

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
 Data File : PO050343.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Oct 2018 16:57
 Operator : SM/SJ
 Sample : J5592-22
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:05:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.369	3.359	5579582	4235740	18.699	21.545
2)	SA Decachlor...	10.111	8.116	2620223	2711810	12.075	14.187
Target Compounds							
3)	L1 AR-1016-1	5.476	0.000	356729	0	30.240	N.D. #
7)	L1 AR-1016-5	0.000	4.753	0	115596	N.D.	16.692 #
10)	L2 AR-1221-3	0.000	3.754	0	181649	N.D.	34.623 #
11)	L3 AR-1232-1	0.000	3.754	0	181649	N.D.	47.000 #
15)	L3 AR-1232-5	0.000	4.753	0	115596	N.D.	52.489 #
16)	L4 AR-1242-1	5.476	0.000	356729	0	47.275	N.D. #
20)	L4 AR-1242-5	6.437	5.136	294687	278586	48.633	49.936
21)	L5 AR-1248-1	5.476	0.000	356729	0	56.266	N.D. #
24)	L5 AR-1248-4	6.397	4.753	337827	115596	30.036	14.156 #
25)	L5 AR-1248-5	6.437	5.136	294687	278586	26.602	35.231 #
26)	L6 AR-1254-1	6.397	5.136	337827	278586	25.823	19.217 #
27)	L6 AR-1254-2	6.624	5.278	441813	221042	21.670	17.397
28)	L6 AR-1254-3	6.998	5.662	1302633	908909	60.334	44.360 #
29)	L6 AR-1254-4	7.281	5.883	214250	445585	14.813	38.263 #
30)	L6 AR-1254-5	7.727	6.288	27524784	23958149	1764.062	1371.584
31)	L7 AR-1260-1	7.158	5.788	410734	982048	24.115	64.823 #
32)	L7 AR-1260-2	7.412	5.971	4631928	952333	234.227	51.481 #
33)	L7 AR-1260-3	7.782	6.114	517216	887585	36.133	51.860 #
34)	L7 AR-1260-4	8.002	6.571	475970	383565	29.395	28.291
35)	L7 AR-1260-5	8.328	6.811	762389	1064180	25.095	34.825 #
36)	L8 AR-1262-1	7.782	6.329	517216	2658644	33.158	168.276 #
37)	L8 AR-1262-2	8.328	6.811	762389	1064180	30.570	41.560 #
38)	L8 AR-1262-3	8.645	7.086	487404	227400	29.364	22.252
39)	L8 AR-1262-4	8.645	7.148	487404	751889	37.669	40.078
40)	L8 AR-1262-5	0.000	7.633	0	262786	N.D.	33.460 #
41)	L9 AR-1268-1	8.645	7.086	487404	227400	14.667	6.748 #
42)	L9 AR-1268-2	8.645	7.148	487404	751889	15.896	24.009 #
43)	L9 AR-1268-3	0.000	7.349	0	259237	N.D.	9.591 #
44)	L9 AR-1268-4	0.000	7.633	0	262786	N.D.	26.938 #
45)	L9 AR-1268-5	9.781	7.900	409571	431612	5.305	5.694

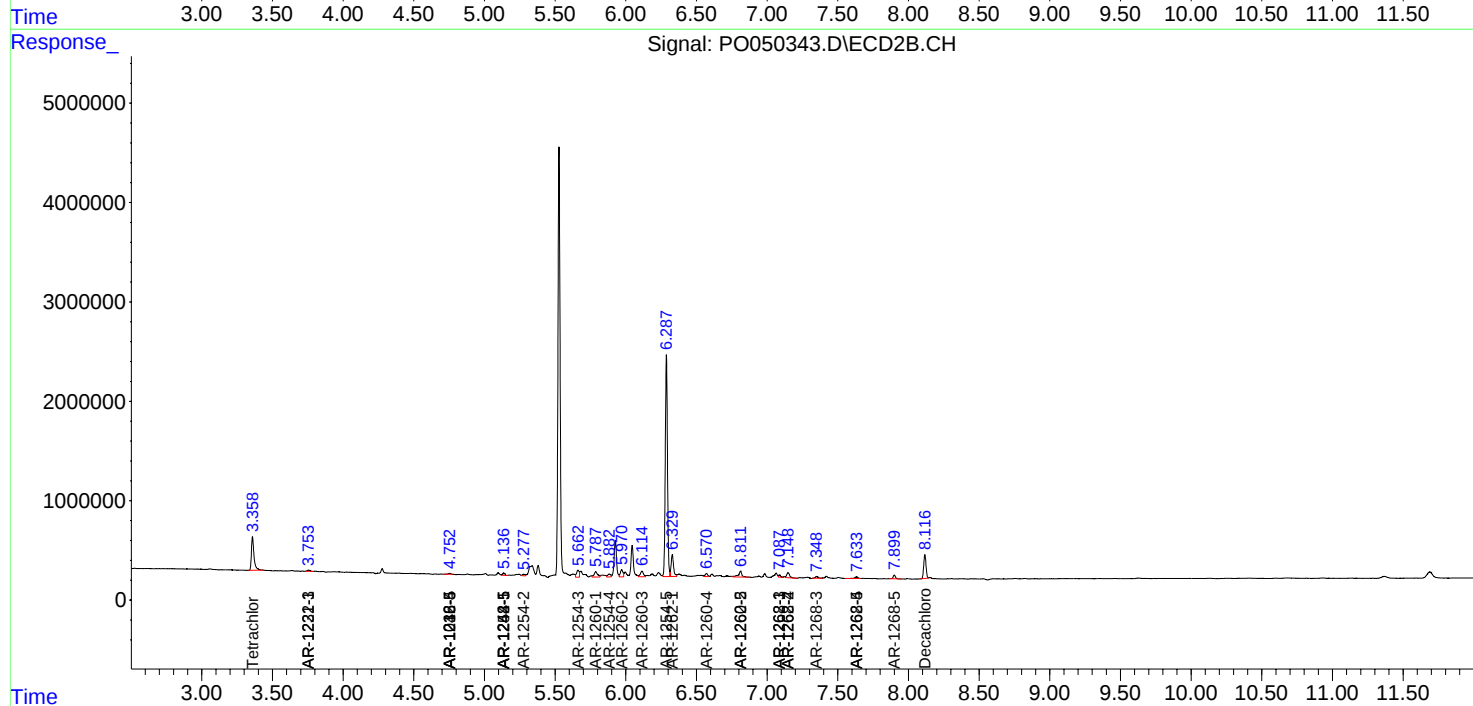
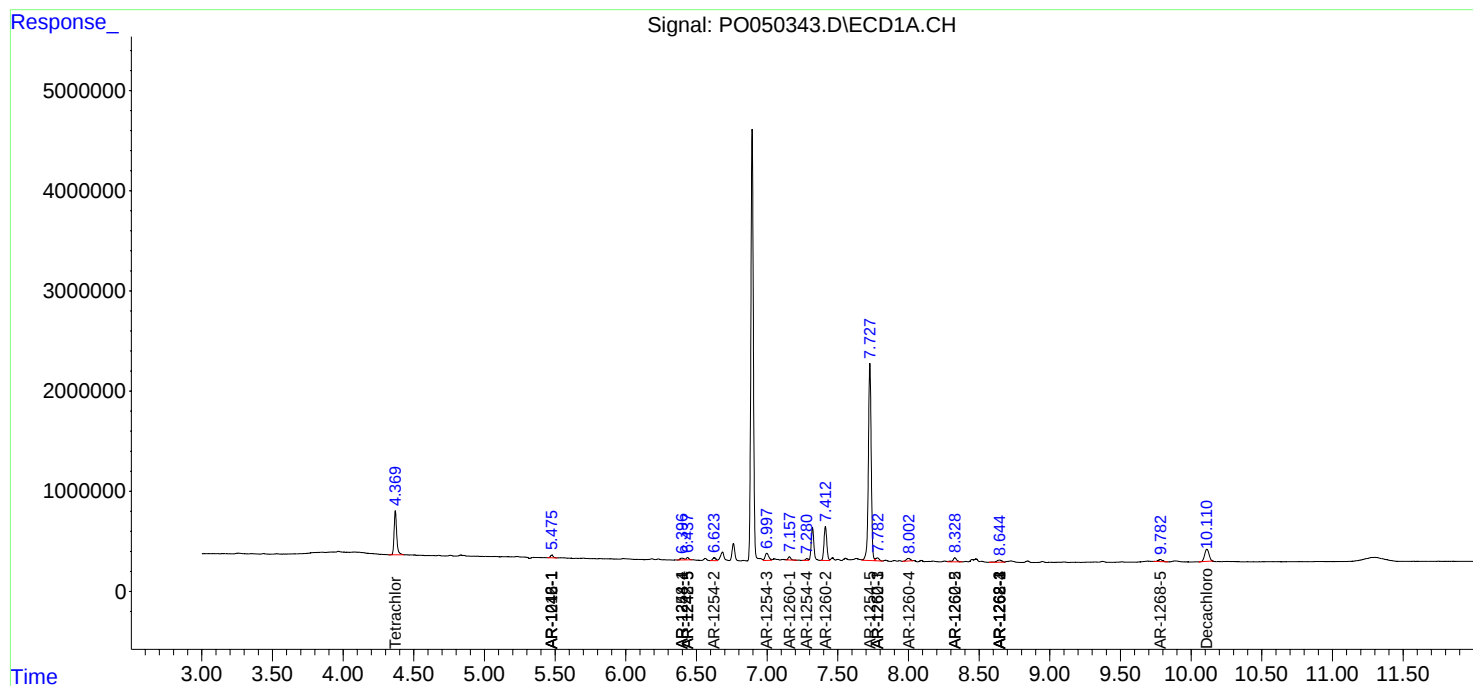
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

