

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
 Data File : PR069681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 20:37
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12483315

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 01:21:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 22 04:30:58 2024
 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...	3.634	2.965	19127825	116.2E6	18.285	18.666
2)	SA Decachlor...	9.523	8.241	19864926	125.5E6	36.986	33.284
Target Compounds							
3)	L1 AR-1016-1	4.854	4.085	7259042	44961002	227.091	224.594
4)	L1 AR-1016-2	4.876	4.103	8865315	46777538	187.159	164.278
5)	L1 AR-1016-3	4.940	4.284	4443176	30309882	150.869	198.377 #
6)	L1 AR-1016-4	5.041	4.334	4829735	61063729	207.376	493.317 #
7)	L1 AR-1016-5	5.357	4.553	11740191	72296914	489.947	477.644
8)	L2 AR-1221-1	0.000	3.189	0	554773	N.D.	7.405 #
9)	L2 AR-1221-2	3.945	3.271	377145	2202038	50.859	41.603
10)	L2 AR-1221-3	4.022	3.352	689089	3790114	24.753	22.575
11)	L3 AR-1232-1	4.022	3.352	689089	3790114	30.905	28.247
12)	L3 AR-1232-2	4.569	4.103	3373325	46777538	292.464	354.350
13)	L3 AR-1232-3	4.876	4.284	8865315	30309882	408.915	440.710
14)	L3 AR-1232-4	5.041	4.376	4829735	62198125	457.412	1044.824 #
15)	L3 AR-1232-5	5.146	4.553	10163838	72296914	1367.270	1144.757
16)	L4 AR-1242-1	4.854	4.085	7259042	44961002	274.835	268.915
17)	L4 AR-1242-2	4.876	4.103	8865315	46777538	224.153	196.870
18)	L4 AR-1242-3	4.940	4.284	4443176	30309882	180.081	237.755 #
19)	L4 AR-1242-4	5.041	4.376	4829735	62198125	251.057	513.344 #
20)	L4 AR-1242-5	5.830	4.925	12739225	96126553	621.302	666.537
21)	L5 AR-1248-1	4.854	4.085	7259042	44961002	369.513	360.210
22)	L5 AR-1248-2	5.146	4.334	10163838	61063729	370.113	352.458
23)	L5 AR-1248-3	5.357	4.376	11740191	62198125	367.660	355.505
24)	L5 AR-1248-4	5.790	4.553	12843324	72296914	368.407	352.161
25)	L5 AR-1248-5	5.830	4.967	12739225	68102936	368.371	346.330
26)	L6 AR-1254-1	5.759	4.925	10124961	96126553	281.730	322.154
27)	L6 AR-1254-2	5.997	5.086	12749680	29045328	231.686	113.407 #
28)	L6 AR-1254-3	6.390	5.508	6897441	43308797	120.735	109.617
29)	L6 AR-1254-4	6.702	5.756	4668882	28512575	114.850	116.428
30)	L6 AR-1254-5	7.156	6.202	919130	7060890	21.479	20.233
31)	L7 AR-1260-1	6.569	5.658	860225	21709539	20.843	85.693 #
32)	L7 AR-1260-2	6.855	5.856	571495	3839834	11.977	12.956
33)	L7 AR-1260-3	0.000	6.011	0	4762238	N.D.	16.804 #
34)	L7 AR-1260-4	7.467	6.522	516851	621029	12.426	2.571 #
35)	L7 AR-1260-5	0.000	6.788	0	1046706	N.D.	1.835 #
36)	L8 AR-1262-1	0.000	6.273	0	712101	N.D.	1.996 #
37)	L8 AR-1262-2	0.000	6.788	0	1046706	N.D.	1.649 #
38)	L8 AR-1262-3	0.000	7.093	0	466453	N.D.	1.866 #
39)	L8 AR-1262-4	0.000	7.158	0	1395964	N.D.	2.940 #
41)	L9 AR-1268-1	0.000	7.093	0	466453	N.D.	0.635 #
42)	L9 AR-1268-2	0.000	7.158	0	1395964	N.D.	2.039 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
Data File : PR069681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 20:37
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12483315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:21:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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	7.380	0	281831	N.D.	0.491 #
45) L9	AR-1268-5	0.000	7.994	0	1384816	N.D.	0.757 #

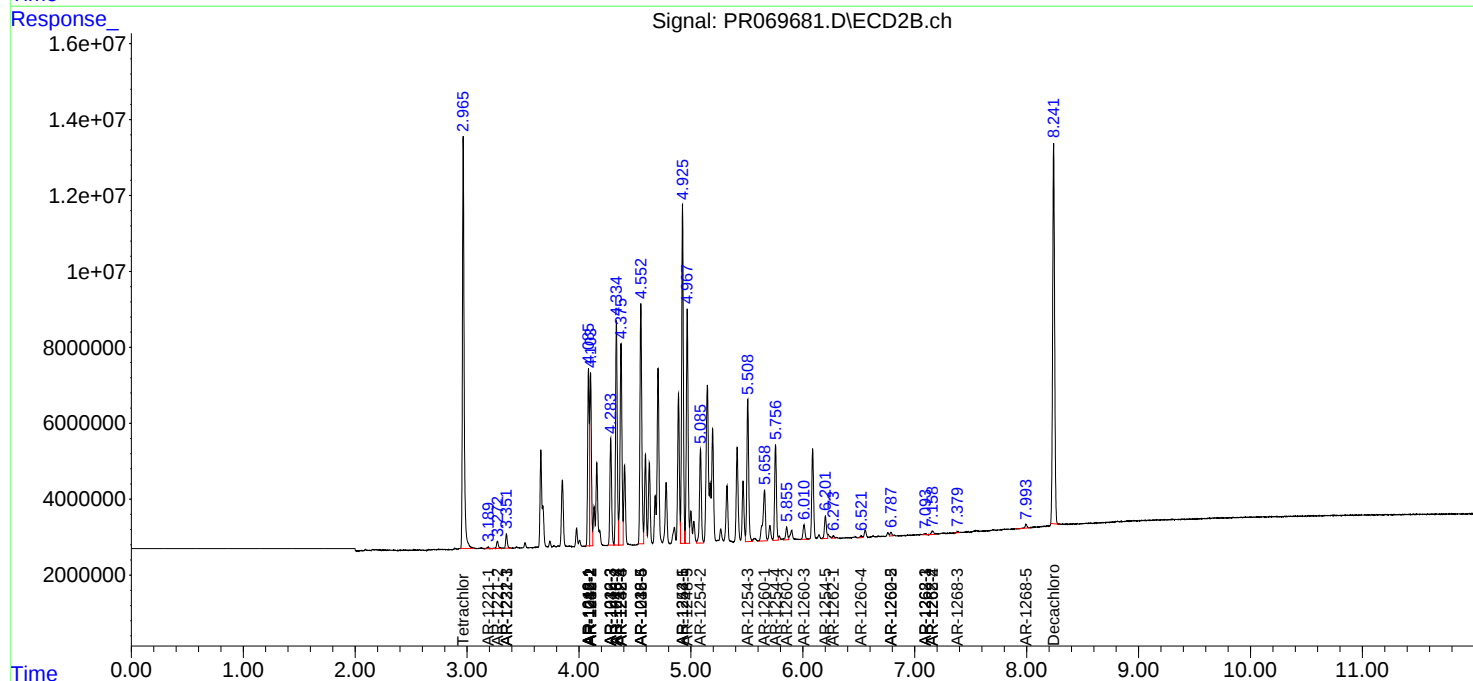
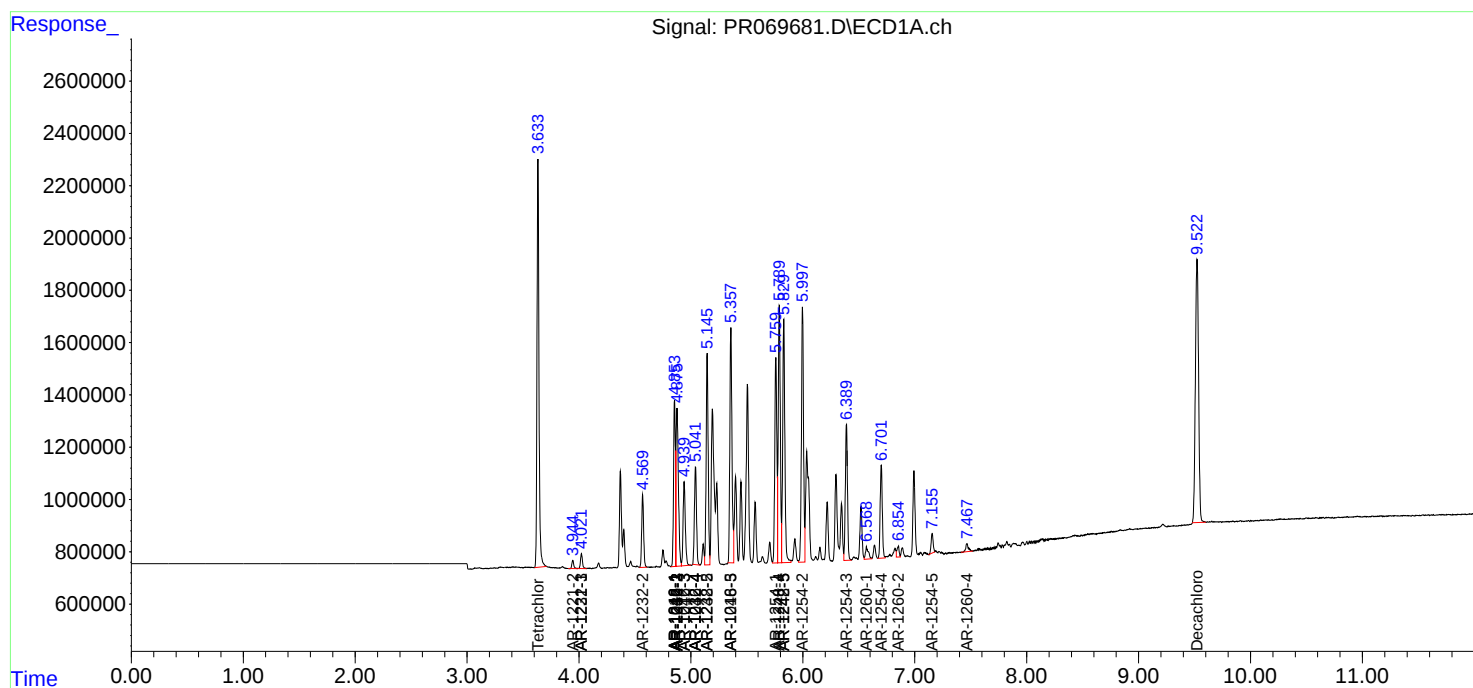
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

