

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091119\
 Data File : P0060654.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2019 8:39
 Operator : SM/AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 14:15:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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							
Target Compounds							
6)	L1 AR-1016-4	0.000	4.861	0	77183	N.D.	93.651 #
7)	L1 AR-1016-5	0.000	5.049	0	70654	N.D.	66.498 #
8)	L2 AR-1221-1	0.000	3.705	0	609	N.D.	1.562 #
9)	L2 AR-1221-2	0.000	3.873	0	3136	N.D.	10.484 #
10)	L2 AR-1221-3	0.000	3.900	0	2054	N.D.	2.245 #
11)	L3 AR-1232-1	0.000	3.900	0	2054	N.D.	2.101 #
14)	L3 AR-1232-4	0.000	4.861	0	77183	N.D.	141.923 #
15)	L3 AR-1232-5	0.000	5.049	0	70654	N.D.	118.420 #
19)	L4 AR-1242-4	0.000	4.861	0	77183	N.D.	102.941 #
20)	L4 AR-1242-5	6.453	5.395	3365	56514	3.087	57.879 #
22)	L5 AR-1248-2	0.000	4.861	0	77183	N.D.	78.813 #
23)	L5 AR-1248-3	0.000	4.861	0	77183	N.D.	75.627 #
24)	L5 AR-1248-4	6.398	5.049	138289	70654	78.627	58.108 #
25)	L5 AR-1248-5	6.453	5.395	3365	56514	2.012	46.451 #
26)	L6 AR-1254-1	6.398	5.395	138289	56514	75.828	29.786 #
27)	L6 AR-1254-2	6.596	0.000	799	0	0.276	N.D. #
28)	L6 AR-1254-3	6.985	5.862	121144	4878	37.986	1.739 #
29)	L6 AR-1254-4	7.270	6.204	45954	25479	19.137	14.262 #
31)	L7 AR-1260-1	7.174	0.000	57828	0	23.134	N.D. #
32)	L7 AR-1260-2	0.000	6.204	0	25479	N.D.	10.176 #
38)	L8 AR-1262-3	8.583	7.370	20869	6327	5.215	3.337 #
39)	L8 AR-1262-4	0.000	7.370	0	6327	N.D.	1.845 #
41)	L9 AR-1268-1	8.583	7.370	20869	6327	3.023	1.246 #
42)	L9 AR-1268-2	0.000	7.370	0	6327	N.D.	1.362 #

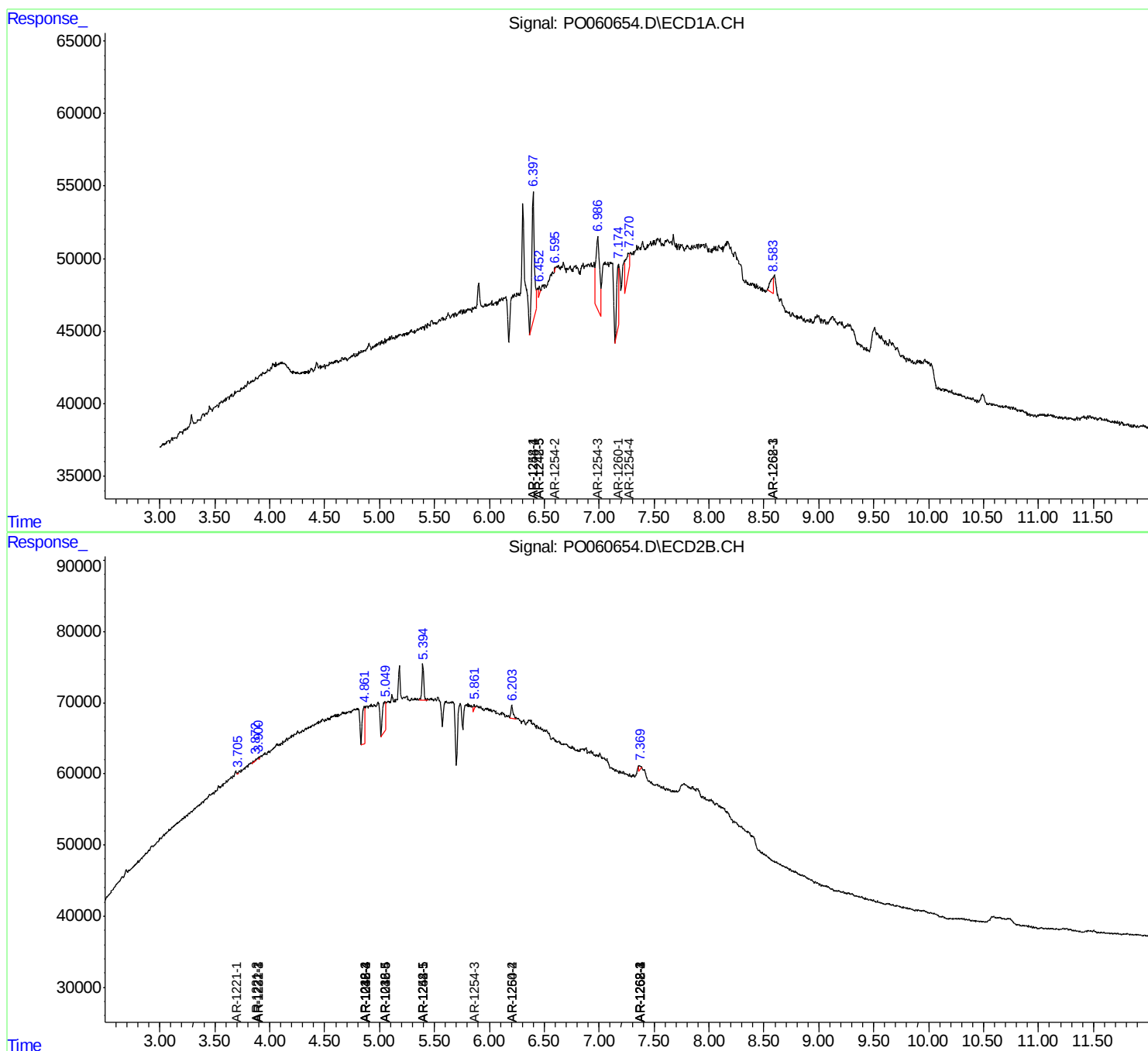
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

