

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
 Data File : PR034799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 18:35
 Operator : SM\SJ
 Sample : J6415-17
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:32:28 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...	4.429	3.514	29166380	70791019	14.995	20.307 #
2)	SA Decachlor...	10.113	8.412	59355014	137.1E6	30.192	31.183
Target Compounds							
3)	L1 AR-1016-1	5.594	4.574	788859	2673343	11.686	20.545 #
4)	L1 AR-1016-2	5.615	4.592	2376908	4608113	24.003	23.314
5)	L1 AR-1016-3	5.615f	4.766	2376908	5975392	40.385	62.169 #
6)	L1 AR-1016-4	0.000	4.806	0	14176534	N.D.	187.647 #
7)	L1 AR-1016-5	6.072	5.014	8492115	8606563	178.303	83.700 #
9)	L2 AR-1221-2	0.000	3.808	0	1032739	N.D.	33.600 #
10)	L2 AR-1221-3	0.000	3.881	0	192477	N.D.	1.735 #
11)	L3 AR-1232-1	0.000	3.881	0	192477	N.D.	2.106 #
12)	L3 AR-1232-2	5.307	4.592	2652981	4608113	114.630	44.613 #
13)	L3 AR-1232-3	5.615	4.766	2376908	5975392	46.320	123.712 #
14)	L3 AR-1232-4	0.000	4.846	0	5987225	N.D.	133.708 #
15)	L3 AR-1232-5	5.864	5.014	6774412	8606563	428.472	173.161 #
16)	L4 AR-1242-1	5.594	4.574	788859	2673343	13.600	23.551 #
17)	L4 AR-1242-2	5.615	4.592	2376908	4608113	28.081	26.991
18)	L4 AR-1242-3	5.615f	4.766	2376908	5975392	47.433	70.522 #
19)	L4 AR-1242-4	0.000	4.846	0	5987225	N.D.	72.417 #
20)	L4 AR-1242-5	6.508	5.360	7879917	50361006	171.083	452.783 #
21)	L5 AR-1248-1	5.594	4.574	788859	2673343	16.258	27.418 #
22)	L5 AR-1248-2	5.864	4.806	6774412	14176534	102.528	110.666
23)	L5 AR-1248-3	6.072	4.846	8492115	5987225	113.660	45.366 #
24)	L5 AR-1248-4	6.442	5.014	28076151	8606563	314.241	52.310 #
25)	L5 AR-1248-5	6.508	5.398	7879917	6373931	94.181	38.086 #
26)	L6 AR-1254-1	6.442	5.360	28076151	50361006	343.628	205.812 #
27)	L6 AR-1254-2	6.657	5.504	54804297	37982892	428.907	178.584 #
28)	L6 AR-1254-3	7.028	5.901	47878977	80819110	354.733	226.182 #
29)	L6 AR-1254-4	7.308	6.126	17256541	40796642	162.678	172.728
30)	L6 AR-1254-5	7.724	6.537	46073276	95466976	430.015	299.324 #
31)	L7 AR-1260-1	7.185	6.028	22604402	56701409	240.452	263.762
32)	L7 AR-1260-2	7.438	6.214	63949238	73833096	550.806	271.324 #
33)	L7 AR-1260-3	7.724	6.364	46073276	57624594	330.141	232.136 #
34)	L7 AR-1260-4	8.021	6.829	23419415	31687168	271.172	185.316 #
35)	L7 AR-1260-5	8.341	7.071	27742923	84014812	153.655	173.712
36)	L8 AR-1262-1	7.798	6.573	14229197	34462880	87.617	88.699
37)	L8 AR-1262-2	8.341	7.071	27742923	84014812	98.101	118.030
38)	L8 AR-1262-3	8.664	7.351	24001675	23392364	123.513	76.552 #
39)	L8 AR-1262-4	8.722	7.413	13555386	71888240	91.854	137.309 #
40)	L8 AR-1262-5	9.382	7.905	6941170	16246440	65.440	66.447
41)	L9 AR-1268-1	8.664	7.351	24001675	23392364	63.173	25.698 #
42)	L9 AR-1268-2	8.722	7.413	13555386	71888240	39.701	85.588 #

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Instrument :
 ECD_R
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Integration File signal 1: autoint1.e
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 Quant Time: Dec 19 01:32:28 2018
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Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.616	0	5721753	N.D.	7.814 #
44) L9	AR-1268-4	9.382	7.905	6941170	16246440	55.750	55.939
45) L9	AR-1268-5	9.785	8.177	6594373	16598640	7.123	7.371

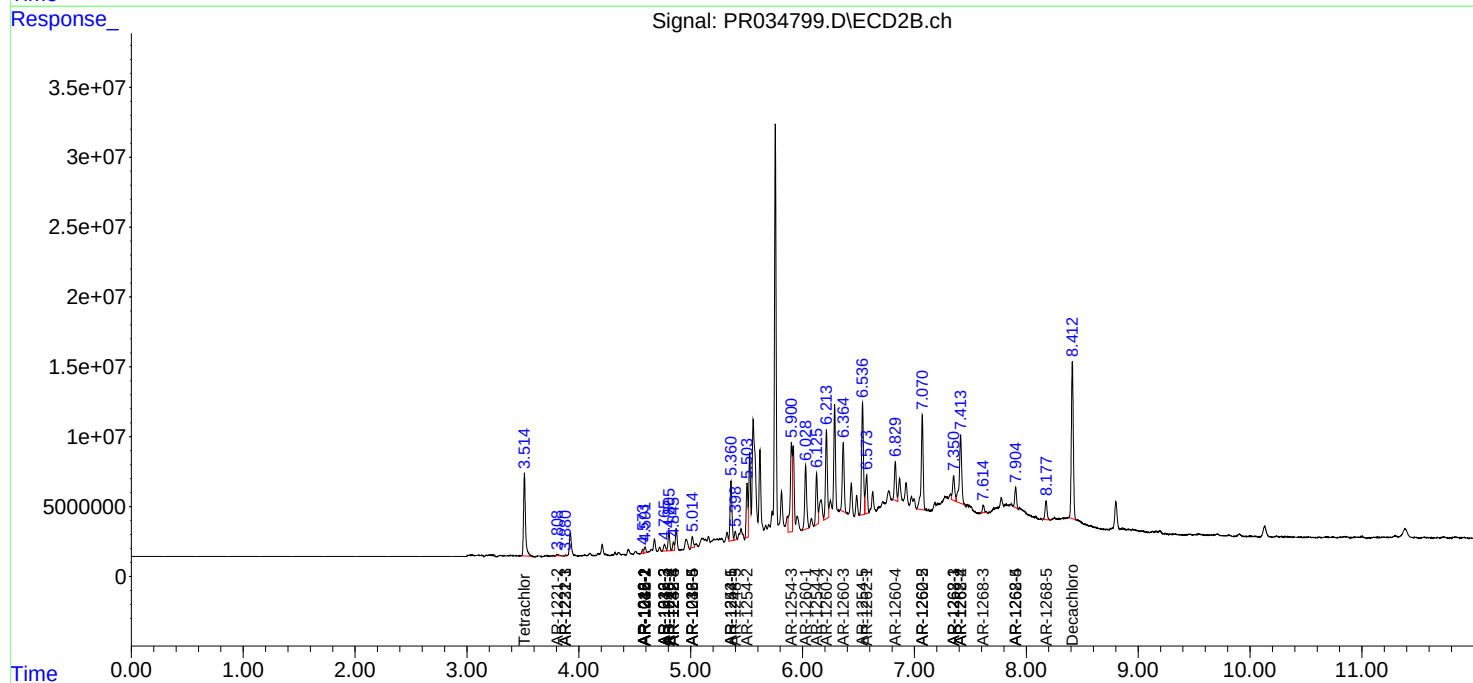
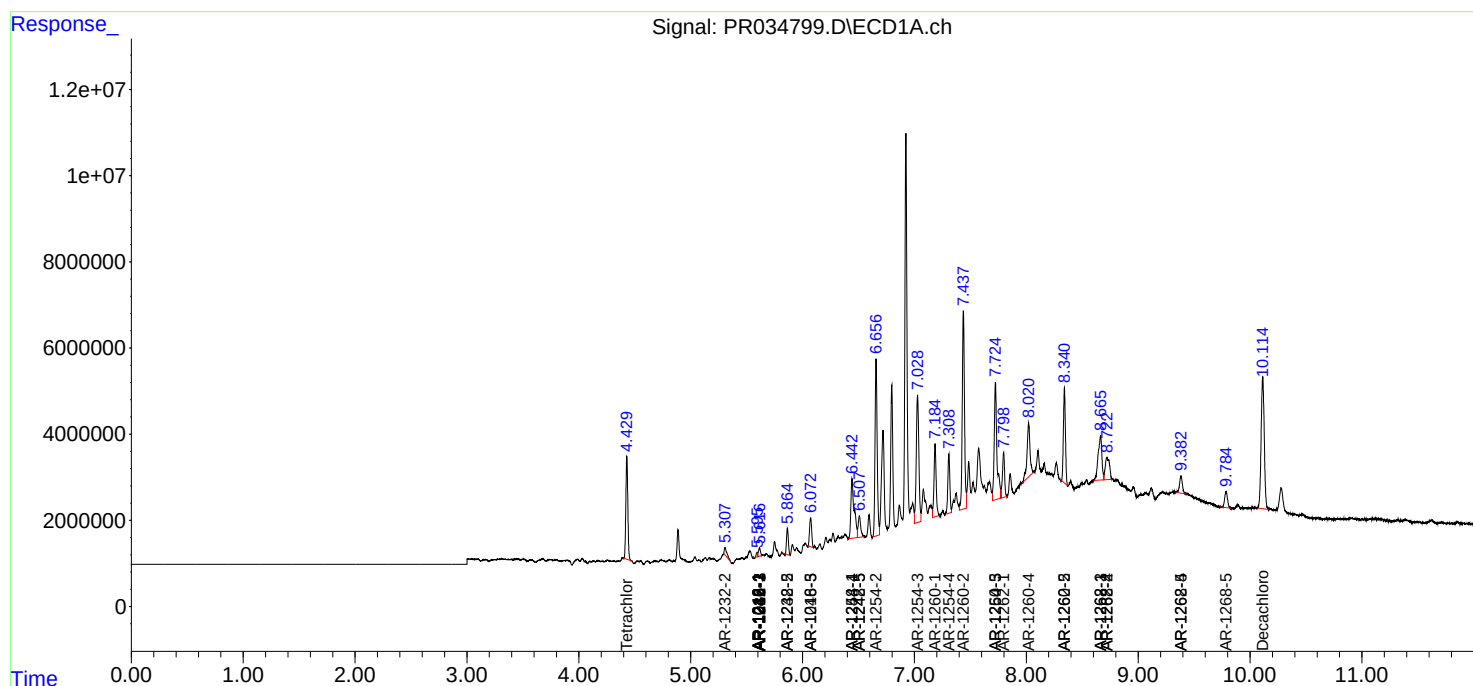
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

