

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090418\
 Data File : P0048712.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 1:21
 Operator : SM/SJ
 Sample : J4759-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 04:17:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 05 03:48:40 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...	4.464	3.529	2401244	3023158	19.901	19.341
2)	SA Decachlor...	10.208	8.470	2684409	2986256	19.239	20.198
Target Compounds							
3)	L1 AR-1016-1	5.179	4.254	79742	140106	24.559	32.329 #
4)	L1 AR-1016-2	5.409	4.603	164996	118796	47.975	18.449 #
5)	L1 AR-1016-3	5.679	4.603	76823	118796	15.215	14.069
6)	L1 AR-1016-4	5.679	4.641	76823	193555	16.691	32.948 #
7)	L1 AR-1016-5	6.135	0.000	117074	0	30.165	N.D. #
8)	L2 AR-1221-1	4.670	3.692	190390	352165	122.618	164.504 #
9)	L2 AR-1221-2	4.744	3.825	250311	23338	209.308	14.398 #
10)	L2 AR-1221-3	4.822	3.917	57733	-12404	15.303	N.D. #
11)	L3 AR-1232-1	5.679	4.408	76823	268545	27.693	139.289 #
12)	L3 AR-1232-2	0.000	4.517	0	540524	N.D.	813.578 #
13)	L3 AR-1232-3	5.933	4.862	288245	273259	670.647	156.909 #
14)	L3 AR-1232-4	6.298	5.194	151120	109493	381.467	59.211 #
16)	L4 AR-1242-1	5.207	4.254	134417	140106	90.194	71.387
17)	L4 AR-1242-2	5.933	4.801	288245	221724	100.346	54.807 #
18)	L4 AR-1242-3	6.135	4.913	117074	340265	81.804	237.655 #
19)	L4 AR-1242-4	6.135	5.194	117074	109493	106.081	90.465
20)	L4 AR-1242-5	6.298	5.640	151120	222940	39.755	72.101 #
21)	L5 AR-1248-1	5.883	4.837	90839	102118	18.190	19.232
24)	L5 AR-1248-4	0.000	5.573	0	177789	N.D.	29.265 #
25)	L5 AR-1248-5	6.772	5.874	69638	89173	15.315	19.160 #
26)	L6 AR-1254-1	6.716	5.573	85161	177789	7.517	17.521 #
27)	L6 AR-1254-2	0.000	5.835	0	108264	N.D.	12.273 #
29)	L6 AR-1254-4	0.000	6.467	0	296067	N.D.	36.451 #
30)	L6 AR-1254-5	7.676	6.575	98207	122763	12.707	8.100 #
31)	L7 AR-1260-1	0.000	6.049	0	184479	N.D.	17.721 #
33)	L7 AR-1260-3	0.000	6.467	0	296067	N.D.	24.954 #
35)	L7 AR-1260-5	8.408	7.146	310862	94740	18.725	4.363 #
39)	L8 AR-1262-4	8.816	7.417	174269	332136	33.107	37.416
41)	L9 AR-1268-1	0.000	6.575	0	122763	N.D.	22.495 #
42)	L9 AR-1268-2	0.000	7.417	0	332136	N.D.	13.970 #

