

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072518\
 Data File : P0047114.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2018 7:55
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 08:48:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 2018
 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							
1) SA Tetrachlo...	4.452	0.000	99084	0	0.591	N.D.	#
Target Compounds							
3) L1 AR-1016-1	0.000	4.529	0	95564	N.D.	28.129	#
4) L1 AR-1016-2	5.594	0.000	148742	0	38.024	N.D.	#
7) L1 AR-1016-5	0.000	5.197	0	4074294	N.D.	1179.844	#
8) L2 AR-1221-1	0.000	3.811	0	57131	N.D.	34.293	#
11) L3 AR-1232-1	5.149	0.000	35492	0	23.698	N.D.	#
12) L3 AR-1232-2	5.551	0.000	39988	0	19.625	N.D.	#
13) L3 AR-1232-3	5.594	0.000	148742	0	51.148	N.D.	#
14) L3 AR-1232-4	5.594	0.000	148742	0	83.363	N.D.	#
16) L4 AR-1242-1	5.594	0.000	148742	0	25.662	N.D.	#
17) L4 AR-1242-2	5.594	0.000	148742	0	41.929	N.D.	#
19) L4 AR-1242-4	0.000	5.197	0	4074294	N.D.	1333.525	#
20) L4 AR-1242-5	0.000	5.368	0	6562821	N.D.	2031.464	#
21) L5 AR-1248-1	0.000	5.197	0	4074294	N.D.	812.755	#
22) L5 AR-1248-2	0.000	5.368	0	6562821	N.D.	1566.032	#
23) L5 AR-1248-3	6.432	5.562	953227	9762608	187.761	1522.894	#
24) L5 AR-1248-4	6.484	5.562	456093	9762608	95.484	2181.283	#
25) L5 AR-1248-5	0.000	6.080	0	2852305	N.D.	1030.760	#
26) L6 AR-1254-1	0.000	5.562	0	9762608	N.D.	1366.630	#
27) L6 AR-1254-2	6.911	5.701	69604	2849536	14.175	470.448	#
28) L6 AR-1254-3	7.022	6.080	872277	2852305	101.494	302.948	#
29) L6 AR-1254-4	7.297	6.308	223021	1455919	34.920	252.432	#
30) L6 AR-1254-5	7.545	6.678	25645	569597	5.401	143.471	#
31) L7 AR-1260-1	0.000	6.162	0	7069359	N.D.	1192.596	#
32) L7 AR-1260-2	7.418	6.390	46198	3601777	6.322	512.819	#
33) L7 AR-1260-3	7.715	6.708	141753	1058953	16.531	141.051	#
35) L7 AR-1260-5	0.000	7.562	0	300248	N.D.	36.208	#
36) L8 AR-1262-1	0.000	6.390	0	3601777	N.D.	583.638	#
37) L8 AR-1262-2	7.418	6.537	46198	3429387	7.177	560.270	#
38) L8 AR-1262-3	7.775	6.708	98598	1058953	11.948	130.114	#
41) L9 AR-1268-1	0.000	7.562	0	300248	N.D.	22.036	#
42) L9 AR-1268-2	0.000	7.562	0	300248	N.D.	23.923	#

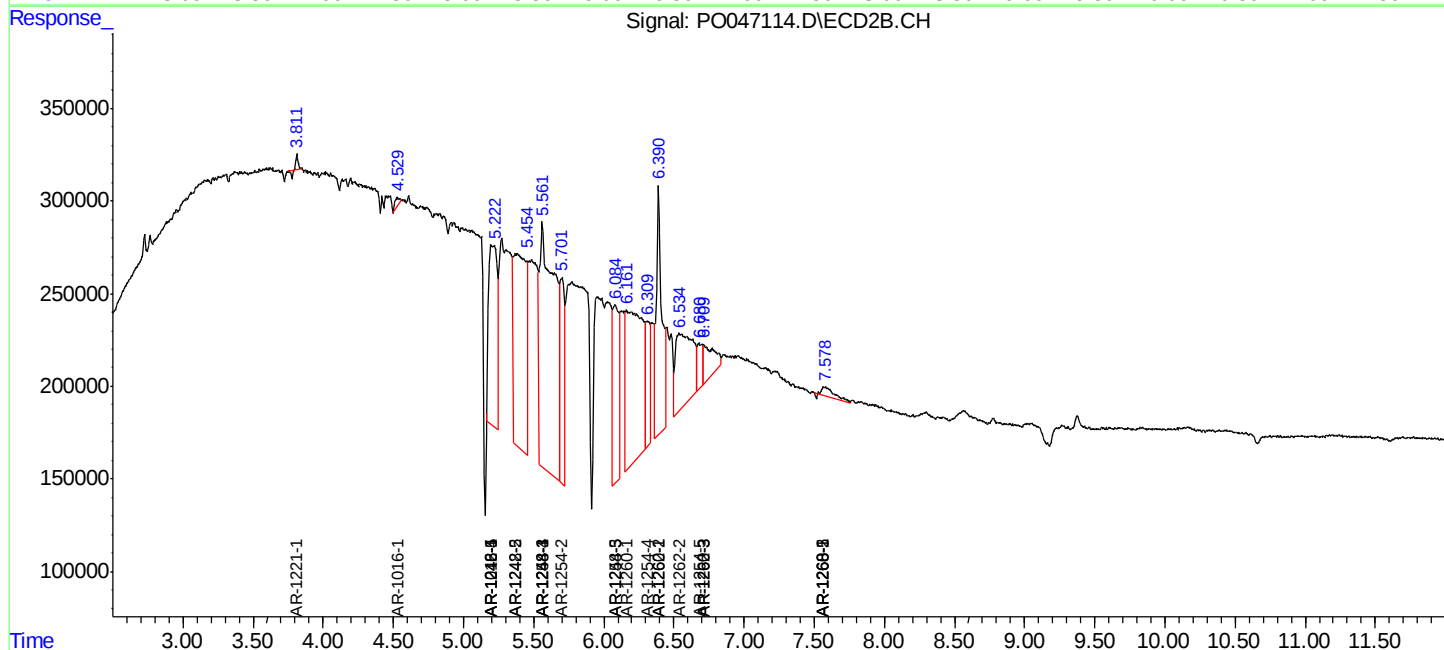
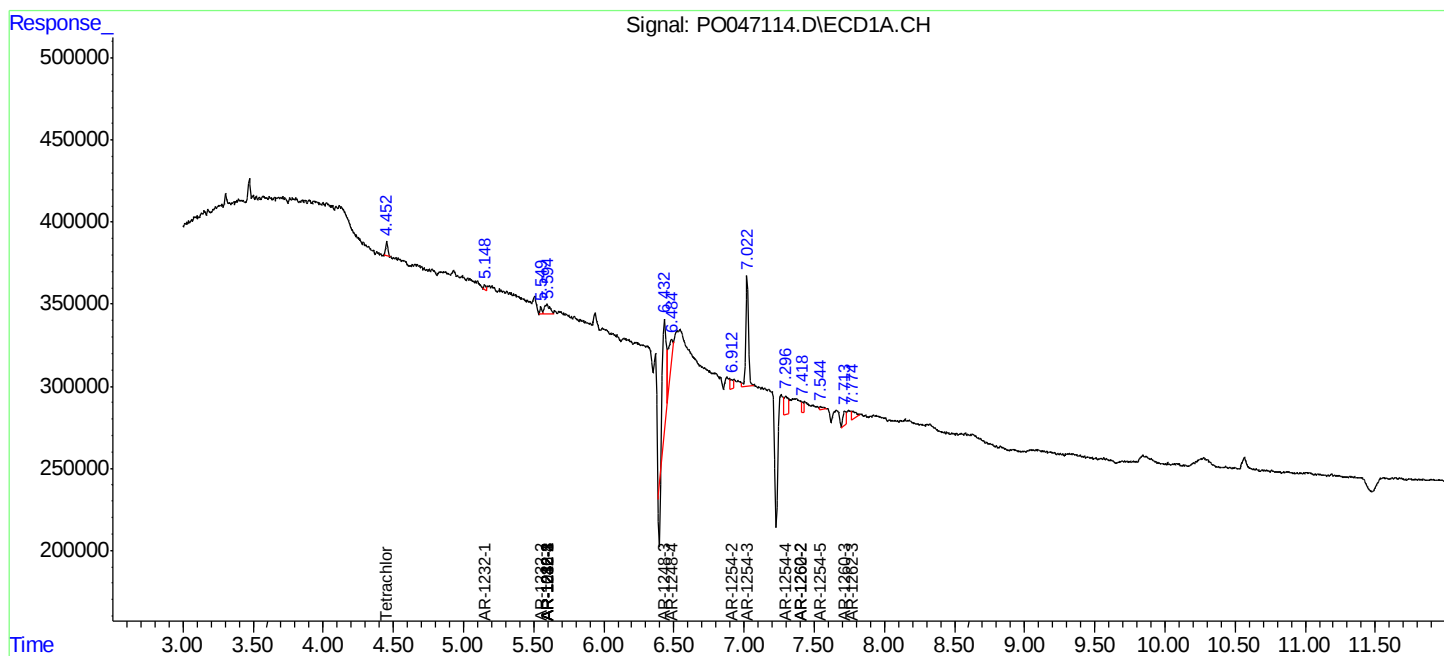
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

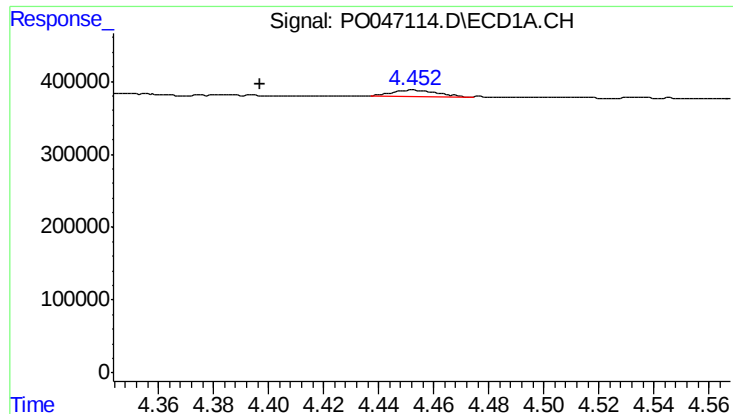
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072518\
Data File : P0047114.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2018 7:55
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 08:48:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 2018
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

