

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031120\
 Data File : P0067143.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2020 23:54
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 07:57:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 11 15:01:31 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...	4.112	3.397	575573	717733	18.413	18.342
2)	SA Decachlor...	9.573	8.273	665359	966611	18.317	19.852
Target Compounds							
3)	L1 AR-1016-1	5.192	0.000	13608	0	11.580	N.D. #
7)	L1 AR-1016-5	0.000	4.887	0	10232	N.D.	8.464 #
8)	L2 AR-1221-1	4.357	0.000	5585	0	17.944	N.D. #
9)	L2 AR-1221-2	4.410	3.687	12332	9624	52.827	31.445 #
10)	L2 AR-1221-3	4.410	0.000	12332	0	16.096	N.D. #
11)	L3 AR-1232-1	4.410	0.000	12332	0	21.995	N.D. #
15)	L3 AR-1232-5	0.000	4.887	0	10232	N.D.	27.059 #
16)	L4 AR-1242-1	5.192	0.000	13608	0	18.595	N.D. #
20)	L4 AR-1242-5	6.102	5.258	27727	9055	40.829	9.416 #
21)	L5 AR-1248-1	5.192	0.000	13608	0	24.231	N.D. #
24)	L5 AR-1248-4	6.102	4.887	27727	10232	24.103	8.162 #
25)	L5 AR-1248-5	6.102	5.258	27727	9055	24.381	7.183 #
26)	L6 AR-1254-1	6.102	5.258	27727	9055	23.215	4.393 #
28)	L6 AR-1254-3	6.691	5.773	15871	3952	7.879	1.313 #
29)	L6 AR-1254-4	6.999	0.000	22124	0	12.994	N.D. #
30)	L6 AR-1254-5	7.377	0.000	3365	0	1.910	N.D. #
32)	L7 AR-1260-2	7.108	6.081	26801	19179	10.259	6.356 #
33)	L7 AR-1260-3	7.455	6.296	4069	5461	1.849	1.965
34)	L7 AR-1260-4	0.000	6.686	0	12921	N.D.	5.264 #
35)	L7 AR-1260-5	7.961	6.949	2905	5921	0.606	1.014 #
36)	L8 AR-1262-1	7.455	0.000	4069	0	1.525	N.D. #
37)	L8 AR-1262-2	7.961	6.949	2905	5921	0.668	1.147 #
39)	L8 AR-1262-4	0.000	7.358	0	1553	N.D.	0.392 #
40)	L8 AR-1262-5	0.000	7.785	0	14182	N.D.	7.669 #
42)	L9 AR-1268-2	0.000	7.358	0	1553	N.D.	0.255 #
43)	L9 AR-1268-3	8.506	7.515	6365	14797	1.518	2.932 #
44)	L9 AR-1268-4	0.000	7.785	0	14182	N.D.	6.265 #
45)	L9 AR-1268-5	9.238	8.052	3588	7448	0.286	0.461 #

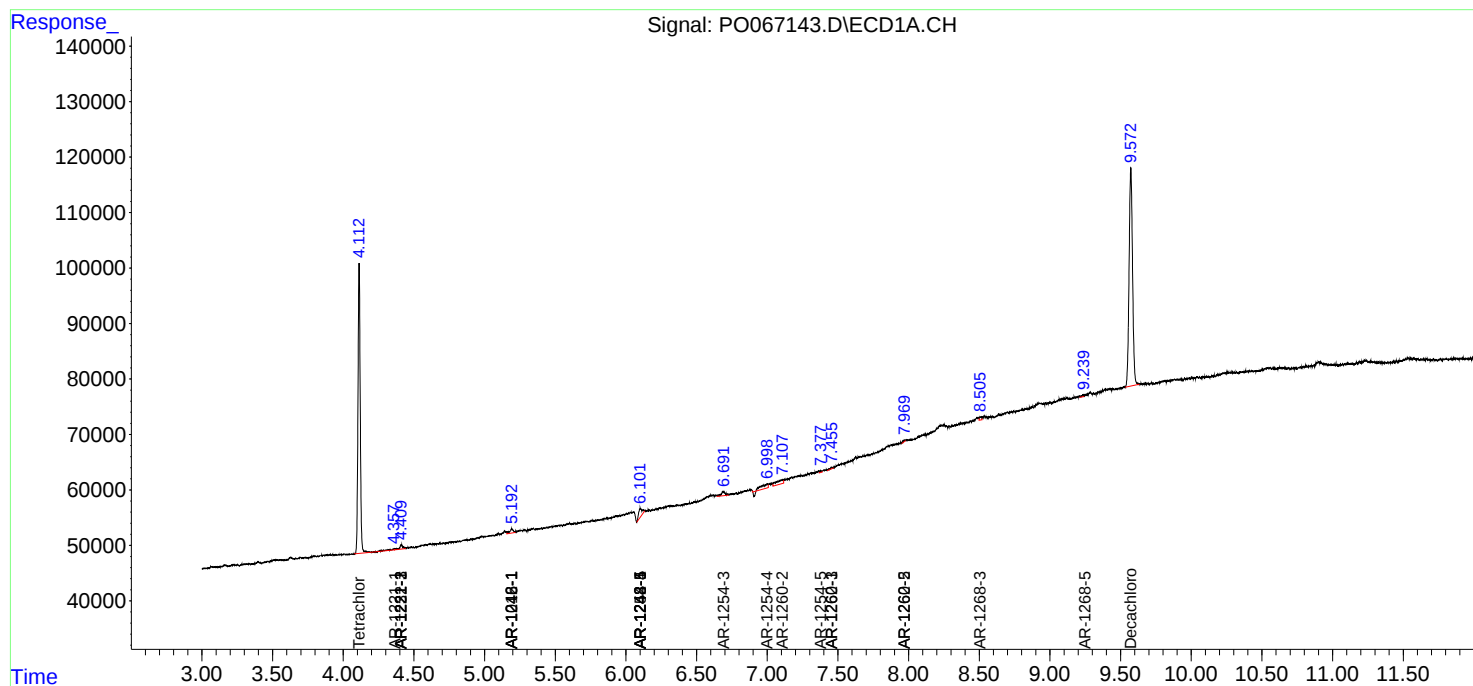
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

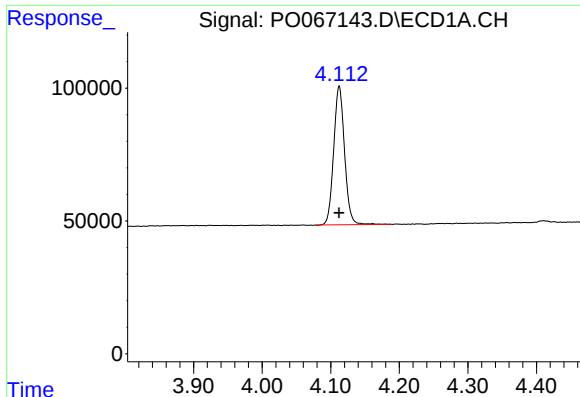
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031120\
Data File : PO067143.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2020 23:54
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 07:57:47 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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

