

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092820\
 Data File : P0071664.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Sep 2020 8:23
 Operator : DD\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 28 17:37:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 2020
 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							
2)	SA Decachlor...	0.000	8.705	0	26530	N.D.	0.436 #
Target Compounds							
3)	L1 AR-1016-1	5.661f	4.751	14463	25003	3.971	14.171 #
4)	L1 AR-1016-2	5.661	4.772	14463	34533	2.739	13.913 #
5)	L1 AR-1016-3	0.000	4.955	0	27666	N.D.	20.541 #
6)	L1 AR-1016-4	0.000	5.005	0	10839	N.D.	9.276 #
7)	L1 AR-1016-5	6.158	5.232	30482	18234	11.780	12.897
8)	L2 AR-1221-1	0.000	3.770	0	1993	N.D.	4.209 #
9)	L2 AR-1221-2	0.000	3.854f	0	3473	N.D.	9.899 #
10)	L2 AR-1221-3	0.000	3.957	0	7580	N.D.	6.939 #
11)	L3 AR-1232-1	0.000	3.957	0	7580	N.D.	8.117 #
12)	L3 AR-1232-2	0.000	4.772	0	34533	N.D.	33.858 #
13)	L3 AR-1232-3	5.661	4.955	14463	27666	6.853	50.839 #
14)	L3 AR-1232-4	0.000	5.054	0	19994	N.D.	44.471 #
15)	L3 AR-1232-5	0.000	5.232	0	18234	N.D.	34.251 #
16)	L4 AR-1242-1	5.661f	4.751	14463	25003	5.627	19.919 #
17)	L4 AR-1242-2	5.661	4.772	14463	34533	3.882	19.724 #
18)	L4 AR-1242-3	0.000	4.955	0	27666	N.D.	28.797 #
19)	L4 AR-1242-4	0.000	5.054	0	19994	N.D.	22.895 #
20)	L4 AR-1242-5	6.615	5.605	4306	27747	1.878	22.160 #
21)	L5 AR-1248-1	5.661f	4.751	14463	25003	8.043	27.511 #
22)	L5 AR-1248-2	0.000	5.005	0	10839	N.D.	8.459 #
23)	L5 AR-1248-3	6.158	5.054	30482	19994	10.439	16.540 #
24)	L5 AR-1248-4	6.579	5.232	31084	18234	8.035	12.020 #
25)	L5 AR-1248-5	6.615	5.643	4306	5855	1.194	3.592 #
26)	L6 AR-1254-1	6.549	5.605	29893	27747	8.163	11.716 #
27)	L6 AR-1254-2	6.776	5.765	8011	7073	1.329	3.377 #
35)	L7 AR-1260-5	8.475	7.386	18851	20946	1.250	2.832 #
37)	L8 AR-1262-2	8.475	7.386	18851	20946	1.198	3.032 #

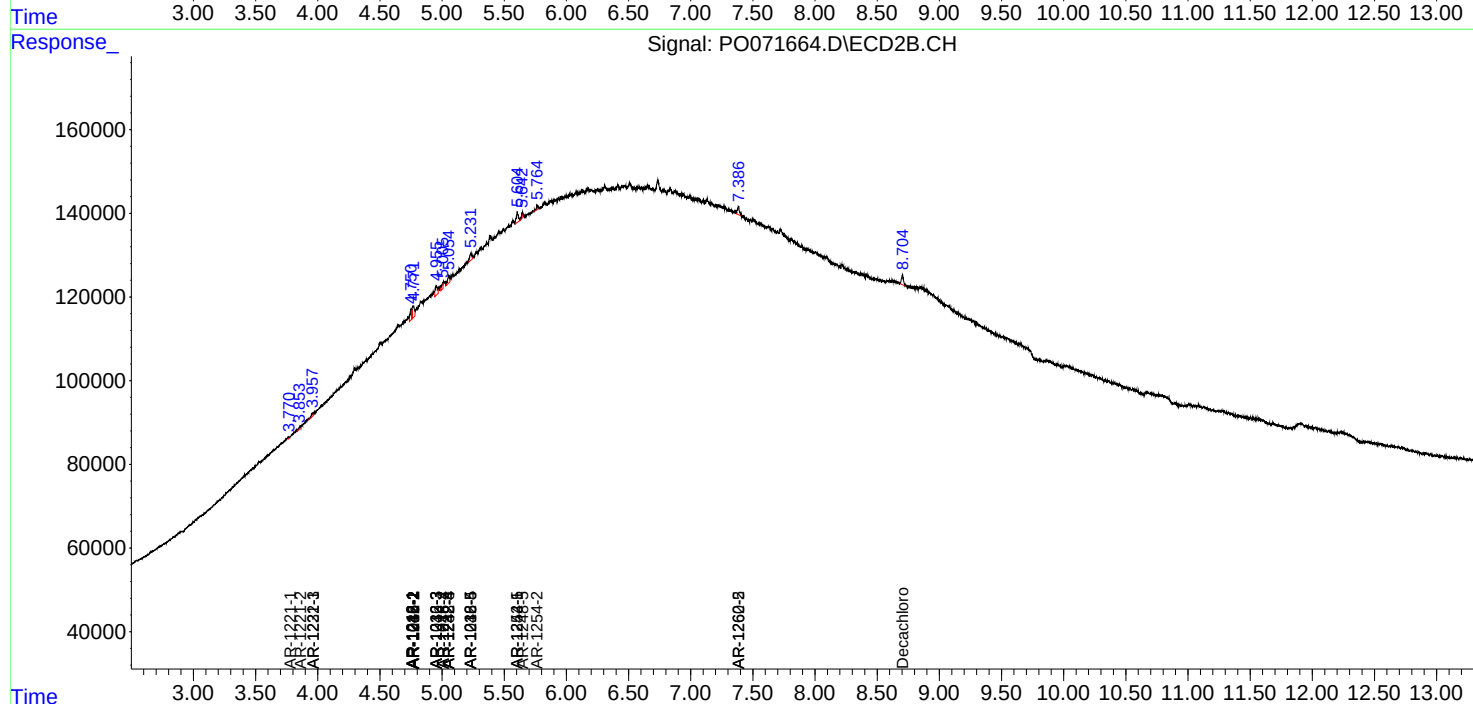
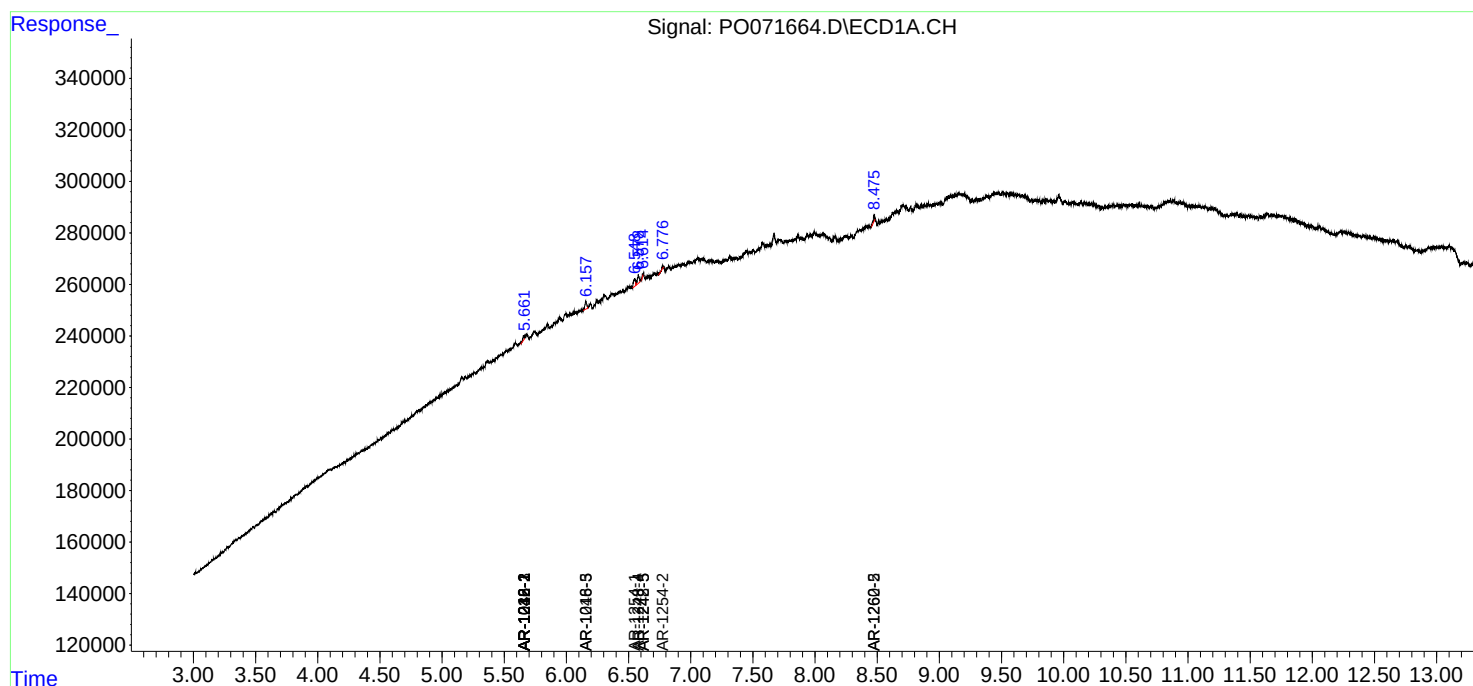
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