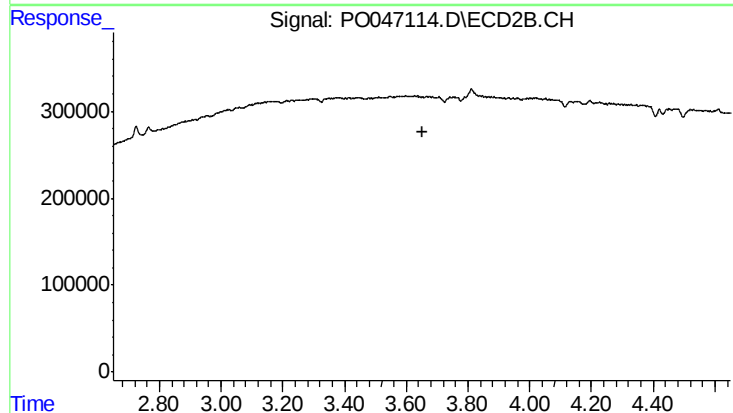




#1 Tetrachloro-m-xylene

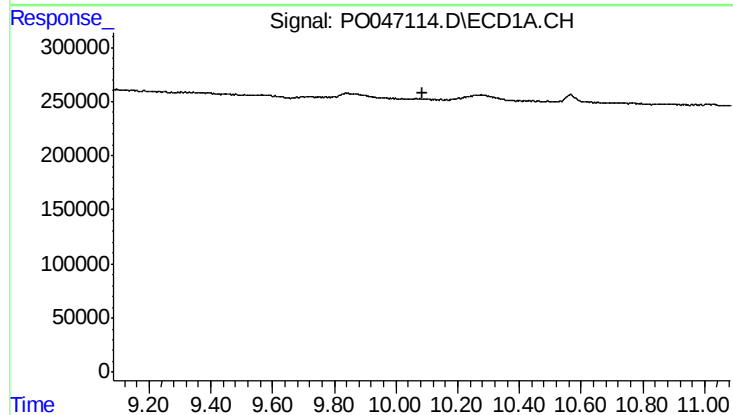
R.T.: 4.452 min
Delta R.T.: 0.056 min
Response: 99084
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



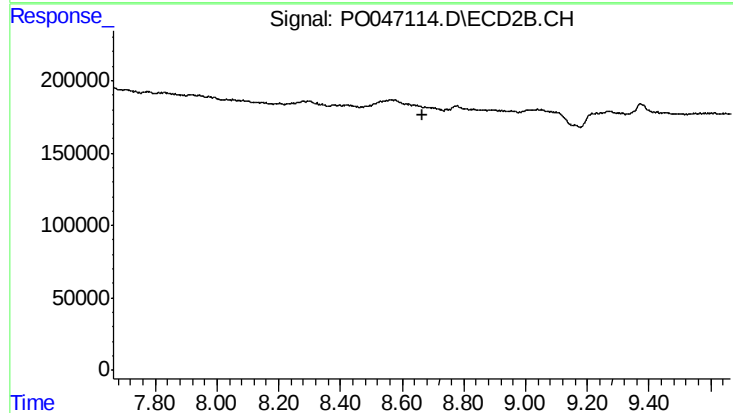
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.651 min
Response: 0
Conc: N.D.



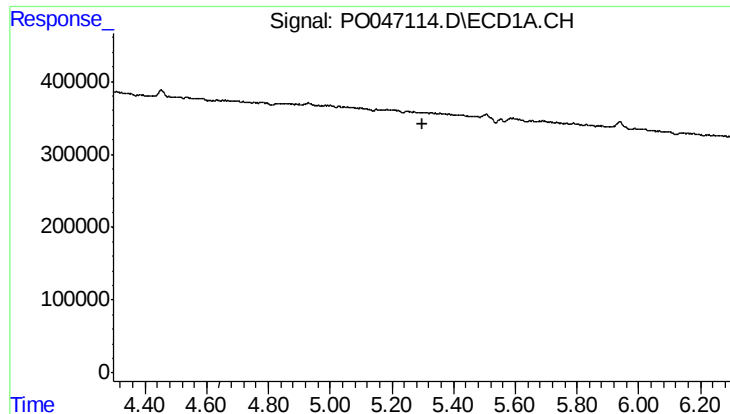
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.084 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

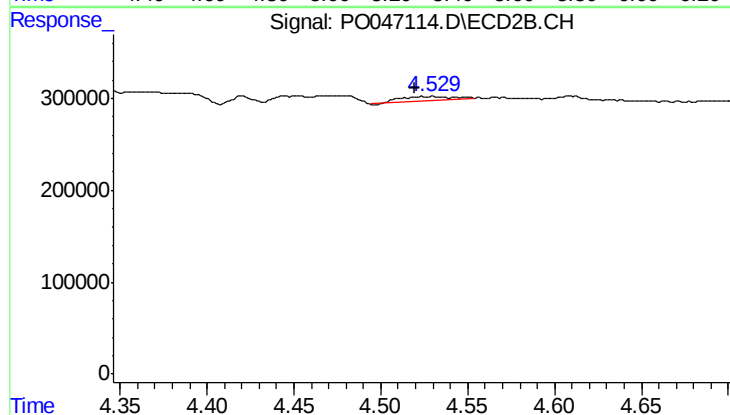
R.T.: 0.000 min
Exp R.T. : 8.664 min
Response: 0
Conc: N.D.



#3 AR-1016-1

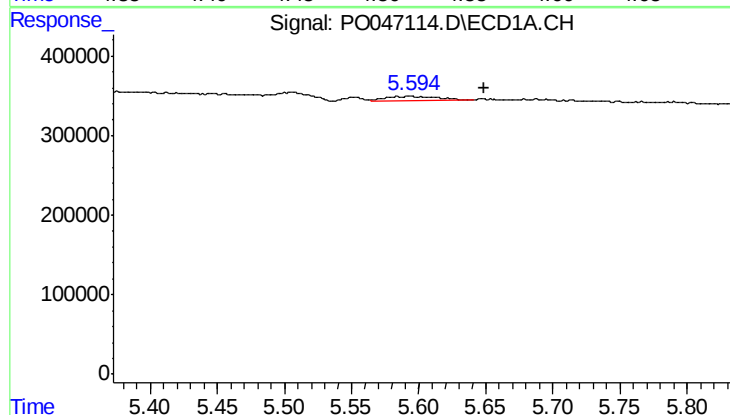
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



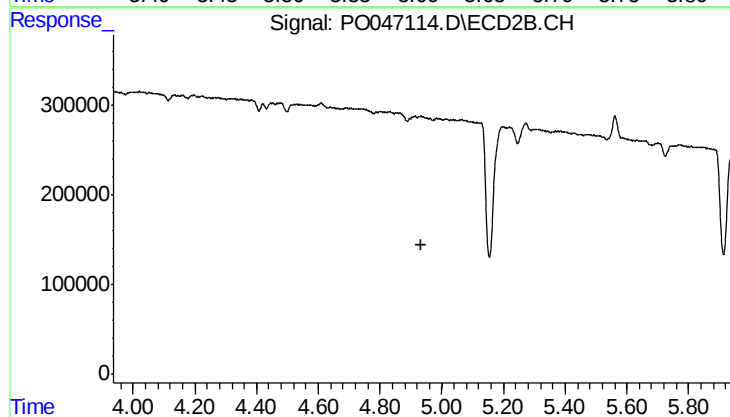
#3 AR-1016-1

R.T.: 4.529 min
Delta R.T.: 0.009 min
Response: 95564
Conc: 28.13 ng/ml



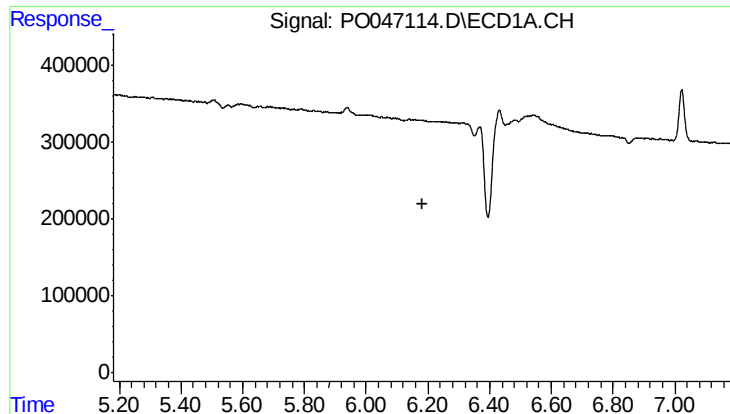
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: -0.054 min
Response: 148742
Conc: 38.02 ng/ml



#4 AR-1016-2

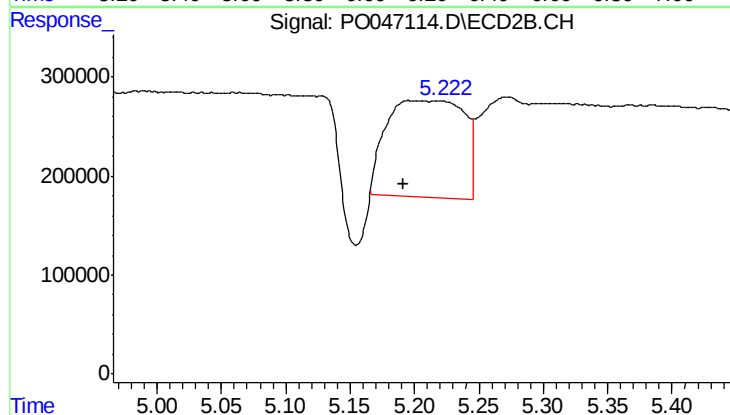
R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.



