

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
 Data File : PR041680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2019 23:37
 Operator : SM\AJ
 Sample : K5026-03
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AW6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 02:19:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 24 04:36:18 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...	4.737	4.004	21676772	91641635	16.330	15.150
2)	SA Decachlor...	10.656	9.118	87578040	255.2E6	27.438	23.654
Target Compounds							
3)	L1 AR-1016-1	5.897	5.123	2653061	1456216	41.489	9.883 #
4)	L1 AR-1016-2	5.897f	5.123	2653061	1456216	29.135	7.073 #
5)	L1 AR-1016-3	6.010	5.338f	247334	4429690	4.507	37.432 #
6)	L1 AR-1016-4	6.088	5.338	5946258	4429690	123.972	45.472 #
7)	L1 AR-1016-5	6.391	5.555	1442157	3217098	29.151	23.141
9)	L2 AR-1221-2	0.000	4.308	0	697528	N.D.	20.001 #
12)	L3 AR-1232-2	0.000	5.123	0	1456216	N.D.	14.973 #
13)	L3 AR-1232-3	5.897f	5.338	2653061	4429690	69.979	98.649 #
14)	L3 AR-1232-4	6.088	5.380	5946258	1432061	322.261	34.189 #
15)	L3 AR-1232-5	6.184	5.555	2206308	3217098	159.673	60.139 #
16)	L4 AR-1242-1	5.897	5.123	2653061	1456216	51.580	12.987 #
17)	L4 AR-1242-2	5.897f	5.123	2653061	1456216	36.401	9.108 #
18)	L4 AR-1242-3	6.010	5.338f	247334	4429690	5.594	48.836 #
19)	L4 AR-1242-4	6.088	5.380	5946258	1432061	162.092	15.218 #
20)	L4 AR-1242-5	6.836	5.909	1820068	21516549	35.508	126.838 #
21)	L5 AR-1248-1	5.897	5.123	2653061	1456216	72.279	17.277 #
22)	L5 AR-1248-2	6.184	5.338	2206308	4429690	40.054	36.420
23)	L5 AR-1248-3	6.391	5.380	1442157	1432061	22.460	11.296 #
24)	L5 AR-1248-4	6.794	5.555	1700296	3217098	19.923	19.167
25)	L5 AR-1248-5	6.836	5.951	1820068	7278286	22.336	33.428 #
26)	L6 AR-1254-1	6.768	5.909	4814082	21516549	57.850	66.348
27)	L6 AR-1254-2	6.985	6.056	10487156	29708534	74.634	97.244 #
28)	L6 AR-1254-3	7.354	6.463	10732322	91950917	63.341	164.327 #
29)	L6 AR-1254-4	7.638	6.690	9922557	42074450	73.097	98.591 #
30)	L6 AR-1254-5	8.058	7.109	10654016	37939480	69.286	65.580
31)	L7 AR-1260-1	7.516	6.595	4495596	24484264	37.964	62.863 #
32)	L7 AR-1260-2	7.771	6.778	6216884	18292278	42.128	33.932
33)	L7 AR-1260-3	8.125	6.935	1490246	14759631	12.850	31.597 #
34)	L7 AR-1260-4	8.362	7.411	5792454	4182176	40.570	9.868 #
35)	L7 AR-1260-5	8.710	7.646	2391050	7634223	7.761	6.267
36)	L8 AR-1262-1	0.000	7.109	0	37939480	N.D.	113.352 #
37)	L8 AR-1262-2	8.710	7.646	2391050	7634223	6.307	5.528
38)	L8 AR-1262-3	9.062	7.966	2083908	4625022	7.904	8.087
39)	L8 AR-1262-4	0.000	7.997	0	4474112	N.D.	4.415 #
40)	L8 AR-1262-5	0.000	8.516	0	1357855	N.D.	2.426 #
41)	L9 AR-1268-1	9.062	7.966	2083908	4625022	4.333	2.733 #
42)	L9 AR-1268-2	0.000	7.997	0	4474112	N.D.	2.860 #
43)	L9 AR-1268-3	0.000	8.214	0	884251	N.D.	0.668 #
44)	L9 AR-1268-4	0.000	8.516	0	1357855	N.D.	2.263 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 23:37
Operator : SM\AJ
Sample : K5026-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AW6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:19:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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
45) L9	AR-1268-5	10.289	8.834	1092493	2159381	0.772	0.490 #

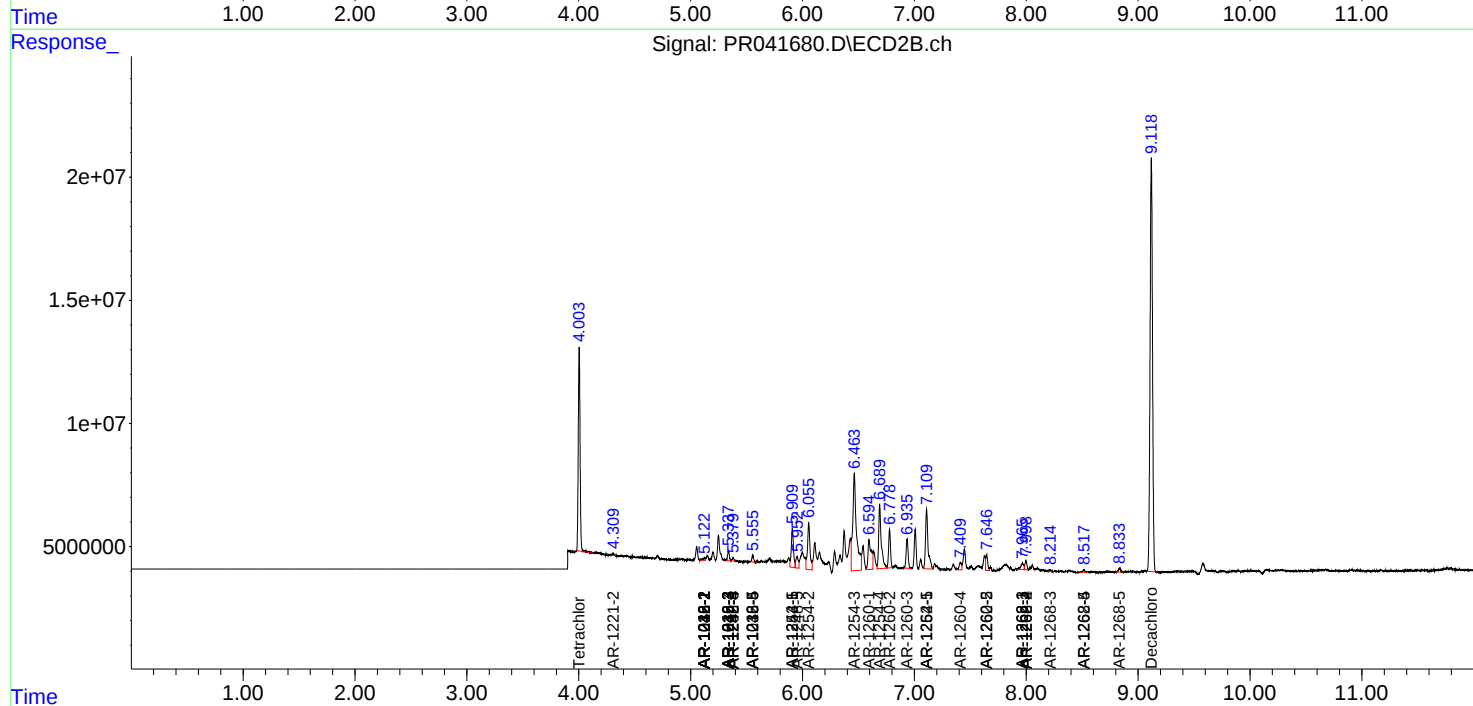
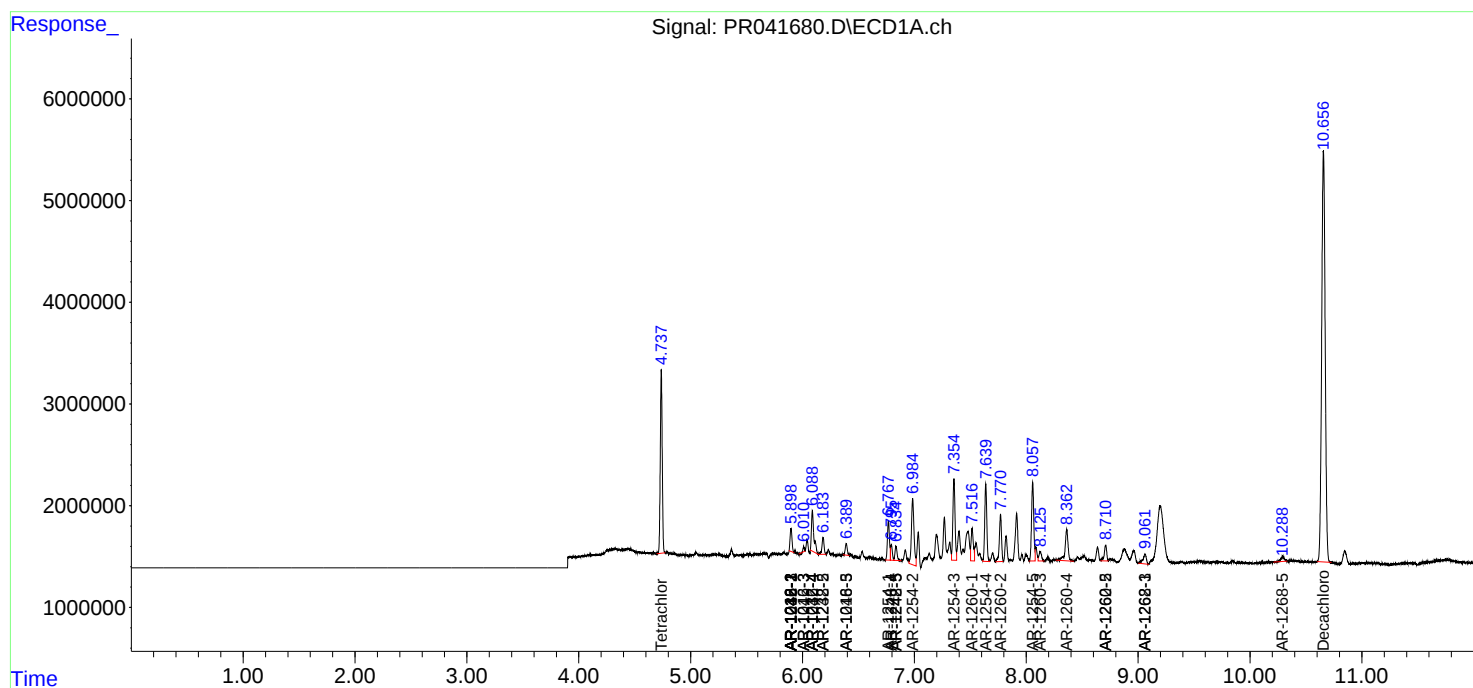
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

