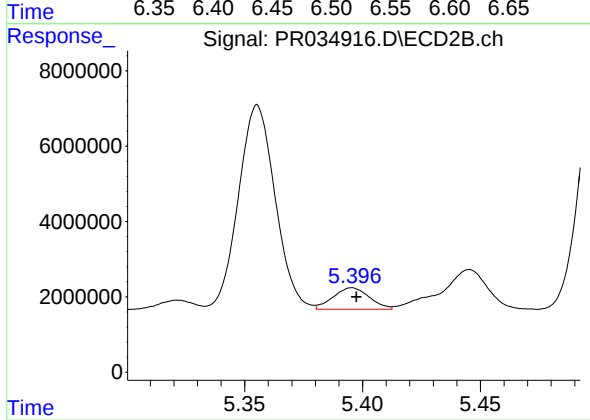
R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 4770918
Conc: 29.00 ng/ml



#25 AR-1248-5

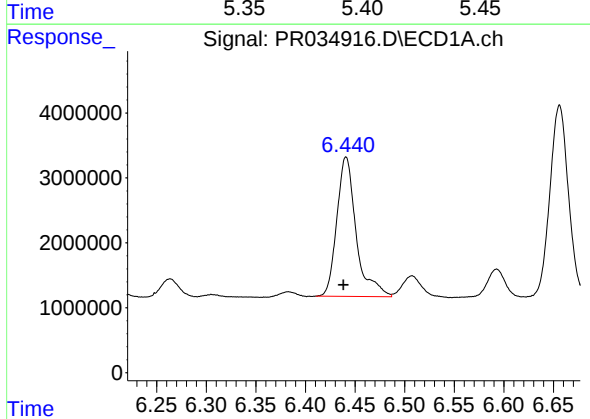
R.T.: 6.507 min
Delta R.T.: 0.004 min
Response: 4346428
Conc: 51.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



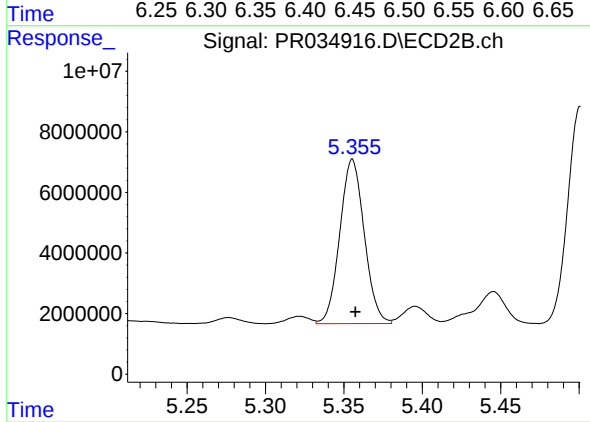
#25 AR-1248-5

R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 6099630
Conc: 36.45 ng/ml



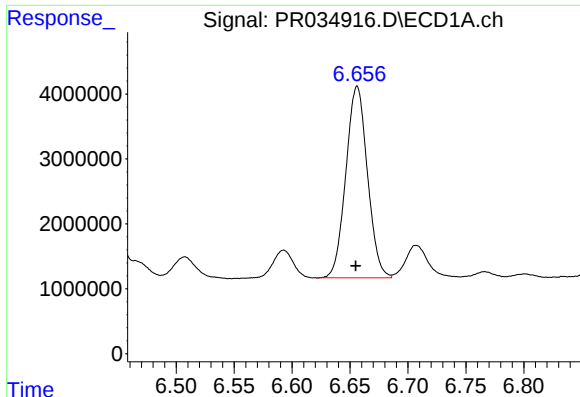
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: 0.003 min
Response: 29247373
Conc: 357.96 ng/ml



#26 AR-1254-1

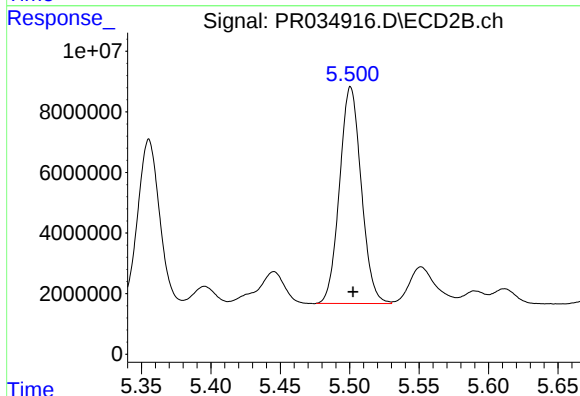
R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 58947519
Conc: 240.90 ng/ml