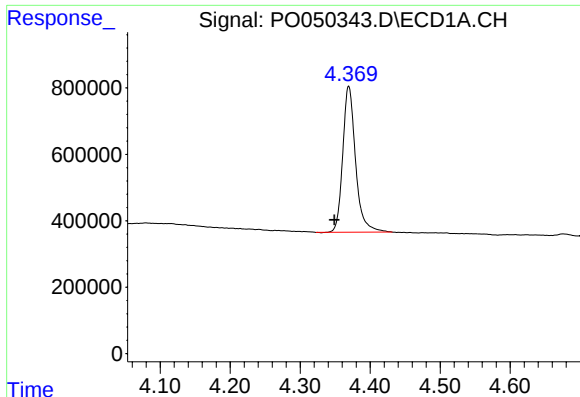
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101918\
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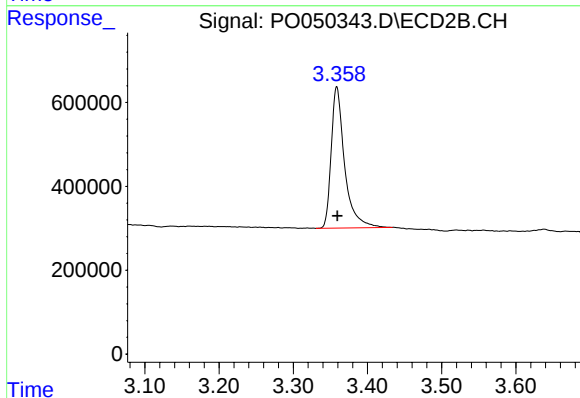




#1 Tetrachloro-m-xylene

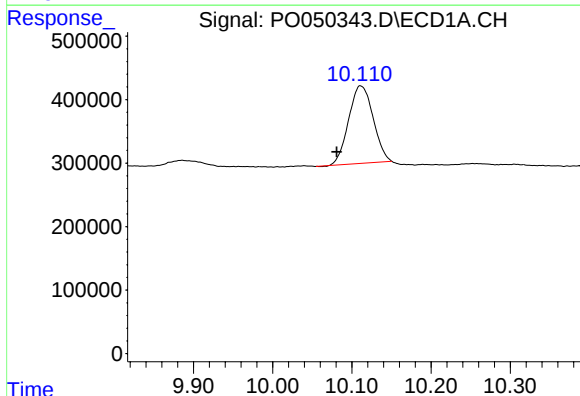
R.T.: 4.369 min
Delta R.T.: 0.020 min
Response: 5579582
Conc: 18.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



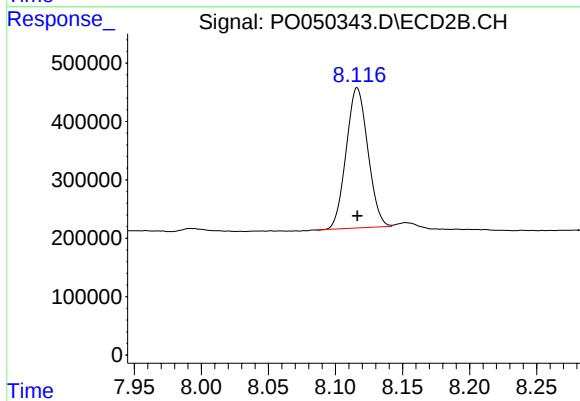
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: 0.000 min
Response: 4235740
Conc: 21.54 ng/ml



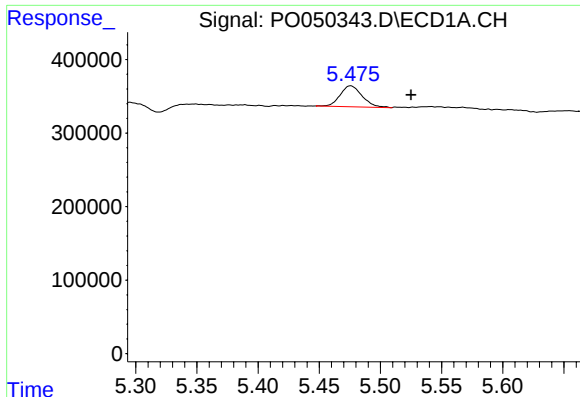
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: 0.030 min
Response: 2620223
Conc: 12.08 ng/ml



#2 Decachlorobiphenyl

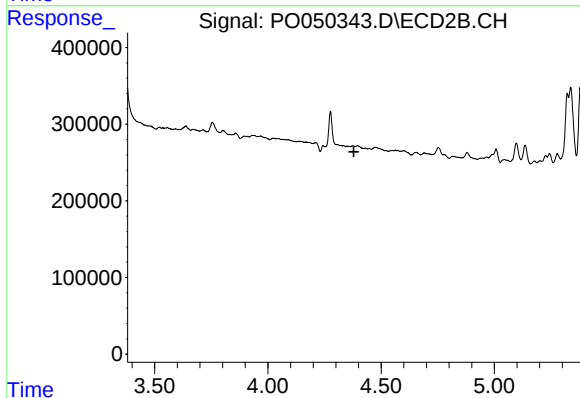
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 2711810
Conc: 14.19 ng/ml



#3 AR-1016-1

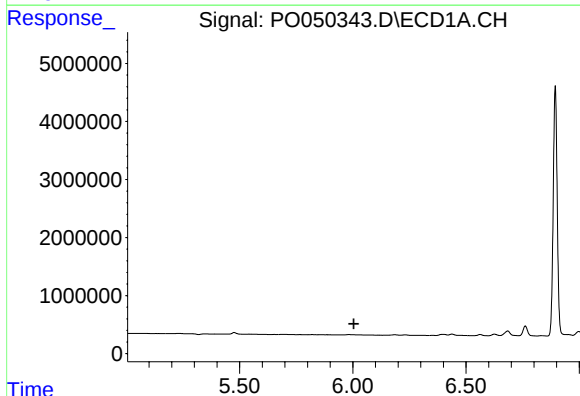
R.T.: 5.476 min
Delta R.T.: -0.049 min
Response: 356729
Conc: 30.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



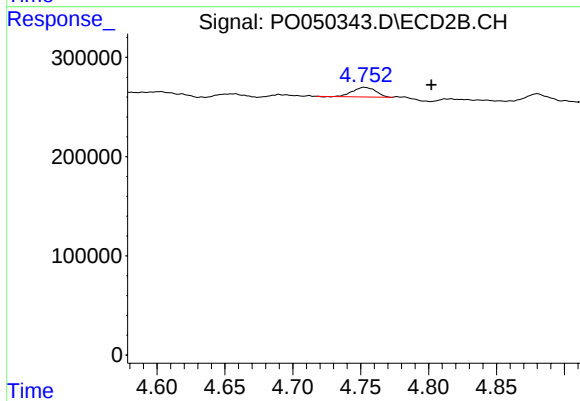
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.380 min
Response: 0
Conc: N.D.



