

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020820\
 Data File : P0066346.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Feb 2020 7:59
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 23:14:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 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...	4.192	0.000	31776	0	1.127	N.D. #
Target Compounds							
3)	L1 AR-1016-1	5.231	4.481	35805	219517	29.150	149.474 #
4)	L1 AR-1016-2	0.000	4.496	0	252289	N.D.	88.524 #
5)	L1 AR-1016-3	0.000	4.669	0	785619	N.D.	630.984 #
6)	L1 AR-1016-4	0.000	4.669	0	785619	N.D.	765.622 #
7)	L1 AR-1016-5	0.000	4.950	0	598646	N.D.	447.278 #
8)	L2 AR-1221-1	0.000	3.581	0	30606	N.D.	76.477 #
12)	L3 AR-1232-2	0.000	4.496	0	252289	N.D.	238.491 #
13)	L3 AR-1232-3	0.000	4.669	0	785619	N.D.	1668.287 #
15)	L3 AR-1232-5	0.000	4.950	0	598646	N.D.	1323.669 #
16)	L4 AR-1242-1	5.231	4.481	35805	219517	41.809	211.332 #
17)	L4 AR-1242-2	0.000	4.496	0	252289	N.D.	127.109 #
18)	L4 AR-1242-3	0.000	4.669	0	785619	N.D.	882.855 #
20)	L4 AR-1242-5	6.252	5.289	1124513	972216	1392.580	740.955 #
21)	L5 AR-1248-1	5.231	4.481	35805	219517	52.357	269.967 #
22)	L5 AR-1248-2	0.000	4.669	0	785619	N.D.	622.773 #
24)	L5 AR-1248-4	6.142	4.950	1615444	598646	1096.190	375.072 #
25)	L5 AR-1248-5	6.252	5.289	1124513	972216	802.611	546.773 #
26)	L6 AR-1254-1	6.142	5.289	1615444	972216	1110.671	348.527 #
27)	L6 AR-1254-2	6.356	5.426	507286	65789	206.568	25.192 #
28)	L6 AR-1254-3	6.727	5.849	1432130	85547	531.828	20.089 #
29)	L6 AR-1254-4	7.008	6.056	1084656	239226	469.801	78.063 #
30)	L6 AR-1254-5	7.385	6.454	618598	215776	263.247	49.063 #
31)	L7 AR-1260-1	6.920	5.952	542112	171095	254.739	51.707 #
32)	L7 AR-1260-2	7.136	6.114	2072621	458794	674.025	89.197 #
33)	L7 AR-1260-3	7.456	6.332	513414	75091	194.655	19.158 #
34)	L7 AR-1260-4	7.692	6.714	649983	106805	260.971	29.483 #
35)	L7 AR-1260-5	8.025	6.985	69527	447998	12.335	46.595 #
36)	L8 AR-1262-1	7.456	6.556	513414	180016	148.631	75.276 #
37)	L8 AR-1262-2	8.025	6.985	69527	447998	12.010	44.915 #
38)	L8 AR-1262-3	0.000	7.295	0	4031948	N.D.	1052.699 #
39)	L8 AR-1262-4	0.000	7.295	0	4031948	N.D.	629.897 #
41)	L9 AR-1268-1	0.000	7.295	0	4031948	N.D.	324.238 #
42)	L9 AR-1268-2	0.000	7.295	0	4031948	N.D.	382.041 #
43)	L9 AR-1268-3	0.000	7.532	0	32232	N.D.	3.683 #
45)	L9 AR-1268-5	0.000	8.025	0	151699	N.D.	6.423 #

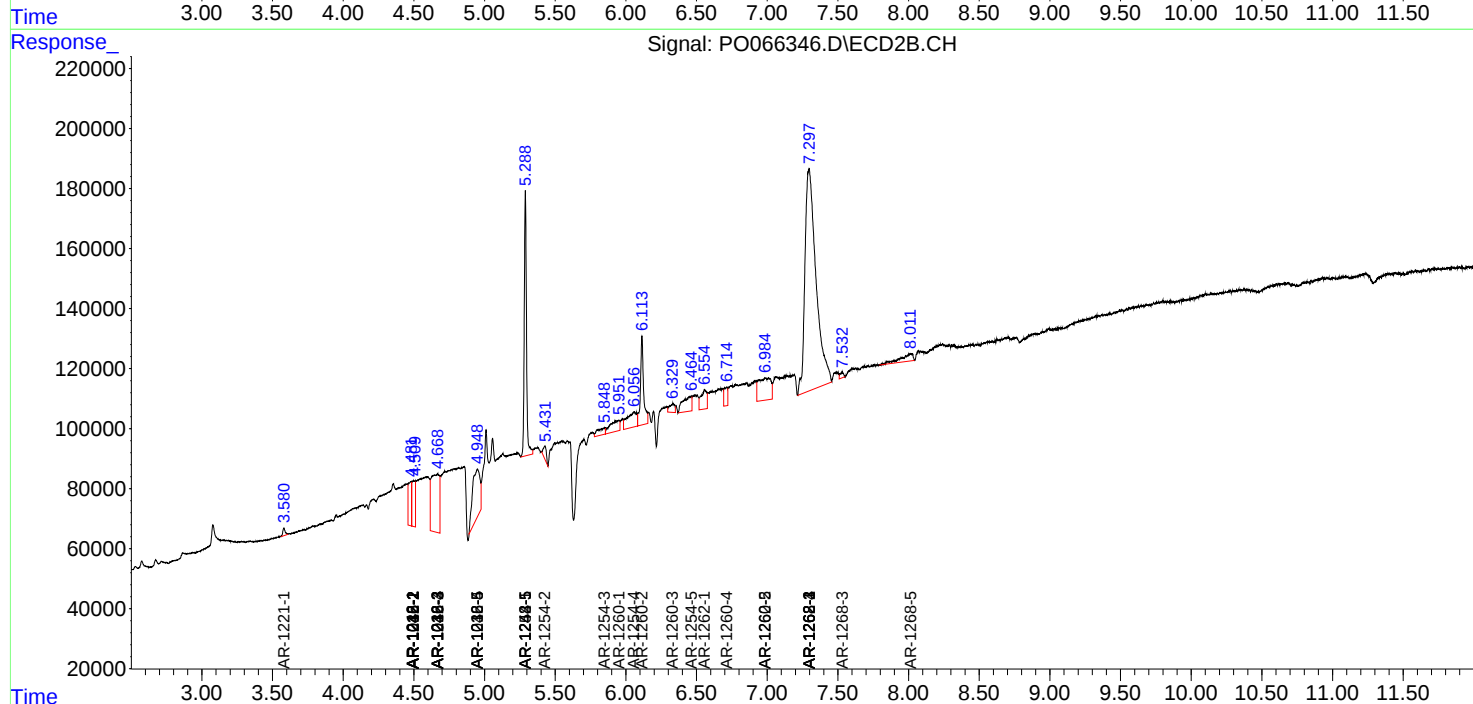
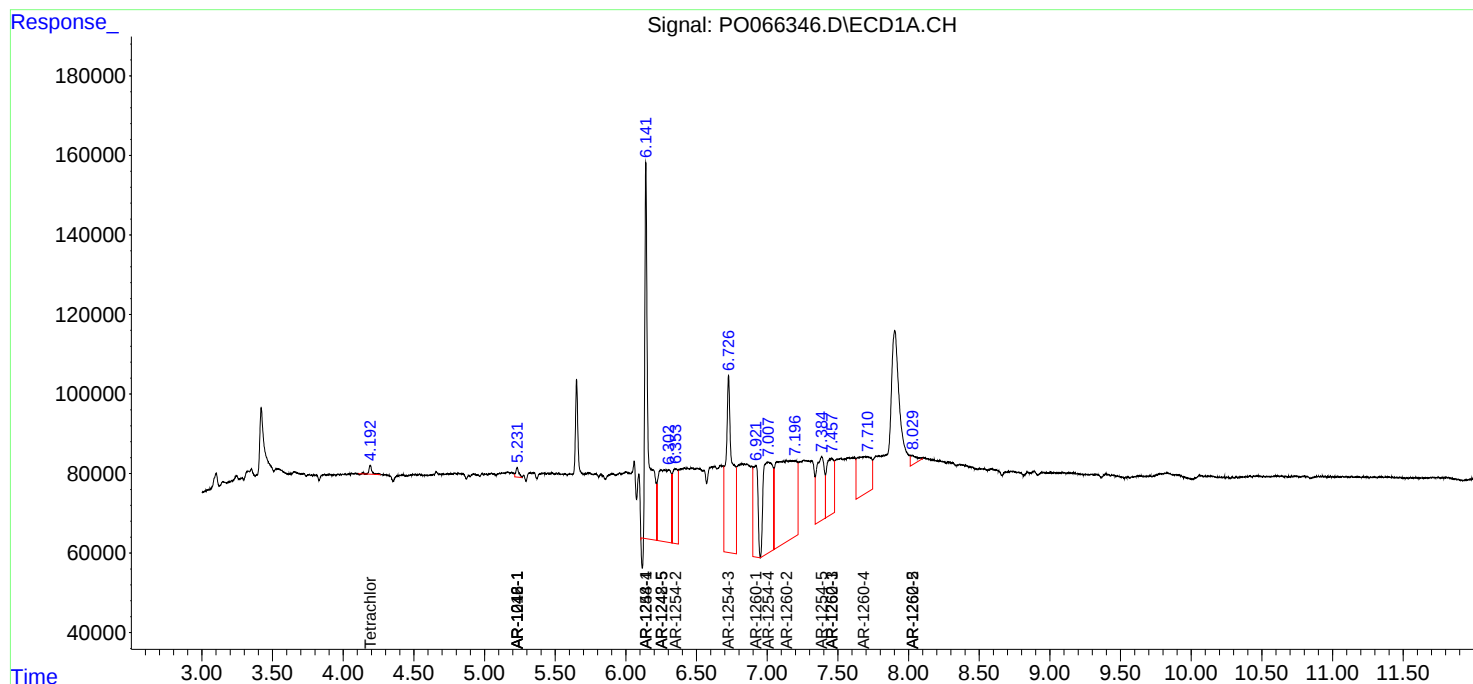
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

