

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080621\
 Data File : P0080247.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Aug 2021 10:31
 Operator : DD\AJ
 Sample : M3279-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 15:30:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 2021
 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...	4.995	4.113	1232100	483008	20.447	21.091
2)	SA Decachlor...	11.098	9.516	607994	287720	12.961	13.845
Target Compounds							
3)	L1 AR-1016-1	6.350	5.388	29097	7501	13.236	7.980 #
4)	L1 AR-1016-2	6.350	5.411	29097	13717	9.537	10.782
6)	L1 AR-1016-4	0.000	5.655	0	3936	N.D.	6.513 #
7)	L1 AR-1016-5	0.000	5.929f	0	99211	N.D.	134.715 #
9)	L2 AR-1221-2	0.000	4.472	0	9119	N.D.	42.518 #
12)	L3 AR-1232-2	0.000	5.411	0	13717	N.D.	24.393 #
13)	L3 AR-1232-3	6.350	0.000	29097	0	21.832	N.D. #
14)	L3 AR-1232-4	0.000	5.702	0	4866	N.D.	17.093 #
15)	L3 AR-1232-5	0.000	5.929f	0	99211	N.D.	330.360 #
16)	L4 AR-1242-1	6.350	5.388	29097	7501	17.458	10.532 #
17)	L4 AR-1242-2	6.350	5.411	29097	13717	12.652	14.165
19)	L4 AR-1242-4	0.000	5.702	0	4866	N.D.	8.665 #
20)	L4 AR-1242-5	7.304	6.275	218121	10692	171.805	16.432 #
21)	L5 AR-1248-1	6.350	5.388	29097	7501	22.953	13.584 #
22)	L5 AR-1248-2	0.000	5.655	0	3936	N.D.	4.777 #
23)	L5 AR-1248-3	0.000	5.702	0	4866	N.D.	5.863 #
24)	L5 AR-1248-4	7.271	5.929f	321965	99211	137.539	104.994
25)	L5 AR-1248-5	7.304	6.319	218121	8023	95.919	8.750 #
26)	L6 AR-1254-1	7.240	6.275	300477	10692	137.556	7.885 #
27)	L6 AR-1254-2	7.472	6.432	183268	410	55.810	0.342 #
28)	L6 AR-1254-3	7.871	6.859	150735	31352	43.778	16.756 #
30)	L6 AR-1254-5	8.579	7.535	34249	7590	12.878	4.738 #
31)	L7 AR-1260-1	8.012f	7.000	113390	5125	46.217	3.960 #
32)	L7 AR-1260-2	8.308	0.000	79267	0	25.793	N.D. #
33)	L7 AR-1260-3	8.656	7.349f	27046	56445	12.198	38.660 #
36)	L8 AR-1262-1	8.656	7.535	27046	7590	8.458	9.017
38)	L8 AR-1262-3	0.000	8.386	0	4803	N.D.	4.325 #
39)	L8 AR-1262-4	0.000	8.450	0	8241	N.D.	4.122 #
41)	L9 AR-1268-1	0.000	8.386	0	4803	N.D.	1.581 #
42)	L9 AR-1268-2	0.000	8.450	0	8241	N.D.	3.029 #
45)	L9 AR-1268-5	0.000	9.256	0	8638	N.D.	1.244 #

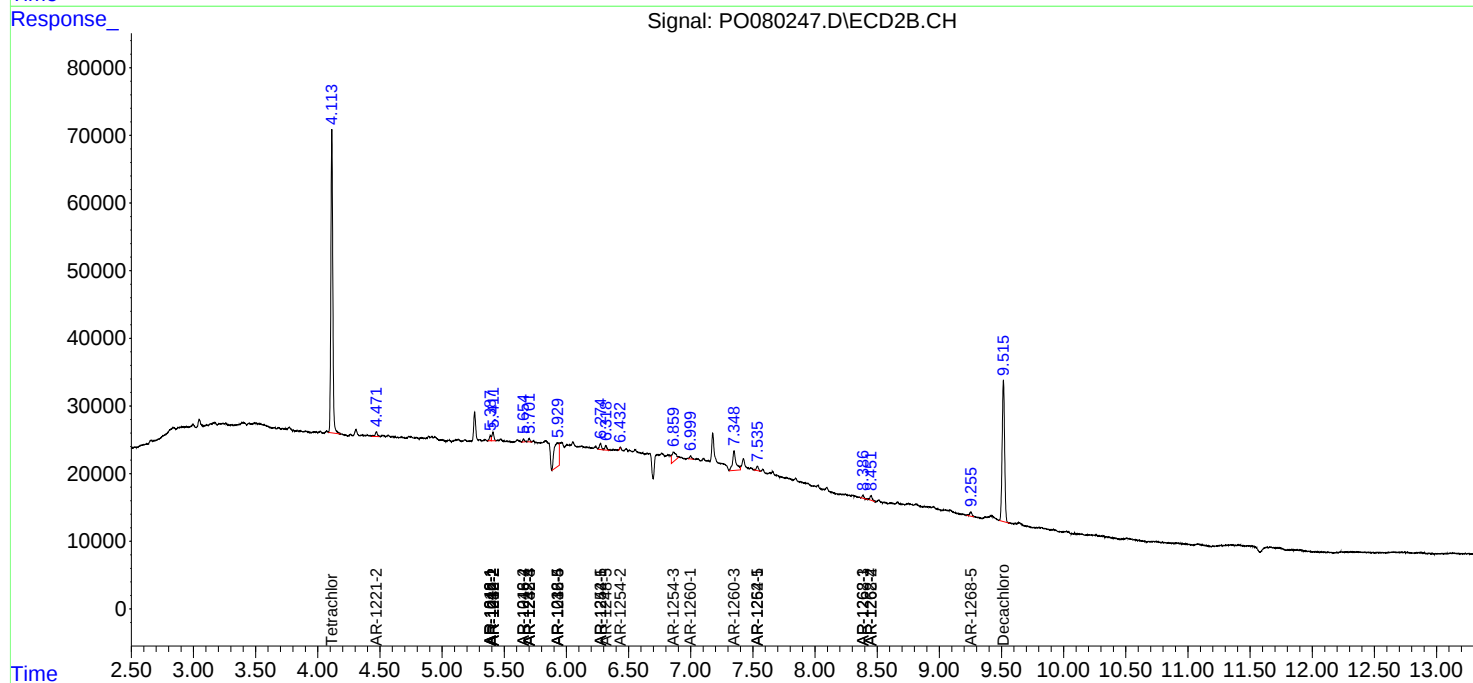
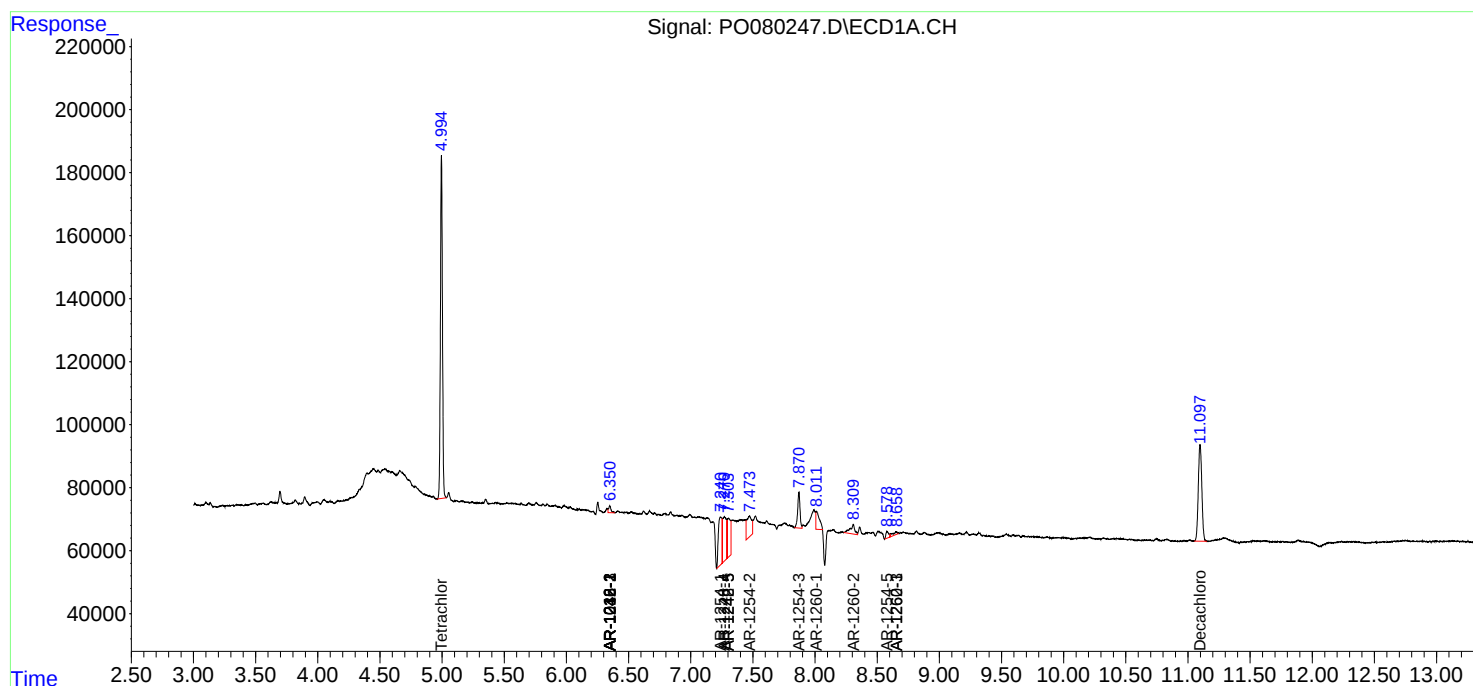
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

