

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
 Data File : PR034835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 03:15
 Operator : SM\SJ
 Sample : J6414-18
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 06:53:38 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							
1)	SA Tetrachlo...	4.435	3.522	17781957	41455607	9.142	11.892 #
2)	SA Decachlor...	10.114	8.411	22962475	53403936	11.680	12.146
Target Compounds							
3)	L1 AR-1016-1	5.627f	4.579	1835883	1141392	27.197	8.772 #
4)	L1 AR-1016-2	5.627	4.595	1835883	1616743	18.539	8.180 #
5)	L1 AR-1016-3	5.689	4.768	2758596	782177	46.870	8.138 #
6)	L1 AR-1016-4	0.000	4.809	0	3360611	N.D.	44.483 #
7)	L1 AR-1016-5	0.000	5.017	0	2736765	N.D.	26.616 #
9)	L2 AR-1221-2	0.000	3.814	0	1018074	N.D.	33.123 #
10)	L2 AR-1221-3	0.000	3.814f	0	1018074	N.D.	9.177 #
11)	L3 AR-1232-1	0.000	3.814f	0	1018074	N.D.	11.140 #
12)	L3 AR-1232-2	0.000	4.595	0	1616743	N.D.	15.652 #
13)	L3 AR-1232-3	5.627	4.768	1835883	782177	35.777	16.194 #
14)	L3 AR-1232-4	0.000	4.848	0	5552353	N.D.	123.996 #
15)	L3 AR-1232-5	5.910f	5.017	2155347	2736765	136.323	55.063 #
16)	L4 AR-1242-1	5.627f	4.579	1835883	1141392	31.651	10.055 #
17)	L4 AR-1242-2	5.627	4.595	1835883	1616743	21.690	9.470 #
18)	L4 AR-1242-3	5.689	4.768	2758596	782177	55.050	9.231 #
19)	L4 AR-1242-4	0.000	4.848	0	5552353	N.D.	67.157 #
20)	L4 AR-1242-5	6.442f	5.361	3118731	12396696	67.712	111.456 #
21)	L5 AR-1248-1	5.627f	4.579	1835883	1141392	37.836	11.706 #
22)	L5 AR-1248-2	5.910f	4.809	2155347	3360611	32.620	26.234
23)	L5 AR-1248-3	0.000	4.848	0	5552353	N.D.	42.071 #
24)	L5 AR-1248-4	6.442	5.017	3118731	2736765	34.906	16.634 #
25)	L5 AR-1248-5	6.442f	5.401	3118731	2508656	37.275	14.990 #
26)	L6 AR-1254-1	6.442	5.361	3118731	12396696	38.171	50.662 #
27)	L6 AR-1254-2	6.659	5.506	7438102	15701309	58.212	73.823 #
28)	L6 AR-1254-3	7.026	5.916	5379910	26095314	39.859	73.031 #
29)	L6 AR-1254-4	7.309	6.127	3869716	5165664	36.480	21.871 #
30)	L6 AR-1254-5	7.724	6.538	16226822	37290223	151.450	116.919
31)	L7 AR-1260-1	7.187	6.029	12421422	30907185	132.132	143.773
32)	L7 AR-1260-2	7.440	6.215	18722271	36499087	161.258	134.128
33)	L7 AR-1260-3	7.724	6.365	16226822	28159649	116.274	113.439
34)	L7 AR-1260-4	8.024	6.831	13548648	22692316	156.879	132.711
35)	L7 AR-1260-5	8.342	7.072	20663867	55386077	114.447	114.518
36)	L8 AR-1262-1	7.799	6.575	11155663	28020859	68.691	72.119
37)	L8 AR-1262-2	8.342	7.072	20663867	55386077	73.069	77.810
38)	L8 AR-1262-3	8.663	7.351	13327824	14693486	68.585	48.085 #
39)	L8 AR-1262-4	8.736	7.414	4094517	38174190	27.745	72.914 #
40)	L8 AR-1262-5	9.382	7.905	3793840	11600596	35.767	47.446 #
41)	L9 AR-1268-1	8.663	7.351	13327824	14693486	35.079	16.142 #
42)	L9 AR-1268-2	8.736	7.414	4094517	38174190	11.992	45.449 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
 Data File : PR034835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 03:15
 Operator : SM\SJ
 Sample : J6414-18
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 06:53:38 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
43) L9	AR-1268-3	0.000	7.618	0	3851656	N.D.	5.260 #
44) L9	AR-1268-4	9.382	7.905	3793840	11600596	30.471	39.943 #
45) L9	AR-1268-5	9.786	8.176	2718453	3666381	2.936	1.628 #

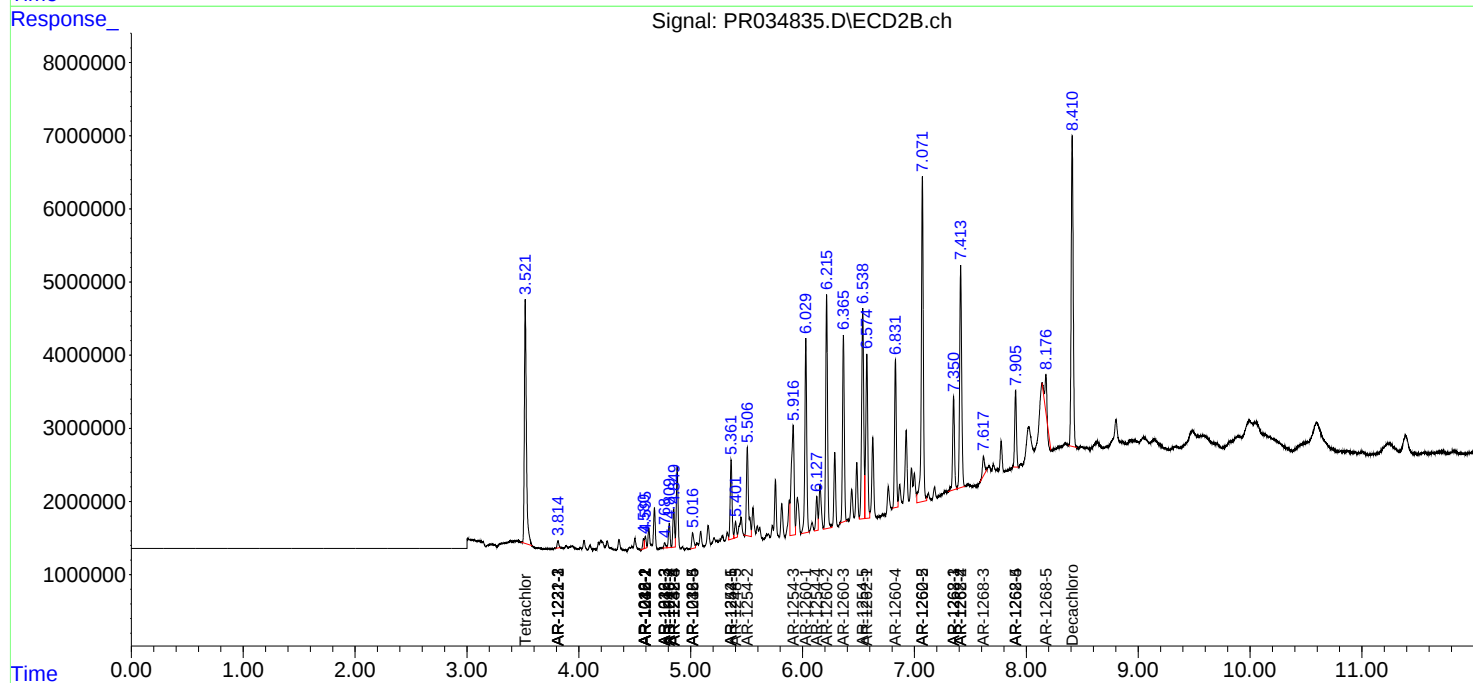
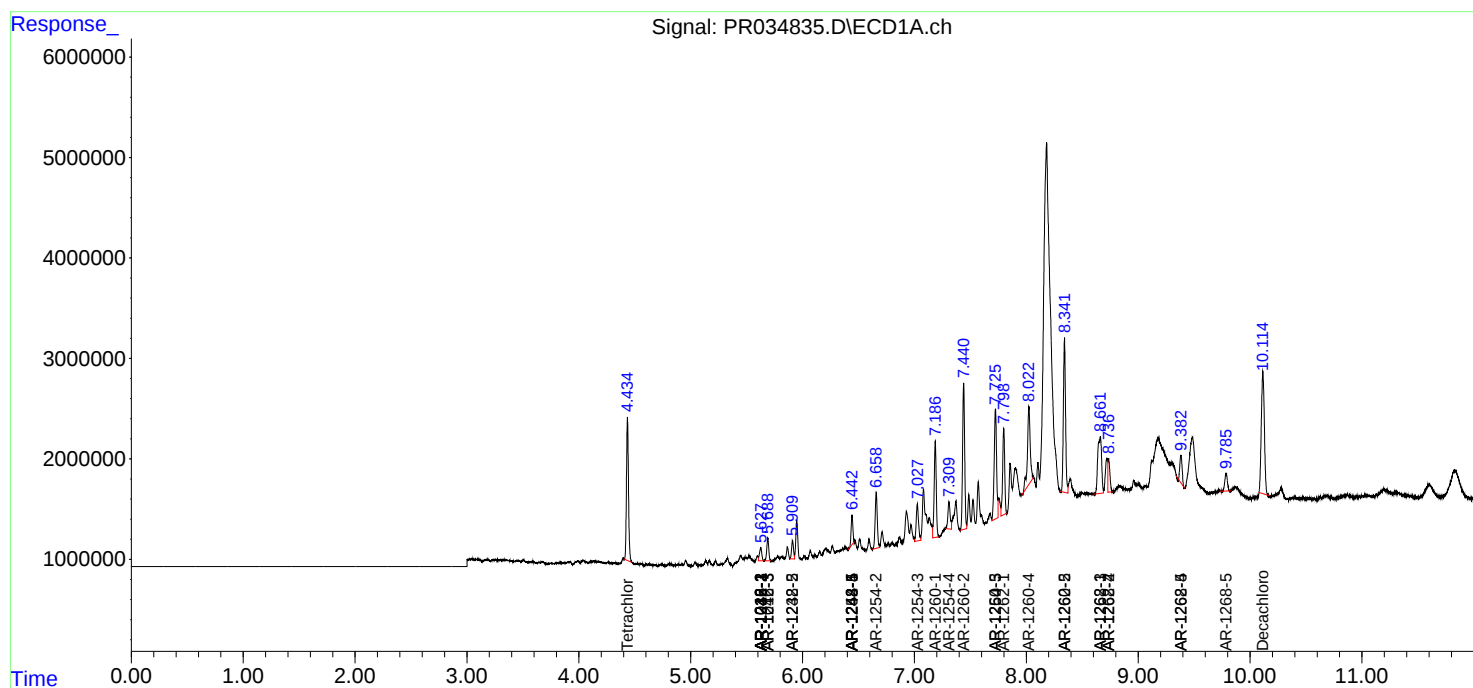
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

