

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071519\
 Data File : PR039311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2019 10:43
 Operator : SM\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 02:57:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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								
2)	SA Decachlor...	8.709	0.000	2088237	0	0.854	N.D.	#
Target Compounds								
6)	L1 AR-1016-4	5.117	0.000	6356966	0	158.986	N.D.	#
7)	L1 AR-1016-5	5.280	0.000	12091227	0	222.279	N.D.	#
14)	L3 AR-1232-4	5.117	0.000	6356966	0	398.979	N.D.	#
15)	L3 AR-1232-5	5.280	0.000	12091227	0	670.791	N.D.	#
19)	L4 AR-1242-4	5.117	0.000	6356966	0	147.624	N.D.	#
20)	L4 AR-1242-5	5.648	6.676	11125440	5404153	178.044	28.661	#
22)	L5 AR-1248-2	5.117	0.000	6356966	0	101.342	N.D.	#
23)	L5 AR-1248-3	5.117	0.000	6356966	0	97.374	N.D.	#
24)	L5 AR-1248-4	5.280	6.613	12091227	52825364	147.497	157.416	#
25)	L5 AR-1248-5	5.648	6.676	11125440	5404153	127.334	16.835	#
26)	L6 AR-1254-1	5.648	6.613	11125440	52825364	84.120	164.976	#
27)	L6 AR-1254-2	5.768	0.000	7788470	0	66.489	N.D.	#
28)	L6 AR-1254-3	6.166	7.210	13301975	16929856	64.375	28.211	#
29)	L6 AR-1254-4	6.390	7.471	12631177	31966482	82.506	73.865	#
30)	L6 AR-1254-5	6.801	7.885	5164927	15819540	27.724	33.661	#
31)	L7 AR-1260-1	6.293	7.353	13736454	15479451	119.861	42.628	#
32)	L7 AR-1260-2	6.469	7.601	16788725	8877050	111.323	20.295	#
33)	L7 AR-1260-3	6.629	0.000	8825660	0	65.578	N.D.	#
34)	L7 AR-1260-4	7.094	0.000	1063375	0	8.884	N.D.	#
35)	L7 AR-1260-5	7.332	8.513	3760627	7984845	12.513	9.337	#
36)	L8 AR-1262-1	6.836	0.000	2206670	0	23.278	N.D.	#
37)	L8 AR-1262-2	7.332	8.513	3760627	7984845	7.730	5.825	#
38)	L8 AR-1262-3	7.611	0.000	749348	0	4.126	N.D.	#
39)	L8 AR-1262-4	7.675	0.000	1960828	0	5.511	N.D.	#
40)	L8 AR-1262-5	8.167	0.000	785561	0	4.817	N.D.	#
41)	L9 AR-1268-1	7.611	0.000	749348	0	1.388	N.D.	#
42)	L9 AR-1268-2	7.675	0.000	1960828	0	3.959	N.D.	#
44)	L9 AR-1268-4	8.167	0.000	785561	0	4.397	N.D.	#

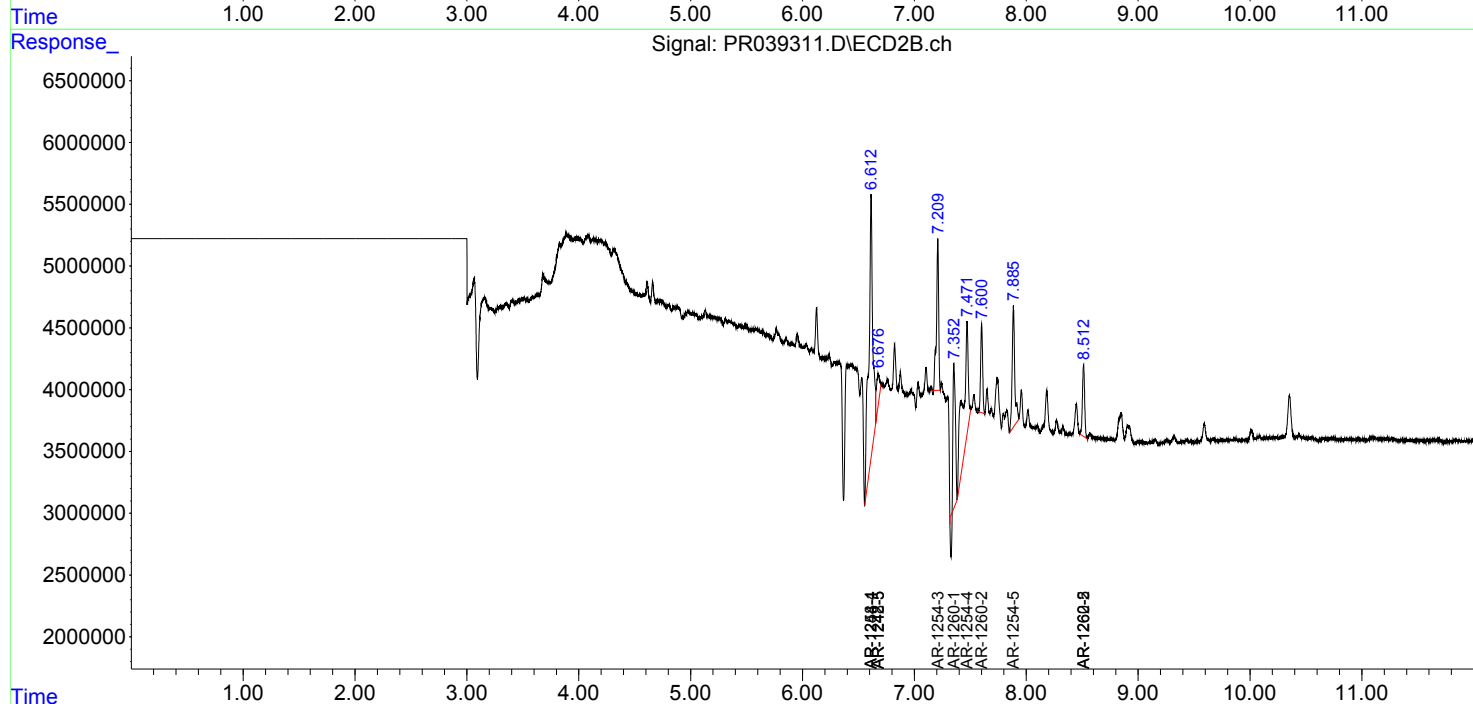
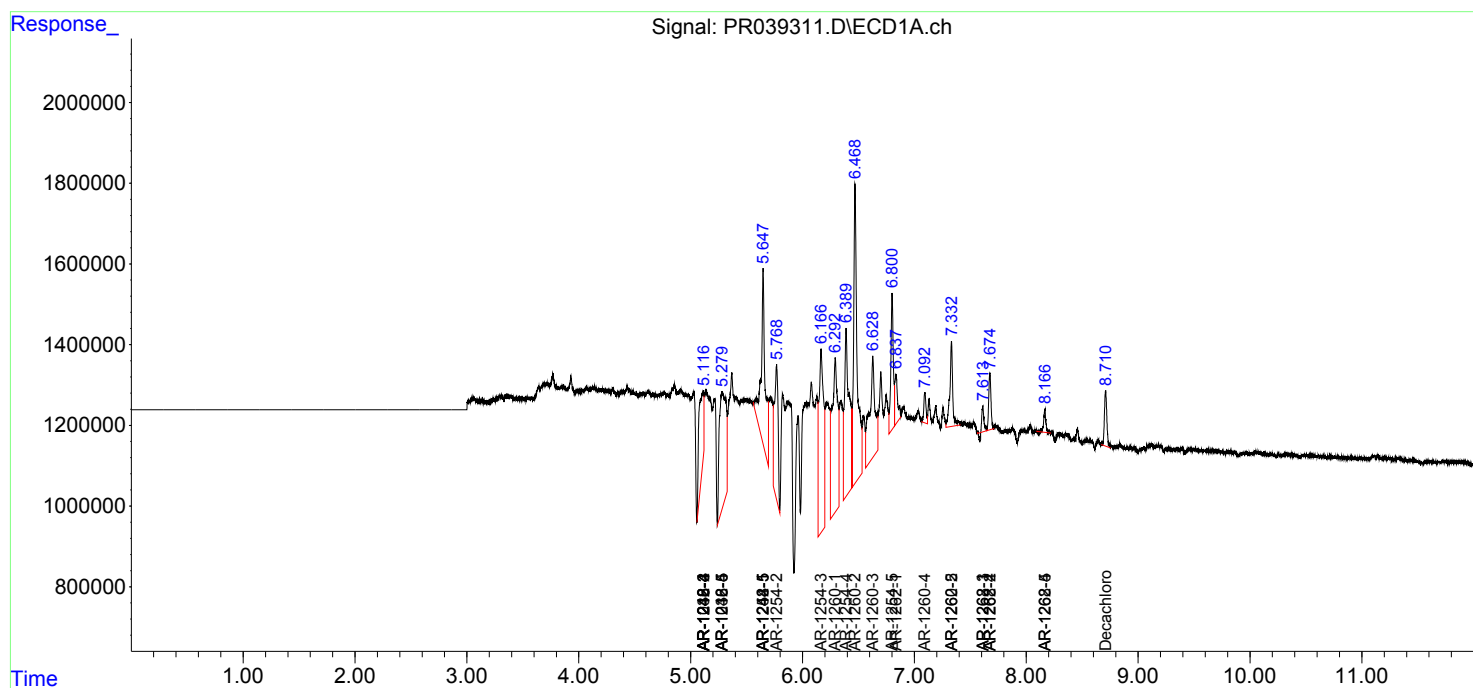
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