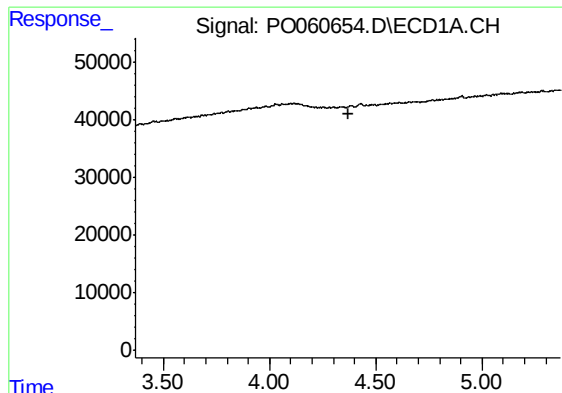
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091119\
Data File : PO060654.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2019 8:39
Operator : SM/AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 14:15:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

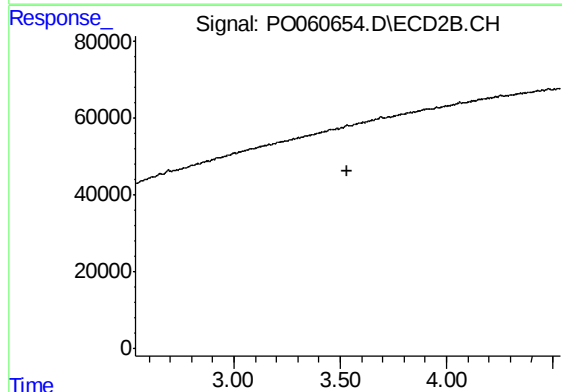




#1 Tetrachloro-m-xylene

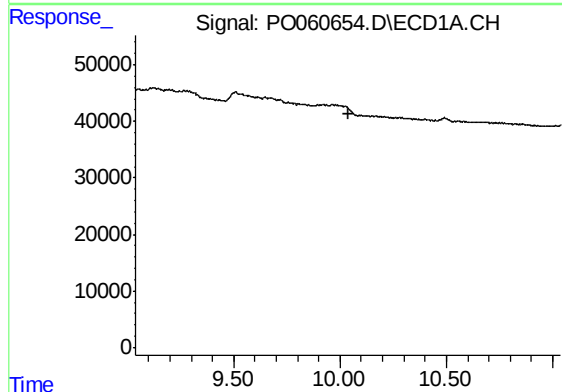
R.T.: 0.000 min
Exp R.T. : 4.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



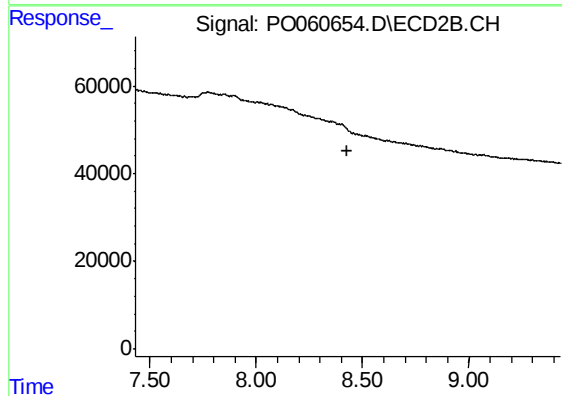
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.004 min
Response: -103
Conc: N.D.



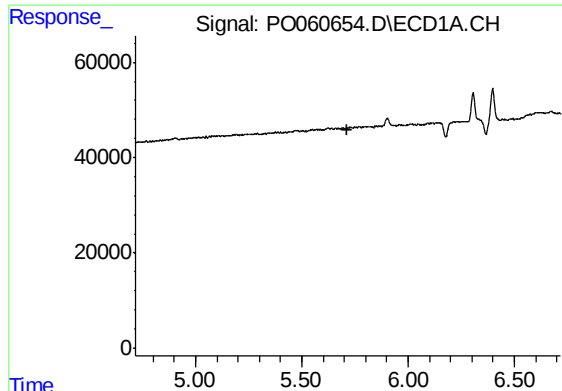
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.037 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

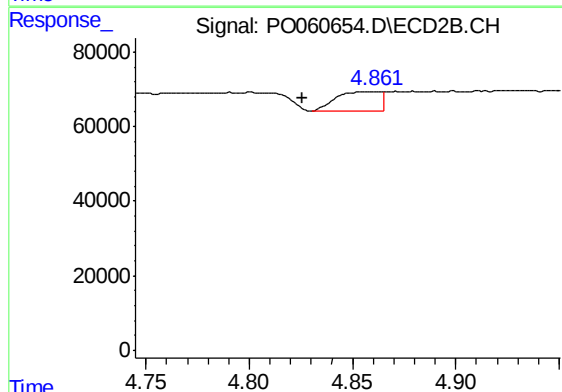
R.T.: 0.000 min
Exp R.T. : 8.431 min
Response: 0
Conc: N.D.



#6 AR-1016-4

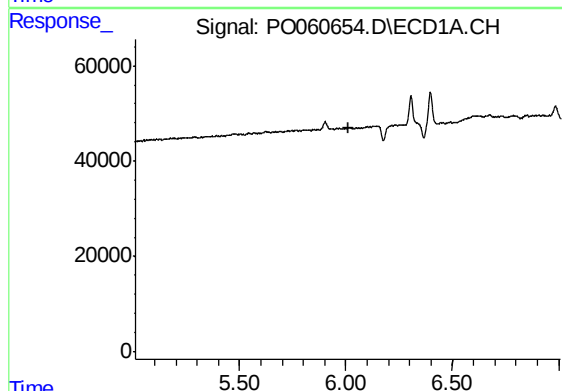
R.T.: 0.000 min
Exp R.T. : 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



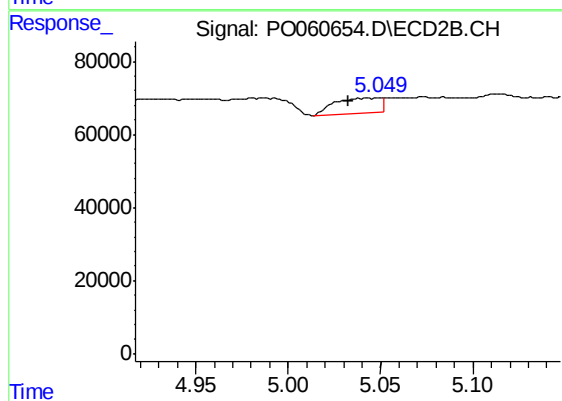
#6 AR-1016-4

R.T.: 4.861 min
Delta R.T.: 0.036 min
Response: 77183
Conc: 93.65 ng/ml



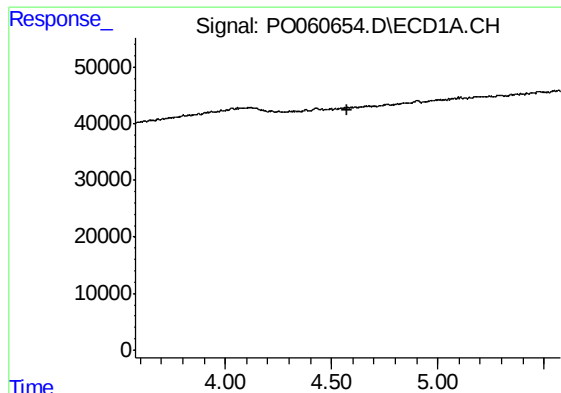
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



