

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091118\
 Data File : P0048902.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Sep 2018 16:23
 Operator : SM/SJ
 Sample : AR1221ICC500
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 08:09:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 12 08:09:05 2018
 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...	4.399	3.527	7975287	8276338	48.725	45.902
2)	SA Decachlor...	10.115	8.463	17171445	13268830	69.549	65.292
Target Compounds							
3)	L1 AR-1016-1	5.108	4.190	185681	186204	40.962	36.676
4)	L1 AR-1016-2	5.302	4.597	247444	254207	52.151	32.834 #
5)	L1 AR-1016-3	5.571	4.615	282351	387296	39.059	37.492
6)	L1 AR-1016-4	5.655	4.670	246793	318756	39.253	42.874
7)	L1 AR-1016-5	0.000	5.039	0	118536	N.D.	17.086 #
8)	L2 AR-1221-1	4.609	3.739	894107	1015335	500.000	500.000
9)	L2 AR-1221-2	4.695	3.822	684542	772850	500.000	500.000
10)	L2 AR-1221-3	4.772	3.897	2261296	2383223	500.000	500.000
11)	L3 AR-1232-1	0.000	4.379	0	234771	N.D.	118.480 #
12)	L3 AR-1232-2	5.755	4.492	194604	87149	101.354	128.709 #
13)	L3 AR-1232-3	0.000	4.870	0	62639	N.D.	33.381 #
14)	L3 AR-1232-4	6.195	5.188	113828	167038	236.463	79.657 #
16)	L4 AR-1242-1	5.139	4.211	117479	136629	70.286	72.372
17)	L4 AR-1242-2	0.000	4.788	0	230150	N.D.	55.336 #
18)	L4 AR-1242-3	0.000	4.870	0	62639	N.D.	42.800 #
19)	L4 AR-1242-4	6.195	5.188	113828	167038	94.696	132.668 #
20)	L4 AR-1242-5	6.195	0.000	113828	0	26.209	N.D. #
21)	L5 AR-1248-1	0.000	4.830	0	59136	N.D.	8.817 #
22)	L5 AR-1248-2	0.000	5.387	0	85074	N.D.	6.692 #
23)	L5 AR-1248-3	0.000	5.387	0	85074	N.D.	9.477 #
32)	L7 AR-1260-2	0.000	6.257	0	356472	N.D.	21.018 #
39)	L8 AR-1262-4	0.000	7.394	0	789845	N.D.	63.912 #
42)	L9 AR-1268-2	0.000	7.394	0	789845	N.D.	23.750 #
43)	L9 AR-1268-3	0.000	7.661	0	181291	N.D.	6.641 #
44)	L9 AR-1268-4	8.955	7.751	150373	131767	6.972	17.010 #
45)	L9 AR-1268-5	9.784	8.221	152733	153938	2.066	2.171

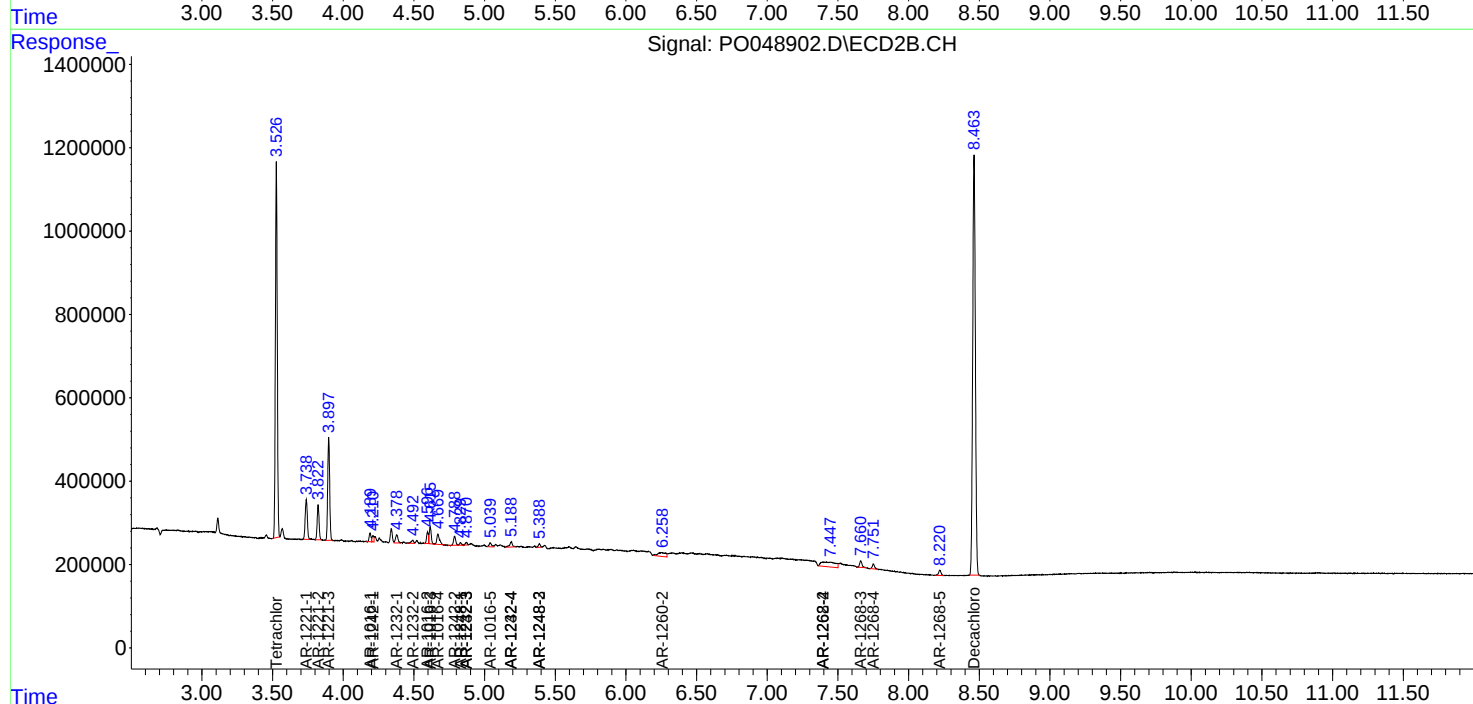
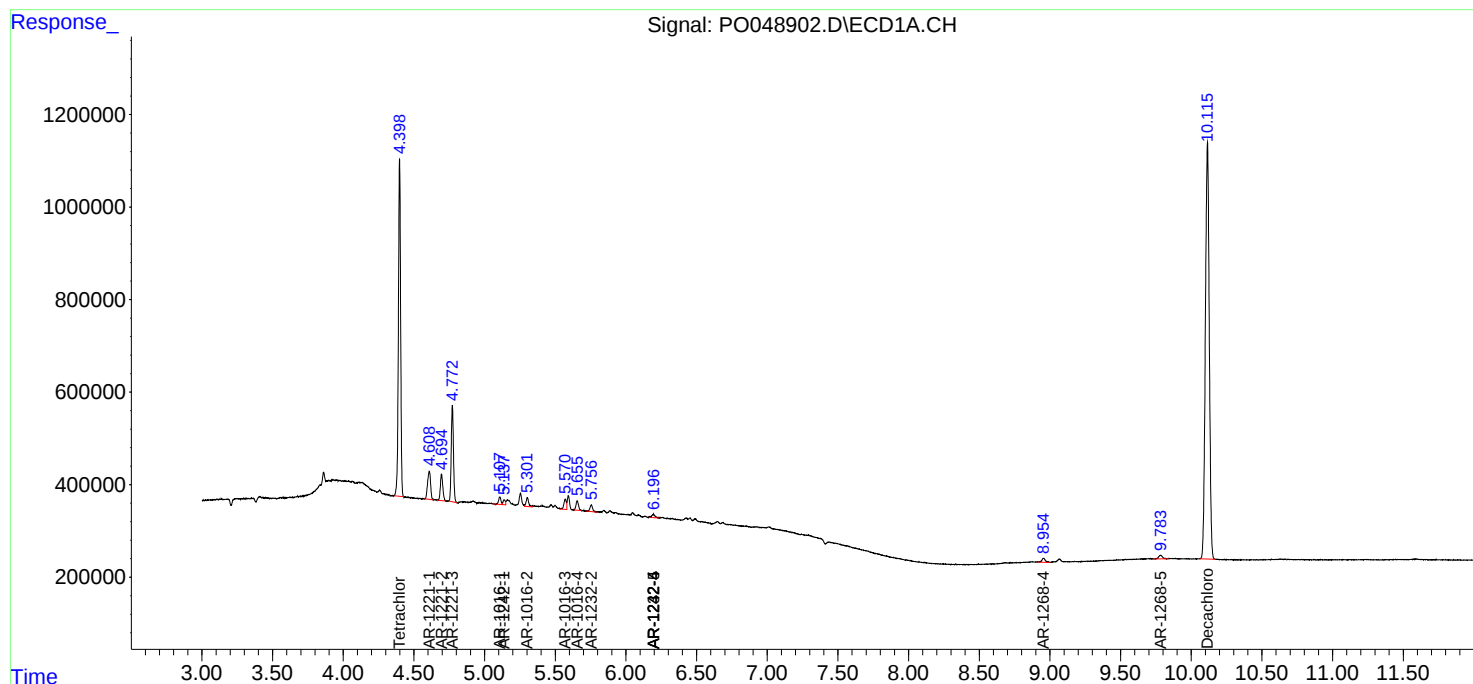
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