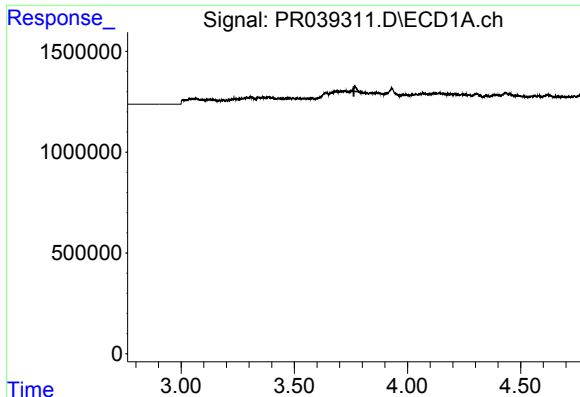
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071519\
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

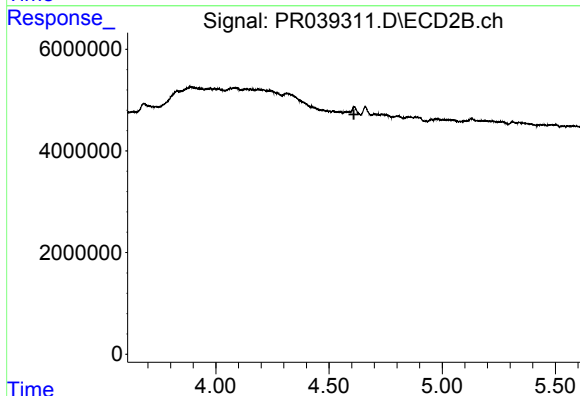




#1 Tetrachloro-m-xylene

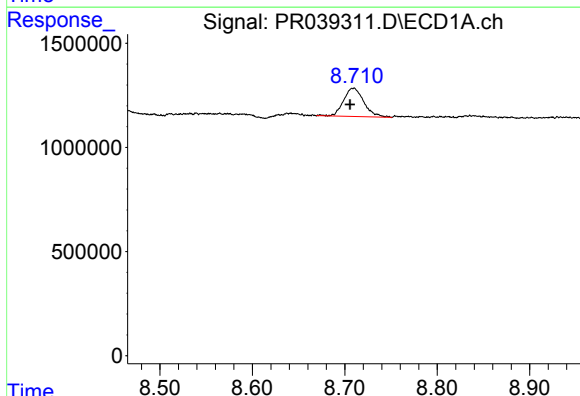
R.T.: 0.000 min
Exp R.T. : 3.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



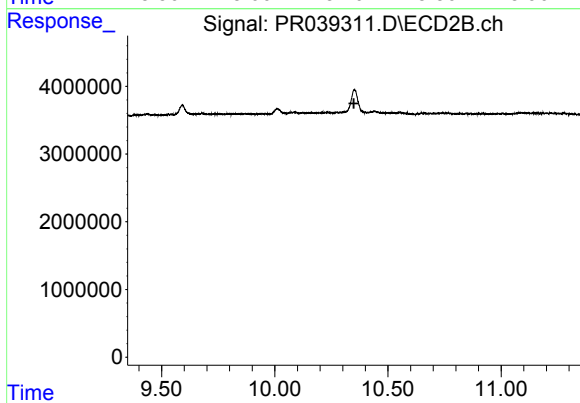
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.610 min
Response: 0
Conc: N.D.



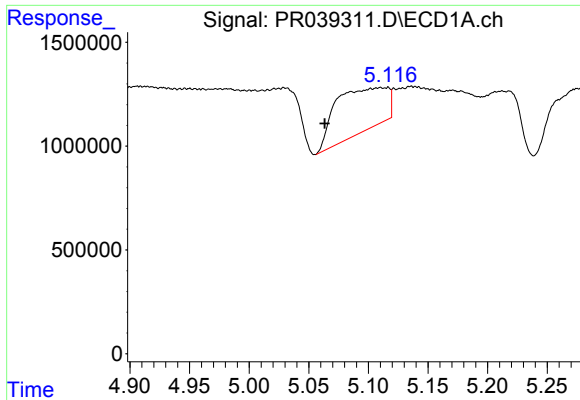
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: 0.003 min
Response: 2088237
Conc: 0.85 ng/ml



#2 Decachlorobiphenyl

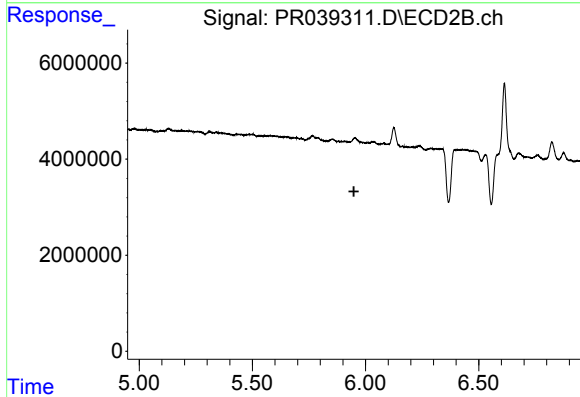
R.T.: 0.000 min
Exp R.T. : 10.350 min
Response: 0
Conc: N.D.