#7 AR-1016-5

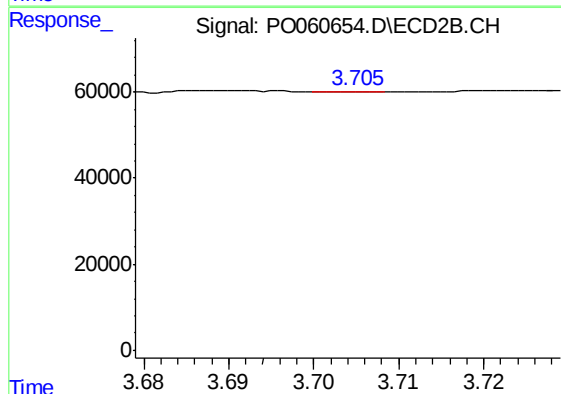
R.T.: 5.049 min
Delta R.T.: 0.016 min
Response: 70654
Conc: 66.50 ng/ml



#8 AR-1221-1

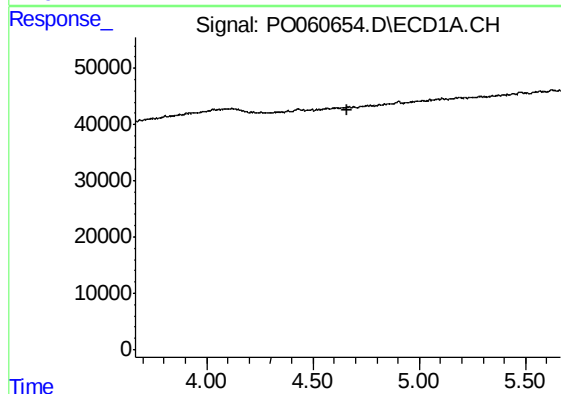
R.T.: 0.000 min
Exp R.T. : 4.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



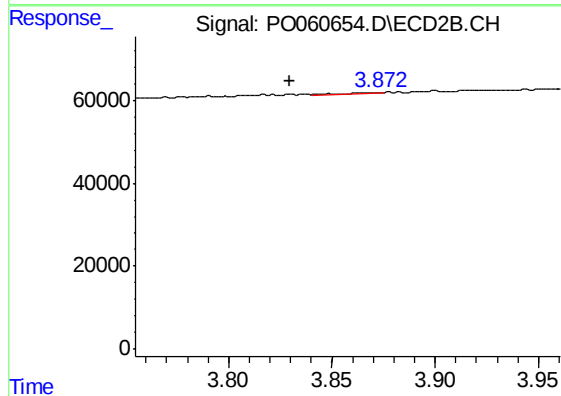
#8 AR-1221-1

R.T.: 3.705 min
Delta R.T.: -0.042 min
Response: 609
Conc: 1.56 ng/ml



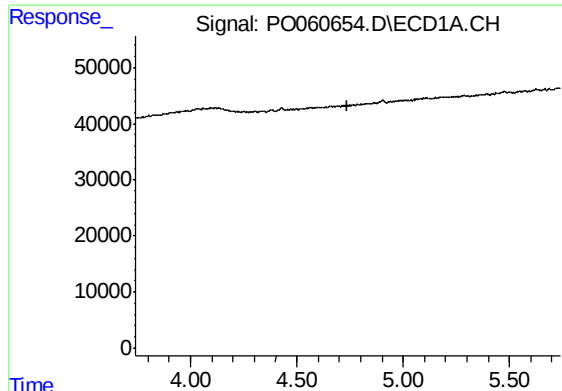
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.



#9 AR-1221-2

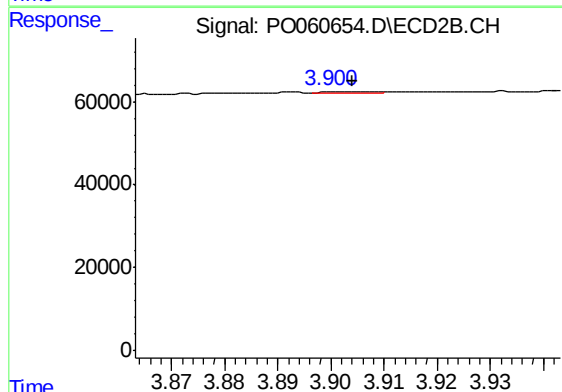
R.T.: 3.873 min
Delta R.T.: 0.043 min
Response: 3136
Conc: 10.48 ng/ml



#10 AR-1221-3

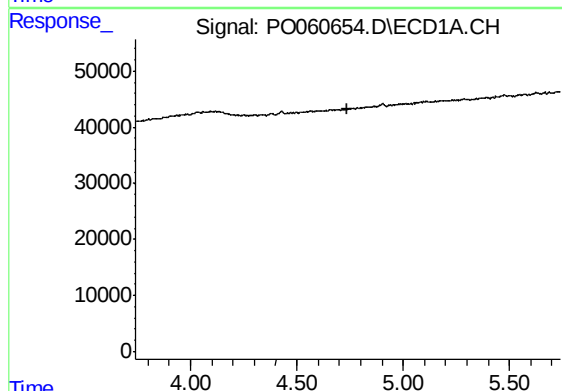
R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



