

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
 Data File : PR035532.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2019 02:45
 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1248316

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 03:17:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 02 01:45:00 2019
 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...	4.425	3.499	50860435	103.1E6	32.798	33.609
2)	SA Decachlor...	10.098	8.377	85860759	195.3E6	38.881	34.149
Target Compounds							
3)	L1 AR-1016-1	5.589	4.555	21564651	52186126	221.194	236.783
4)	L1 AR-1016-2	5.611	4.571	31072201	47160327	213.114	136.050 #
5)	L1 AR-1016-3	5.672	4.745	14331920	35151974	159.813	199.805 #
6)	L1 AR-1016-4	5.770	4.785	15292923	68218799	203.517	503.067 #
7)	L1 AR-1016-5	6.062	4.993	38593507	87329392	512.802	448.556
9)	L2 AR-1221-2	4.726	3.864f	1107432	6442668	86.561	206.470 #
10)	L2 AR-1221-3	4.797	3.864	3031844	6442668	65.742	60.079
11)	L3 AR-1232-1	4.797	3.864	3031844	6442668	90.741	81.046
12)	L3 AR-1232-2	5.322	4.571	10214692	47160327	554.868	486.403
13)	L3 AR-1232-3	5.611	4.745	31072201	35151974	763.086	706.019
14)	L3 AR-1232-4	5.770	4.825	15292923	69648791	751.879	1566.692 #
15)	L3 AR-1232-5	5.858	4.993	33874183	87329392	2191.035	1706.665
16)	L4 AR-1242-1	5.589	4.555	21564651	52186126	393.931	418.012
17)	L4 AR-1242-2	5.611	4.571	31072201	47160327	380.070	239.852 #
18)	L4 AR-1242-3	5.672	4.745	14331920	35151974	283.429	342.158
19)	L4 AR-1242-4	5.770	4.825	15292923	69648791	367.314	690.824 #
20)	L4 AR-1242-5	6.501	5.337	43963633	130.4E6	868.995	901.004
21)	L5 AR-1248-1	5.589	4.555	21564651	52186126	555.527	568.853
22)	L5 AR-1248-2	5.858	4.785	33874183	68218799	597.978	531.272
23)	L5 AR-1248-3	6.062	4.825	38593507	69648791	602.582	525.292
24)	L5 AR-1248-4	6.463	4.993	47912901	87329392	609.249	522.513
25)	L5 AR-1248-5	6.501	5.377	43963633	90557380	591.323	512.200
26)	L6 AR-1254-1	6.435	5.337	35208236	130.4E6	317.123	337.355
27)	L6 AR-1254-2	6.657	5.482	44846932	37934329	252.482	111.609 #
28)	L6 AR-1254-3	7.018	5.877	24148803	57876527	126.571	98.829
29)	L6 AR-1254-4	7.302	6.102	20339820	42872494	126.300	109.232
30)	L6 AR-1254-5	7.718	6.512	5367780	7736229	32.535	13.993 #
31)	L7 AR-1260-1	7.183	6.018	3492183	28422106	20.304	62.877 #
32)	L7 AR-1260-2	7.432	6.190	5318527	6877686	21.967	11.335 #
33)	L7 AR-1260-3	7.718	6.339	5367780	7052902	20.156	13.013 #
34)	L7 AR-1260-4	8.010	6.842	3078360	2805377	16.324	6.123 #
35)	L7 AR-1260-5	8.332	7.043	4378211	4528187	9.520	3.587 #
36)	L8 AR-1262-1	7.790	6.512f	1558611	7736229	8.418	16.255 #
37)	L8 AR-1262-2	8.332	7.043	4378211	4528187	13.655	5.116 #
38)	L8 AR-1262-3	8.652	7.386f	1862018	2918503	9.131	7.955
39)	L8 AR-1262-4	0.000	7.386	0	2918503	N.D.	4.659 #
40)	L8 AR-1262-5	9.370	0.000	623308	0	6.203	N.D. #
41)	L9 AR-1268-1	8.652	7.386f	1862018	2918503	3.163	1.820 #
42)	L9 AR-1268-2	0.000	7.386	0	2918503	N.D.	2.056 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2019 02:45
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1248316

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 03:17:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
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
44) L9	AR-1268-4	9.370	0.000	623308	0	3.868	N.D. #

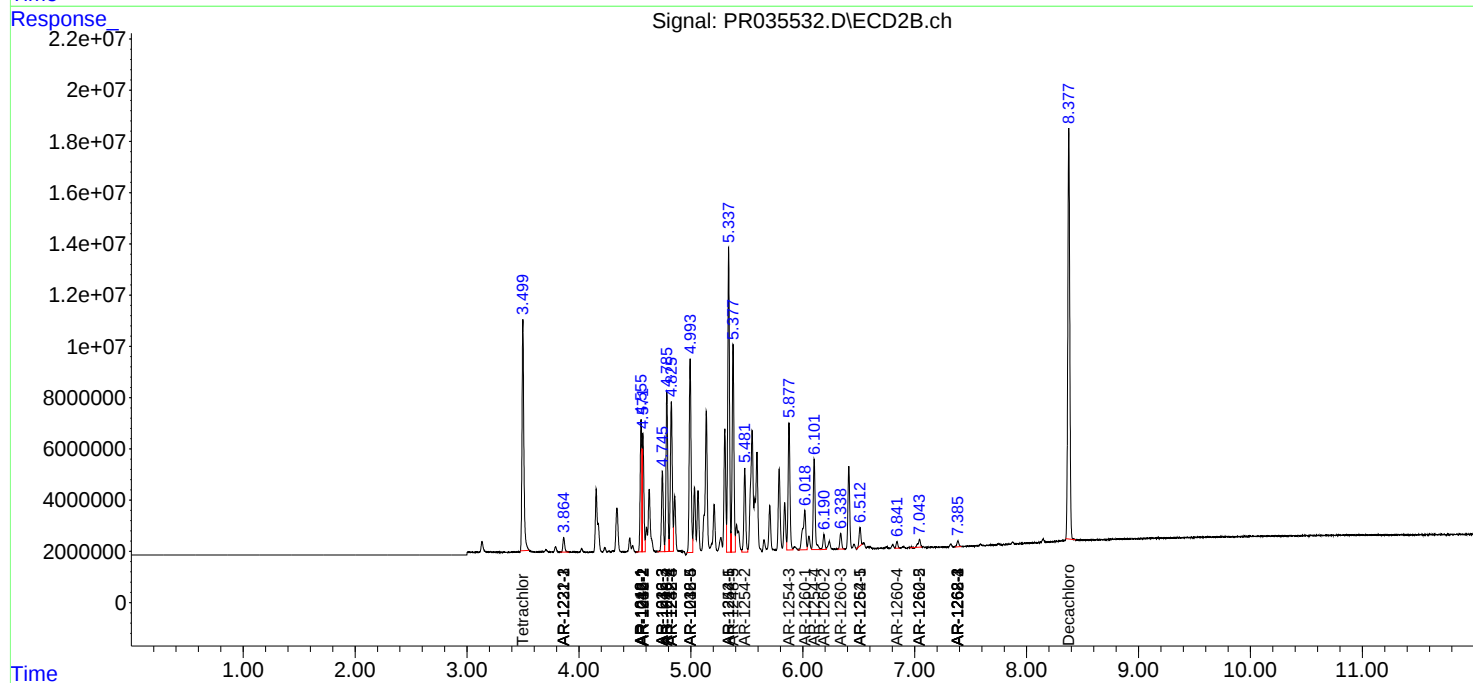
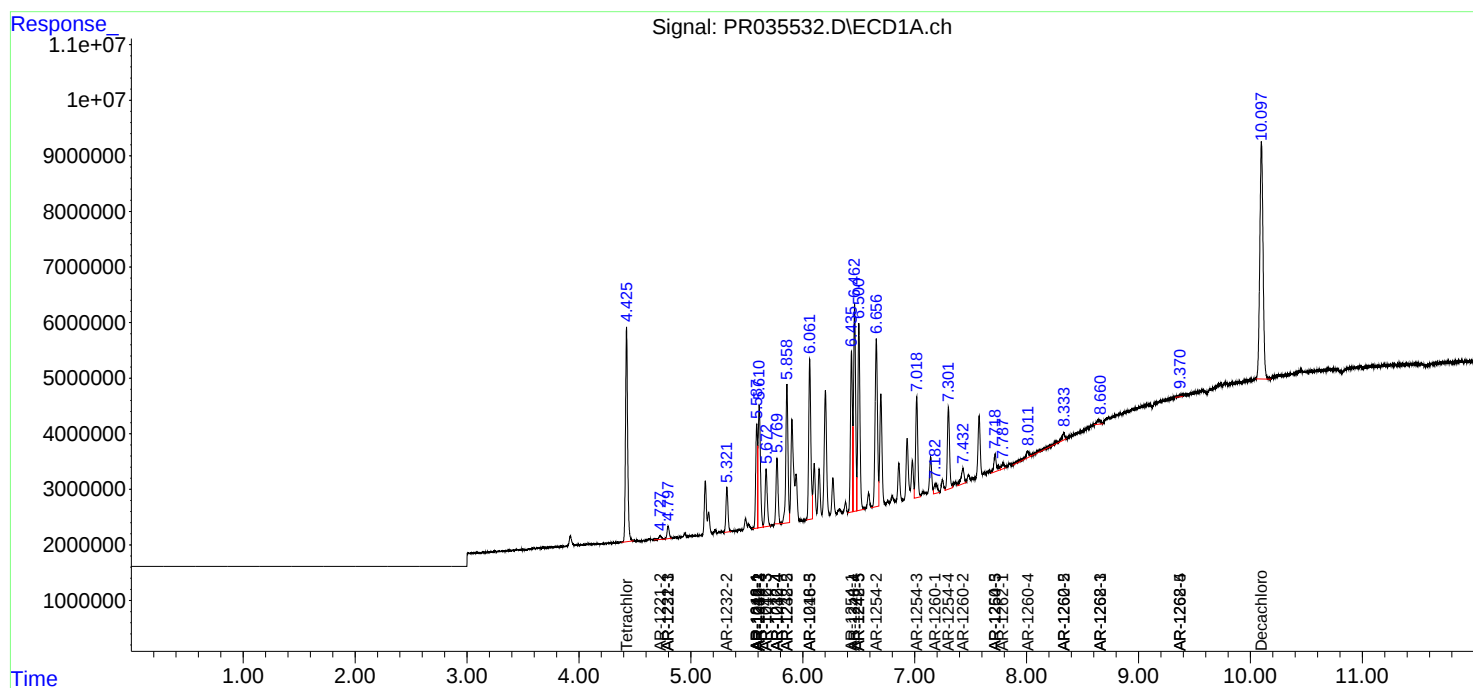
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