#6 AR-1016-4

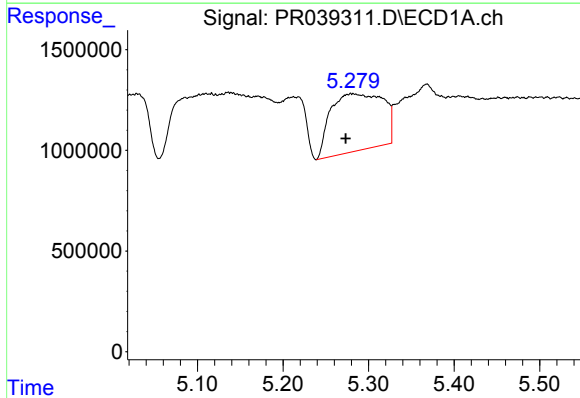
R.T.: 5.117 min
Delta R.T.: 0.053 min
Response: 6356966
Conc: 158.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



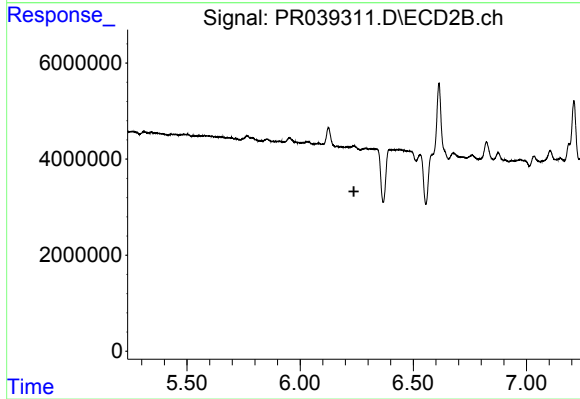
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



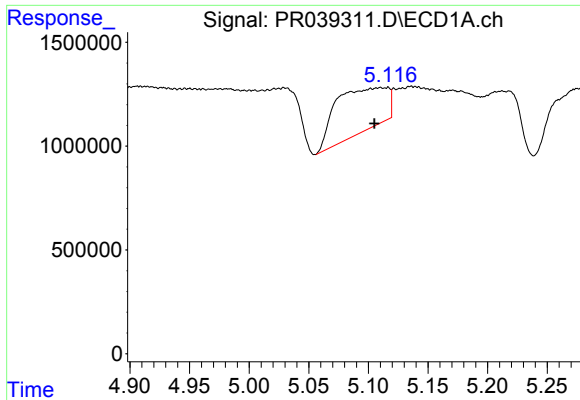
#7 AR-1016-5

R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 12091227
Conc: 222.28 ng/ml



#7 AR-1016-5

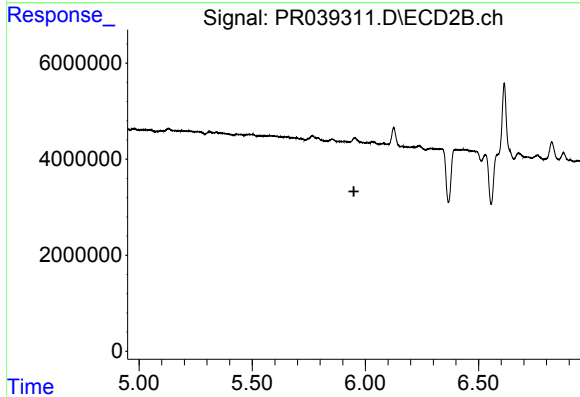
R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#14 AR-1232-4

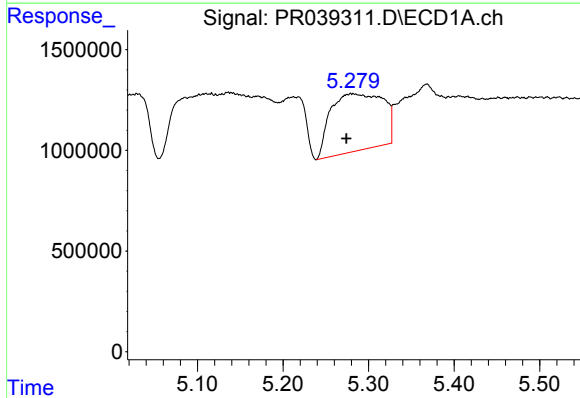
R.T.: 5.117 min
Delta R.T.: 0.012 min
Response: 6356966
Conc: 398.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



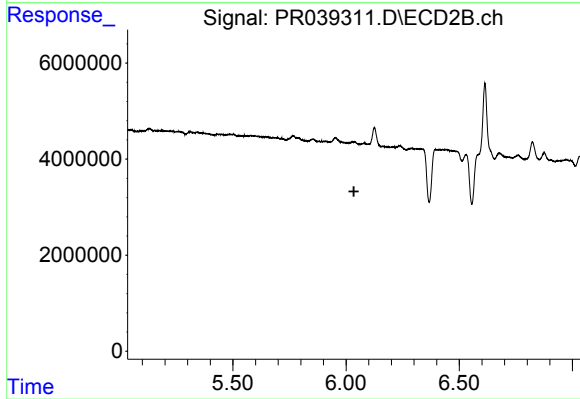
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



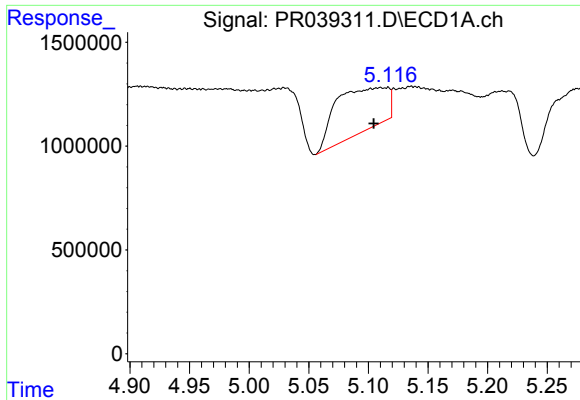
#15 AR-1232-5

R.T.: 5.280 min
Delta R.T.: 0.006 min
Response: 12091227
Conc: 670.79 ng/ml



#15 AR-1232-5

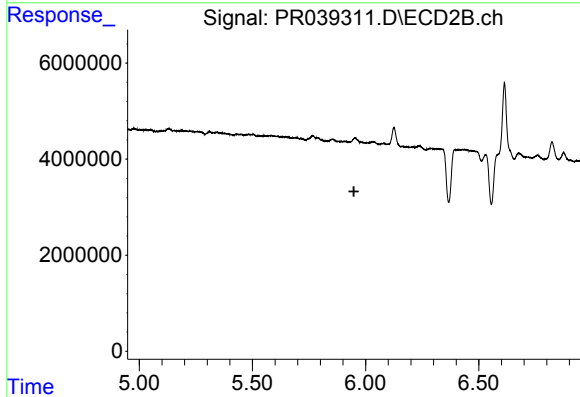
R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.



#19 AR-1242-4

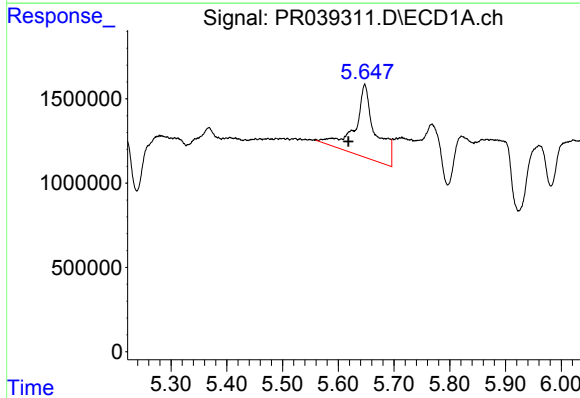
R.T.: 5.117 min
Delta R.T.: 0.012 min
Response: 6356966
Conc: 147.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



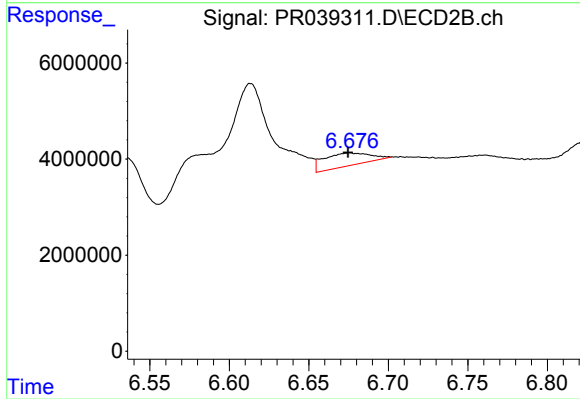
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.