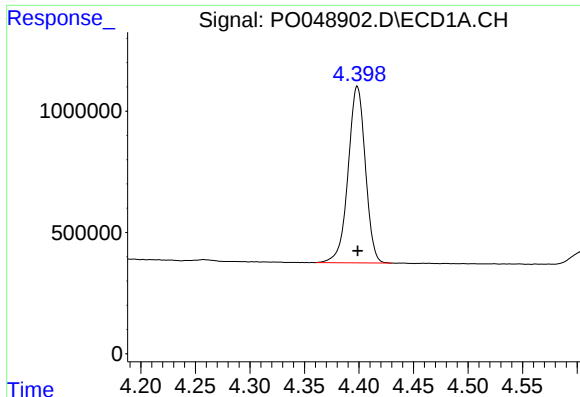
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091118\
Data File : PO048902.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Sep 2018 16:23
Operator : SM/SJ
Sample : AR1221ICC500
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 08:09:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091118.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 12 08:09:05 2018
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

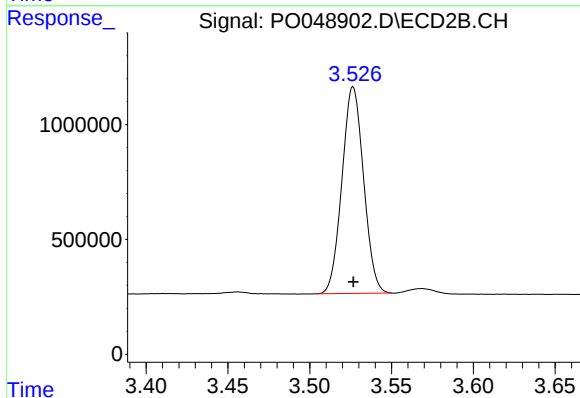




#1 Tetrachloro-m-xylene

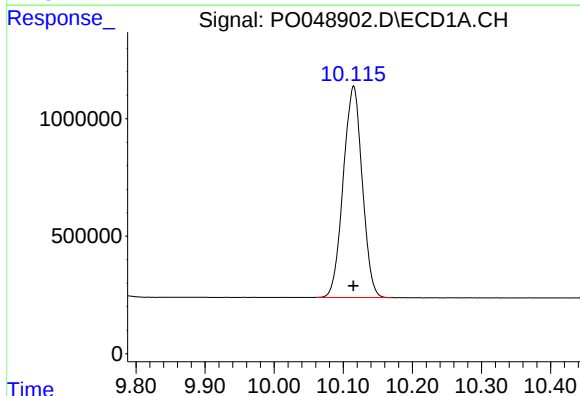
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 7975287
Conc: 48.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



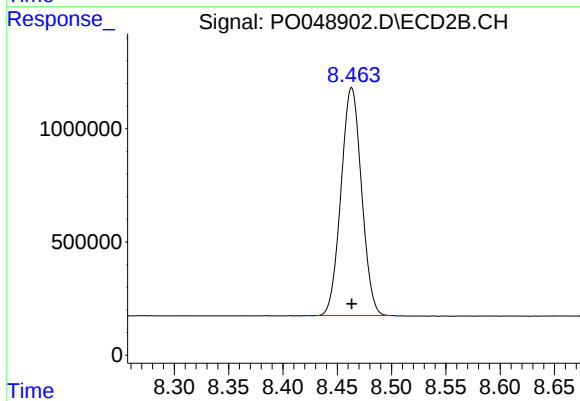
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 8276338
Conc: 45.90 ng/ml



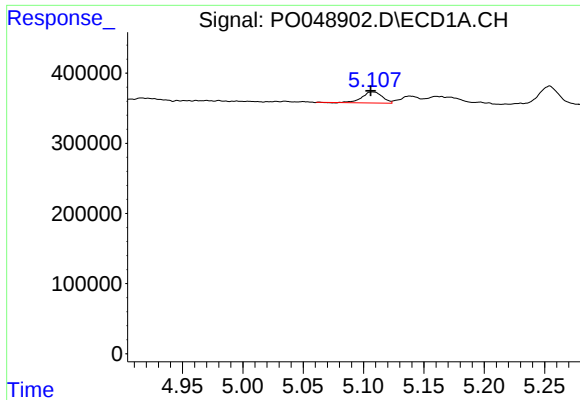
#2 Decachlorobiphenyl

R.T.: 10.115 min
Delta R.T.: 0.000 min
Response: 17171445
Conc: 69.55 ng/ml



#2 Decachlorobiphenyl

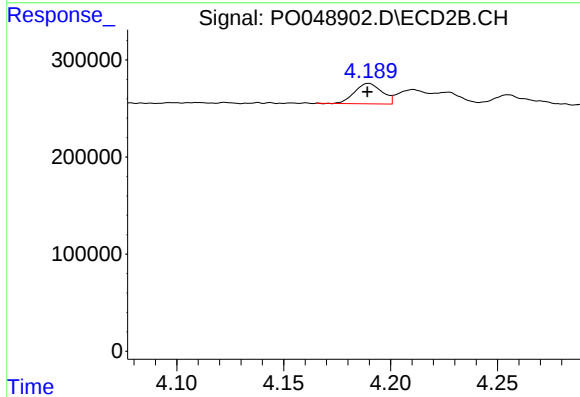
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 13268830
Conc: 65.29 ng/ml