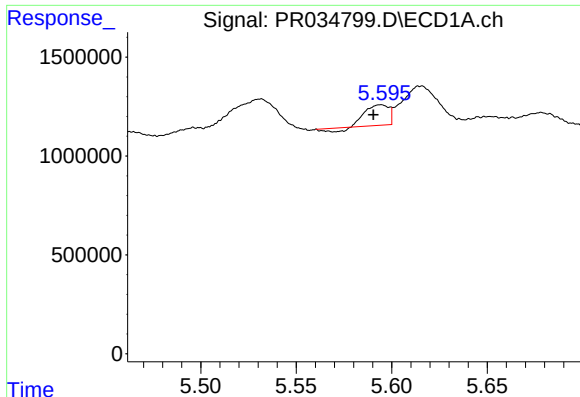
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121918\
Data File : PR034799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Dec 2018 18:35
Operator : SM\SJ
Sample : J6415-17
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:32:28 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

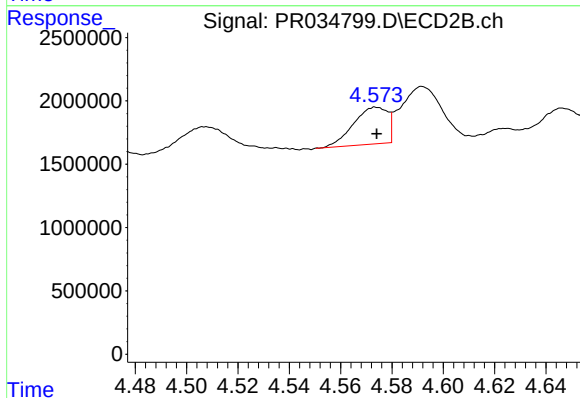




#3 AR-1016-1

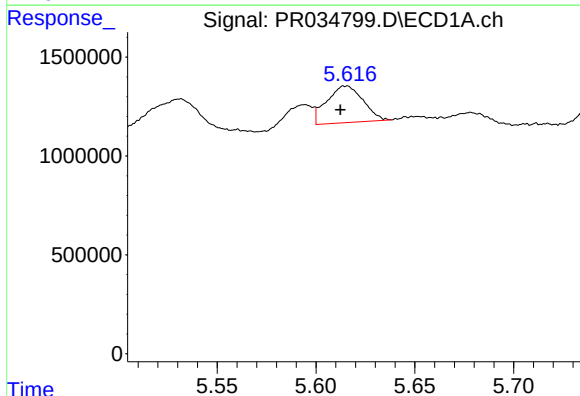
R.T.: 5.594 min
Delta R.T.: 0.004 min
Response: 788859
Conc: 11.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



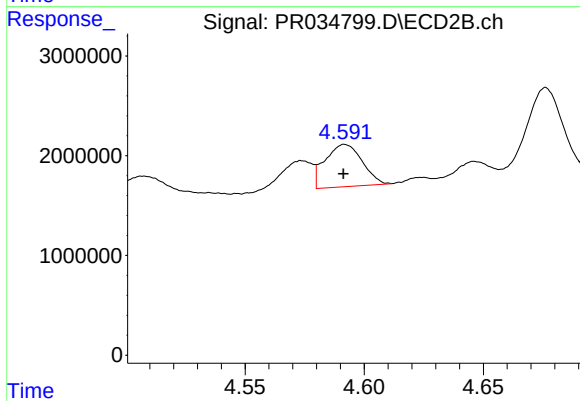
#3 AR-1016-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 2673343
Conc: 20.54 ng/ml



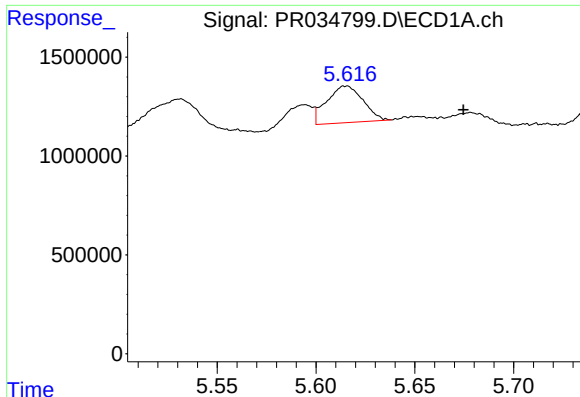
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: 0.003 min
Response: 2376908
Conc: 24.00 ng/ml



#4 AR-1016-2

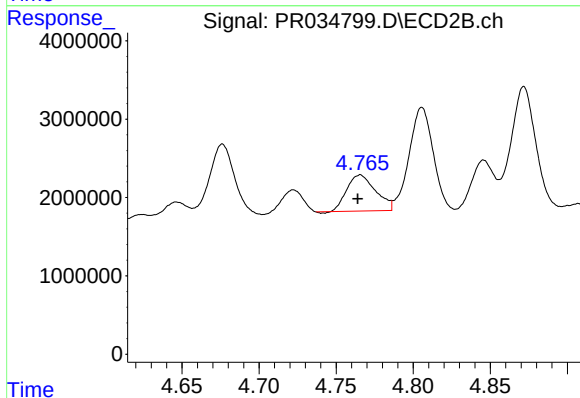
R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 4608113
Conc: 23.31 ng/ml



#5 AR-1016-3

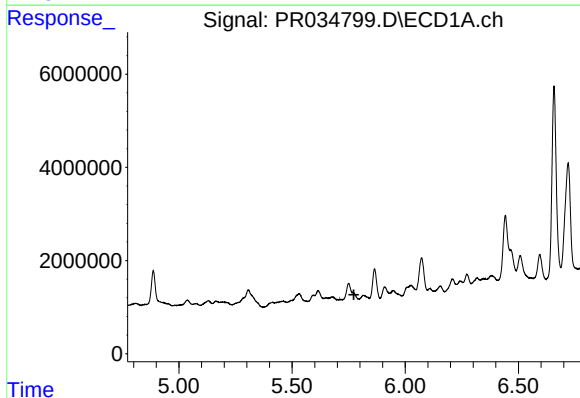
R.T.: 5.615 min
Delta R.T.: -0.059 min
Response: 2376908
Conc: 40.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



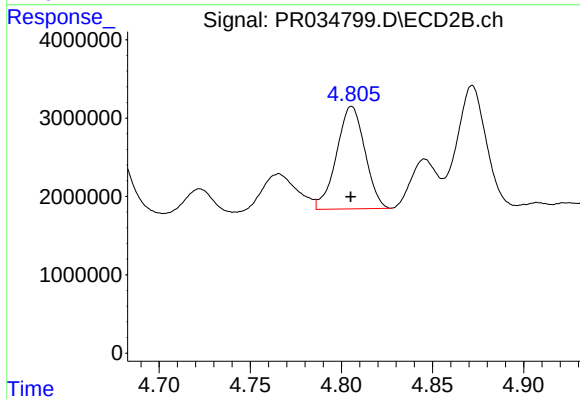
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 5975392
Conc: 62.17 ng/ml



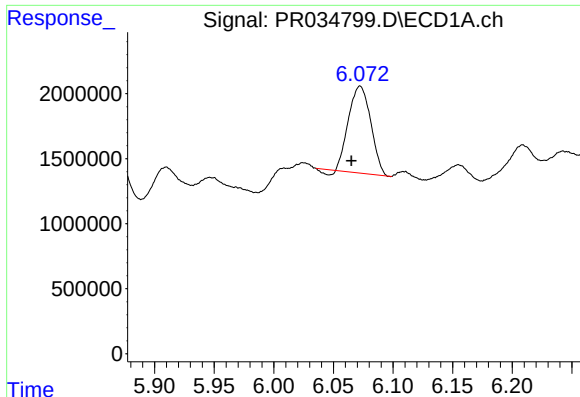
#6 AR-1016-4

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



#6 AR-1016-4

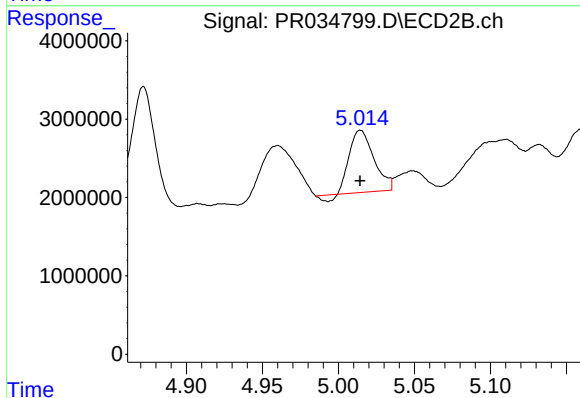
R.T.: 4.806 min
Delta R.T.: 0.000 min
Response: 14176534
Conc: 187.65 ng/ml



#7 AR-1016-5

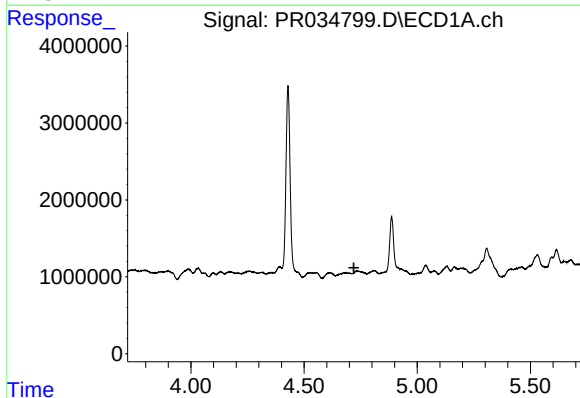
R.T.: 6.072 min
Delta R.T.: 0.007 min
Response: 8492115
Conc: 178.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