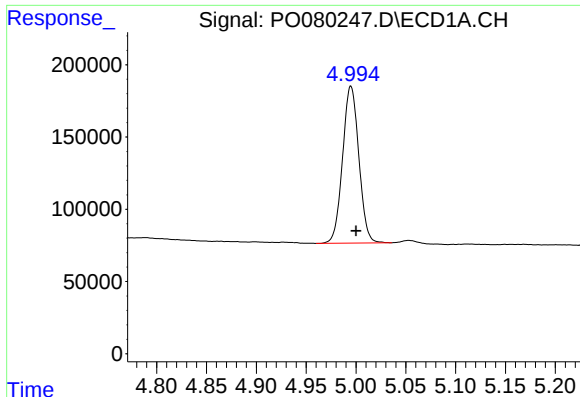
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080621\
Data File : P0080247.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Aug 2021 10:31
Operator : DD\AJ
Sample : M3279-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 15:30:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 2021
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

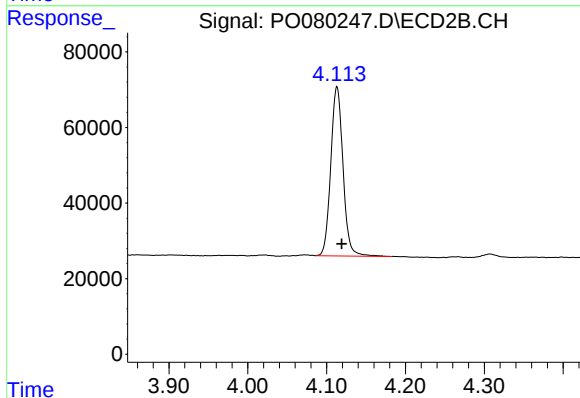




#1 Tetrachloro-m-xylene

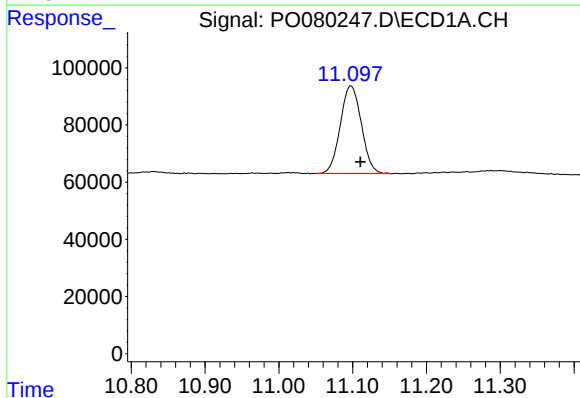
R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 1232100
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



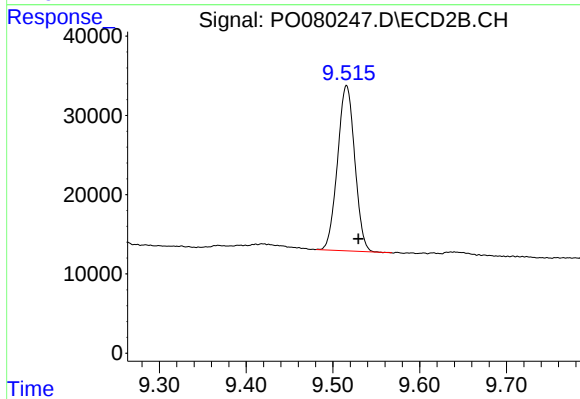
#1 Tetrachloro-m-xylene

R.T.: 4.113 min
Delta R.T.: -0.006 min
Response: 483008
Conc: 21.09 ng/ml



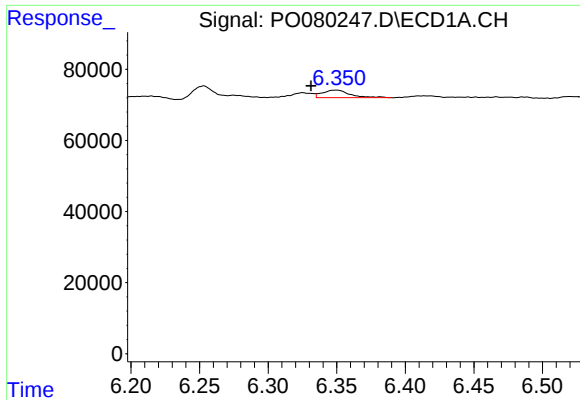
#2 Decachlorobiphenyl

R.T.: 11.098 min
Delta R.T.: -0.013 min
Response: 607994
Conc: 12.96 ng/ml



#2 Decachlorobiphenyl

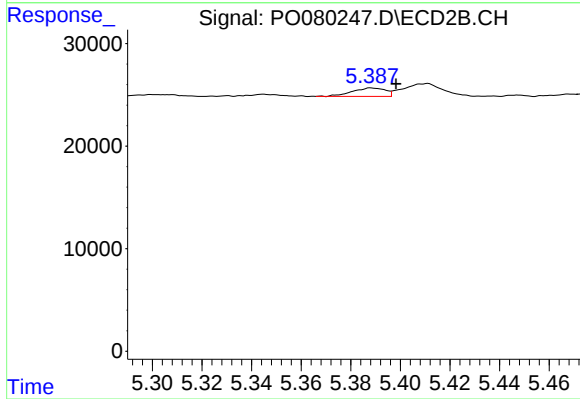
R.T.: 9.516 min
Delta R.T.: -0.014 min
Response: 287720
Conc: 13.84 ng/ml



#3 AR-1016-1

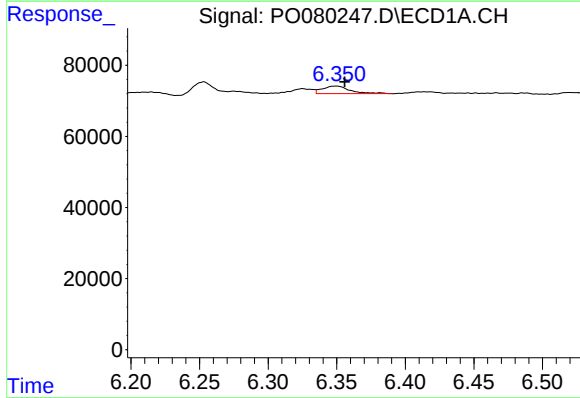
R.T.: 6.350 min
Delta R.T.: 0.018 min
Response: 29097
Conc: 13.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