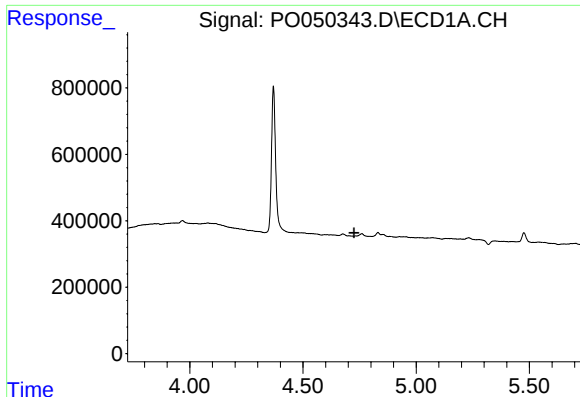
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.005 min
Response: 0
Conc: N.D.



#7 AR-1016-5

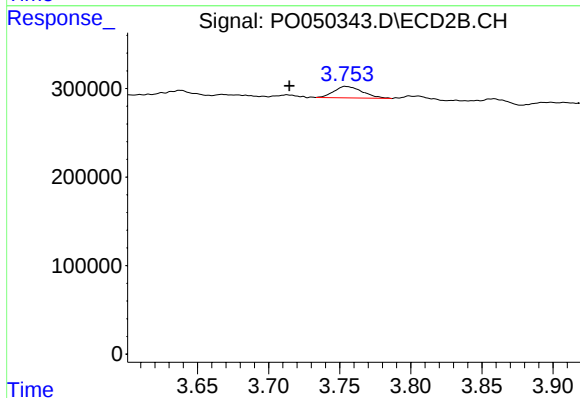
R.T.: 4.753 min
Delta R.T.: -0.050 min
Response: 115596
Conc: 16.69 ng/ml



#10 AR-1221-3

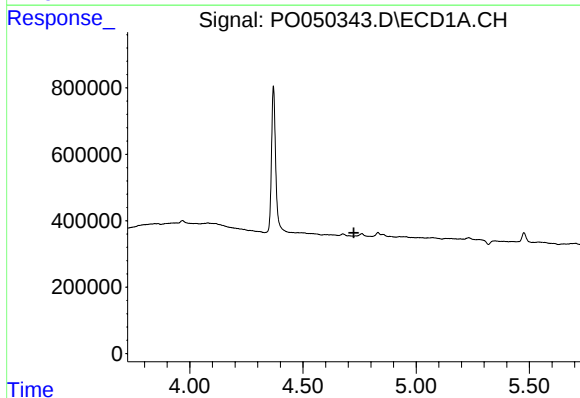
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



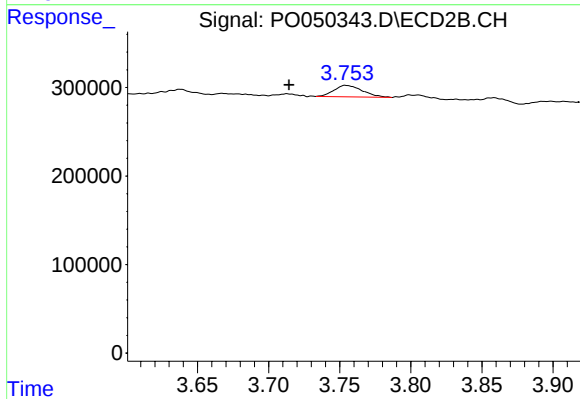
#10 AR-1221-3

R.T.: 3.754 min
Delta R.T.: 0.039 min
Response: 181649
Conc: 34.62 ng/ml



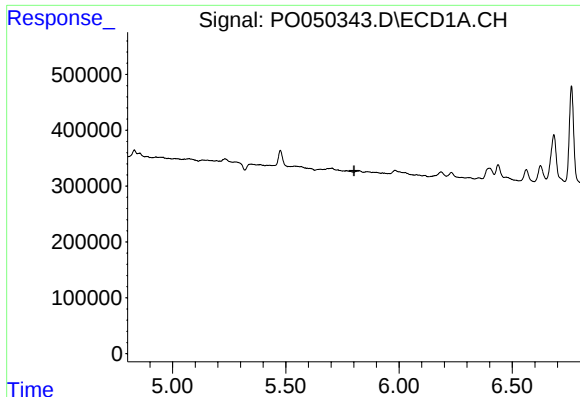
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#11 AR-1232-1

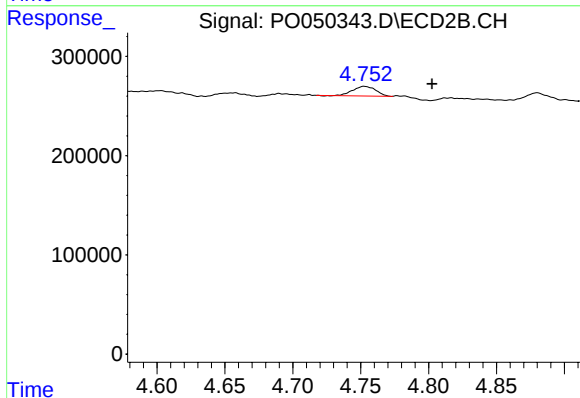
R.T.: 3.754 min
Delta R.T.: 0.040 min
Response: 181649
Conc: 47.00 ng/ml



#15 AR-1232-5

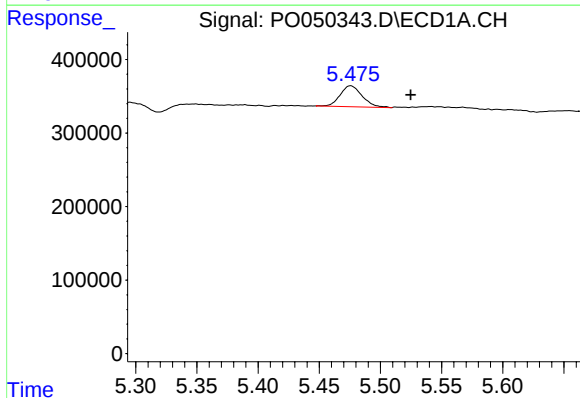
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



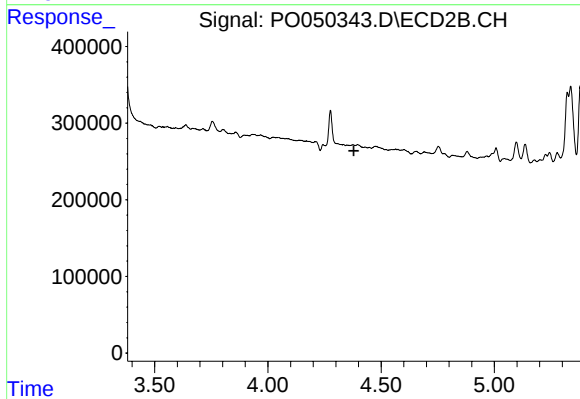
#15 AR-1232-5

R.T.: 4.753 min
Delta R.T.: -0.050 min
Response: 115596
Conc: 52.49 ng/ml



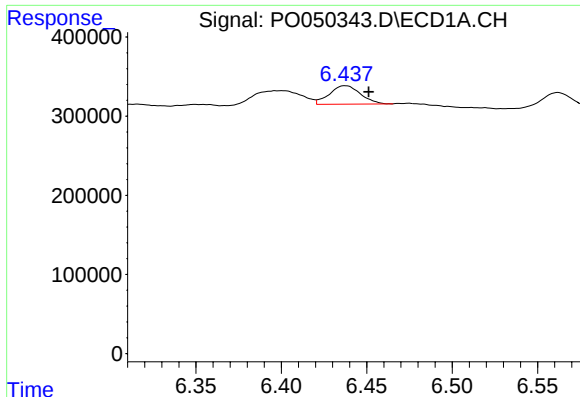
#16 AR-1242-1

R.T.: 5.476 min
Delta R.T.: -0.049 min
Response: 356729
Conc: 47.28 ng/ml



#16 AR-1242-1

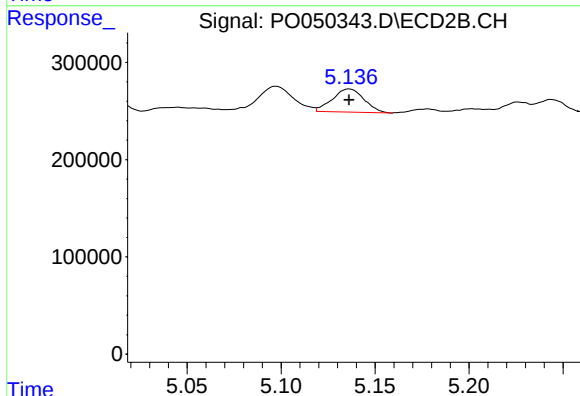
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#20 AR-1242-5