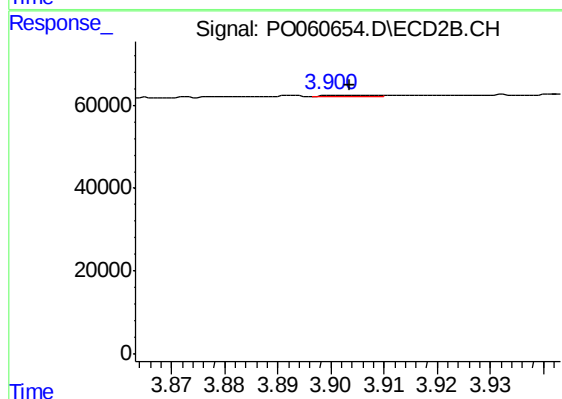
#10 AR-1221-3

R.T.: 3.900 min
Delta R.T.: -0.004 min
Response: 2054
Conc: 2.25 ng/ml



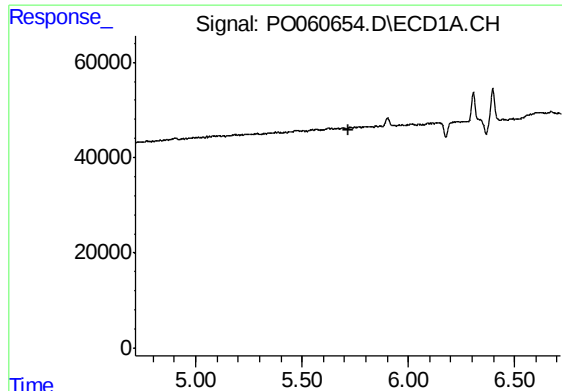
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



#11 AR-1232-1

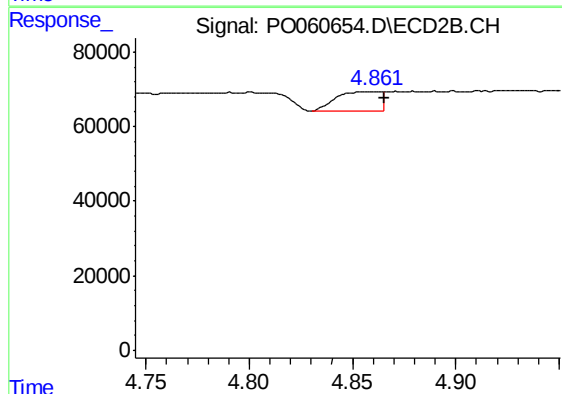
R.T.: 3.900 min
Delta R.T.: -0.004 min
Response: 2054
Conc: 2.10 ng/ml



#14 AR-1232-4

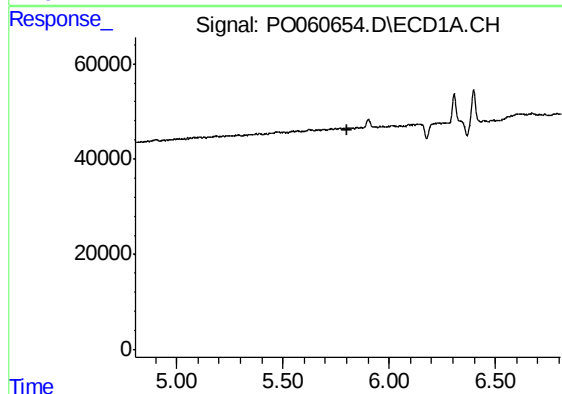
R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



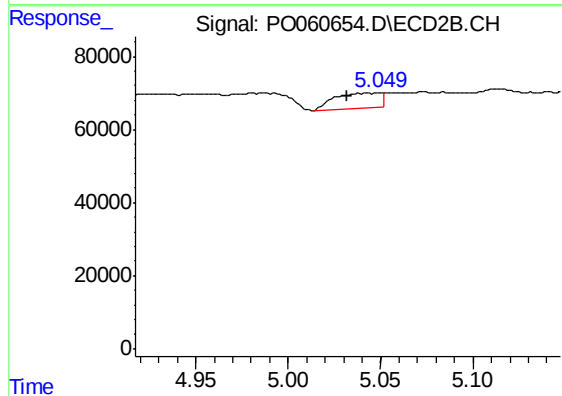
#14 AR-1232-4

R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 77183
Conc: 141.92 ng/ml



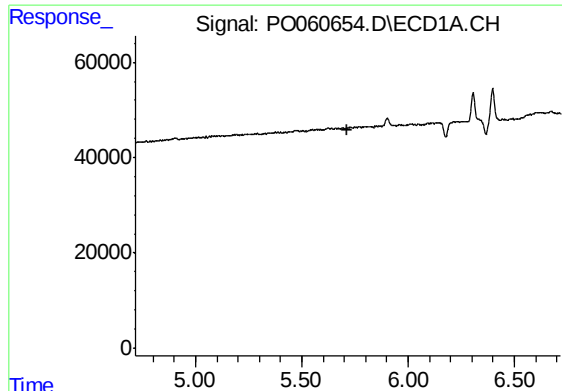
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#15 AR-1232-5

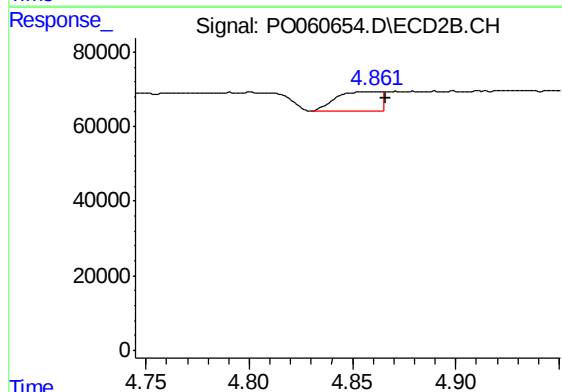
R.T.: 5.049 min
Delta R.T.: 0.017 min
Response: 70654
Conc: 118.42 ng/ml



#19 AR-1242-4

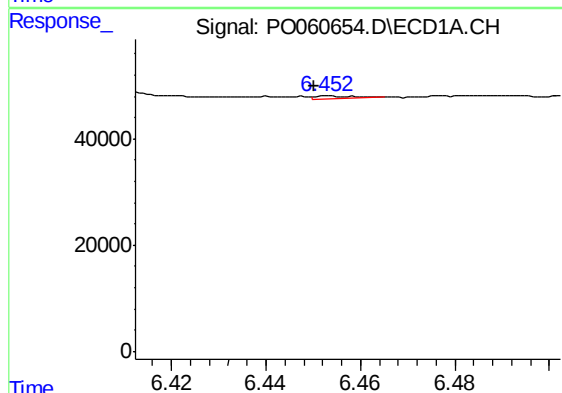
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