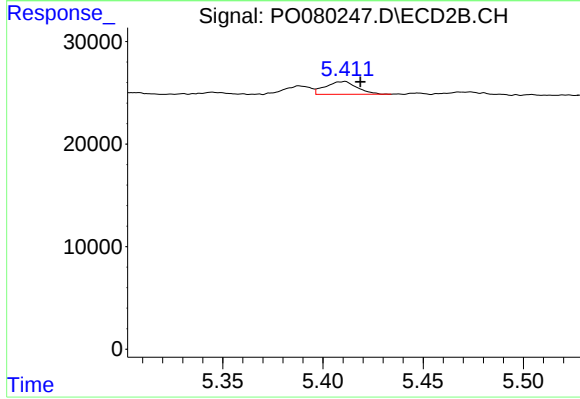
#3 AR-1016-1

R.T.: 5.388 min
Delta R.T.: -0.010 min
Response: 7501
Conc: 7.98 ng/ml



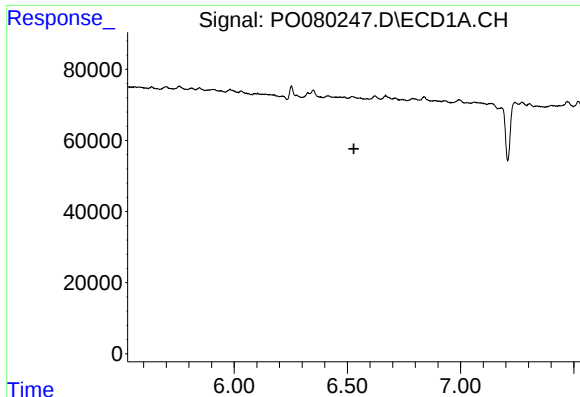
#4 AR-1016-2

R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 29097
Conc: 9.54 ng/ml



#4 AR-1016-2

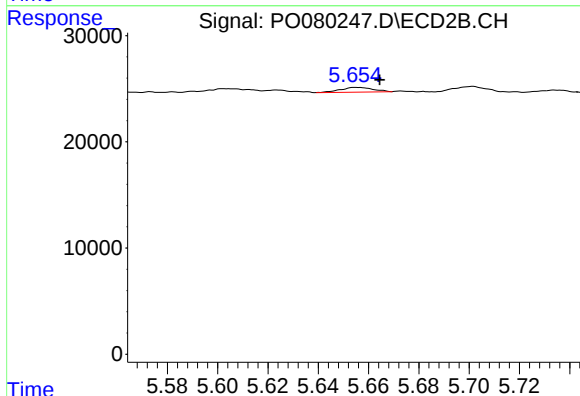
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 13717
Conc: 10.78 ng/ml



#6 AR-1016-4

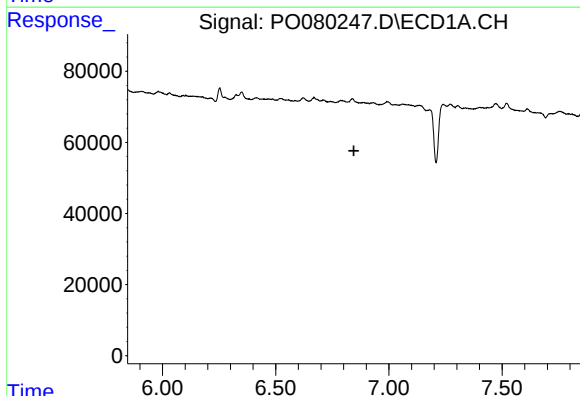
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



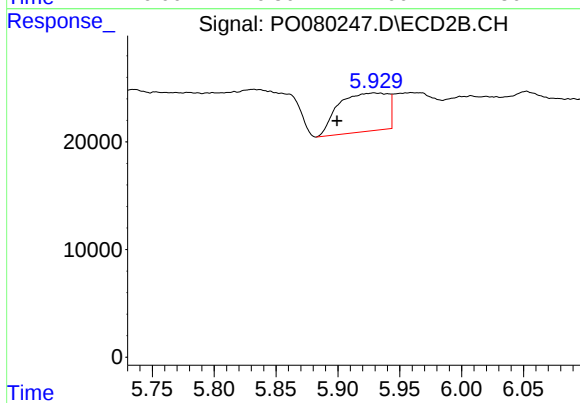
#6 AR-1016-4

R.T.: 5.655 min
Delta R.T.: -0.010 min
Response: 3936
Conc: 6.51 ng/ml



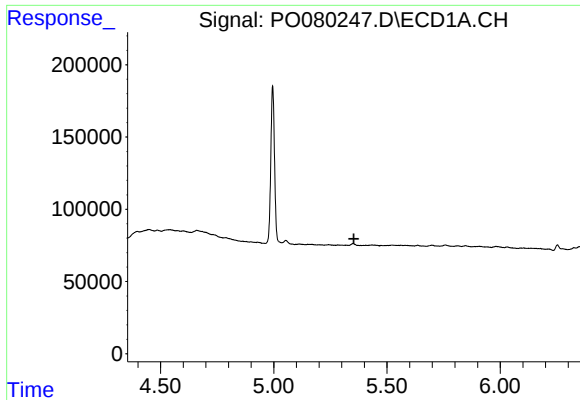
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.845 min
Response: 0
Conc: N.D.



#7 AR-1016-5

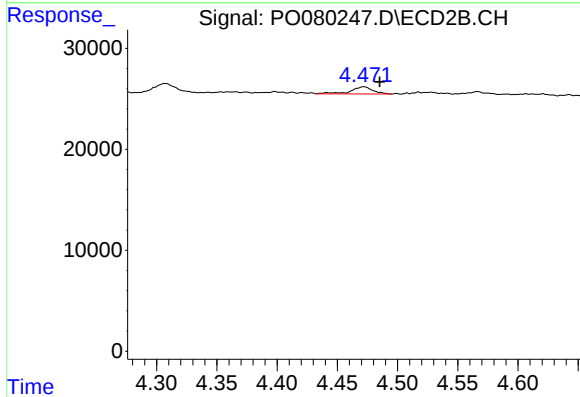
R.T.: 5.929 min
Delta R.T.: 0.030 min
Response: 99211
Conc: 134.72 ng/ml



#9 AR-1221-2

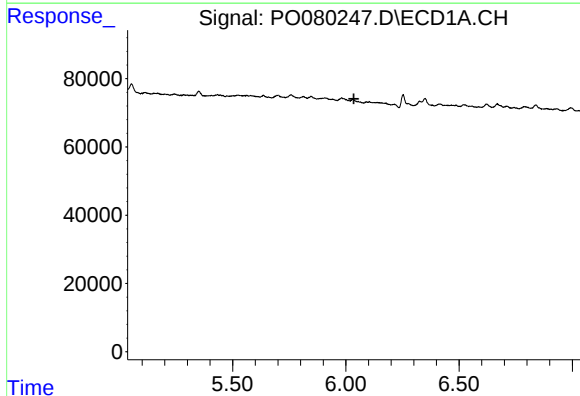
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



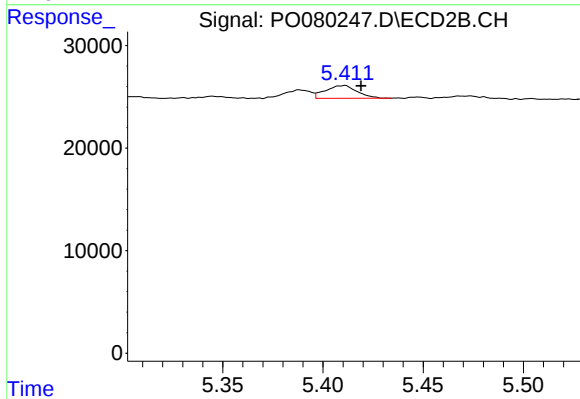
#9 AR-1221-2

R.T.: 4.472 min
Delta R.T.: -0.013 min
Response: 9119
Conc: 42.52 ng/ml



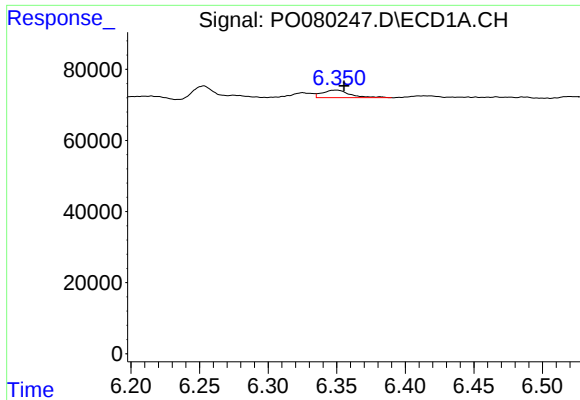
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.035 min
Response: 0
Conc: N.D.