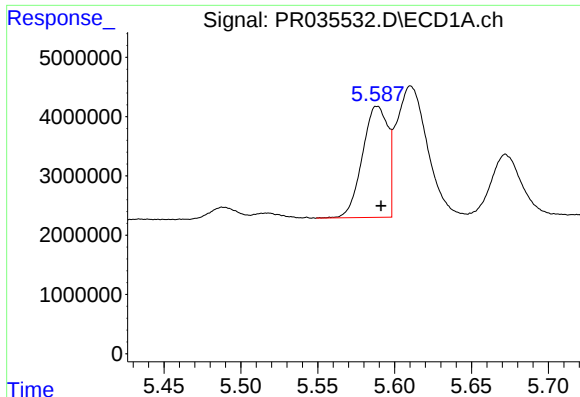
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035532.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2019 02:45
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1248316

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 03:17:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 2019
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

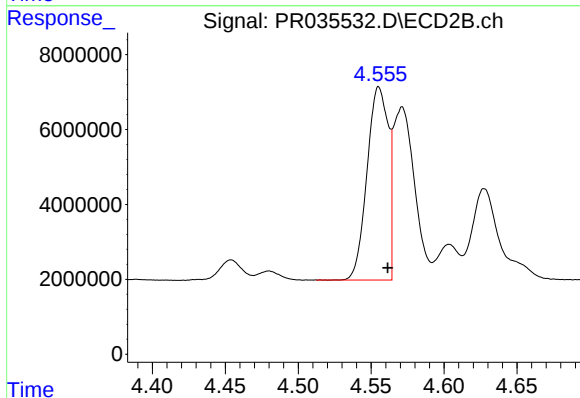




#3 AR-1016-1

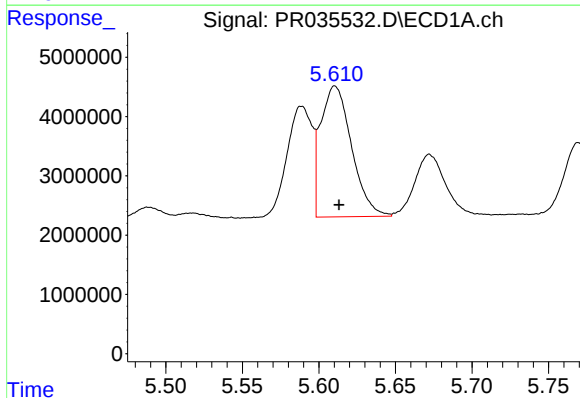
R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 21564651
Conc: 221.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



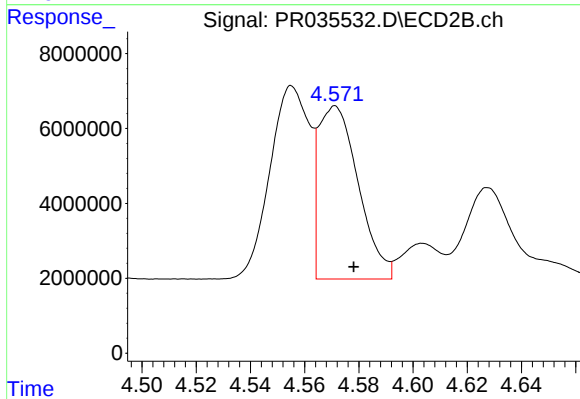
#3 AR-1016-1

R.T.: 4.555 min
Delta R.T.: -0.006 min
Response: 52186126
Conc: 236.78 ng/ml



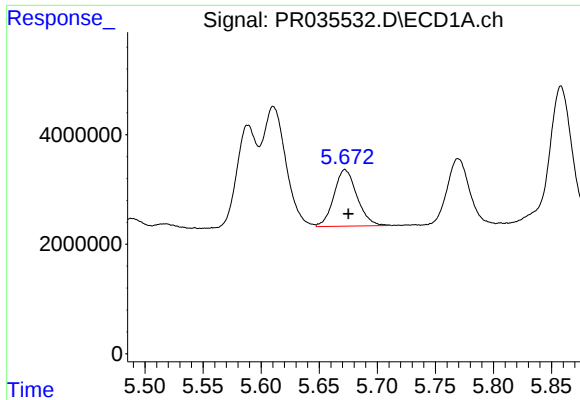
#4 AR-1016-2

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 31072201
Conc: 213.11 ng/ml



#4 AR-1016-2

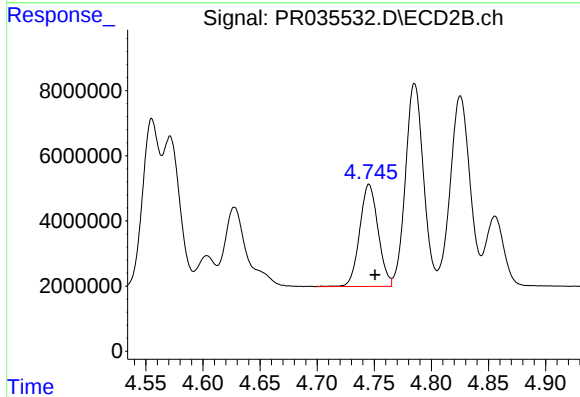
R.T.: 4.571 min
Delta R.T.: -0.007 min
Response: 47160327
Conc: 136.05 ng/ml



#5 AR-1016-3

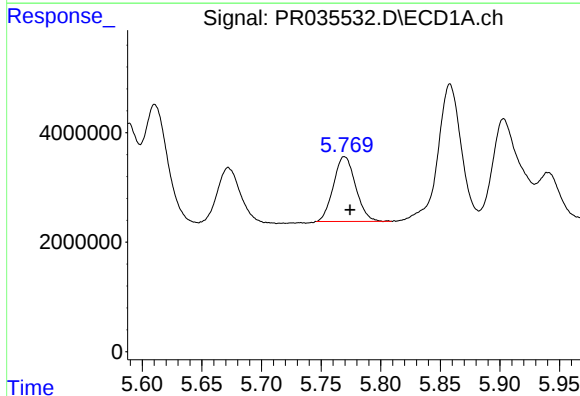
R.T.: 5.672 min
Delta R.T.: -0.003 min
Response: 14331920
Conc: 159.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



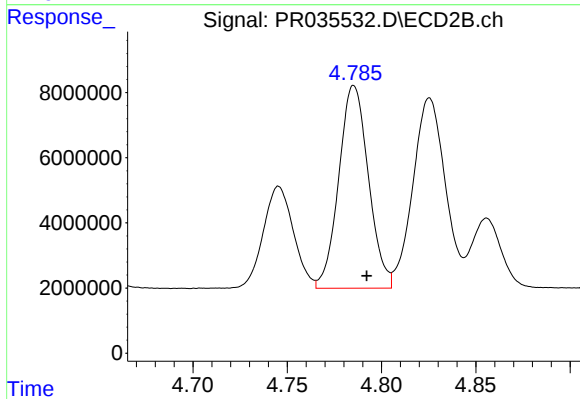
#5 AR-1016-3

R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 35151974
Conc: 199.81 ng/ml



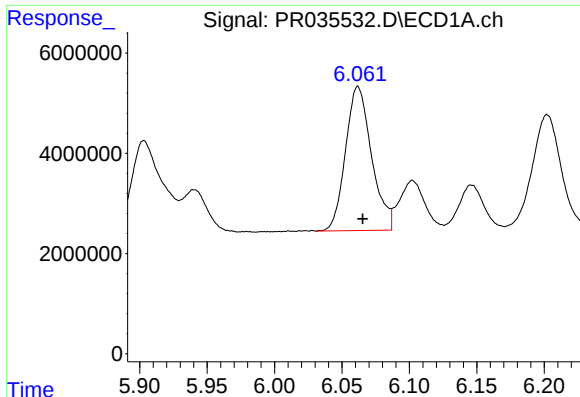
#6 AR-1016-4

R.T.: 5.770 min
Delta R.T.: -0.005 min
Response: 15292923
Conc: 203.52 ng/ml



#6 AR-1016-4

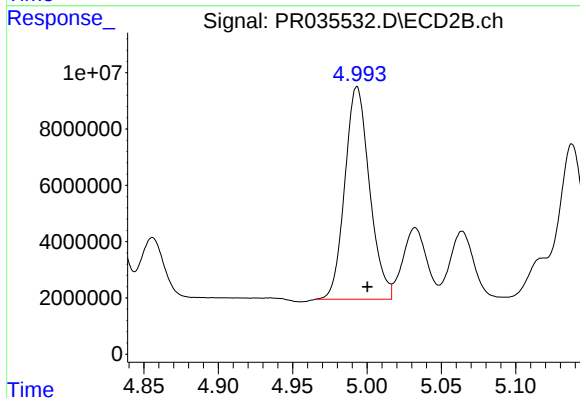
R.T.: 4.785 min
Delta R.T.: -0.007 min
Response: 68218799
Conc: 503.07 ng/ml



#7 AR-1016-5

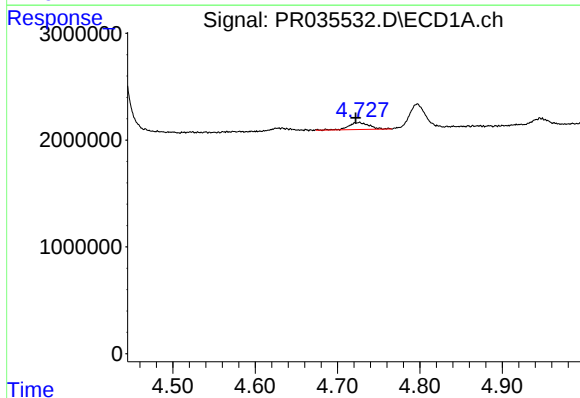
R.T.: 6.062 min
Delta R.T.: -0.004 min
Response: 38593507
Conc: 512.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



