

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
 Data File : P0068960.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Jun 2020 15:05
 Operator : DD\AJ
 Sample : L2997-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 17:43:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 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...	4.407	3.566	744196	949277	27.275	26.720
2)	SA Decachlor...	10.070	8.772	861482	854237	19.184	16.694
Target Compounds							
10)	L2 AR-1221-3	0.000	4.047	0	316344	N.D.	325.348 #
11)	L3 AR-1232-1	0.000	4.047	0	316344	N.D.	394.692 #
12)	L3 AR-1232-2	5.385	0.000	16644	0	42.092	N.D. #
20)	L4 AR-1242-5	6.631	5.603	28128	22747	32.889	21.767 #
24)	L5 AR-1248-4	6.631	0.000	28128	0	19.109	N.D. #
25)	L5 AR-1248-5	6.631	0.000	28128	0	19.919	N.D. #
26)	L6 AR-1254-1	6.631	5.603	28128	22747	19.306	10.047 #
27)	L6 AR-1254-2	6.884	5.853	40066	35137	17.201	17.530
28)	L6 AR-1254-3	7.213	0.000	20628	0	8.053	N.D. #
30)	L6 AR-1254-5	7.934	6.892	15384	71157	7.088	22.119 #
31)	L7 AR-1260-1	0.000	6.365	0	10140	N.D.	4.826 #
32)	L7 AR-1260-2	7.647	6.581	33016	28748	14.755	10.562 #
33)	L7 AR-1260-3	7.963	0.000	46529	0	26.774	N.D. #
35)	L7 AR-1260-5	8.547	7.441	-22924	42525	N.D.	7.363 #
36)	L8 AR-1262-1	7.963	6.892	46529	71157	18.328	41.568 #
37)	L8 AR-1262-2	8.547	7.441	-22924	42525	N.D.	6.696 #
38)	L8 AR-1262-3	0.000	7.728	0	18299	N.D.	7.364 #
39)	L8 AR-1262-4	8.900	7.783	40577	41993	28.805	8.747 #
40)	L8 AR-1262-5	9.402	8.282	33475	26503	17.796	11.313 #
41)	L9 AR-1268-1	0.000	7.728	0	18299	N.D.	2.404 #
42)	L9 AR-1268-2	8.900	7.783	40577	41993	6.991	5.890
44)	L9 AR-1268-4	9.402	8.282	33475	26503	15.317	9.725 #
45)	L9 AR-1268-5	9.818	8.555	69236	25902	4.001	1.288 #

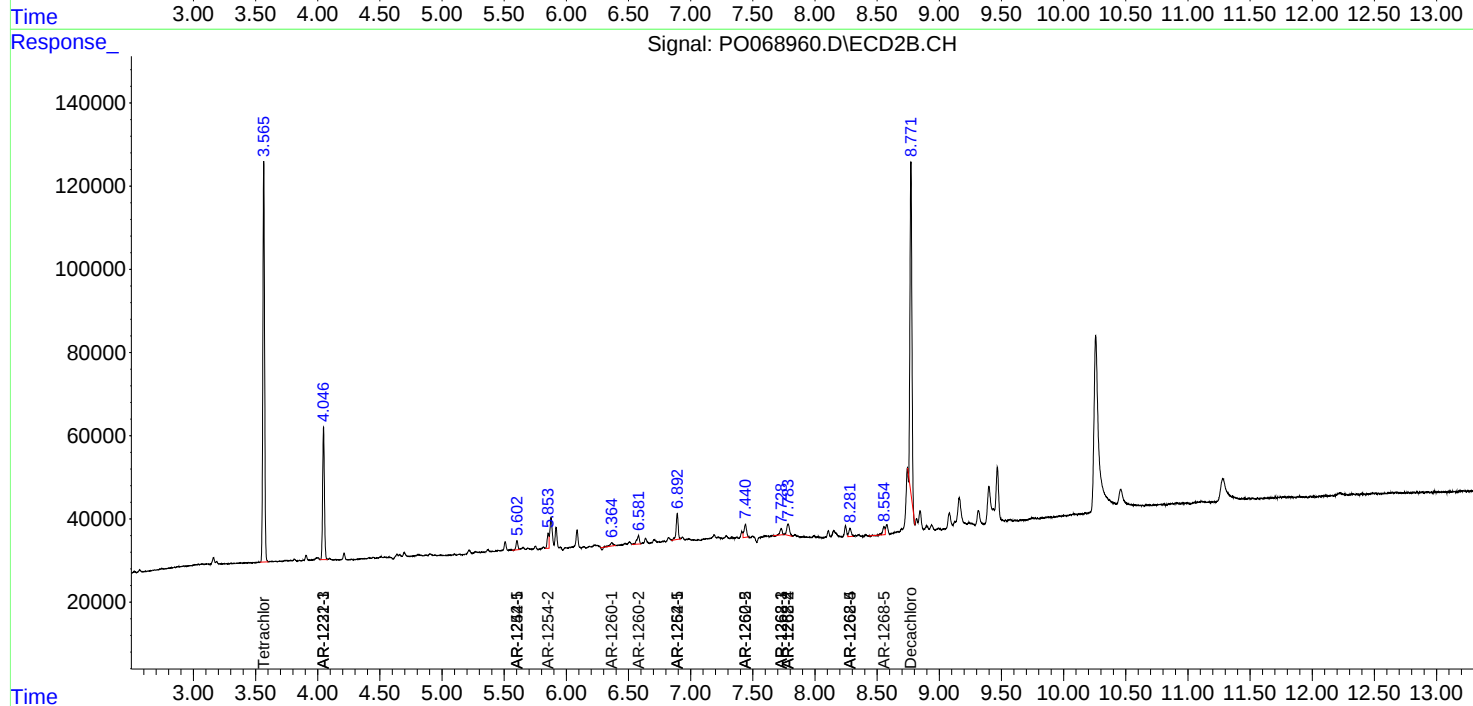
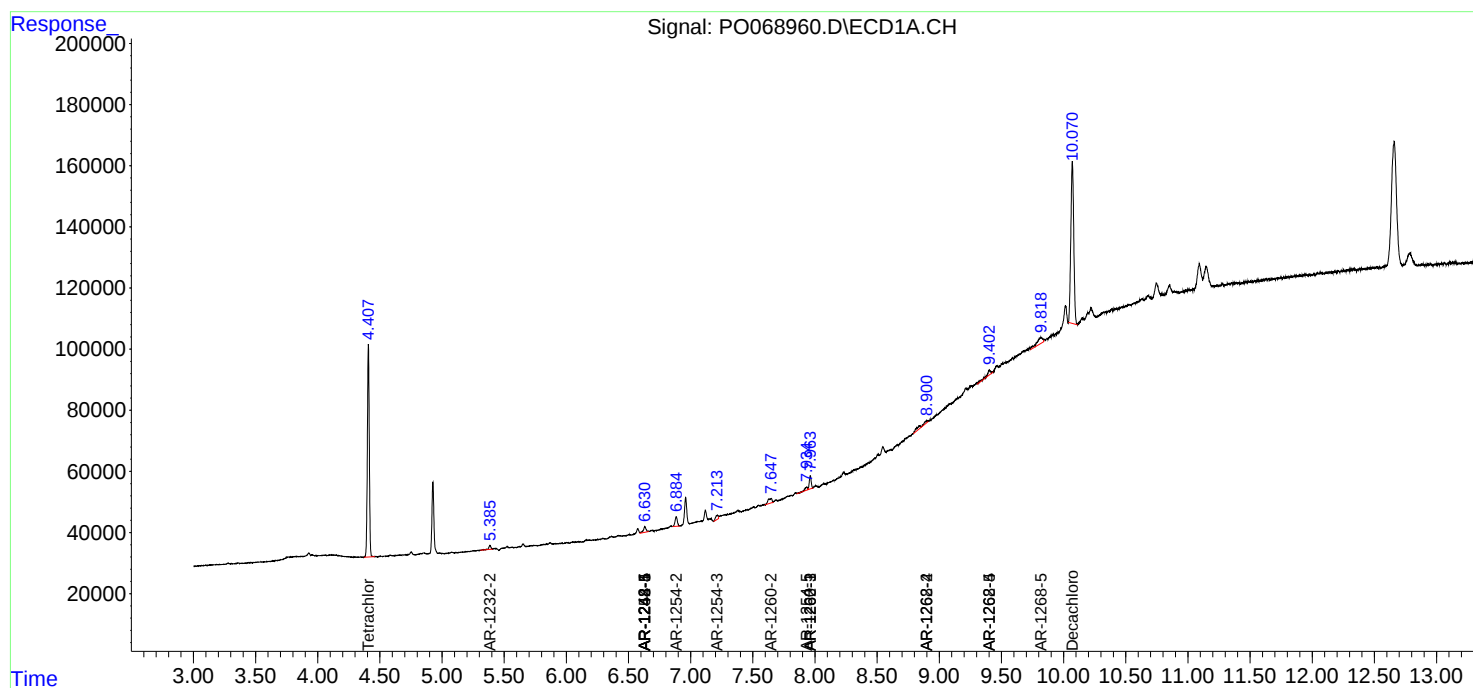
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