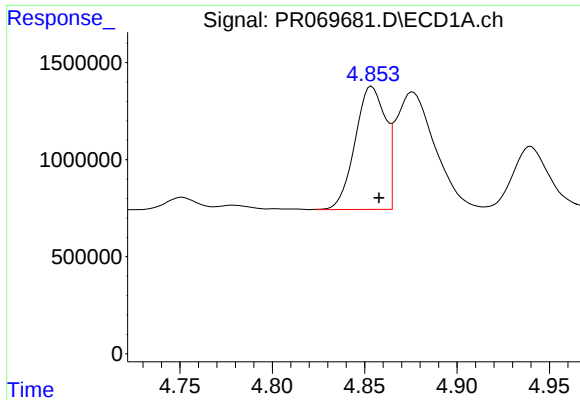
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121624\
Data File : PR069681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 20:37
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12483315

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 01:21:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR112124CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 22 04:30:58 2024
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

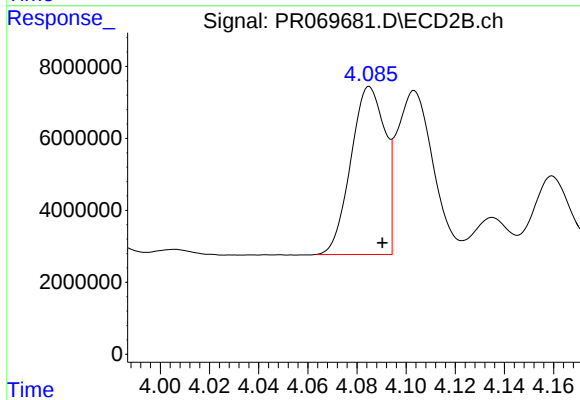




#3 AR-1016-1

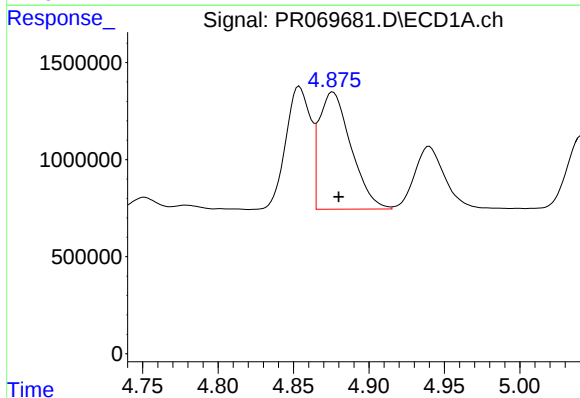
R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 7259042
Conc: 227.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



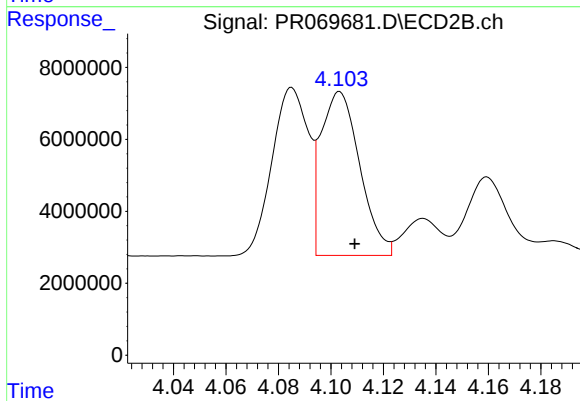
#3 AR-1016-1

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 44961002
Conc: 224.59 ng/ml



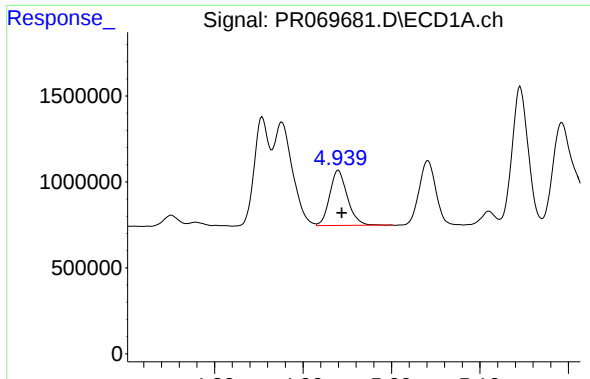
#4 AR-1016-2

R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 8865315
Conc: 187.16 ng/ml



#4 AR-1016-2

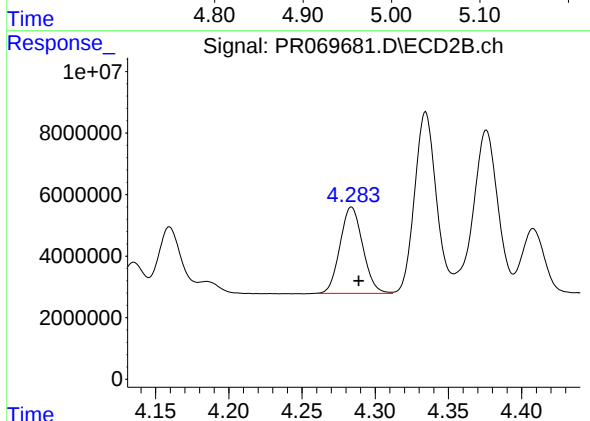
R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 46777538
Conc: 164.28 ng/ml



#5 AR-1016-3

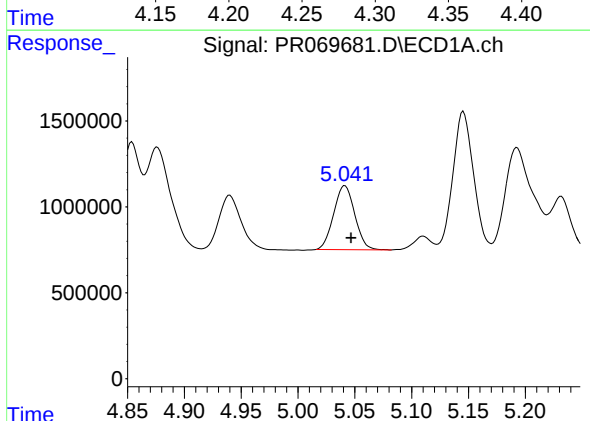
R.T.: 4.940 min
Delta R.T.: -0.004 min
Response: 4443176
Conc: 150.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



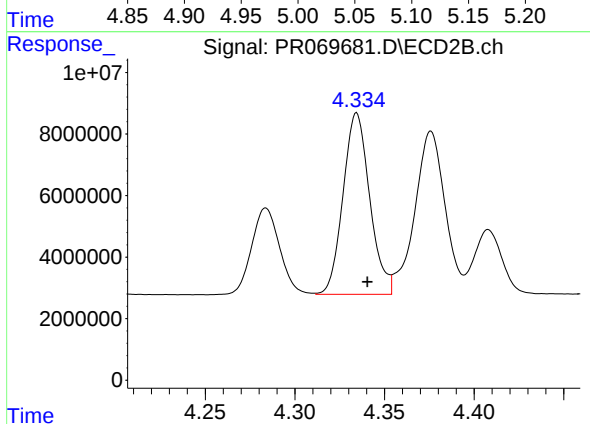
#5 AR-1016-3

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 30309882
Conc: 198.38 ng/ml



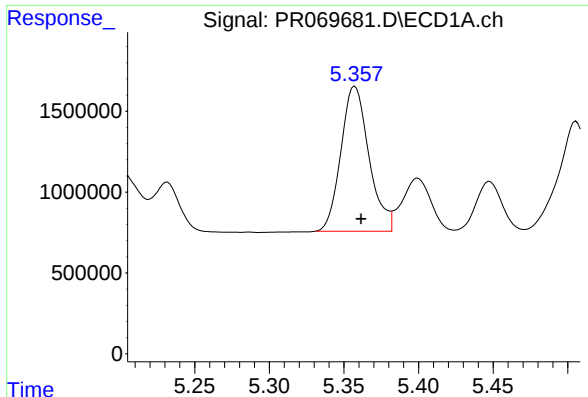
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: -0.006 min
Response: 4829735
Conc: 207.38 ng/ml



#6 AR-1016-4

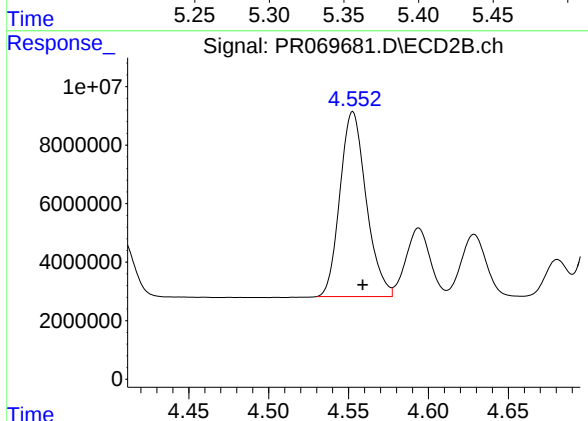
R.T.: 4.334 min
Delta R.T.: -0.006 min
Response: 61063729
Conc: 493.32 ng/ml



#7 AR-1016-5

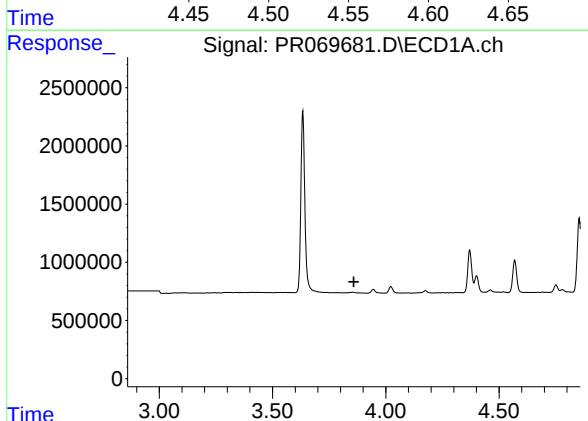
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 11740191
Conc: 489.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



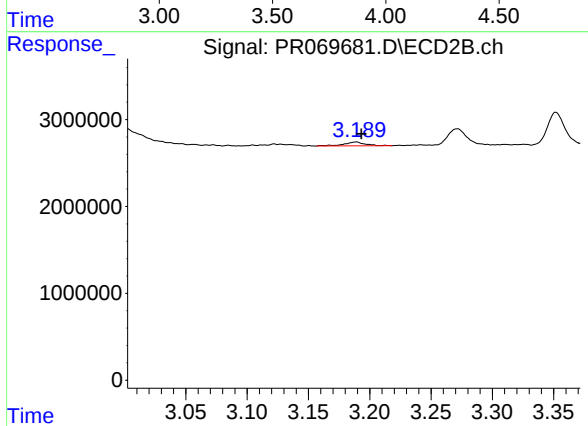
#7 AR-1016-5

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 72296914
Conc: 477.64 ng/ml



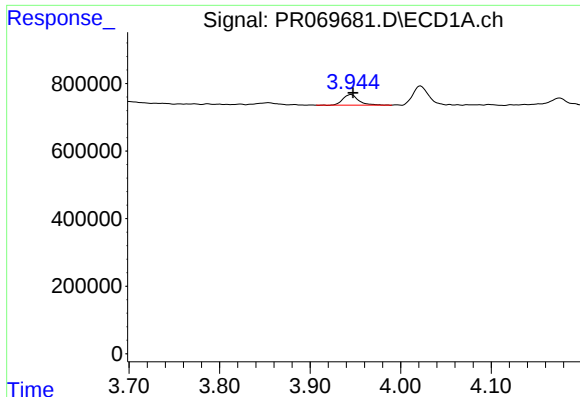
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.859 min
Response: 0
Conc: N.D.



