

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031320\
 Data File : P0067202.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Mar 2020 7:38
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 13 12:19:08 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...	4.128	3.398	685502	793933	21.930	20.289
2)	SA Decachlor...	9.597	8.282	661373	902936	18.208	18.544
Target Compounds							
3)	L1 AR-1016-1	5.209	4.508	10810	15762	9.199	11.581 #
4)	L1 AR-1016-2	0.000	4.508	0	15762	N.D.	6.245 #
7)	L1 AR-1016-5	0.000	4.899	0	107156	N.D.	88.641 #
8)	L2 AR-1221-1	4.309	3.621	7682	5703	24.679	13.807 #
9)	L2 AR-1221-2	4.399	3.689	28184	10969	120.734	35.840 #
10)	L2 AR-1221-3	4.506	3.760	30283	1761	39.526	1.759 #
11)	L3 AR-1232-1	4.506	3.760	30283	1761	54.011	2.339 #
12)	L3 AR-1232-2	4.996	4.508	13772	15762	46.234	18.107 #
15)	L3 AR-1232-5	0.000	4.899	0	107156	N.D.	283.389 #
16)	L4 AR-1242-1	5.209	4.508	10810	15762	14.772	18.469 #
17)	L4 AR-1242-2	0.000	4.508	0	15762	N.D.	10.084 #
20)	L4 AR-1242-5	6.177	5.260	54718	80256	80.575	83.459
21)	L5 AR-1248-1	5.209	4.508	10810	15762	19.249	23.312
24)	L5 AR-1248-4	6.118	4.899	158777	107156	138.024	85.486 #
25)	L5 AR-1248-5	6.177	5.260	54718	80256	48.115	63.661 #
26)	L6 AR-1254-1	6.118	5.260	158777	80256	132.939	38.933 #
27)	L6 AR-1254-2	6.316	0.000	20371	0	10.597	N.D. #
28)	L6 AR-1254-3	6.707	5.775	46689	30558	23.178	10.154 #
29)	L6 AR-1254-4	6.966	0.000	54639	0	32.091	N.D. #
31)	L7 AR-1260-1	6.861	0.000	7927	0	4.468	N.D. #
32)	L7 AR-1260-2	7.090	6.087	20096	11940	7.692	3.957 #
40)	L8 AR-1262-5	0.000	7.809	0	24570	N.D.	13.286 #
43)	L9 AR-1268-3	8.565	7.488	32644	24263	7.783	4.807 #
44)	L9 AR-1268-4	0.000	7.809	0	24570	N.D.	10.854 #
45)	L9 AR-1268-5	0.000	8.118	0	23547	N.D.	1.458 #

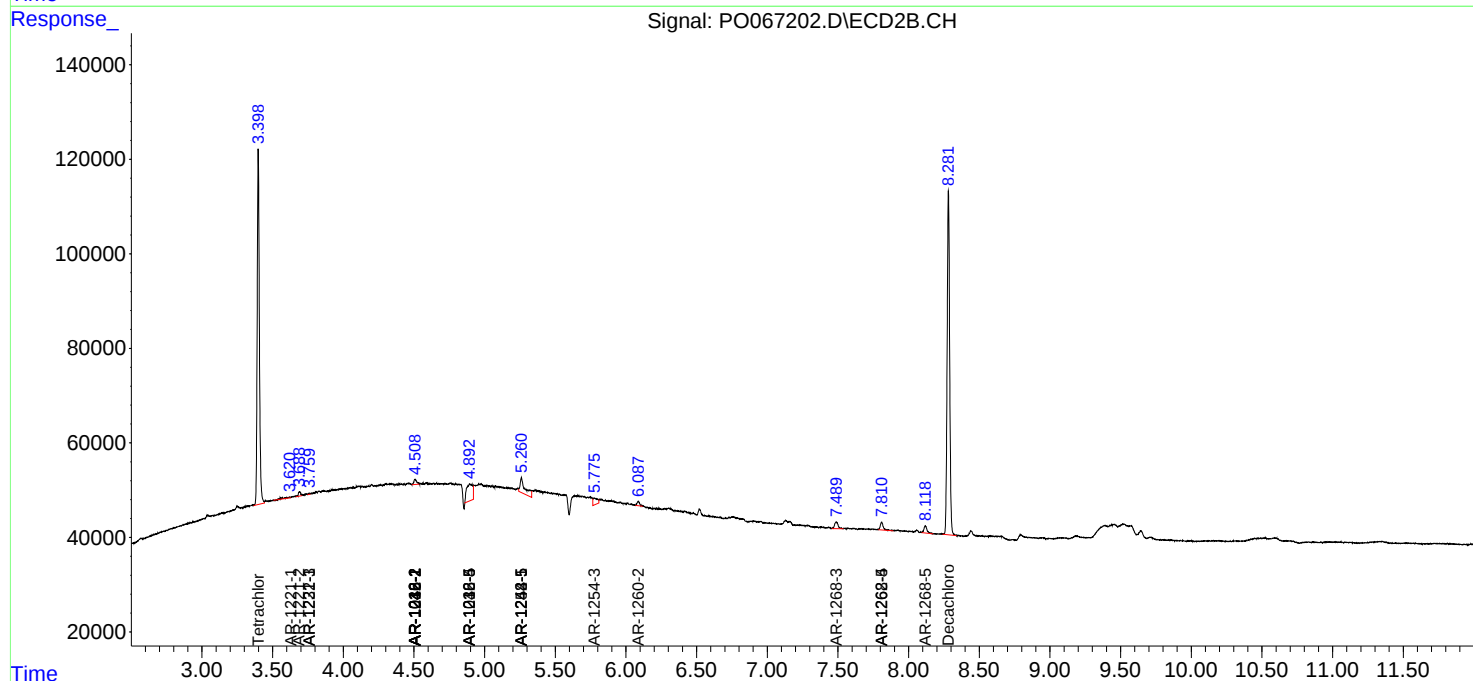
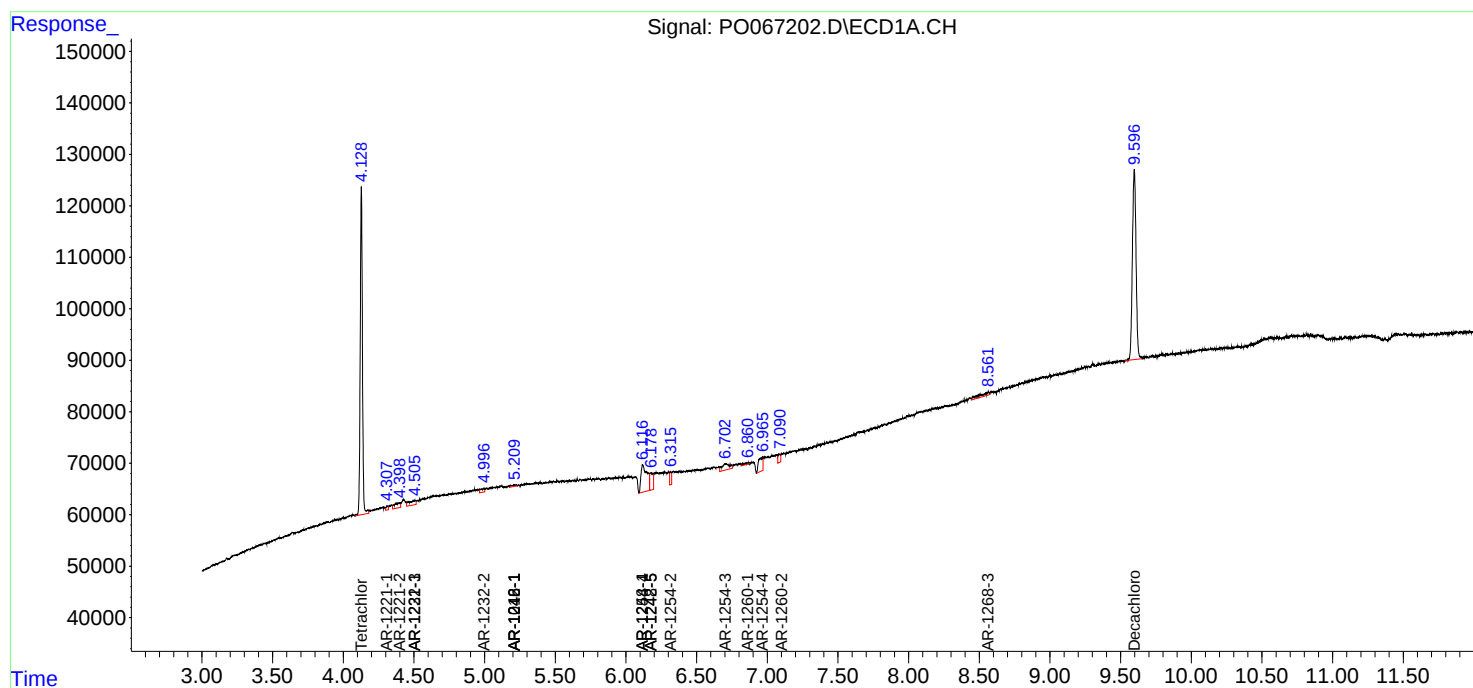
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