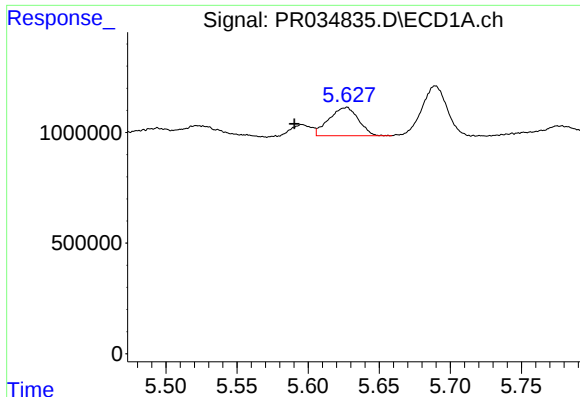
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034835.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 03:15
Operator : SM\SJ
Sample : J6414-18
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 06:53:38 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

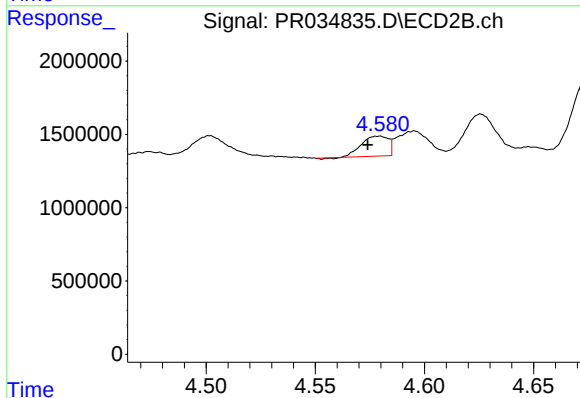




#3 AR-1016-1

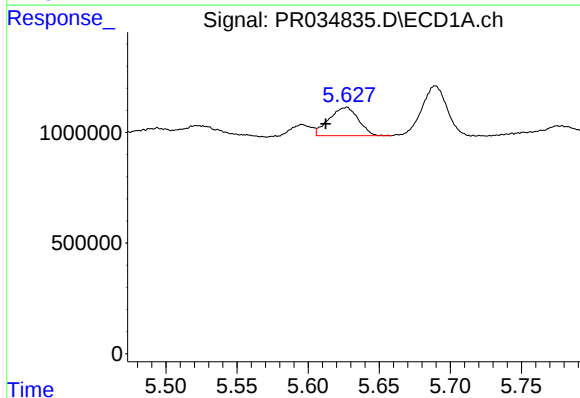
R.T.: 5.627 min
Delta R.T.: 0.036 min
Response: 1835883
Conc: 27.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



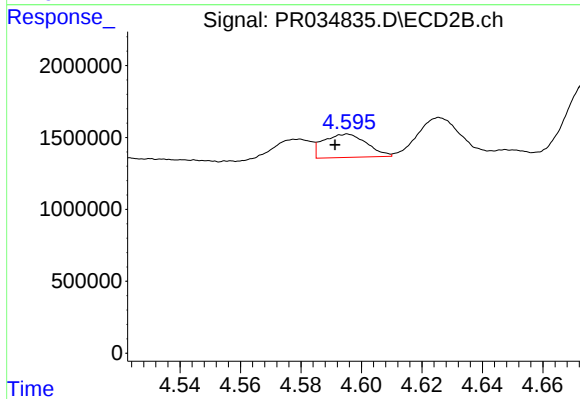
#3 AR-1016-1

R.T.: 4.579 min
Delta R.T.: 0.005 min
Response: 1141392
Conc: 8.77 ng/ml



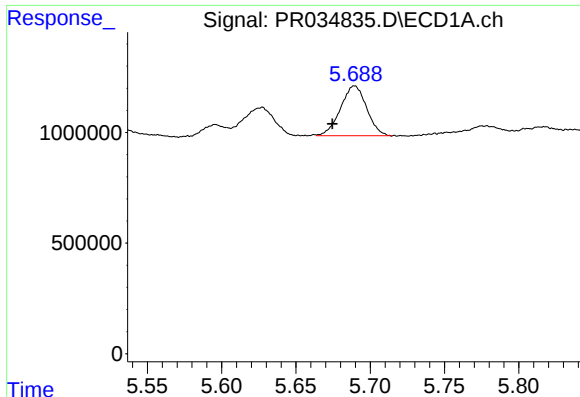
#4 AR-1016-2

R.T.: 5.627 min
Delta R.T.: 0.014 min
Response: 1835883
Conc: 18.54 ng/ml



#4 AR-1016-2

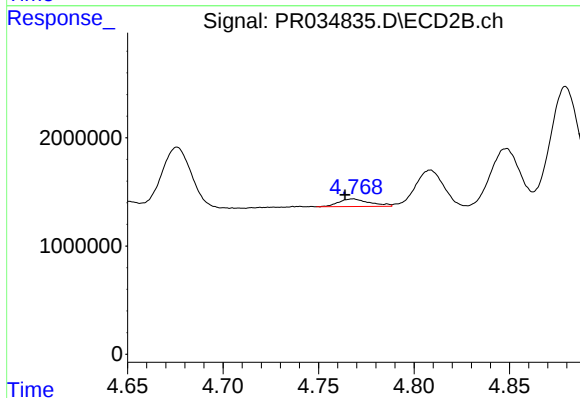
R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 1616743
Conc: 8.18 ng/ml



#5 AR-1016-3

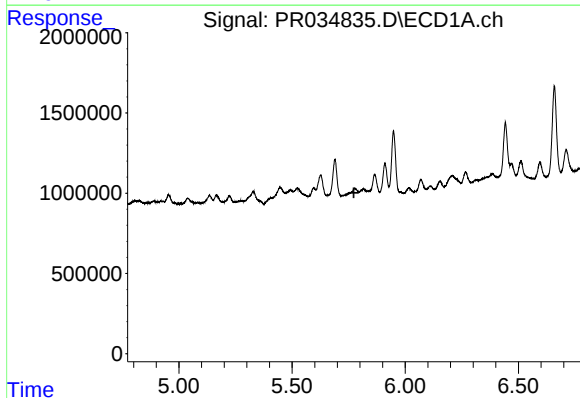
R.T.: 5.689 min
Delta R.T.: 0.015 min
Response: 2758596
Conc: 46.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



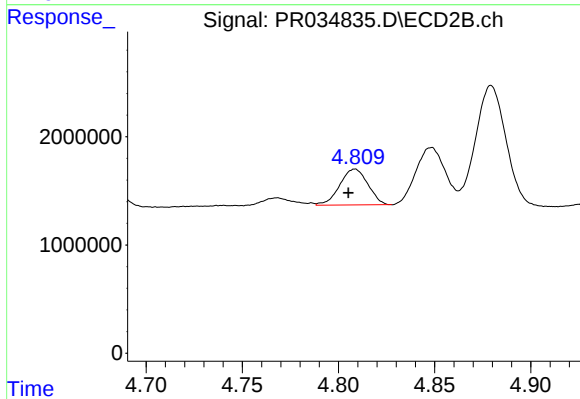
#5 AR-1016-3

R.T.: 4.768 min
Delta R.T.: 0.004 min
Response: 782177
Conc: 8.14 ng/ml



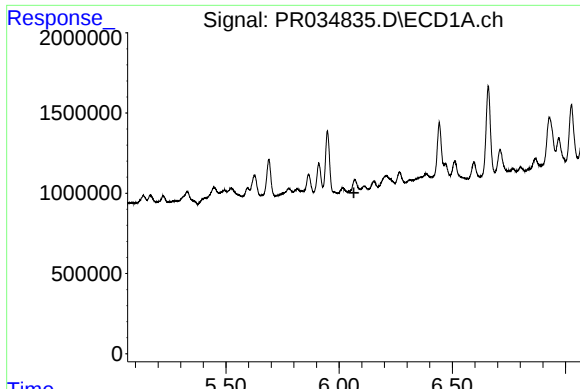
#6 AR-1016-4

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



#6 AR-1016-4

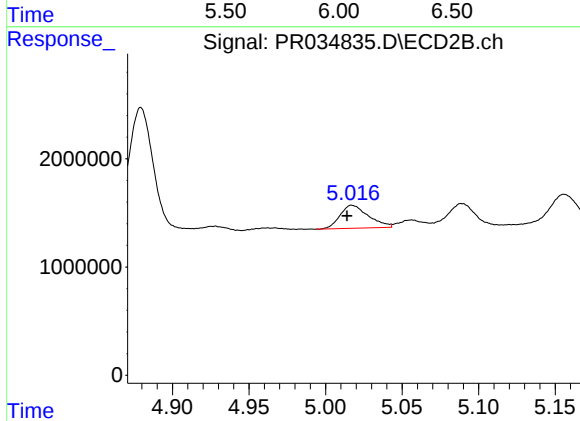
R.T.: 4.809 min
Delta R.T.: 0.003 min
Response: 3360611
Conc: 44.48 ng/ml



#7 AR-1016-5

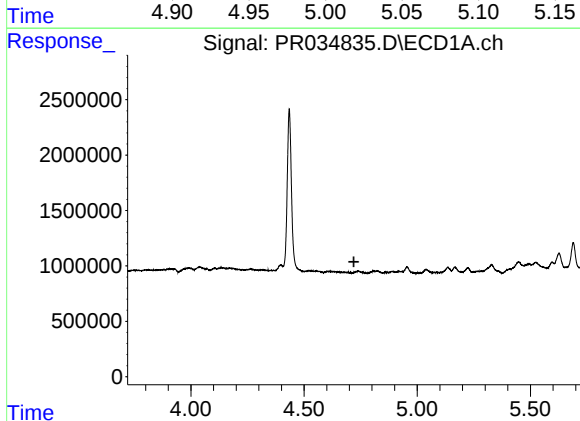
R.T.: 0.000 min
Exp R.T.: 6.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



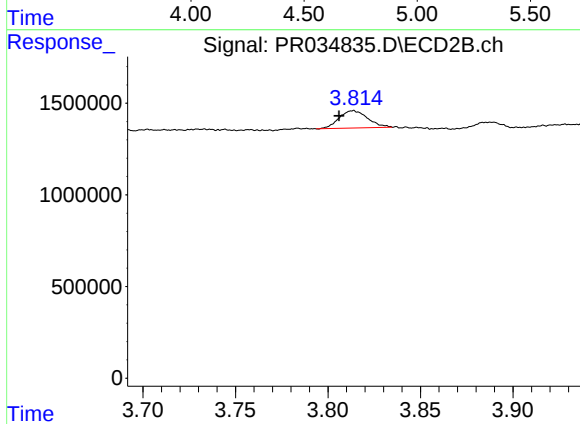
#7 AR-1016-5

R.T.: 5.017 min
Delta R.T.: 0.003 min
Response: 2736765
Conc: 26.62 ng/ml



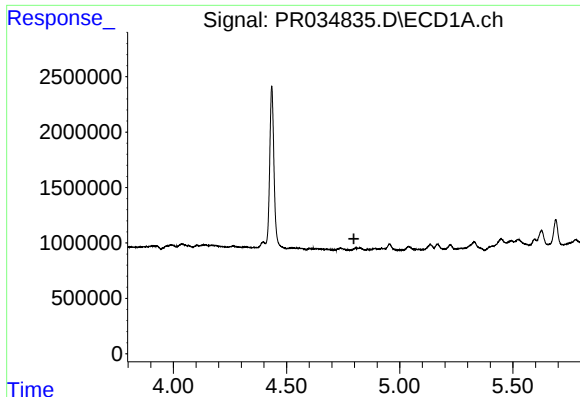
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.720 min
Response: 0
Conc: N.D.