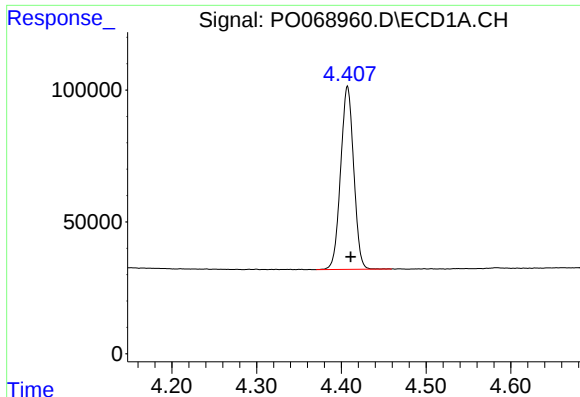
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061520\
Data File : P0068960.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Jun 2020 15:05
Operator : DD\AJ
Sample : L2997-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 17:43:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 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

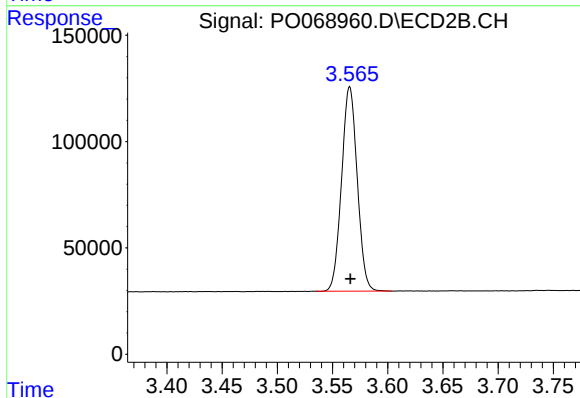




#1 Tetrachloro-m-xylene

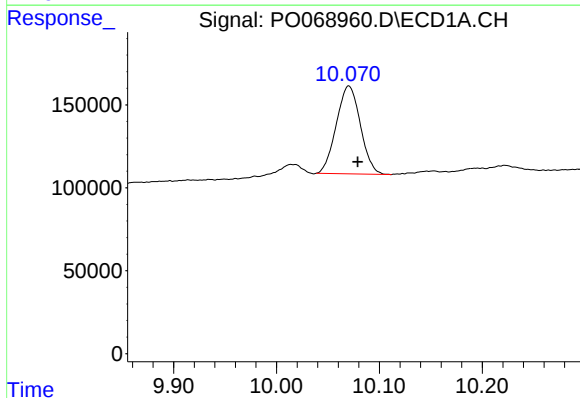
R.T.: 4.407 min
Delta R.T.: -0.004 min
Response: 744196
Conc: 27.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



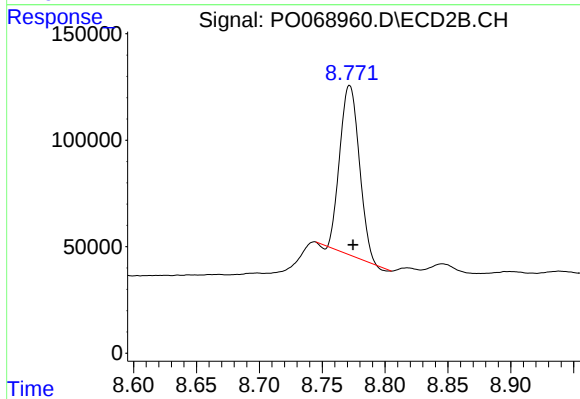
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 949277
Conc: 26.72 ng/ml



