

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031219\
 Data File : PR036064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Mar 2019 08:30
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

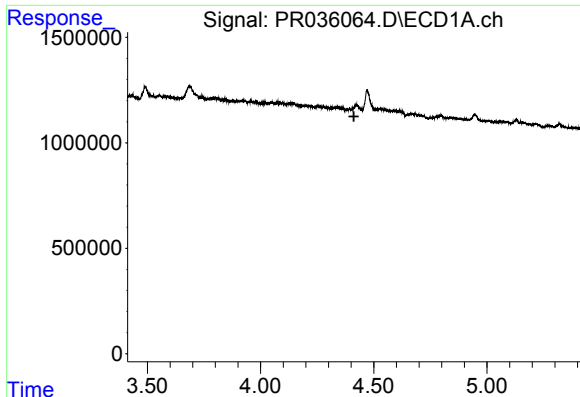
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 00:32:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	0.000	3.478	0	900774	N.D.	0.172 #
2)	SA Decachlor...	0.000	8.365	0	4380702	N.D.	0.667 #
Target Compounds							
7)	L1 AR-1016-5	0.000	4.979	0	18638461	N.D.	114.950 #
8)	L2 AR-1221-1	0.000	3.640	0	3706021	N.D.	50.959 #
15)	L3 AR-1232-5	0.000	4.979	0	18638461	N.D.	319.055 #
20)	L4 AR-1242-5	6.441	5.344	13453295	44066509	327.333	249.689
24)	L5 AR-1248-4	6.441	4.979	13453295	18638461	194.351	79.718 #
25)	L5 AR-1248-5	6.441	5.344	13453295	44066509	203.032	186.253
26)	L6 AR-1254-1	6.441	5.344	13453295	44066509	214.393	148.567 #
27)	L6 AR-1254-2	0.000	5.468	0	5108271	N.D.	19.597 #
28)	L6 AR-1254-3	7.035	5.875	4126194	2531484	39.628	5.708 #
29)	L6 AR-1254-4	7.302	0.000	4646456	0	59.331	N.D. #
30)	L6 AR-1254-5	0.000	6.497	0	6292251	N.D.	15.031 #
31)	L7 AR-1260-1	0.000	5.989	0	2954076	N.D.	8.112 #
32)	L7 AR-1260-2	0.000	6.168	0	22043032	N.D.	42.198 #
33)	L7 AR-1260-3	0.000	6.325	0	11245658	N.D.	25.692 #
34)	L7 AR-1260-4	0.000	6.789	0	2732861	N.D.	8.827 #
35)	L7 AR-1260-5	8.336	7.031	1880427	9244490	11.151	10.235
36)	L8 AR-1262-1	0.000	6.589	0	2202401	N.D.	10.935 #
37)	L8 AR-1262-2	8.336	7.031	1880427	9244490	9.452	8.872
38)	L8 AR-1262-3	0.000	7.310	0	4147410	N.D.	10.133 #
39)	L8 AR-1262-4	0.000	7.373	0	6173231	N.D.	8.538 #
40)	L8 AR-1262-5	0.000	7.866	0	5990693	N.D.	18.234 #
41)	L9 AR-1268-1	0.000	7.310	0	4147410	N.D.	3.281 #
42)	L9 AR-1268-2	0.000	7.373	0	6173231	N.D.	5.444 #
44)	L9 AR-1268-4	0.000	7.866	0	5990693	N.D.	16.748 #
45)	L9 AR-1268-5	0.000	8.136	0	1026803	N.D.	0.386 #

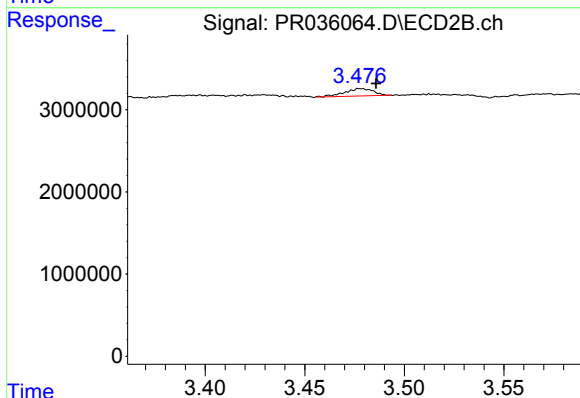
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

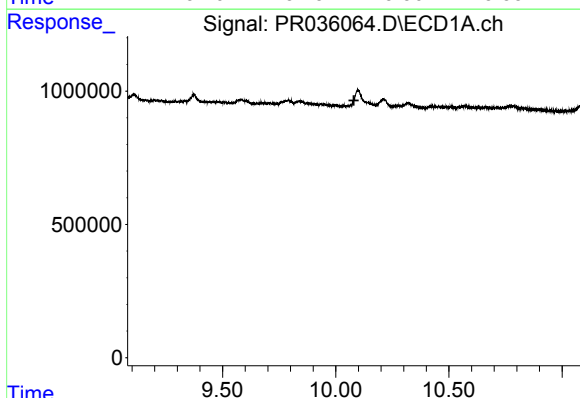
R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



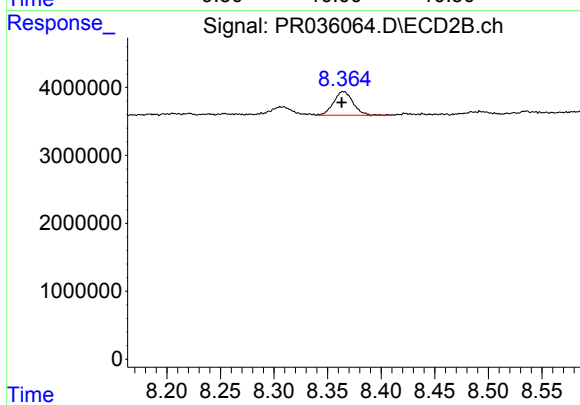
#1 Tetrachloro-m-xylene

R.T.: 3.478 min
Delta R.T.: -0.008 min
Response: 900774
Conc: 0.17 ng/ml



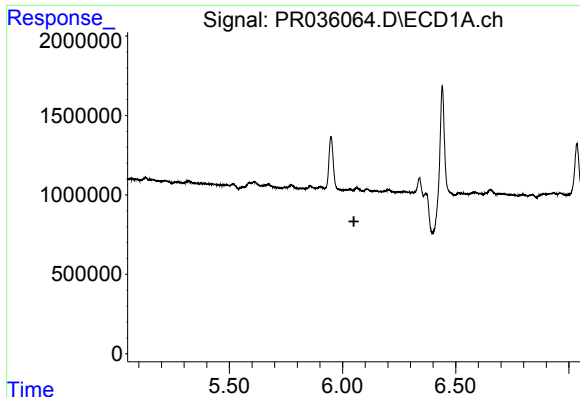
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.080 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