#7 AR-1016-5

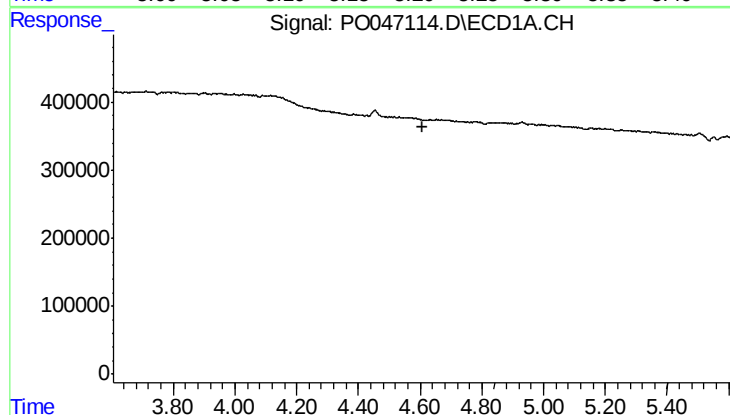
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



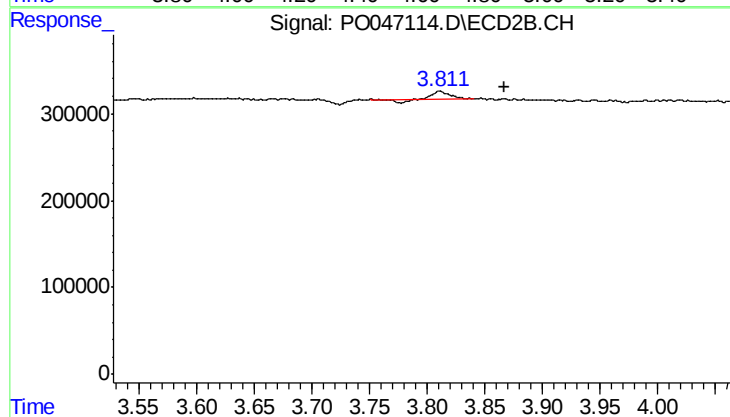
#7 AR-1016-5

R.T.: 5.197 min
Delta R.T.: 0.006 min
Response: 4074294
Conc: 1179.84 ng/ml



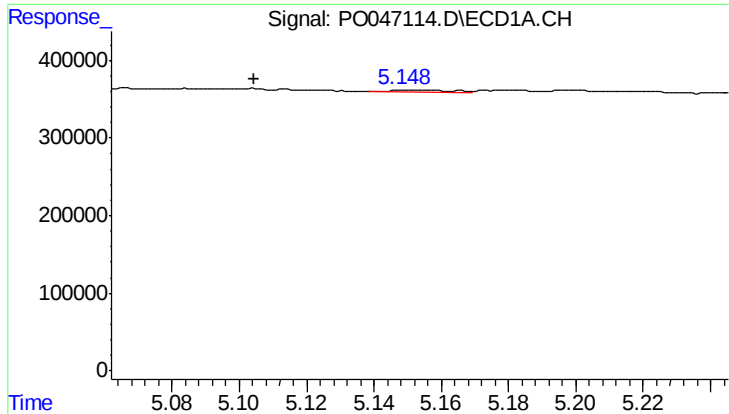
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.606 min
Response: 0
Conc: N.D.



#8 AR-1221-1

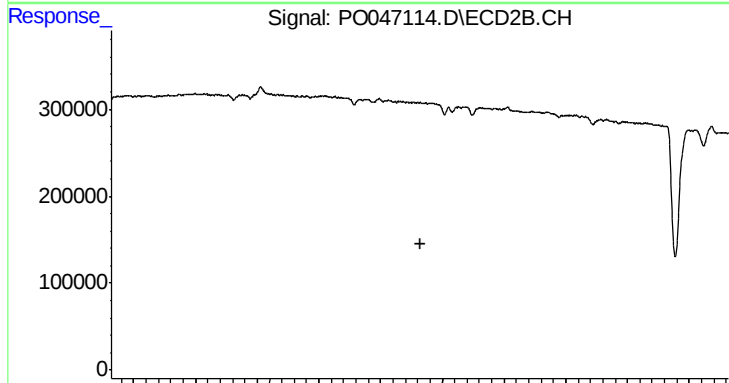
R.T.: 3.811 min
Delta R.T.: -0.056 min
Response: 57131
Conc: 34.29 ng/ml



#11 AR-1232-1

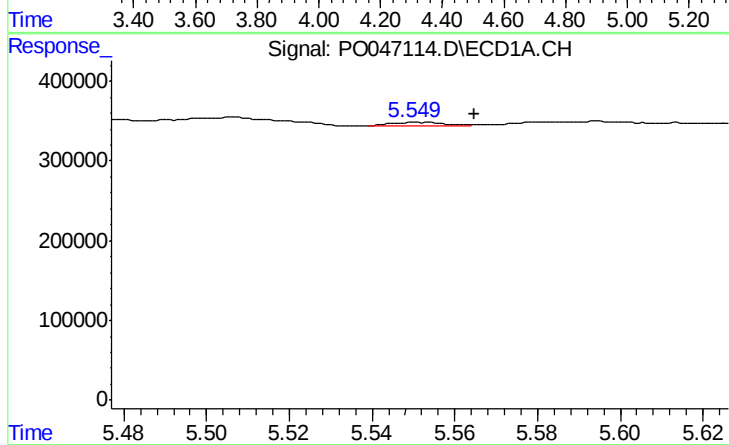
R.T.: 5.149 min
Delta R.T.: 0.044 min
Response: 35492
Conc: 23.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



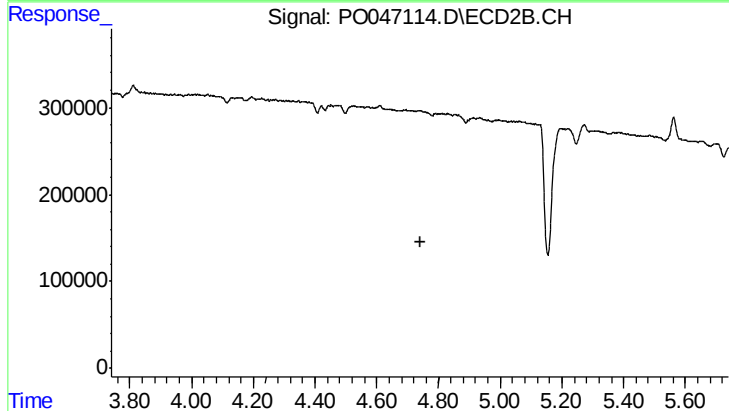
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.



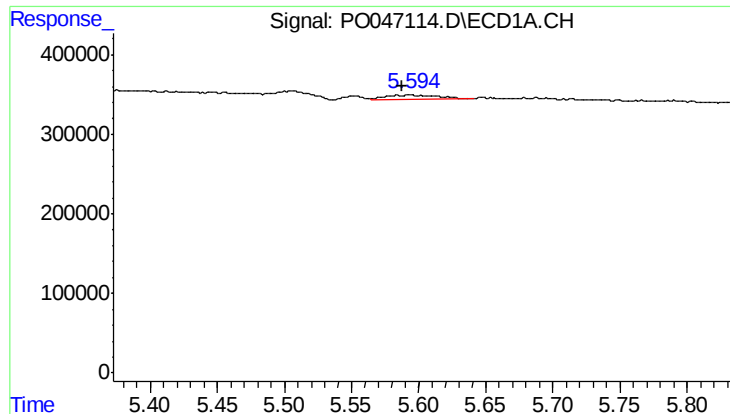
#12 AR-1232-2

R.T.: 5.551 min
Delta R.T.: -0.014 min
Response: 39988
Conc: 19.63 ng/ml



#12 AR-1232-2

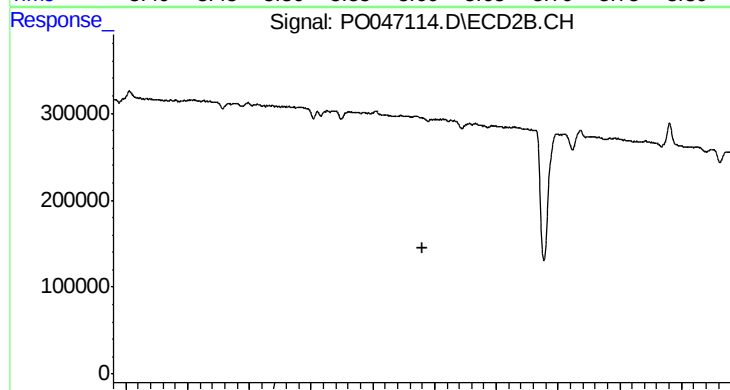
R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.



#13 AR-1232-3

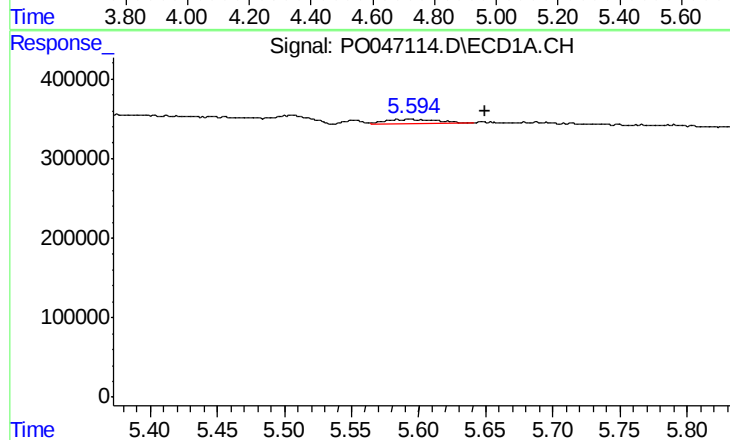
R.T.: 5.594 min
Delta R.T.: 0.006 min
Response: 148742
Conc: 51.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



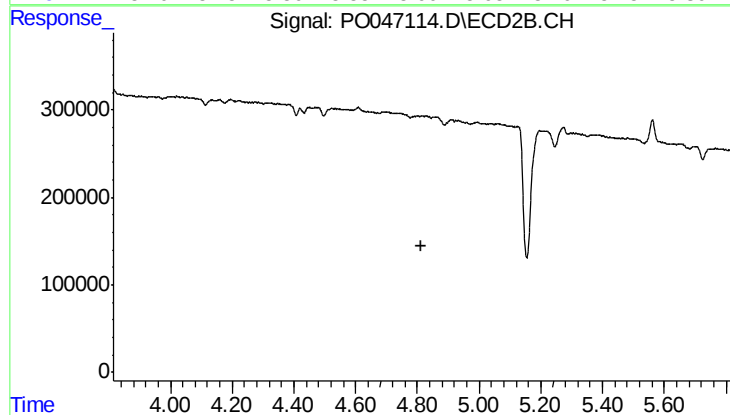
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.759 min
Response: 0
Conc: N.D.