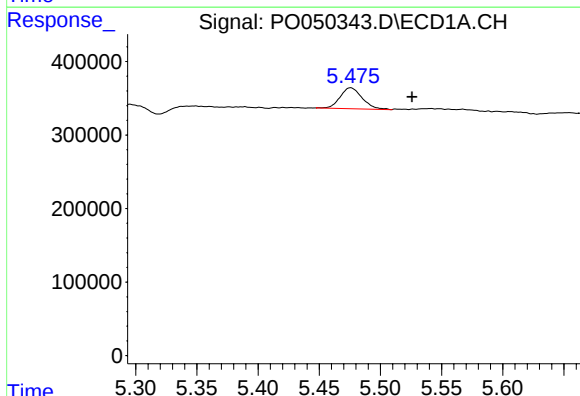
R.T.: 6.437 min
Delta R.T.: -0.014 min
Response: 294687
Conc: 48.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



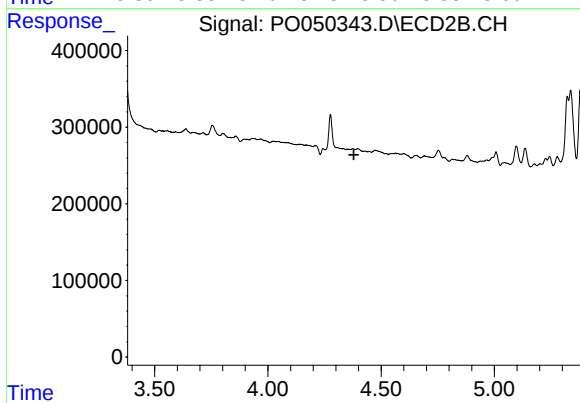
#20 AR-1242-5

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 278586
Conc: 49.94 ng/ml



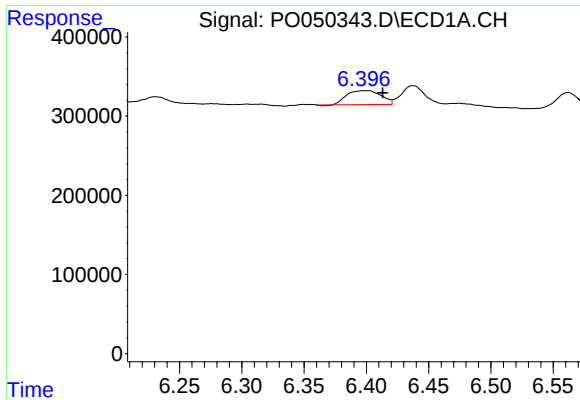
#21 AR-1248-1

R.T.: 5.476 min
Delta R.T.: -0.050 min
Response: 356729
Conc: 56.27 ng/ml



#21 AR-1248-1

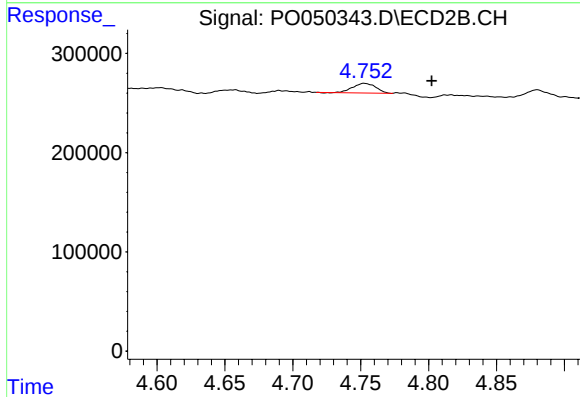
R.T.: 0.000 min
Exp R.T.: 4.379 min
Response: 0
Conc: N.D.



#24 AR-1248-4

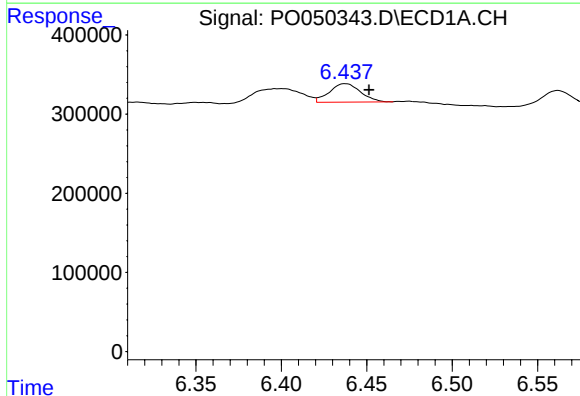
R.T.: 6.397 min
Delta R.T.: -0.016 min
Response: 337827
Conc: 30.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



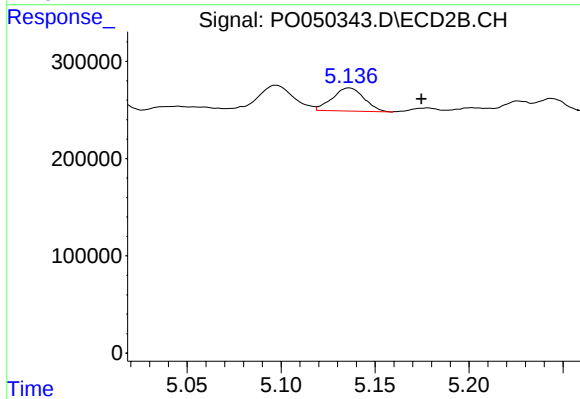
#24 AR-1248-4

R.T.: 4.753 min
Delta R.T.: -0.050 min
Response: 115596
Conc: 14.16 ng/ml



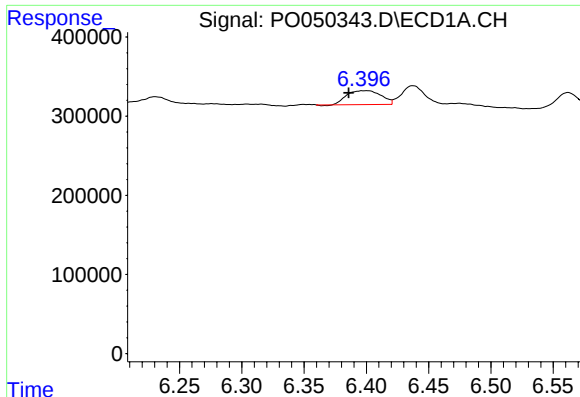
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: -0.014 min
Response: 294687
Conc: 26.60 ng/ml



#25 AR-1248-5

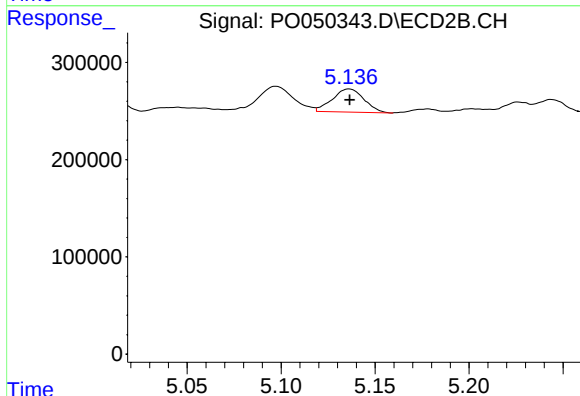
R.T.: 5.136 min
Delta R.T.: -0.038 min
Response: 278586
Conc: 35.23 ng/ml



#26 AR-1254-1

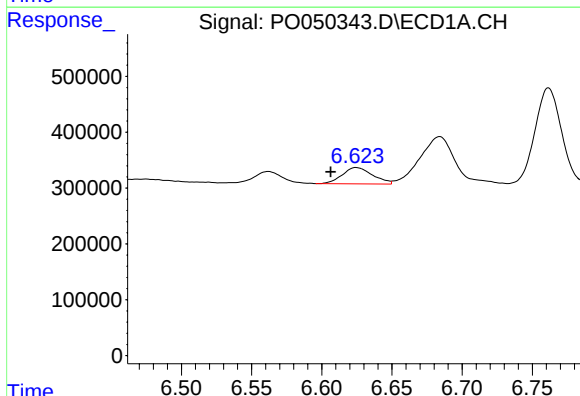
R.T.: 6.397 min
Delta R.T.: 0.011 min
Response: 337827
Conc: 25.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