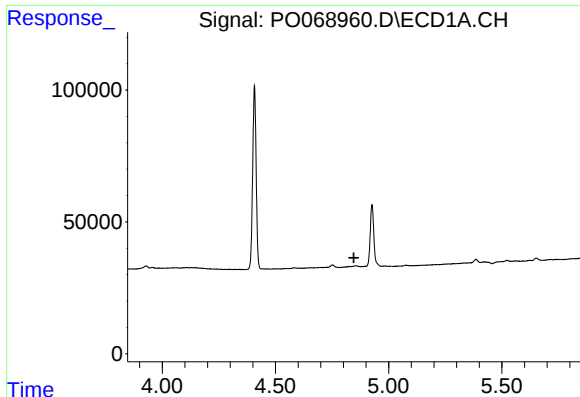
#2 Decachlorobiphenyl

R.T.: 10.070 min
Delta R.T.: -0.009 min
Response: 861482
Conc: 19.18 ng/ml



#2 Decachlorobiphenyl

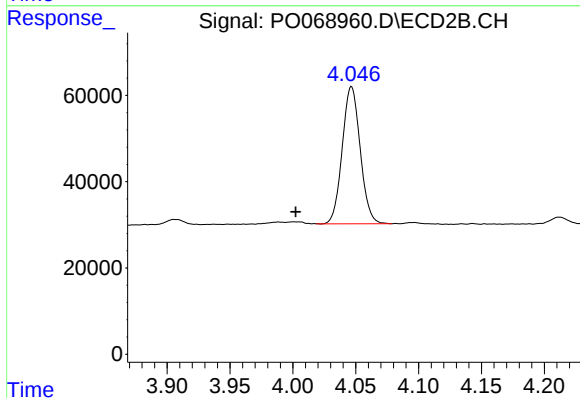
R.T.: 8.772 min
Delta R.T.: -0.003 min
Response: 854237
Conc: 16.69 ng/ml



#10 AR-1221-3

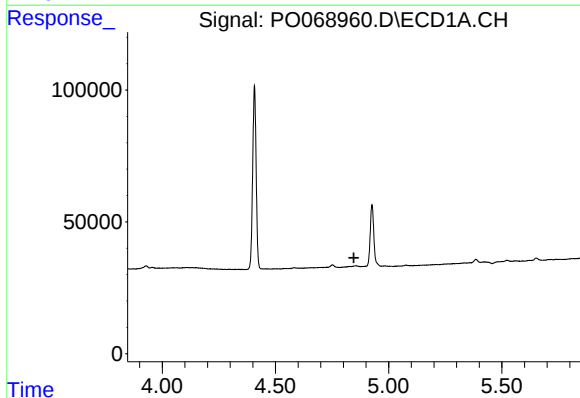
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



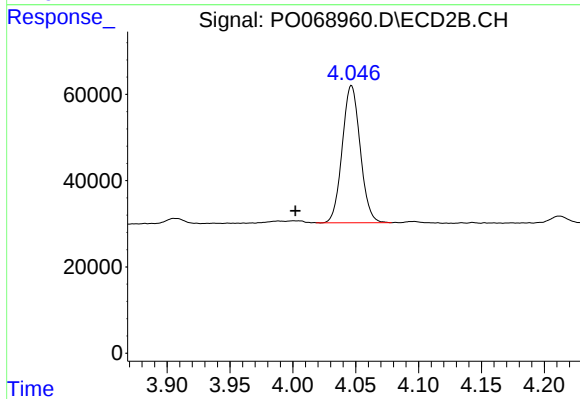
#10 AR-1221-3

R.T.: 4.047 min
Delta R.T.: 0.044 min
Response: 316344
Conc: 325.35 ng/ml



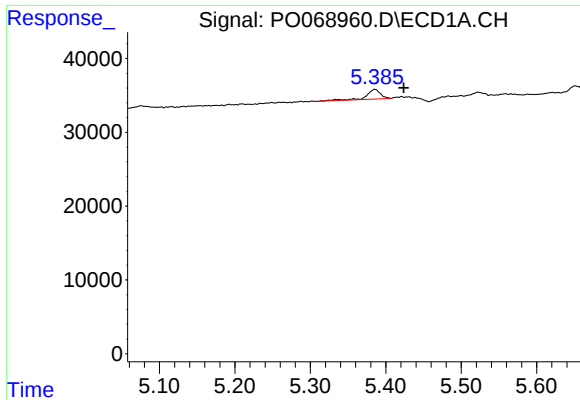
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.



#11 AR-1232-1

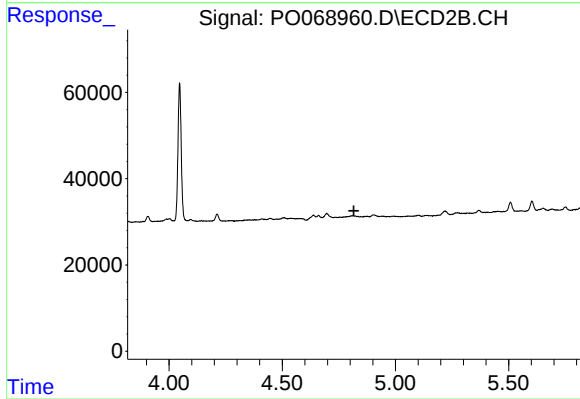
R.T.: 4.047 min
Delta R.T.: 0.045 min
Response: 316344
Conc: 394.69 ng/ml



#12 AR-1232-2

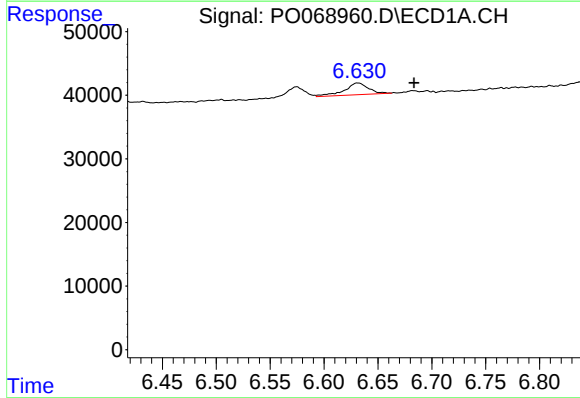
R.T.: 5.385 min
Delta R.T.: -0.038 min
Response: 16644
Conc: 42.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



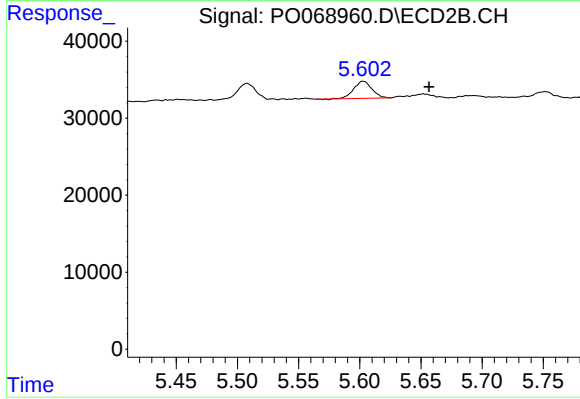
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.817 min
Response: 0
Conc: N.D.