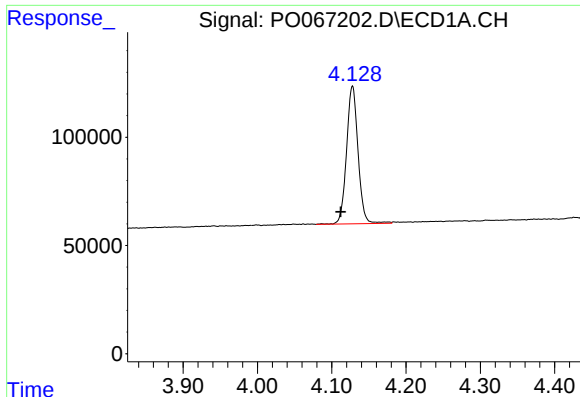
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031320\
Data File : PO067202.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 7:38
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 12:19:08 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

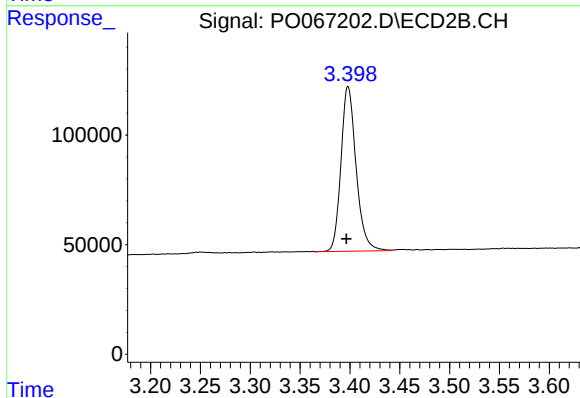




#1 Tetrachloro-m-xylene

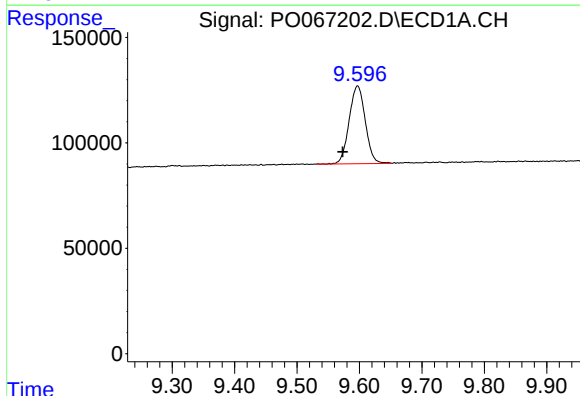
R.T.: 4.128 min
Delta R.T.: 0.016 min
Response: 685502
Conc: 21.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



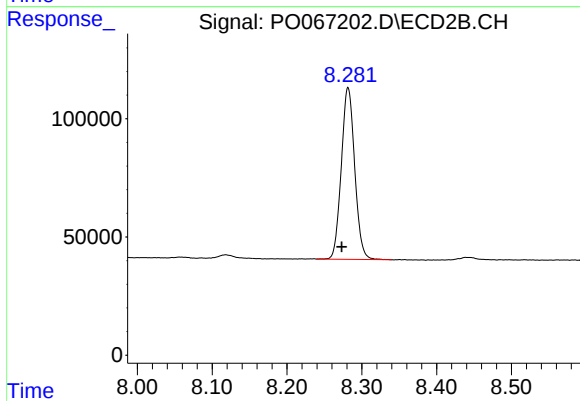
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: 0.002 min
Response: 793933
Conc: 20.29 ng/ml



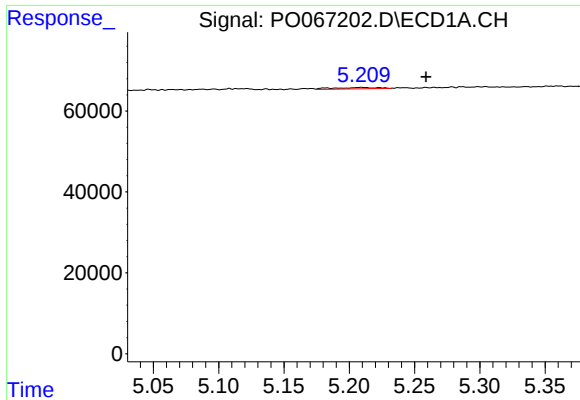
#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: 0.024 min
Response: 661373
Conc: 18.21 ng/ml



#2 Decachlorobiphenyl

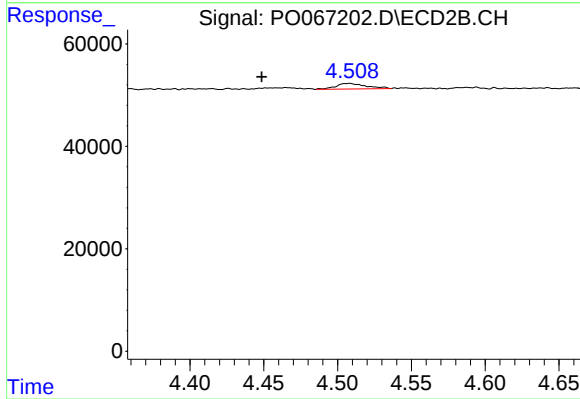
R.T.: 8.282 min
Delta R.T.: 0.009 min
Response: 902936
Conc: 18.54 ng/ml



