

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0080320\
 Data File : P0070257.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2020 8:22
 Operator : DD\AJ
 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: Aug 03 13:16:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0073020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 30 06:42:22 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							
1)	SA Tetrachlo...	4.380	0.000	2215	0	0.048	N.D. #
2)	SA Decachlor...	0.000	8.760	0	14443	N.D.	0.233 #
Target Compounds							
3)	L1 AR-1016-1	5.692	4.795	9836	22592	4.540	11.735 #
4)	L1 AR-1016-2	5.692	4.812	9836	21574	3.133	7.982 #
5)	L1 AR-1016-3	5.780	0.000	4736	0	2.558	N.D. #
8)	L2 AR-1221-1	4.634	3.781f	5631	572	10.563	1.046 #
9)	L2 AR-1221-2	4.725	3.912	38128	7935	96.667	19.017 #
10)	L2 AR-1221-3	4.815	3.978	13790	4535	10.387	3.557 #
11)	L3 AR-1232-1	4.815	3.978	13790	4535	12.706	4.303 #
12)	L3 AR-1232-2	5.383	4.812	24487	21574	42.151	18.131 #
13)	L3 AR-1232-3	5.692	0.000	9836	0	7.484	N.D. #
14)	L3 AR-1232-4	0.000	5.099	0	11948	N.D.	22.624 #
16)	L4 AR-1242-1	5.692	4.795	9836	22592	5.491	14.496 #
17)	L4 AR-1242-2	5.692	4.812	9836	21574	3.875	9.989 #
18)	L4 AR-1242-3	5.780	0.000	4736	0	3.095	N.D. #
19)	L4 AR-1242-4	0.000	5.099	0	11948	N.D.	11.135 #
20)	L4 AR-1242-5	0.000	5.657	0	5801	N.D.	3.575 #
21)	L5 AR-1248-1	5.692	4.795	9836	22592	7.200	18.812 #
23)	L5 AR-1248-3	0.000	5.099	0	11948	N.D.	7.863 #
25)	L5 AR-1248-5	0.000	5.677	0	7189	N.D.	3.302 #
26)	L6 AR-1254-1	0.000	5.657	0	5801	N.D.	1.784 #
30)	L6 AR-1254-5	0.000	6.884	0	31709	N.D.	7.078 #
35)	L7 AR-1260-5	8.515	7.435	33106	22038	3.958	2.716 #
36)	L8 AR-1262-1	0.000	6.884	0	31709	N.D.	13.345 #
37)	L8 AR-1262-2	8.515	7.435	33106	22038	3.392	2.480 #

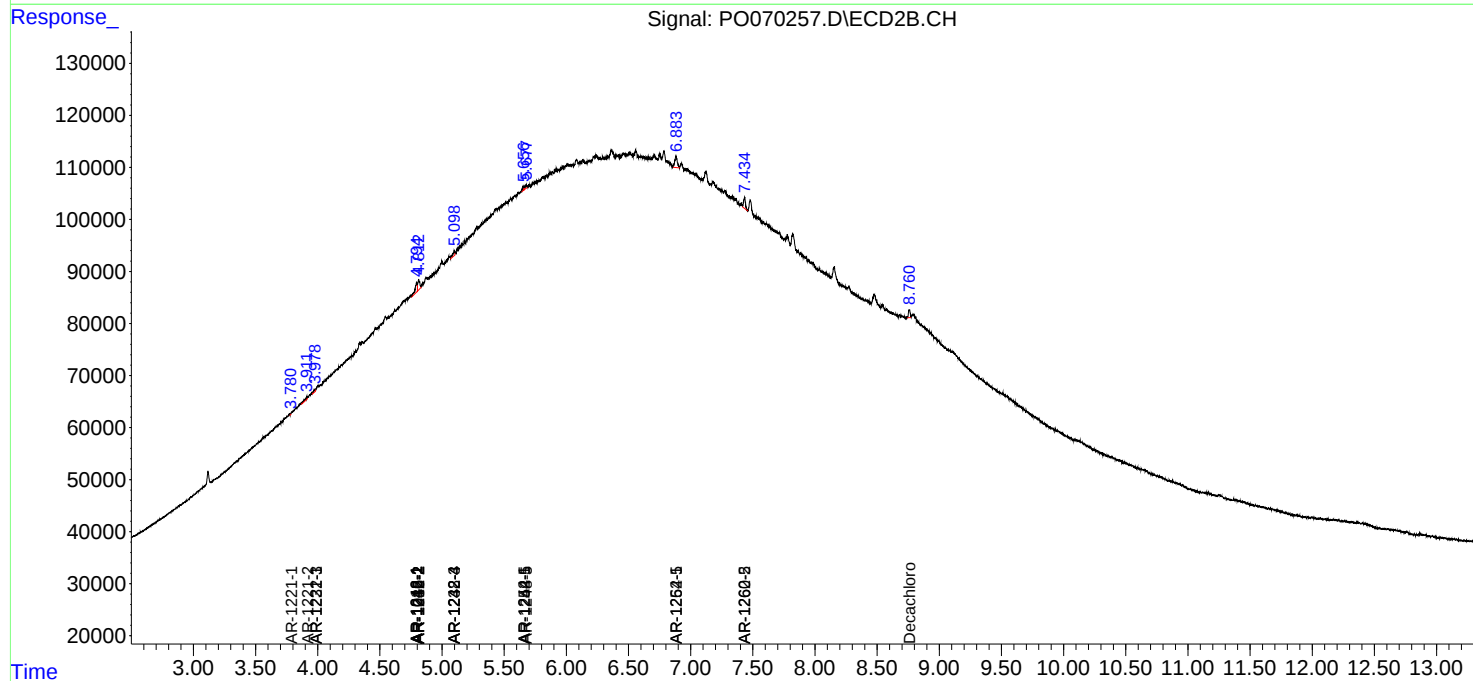
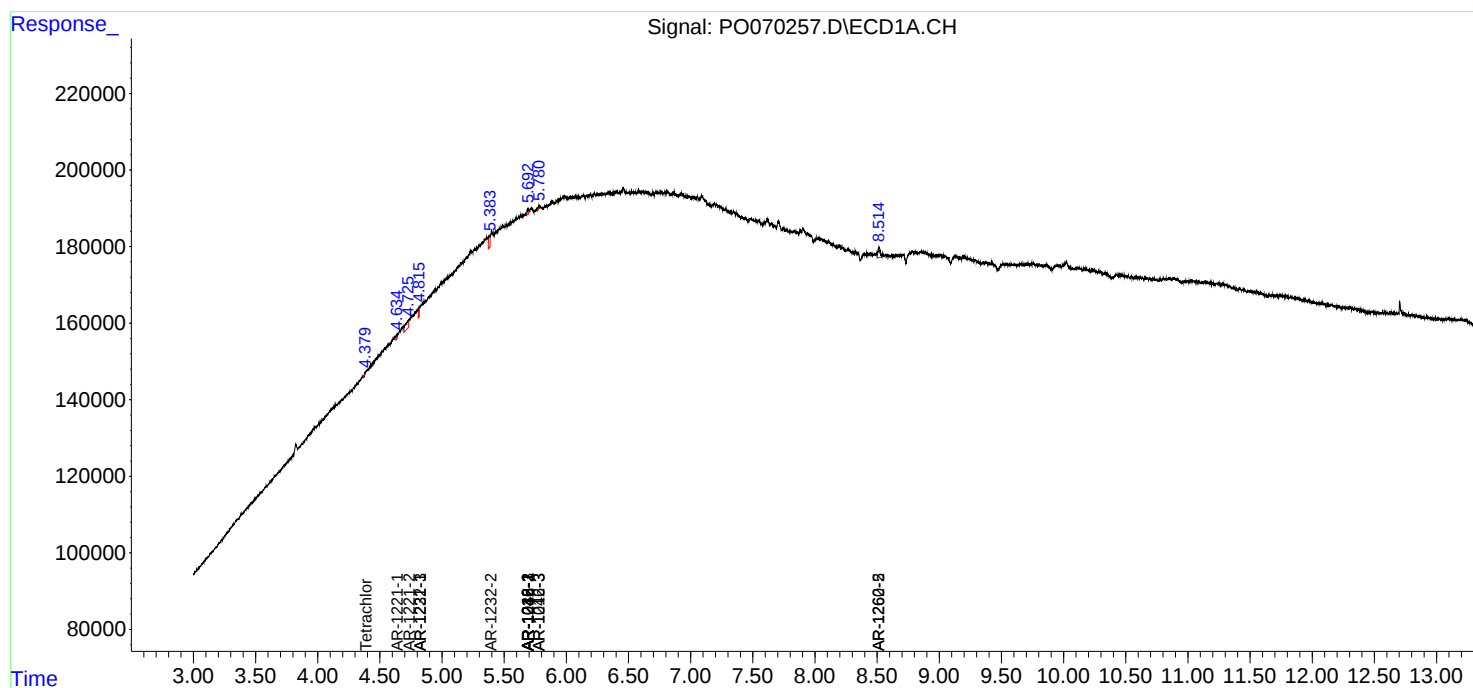
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