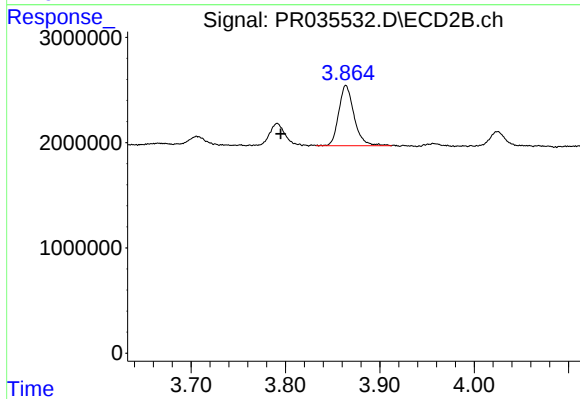
#7 AR-1016-5

R.T.: 4.993 min
Delta R.T.: -0.007 min
Response: 87329392
Conc: 448.56 ng/ml



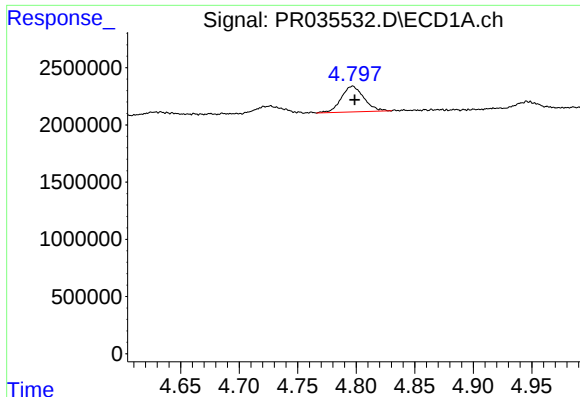
#9 AR-1221-2

R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 1107432
Conc: 86.56 ng/ml



#9 AR-1221-2

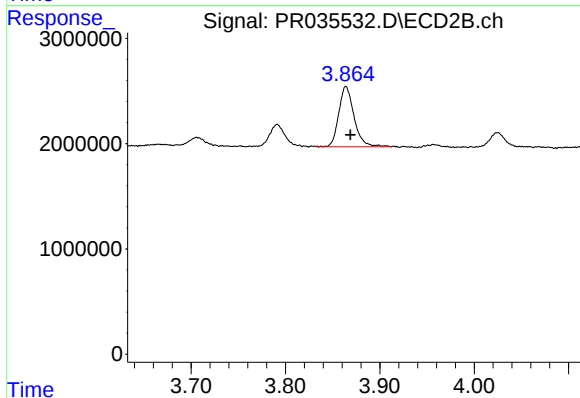
R.T.: 3.864 min
Delta R.T.: 0.069 min
Response: 6442668
Conc: 206.47 ng/ml



#10 AR-1221-3

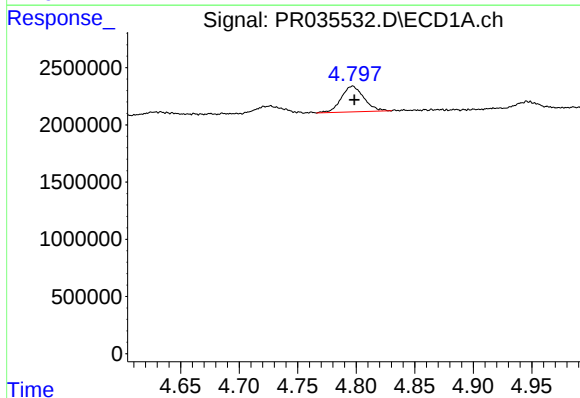
R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 3031844
Conc: 65.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



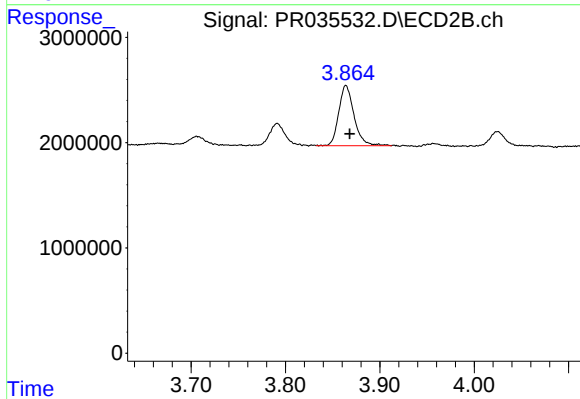
#10 AR-1221-3

R.T.: 3.864 min
Delta R.T.: -0.005 min
Response: 6442668
Conc: 60.08 ng/ml



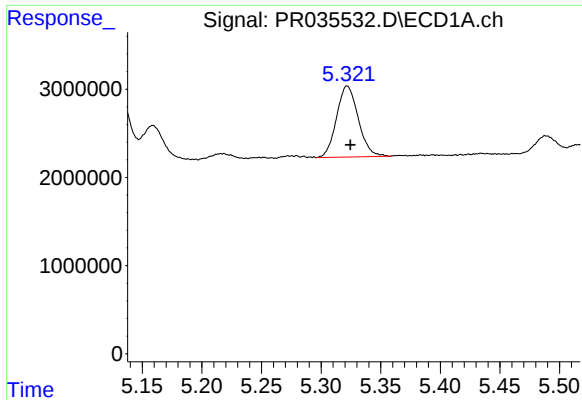
#11 AR-1232-1

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 3031844
Conc: 90.74 ng/ml



#11 AR-1232-1

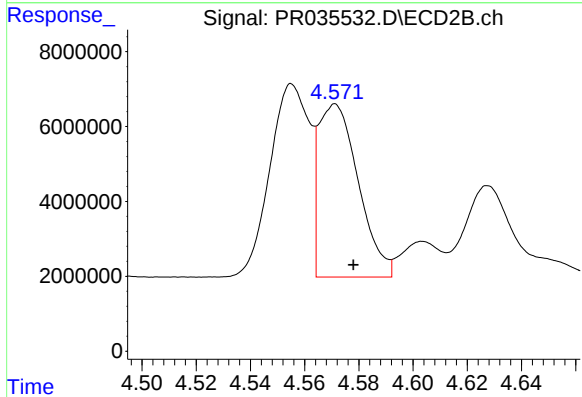
R.T.: 3.864 min
Delta R.T.: -0.004 min
Response: 6442668
Conc: 81.05 ng/ml



#12 AR-1232-2

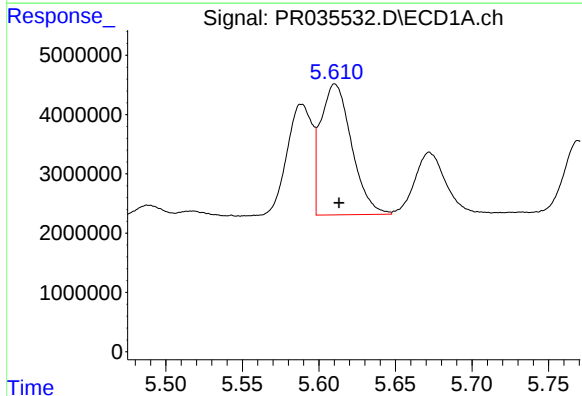
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 10214692
Conc: 554.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



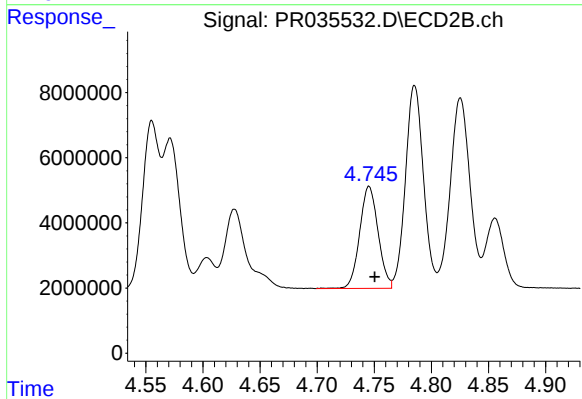
#12 AR-1232-2

R.T.: 4.571 min
Delta R.T.: -0.007 min
Response: 47160327
Conc: 486.40 ng/ml



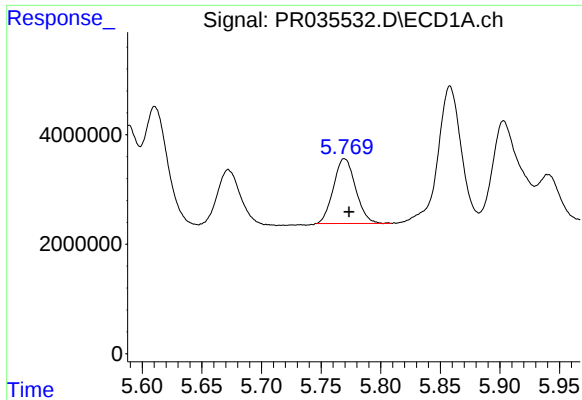
#13 AR-1232-3

R.T.: 5.611 min
Delta R.T.: -0.003 min
Response: 31072201
Conc: 763.09 ng/ml



#13 AR-1232-3

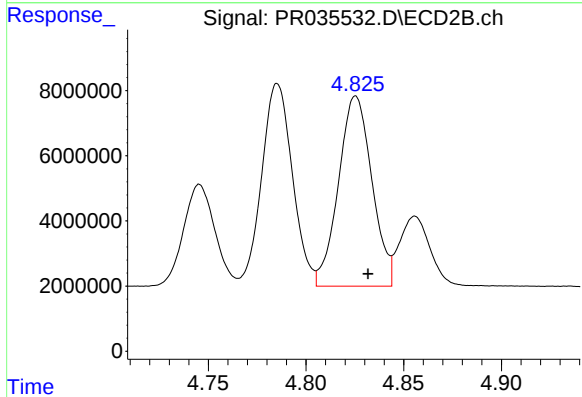
R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 35151974
Conc: 706.02 ng/ml



#14 AR-1232-4

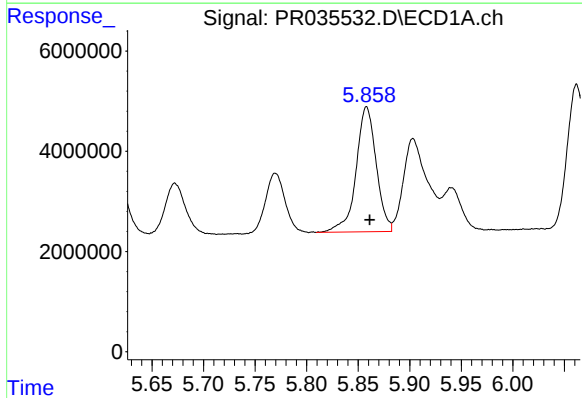
R.T.: 5.770 min
Delta R.T.: -0.004 min
Response: 15292923
Conc: 751.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