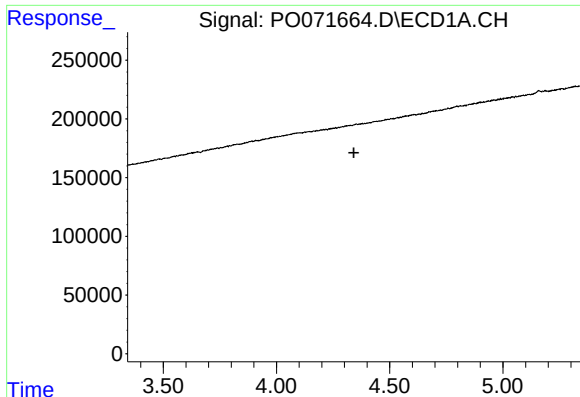
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092820\
Data File : PO071664.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Sep 2020 8:23
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 17:37:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
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

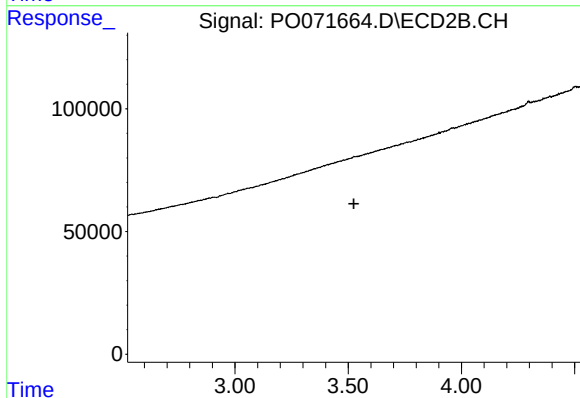




#1 Tetrachloro-m-xylene

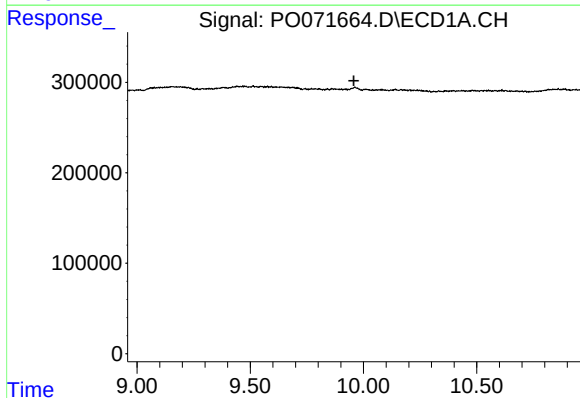
R.T.: 0.000 min
Exp R.T. : 4.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



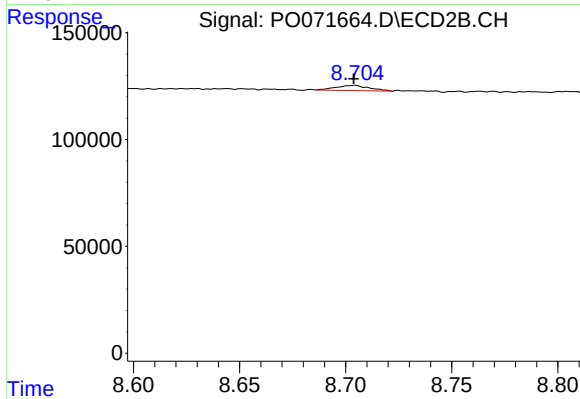
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.525 min
Response: 0
Conc: N.D.



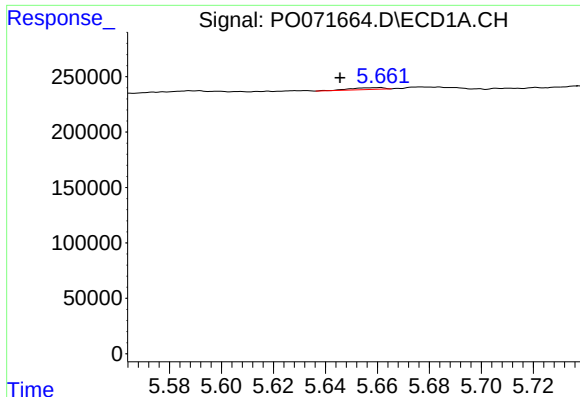
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.957 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

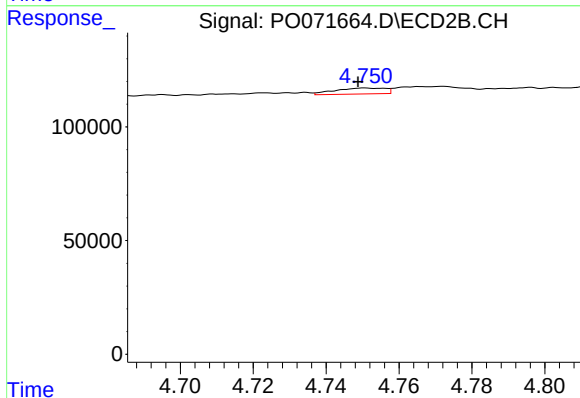
R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 26530
Conc: 0.44 ng/ml



#3 AR-1016-1

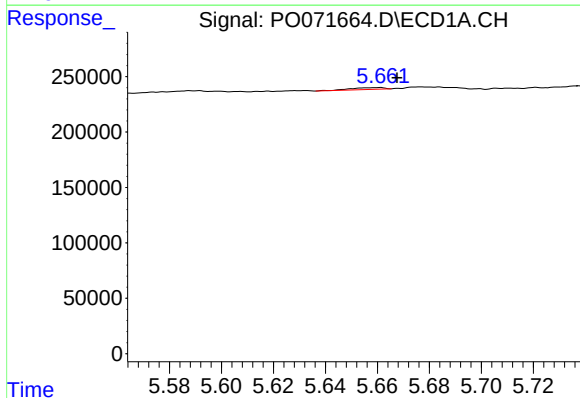
R.T.: 5.661 min
Delta R.T.: 0.016 min
Response: 14463
Conc: 3.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