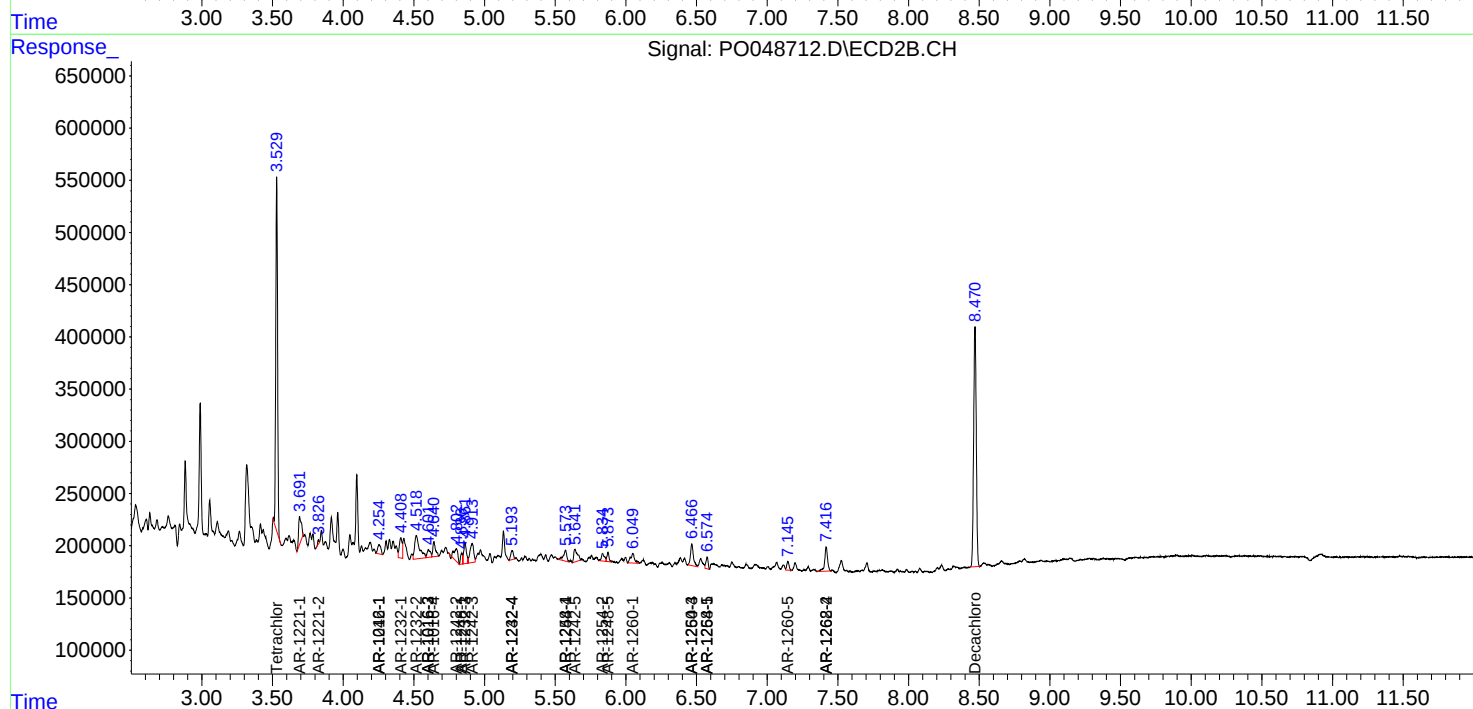
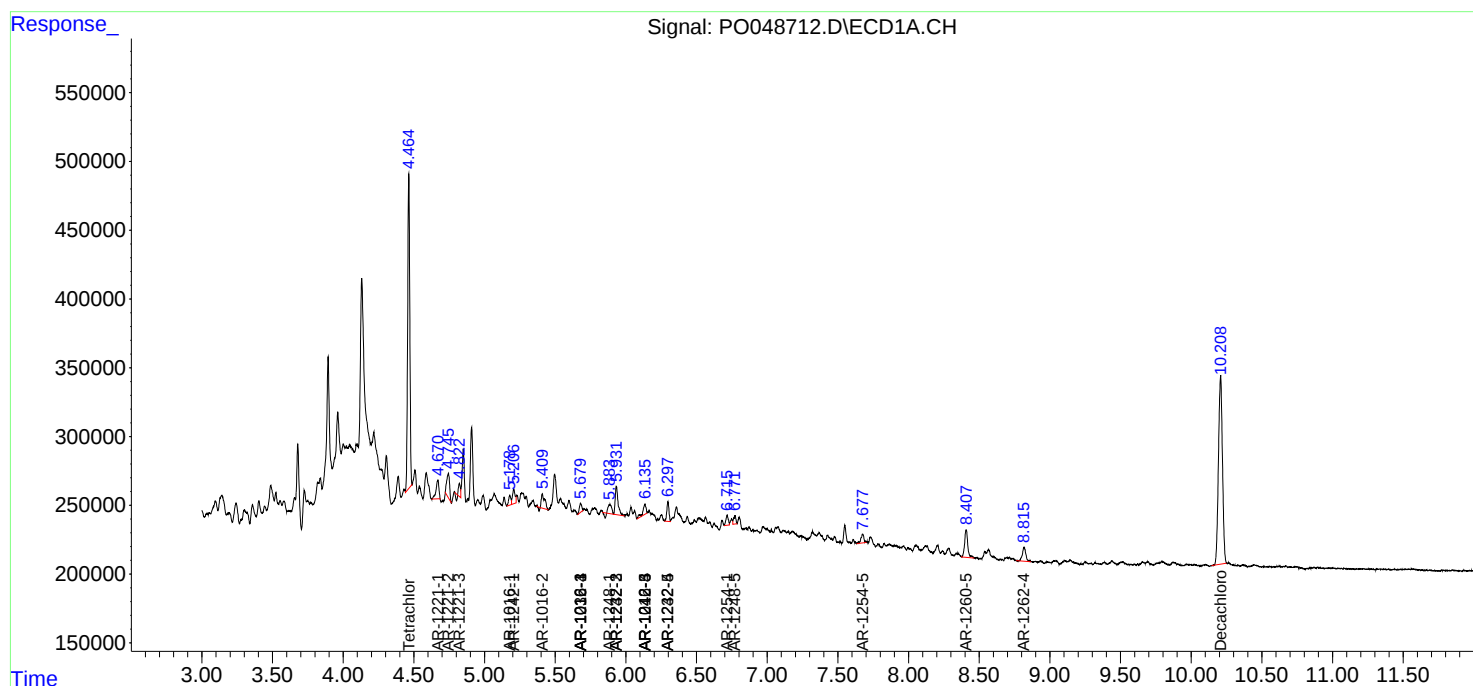
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