#27 AR-1254-2

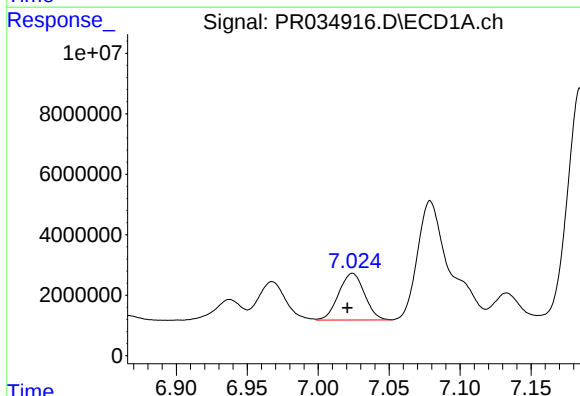
R.T.: 6.656 min
Delta R.T.: 0.001 min
Response: 38231738
Conc: 299.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



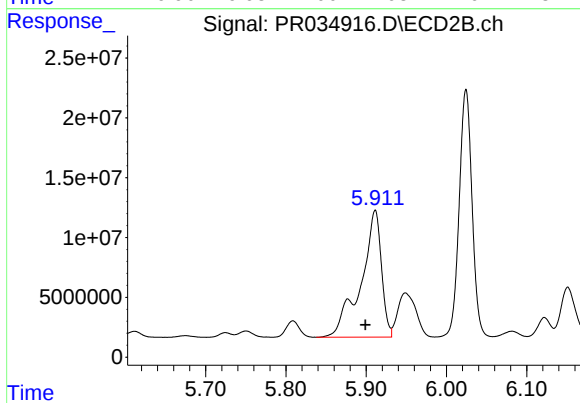
#27 AR-1254-2

R.T.: 5.501 min
Delta R.T.: -0.002 min
Response: 77945790
Conc: 366.48 ng/ml



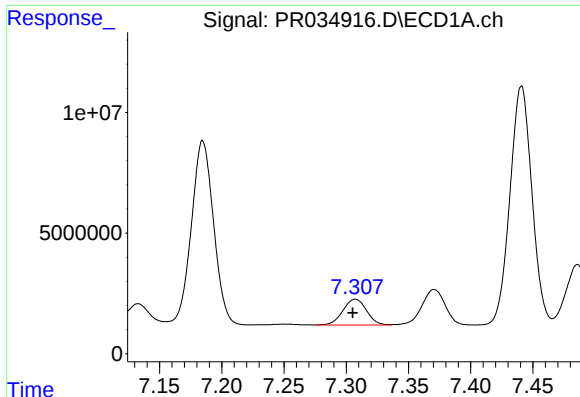
#28 AR-1254-3

R.T.: 7.024 min
Delta R.T.: 0.004 min
Response: 19549806
Conc: 144.84 ng/ml



#28 AR-1254-3

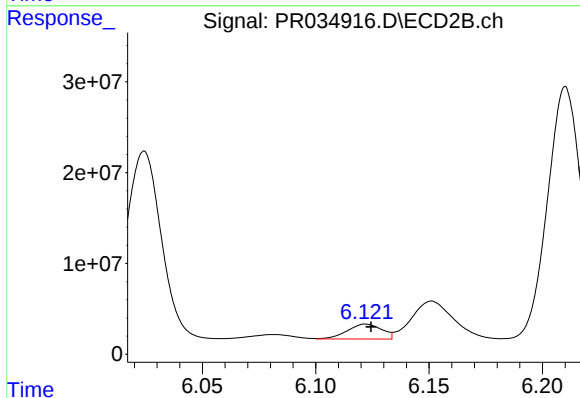
R.T.: 5.911 min
Delta R.T.: 0.012 min
Response: 189407869
Conc: 530.08 ng/ml



#29 AR-1254-4

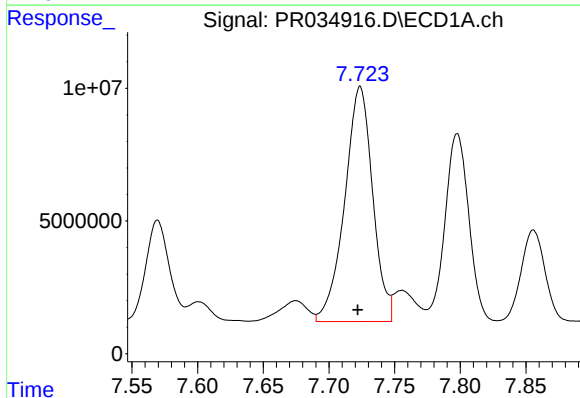
R.T.: 7.307 min
Delta R.T.: 0.002 min
Response: 14048853
Conc: 132.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