#3 AR-1016-1

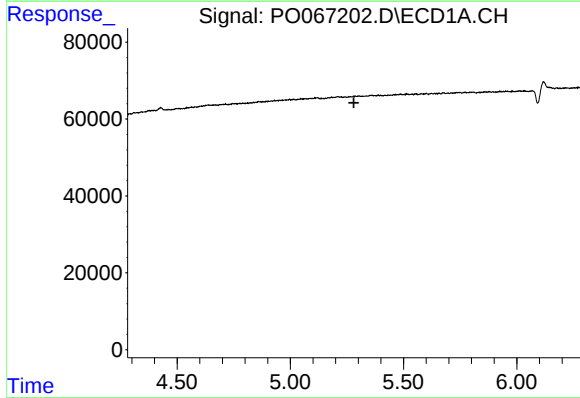
R.T.: 5.209 min
Delta R.T.: -0.049 min
Response: 10810
Conc: 9.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



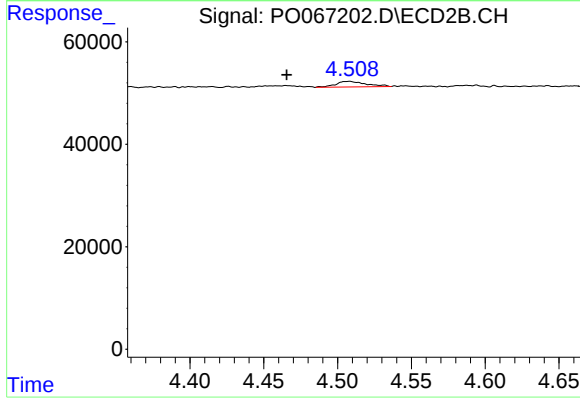
#3 AR-1016-1

R.T.: 4.508 min
Delta R.T.: 0.059 min
Response: 15762
Conc: 11.58 ng/ml



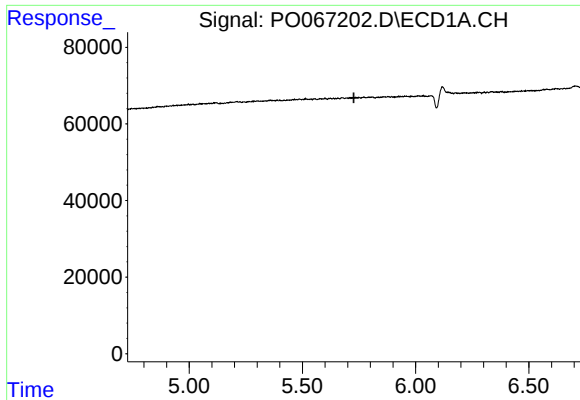
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.281 min
Response: 0
Conc: N.D.



#4 AR-1016-2

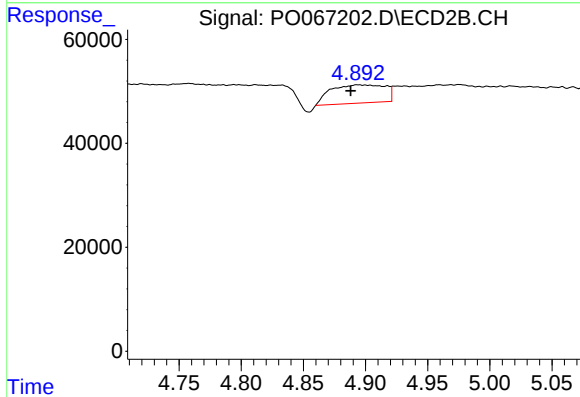
R.T.: 4.508 min
Delta R.T.: 0.042 min
Response: 15762
Conc: 6.24 ng/ml



#7 AR-1016-5

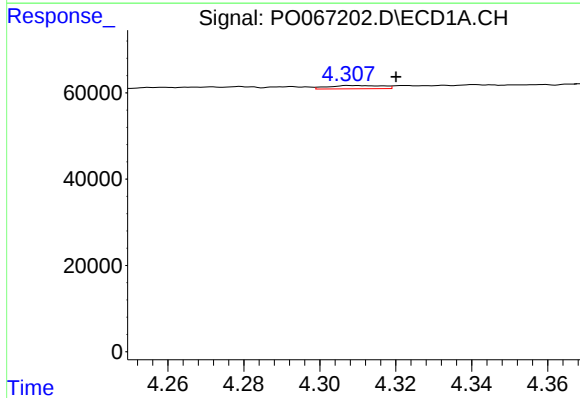
R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



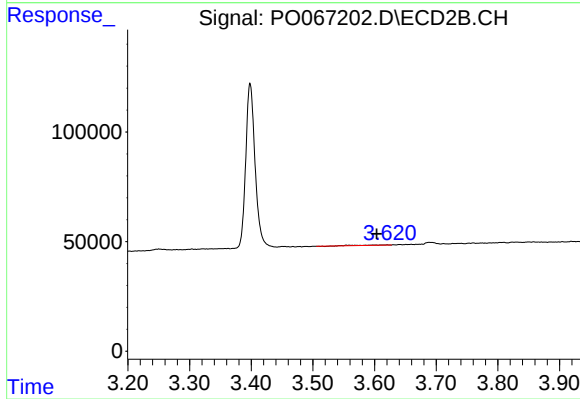
#7 AR-1016-5

R.T.: 4.899 min
Delta R.T.: 0.011 min
Response: 107156
Conc: 88.64 ng/ml



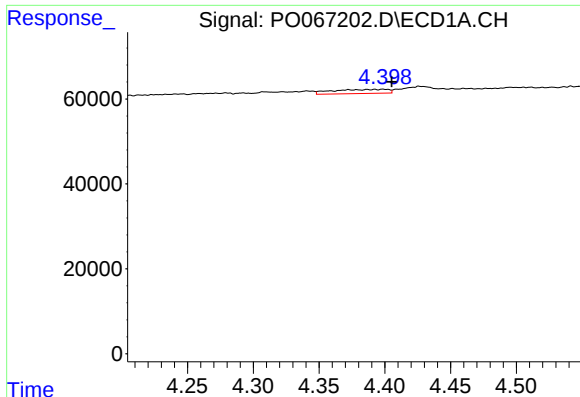
#8 AR-1221-1

R.T.: 4.309 min
Delta R.T.: -0.011 min
Response: 7682
Conc: 24.68 ng/ml



#8 AR-1221-1

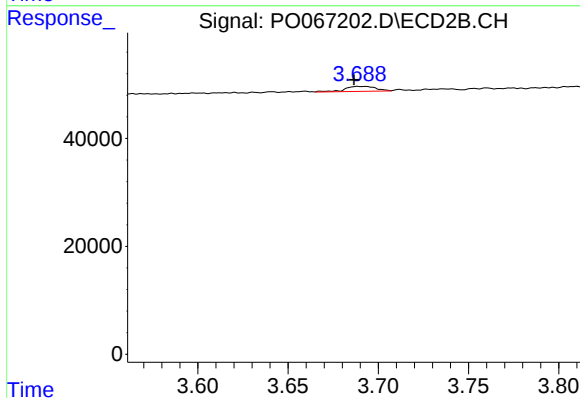
R.T.: 3.621 min
Delta R.T.: 0.017 min
Response: 5703
Conc: 13.81 ng/ml