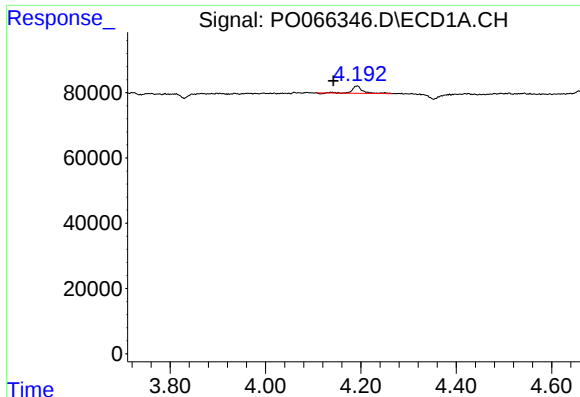
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020820\
Data File : PO066346.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Feb 2020 7:59
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 23:14:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 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

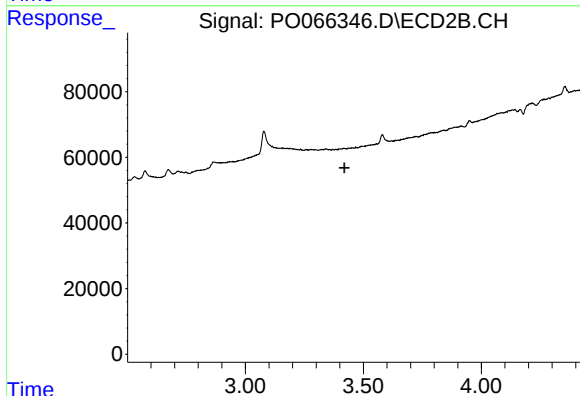




#1 Tetrachloro-m-xylene

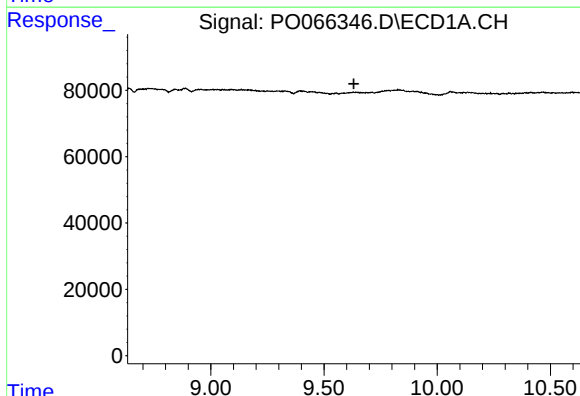
R.T.: 4.192 min
Delta R.T.: 0.050 min
Response: 31776
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



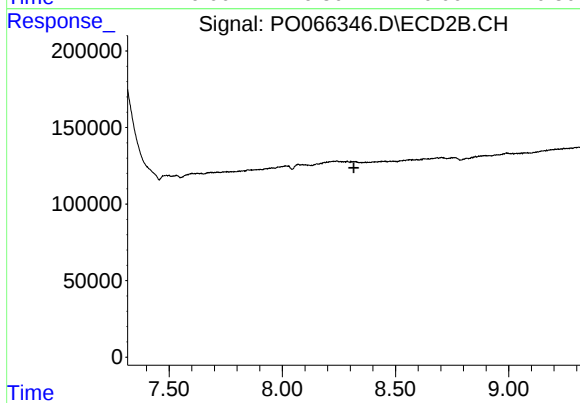
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.420 min
Response: 0
Conc: N.D.



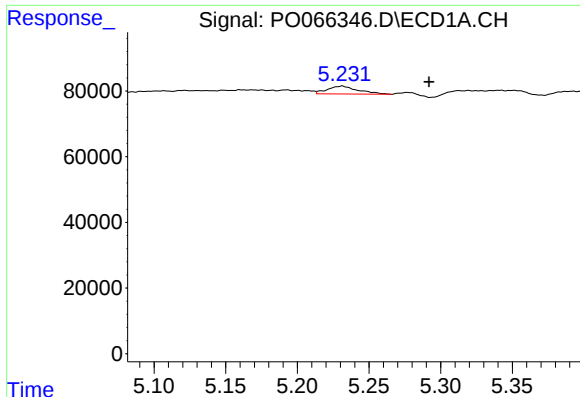
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.632 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

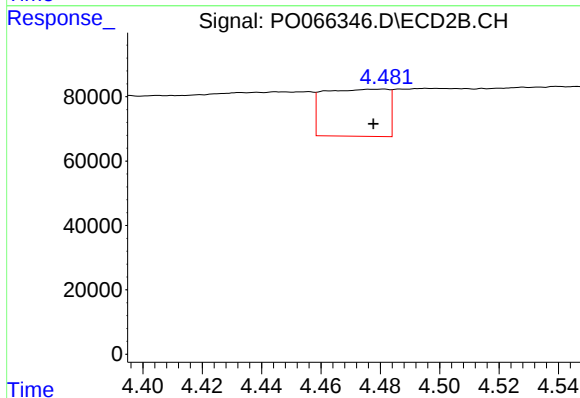
R.T.: 0.000 min
Exp R.T. : 8.316 min
Response: 0
Conc: N.D.



#3 AR-1016-1

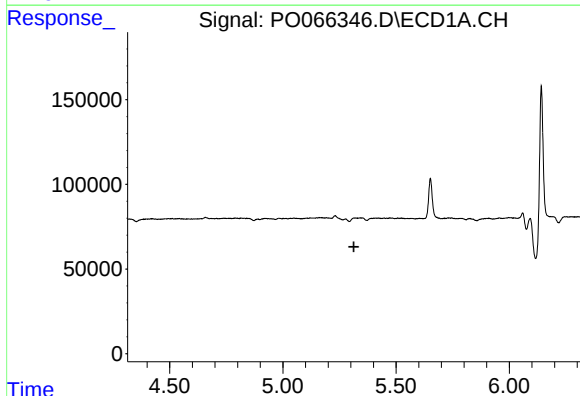
R.T.: 5.231 min
Delta R.T.: -0.061 min
Response: 35805
Conc: 29.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



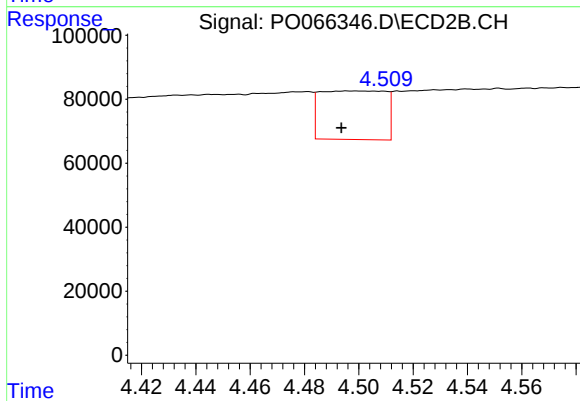
#3 AR-1016-1

R.T.: 4.481 min
Delta R.T.: 0.004 min
Response: 219517
Conc: 149.47 ng/ml



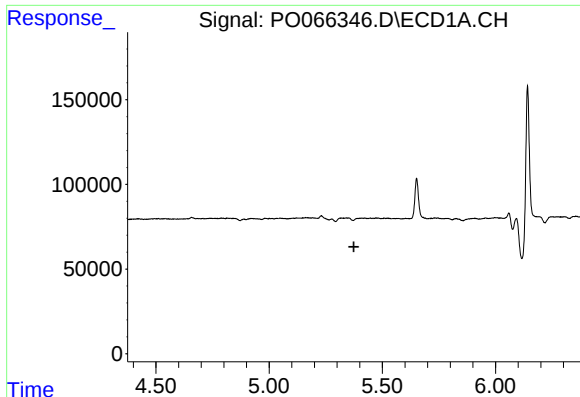
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.313 min
Response: 0
Conc: N.D.



