

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090919\
 Data File : P0060594.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Sep 2019 2:43
 Operator : SM/AJ
 Sample : K4636-10
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 07:40:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Sep 08 02:12:04 2019
 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...	4.366	3.533	874808	714834	21.084	23.273
2)	SA Decachlor...	10.025	8.419	839779	646466	15.920	17.464
Target Compounds							
9)	L2 AR-1221-2	4.671	3.823	11117	9519	31.845	31.824
10)	L2 AR-1221-3	4.671	0.000	11117	0	9.733	N.D. #
11)	L3 AR-1232-1	4.671	0.000	11117	0	8.998	N.D. #
20)	L4 AR-1242-5	6.414	5.376	10161	23138	9.322	23.697 #
24)	L5 AR-1248-4	6.414	0.000	10161	0	5.777	N.D. #
25)	L5 AR-1248-5	6.414	5.376	10161	23138	6.074	19.018 #
26)	L6 AR-1254-1	6.391	5.376	19074	23138	10.459	12.195
27)	L6 AR-1254-2	6.597	5.541	62315	8410	21.501	4.921 #
28)	L6 AR-1254-3	6.974	0.000	34115	0	10.697	N.D. #
29)	L6 AR-1254-4	7.246	6.144	8612	26377	3.586	14.765 #
30)	L6 AR-1254-5	7.661	6.546	26483	20919	9.736	7.972
31)	L7 AR-1260-1	0.000	6.036	0	12532	N.D.	6.094 #
32)	L7 AR-1260-2	7.375	6.256	62248	28765	20.032	11.489 #
34)	L7 AR-1260-4	7.966	0.000	31917	0	10.780	N.D. #
35)	L7 AR-1260-5	8.274	7.075	25006	20946	4.452	4.572
36)	L8 AR-1262-1	0.000	6.546	0	20919	N.D.	7.868 #
37)	L8 AR-1262-2	8.274	7.075	25006	20946	4.271	4.614
38)	L8 AR-1262-3	8.599	7.361	17892	15054	4.471	7.942 #
39)	L8 AR-1262-4	0.000	7.419	0	74962	N.D.	21.860 #
40)	L8 AR-1262-5	9.300	7.970	22695	59270	11.315	37.907 #
41)	L9 AR-1268-1	8.599	7.361	17892	15054	2.592	2.964
42)	L9 AR-1268-2	0.000	7.419	0	74962	N.D.	16.138 #
43)	L9 AR-1268-3	8.940	7.629	2853	65666	0.538	16.700 #
44)	L9 AR-1268-4	9.300	7.970	22695	59270	10.230	34.858 #
45)	L9 AR-1268-5	9.696	8.151	27352	3259	1.669	0.291 #

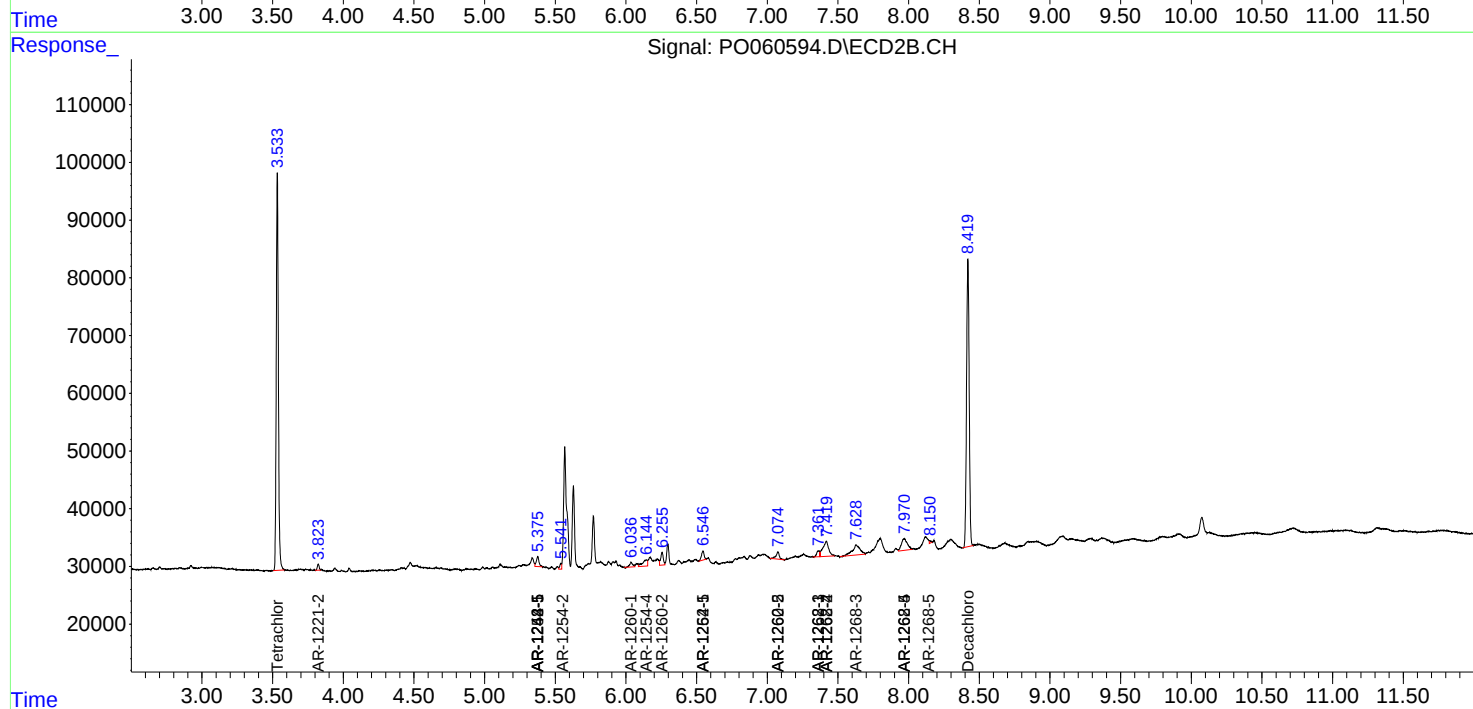
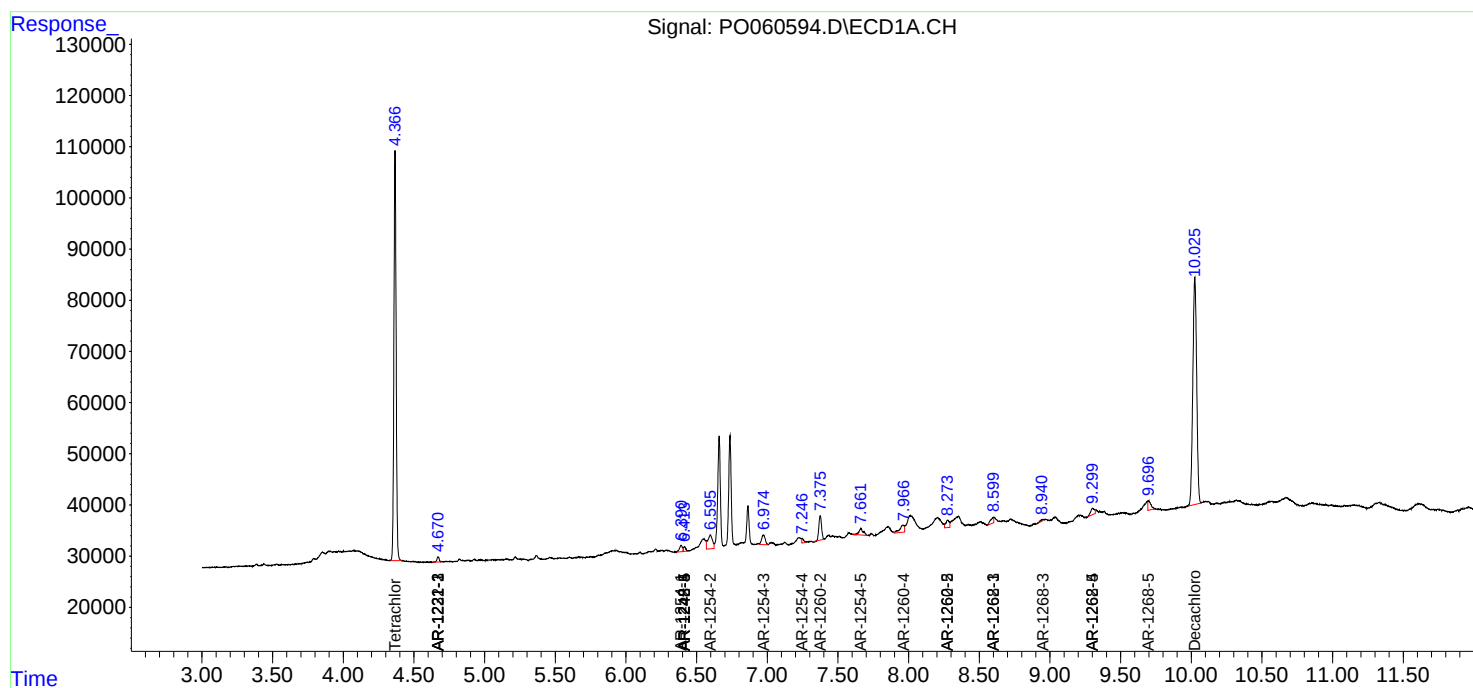
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

