

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
 Data File : PR036709.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 19:25
 Operator : SM\SJ
 Sample : K2091-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 DRUM-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 05:13:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 03:18:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.398	3.475	28440305	69842862	16.885	13.391
2)	SA Decachlor...	10.046	8.335	27611213	96800800	18.113	18.630
Target Compounds							
5)	L1 AR-1016-3	0.000	4.651	0	1589801	N.D.	10.460 #
6)	L1 AR-1016-4	5.720	0.000	1848669	0	37.482	N.D. #
10)	L2 AR-1221-3	0.000	3.881	0	2109846	N.D.	16.039 #
11)	L3 AR-1232-1	0.000	3.881	0	2109846	N.D.	22.934 #
13)	L3 AR-1232-3	0.000	4.651	0	1589801	N.D.	29.218 #
14)	L3 AR-1232-4	5.720	0.000	1848669	0	104.629	N.D. #
18)	L4 AR-1242-3	0.000	4.651	0	1589801	N.D.	14.011 #
19)	L4 AR-1242-4	5.720	0.000	1848669	0	51.341	N.D. #
20)	L4 AR-1242-5	0.000	5.303	0	3134510	N.D.	19.965 #
24)	L5 AR-1248-4	6.390	0.000	1630020	0	13.379	N.D. #
25)	L5 AR-1248-5	0.000	5.303	0	3134510	N.D.	8.483 #
26)	L6 AR-1254-1	6.390	5.303	1630020	3134510	22.818	9.247 #
27)	L6 AR-1254-2	6.622	5.447	2339569	2845755	20.625	9.417 #
28)	L6 AR-1254-3	6.988	5.840	3613218	7955621	29.299	16.287 #
29)	L6 AR-1254-4	0.000	6.067	0	3276317	N.D.	8.938 #
30)	L6 AR-1254-5	7.687	6.474	3322132	10014940	34.828	21.536 #
31)	L7 AR-1260-1	0.000	5.968	0	6750900	N.D.	20.805 #
32)	L7 AR-1260-2	7.402	6.152	4236165	7319984	39.879	15.291 #
33)	L7 AR-1260-3	0.000	6.302	0	4668140	N.D.	12.157 #
34)	L7 AR-1260-4	0.000	6.804	0	2241936	N.D.	6.745 #
35)	L7 AR-1260-5	8.300	7.007	2000181	8660855	10.876	9.163
36)	L8 AR-1262-1	0.000	6.509	0	3163332	N.D.	14.421 #
37)	L8 AR-1262-2	8.300	7.007	2000181	8660855	9.271	7.687
38)	L8 AR-1262-3	0.000	7.284	0	2986312	N.D.	6.845 #
39)	L8 AR-1262-4	0.000	7.346	0	6112474	N.D.	8.108 #
40)	L8 AR-1262-5	0.000	7.839	0	3066884	N.D.	9.510 #
41)	L9 AR-1268-1	0.000	7.284	0	2986312	N.D.	2.241 #
42)	L9 AR-1268-2	0.000	7.346	0	6112474	N.D.	5.375 #
44)	L9 AR-1268-4	0.000	7.839	0	3066884	N.D.	8.411 #
45)	L9 AR-1268-5	0.000	8.099	0	9167702	N.D.	3.566 #

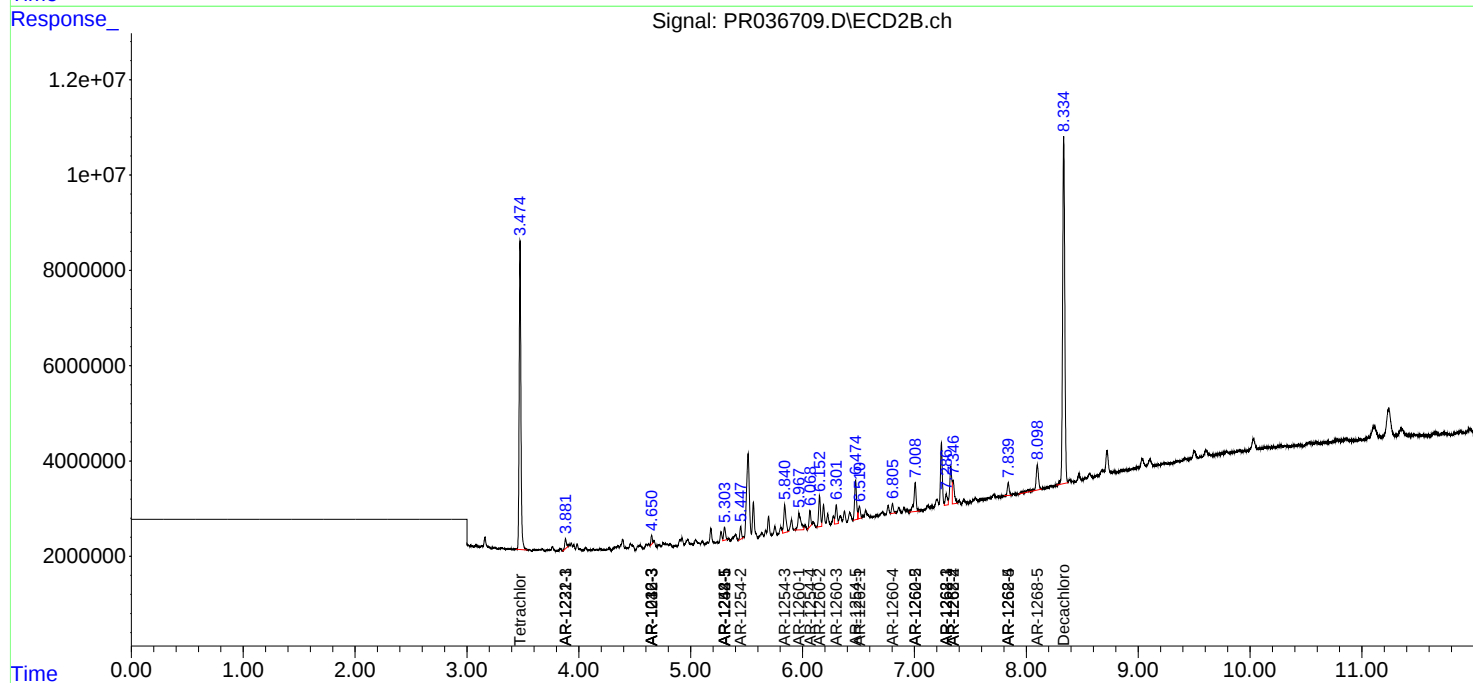
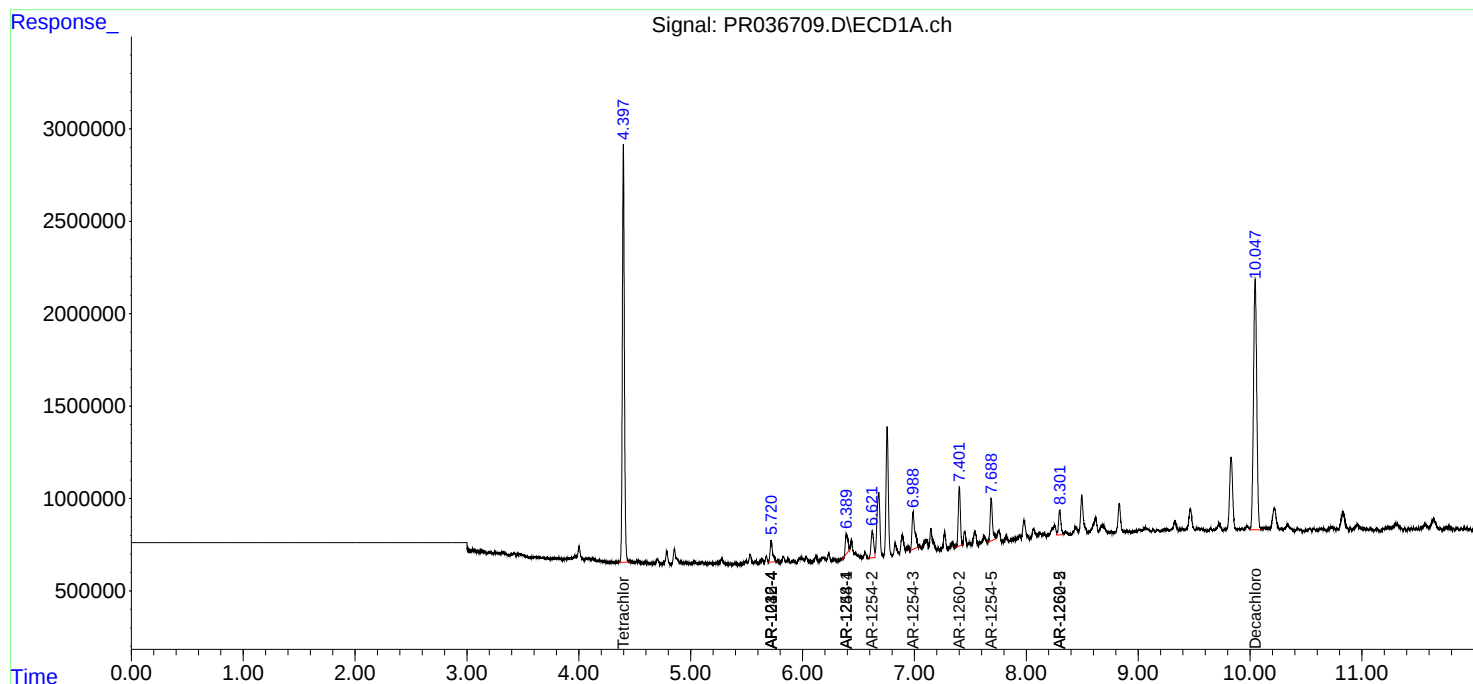
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