#9 AR-1221-2

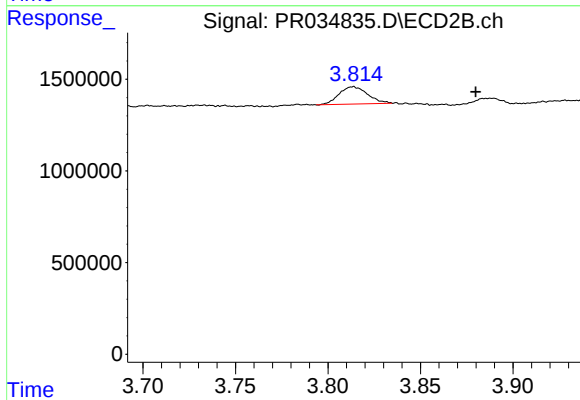
R.T.: 3.814 min
Delta R.T.: 0.008 min
Response: 1018074
Conc: 33.12 ng/ml



#10 AR-1221-3

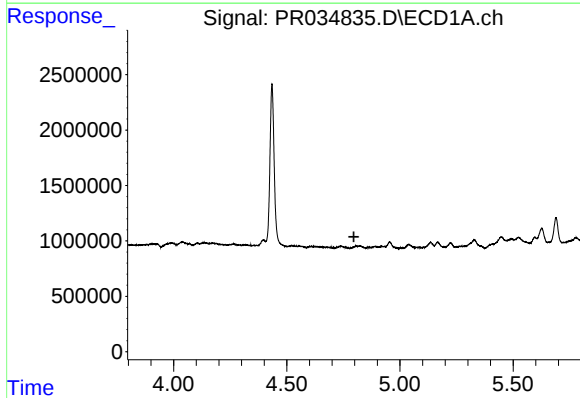
R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



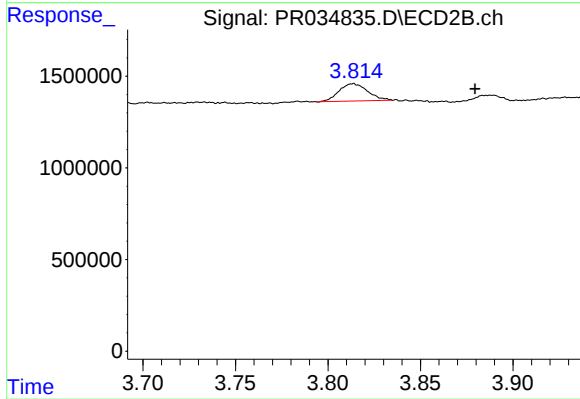
#10 AR-1221-3

R.T.: 3.814 min
Delta R.T.: -0.066 min
Response: 1018074
Conc: 9.18 ng/ml



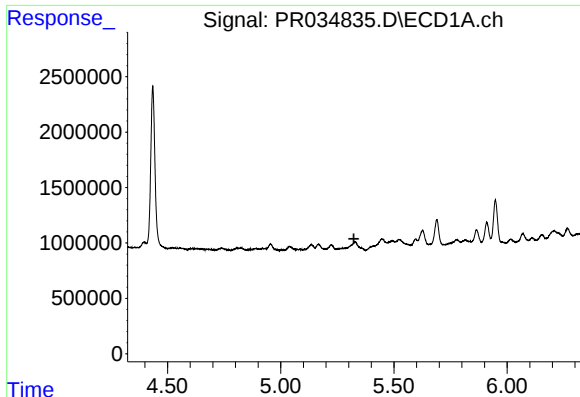
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.797 min
Response: 0
Conc: N.D.



#11 AR-1232-1

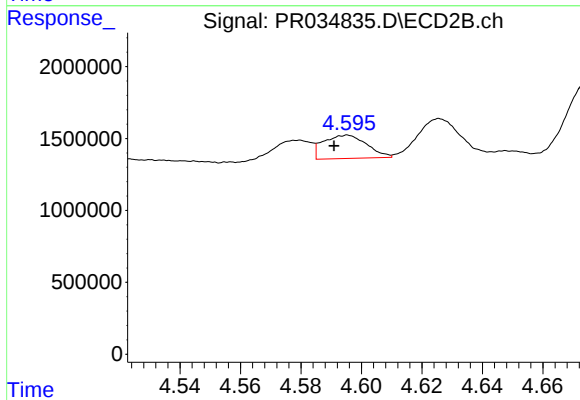
R.T.: 3.814 min
Delta R.T.: -0.066 min
Response: 1018074
Conc: 11.14 ng/ml



#12 AR-1232-2

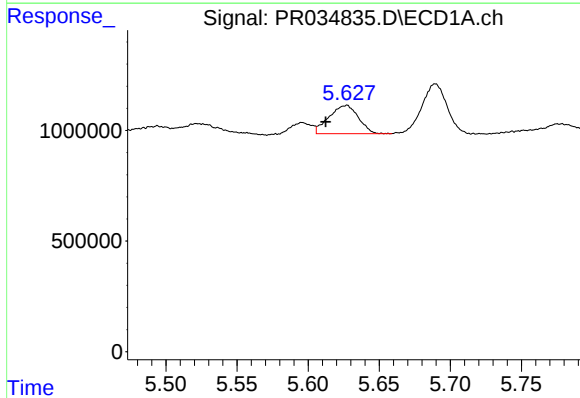
R.T.: 0.000 min
Exp R.T.: 5.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



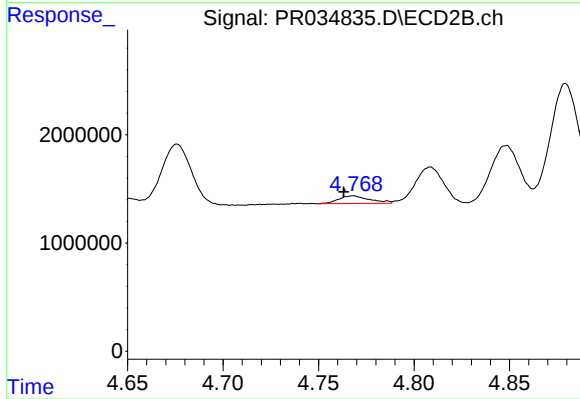
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: 0.004 min
Response: 1616743
Conc: 15.65 ng/ml



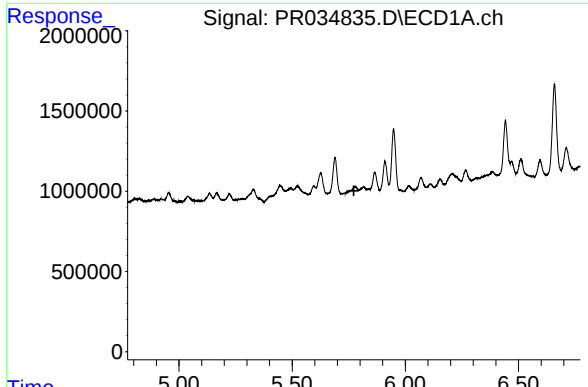
#13 AR-1232-3

R.T.: 5.627 min
Delta R.T.: 0.014 min
Response: 1835883
Conc: 35.78 ng/ml



#13 AR-1232-3

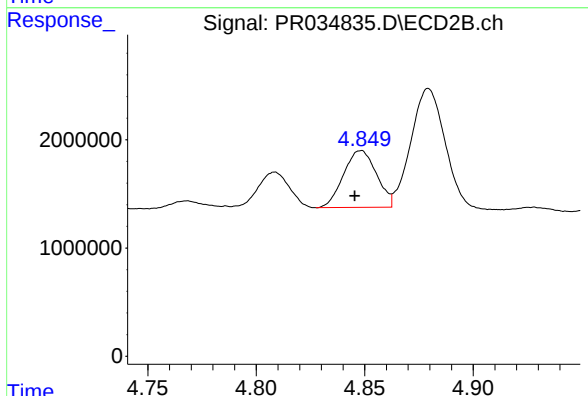
R.T.: 4.768 min
Delta R.T.: 0.005 min
Response: 782177
Conc: 16.19 ng/ml



#14 AR-1232-4

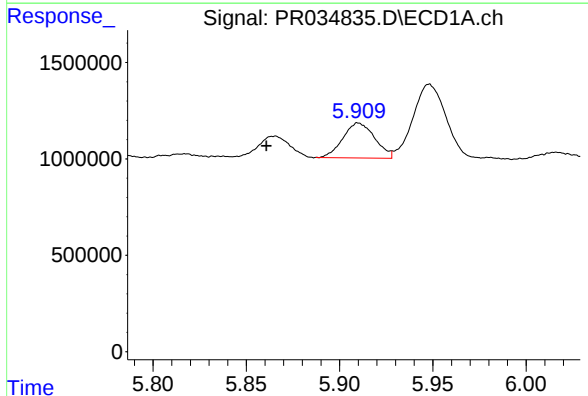
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



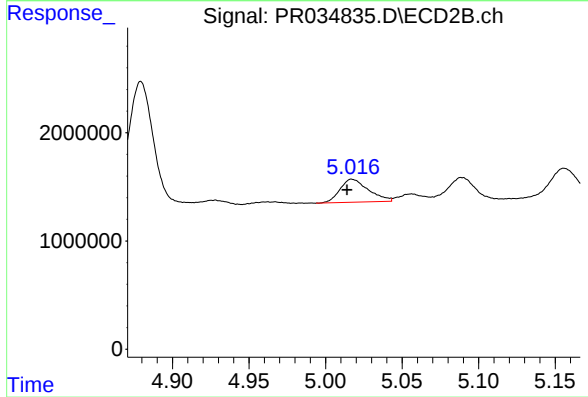
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: 0.003 min
Response: 5552353
Conc: 124.00 ng/ml