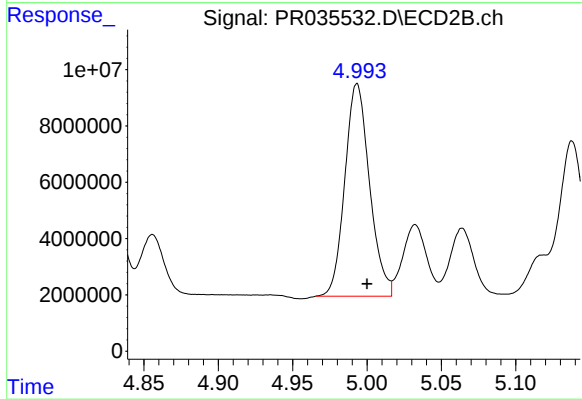
#14 AR-1232-4

R.T.: 4.825 min
Delta R.T.: -0.006 min
Response: 69648791
Conc: 1566.69 ng/ml



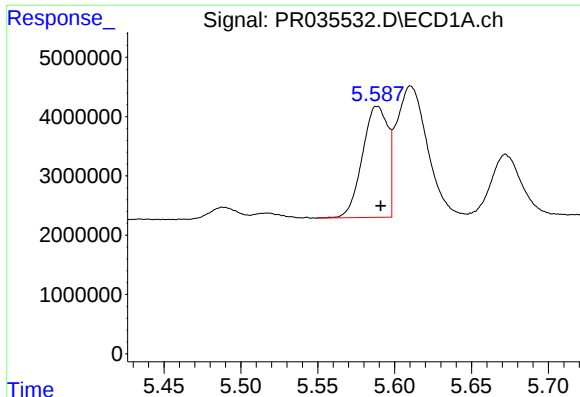
#15 AR-1232-5

R.T.: 5.858 min
Delta R.T.: -0.003 min
Response: 33874183
Conc: 2191.04 ng/ml



#15 AR-1232-5

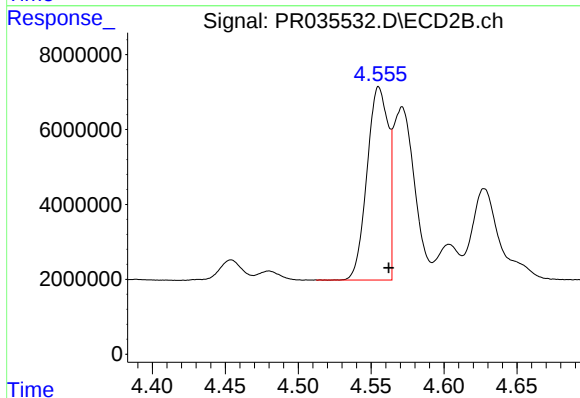
R.T.: 4.993 min
Delta R.T.: -0.007 min
Response: 87329392
Conc: 1706.66 ng/ml



#16 AR-1242-1

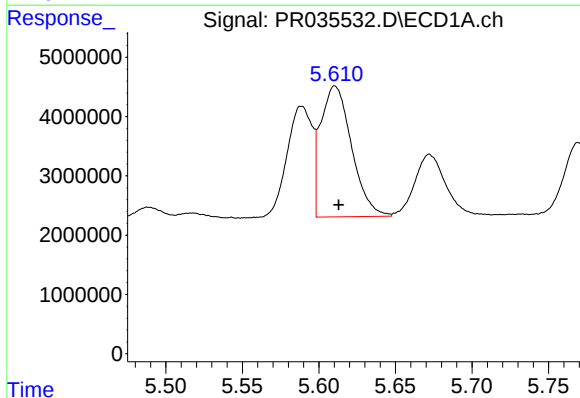
R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 21564651
Conc: 393.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



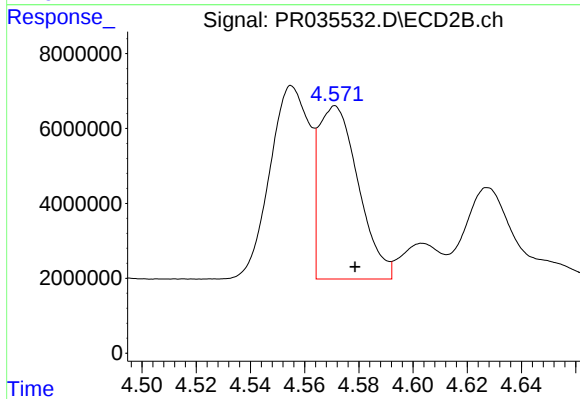
#16 AR-1242-1

R.T.: 4.555 min
Delta R.T.: -0.007 min
Response: 52186126
Conc: 418.01 ng/ml



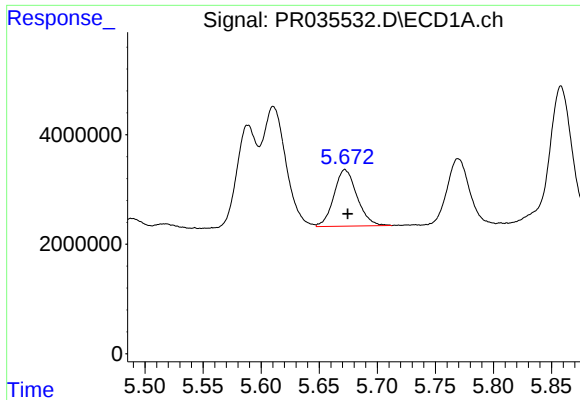
#17 AR-1242-2

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 31072201
Conc: 380.07 ng/ml



#17 AR-1242-2

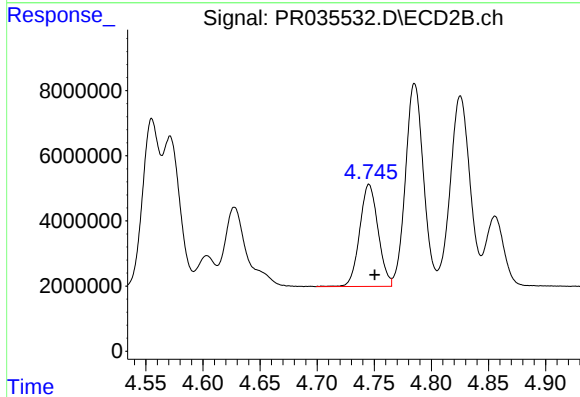
R.T.: 4.571 min
Delta R.T.: -0.007 min
Response: 47160327
Conc: 239.85 ng/ml



#18 AR-1242-3

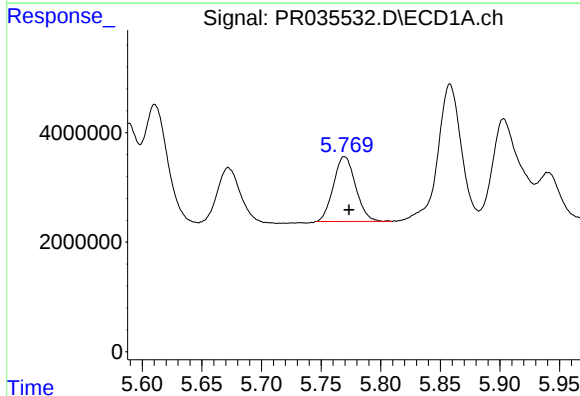
R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 14331920
Conc: 283.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



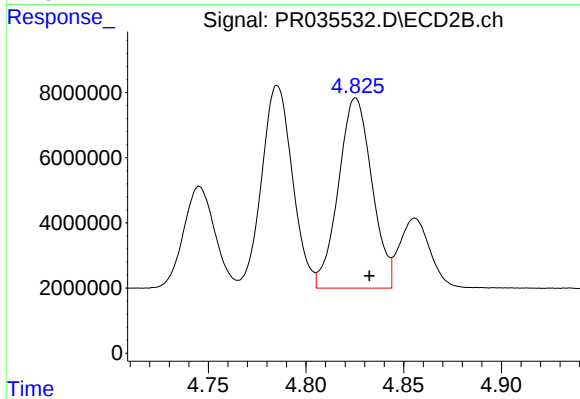
#18 AR-1242-3

R.T.: 4.745 min
Delta R.T.: -0.005 min
Response: 35151974
Conc: 342.16 ng/ml



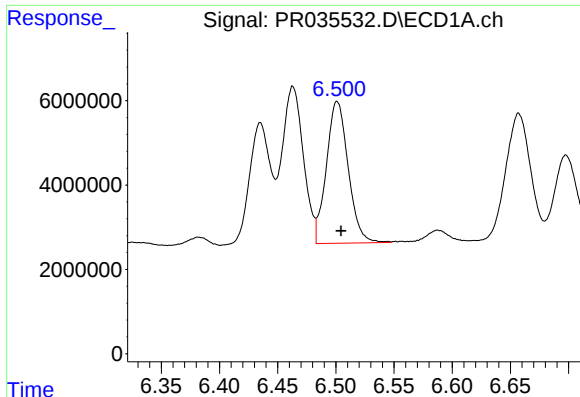
#19 AR-1242-4

R.T.: 5.770 min
Delta R.T.: -0.004 min
Response: 15292923
Conc: 367.31 ng/ml



#19 AR-1242-4

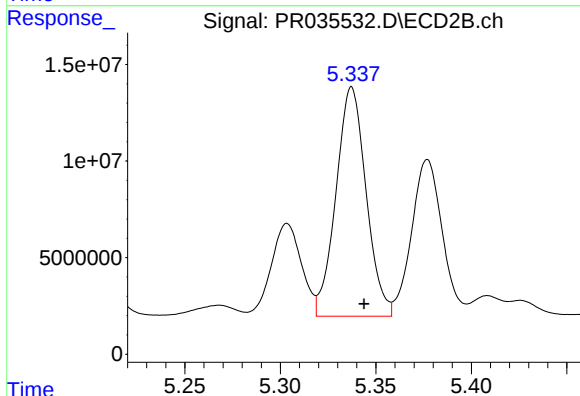
R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 69648791
Conc: 690.82 ng/ml



#20 AR-1242-5

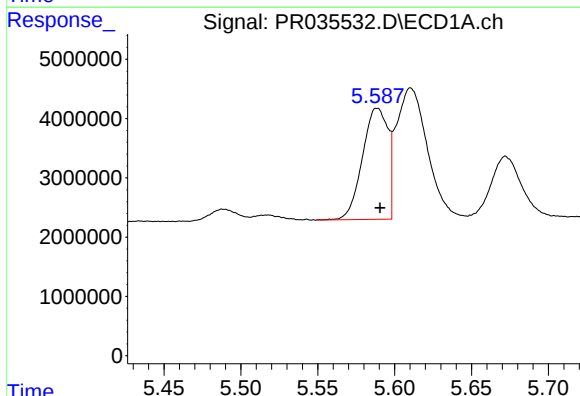
R.T.: 6.501 min
Delta R.T.: -0.003 min
Response: 43963633
Conc: 868.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