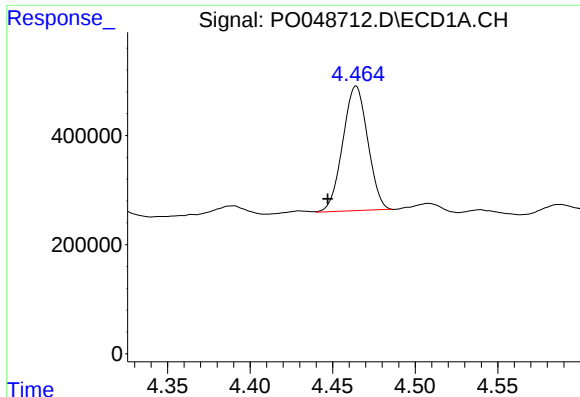
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090418\
Data File : PO048712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 1:21
Operator : SM/SJ
Sample : J4759-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:17:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 05 03:48:40 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

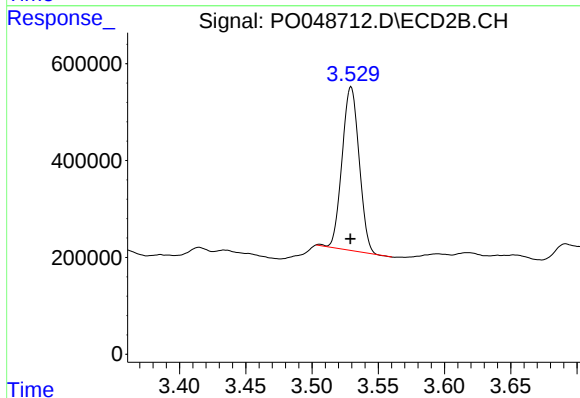




#1 Tetrachloro-m-xylene

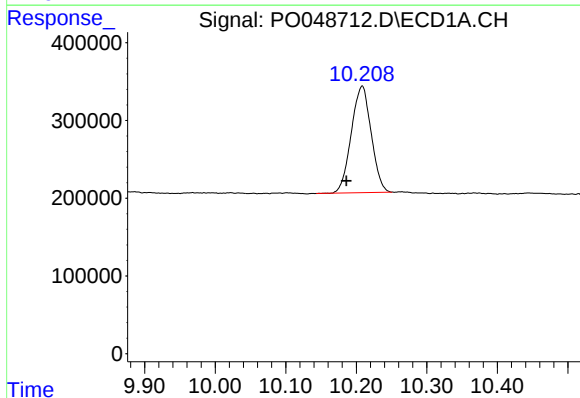
R.T.: 4.464 min
Delta R.T.: 0.017 min
Response: 2401244
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