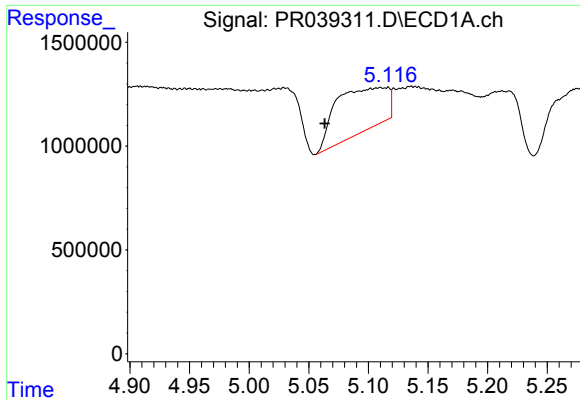
#20 AR-1242-5

R.T.: 5.648 min
Delta R.T.: 0.029 min
Response: 11125440
Conc: 178.04 ng/ml



#20 AR-1242-5

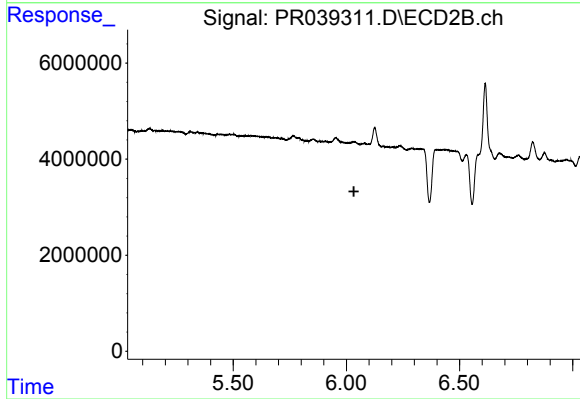
R.T.: 6.676 min
Delta R.T.: 0.001 min
Response: 5404153
Conc: 28.66 ng/ml



#22 AR-1248-2

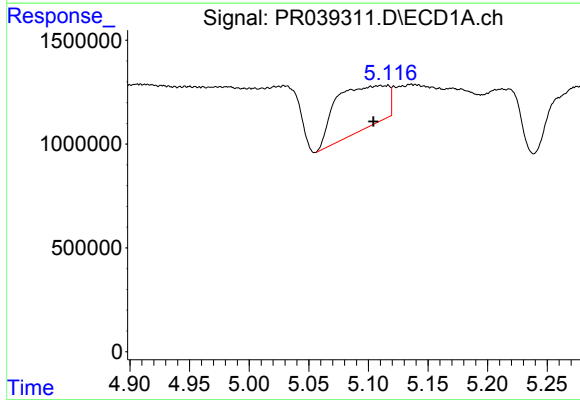
R.T.: 5.117 min
Delta R.T.: 0.053 min
Response: 6356966
Conc: 101.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



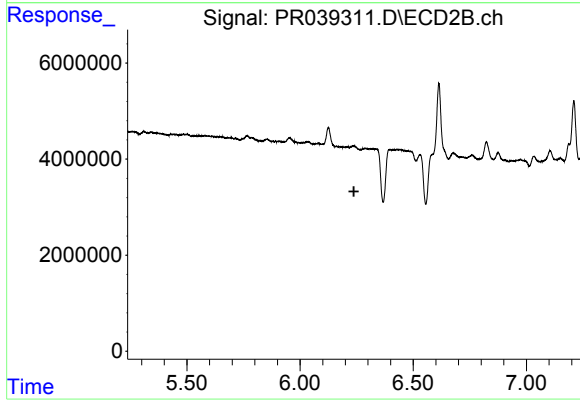
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.033 min
Response: 0
Conc: N.D.



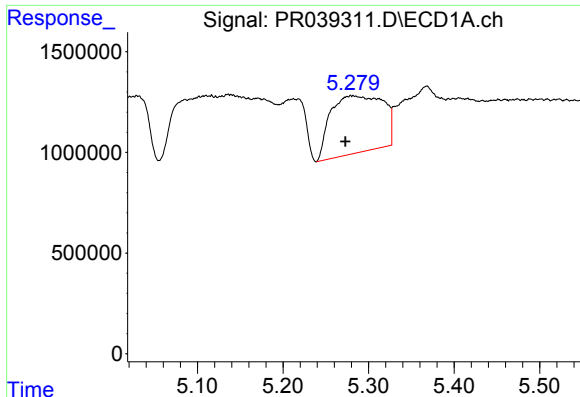
#23 AR-1248-3

R.T.: 5.117 min
Delta R.T.: 0.013 min
Response: 6356966
Conc: 97.37 ng/ml



#23 AR-1248-3

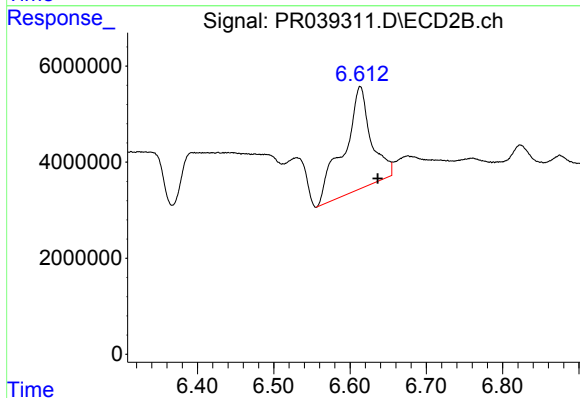
R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



#24 AR-1248-4

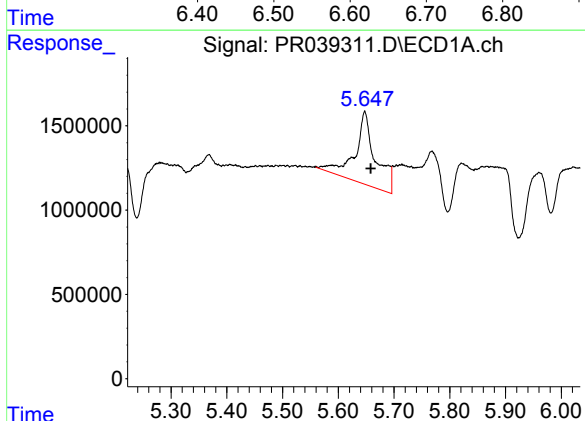
R.T.: 5.280 min
Delta R.T.: 0.007 min
Response: 12091227
Conc: 147.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



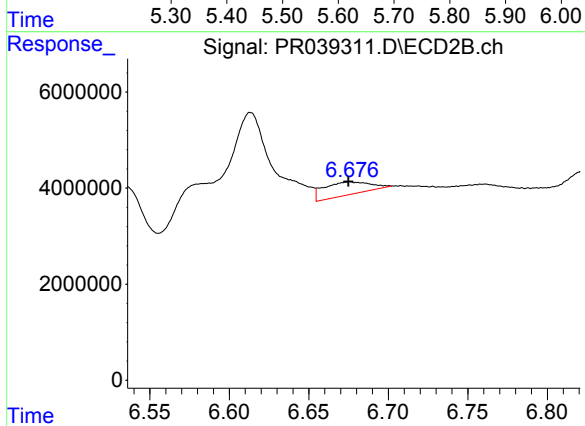
#24 AR-1248-4

R.T.: 6.613 min
Delta R.T.: -0.023 min
Response: 52825364
Conc: 157.42 ng/ml



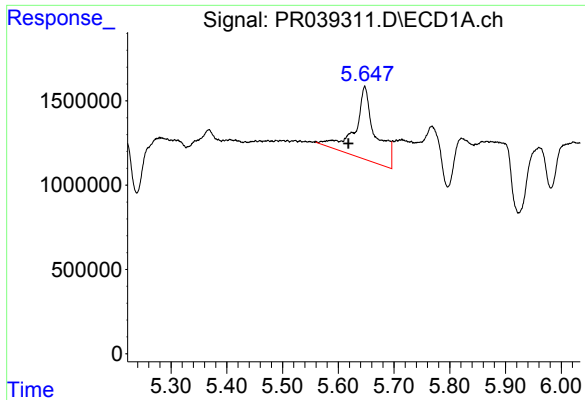
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: -0.011 min
Response: 11125440
Conc: 127.33 ng/ml