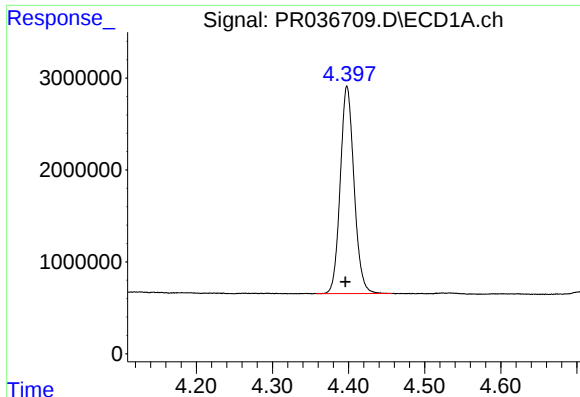
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032619\
Data File : PR036709.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 19:25
Operator : SM\SJ
Sample : K2091-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
DRUM-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 05:13:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032319.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 03:18:52 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

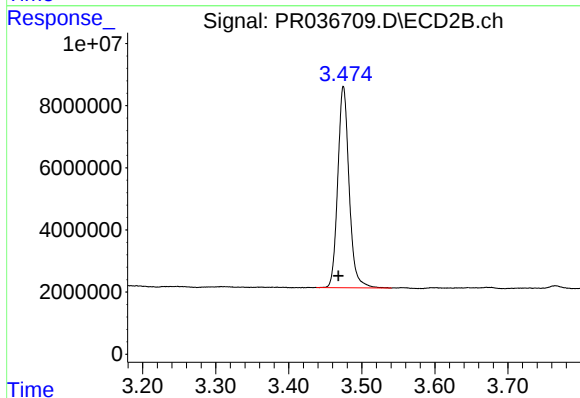




#1 Tetrachloro-m-xylene

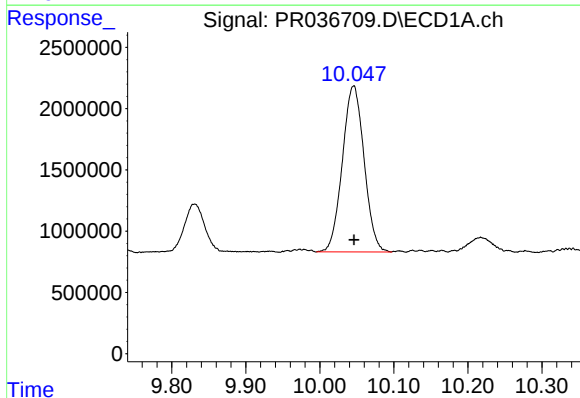
R.T.: 4.398 min
Delta R.T.: 0.002 min
Response: 28440305
Conc: 16.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



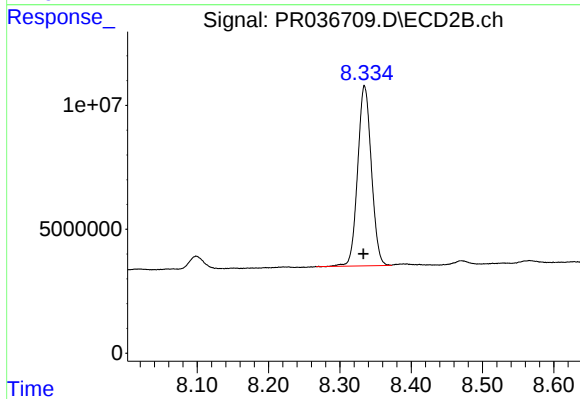
#1 Tetrachloro-m-xylene

R.T.: 3.475 min
Delta R.T.: 0.007 min
Response: 69842862
Conc: 13.39 ng/ml



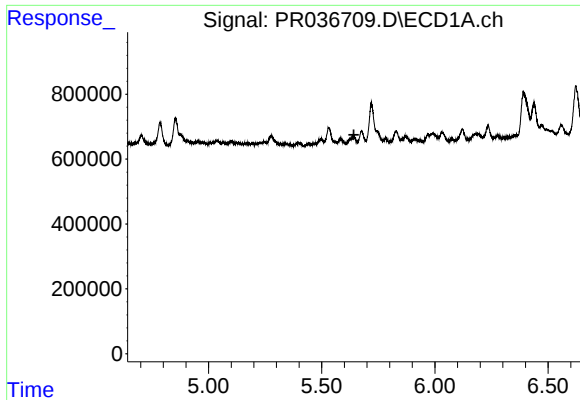
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 27611213
Conc: 18.11 ng/ml



#2 Decachlorobiphenyl

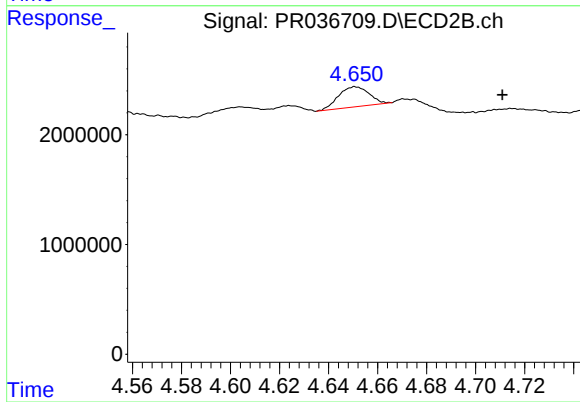
R.T.: 8.335 min
Delta R.T.: 0.002 min
Response: 96800800
Conc: 18.63 ng/ml



#5 AR-1016-3

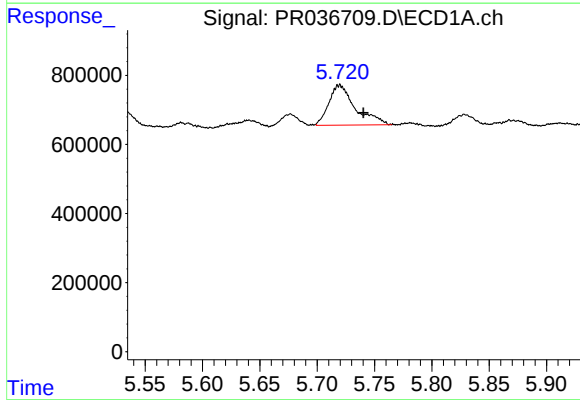
R.T.: 0.000 min
Exp R.T.: 5.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