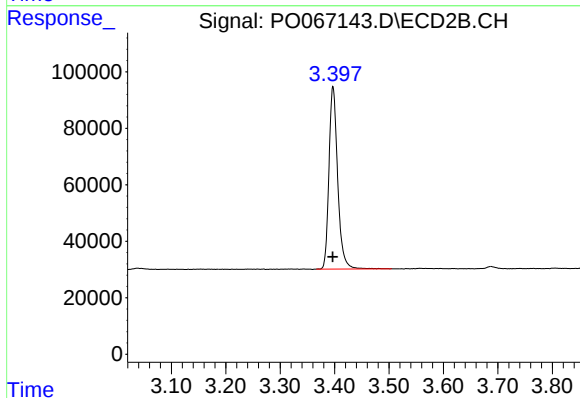




#1 Tetrachloro-m-xylene

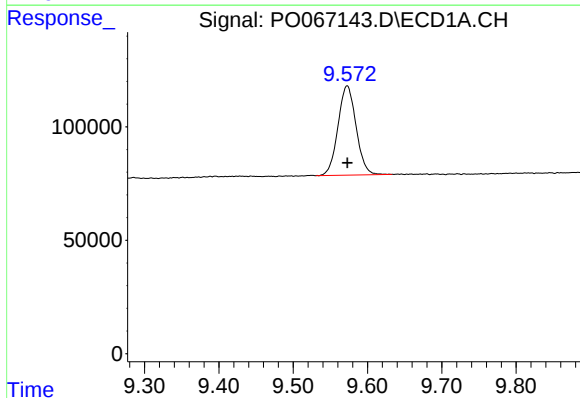
R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 575573
Conc: 18.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



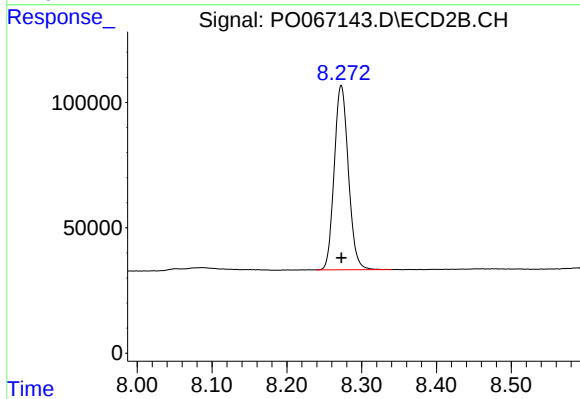
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 717733
Conc: 18.34 ng/ml



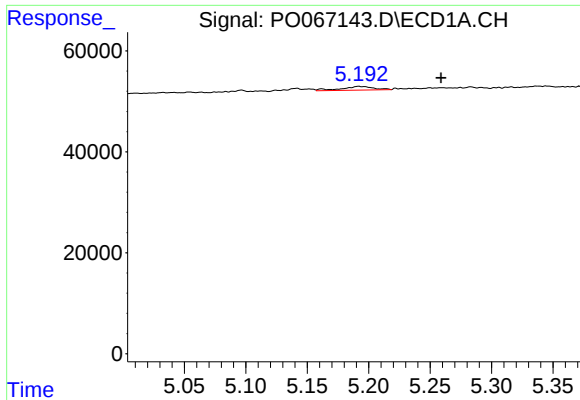
#2 Decachlorobiphenyl

R.T.: 9.573 min
Delta R.T.: 0.000 min
Response: 665359
Conc: 18.32 ng/ml



#2 Decachlorobiphenyl

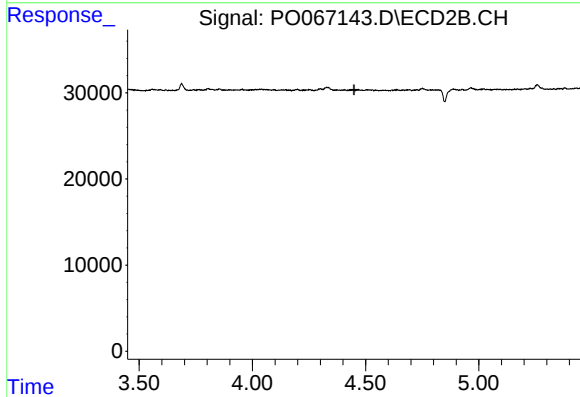
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 966611
Conc: 19.85 ng/ml



#3 AR-1016-1

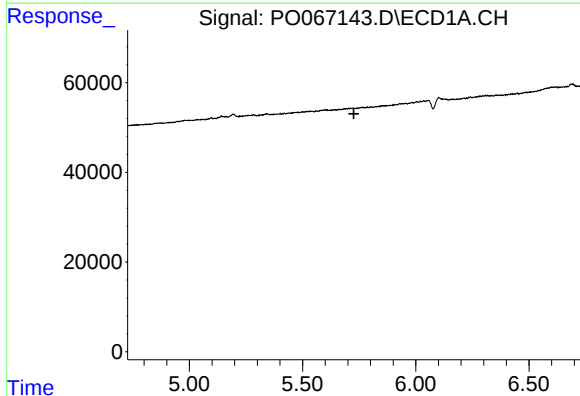
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 13608
Conc: 11.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



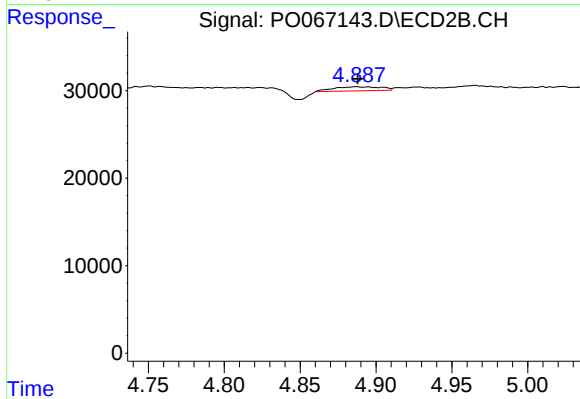
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



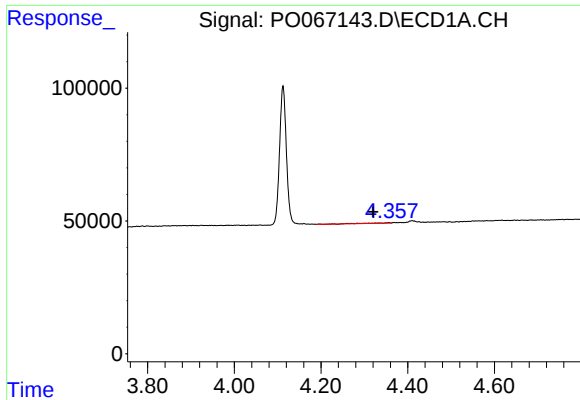
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#7 AR-1016-5

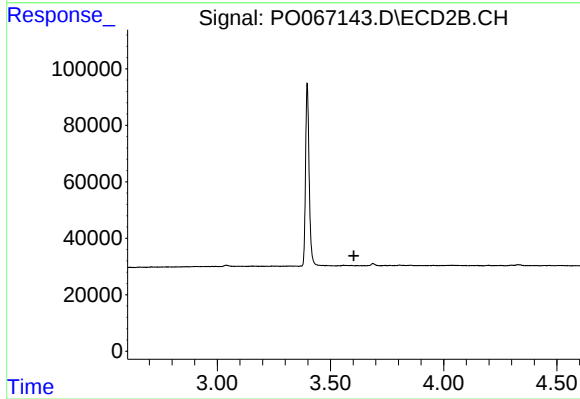
R.T.: 4.887 min
Delta R.T.: -0.001 min
Response: 10232
Conc: 8.46 ng/ml