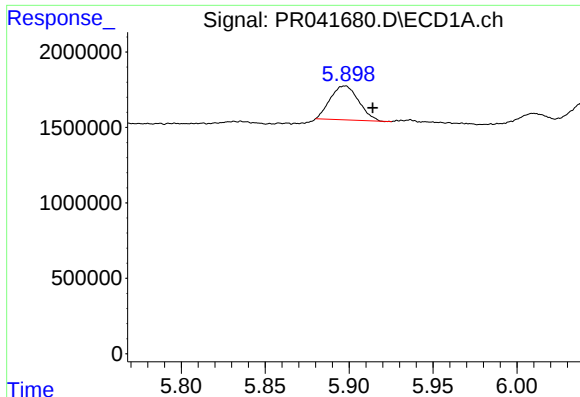
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR093019\
Data File : PR041680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2019 23:37
Operator : SM\AJ
Sample : K5026-03
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AW6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:19:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

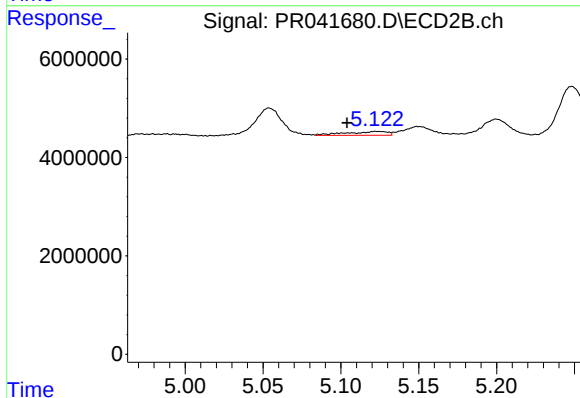




#3 AR-1016-1

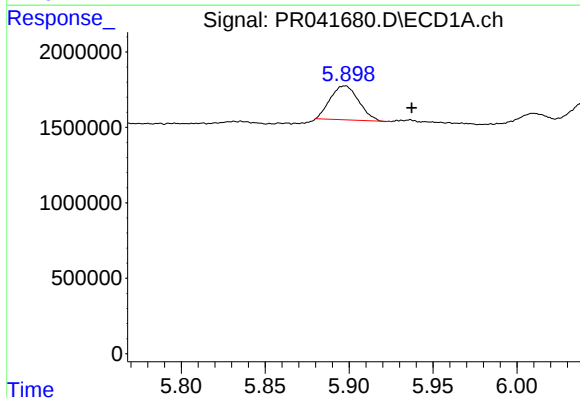
R.T.: 5.897 min
Delta R.T.: -0.017 min
Response: 2653061
Conc: 41.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



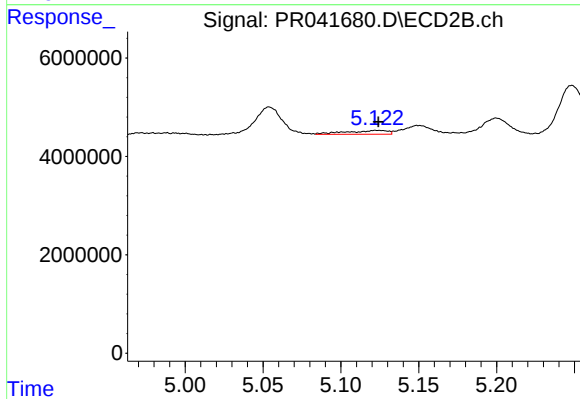
#3 AR-1016-1

R.T.: 5.123 min
Delta R.T.: 0.019 min
Response: 1456216
Conc: 9.88 ng/ml



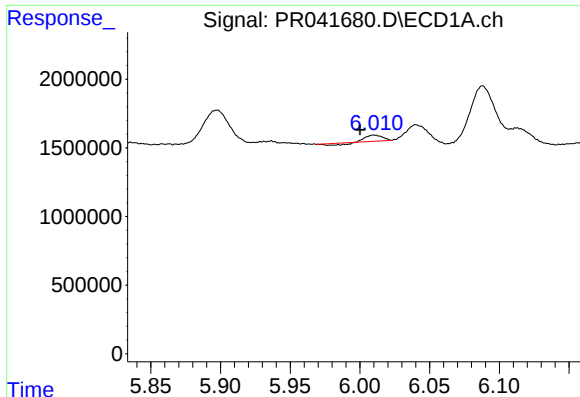
#4 AR-1016-2

R.T.: 5.897 min
Delta R.T.: -0.040 min
Response: 2653061
Conc: 29.13 ng/ml



#4 AR-1016-2

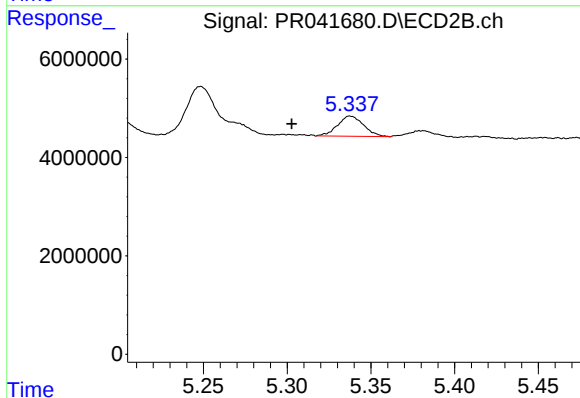
R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 1456216
Conc: 7.07 ng/ml



#5 AR-1016-3

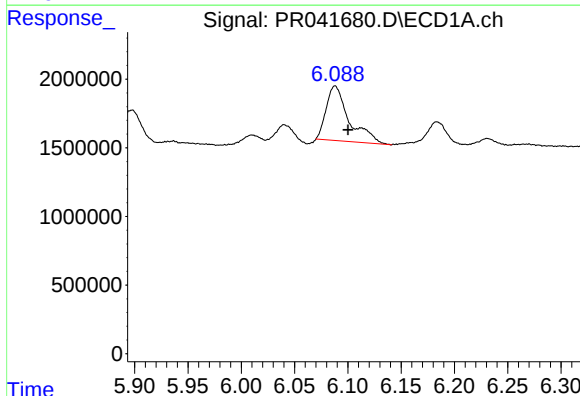
R.T.: 6.010 min
Delta R.T.: 0.010 min
Response: 247334
Conc: 4.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



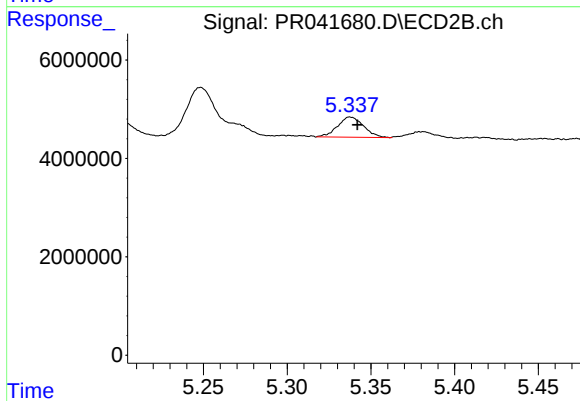
#5 AR-1016-3

R.T.: 5.338 min
Delta R.T.: 0.035 min
Response: 4429690
Conc: 37.43 ng/ml



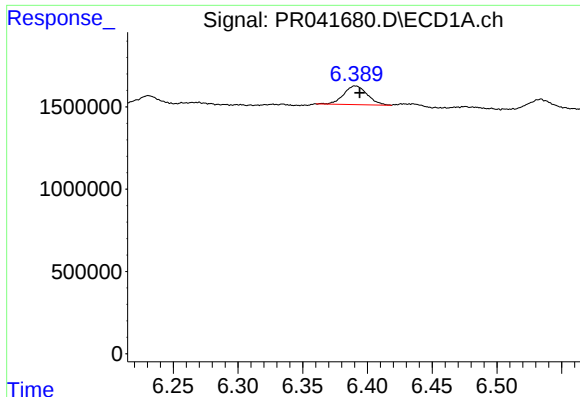
#6 AR-1016-4

R.T.: 6.088 min
Delta R.T.: -0.012 min
Response: 5946258
Conc: 123.97 ng/ml



#6 AR-1016-4

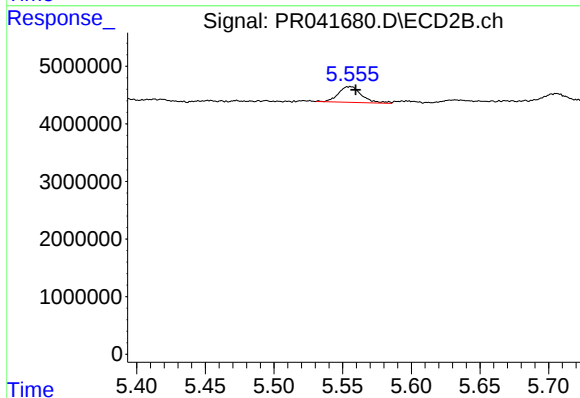
R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 4429690
Conc: 45.47 ng/ml



#7 AR-1016-5

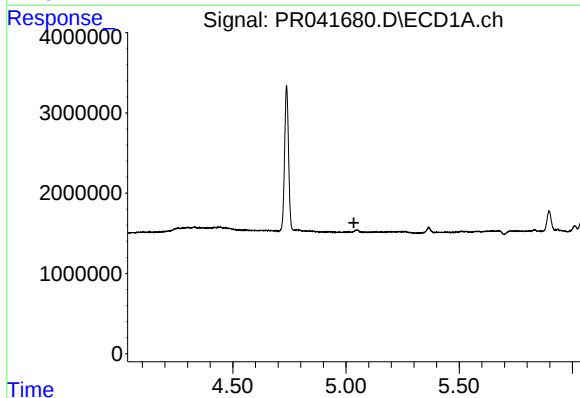
R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 1442157
Conc: 29.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