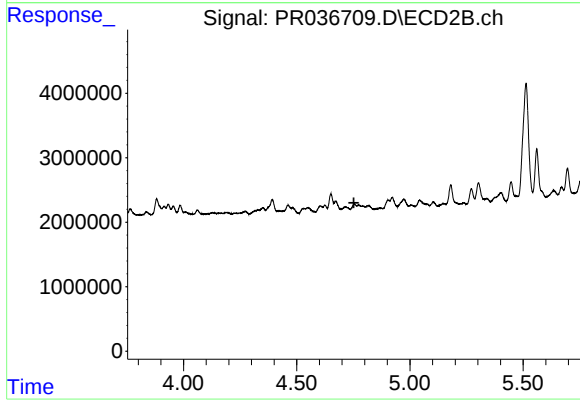
#5 AR-1016-3

R.T.: 4.651 min
Delta R.T.: -0.060 min
Response: 1589801
Conc: 10.46 ng/ml



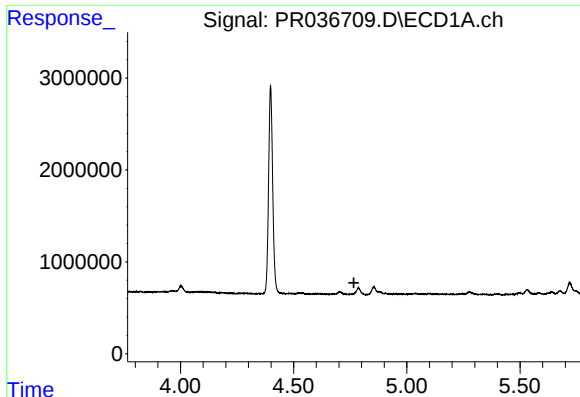
#6 AR-1016-4

R.T.: 5.720 min
Delta R.T.: -0.021 min
Response: 1848669
Conc: 37.48 ng/ml



#6 AR-1016-4

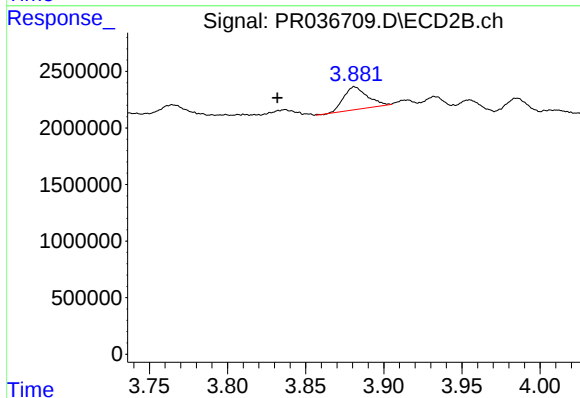
R.T.: 0.000 min
Exp R.T.: 4.753 min
Response: 0
Conc: N.D.



#10 AR-1221-3

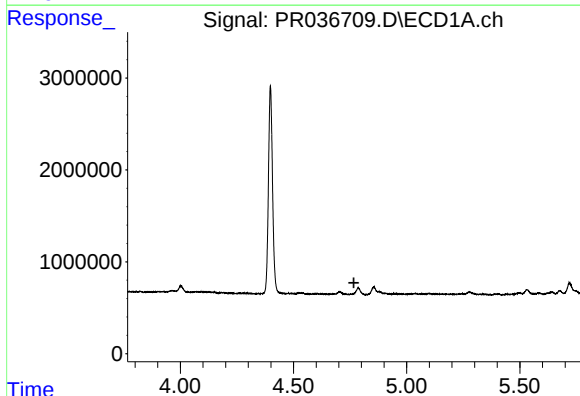
R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



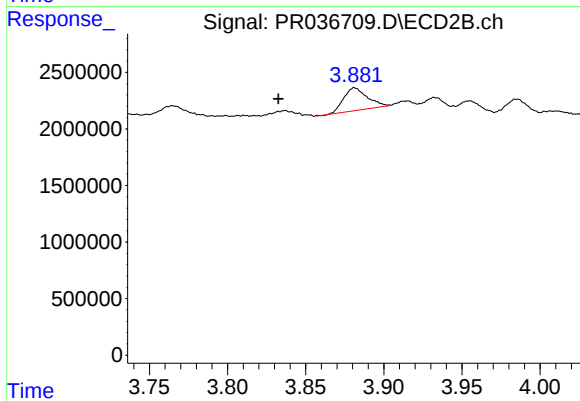
#10 AR-1221-3

R.T.: 3.881 min
Delta R.T.: 0.049 min
Response: 2109846
Conc: 16.04 ng/ml



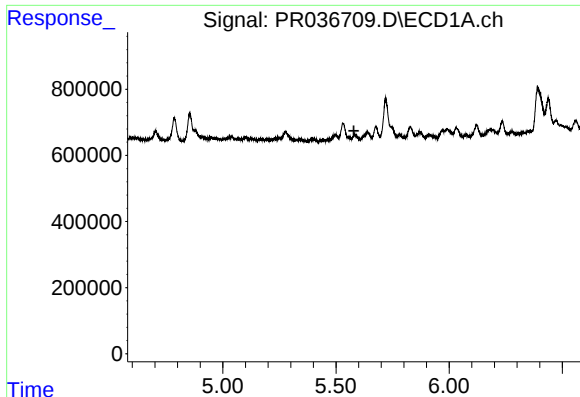
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.767 min
Response: 0
Conc: N.D.



#11 AR-1232-1

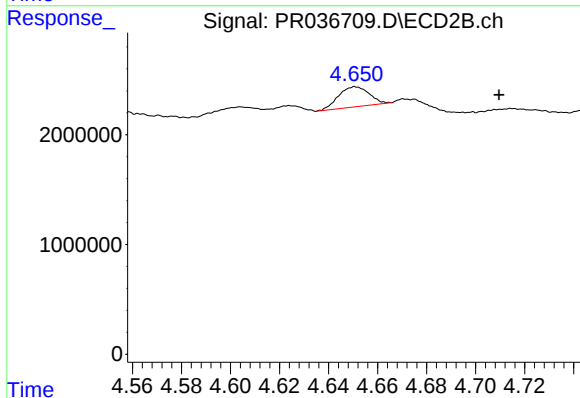
R.T.: 3.881 min
Delta R.T.: 0.049 min
Response: 2109846
Conc: 22.93 ng/ml



#13 AR-1232-3

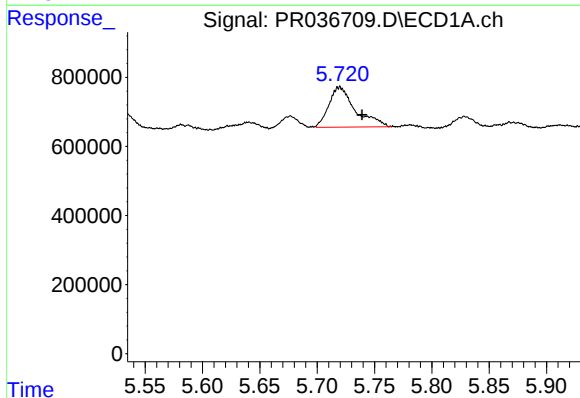
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



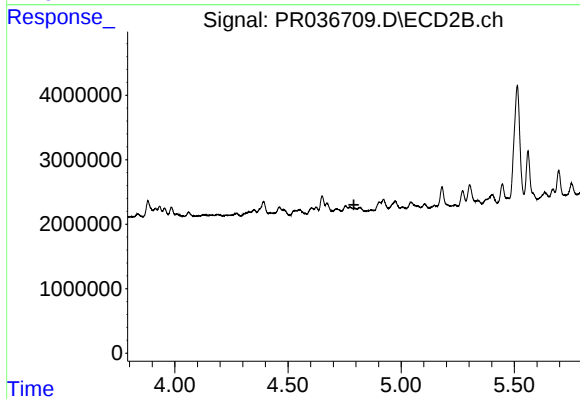
#13 AR-1232-3

R.T.: 4.651 min
Delta R.T.: -0.059 min
Response: 1589801
Conc: 29.22 ng/ml



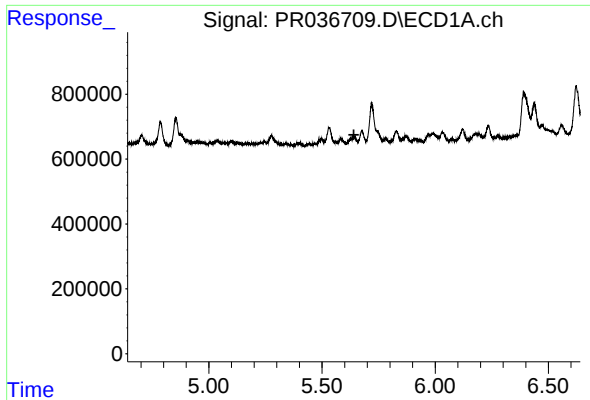
#14 AR-1232-4

R.T.: 5.720 min
Delta R.T.: -0.020 min
Response: 1848669
Conc: 104.63 ng/ml



#14 AR-1232-4

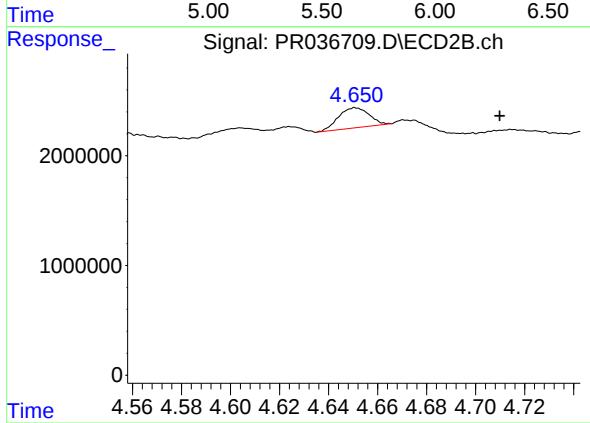
R.T.: 0.000 min
Exp R.T.: 4.791 min
Response: 0
Conc: N.D.