#25 AR-1248-5

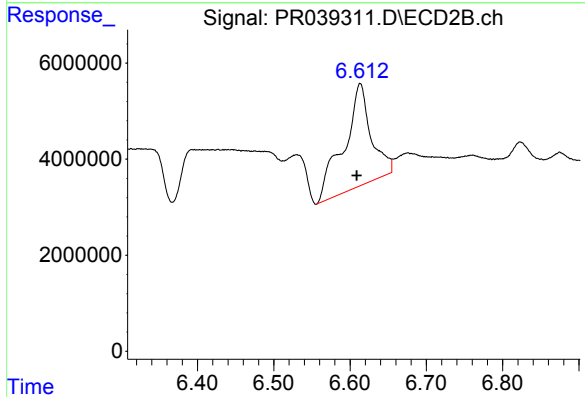
R.T.: 6.676 min
Delta R.T.: 0.001 min
Response: 5404153
Conc: 16.83 ng/ml



#26 AR-1254-1

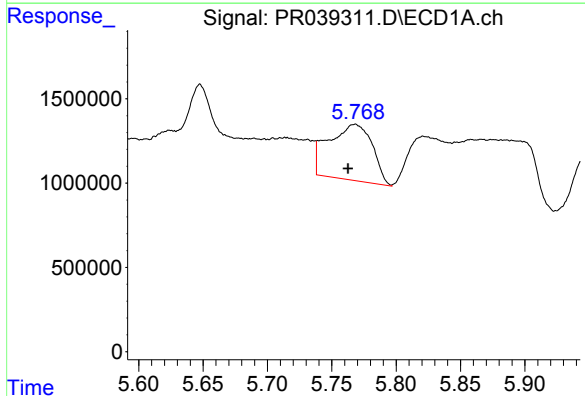
R.T.: 5.648 min
Delta R.T.: 0.029 min
Response: 11125440
Conc: 84.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



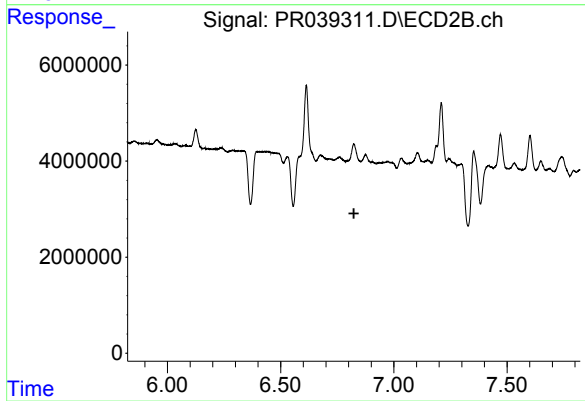
#26 AR-1254-1

R.T.: 6.613 min
Delta R.T.: 0.004 min
Response: 52825364
Conc: 164.98 ng/ml



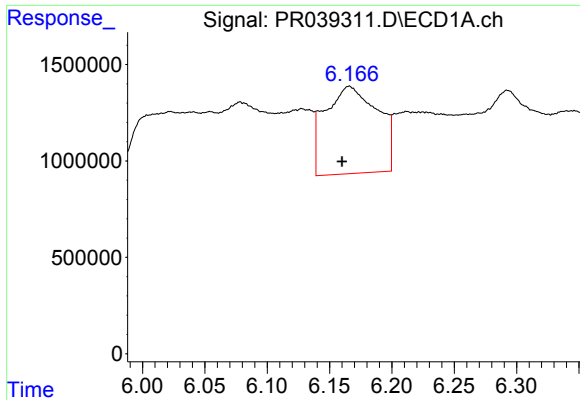
#27 AR-1254-2

R.T.: 5.768 min
Delta R.T.: 0.005 min
Response: 7788470
Conc: 66.49 ng/ml



#27 AR-1254-2

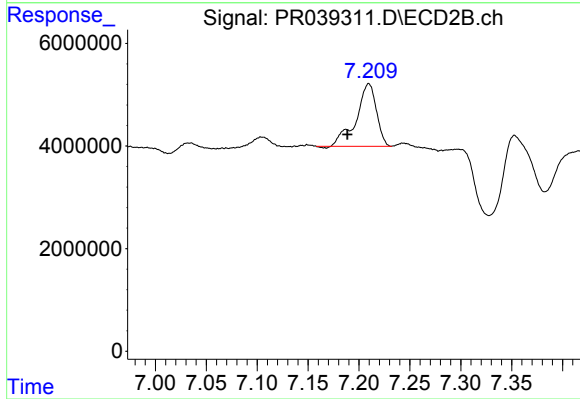
R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.



#28 AR-1254-3

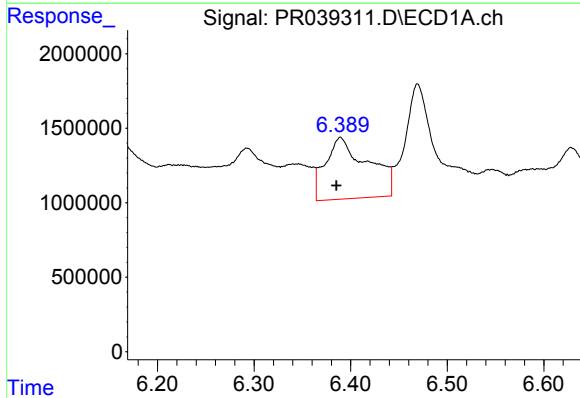
R.T.: 6.166 min
Delta R.T.: 0.006 min
Response: 13301975
Conc: 64.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



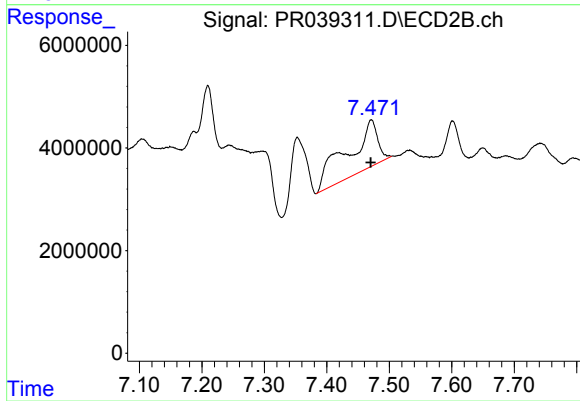
#28 AR-1254-3

R.T.: 7.210 min
Delta R.T.: 0.021 min
Response: 16929856
Conc: 28.21 ng/ml



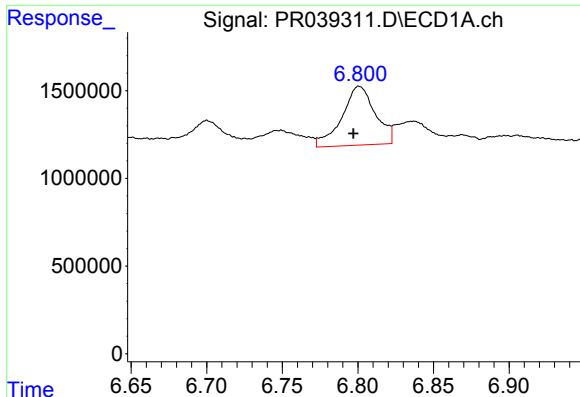
#29 AR-1254-4

R.T.: 6.390 min
Delta R.T.: 0.004 min
Response: 12631177
Conc: 82.51 ng/ml



#29 AR-1254-4

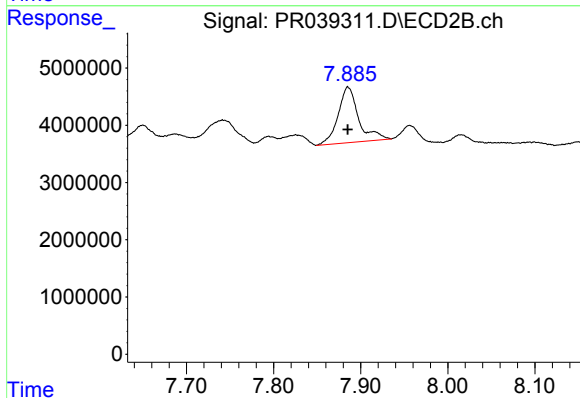
R.T.: 7.471 min
Delta R.T.: 0.001 min
Response: 31966482
Conc: 73.87 ng/ml