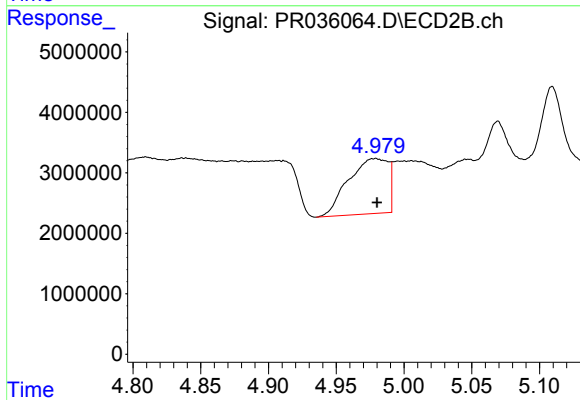
R.T.: 8.365 min
Delta R.T.: 0.002 min
Response: 4380702
Conc: 0.67 ng/ml



#7 AR-1016-5

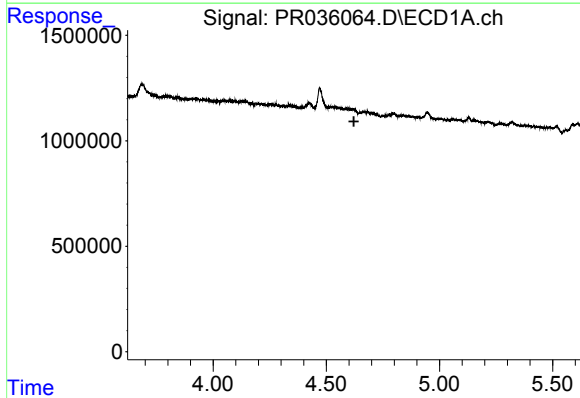
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



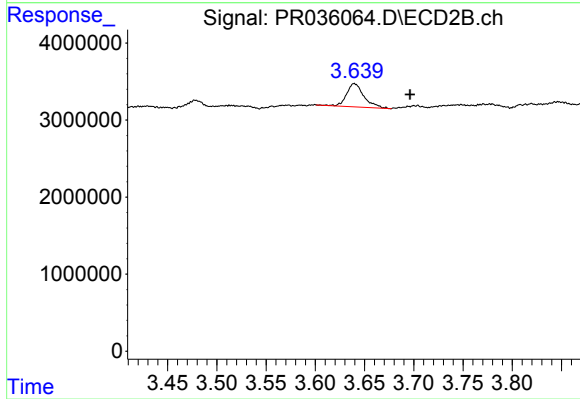
#7 AR-1016-5

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 18638461
Conc: 114.95 ng/ml



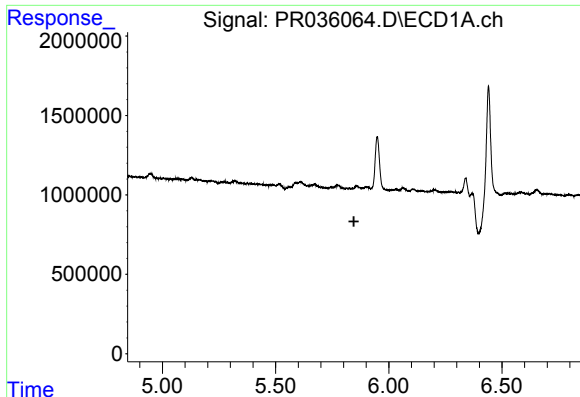
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.



#8 AR-1221-1

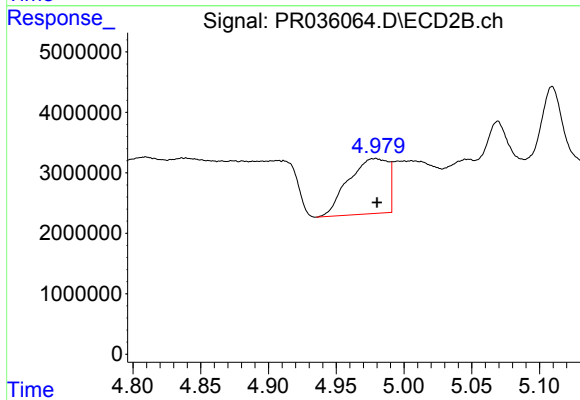
R.T.: 3.640 min
Delta R.T.: -0.057 min
Response: 3706021
Conc: 50.96 ng/ml



#15 AR-1232-5

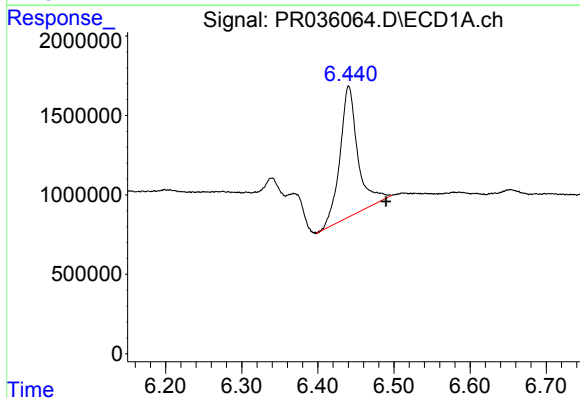
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



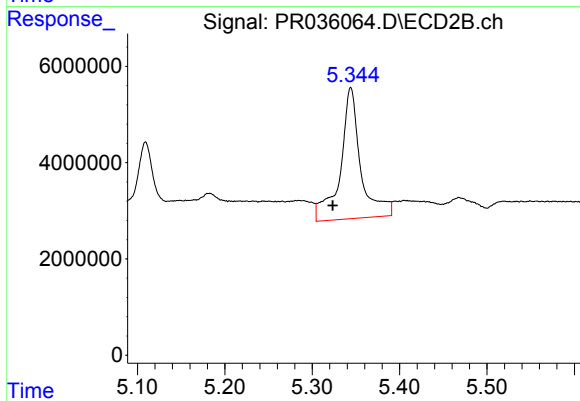
#15 AR-1232-5

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 18638461
Conc: 319.05 ng/ml