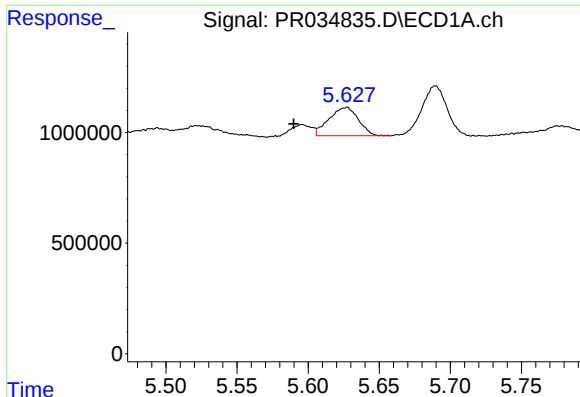
#15 AR-1232-5

R.T.: 5.910 min
Delta R.T.: 0.049 min
Response: 2155347
Conc: 136.32 ng/ml



#15 AR-1232-5

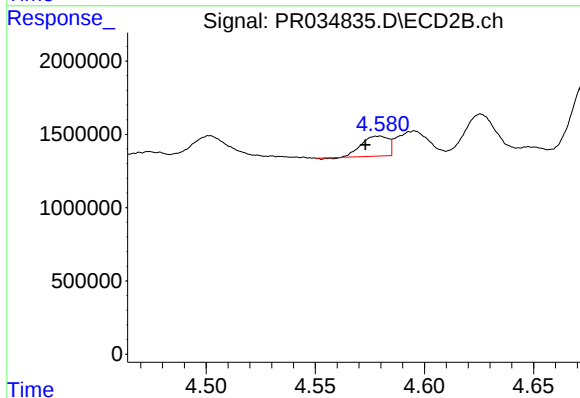
R.T.: 5.017 min
Delta R.T.: 0.003 min
Response: 2736765
Conc: 55.06 ng/ml



#16 AR-1242-1

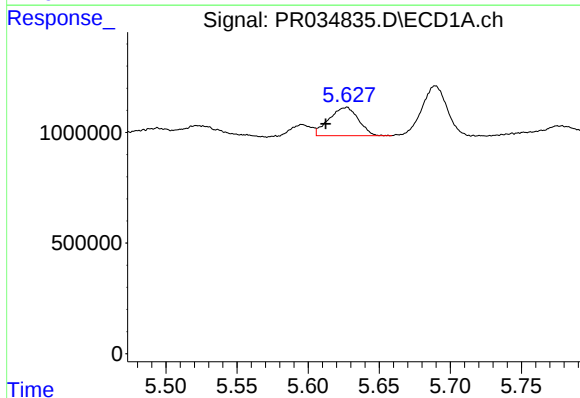
R.T.: 5.627 min
Delta R.T.: 0.037 min
Response: 1835883
Conc: 31.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



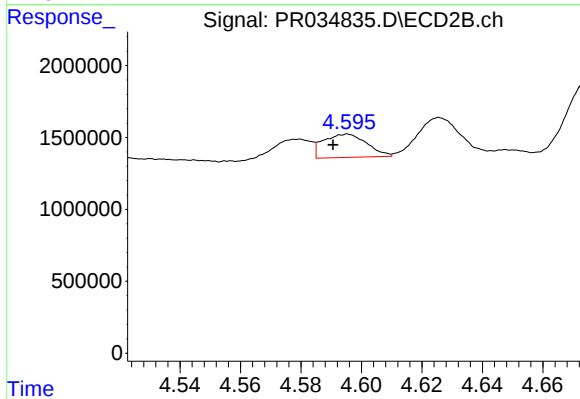
#16 AR-1242-1

R.T.: 4.579 min
Delta R.T.: 0.006 min
Response: 1141392
Conc: 10.06 ng/ml



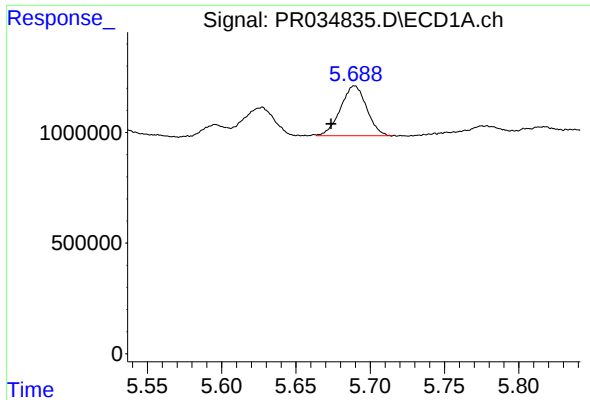
#17 AR-1242-2

R.T.: 5.627 min
Delta R.T.: 0.014 min
Response: 1835883
Conc: 21.69 ng/ml



#17 AR-1242-2

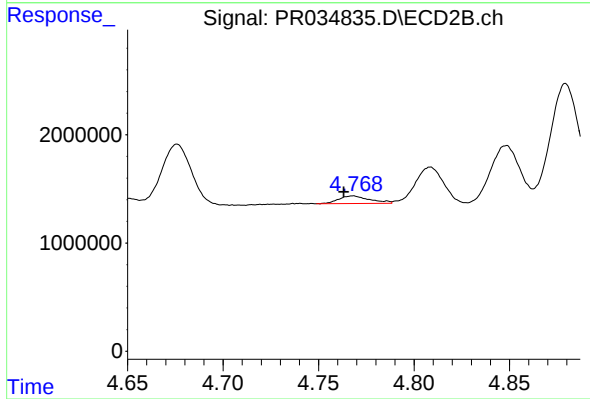
R.T.: 4.595 min
Delta R.T.: 0.005 min
Response: 1616743
Conc: 9.47 ng/ml



#18 AR-1242-3

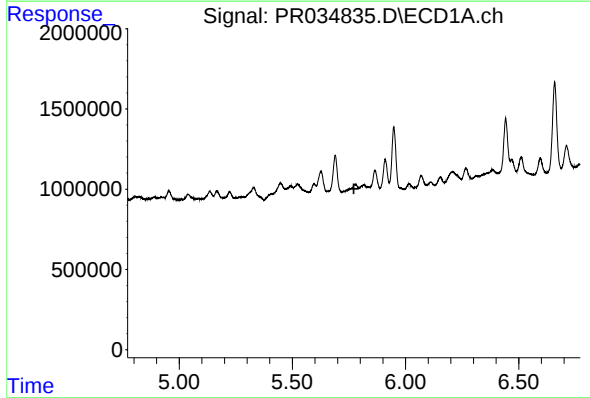
R.T.: 5.689 min
Delta R.T.: 0.016 min
Response: 2758596
Conc: 55.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



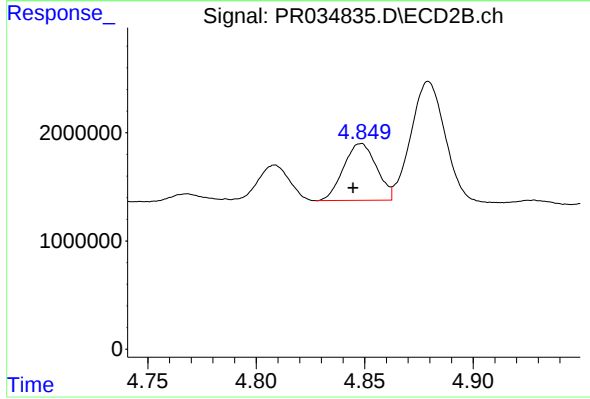
#18 AR-1242-3

R.T.: 4.768 min
Delta R.T.: 0.005 min
Response: 782177
Conc: 9.23 ng/ml



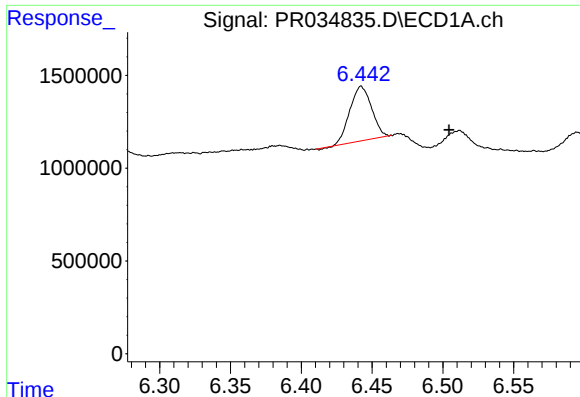
#19 AR-1242-4

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



#19 AR-1242-4

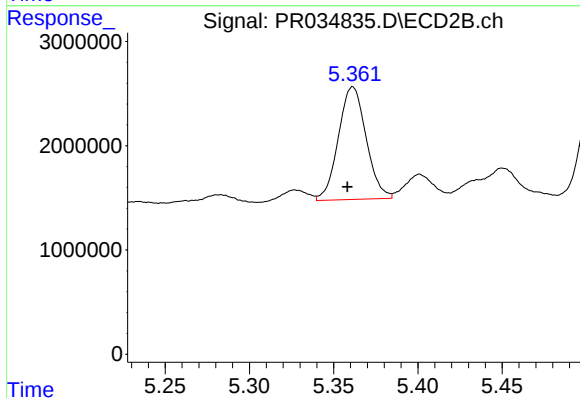
R.T.: 4.848 min
Delta R.T.: 0.004 min
Response: 5552353
Conc: 67.16 ng/ml



#20 AR-1242-5

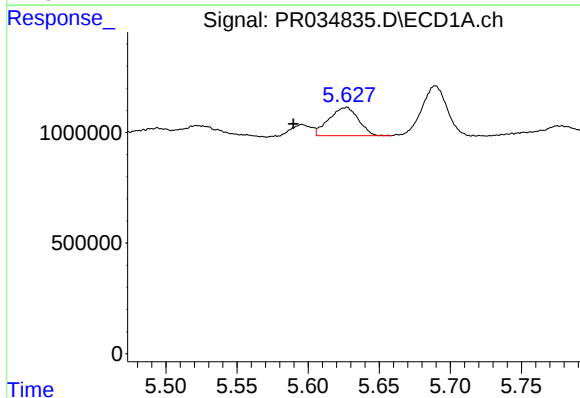
R.T.: 6.442 min
Delta R.T.: -0.062 min
Response: 3118731
Conc: 67.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