#3 AR-1016-1

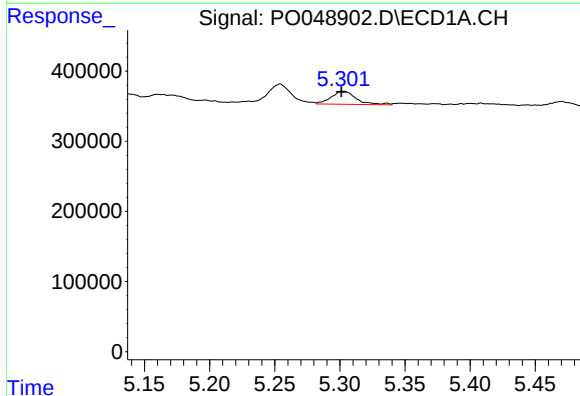
R.T.: 5.108 min
Delta R.T.: 0.002 min
Response: 185681
Conc: 40.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



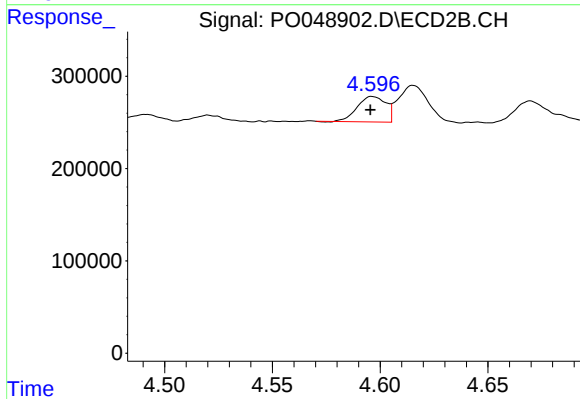
#3 AR-1016-1

R.T.: 4.190 min
Delta R.T.: 0.000 min
Response: 186204
Conc: 36.68 ng/ml



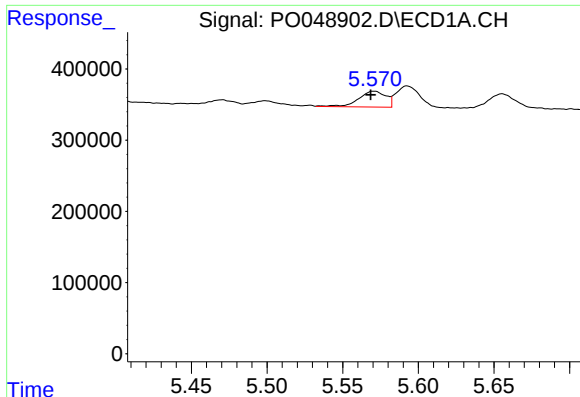
#4 AR-1016-2

R.T.: 5.302 min
Delta R.T.: 0.001 min
Response: 247444
Conc: 52.15 ng/ml



#4 AR-1016-2

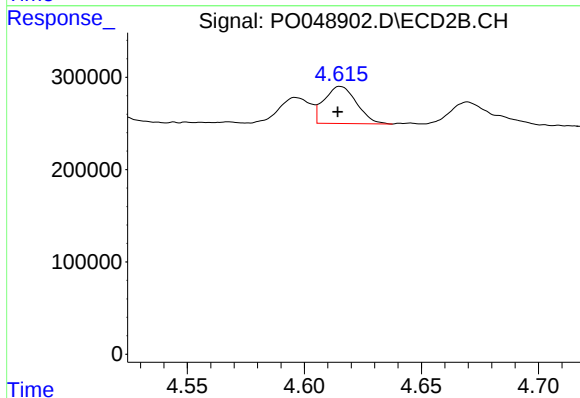
R.T.: 4.597 min
Delta R.T.: 0.001 min
Response: 254207
Conc: 32.83 ng/ml



#5 AR-1016-3

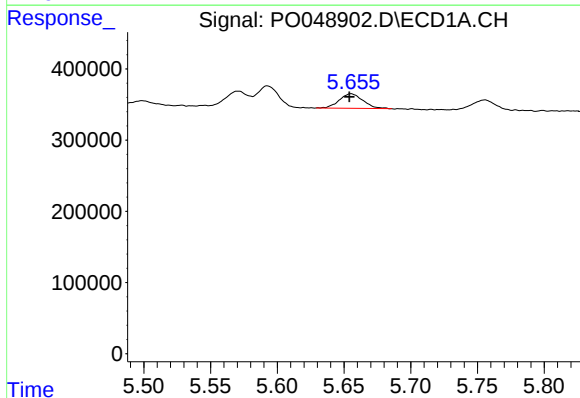
R.T.: 5.571 min
Delta R.T.: 0.002 min
Response: 282351
Conc: 39.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



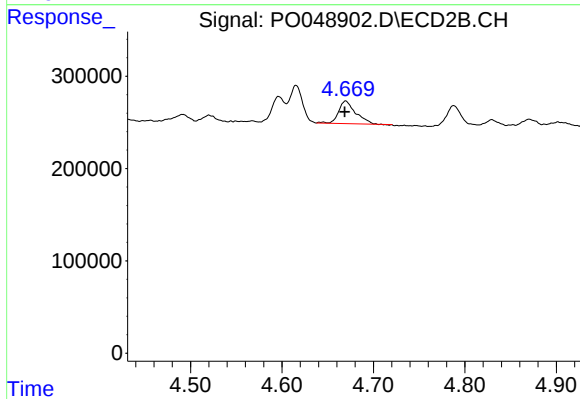
#5 AR-1016-3

R.T.: 4.615 min
Delta R.T.: 0.001 min
Response: 387296
Conc: 37.49 ng/ml



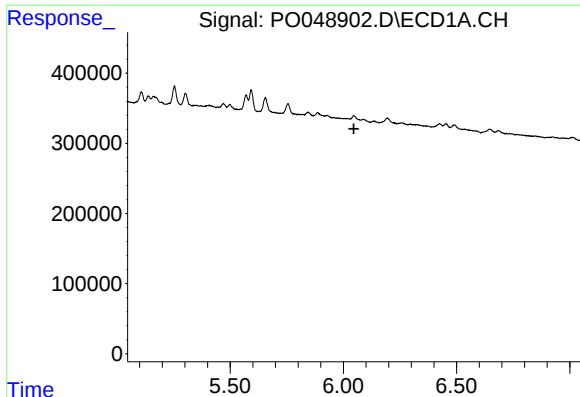
#6 AR-1016-4

R.T.: 5.655 min
Delta R.T.: 0.002 min
Response: 246793
Conc: 39.25 ng/ml



#6 AR-1016-4

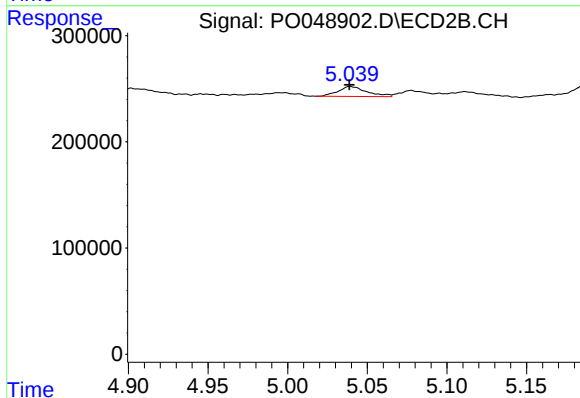
R.T.: 4.670 min
Delta R.T.: 0.001 min
Response: 318756
Conc: 42.87 ng/ml