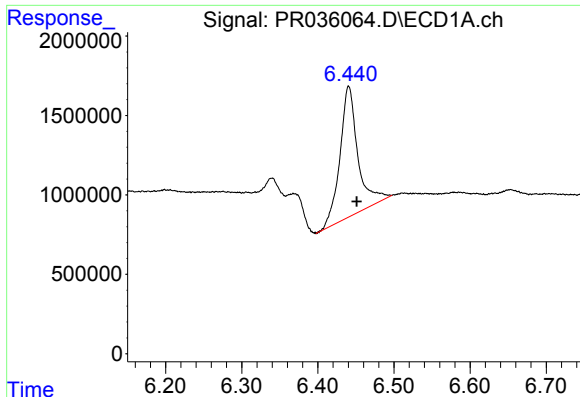
#20 AR-1242-5

R.T.: 6.441 min
Delta R.T.: -0.049 min
Response: 13453295
Conc: 327.33 ng/ml



#20 AR-1242-5

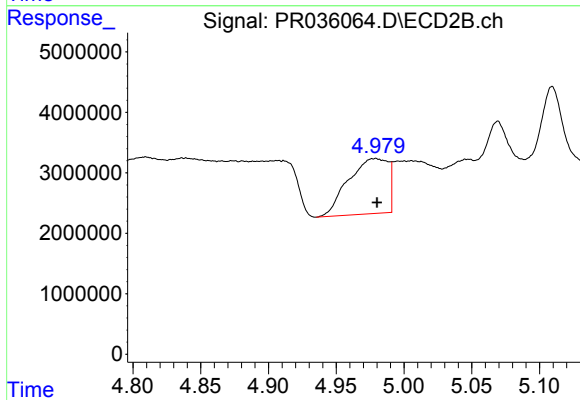
R.T.: 5.344 min
Delta R.T.: 0.021 min
Response: 44066509
Conc: 249.69 ng/ml



#24 AR-1248-4

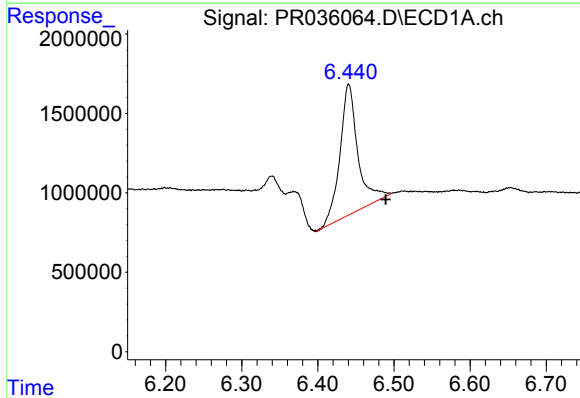
R.T.: 6.441 min
Delta R.T.: -0.010 min
Response: 13453295
Conc: 194.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



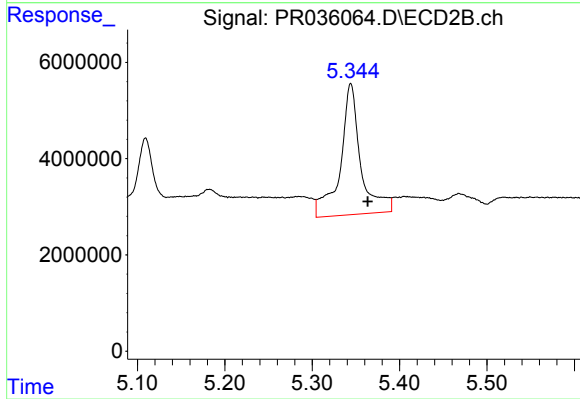
#24 AR-1248-4

R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 18638461
Conc: 79.72 ng/ml



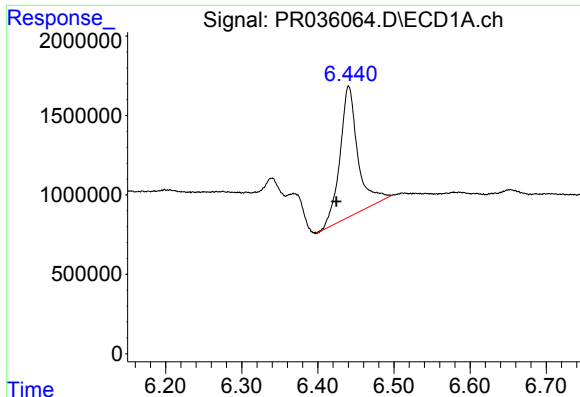
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: -0.049 min
Response: 13453295
Conc: 203.03 ng/ml



#25 AR-1248-5

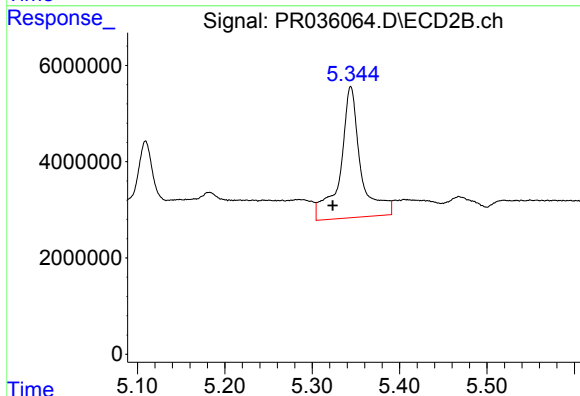
R.T.: 5.344 min
Delta R.T.: -0.019 min
Response: 44066509
Conc: 186.25 ng/ml