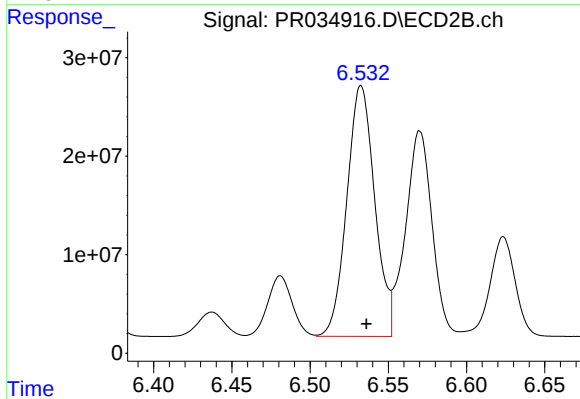
#29 AR-1254-4

R.T.: 6.122 min
Delta R.T.: -0.002 min
Response: 17350022
Conc: 73.46 ng/ml



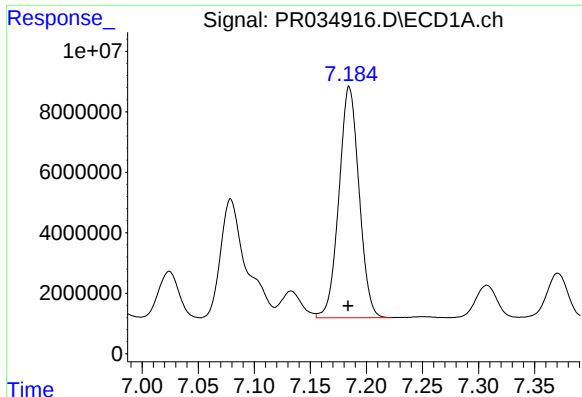
#30 AR-1254-5

R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 131556129
Conc: 1227.85 ng/ml



#30 AR-1254-5

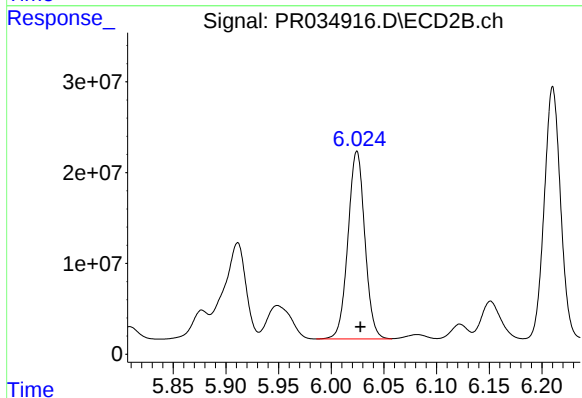
R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 316438717
Conc: 992.15 ng/ml



#31 AR-1260-1

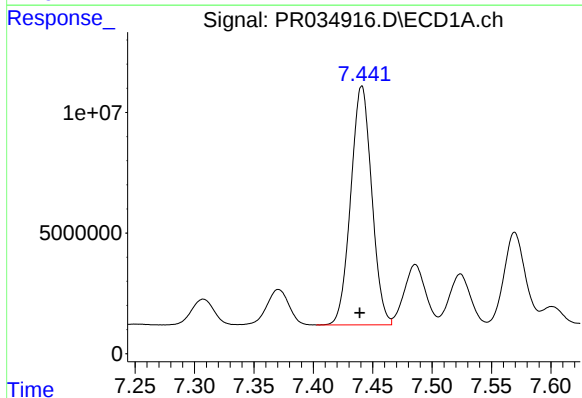
R.T.: 7.185 min
Delta R.T.: 0.001 min
Response: 95399159
Conc: 1014.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



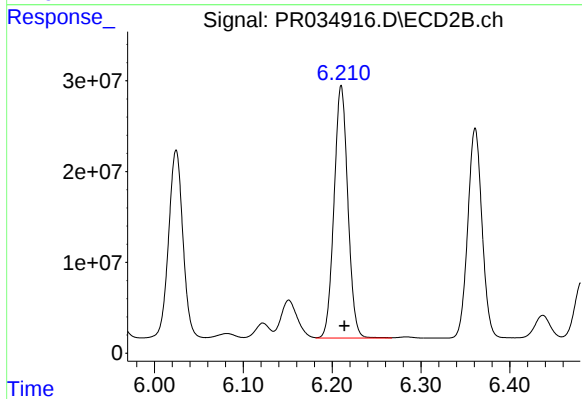
#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: -0.003 min
Response: 230543164
Conc: 1072.43 ng/ml



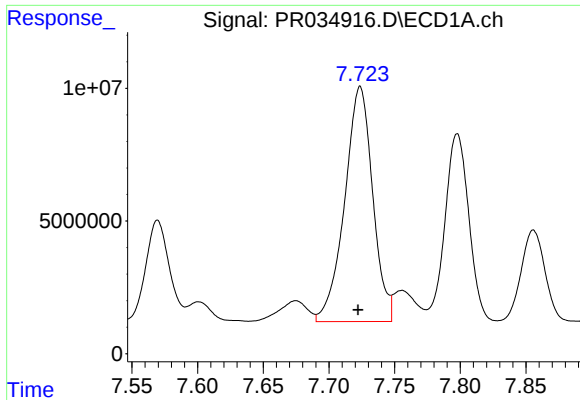
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: 0.002 min
Response: 121699567
Conc: 1048.22 ng/ml