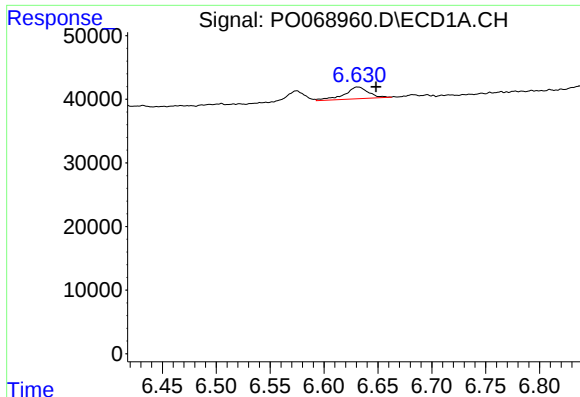
#20 AR-1242-5

R.T.: 6.631 min
Delta R.T.: -0.053 min
Response: 28128
Conc: 32.89 ng/ml



#20 AR-1242-5

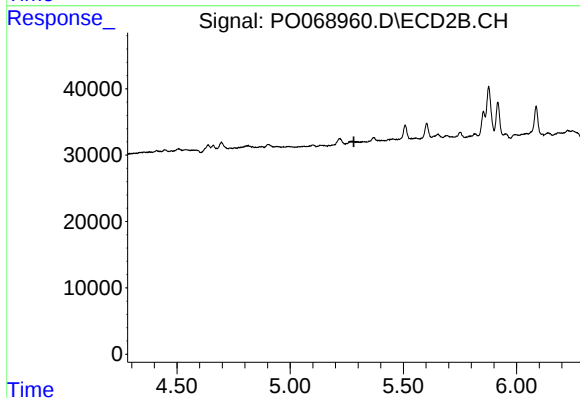
R.T.: 5.603 min
Delta R.T.: -0.054 min
Response: 22747
Conc: 21.77 ng/ml



#24 AR-1248-4

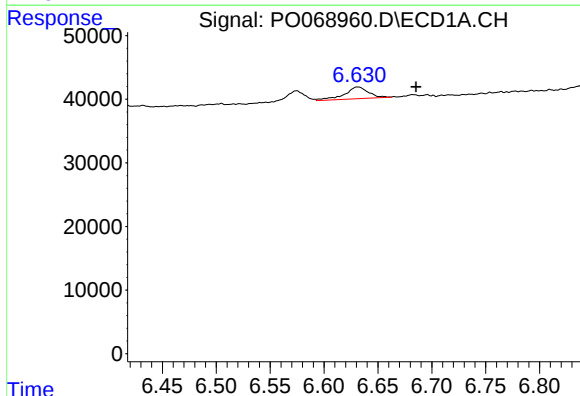
R.T.: 6.631 min
Delta R.T.: -0.017 min
Response: 28128
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



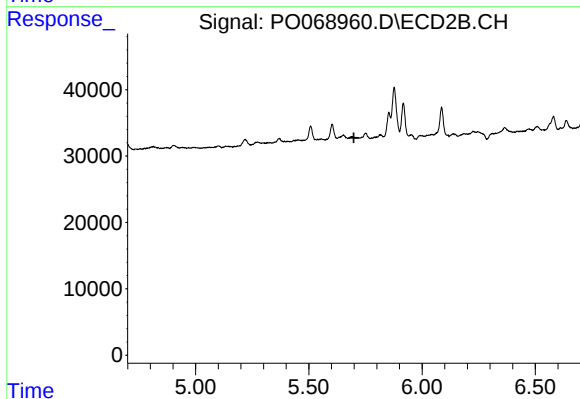
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



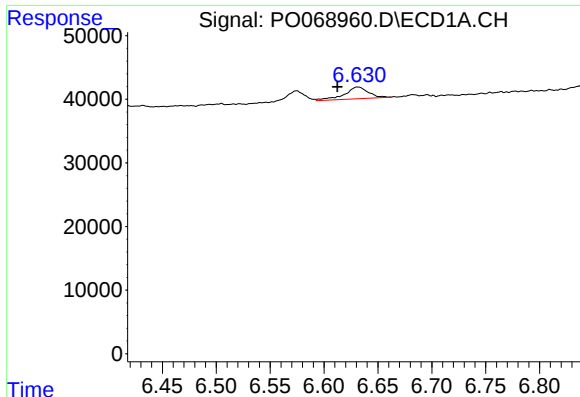
#25 AR-1248-5

R.T.: 6.631 min
Delta R.T.: -0.054 min
Response: 28128
Conc: 19.92 ng/ml



#25 AR-1248-5

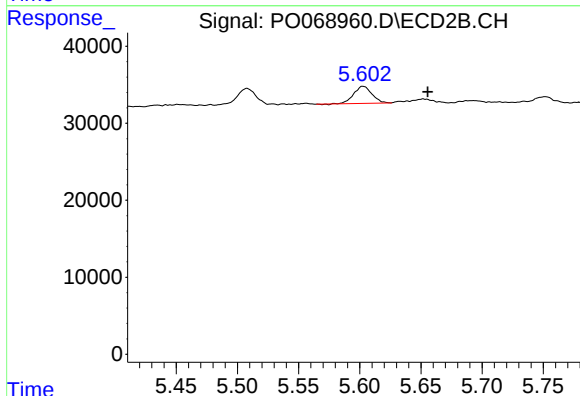
R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#26 AR-1254-1

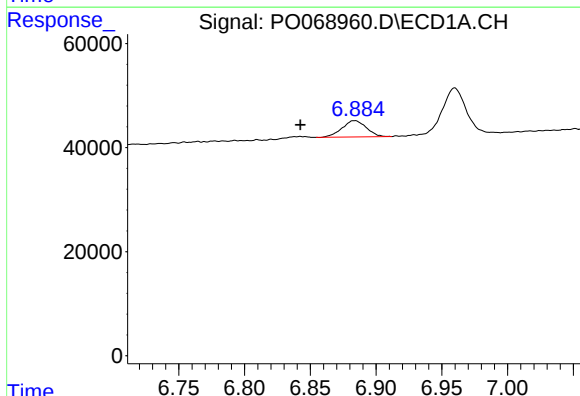
R.T.: 6.631 min
Delta R.T.: 0.018 min
Response: 28128
Conc: 19.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



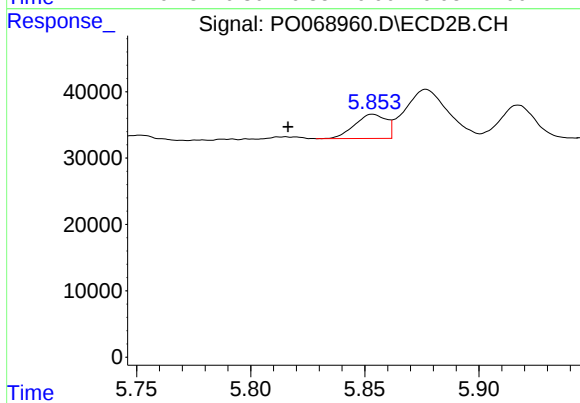
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: -0.053 min
Response: 22747
Conc: 10.05 ng/ml