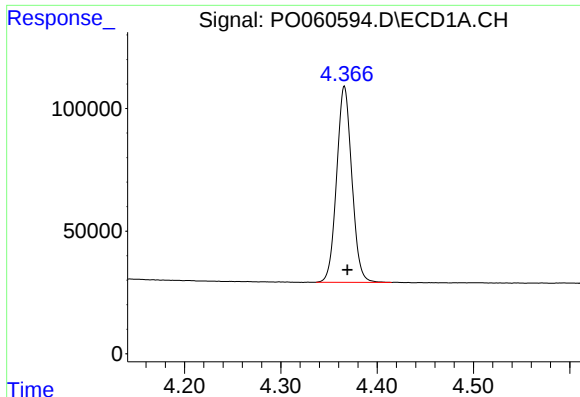
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090919\
Data File : P0060594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Sep 2019 2:43
Operator : SM/AJ
Sample : K4636-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 07:40:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Sep 08 02:12:04 2019
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

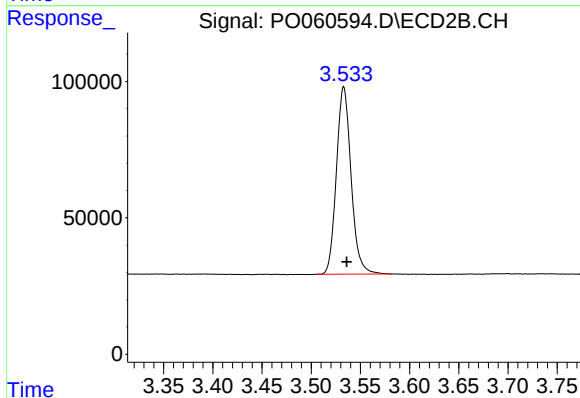




#1 Tetrachloro-m-xylene

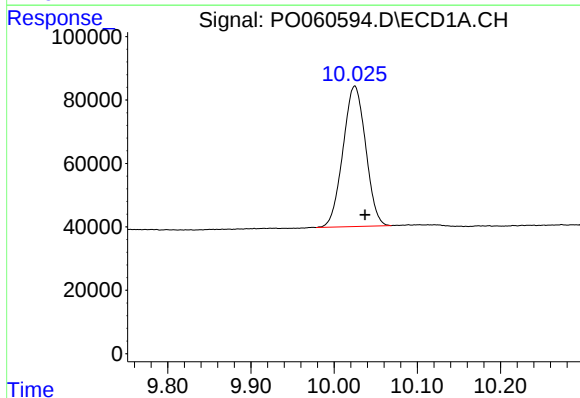
R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 874808
Conc: 21.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



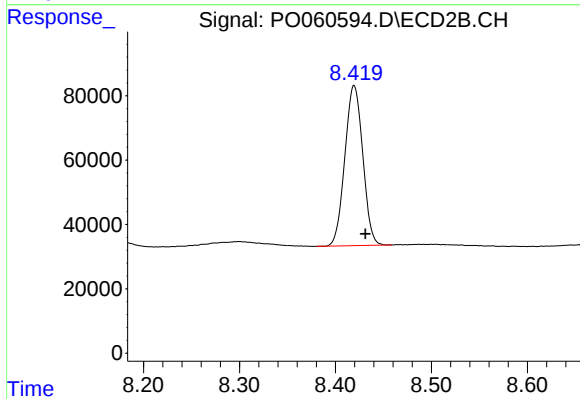
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.003 min
Response: 714834
Conc: 23.27 ng/ml



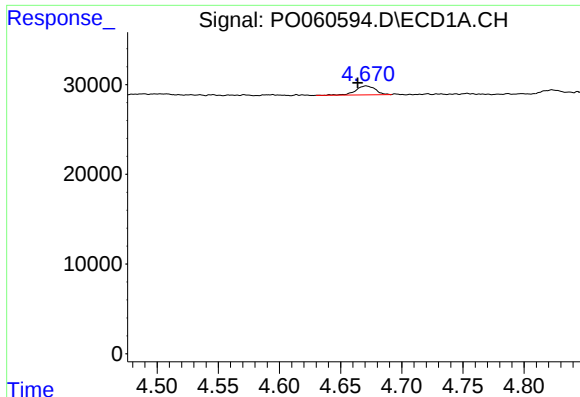
#2 Decachlorobiphenyl

R.T.: 10.025 min
Delta R.T.: -0.012 min
Response: 839779
Conc: 15.92 ng/ml



#2 Decachlorobiphenyl

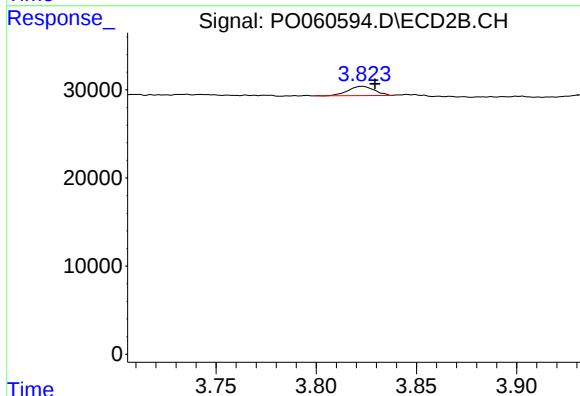
R.T.: 8.419 min
Delta R.T.: -0.012 min
Response: 646466
Conc: 17.46 ng/ml