#7 AR-1016-5

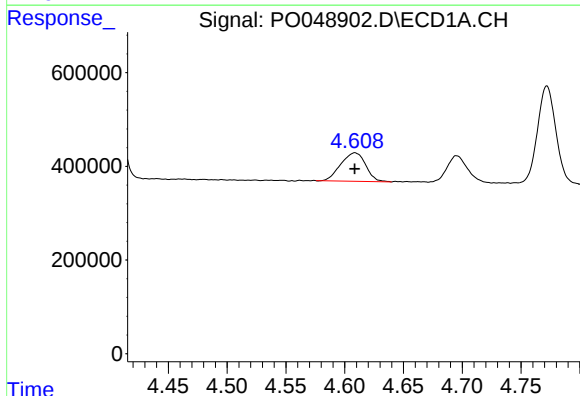
R.T.: 0.000 min
Exp R.T.: 6.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



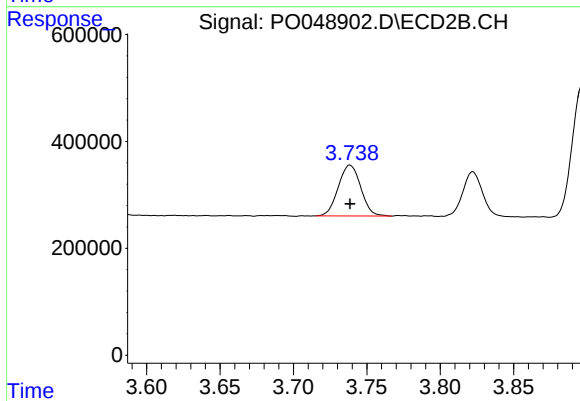
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 118536
Conc: 17.09 ng/ml



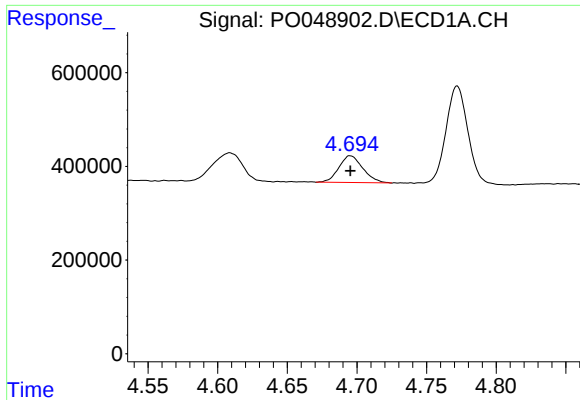
#8 AR-1221-1

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 894107
Conc: 500.00 ng/ml



#8 AR-1221-1

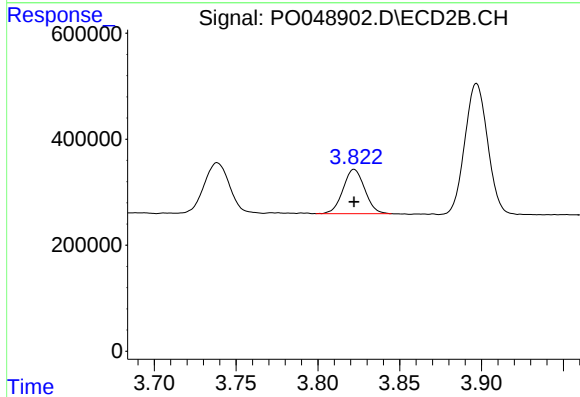
R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 1015335
Conc: 500.00 ng/ml



#9 AR-1221-2

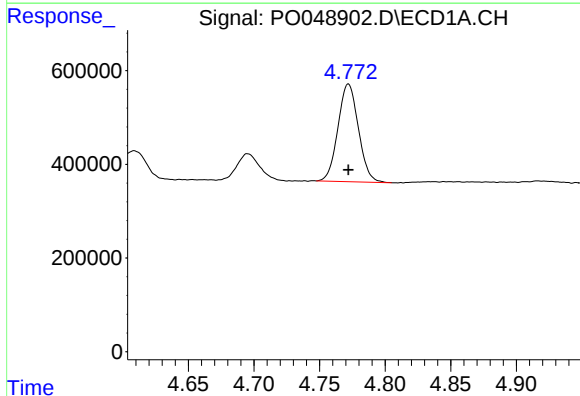
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 684542
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



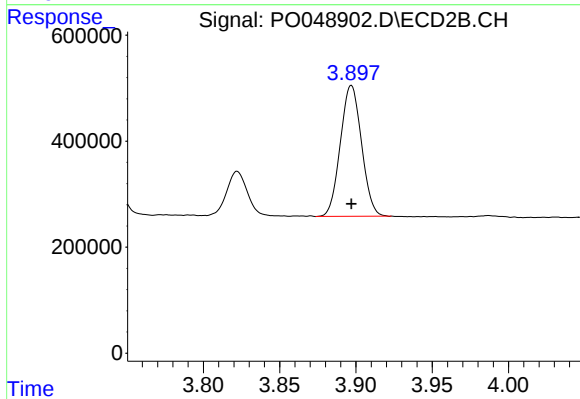
#9 AR-1221-2

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 772850
Conc: 500.00 ng/ml



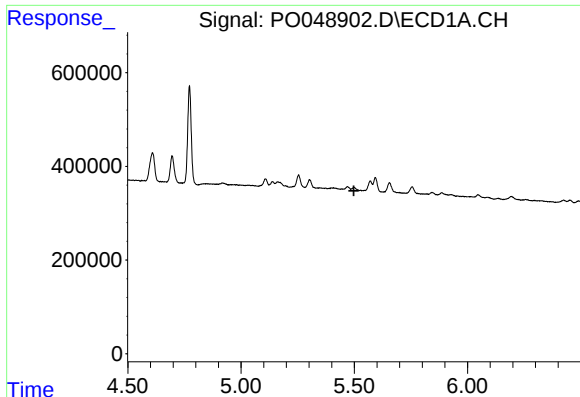
#10 AR-1221-3

R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 2261296
Conc: 500.00 ng/ml



#10 AR-1221-3

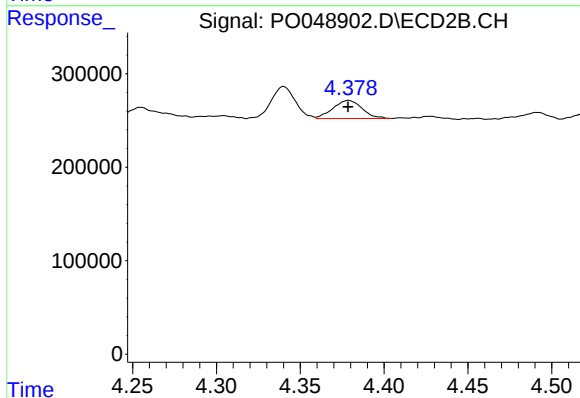
R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 2383223
Conc: 500.00 ng/ml



#11 AR-1232-1

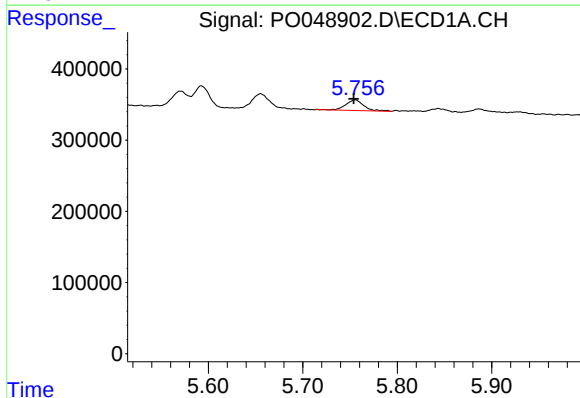
R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