#32 AR-1260-2

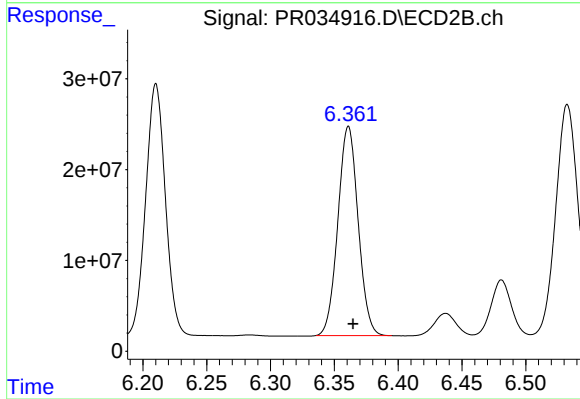
R.T.: 6.210 min
Delta R.T.: -0.004 min
Response: 299735798
Conc: 1101.48 ng/ml



#33 AR-1260-3

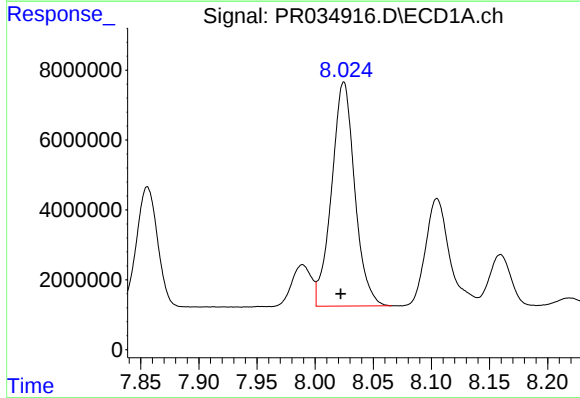
R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 131556129
Conc: 942.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



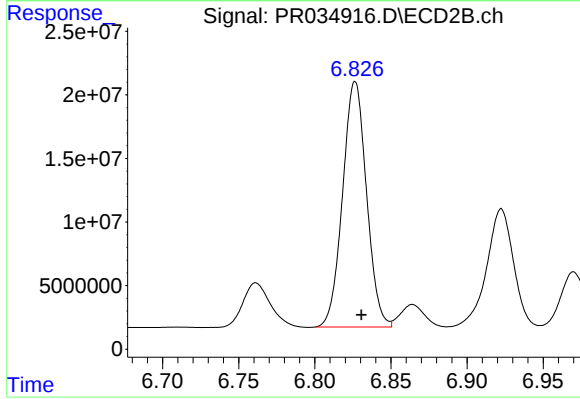
#33 AR-1260-3

R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 254945751
Conc: 1027.03 ng/ml



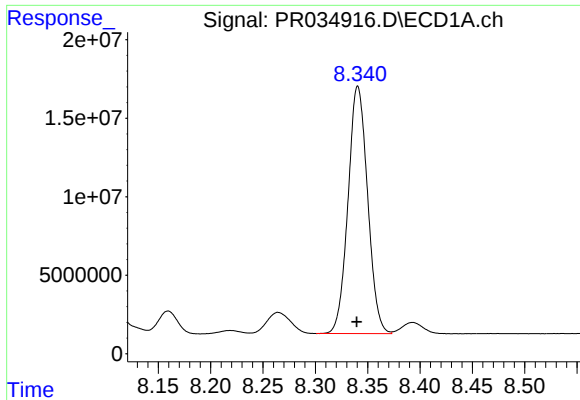
#34 AR-1260-4

R.T.: 8.025 min
Delta R.T.: 0.003 min
Response: 88972305
Conc: 1030.21 ng/ml



#34 AR-1260-4

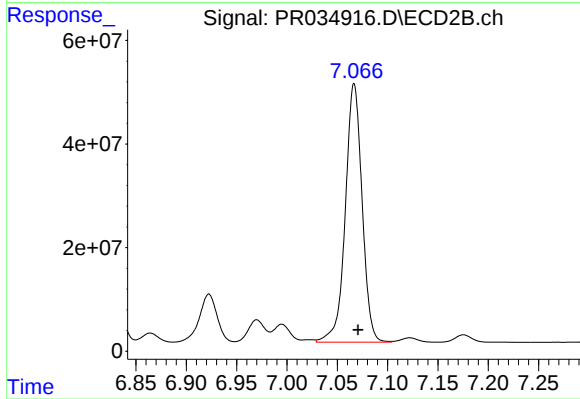
R.T.: 6.827 min
Delta R.T.: -0.004 min
Response: 210978606
Conc: 1233.86 ng/ml