#9 AR-1221-2

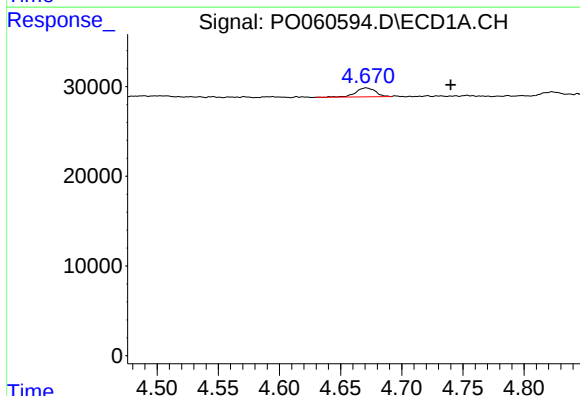
R.T.: 4.671 min
Delta R.T.: 0.007 min
Response: 11117
Conc: 31.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



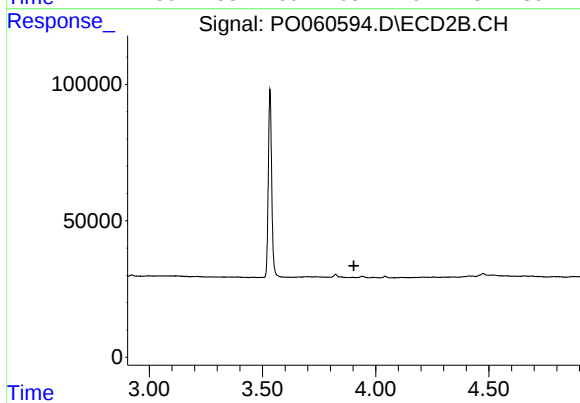
#9 AR-1221-2

R.T.: 3.823 min
Delta R.T.: -0.006 min
Response: 9519
Conc: 31.82 ng/ml



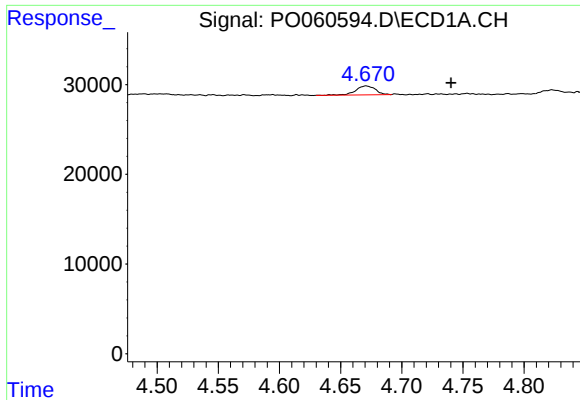
#10 AR-1221-3

R.T.: 4.671 min
Delta R.T.: -0.069 min
Response: 11117
Conc: 9.73 ng/ml



#10 AR-1221-3

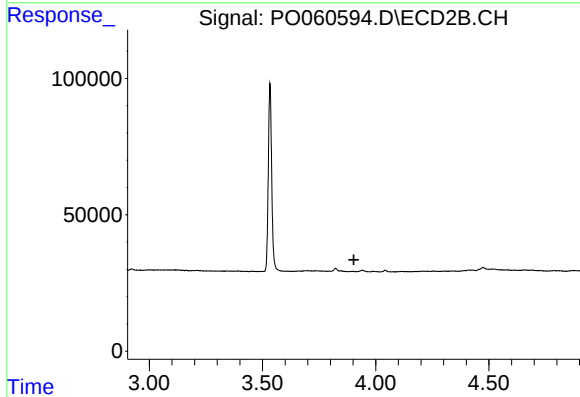
R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#11 AR-1232-1

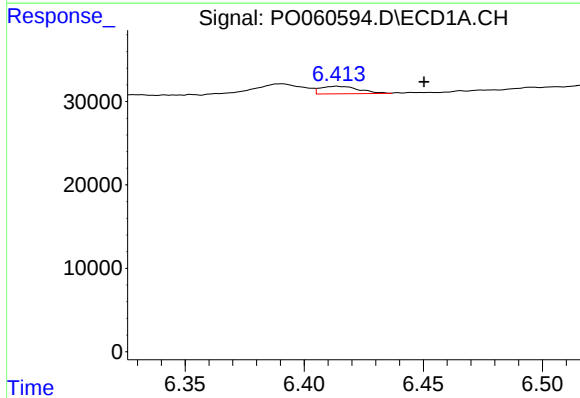
R.T.: 4.671 min
Delta R.T.: -0.069 min
Response: 11117
Conc: 9.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



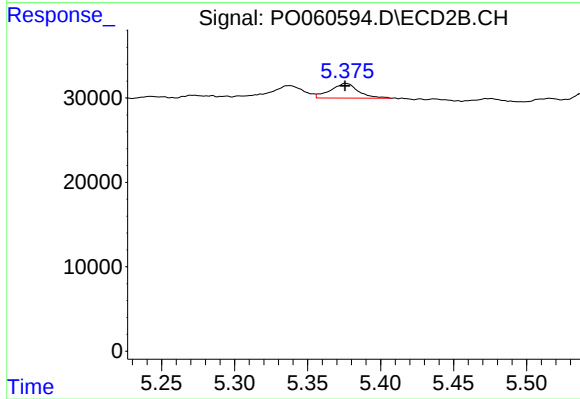
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



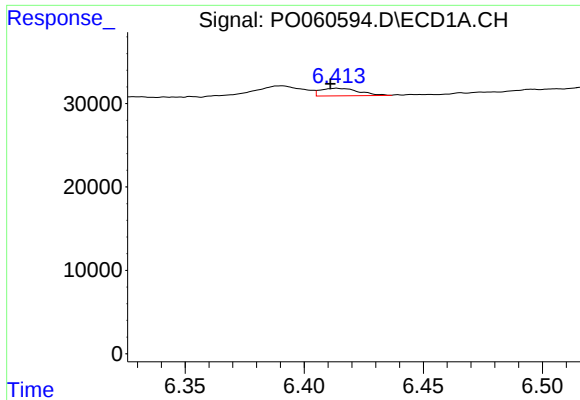
#20 AR-1242-5

R.T.: 6.414 min
Delta R.T.: -0.037 min
Response: 10161
Conc: 9.32 ng/ml



#20 AR-1242-5

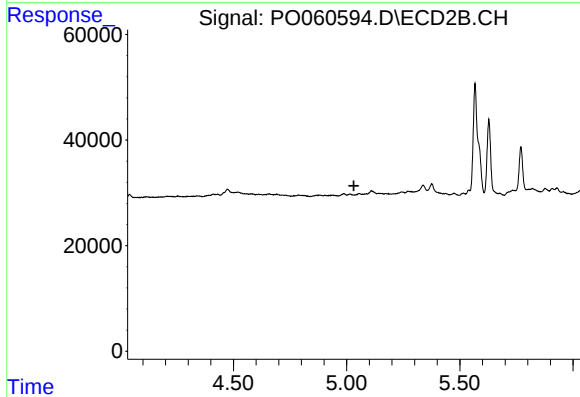
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 23138
Conc: 23.70 ng/ml