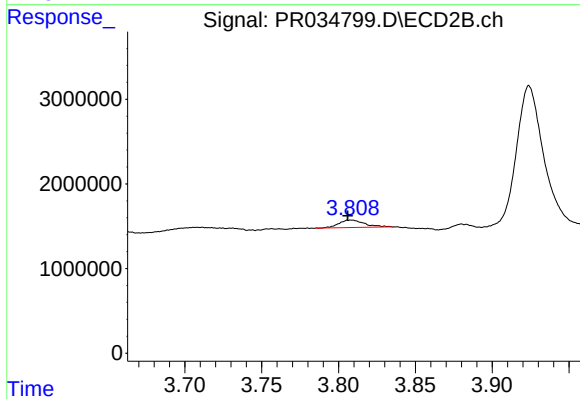
#7 AR-1016-5

R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 8606563
Conc: 83.70 ng/ml



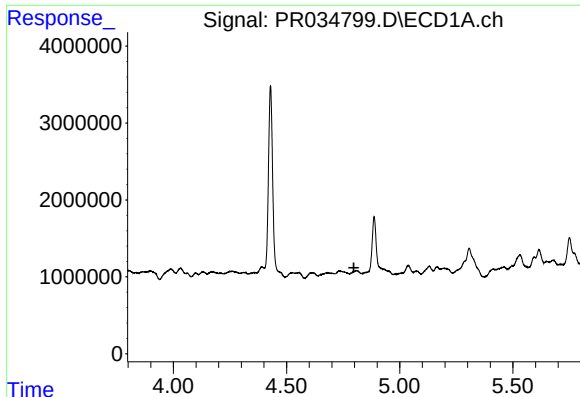
#9 AR-1221-2

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



#9 AR-1221-2

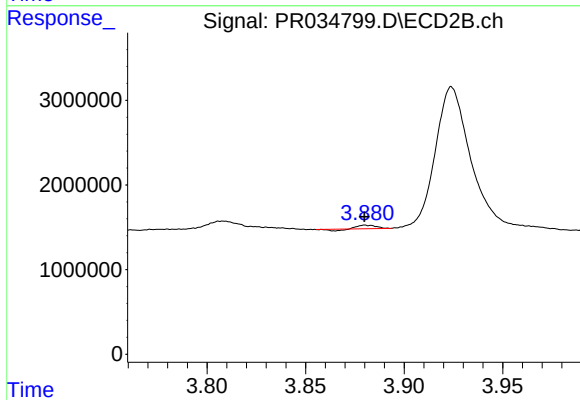
R.T.: 3.808 min
Delta R.T.: 0.002 min
Response: 1032739
Conc: 33.60 ng/ml



#10 AR-1221-3

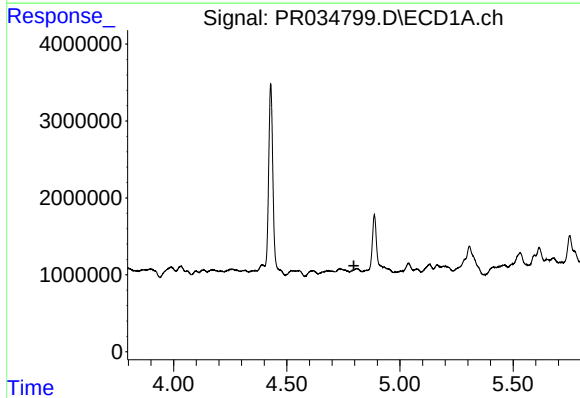
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



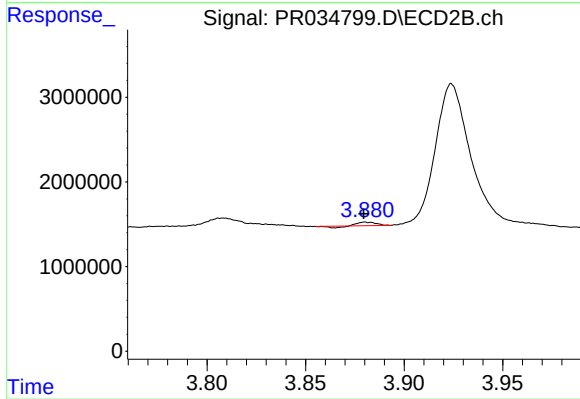
#10 AR-1221-3

R.T.: 3.881 min
Delta R.T.: 0.000 min
Response: 192477
Conc: 1.74 ng/ml



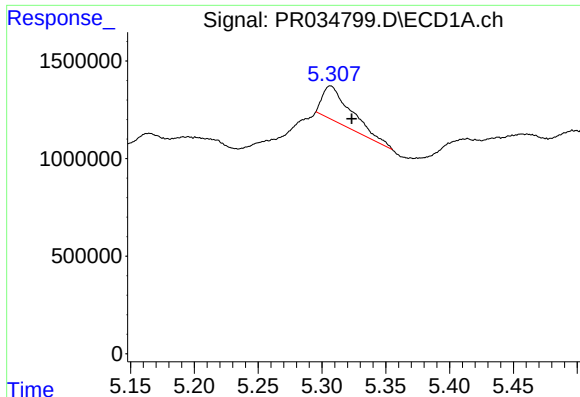
#11 AR-1232-1

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



#11 AR-1232-1

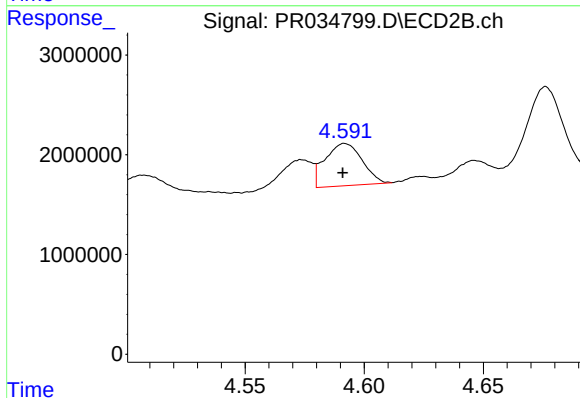
R.T.: 3.881 min
Delta R.T.: 0.001 min
Response: 192477
Conc: 2.11 ng/ml



#12 AR-1232-2

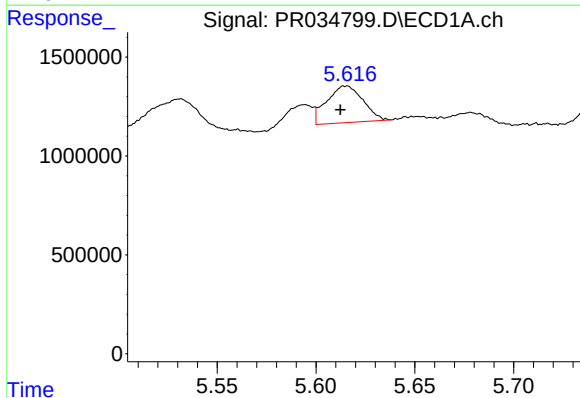
R.T.: 5.307 min
Delta R.T.: -0.017 min
Response: 2652981
Conc: 114.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



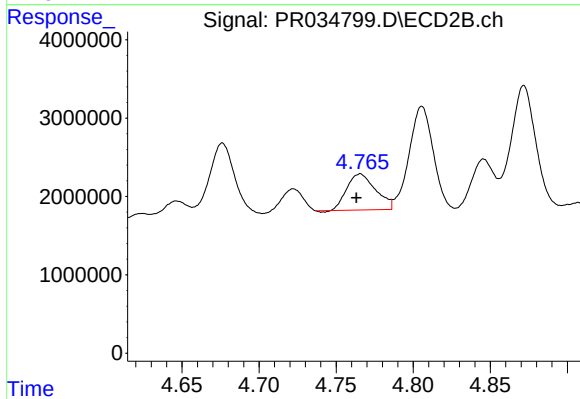
#12 AR-1232-2

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 4608113
Conc: 44.61 ng/ml



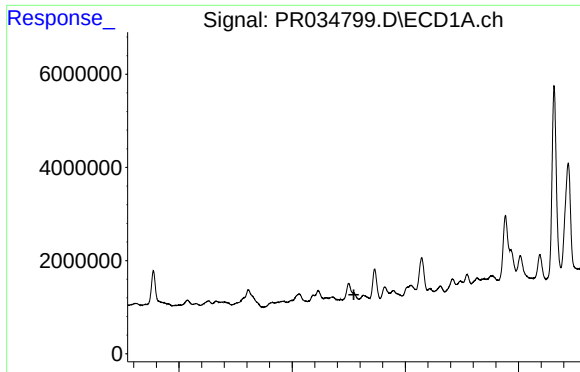
#13 AR-1232-3

R.T.: 5.615 min
Delta R.T.: 0.003 min
Response: 2376908
Conc: 46.32 ng/ml



#13 AR-1232-3

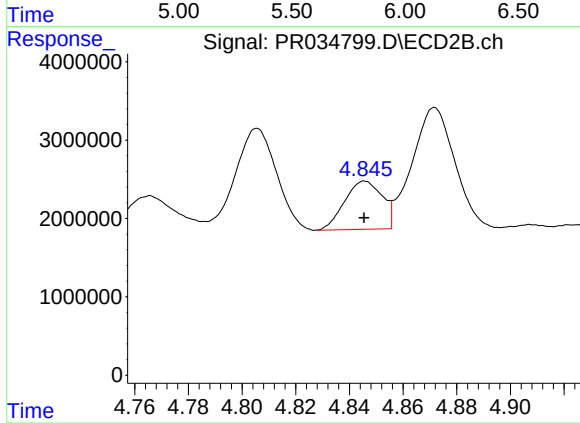
R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 5975392
Conc: 123.71 ng/ml



#14 AR-1232-4

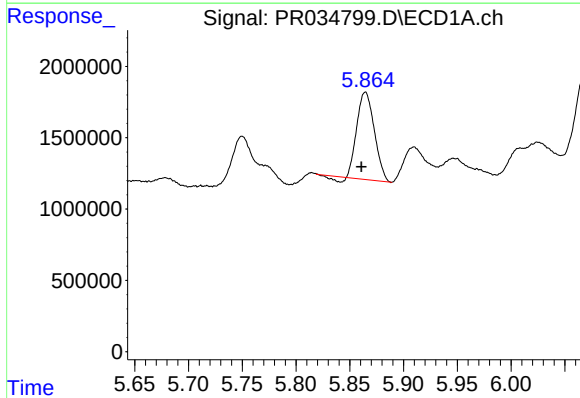
R.T.: 0.000 min
Exp R.T.: 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



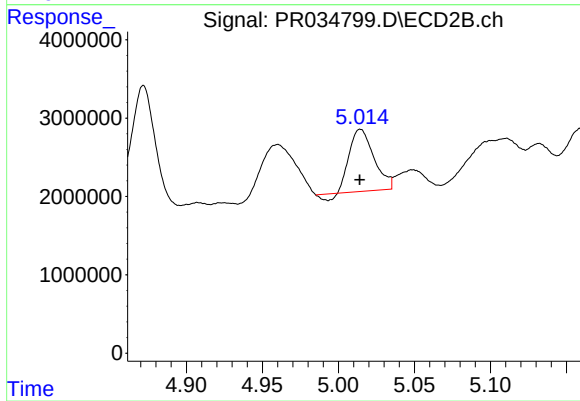
#14 AR-1232-4

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 5987225
Conc: 133.71 ng/ml



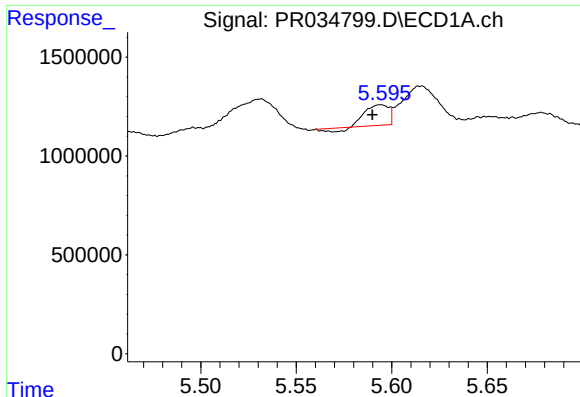
#15 AR-1232-5

R.T.: 5.864 min
Delta R.T.: 0.004 min
Response: 6774412
Conc: 428.47 ng/ml



#15 AR-1232-5

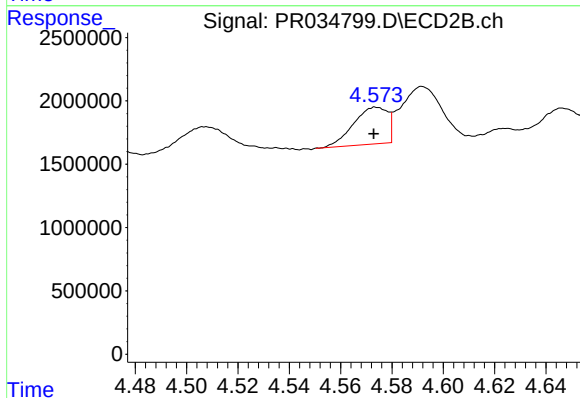
R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 8606563
Conc: 173.16 ng/ml