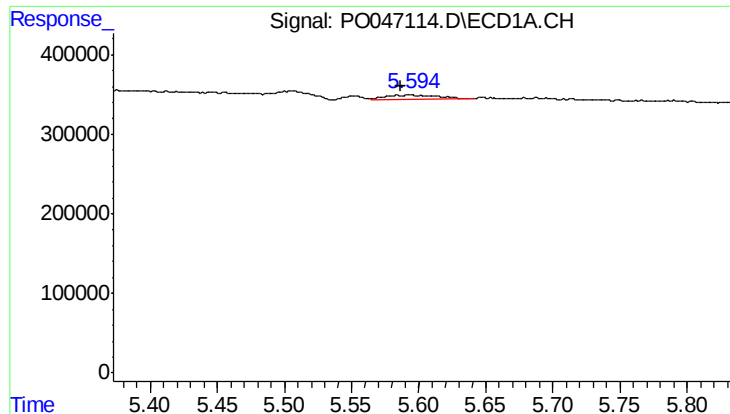
#14 AR-1232-4

R.T.: 5.594 min
Delta R.T.: -0.056 min
Response: 148742
Conc: 83.36 ng/ml



#14 AR-1232-4

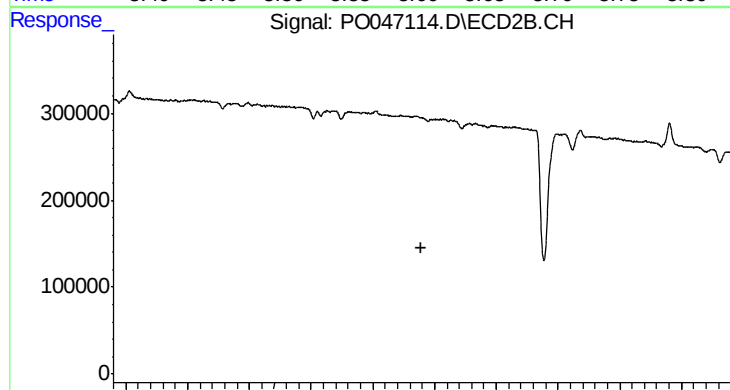
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#16 AR-1242-1

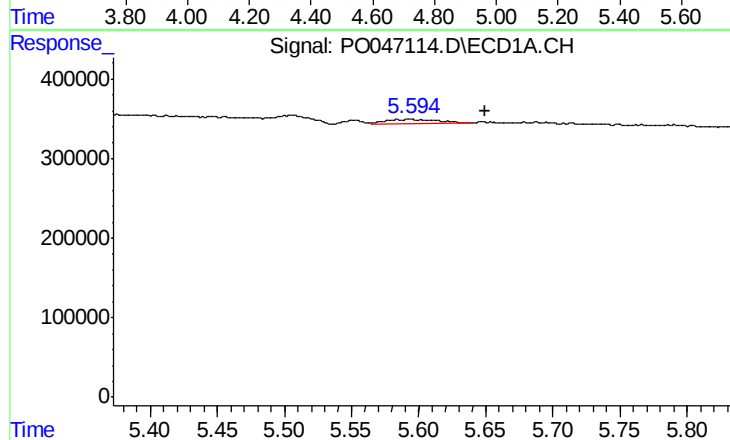
R.T.: 5.594 min
Delta R.T.: 0.007 min
Response: 148742
Conc: 25.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



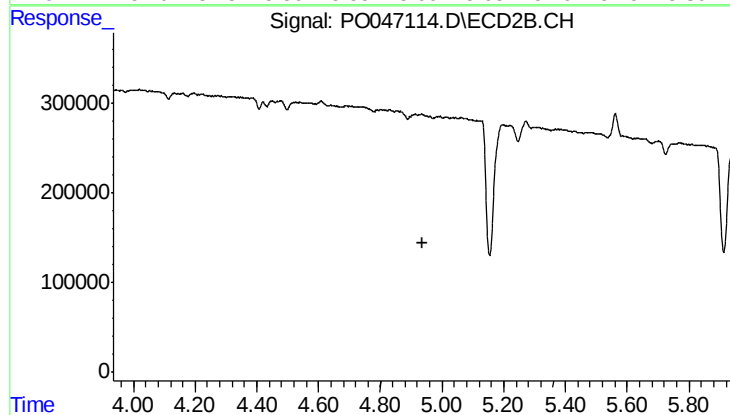
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.759 min
Response: 0
Conc: N.D.



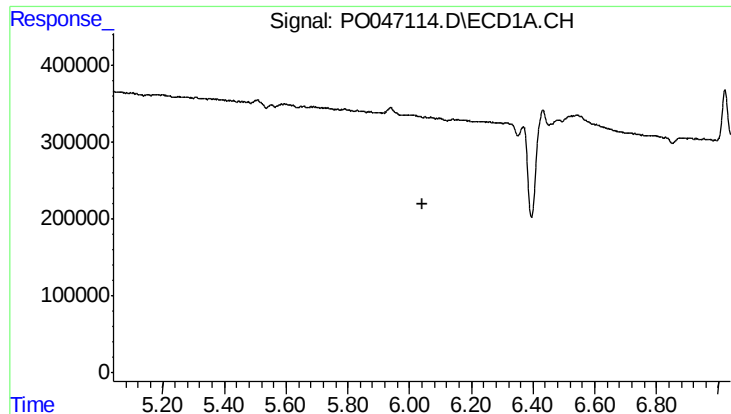
#17 AR-1242-2

R.T.: 5.594 min
Delta R.T.: -0.055 min
Response: 148742
Conc: 41.93 ng/ml



#17 AR-1242-2

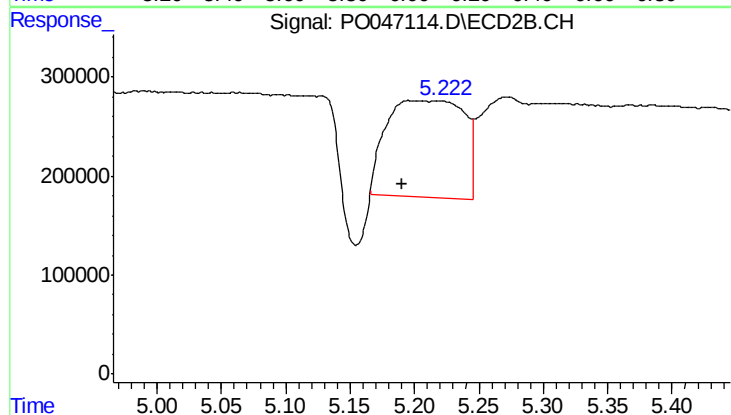
R.T.: 0.000 min
Exp R.T.: 4.935 min
Response: 0
Conc: N.D.



#19 AR-1242-4

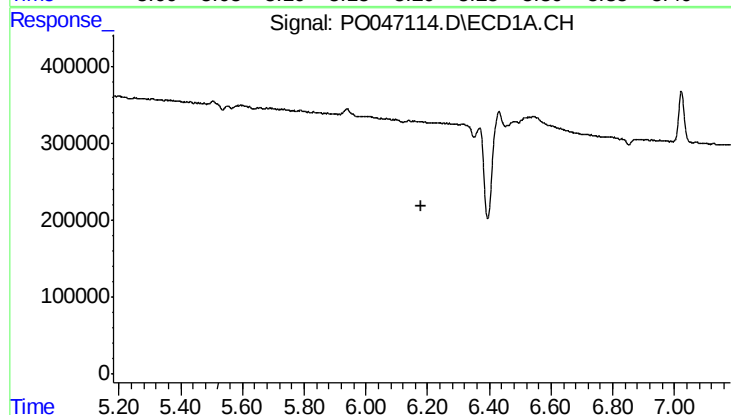
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



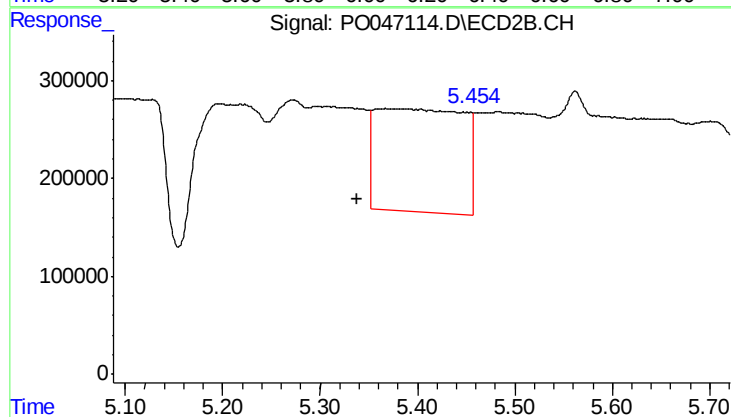
#19 AR-1242-4

R.T.: 5.197 min
Delta R.T.: 0.007 min
Response: 4074294
Conc: 1333.53 ng/ml



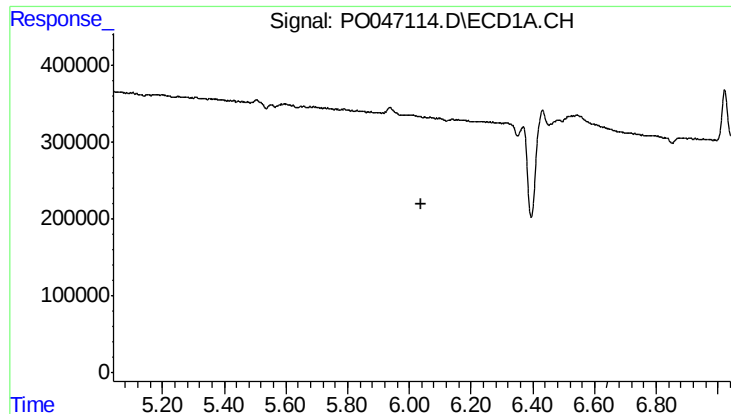
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#20 AR-1242-5