#24 AR-1248-4

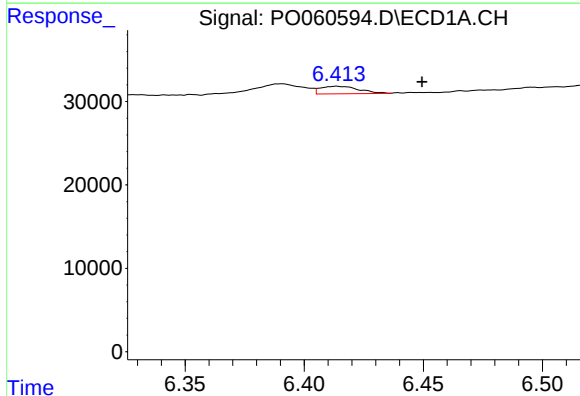
R.T.: 6.414 min
Delta R.T.: 0.003 min
Response: 10161
Conc: 5.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



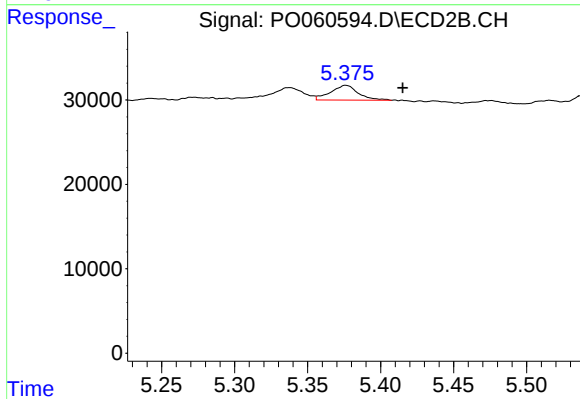
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



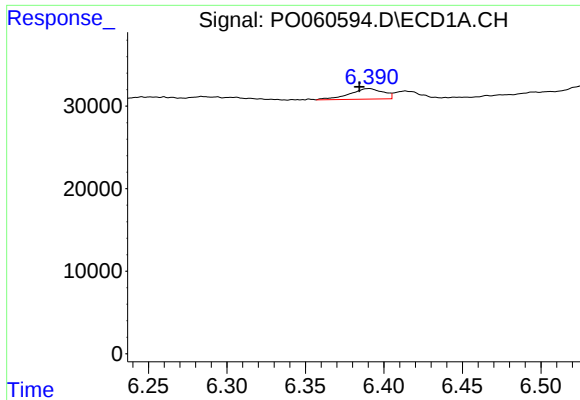
#25 AR-1248-5

R.T.: 6.414 min
Delta R.T.: -0.036 min
Response: 10161
Conc: 6.07 ng/ml



#25 AR-1248-5

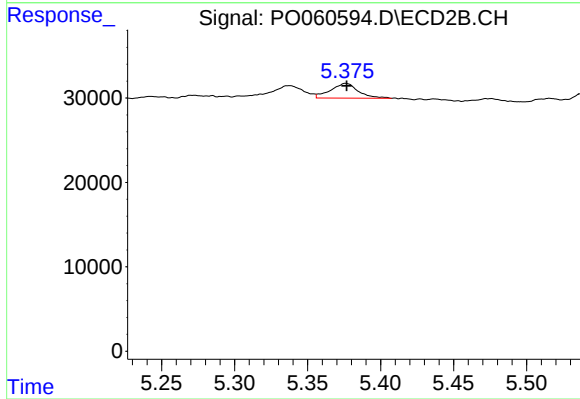
R.T.: 5.376 min
Delta R.T.: -0.039 min
Response: 23138
Conc: 19.02 ng/ml



#26 AR-1254-1

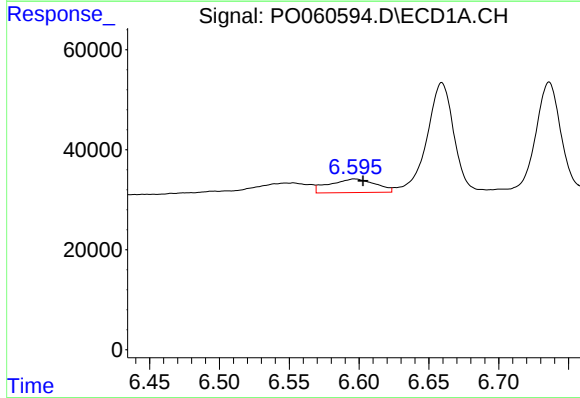
R.T.: 6.391 min
Delta R.T.: 0.006 min
Response: 19074
Conc: 10.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



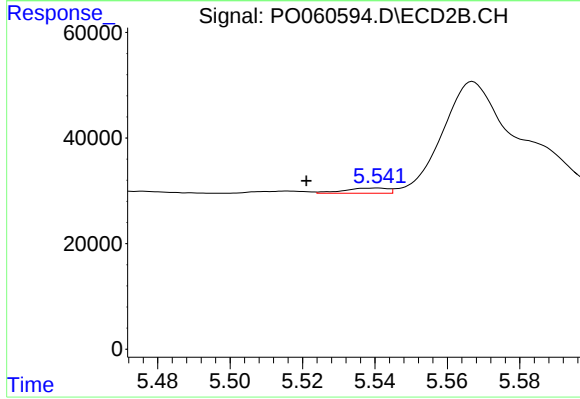
#26 AR-1254-1

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 23138
Conc: 12.19 ng/ml



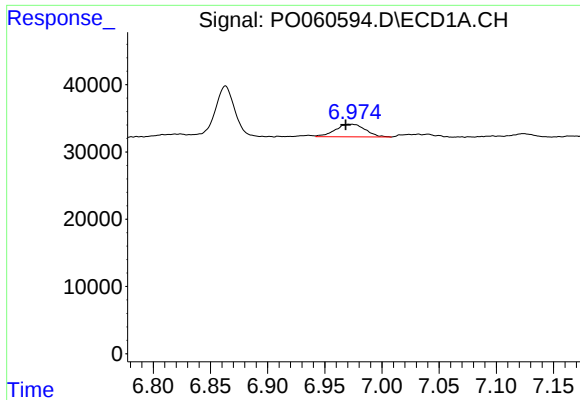
#27 AR-1254-2

R.T.: 6.597 min
Delta R.T.: -0.006 min
Response: 62315
Conc: 21.50 ng/ml



#27 AR-1254-2

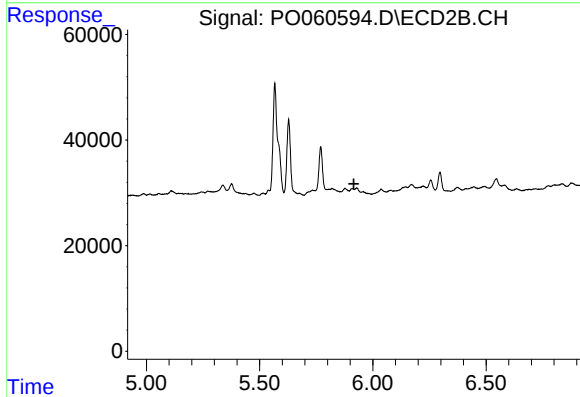
R.T.: 5.541 min
Delta R.T.: 0.020 min
Response: 8410
Conc: 4.92 ng/ml