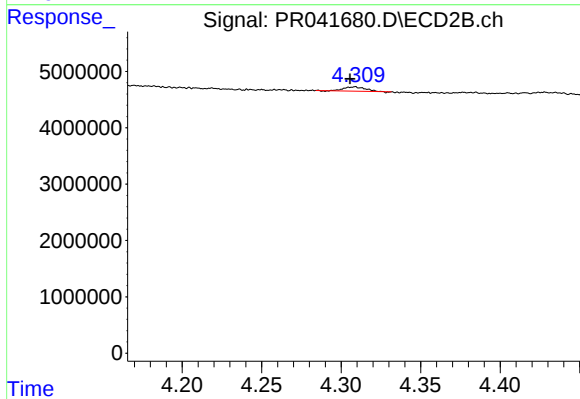
#7 AR-1016-5

R.T.: 5.555 min
Delta R.T.: -0.004 min
Response: 3217098
Conc: 23.14 ng/ml



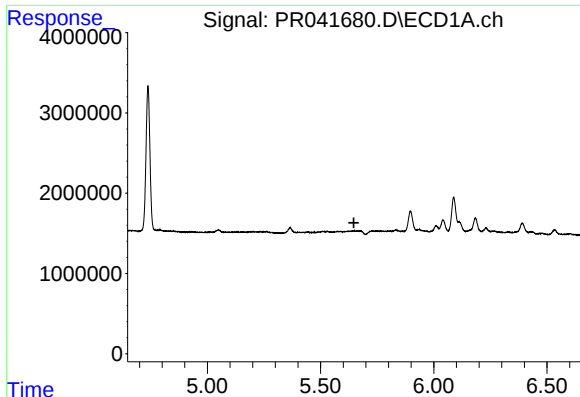
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



#9 AR-1221-2

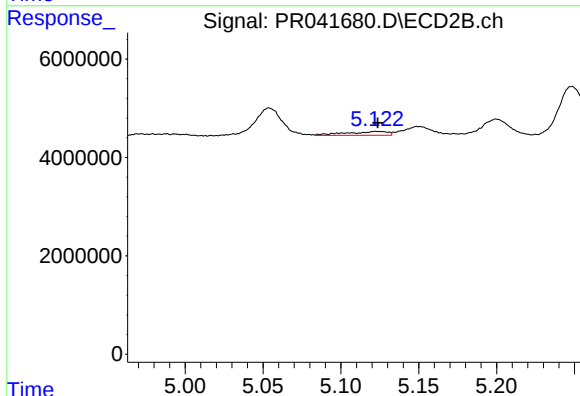
R.T.: 4.308 min
Delta R.T.: 0.003 min
Response: 697528
Conc: 20.00 ng/ml



#12 AR-1232-2

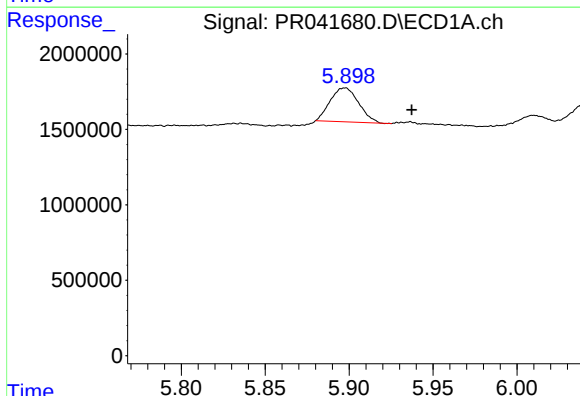
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW6



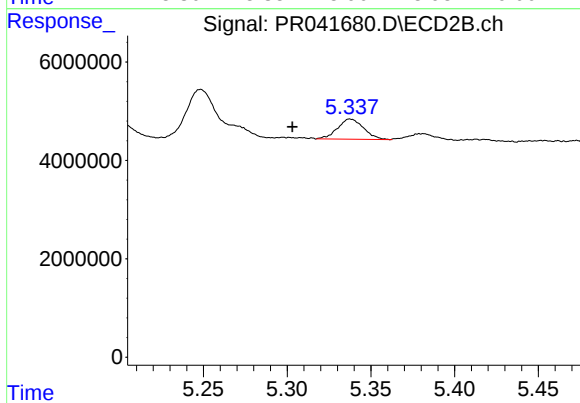
#12 AR-1232-2

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 1456216
Conc: 14.97 ng/ml



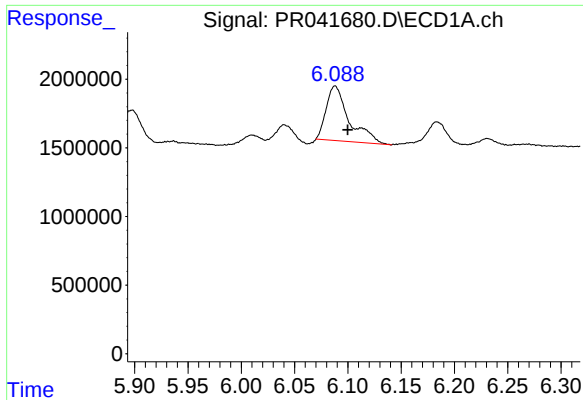
#13 AR-1232-3

R.T.: 5.897 min
Delta R.T.: -0.040 min
Response: 2653061
Conc: 69.98 ng/ml



#13 AR-1232-3

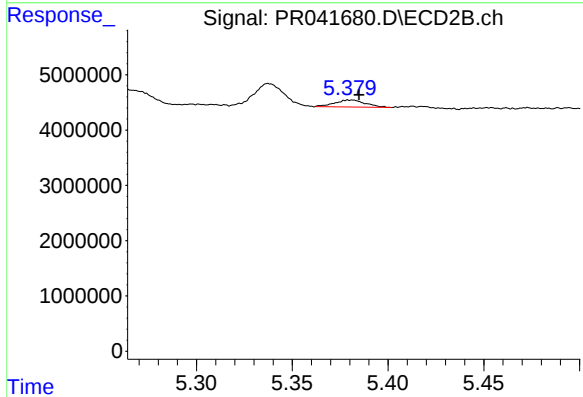
R.T.: 5.338 min
Delta R.T.: 0.035 min
Response: 4429690
Conc: 98.65 ng/ml



#14 AR-1232-4

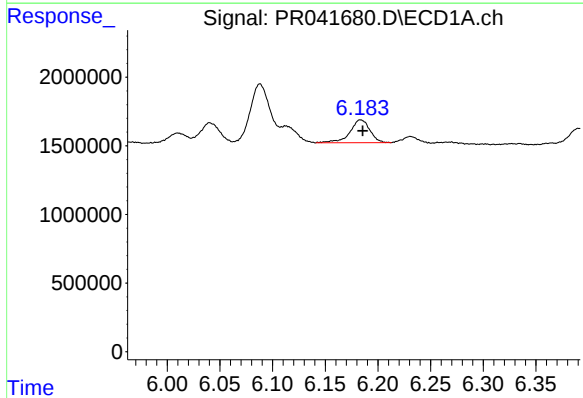
R.T.: 6.088 min
Delta R.T.: -0.012 min
Response: 5946258
Conc: 322.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



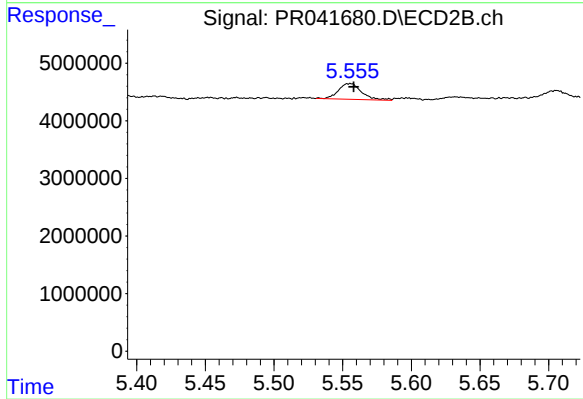
#14 AR-1232-4

R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 1432061
Conc: 34.19 ng/ml



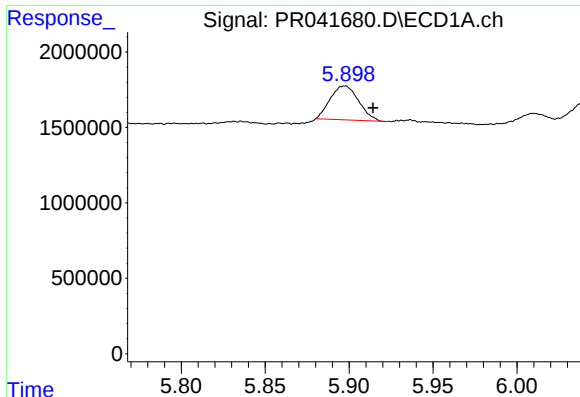
#15 AR-1232-5

R.T.: 6.184 min
Delta R.T.: -0.002 min
Response: 2206308
Conc: 159.67 ng/ml



#15 AR-1232-5

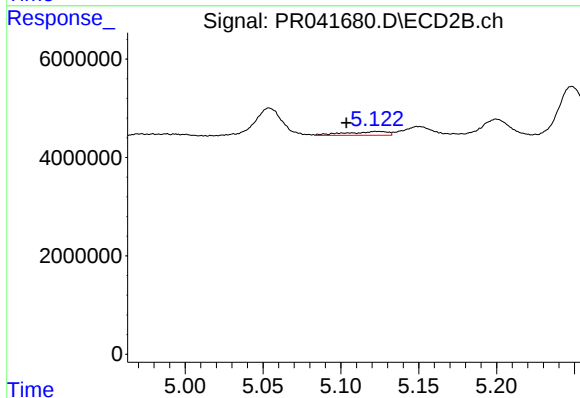
R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 3217098
Conc: 60.14 ng/ml



#16 AR-1242-1

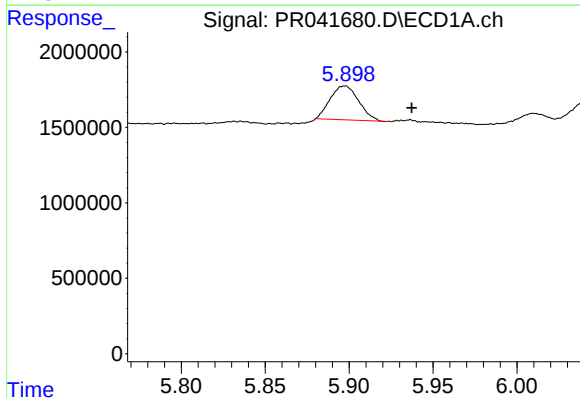
R.T.: 5.897 min
Delta R.T.: -0.017 min
Response: 2653061
Conc: 51.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