#26 AR-1254-1

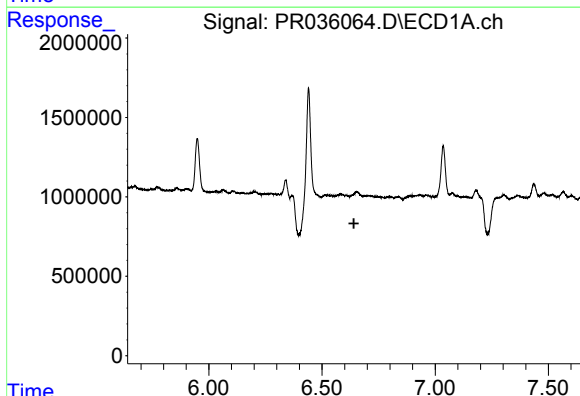
R.T.: 6.441 min
Delta R.T.: 0.016 min
Response: 13453295
Conc: 214.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



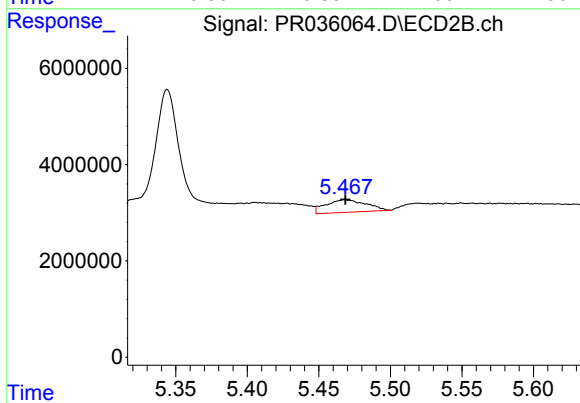
#26 AR-1254-1

R.T.: 5.344 min
Delta R.T.: 0.021 min
Response: 44066509
Conc: 148.57 ng/ml



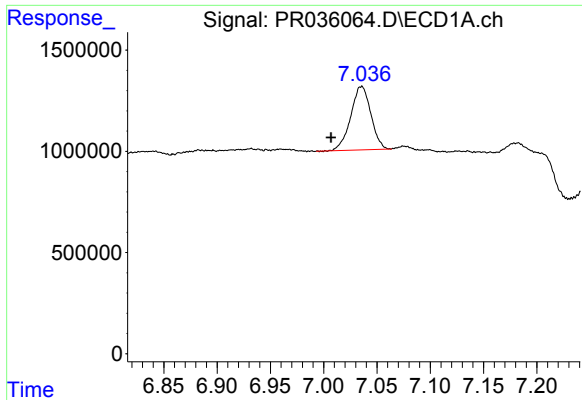
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



#27 AR-1254-2

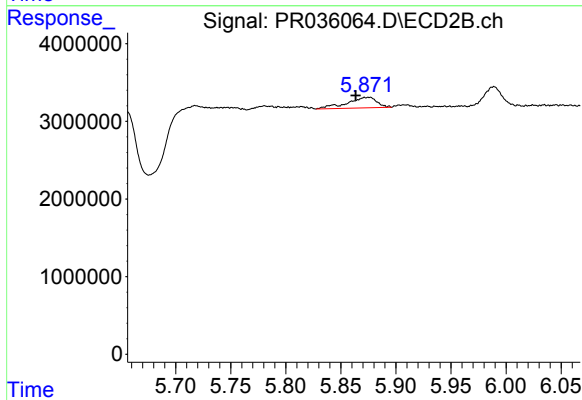
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 5108271
Conc: 19.60 ng/ml



#28 AR-1254-3

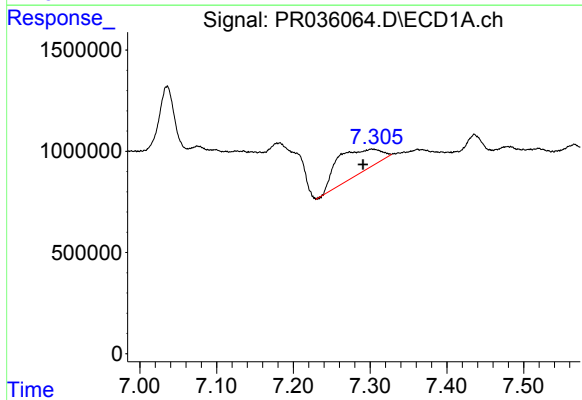
R.T.: 7.035 min
Delta R.T.: 0.028 min
Response: 4126194
Conc: 39.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



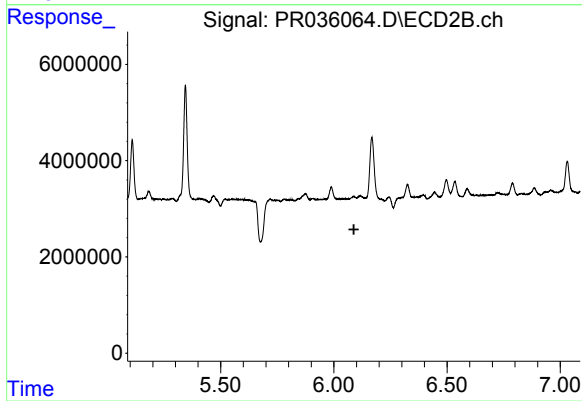
#28 AR-1254-3

R.T.: 5.875 min
Delta R.T.: 0.012 min
Response: 2531484
Conc: 5.71 ng/ml



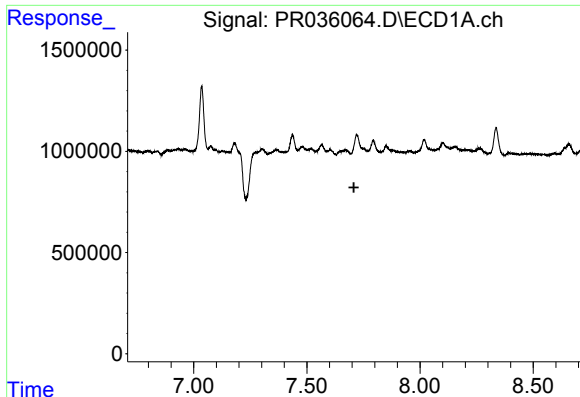
#29 AR-1254-4

R.T.: 7.302 min
Delta R.T.: 0.011 min
Response: 4646456
Conc: 59.33 ng/ml



#29 AR-1254-4

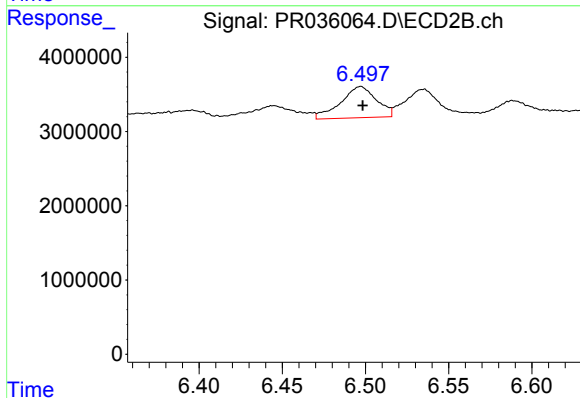
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#30 AR-1254-5

