

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
 Data File : PR041557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 20:35
 Operator : SM\AJ
 Sample : MDL-AR1254-S-1
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-AR1254-S-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 01:45:05 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...	4.739	4.006	17056597	73713650	12.849	12.186
2)	SA Decachlor...	10.662	9.121	130.9E6	405.3E6	41.004	37.570
Target Compounds							
5)	L1 AR-1016-3	0.000	5.339f	0	2632683	N.D.	22.247 #
6)	L1 AR-1016-4	0.000	5.339	0	2632683	N.D.	27.025 #
7)	L1 AR-1016-5	0.000	5.556	0	2235440	N.D.	16.080 #
8)	L2 AR-1221-1	0.000	4.181f	0	1772833	N.D.	30.931 #
13)	L3 AR-1232-3	0.000	5.339f	0	2632683	N.D.	58.630 #
14)	L3 AR-1232-4	0.000	5.383	0	670804	N.D.	16.015 #
15)	L3 AR-1232-5	6.186	5.556	879874	2235440	63.677	41.789 #
18)	L4 AR-1242-3	0.000	5.339f	0	2632683	N.D.	29.024 #
19)	L4 AR-1242-4	0.000	5.383	0	670804	N.D.	7.128 #
20)	L4 AR-1242-5	6.796f	5.910	960262	8394202	18.734	49.483 #
22)	L5 AR-1248-2	6.186	5.339	879874	2632683	15.974	21.645 #
23)	L5 AR-1248-3	0.000	5.383	0	670804	N.D.	5.291 #
24)	L5 AR-1248-4	6.796	5.556	960262	2235440	11.252	13.318
25)	L5 AR-1248-5	6.796f	5.950	960262	1213496	11.785	5.573 #
26)	L6 AR-1254-1	6.770	5.910	2160451	8394202	25.962	25.884
27)	L6 AR-1254-2	6.987	6.057	3835764	8713965	27.298	28.523
28)	L6 AR-1254-3	7.357	6.464	4449927	16100971	26.263	28.774
29)	L6 AR-1254-4	7.641	6.692	3671820	11608476	27.050	27.202
30)	L6 AR-1254-5	8.061	7.112	4466033	14671114	29.044	25.360
31)	L7 AR-1260-1	7.519	6.595	1707821	8713595	14.422	22.372 #
32)	L7 AR-1260-2	7.773	6.780	2177789	7500588	14.758	13.913
33)	L7 AR-1260-3	0.000	6.937	0	6166504	N.D.	13.201 #
34)	L7 AR-1260-4	8.364	7.413	1838658	1173205	12.878	2.768 #
35)	L7 AR-1260-5	0.000	7.649	0	1635022	N.D.	1.342 #
36)	L8 AR-1262-1	0.000	7.112	0	14671114	N.D.	43.833 #
37)	L8 AR-1262-2	0.000	7.649	0	1635022	N.D.	1.184 #
38)	L8 AR-1262-3	0.000	7.996f	0	4910178	N.D.	8.585 #
39)	L8 AR-1262-4	0.000	7.996	0	4910178	N.D.	4.845 #
41)	L9 AR-1268-1	0.000	7.996f	0	4910178	N.D.	2.902 #
42)	L9 AR-1268-2	0.000	7.996	0	4910178	N.D.	3.139 #
43)	L9 AR-1268-3	0.000	8.216	0	2108773	N.D.	1.594 #
45)	L9 AR-1268-5	0.000	8.838	0	2987038	N.D.	0.678 #

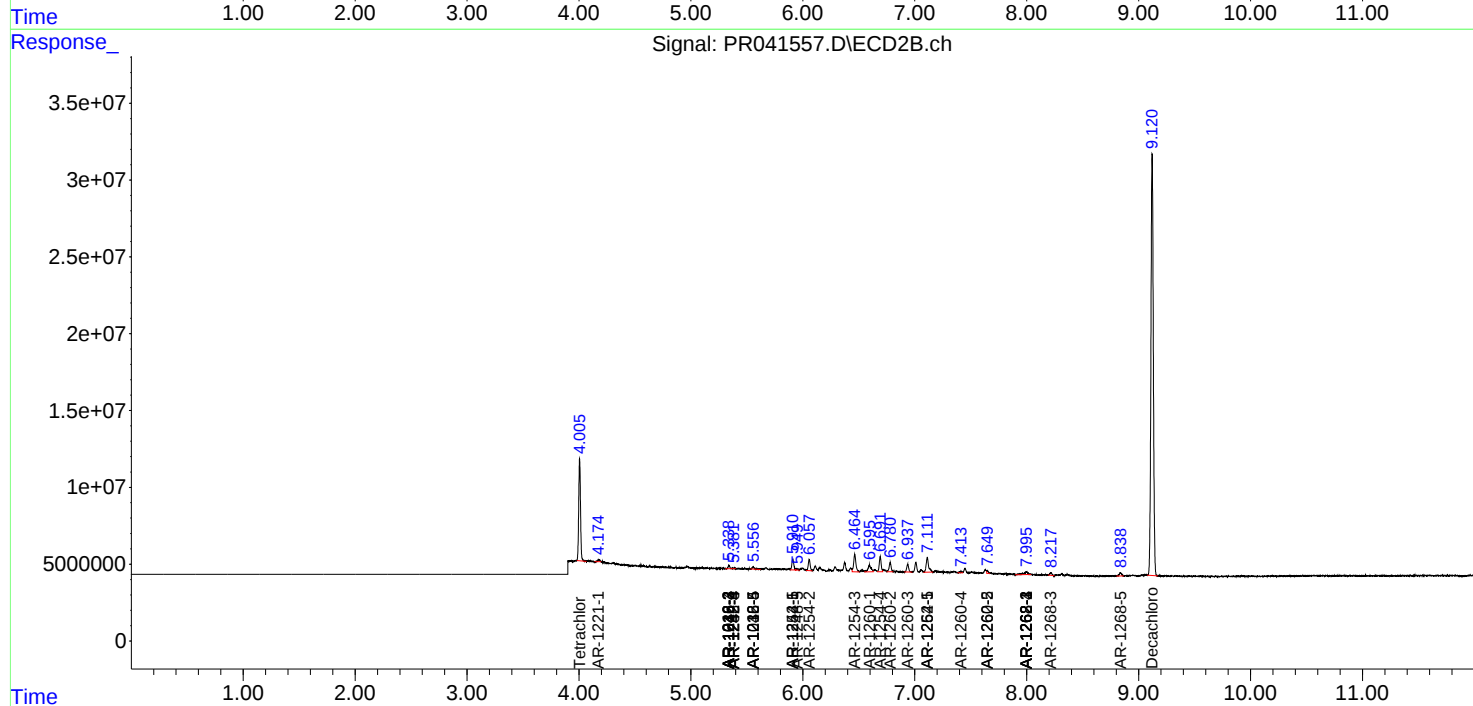
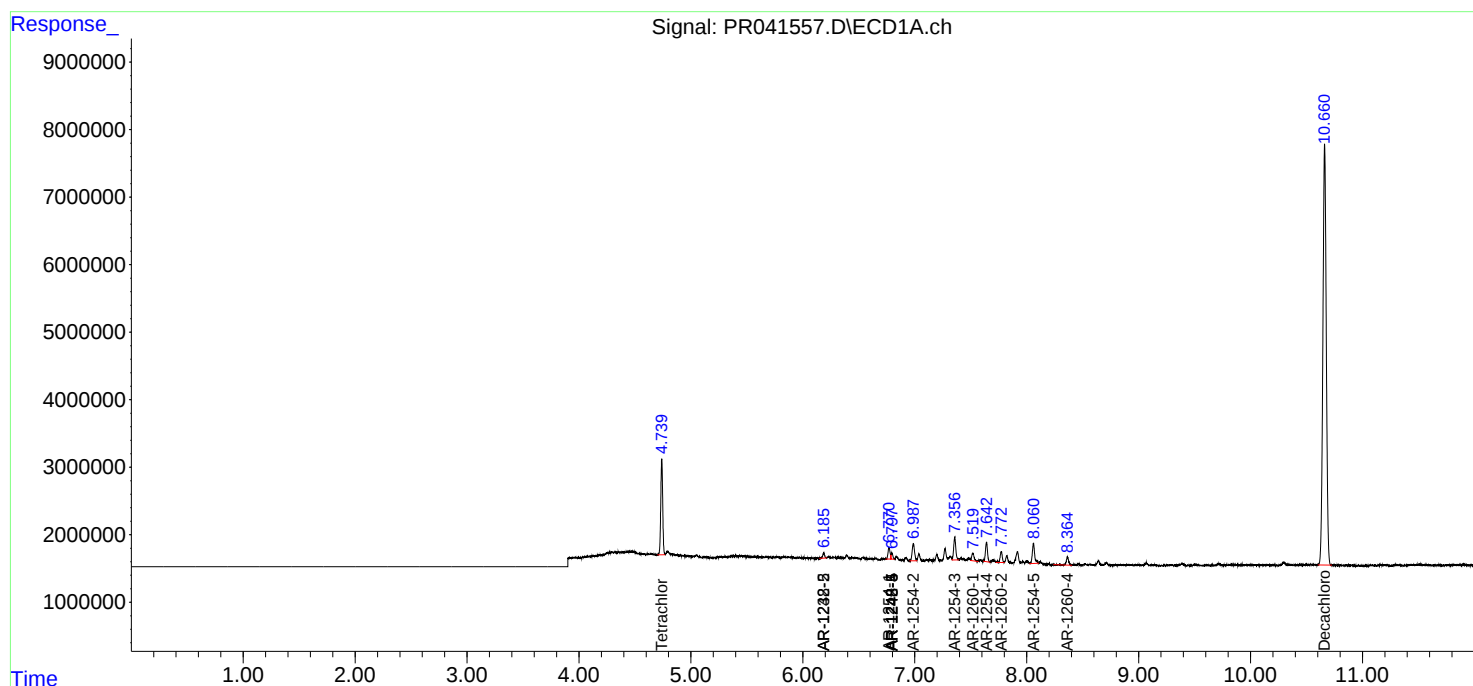
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