#12 AR-1232-2

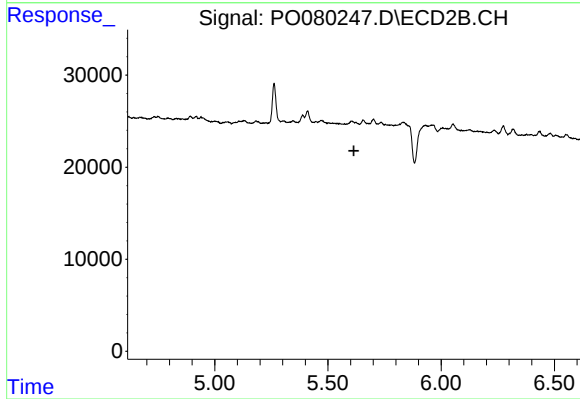
R.T.: 5.411 min
Delta R.T.: -0.008 min
Response: 13717
Conc: 24.39 ng/ml



#13 AR-1232-3

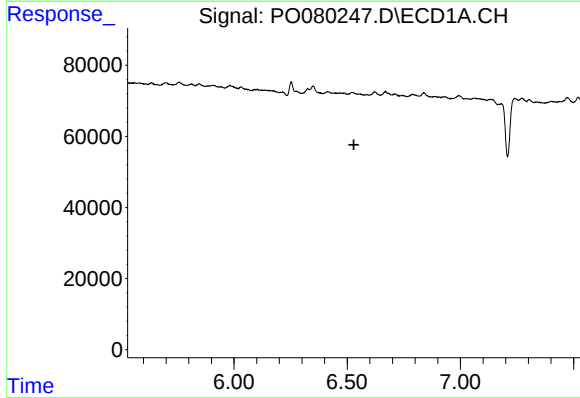
R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 29097
Conc: 21.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



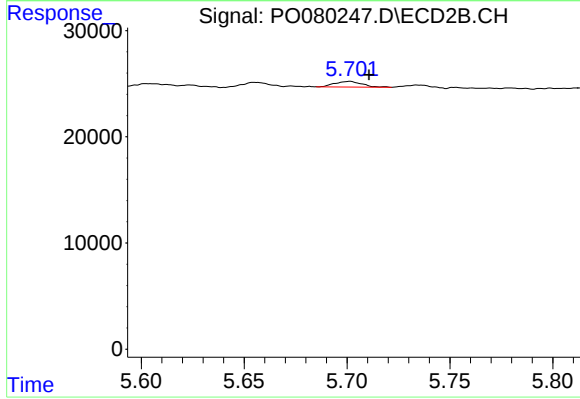
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



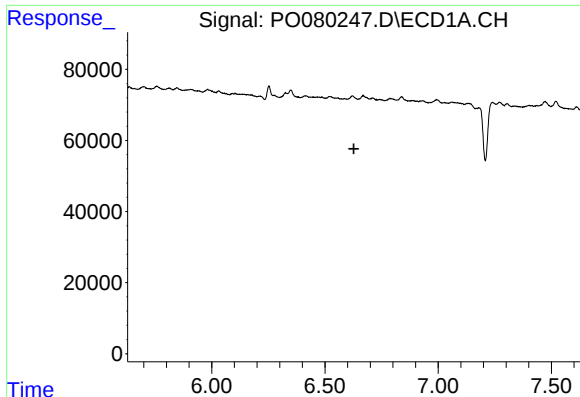
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

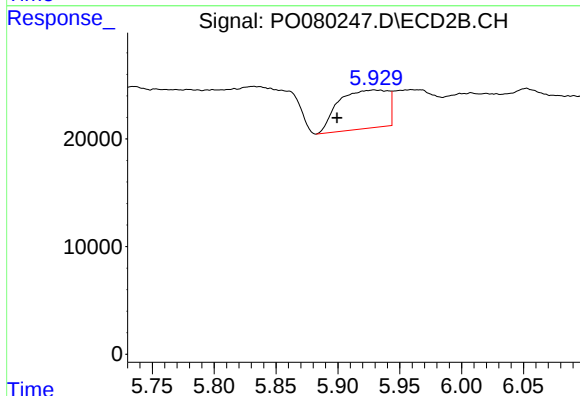
R.T.: 5.702 min
Delta R.T.: -0.009 min
Response: 4866
Conc: 17.09 ng/ml



#15 AR-1232-5

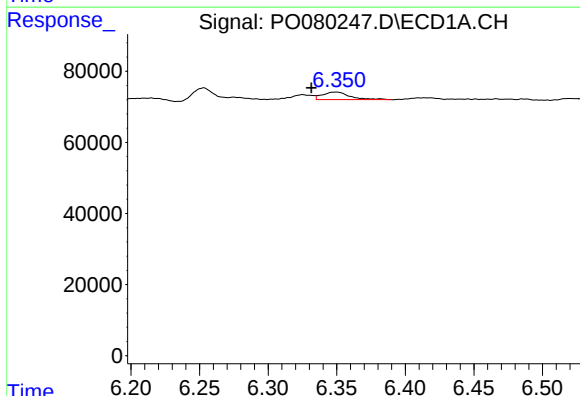
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



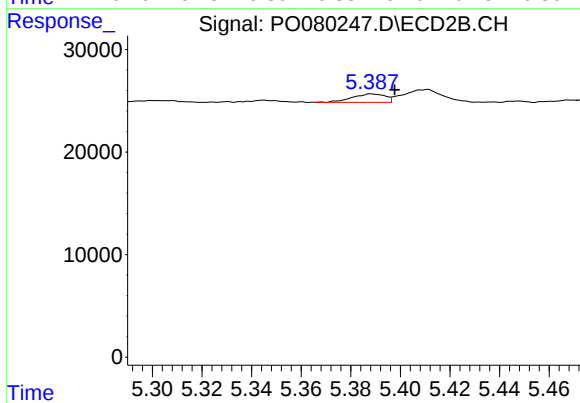
#15 AR-1232-5

R.T.: 5.929 min
Delta R.T.: 0.030 min
Response: 99211
Conc: 330.36 ng/ml



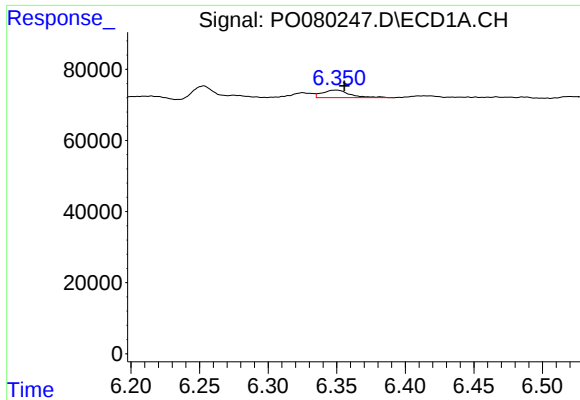
#16 AR-1242-1

R.T.: 6.350 min
Delta R.T.: 0.018 min
Response: 29097
Conc: 17.46 ng/ml



#16 AR-1242-1

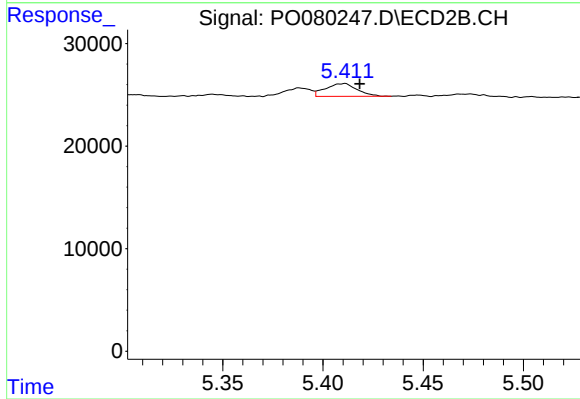
R.T.: 5.388 min
Delta R.T.: -0.010 min
Response: 7501
Conc: 10.53 ng/ml



#17 AR-1242-2

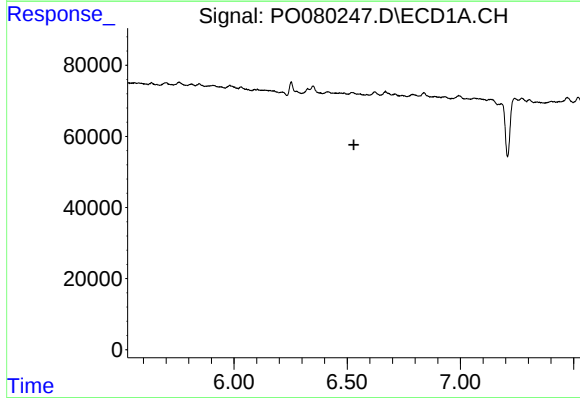
R.T.: 6.350 min
Delta R.T.: -0.006 min
Response: 29097
Conc: 12.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



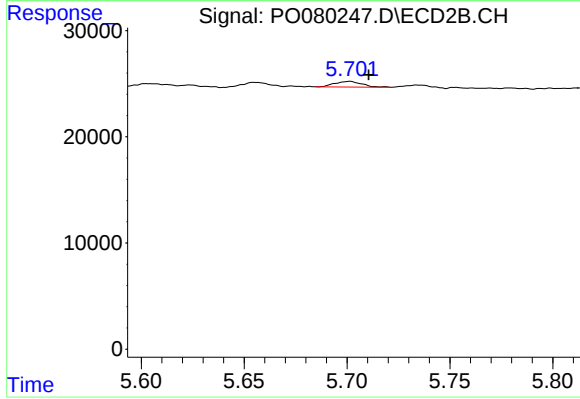
#17 AR-1242-2

R.T.: 5.411 min
Delta R.T.: -0.007 min
Response: 13717
Conc: 14.17 ng/ml



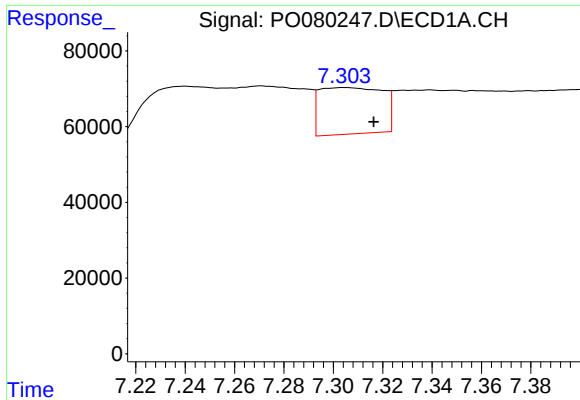
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.529 min
Response: 0
Conc: N.D.