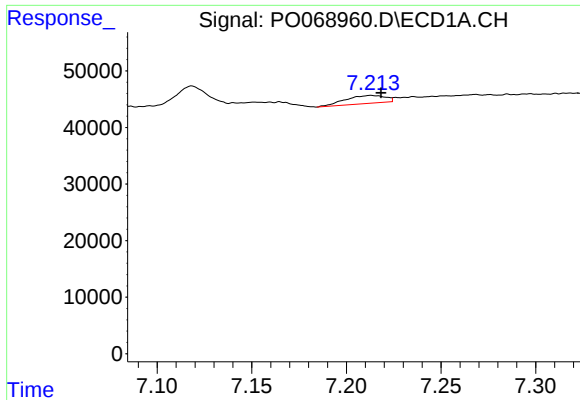
#27 AR-1254-2

R.T.: 6.884 min
Delta R.T.: 0.042 min
Response: 40066
Conc: 17.20 ng/ml



#27 AR-1254-2

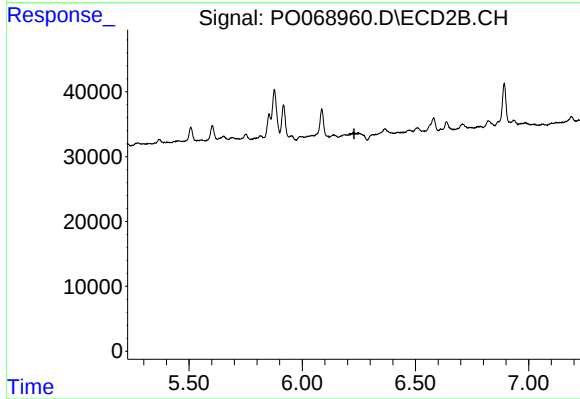
R.T.: 5.853 min
Delta R.T.: 0.037 min
Response: 35137
Conc: 17.53 ng/ml



#28 AR-1254-3

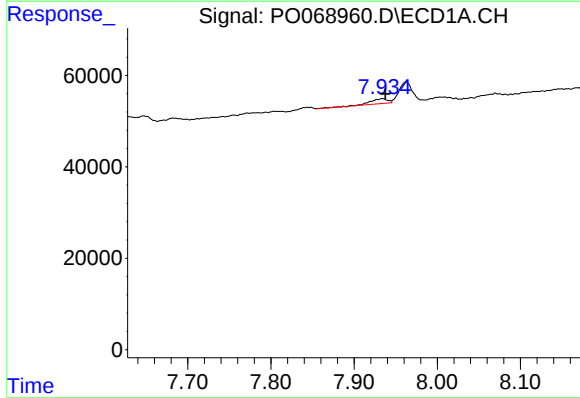
R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 20628
Conc: 8.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



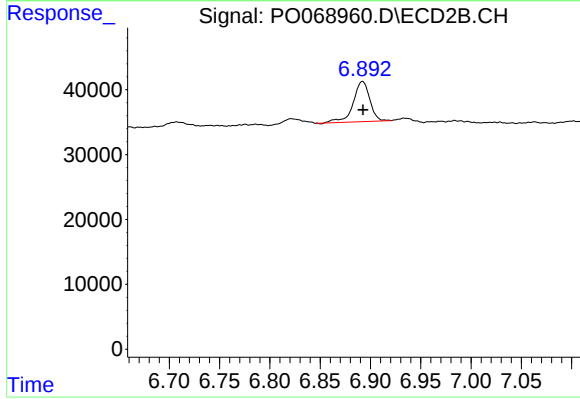
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.228 min
Response: 0
Conc: N.D.



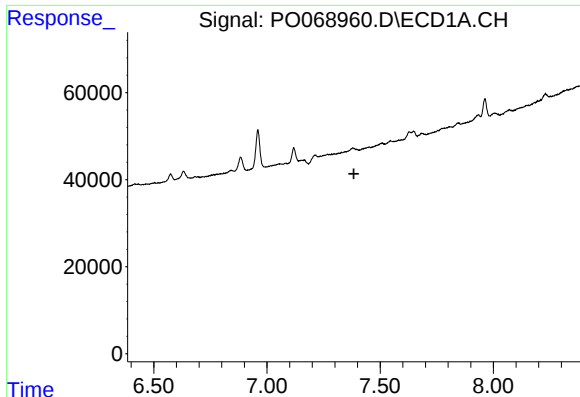
#30 AR-1254-5

R.T.: 7.934 min
Delta R.T.: -0.003 min
Response: 15384
Conc: 7.09 ng/ml



#30 AR-1254-5

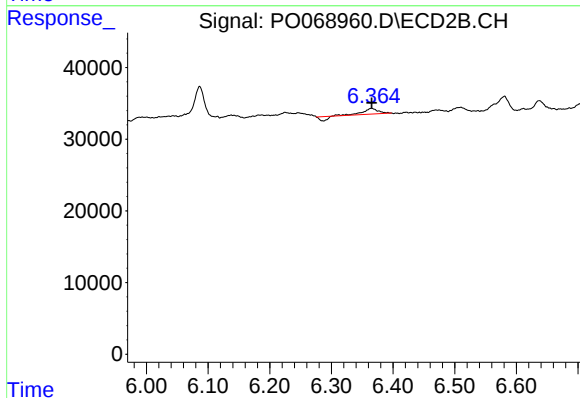
R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 71157
Conc: 22.12 ng/ml



#31 AR-1260-1

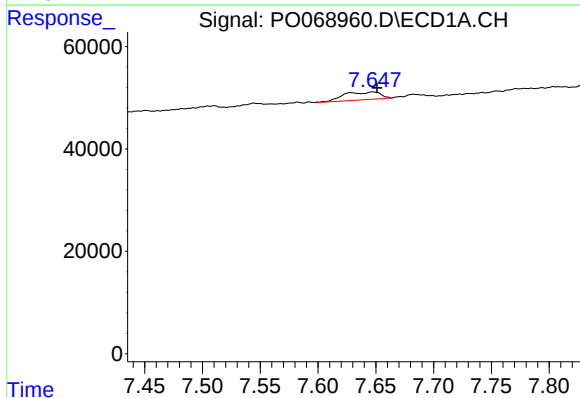
R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



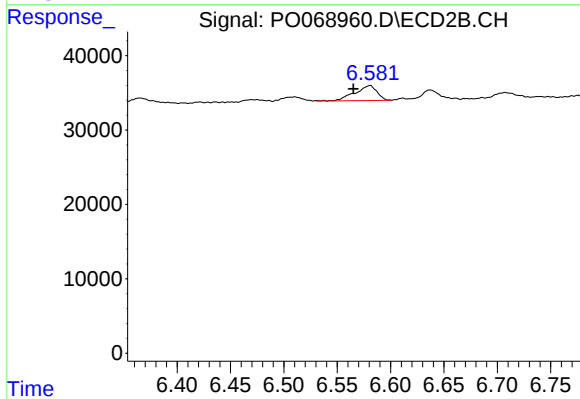
#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 10140
Conc: 4.83 ng/ml