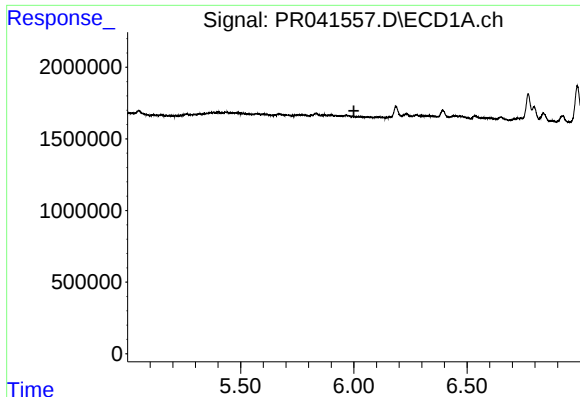
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041557.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 20:35
Operator : SM\AJ
Sample : MDL-AR1254-S-1
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
MDL-AR1254-S-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:45:05 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

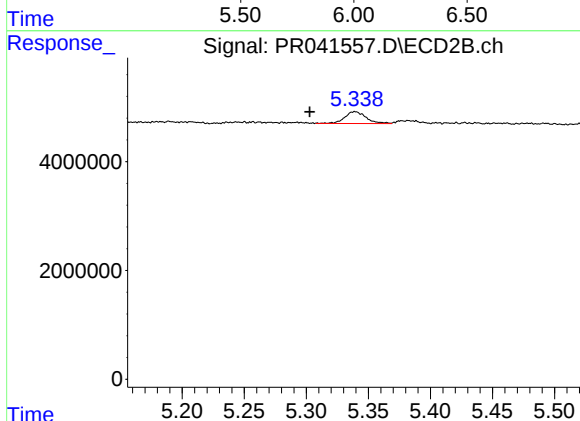




#5 AR-1016-3

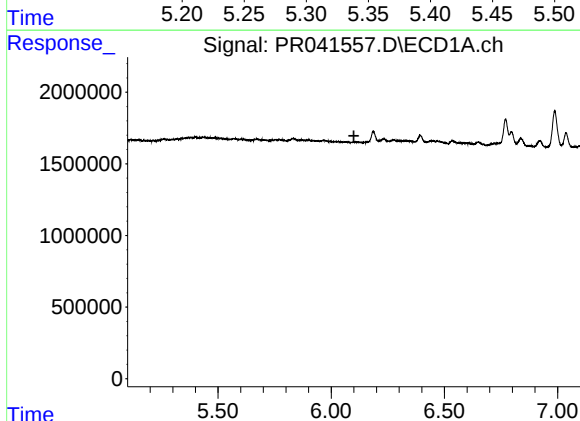
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



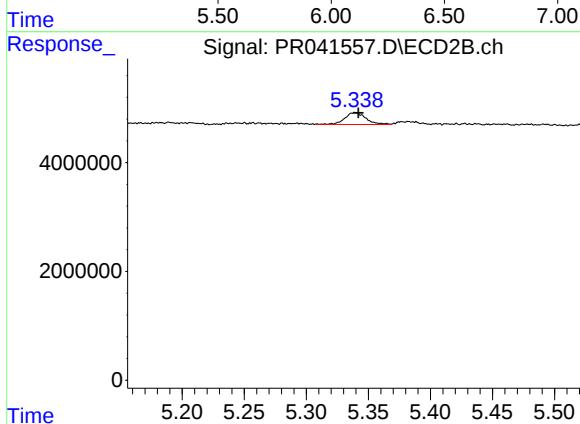
#5 AR-1016-3

R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 2632683
Conc: 22.25 ng/ml



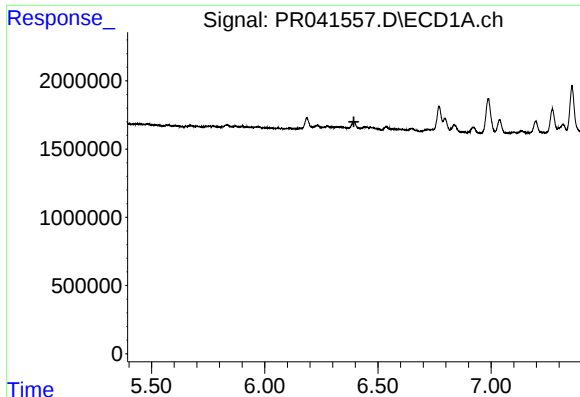
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#6 AR-1016-4

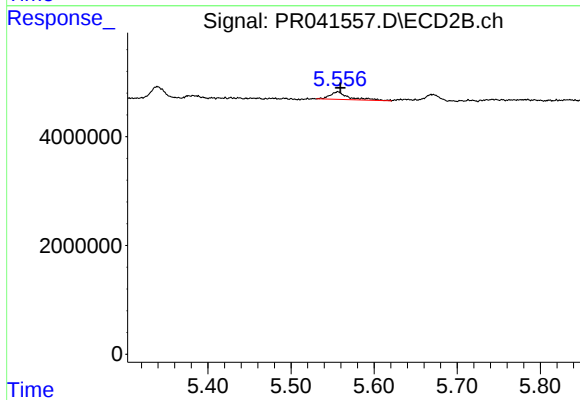
R.T.: 5.339 min
Delta R.T.: -0.003 min
Response: 2632683
Conc: 27.03 ng/ml



#7 AR-1016-5

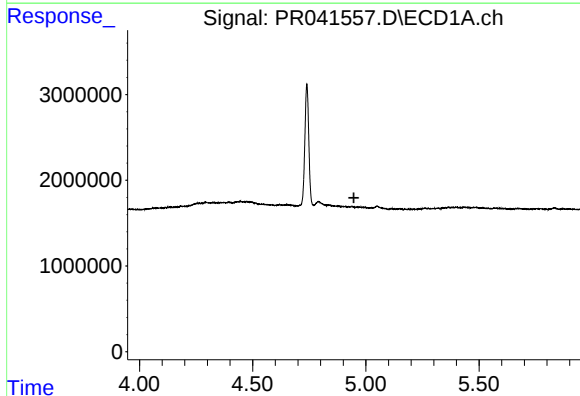
R.T.: 0.000 min
Exp R.T.: 6.394 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



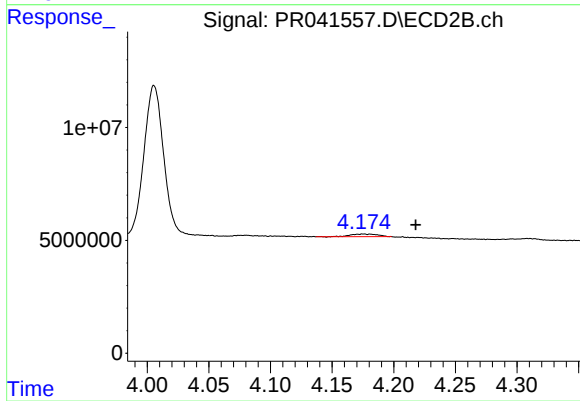
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 2235440
Conc: 16.08 ng/ml



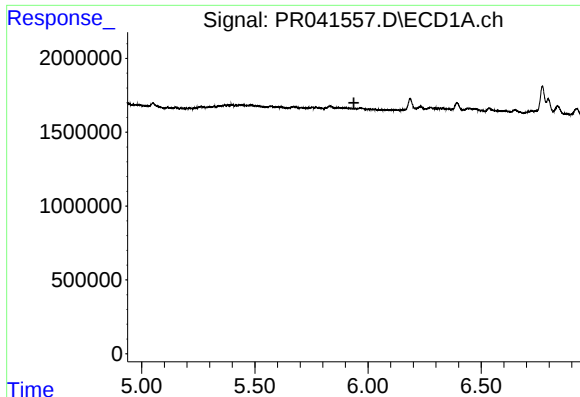
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.947 min
Response: 0
Conc: N.D.