#16 AR-1242-1

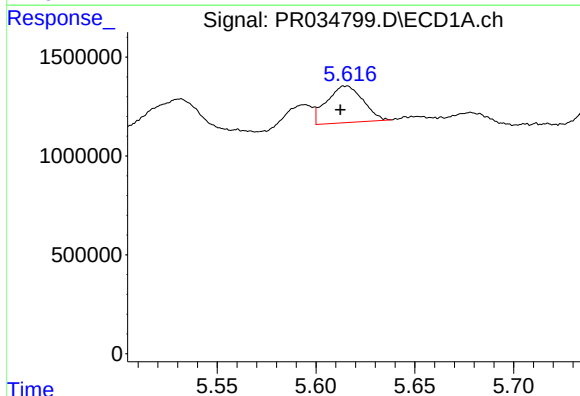
R.T.: 5.594 min
Delta R.T.: 0.004 min
Response: 788859
Conc: 13.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



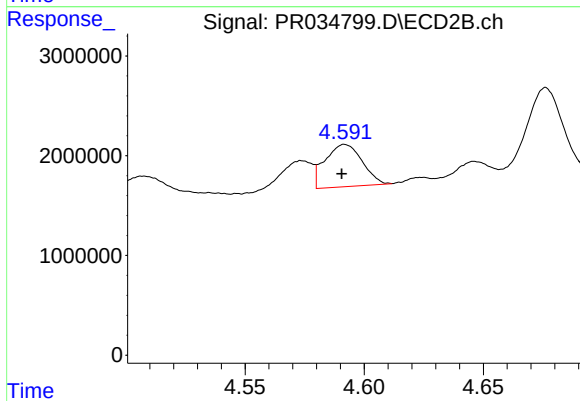
#16 AR-1242-1

R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 2673343
Conc: 23.55 ng/ml



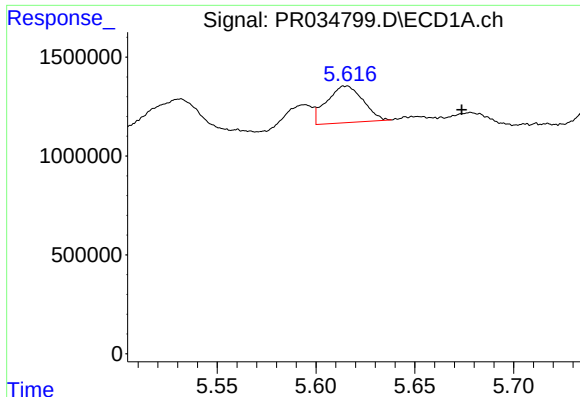
#17 AR-1242-2

R.T.: 5.615 min
Delta R.T.: 0.003 min
Response: 2376908
Conc: 28.08 ng/ml



#17 AR-1242-2

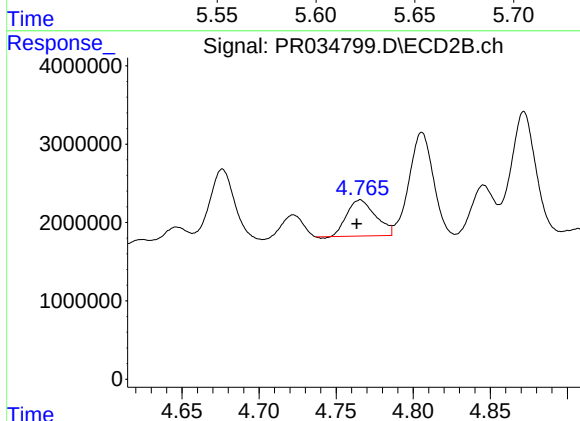
R.T.: 4.592 min
Delta R.T.: 0.001 min
Response: 4608113
Conc: 26.99 ng/ml



#18 AR-1242-3

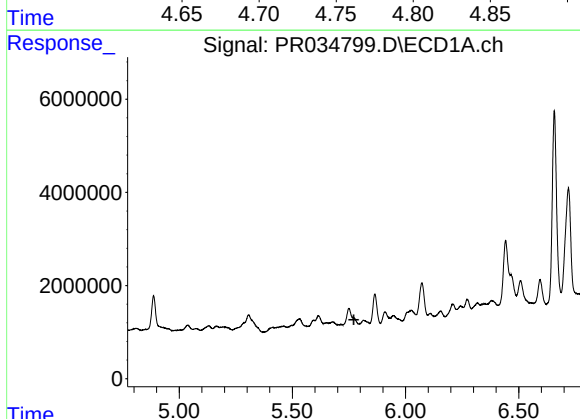
R.T.: 5.615 min
Delta R.T.: -0.059 min
Response: 2376908
Conc: 47.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



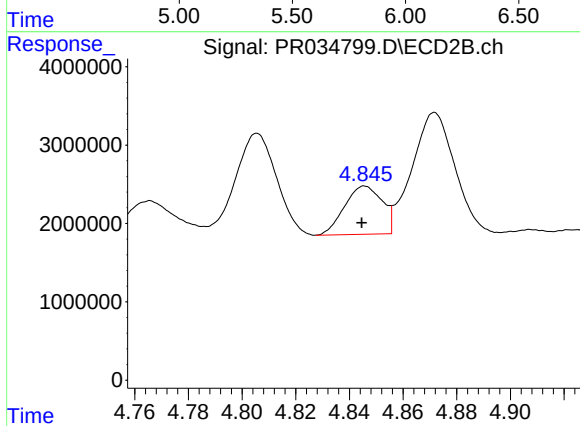
#18 AR-1242-3

R.T.: 4.766 min
Delta R.T.: 0.002 min
Response: 5975392
Conc: 70.52 ng/ml



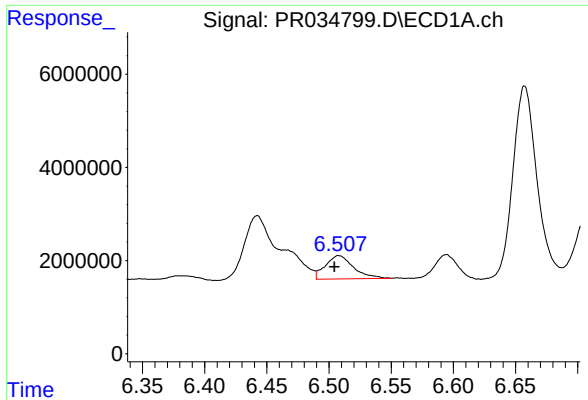
#19 AR-1242-4

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



#19 AR-1242-4

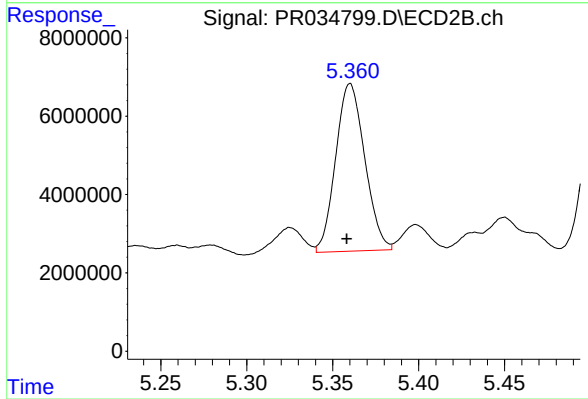
R.T.: 4.846 min
Delta R.T.: 0.001 min
Response: 5987225
Conc: 72.42 ng/ml



#20 AR-1242-5

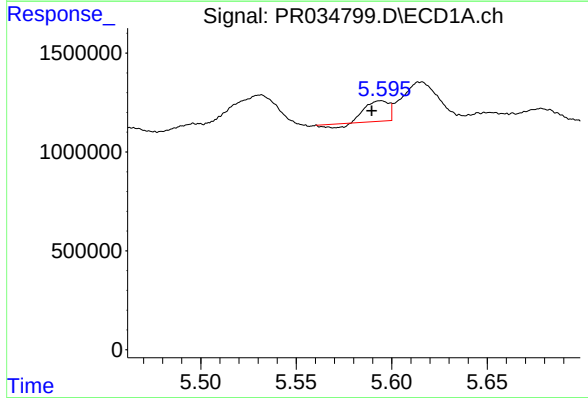
R.T.: 6.508 min
Delta R.T.: 0.003 min
Response: 7879917
Conc: 171.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