#4 AR-1016-2

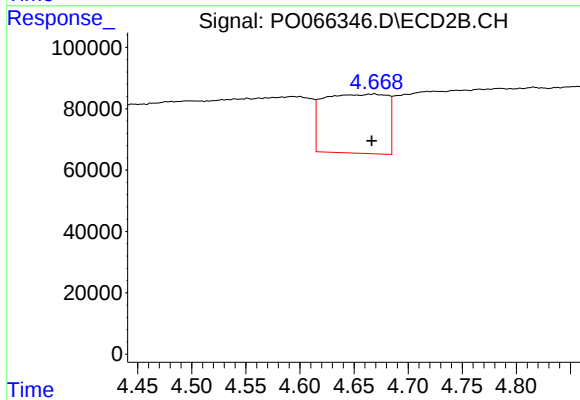
R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 252289
Conc: 88.52 ng/ml



#5 AR-1016-3

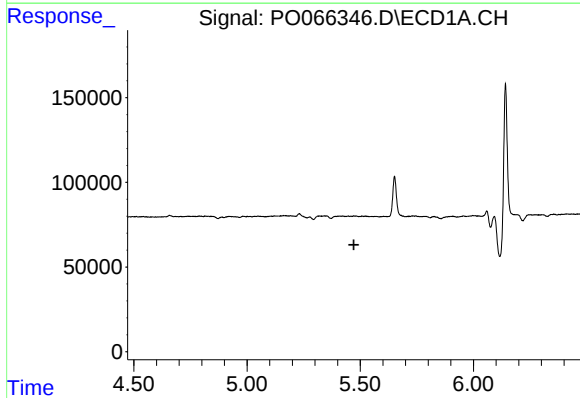
R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



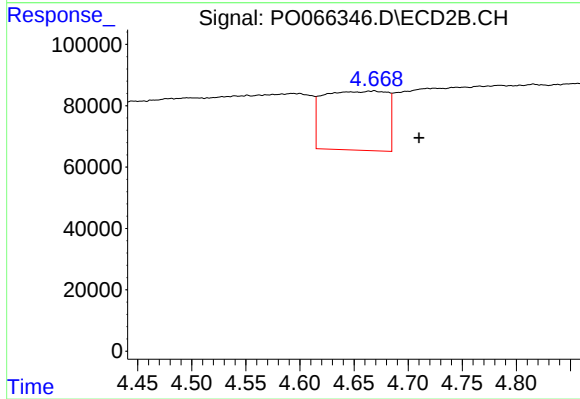
#5 AR-1016-3

R.T.: 4.669 min
Delta R.T.: 0.002 min
Response: 785619
Conc: 630.98 ng/ml



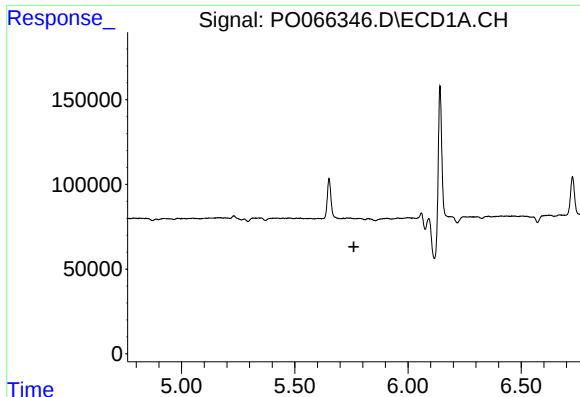
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.472 min
Response: 0
Conc: N.D.



#6 AR-1016-4

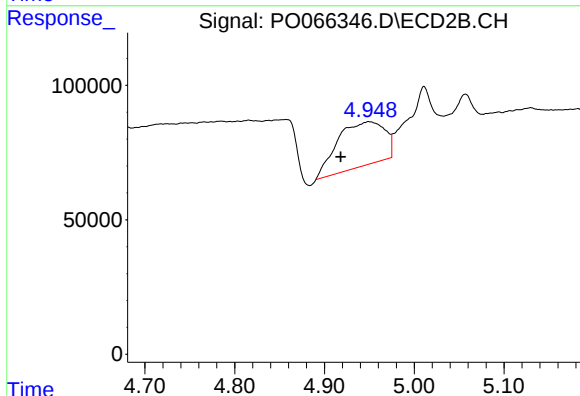
R.T.: 4.669 min
Delta R.T.: -0.041 min
Response: 785619
Conc: 765.62 ng/ml



#7 AR-1016-5

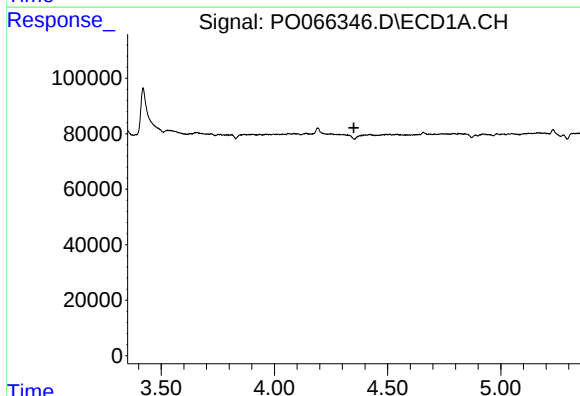
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



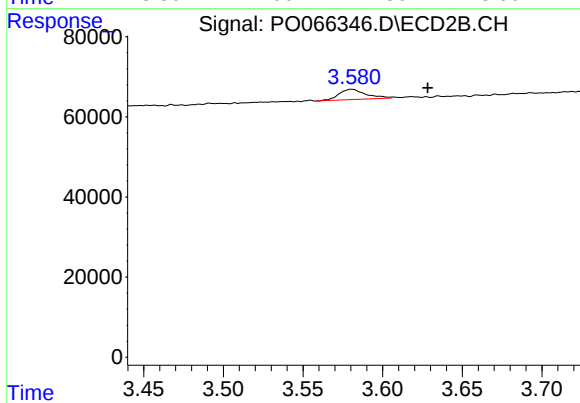
#7 AR-1016-5

R.T.: 4.950 min
Delta R.T.: 0.032 min
Response: 598646
Conc: 447.28 ng/ml



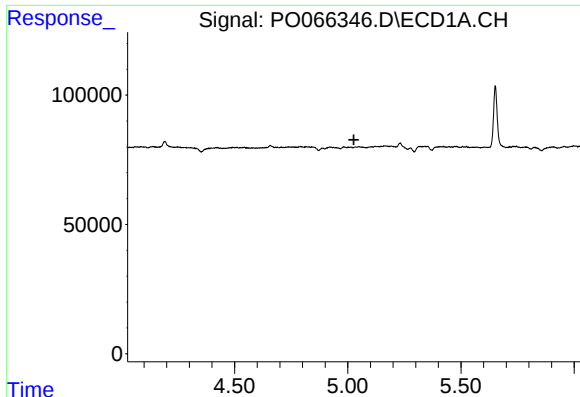
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.351 min
Response: 0
Conc: N.D.



#8 AR-1221-1

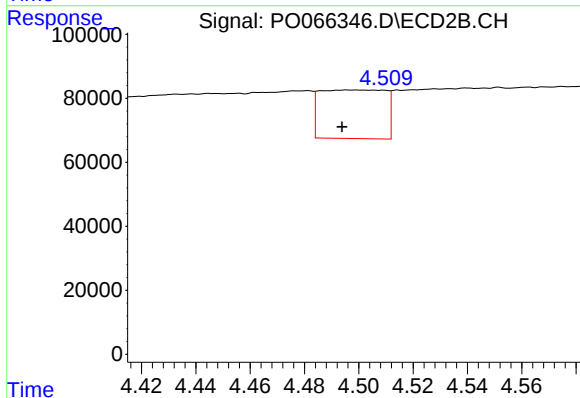
R.T.: 3.581 min
Delta R.T.: -0.048 min
Response: 30606
Conc: 76.48 ng/ml



#12 AR-1232-2

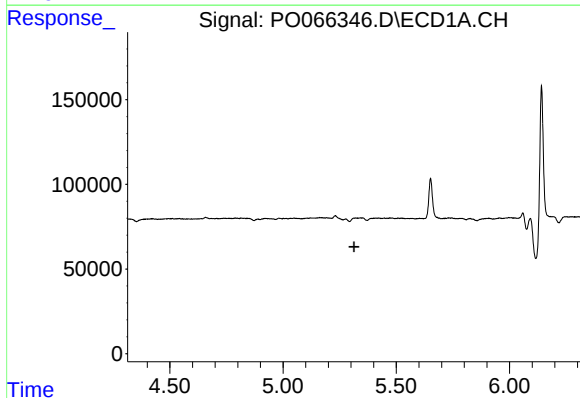
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



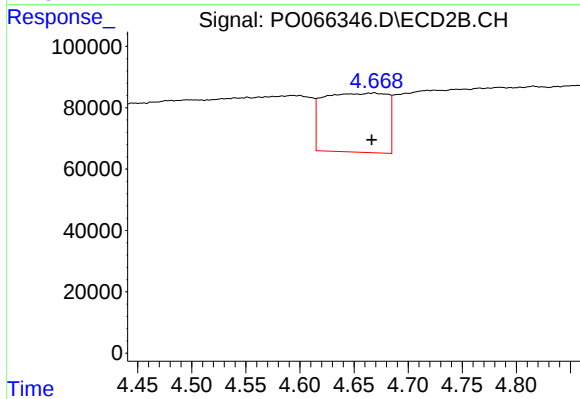
#12 AR-1232-2

R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 252289
Conc: 238.49 ng/ml



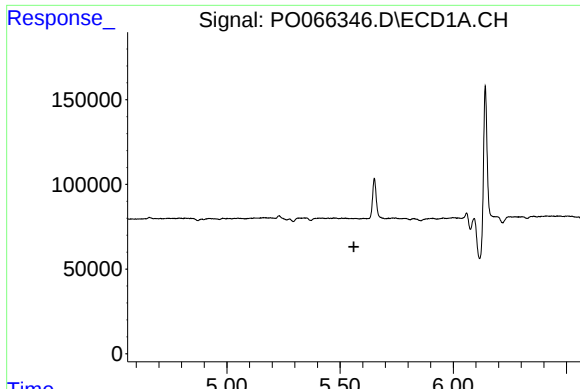
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.