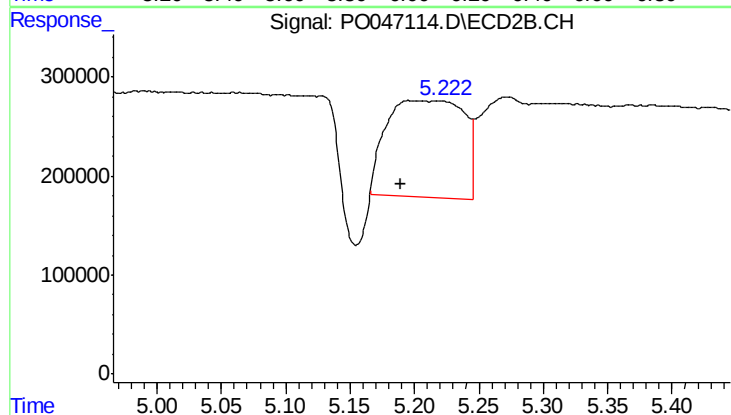
R.T.: 5.368 min
Delta R.T.: 0.029 min
Response: 6562821
Conc: 2031.46 ng/ml



#21 AR-1248-1

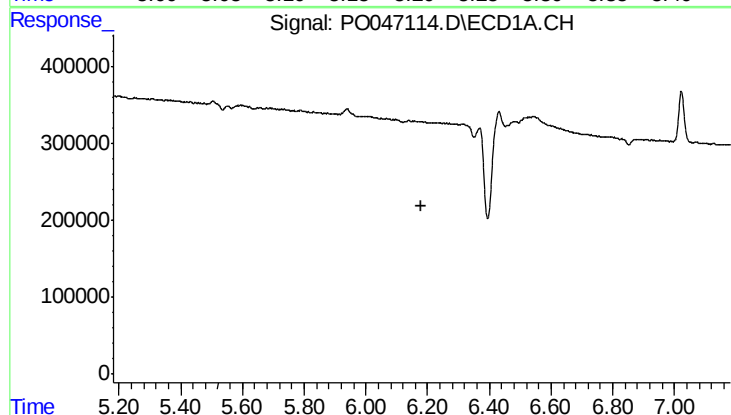
R.T.: 0.000 min
Exp R.T.: 6.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



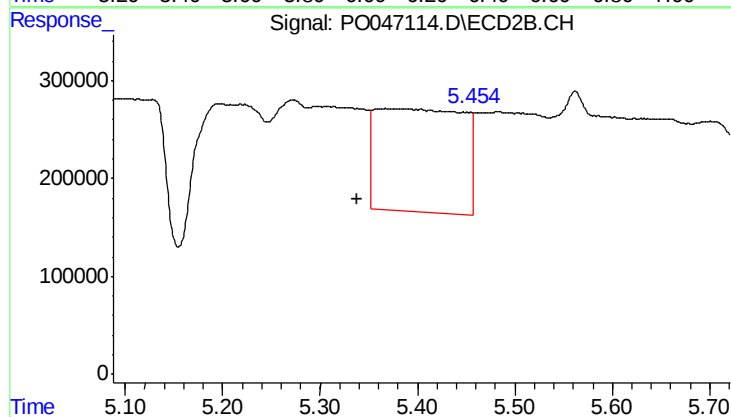
#21 AR-1248-1

R.T.: 5.197 min
Delta R.T.: 0.007 min
Response: 4074294
Conc: 812.76 ng/ml



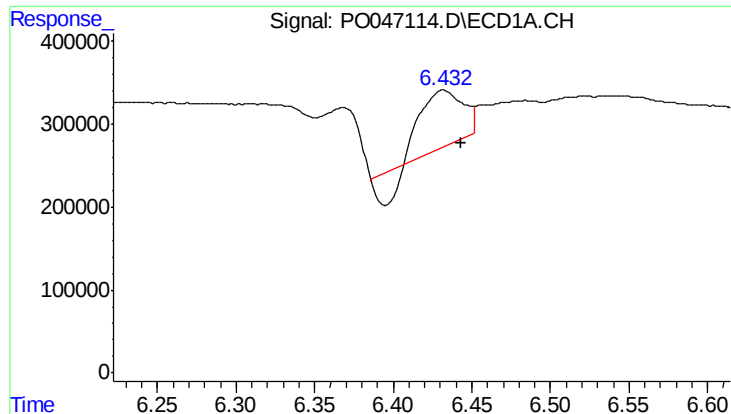
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#22 AR-1248-2

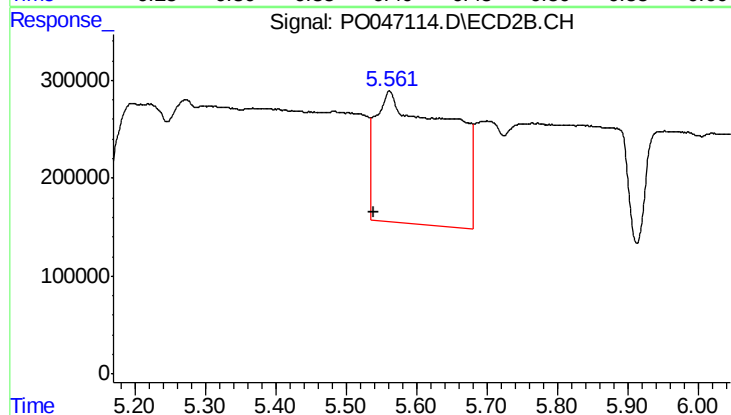
R.T.: 5.368 min
Delta R.T.: 0.030 min
Response: 6562821
Conc: 1566.03 ng/ml



#23 AR-1248-3

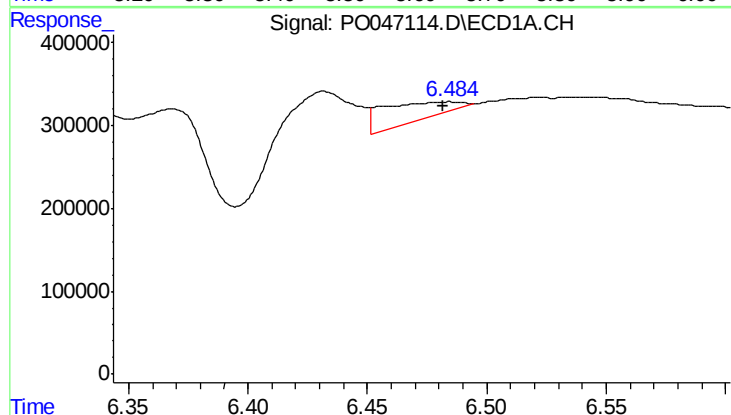
R.T.: 6.432 min
Delta R.T.: -0.011 min
Response: 953227
Conc: 187.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



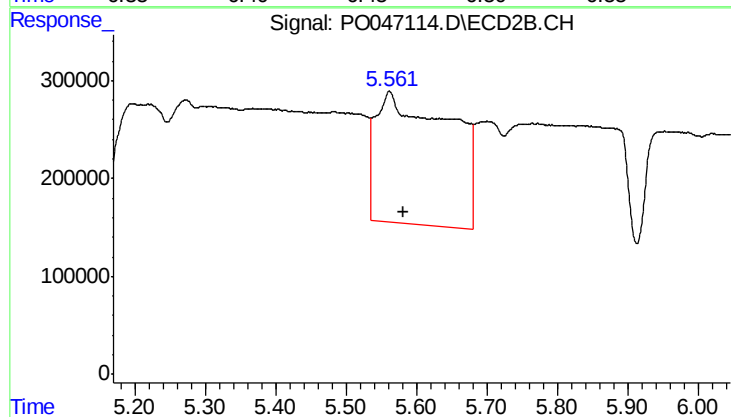
#23 AR-1248-3

R.T.: 5.562 min
Delta R.T.: 0.021 min
Response: 9762608
Conc: 1522.89 ng/ml



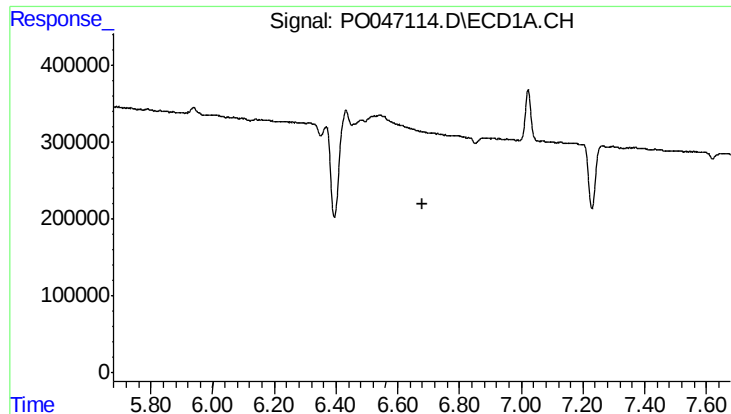
#24 AR-1248-4

R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 456093
Conc: 95.48 ng/ml



#24 AR-1248-4

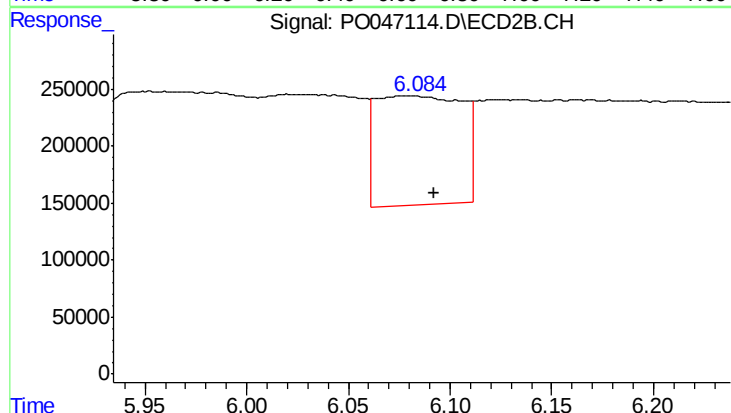
R.T.: 5.562 min
Delta R.T.: -0.020 min
Response: 9762608
Conc: 2181.28 ng/ml



#25 AR-1248-5

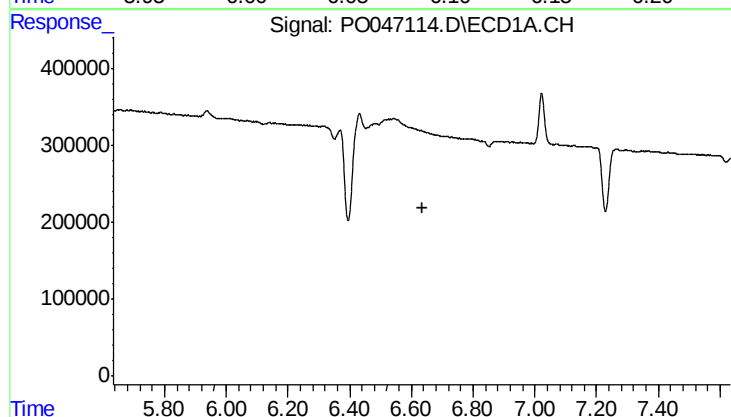
R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