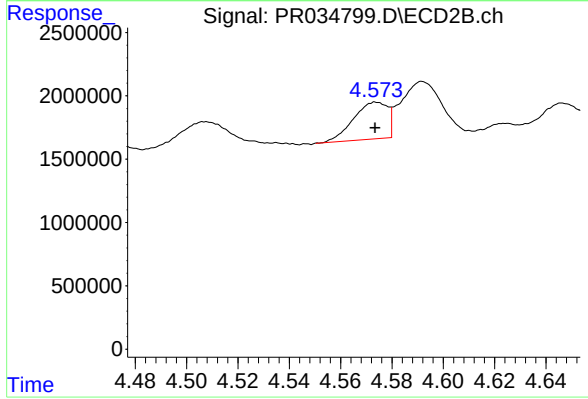
#20 AR-1242-5

R.T.: 5.360 min
Delta R.T.: 0.002 min
Response: 50361006
Conc: 452.78 ng/ml



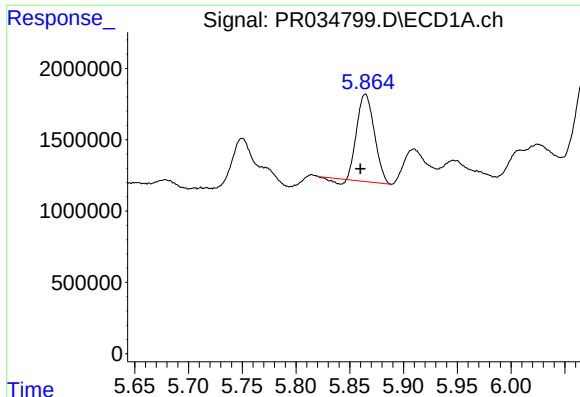
#21 AR-1248-1

R.T.: 5.594 min
Delta R.T.: 0.005 min
Response: 788859
Conc: 16.26 ng/ml



#21 AR-1248-1

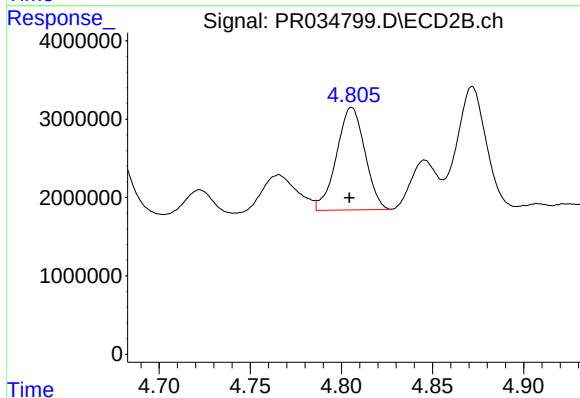
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 2673343
Conc: 27.42 ng/ml



#22 AR-1248-2

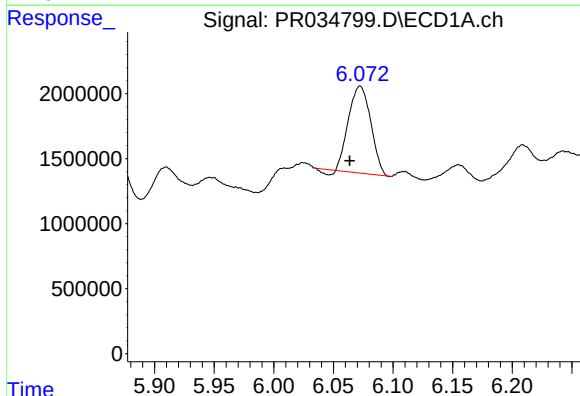
R.T.: 5.864 min
Delta R.T.: 0.005 min
Response: 6774412
Conc: 102.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



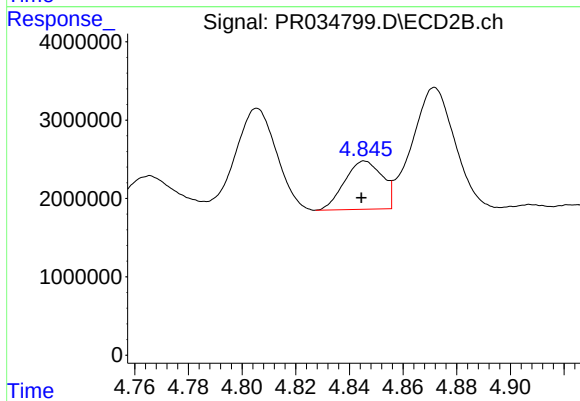
#22 AR-1248-2

R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 14176534
Conc: 110.67 ng/ml



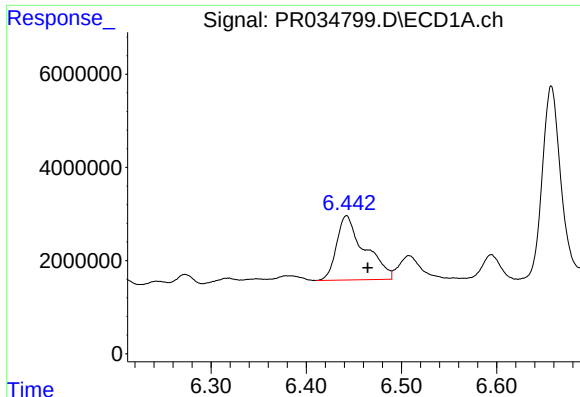
#23 AR-1248-3

R.T.: 6.072 min
Delta R.T.: 0.009 min
Response: 8492115
Conc: 113.66 ng/ml



#23 AR-1248-3

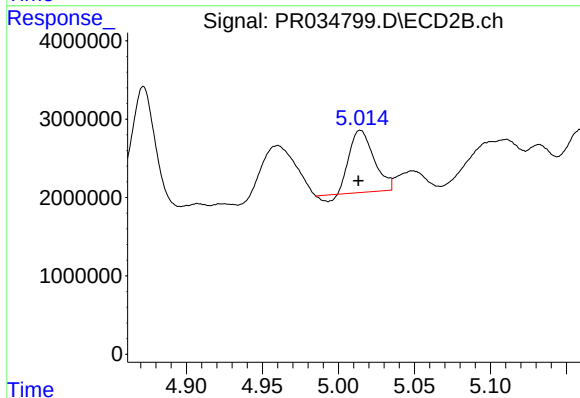
R.T.: 4.846 min
Delta R.T.: 0.001 min
Response: 5987225
Conc: 45.37 ng/ml



#24 AR-1248-4

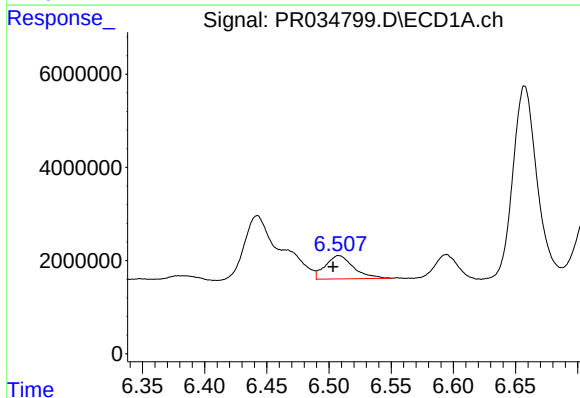
R.T.: 6.442 min
Delta R.T.: -0.022 min
Response: 28076151
Conc: 314.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



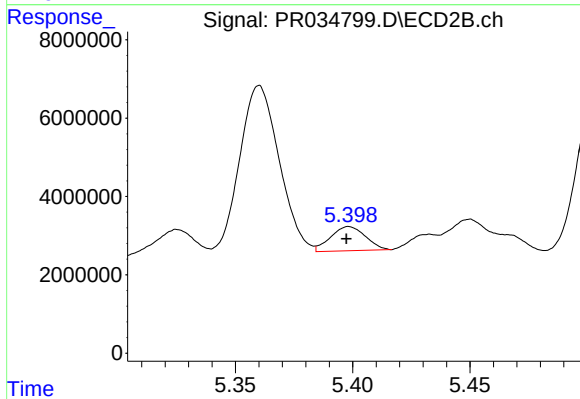
#24 AR-1248-4

R.T.: 5.014 min
Delta R.T.: 0.001 min
Response: 8606563
Conc: 52.31 ng/ml



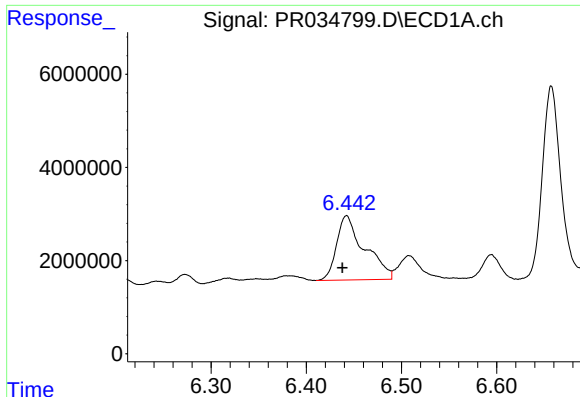
#25 AR-1248-5

R.T.: 6.508 min
Delta R.T.: 0.005 min
Response: 7879917
Conc: 94.18 ng/ml



#25 AR-1248-5

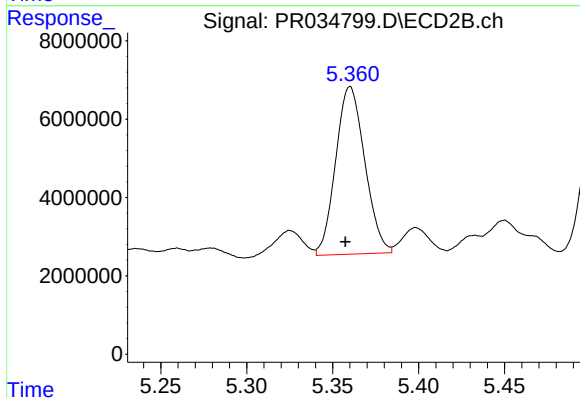
R.T.: 5.398 min
Delta R.T.: 0.001 min
Response: 6373931
Conc: 38.09 ng/ml



#26 AR-1254-1

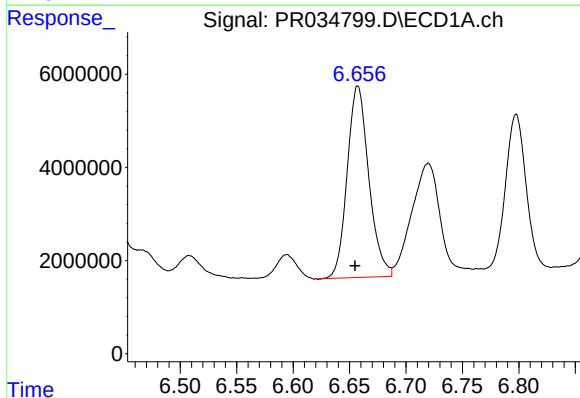
R.T.: 6.442 min
Delta R.T.: 0.004 min
Response: 28076151
Conc: 343.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