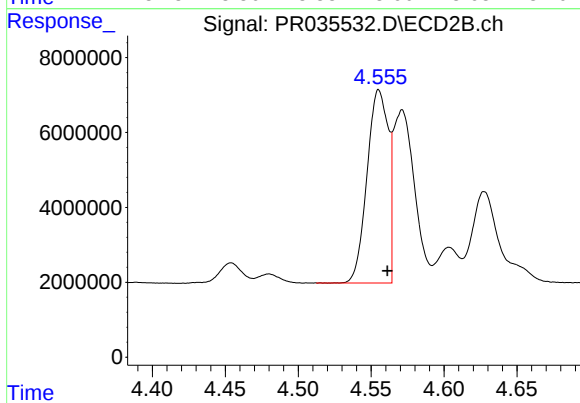
#20 AR-1242-5

R.T.: 5.337 min
Delta R.T.: -0.006 min
Response: 130411116
Conc: 901.00 ng/ml



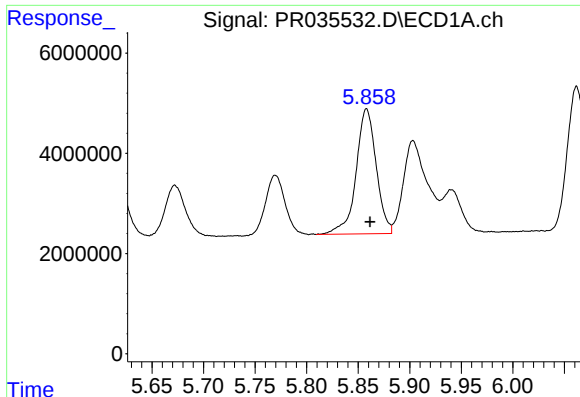
#21 AR-1248-1

R.T.: 5.589 min
Delta R.T.: -0.001 min
Response: 21564651
Conc: 555.53 ng/ml



#21 AR-1248-1

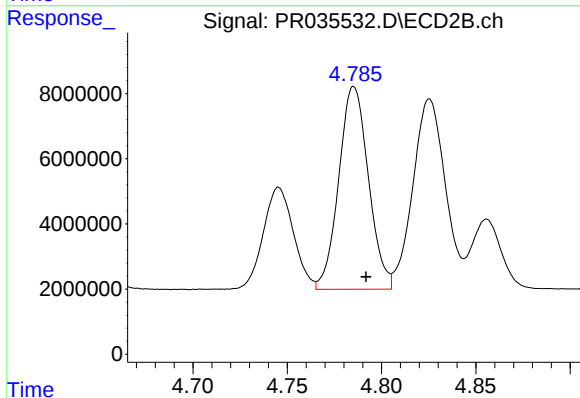
R.T.: 4.555 min
Delta R.T.: -0.006 min
Response: 52186126
Conc: 568.85 ng/ml



#22 AR-1248-2

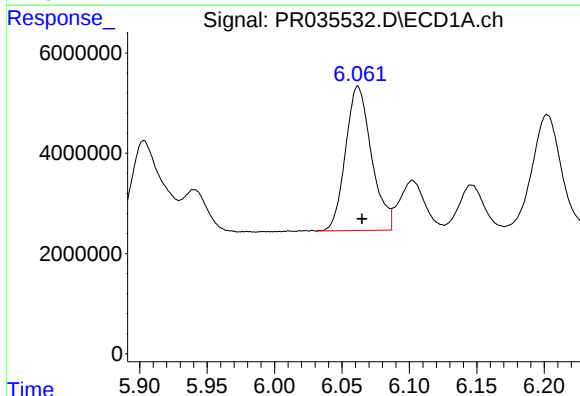
R.T.: 5.858 min
Delta R.T.: -0.003 min
Response: 33874183
Conc: 597.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



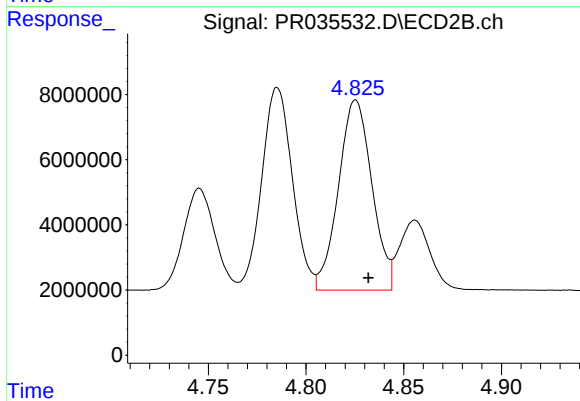
#22 AR-1248-2

R.T.: 4.785 min
Delta R.T.: -0.007 min
Response: 68218799
Conc: 531.27 ng/ml



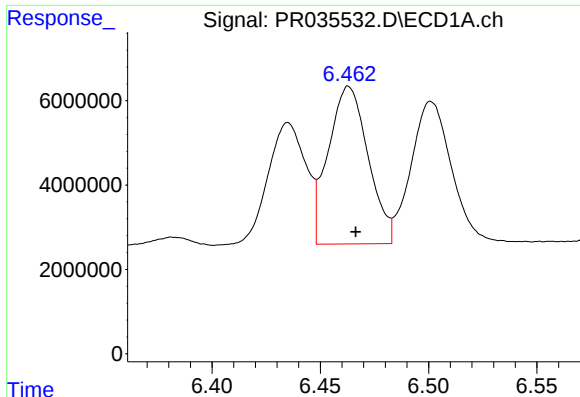
#23 AR-1248-3

R.T.: 6.062 min
Delta R.T.: -0.003 min
Response: 38593507
Conc: 602.58 ng/ml



#23 AR-1248-3

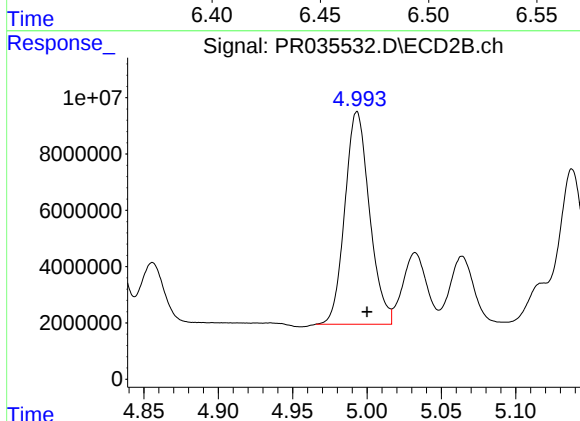
R.T.: 4.825 min
Delta R.T.: -0.006 min
Response: 69648791
Conc: 525.29 ng/ml



#24 AR-1248-4

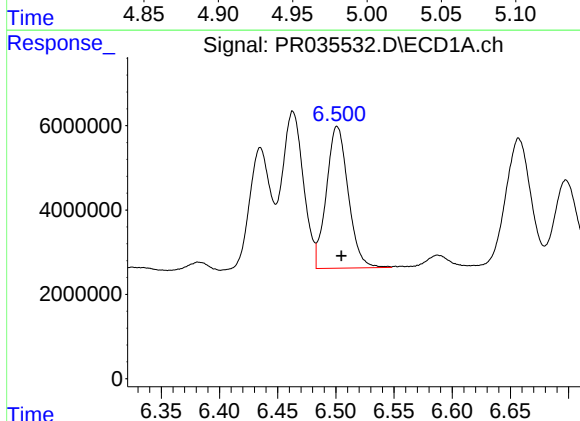
R.T.: 6.463 min
Delta R.T.: -0.003 min
Response: 47912901
Conc: 609.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



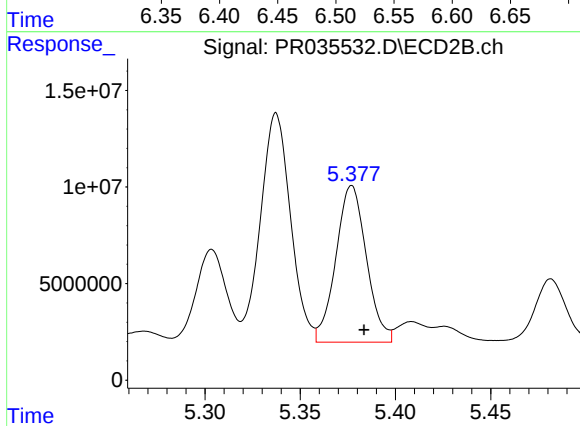
#24 AR-1248-4

R.T.: 4.993 min
Delta R.T.: -0.007 min
Response: 87329392
Conc: 522.51 ng/ml



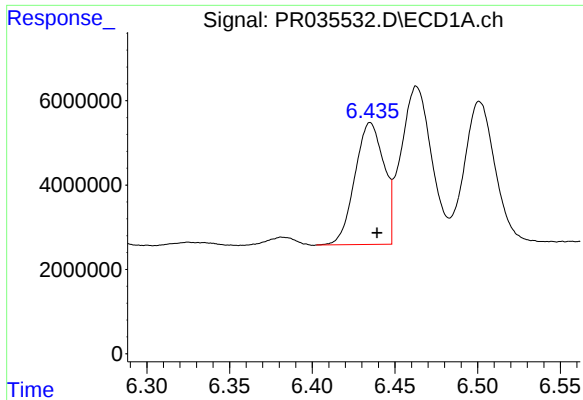
#25 AR-1248-5

R.T.: 6.501 min
Delta R.T.: -0.003 min
Response: 43963633
Conc: 591.32 ng/ml



#25 AR-1248-5

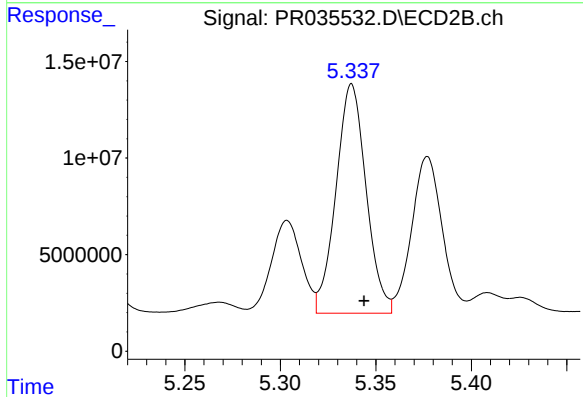
R.T.: 5.377 min
Delta R.T.: -0.006 min
Response: 90557380
Conc: 512.20 ng/ml