#8 AR-1221-1

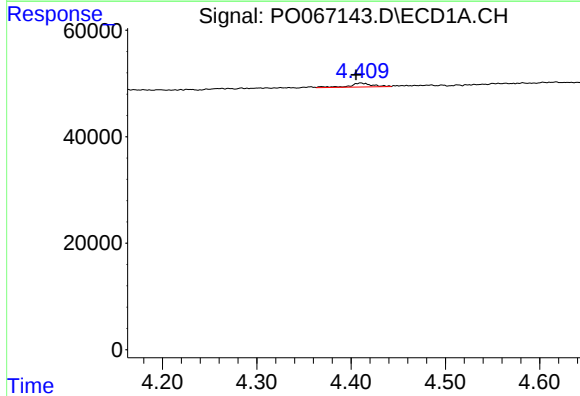
R.T.: 4.357 min
Delta R.T.: 0.037 min
Response: 5585
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



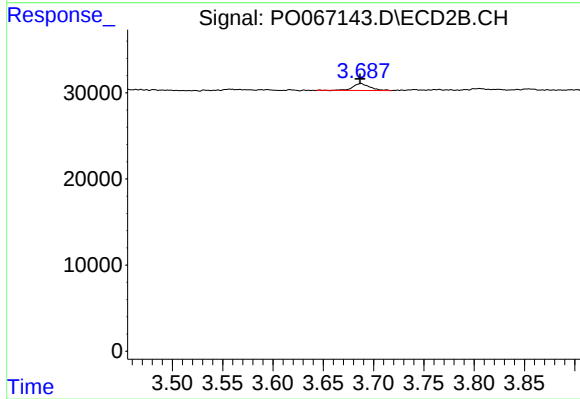
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.603 min
Response: 0
Conc: N.D.



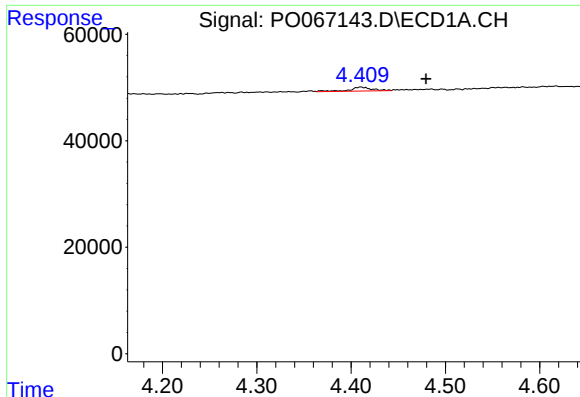
#9 AR-1221-2

R.T.: 4.410 min
Delta R.T.: 0.005 min
Response: 12332
Conc: 52.83 ng/ml



#9 AR-1221-2

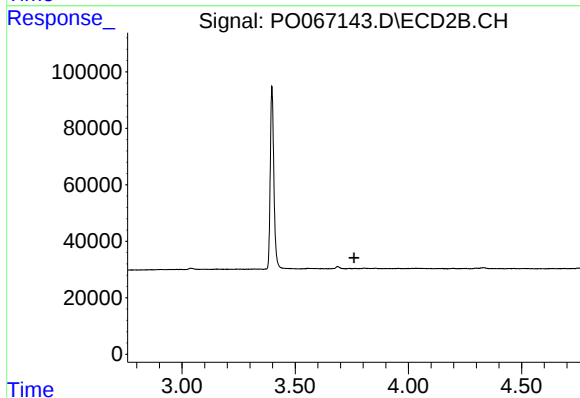
R.T.: 3.687 min
Delta R.T.: 0.000 min
Response: 9624
Conc: 31.45 ng/ml



#10 AR-1221-3

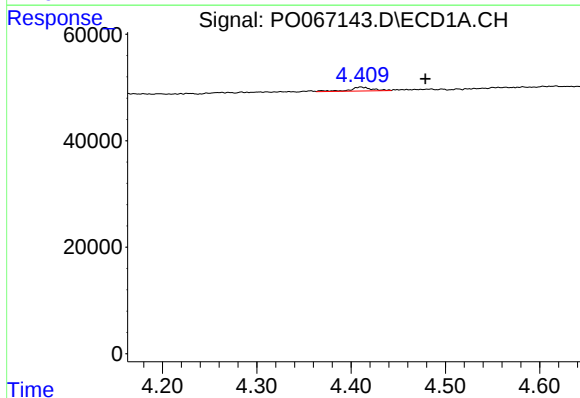
R.T.: 4.410 min
Delta R.T.: -0.069 min
Response: 12332
Conc: 16.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



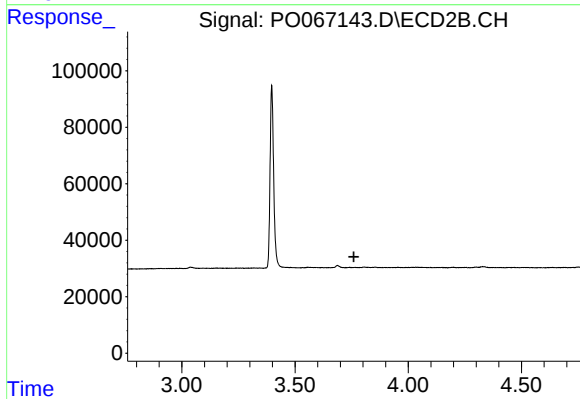
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



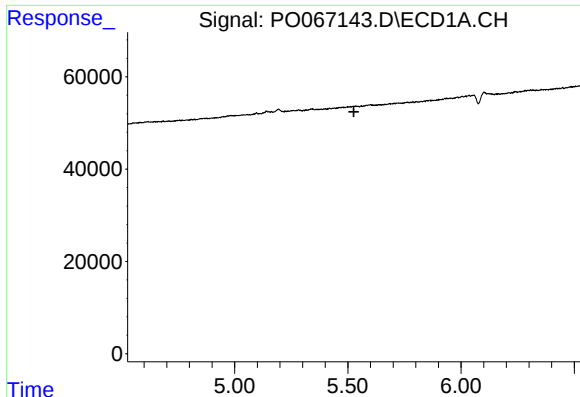
#11 AR-1232-1

R.T.: 4.410 min
Delta R.T.: -0.069 min
Response: 12332
Conc: 21.99 ng/ml



#11 AR-1232-1

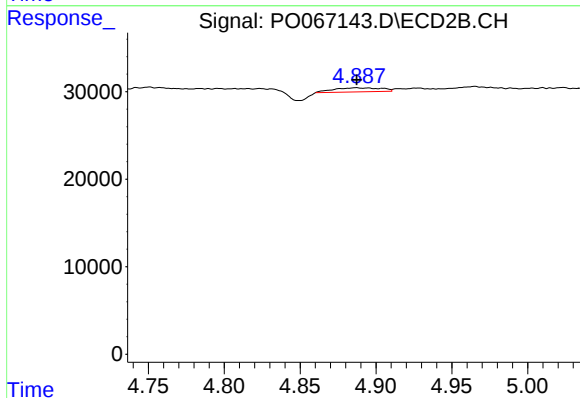
R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



#15 AR-1232-5

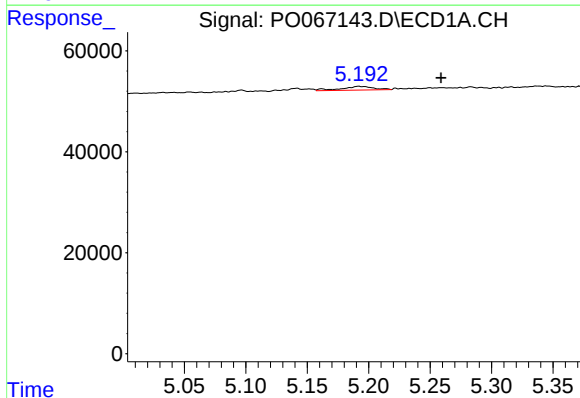
R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