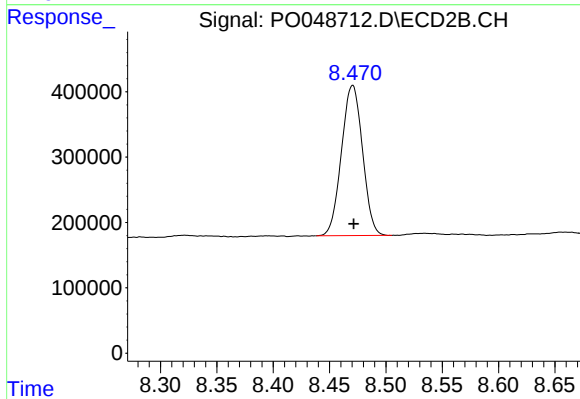
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 3023158
Conc: 19.34 ng/ml



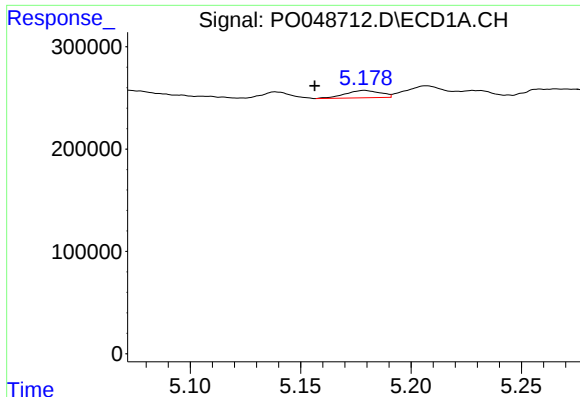
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.022 min
Response: 2684409
Conc: 19.24 ng/ml



#2 Decachlorobiphenyl

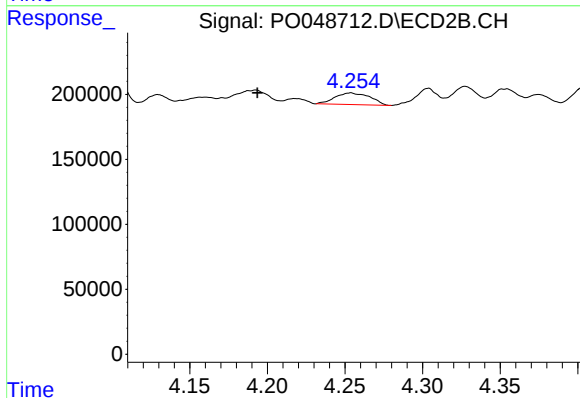
R.T.: 8.470 min
Delta R.T.: -0.001 min
Response: 2986256
Conc: 20.20 ng/ml



#3 AR-1016-1

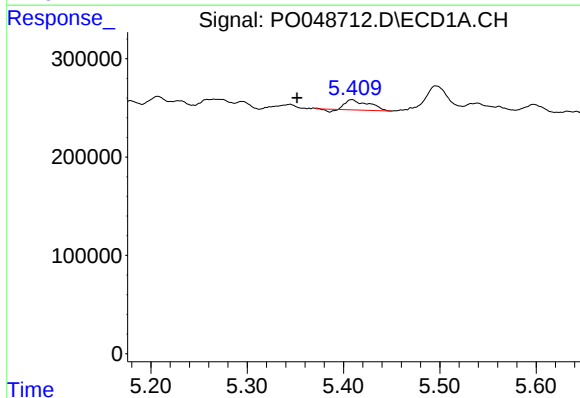
R.T.: 5.179 min
Delta R.T.: 0.022 min
Response: 79742
Conc: 24.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