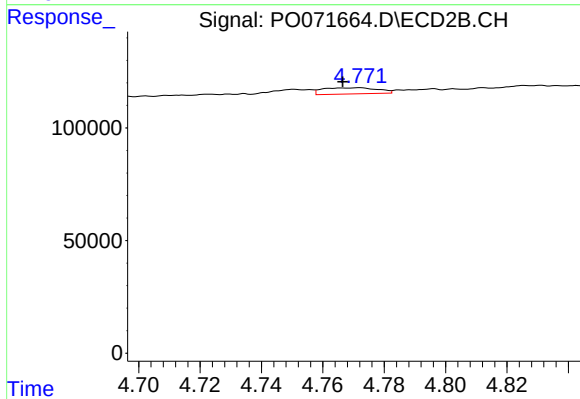
#3 AR-1016-1

R.T.: 4.751 min
Delta R.T.: 0.002 min
Response: 25003
Conc: 14.17 ng/ml



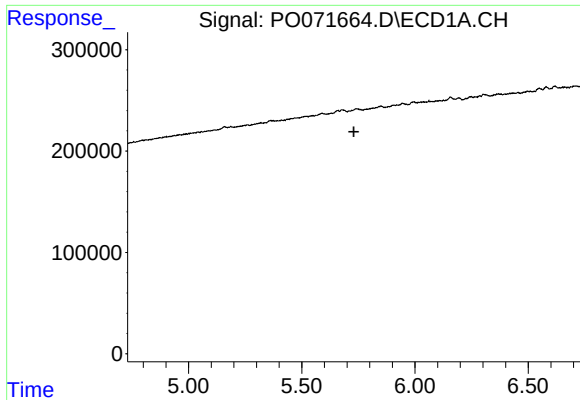
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: -0.006 min
Response: 14463
Conc: 2.74 ng/ml



#4 AR-1016-2

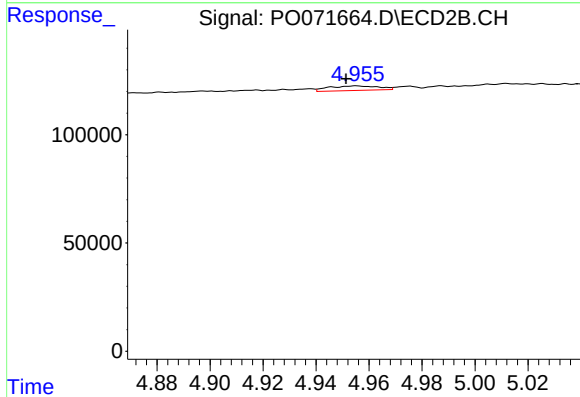
R.T.: 4.772 min
Delta R.T.: 0.006 min
Response: 34533
Conc: 13.91 ng/ml



#5 AR-1016-3

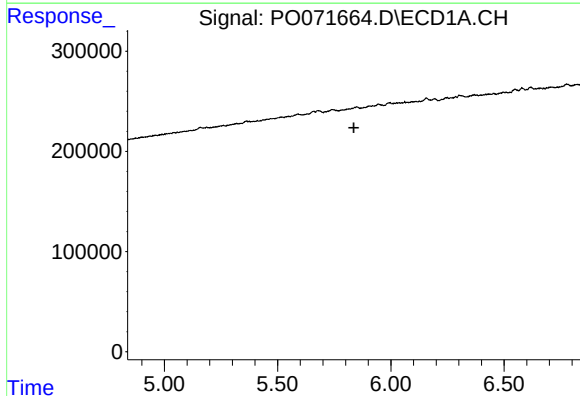
R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



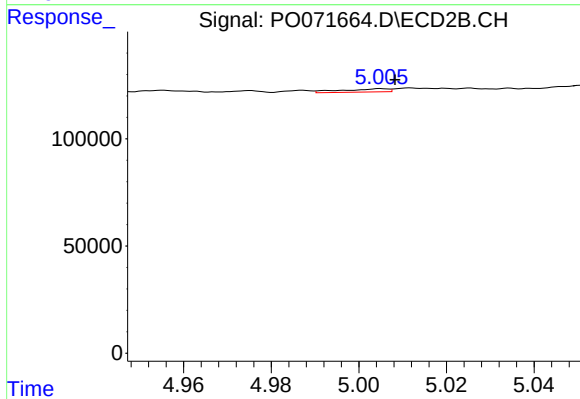
#5 AR-1016-3

R.T.: 4.955 min
Delta R.T.: 0.004 min
Response: 27666
Conc: 20.54 ng/ml



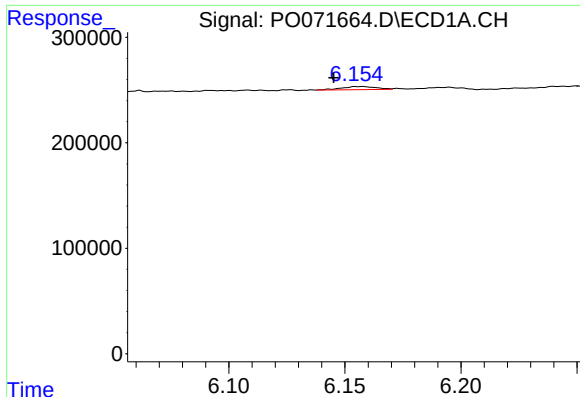
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#6 AR-1016-4

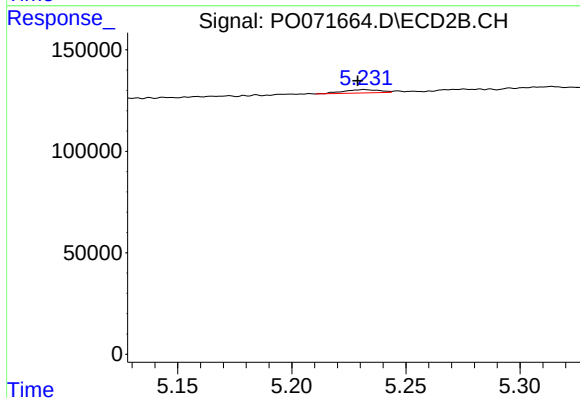
R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 10839
Conc: 9.28 ng/ml



#7 AR-1016-5

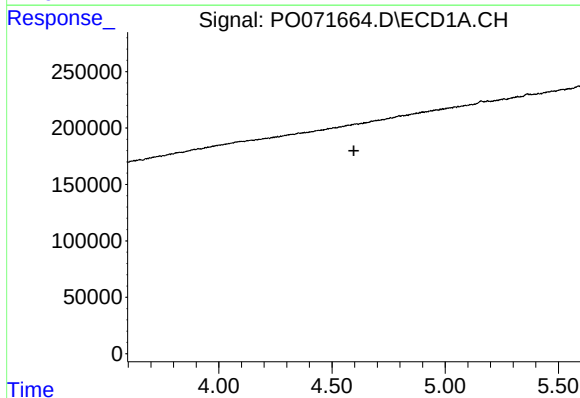
R.T.: 6.158 min
Delta R.T.: 0.013 min
Response: 30482
Conc: 11.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



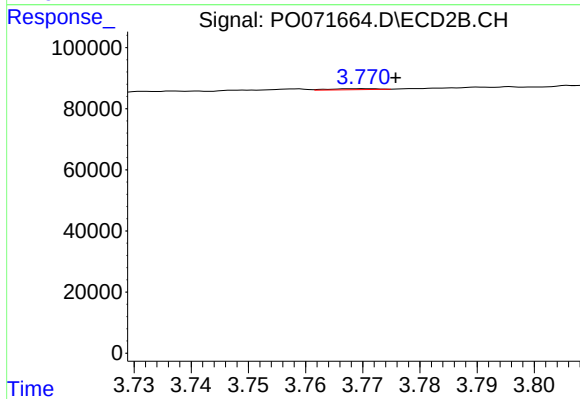
#7 AR-1016-5

R.T.: 5.232 min
Delta R.T.: 0.003 min
Response: 18234
Conc: 12.90 ng/ml



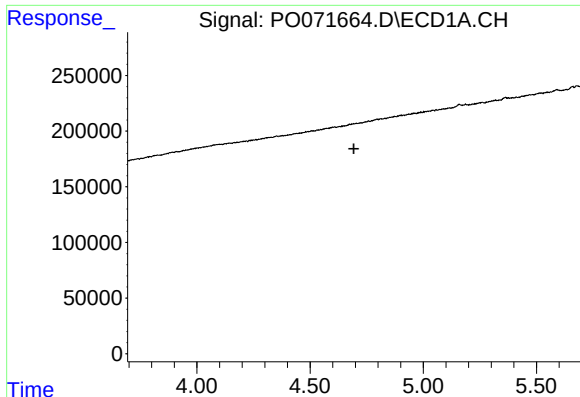
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.597 min
Response: 0
Conc: N.D.