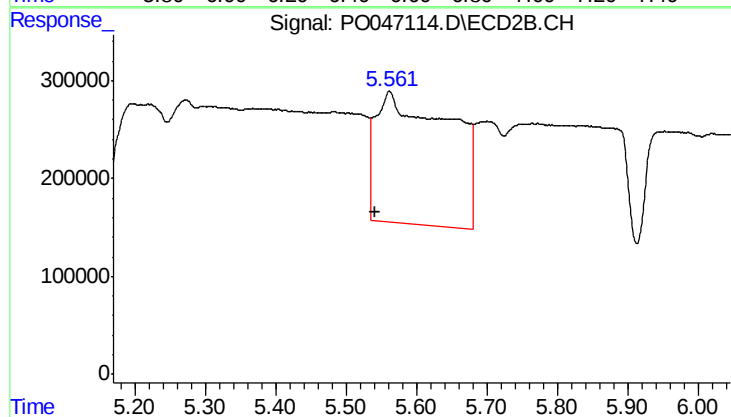
#25 AR-1248-5

R.T.: 6.080 min
Delta R.T.: -0.012 min
Response: 2852305
Conc: 1030.76 ng/ml



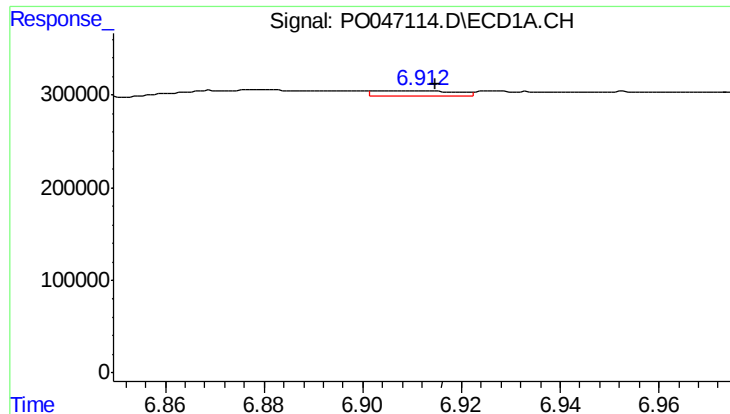
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.



#26 AR-1254-1

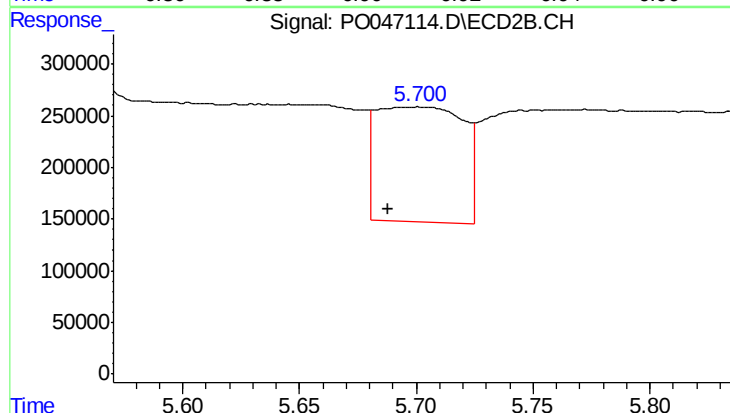
R.T.: 5.562 min
Delta R.T.: 0.020 min
Response: 9762608
Conc: 1366.63 ng/ml



#27 AR-1254-2

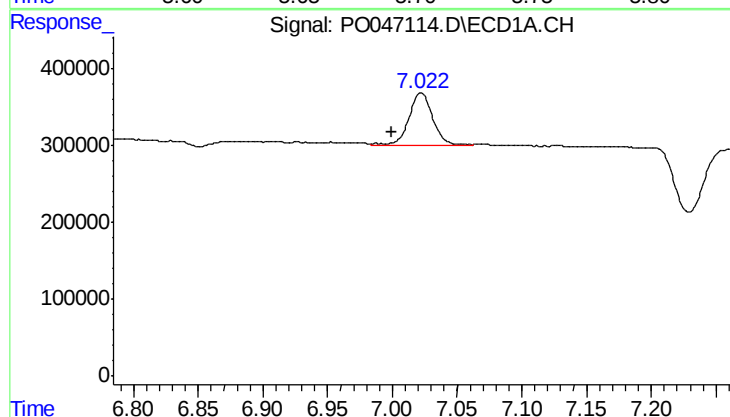
R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 69604
Conc: 14.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



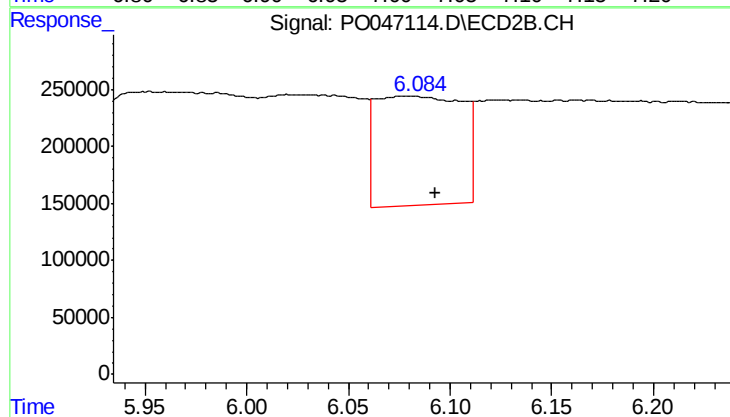
#27 AR-1254-2

R.T.: 5.701 min
Delta R.T.: 0.012 min
Response: 2849536
Conc: 470.45 ng/ml



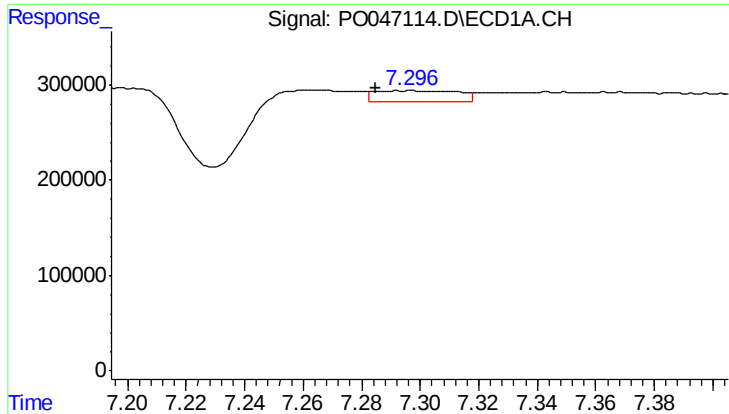
#28 AR-1254-3

R.T.: 7.022 min
Delta R.T.: 0.022 min
Response: 872277
Conc: 101.49 ng/ml



#28 AR-1254-3

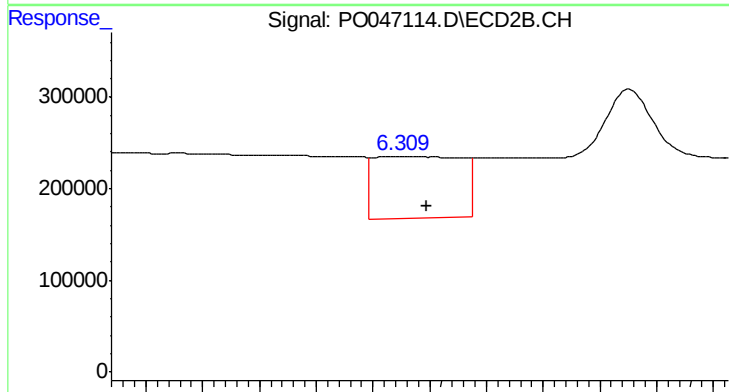
R.T.: 6.080 min
Delta R.T.: -0.012 min
Response: 2852305
Conc: 302.95 ng/ml



#29 AR-1254-4

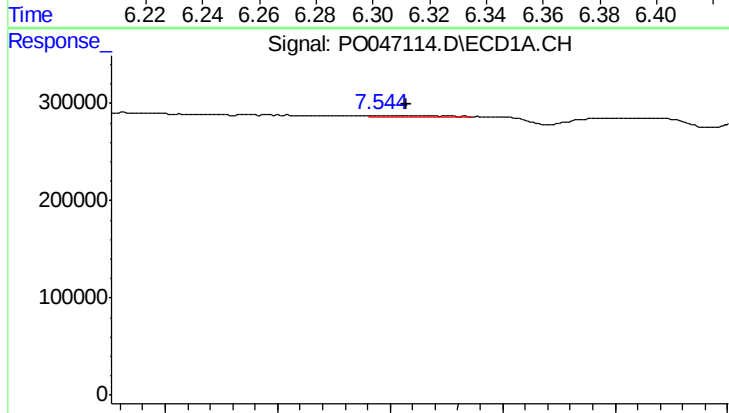
R.T.: 7.297 min
Delta R.T.: 0.012 min
Response: 223021
Conc: 34.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