#8 AR-1221-1

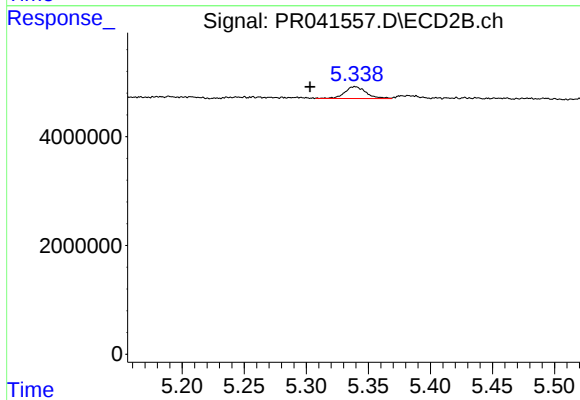
R.T.: 4.181 min
Delta R.T.: -0.037 min
Response: 1772833
Conc: 30.93 ng/ml



#13 AR-1232-3

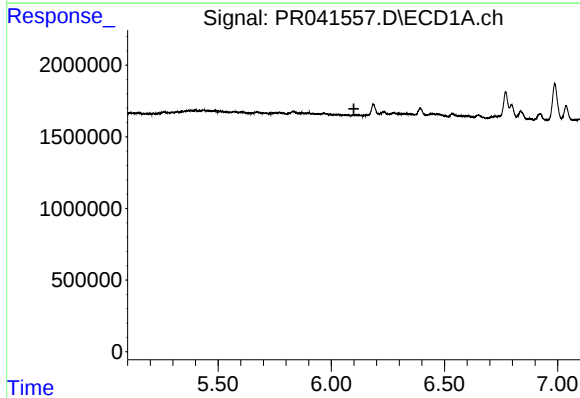
R.T.: 0.000 min
Exp R.T. : 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



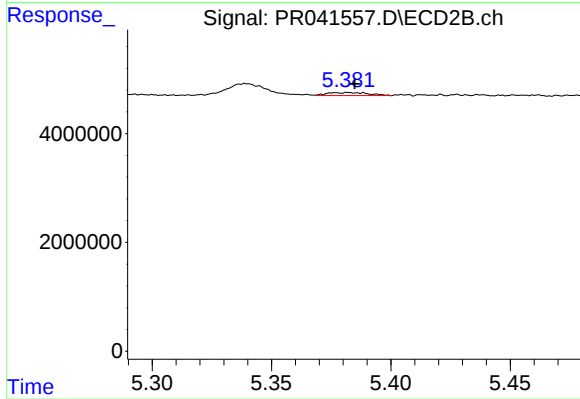
#13 AR-1232-3

R.T.: 5.339 min
Delta R.T.: 0.036 min
Response: 2632683
Conc: 58.63 ng/ml



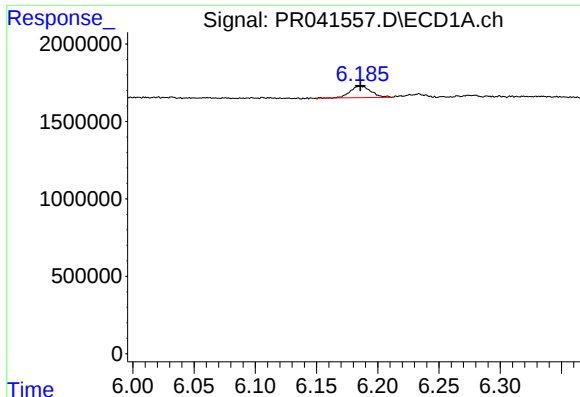
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#14 AR-1232-4

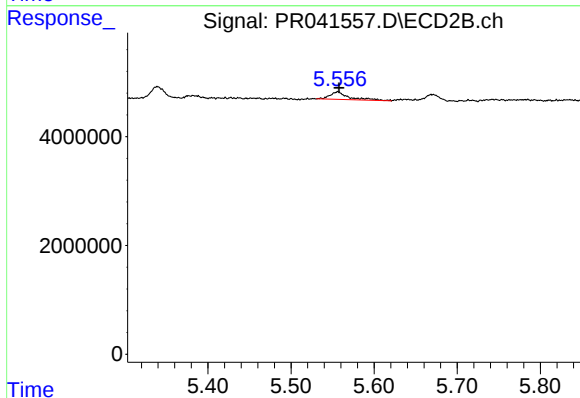
R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 670804
Conc: 16.01 ng/ml



#15 AR-1232-5

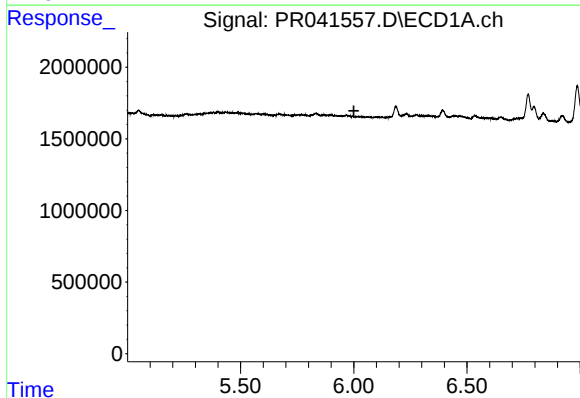
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 879874
Conc: 63.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



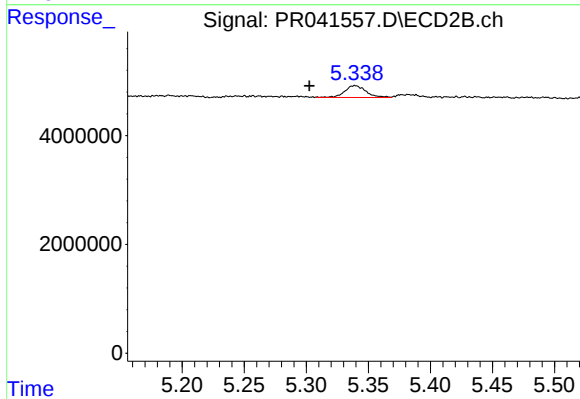
#15 AR-1232-5

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 2235440
Conc: 41.79 ng/ml



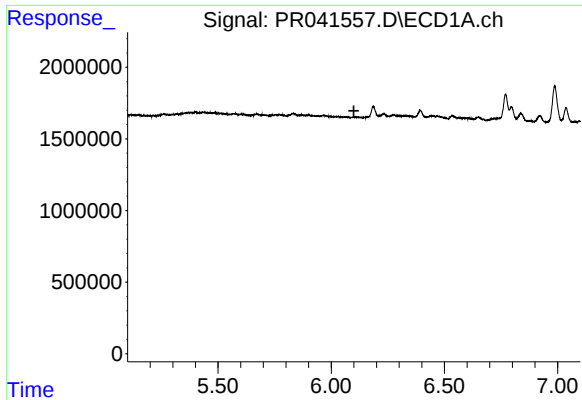
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#18 AR-1242-3