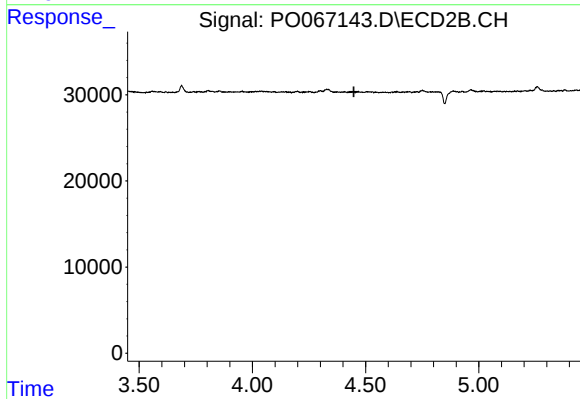
#15 AR-1232-5

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 10232
Conc: 27.06 ng/ml



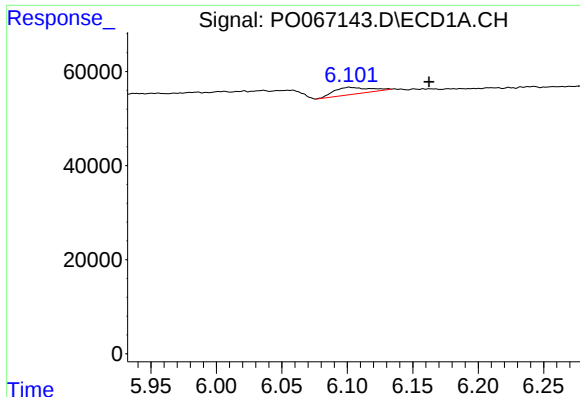
#16 AR-1242-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 13608
Conc: 18.60 ng/ml



#16 AR-1242-1

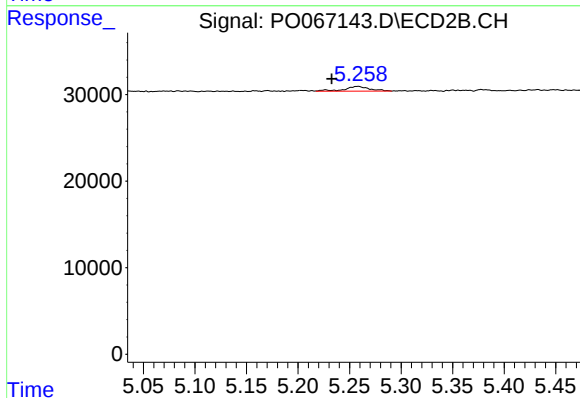
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

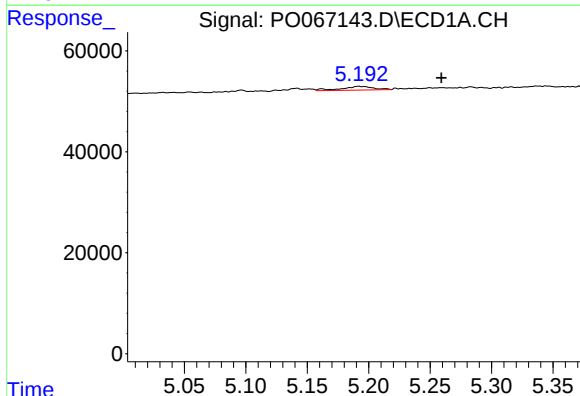
R.T.: 6.102 min
Delta R.T.: -0.061 min
Response: 27727
Conc: 40.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



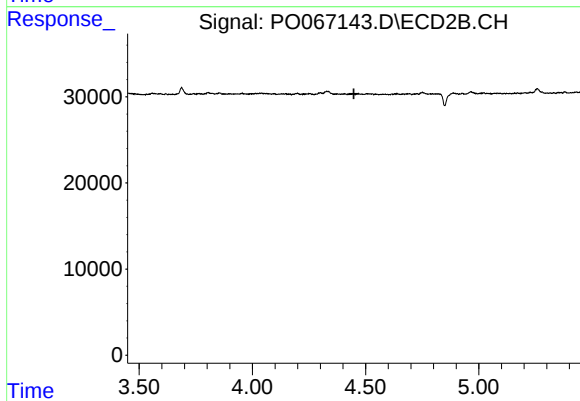
#20 AR-1242-5

R.T.: 5.258 min
Delta R.T.: 0.025 min
Response: 9055
Conc: 9.42 ng/ml



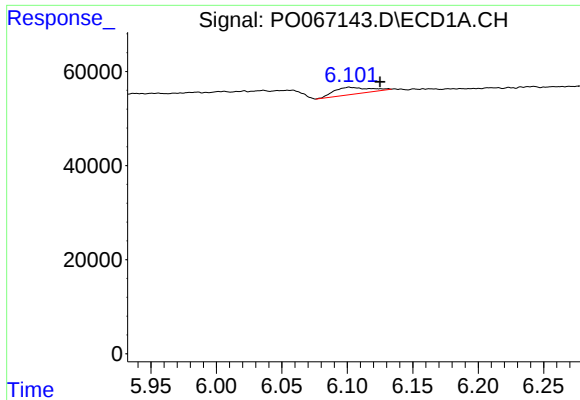
#21 AR-1248-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 13608
Conc: 24.23 ng/ml



#21 AR-1248-1

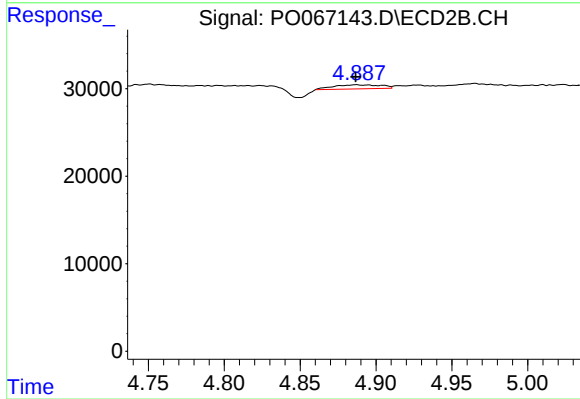
R.T.: 0.000 min
Exp R.T.: 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

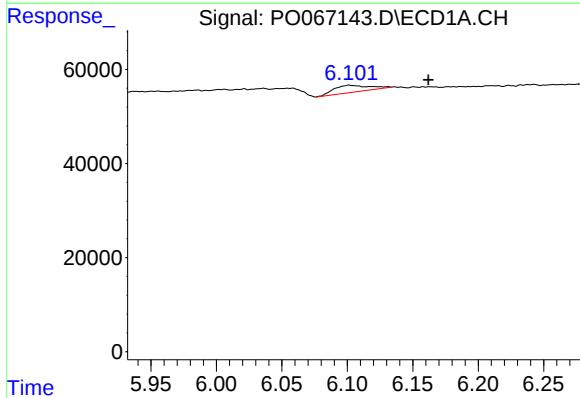
R.T.: 6.102 min
Delta R.T.: -0.023 min
Response: 27727
Conc: 24.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