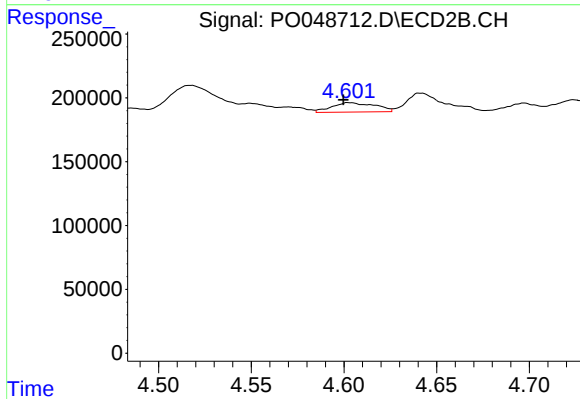
#3 AR-1016-1

R.T.: 4.254 min
Delta R.T.: 0.060 min
Response: 140106
Conc: 32.33 ng/ml



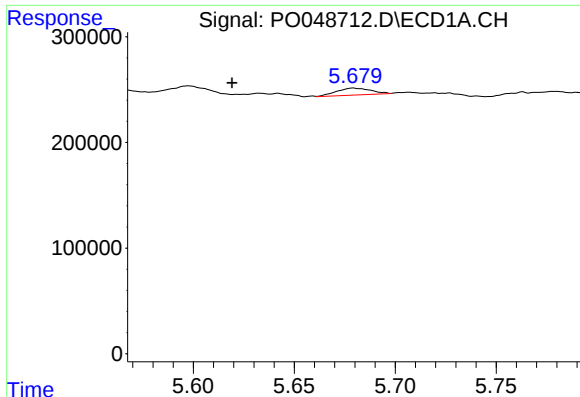
#4 AR-1016-2

R.T.: 5.409 min
Delta R.T.: 0.057 min
Response: 164996
Conc: 47.97 ng/ml



#4 AR-1016-2

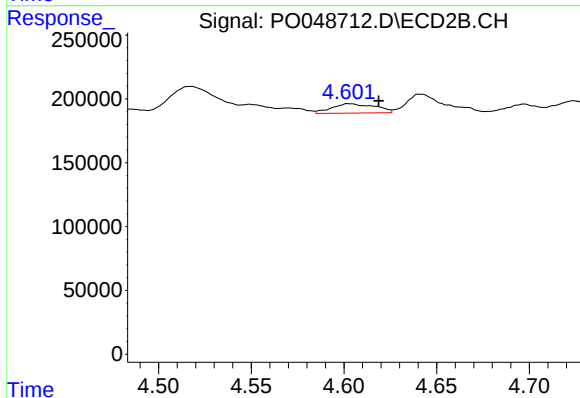
R.T.: 4.603 min
Delta R.T.: 0.003 min
Response: 118796
Conc: 18.45 ng/ml



#5 AR-1016-3

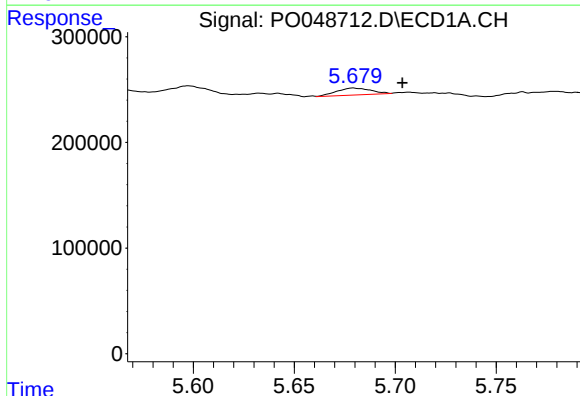
R.T.: 5.679 min
Delta R.T.: 0.060 min
Response: 76823
Conc: 15.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