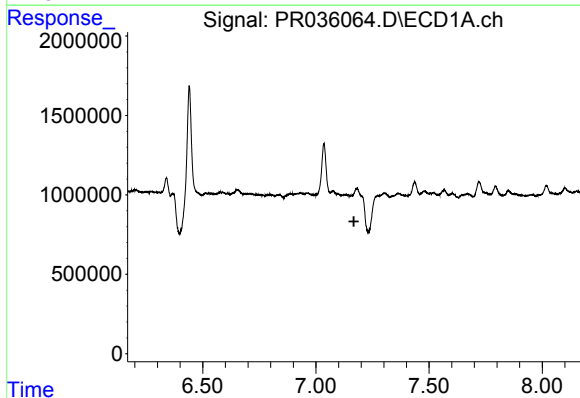
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



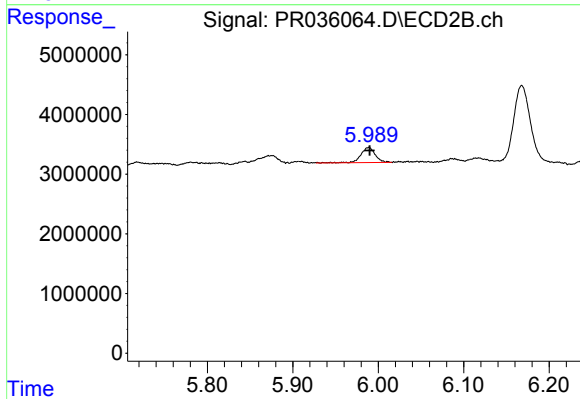
#30 AR-1254-5

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 6292251
Conc: 15.03 ng/ml



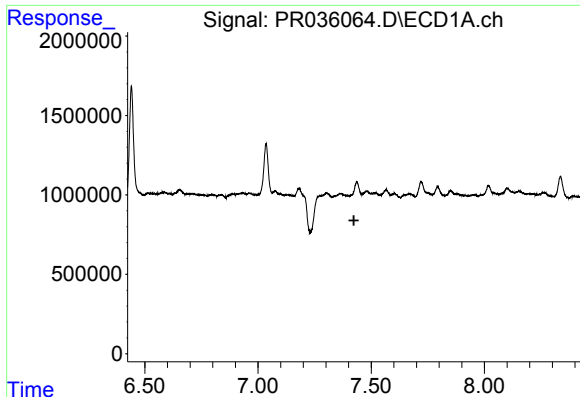
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.



#31 AR-1260-1

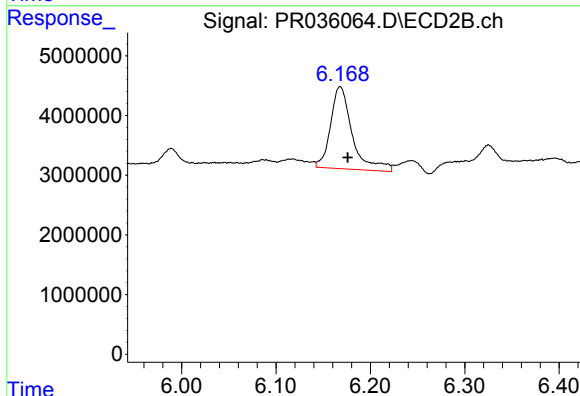
R.T.: 5.989 min
Delta R.T.: -0.001 min
Response: 2954076
Conc: 8.11 ng/ml



#32 AR-1260-2

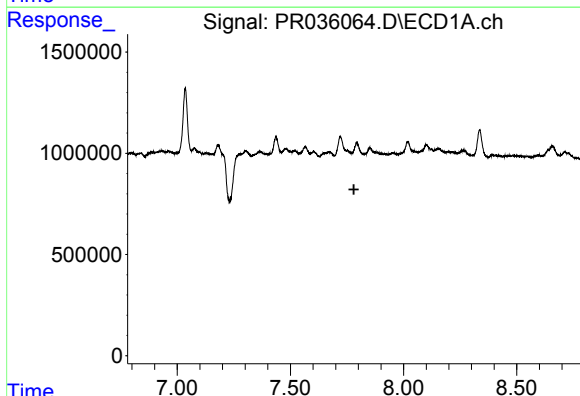
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



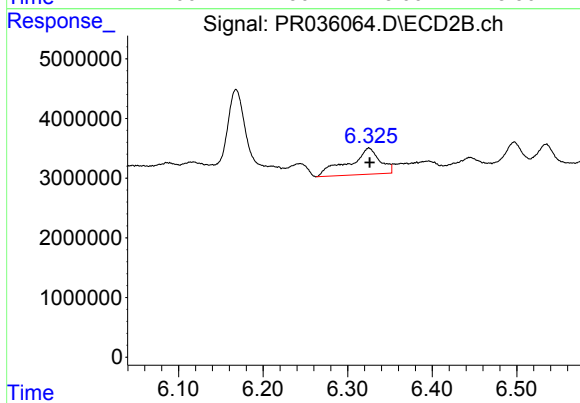
#32 AR-1260-2

R.T.: 6.168 min
Delta R.T.: -0.008 min
Response: 22043032
Conc: 42.20 ng/ml



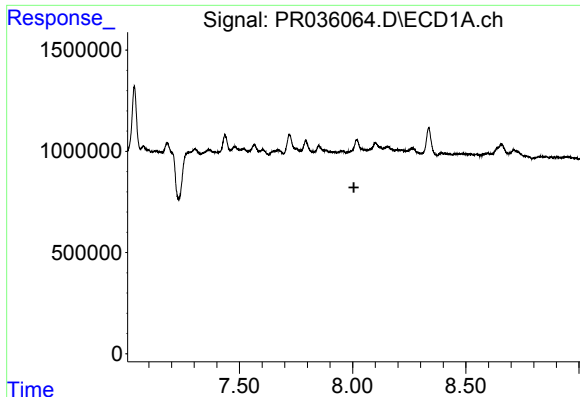
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