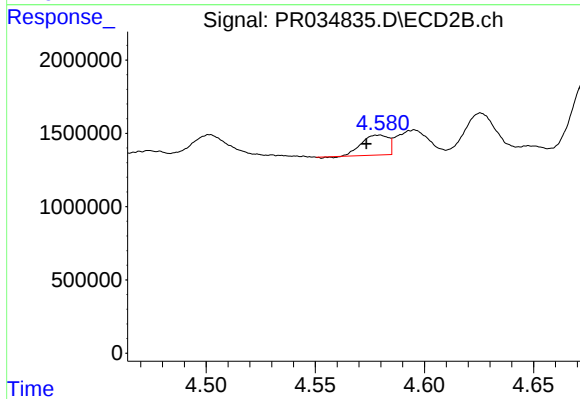
#20 AR-1242-5

R.T.: 5.361 min
Delta R.T.: 0.003 min
Response: 12396696
Conc: 111.46 ng/ml



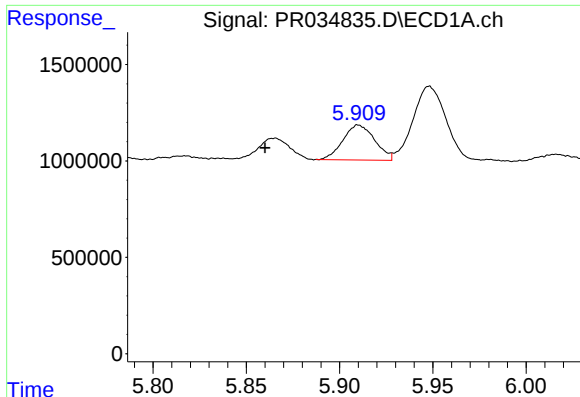
#21 AR-1248-1

R.T.: 5.627 min
Delta R.T.: 0.037 min
Response: 1835883
Conc: 37.84 ng/ml



#21 AR-1248-1

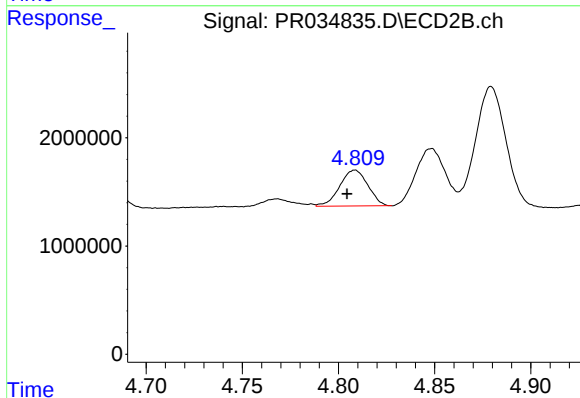
R.T.: 4.579 min
Delta R.T.: 0.006 min
Response: 1141392
Conc: 11.71 ng/ml



#22 AR-1248-2

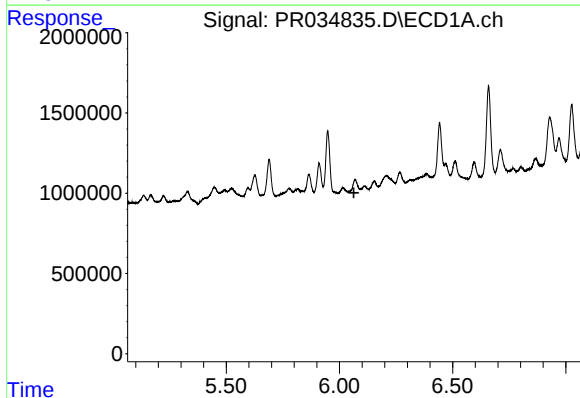
R.T.: 5.910 min
Delta R.T.: 0.050 min
Response: 2155347
Conc: 32.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



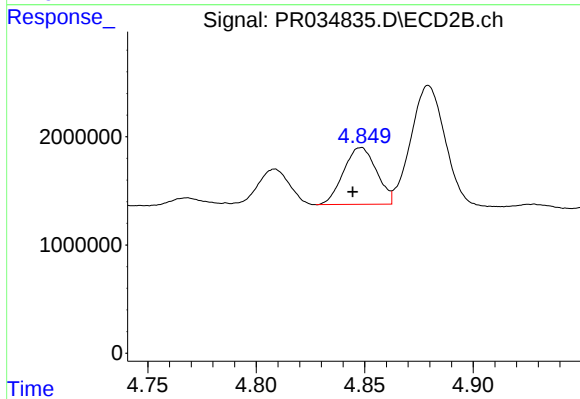
#22 AR-1248-2

R.T.: 4.809 min
Delta R.T.: 0.004 min
Response: 3360611
Conc: 26.23 ng/ml



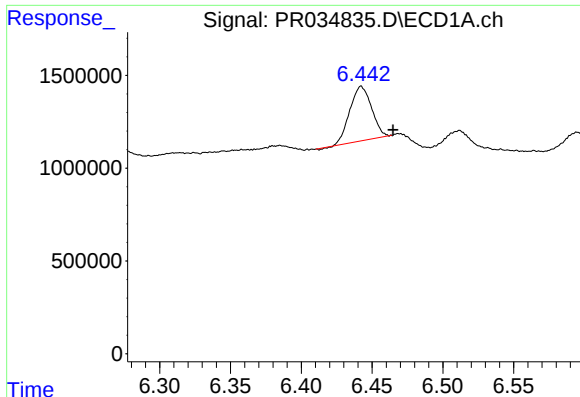
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#23 AR-1248-3

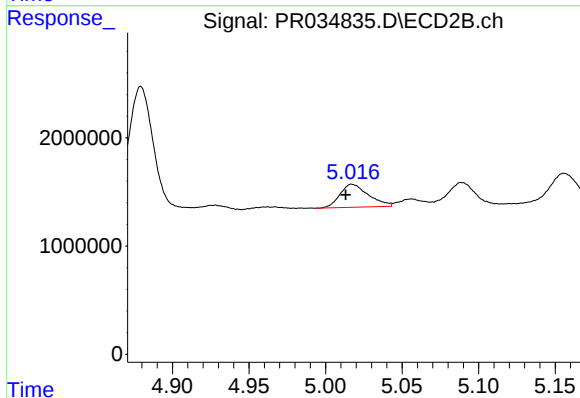
R.T.: 4.848 min
Delta R.T.: 0.004 min
Response: 5552353
Conc: 42.07 ng/ml



#24 AR-1248-4

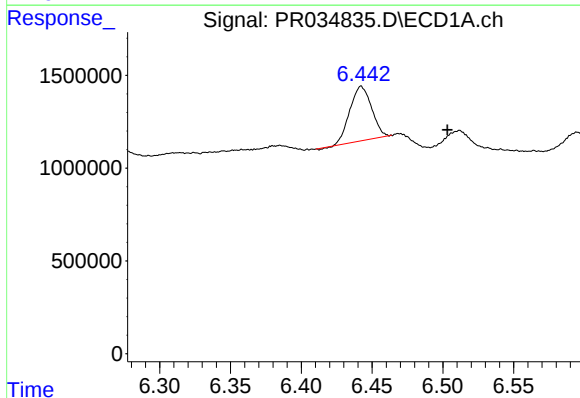
R.T.: 6.442 min
Delta R.T.: -0.022 min
Response: 3118731
Conc: 34.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



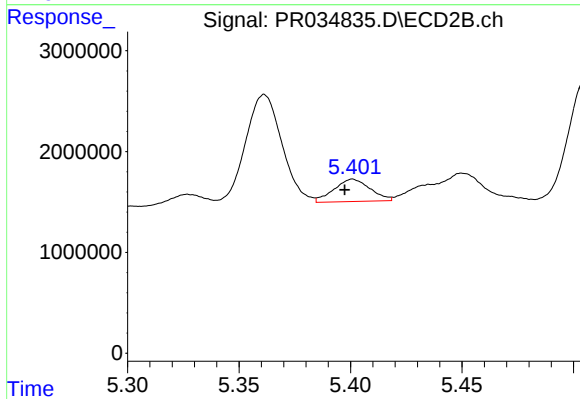
#24 AR-1248-4

R.T.: 5.017 min
Delta R.T.: 0.004 min
Response: 2736765
Conc: 16.63 ng/ml



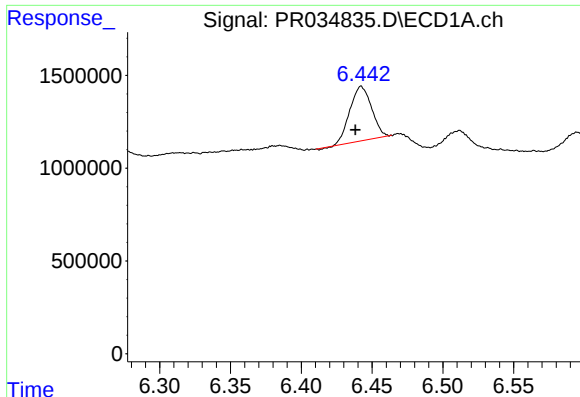
#25 AR-1248-5

R.T.: 6.442 min
Delta R.T.: -0.061 min
Response: 3118731
Conc: 37.27 ng/ml



#25 AR-1248-5

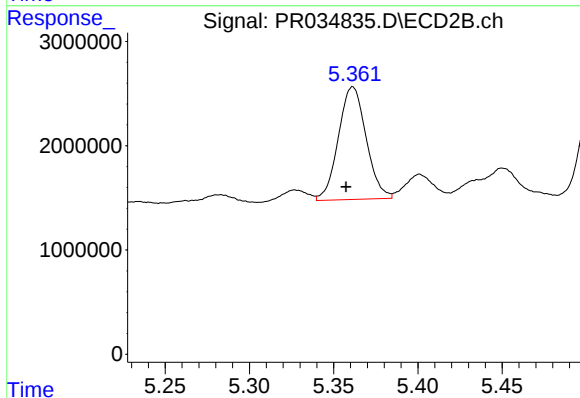
R.T.: 5.401 min
Delta R.T.: 0.004 min
Response: 2508656
Conc: 14.99 ng/ml



#26 AR-1254-1

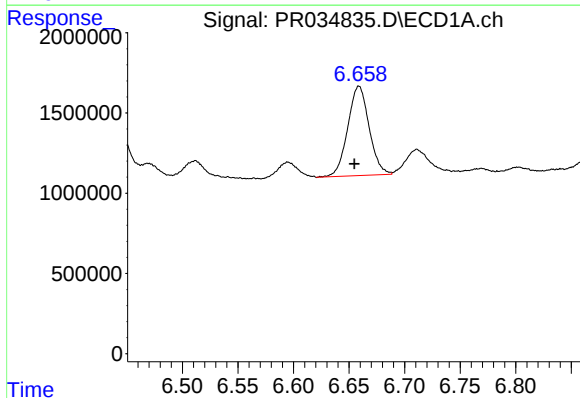
R.T.: 6.442 min
Delta R.T.: 0.004 min
Response: 3118731
Conc: 38.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