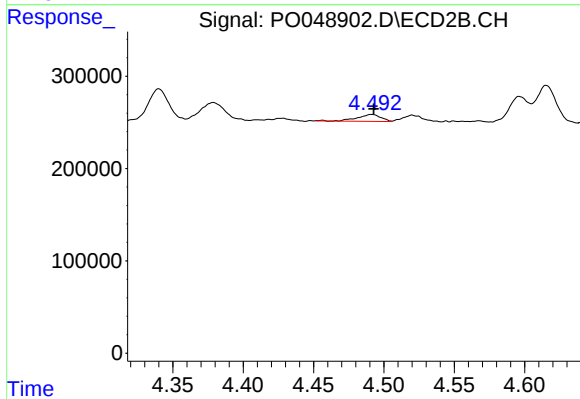
#11 AR-1232-1

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 234771
Conc: 118.48 ng/ml



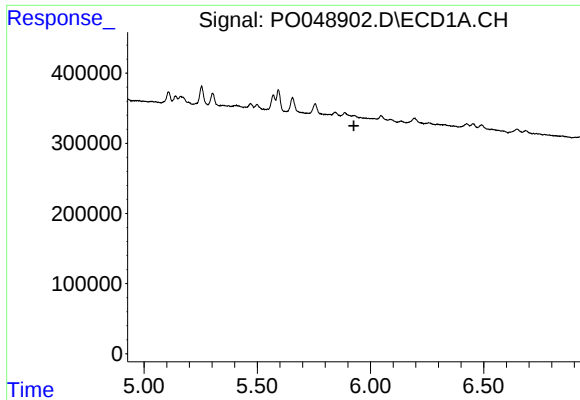
#12 AR-1232-2

R.T.: 5.755 min
Delta R.T.: 0.001 min
Response: 194604
Conc: 101.35 ng/ml



#12 AR-1232-2

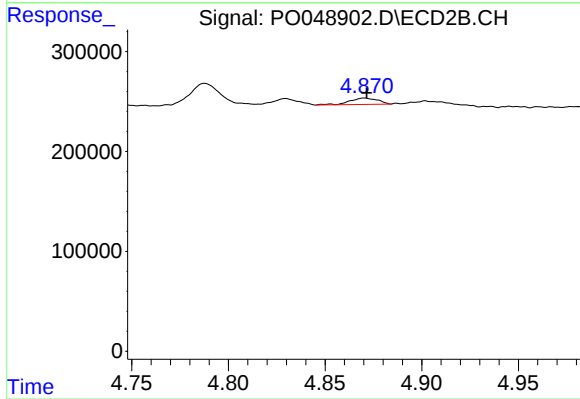
R.T.: 4.492 min
Delta R.T.: -0.001 min
Response: 87149
Conc: 128.71 ng/ml



#13 AR-1232-3

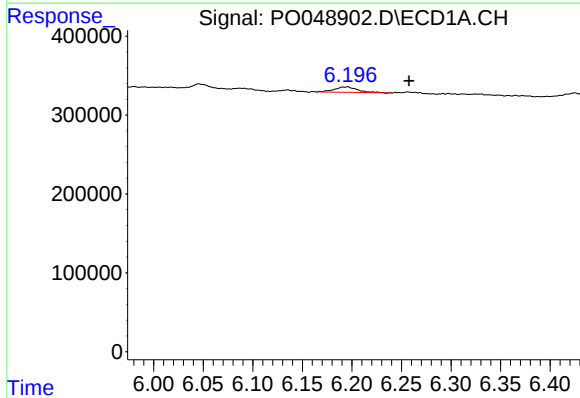
R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



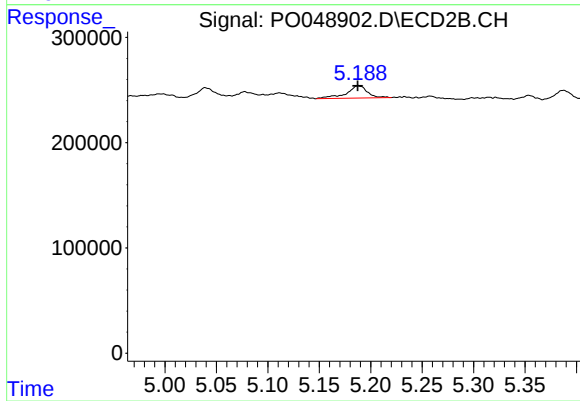
#13 AR-1232-3

R.T.: 4.870 min
Delta R.T.: -0.001 min
Response: 62639
Conc: 33.38 ng/ml



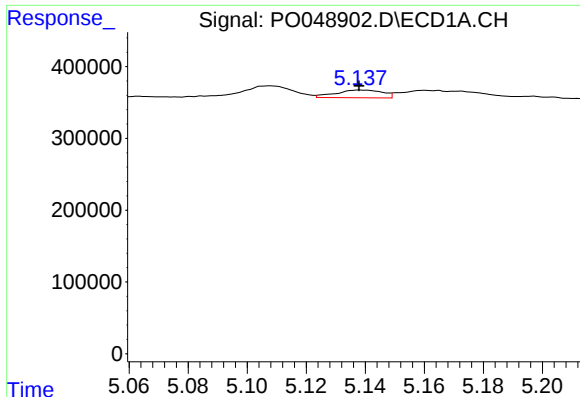
#14 AR-1232-4

R.T.: 6.195 min
Delta R.T.: -0.062 min
Response: 113828
Conc: 236.46 ng/ml



#14 AR-1232-4

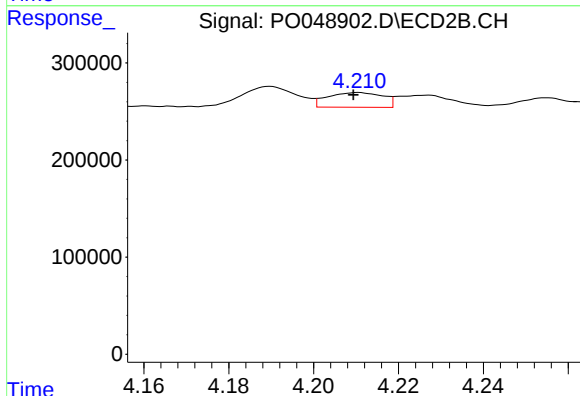
R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 167038
Conc: 79.66 ng/ml



#16 AR-1242-1

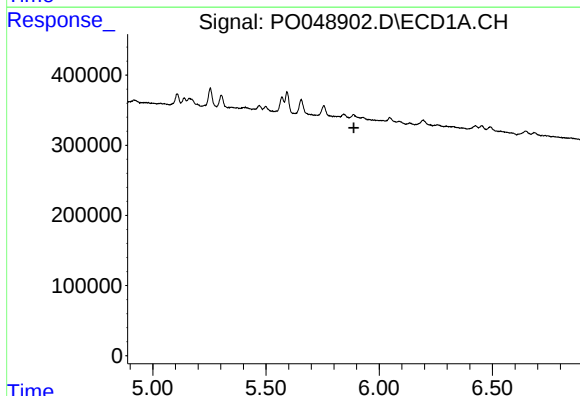
R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 117479
Conc: 70.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