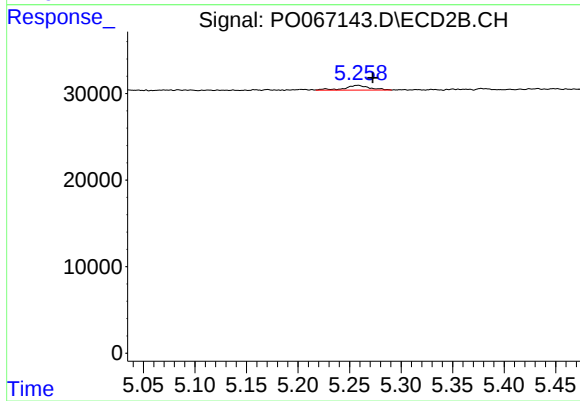
#24 AR-1248-4

R.T.: 4.887 min
Delta R.T.: 0.000 min
Response: 10232
Conc: 8.16 ng/ml



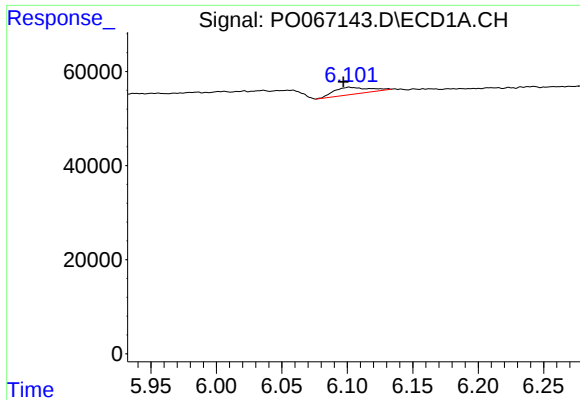
#25 AR-1248-5

R.T.: 6.102 min
Delta R.T.: -0.060 min
Response: 27727
Conc: 24.38 ng/ml



#25 AR-1248-5

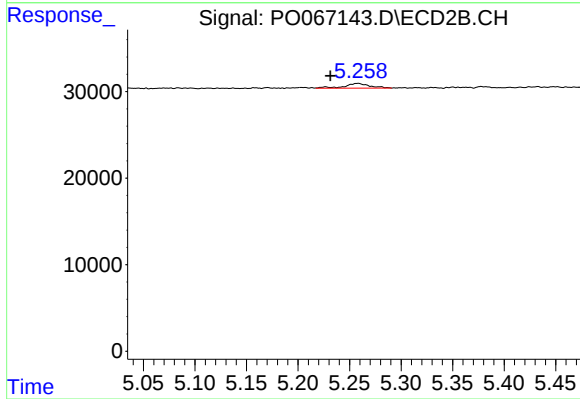
R.T.: 5.258 min
Delta R.T.: -0.015 min
Response: 9055
Conc: 7.18 ng/ml



#26 AR-1254-1

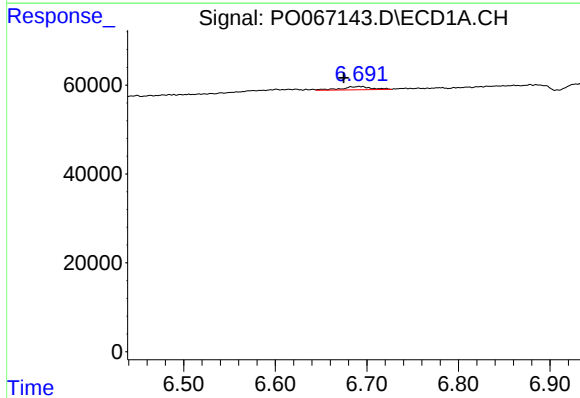
R.T.: 6.102 min
Delta R.T.: 0.005 min
Response: 27727
Conc: 23.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



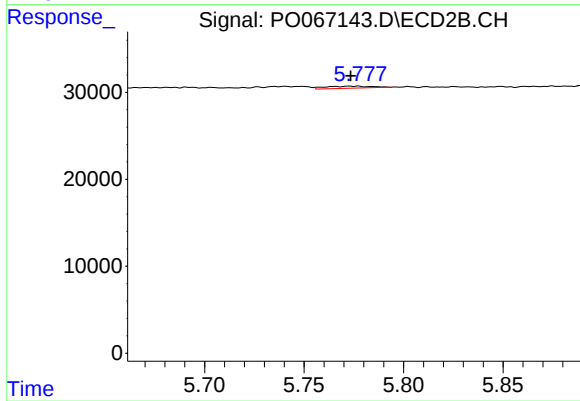
#26 AR-1254-1

R.T.: 5.258 min
Delta R.T.: 0.027 min
Response: 9055
Conc: 4.39 ng/ml



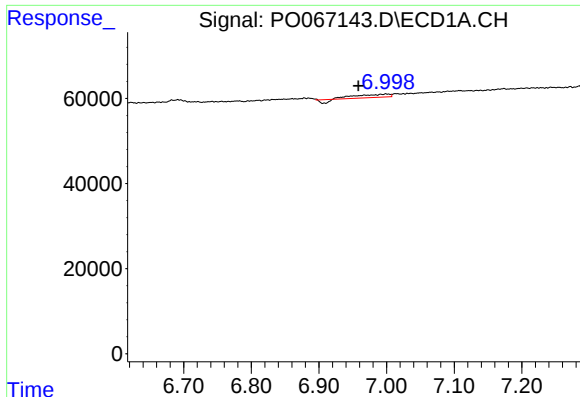
#28 AR-1254-3

R.T.: 6.691 min
Delta R.T.: 0.016 min
Response: 15871
Conc: 7.88 ng/ml



#28 AR-1254-3

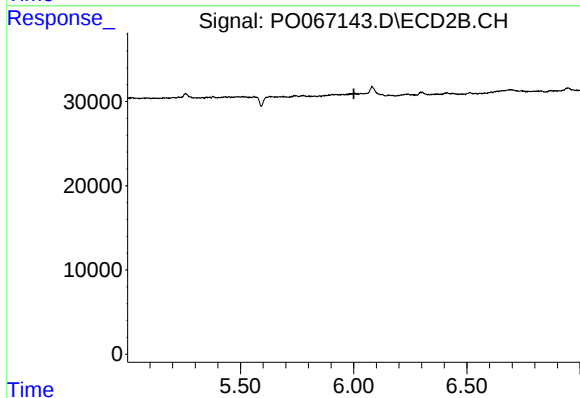
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 3952
Conc: 1.31 ng/ml



#29 AR-1254-4

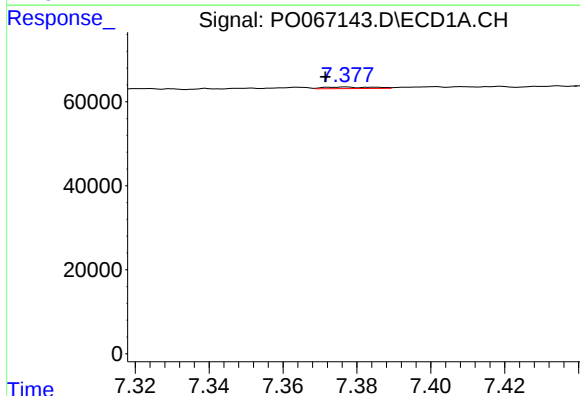
R.T.: 6.999 min
Delta R.T.: 0.041 min
Response: 22124
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