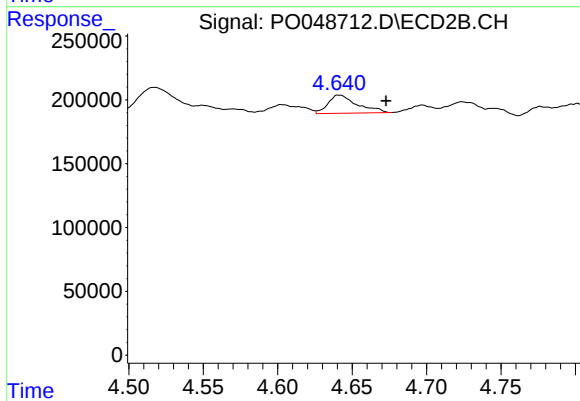
#5 AR-1016-3

R.T.: 4.603 min
Delta R.T.: -0.016 min
Response: 118796
Conc: 14.07 ng/ml



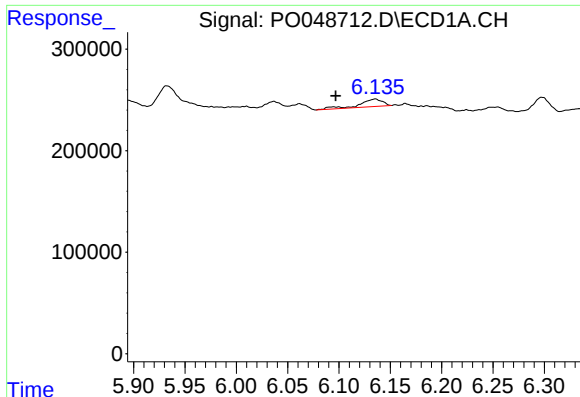
#6 AR-1016-4

R.T.: 5.679 min
Delta R.T.: -0.024 min
Response: 76823
Conc: 16.69 ng/ml



#6 AR-1016-4

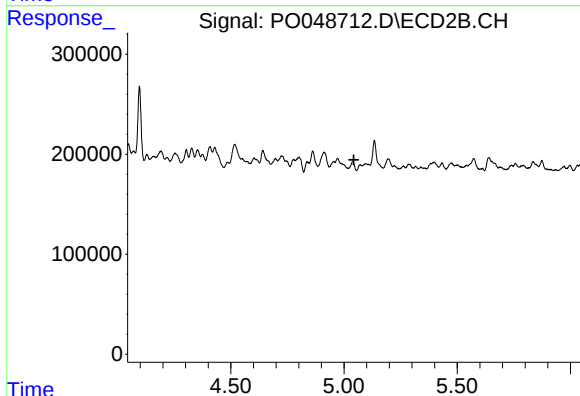
R.T.: 4.641 min
Delta R.T.: -0.031 min
Response: 193555
Conc: 32.95 ng/ml



#7 AR-1016-5

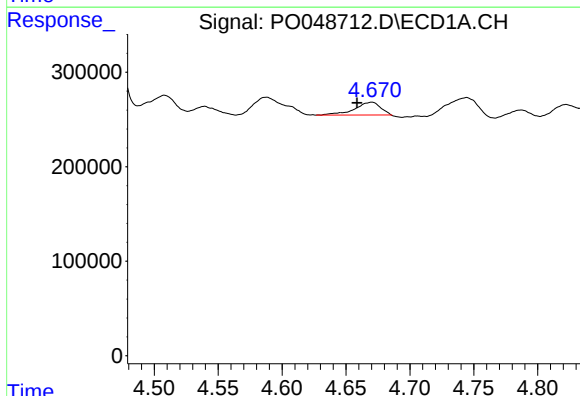
R.T.: 6.135 min
Delta R.T.: 0.039 min
Response: 117074
Conc: 30.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



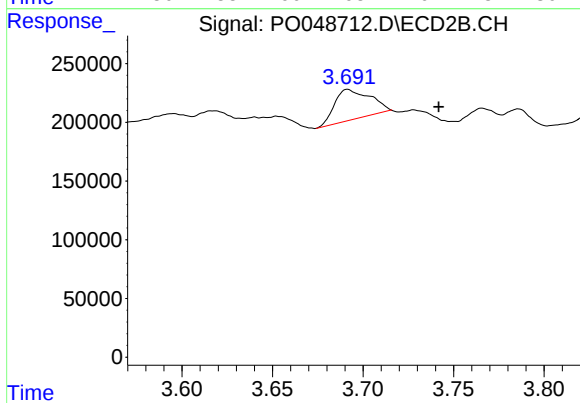
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