#9 AR-1221-2

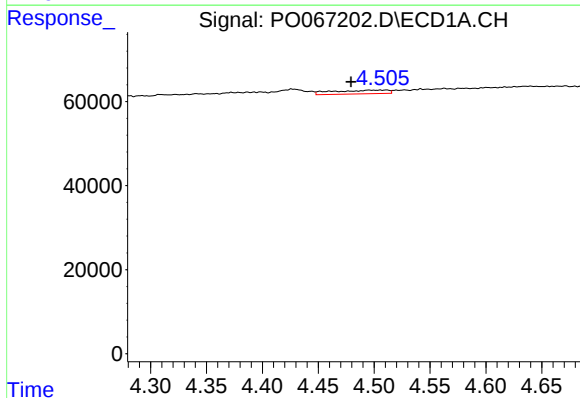
R.T.: 4.399 min
Delta R.T.: -0.006 min
Response: 28184
Conc: 120.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



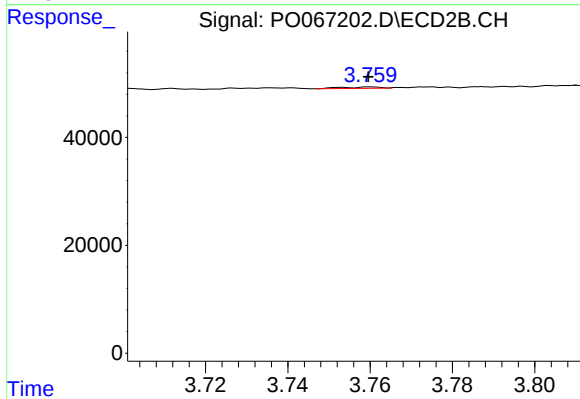
#9 AR-1221-2

R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 10969
Conc: 35.84 ng/ml



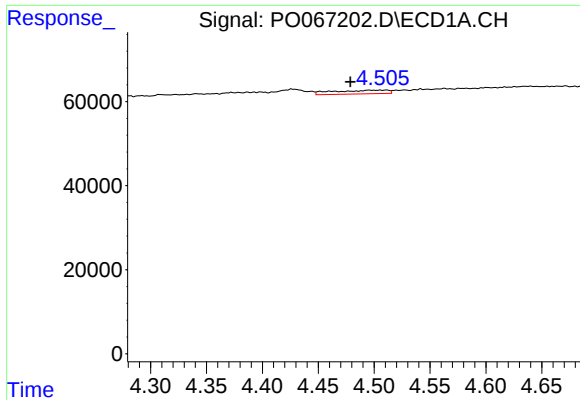
#10 AR-1221-3

R.T.: 4.506 min
Delta R.T.: 0.026 min
Response: 30283
Conc: 39.53 ng/ml



#10 AR-1221-3

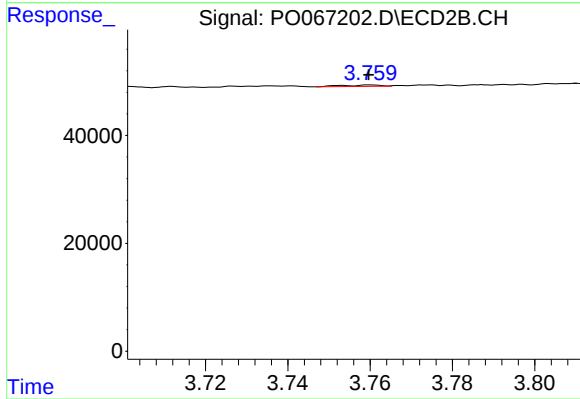
R.T.: 3.760 min
Delta R.T.: 0.000 min
Response: 1761
Conc: 1.76 ng/ml



#11 AR-1232-1

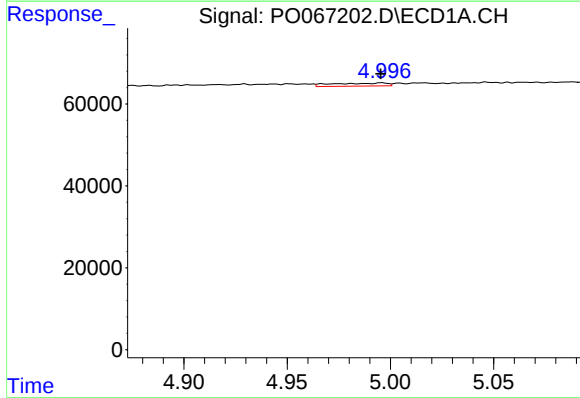
R.T.: 4.506 min
Delta R.T.: 0.027 min
Response: 30283
Conc: 54.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



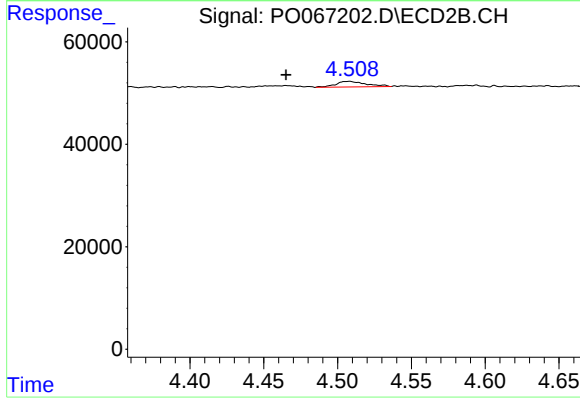
#11 AR-1232-1

R.T.: 3.760 min
Delta R.T.: 0.000 min
Response: 1761
Conc: 2.34 ng/ml



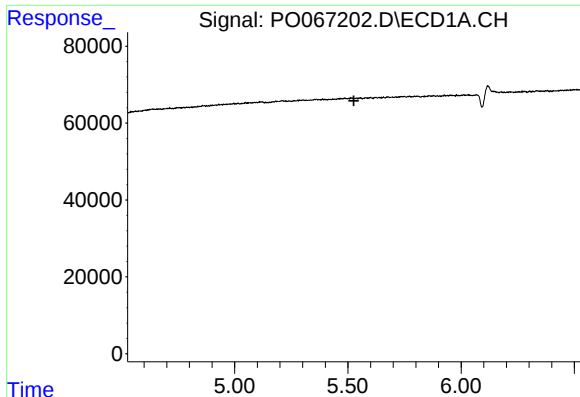
#12 AR-1232-2

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 13772
Conc: 46.23 ng/ml



#12 AR-1232-2

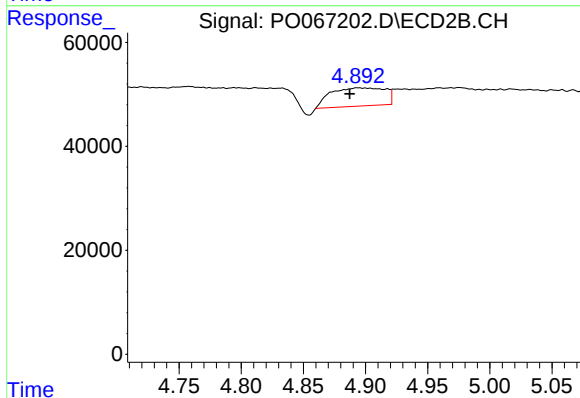
R.T.: 4.508 min
Delta R.T.: 0.043 min
Response: 15762
Conc: 18.11 ng/ml