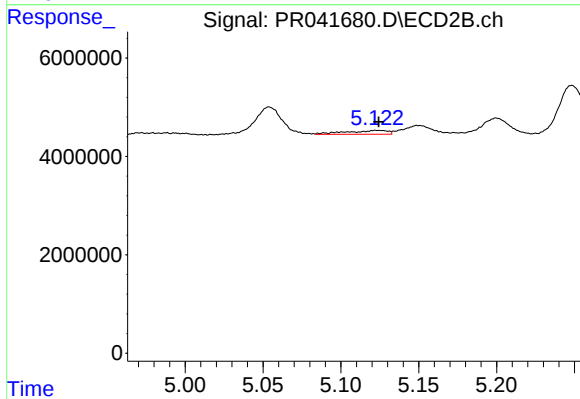
#16 AR-1242-1

R.T.: 5.123 min
Delta R.T.: 0.020 min
Response: 1456216
Conc: 12.99 ng/ml



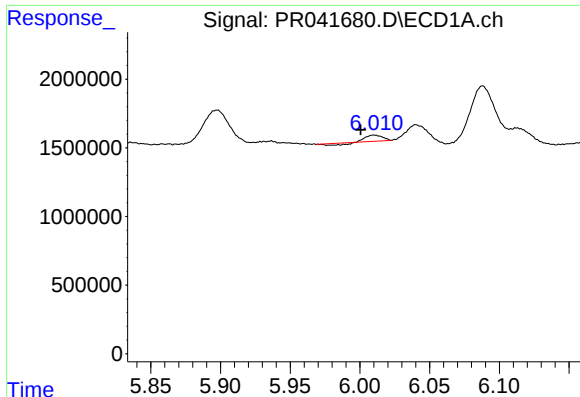
#17 AR-1242-2

R.T.: 5.897 min
Delta R.T.: -0.040 min
Response: 2653061
Conc: 36.40 ng/ml



#17 AR-1242-2

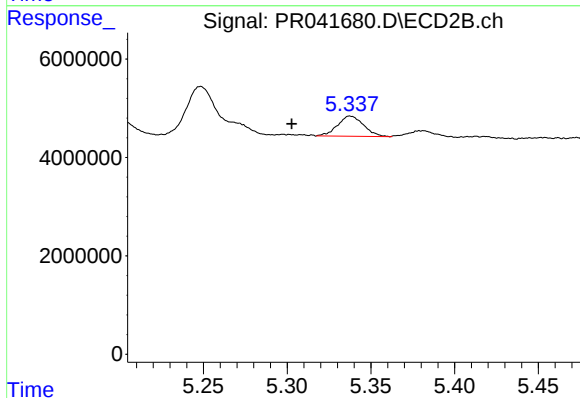
R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 1456216
Conc: 9.11 ng/ml



#18 AR-1242-3

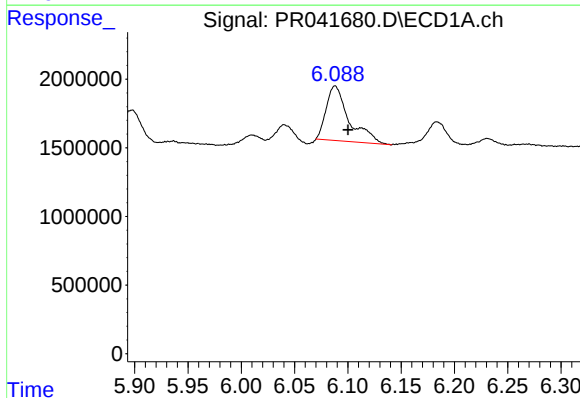
R.T.: 6.010 min
Delta R.T.: 0.010 min
Response: 247334
Conc: 5.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



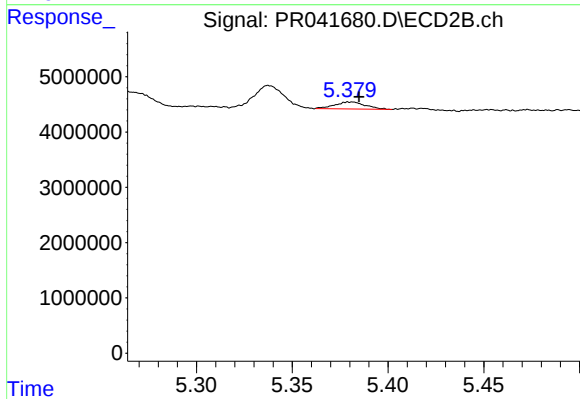
#18 AR-1242-3

R.T.: 5.338 min
Delta R.T.: 0.035 min
Response: 4429690
Conc: 48.84 ng/ml



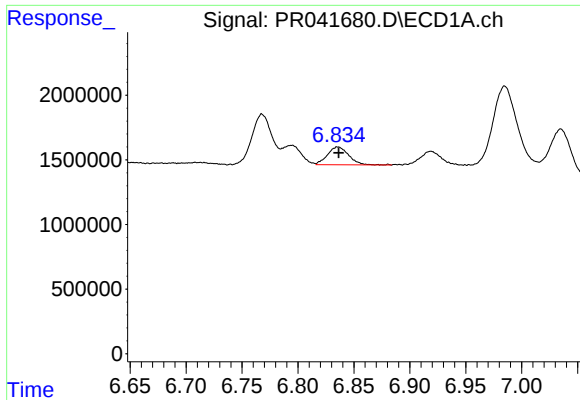
#19 AR-1242-4

R.T.: 6.088 min
Delta R.T.: -0.012 min
Response: 5946258
Conc: 162.09 ng/ml



#19 AR-1242-4

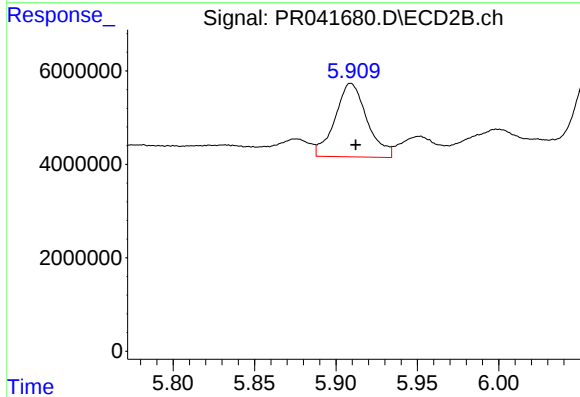
R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 1432061
Conc: 15.22 ng/ml



#20 AR-1242-5

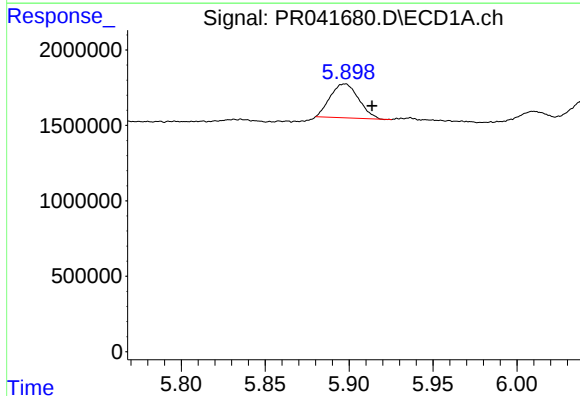
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 1820068
Conc: 35.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



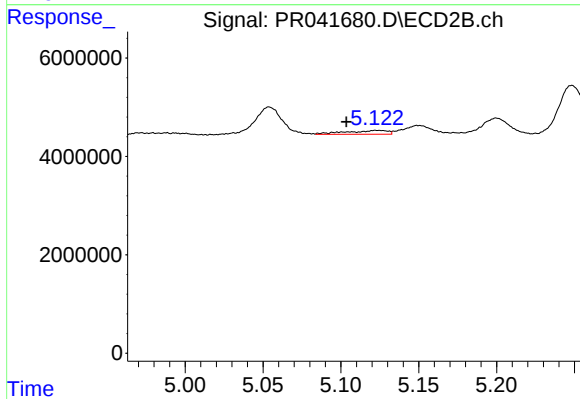
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: -0.003 min
Response: 21516549
Conc: 126.84 ng/ml



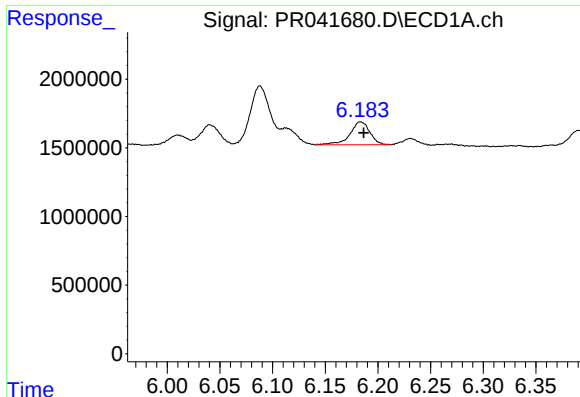
#21 AR-1248-1

R.T.: 5.897 min
Delta R.T.: -0.016 min
Response: 2653061
Conc: 72.28 ng/ml



#21 AR-1248-1

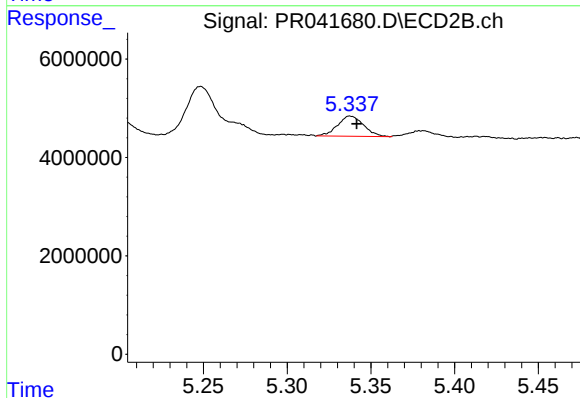
R.T.: 5.123 min
Delta R.T.: 0.020 min
Response: 1456216
Conc: 17.28 ng/ml