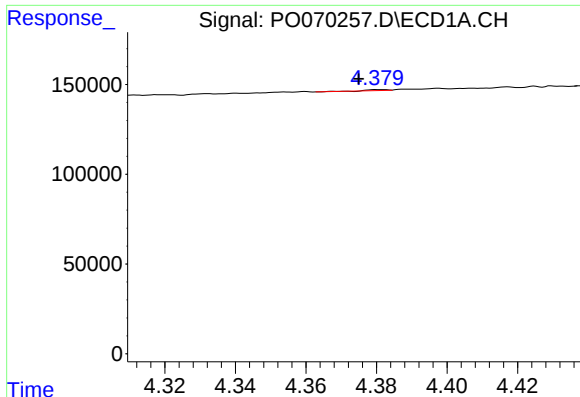
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080320\
Data File : PO070257.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2020 8:22
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 13:16:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO073020.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 30 06:42:22 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

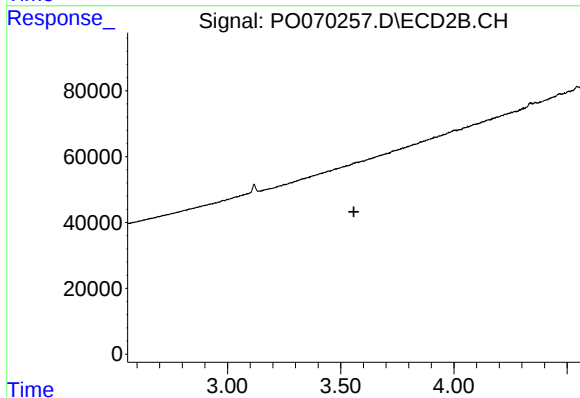




#1 Tetrachloro-m-xylene

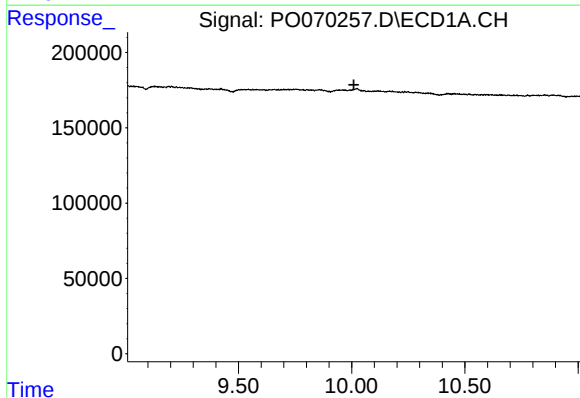
R.T.: 4.380 min
Delta R.T.: 0.005 min
Response: 2215
Conc: 0.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



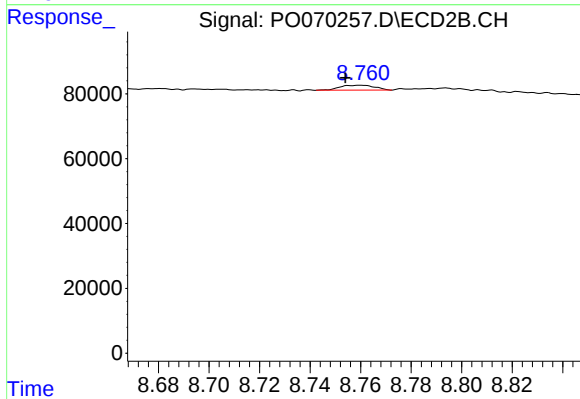
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.558 min
Response: 0
Conc: N.D.