#13 AR-1232-3

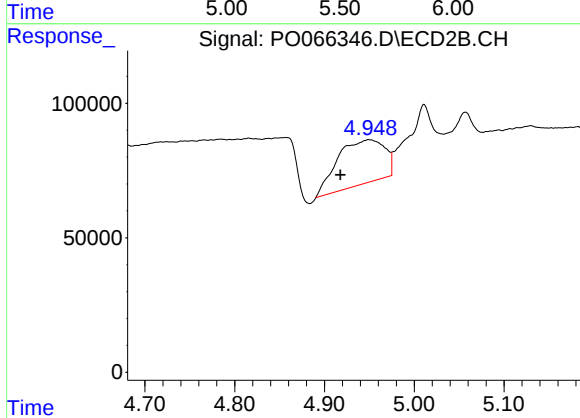
R.T.: 4.669 min
Delta R.T.: 0.003 min
Response: 785619
Conc: 1668.29 ng/ml



#15 AR-1232-5

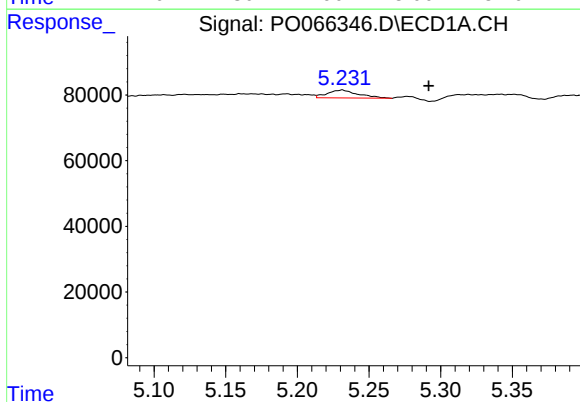
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



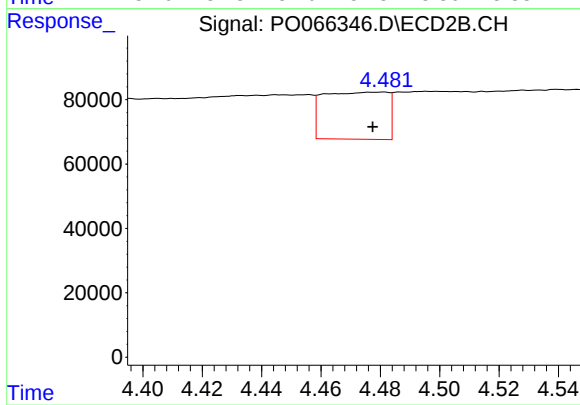
#15 AR-1232-5

R.T.: 4.950 min
Delta R.T.: 0.032 min
Response: 598646
Conc: 1323.67 ng/ml



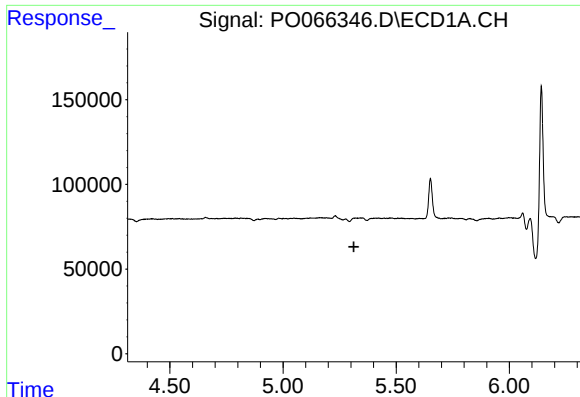
#16 AR-1242-1

R.T.: 5.231 min
Delta R.T.: -0.061 min
Response: 35805
Conc: 41.81 ng/ml



#16 AR-1242-1

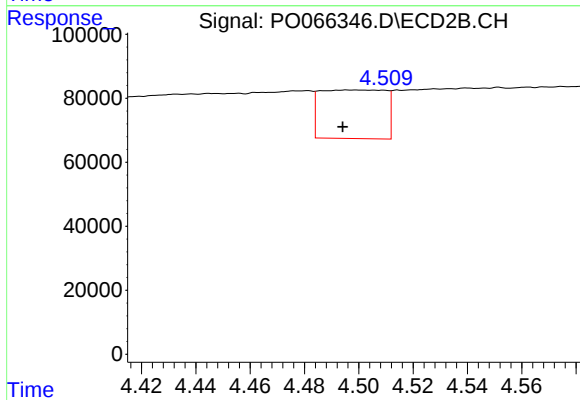
R.T.: 4.481 min
Delta R.T.: 0.004 min
Response: 219517
Conc: 211.33 ng/ml



#17 AR-1242-2

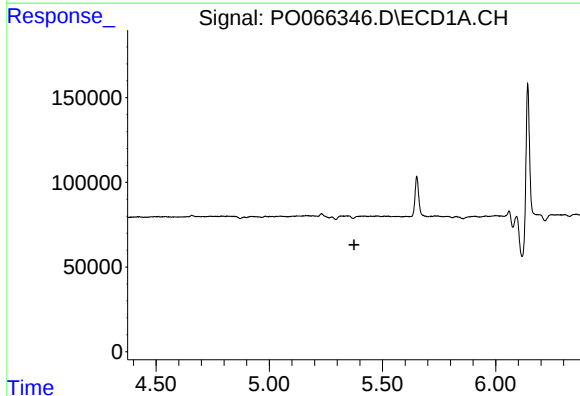
R.T.: 0.000 min
Exp R.T.: 5.313 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



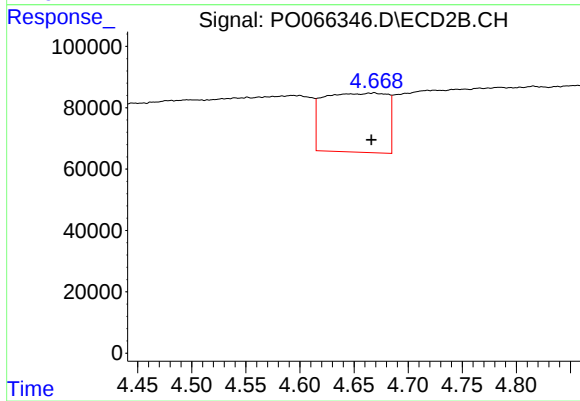
#17 AR-1242-2

R.T.: 4.496 min
Delta R.T.: 0.002 min
Response: 252289
Conc: 127.11 ng/ml



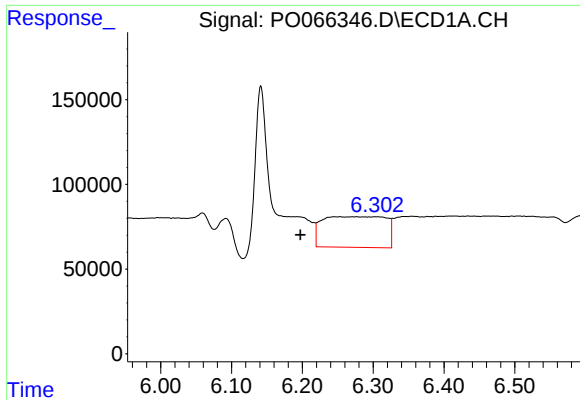
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.374 min
Response: 0
Conc: N.D.



#18 AR-1242-3

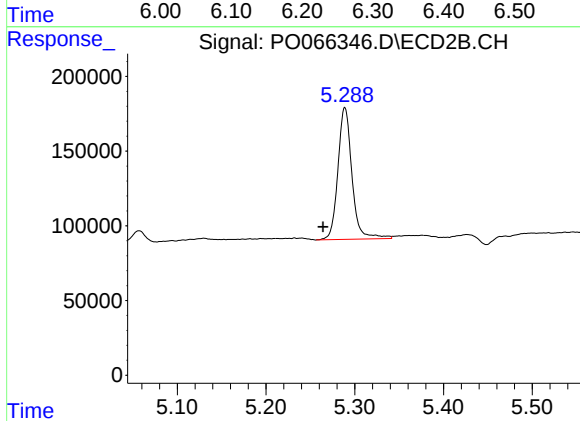
R.T.: 4.669 min
Delta R.T.: 0.003 min
Response: 785619
Conc: 882.85 ng/ml



#20 AR-1242-5

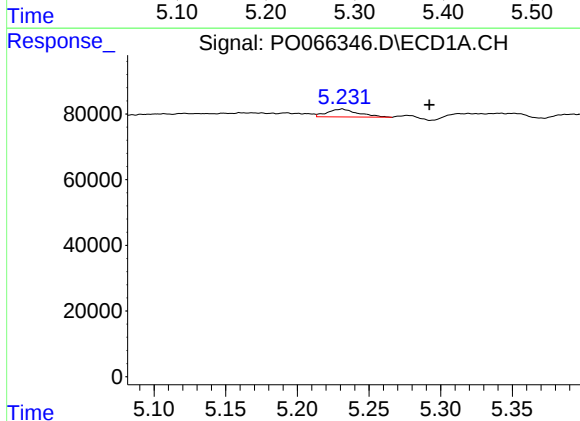
R.T.: 6.252 min
Delta R.T.: 0.055 min
Response: 1124513
Conc: 1392.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