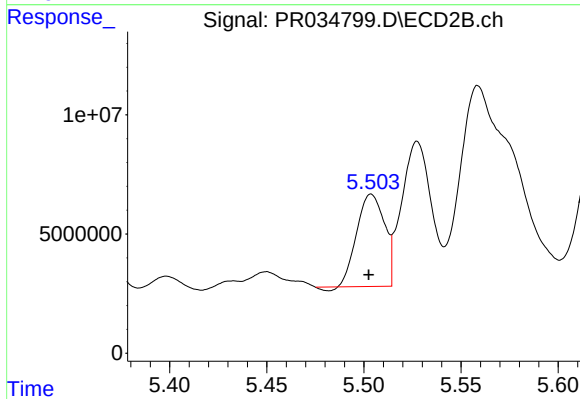
#26 AR-1254-1

R.T.: 5.360 min
Delta R.T.: 0.003 min
Response: 50361006
Conc: 205.81 ng/ml



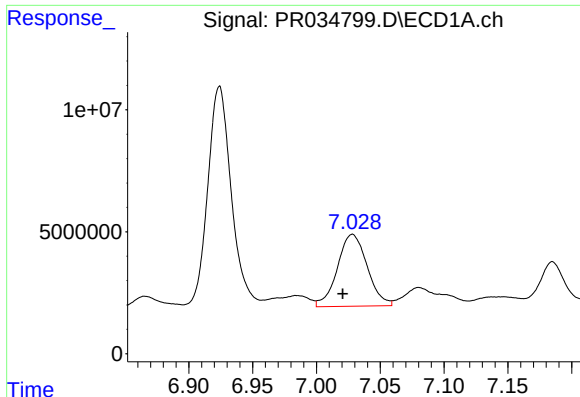
#27 AR-1254-2

R.T.: 6.657 min
Delta R.T.: 0.002 min
Response: 54804297
Conc: 428.91 ng/ml



#27 AR-1254-2

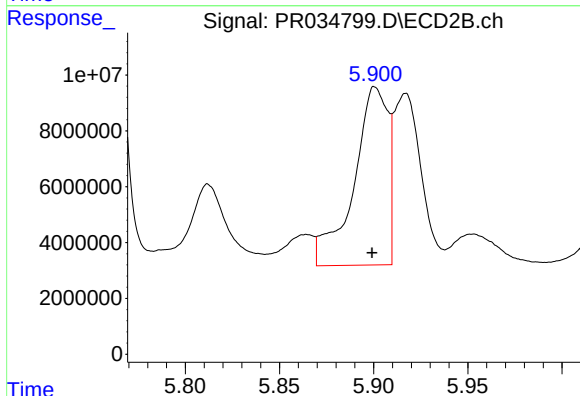
R.T.: 5.504 min
Delta R.T.: 0.001 min
Response: 37982892
Conc: 178.58 ng/ml



#28 AR-1254-3

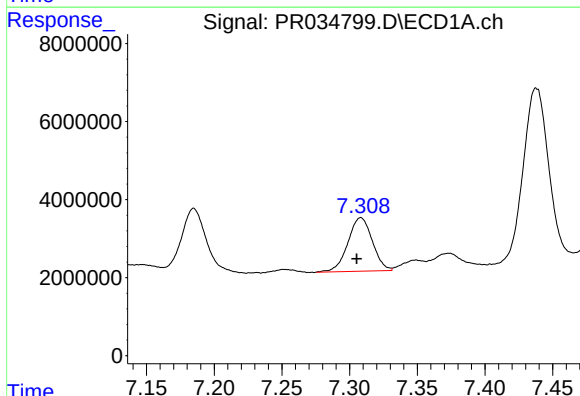
R.T.: 7.028 min
Delta R.T.: 0.008 min
Response: 47878977
Conc: 354.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



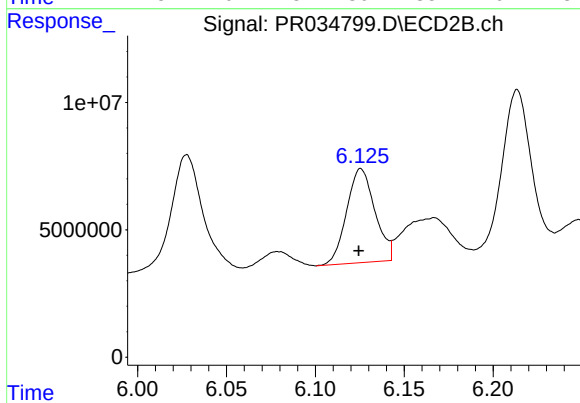
#28 AR-1254-3

R.T.: 5.901 min
Delta R.T.: 0.002 min
Response: 80819110
Conc: 226.18 ng/ml



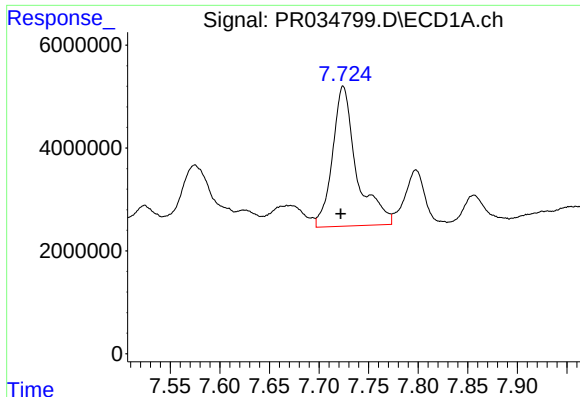
#29 AR-1254-4

R.T.: 7.308 min
Delta R.T.: 0.003 min
Response: 17256541
Conc: 162.68 ng/ml



#29 AR-1254-4

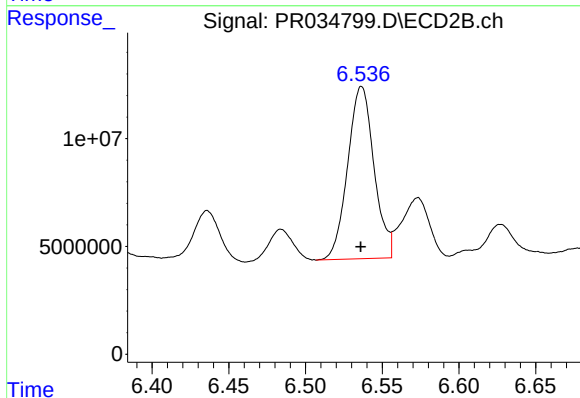
R.T.: 6.126 min
Delta R.T.: 0.001 min
Response: 40796642
Conc: 172.73 ng/ml



#30 AR-1254-5

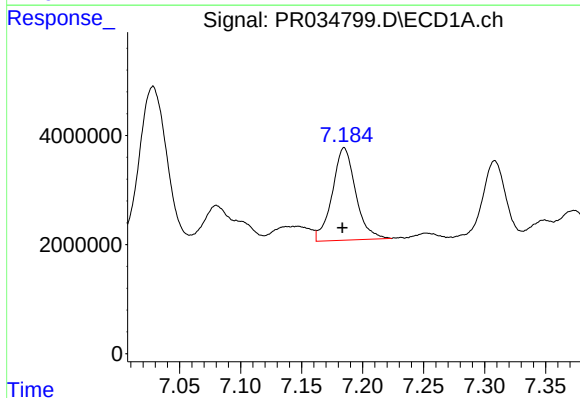
R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 46073276
Conc: 430.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



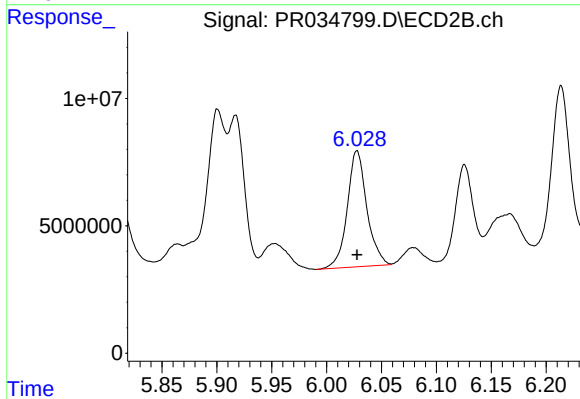
#30 AR-1254-5

R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 95466976
Conc: 299.32 ng/ml



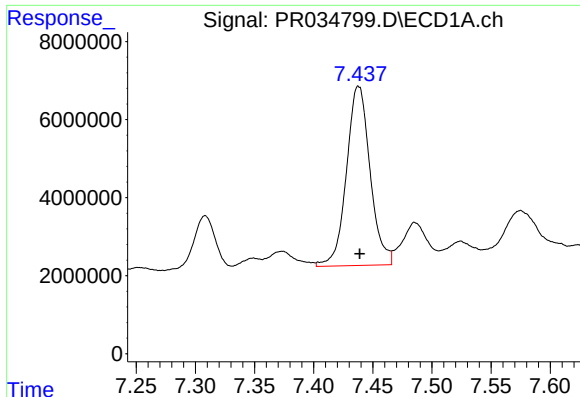
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: 0.001 min
Response: 22604402
Conc: 240.45 ng/ml



#31 AR-1260-1

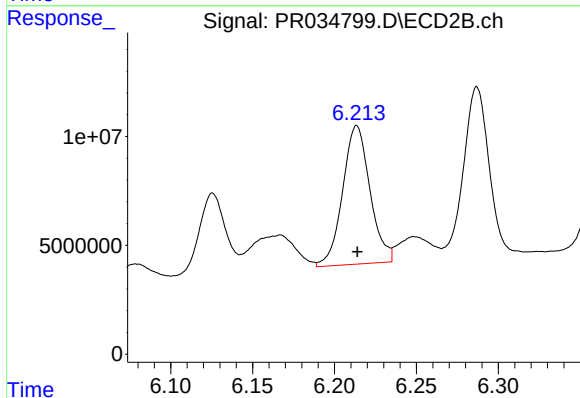
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 56701409
Conc: 263.76 ng/ml



#32 AR-1260-2

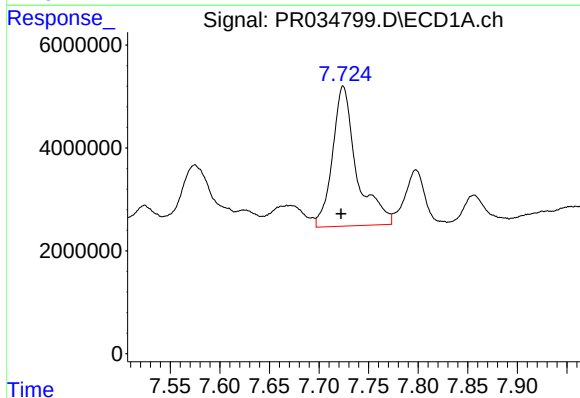
R.T.: 7.438 min
Delta R.T.: -0.001 min
Response: 63949238
Conc: 550.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



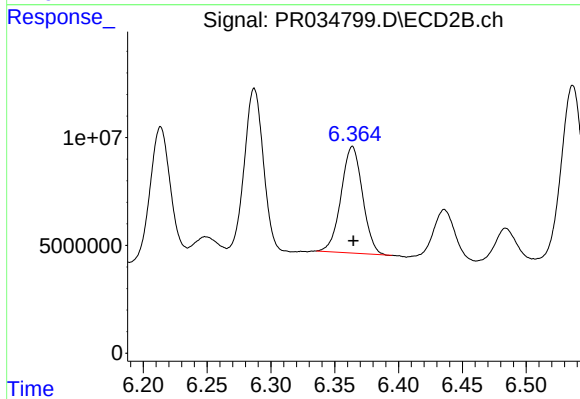
#32 AR-1260-2

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 73833096
Conc: 271.32 ng/ml