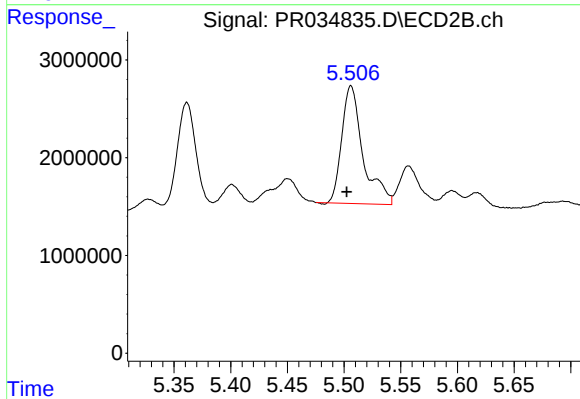
#26 AR-1254-1

R.T.: 5.361 min
Delta R.T.: 0.004 min
Response: 12396696
Conc: 50.66 ng/ml



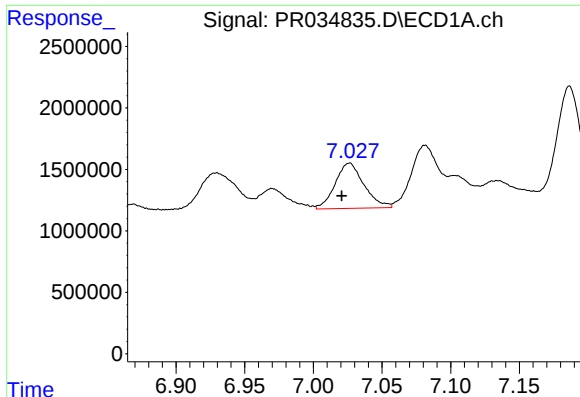
#27 AR-1254-2

R.T.: 6.659 min
Delta R.T.: 0.004 min
Response: 7438102
Conc: 58.21 ng/ml



#27 AR-1254-2

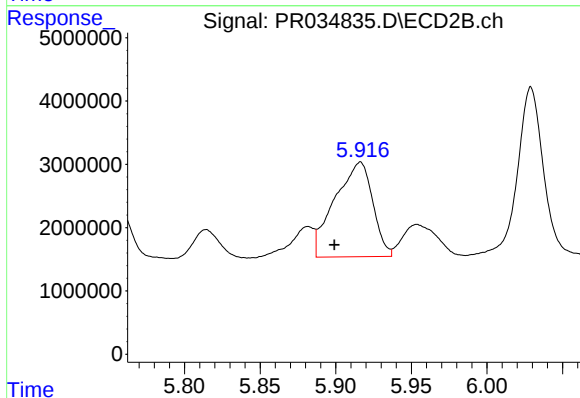
R.T.: 5.506 min
Delta R.T.: 0.004 min
Response: 15701309
Conc: 73.82 ng/ml



#28 AR-1254-3

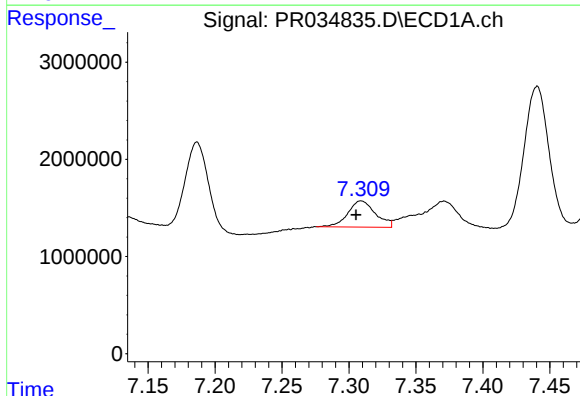
R.T.: 7.026 min
Delta R.T.: 0.006 min
Response: 5379910
Conc: 39.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



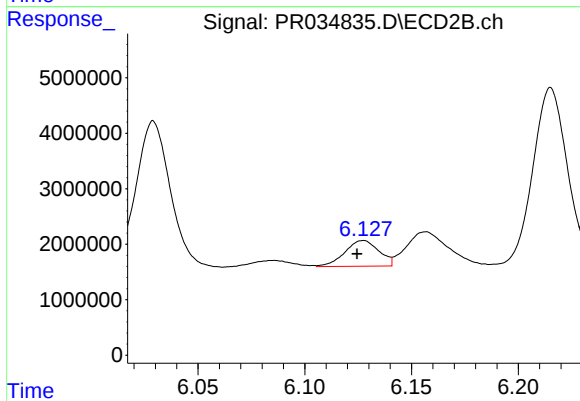
#28 AR-1254-3

R.T.: 5.916 min
Delta R.T.: 0.017 min
Response: 26095314
Conc: 73.03 ng/ml



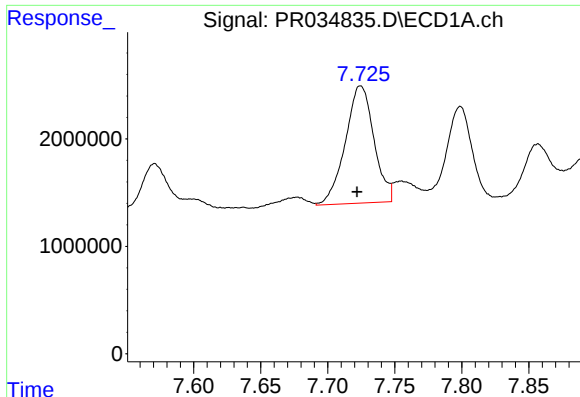
#29 AR-1254-4

R.T.: 7.309 min
Delta R.T.: 0.004 min
Response: 3869716
Conc: 36.48 ng/ml



#29 AR-1254-4

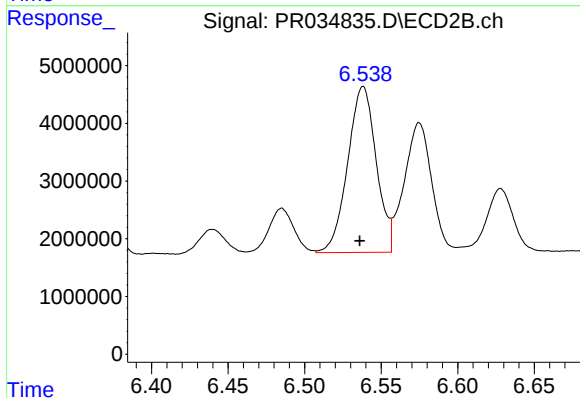
R.T.: 6.127 min
Delta R.T.: 0.003 min
Response: 5165664
Conc: 21.87 ng/ml



#30 AR-1254-5

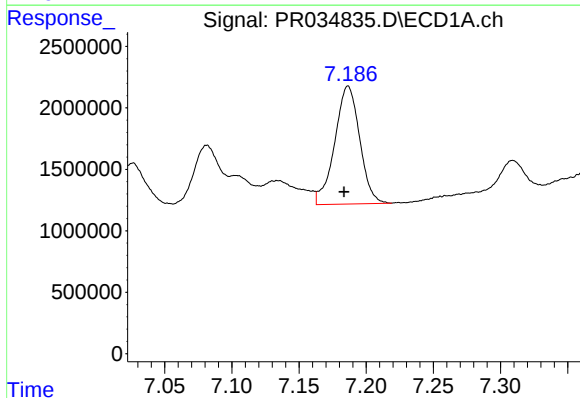
R.T.: 7.724 min
Delta R.T.: 0.003 min
Response: 16226822
Conc: 151.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



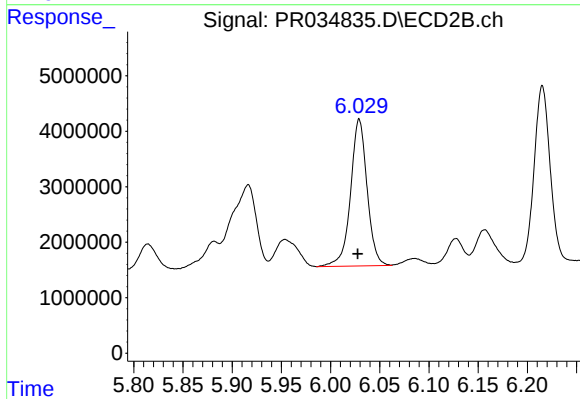
#30 AR-1254-5

R.T.: 6.538 min
Delta R.T.: 0.002 min
Response: 37290223
Conc: 116.92 ng/ml



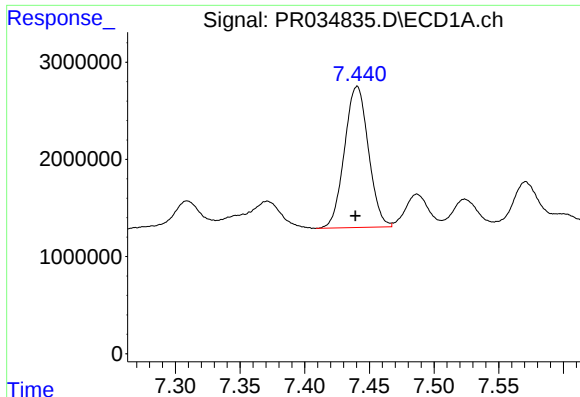
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: 0.003 min
Response: 12421422
Conc: 132.13 ng/ml



#31 AR-1260-1

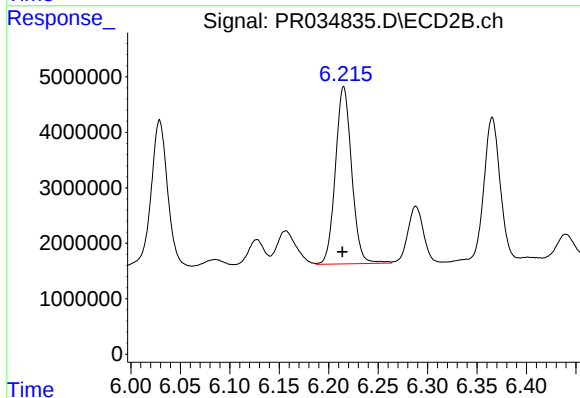
R.T.: 6.029 min
Delta R.T.: 0.001 min
Response: 30907185
Conc: 143.77 ng/ml



#32 AR-1260-2

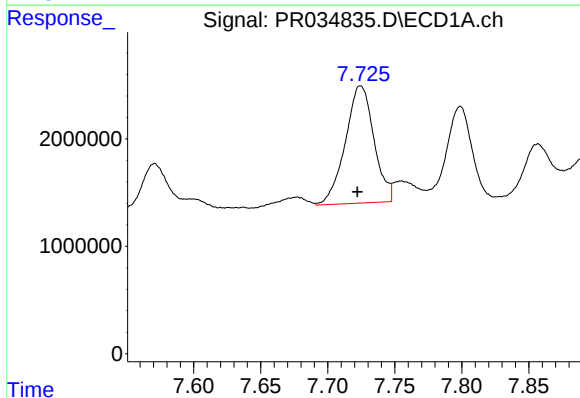
R.T.: 7.440 min
Delta R.T.: 0.001 min
Response: 18722271
Conc: 161.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



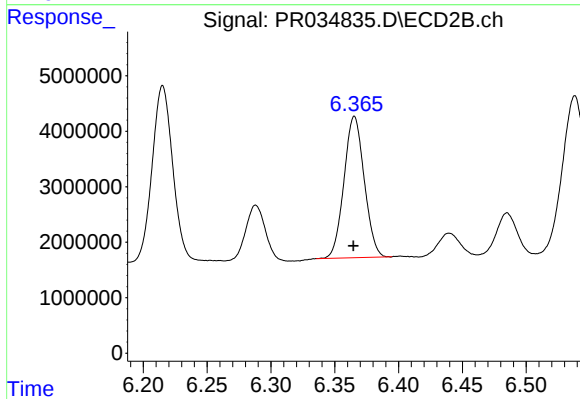
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: 0.001 min
Response: 36499087
Conc: 134.13 ng/ml