#18 AR-1242-3

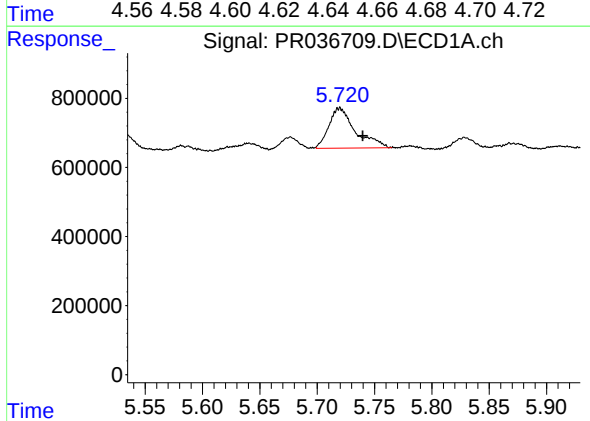
R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



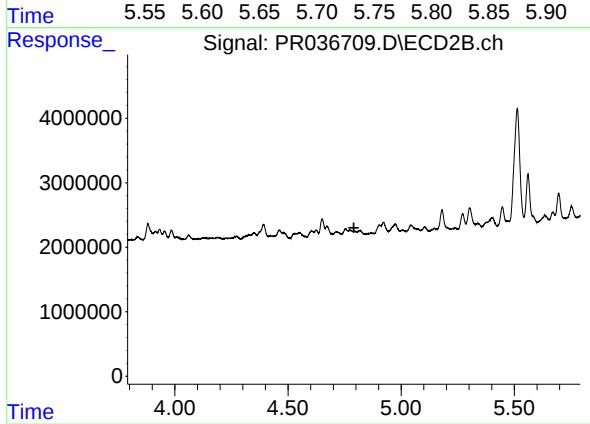
#18 AR-1242-3

R.T.: 4.651 min
Delta R.T.: -0.059 min
Response: 1589801
Conc: 14.01 ng/ml



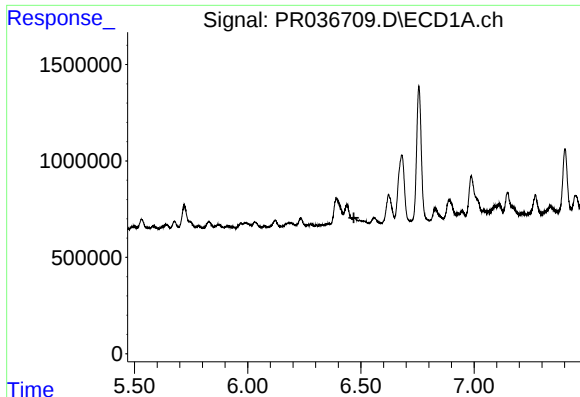
#19 AR-1242-4

R.T.: 5.720 min
Delta R.T.: -0.020 min
Response: 1848669
Conc: 51.34 ng/ml



#19 AR-1242-4

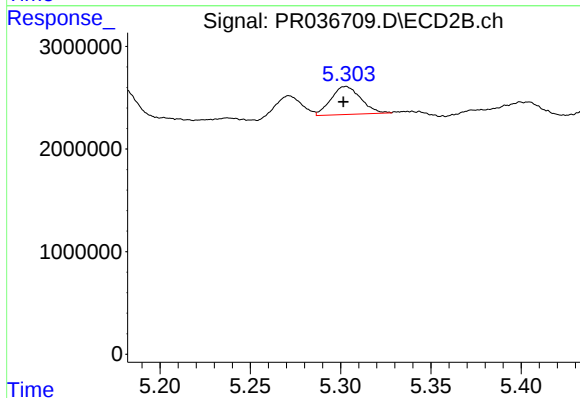
R.T.: 0.000 min
Exp R.T.: 4.791 min
Response: 0
Conc: N.D.



#20 AR-1242-5

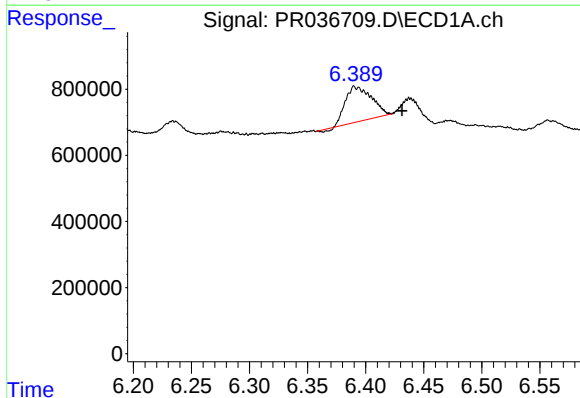
R.T.: 0.000 min
Exp R.T.: 6.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



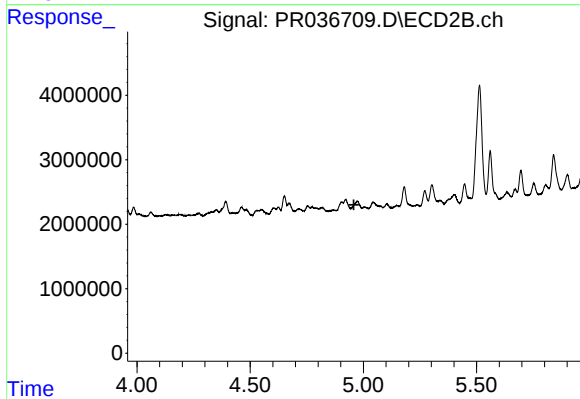
#20 AR-1242-5

R.T.: 5.303 min
Delta R.T.: 0.001 min
Response: 3134510
Conc: 19.97 ng/ml



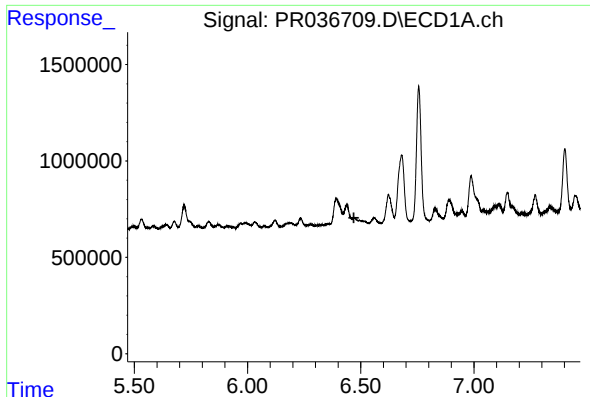
#24 AR-1248-4

R.T.: 6.390 min
Delta R.T.: -0.041 min
Response: 1630020
Conc: 13.38 ng/ml



#24 AR-1248-4

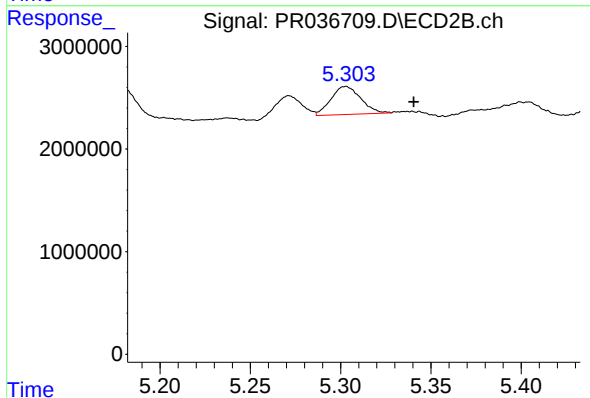
R.T.: 0.000 min
Exp R.T.: 4.958 min
Response: 0
Conc: N.D.