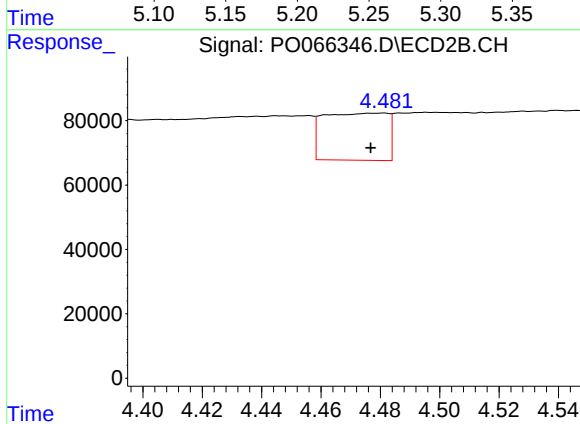
#20 AR-1242-5

R.T.: 5.289 min
Delta R.T.: 0.024 min
Response: 972216
Conc: 740.95 ng/ml



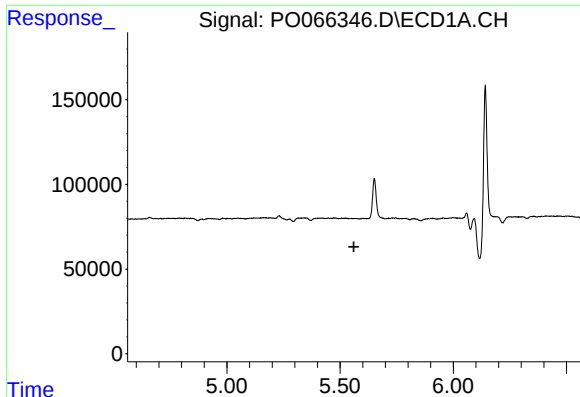
#21 AR-1248-1

R.T.: 5.231 min
Delta R.T.: -0.061 min
Response: 35805
Conc: 52.36 ng/ml



#21 AR-1248-1

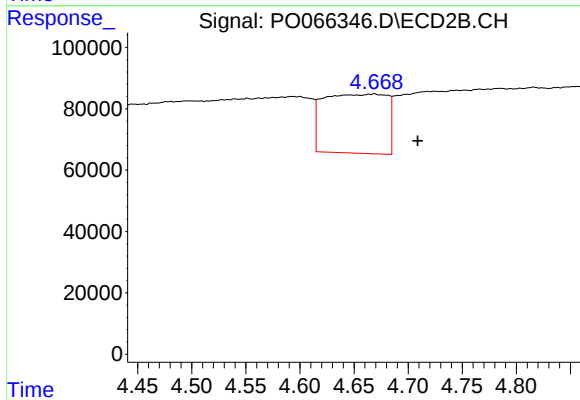
R.T.: 4.481 min
Delta R.T.: 0.005 min
Response: 219517
Conc: 269.97 ng/ml



#22 AR-1248-2

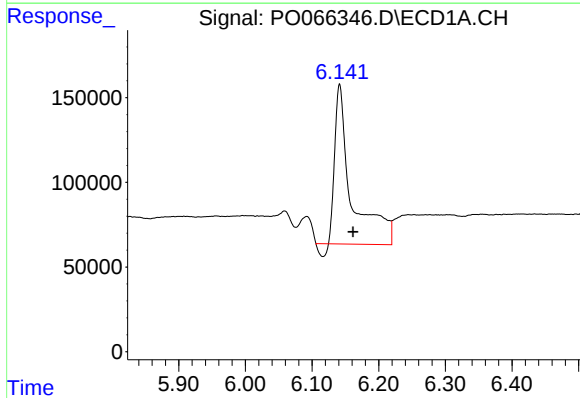
R.T.: 0.000 min
Exp R.T.: 5.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



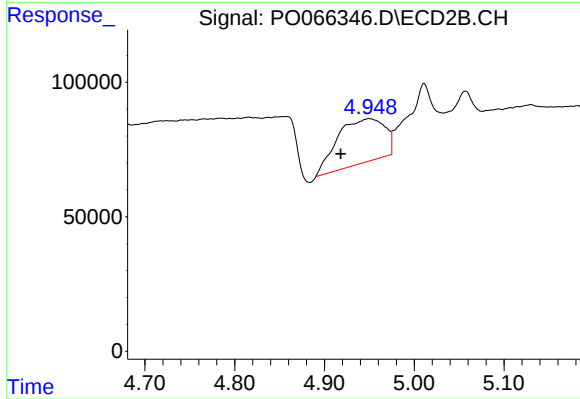
#22 AR-1248-2

R.T.: 4.669 min
Delta R.T.: -0.040 min
Response: 785619
Conc: 622.77 ng/ml



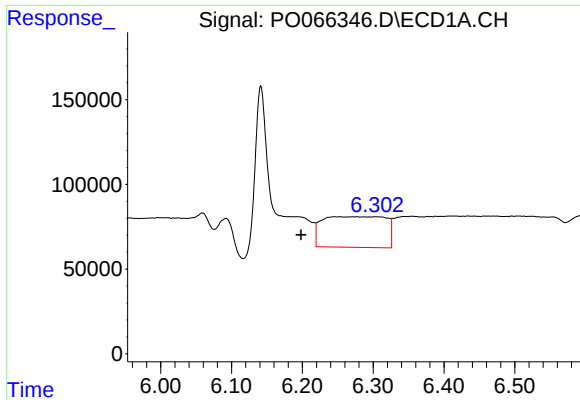
#24 AR-1248-4

R.T.: 6.142 min
Delta R.T.: -0.020 min
Response: 1615444
Conc: 1096.19 ng/ml



#24 AR-1248-4

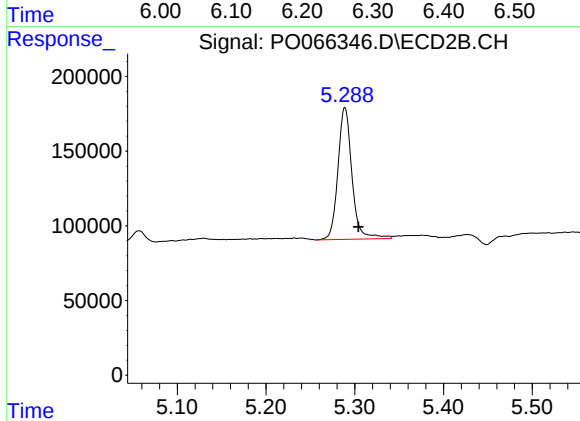
R.T.: 4.950 min
Delta R.T.: 0.032 min
Response: 598646
Conc: 375.07 ng/ml



#25 AR-1248-5

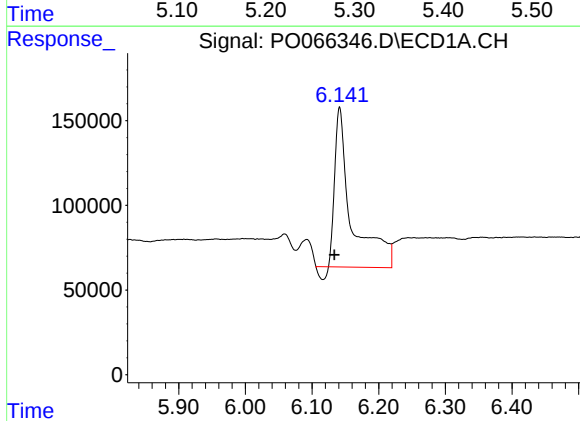
R.T.: 6.252 min
Delta R.T.: 0.054 min
Response: 1124513
Conc: 802.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



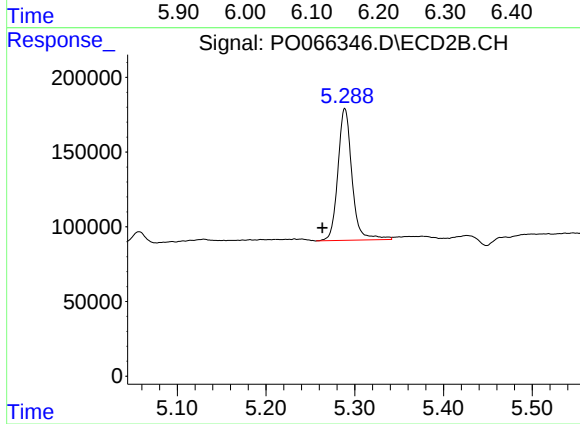
#25 AR-1248-5

R.T.: 5.289 min
Delta R.T.: -0.015 min
Response: 972216
Conc: 546.77 ng/ml



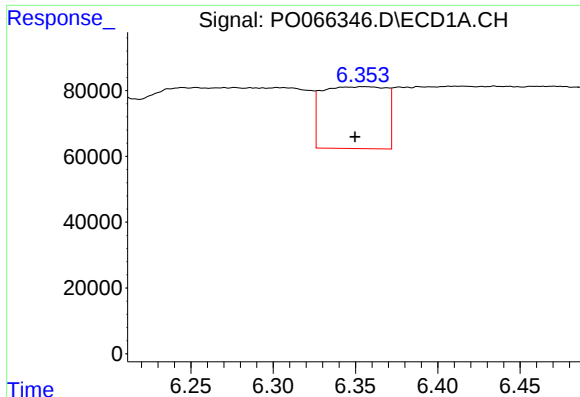
#26 AR-1254-1

R.T.: 6.142 min
Delta R.T.: 0.008 min
Response: 1615444
Conc: 1110.67 ng/ml



#26 AR-1254-1

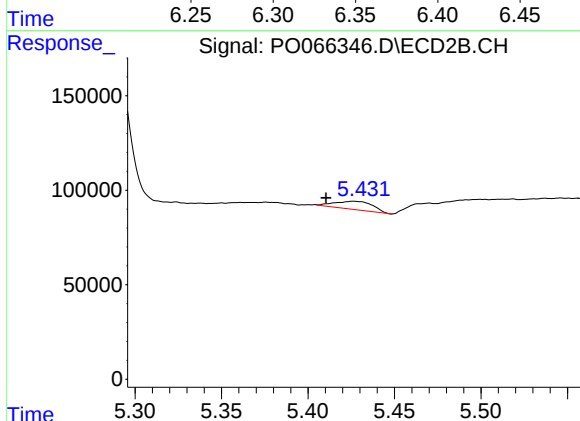
R.T.: 5.289 min
Delta R.T.: 0.025 min
Response: 972216
Conc: 348.53 ng/ml



#27 AR-1254-2

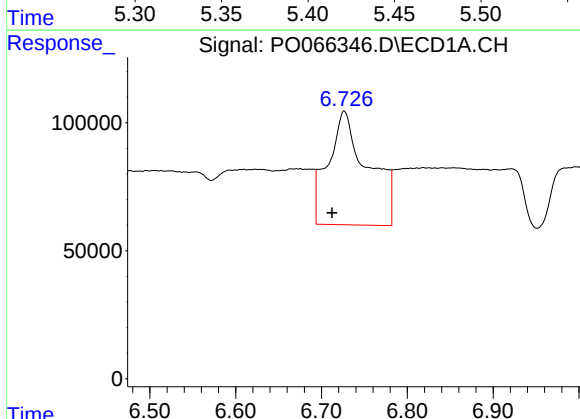
R.T.: 6.356 min
Delta R.T.: 0.006 min
Response: 507286
Conc: 206.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