#22 AR-1248-2

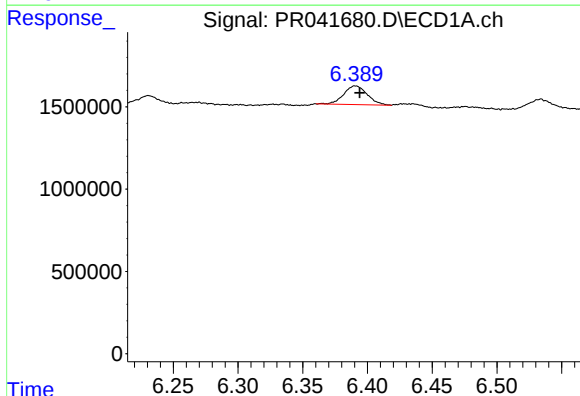
R.T.: 6.184 min
Delta R.T.: -0.003 min
Response: 2206308
Conc: 40.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



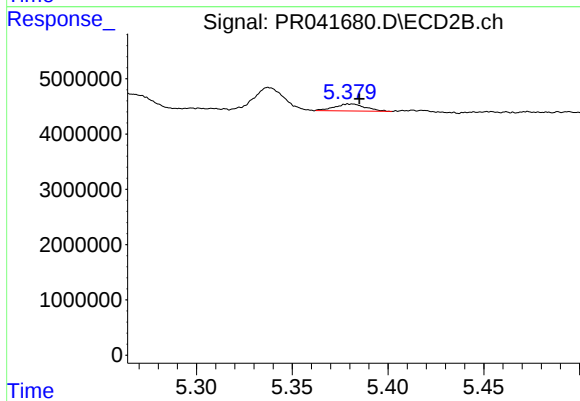
#22 AR-1248-2

R.T.: 5.338 min
Delta R.T.: -0.004 min
Response: 4429690
Conc: 36.42 ng/ml



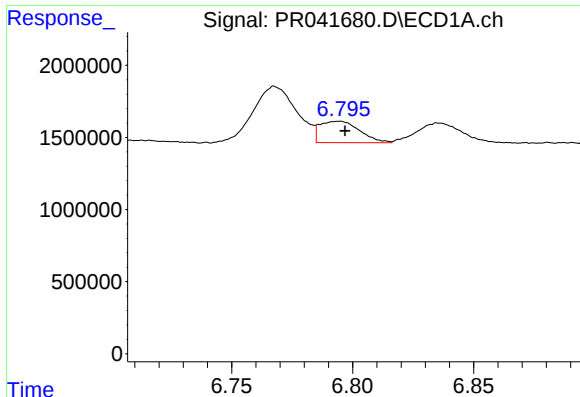
#23 AR-1248-3

R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 1442157
Conc: 22.46 ng/ml



#23 AR-1248-3

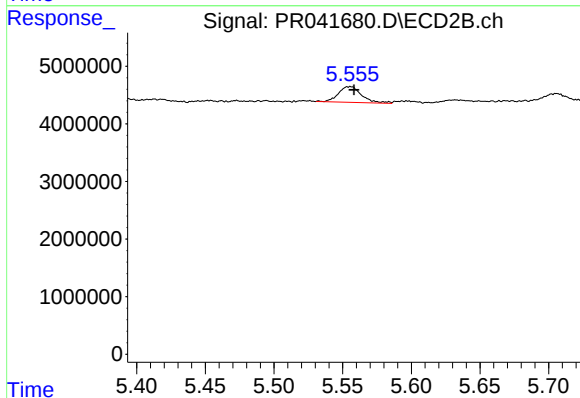
R.T.: 5.380 min
Delta R.T.: -0.005 min
Response: 1432061
Conc: 11.30 ng/ml



#24 AR-1248-4

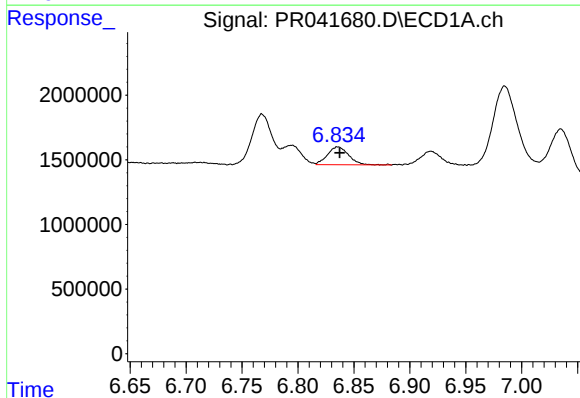
R.T.: 6.794 min
Delta R.T.: -0.003 min
Response: 1700296
Conc: 19.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



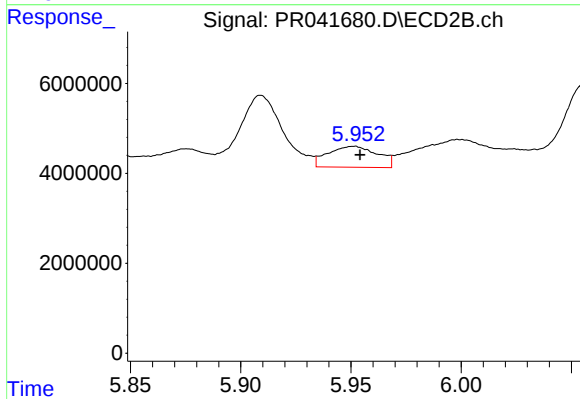
#24 AR-1248-4

R.T.: 5.555 min
Delta R.T.: -0.003 min
Response: 3217098
Conc: 19.17 ng/ml



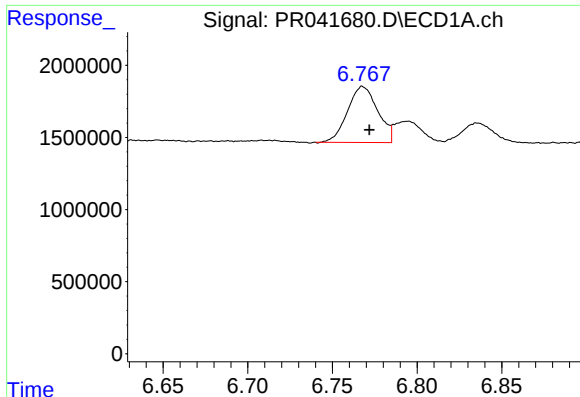
#25 AR-1248-5

R.T.: 6.836 min
Delta R.T.: -0.001 min
Response: 1820068
Conc: 22.34 ng/ml



#25 AR-1248-5

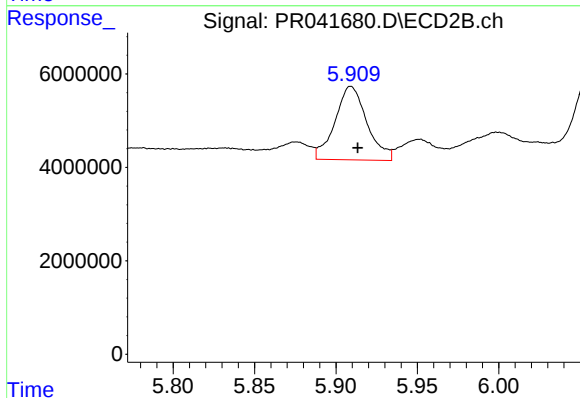
R.T.: 5.951 min
Delta R.T.: -0.003 min
Response: 7278286
Conc: 33.43 ng/ml



#26 AR-1254-1

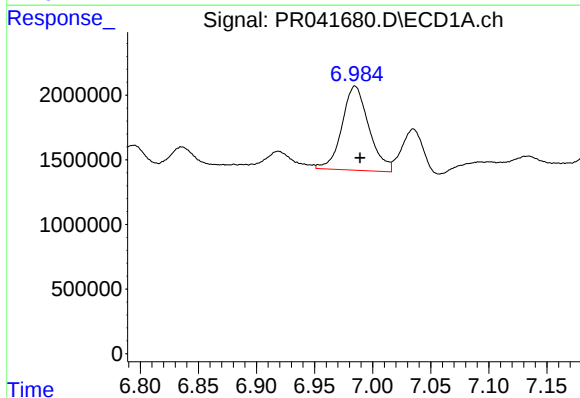
R.T.: 6.768 min
Delta R.T.: -0.004 min
Response: 4814082
Conc: 57.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



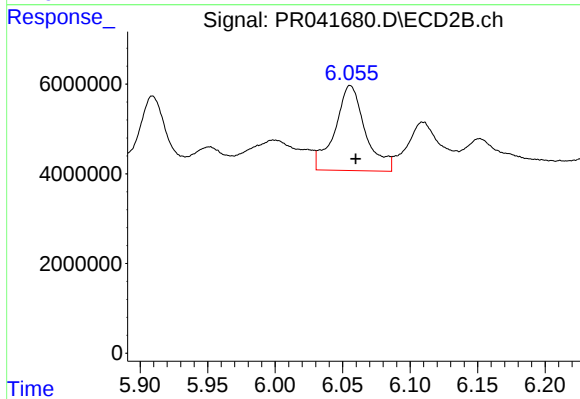
#26 AR-1254-1

R.T.: 5.909 min
Delta R.T.: -0.004 min
Response: 21516549
Conc: 66.35 ng/ml



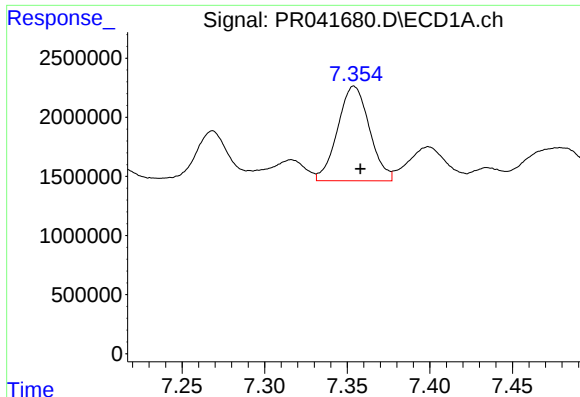
#27 AR-1254-2

R.T.: 6.985 min
Delta R.T.: -0.004 min
Response: 10487156
Conc: 74.63 ng/ml



#27 AR-1254-2

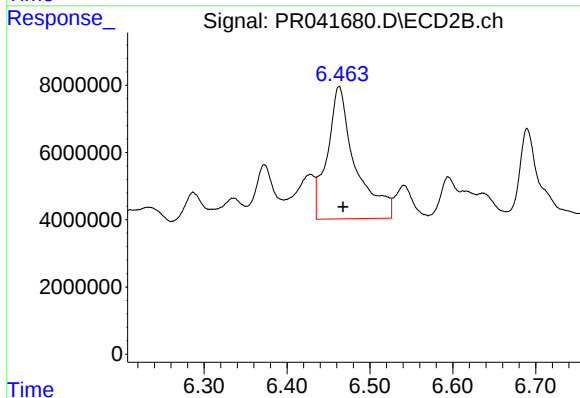
R.T.: 6.056 min
Delta R.T.: -0.004 min
Response: 29708534
Conc: 97.24 ng/ml