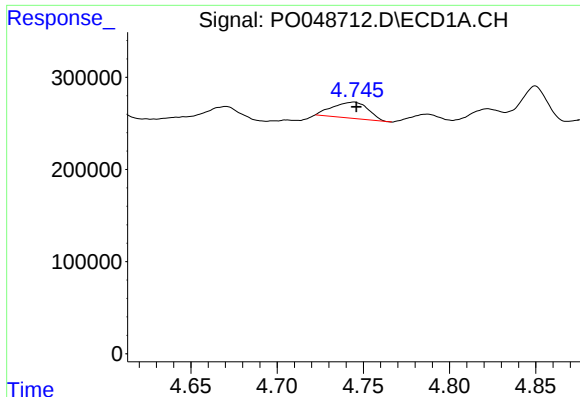
#8 AR-1221-1

R.T.: 4.670 min
Delta R.T.: 0.012 min
Response: 190390
Conc: 122.62 ng/ml



#8 AR-1221-1

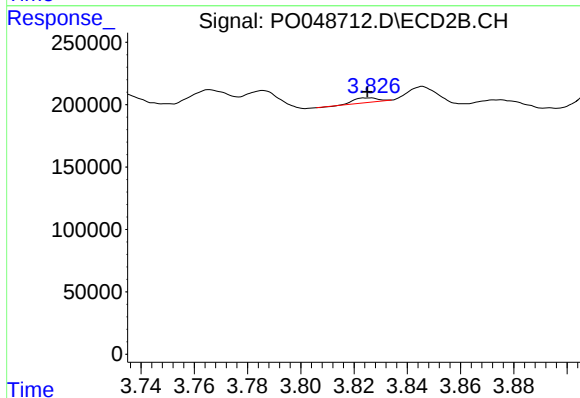
R.T.: 3.692 min
Delta R.T.: -0.050 min
Response: 352165
Conc: 164.50 ng/ml



#9 AR-1221-2

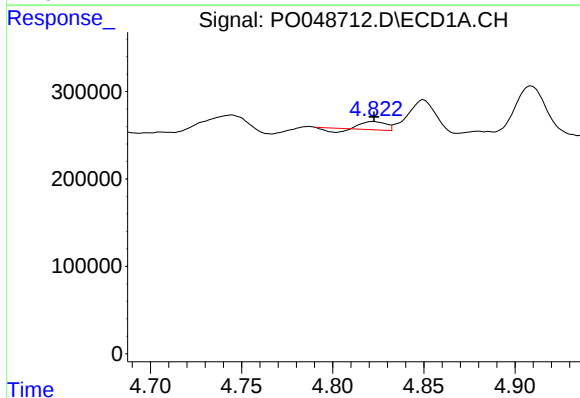
R.T.: 4.744 min
Delta R.T.: -0.002 min
Response: 250311
Conc: 209.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