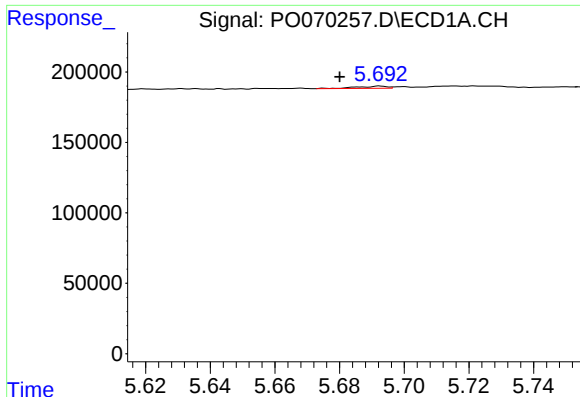
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.010 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

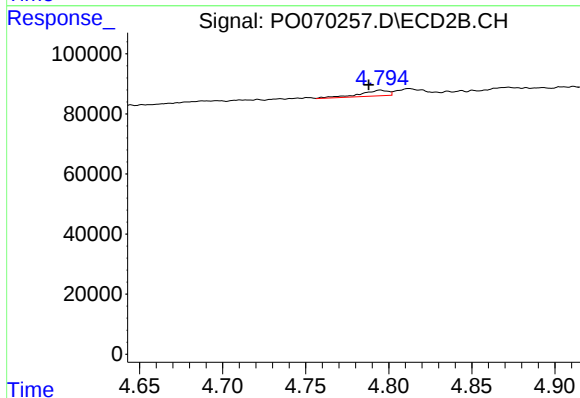
R.T.: 8.760 min
Delta R.T.: 0.006 min
Response: 14443
Conc: 0.23 ng/ml



#3 AR-1016-1

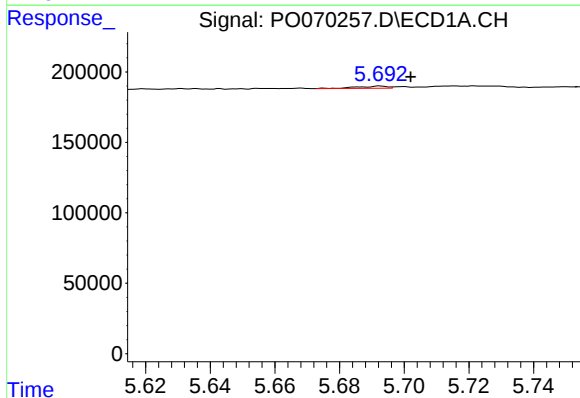
R.T.: 5.692 min
Delta R.T.: 0.012 min
Response: 9836
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



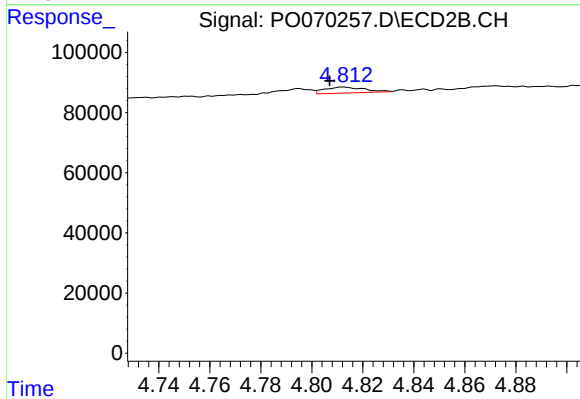
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.007 min
Response: 22592
Conc: 11.73 ng/ml



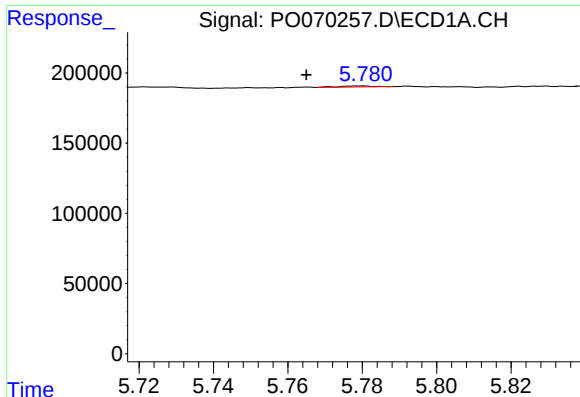
#4 AR-1016-2

R.T.: 5.692 min
Delta R.T.: -0.010 min
Response: 9836
Conc: 3.13 ng/ml



#4 AR-1016-2

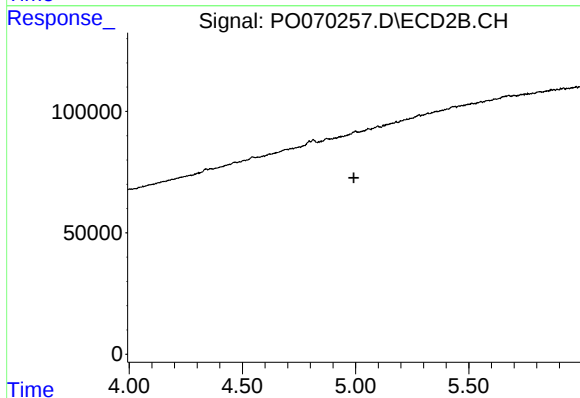
R.T.: 4.812 min
Delta R.T.: 0.005 min
Response: 21574
Conc: 7.98 ng/ml



#5 AR-1016-3

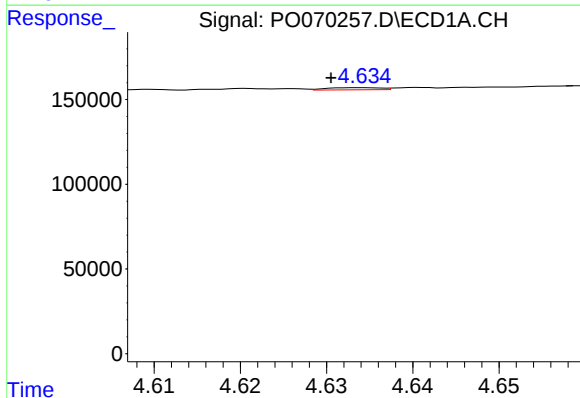
R.T.: 5.780 min
Delta R.T.: 0.015 min
Response: 4736
Conc: 2.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



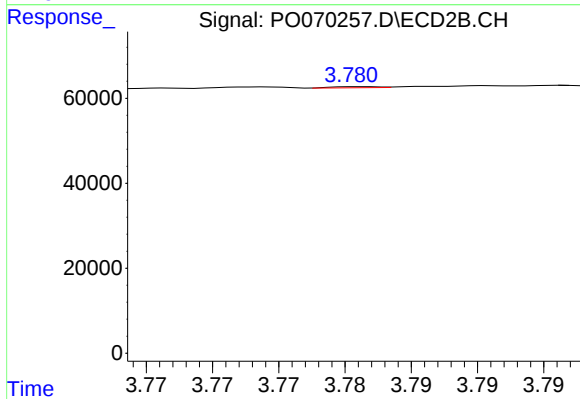
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.992 min
Response: 0
Conc: N.D.