#19 AR-1242-4

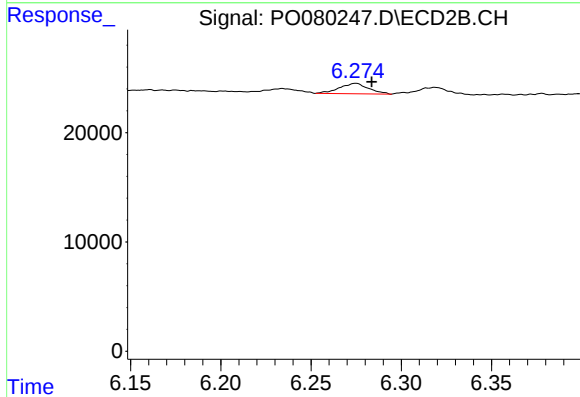
R.T.: 5.702 min
Delta R.T.: -0.009 min
Response: 4866
Conc: 8.67 ng/ml



#20 AR-1242-5

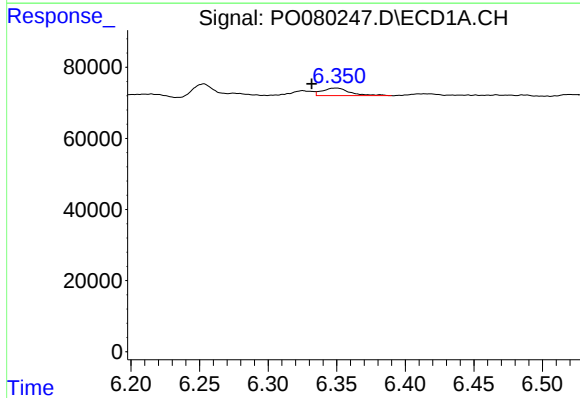
R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 218121
Conc: 171.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



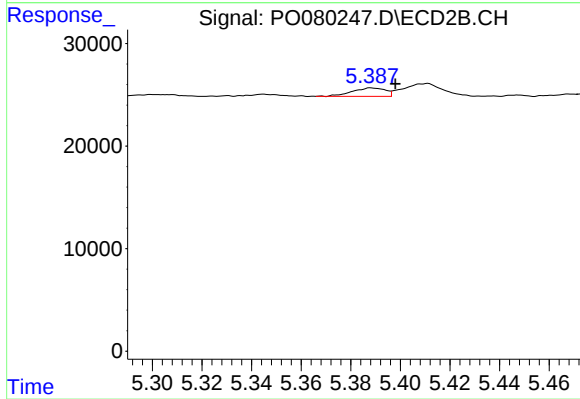
#20 AR-1242-5

R.T.: 6.275 min
Delta R.T.: -0.009 min
Response: 10692
Conc: 16.43 ng/ml



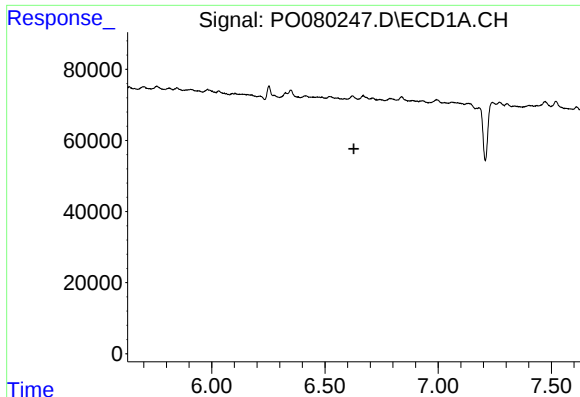
#21 AR-1248-1

R.T.: 6.350 min
Delta R.T.: 0.018 min
Response: 29097
Conc: 22.95 ng/ml



#21 AR-1248-1

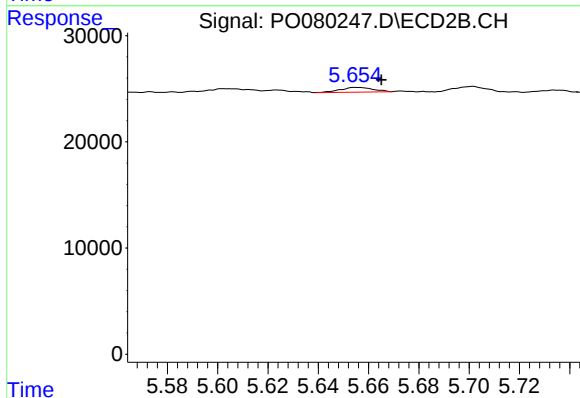
R.T.: 5.388 min
Delta R.T.: -0.010 min
Response: 7501
Conc: 13.58 ng/ml



#22 AR-1248-2

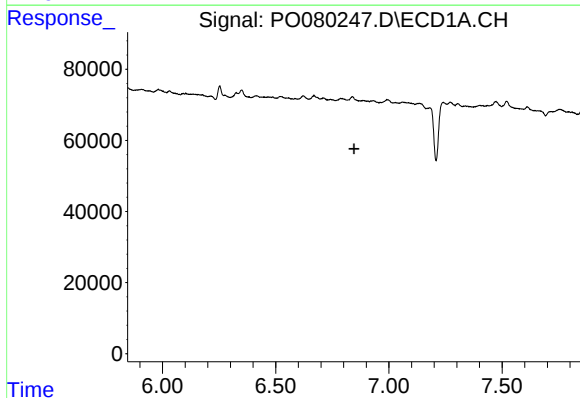
R.T.: 0.000 min
Exp R.T.: 6.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



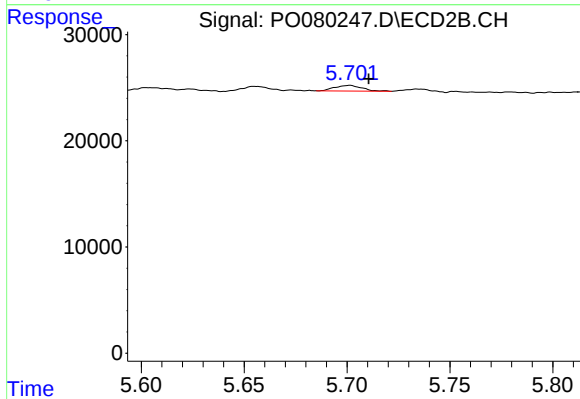
#22 AR-1248-2

R.T.: 5.655 min
Delta R.T.: -0.010 min
Response: 3936
Conc: 4.78 ng/ml



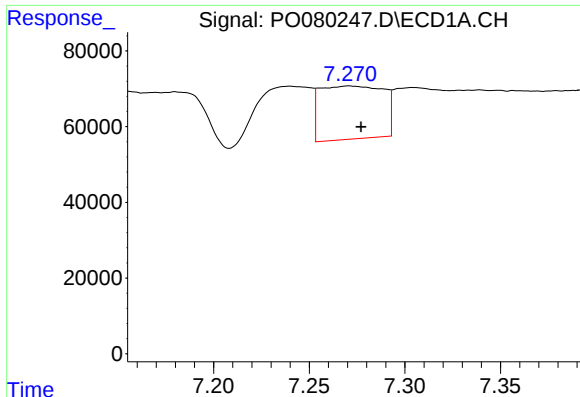
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#23 AR-1248-3

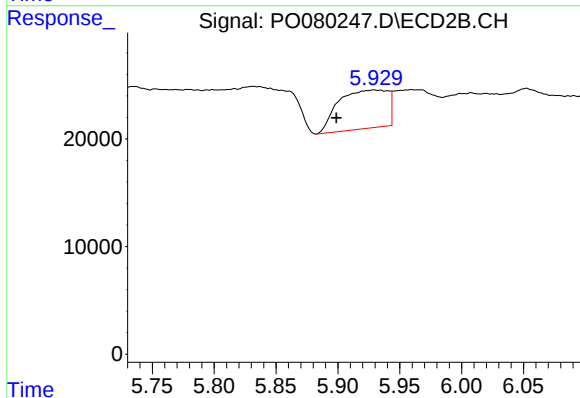
R.T.: 5.702 min
Delta R.T.: -0.009 min
Response: 4866
Conc: 5.86 ng/ml