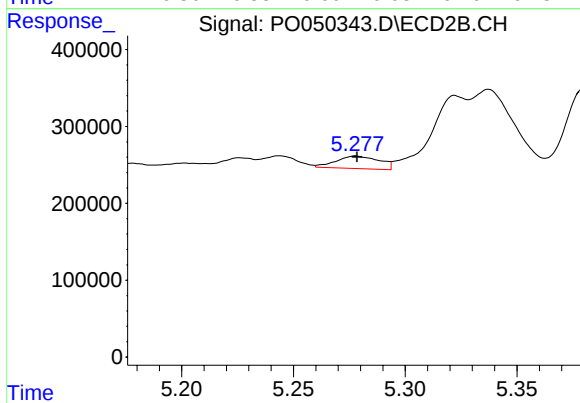
#26 AR-1254-1

R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 278586
Conc: 19.22 ng/ml



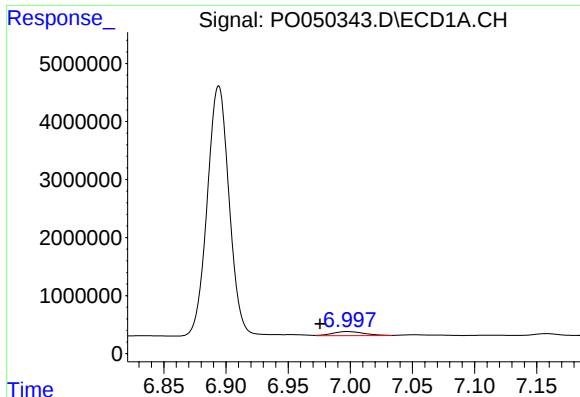
#27 AR-1254-2

R.T.: 6.624 min
Delta R.T.: 0.018 min
Response: 441813
Conc: 21.67 ng/ml



#27 AR-1254-2

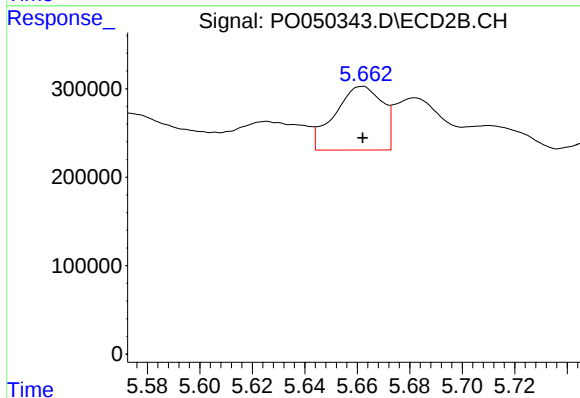
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 221042
Conc: 17.40 ng/ml



#28 AR-1254-3

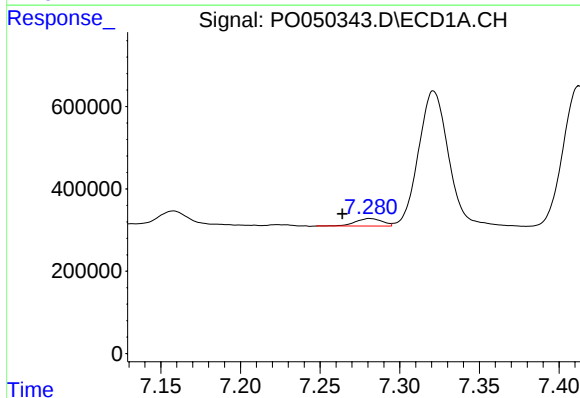
R.T.: 6.998 min
Delta R.T.: 0.022 min
Response: 1302633
Conc: 60.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



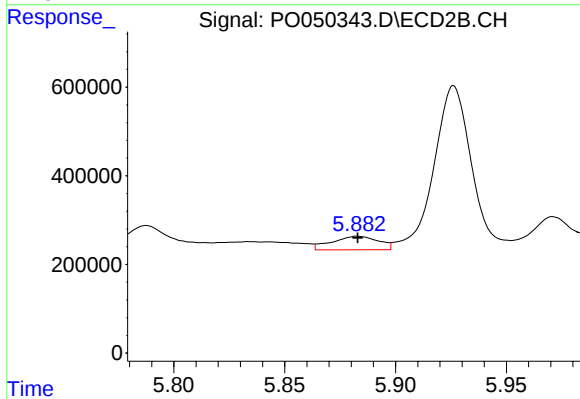
#28 AR-1254-3

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 908909
Conc: 44.36 ng/ml



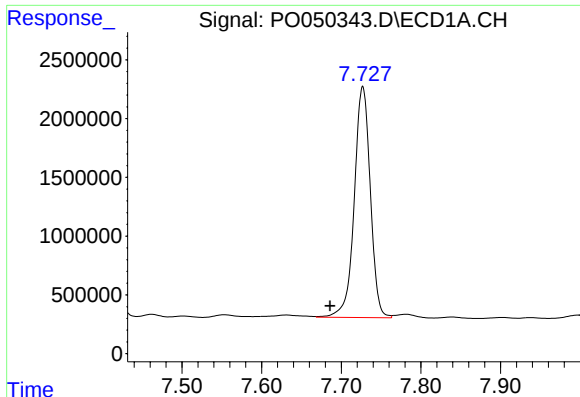
#29 AR-1254-4

R.T.: 7.281 min
Delta R.T.: 0.017 min
Response: 214250
Conc: 14.81 ng/ml



#29 AR-1254-4

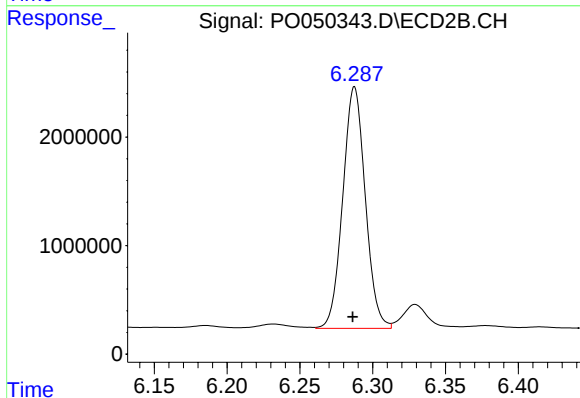
R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 445585
Conc: 38.26 ng/ml



#30 AR-1254-5

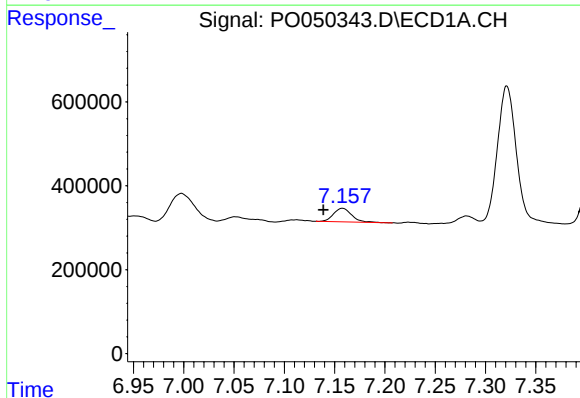
R.T.: 7.727 min
Delta R.T.: 0.041 min
Response: 27524784
Conc: 1764.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



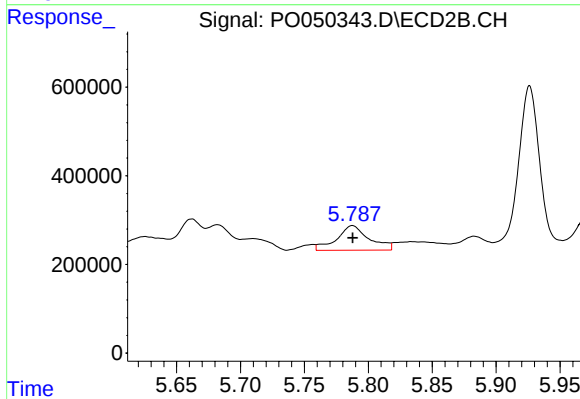
#30 AR-1254-5

R.T.: 6.288 min
Delta R.T.: 0.001 min
Response: 23958149
Conc: 1371.58 ng/ml



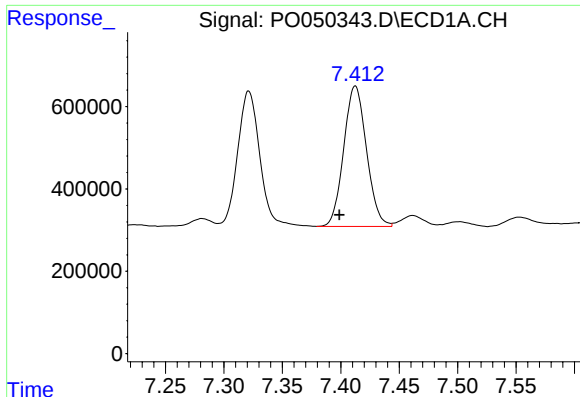
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: 0.019 min
Response: 410734
Conc: 24.11 ng/ml