#28 AR-1254-3

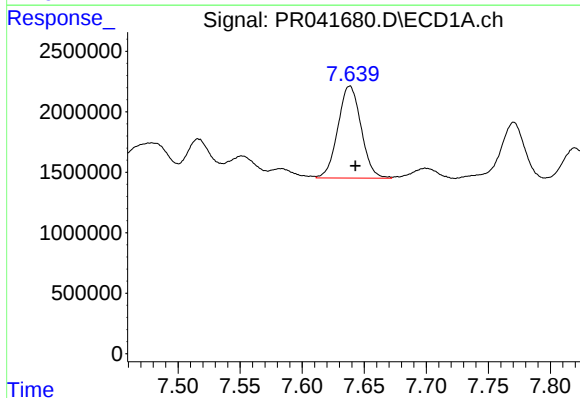
R.T.: 7.354 min
Delta R.T.: -0.004 min
Response: 10732322
Conc: 63.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



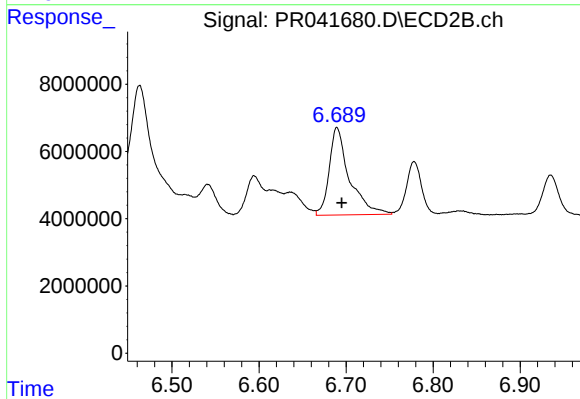
#28 AR-1254-3

R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 91950917
Conc: 164.33 ng/ml



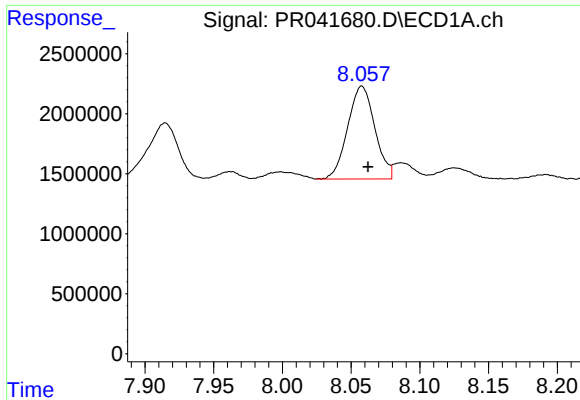
#29 AR-1254-4

R.T.: 7.638 min
Delta R.T.: -0.004 min
Response: 9922557
Conc: 73.10 ng/ml



#29 AR-1254-4

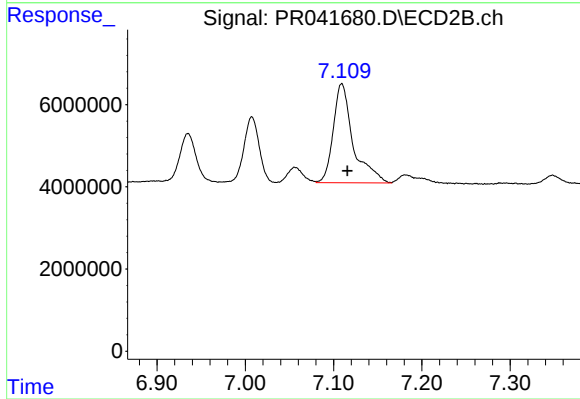
R.T.: 6.690 min
Delta R.T.: -0.006 min
Response: 42074450
Conc: 98.59 ng/ml



#30 AR-1254-5

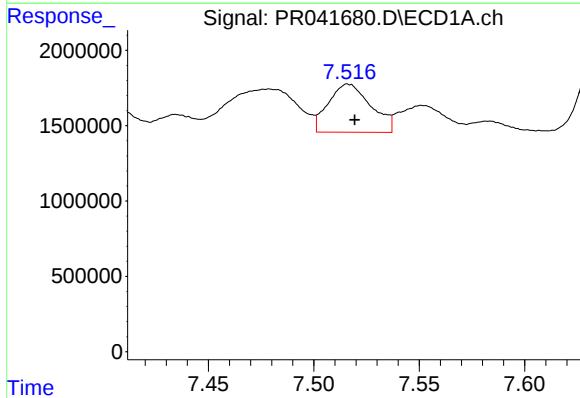
R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 10654016
Conc: 69.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



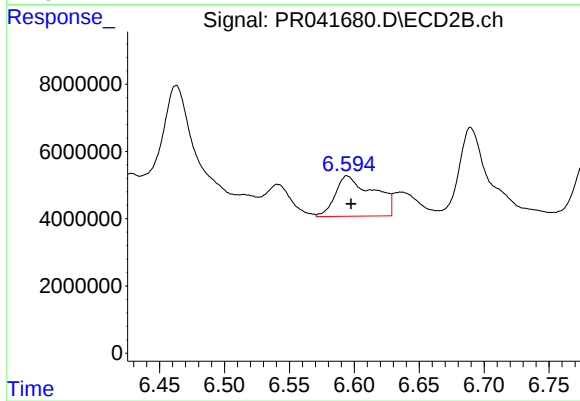
#30 AR-1254-5

R.T.: 7.109 min
Delta R.T.: -0.007 min
Response: 37939480
Conc: 65.58 ng/ml



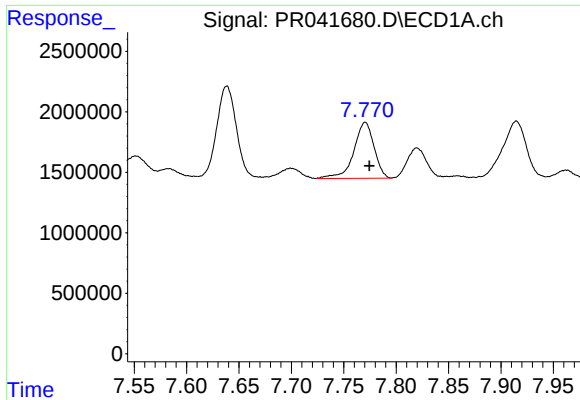
#31 AR-1260-1

R.T.: 7.516 min
Delta R.T.: -0.003 min
Response: 4495596
Conc: 37.96 ng/ml



#31 AR-1260-1

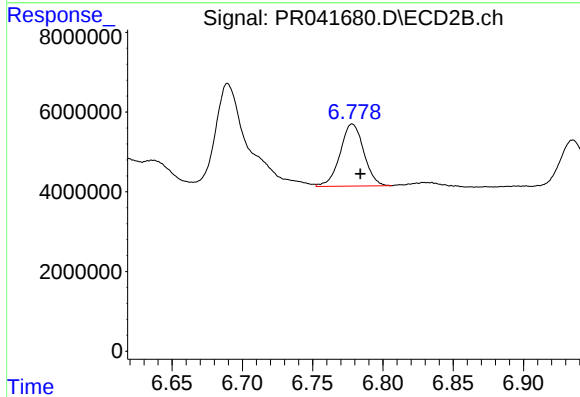
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 24484264
Conc: 62.86 ng/ml



#32 AR-1260-2

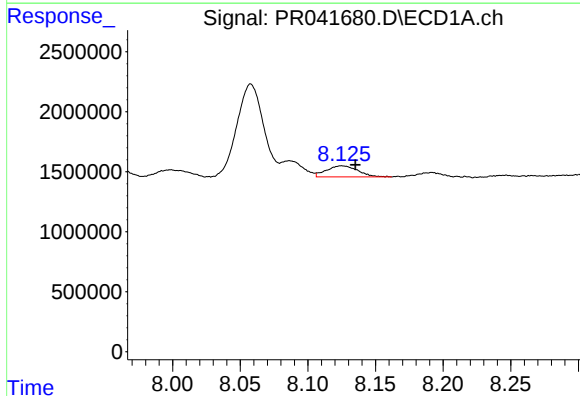
R.T.: 7.771 min
Delta R.T.: -0.004 min
Response: 6216884
Conc: 42.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



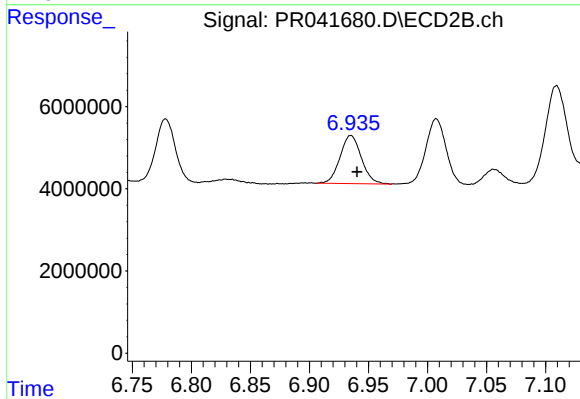
#32 AR-1260-2

R.T.: 6.778 min
Delta R.T.: -0.006 min
Response: 18292278
Conc: 33.93 ng/ml



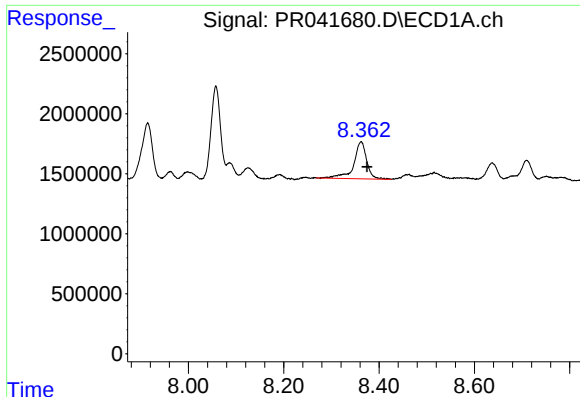
#33 AR-1260-3

R.T.: 8.125 min
Delta R.T.: -0.010 min
Response: 1490246
Conc: 12.85 ng/ml



#33 AR-1260-3

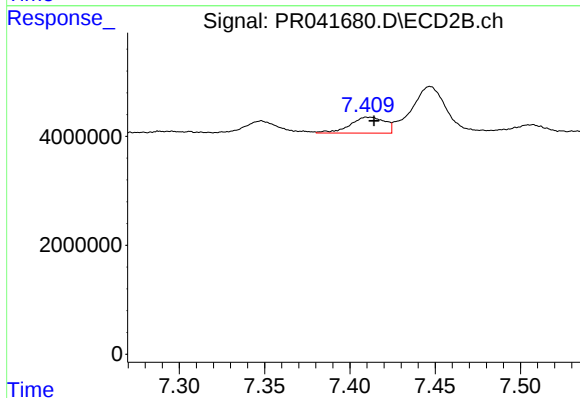
R.T.: 6.935 min
Delta R.T.: -0.005 min
Response: 14759631
Conc: 31.60 ng/ml