#24 AR-1248-4

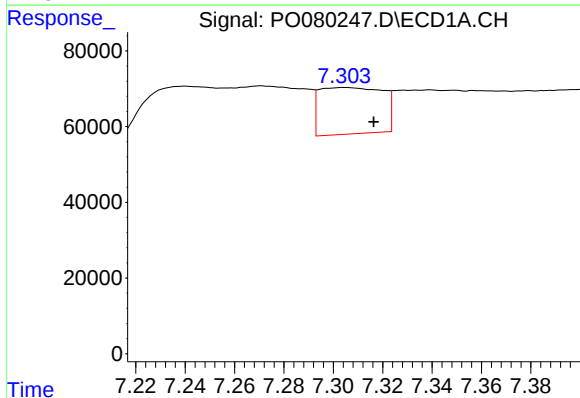
R.T.: 7.271 min
Delta R.T.: -0.006 min
Response: 321965
Conc: 137.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



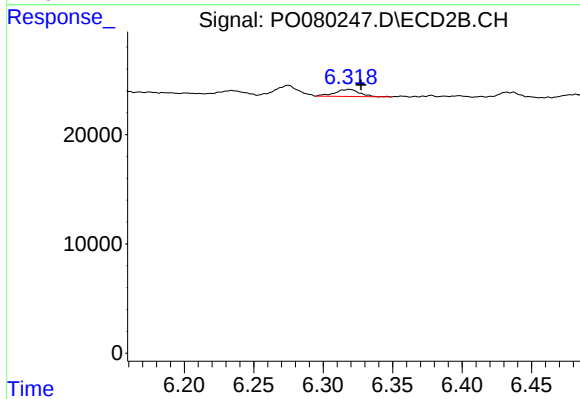
#24 AR-1248-4

R.T.: 5.929 min
Delta R.T.: 0.031 min
Response: 99211
Conc: 104.99 ng/ml



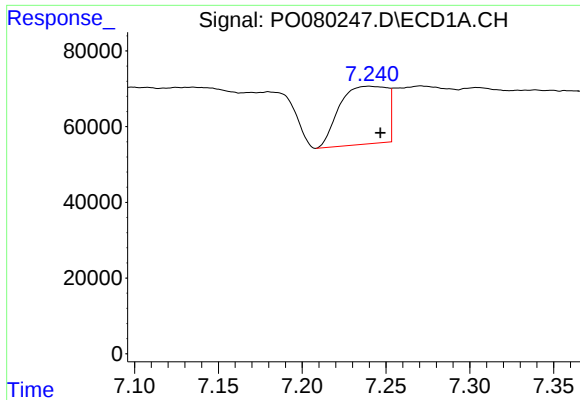
#25 AR-1248-5

R.T.: 7.304 min
Delta R.T.: -0.012 min
Response: 218121
Conc: 95.92 ng/ml



#25 AR-1248-5

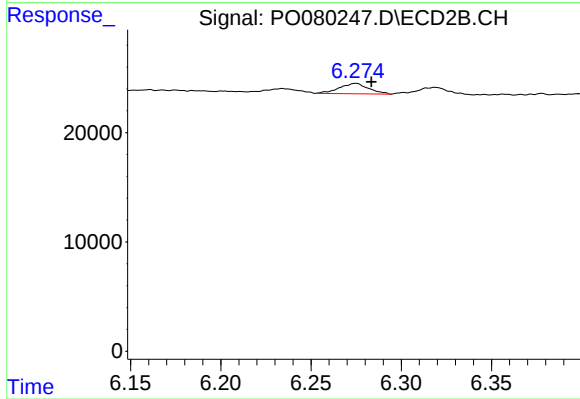
R.T.: 6.319 min
Delta R.T.: -0.009 min
Response: 8023
Conc: 8.75 ng/ml



#26 AR-1254-1

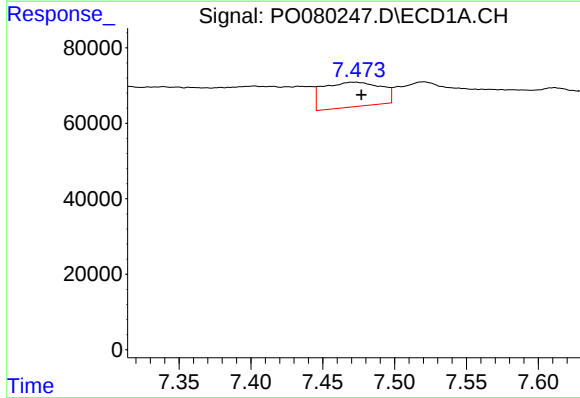
R.T.: 7.240 min
Delta R.T.: -0.007 min
Response: 300477
Conc: 137.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



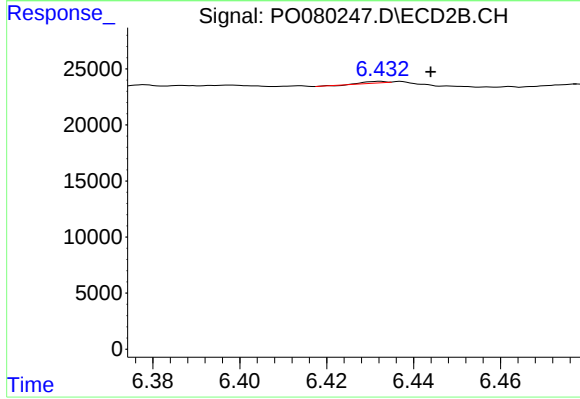
#26 AR-1254-1

R.T.: 6.275 min
Delta R.T.: -0.008 min
Response: 10692
Conc: 7.88 ng/ml



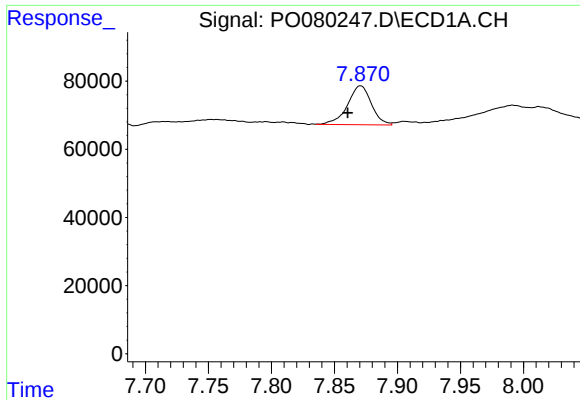
#27 AR-1254-2

R.T.: 7.472 min
Delta R.T.: -0.005 min
Response: 183268
Conc: 55.81 ng/ml



#27 AR-1254-2

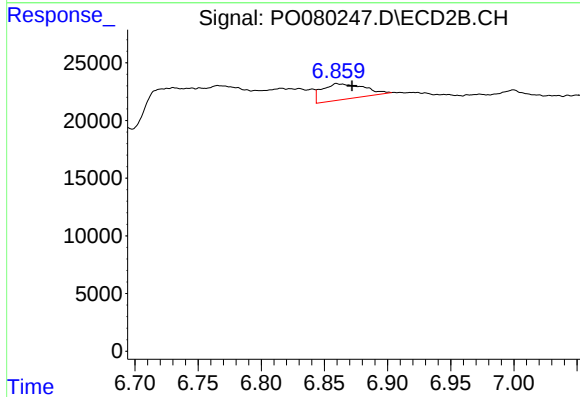
R.T.: 6.432 min
Delta R.T.: -0.012 min
Response: 410
Conc: 0.34 ng/ml



#28 AR-1254-3

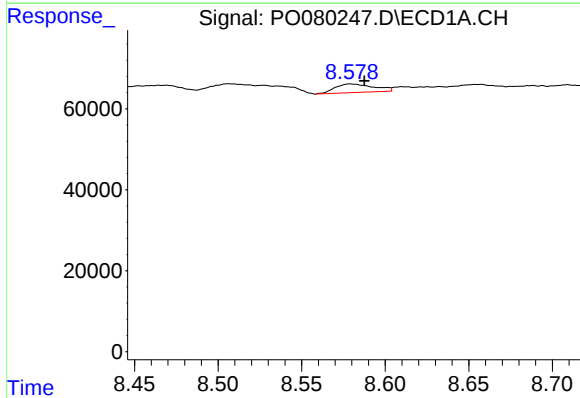
R.T.: 7.871 min
Delta R.T.: 0.010 min
Response: 150735
Conc: 43.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