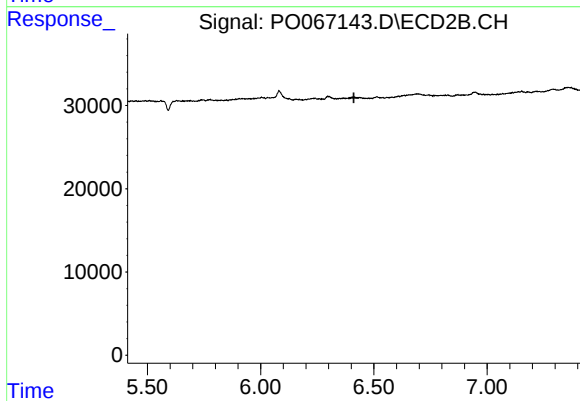
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



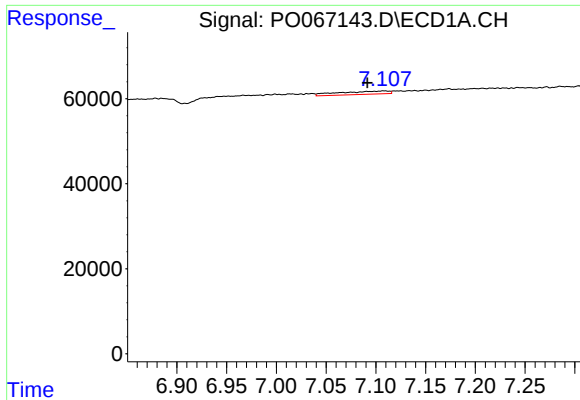
#30 AR-1254-5

R.T.: 7.377 min
Delta R.T.: 0.005 min
Response: 3365
Conc: 1.91 ng/ml



#30 AR-1254-5

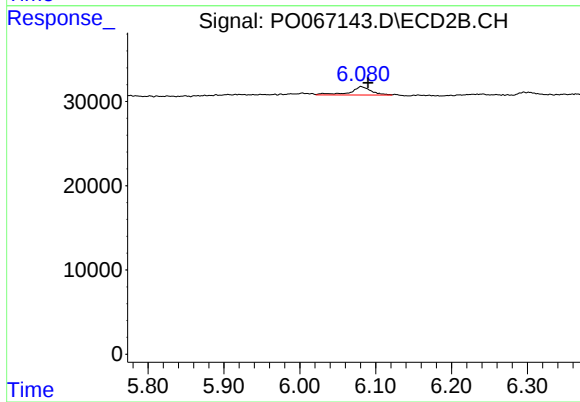
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#32 AR-1260-2

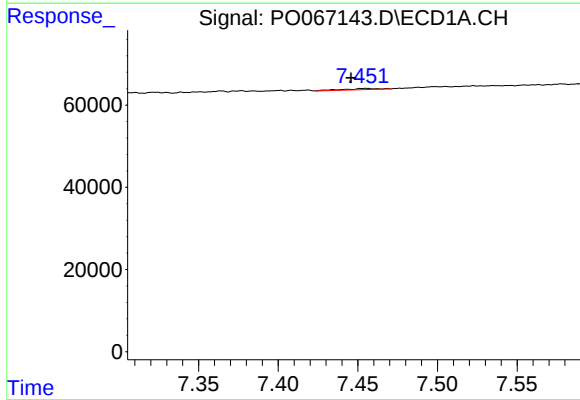
R.T.: 7.108 min
Delta R.T.: 0.017 min
Response: 26801
Conc: 10.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



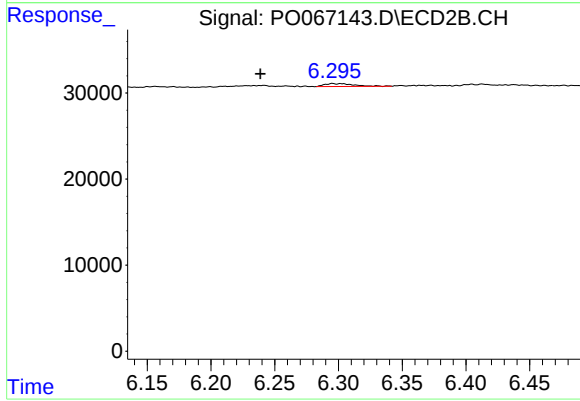
#32 AR-1260-2

R.T.: 6.081 min
Delta R.T.: -0.009 min
Response: 19179
Conc: 6.36 ng/ml



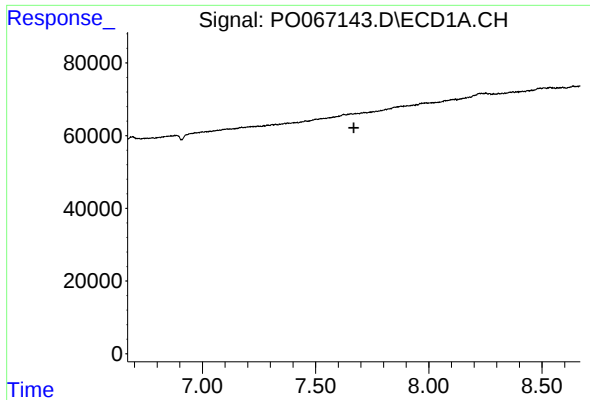
#33 AR-1260-3

R.T.: 7.455 min
Delta R.T.: 0.009 min
Response: 4069
Conc: 1.85 ng/ml



#33 AR-1260-3

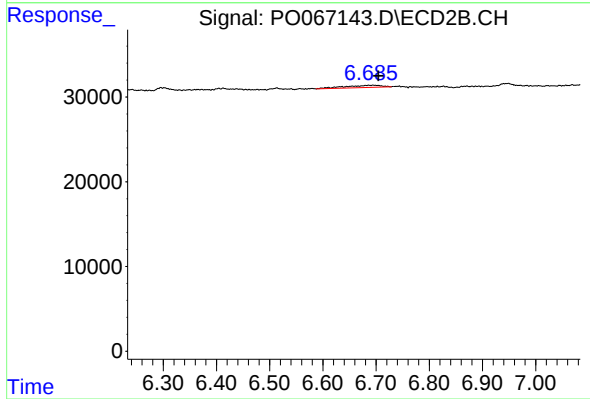
R.T.: 6.296 min
Delta R.T.: 0.057 min
Response: 5461
Conc: 1.97 ng/ml



#34 AR-1260-4

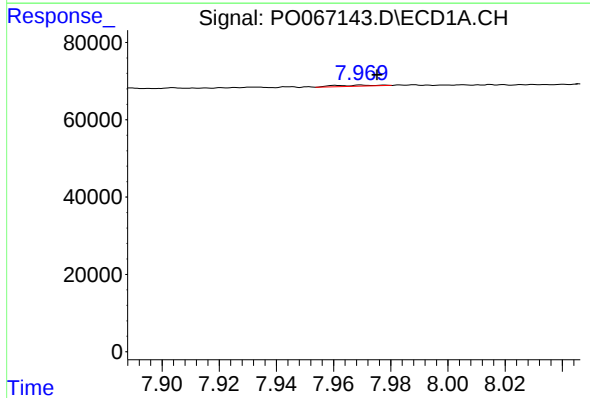
R.T.: 0.000 min
Exp R.T.: 7.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