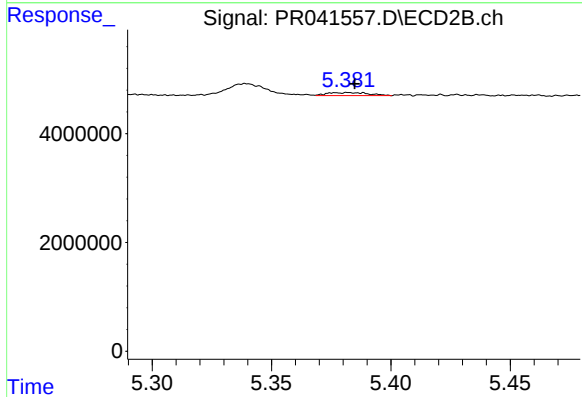
R.T.: 5.339 min
Delta R.T.: 0.037 min
Response: 2632683
Conc: 29.02 ng/ml



#19 AR-1242-4

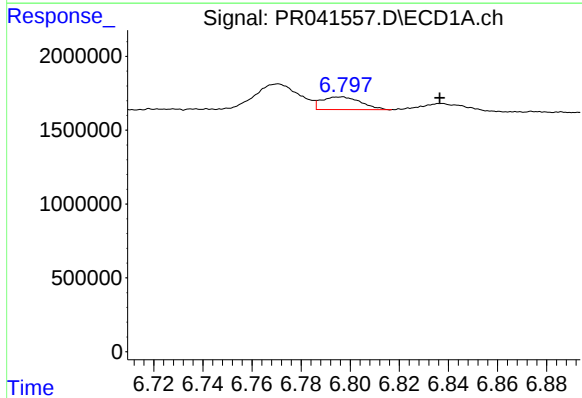
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



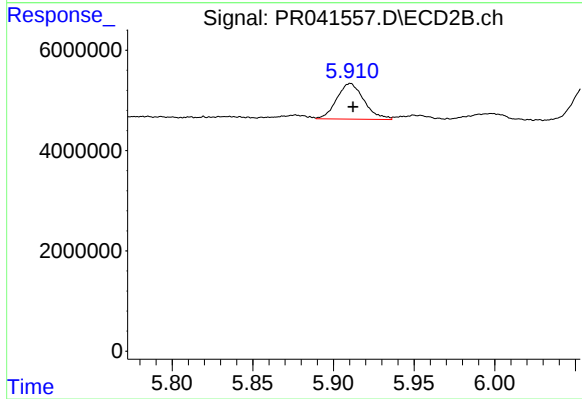
#19 AR-1242-4

R.T.: 5.383 min
Delta R.T.: -0.002 min
Response: 670804
Conc: 7.13 ng/ml



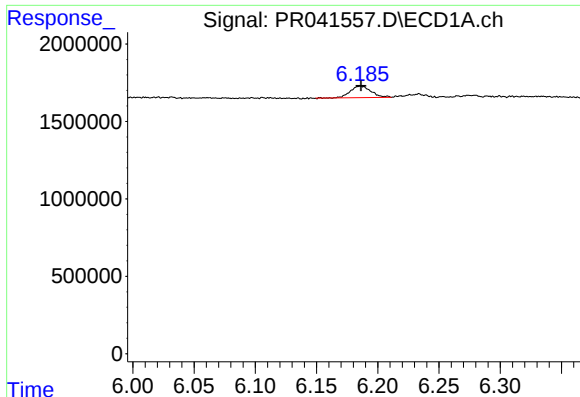
#20 AR-1242-5

R.T.: 6.796 min
Delta R.T.: -0.041 min
Response: 960262
Conc: 18.73 ng/ml



#20 AR-1242-5

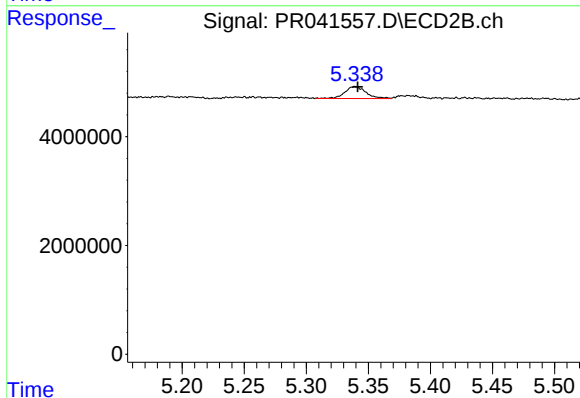
R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 8394202
Conc: 49.48 ng/ml



#22 AR-1248-2

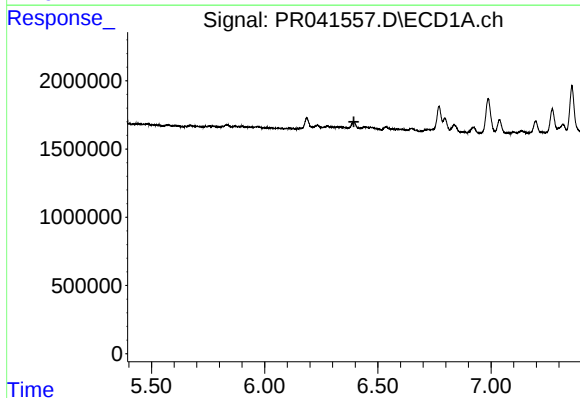
R.T.: 6.186 min
Delta R.T.: 0.000 min
Response: 879874
Conc: 15.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



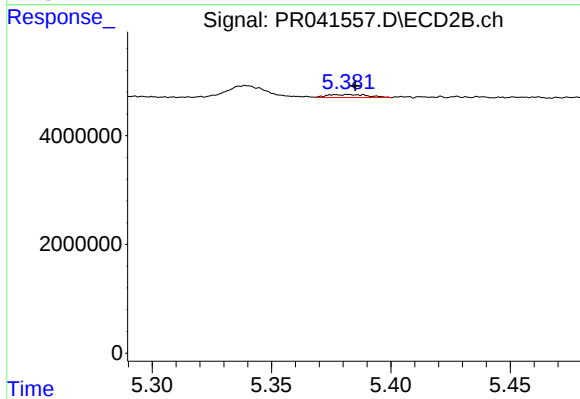
#22 AR-1248-2

R.T.: 5.339 min
Delta R.T.: -0.002 min
Response: 2632683
Conc: 21.65 ng/ml



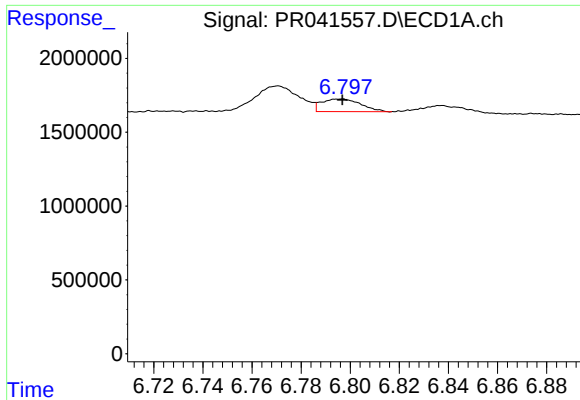
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.394 min
Response: 0
Conc: N.D.



#23 AR-1248-3

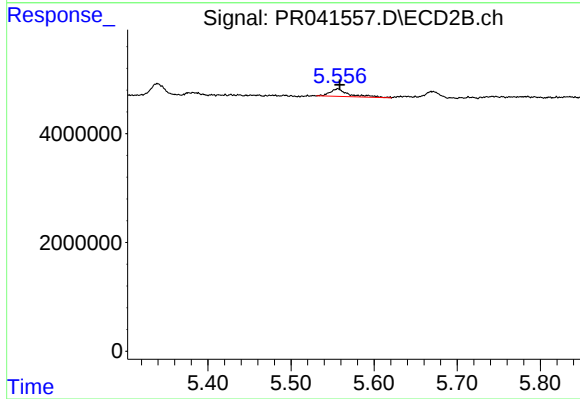
R.T.: 5.383 min
Delta R.T.: -0.003 min
Response: 670804
Conc: 5.29 ng/ml



#24 AR-1248-4

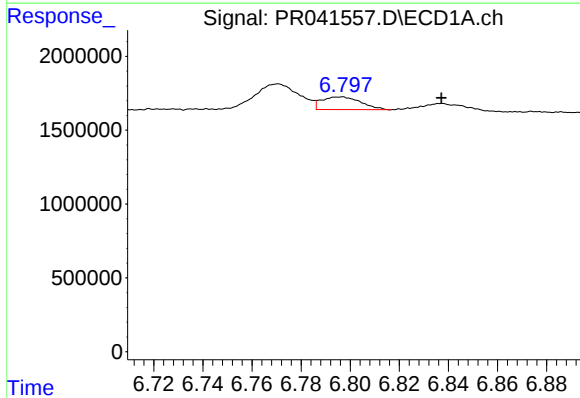
R.T.: 6.796 min
Delta R.T.: -0.001 min
Response: 960262
Conc: 11.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