#35 AR-1260-5

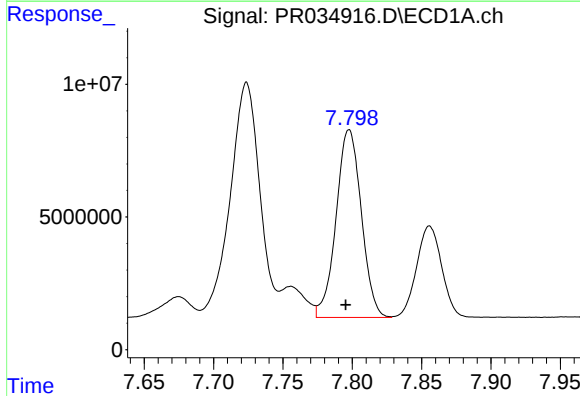
R.T.: 8.341 min
Delta R.T.: 0.001 min
Response: 205135566
Conc: 1136.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



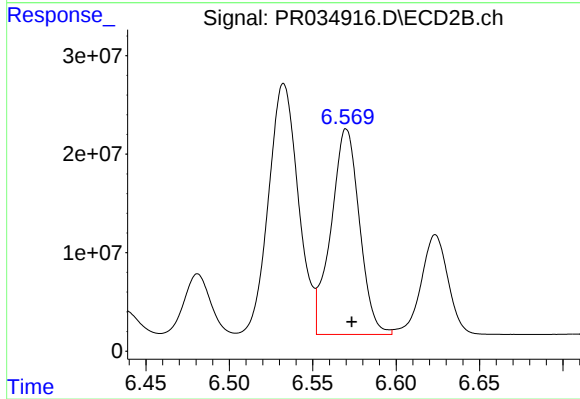
#35 AR-1260-5

R.T.: 7.067 min
Delta R.T.: -0.004 min
Response: 579414759
Conc: 1198.02 ng/ml



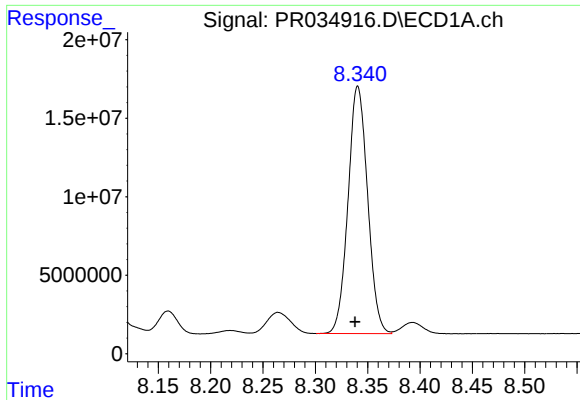
#36 AR-1262-1

R.T.: 7.798 min
Delta R.T.: 0.002 min
Response: 89634161
Conc: 551.93 ng/ml



#36 AR-1262-1

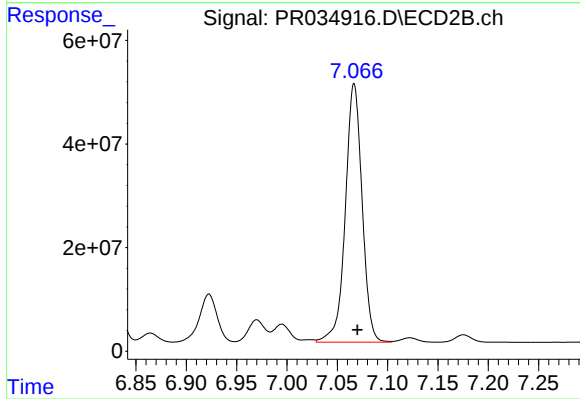
R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 247829942
Conc: 637.85 ng/ml



#37 AR-1262-2

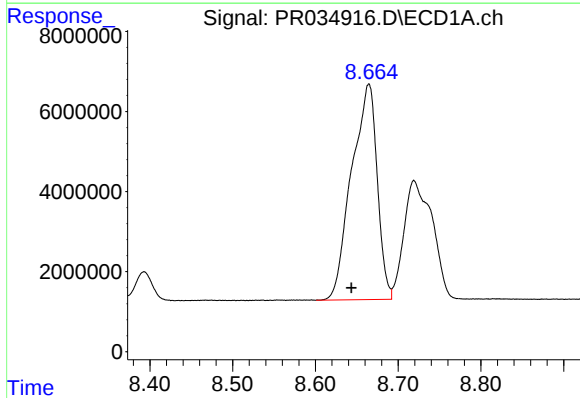
R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 205135566
Conc: 725.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