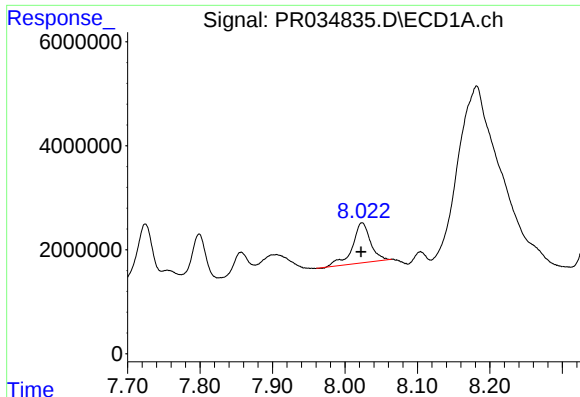
#33 AR-1260-3

R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 16226822
Conc: 116.27 ng/ml



#33 AR-1260-3

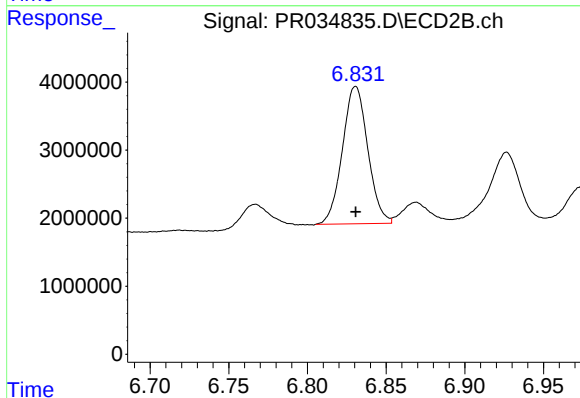
R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 28159649
Conc: 113.44 ng/ml



#34 AR-1260-4

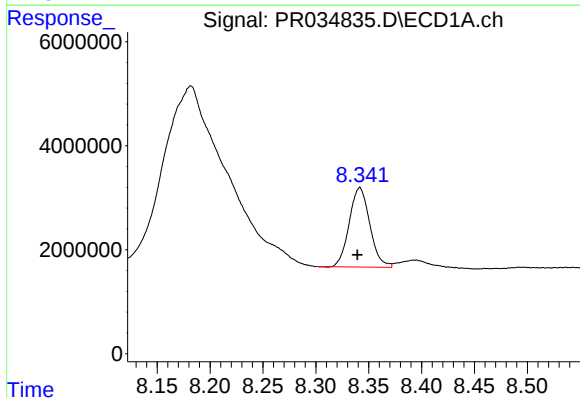
R.T.: 8.024 min
Delta R.T.: 0.002 min
Response: 13548648
Conc: 156.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



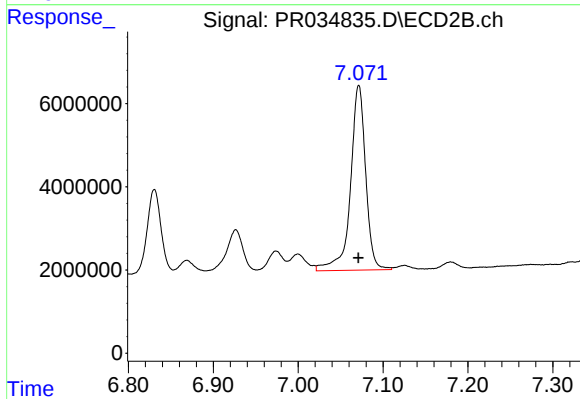
#34 AR-1260-4

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 22692316
Conc: 132.71 ng/ml



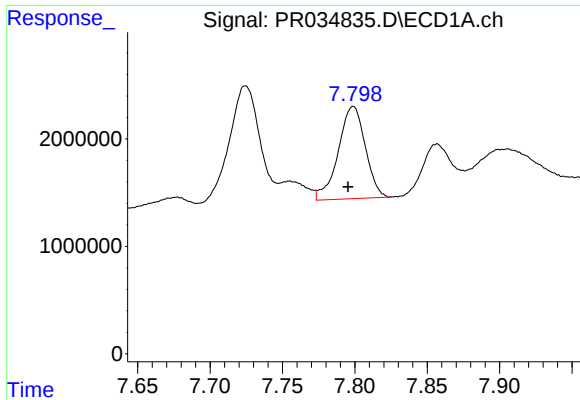
#35 AR-1260-5

R.T.: 8.342 min
Delta R.T.: 0.002 min
Response: 20663867
Conc: 114.45 ng/ml



#35 AR-1260-5

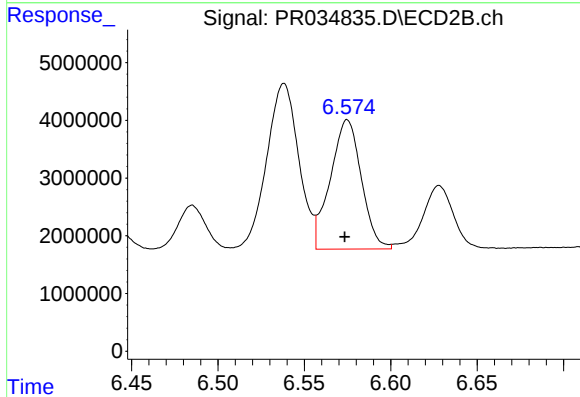
R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 55386077
Conc: 114.52 ng/ml



#36 AR-1262-1

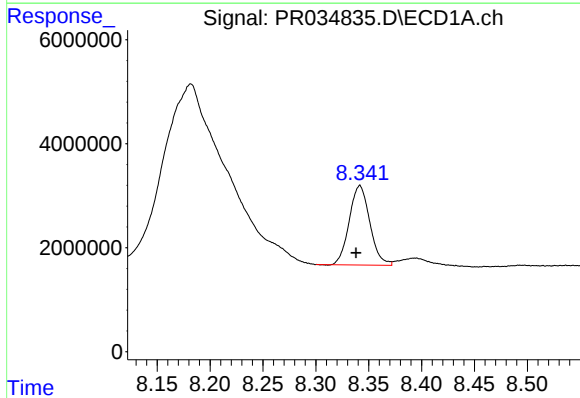
R.T.: 7.799 min
Delta R.T.: 0.004 min
Response: 11155663
Conc: 68.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



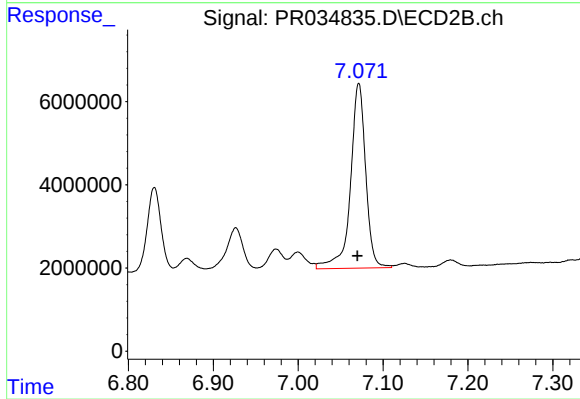
#36 AR-1262-1

R.T.: 6.575 min
Delta R.T.: 0.002 min
Response: 28020859
Conc: 72.12 ng/ml



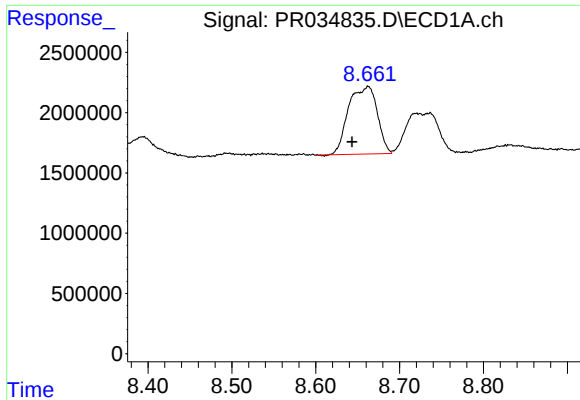
#37 AR-1262-2

R.T.: 8.342 min
Delta R.T.: 0.004 min
Response: 20663867
Conc: 73.07 ng/ml



#37 AR-1262-2

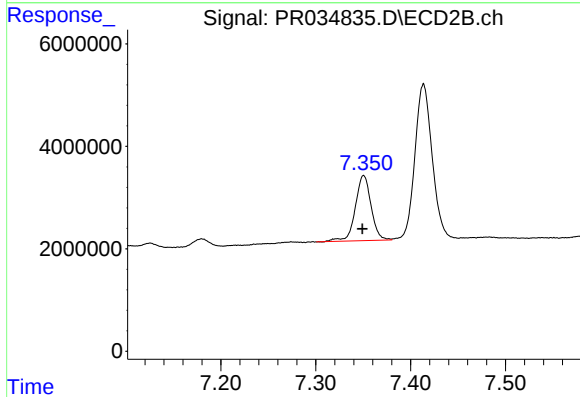
R.T.: 7.072 min
Delta R.T.: 0.002 min
Response: 55386077
Conc: 77.81 ng/ml



#38 AR-1262-3

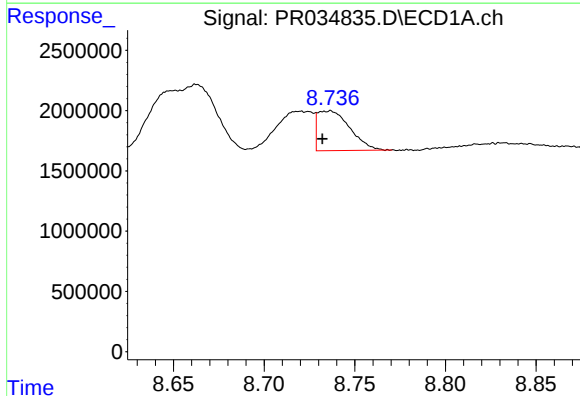
R.T.: 8.663 min
Delta R.T.: 0.019 min
Response: 13327824
Conc: 68.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