#25 AR-1248-5

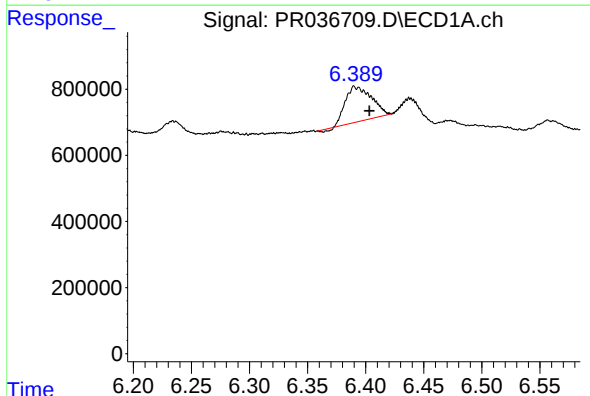
R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



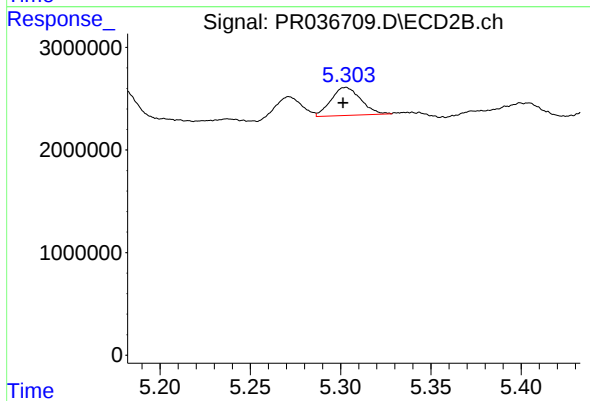
#25 AR-1248-5

R.T.: 5.303 min
Delta R.T.: -0.038 min
Response: 3134510
Conc: 8.48 ng/ml



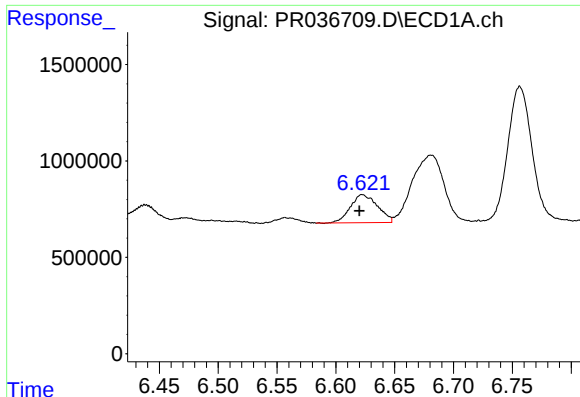
#26 AR-1254-1

R.T.: 6.390 min
Delta R.T.: -0.013 min
Response: 1630020
Conc: 22.82 ng/ml



#26 AR-1254-1

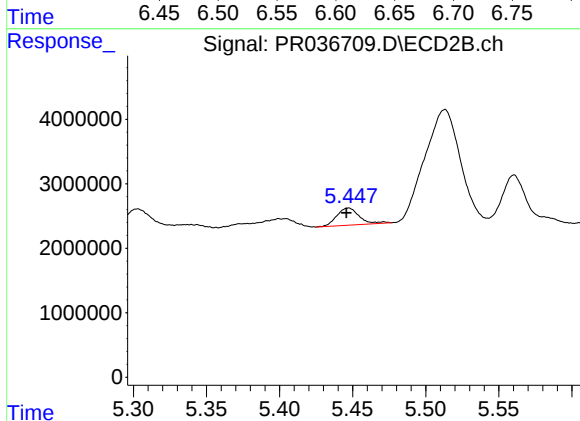
R.T.: 5.303 min
Delta R.T.: 0.001 min
Response: 3134510
Conc: 9.25 ng/ml



#27 AR-1254-2

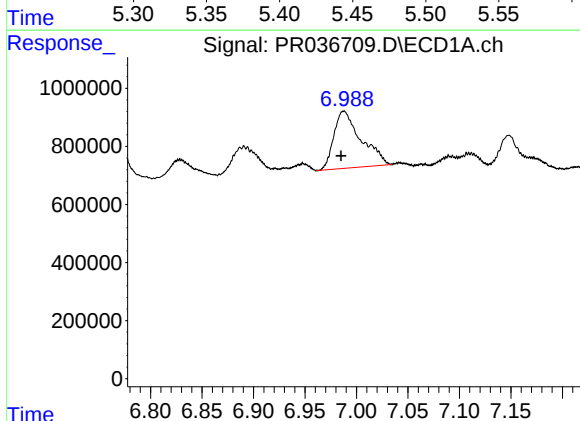
R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 2339569
Conc: 20.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



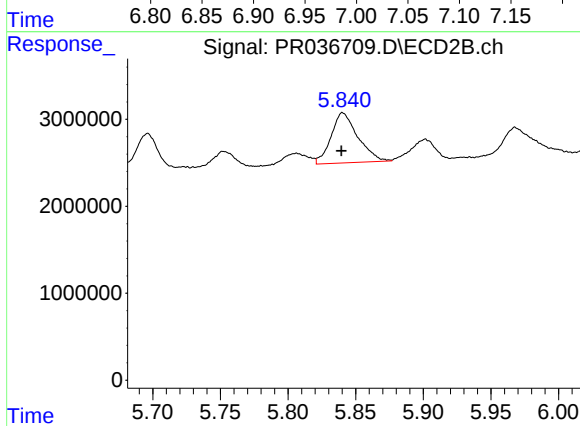
#27 AR-1254-2

R.T.: 5.447 min
Delta R.T.: 0.001 min
Response: 2845755
Conc: 9.42 ng/ml



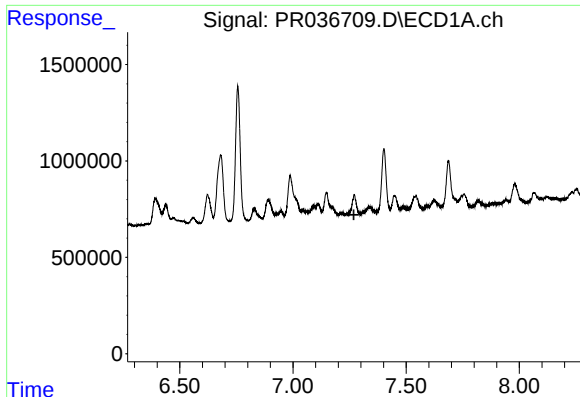
#28 AR-1254-3

R.T.: 6.988 min
Delta R.T.: 0.003 min
Response: 3613218
Conc: 29.30 ng/ml



#28 AR-1254-3

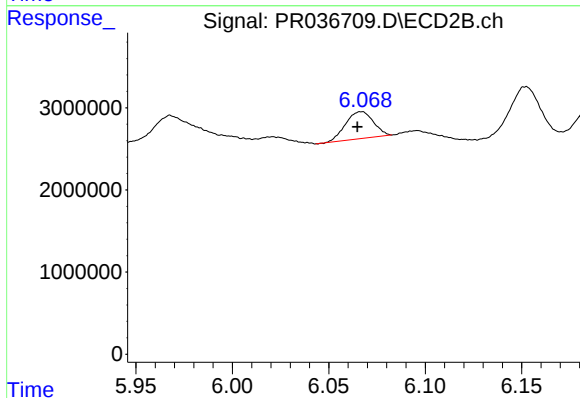
R.T.: 5.840 min
Delta R.T.: 0.000 min
Response: 7955621
Conc: 16.29 ng/ml



#29 AR-1254-4

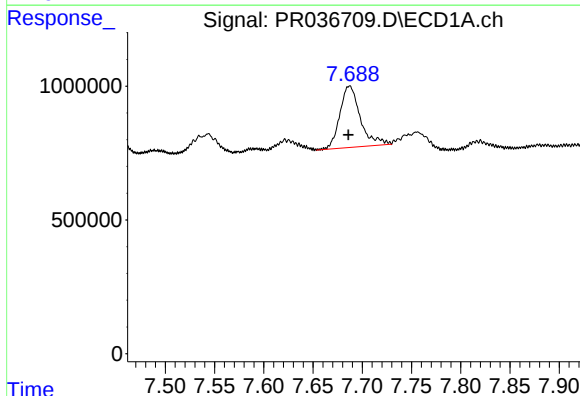
R.T.: 0.000 min
Exp R.T.: 7.269 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