#8 AR-1221-1

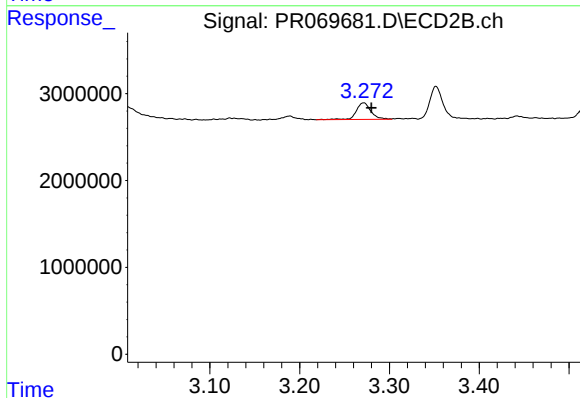
R.T.: 3.189 min
Delta R.T.: -0.004 min
Response: 554773
Conc: 7.40 ng/ml



#9 AR-1221-2

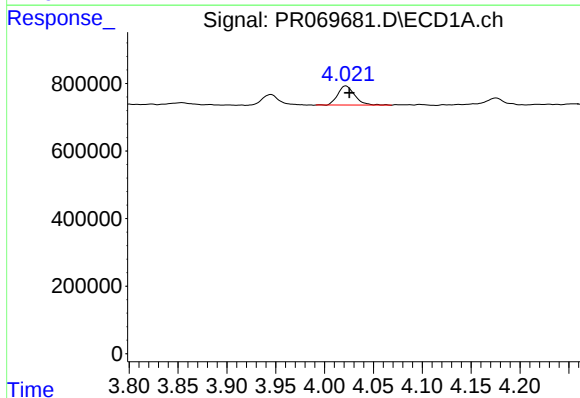
R.T.: 3.945 min
Delta R.T.: -0.002 min
Response: 377145
Conc: 50.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



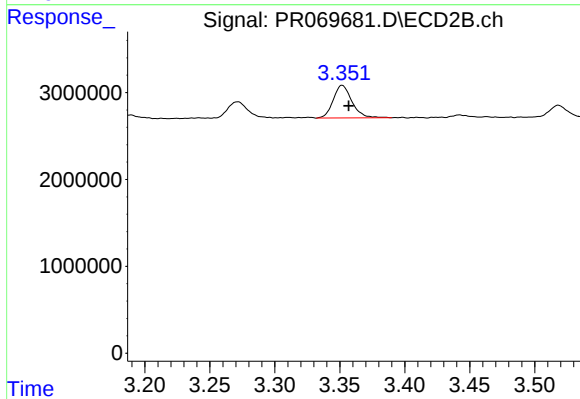
#9 AR-1221-2

R.T.: 3.271 min
Delta R.T.: -0.008 min
Response: 2202038
Conc: 41.60 ng/ml



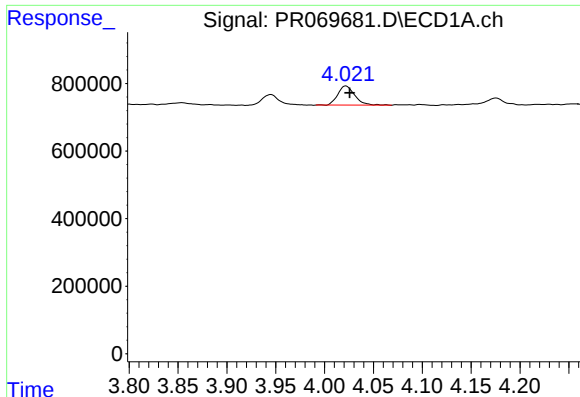
#10 AR-1221-3

R.T.: 4.022 min
Delta R.T.: -0.003 min
Response: 689089
Conc: 24.75 ng/ml



#10 AR-1221-3

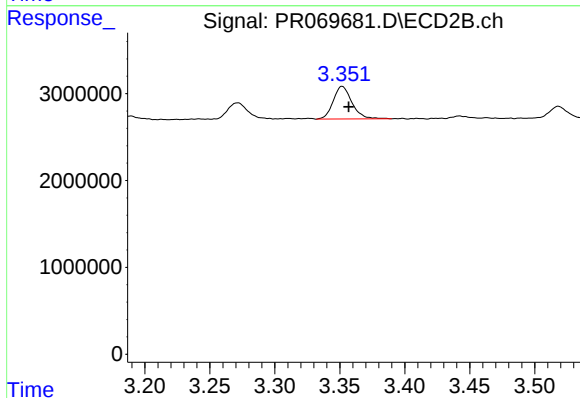
R.T.: 3.352 min
Delta R.T.: -0.005 min
Response: 3790114
Conc: 22.57 ng/ml



#11 AR-1232-1

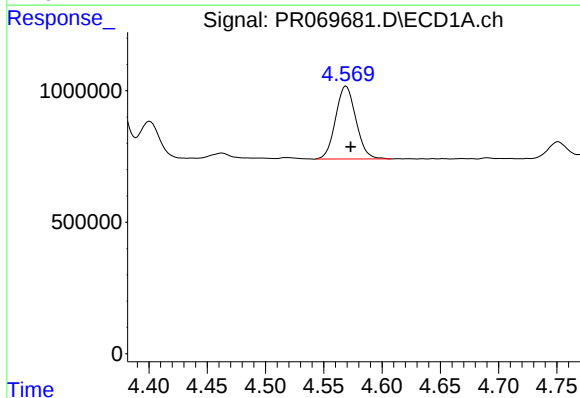
R.T.: 4.022 min
Delta R.T.: -0.004 min
Response: 689089
Conc: 30.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



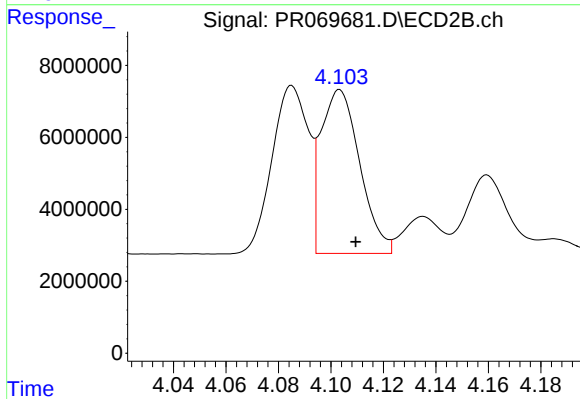
#11 AR-1232-1

R.T.: 3.352 min
Delta R.T.: -0.005 min
Response: 3790114
Conc: 28.25 ng/ml



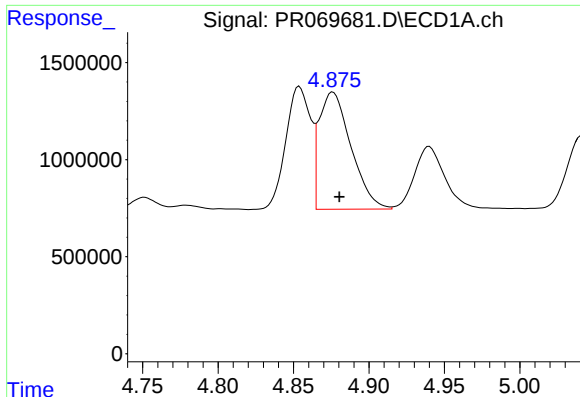
#12 AR-1232-2

R.T.: 4.569 min
Delta R.T.: -0.004 min
Response: 3373325
Conc: 292.46 ng/ml



#12 AR-1232-2

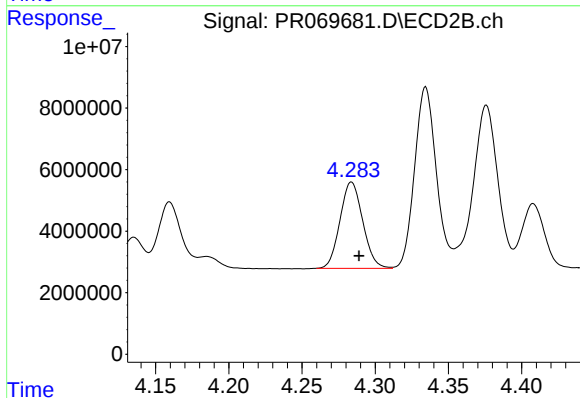
R.T.: 4.103 min
Delta R.T.: -0.006 min
Response: 46777538
Conc: 354.35 ng/ml



#13 AR-1232-3

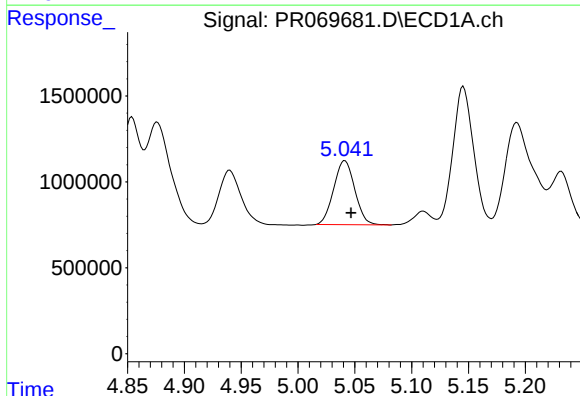
R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 8865315
Conc: 408.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