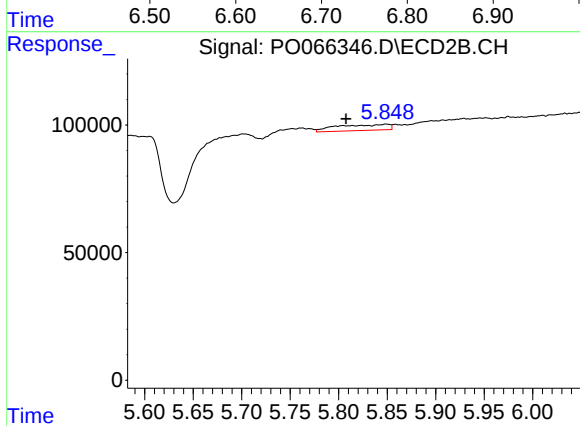
#27 AR-1254-2

R.T.: 5.426 min
Delta R.T.: 0.016 min
Response: 65789
Conc: 25.19 ng/ml



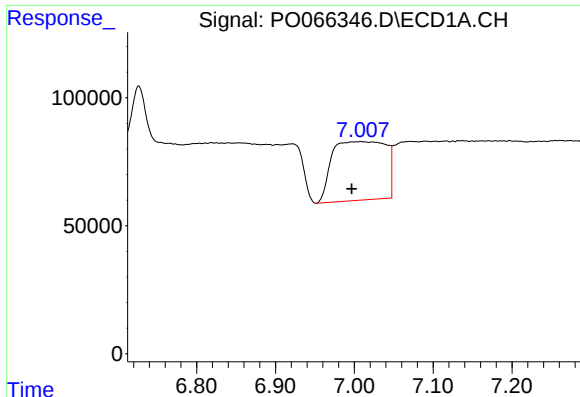
#28 AR-1254-3

R.T.: 6.727 min
Delta R.T.: 0.014 min
Response: 1432130
Conc: 531.83 ng/ml



#28 AR-1254-3

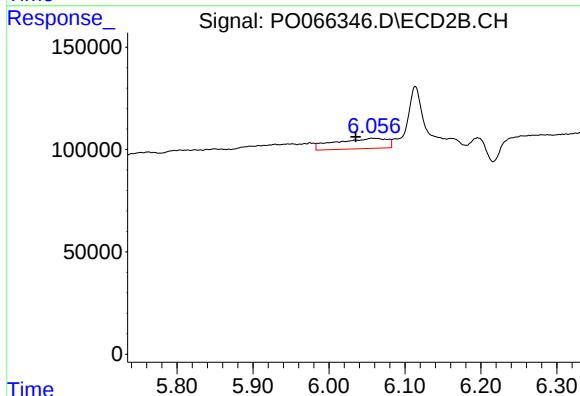
R.T.: 5.849 min
Delta R.T.: 0.041 min
Response: 85547
Conc: 20.09 ng/ml



#29 AR-1254-4

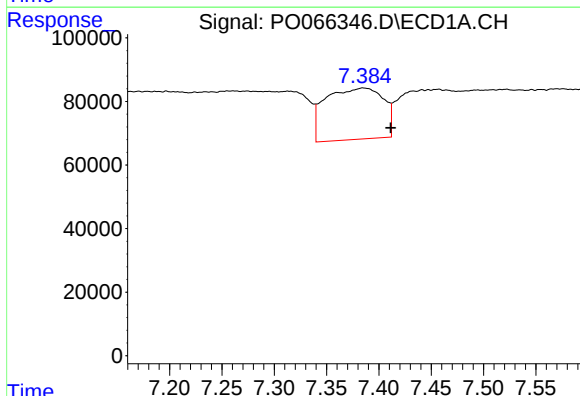
R.T.: 7.008 min
Delta R.T.: 0.012 min
Response: 1084656
Conc: 469.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



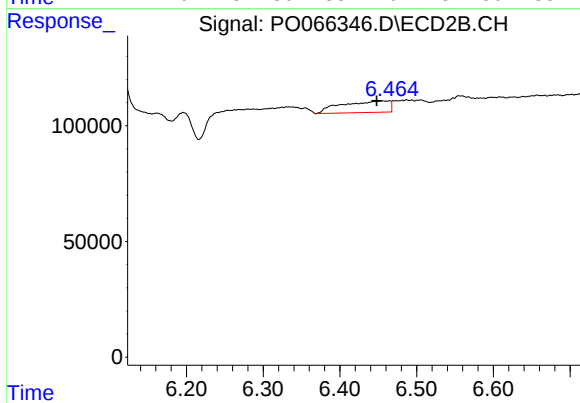
#29 AR-1254-4

R.T.: 6.056 min
Delta R.T.: 0.021 min
Response: 239226
Conc: 78.06 ng/ml



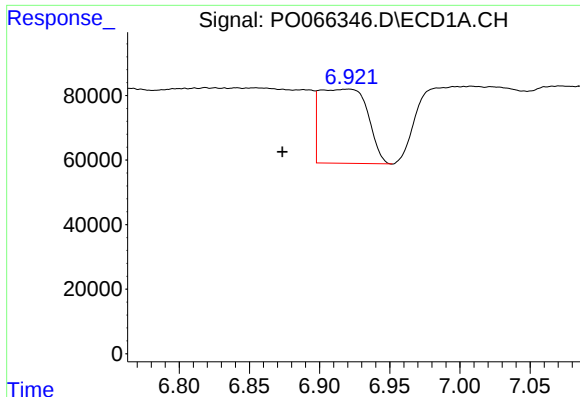
#30 AR-1254-5

R.T.: 7.385 min
Delta R.T.: -0.026 min
Response: 618598
Conc: 263.25 ng/ml



#30 AR-1254-5

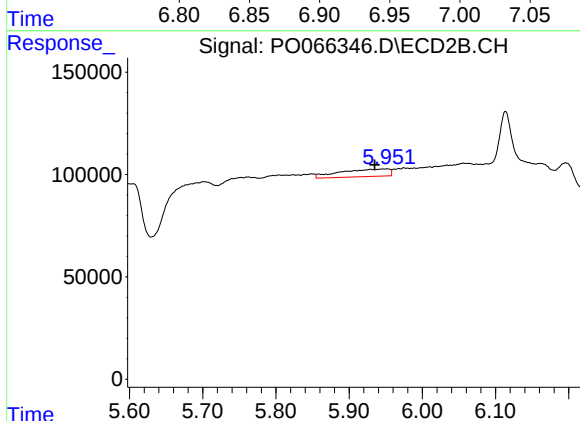
R.T.: 6.454 min
Delta R.T.: 0.006 min
Response: 215776
Conc: 49.06 ng/ml



#31 AR-1260-1

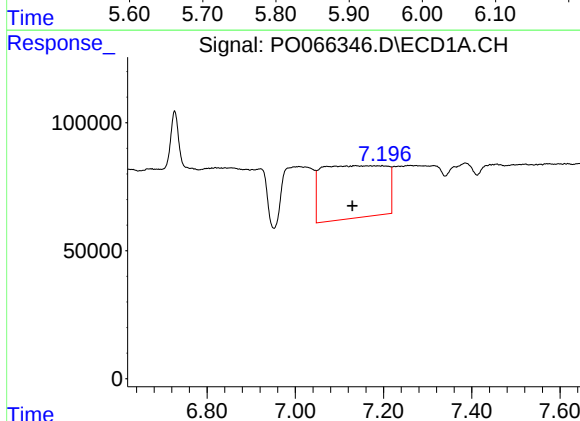
R.T.: 6.920 min
Delta R.T.: 0.046 min
Response: 542112
Conc: 254.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



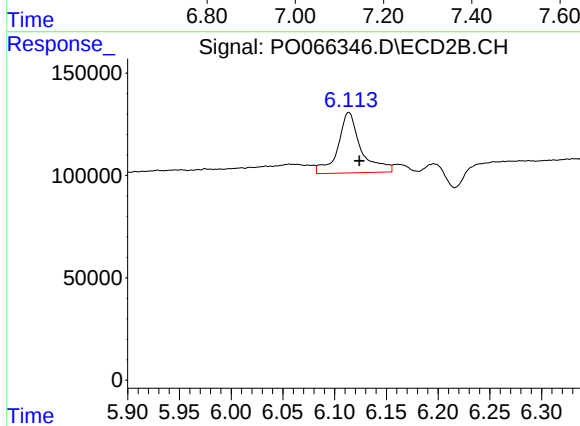
#31 AR-1260-1

R.T.: 5.952 min
Delta R.T.: 0.017 min
Response: 171095
Conc: 51.71 ng/ml



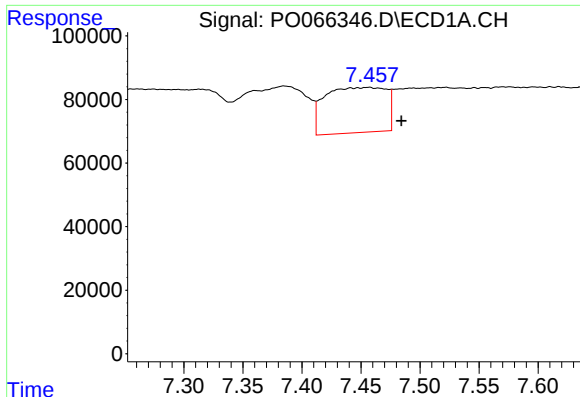
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: 0.007 min
Response: 2072621
Conc: 674.02 ng/ml