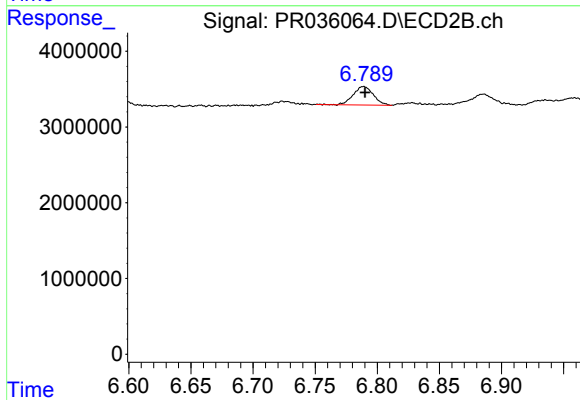
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 11245658
Conc: 25.69 ng/ml



#34 AR-1260-4

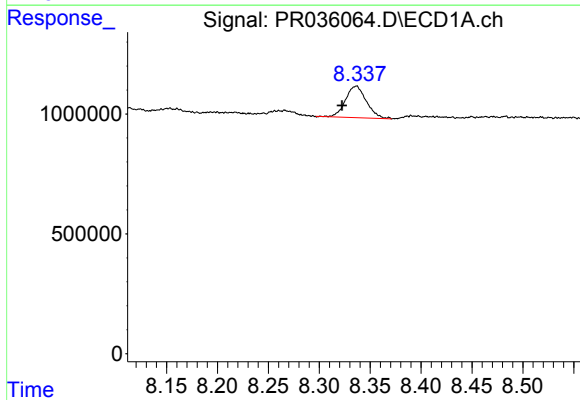
R.T.: 0.000 min
Exp R.T.: 8.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



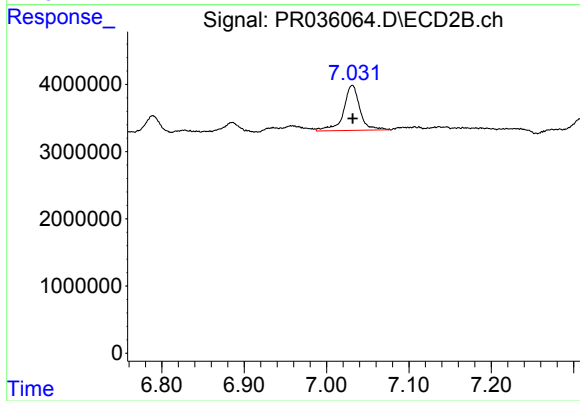
#34 AR-1260-4

R.T.: 6.789 min
Delta R.T.: -0.001 min
Response: 2732861
Conc: 8.83 ng/ml



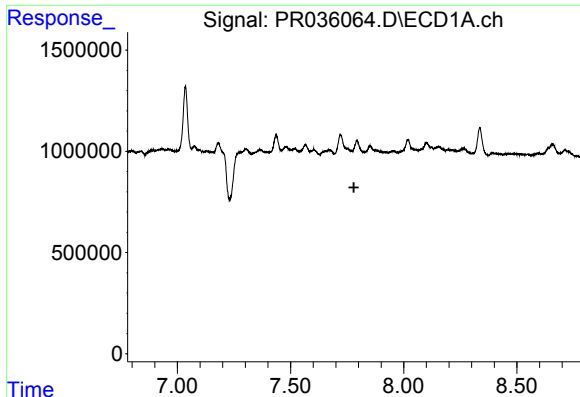
#35 AR-1260-5

R.T.: 8.336 min
Delta R.T.: 0.014 min
Response: 1880427
Conc: 11.15 ng/ml



#35 AR-1260-5

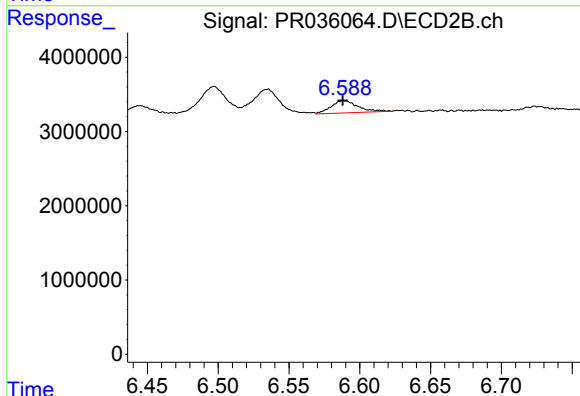
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 9244490
Conc: 10.24 ng/ml



#36 AR-1262-1

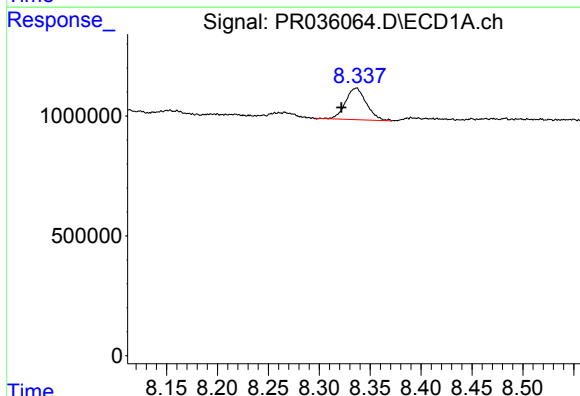
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