#34 AR-1260-4

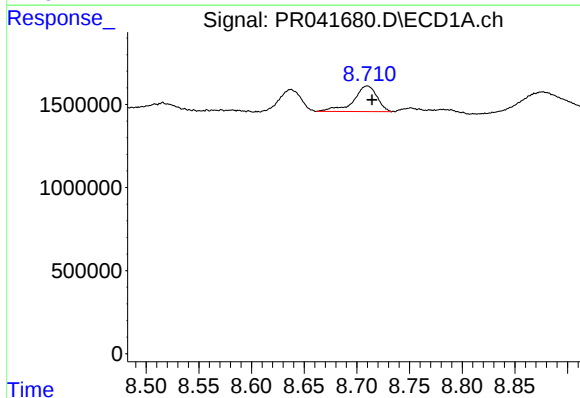
R.T.: 8.362 min
Delta R.T.: -0.013 min
Response: 5792454
Conc: 40.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



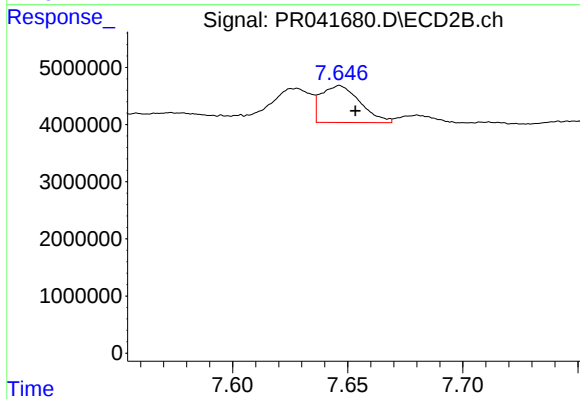
#34 AR-1260-4

R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 4182176
Conc: 9.87 ng/ml



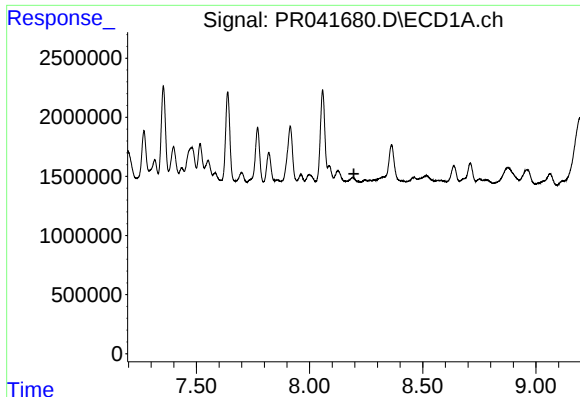
#35 AR-1260-5

R.T.: 8.710 min
Delta R.T.: -0.005 min
Response: 2391050
Conc: 7.76 ng/ml



#35 AR-1260-5

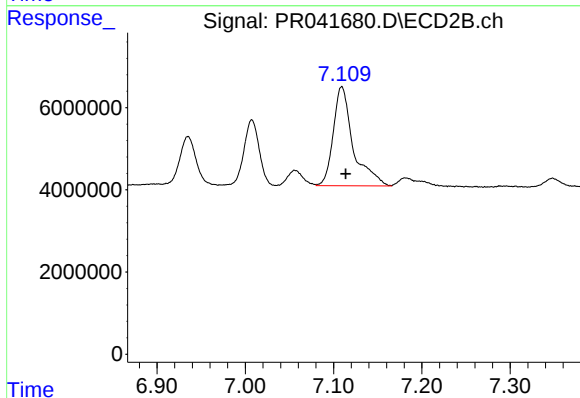
R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 7634223
Conc: 6.27 ng/ml



#36 AR-1262-1

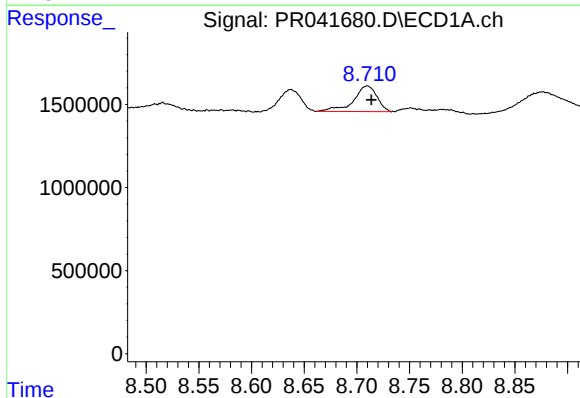
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW6



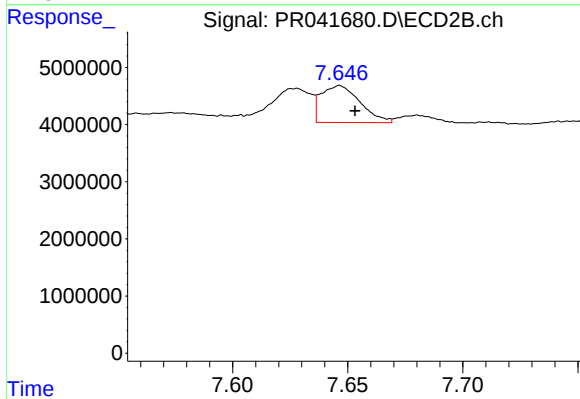
#36 AR-1262-1

R.T.: 7.109 min
Delta R.T.: -0.005 min
Response: 37939480
Conc: 113.35 ng/ml



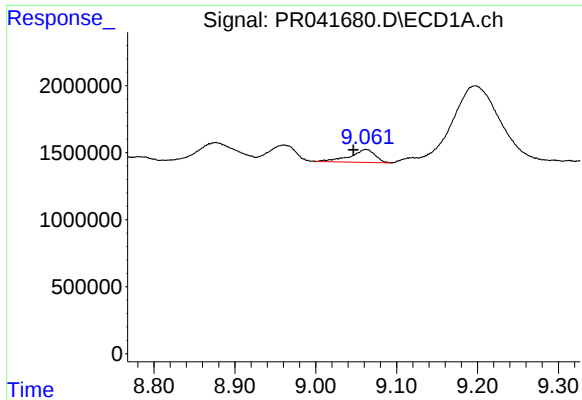
#37 AR-1262-2

R.T.: 8.710 min
Delta R.T.: -0.004 min
Response: 2391050
Conc: 6.31 ng/ml



#37 AR-1262-2

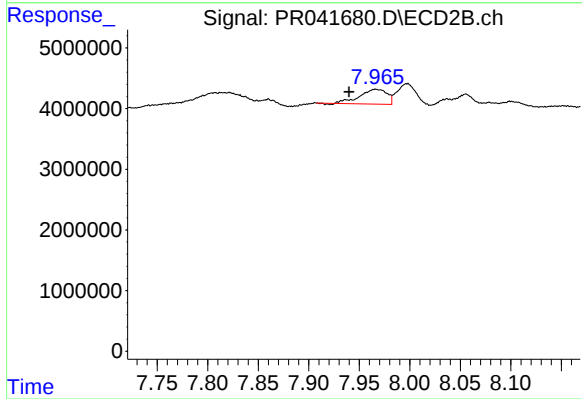
R.T.: 7.646 min
Delta R.T.: -0.007 min
Response: 7634223
Conc: 5.53 ng/ml



#38 AR-1262-3

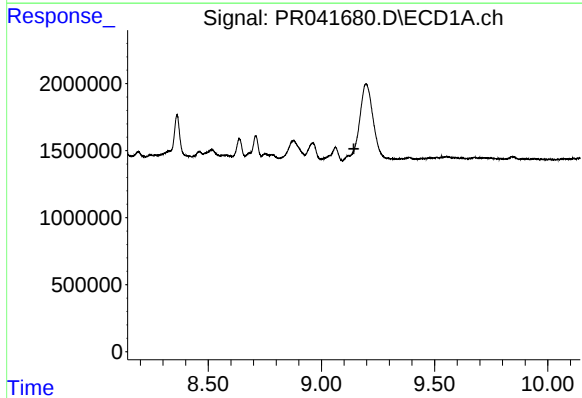
R.T.: 9.062 min
Delta R.T.: 0.015 min
Response: 2083908
Conc: 7.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AW6



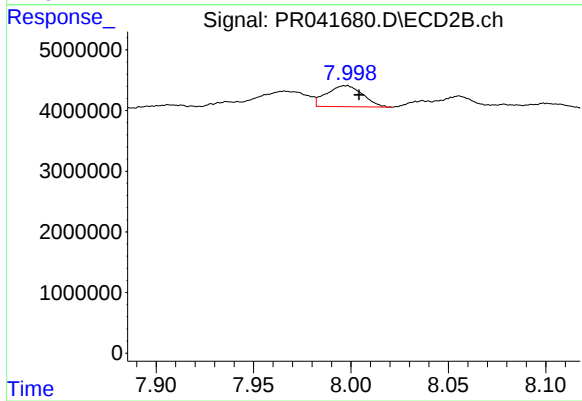
#38 AR-1262-3

R.T.: 7.966 min
Delta R.T.: 0.026 min
Response: 4625022
Conc: 8.09 ng/ml



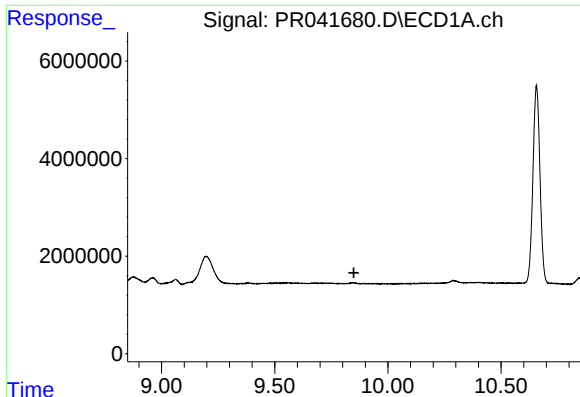
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.144 min
Response: 0
Conc: N.D.