#8 AR-1221-1

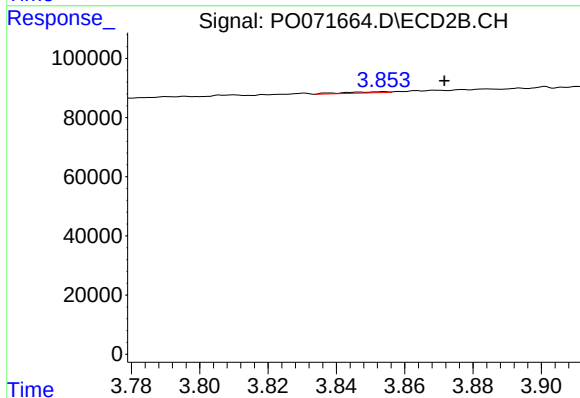
R.T.: 3.770 min
Delta R.T.: -0.006 min
Response: 1993
Conc: 4.21 ng/ml



#9 AR-1221-2

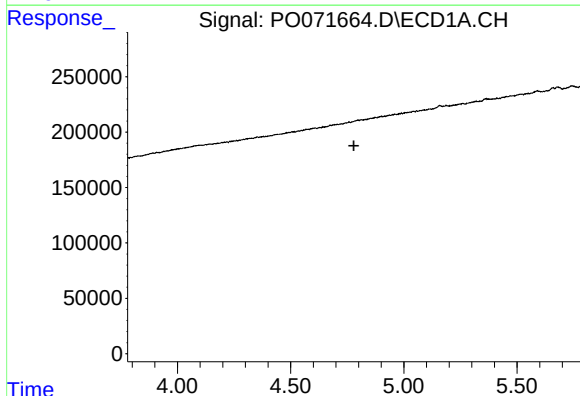
R.T.: 0.000 min
Exp R.T.: 4.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



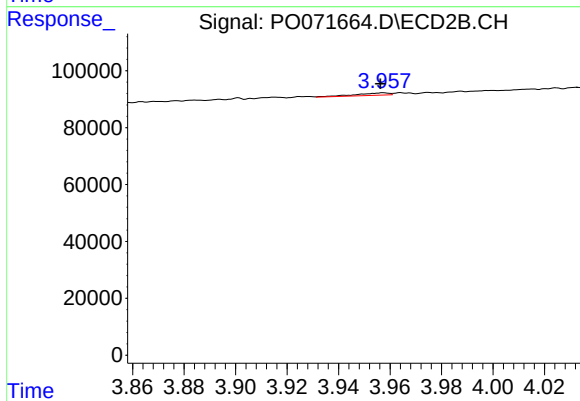
#9 AR-1221-2

R.T.: 3.854 min
Delta R.T.: -0.018 min
Response: 3473
Conc: 9.90 ng/ml



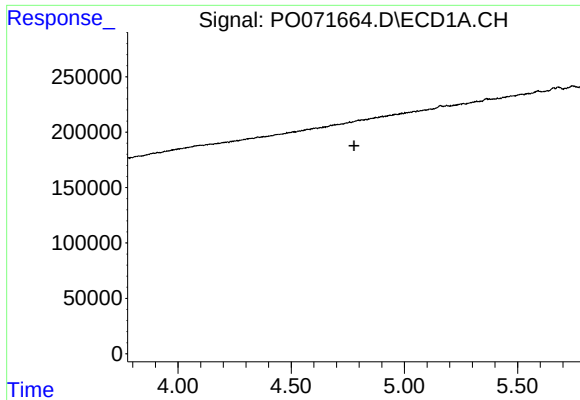
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.



#10 AR-1221-3

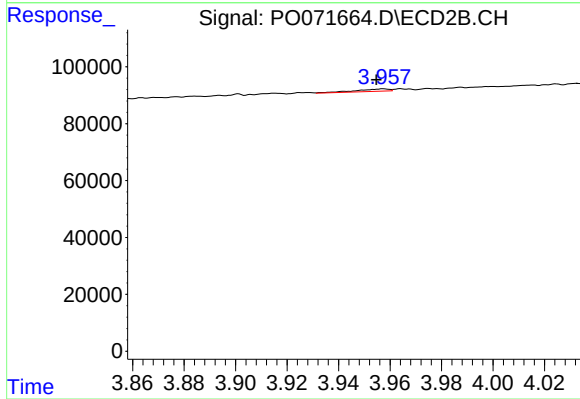
R.T.: 3.957 min
Delta R.T.: 0.001 min
Response: 7580
Conc: 6.94 ng/ml



#11 AR-1232-1

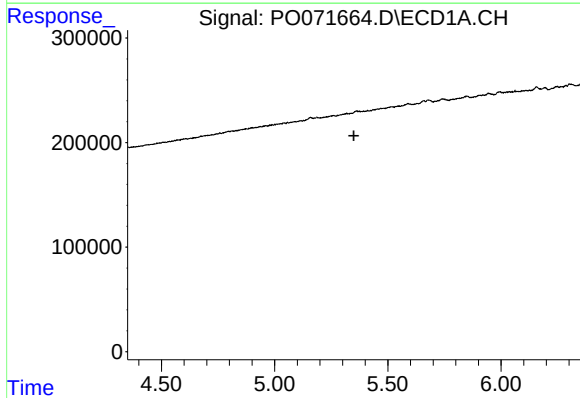
R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



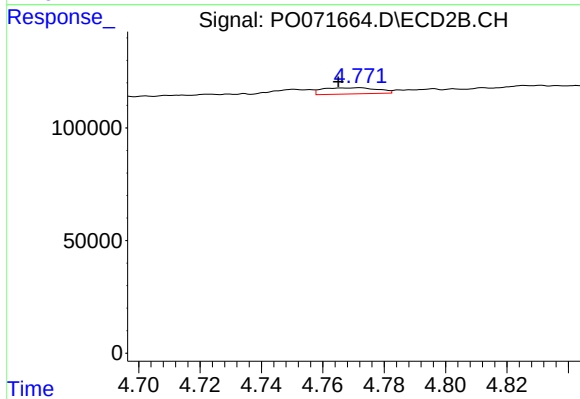
#11 AR-1232-1

R.T.: 3.957 min
Delta R.T.: 0.003 min
Response: 7580
Conc: 8.12 ng/ml



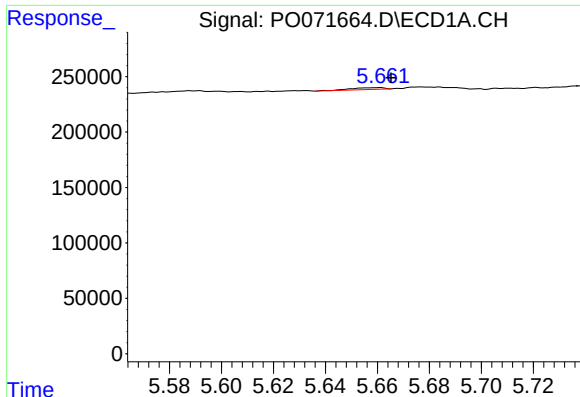
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.350 min
Response: 0
Conc: N.D.