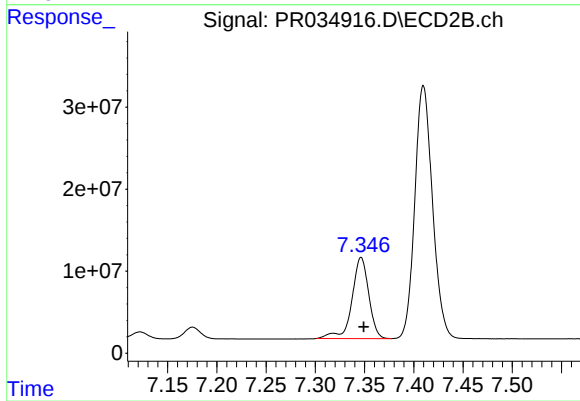
#37 AR-1262-2

R.T.: 7.067 min
Delta R.T.: -0.003 min
Response: 579414759
Conc: 814.00 ng/ml



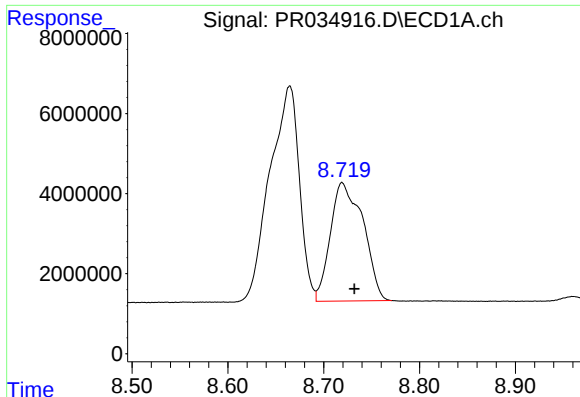
#38 AR-1262-3

R.T.: 8.665 min
Delta R.T.: 0.021 min
Response: 115561691
Conc: 594.68 ng/ml



#38 AR-1262-3

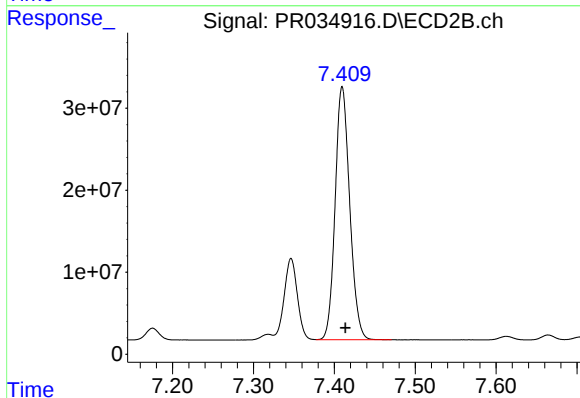
R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 117702708
Conc: 385.19 ng/ml



#39 AR-1262-4

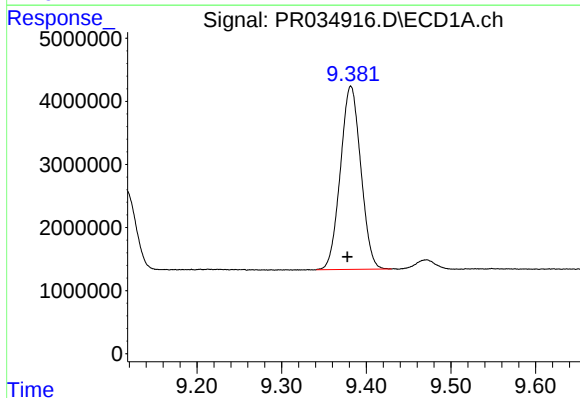
R.T.: 8.719 min
Delta R.T.: -0.013 min
Response: 70358639
Conc: 476.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



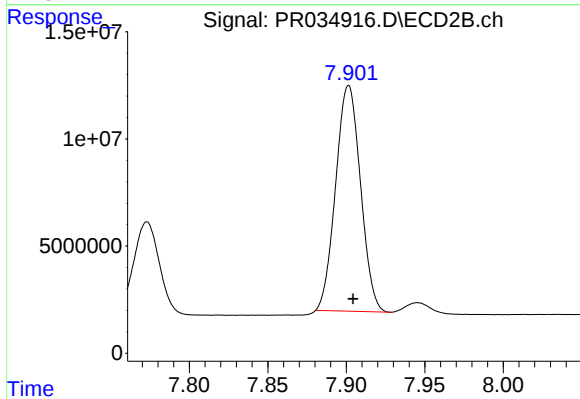
#39 AR-1262-4

R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 386040097
Conc: 737.35 ng/ml