#32 AR-1260-2

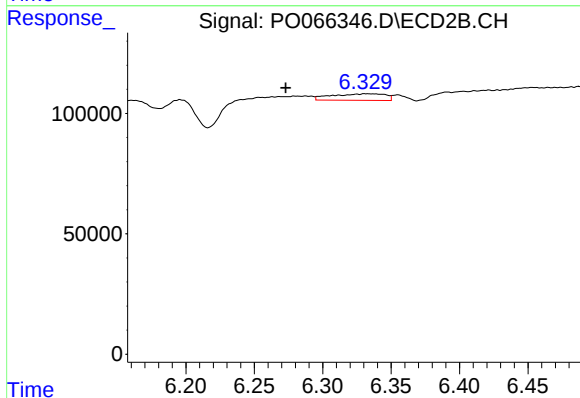
R.T.: 6.114 min
Delta R.T.: -0.010 min
Response: 458794
Conc: 89.20 ng/ml



#33 AR-1260-3

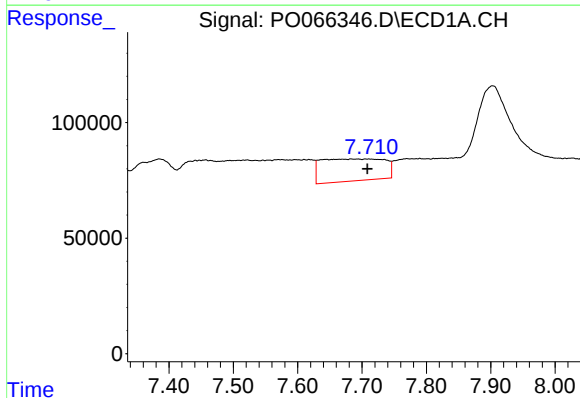
R.T.: 7.456 min
Delta R.T.: -0.029 min
Response: 513414
Conc: 194.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



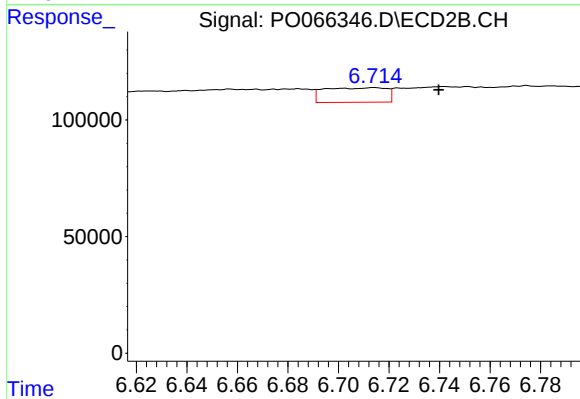
#33 AR-1260-3

R.T.: 6.332 min
Delta R.T.: 0.058 min
Response: 75091
Conc: 19.16 ng/ml



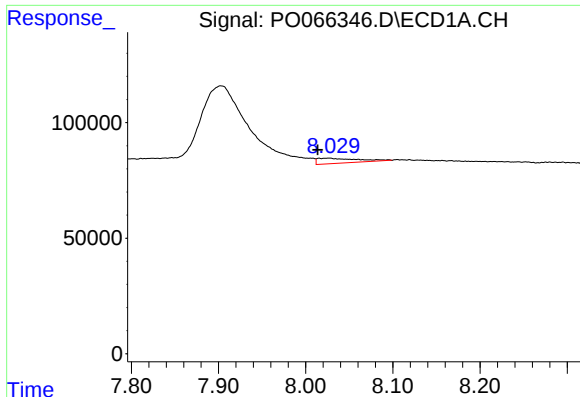
#34 AR-1260-4

R.T.: 7.692 min
Delta R.T.: -0.016 min
Response: 649983
Conc: 260.97 ng/ml



#34 AR-1260-4

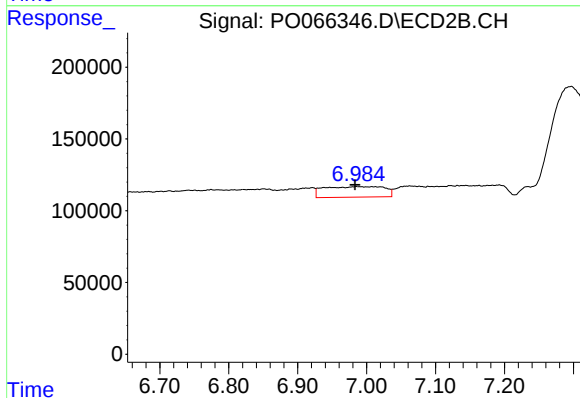
R.T.: 6.714 min
Delta R.T.: -0.026 min
Response: 106805
Conc: 29.48 ng/ml



#35 AR-1260-5

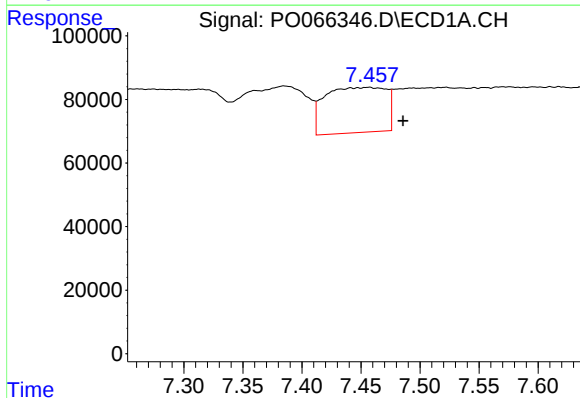
R.T.: 8.025 min
Delta R.T.: 0.011 min
Response: 69527
Conc: 12.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



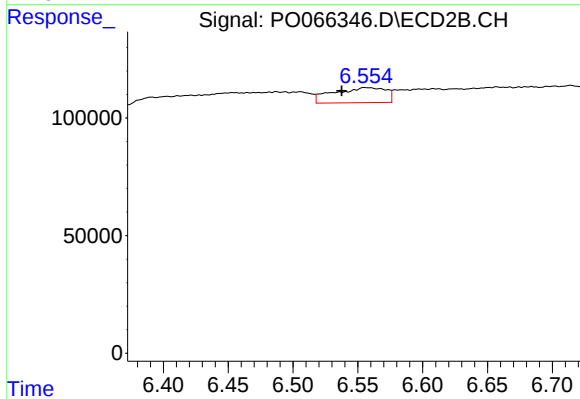
#35 AR-1260-5

R.T.: 6.985 min
Delta R.T.: 0.002 min
Response: 447998
Conc: 46.60 ng/ml



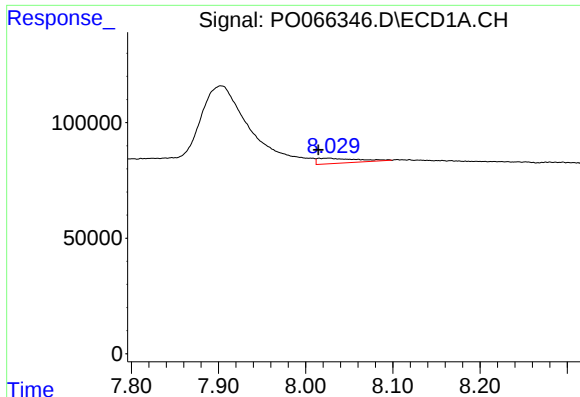
#36 AR-1262-1

R.T.: 7.456 min
Delta R.T.: -0.030 min
Response: 513414
Conc: 148.63 ng/ml



#36 AR-1262-1

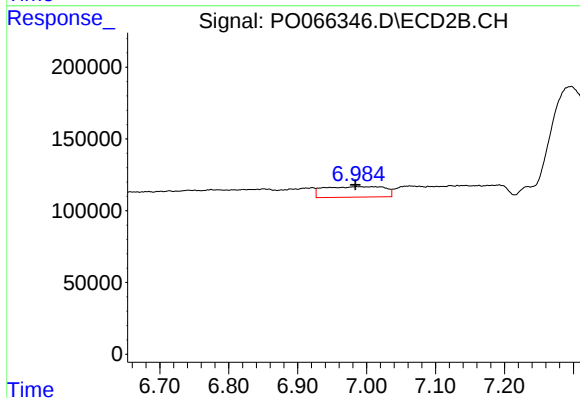
R.T.: 6.556 min
Delta R.T.: 0.018 min
Response: 180016
Conc: 75.28 ng/ml



#37 AR-1262-2

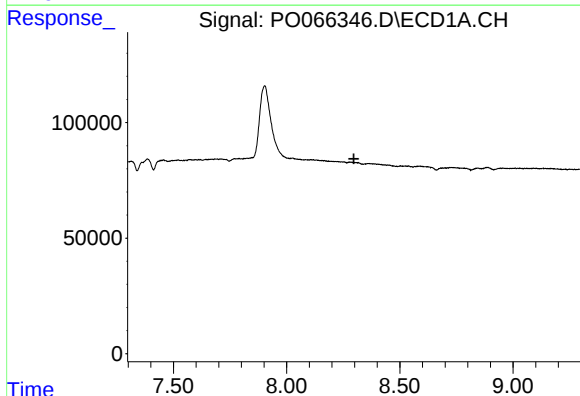
R.T.: 8.025 min
Delta R.T.: 0.011 min
Response: 69527
Conc: 12.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