#15 AR-1232-5

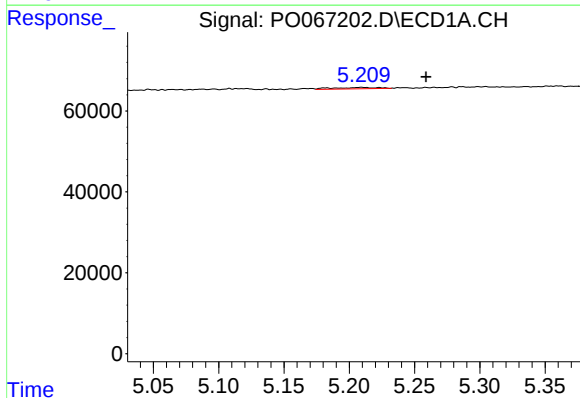
R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



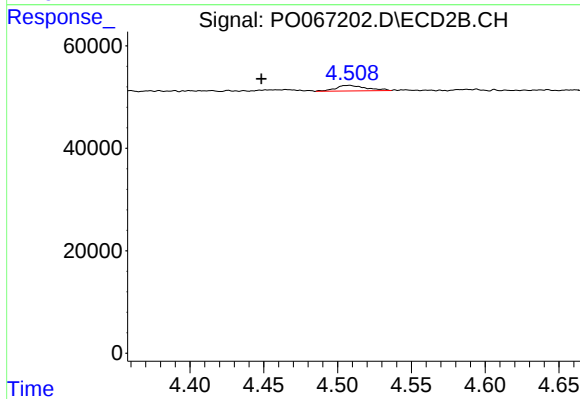
#15 AR-1232-5

R.T.: 4.899 min
Delta R.T.: 0.012 min
Response: 107156
Conc: 283.39 ng/ml



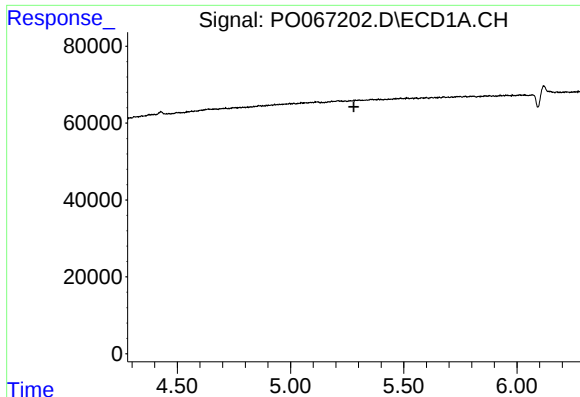
#16 AR-1242-1

R.T.: 5.209 min
Delta R.T.: -0.049 min
Response: 10810
Conc: 14.77 ng/ml



#16 AR-1242-1

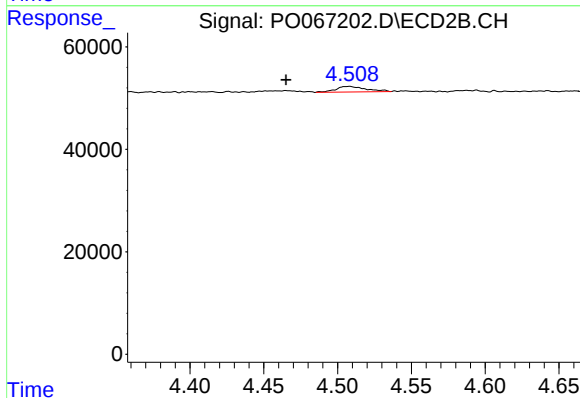
R.T.: 4.508 min
Delta R.T.: 0.059 min
Response: 15762
Conc: 18.47 ng/ml



#17 AR-1242-2

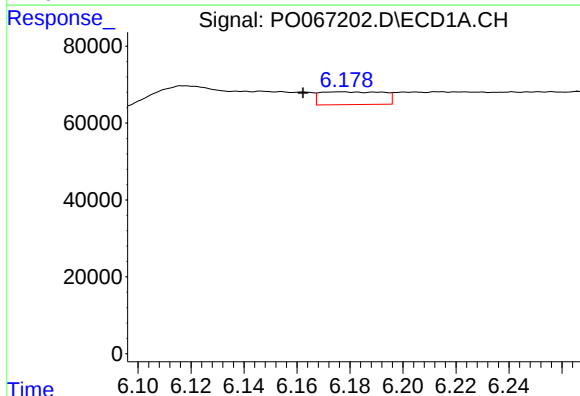
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



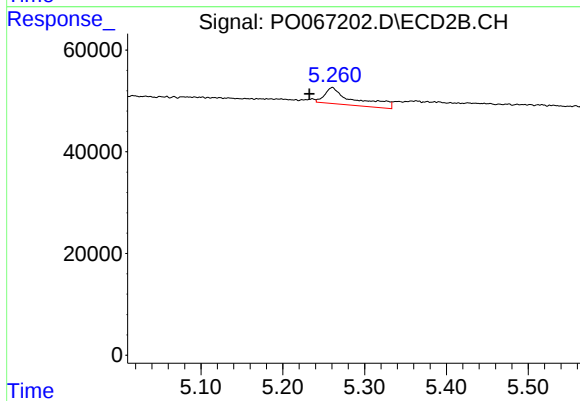
#17 AR-1242-2

R.T.: 4.508 min
Delta R.T.: 0.043 min
Response: 15762
Conc: 10.08 ng/ml



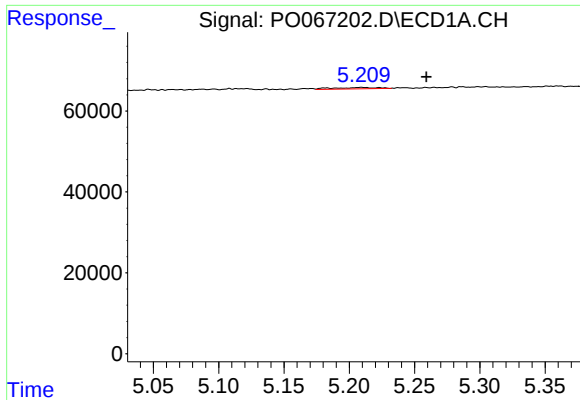
#20 AR-1242-5

R.T.: 6.177 min
Delta R.T.: 0.015 min
Response: 54718
Conc: 80.57 ng/ml



#20 AR-1242-5

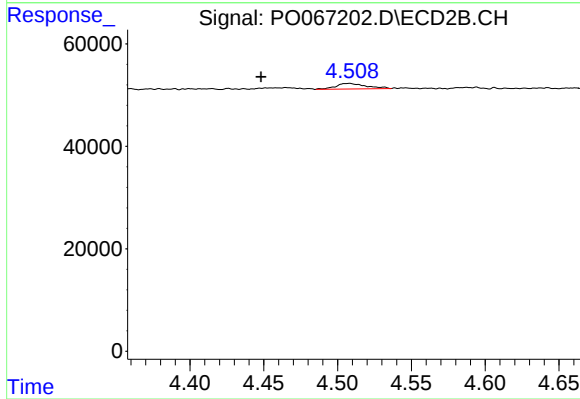
R.T.: 5.260 min
Delta R.T.: 0.028 min
Response: 80256
Conc: 83.46 ng/ml