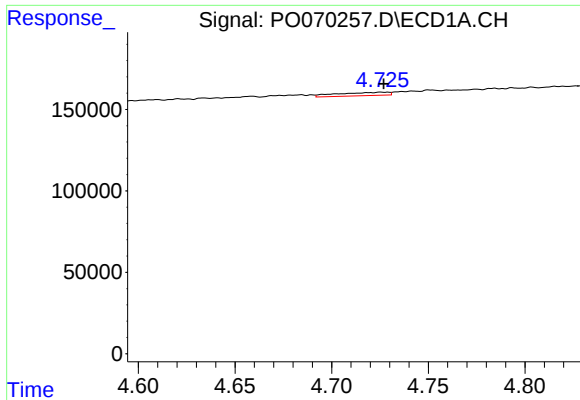
#8 AR-1221-1

R.T.: 4.634 min
Delta R.T.: 0.004 min
Response: 5631
Conc: 10.56 ng/ml



#8 AR-1221-1

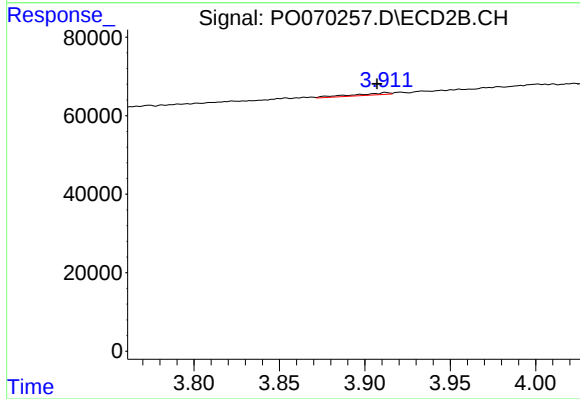
R.T.: 3.781 min
Delta R.T.: -0.030 min
Response: 572
Conc: 1.05 ng/ml



#9 AR-1221-2

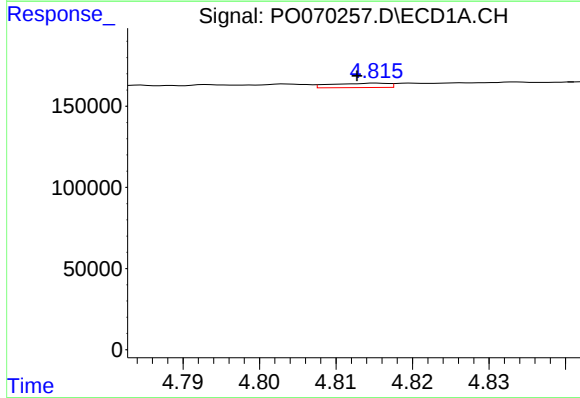
R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 38128
Conc: 96.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



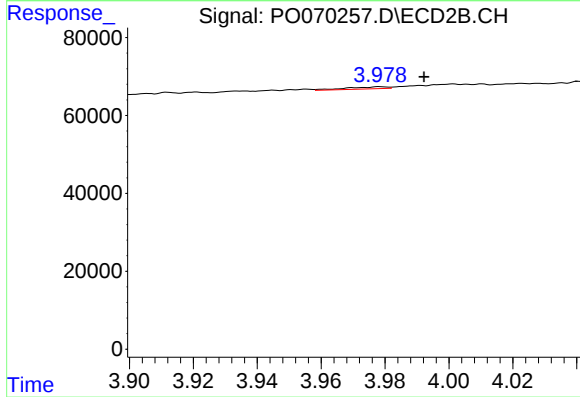
#9 AR-1221-2

R.T.: 3.912 min
Delta R.T.: 0.005 min
Response: 7935
Conc: 19.02 ng/ml



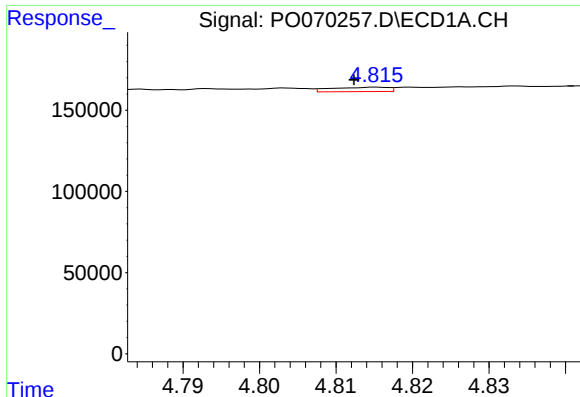
#10 AR-1221-3

R.T.: 4.815 min
Delta R.T.: 0.003 min
Response: 13790
Conc: 10.39 ng/ml



#10 AR-1221-3

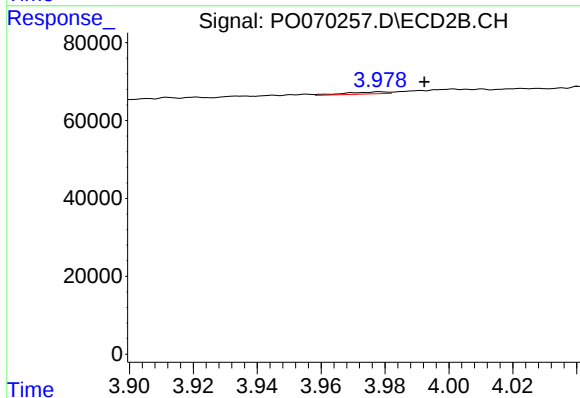
R.T.: 3.978 min
Delta R.T.: -0.014 min
Response: 4535
Conc: 3.56 ng/ml



#11 AR-1232-1

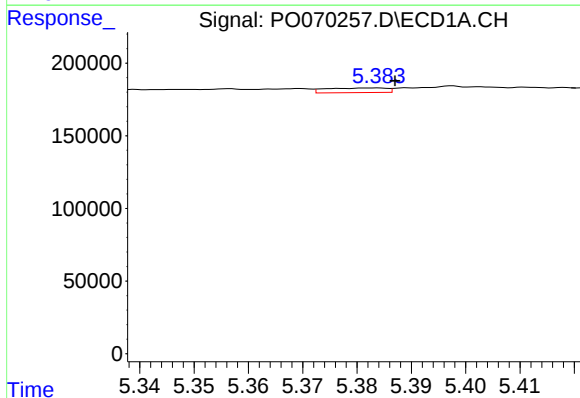
R.T.: 4.815 min
Delta R.T.: 0.003 min
Response: 13790
Conc: 12.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