#26 AR-1254-1

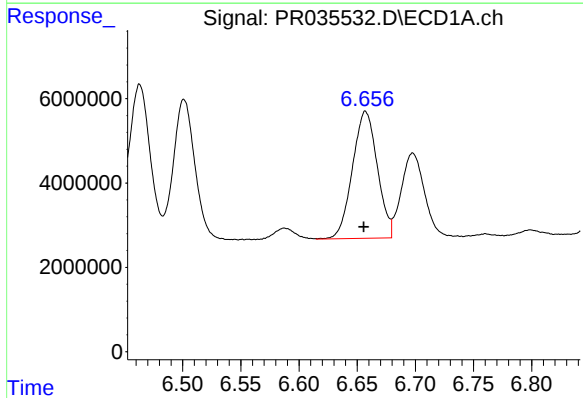
R.T.: 6.435 min
Delta R.T.: -0.004 min
Response: 35208236
Conc: 317.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



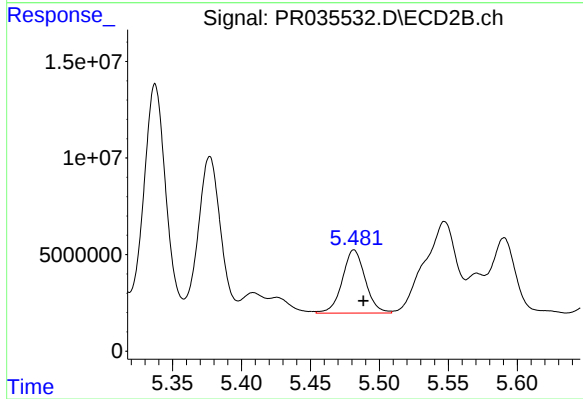
#26 AR-1254-1

R.T.: 5.337 min
Delta R.T.: -0.006 min
Response: 130411116
Conc: 337.36 ng/ml



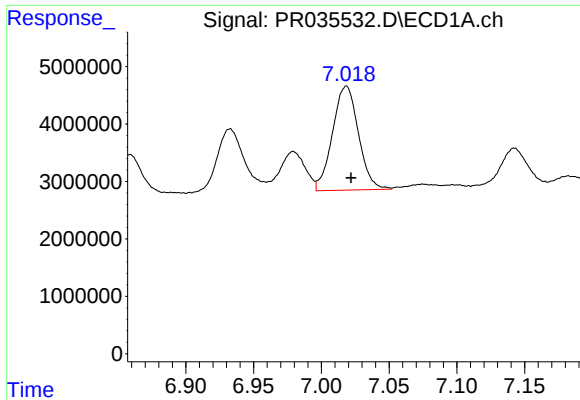
#27 AR-1254-2

R.T.: 6.657 min
Delta R.T.: 0.002 min
Response: 44846932
Conc: 252.48 ng/ml



#27 AR-1254-2

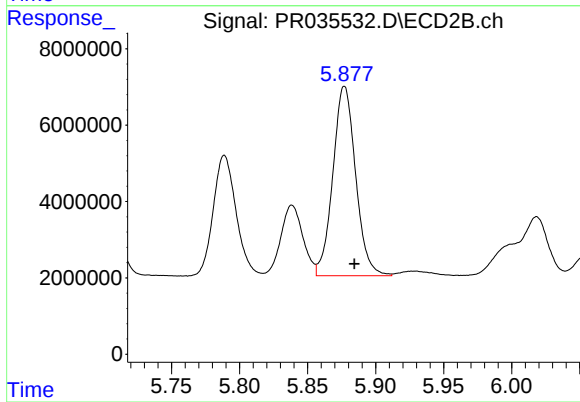
R.T.: 5.482 min
Delta R.T.: -0.007 min
Response: 37934329
Conc: 111.61 ng/ml



#28 AR-1254-3

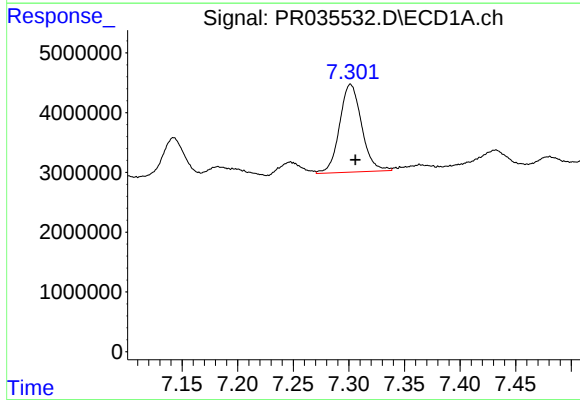
R.T.: 7.018 min
Delta R.T.: -0.004 min
Response: 24148803
Conc: 126.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



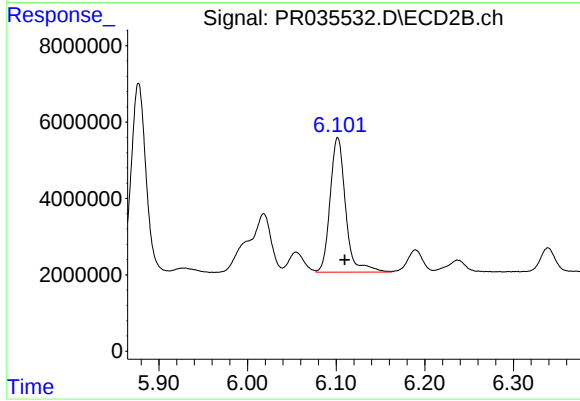
#28 AR-1254-3

R.T.: 5.877 min
Delta R.T.: -0.007 min
Response: 57876527
Conc: 98.83 ng/ml



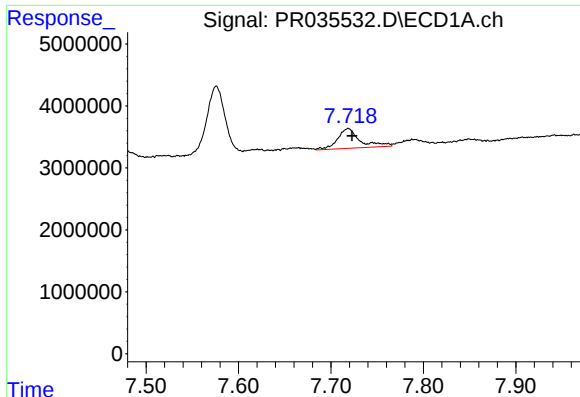
#29 AR-1254-4

R.T.: 7.302 min
Delta R.T.: -0.004 min
Response: 20339820
Conc: 126.30 ng/ml



#29 AR-1254-4

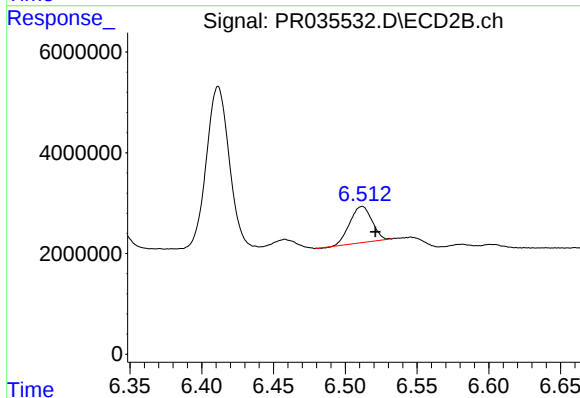
R.T.: 6.102 min
Delta R.T.: -0.008 min
Response: 42872494
Conc: 109.23 ng/ml



#30 AR-1254-5

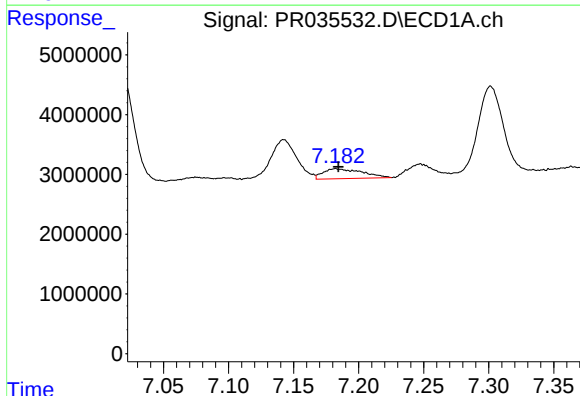
R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 5367780
Conc: 32.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



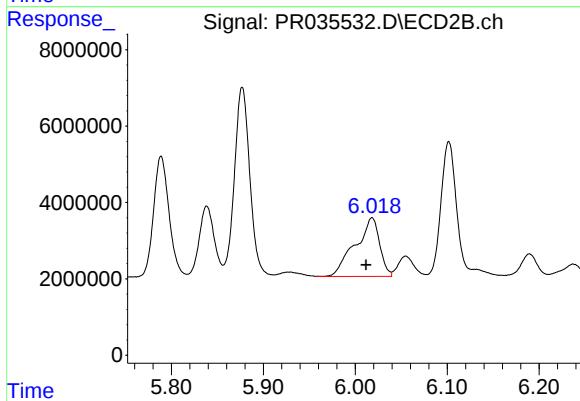
#30 AR-1254-5

R.T.: 6.512 min
Delta R.T.: -0.009 min
Response: 7736229
Conc: 13.99 ng/ml



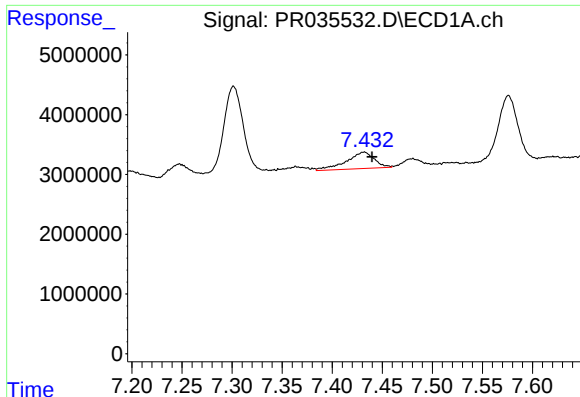
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: -0.002 min
Response: 3492183
Conc: 20.30 ng/ml