#21 AR-1248-1

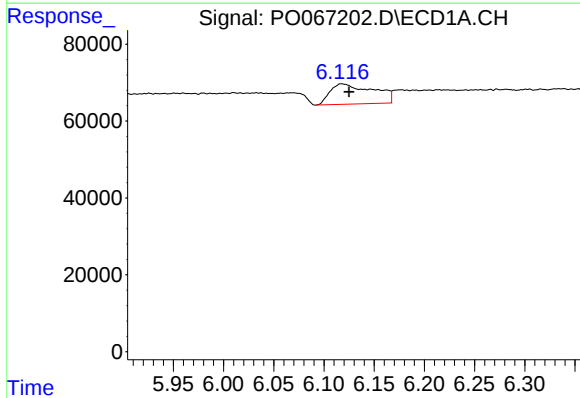
R.T.: 5.209 min
Delta R.T.: -0.050 min
Response: 10810
Conc: 19.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



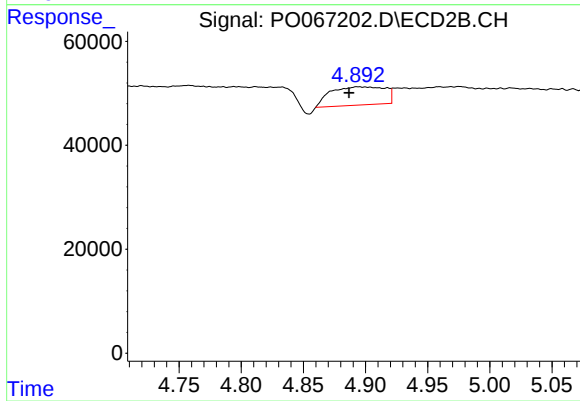
#21 AR-1248-1

R.T.: 4.508 min
Delta R.T.: 0.060 min
Response: 15762
Conc: 23.31 ng/ml



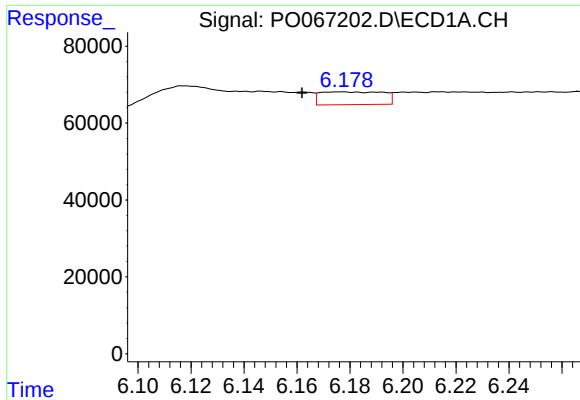
#24 AR-1248-4

R.T.: 6.118 min
Delta R.T.: -0.007 min
Response: 158777
Conc: 138.02 ng/ml



#24 AR-1248-4

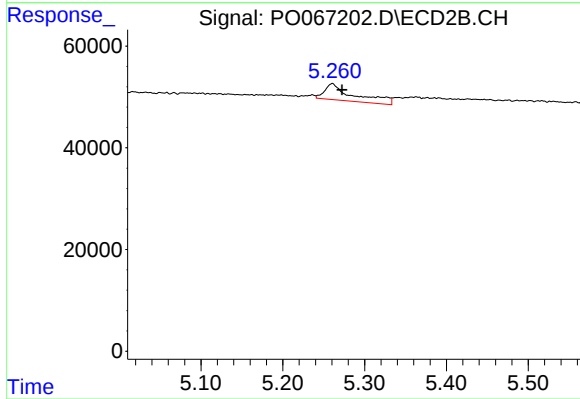
R.T.: 4.899 min
Delta R.T.: 0.012 min
Response: 107156
Conc: 85.49 ng/ml



#25 AR-1248-5

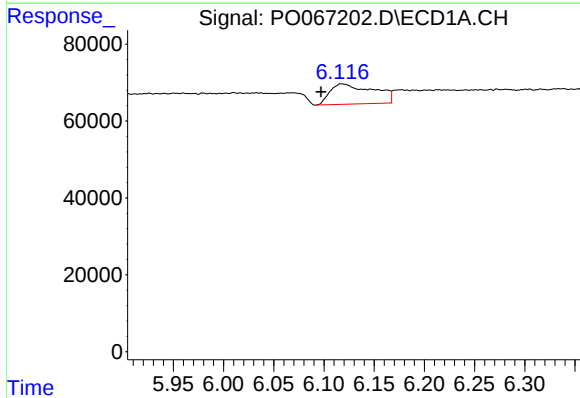
R.T.: 6.177 min
Delta R.T.: 0.015 min
Response: 54718
Conc: 48.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



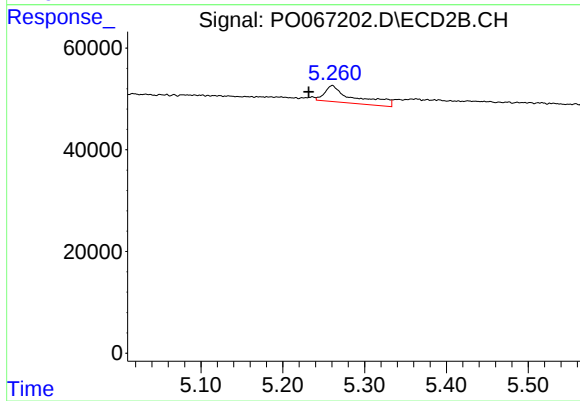
#25 AR-1248-5

R.T.: 5.260 min
Delta R.T.: -0.012 min
Response: 80256
Conc: 63.66 ng/ml



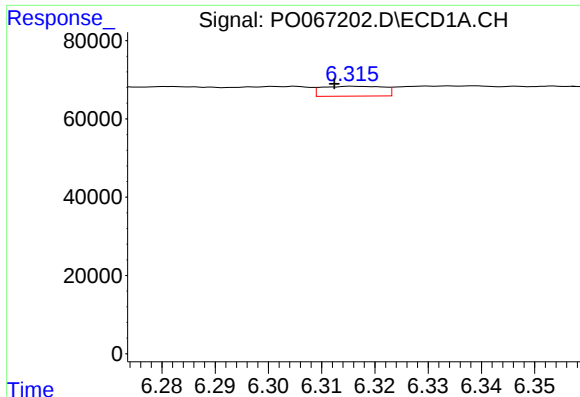
#26 AR-1254-1

R.T.: 6.118 min
Delta R.T.: 0.021 min
Response: 158777
Conc: 132.94 ng/ml



#26 AR-1254-1

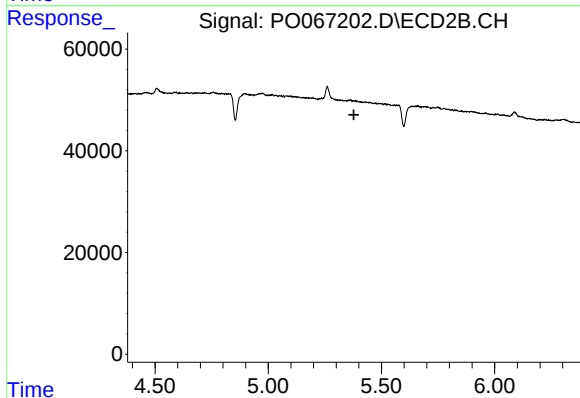
R.T.: 5.260 min
Delta R.T.: 0.029 min
Response: 80256
Conc: 38.93 ng/ml