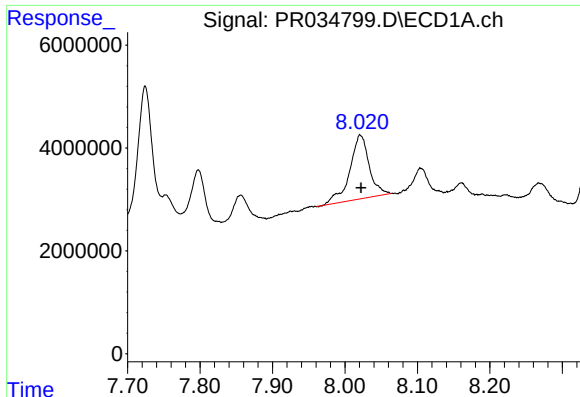
#33 AR-1260-3

R.T.: 7.724 min
Delta R.T.: 0.002 min
Response: 46073276
Conc: 330.14 ng/ml



#33 AR-1260-3

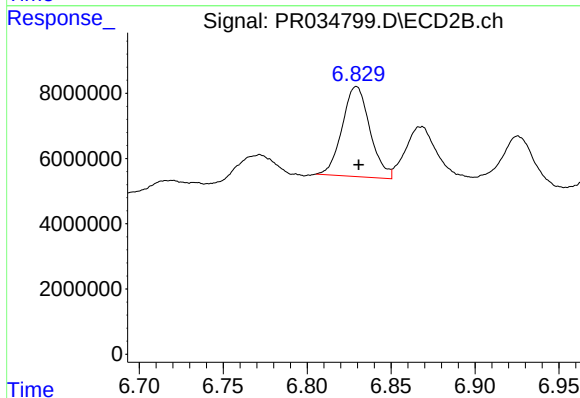
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 57624594
Conc: 232.14 ng/ml



#34 AR-1260-4

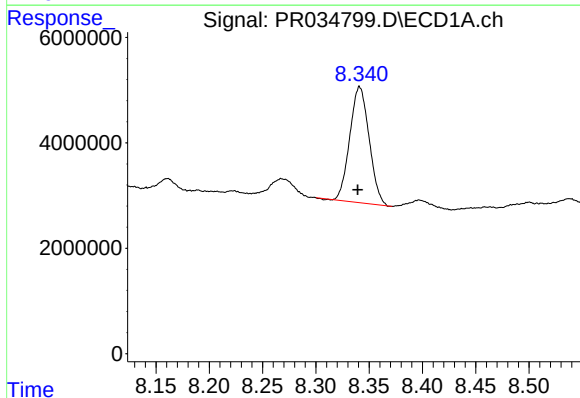
R.T.: 8.021 min
Delta R.T.: -0.001 min
Response: 23419415
Conc: 271.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



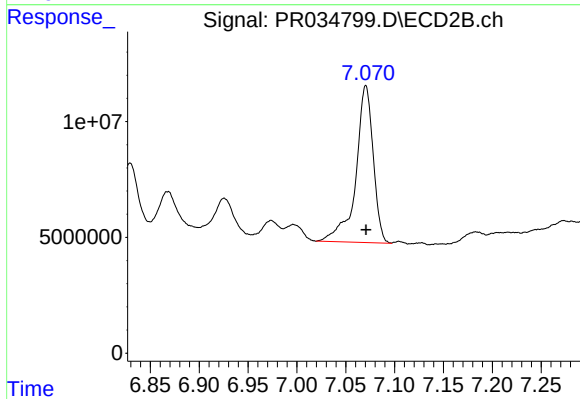
#34 AR-1260-4

R.T.: 6.829 min
Delta R.T.: -0.001 min
Response: 31687168
Conc: 185.32 ng/ml



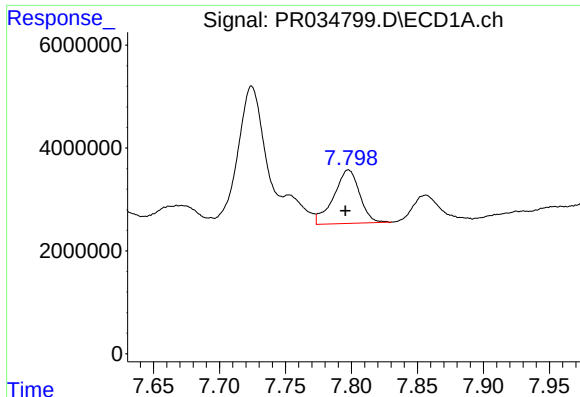
#35 AR-1260-5

R.T.: 8.341 min
Delta R.T.: 0.002 min
Response: 27742923
Conc: 153.65 ng/ml



#35 AR-1260-5

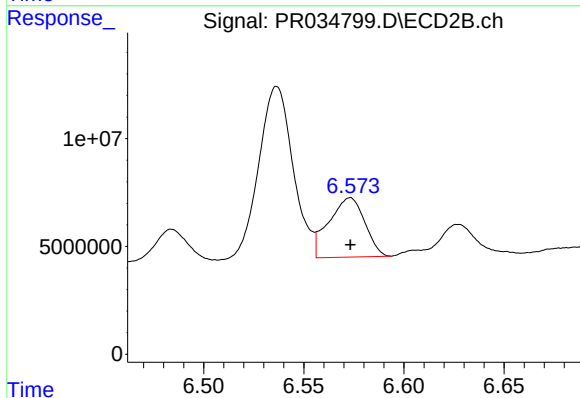
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 84014812
Conc: 173.71 ng/ml



#36 AR-1262-1

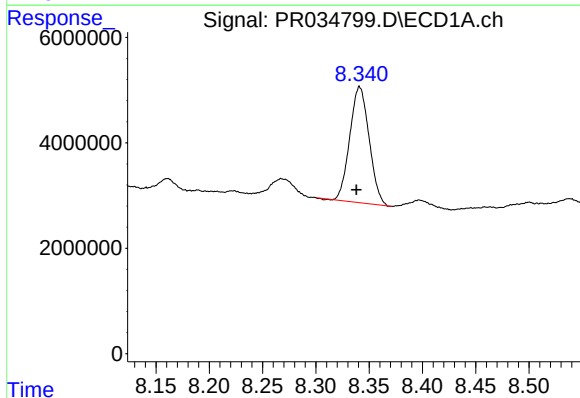
R.T.: 7.798 min
Delta R.T.: 0.002 min
Response: 14229197
Conc: 87.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



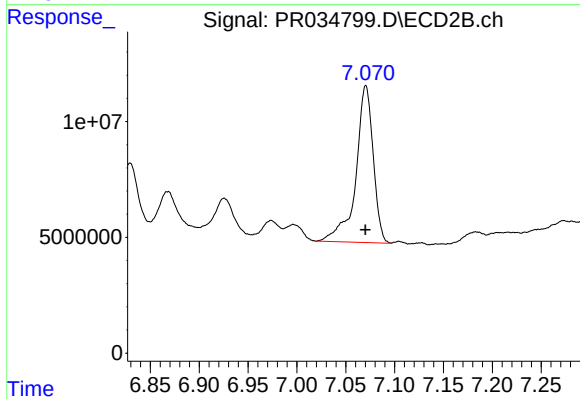
#36 AR-1262-1

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 34462880
Conc: 88.70 ng/ml



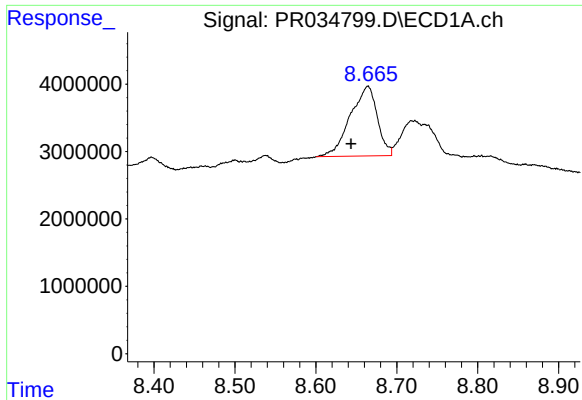
#37 AR-1262-2

R.T.: 8.341 min
Delta R.T.: 0.003 min
Response: 27742923
Conc: 98.10 ng/ml



#37 AR-1262-2

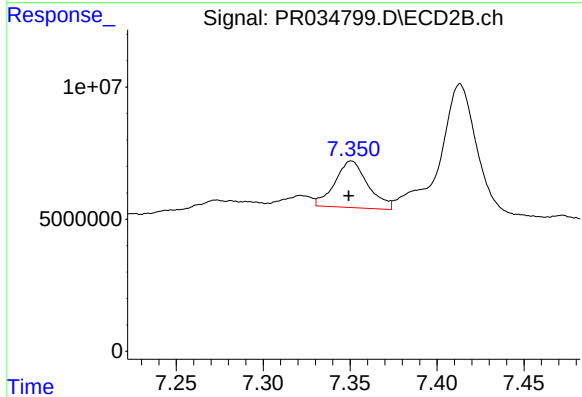
R.T.: 7.071 min
Delta R.T.: 0.000 min
Response: 84014812
Conc: 118.03 ng/ml



#38 AR-1262-3

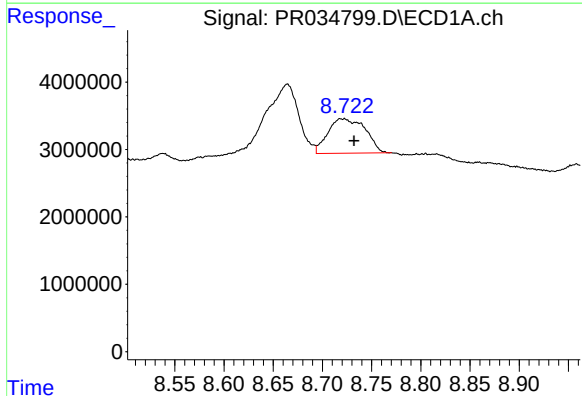
R.T.: 8.664 min
Delta R.T.: 0.021 min
Response: 24001675
Conc: 123.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



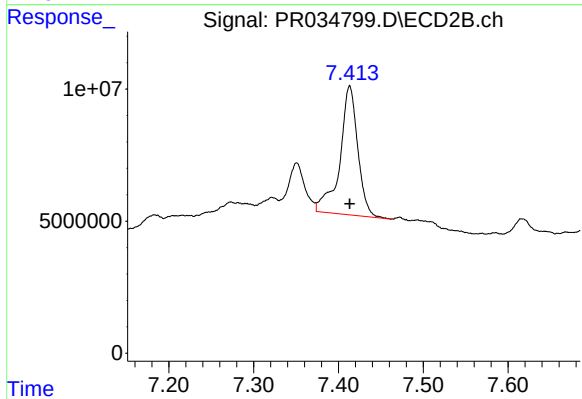
#38 AR-1262-3

R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: 23392364
Conc: 76.55 ng/ml