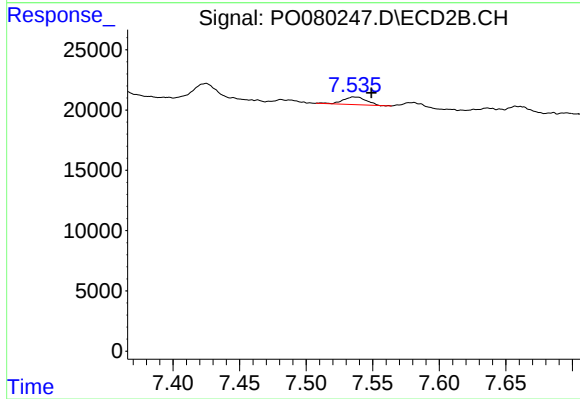
#28 AR-1254-3

R.T.: 6.859 min
Delta R.T.: -0.012 min
Response: 31352
Conc: 16.76 ng/ml



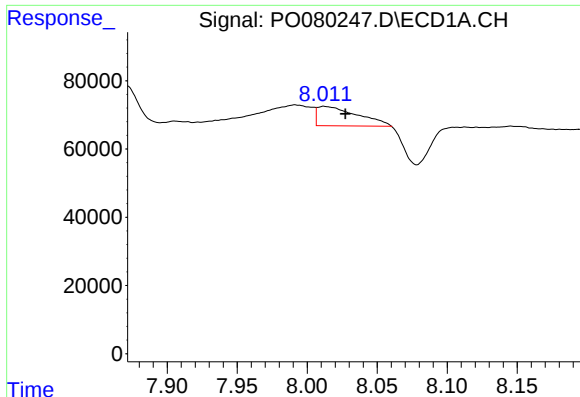
#30 AR-1254-5

R.T.: 8.579 min
Delta R.T.: -0.008 min
Response: 34249
Conc: 12.88 ng/ml



#30 AR-1254-5

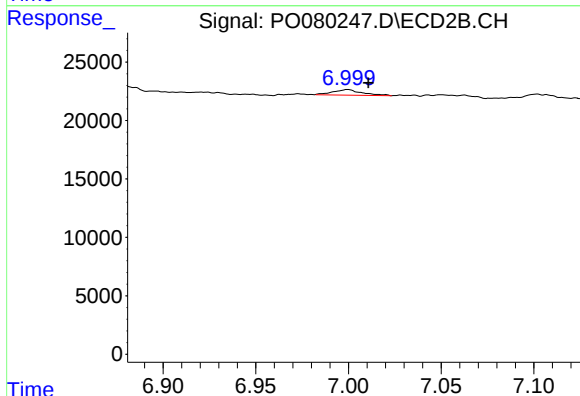
R.T.: 7.535 min
Delta R.T.: -0.014 min
Response: 7590
Conc: 4.74 ng/ml



#31 AR-1260-1

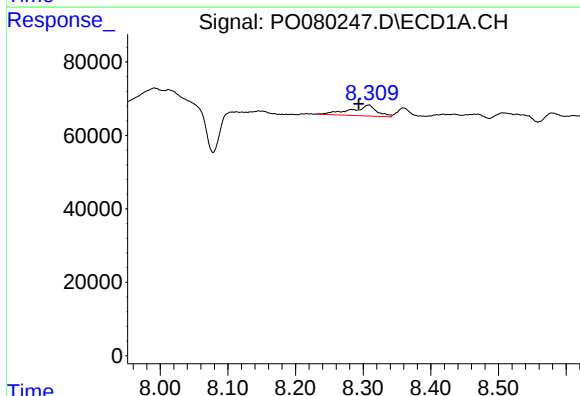
R.T.: 8.012 min
Delta R.T.: -0.015 min
Response: 113390
Conc: 46.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



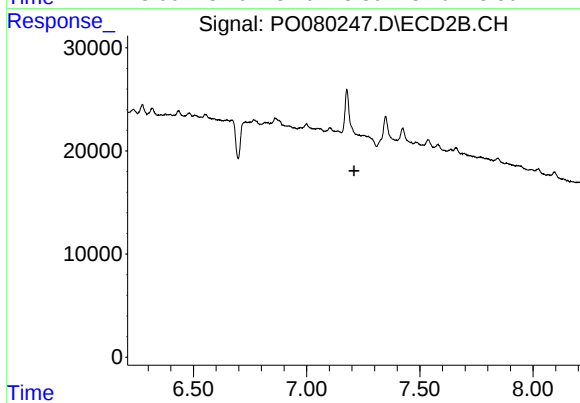
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.011 min
Response: 5125
Conc: 3.96 ng/ml



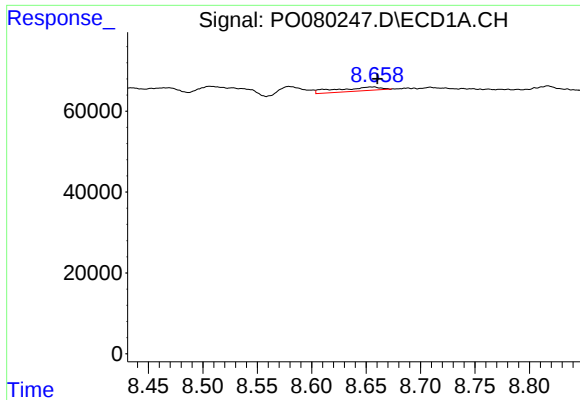
#32 AR-1260-2

R.T.: 8.308 min
Delta R.T.: 0.015 min
Response: 79267
Conc: 25.79 ng/ml



#32 AR-1260-2

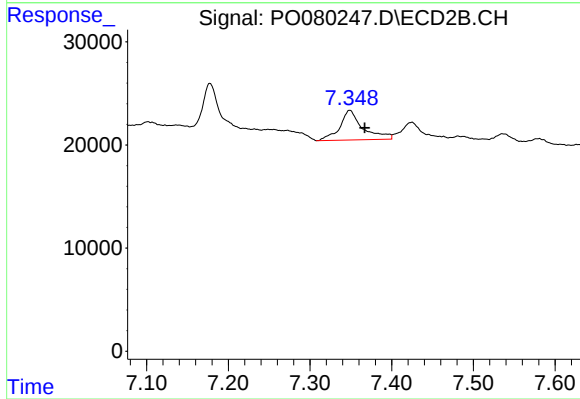
R.T.: 0.000 min
Exp R.T.: 7.209 min
Response: 0
Conc: N.D.



#33 AR-1260-3

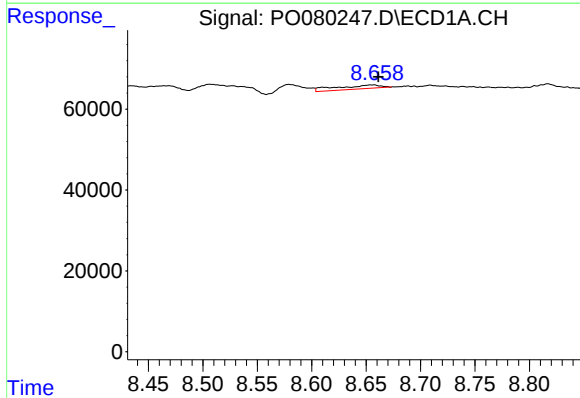
R.T.: 8.656 min
Delta R.T.: -0.004 min
Response: 27046
Conc: 12.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