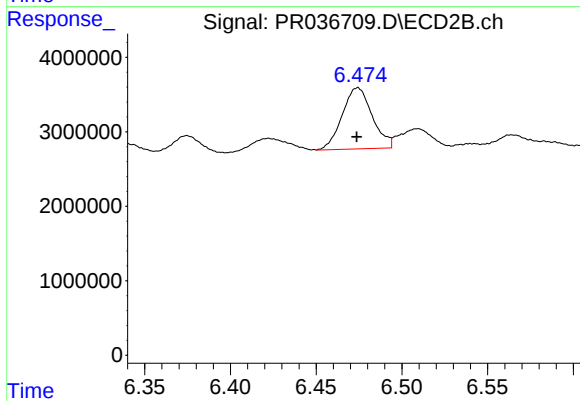
#29 AR-1254-4

R.T.: 6.067 min
Delta R.T.: 0.002 min
Response: 3276317
Conc: 8.94 ng/ml



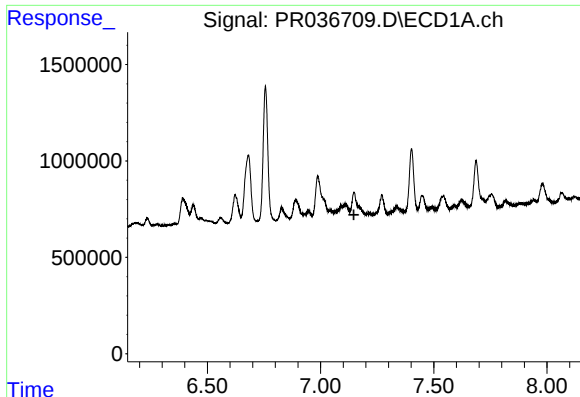
#30 AR-1254-5

R.T.: 7.687 min
Delta R.T.: 0.001 min
Response: 3322132
Conc: 34.83 ng/ml



#30 AR-1254-5

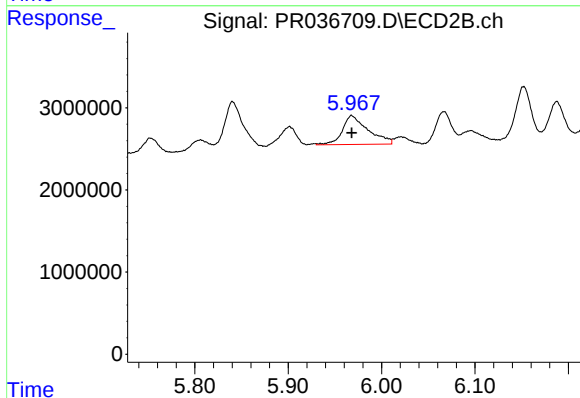
R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 10014940
Conc: 21.54 ng/ml



#31 AR-1260-1

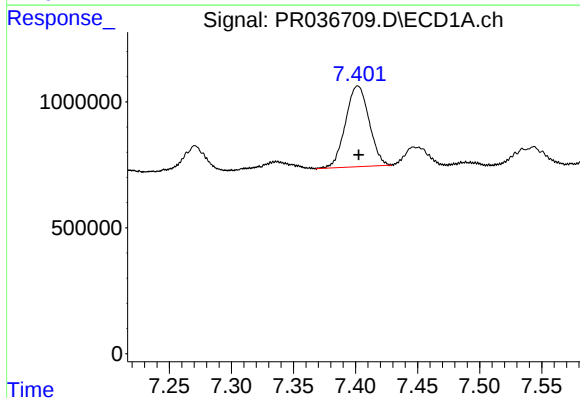
R.T.: 0.000 min
Exp R.T.: 7.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



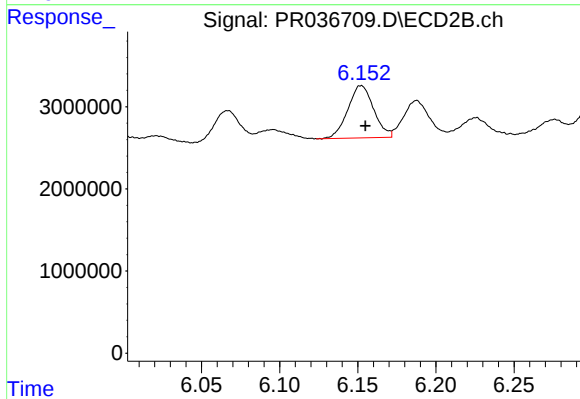
#31 AR-1260-1

R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 6750900
Conc: 20.81 ng/ml



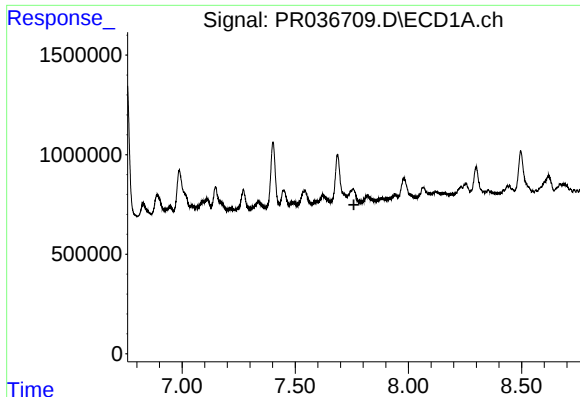
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: 0.000 min
Response: 4236165
Conc: 39.88 ng/ml



#32 AR-1260-2

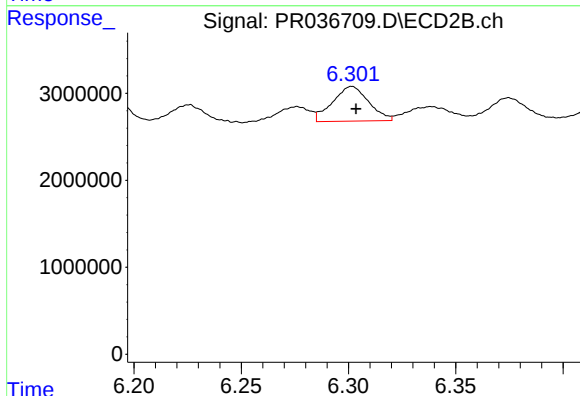
R.T.: 6.152 min
Delta R.T.: -0.003 min
Response: 7319984
Conc: 15.29 ng/ml



#33 AR-1260-3

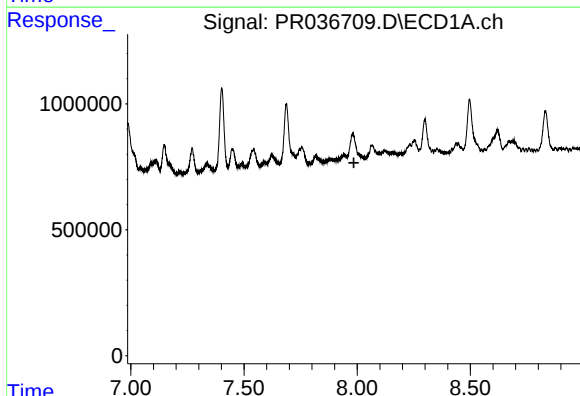
R.T.: 0.000 min
Exp R.T.: 7.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



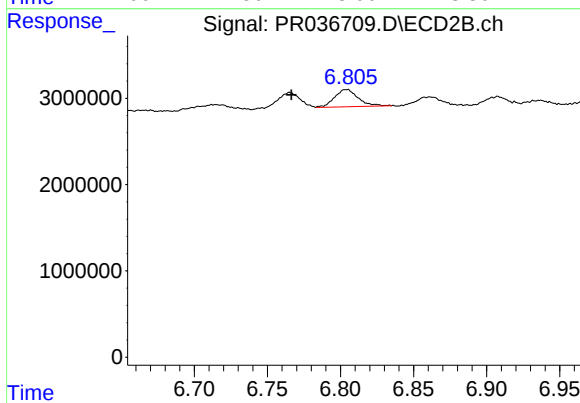
#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 4668140
Conc: 12.16 ng/ml



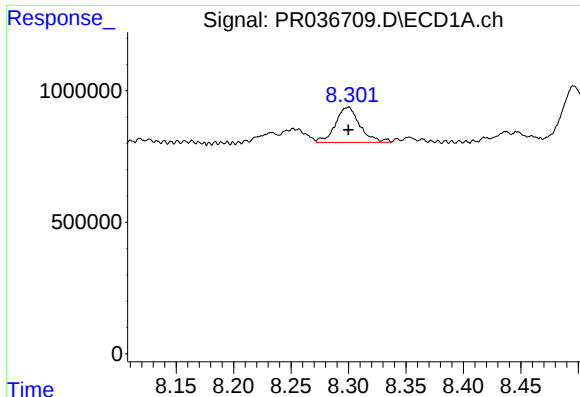
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.986 min
Response: 0
Conc: N.D.