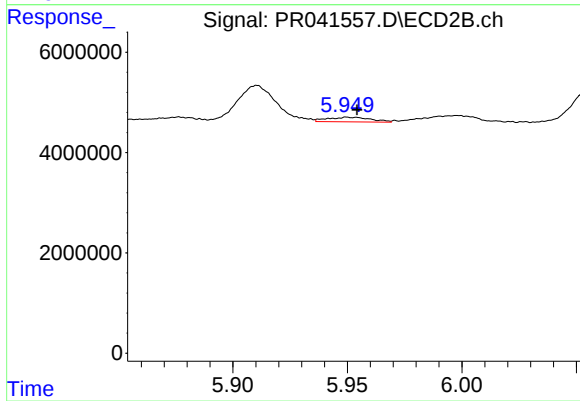
#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: -0.002 min
Response: 2235440
Conc: 13.32 ng/ml



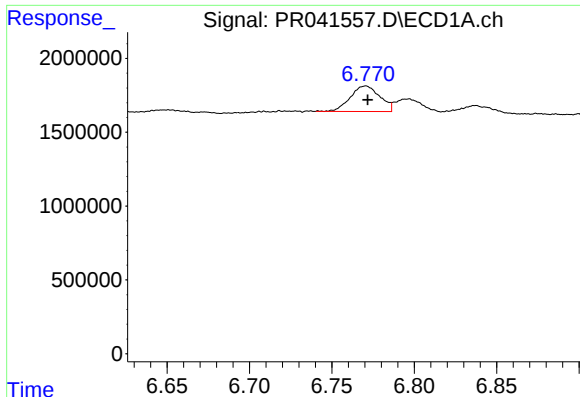
#25 AR-1248-5

R.T.: 6.796 min
Delta R.T.: -0.041 min
Response: 960262
Conc: 11.78 ng/ml



#25 AR-1248-5

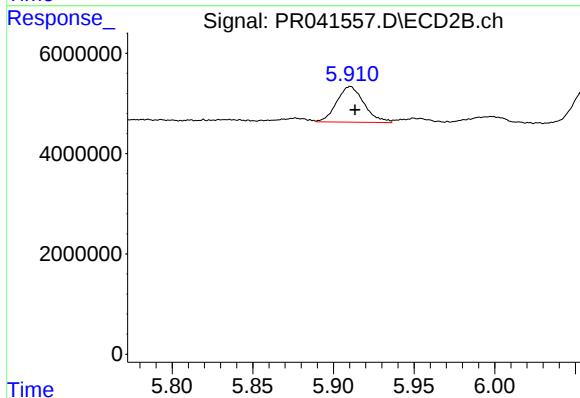
R.T.: 5.950 min
Delta R.T.: -0.004 min
Response: 1213496
Conc: 5.57 ng/ml



#26 AR-1254-1

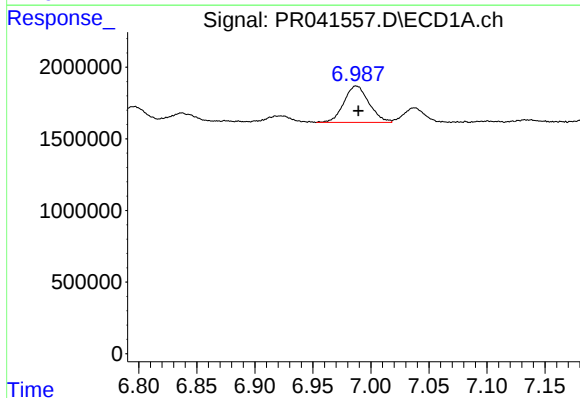
R.T.: 6.770 min
Delta R.T.: -0.001 min
Response: 2160451
Conc: 25.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



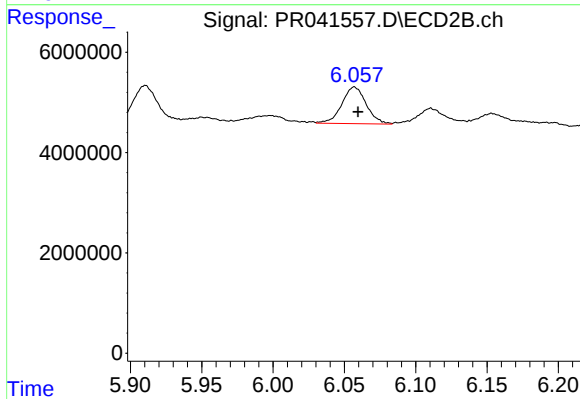
#26 AR-1254-1

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 8394202
Conc: 25.88 ng/ml



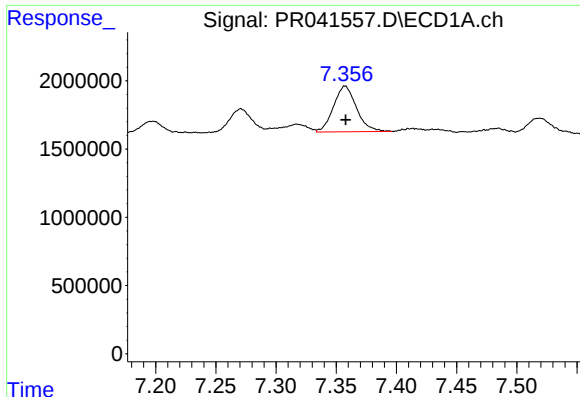
#27 AR-1254-2

R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 3835764
Conc: 27.30 ng/ml



#27 AR-1254-2

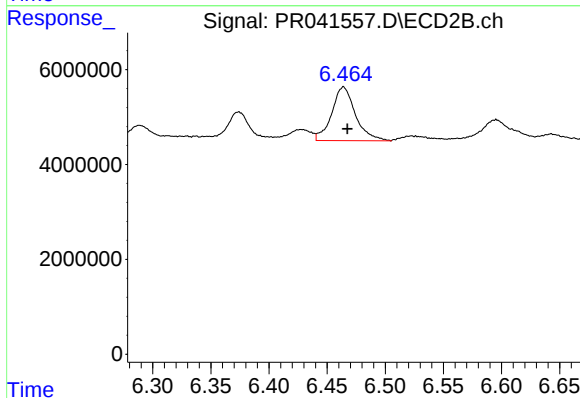
R.T.: 6.057 min
Delta R.T.: -0.003 min
Response: 8713965
Conc: 28.52 ng/ml



#28 AR-1254-3

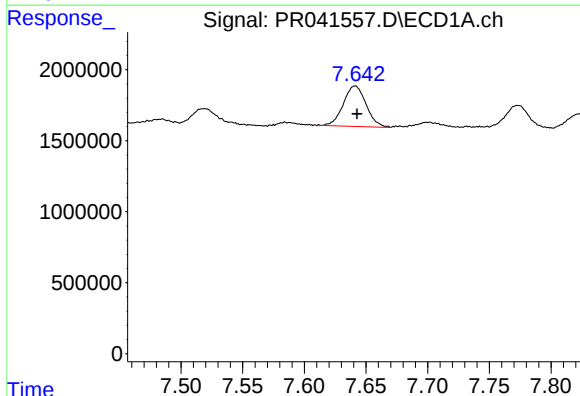
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 4449927
Conc: 26.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



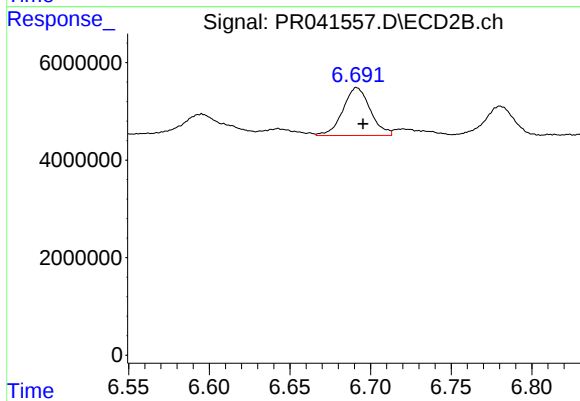
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: -0.003 min
Response: 16100971
Conc: 28.77 ng/ml