#31 AR-1260-1

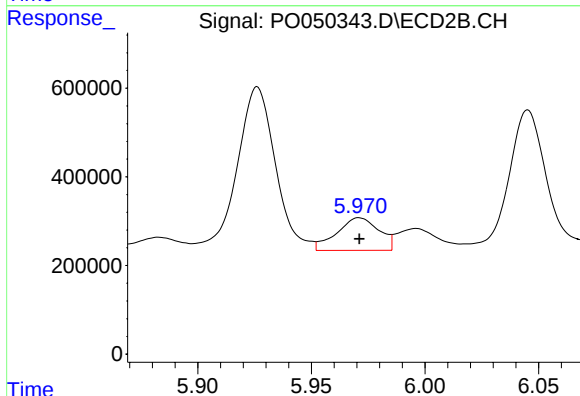
R.T.: 5.788 min
Delta R.T.: 0.000 min
Response: 982048
Conc: 64.82 ng/ml



#32 AR-1260-2

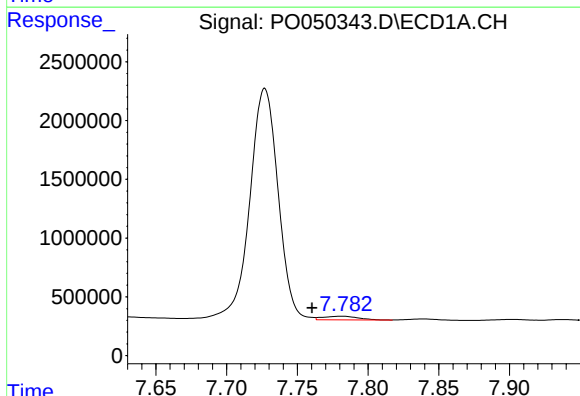
R.T.: 7.412 min
Delta R.T.: 0.014 min
Response: 4631928
Conc: 234.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



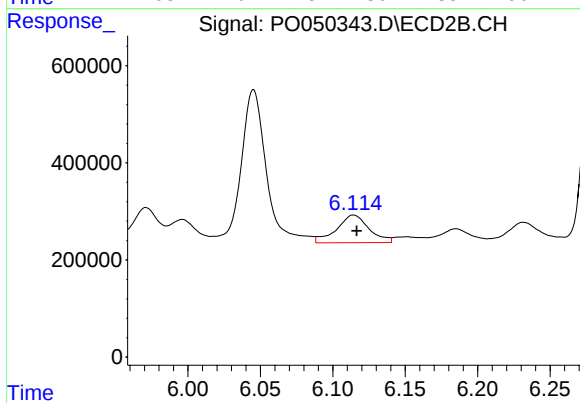
#32 AR-1260-2

R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 952333
Conc: 51.48 ng/ml



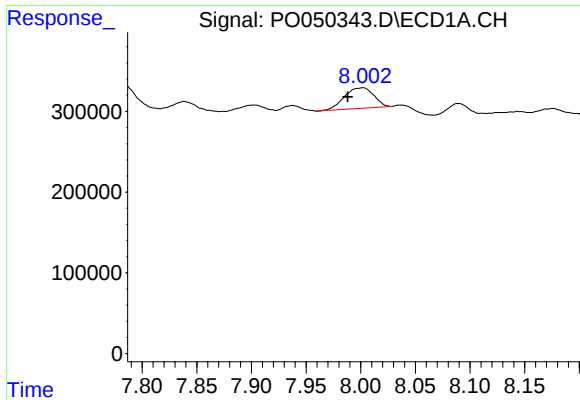
#33 AR-1260-3

R.T.: 7.782 min
Delta R.T.: 0.021 min
Response: 517216
Conc: 36.13 ng/ml



#33 AR-1260-3

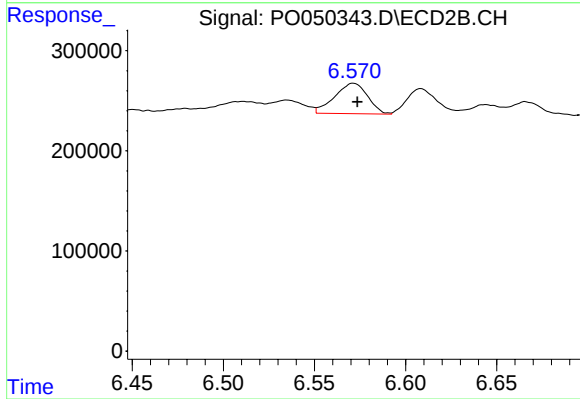
R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 887585
Conc: 51.86 ng/ml



#34 AR-1260-4

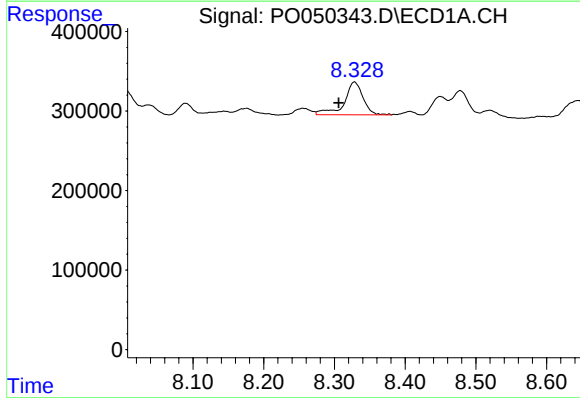
R.T.: 8.002 min
Delta R.T.: 0.014 min
Response: 475970
Conc: 29.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



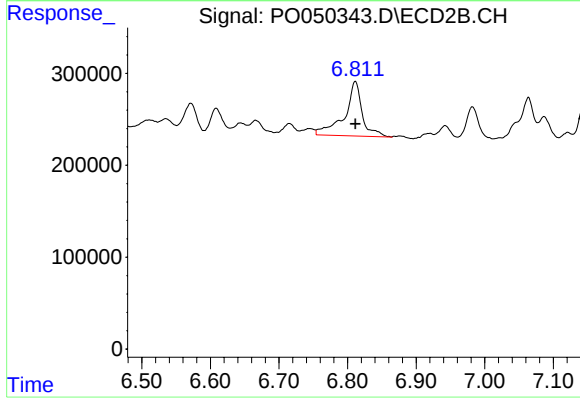
#34 AR-1260-4

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 383565
Conc: 28.29 ng/ml



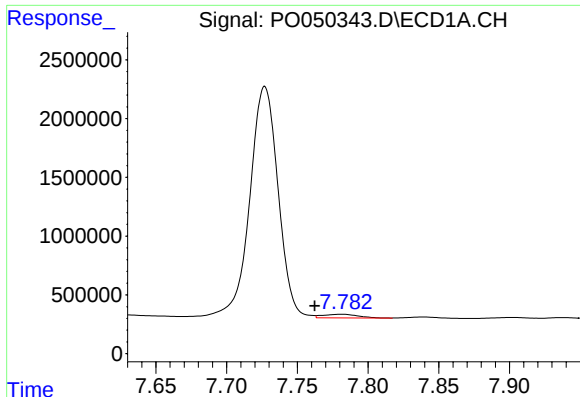
#35 AR-1260-5

R.T.: 8.328 min
Delta R.T.: 0.022 min
Response: 762389
Conc: 25.09 ng/ml



#35 AR-1260-5

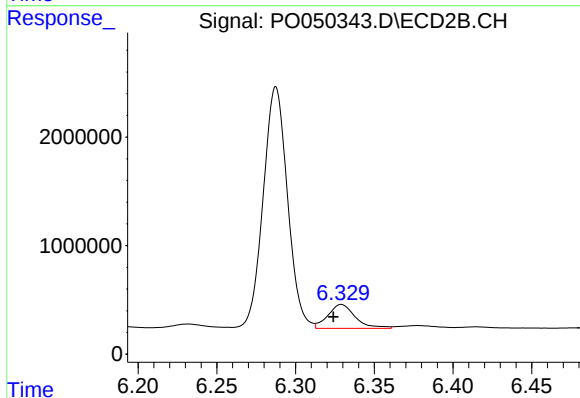
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 1064180
Conc: 34.82 ng/ml