#30 AR-1254-5

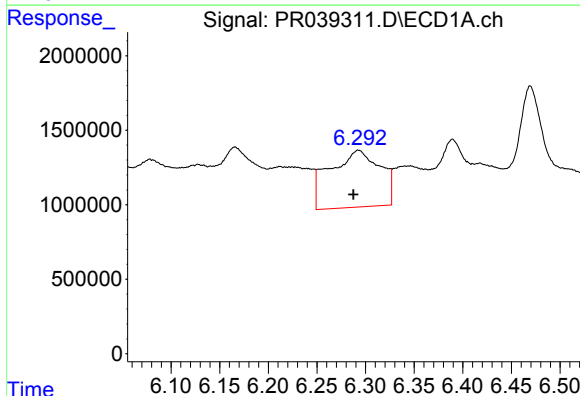
R.T.: 6.801 min
Delta R.T.: 0.004 min
Response: 5164927
Conc: 27.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



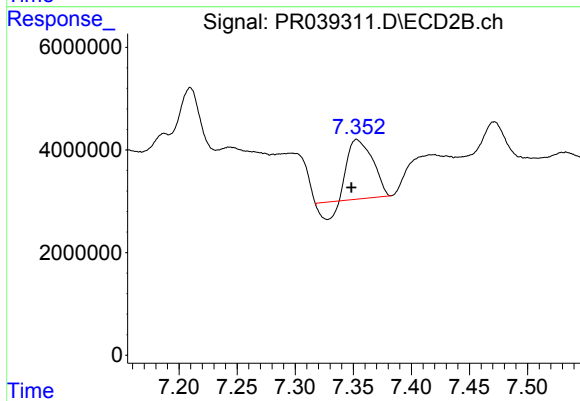
#30 AR-1254-5

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 15819540
Conc: 33.66 ng/ml



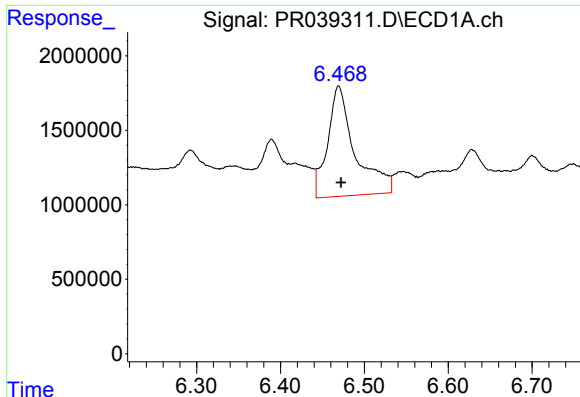
#31 AR-1260-1

R.T.: 6.293 min
Delta R.T.: 0.005 min
Response: 13736454
Conc: 119.86 ng/ml



#31 AR-1260-1

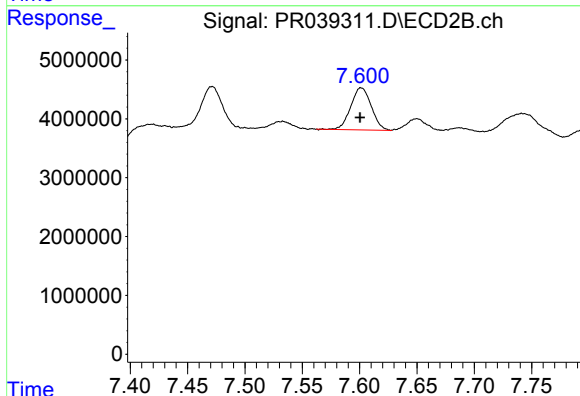
R.T.: 7.353 min
Delta R.T.: 0.005 min
Response: 15479451
Conc: 42.63 ng/ml



#32 AR-1260-2

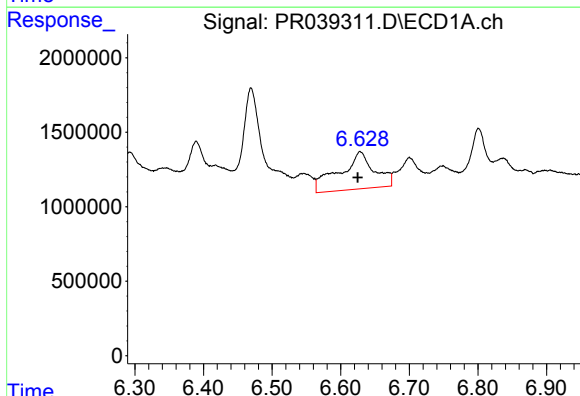
R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 16788725
Conc: 111.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



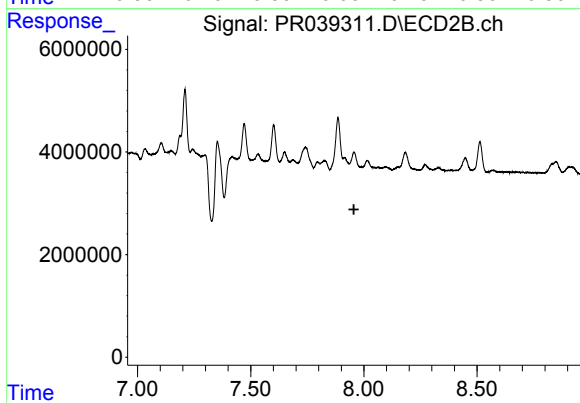
#32 AR-1260-2

R.T.: 7.601 min
Delta R.T.: 0.000 min
Response: 8877050
Conc: 20.29 ng/ml



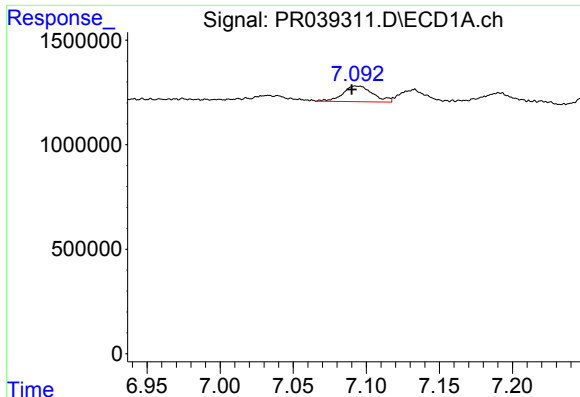
#33 AR-1260-3

R.T.: 6.629 min
Delta R.T.: 0.004 min
Response: 8825660
Conc: 65.58 ng/ml



#33 AR-1260-3

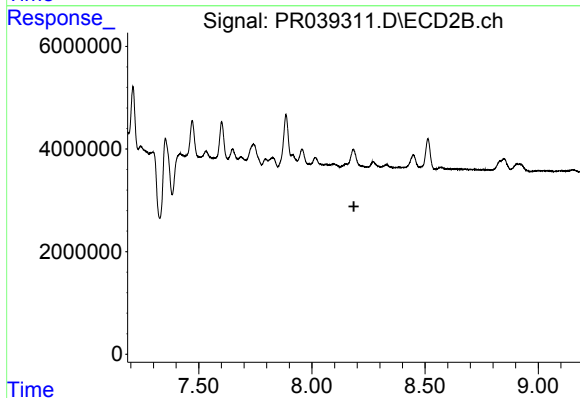
R.T.: 0.000 min
Exp R.T.: 7.956 min
Response: 0
Conc: N.D.