#39 AR-1262-4

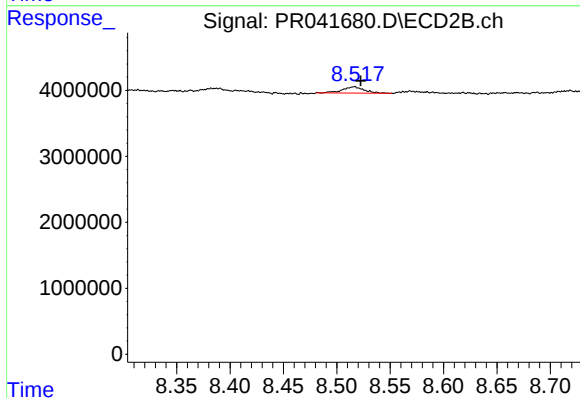
R.T.: 7.997 min
Delta R.T.: -0.007 min
Response: 4474112
Conc: 4.41 ng/ml



#40 AR-1262-5

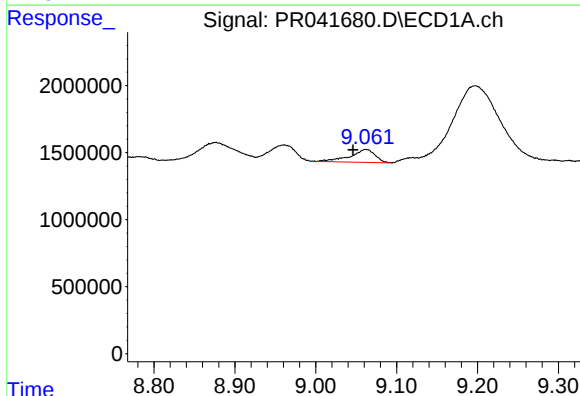
R.T.: 0.000 min
Exp R.T.: 9.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW6



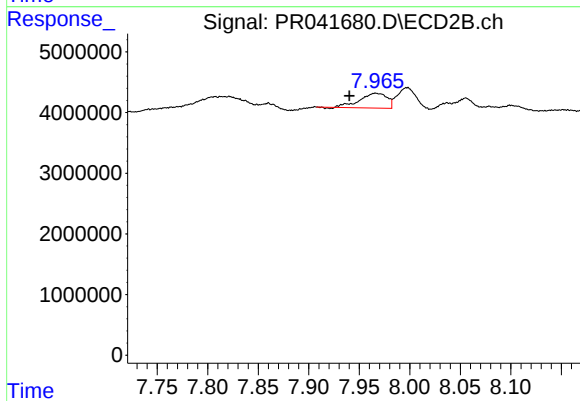
#40 AR-1262-5

R.T.: 8.516 min
Delta R.T.: -0.006 min
Response: 1357855
Conc: 2.43 ng/ml



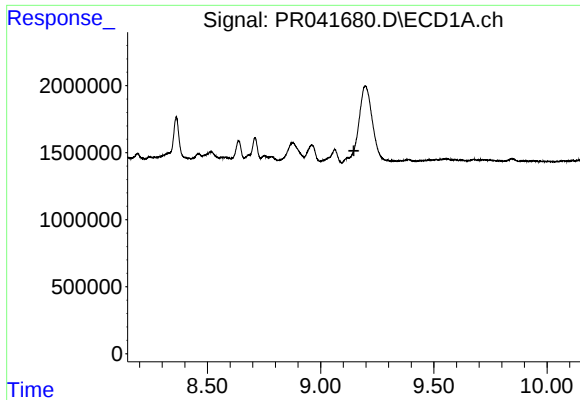
#41 AR-1268-1

R.T.: 9.062 min
Delta R.T.: 0.016 min
Response: 2083908
Conc: 4.33 ng/ml



#41 AR-1268-1

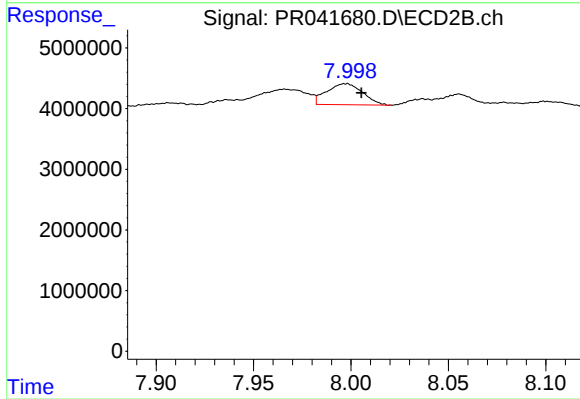
R.T.: 7.966 min
Delta R.T.: 0.026 min
Response: 4625022
Conc: 2.73 ng/ml



#42 AR-1268-2

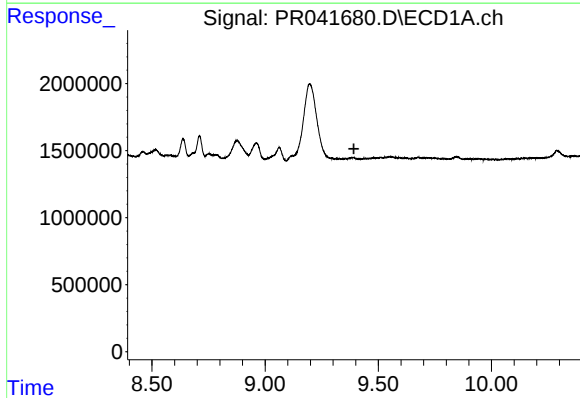
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW6



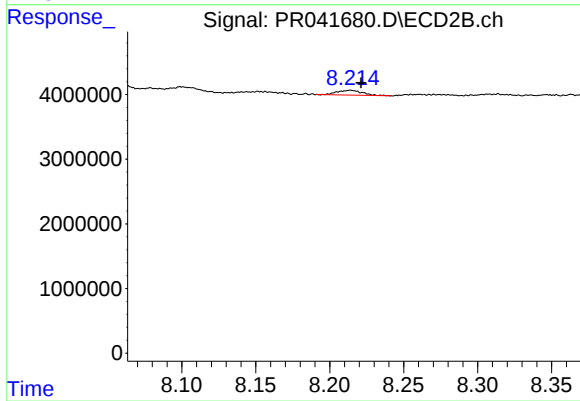
#42 AR-1268-2

R.T.: 7.997 min
Delta R.T.: -0.008 min
Response: 4474112
Conc: 2.86 ng/ml



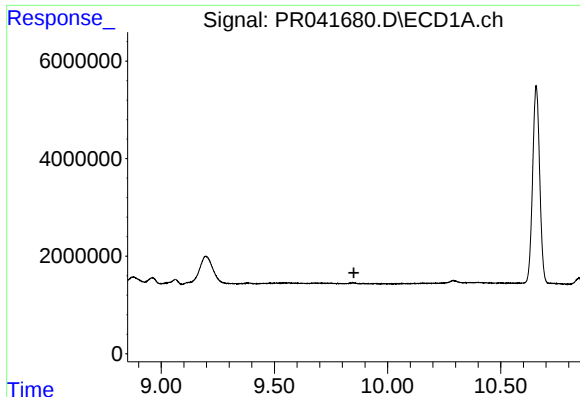
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.392 min
Response: 0
Conc: N.D.



#43 AR-1268-3

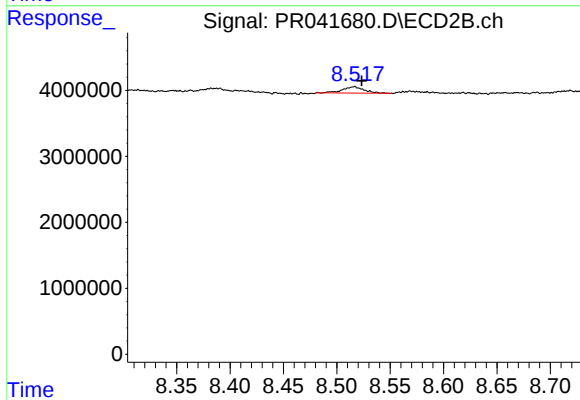
R.T.: 8.214 min
Delta R.T.: -0.007 min
Response: 884251
Conc: 0.67 ng/ml



#44 AR-1268-4

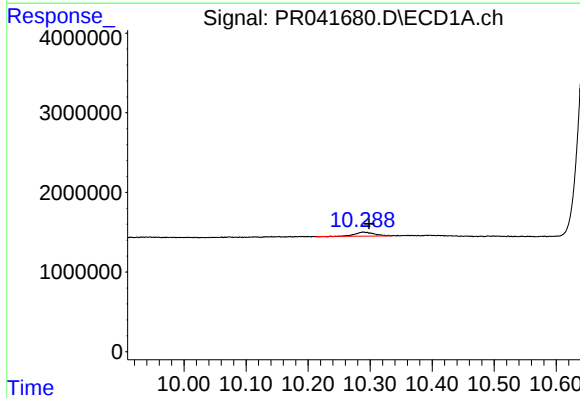
R.T.: 0.000 min
Exp R.T.: 9.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AW6



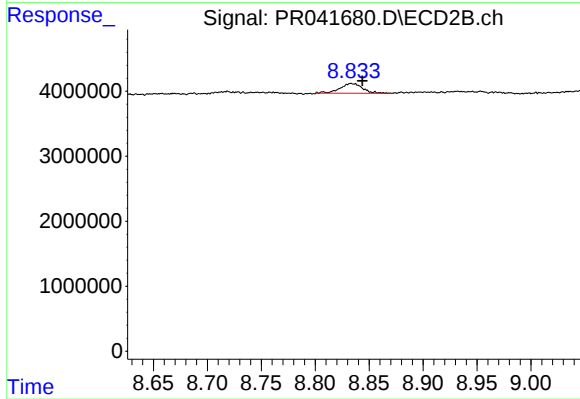
#44 AR-1268-4

R.T.: 8.516 min
Delta R.T.: -0.007 min
Response: 1357855
Conc: 2.26 ng/ml



#45 AR-1268-5

R.T.: 10.289 min
Delta R.T.: -0.009 min
Response: 1092493
Conc: 0.77 ng/ml



#45 AR-1268-5

R.T.: 8.834 min
Delta R.T.: -0.010 min
Response: 2159381
Conc: 0.49 ng/ml