#28 AR-1254-3

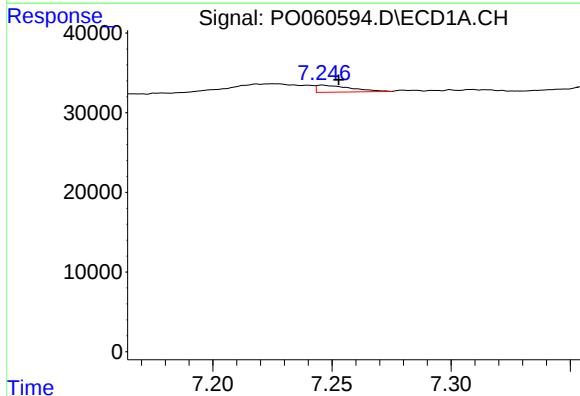
R.T.: 6.974 min
Delta R.T.: 0.006 min
Response: 34115
Conc: 10.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



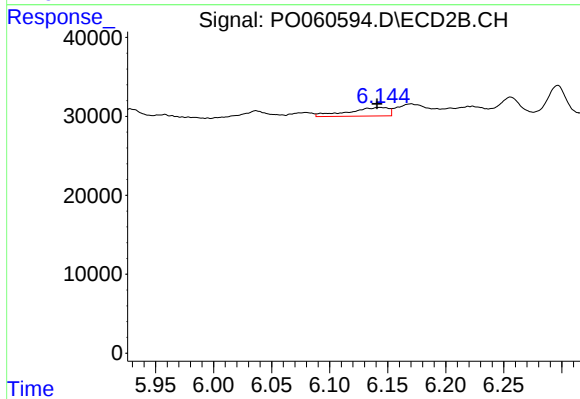
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.916 min
Response: 0
Conc: N.D.



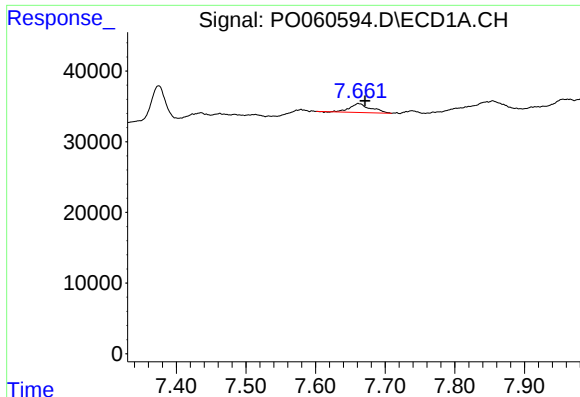
#29 AR-1254-4

R.T.: 7.246 min
Delta R.T.: -0.007 min
Response: 8612
Conc: 3.59 ng/ml



#29 AR-1254-4

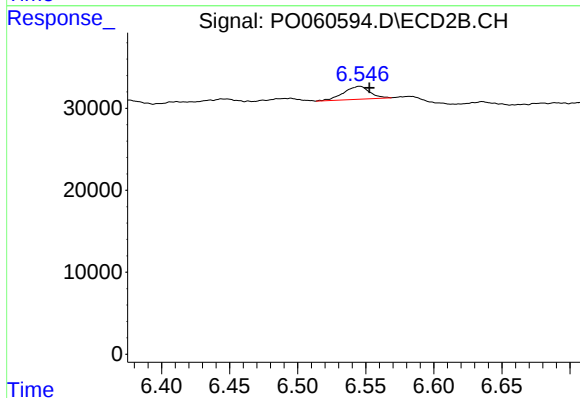
R.T.: 6.144 min
Delta R.T.: 0.003 min
Response: 26377
Conc: 14.76 ng/ml



#30 AR-1254-5

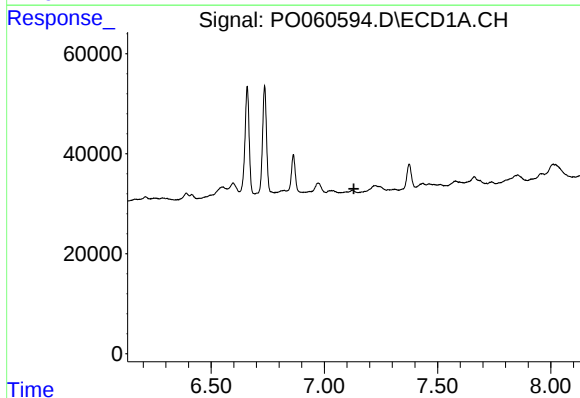
R.T.: 7.661 min
Delta R.T.: -0.010 min
Response: 26483
Conc: 9.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



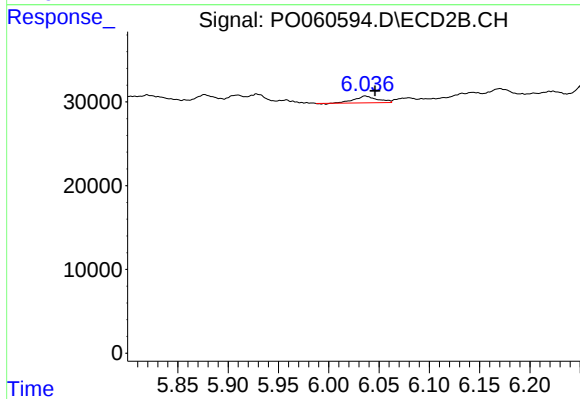
#30 AR-1254-5

R.T.: 6.546 min
Delta R.T.: -0.007 min
Response: 20919
Conc: 7.97 ng/ml



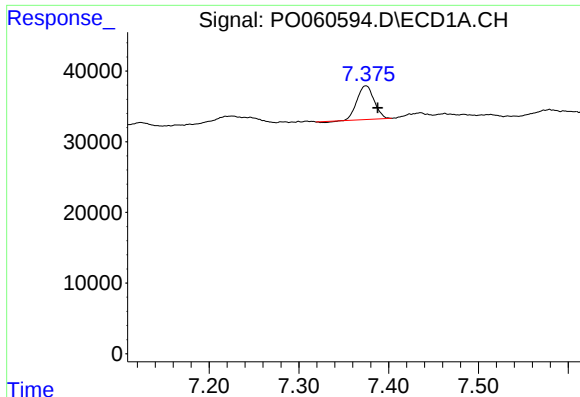
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#31 AR-1260-1

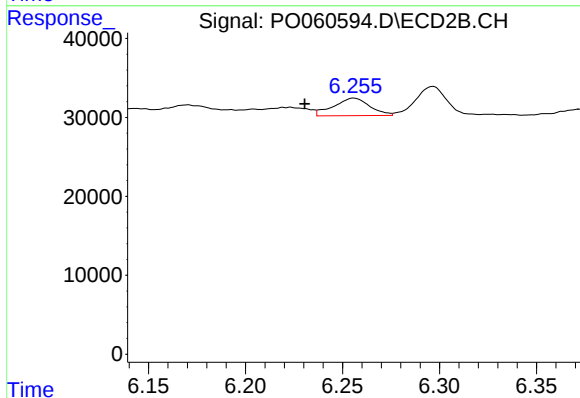
R.T.: 6.036 min
Delta R.T.: -0.010 min
Response: 12532
Conc: 6.09 ng/ml