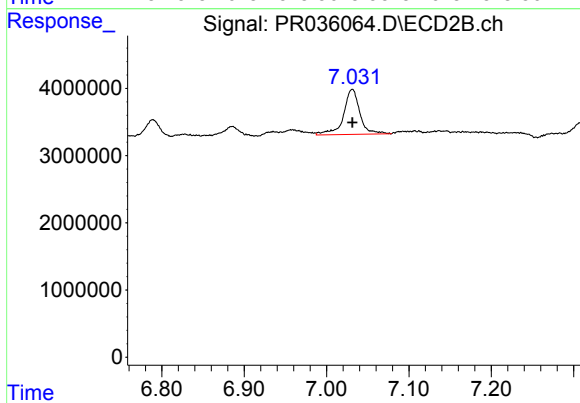
#36 AR-1262-1

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 2202401
Conc: 10.94 ng/ml



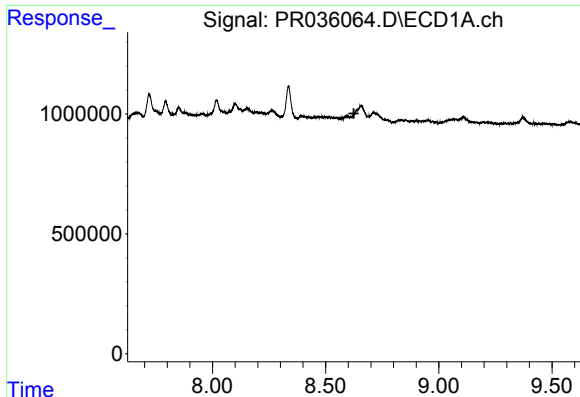
#37 AR-1262-2

R.T.: 8.336 min
Delta R.T.: 0.014 min
Response: 1880427
Conc: 9.45 ng/ml



#37 AR-1262-2

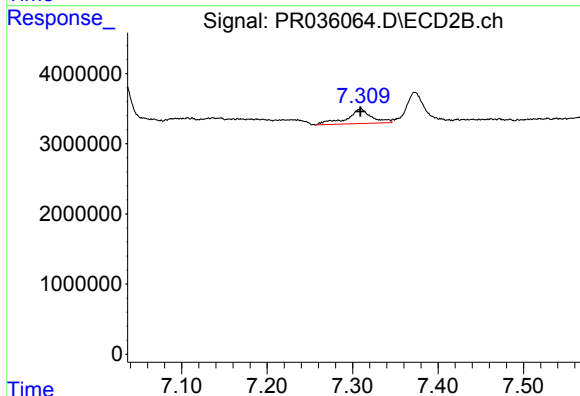
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 9244490
Conc: 8.87 ng/ml



#38 AR-1262-3

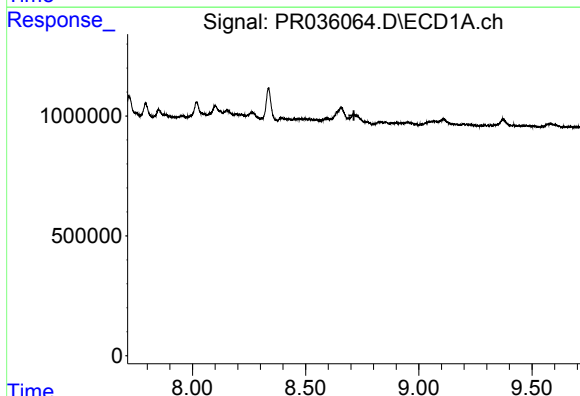
R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



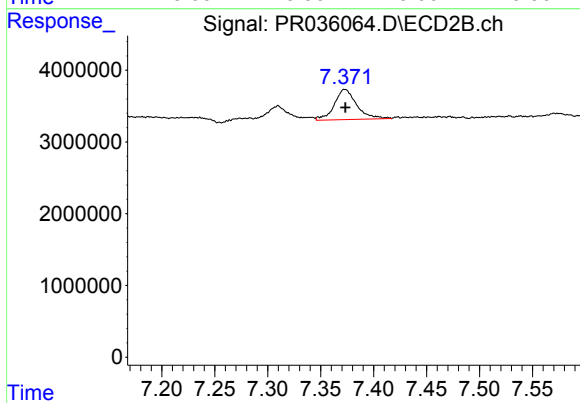
#38 AR-1262-3

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 4147410
Conc: 10.13 ng/ml



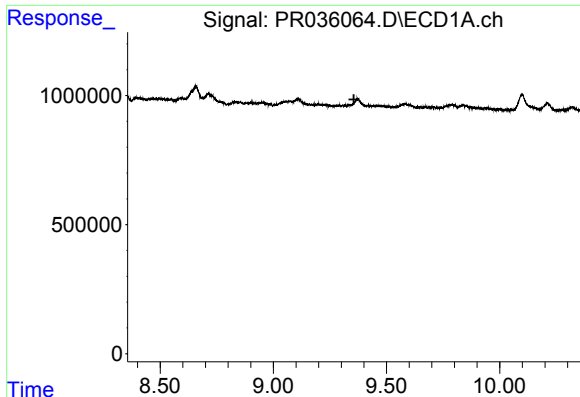
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#39 AR-1262-4

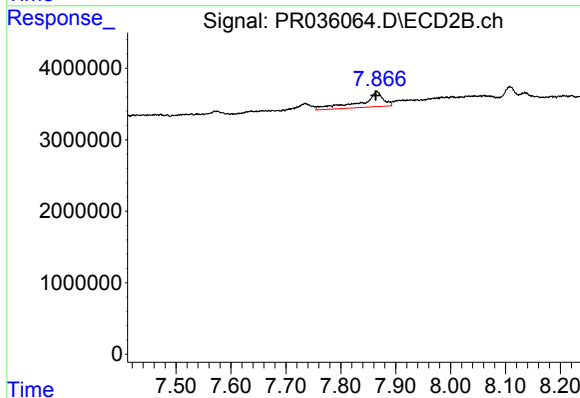
R.T.: 7.373 min
Delta R.T.: 0.000 min
Response: 6173231
Conc: 8.54 ng/ml



#40 AR-1262-5

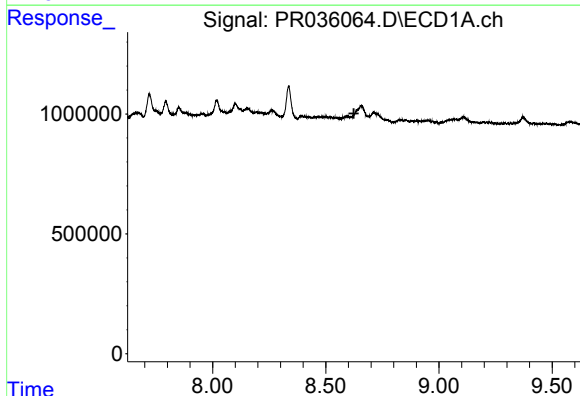
R.T.: 0.000 min
Exp R.T.: 9.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