#36 AR-1262-1

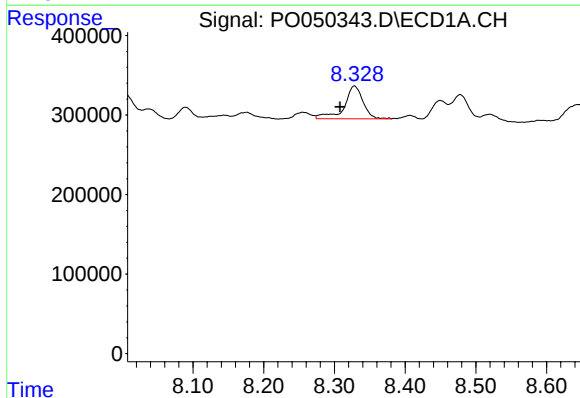
R.T.: 7.782 min
Delta R.T.: 0.019 min
Response: 517216
Conc: 33.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



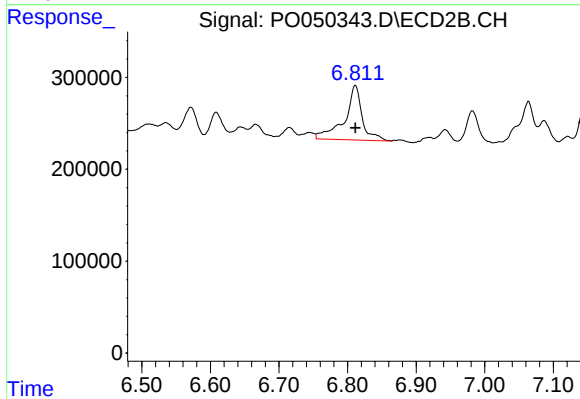
#36 AR-1262-1

R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: 2658644
Conc: 168.28 ng/ml



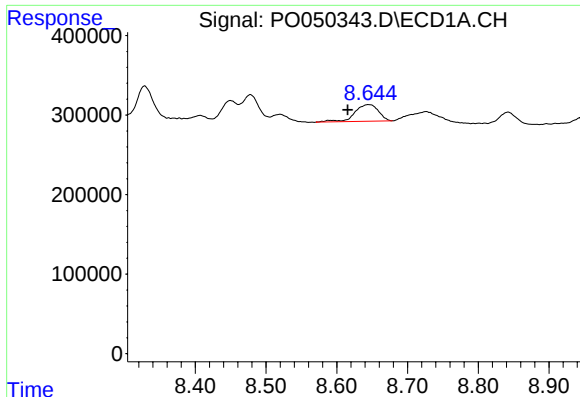
#37 AR-1262-2

R.T.: 8.328 min
Delta R.T.: 0.021 min
Response: 762389
Conc: 30.57 ng/ml



#37 AR-1262-2

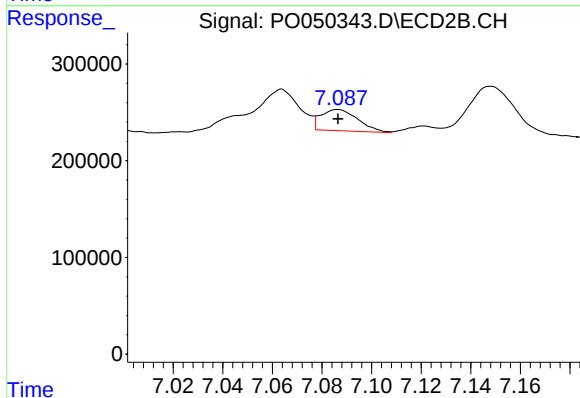
R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 1064180
Conc: 41.56 ng/ml



#38 AR-1262-3

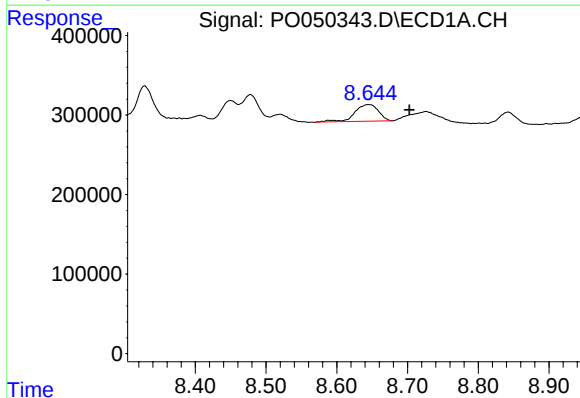
R.T.: 8.645 min
Delta R.T.: 0.030 min
Response: 487404
Conc: 29.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



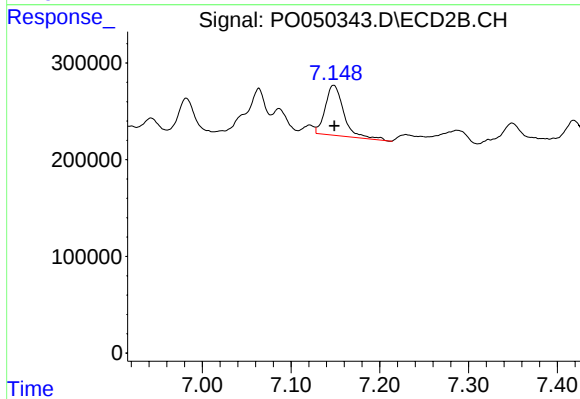
#38 AR-1262-3

R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 227400
Conc: 22.25 ng/ml



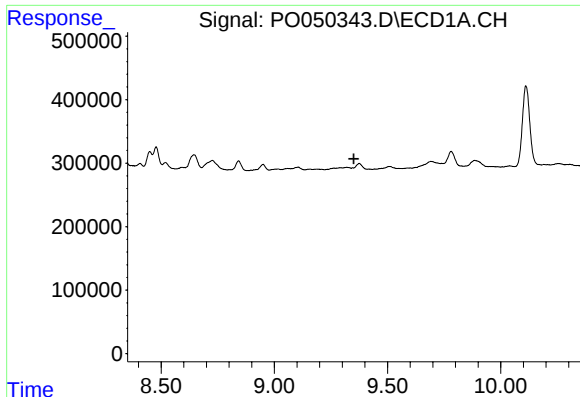
#39 AR-1262-4

R.T.: 8.645 min
Delta R.T.: -0.058 min
Response: 487404
Conc: 37.67 ng/ml



#39 AR-1262-4

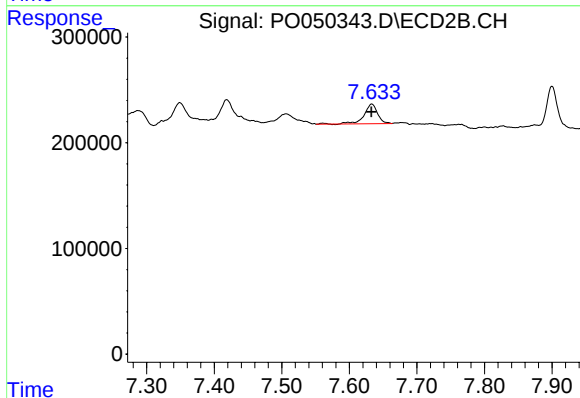
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 751889
Conc: 40.08 ng/ml



#40 AR-1262-5

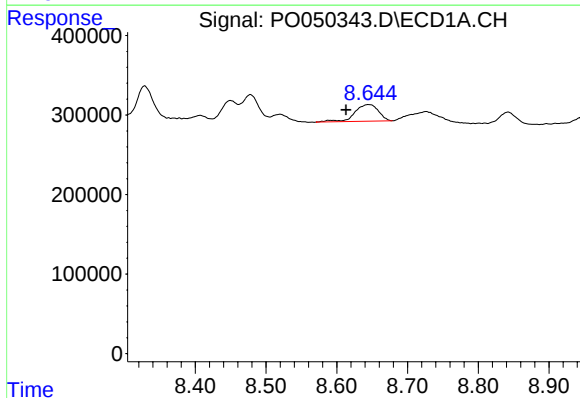
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