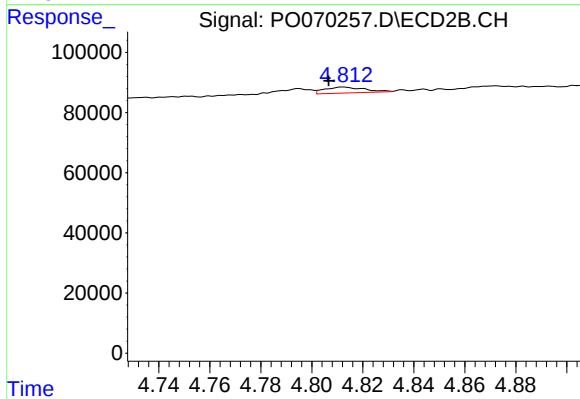
#11 AR-1232-1

R.T.: 3.978 min
Delta R.T.: -0.014 min
Response: 4535
Conc: 4.30 ng/ml



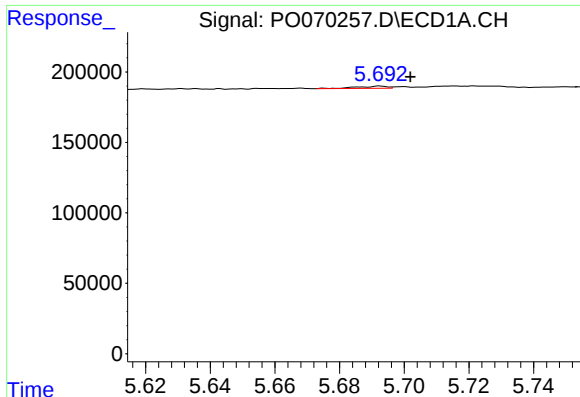
#12 AR-1232-2

R.T.: 5.383 min
Delta R.T.: -0.004 min
Response: 24487
Conc: 42.15 ng/ml



#12 AR-1232-2

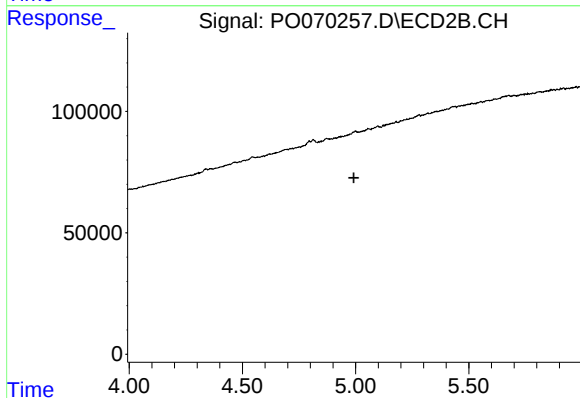
R.T.: 4.812 min
Delta R.T.: 0.006 min
Response: 21574
Conc: 18.13 ng/ml



#13 AR-1232-3

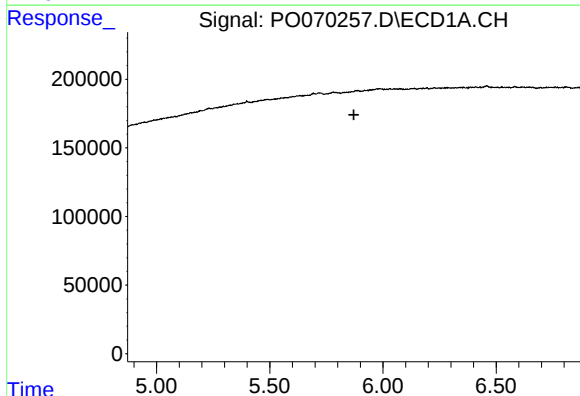
R.T.: 5.692 min
Delta R.T.: -0.009 min
Response: 9836
Conc: 7.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



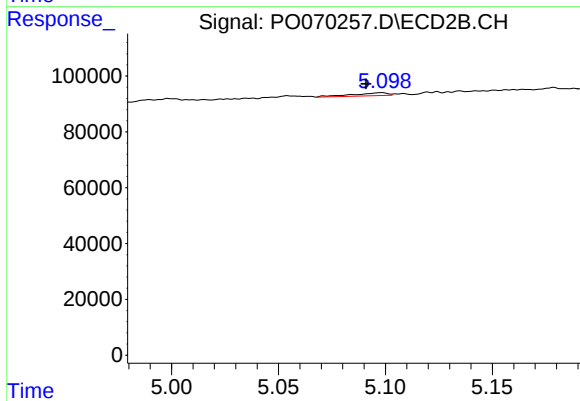
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



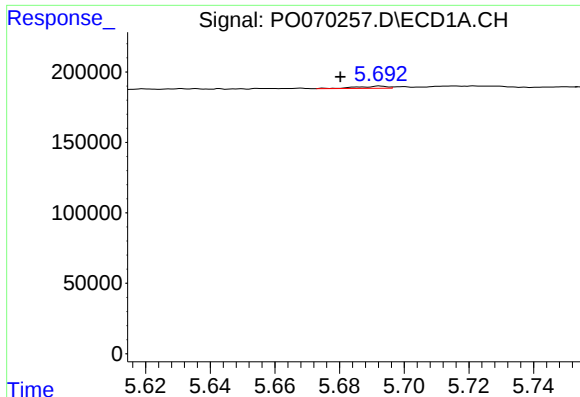
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.872 min
Response: 0
Conc: N.D.



#14 AR-1232-4

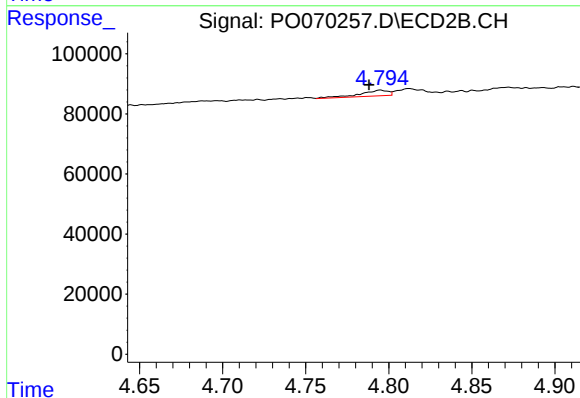
R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 11948
Conc: 22.62 ng/ml



#16 AR-1242-1

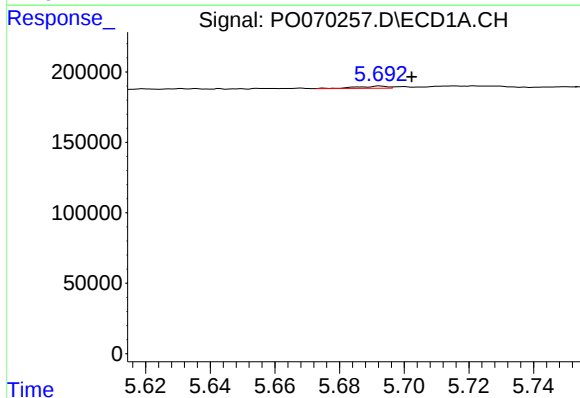
R.T.: 5.692 min
Delta R.T.: 0.012 min
Response: 9836
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