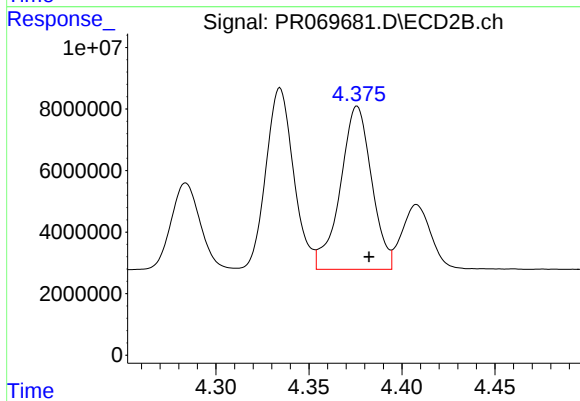
#13 AR-1232-3

R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 30309882
Conc: 440.71 ng/ml



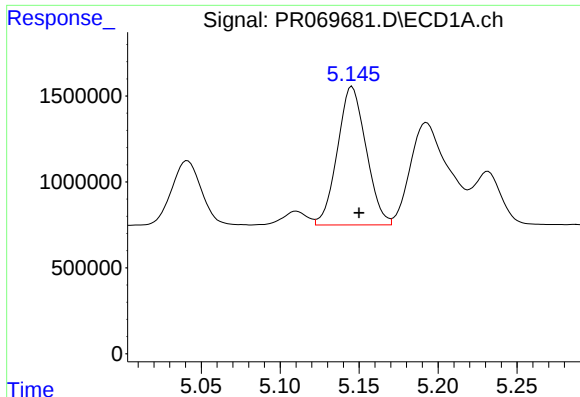
#14 AR-1232-4

R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 4829735
Conc: 457.41 ng/ml



#14 AR-1232-4

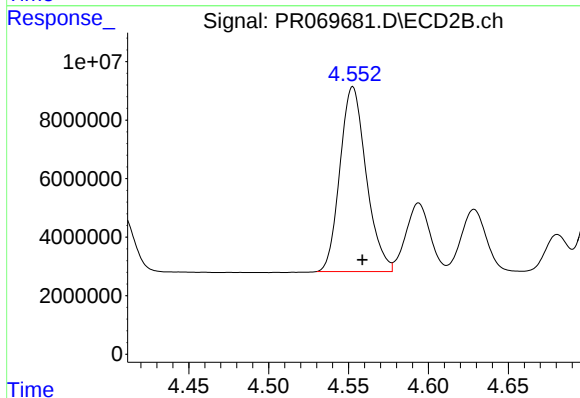
R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 62198125
Conc: 1044.82 ng/ml



#15 AR-1232-5

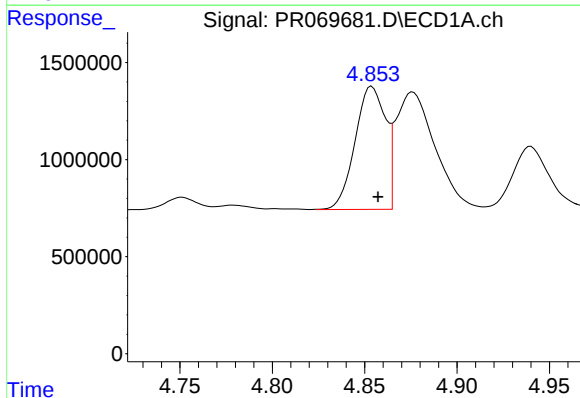
R.T.: 5.146 min
Delta R.T.: -0.004 min
Response: 10163838
Conc: 1367.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



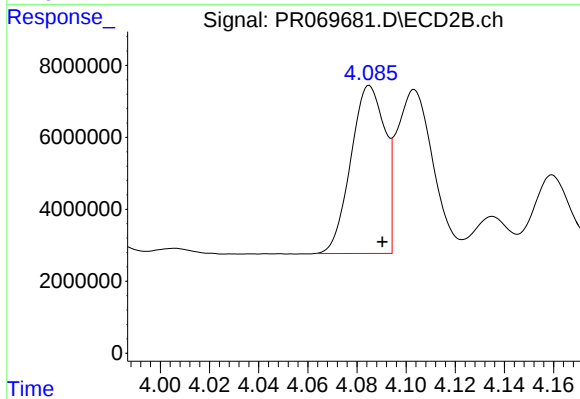
#15 AR-1232-5

R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 72296914
Conc: 1144.76 ng/ml



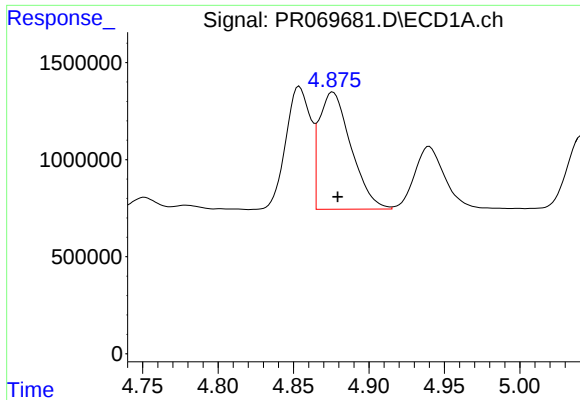
#16 AR-1242-1

R.T.: 4.854 min
Delta R.T.: -0.003 min
Response: 7259042
Conc: 274.83 ng/ml



#16 AR-1242-1

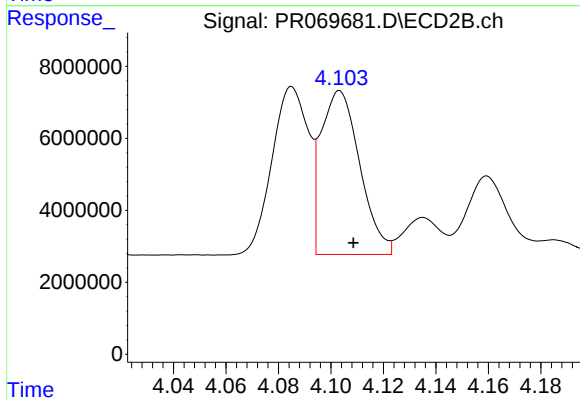
R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 44961002
Conc: 268.91 ng/ml



#17 AR-1242-2

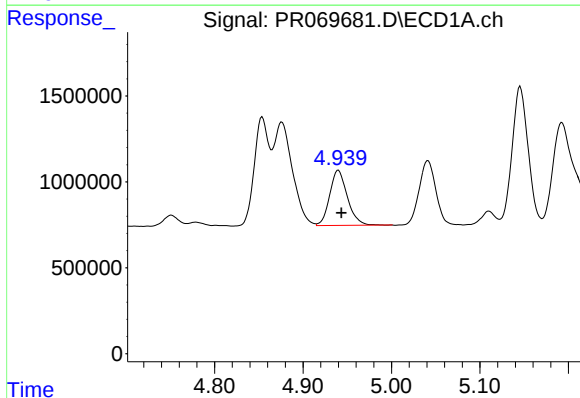
R.T.: 4.876 min
Delta R.T.: -0.003 min
Response: 8865315
Conc: 224.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



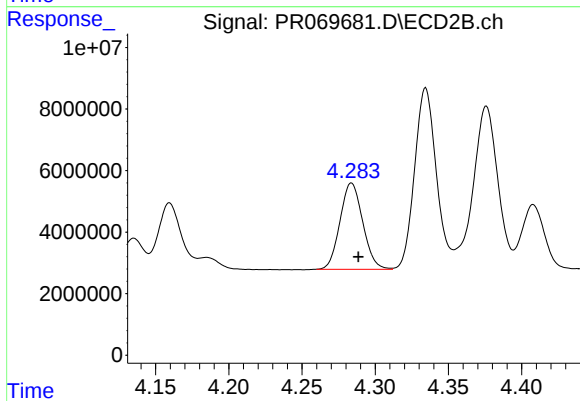
#17 AR-1242-2

R.T.: 4.103 min
Delta R.T.: -0.005 min
Response: 46777538
Conc: 196.87 ng/ml



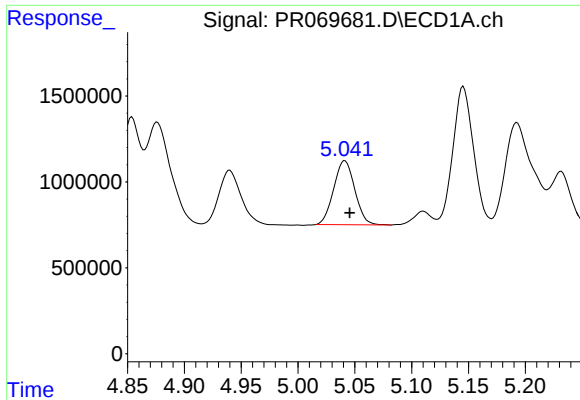
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: -0.003 min
Response: 4443176
Conc: 180.08 ng/ml



#18 AR-1242-3

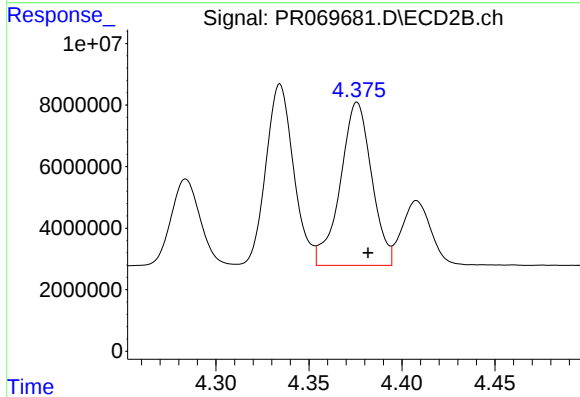
R.T.: 4.284 min
Delta R.T.: -0.005 min
Response: 30309882
Conc: 237.76 ng/ml



#19 AR-1242-4

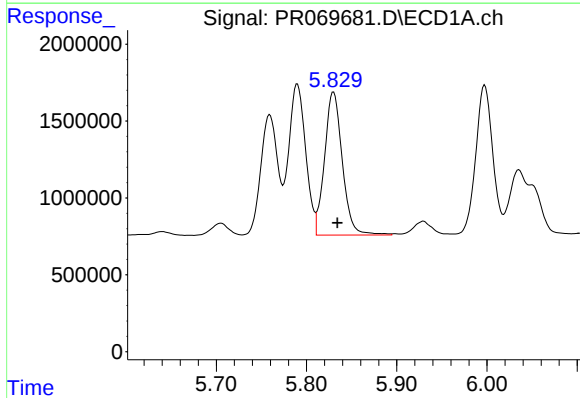
R.T.: 5.041 min
Delta R.T.: -0.004 min
Response: 4829735
Conc: 251.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