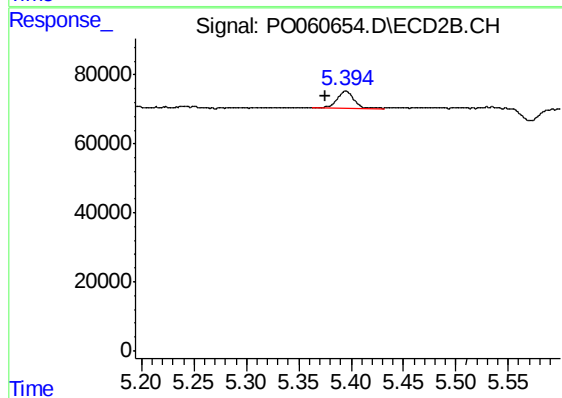
#19 AR-1242-4

R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 77183
Conc: 102.94 ng/ml



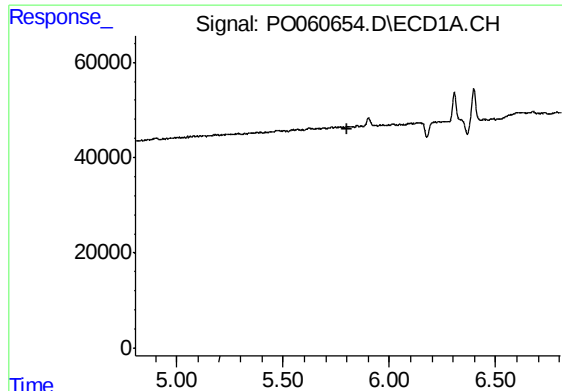
#20 AR-1242-5

R.T.: 6.453 min
Delta R.T.: 0.003 min
Response: 3365
Conc: 3.09 ng/ml



#20 AR-1242-5

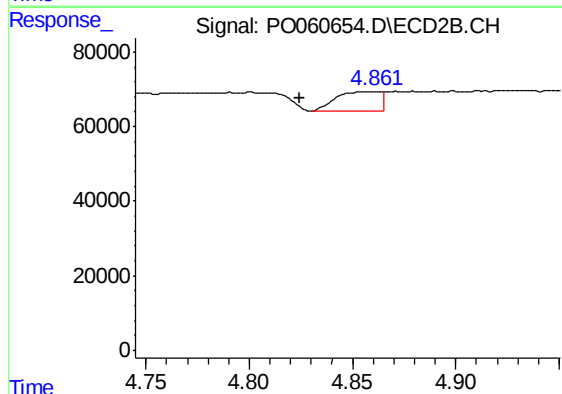
R.T.: 5.395 min
Delta R.T.: 0.019 min
Response: 56514
Conc: 57.88 ng/ml



#22 AR-1248-2

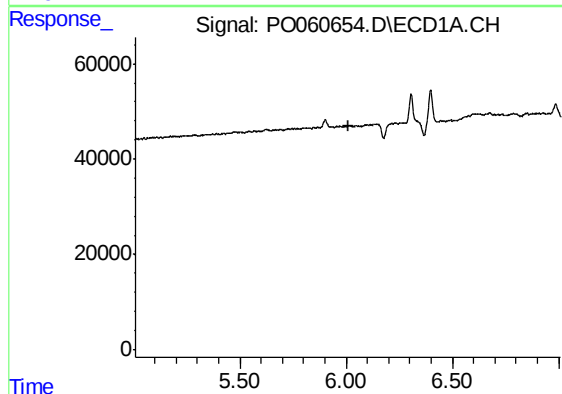
R.T.: 0.000 min
Exp R.T.: 5.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



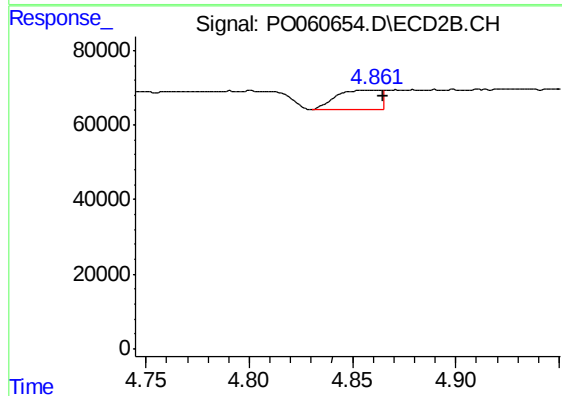
#22 AR-1248-2

R.T.: 4.861 min
Delta R.T.: 0.036 min
Response: 77183
Conc: 78.81 ng/ml



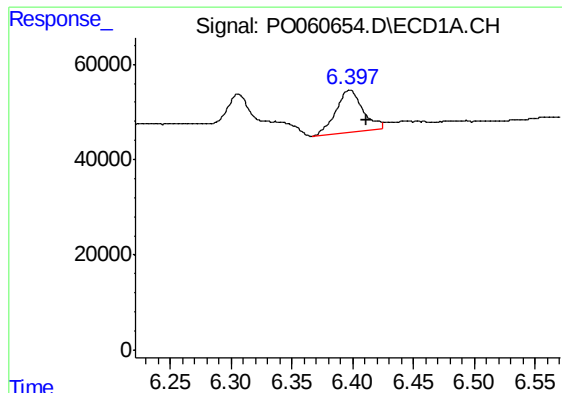
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#23 AR-1248-3

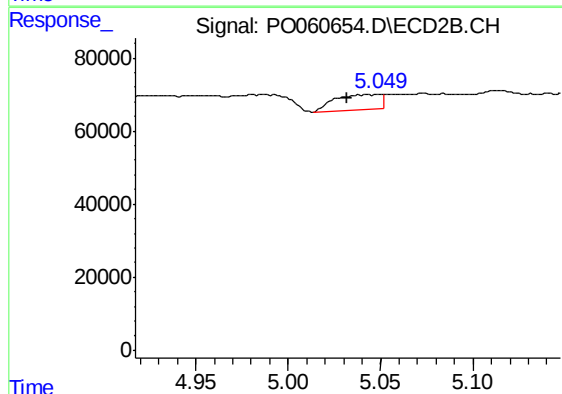
R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 77183
Conc: 75.63 ng/ml