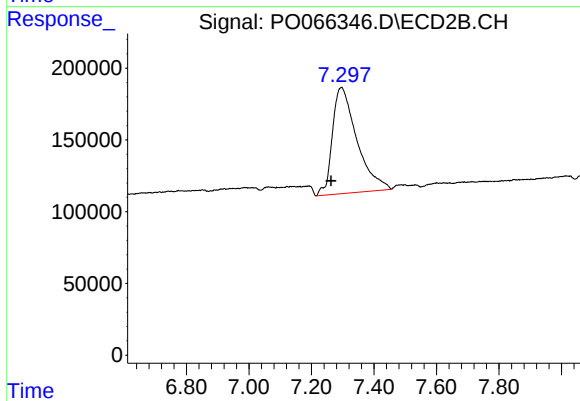
#37 AR-1262-2

R.T.: 6.985 min
Delta R.T.: 0.002 min
Response: 447998
Conc: 44.91 ng/ml



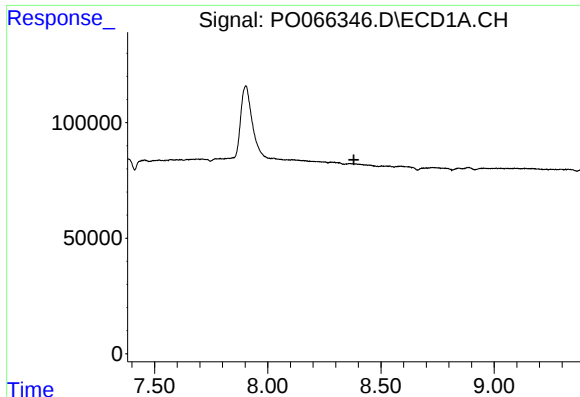
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.297 min
Response: 0
Conc: N.D.



#38 AR-1262-3

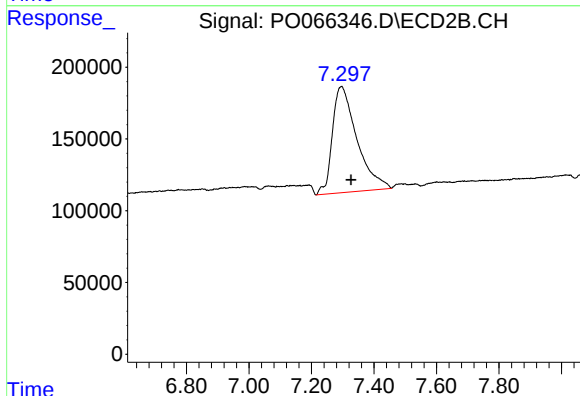
R.T.: 7.295 min
Delta R.T.: 0.033 min
Response: 4031948
Conc: 1052.70 ng/ml



#39 AR-1262-4

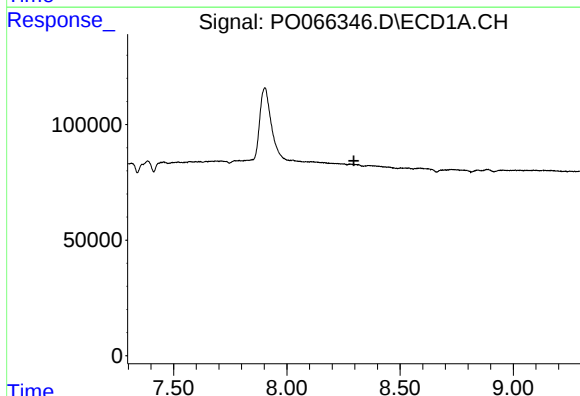
R.T.: 0.000 min
Exp R.T.: 8.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



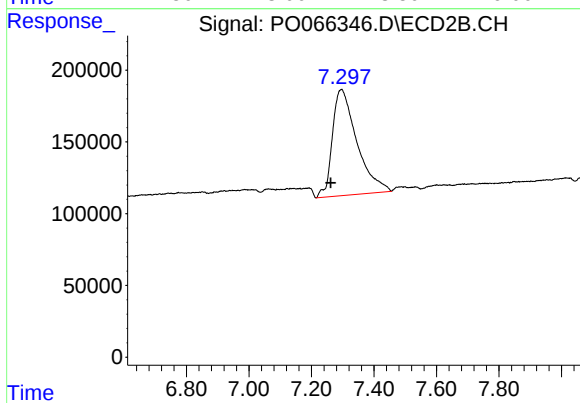
#39 AR-1262-4

R.T.: 7.295 min
Delta R.T.: -0.031 min
Response: 4031948
Conc: 629.90 ng/ml



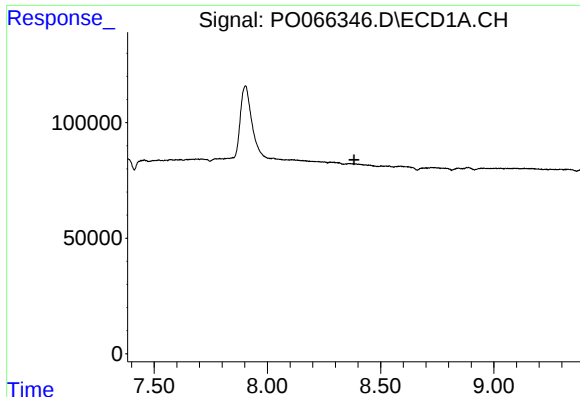
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.296 min
Response: 0
Conc: N.D.



#41 AR-1268-1

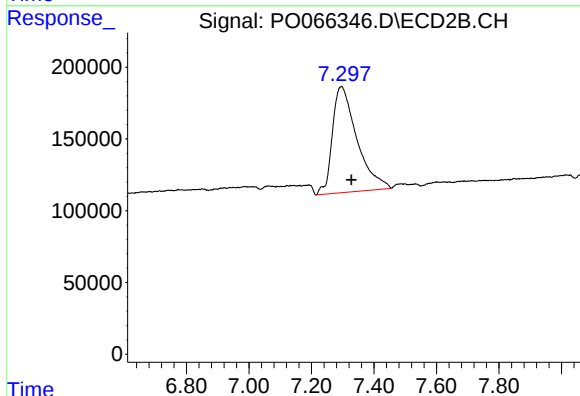
R.T.: 7.295 min
Delta R.T.: 0.033 min
Response: 4031948
Conc: 324.24 ng/ml



#42 AR-1268-2

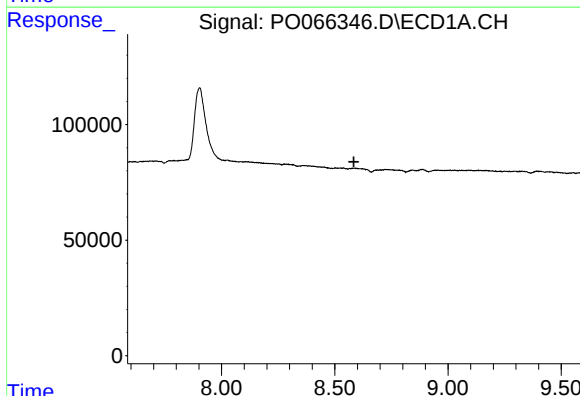
R.T.: 0.000 min
Exp R.T.: 8.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



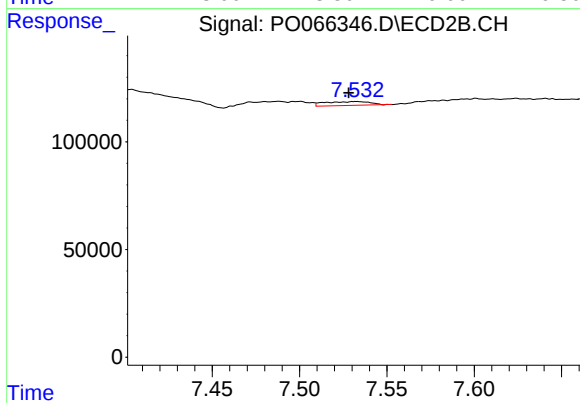
#42 AR-1268-2

R.T.: 7.295 min
Delta R.T.: -0.032 min
Response: 4031948
Conc: 382.04 ng/ml



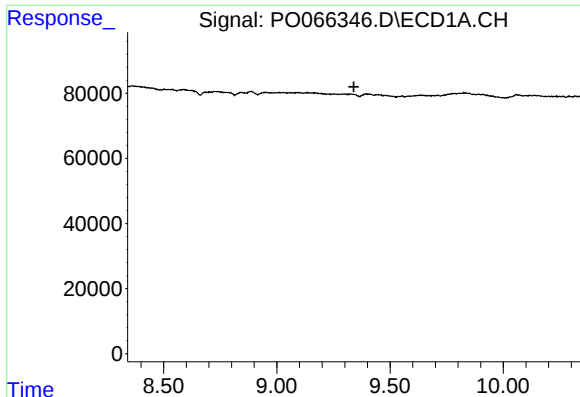
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.585 min
Response: 0
Conc: N.D.



#43 AR-1268-3

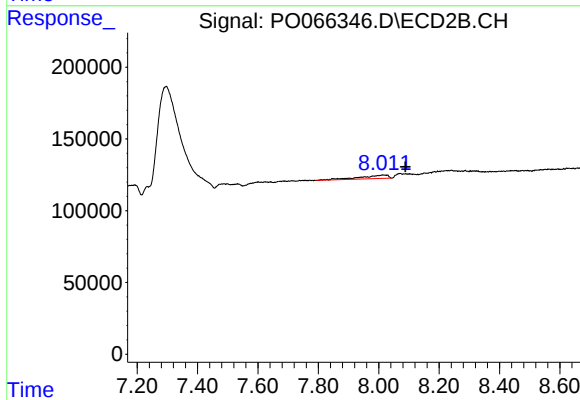
R.T.: 7.532 min
Delta R.T.: 0.004 min
Response: 32232
Conc: 3.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.025 min
Delta R.T.: -0.064 min
Response: 151699
Conc: 6.42 ng/ml