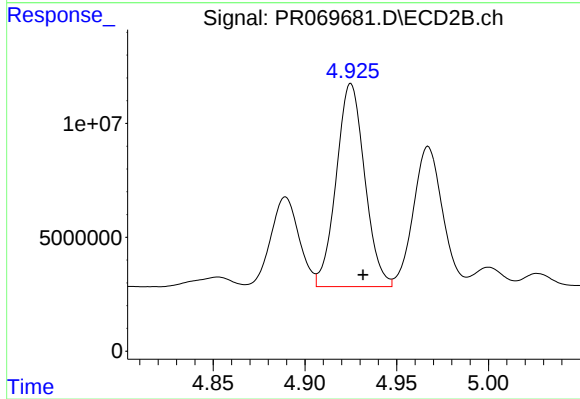
#19 AR-1242-4

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 62198125
Conc: 513.34 ng/ml



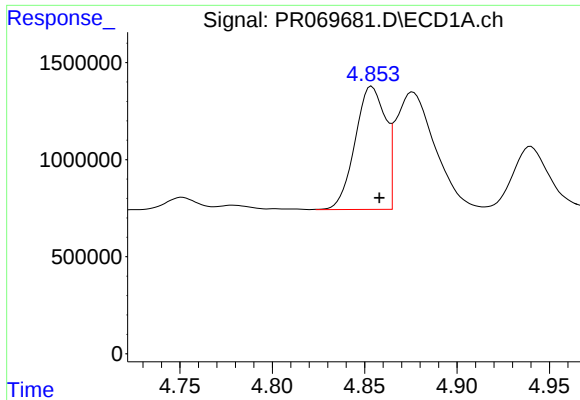
#20 AR-1242-5

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 12739225
Conc: 621.30 ng/ml



#20 AR-1242-5

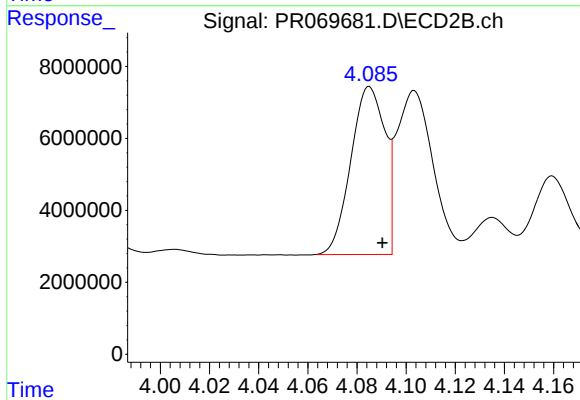
R.T.: 4.925 min
Delta R.T.: -0.007 min
Response: 96126553
Conc: 666.54 ng/ml



#21 AR-1248-1

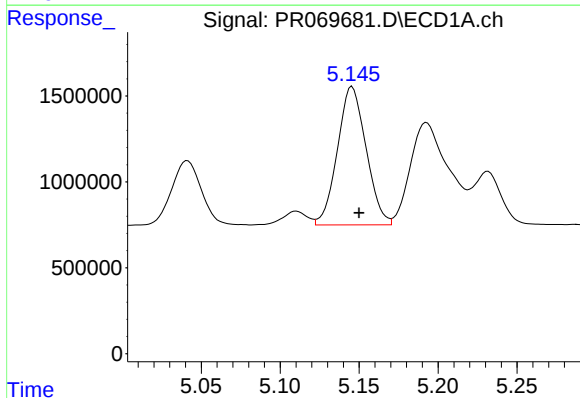
R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 7259042
Conc: 369.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



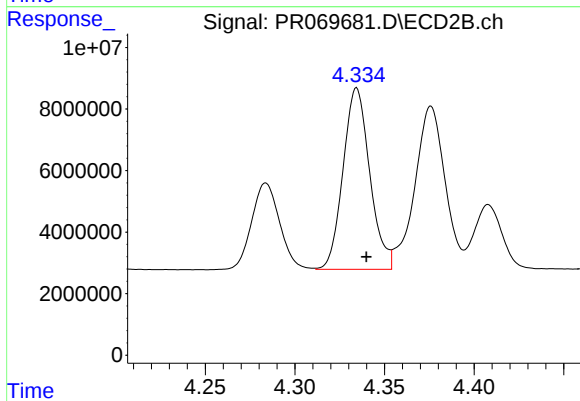
#21 AR-1248-1

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 44961002
Conc: 360.21 ng/ml



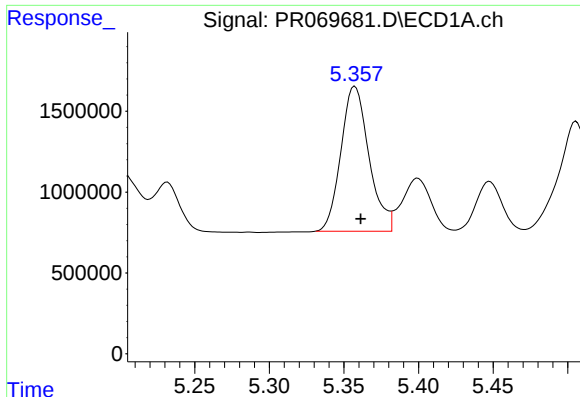
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: -0.004 min
Response: 10163838
Conc: 370.11 ng/ml



#22 AR-1248-2

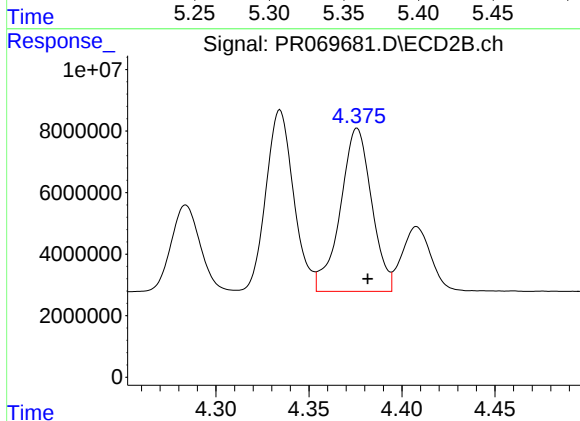
R.T.: 4.334 min
Delta R.T.: -0.005 min
Response: 61063729
Conc: 352.46 ng/ml



#23 AR-1248-3

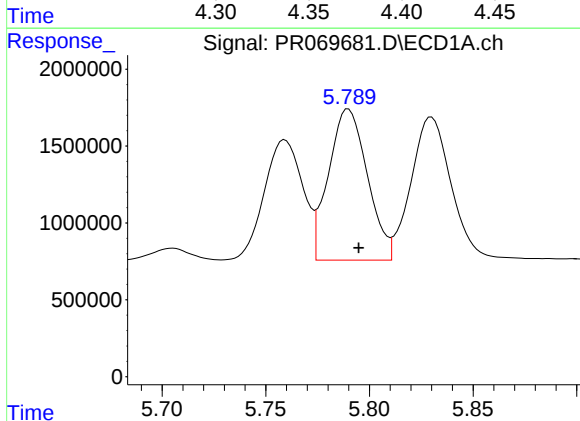
R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 11740191
Conc: 367.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



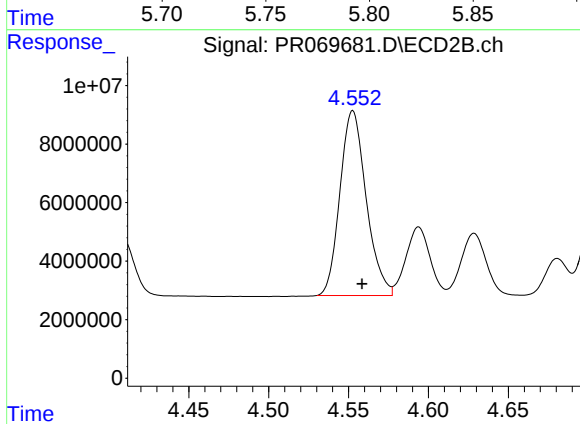
#23 AR-1248-3

R.T.: 4.376 min
Delta R.T.: -0.006 min
Response: 62198125
Conc: 355.50 ng/ml



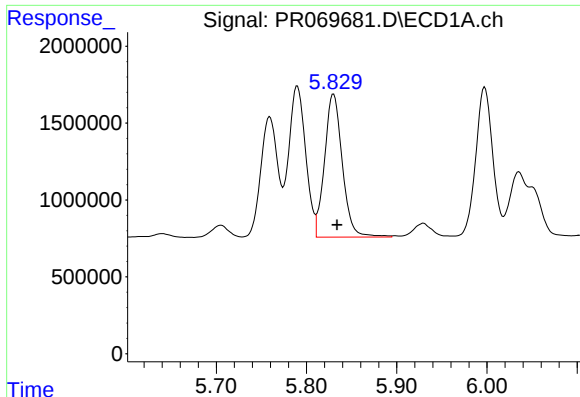
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.005 min
Response: 12843324
Conc: 368.41 ng/ml



#24 AR-1248-4

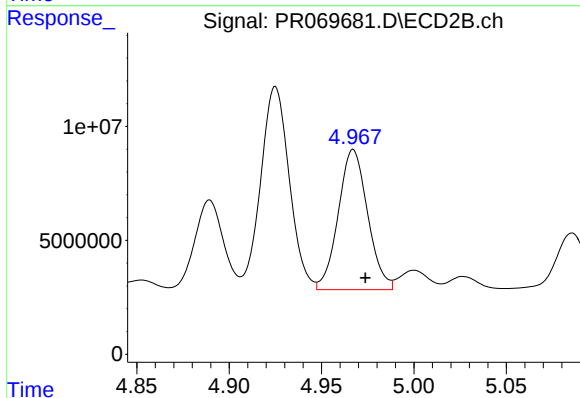
R.T.: 4.553 min
Delta R.T.: -0.006 min
Response: 72296914
Conc: 352.16 ng/ml



#25 AR-1248-5

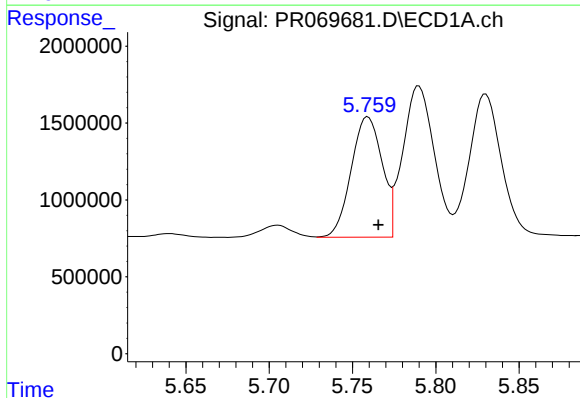
R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 12739225
Conc: 368.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