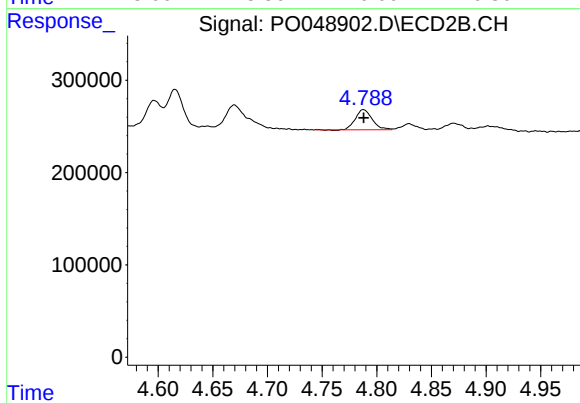
#16 AR-1242-1

R.T.: 4.211 min
Delta R.T.: 0.001 min
Response: 136629
Conc: 72.37 ng/ml



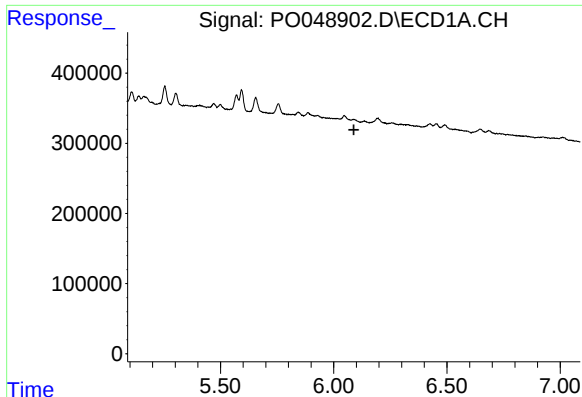
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#17 AR-1242-2

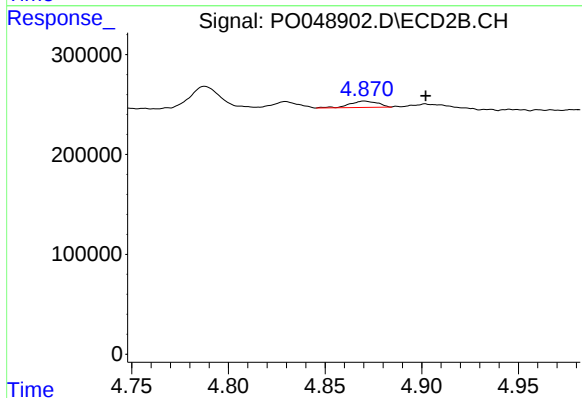
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 230150
Conc: 55.34 ng/ml



#18 AR-1242-3

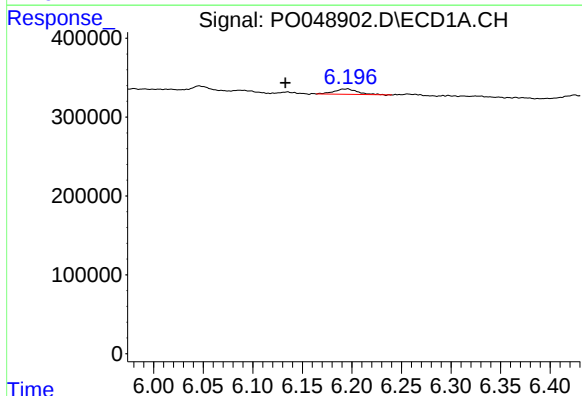
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



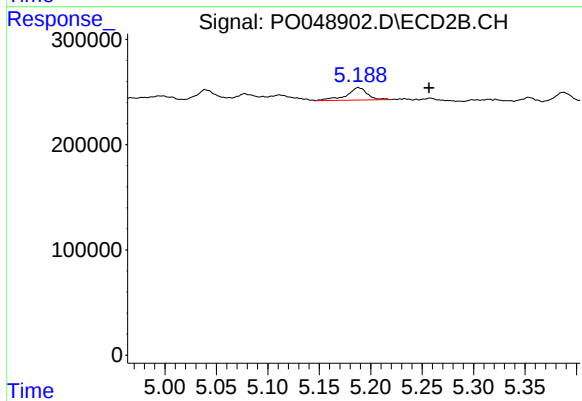
#18 AR-1242-3

R.T.: 4.870 min
Delta R.T.: -0.032 min
Response: 62639
Conc: 42.80 ng/ml



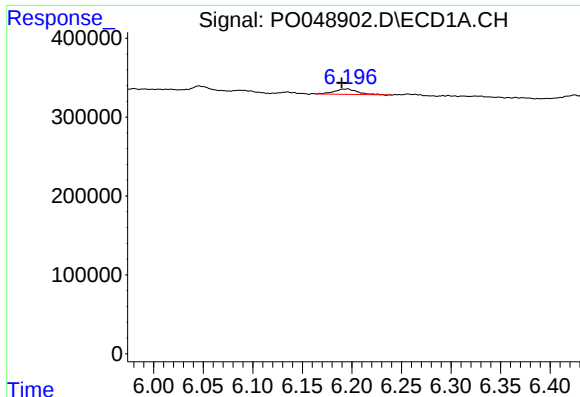
#19 AR-1242-4

R.T.: 6.195 min
Delta R.T.: 0.063 min
Response: 113828
Conc: 94.70 ng/ml



#19 AR-1242-4

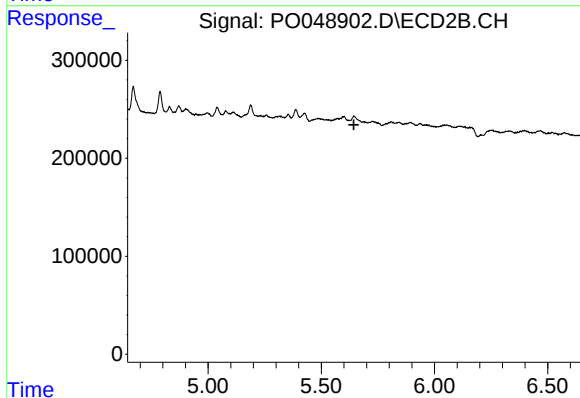
R.T.: 5.188 min
Delta R.T.: -0.069 min
Response: 167038
Conc: 132.67 ng/ml



#20 AR-1242-5

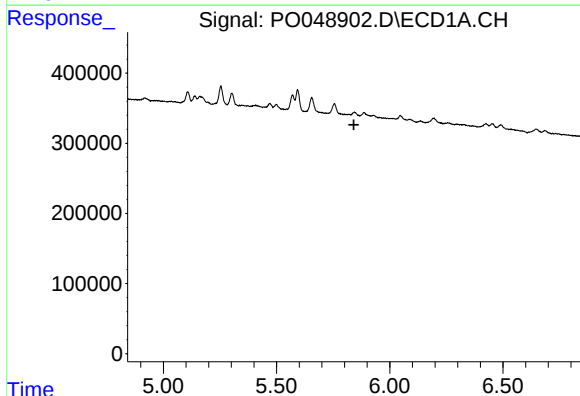
R.T.: 6.195 min
Delta R.T.: 0.006 min
Response: 113828
Conc: 26.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