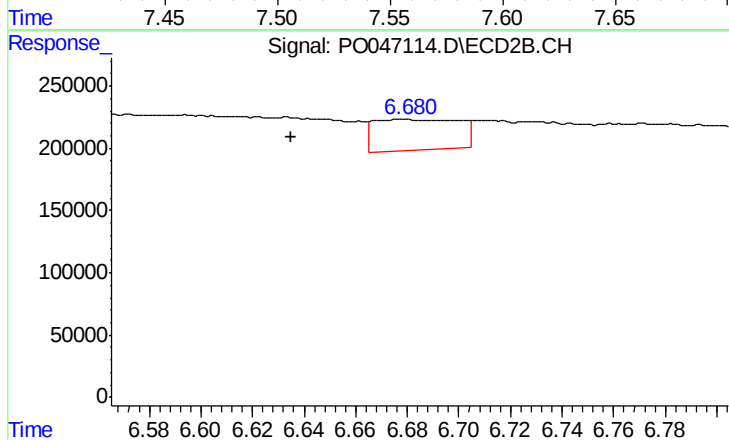
#29 AR-1254-4

R.T.: 6.308 min
Delta R.T.: -0.011 min
Response: 1455919
Conc: 252.43 ng/ml



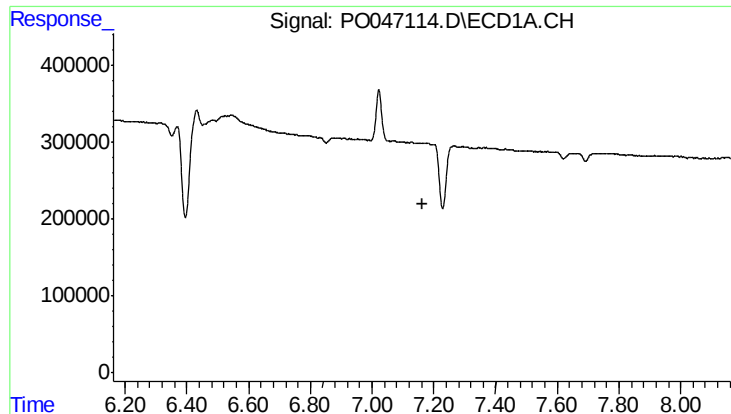
#30 AR-1254-5

R.T.: 7.545 min
Delta R.T.: -0.013 min
Response: 25645
Conc: 5.40 ng/ml



#30 AR-1254-5

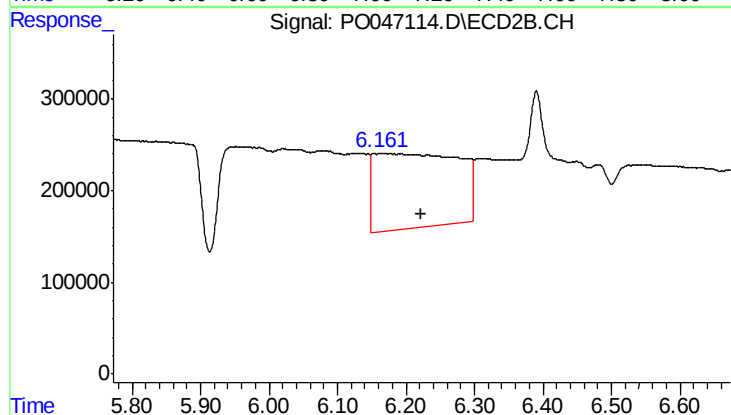
R.T.: 6.678 min
Delta R.T.: 0.043 min
Response: 569597
Conc: 143.47 ng/ml



#31 AR-1260-1

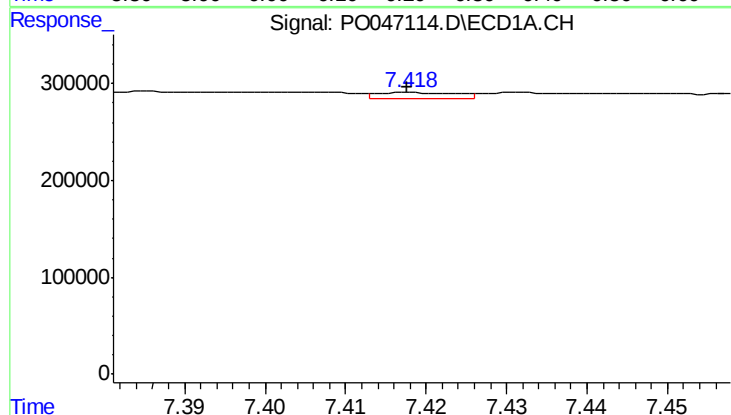
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



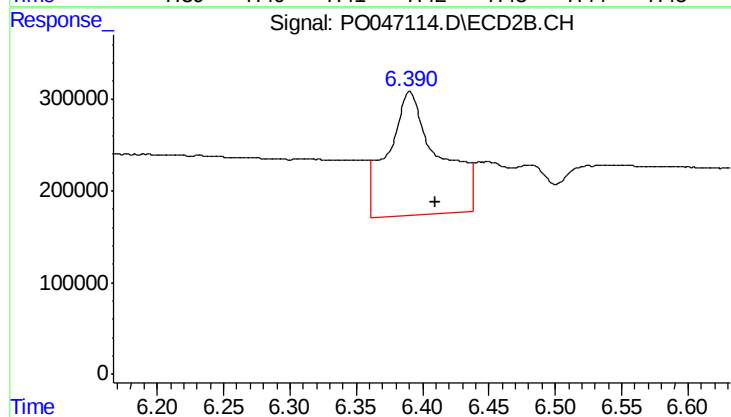
#31 AR-1260-1

R.T.: 6.162 min
Delta R.T.: -0.061 min
Response: 7069359
Conc: 1192.60 ng/ml



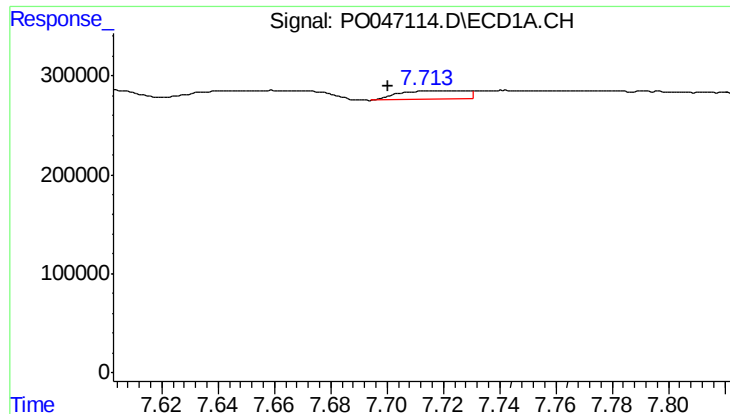
#32 AR-1260-2

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 46198
Conc: 6.32 ng/ml



#32 AR-1260-2

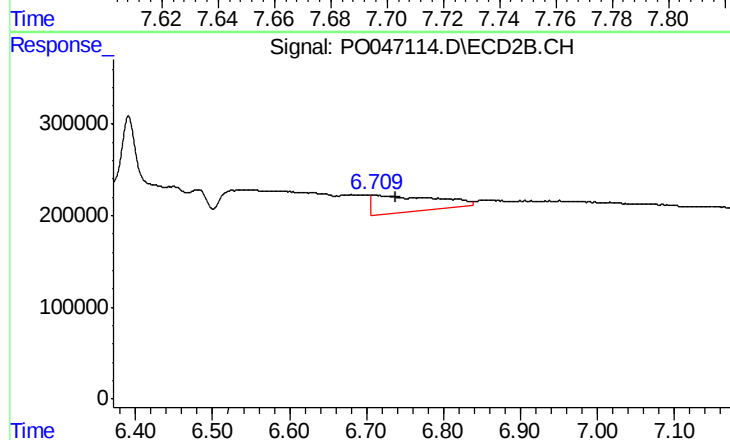
R.T.: 6.390 min
Delta R.T.: -0.019 min
Response: 3601777
Conc: 512.82 ng/ml



#33 AR-1260-3

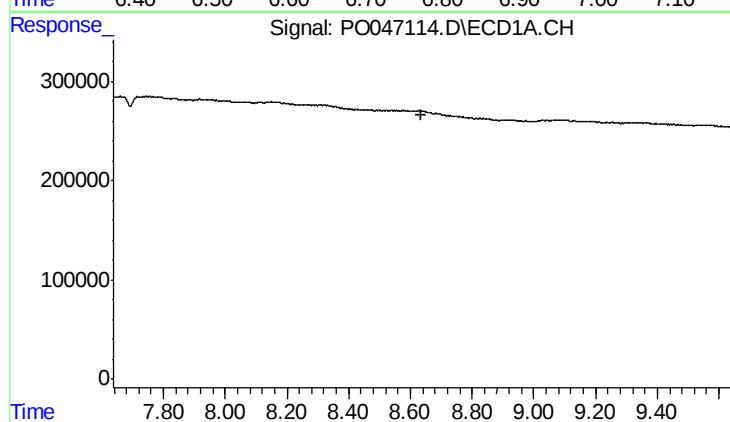
R.T.: 7.715 min
Delta R.T.: 0.014 min
Response: 141753
Conc: 16.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



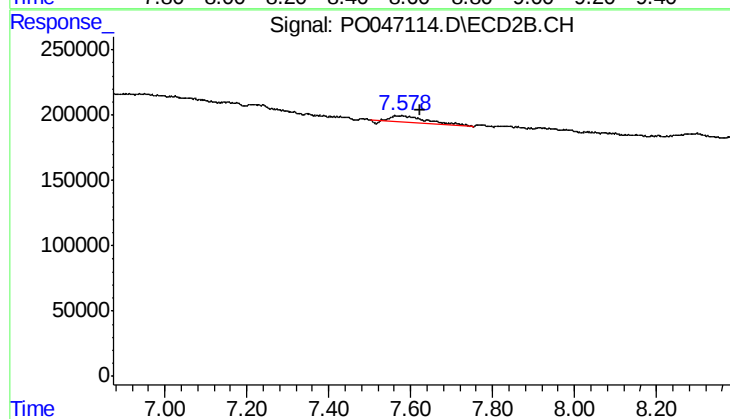
#33 AR-1260-3

R.T.: 6.708 min
Delta R.T.: -0.029 min
Response: 1058953
Conc: 141.05 ng/ml



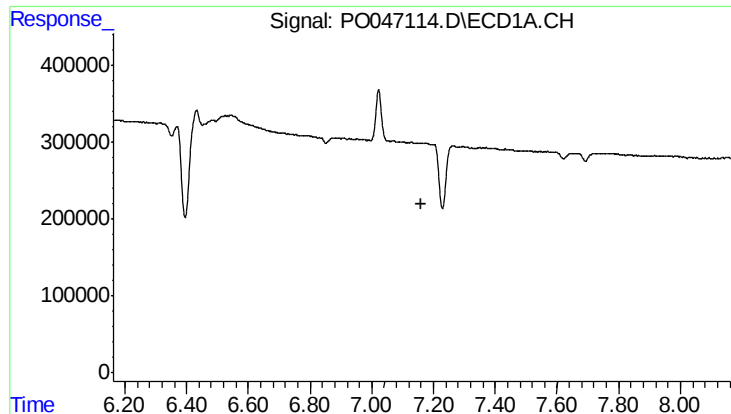
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.637 min
Response: 0
Conc: N.D.