#32 AR-1260-2

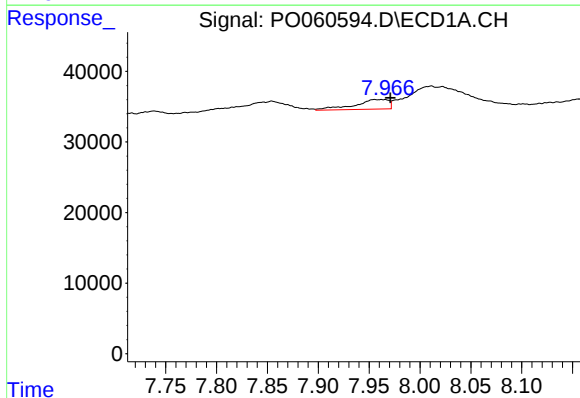
R.T.: 7.375 min
Delta R.T.: -0.013 min
Response: 62248
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



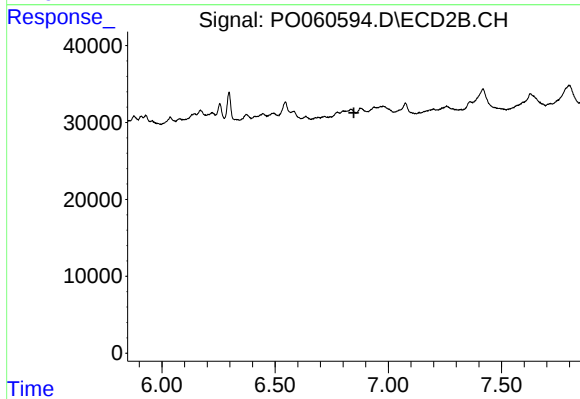
#32 AR-1260-2

R.T.: 6.256 min
Delta R.T.: 0.025 min
Response: 28765
Conc: 11.49 ng/ml



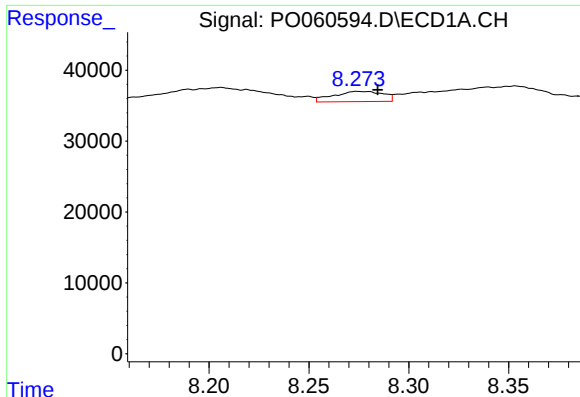
#34 AR-1260-4

R.T.: 7.966 min
Delta R.T.: -0.005 min
Response: 31917
Conc: 10.78 ng/ml



#34 AR-1260-4

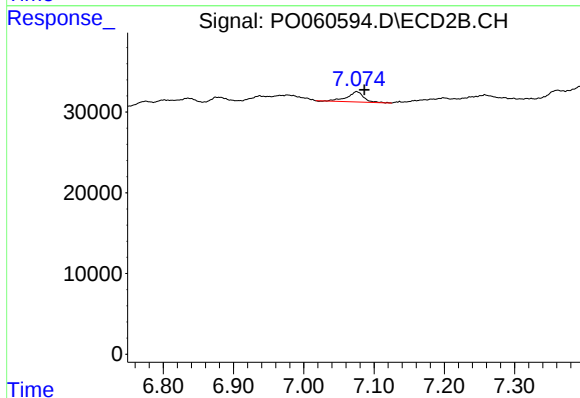
R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#35 AR-1260-5

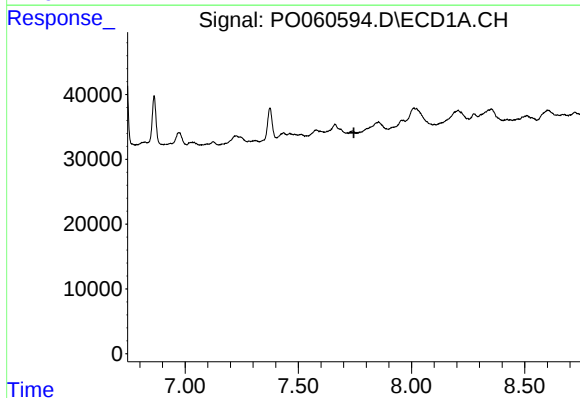
R.T.: 8.274 min
Delta R.T.: -0.010 min
Response: 25006
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



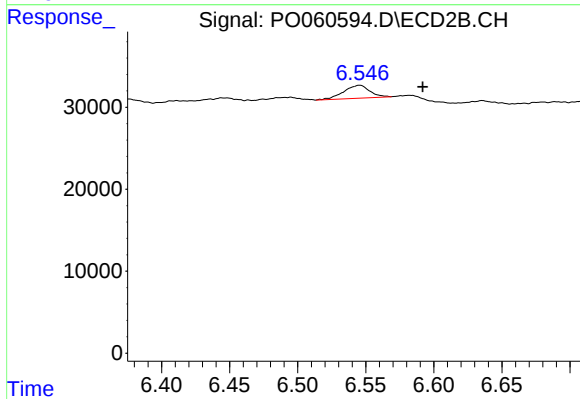
#35 AR-1260-5

R.T.: 7.075 min
Delta R.T.: -0.011 min
Response: 20946
Conc: 4.57 ng/ml



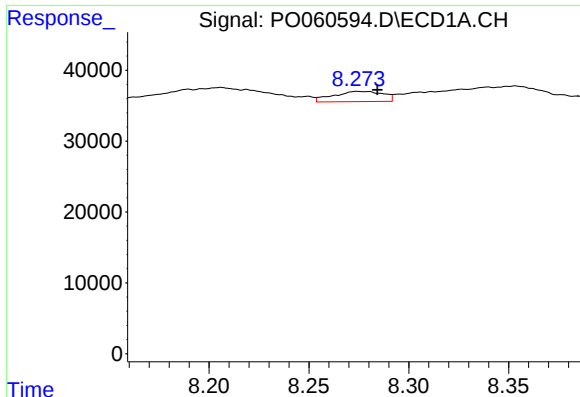
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

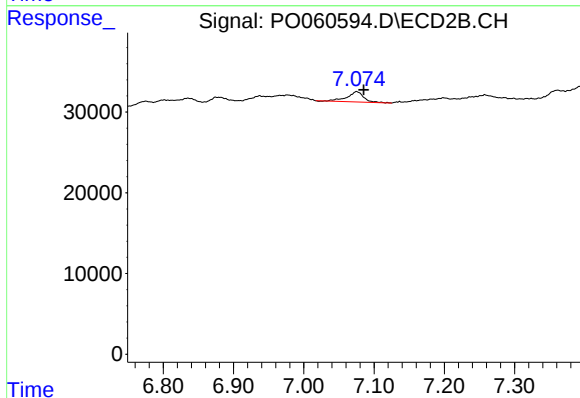
R.T.: 6.546 min
Delta R.T.: -0.046 min
Response: 20919
Conc: 7.87 ng/ml