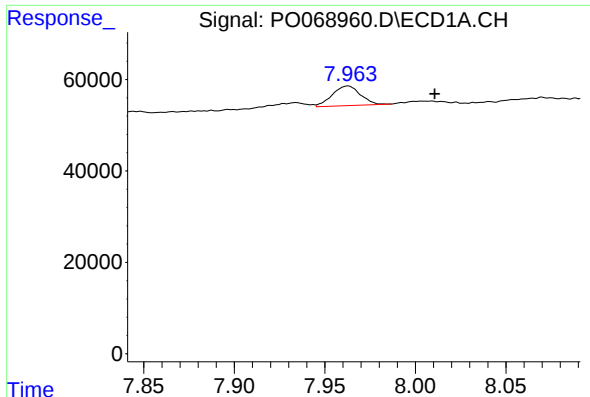
#32 AR-1260-2

R.T.: 7.647 min
Delta R.T.: -0.004 min
Response: 33016
Conc: 14.75 ng/ml



#32 AR-1260-2

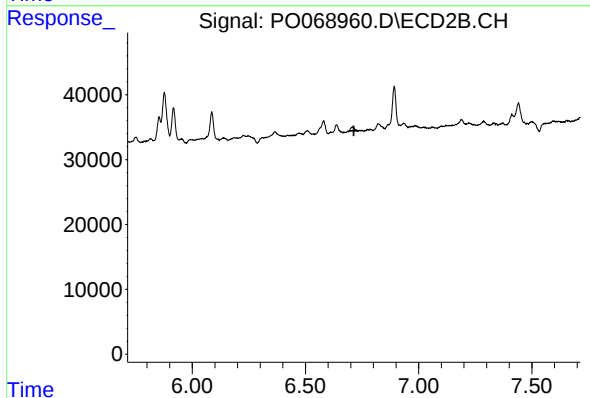
R.T.: 6.581 min
Delta R.T.: 0.016 min
Response: 28748
Conc: 10.56 ng/ml



#33 AR-1260-3

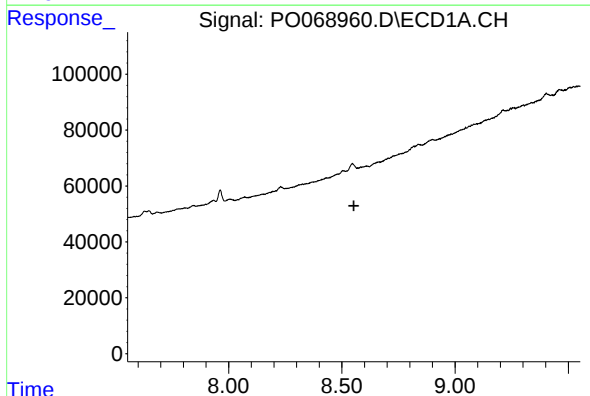
R.T.: 7.963 min
Delta R.T.: -0.048 min
Response: 46529
Conc: 26.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



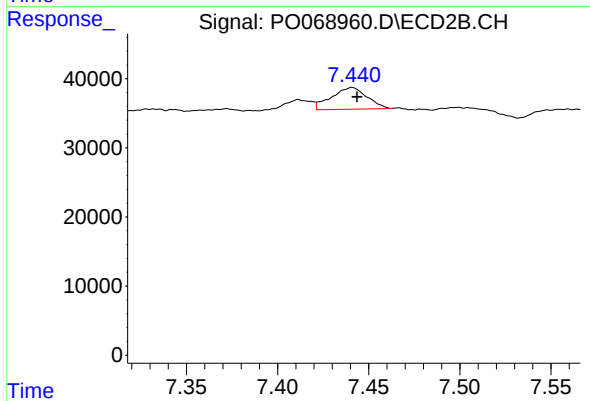
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



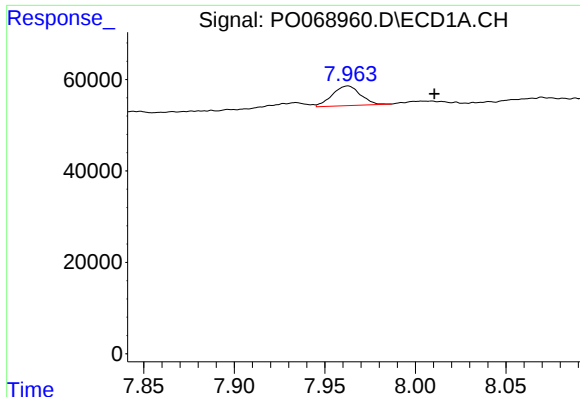
#35 AR-1260-5

R.T.: 8.547 min
Delta R.T.: -0.006 min
Response: -22924
Conc: N.D.



#35 AR-1260-5

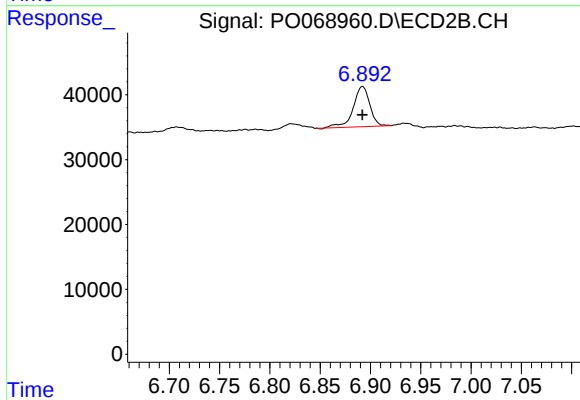
R.T.: 7.441 min
Delta R.T.: -0.003 min
Response: 42525
Conc: 7.36 ng/ml



#36 AR-1262-1

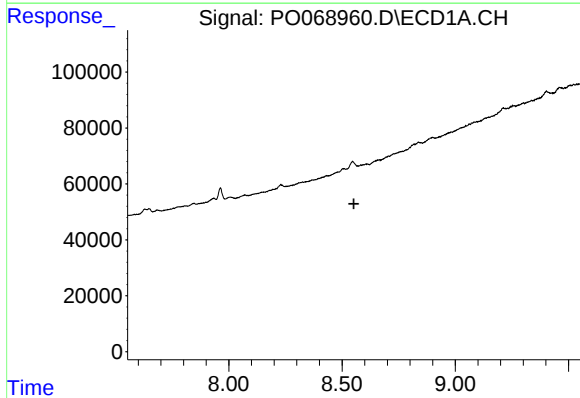
R.T.: 7.963 min
Delta R.T.: -0.048 min
Response: 46529
Conc: 18.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