#34 AR-1260-4

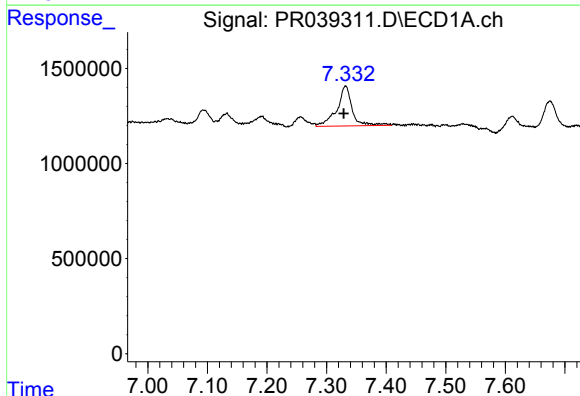
R.T.: 7.094 min
Delta R.T.: 0.004 min
Response: 1063375
Conc: 8.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



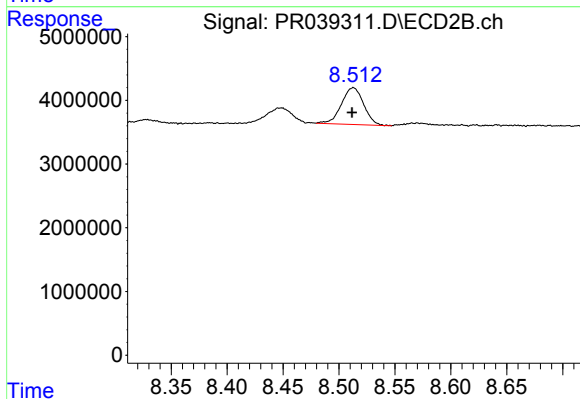
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.185 min
Response: 0
Conc: N.D.



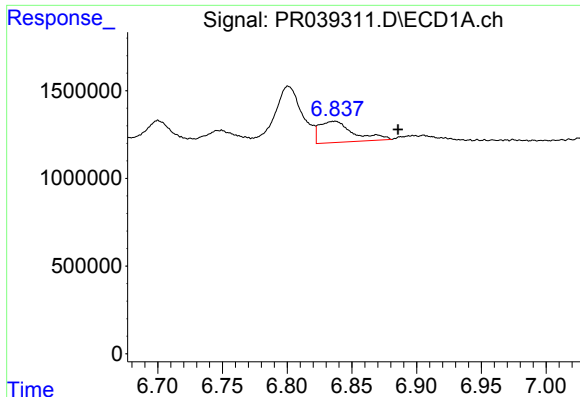
#35 AR-1260-5

R.T.: 7.332 min
Delta R.T.: 0.003 min
Response: 3760627
Conc: 12.51 ng/ml



#35 AR-1260-5

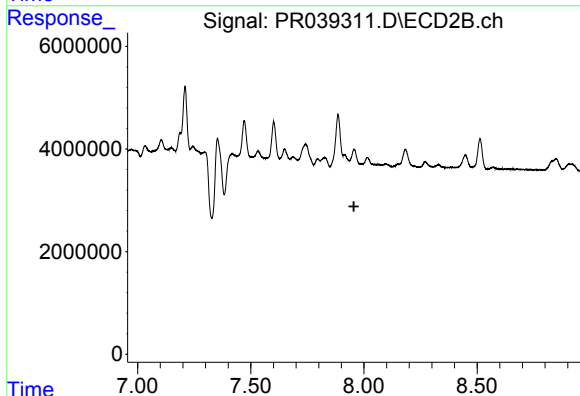
R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 7984845
Conc: 9.34 ng/ml



#36 AR-1262-1

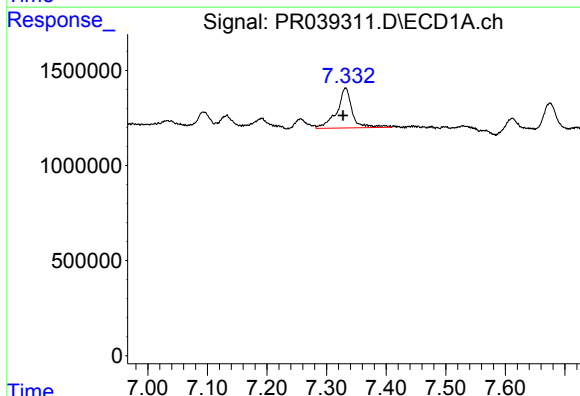
R.T.: 6.836 min
Delta R.T.: -0.049 min
Response: 2206670
Conc: 23.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



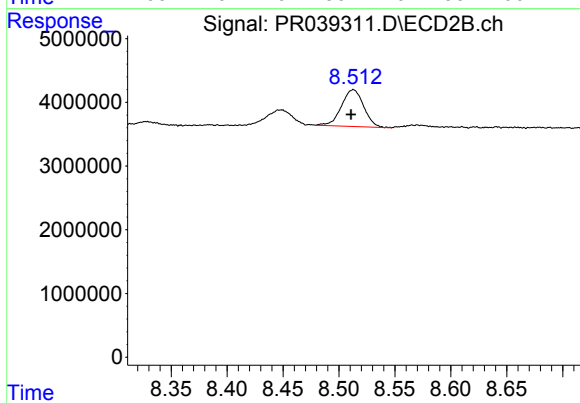
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.955 min
Response: 0
Conc: N.D.



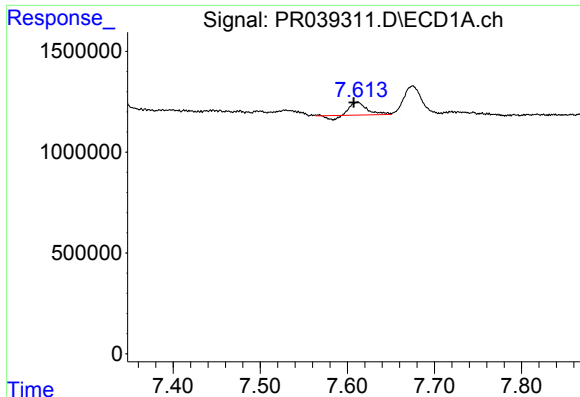
#37 AR-1262-2

R.T.: 7.332 min
Delta R.T.: 0.004 min
Response: 3760627
Conc: 7.73 ng/ml



#37 AR-1262-2

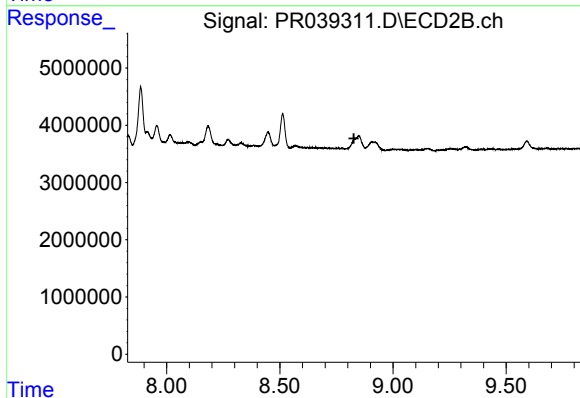
R.T.: 8.513 min
Delta R.T.: 0.002 min
Response: 7984845
Conc: 5.83 ng/ml



#38 AR-1262-3

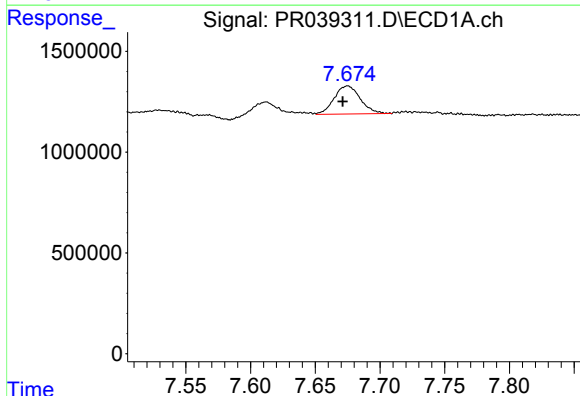
R.T.: 7.611 min
Delta R.T.: 0.004 min
Response: 749348
Conc: 4.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



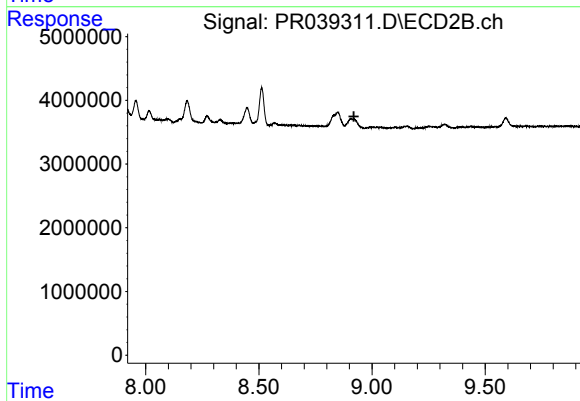
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.