#12 AR-1232-2

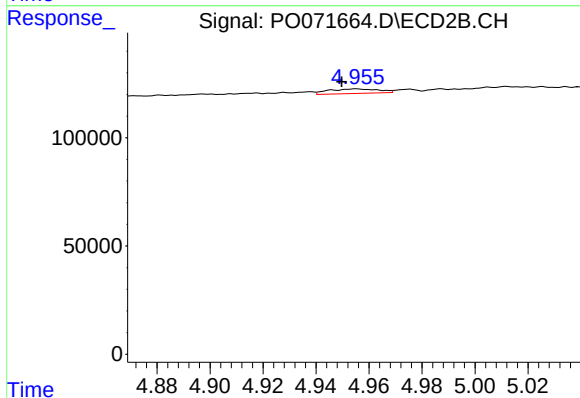
R.T.: 4.772 min
Delta R.T.: 0.007 min
Response: 34533
Conc: 33.86 ng/ml



#13 AR-1232-3

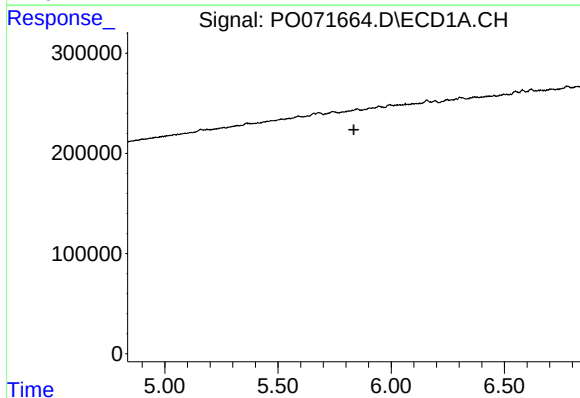
R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 14463
Conc: 6.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



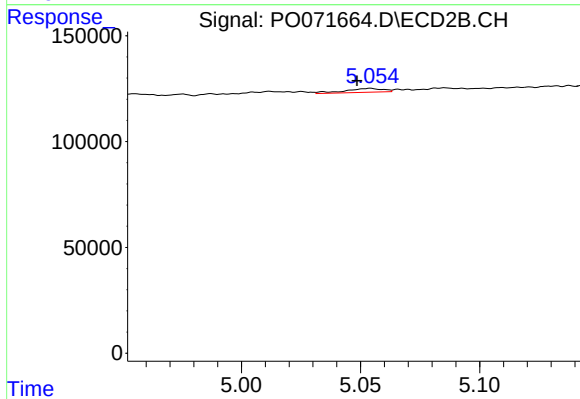
#13 AR-1232-3

R.T.: 4.955 min
Delta R.T.: 0.006 min
Response: 27666
Conc: 50.84 ng/ml



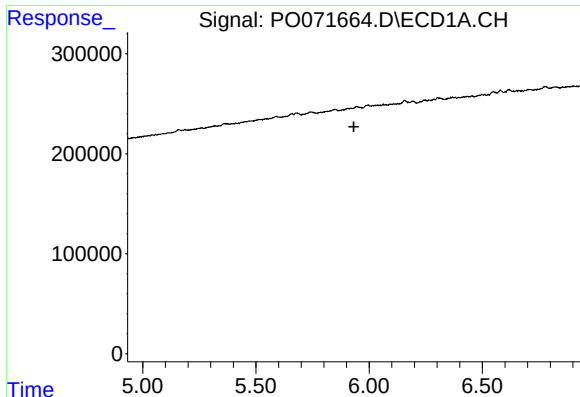
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



#14 AR-1232-4

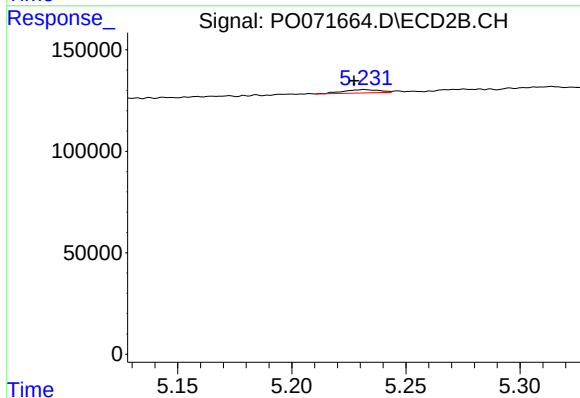
R.T.: 5.054 min
Delta R.T.: 0.006 min
Response: 19994
Conc: 44.47 ng/ml



#15 AR-1232-5

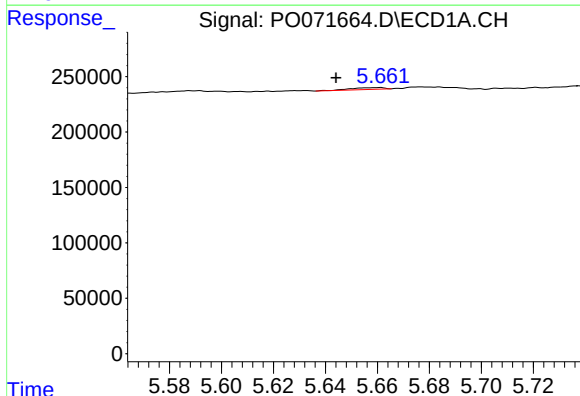
R.T.: 0.000 min
Exp R.T.: 5.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



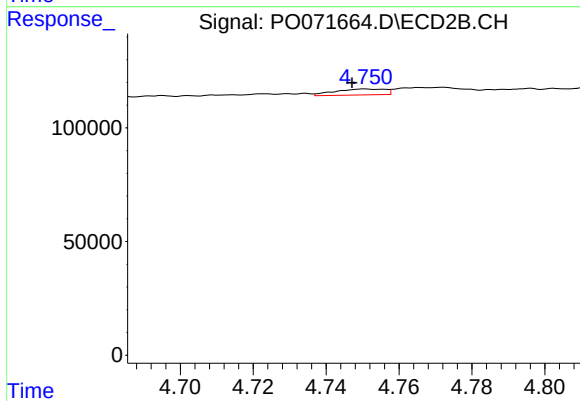
#15 AR-1232-5

R.T.: 5.232 min
Delta R.T.: 0.004 min
Response: 18234
Conc: 34.25 ng/ml



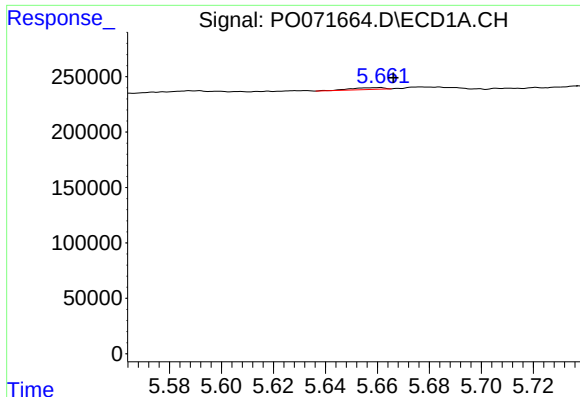
#16 AR-1242-1

R.T.: 5.661 min
Delta R.T.: 0.017 min
Response: 14463
Conc: 5.63 ng/ml



#16 AR-1242-1

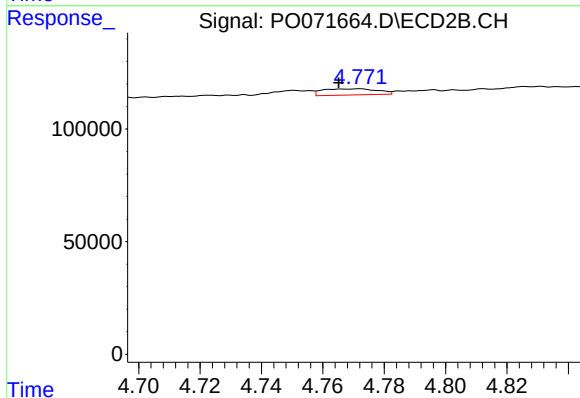
R.T.: 4.751 min
Delta R.T.: 0.004 min
Response: 25003
Conc: 19.92 ng/ml