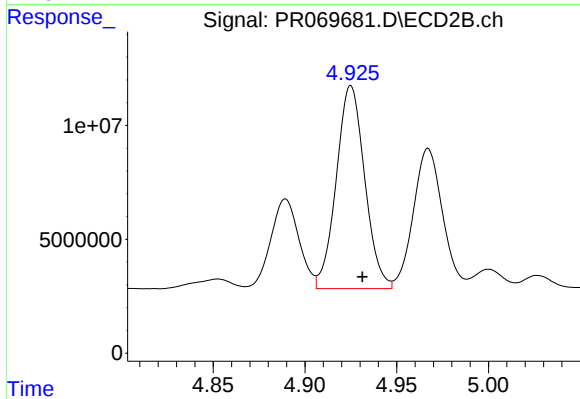
#25 AR-1248-5

R.T.: 4.967 min
Delta R.T.: -0.007 min
Response: 68102936
Conc: 346.33 ng/ml



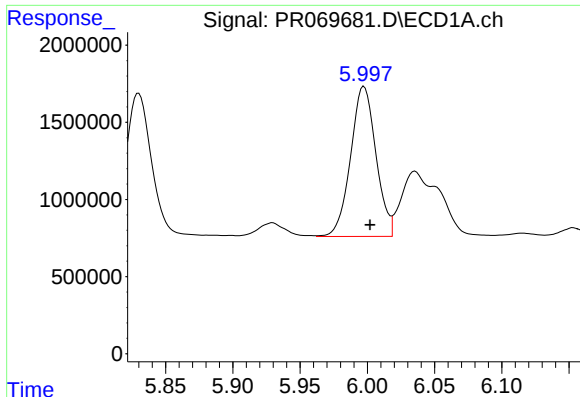
#26 AR-1254-1

R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 10124961
Conc: 281.73 ng/ml



#26 AR-1254-1

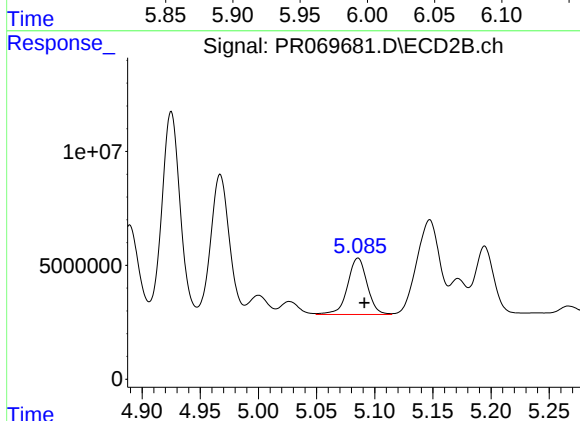
R.T.: 4.925 min
Delta R.T.: -0.006 min
Response: 96126553
Conc: 322.15 ng/ml



#27 AR-1254-2

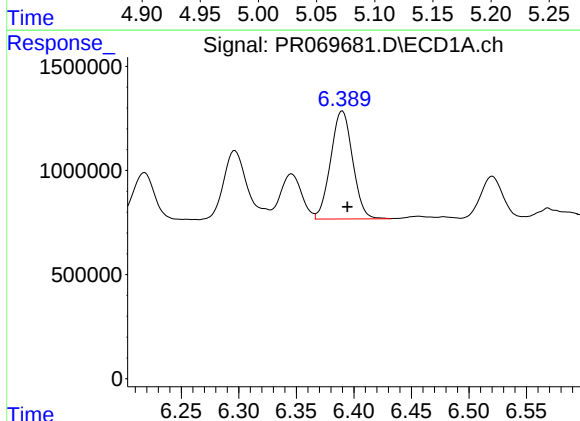
R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 12749680
Conc: 231.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



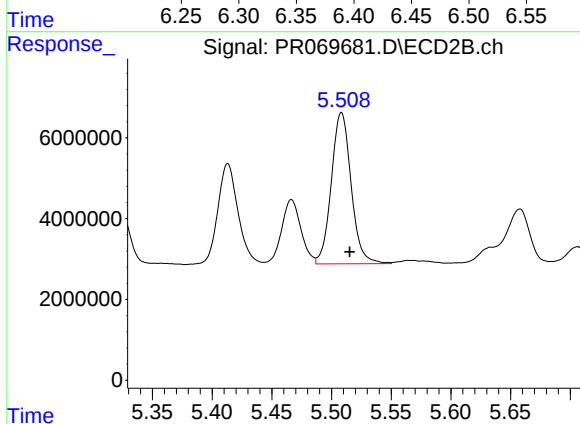
#27 AR-1254-2

R.T.: 5.086 min
Delta R.T.: -0.005 min
Response: 29045328
Conc: 113.41 ng/ml



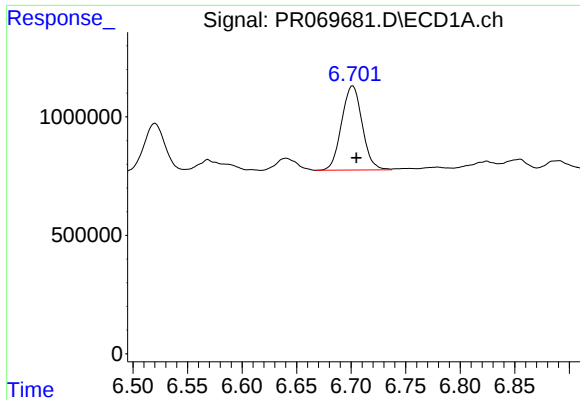
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.004 min
Response: 6897441
Conc: 120.73 ng/ml



#28 AR-1254-3

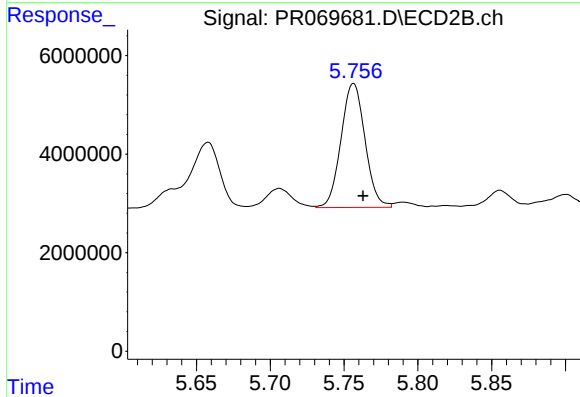
R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 43308797
Conc: 109.62 ng/ml



#29 AR-1254-4

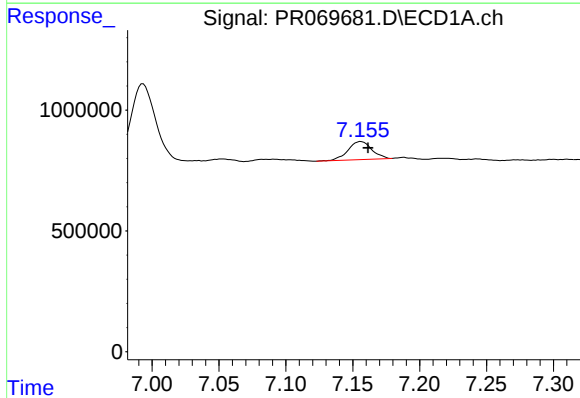
R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 4668882
Conc: 114.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



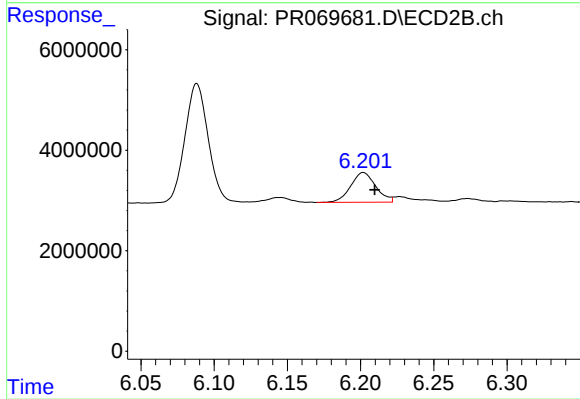
#29 AR-1254-4

R.T.: 5.756 min
Delta R.T.: -0.007 min
Response: 28512575
Conc: 116.43 ng/ml



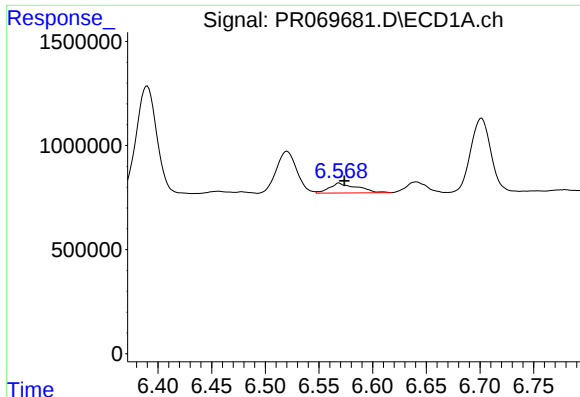
#30 AR-1254-5

R.T.: 7.156 min
Delta R.T.: -0.005 min
Response: 919130
Conc: 21.48 ng/ml



#30 AR-1254-5

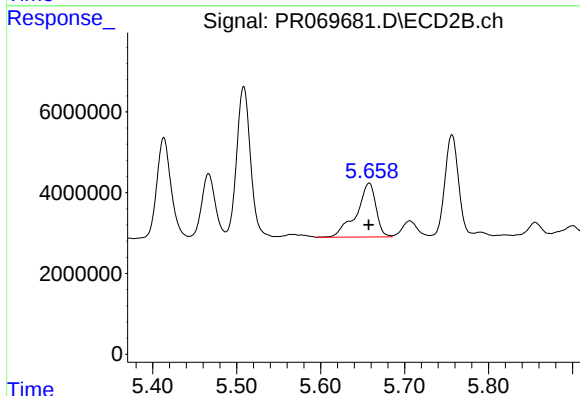
R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 7060890
Conc: 20.23 ng/ml



#31 AR-1260-1

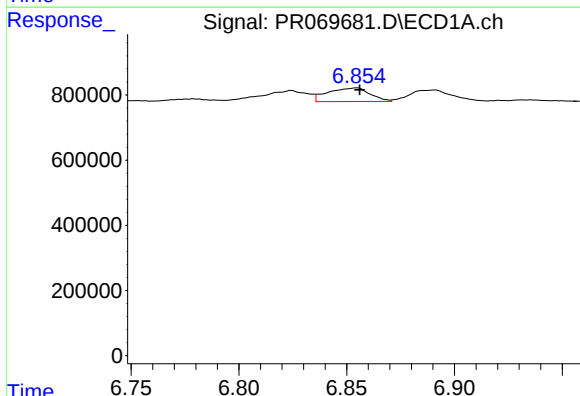
R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 860225
Conc: 20.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12483315