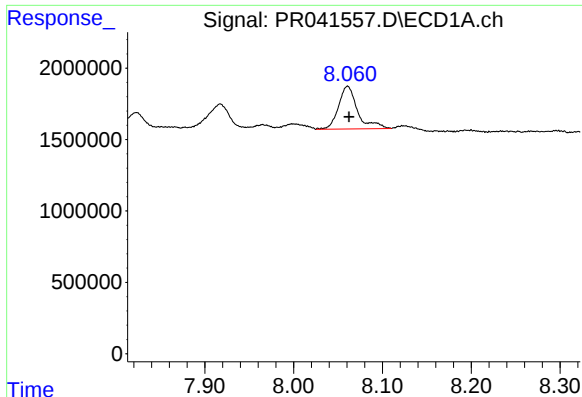
#29 AR-1254-4

R.T.: 7.641 min
Delta R.T.: -0.002 min
Response: 3671820
Conc: 27.05 ng/ml



#29 AR-1254-4

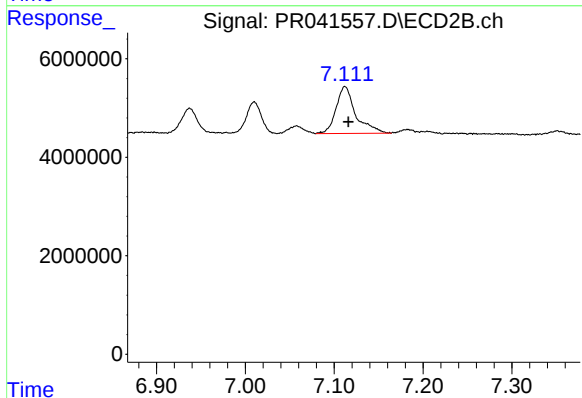
R.T.: 6.692 min
Delta R.T.: -0.004 min
Response: 11608476
Conc: 27.20 ng/ml



#30 AR-1254-5

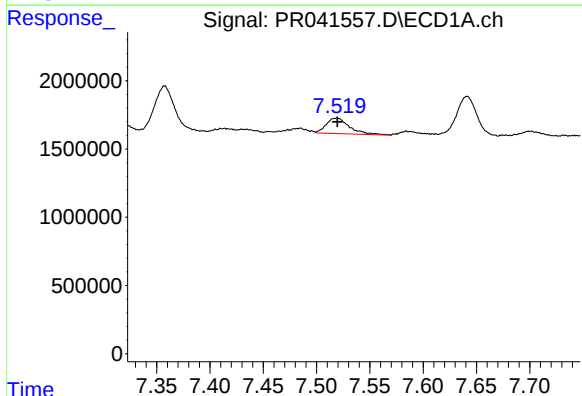
R.T.: 8.061 min
Delta R.T.: -0.002 min
Response: 4466033
Conc: 29.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



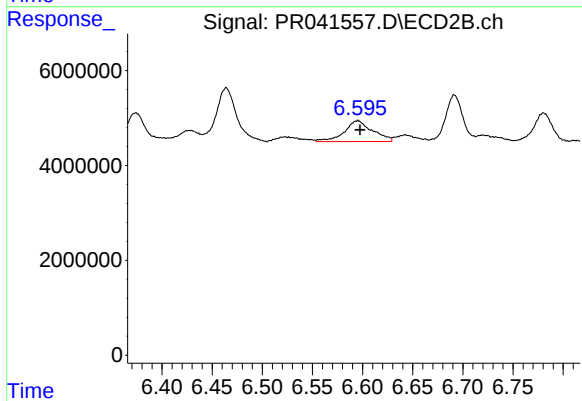
#30 AR-1254-5

R.T.: 7.112 min
Delta R.T.: -0.004 min
Response: 14671114
Conc: 25.36 ng/ml



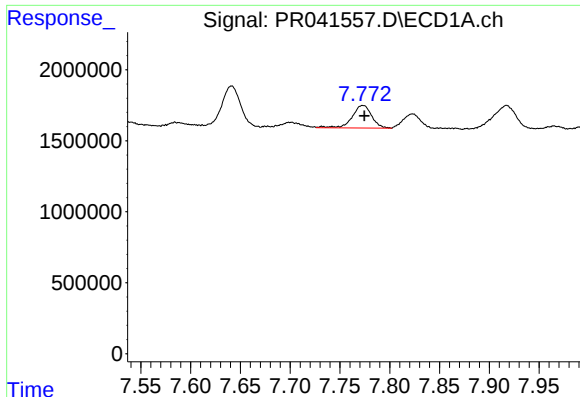
#31 AR-1260-1

R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 1707821
Conc: 14.42 ng/ml



#31 AR-1260-1

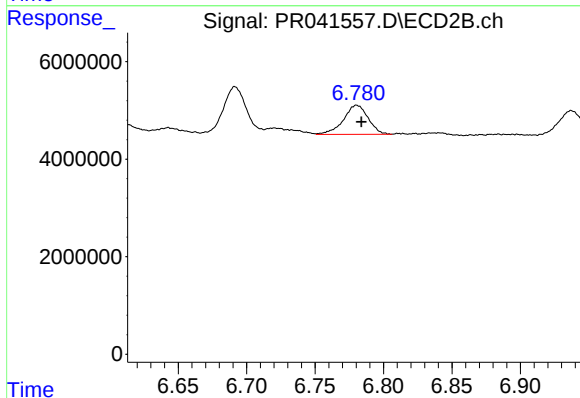
R.T.: 6.595 min
Delta R.T.: -0.002 min
Response: 8713595
Conc: 22.37 ng/ml



#32 AR-1260-2

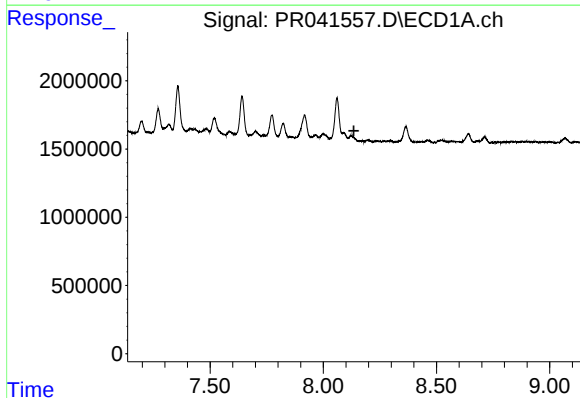
R.T.: 7.773 min
Delta R.T.: -0.001 min
Response: 2177789
Conc: 14.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



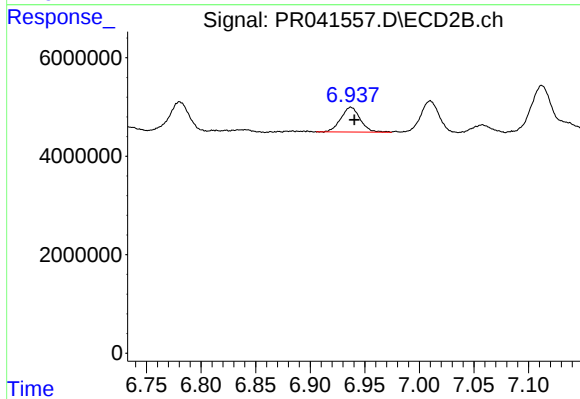
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.003 min
Response: 7500588
Conc: 13.91 ng/ml



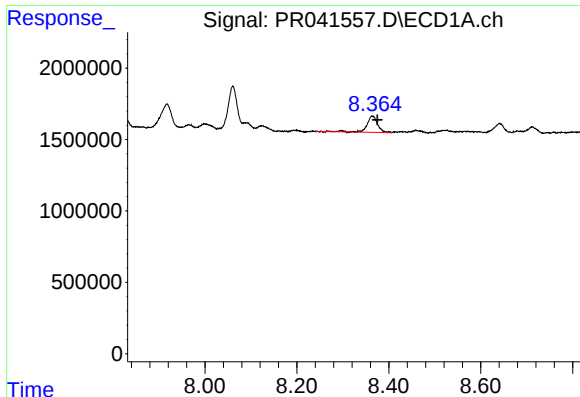
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.