#35 AR-1260-5

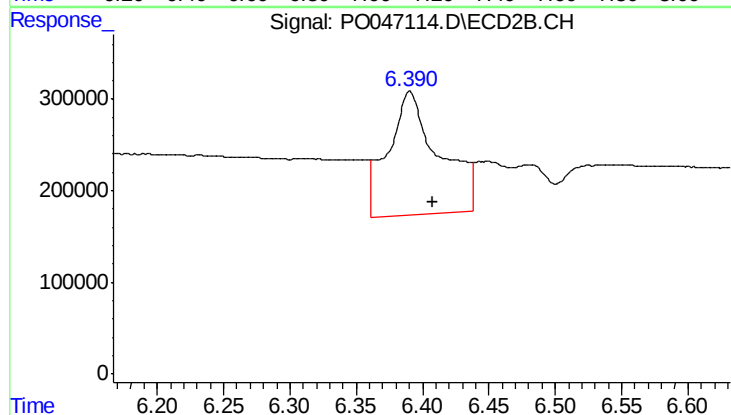
R.T.: 7.562 min
Delta R.T.: -0.061 min
Response: 300248
Conc: 36.21 ng/ml



#36 AR-1262-1

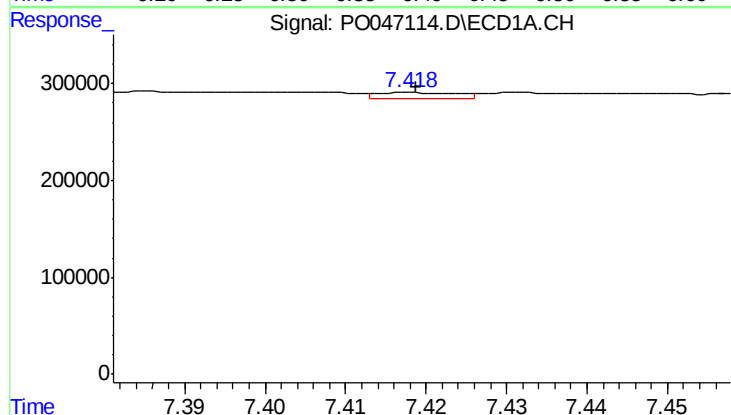
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



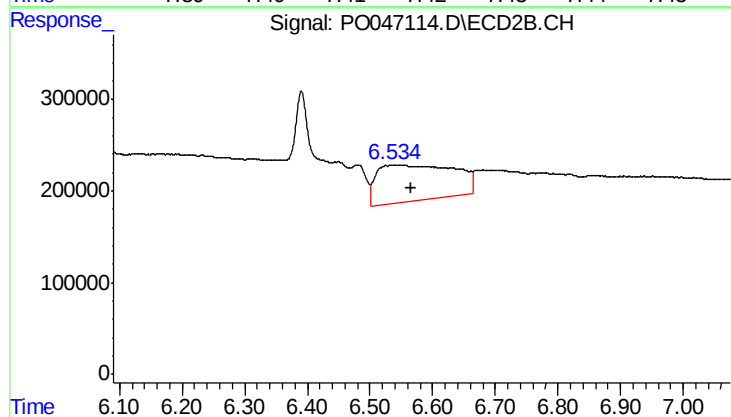
#36 AR-1262-1

R.T.: 6.390 min
Delta R.T.: -0.017 min
Response: 360177
Conc: 583.64 ng/ml



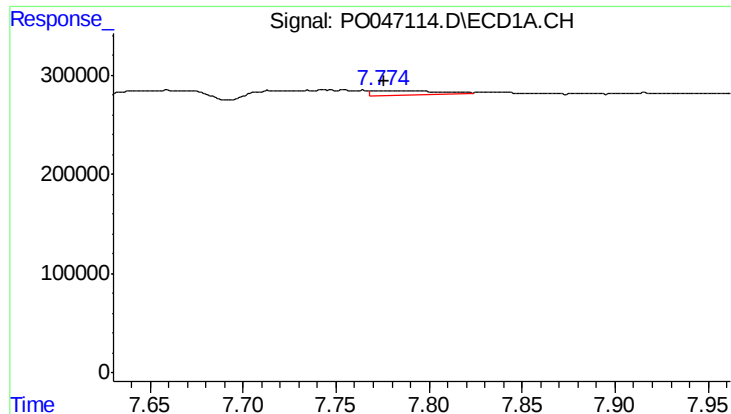
#37 AR-1262-2

R.T.: 7.418 min
Delta R.T.: -0.001 min
Response: 46198
Conc: 7.18 ng/ml



#37 AR-1262-2

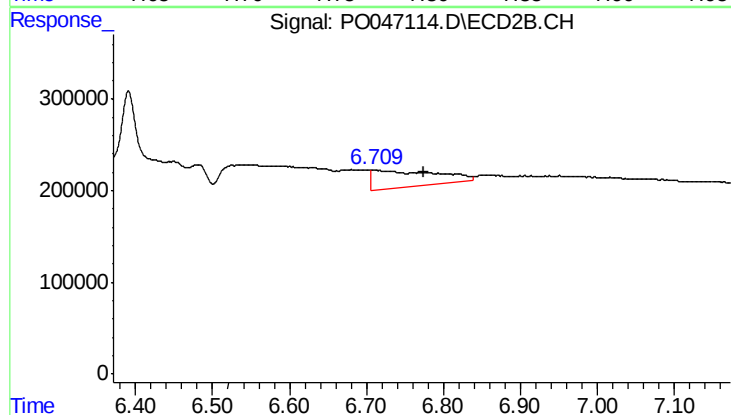
R.T.: 6.537 min
Delta R.T.: -0.028 min
Response: 3429387
Conc: 560.27 ng/ml



#38 AR-1262-3

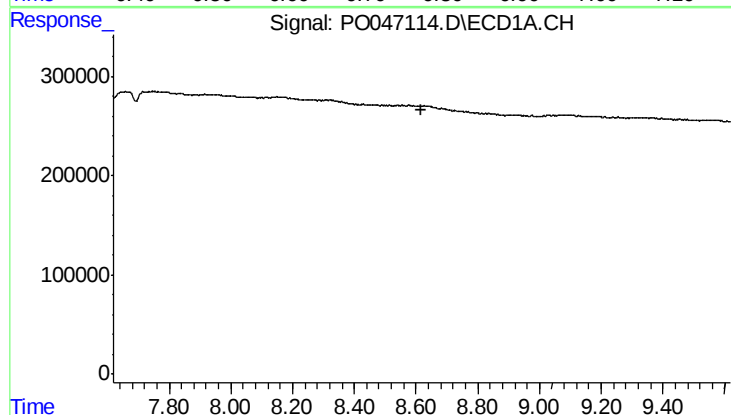
R.T.: 7.775 min
Delta R.T.: -0.001 min
Response: 98598
Conc: 11.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



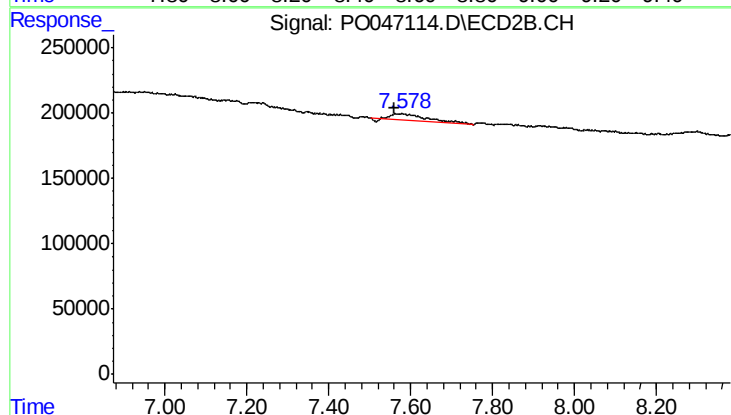
#38 AR-1262-3

R.T.: 6.708 min
Delta R.T.: -0.067 min
Response: 1058953
Conc: 130.11 ng/ml



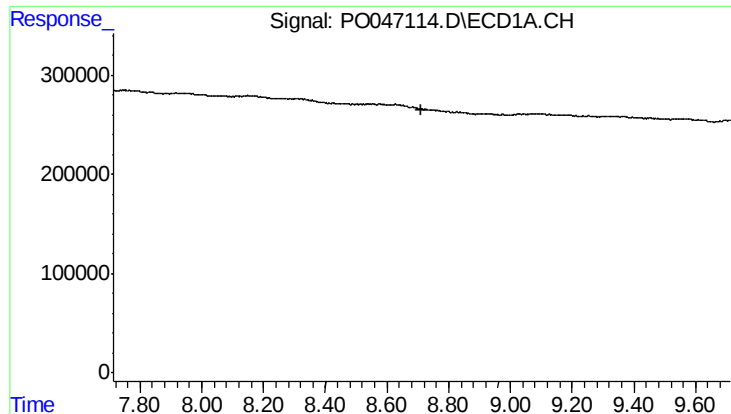
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.



#41 AR-1268-1

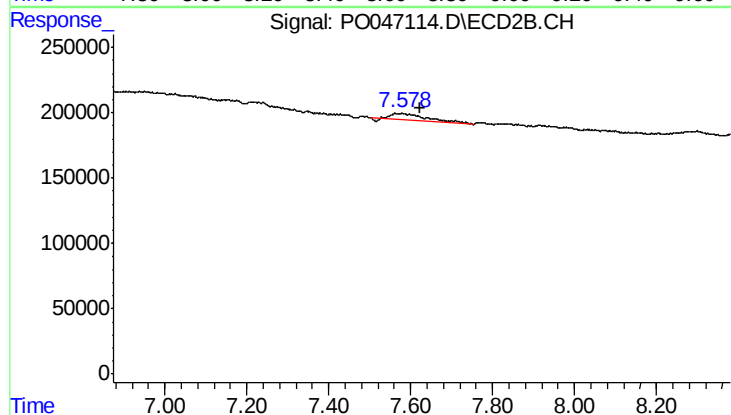
R.T.: 7.562 min
Delta R.T.: 0.003 min
Response: 300248
Conc: 22.04 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :
HEXANE



#42 AR-1268-2

R.T.: 7.562 min
Delta R.T.: -0.060 min
Response: 300248
Conc: 23.92 ng/ml