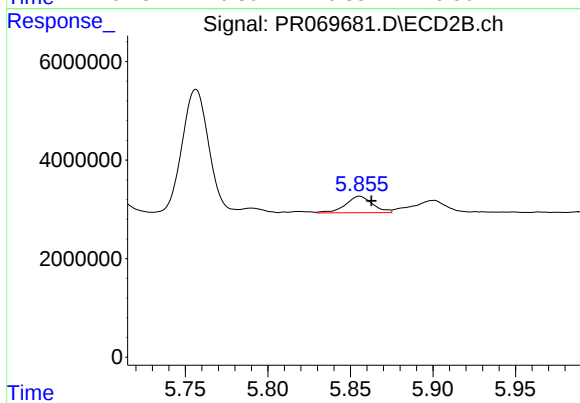
#31 AR-1260-1

R.T.: 5.658 min
Delta R.T.: 0.000 min
Response: 21709539
Conc: 85.69 ng/ml



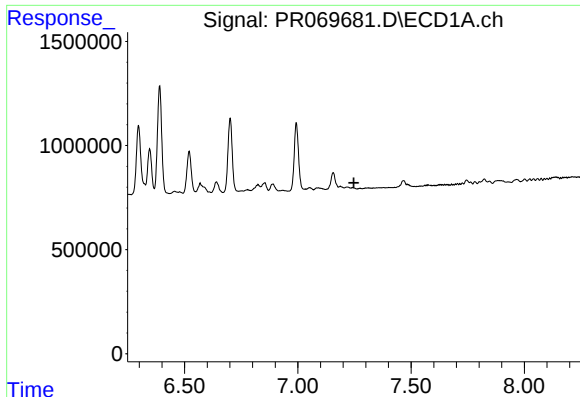
#32 AR-1260-2

R.T.: 6.855 min
Delta R.T.: -0.001 min
Response: 571495
Conc: 11.98 ng/ml



#32 AR-1260-2

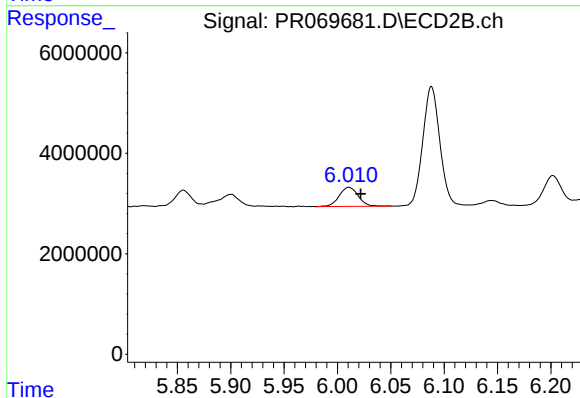
R.T.: 5.856 min
Delta R.T.: -0.007 min
Response: 3839834
Conc: 12.96 ng/ml



#33 AR-1260-3

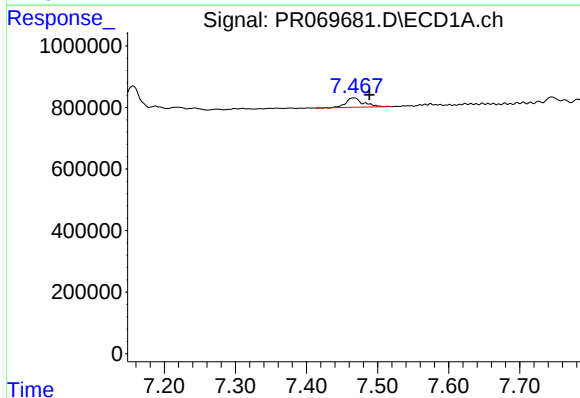
R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483315



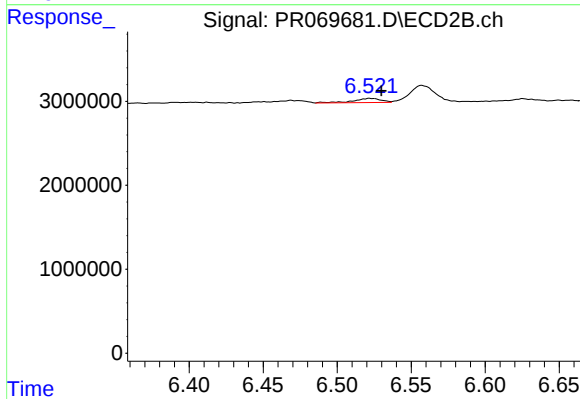
#33 AR-1260-3

R.T.: 6.011 min
Delta R.T.: -0.011 min
Response: 4762238
Conc: 16.80 ng/ml



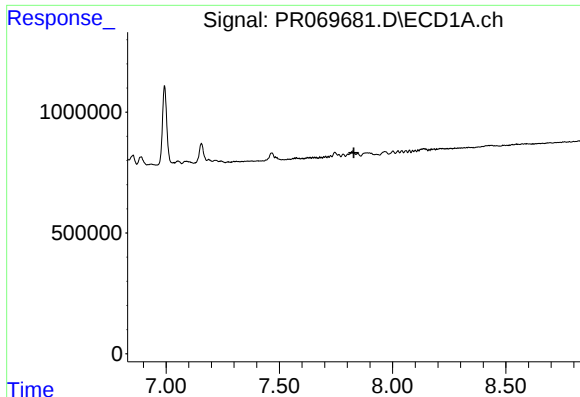
#34 AR-1260-4

R.T.: 7.467 min
Delta R.T.: -0.022 min
Response: 516851
Conc: 12.43 ng/ml



#34 AR-1260-4

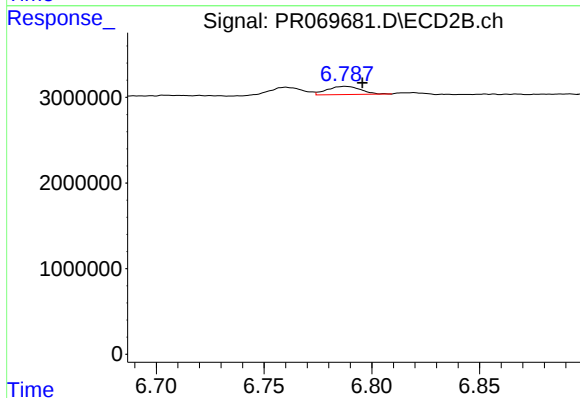
R.T.: 6.522 min
Delta R.T.: -0.008 min
Response: 621029
Conc: 2.57 ng/ml



#35 AR-1260-5

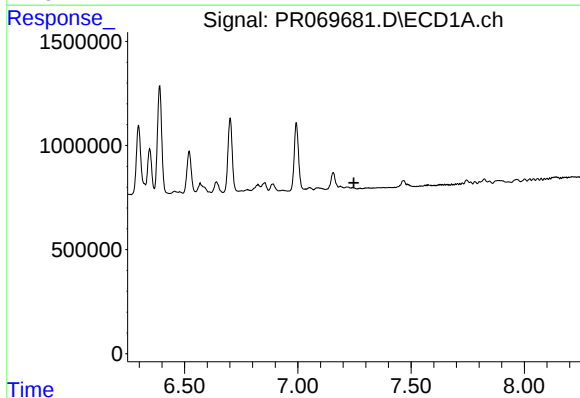
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483315



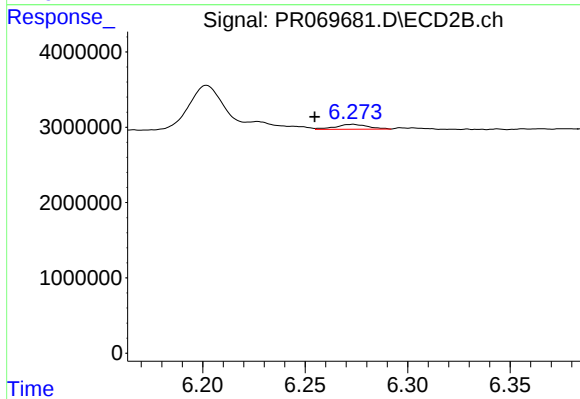
#35 AR-1260-5

R.T.: 6.788 min
Delta R.T.: -0.008 min
Response: 1046706
Conc: 1.84 ng/ml



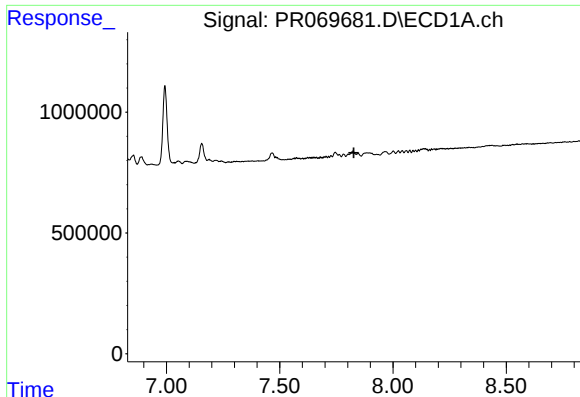
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.247 min
Response: 0
Conc: N.D.