#31 AR-1260-1

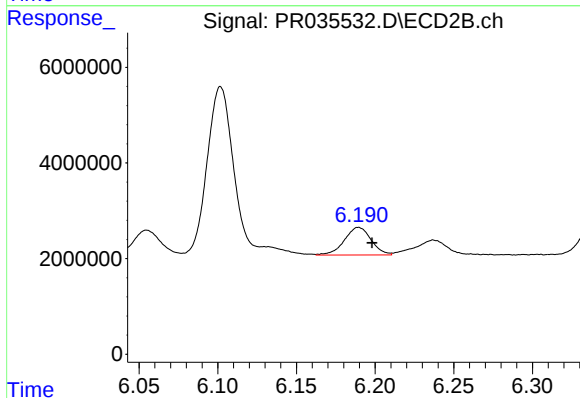
R.T.: 6.018 min
Delta R.T.: 0.007 min
Response: 28422106
Conc: 62.88 ng/ml



#32 AR-1260-2

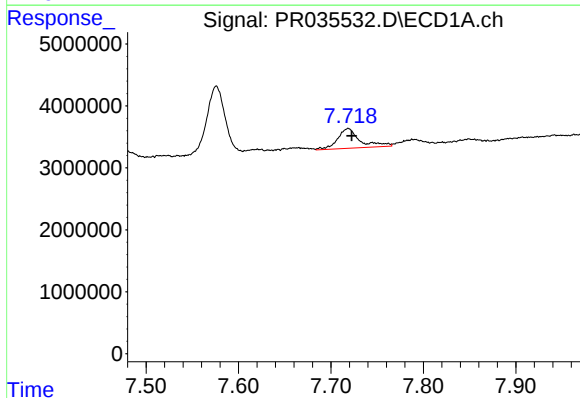
R.T.: 7.432 min
Delta R.T.: -0.008 min
Response: 5318527
Conc: 21.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



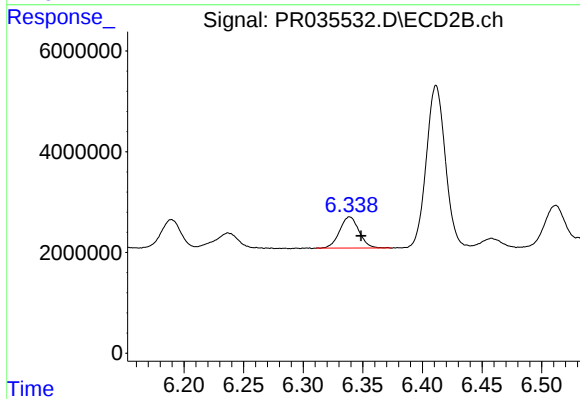
#32 AR-1260-2

R.T.: 6.190 min
Delta R.T.: -0.009 min
Response: 6877686
Conc: 11.33 ng/ml



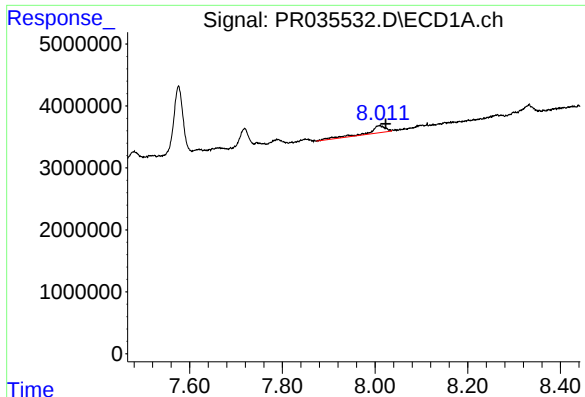
#33 AR-1260-3

R.T.: 7.718 min
Delta R.T.: -0.004 min
Response: 5367780
Conc: 20.16 ng/ml



#33 AR-1260-3

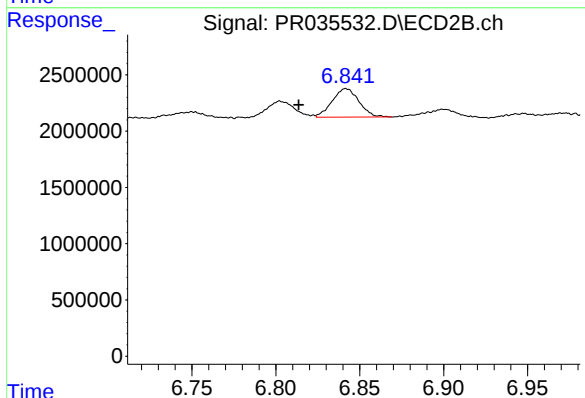
R.T.: 6.339 min
Delta R.T.: -0.009 min
Response: 7052902
Conc: 13.01 ng/ml



#34 AR-1260-4

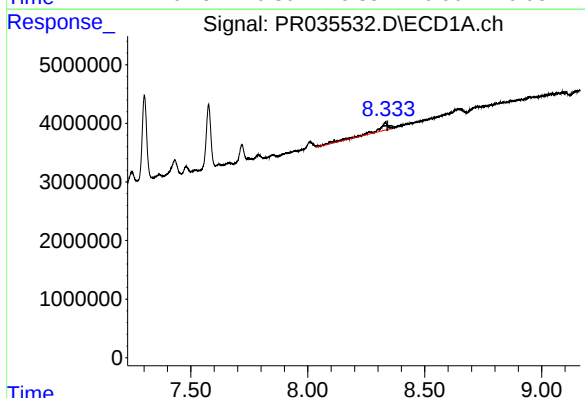
R.T.: 8.010 min
Delta R.T.: -0.013 min
Response: 3078360
Conc: 16.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



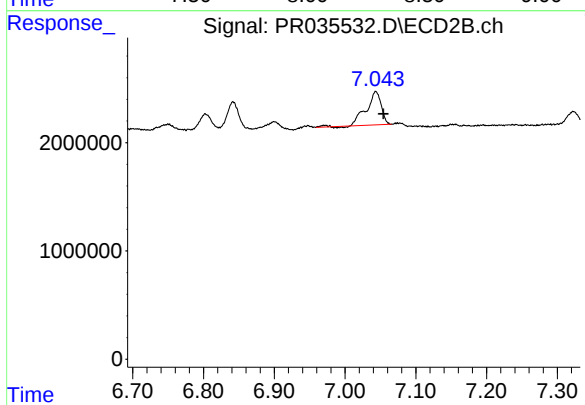
#34 AR-1260-4

R.T.: 6.842 min
Delta R.T.: 0.028 min
Response: 2805377
Conc: 6.12 ng/ml



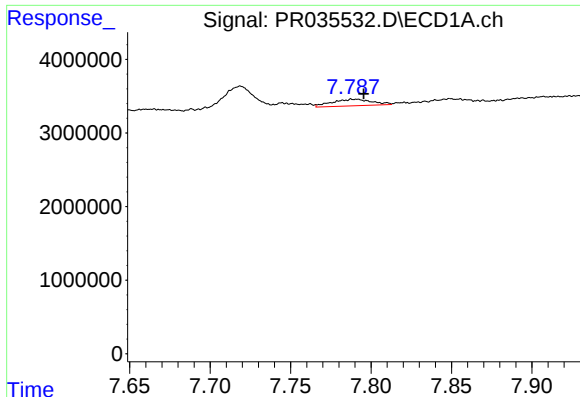
#35 AR-1260-5

R.T.: 8.332 min
Delta R.T.: -0.008 min
Response: 4378211
Conc: 9.52 ng/ml



#35 AR-1260-5

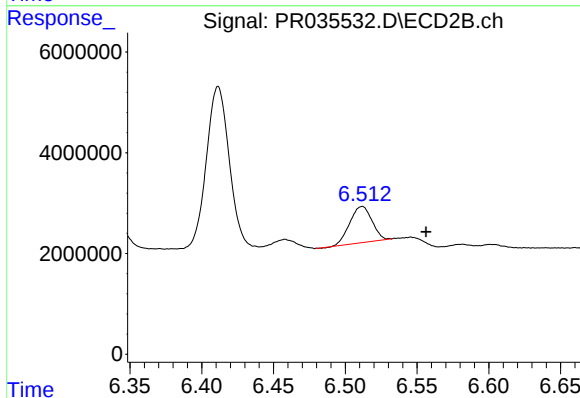
R.T.: 7.043 min
Delta R.T.: -0.011 min
Response: 4528187
Conc: 3.59 ng/ml



#36 AR-1262-1

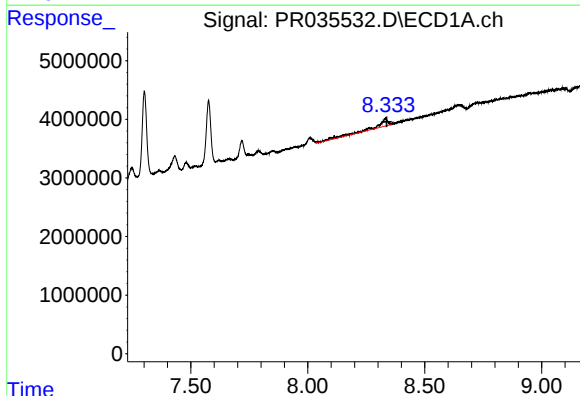
R.T.: 7.790 min
Delta R.T.: -0.005 min
Response: 1558611
Conc: 8.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



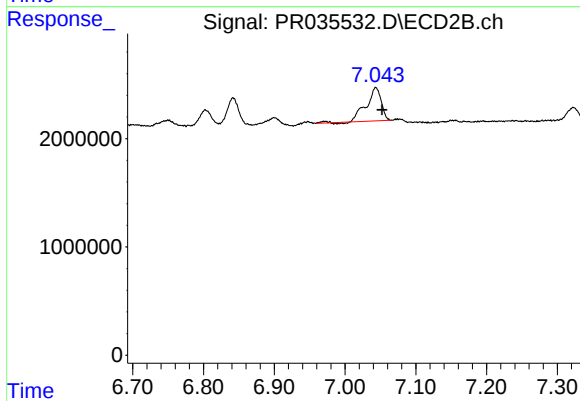
#36 AR-1262-1

R.T.: 6.512 min
Delta R.T.: -0.045 min
Response: 7736229
Conc: 16.26 ng/ml



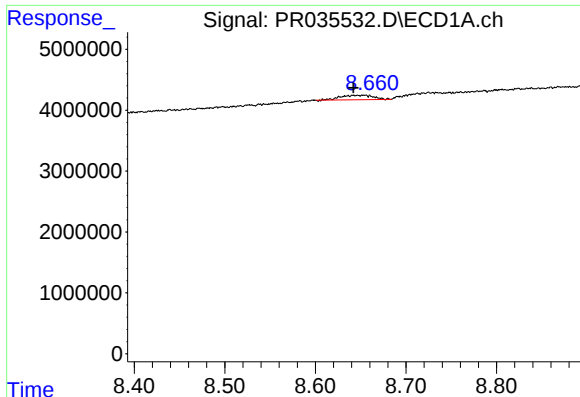
#37 AR-1262-2

R.T.: 8.332 min
Delta R.T.: -0.005 min
Response: 4378211
Conc: 13.66 ng/ml



#37 AR-1262-2

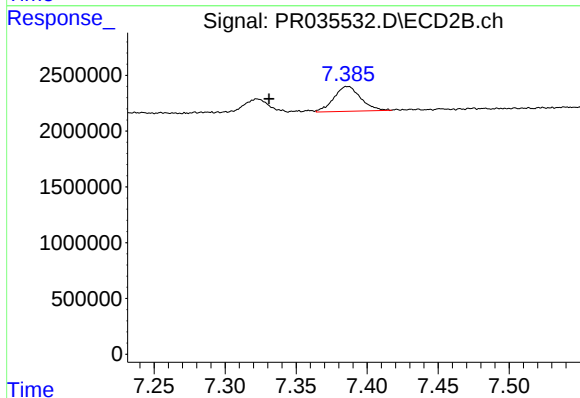
R.T.: 7.043 min
Delta R.T.: -0.009 min
Response: 4528187
Conc: 5.12 ng/ml