#37 AR-1262-2

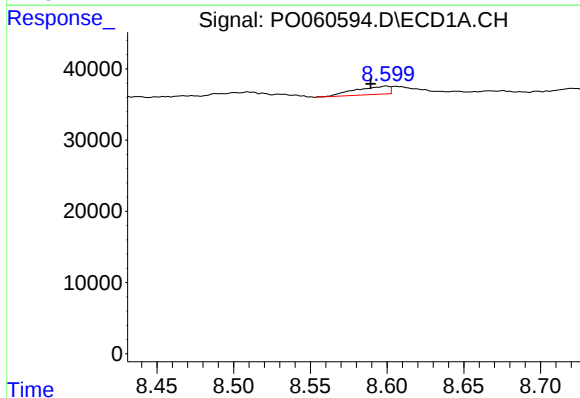
R.T.: 8.274 min
Delta R.T.: -0.010 min
Response: 25006
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



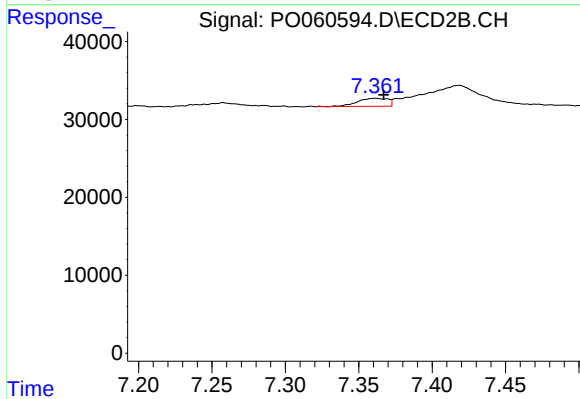
#37 AR-1262-2

R.T.: 7.075 min
Delta R.T.: -0.010 min
Response: 20946
Conc: 4.61 ng/ml



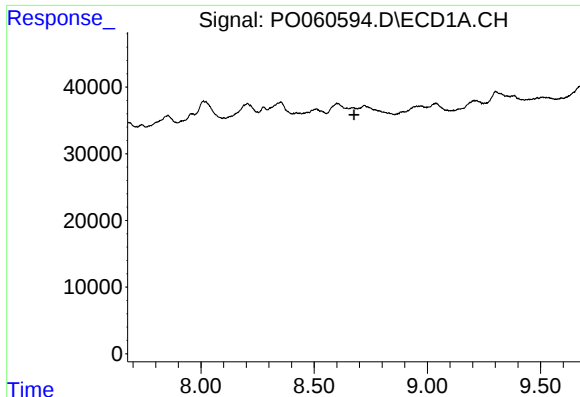
#38 AR-1262-3

R.T.: 8.599 min
Delta R.T.: 0.010 min
Response: 17892
Conc: 4.47 ng/ml



#38 AR-1262-3

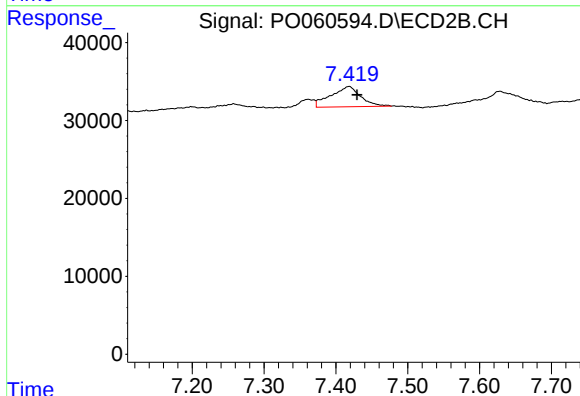
R.T.: 7.361 min
Delta R.T.: -0.006 min
Response: 15054
Conc: 7.94 ng/ml



#39 AR-1262-4

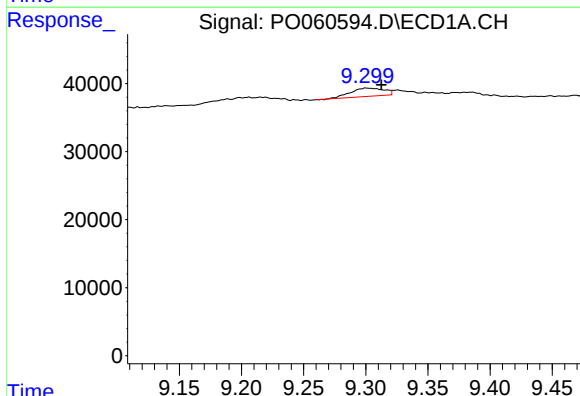
R.T.: 0.000 min
Exp R.T.: 8.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



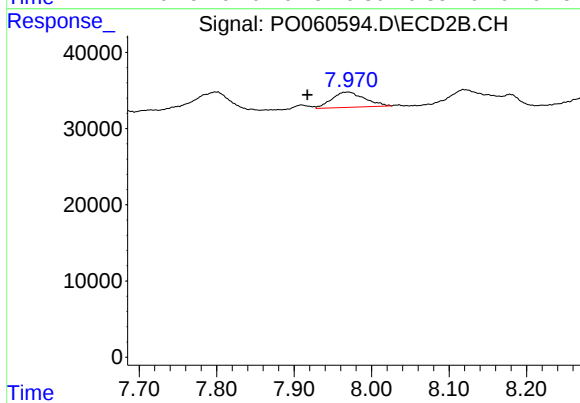
#39 AR-1262-4

R.T.: 7.419 min
Delta R.T.: -0.010 min
Response: 74962
Conc: 21.86 ng/ml



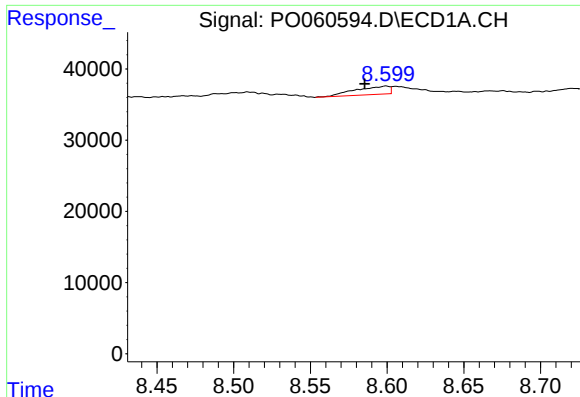
#40 AR-1262-5

R.T.: 9.300 min
Delta R.T.: -0.013 min
Response: 22695
Conc: 11.31 ng/ml



#40 AR-1262-5

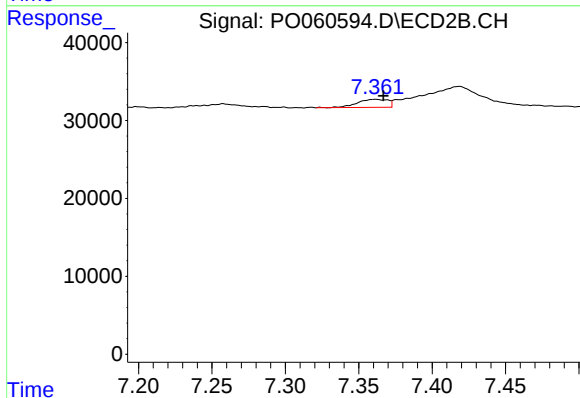
R.T.: 7.970 min
Delta R.T.: 0.053 min
Response: 59270
Conc: 37.91 ng/ml