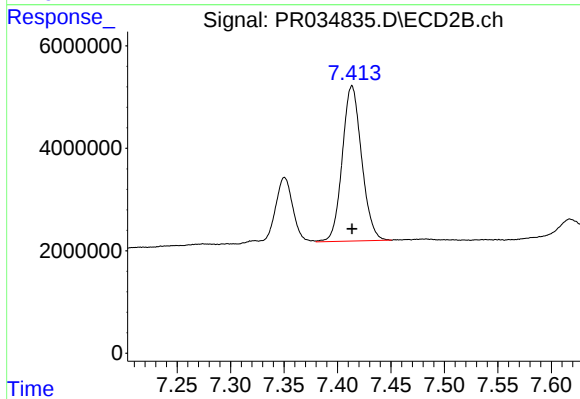
#38 AR-1262-3

R.T.: 7.351 min
Delta R.T.: 0.001 min
Response: 14693486
Conc: 48.08 ng/ml



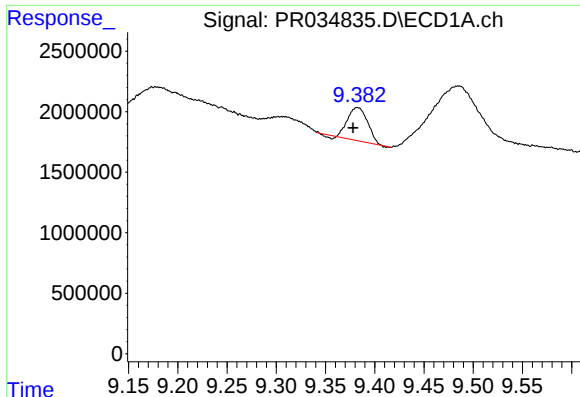
#39 AR-1262-4

R.T.: 8.736 min
Delta R.T.: 0.004 min
Response: 4094517
Conc: 27.75 ng/ml



#39 AR-1262-4

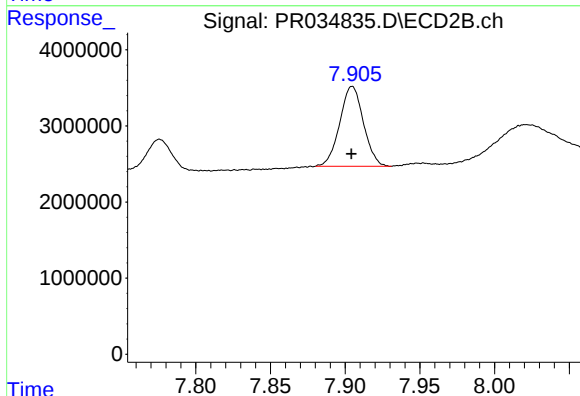
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 38174190
Conc: 72.91 ng/ml



#40 AR-1262-5

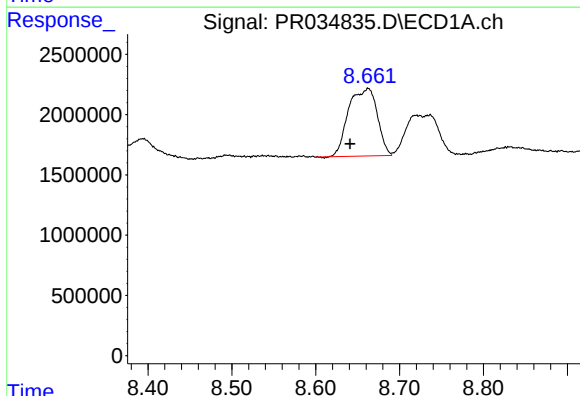
R.T.: 9.382 min
Delta R.T.: 0.005 min
Response: 3793840
Conc: 35.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



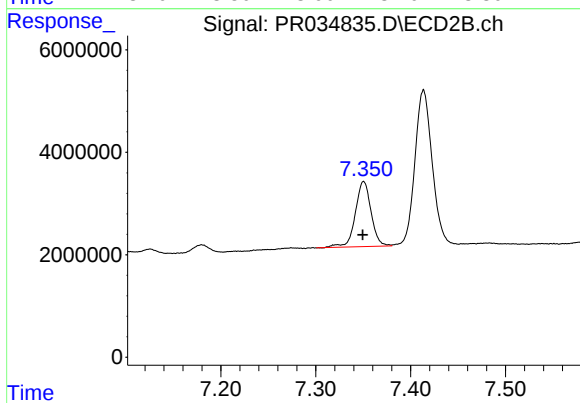
#40 AR-1262-5

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 11600596
Conc: 47.45 ng/ml



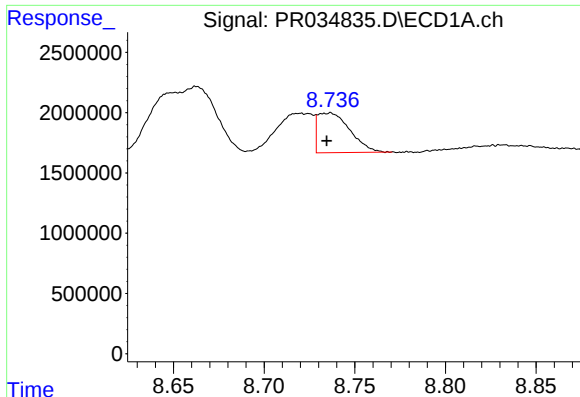
#41 AR-1268-1

R.T.: 8.663 min
Delta R.T.: 0.021 min
Response: 13327824
Conc: 35.08 ng/ml



#41 AR-1268-1

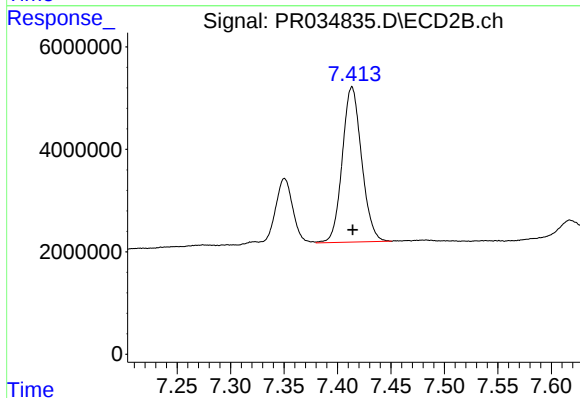
R.T.: 7.351 min
Delta R.T.: 0.001 min
Response: 14693486
Conc: 16.14 ng/ml



#42 AR-1268-2

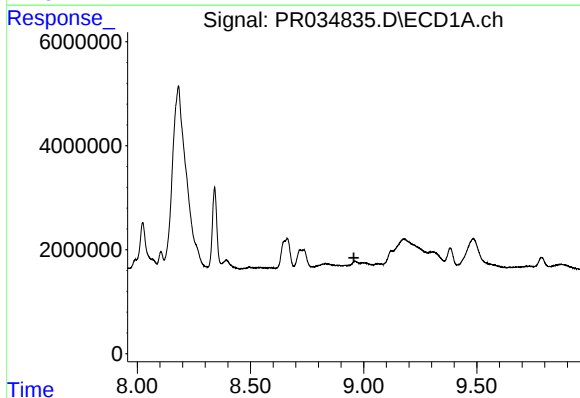
R.T.: 8.736 min
Delta R.T.: 0.002 min
Response: 4094517
Conc: 11.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



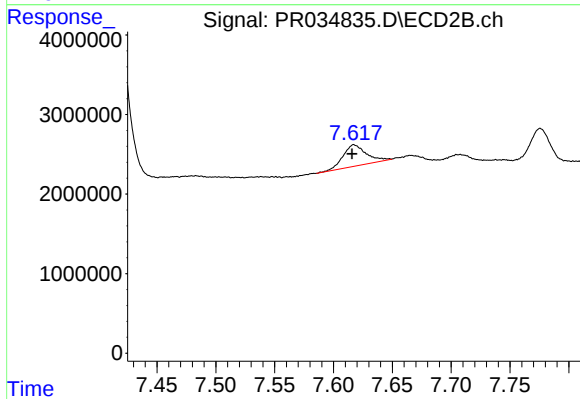
#42 AR-1268-2

R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 38174190
Conc: 45.45 ng/ml



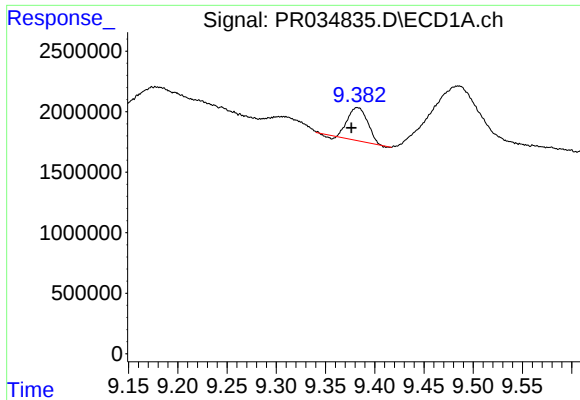
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.957 min
Response: 0
Conc: N.D.



#43 AR-1268-3

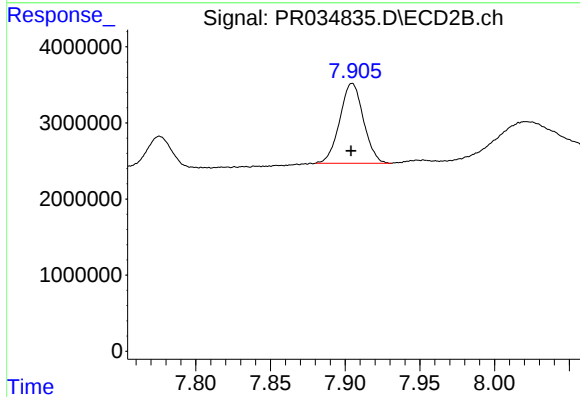
R.T.: 7.618 min
Delta R.T.: 0.002 min
Response: 3851656
Conc: 5.26 ng/ml



#44 AR-1268-4

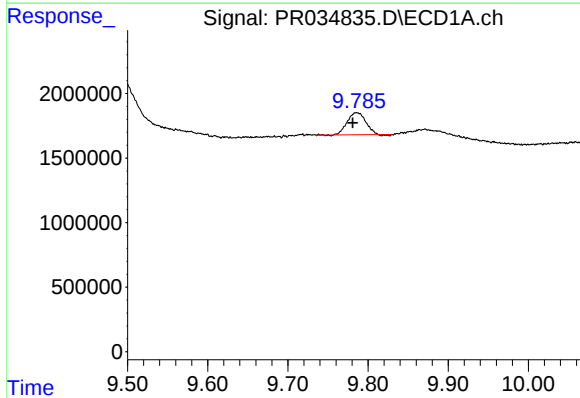
R.T.: 9.382 min
Delta R.T.: 0.006 min
Response: 3793840
Conc: 30.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



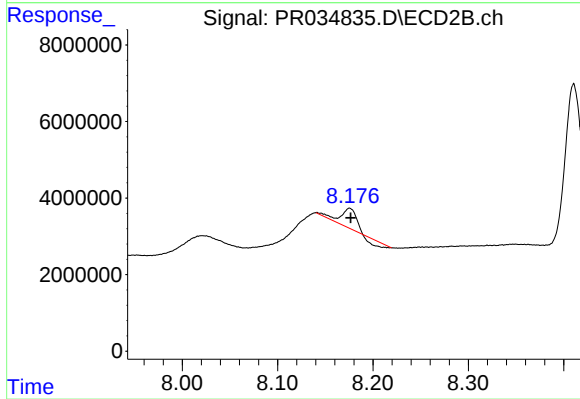
#44 AR-1268-4

R.T.: 7.905 min
Delta R.T.: 0.000 min
Response: 11600596
Conc: 39.94 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.005 min
Response: 2718453
Conc: 2.94 ng/ml



#45 AR-1268-5

R.T.: 8.176 min
Delta R.T.: -0.001 min
Response: 3666381
Conc: 1.63 ng/ml