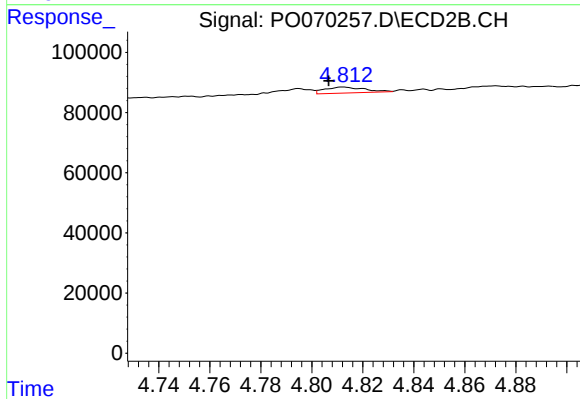
#16 AR-1242-1

R.T.: 4.795 min
Delta R.T.: 0.007 min
Response: 22592
Conc: 14.50 ng/ml



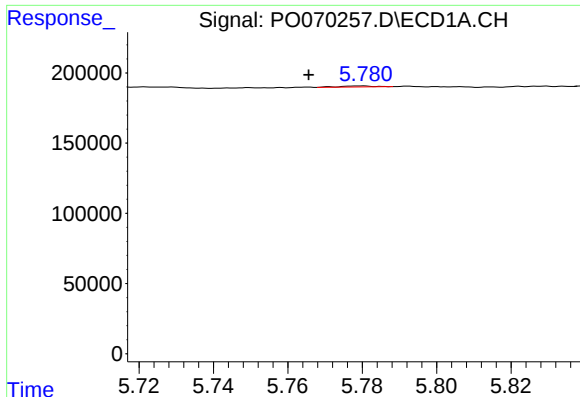
#17 AR-1242-2

R.T.: 5.692 min
Delta R.T.: -0.010 min
Response: 9836
Conc: 3.88 ng/ml



#17 AR-1242-2

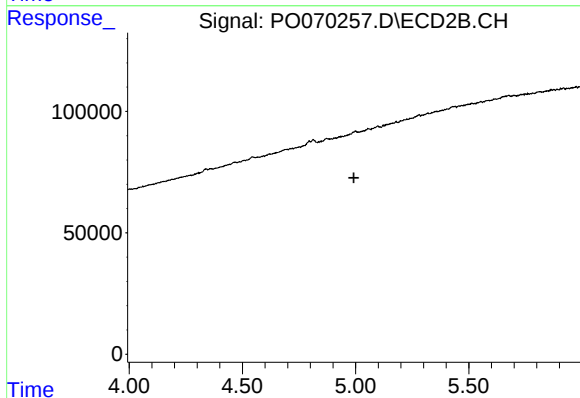
R.T.: 4.812 min
Delta R.T.: 0.006 min
Response: 21574
Conc: 9.99 ng/ml



#18 AR-1242-3

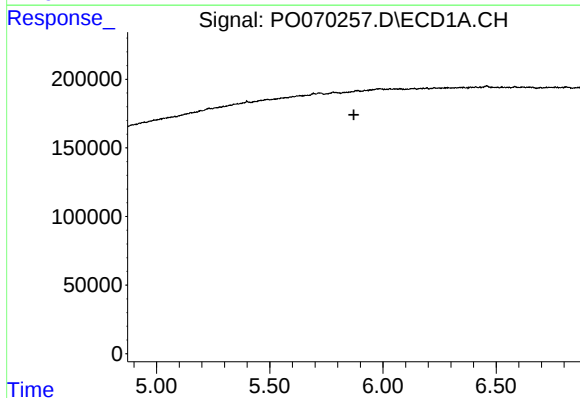
R.T.: 5.780 min
Delta R.T.: 0.015 min
Response: 4736
Conc: 3.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



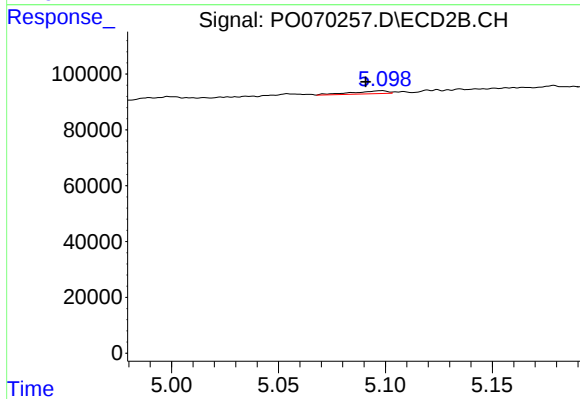
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.992 min
Response: 0
Conc: N.D.



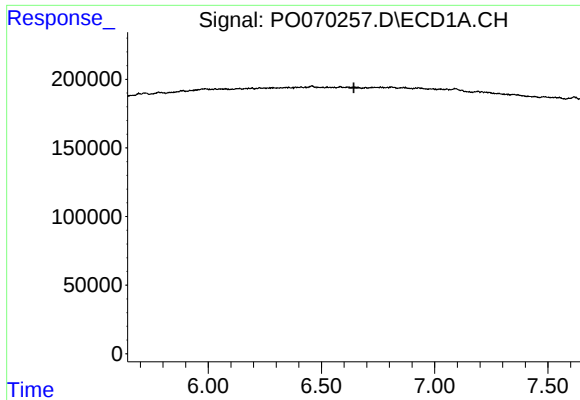
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.872 min
Response: 0
Conc: N.D.



#19 AR-1242-4

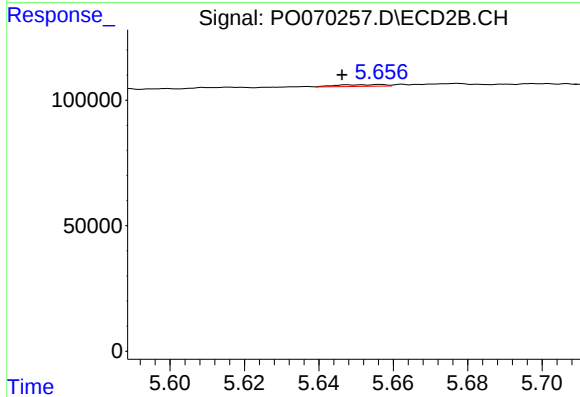
R.T.: 5.099 min
Delta R.T.: 0.008 min
Response: 11948
Conc: 11.14 ng/ml



#20 AR-1242-5

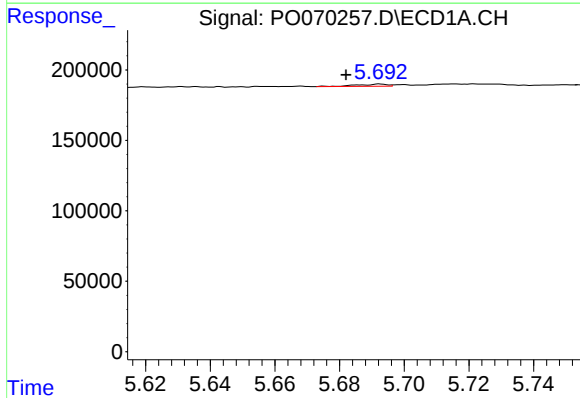
R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