#33 AR-1260-3

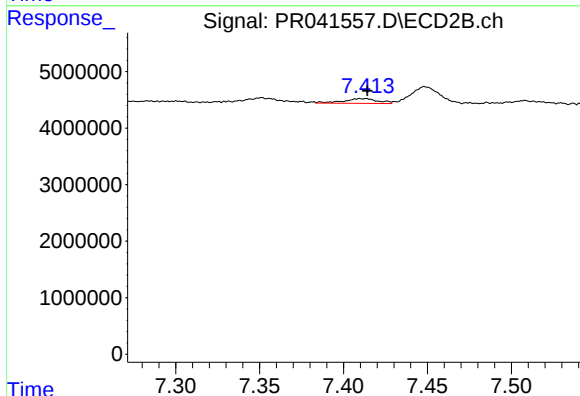
R.T.: 6.937 min
Delta R.T.: -0.003 min
Response: 6166504
Conc: 13.20 ng/ml



#34 AR-1260-4

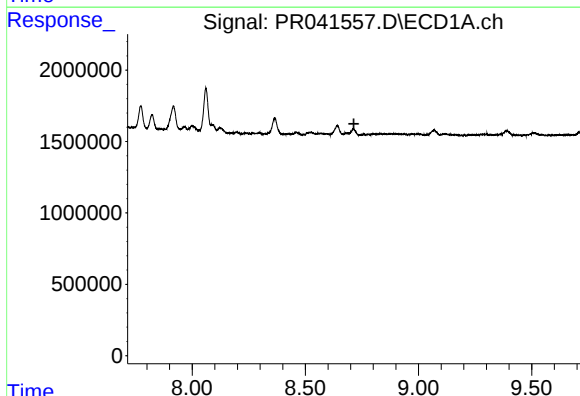
R.T.: 8.364 min
Delta R.T.: -0.011 min
Response: 1838658
Conc: 12.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



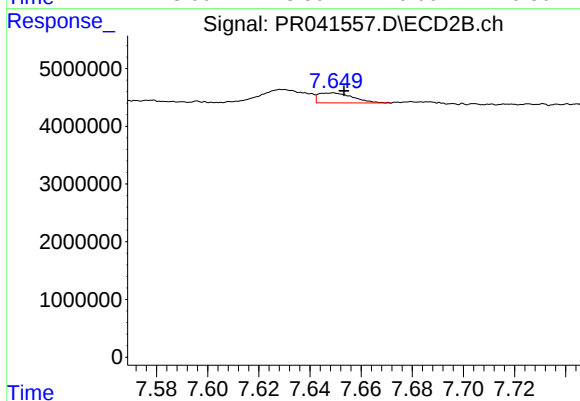
#34 AR-1260-4

R.T.: 7.413 min
Delta R.T.: -0.002 min
Response: 1173205
Conc: 2.77 ng/ml



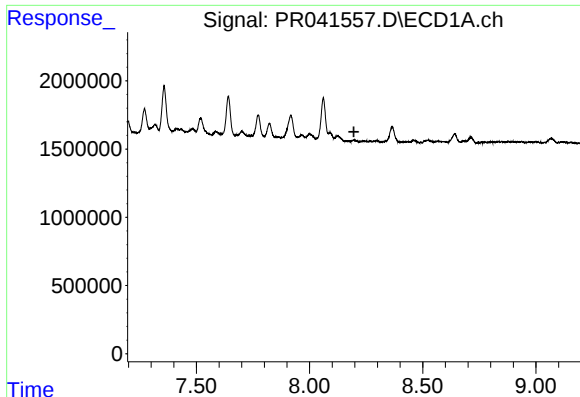
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.



#35 AR-1260-5

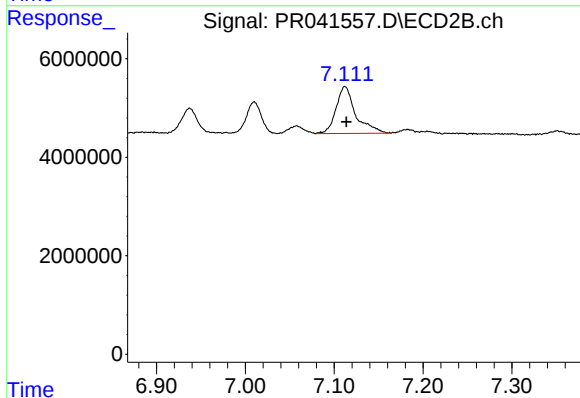
R.T.: 7.649 min
Delta R.T.: -0.005 min
Response: 1635022
Conc: 1.34 ng/ml



#36 AR-1262-1

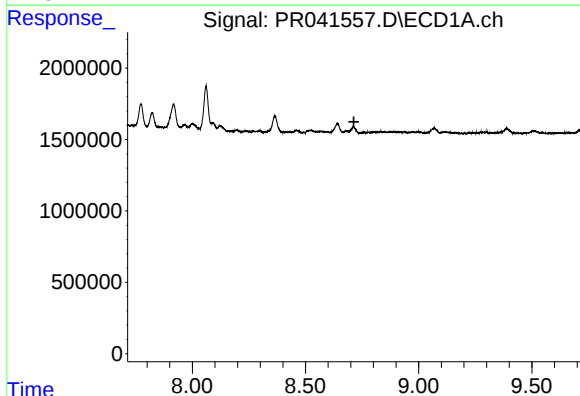
R.T.: 0.000 min
Exp R.T.: 8.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



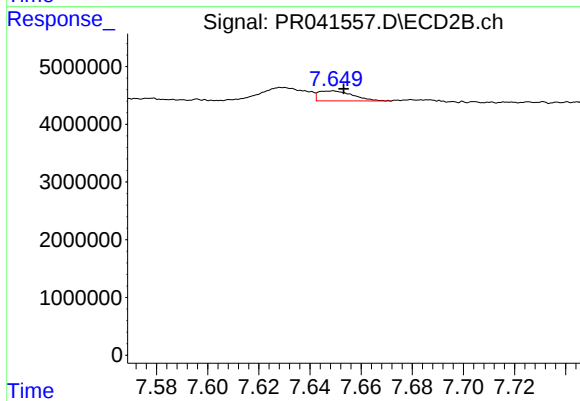
#36 AR-1262-1

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 14671114
Conc: 43.83 ng/ml



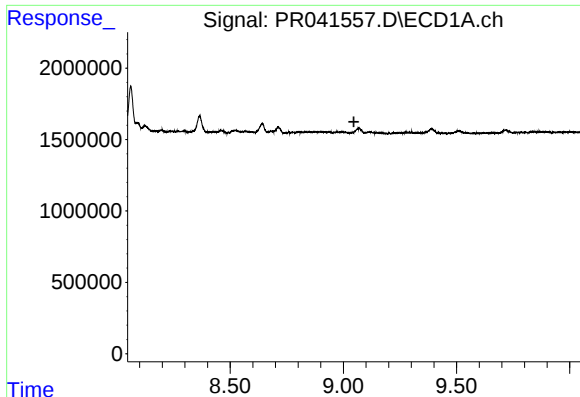
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.



#37 AR-1262-2

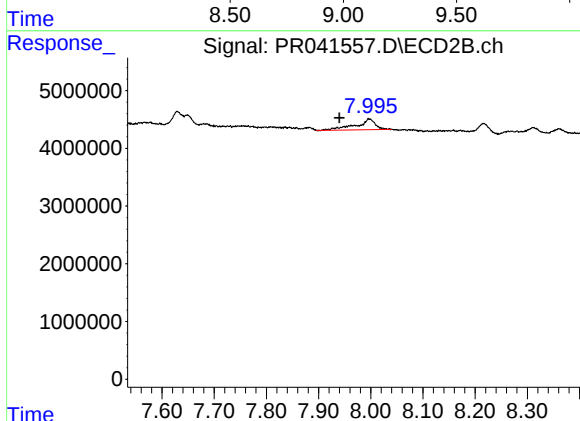
R.T.: 7.649 min
Delta R.T.: -0.005 min
Response: 1635022
Conc: 1.18 ng/ml



#38 AR-1262-3

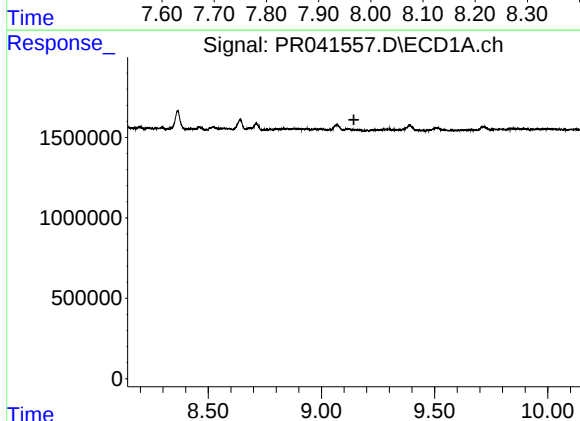
R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