#41 AR-1268-1

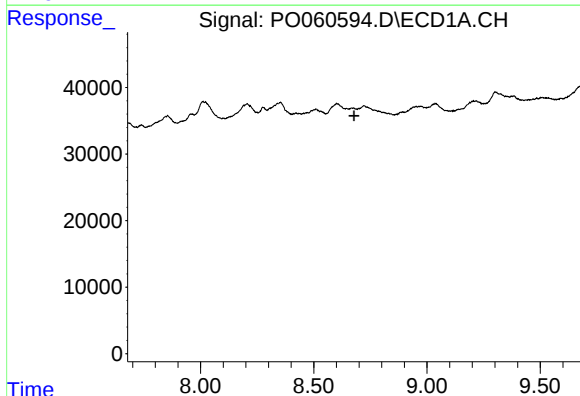
R.T.: 8.599 min
Delta R.T.: 0.014 min
Response: 17892
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



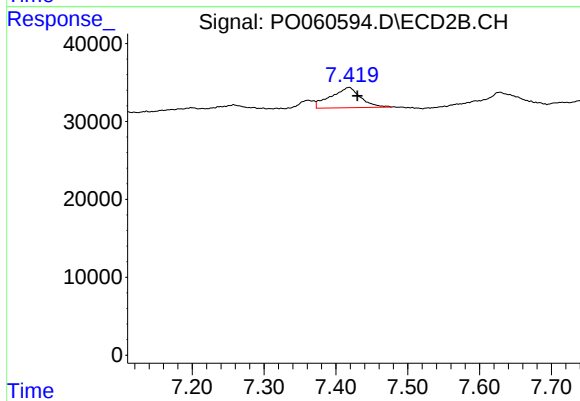
#41 AR-1268-1

R.T.: 7.361 min
Delta R.T.: -0.005 min
Response: 15054
Conc: 2.96 ng/ml



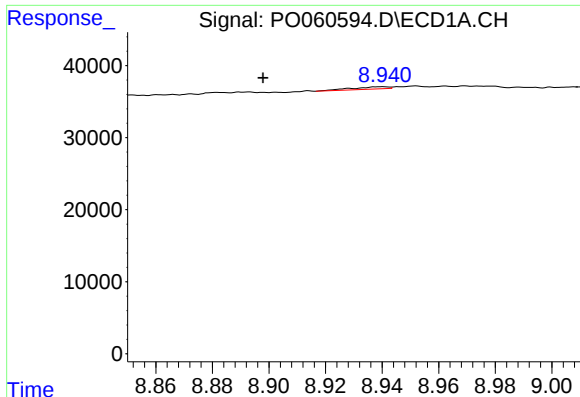
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.677 min
Response: 0
Conc: N.D.



#42 AR-1268-2

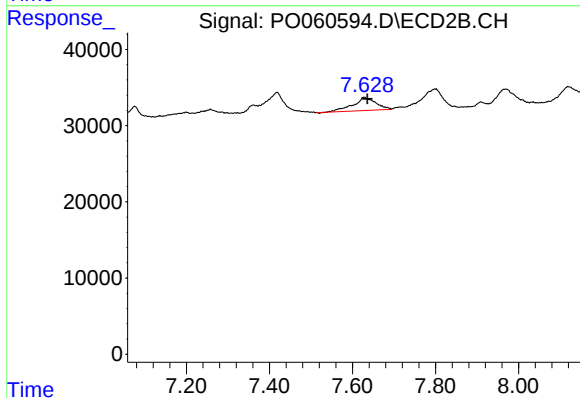
R.T.: 7.419 min
Delta R.T.: -0.011 min
Response: 74962
Conc: 16.14 ng/ml



#43 AR-1268-3

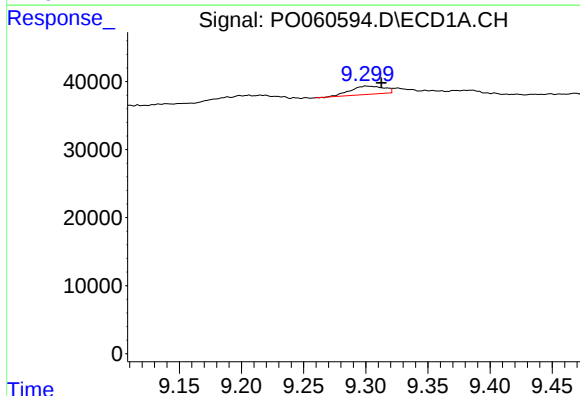
R.T.: 8.940 min
Delta R.T.: 0.043 min
Response: 2853
Conc: 0.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



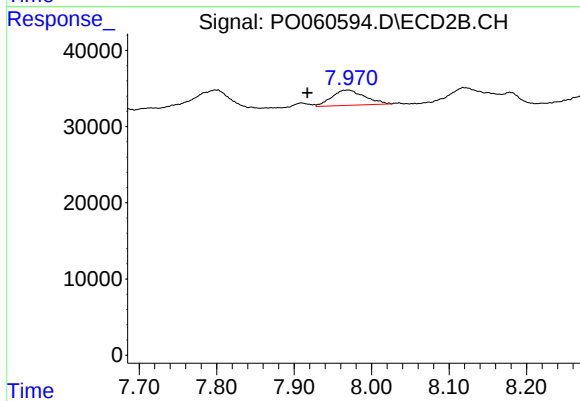
#43 AR-1268-3

R.T.: 7.629 min
Delta R.T.: -0.007 min
Response: 65666
Conc: 16.70 ng/ml



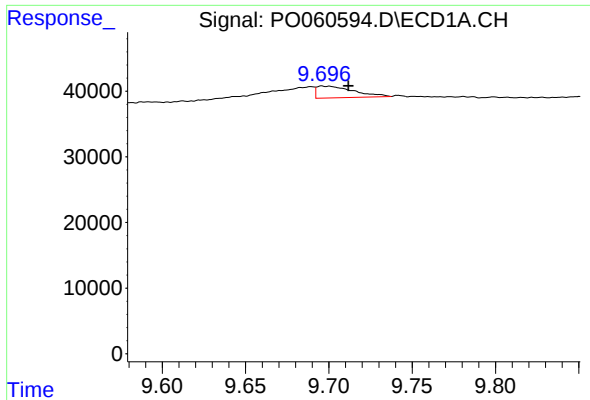
#44 AR-1268-4

R.T.: 9.300 min
Delta R.T.: -0.013 min
Response: 22695
Conc: 10.23 ng/ml



#44 AR-1268-4

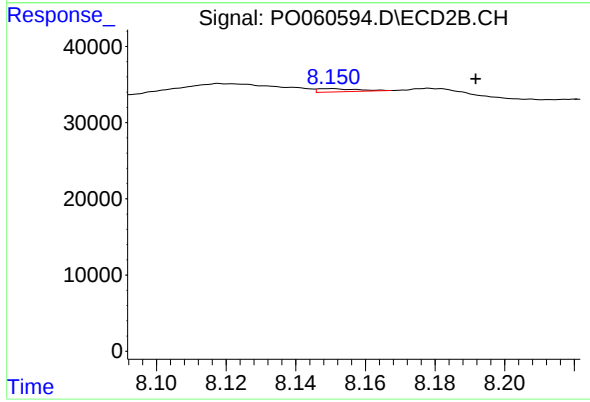
R.T.: 7.970 min
Delta R.T.: 0.053 min
Response: 59270
Conc: 34.86 ng/ml



#45 AR-1268-5

R.T.: 9.696 min
Delta R.T.: -0.016 min
Response: 27352
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.151 min
Delta R.T.: -0.041 min
Response: 3259
Conc: 0.29 ng/ml