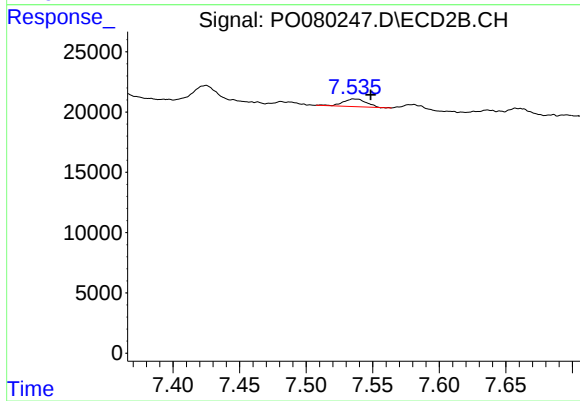
#33 AR-1260-3

R.T.: 7.349 min
Delta R.T.: -0.018 min
Response: 56445
Conc: 38.66 ng/ml



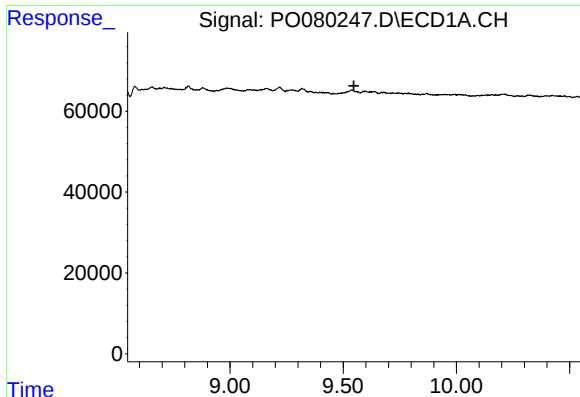
#36 AR-1262-1

R.T.: 8.656 min
Delta R.T.: -0.005 min
Response: 27046
Conc: 8.46 ng/ml



#36 AR-1262-1

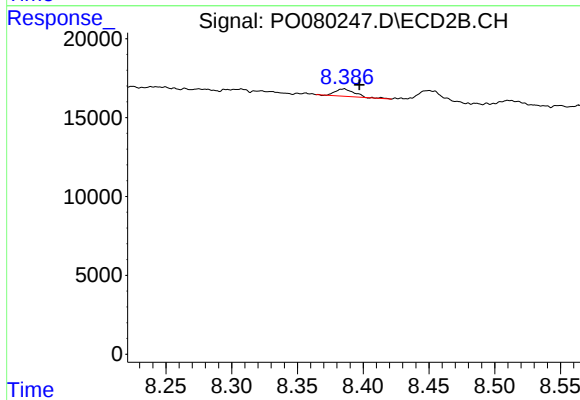
R.T.: 7.535 min
Delta R.T.: -0.013 min
Response: 7590
Conc: 9.02 ng/ml



#38 AR-1262-3

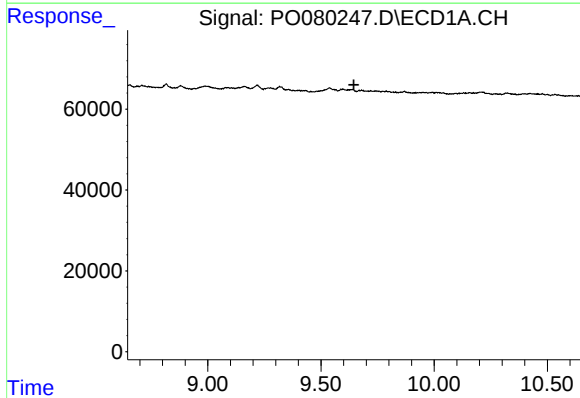
R.T.: 0.000 min
Exp R.T. : 9.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



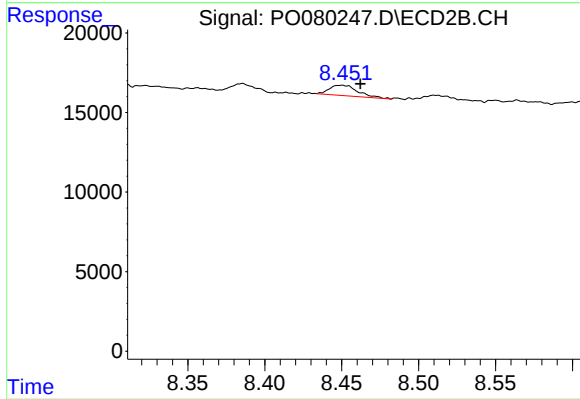
#38 AR-1262-3

R.T.: 8.386 min
Delta R.T.: -0.011 min
Response: 4803
Conc: 4.32 ng/ml



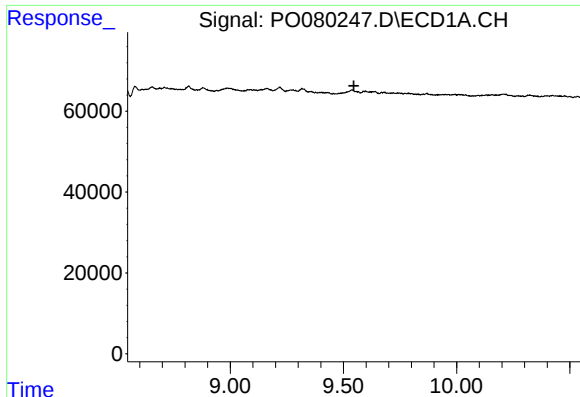
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.645 min
Response: 0
Conc: N.D.



#39 AR-1262-4

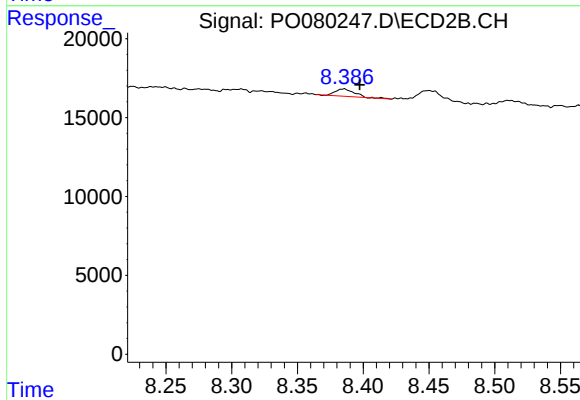
R.T.: 8.450 min
Delta R.T.: -0.012 min
Response: 8241
Conc: 4.12 ng/ml



#41 AR-1268-1

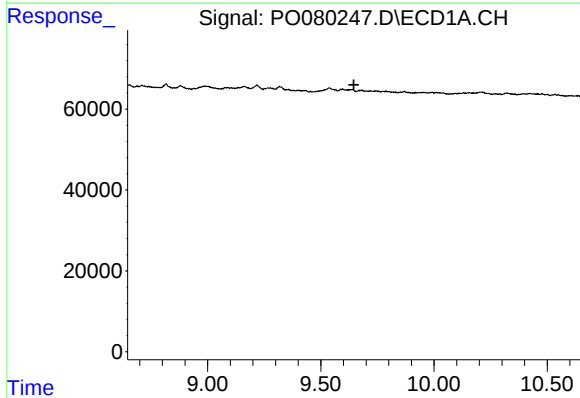
R.T.: 0.000 min
Exp R.T. : 9.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



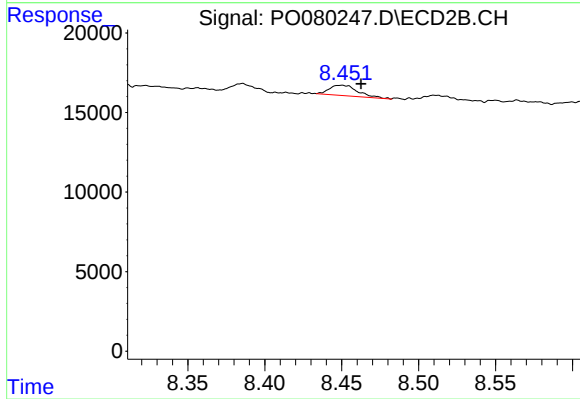
#41 AR-1268-1

R.T.: 8.386 min
Delta R.T.: -0.012 min
Response: 4803
Conc: 1.58 ng/ml



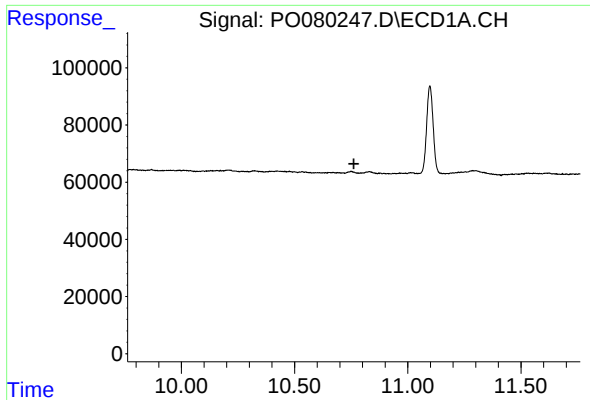
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.646 min
Response: 0
Conc: N.D.



#42 AR-1268-2

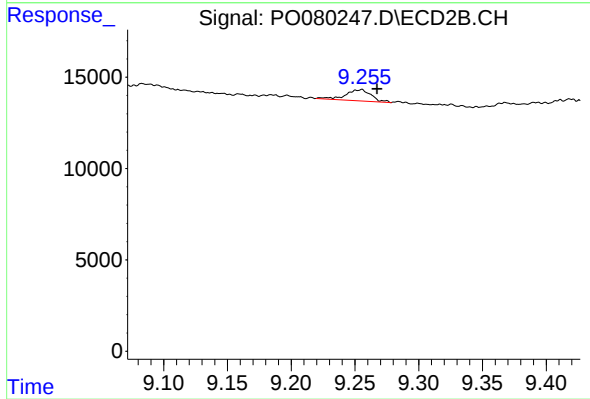
R.T.: 8.450 min
Delta R.T.: -0.012 min
Response: 8241
Conc: 3.03 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.256 min
Delta R.T.: -0.012 min
Response: 8638
Conc: 1.24 ng/ml