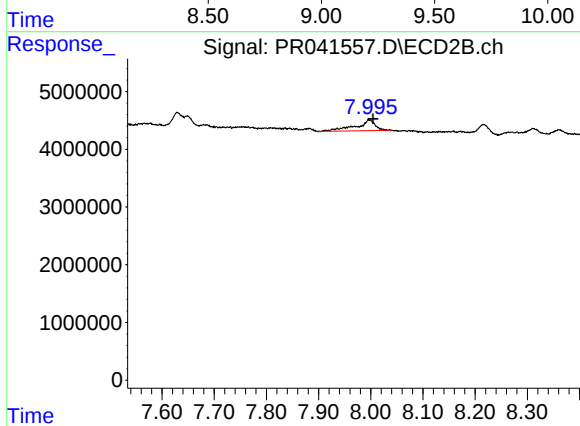
#38 AR-1262-3

R.T.: 7.996 min
Delta R.T.: 0.056 min
Response: 4910178
Conc: 8.59 ng/ml



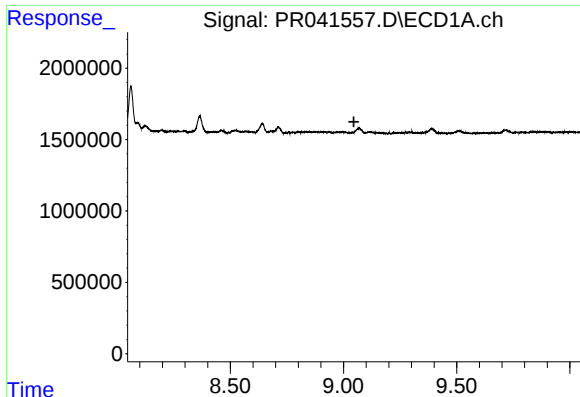
#39 AR-1262-4

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



#39 AR-1262-4

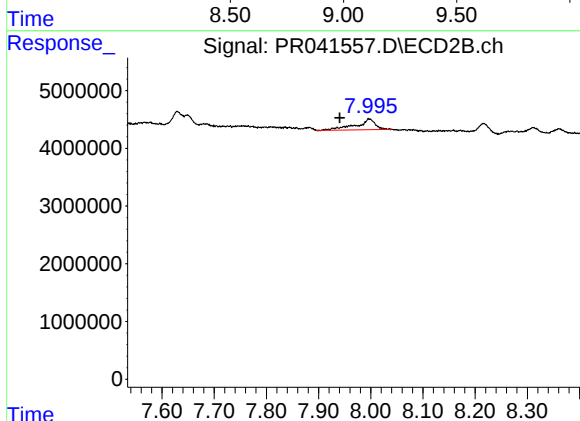
R.T.: 7.996 min
Delta R.T.: -0.008 min
Response: 4910178
Conc: 4.85 ng/ml



#41 AR-1268-1

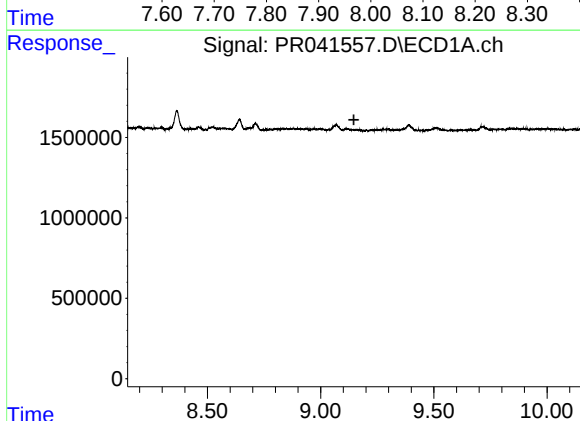
R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



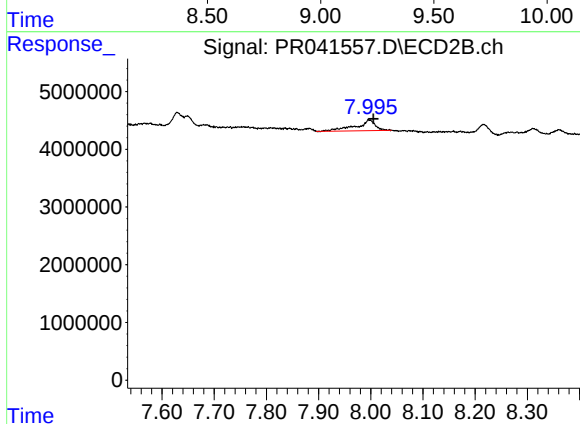
#41 AR-1268-1

R.T.: 7.996 min
Delta R.T.: 0.056 min
Response: 4910178
Conc: 2.90 ng/ml



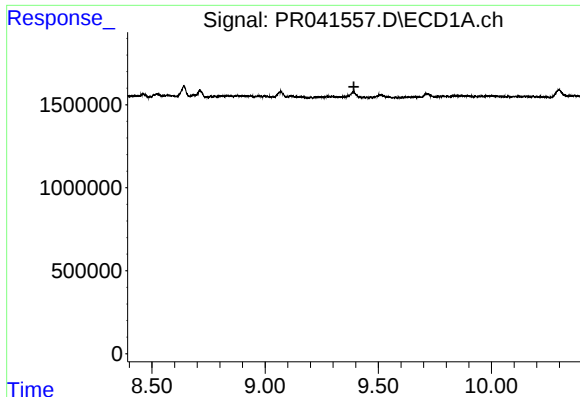
#42 AR-1268-2

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



#42 AR-1268-2

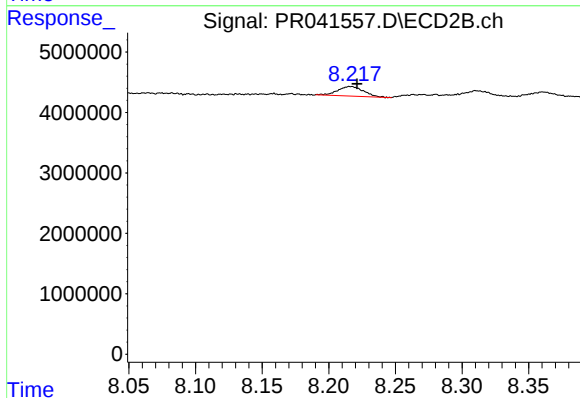
R.T.: 7.996 min
Delta R.T.: -0.009 min
Response: 4910178
Conc: 3.14 ng/ml



#43 AR-1268-3

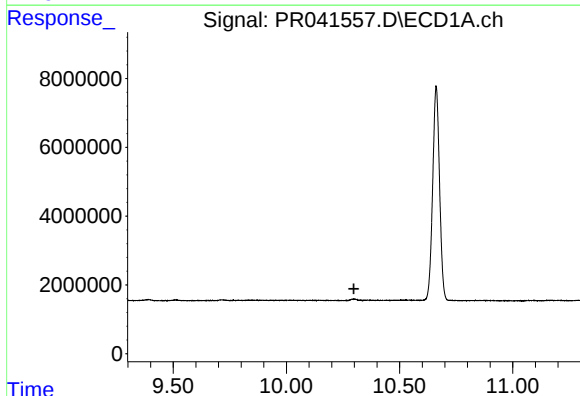
R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-AR1254-S-1



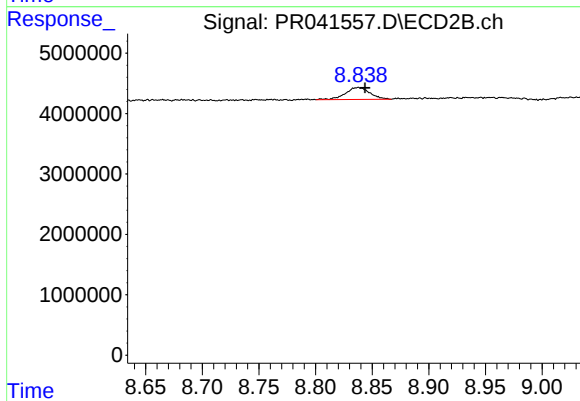
#43 AR-1268-3

R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 2108773
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.838 min
Delta R.T.: -0.006 min
Response: 2987038
Conc: 0.68 ng/ml