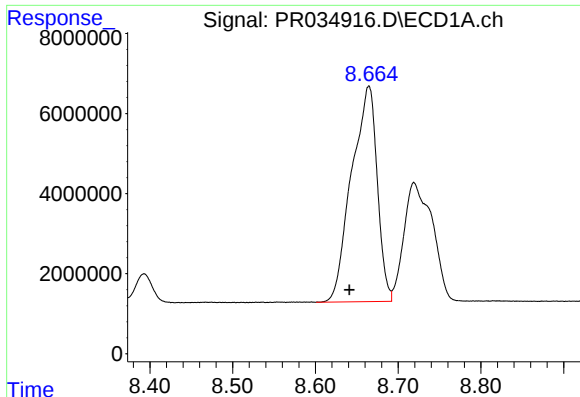
#40 AR-1262-5

R.T.: 9.382 min
Delta R.T.: 0.004 min
Response: 48620136
Conc: 458.38 ng/ml



#40 AR-1262-5

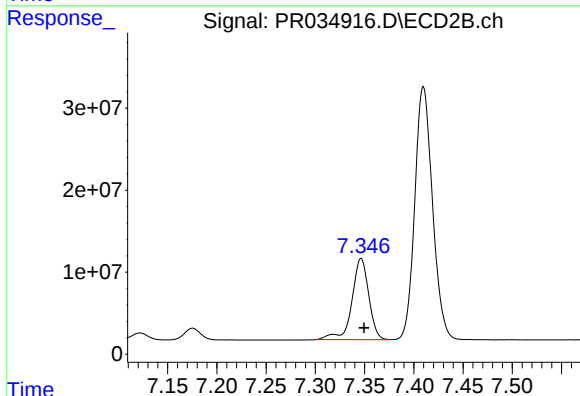
R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 115979772
Conc: 474.35 ng/ml



#41 AR-1268-1

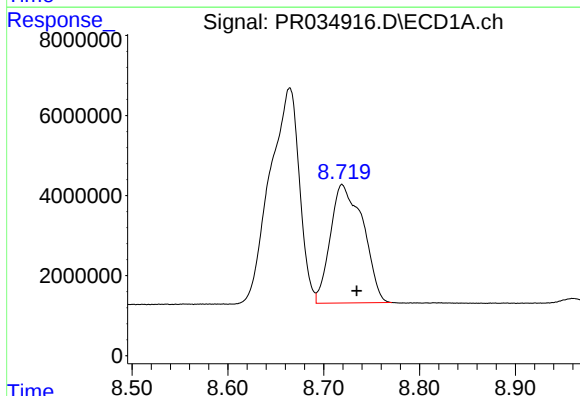
R.T.: 8.665 min
Delta R.T.: 0.023 min
Response: 115561691
Conc: 304.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