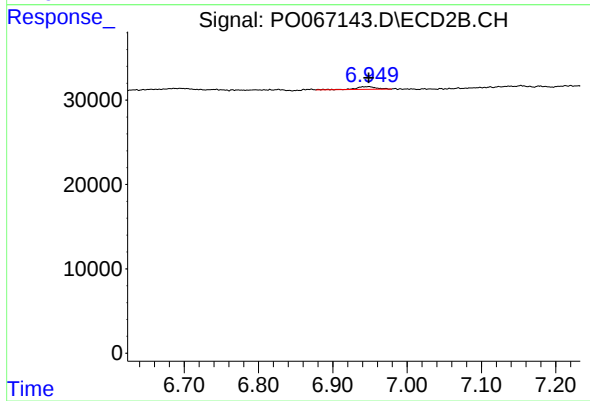
#34 AR-1260-4

R.T.: 6.686 min
Delta R.T.: -0.018 min
Response: 12921
Conc: 5.26 ng/ml



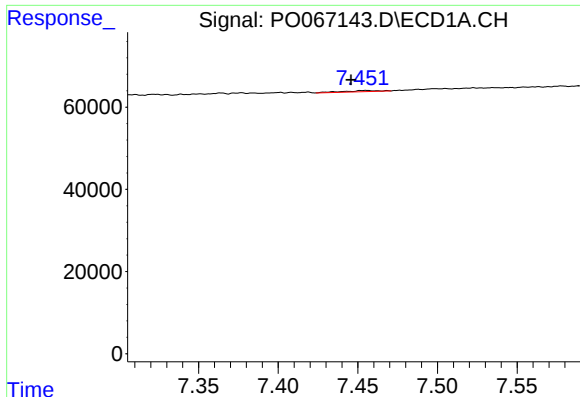
#35 AR-1260-5

R.T.: 7.961 min
Delta R.T.: -0.014 min
Response: 2905
Conc: 0.61 ng/ml



#35 AR-1260-5

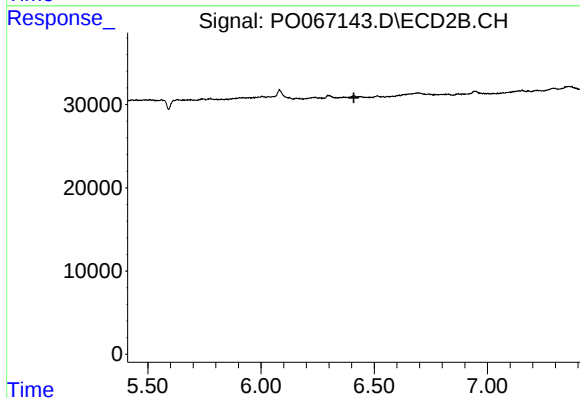
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 5921
Conc: 1.01 ng/ml



#36 AR-1262-1

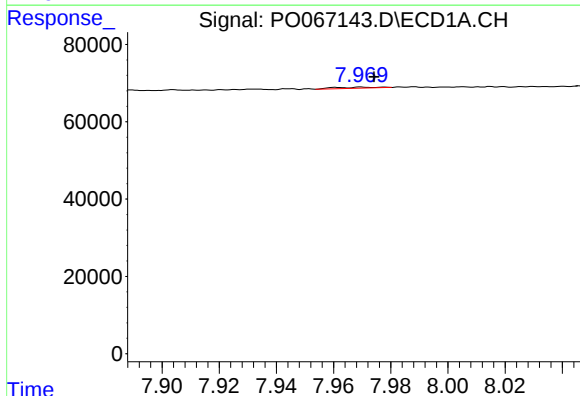
R.T.: 7.455 min
Delta R.T.: 0.009 min
Response: 4069
Conc: 1.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



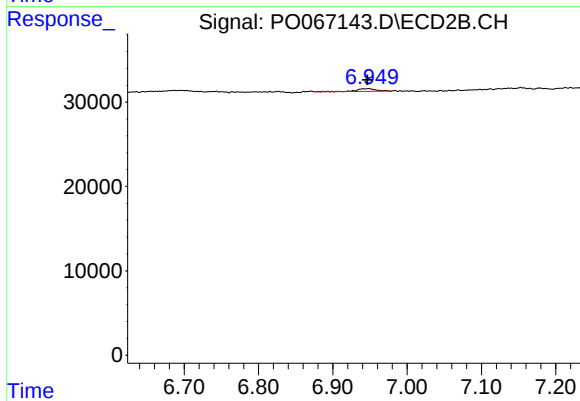
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



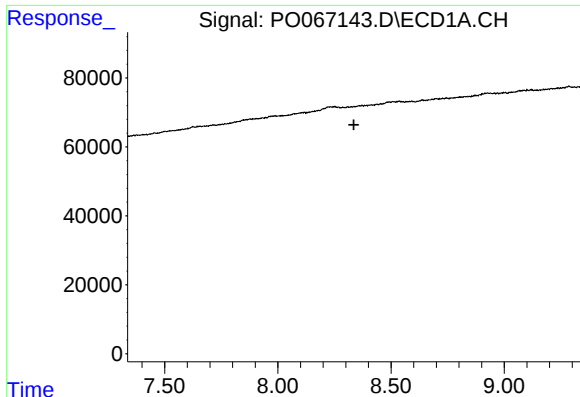
#37 AR-1262-2

R.T.: 7.961 min
Delta R.T.: -0.013 min
Response: 2905
Conc: 0.67 ng/ml



#37 AR-1262-2

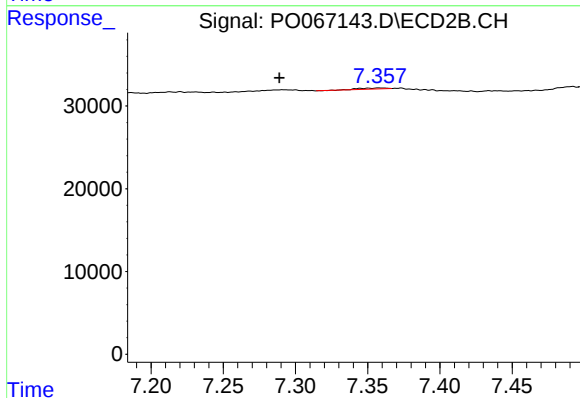
R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 5921
Conc: 1.15 ng/ml



#39 AR-1262-4

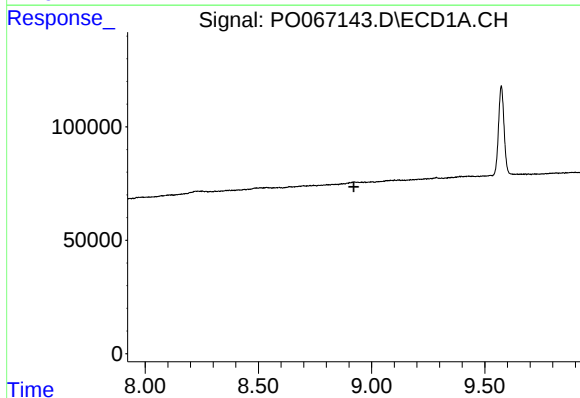
R.T.: 0.000 min
Exp R.T.: 8.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



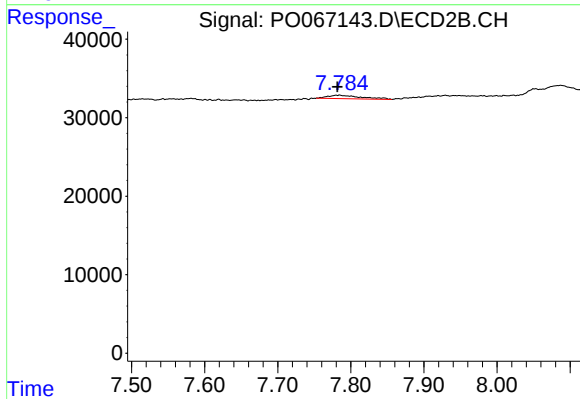
#39 AR-1262-4

R.T.: 7.358 min
Delta R.T.: 0.069 min
Response: 1553
Conc: 0.39 ng/ml



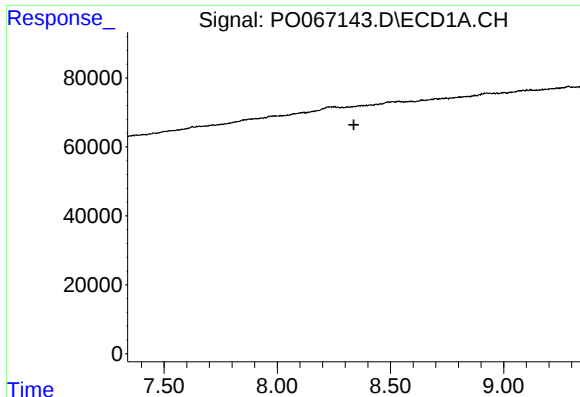
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.921 min
Response: 0
Conc: N.D.