#17 AR-1242-2

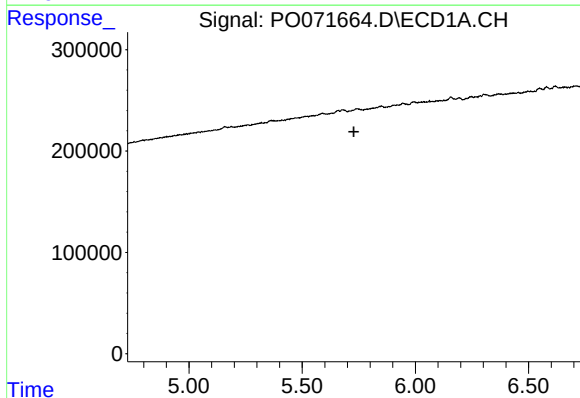
R.T.: 5.661 min
Delta R.T.: -0.005 min
Response: 14463
Conc: 3.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



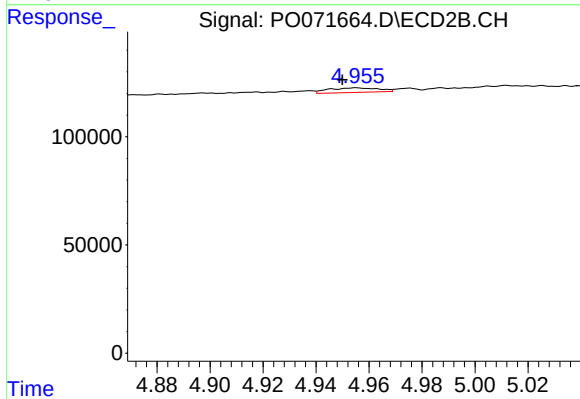
#17 AR-1242-2

R.T.: 4.772 min
Delta R.T.: 0.007 min
Response: 34533
Conc: 19.72 ng/ml



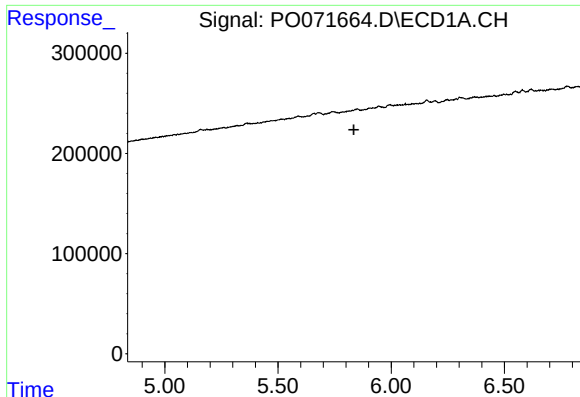
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.729 min
Response: 0
Conc: N.D.



#18 AR-1242-3

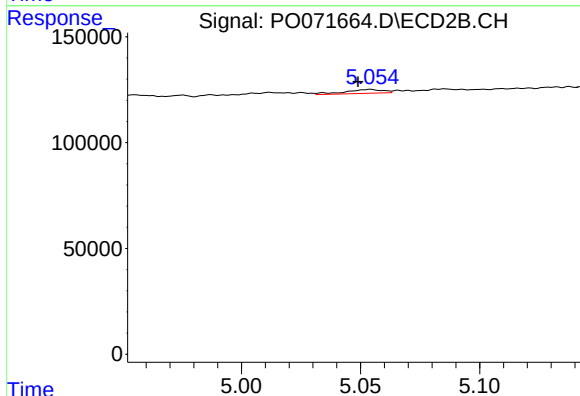
R.T.: 4.955 min
Delta R.T.: 0.005 min
Response: 27666
Conc: 28.80 ng/ml



#19 AR-1242-4

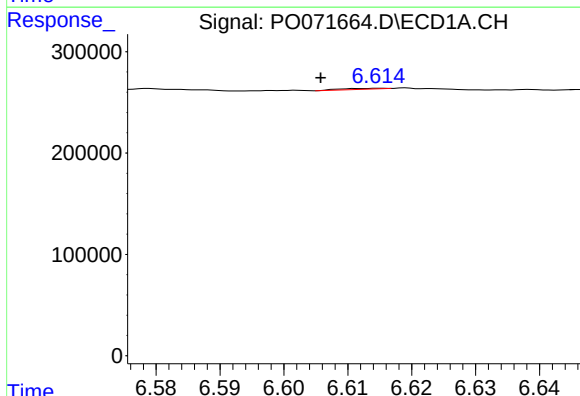
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



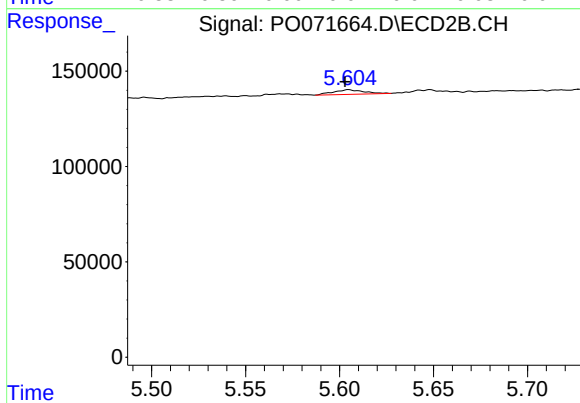
#19 AR-1242-4

R.T.: 5.054 min
Delta R.T.: 0.005 min
Response: 19994
Conc: 22.89 ng/ml



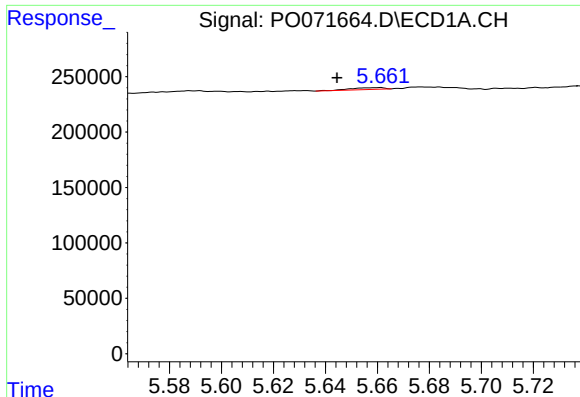
#20 AR-1242-5

R.T.: 6.615 min
Delta R.T.: 0.009 min
Response: 4306
Conc: 1.88 ng/ml



#20 AR-1242-5

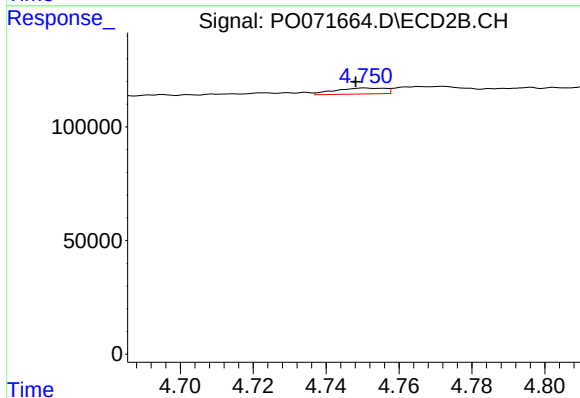
R.T.: 5.605 min
Delta R.T.: 0.002 min
Response: 27747
Conc: 22.16 ng/ml