#24 AR-1248-4

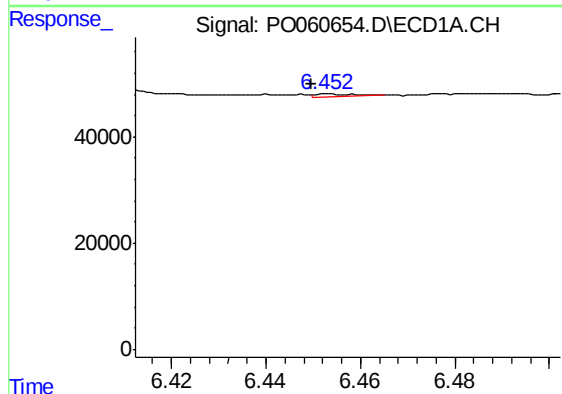
R.T.: 6.398 min
Delta R.T.: -0.013 min
Response: 138289
Conc: 78.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



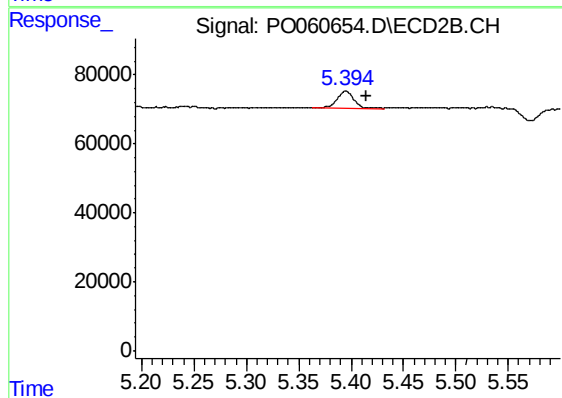
#24 AR-1248-4

R.T.: 5.049 min
Delta R.T.: 0.017 min
Response: 70654
Conc: 58.11 ng/ml



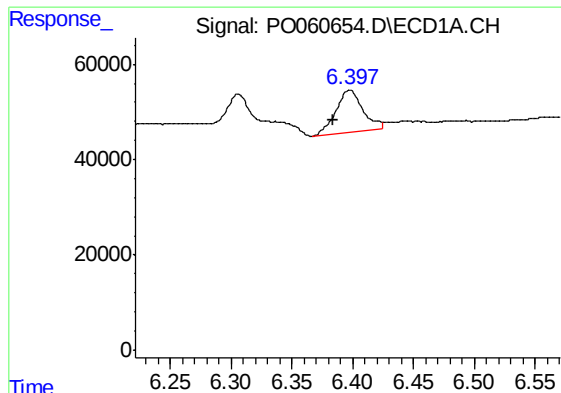
#25 AR-1248-5

R.T.: 6.453 min
Delta R.T.: 0.003 min
Response: 3365
Conc: 2.01 ng/ml



#25 AR-1248-5

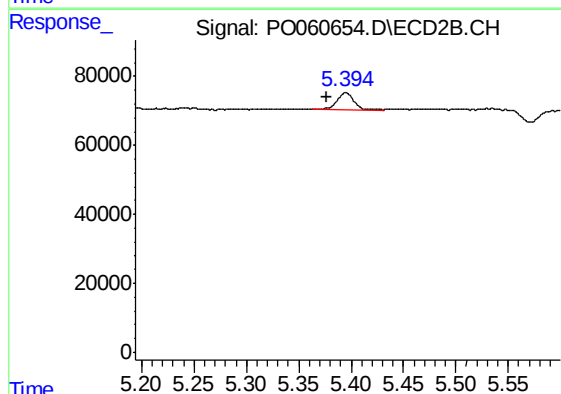
R.T.: 5.395 min
Delta R.T.: -0.020 min
Response: 56514
Conc: 46.45 ng/ml



#26 AR-1254-1

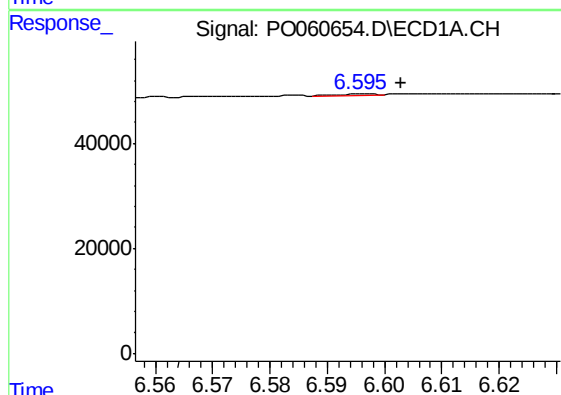
R.T.: 6.398 min
Delta R.T.: 0.013 min
Response: 138289
Conc: 75.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



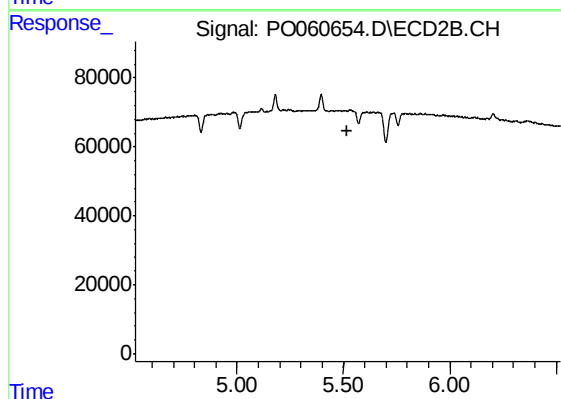
#26 AR-1254-1

R.T.: 5.395 min
Delta R.T.: 0.018 min
Response: 56514
Conc: 29.79 ng/ml



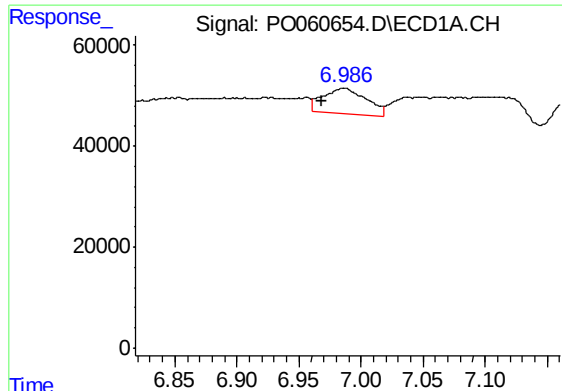
#27 AR-1254-2

R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 799
Conc: 0.28 ng/ml



#27 AR-1254-2

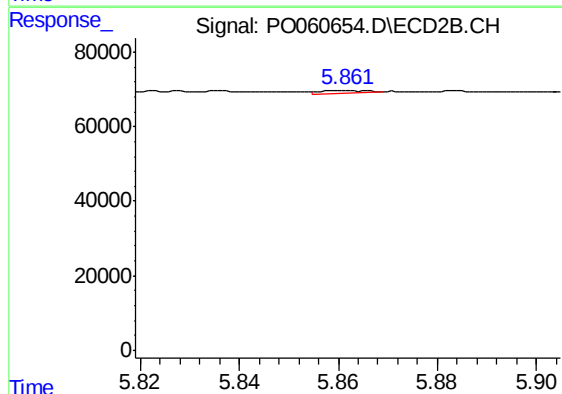
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#28 AR-1254-3