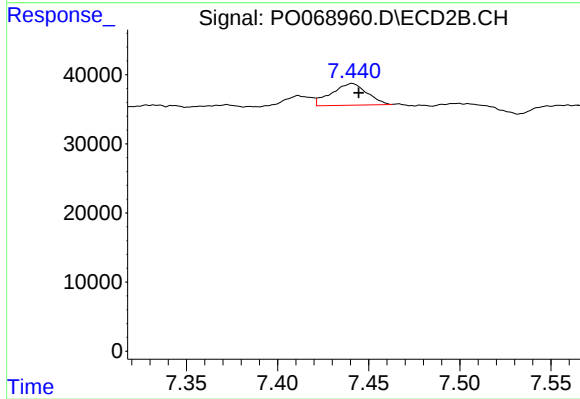
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 71157
Conc: 41.57 ng/ml



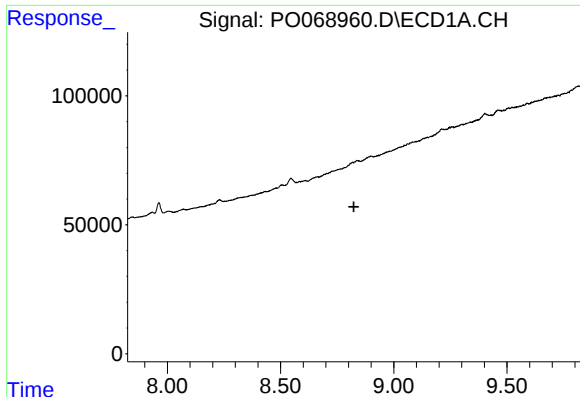
#37 AR-1262-2

R.T.: 8.547 min
Delta R.T.: -0.006 min
Response: -22924
Conc: N.D.



#37 AR-1262-2

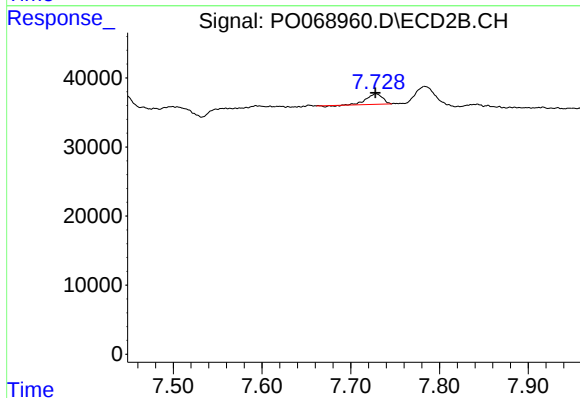
R.T.: 7.441 min
Delta R.T.: -0.004 min
Response: 42525
Conc: 6.70 ng/ml



#38 AR-1262-3

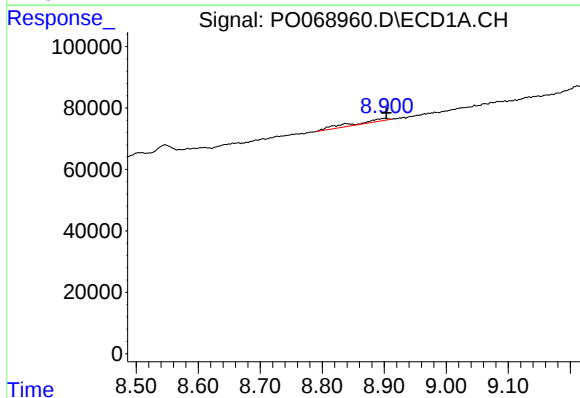
R.T.: 0.000 min
Exp R.T.: 8.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



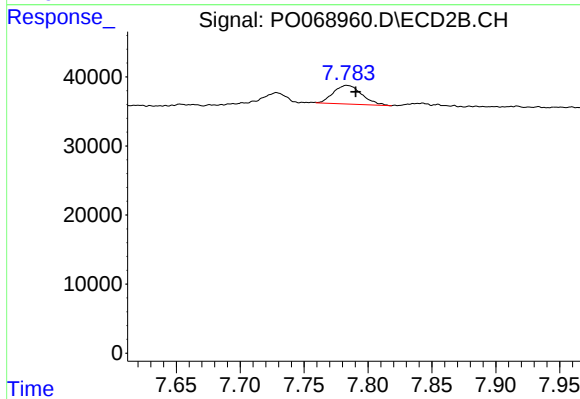
#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 18299
Conc: 7.36 ng/ml



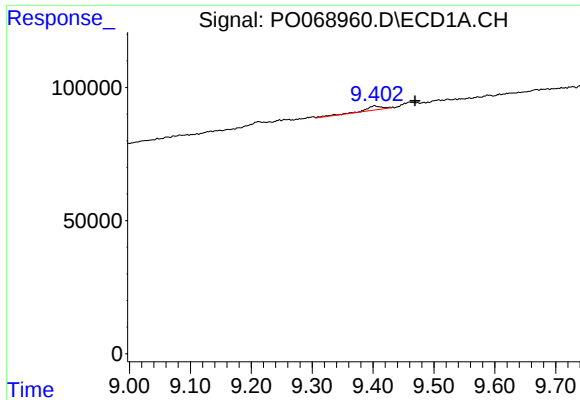
#39 AR-1262-4

R.T.: 8.900 min
Delta R.T.: -0.003 min
Response: 40577
Conc: 28.81 ng/ml



#39 AR-1262-4

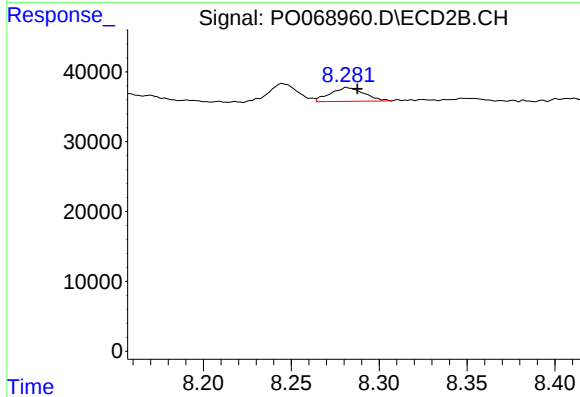
R.T.: 7.783 min
Delta R.T.: -0.007 min
Response: 41993
Conc: 8.75 ng/ml



#40 AR-1262-5

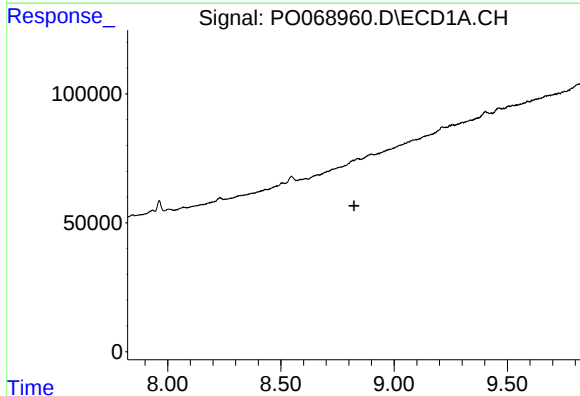
R.T.: 9.402 min
Delta R.T.: -0.067 min
Response: 33475
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