#38 AR-1262-3

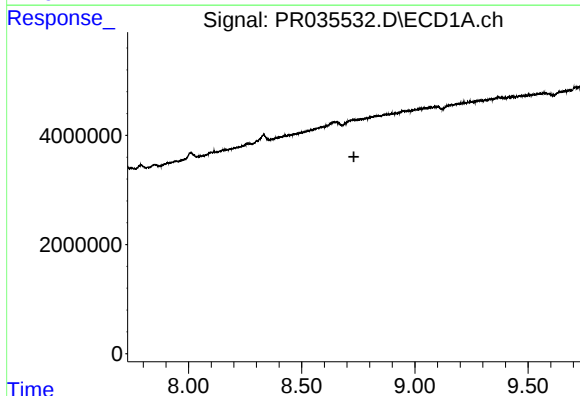
R.T.: 8.652 min
Delta R.T.: 0.010 min
Response: 1862018
Conc: 9.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



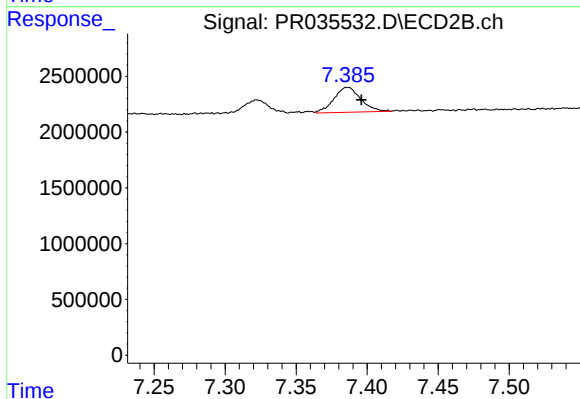
#38 AR-1262-3

R.T.: 7.386 min
Delta R.T.: 0.055 min
Response: 2918503
Conc: 7.96 ng/ml



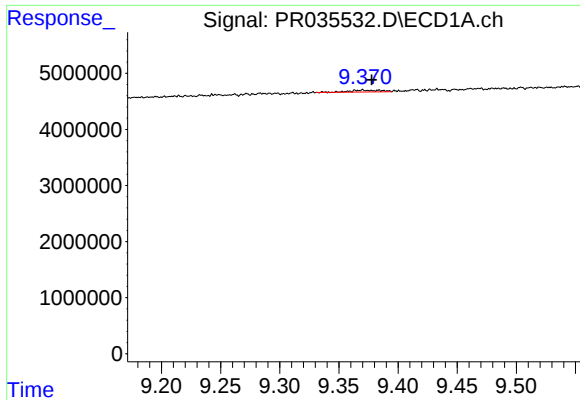
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

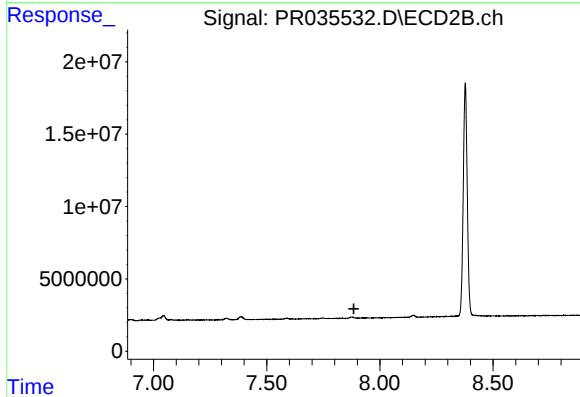
R.T.: 7.386 min
Delta R.T.: -0.010 min
Response: 2918503
Conc: 4.66 ng/ml



#40 AR-1262-5

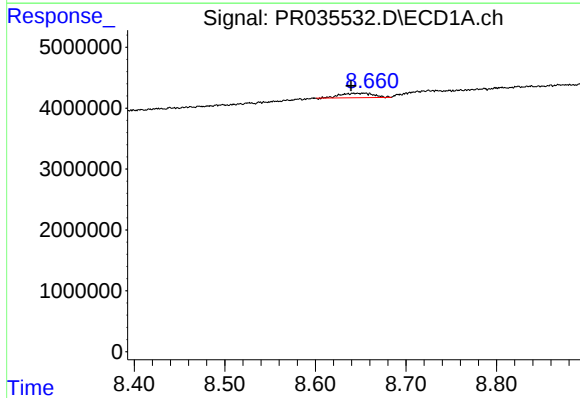
R.T.: 9.370 min
Delta R.T.: -0.007 min
Response: 623308
Conc: 6.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1248316



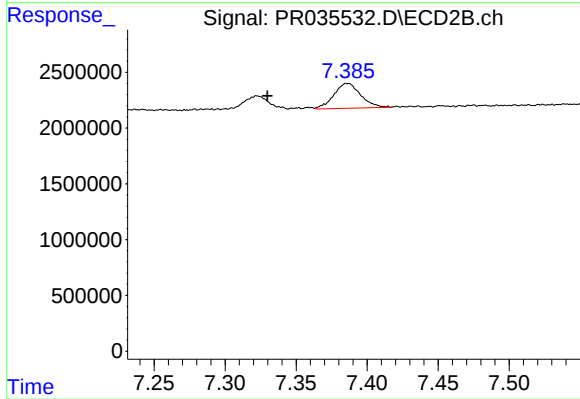
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



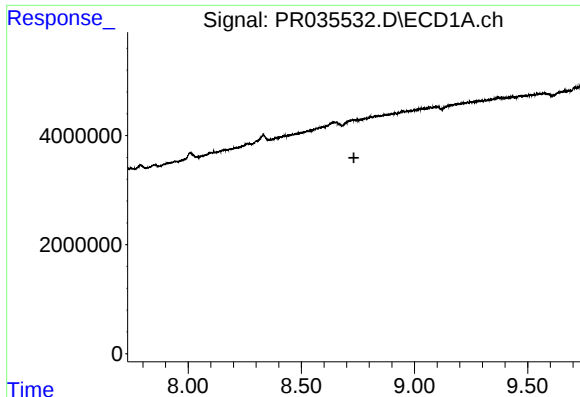
#41 AR-1268-1

R.T.: 8.652 min
Delta R.T.: 0.013 min
Response: 1862018
Conc: 3.16 ng/ml



#41 AR-1268-1

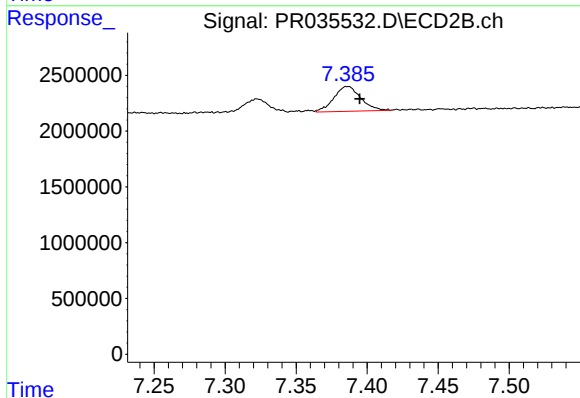
R.T.: 7.386 min
Delta R.T.: 0.057 min
Response: 2918503
Conc: 1.82 ng/ml



#42 AR-1268-2

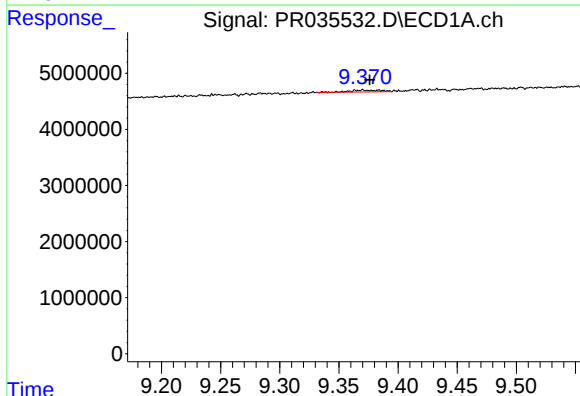
R.T.: 0.000 min
Exp R.T.: 8.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1248316



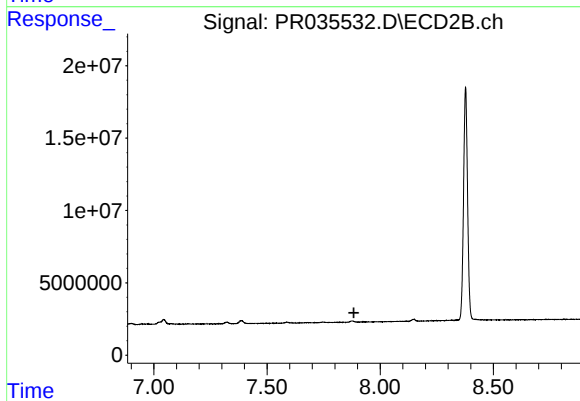
#42 AR-1268-2

R.T.: 7.386 min
Delta R.T.: -0.008 min
Response: 2918503
Conc: 2.06 ng/ml



#44 AR-1268-4

R.T.: 9.370 min
Delta R.T.: -0.006 min
Response: 623308
Conc: 3.87 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.884 min
Response: 0
Conc: N.D.