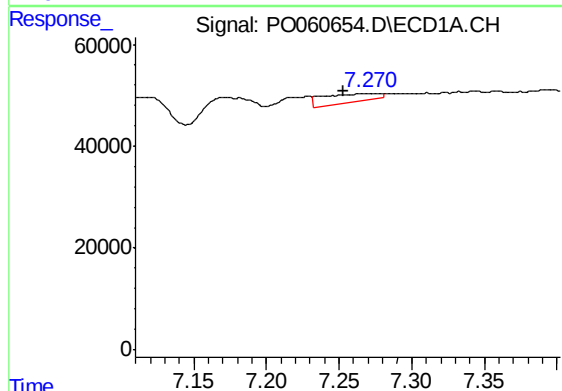
R.T.: 6.985 min
Delta R.T.: 0.017 min
Response: 121144
Conc: 37.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



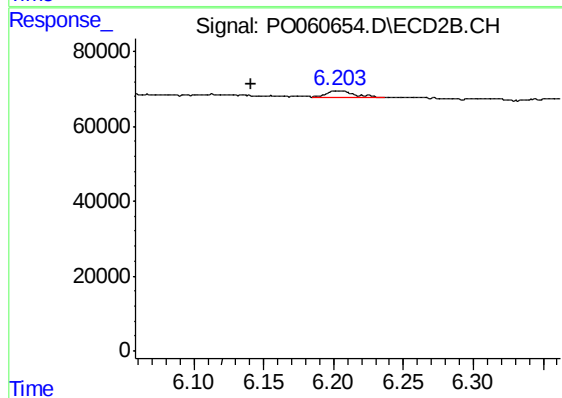
#28 AR-1254-3

R.T.: 5.862 min
Delta R.T.: -0.055 min
Response: 4878
Conc: 1.74 ng/ml



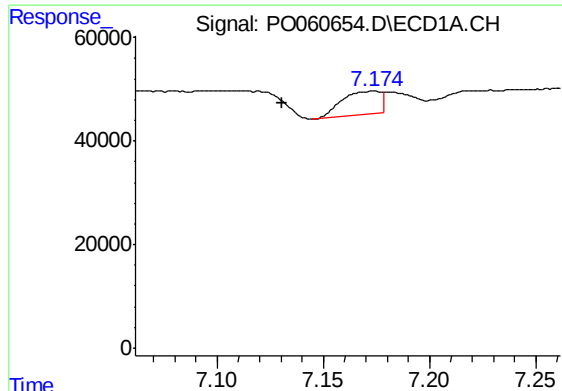
#29 AR-1254-4

R.T.: 7.270 min
Delta R.T.: 0.017 min
Response: 45954
Conc: 19.14 ng/ml



#29 AR-1254-4

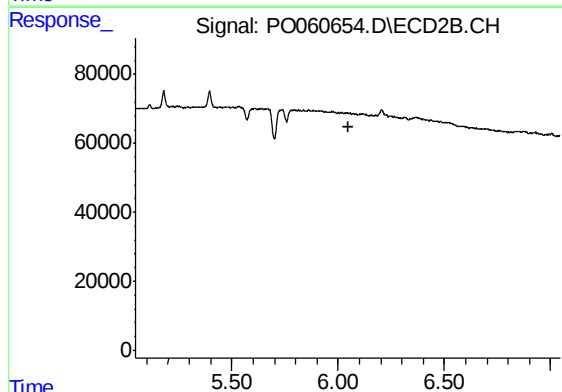
R.T.: 6.204 min
Delta R.T.: 0.063 min
Response: 25479
Conc: 14.26 ng/ml



#31 AR-1260-1

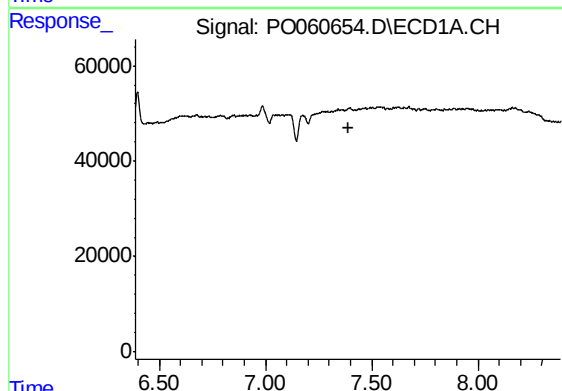
R.T.: 7.174 min
Delta R.T.: 0.044 min
Response: 57828
Conc: 23.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



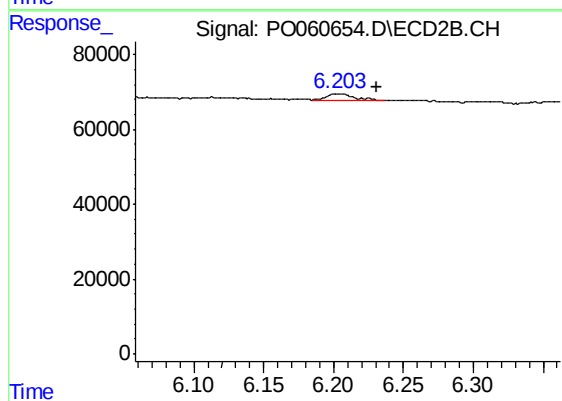
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.



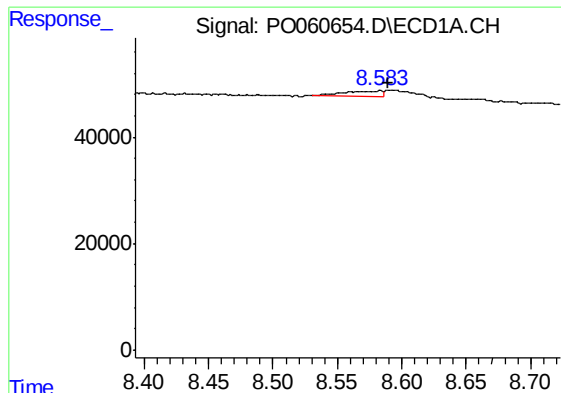
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.388 min
Response: 0
Conc: N.D.