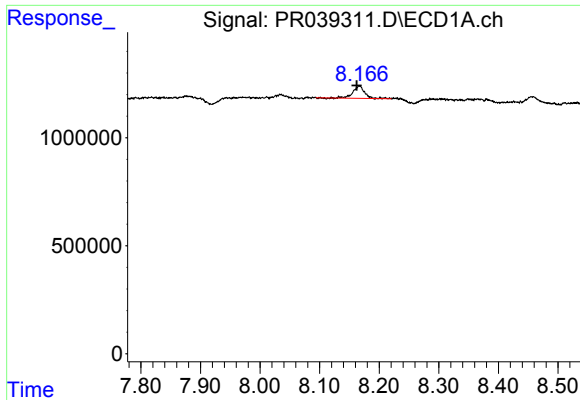
#39 AR-1262-4

R.T.: 7.675 min
Delta R.T.: 0.003 min
Response: 1960828
Conc: 5.51 ng/ml



#39 AR-1262-4

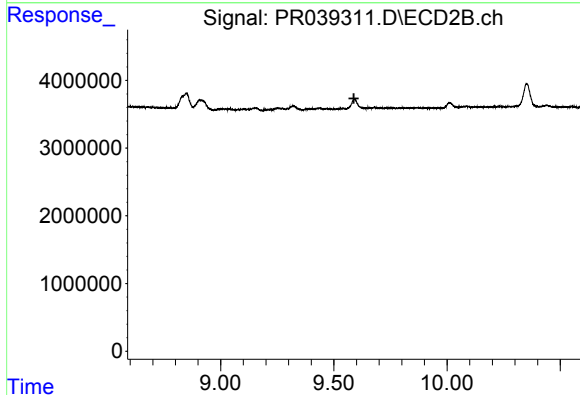
R.T.: 0.000 min
Exp R.T. : 8.920 min
Response: 0
Conc: N.D.



#40 AR-1262-5

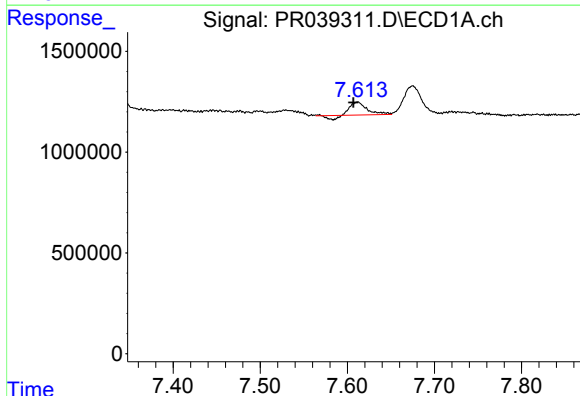
R.T.: 8.167 min
Delta R.T.: 0.004 min
Response: 785561
Conc: 4.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



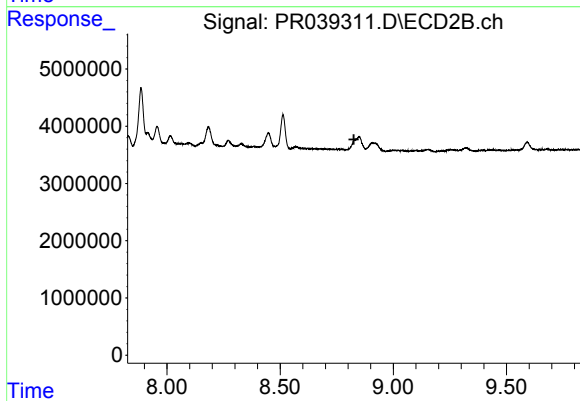
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.589 min
Response: 0
Conc: N.D.



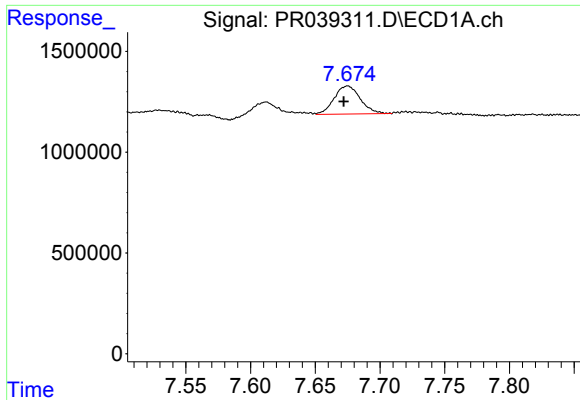
#41 AR-1268-1

R.T.: 7.611 min
Delta R.T.: 0.004 min
Response: 749348
Conc: 1.39 ng/ml



#41 AR-1268-1

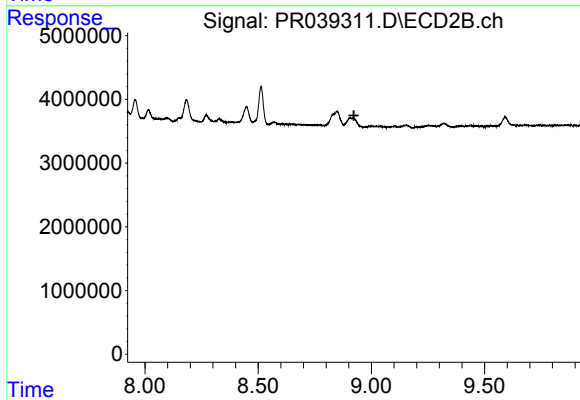
R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#42 AR-1268-2

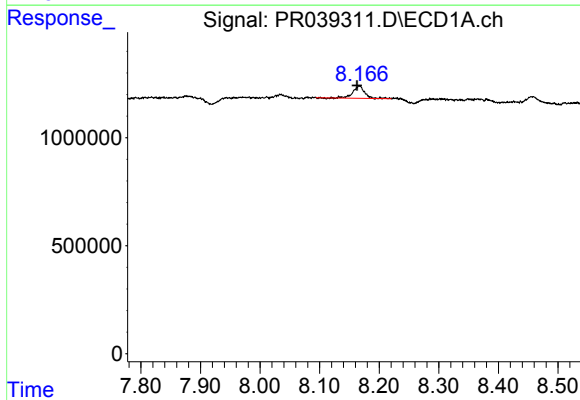
R.T.: 7.675 min
Delta R.T.: 0.003 min
Response: 1960828
Conc: 3.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



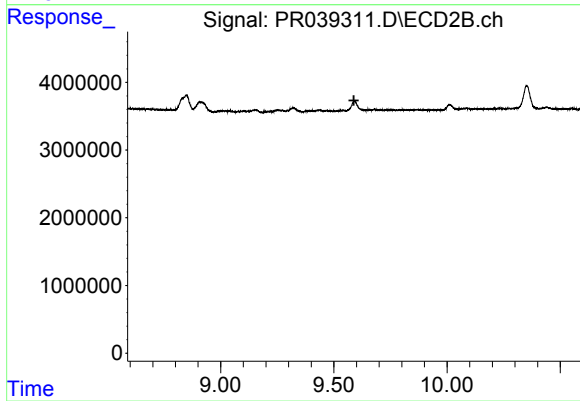
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.923 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.167 min
Delta R.T.: 0.004 min
Response: 785561
Conc: 4.40 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.588 min
Response: 0
Conc: N.D.