#34 AR-1260-4

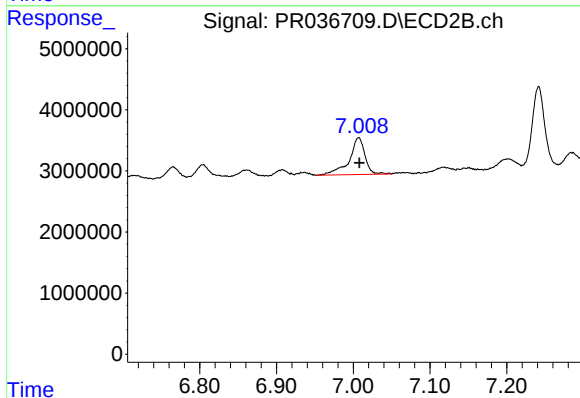
R.T.: 6.804 min
Delta R.T.: 0.038 min
Response: 2241936
Conc: 6.75 ng/ml



#35 AR-1260-5

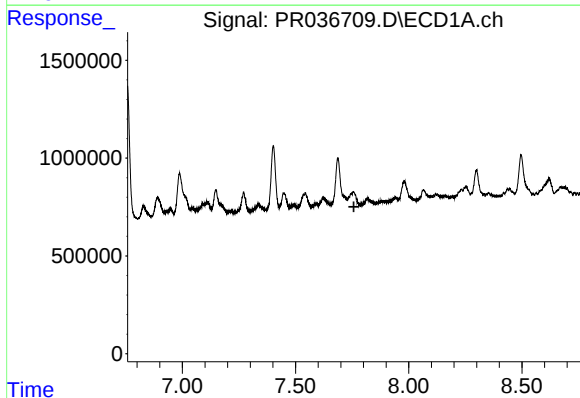
R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 2000181
Conc: 10.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



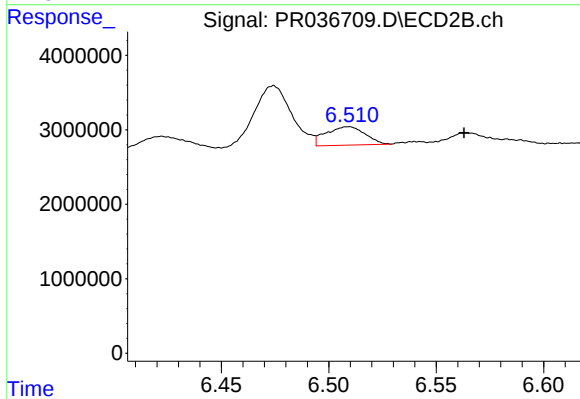
#35 AR-1260-5

R.T.: 7.007 min
Delta R.T.: -0.001 min
Response: 8660855
Conc: 9.16 ng/ml



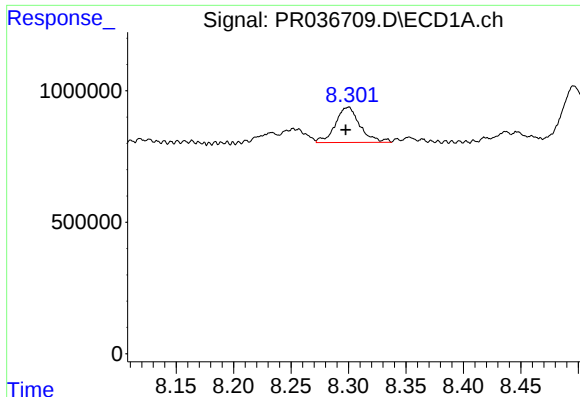
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.758 min
Response: 0
Conc: N.D.



#36 AR-1262-1

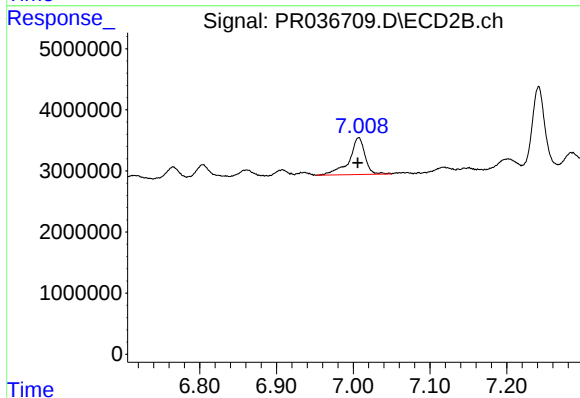
R.T.: 6.509 min
Delta R.T.: -0.054 min
Response: 3163332
Conc: 14.42 ng/ml



#37 AR-1262-2

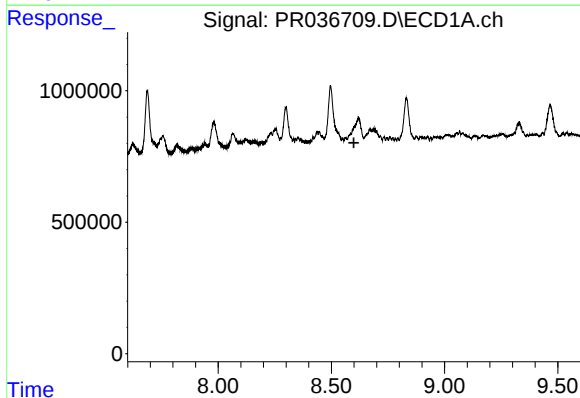
R.T.: 8.300 min
Delta R.T.: 0.002 min
Response: 2000181
Conc: 9.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



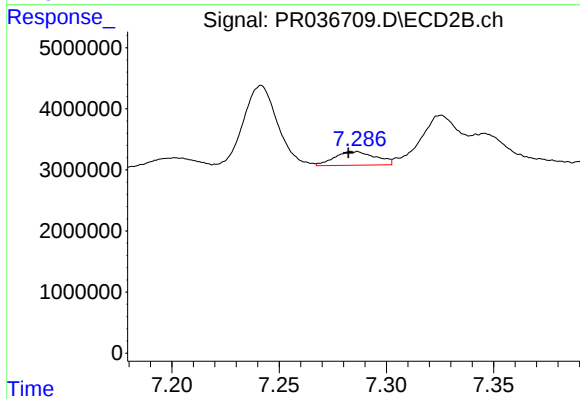
#37 AR-1262-2

R.T.: 7.007 min
Delta R.T.: 0.001 min
Response: 8660855
Conc: 7.69 ng/ml



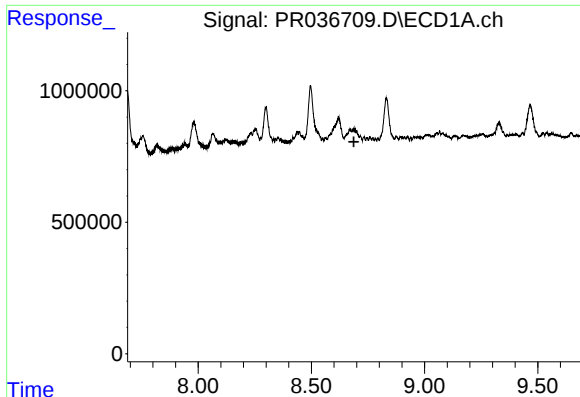
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.600 min
Response: 0
Conc: N.D.



#38 AR-1262-3

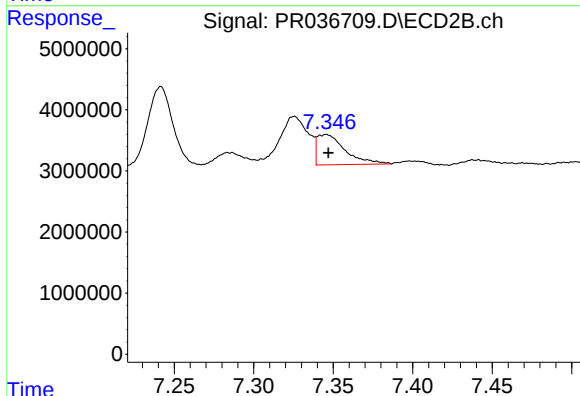
R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 2986312
Conc: 6.84 ng/ml



#39 AR-1262-4

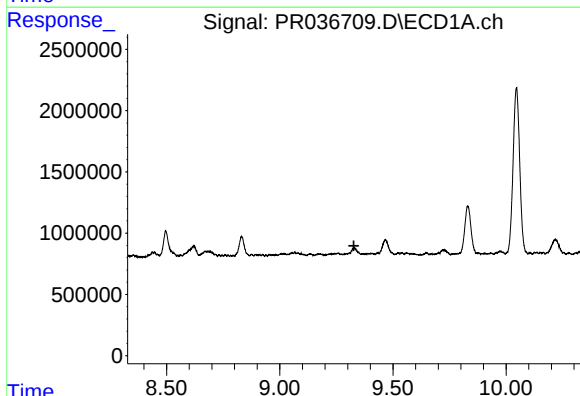
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