#27 AR-1254-2

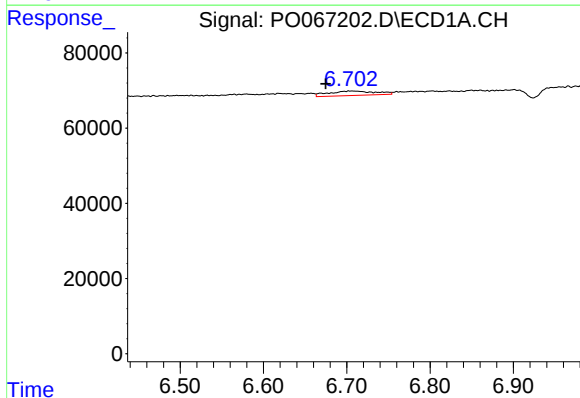
R.T.: 6.316 min
Delta R.T.: 0.004 min
Response: 20371
Conc: 10.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



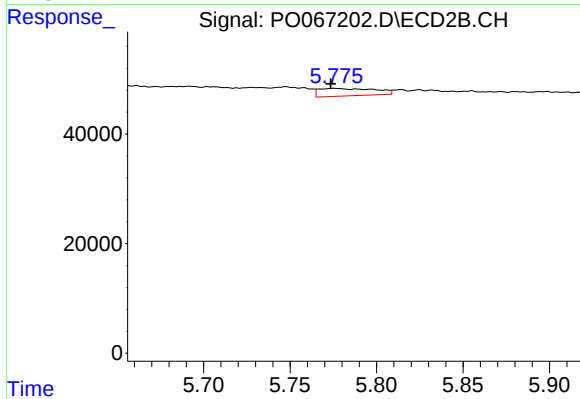
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



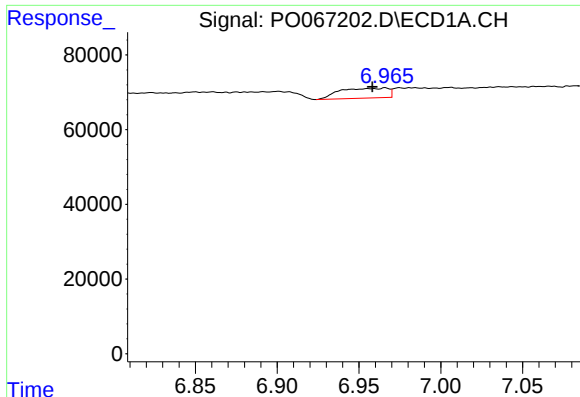
#28 AR-1254-3

R.T.: 6.707 min
Delta R.T.: 0.032 min
Response: 46689
Conc: 23.18 ng/ml



#28 AR-1254-3

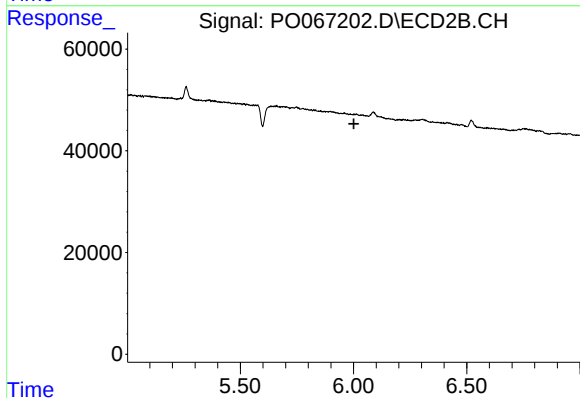
R.T.: 5.775 min
Delta R.T.: 0.002 min
Response: 30558
Conc: 10.15 ng/ml



#29 AR-1254-4

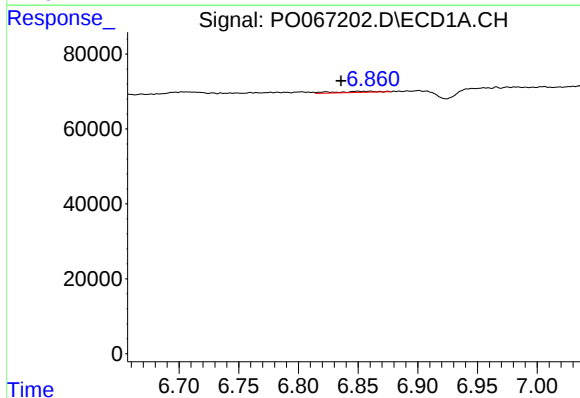
R.T.: 6.966 min
Delta R.T.: 0.008 min
Response: 54639
Conc: 32.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



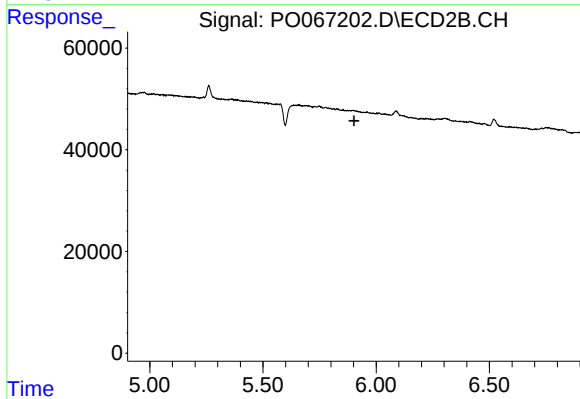
#29 AR-1254-4

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



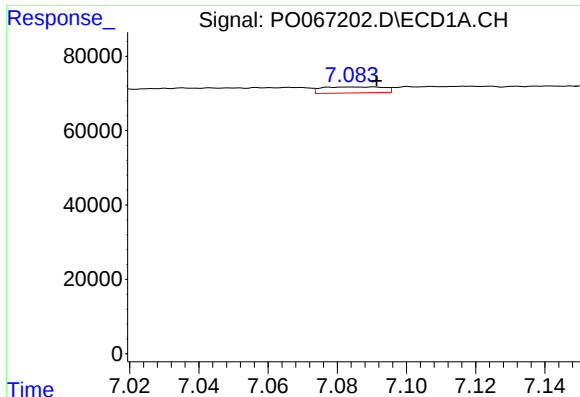
#31 AR-1260-1

R.T.: 6.861 min
Delta R.T.: 0.025 min
Response: 7927
Conc: 4.47 ng/ml



#31 AR-1260-1

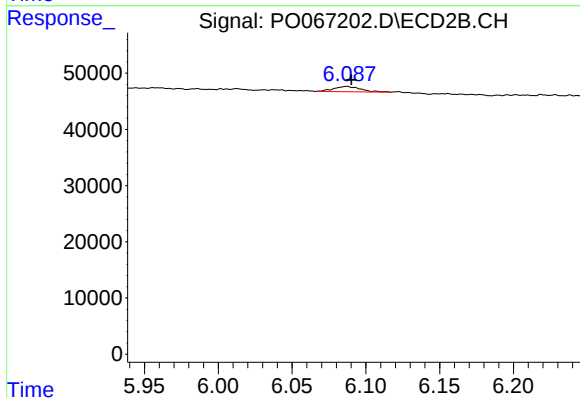
R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