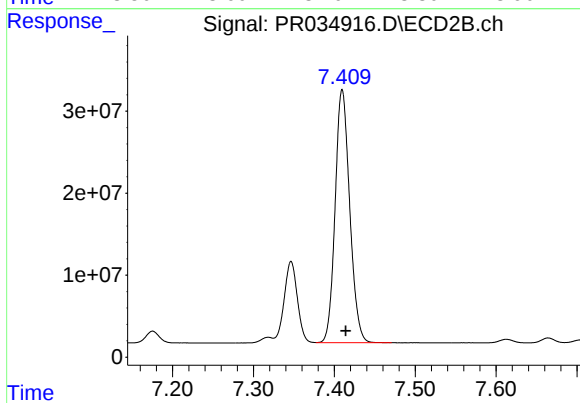
#41 AR-1268-1

R.T.: 7.347 min
Delta R.T.: -0.003 min
Response: 117702708
Conc: 129.30 ng/ml



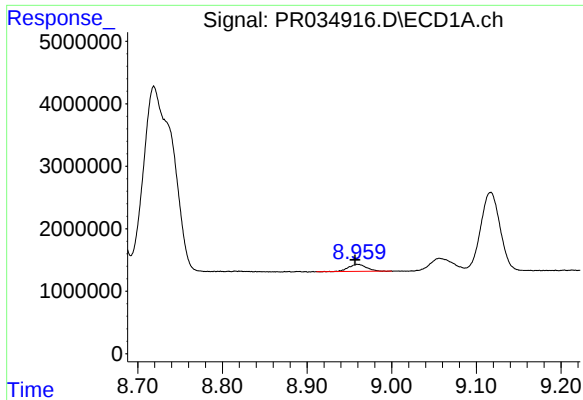
#42 AR-1268-2

R.T.: 8.719 min
Delta R.T.: -0.015 min
Response: 70358639
Conc: 206.07 ng/ml



#42 AR-1268-2

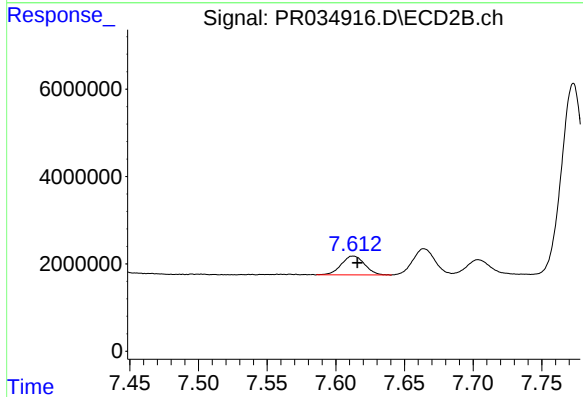
R.T.: 7.410 min
Delta R.T.: -0.004 min
Response: 386040097
Conc: 459.61 ng/ml



#43 AR-1268-3

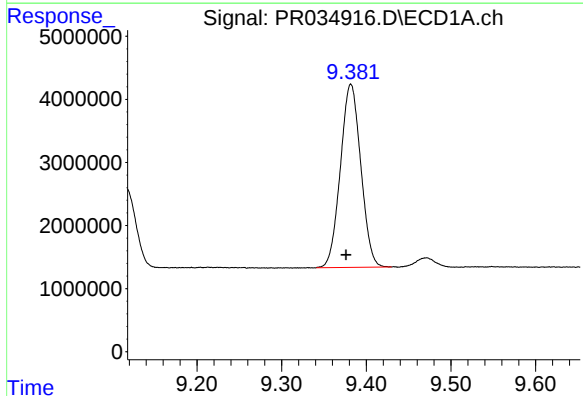
R.T.: 8.960 min
Delta R.T.: 0.003 min
Response: 1656322
Conc: 5.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



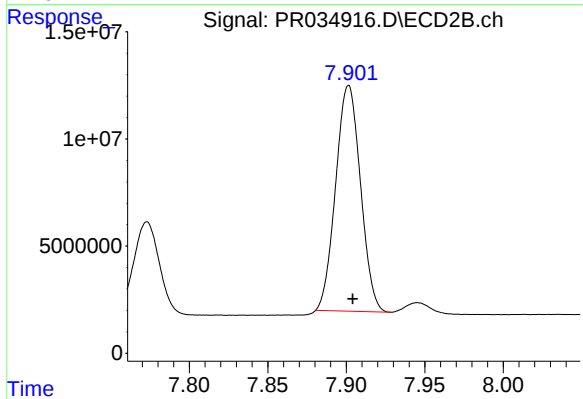
#43 AR-1268-3

R.T.: 7.613 min
Delta R.T.: -0.003 min
Response: 5107111
Conc: 6.98 ng/ml



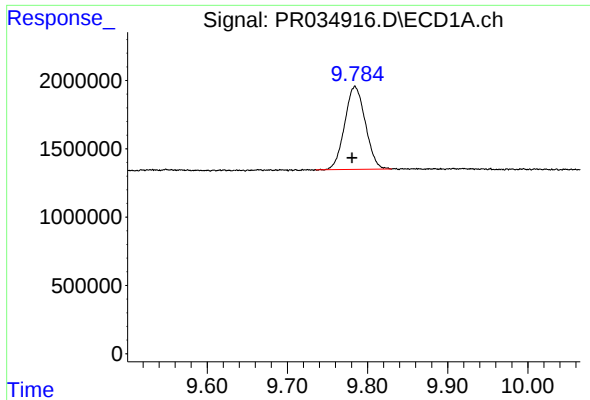
#44 AR-1268-4

R.T.: 9.382 min
Delta R.T.: 0.006 min
Response: 48620136
Conc: 390.51 ng/ml



#44 AR-1268-4

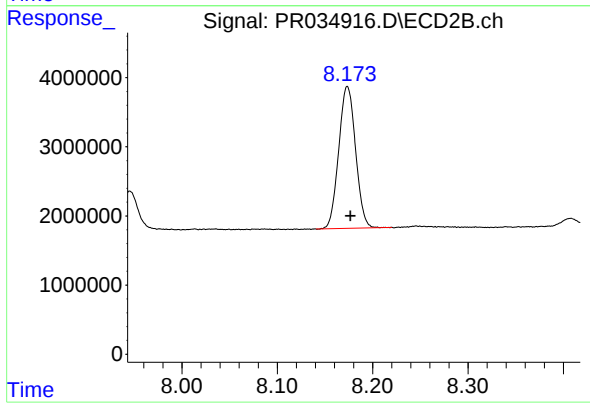
R.T.: 7.901 min
Delta R.T.: -0.003 min
Response: 115979772
Conc: 399.34 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.004 min
Response: 10858676
Conc: 11.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.174 min
Delta R.T.: -0.003 min
Response: 25174152
Conc: 11.18 ng/ml