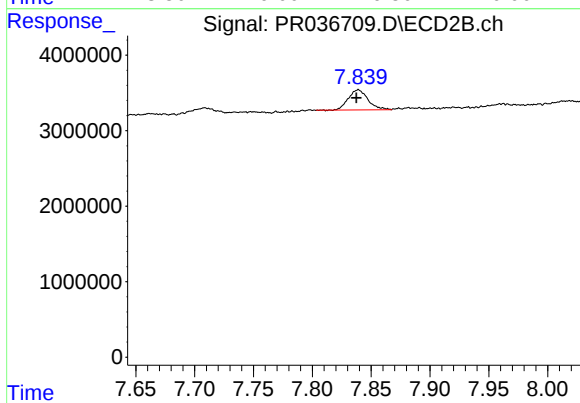
#39 AR-1262-4

R.T.: 7.346 min
Delta R.T.: -0.001 min
Response: 6112474
Conc: 8.11 ng/ml



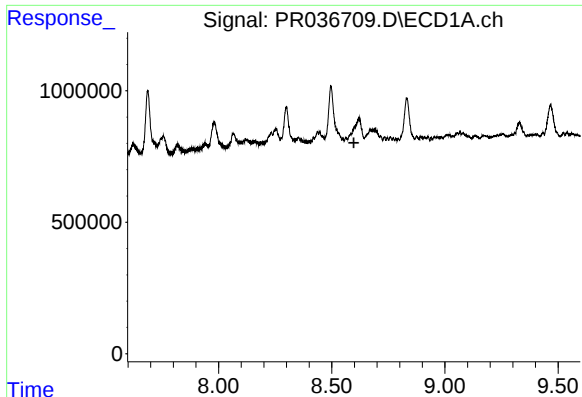
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.328 min
Response: 0
Conc: N.D.



#40 AR-1262-5

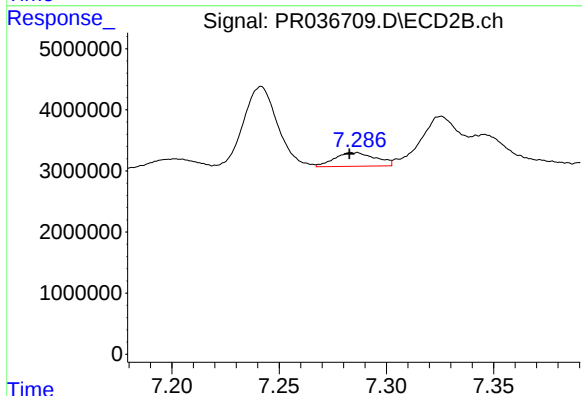
R.T.: 7.839 min
Delta R.T.: 0.002 min
Response: 3066884
Conc: 9.51 ng/ml



#41 AR-1268-1

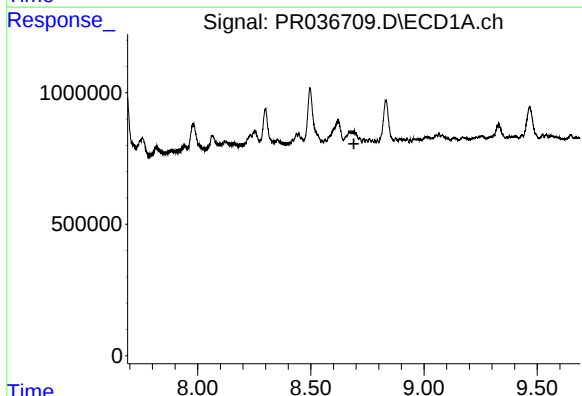
R.T.: 0.000 min
Exp R.T.: 8.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



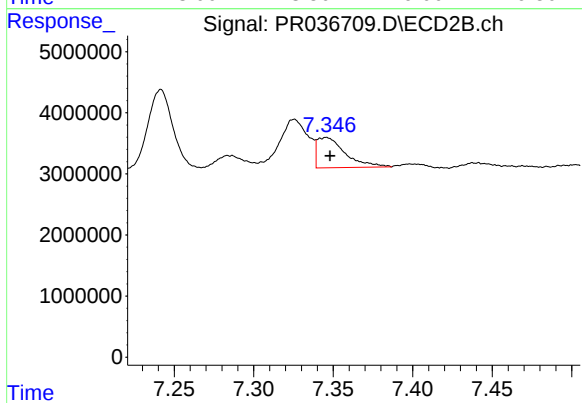
#41 AR-1268-1

R.T.: 7.284 min
Delta R.T.: 0.002 min
Response: 2986312
Conc: 2.24 ng/ml



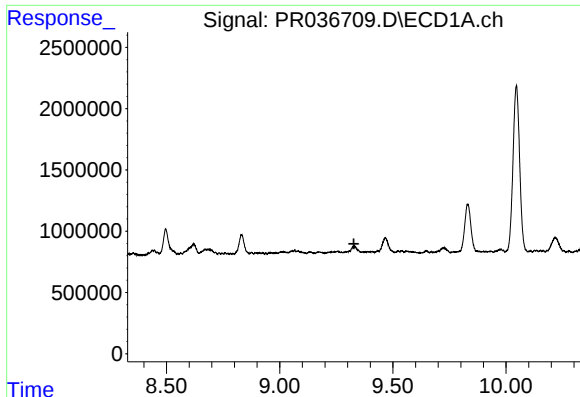
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.690 min
Response: 0
Conc: N.D.



#42 AR-1268-2

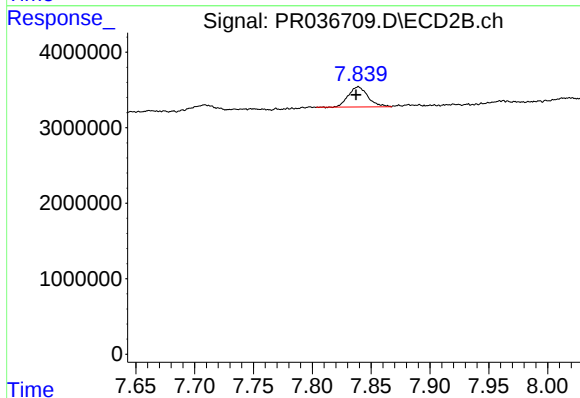
R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 6112474
Conc: 5.38 ng/ml



#44 AR-1268-4

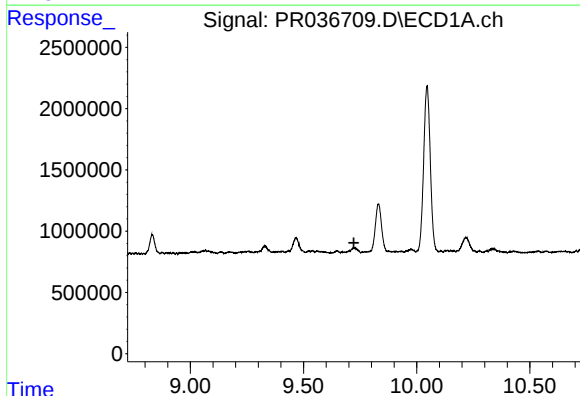
R.T.: 0.000 min
Exp R.T.: 9.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
DRUM-COMP



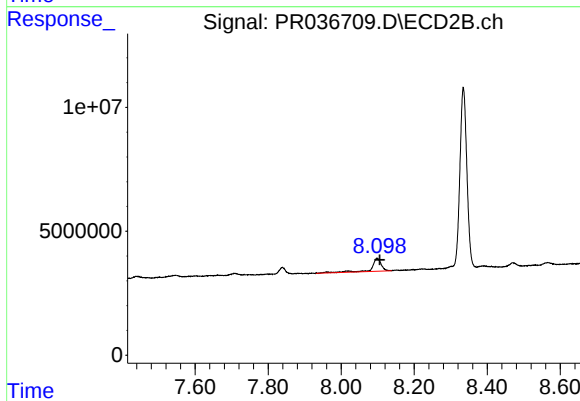
#44 AR-1268-4

R.T.: 7.839 min
Delta R.T.: 0.002 min
Response: 3066884
Conc: 8.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.723 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.099 min
Delta R.T.: -0.007 min
Response: 9167702
Conc: 3.57 ng/ml