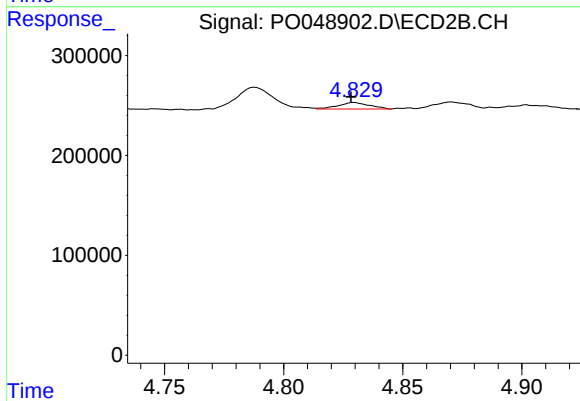
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



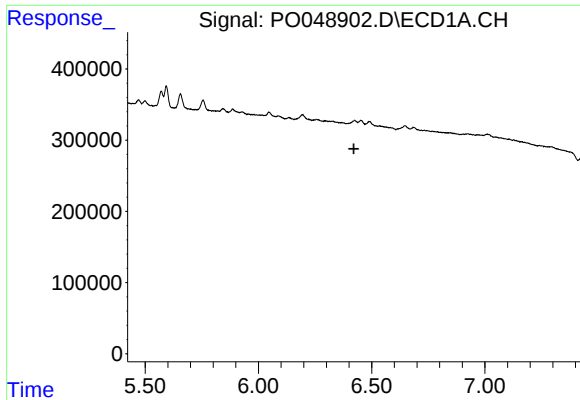
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.841 min
Response: 0
Conc: N.D.



#21 AR-1248-1

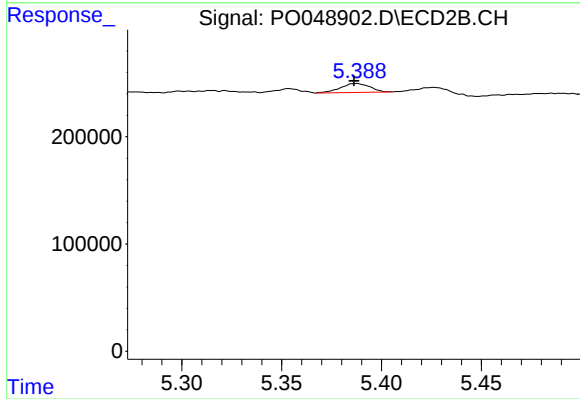
R.T.: 4.830 min
Delta R.T.: 0.001 min
Response: 59136
Conc: 8.82 ng/ml



#22 AR-1248-2

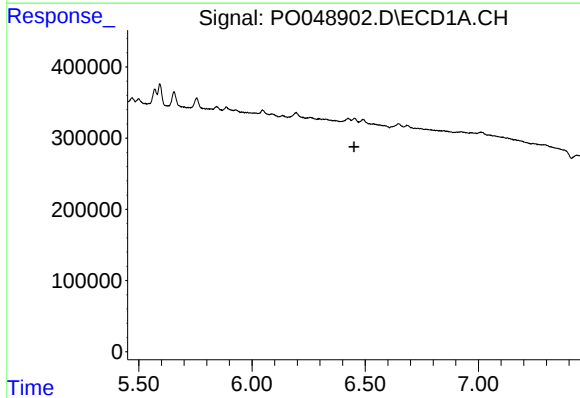
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



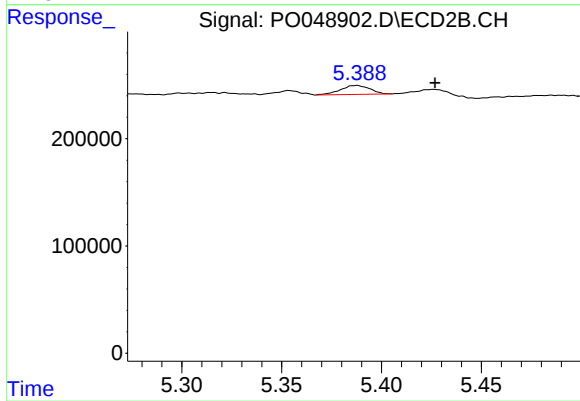
#22 AR-1248-2

R.T.: 5.387 min
Delta R.T.: 0.001 min
Response: 85074
Conc: 6.69 ng/ml



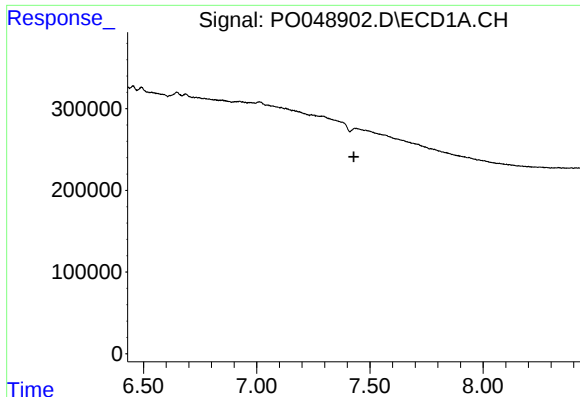
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

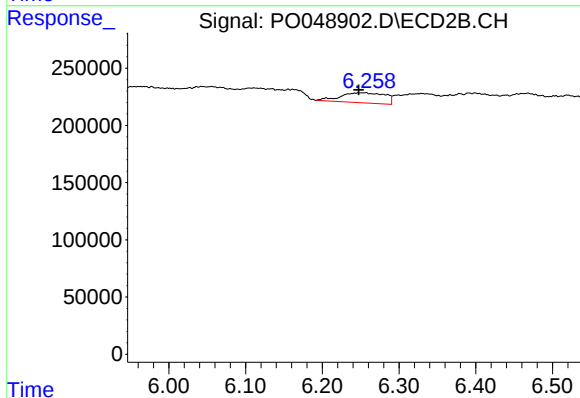
R.T.: 5.387 min
Delta R.T.: -0.040 min
Response: 85074
Conc: 9.48 ng/ml



#32 AR-1260-2

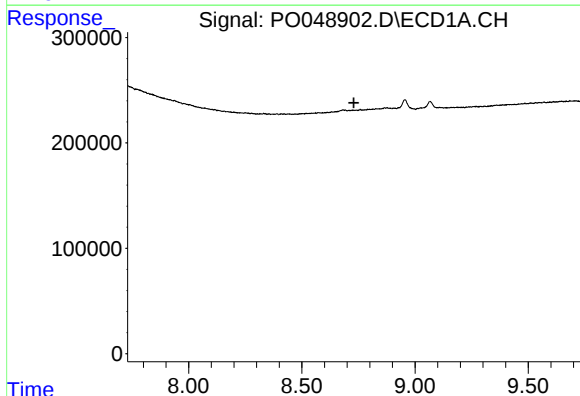
R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



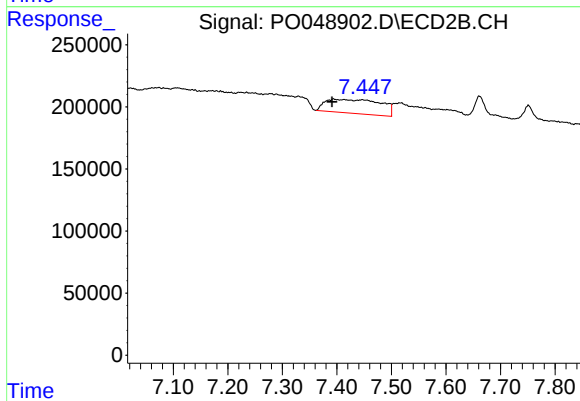
#32 AR-1260-2

R.T.: 6.257 min
Delta R.T.: 0.009 min
Response: 356472
Conc: 21.02 ng/ml



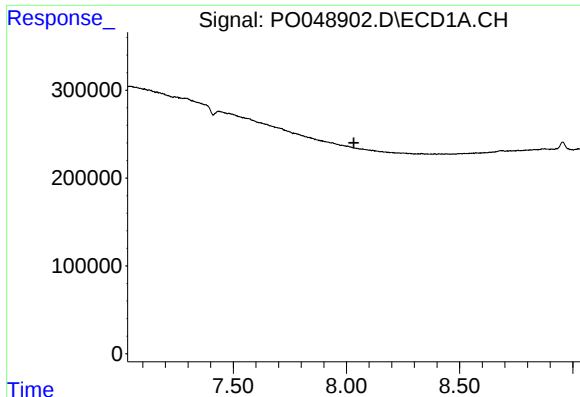
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.730 min
Response: 0
Conc: N.D.