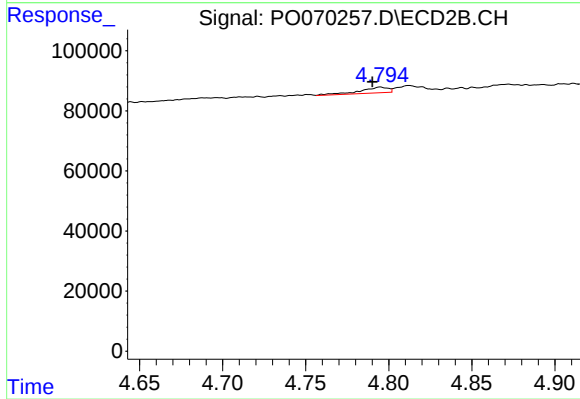
#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: 0.010 min
Response: 5801
Conc: 3.58 ng/ml



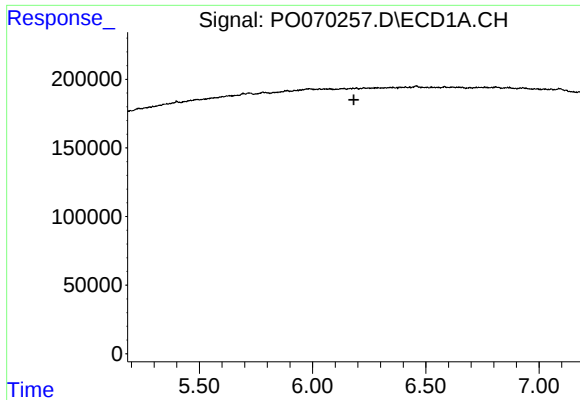
#21 AR-1248-1

R.T.: 5.692 min
Delta R.T.: 0.010 min
Response: 9836
Conc: 7.20 ng/ml



#21 AR-1248-1

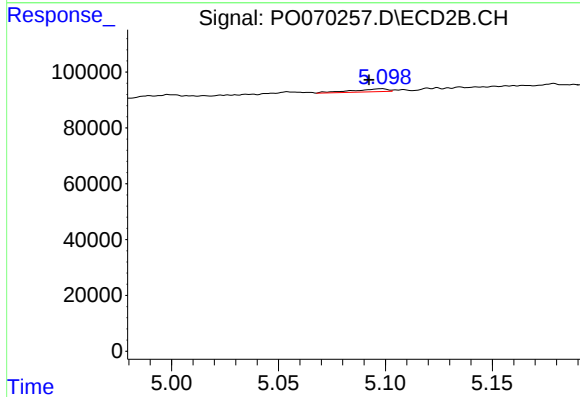
R.T.: 4.795 min
Delta R.T.: 0.005 min
Response: 22592
Conc: 18.81 ng/ml



#23 AR-1248-3

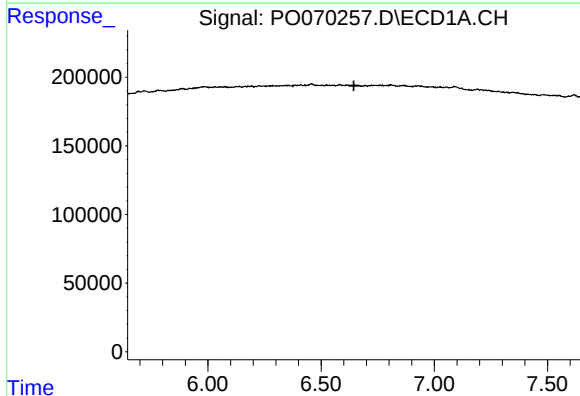
R.T.: 0.000 min
Exp R.T.: 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



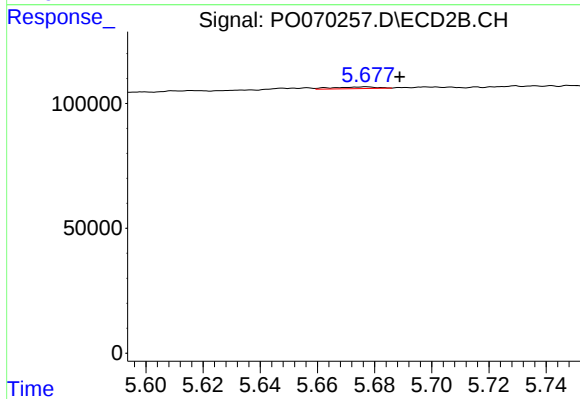
#23 AR-1248-3

R.T.: 5.099 min
Delta R.T.: 0.006 min
Response: 11948
Conc: 7.86 ng/ml



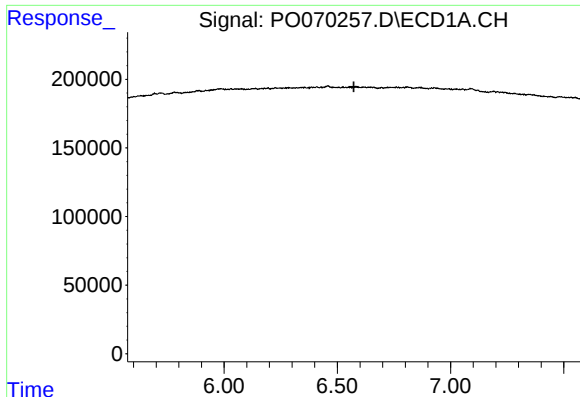
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.645 min
Response: 0
Conc: N.D.



#25 AR-1248-5

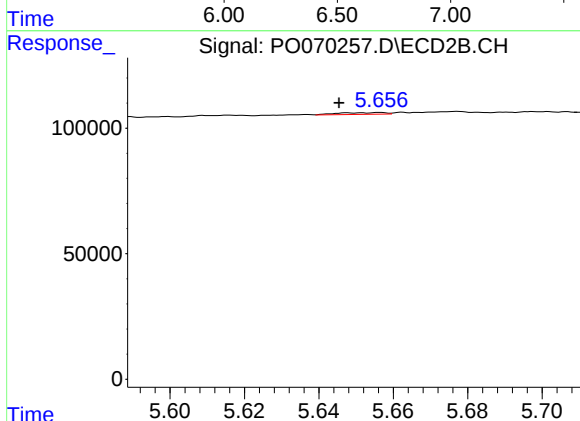
R.T.: 5.677 min
Delta R.T.: -0.012 min
Response: 7189
Conc: 3.30 ng/ml



#26 AR-1254-1

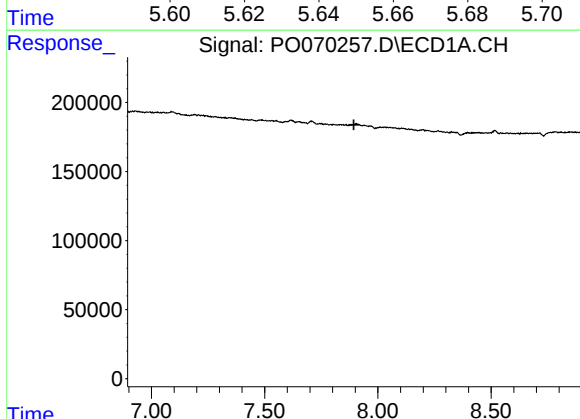
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