#36 AR-1262-1

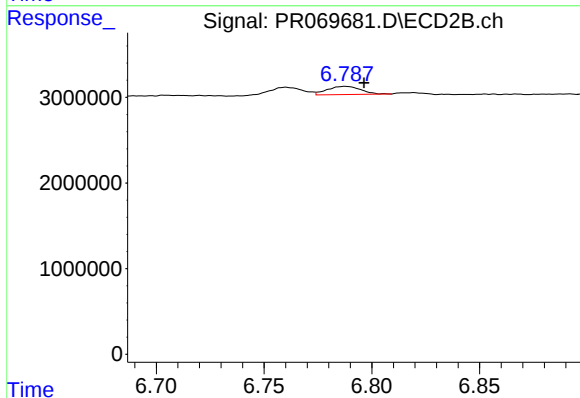
R.T.: 6.273 min
Delta R.T.: 0.018 min
Response: 712101
Conc: 2.00 ng/ml



#37 AR-1262-2

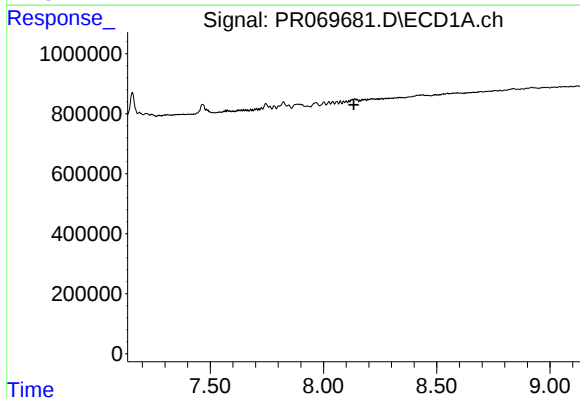
R.T.: 0.000 min
Exp R.T.: 7.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483315



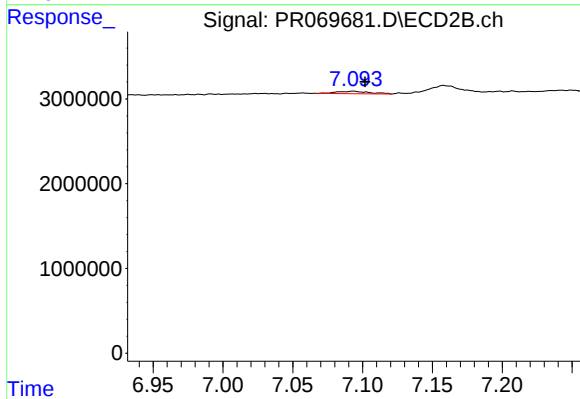
#37 AR-1262-2

R.T.: 6.788 min
Delta R.T.: -0.009 min
Response: 1046706
Conc: 1.65 ng/ml



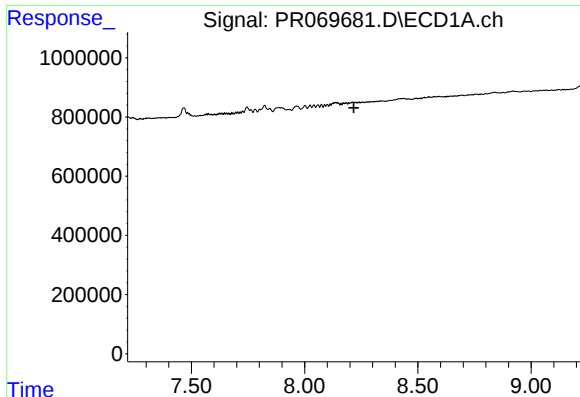
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.



#38 AR-1262-3

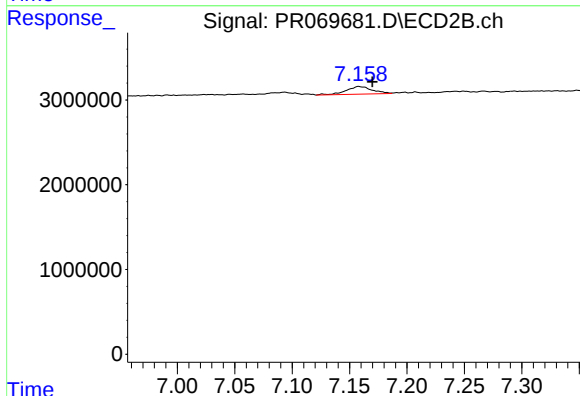
R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 466453
Conc: 1.87 ng/ml



#39 AR-1262-4

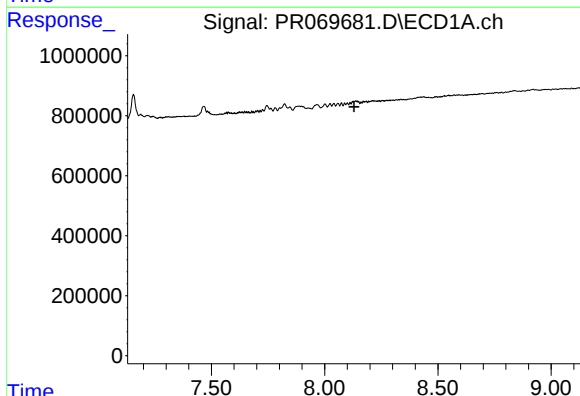
R.T.: 0.000 min
Exp R.T.: 8.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483315



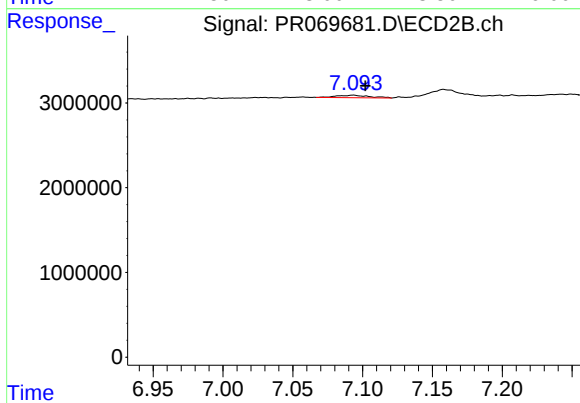
#39 AR-1262-4

R.T.: 7.158 min
Delta R.T.: -0.012 min
Response: 1395964
Conc: 2.94 ng/ml



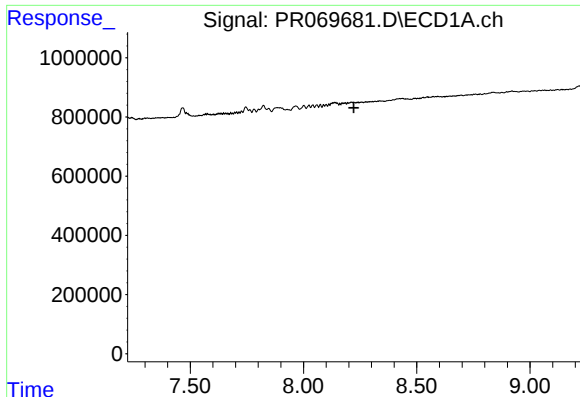
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.130 min
Response: 0
Conc: N.D.



#41 AR-1268-1

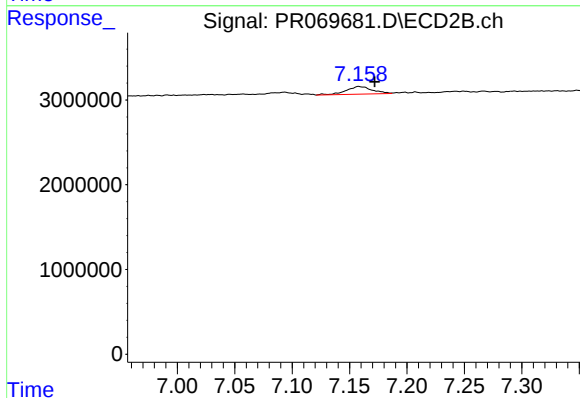
R.T.: 7.093 min
Delta R.T.: -0.009 min
Response: 466453
Conc: 0.64 ng/ml



#42 AR-1268-2

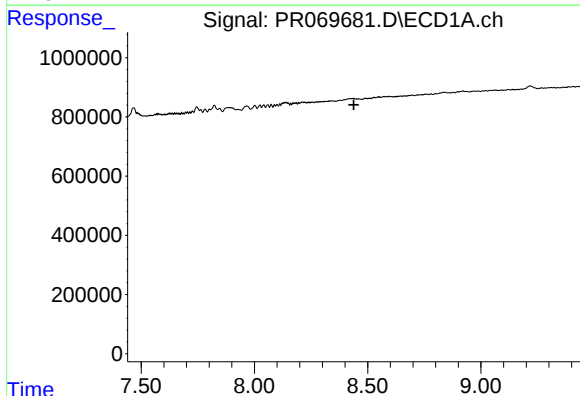
R.T.: 0.000 min
Exp R.T.: 8.222 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483315



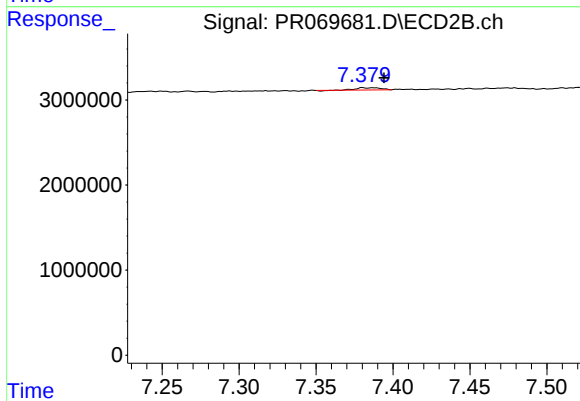
#42 AR-1268-2

R.T.: 7.158 min
Delta R.T.: -0.014 min
Response: 1395964
Conc: 2.04 ng/ml



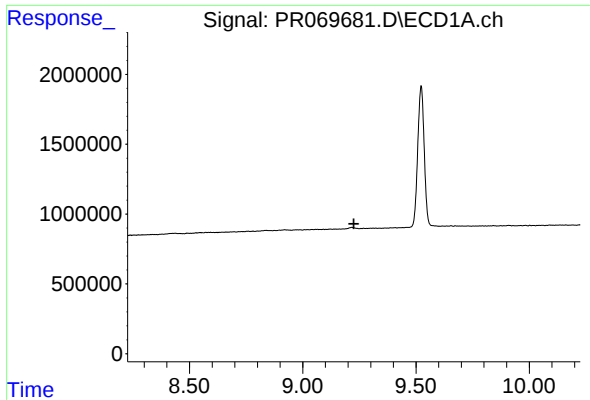
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.438 min
Response: 0
Conc: N.D.



#43 AR-1268-3

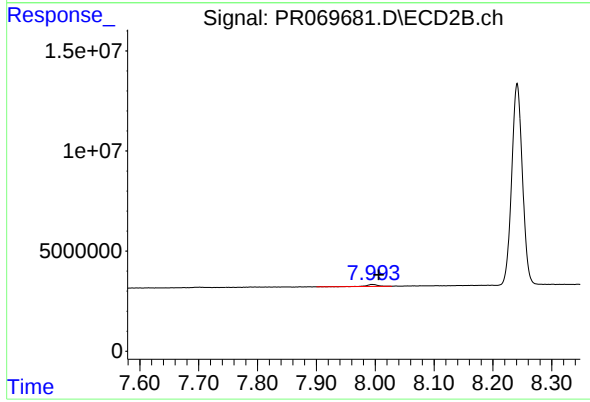
R.T.: 7.380 min
Delta R.T.: -0.014 min
Response: 281831
Conc: 0.49 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12483315



#45 AR-1268-5

R.T.: 7.994 min
Delta R.T.: -0.011 min
Response: 1384816
Conc: 0.76 ng/ml