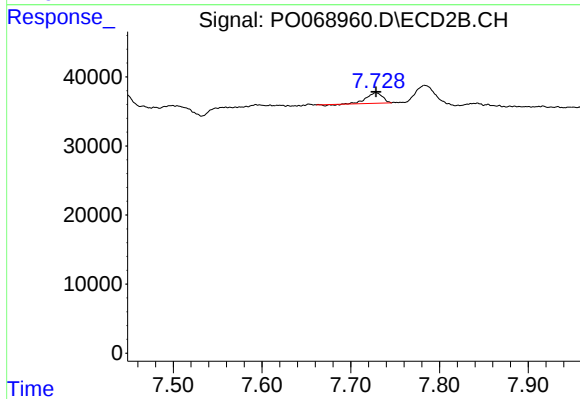
#40 AR-1262-5

R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 26503
Conc: 11.31 ng/ml



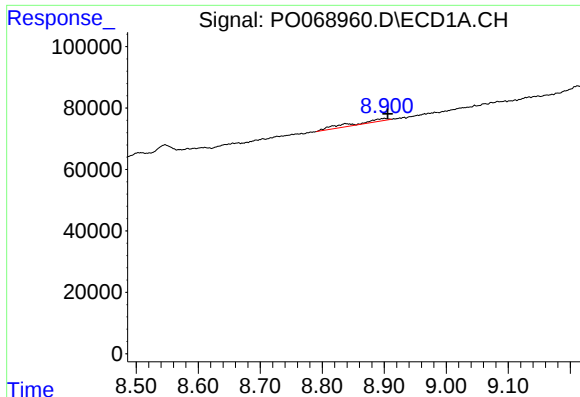
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.823 min
Response: 0
Conc: N.D.



#41 AR-1268-1

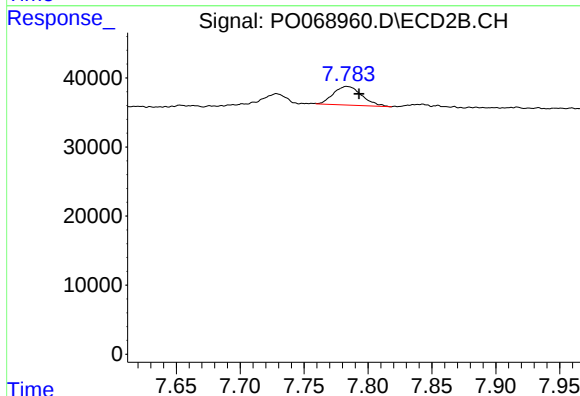
R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 18299
Conc: 2.40 ng/ml



#42 AR-1268-2

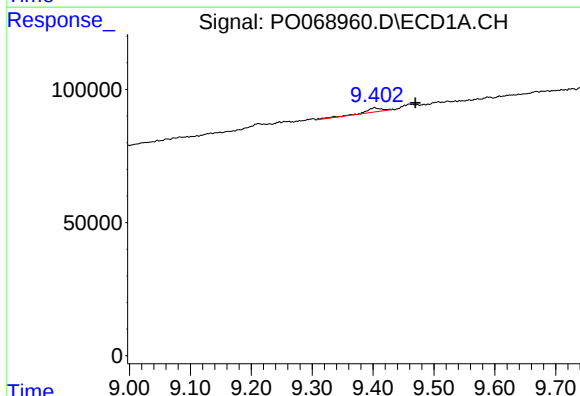
R.T.: 8.900 min
Delta R.T.: -0.005 min
Response: 40577
Conc: 6.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



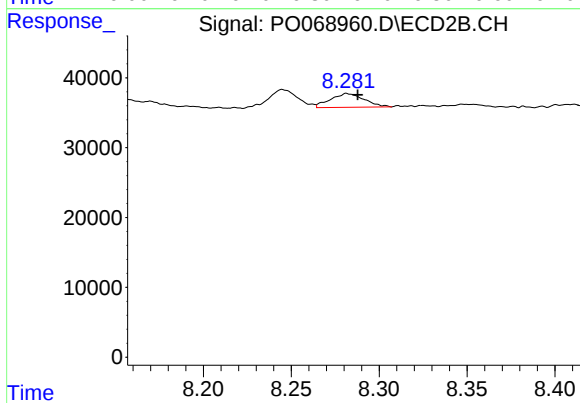
#42 AR-1268-2

R.T.: 7.783 min
Delta R.T.: -0.010 min
Response: 41993
Conc: 5.89 ng/ml



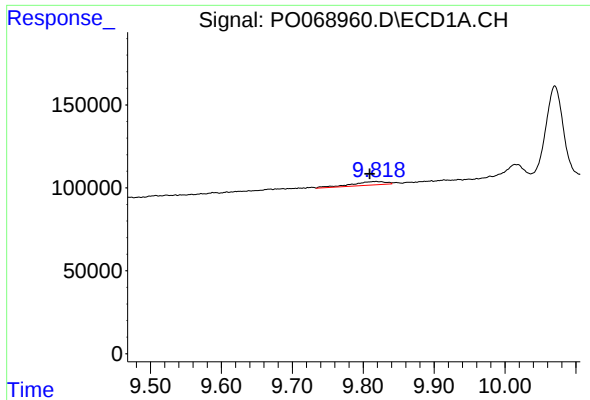
#44 AR-1268-4

R.T.: 9.402 min
Delta R.T.: -0.067 min
Response: 33475
Conc: 15.32 ng/ml



#44 AR-1268-4

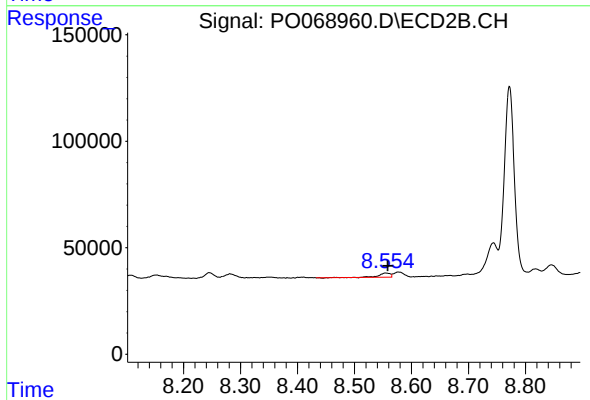
R.T.: 8.282 min
Delta R.T.: -0.006 min
Response: 26503
Conc: 9.72 ng/ml



#45 AR-1268-5

R.T.: 9.818 min
Delta R.T.: 0.009 min
Response: 69236
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.003 min
Response: 25902
Conc: 1.29 ng/ml