#32 AR-1260-2

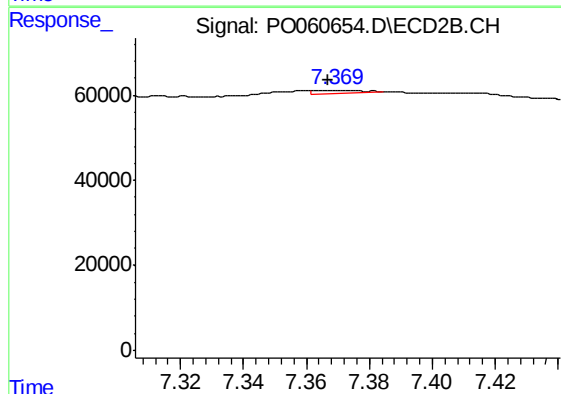
R.T.: 6.204 min
Delta R.T.: -0.027 min
Response: 25479
Conc: 10.18 ng/ml



#38 AR-1262-3

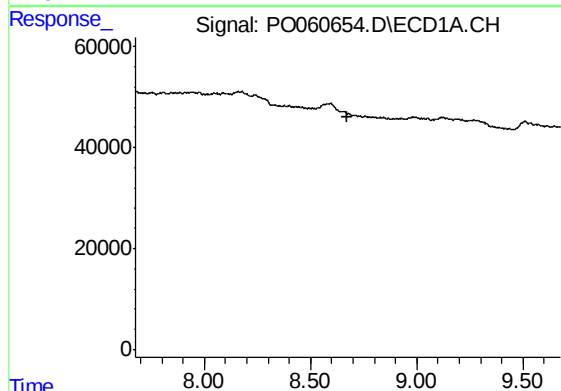
R.T.: 8.583 min
Delta R.T.: -0.006 min
Response: 20869
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



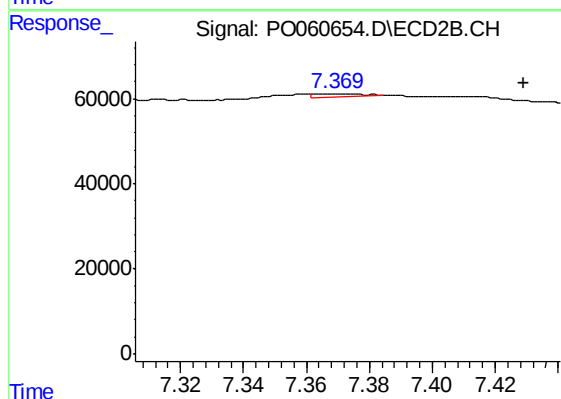
#38 AR-1262-3

R.T.: 7.370 min
Delta R.T.: 0.003 min
Response: 6327
Conc: 3.34 ng/ml



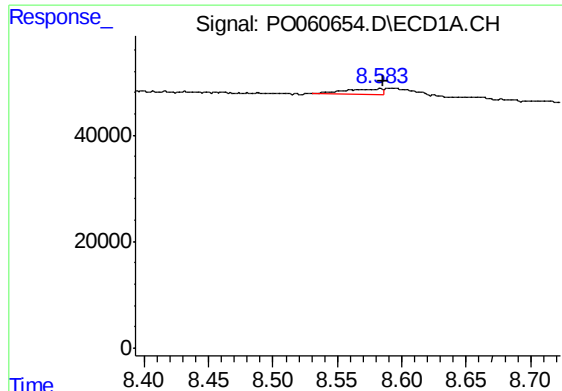
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.676 min
Response: 0
Conc: N.D.



#39 AR-1262-4

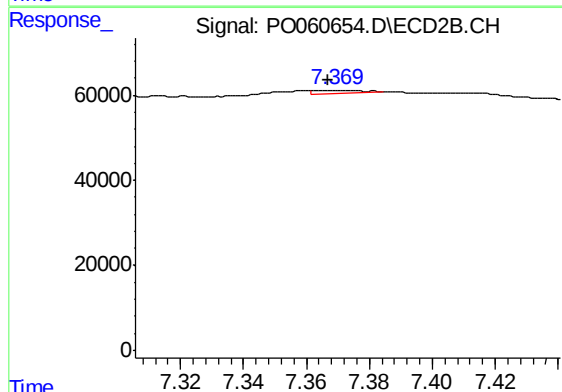
R.T.: 7.370 min
Delta R.T.: -0.059 min
Response: 6327
Conc: 1.84 ng/ml



#41 AR-1268-1

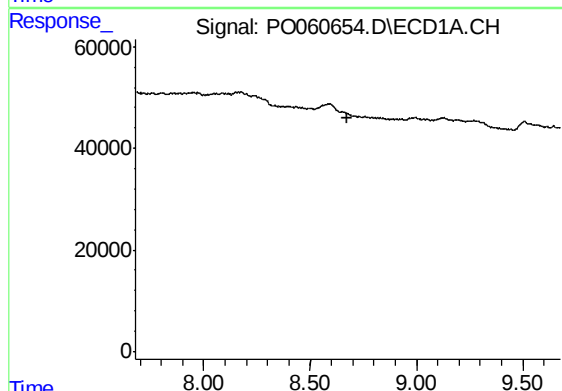
R.T.: 8.583 min
Delta R.T.: -0.002 min
Response: 20869
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



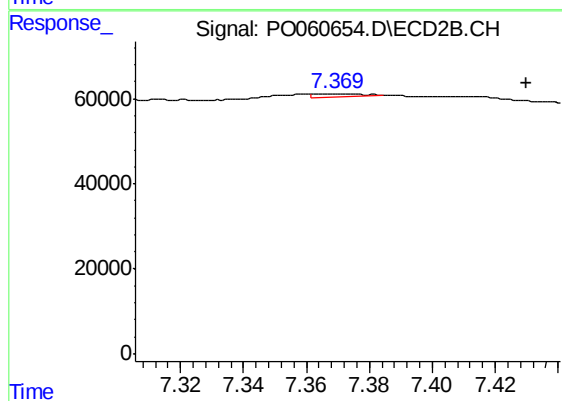
#41 AR-1268-1

R.T.: 7.370 min
Delta R.T.: 0.003 min
Response: 6327
Conc: 1.25 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.370 min
Delta R.T.: -0.060 min
Response: 6327
Conc: 1.36 ng/ml