#39 AR-1262-4

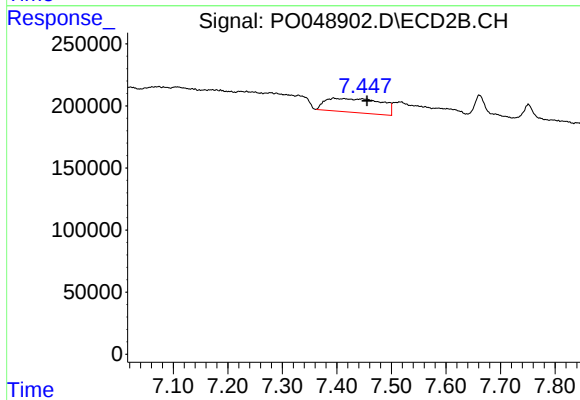
R.T.: 7.394 min
Delta R.T.: 0.003 min
Response: 789845
Conc: 63.91 ng/ml



#42 AR-1268-2

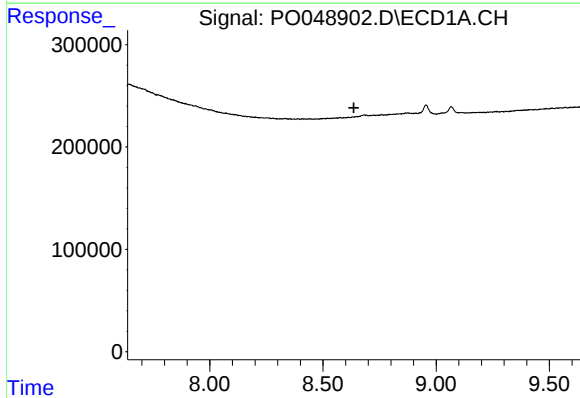
R.T.: 0.000 min
Exp R.T. : 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



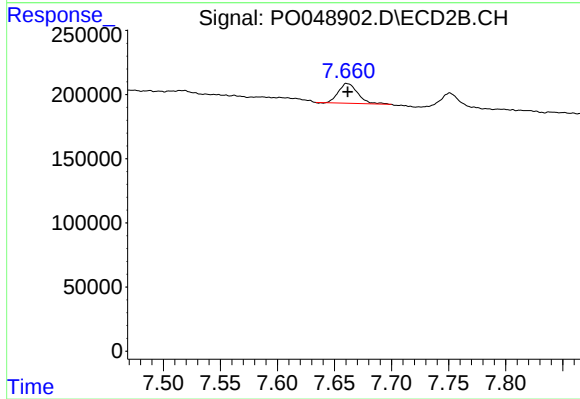
#42 AR-1268-2

R.T.: 7.394 min
Delta R.T.: -0.062 min
Response: 789845
Conc: 23.75 ng/ml



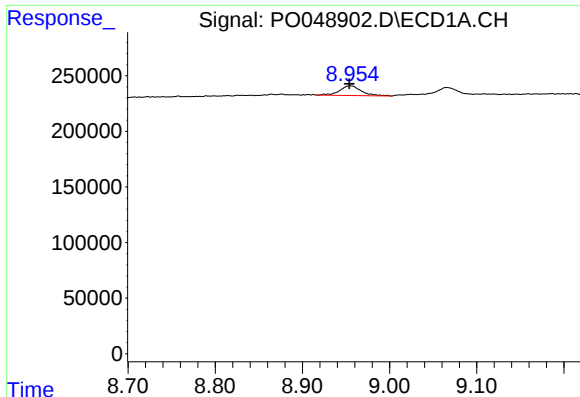
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.637 min
Response: 0
Conc: N.D.



#43 AR-1268-3

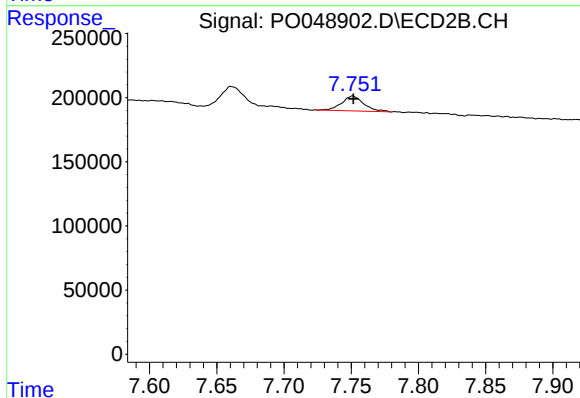
R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 181291
Conc: 6.64 ng/ml



#44 AR-1268-4

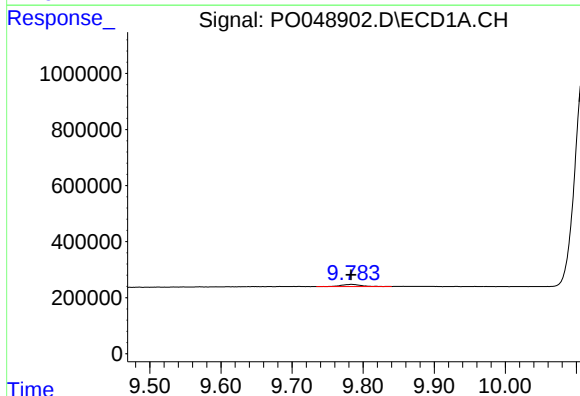
R.T.: 8.955 min
Delta R.T.: 0.001 min
Response: 150373
Conc: 6.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



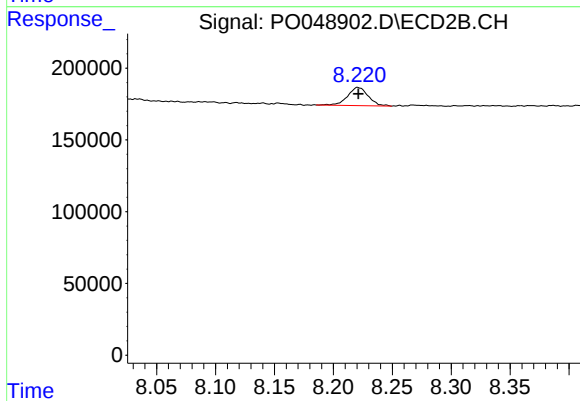
#44 AR-1268-4

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 131767
Conc: 17.01 ng/ml



#45 AR-1268-5

R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 152733
Conc: 2.07 ng/ml



#45 AR-1268-5

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 153938
Conc: 2.17 ng/ml