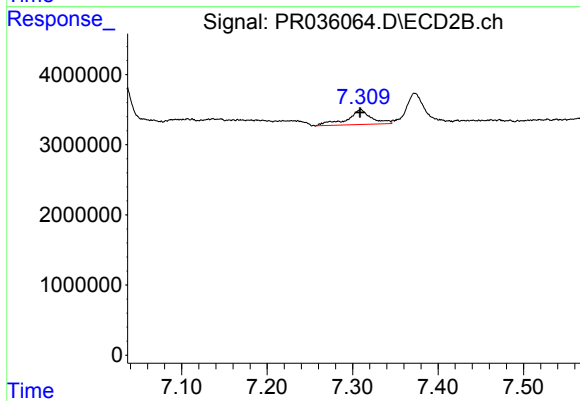
#40 AR-1262-5

R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 5990693
Conc: 18.23 ng/ml



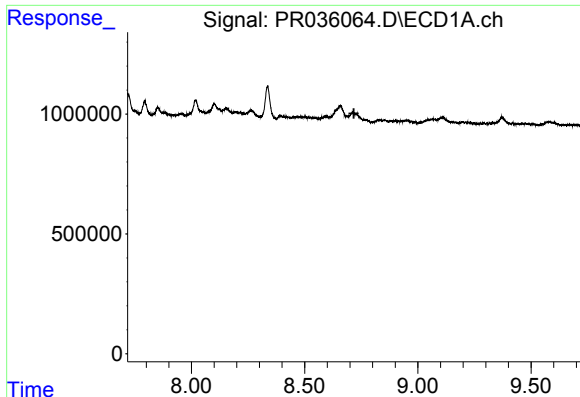
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.



#41 AR-1268-1

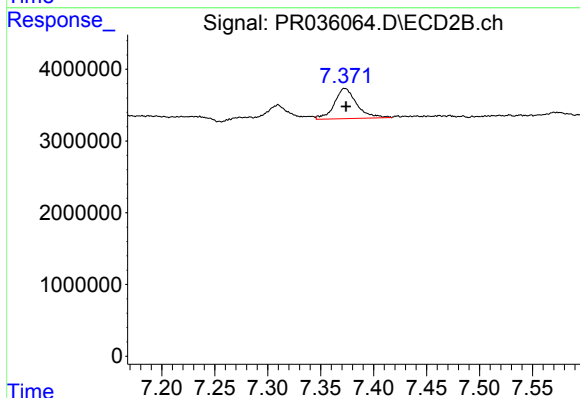
R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 4147410
Conc: 3.28 ng/ml



#42 AR-1268-2

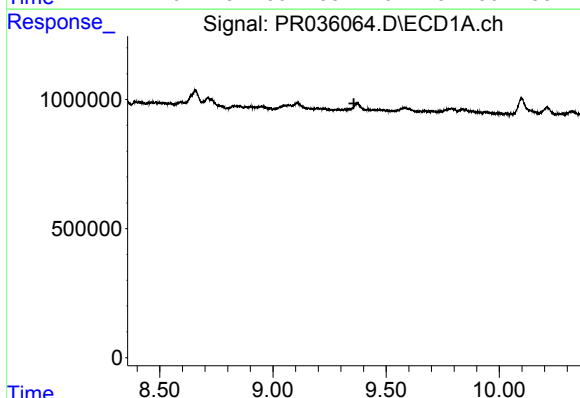
R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



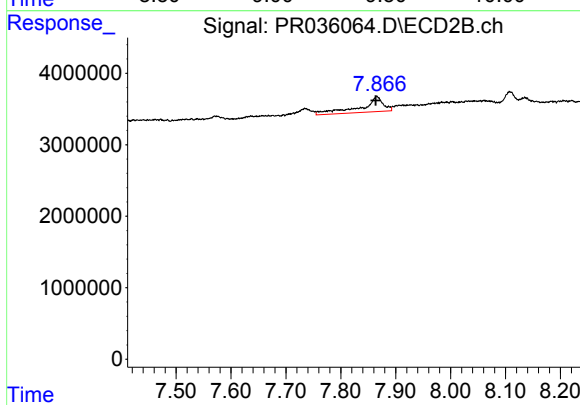
#42 AR-1268-2

R.T.: 7.373 min
Delta R.T.: -0.001 min
Response: 6173231
Conc: 5.44 ng/ml



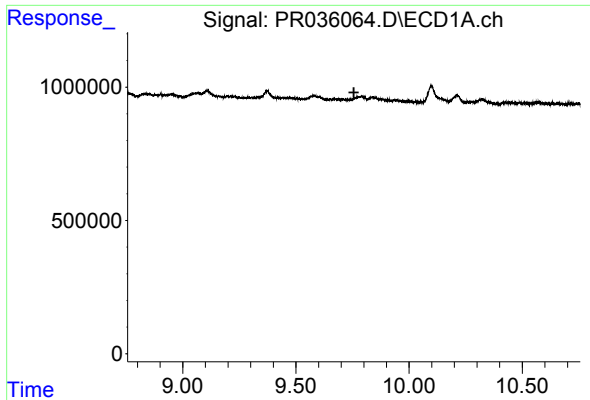
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.357 min
Response: 0
Conc: N.D.



#44 AR-1268-4

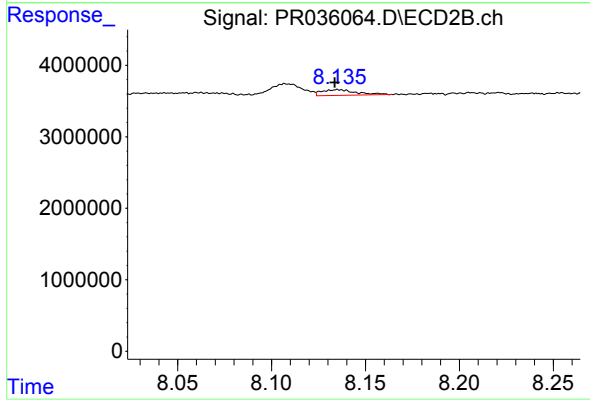
R.T.: 7.866 min
Delta R.T.: 0.002 min
Response: 5990693
Conc: 16.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.136 min
Delta R.T.: 0.002 min
Response: 1026803
Conc: 0.39 ng/ml