#21 AR-1248-1

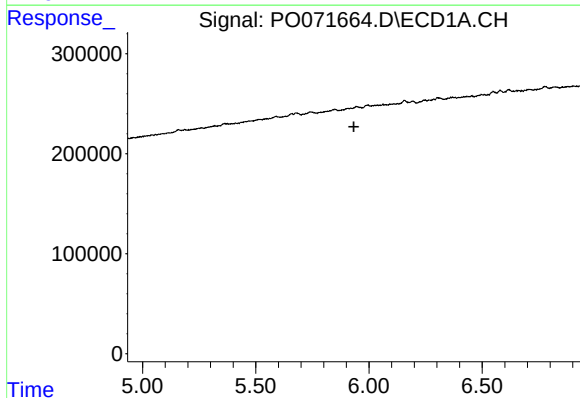
R.T.: 5.661 min
Delta R.T.: 0.017 min
Response: 14463
Conc: 8.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



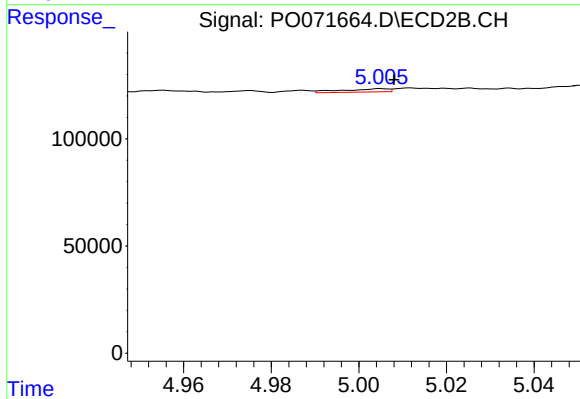
#21 AR-1248-1

R.T.: 4.751 min
Delta R.T.: 0.003 min
Response: 25003
Conc: 27.51 ng/ml



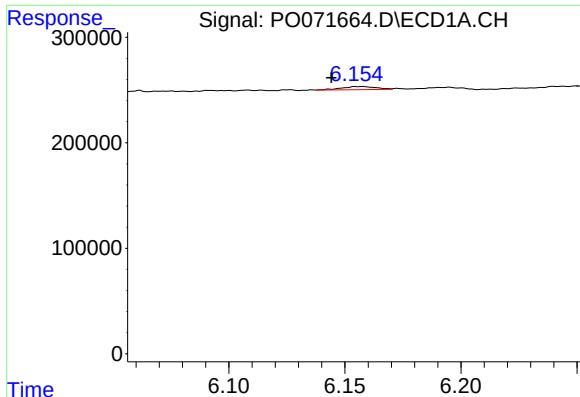
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#22 AR-1248-2

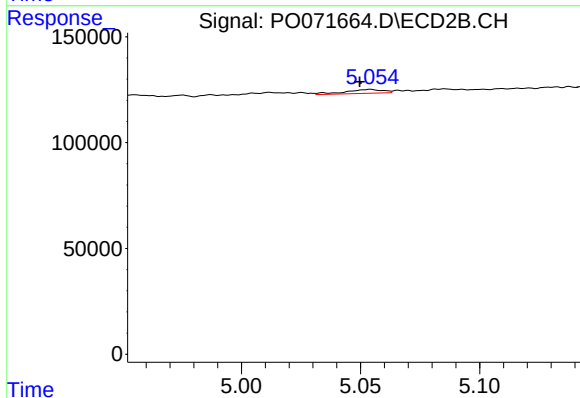
R.T.: 5.005 min
Delta R.T.: -0.003 min
Response: 10839
Conc: 8.46 ng/ml



#23 AR-1248-3

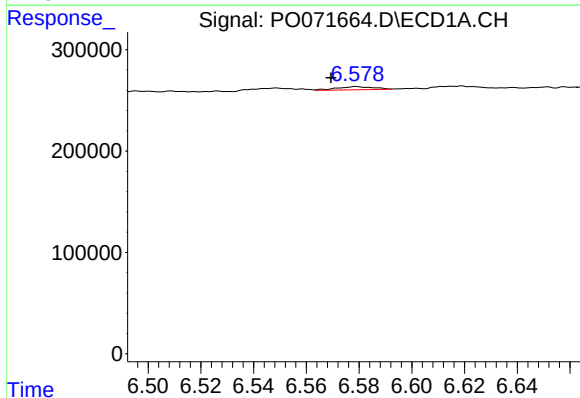
R.T.: 6.158 min
Delta R.T.: 0.014 min
Response: 30482
Conc: 10.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



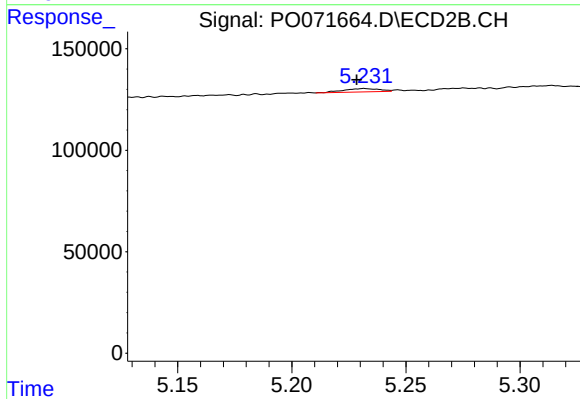
#23 AR-1248-3

R.T.: 5.054 min
Delta R.T.: 0.005 min
Response: 19994
Conc: 16.54 ng/ml



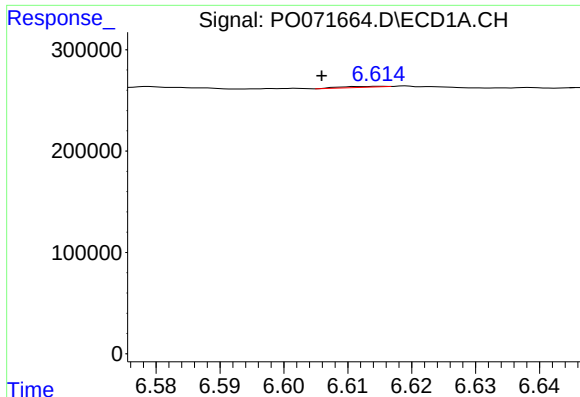
#24 AR-1248-4

R.T.: 6.579 min
Delta R.T.: 0.010 min
Response: 31084
Conc: 8.03 ng/ml



#24 AR-1248-4

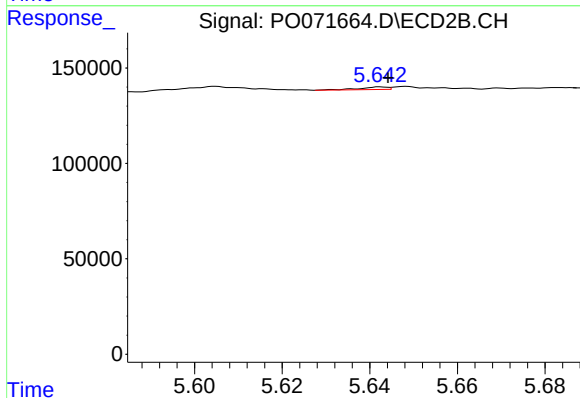
R.T.: 5.232 min
Delta R.T.: 0.003 min
Response: 18234
Conc: 12.02 ng/ml