#32 AR-1260-2

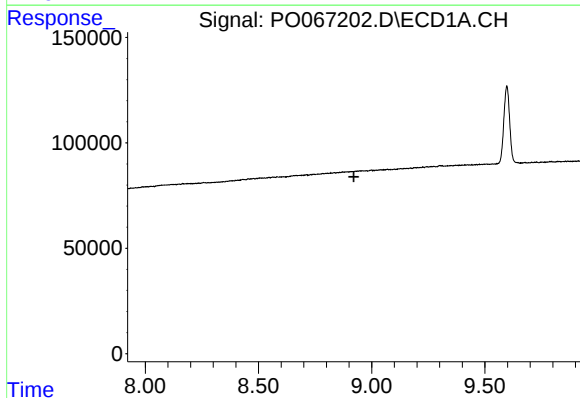
R.T.: 7.090 min
Delta R.T.: -0.001 min
Response: 20096
Conc: 7.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



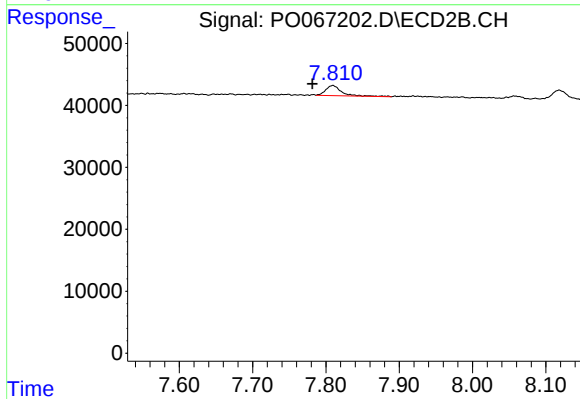
#32 AR-1260-2

R.T.: 6.087 min
Delta R.T.: -0.003 min
Response: 11940
Conc: 3.96 ng/ml



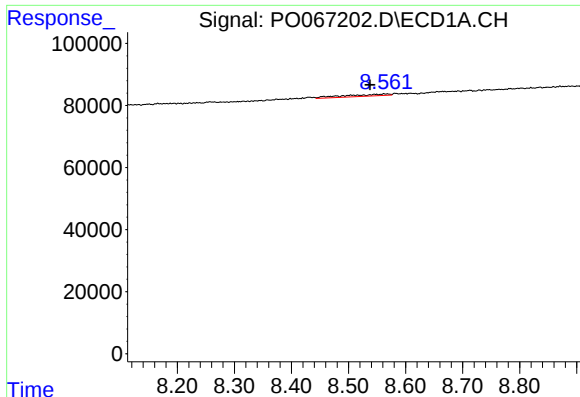
#40 AR-1262-5

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



#40 AR-1262-5

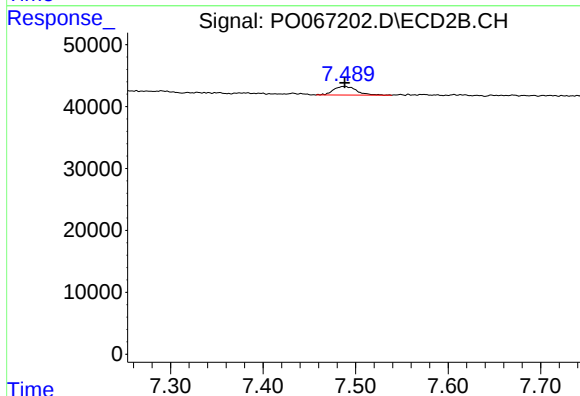
R.T.: 7.809 min
Delta R.T.: 0.028 min
Response: 24570
Conc: 13.29 ng/ml



#43 AR-1268-3

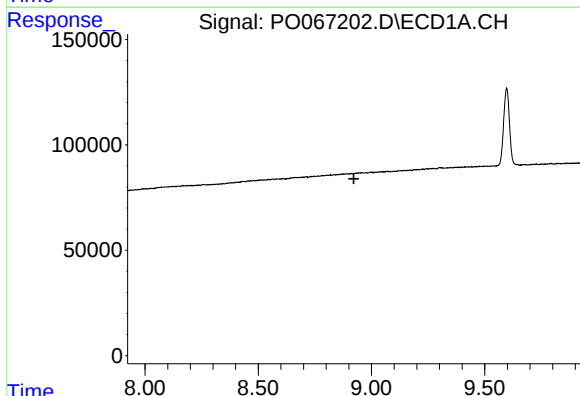
R.T.: 8.565 min
Delta R.T.: 0.027 min
Response: 32644
Conc: 7.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



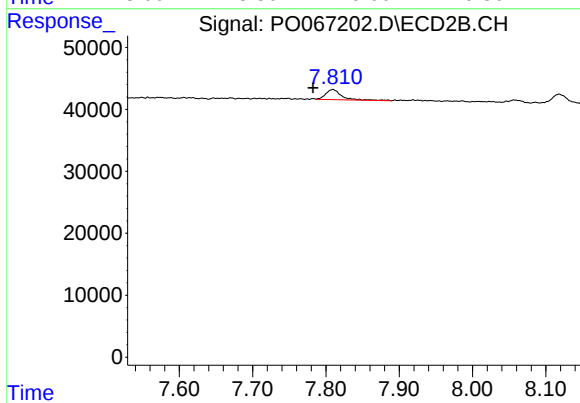
#43 AR-1268-3

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 24263
Conc: 4.81 ng/ml



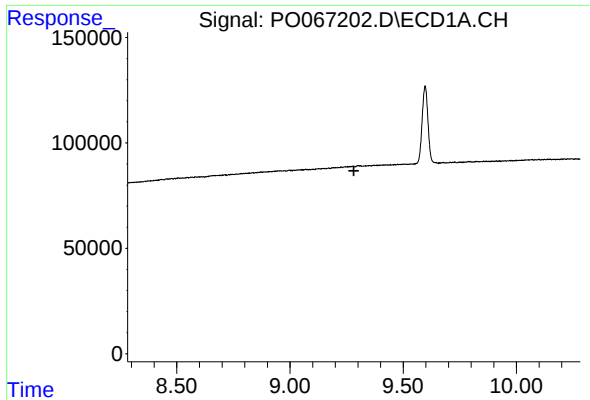
#44 AR-1268-4

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



#44 AR-1268-4

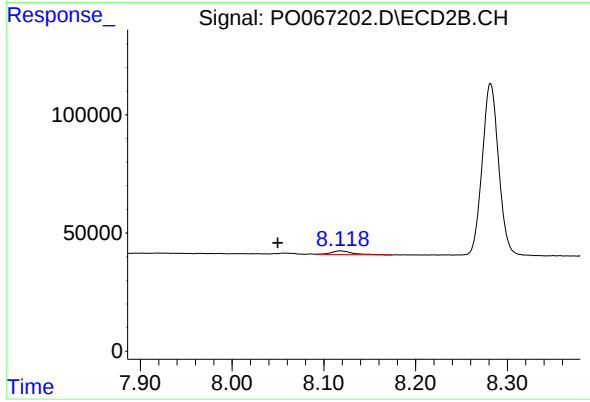
R.T.: 7.809 min
Delta R.T.: 0.027 min
Response: 24570
Conc: 10.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.118 min
Delta R.T.: 0.068 min
Response: 23547
Conc: 1.46 ng/ml