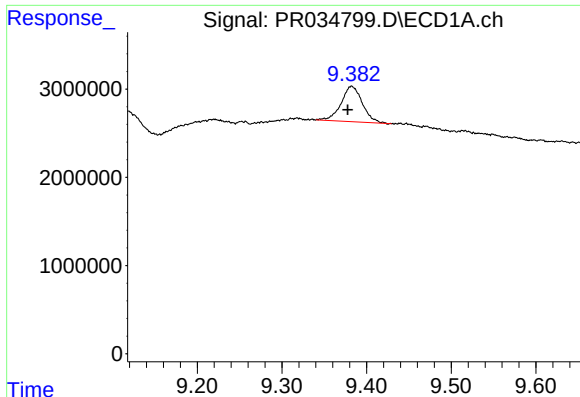
#39 AR-1262-4

R.T.: 8.722 min
Delta R.T.: -0.010 min
Response: 13555386
Conc: 91.85 ng/ml



#39 AR-1262-4

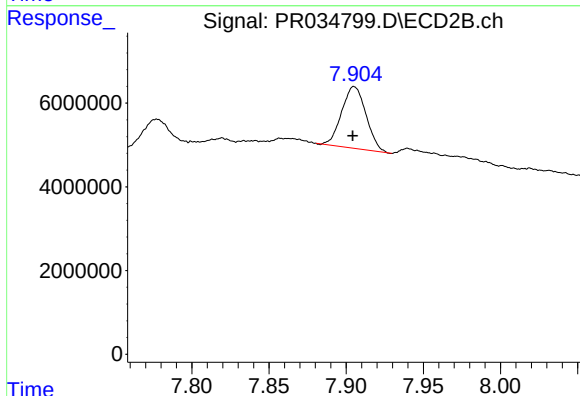
R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 71888240
Conc: 137.31 ng/ml



#40 AR-1262-5

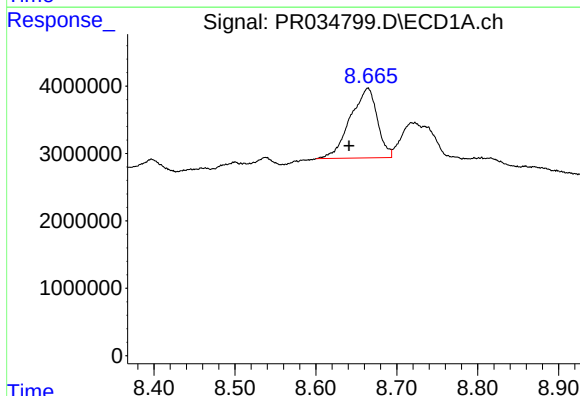
R.T.: 9.382 min
Delta R.T.: 0.004 min
Response: 6941170
Conc: 65.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



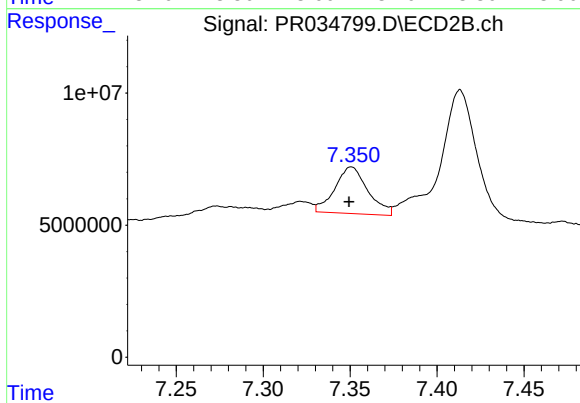
#40 AR-1262-5

R.T.: 7.905 min
Delta R.T.: 0.001 min
Response: 16246440
Conc: 66.45 ng/ml



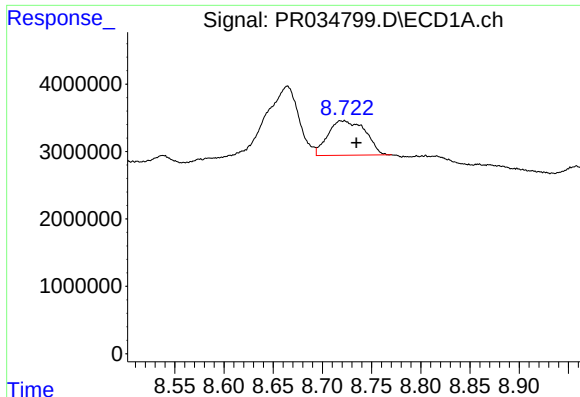
#41 AR-1268-1

R.T.: 8.664 min
Delta R.T.: 0.023 min
Response: 24001675
Conc: 63.17 ng/ml



#41 AR-1268-1

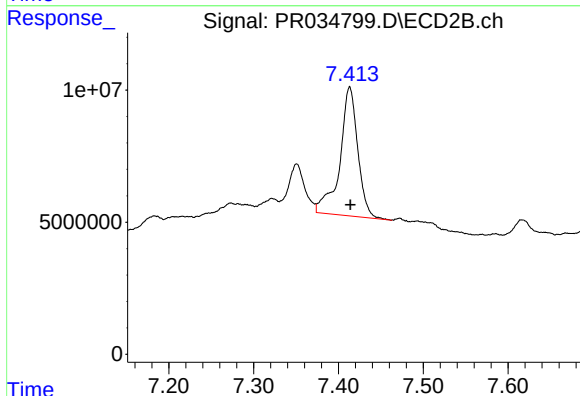
R.T.: 7.351 min
Delta R.T.: 0.001 min
Response: 23392364
Conc: 25.70 ng/ml



#42 AR-1268-2

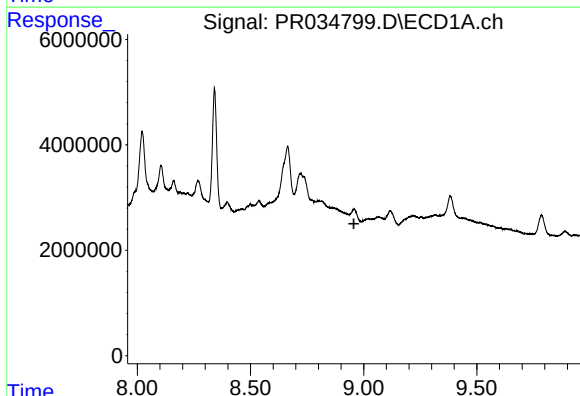
R.T.: 8.722 min
Delta R.T.: -0.013 min
Response: 13555386
Conc: 39.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



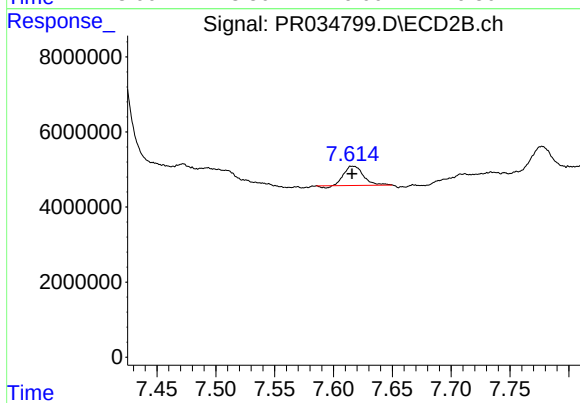
#42 AR-1268-2

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 71888240
Conc: 85.59 ng/ml



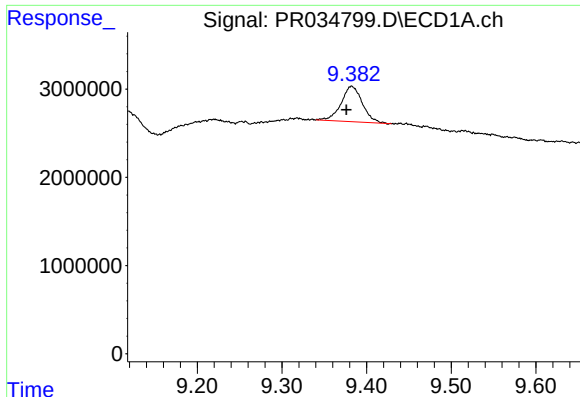
#43 AR-1268-3

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



#43 AR-1268-3

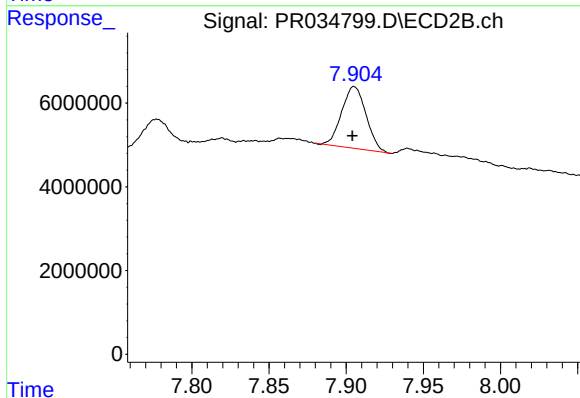
R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 5721753
Conc: 7.81 ng/ml



#44 AR-1268-4

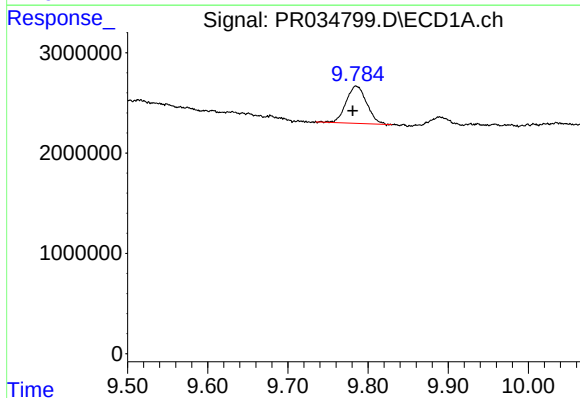
R.T.: 9.382 min
Delta R.T.: 0.006 min
Response: 6941170
Conc: 55.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



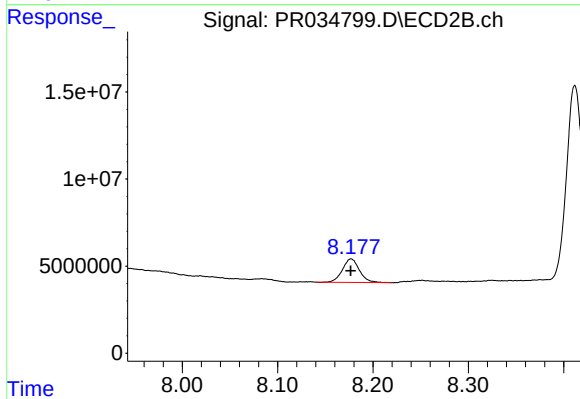
#44 AR-1268-4

R.T.: 7.905 min
Delta R.T.: 0.001 min
Response: 16246440
Conc: 55.94 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.004 min
Response: 6594373
Conc: 7.12 ng/ml



#45 AR-1268-5

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 16598640
Conc: 7.37 ng/ml