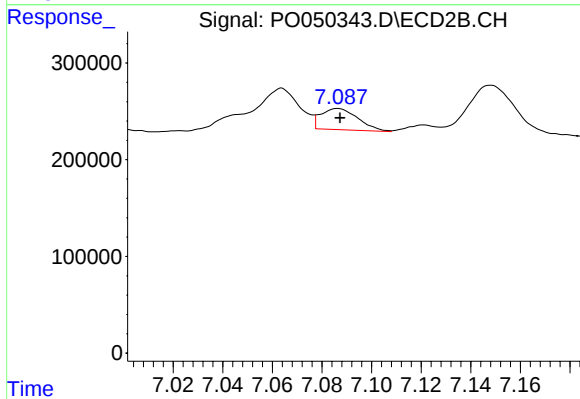
#40 AR-1262-5

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 262786
Conc: 33.46 ng/ml



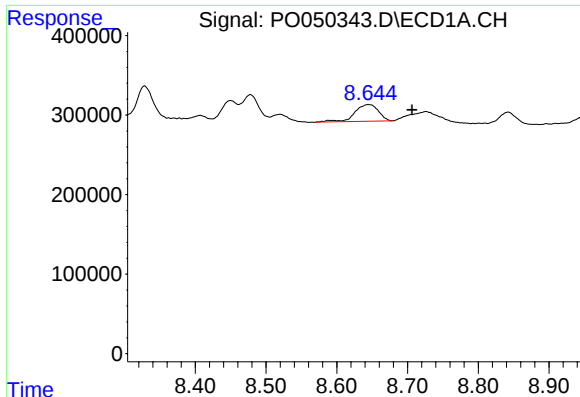
#41 AR-1268-1

R.T.: 8.645 min
Delta R.T.: 0.032 min
Response: 487404
Conc: 14.67 ng/ml



#41 AR-1268-1

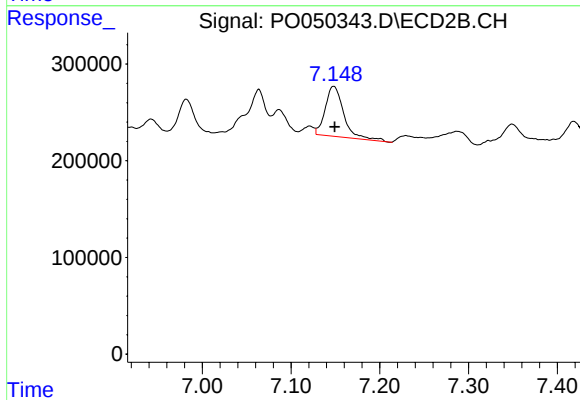
R.T.: 7.086 min
Delta R.T.: 0.000 min
Response: 227400
Conc: 6.75 ng/ml



#42 AR-1268-2

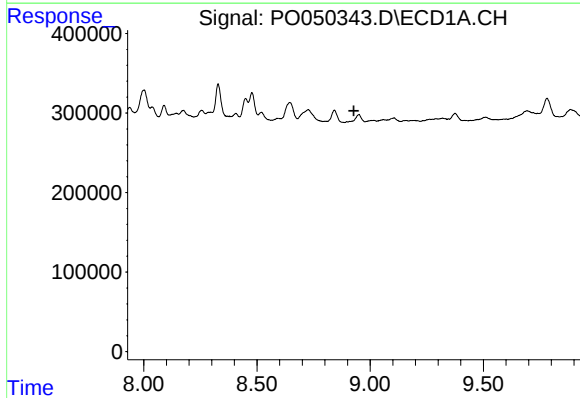
R.T.: 8.645 min
Delta R.T.: -0.061 min
Response: 487404
Conc: 15.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



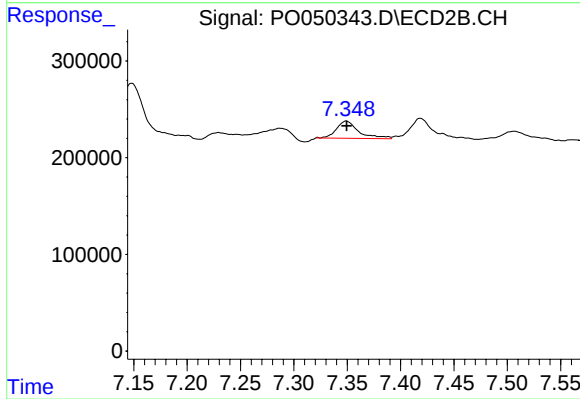
#42 AR-1268-2

R.T.: 7.148 min
Delta R.T.: -0.001 min
Response: 751889
Conc: 24.01 ng/ml



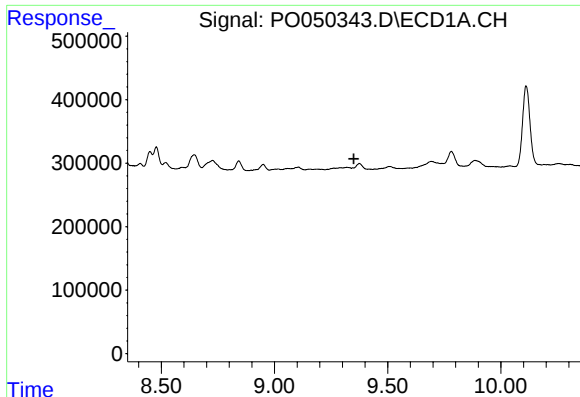
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



#43 AR-1268-3

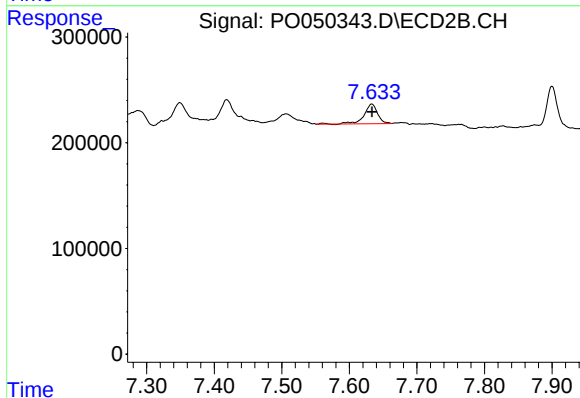
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 259237
Conc: 9.59 ng/ml



#44 AR-1268-4

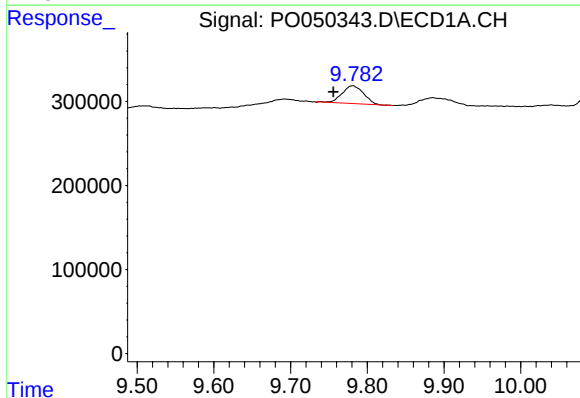
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



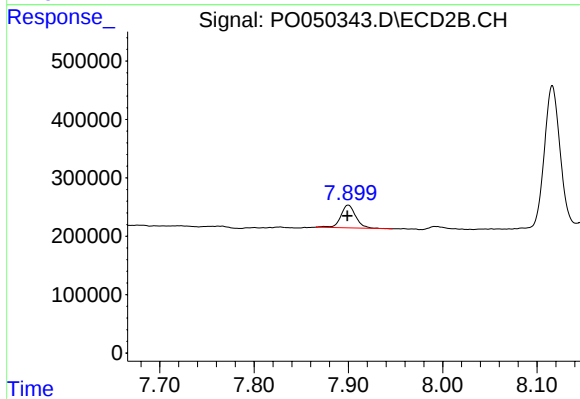
#44 AR-1268-4

R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 262786
Conc: 26.94 ng/ml



#45 AR-1268-5

R.T.: 9.781 min
Delta R.T.: 0.025 min
Response: 409571
Conc: 5.30 ng/ml



#45 AR-1268-5

R.T.: 7.900 min
Delta R.T.: 0.001 min
Response: 431612
Conc: 5.69 ng/ml