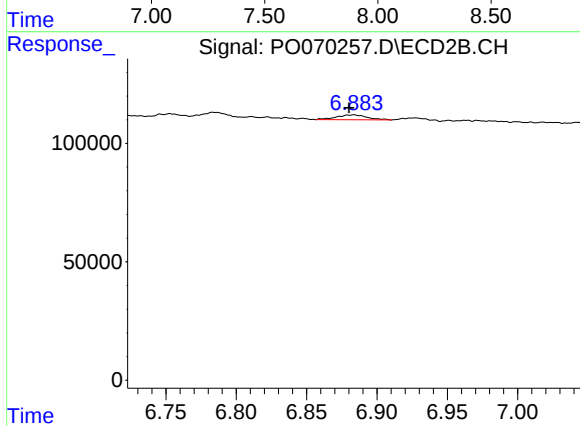
#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: 0.011 min
Response: 5801
Conc: 1.78 ng/ml



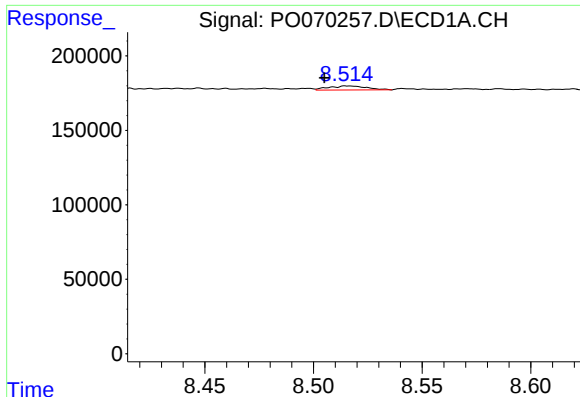
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.894 min
Response: 0
Conc: N.D.



#30 AR-1254-5

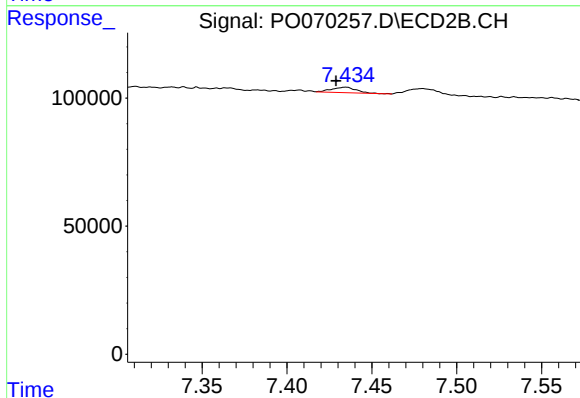
R.T.: 6.884 min
Delta R.T.: 0.004 min
Response: 31709
Conc: 7.08 ng/ml



#35 AR-1260-5

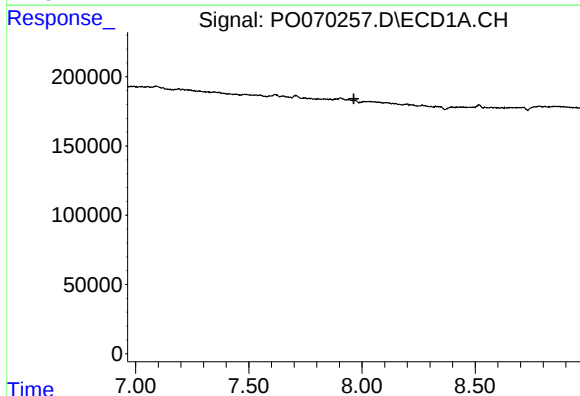
R.T.: 8.515 min
Delta R.T.: 0.010 min
Response: 33106
Conc: 3.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



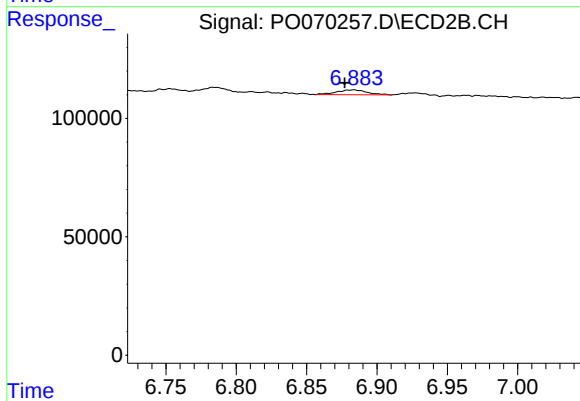
#35 AR-1260-5

R.T.: 7.435 min
Delta R.T.: 0.006 min
Response: 22038
Conc: 2.72 ng/ml



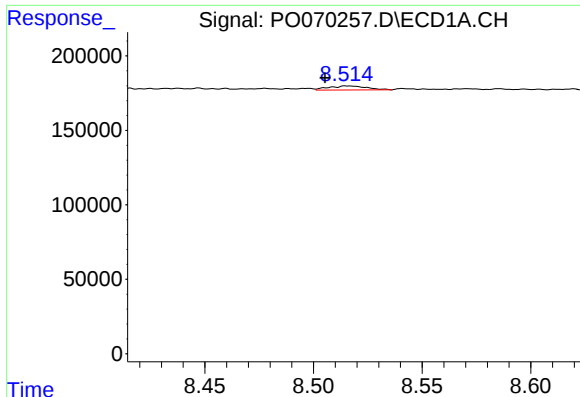
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.964 min
Response: 0
Conc: N.D.



#36 AR-1262-1

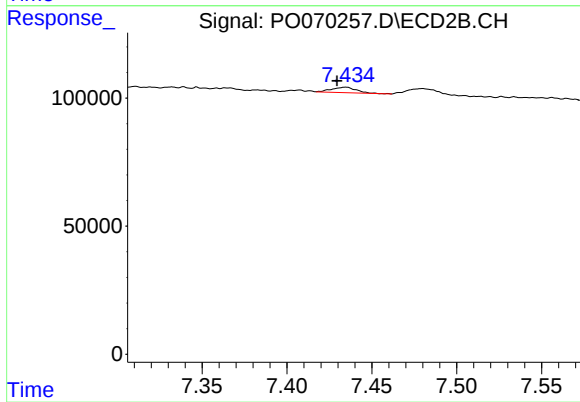
R.T.: 6.884 min
Delta R.T.: 0.007 min
Response: 31709
Conc: 13.34 ng/ml



#37 AR-1262-2

R.T.: 8.515 min
Delta R.T.: 0.009 min
Response: 33106
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



#37 AR-1262-2

R.T.: 7.435 min
Delta R.T.: 0.005 min
Response: 22038
Conc: 2.48 ng/ml