#40 AR-1262-5

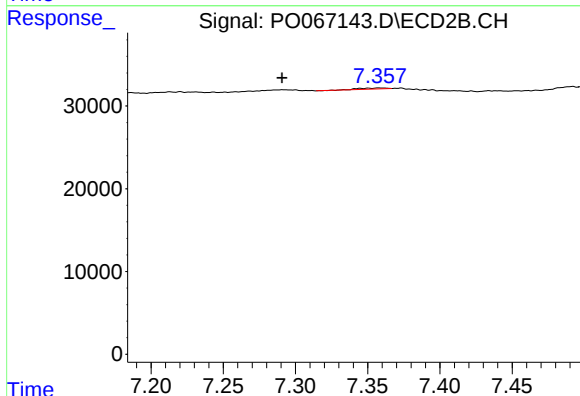
R.T.: 7.785 min
Delta R.T.: 0.003 min
Response: 14182
Conc: 7.67 ng/ml



#42 AR-1268-2

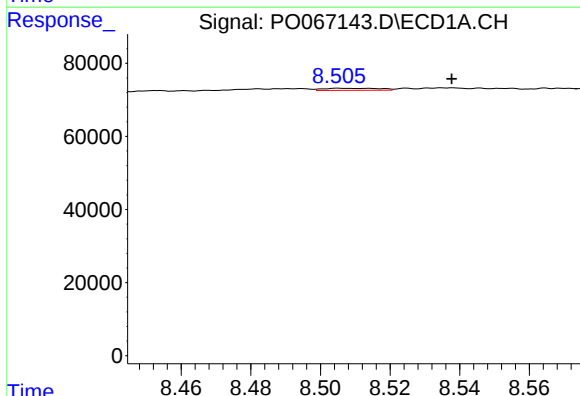
R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



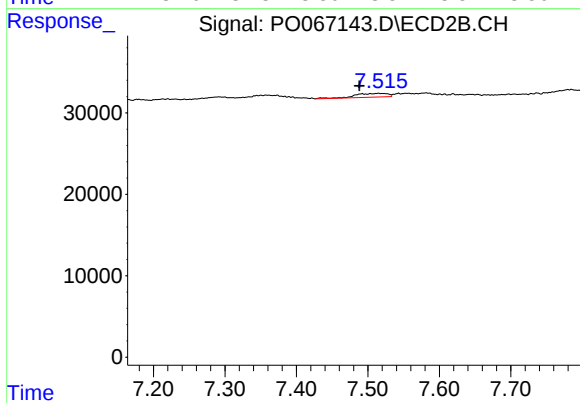
#42 AR-1268-2

R.T.: 7.358 min
Delta R.T.: 0.067 min
Response: 1553
Conc: 0.26 ng/ml



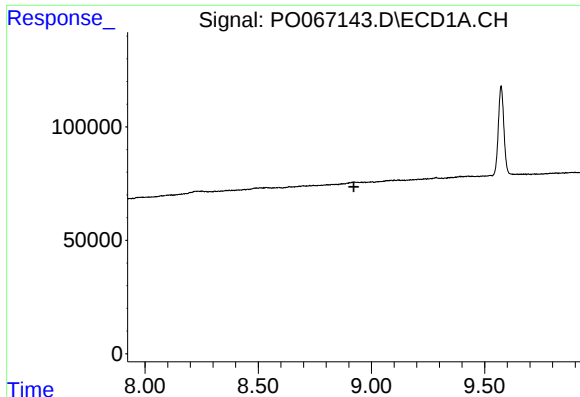
#43 AR-1268-3

R.T.: 8.506 min
Delta R.T.: -0.032 min
Response: 6365
Conc: 1.52 ng/ml



#43 AR-1268-3

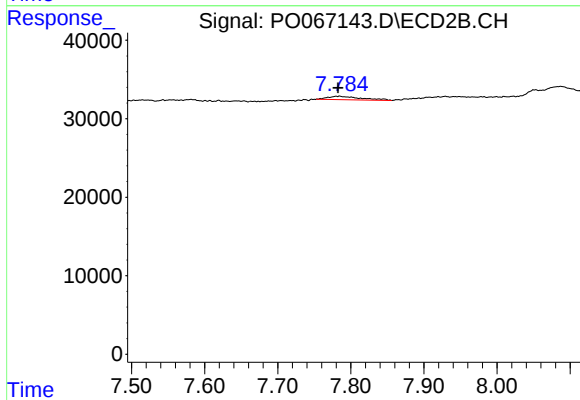
R.T.: 7.515 min
Delta R.T.: 0.026 min
Response: 14797
Conc: 2.93 ng/ml



#44 AR-1268-4

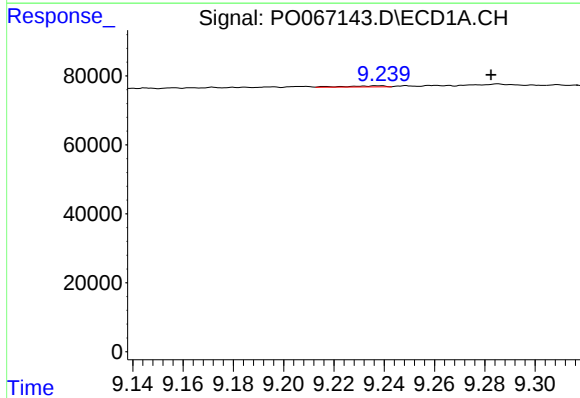
R.T.: 0.000 min
Exp R.T.: 8.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



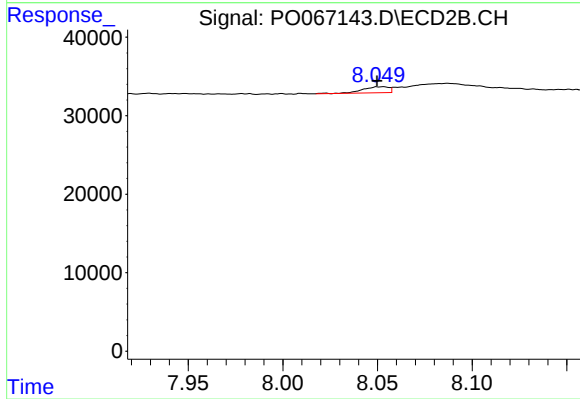
#44 AR-1268-4

R.T.: 7.785 min
Delta R.T.: 0.002 min
Response: 14182
Conc: 6.26 ng/ml



#45 AR-1268-5

R.T.: 9.238 min
Delta R.T.: -0.044 min
Response: 3588
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 8.052 min
Delta R.T.: 0.002 min
Response: 7448
Conc: 0.46 ng/ml