#25 AR-1248-5

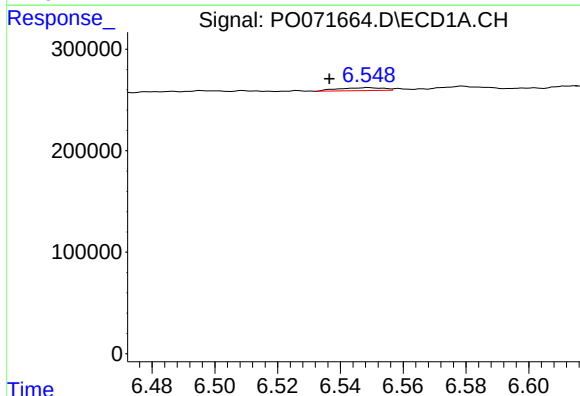
R.T.: 6.615 min
Delta R.T.: 0.009 min
Response: 4306
Conc: 1.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



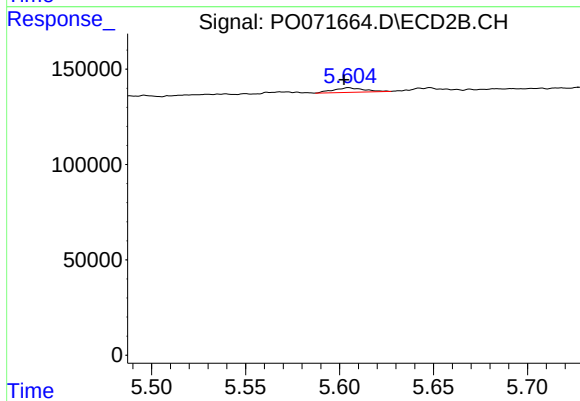
#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: -0.002 min
Response: 5855
Conc: 3.59 ng/ml



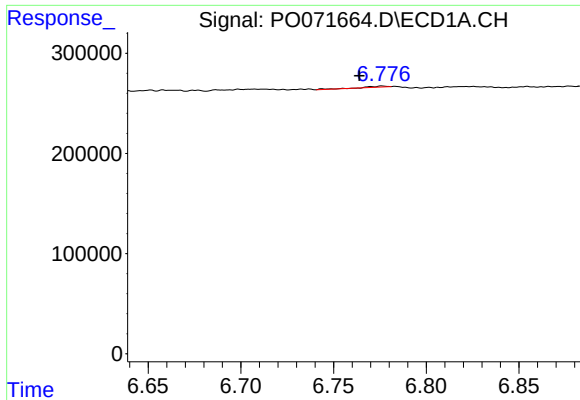
#26 AR-1254-1

R.T.: 6.549 min
Delta R.T.: 0.012 min
Response: 29893
Conc: 8.16 ng/ml



#26 AR-1254-1

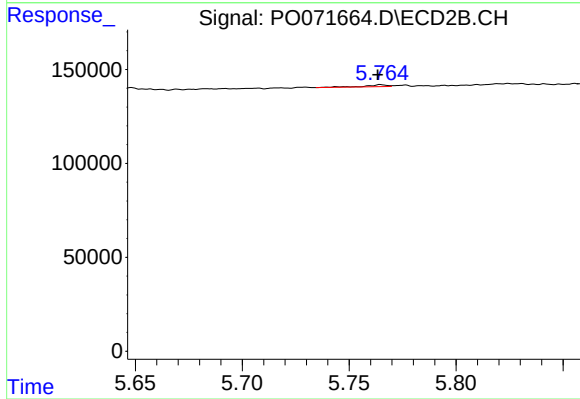
R.T.: 5.605 min
Delta R.T.: 0.002 min
Response: 27747
Conc: 11.72 ng/ml



#27 AR-1254-2

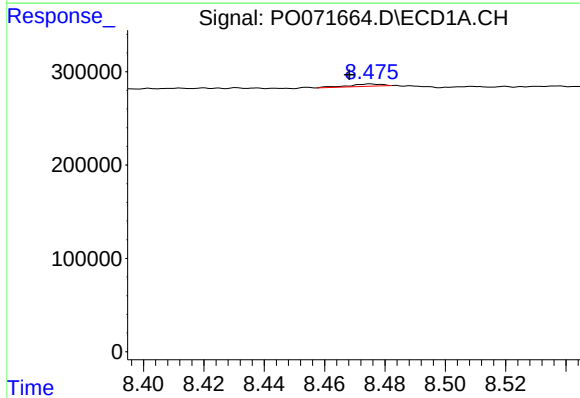
R.T.: 6.776 min
Delta R.T.: 0.012 min
Response: 8011
Conc: 1.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



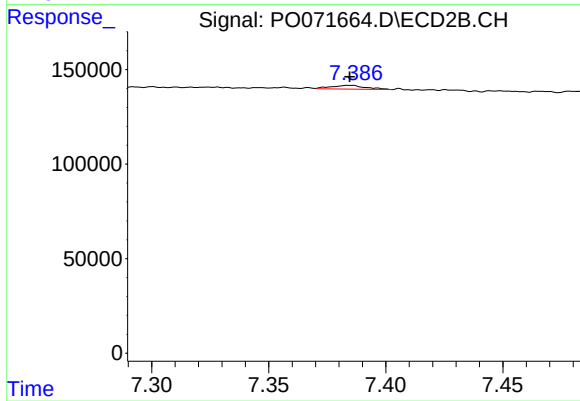
#27 AR-1254-2

R.T.: 5.765 min
Delta R.T.: 0.001 min
Response: 7073
Conc: 3.38 ng/ml



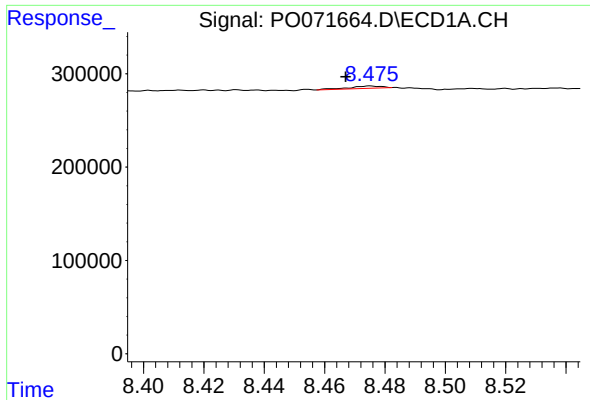
#35 AR-1260-5

R.T.: 8.475 min
Delta R.T.: 0.007 min
Response: 18851
Conc: 1.25 ng/ml



#35 AR-1260-5

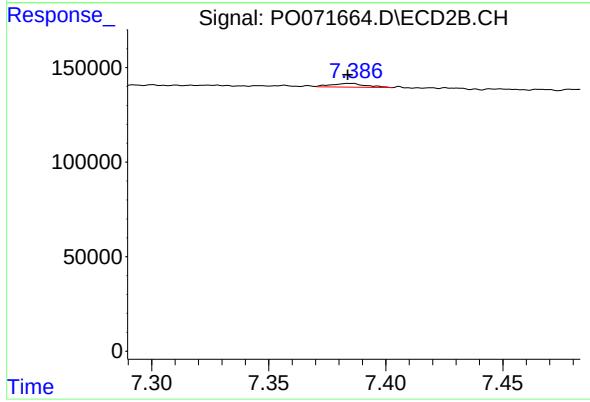
R.T.: 7.386 min
Delta R.T.: 0.000 min
Response: 20946
Conc: 2.83 ng/ml



#37 AR-1262-2

R.T.: 8.475 min
Delta R.T.: 0.008 min
Response: 18851
Conc: 1.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#37 AR-1262-2

R.T.: 7.386 min
Delta R.T.: 0.002 min
Response: 20946
Conc: 3.03 ng/ml