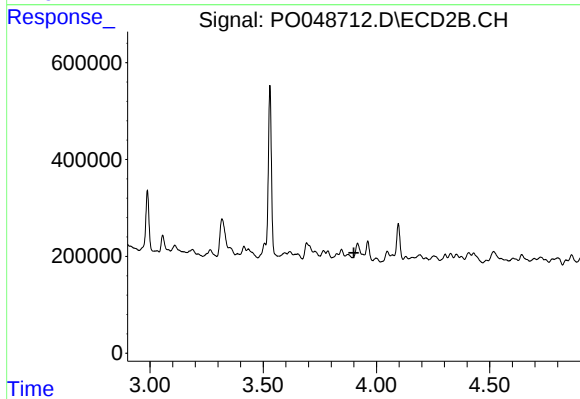
#9 AR-1221-2

R.T.: 3.825 min
Delta R.T.: 0.000 min
Response: 23338
Conc: 14.40 ng/ml



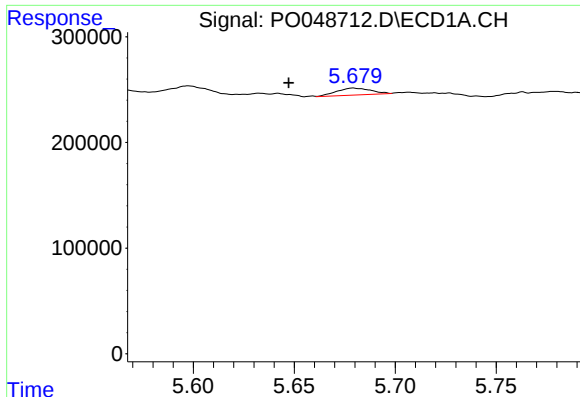
#10 AR-1221-3

R.T.: 4.822 min
Delta R.T.: 0.000 min
Response: 57733
Conc: 15.30 ng/ml



#10 AR-1221-3

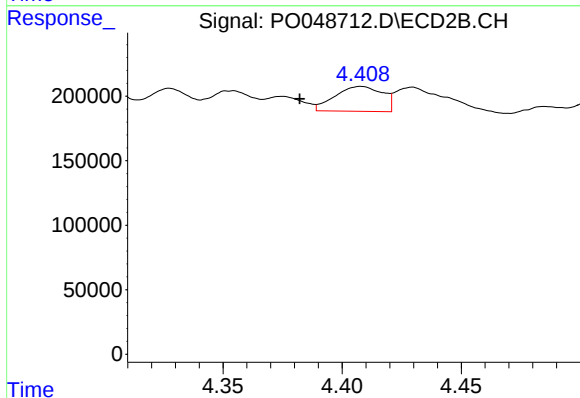
R.T.: 3.917 min
Delta R.T.: 0.016 min
Response: -12404
Conc: N.D.



#11 AR-1232-1

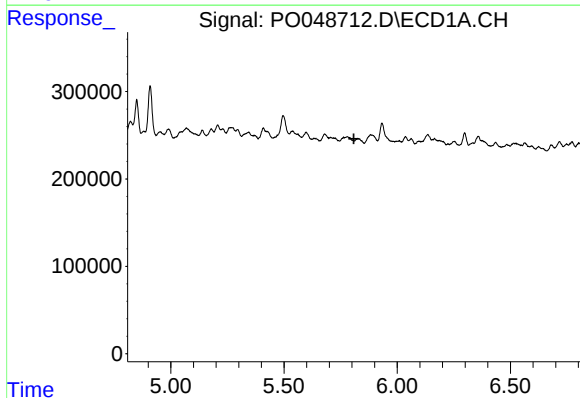
R.T.: 5.679 min
Delta R.T.: 0.032 min
Response: 76823
Conc: 27.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



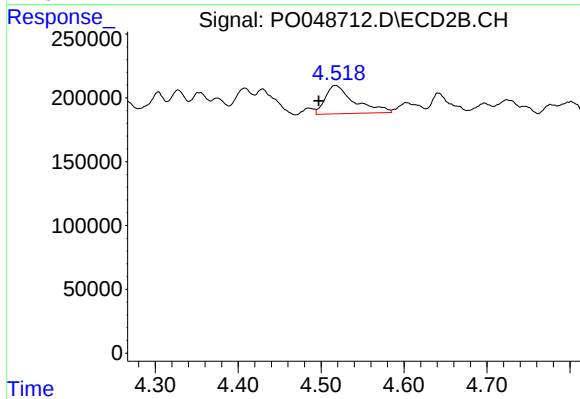
#11 AR-1232-1

R.T.: 4.408 min
Delta R.T.: 0.026 min
Response: 268545
Conc: 139.29 ng/ml



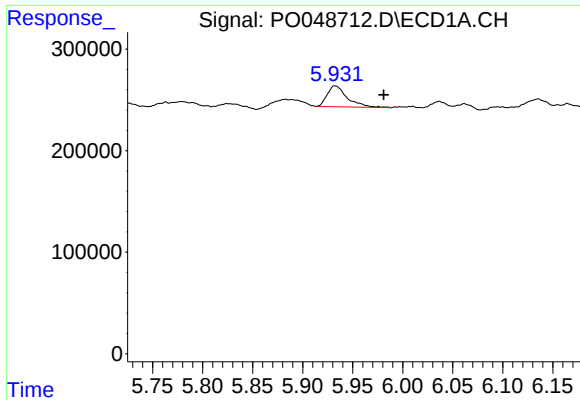
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#12 AR-1232-2

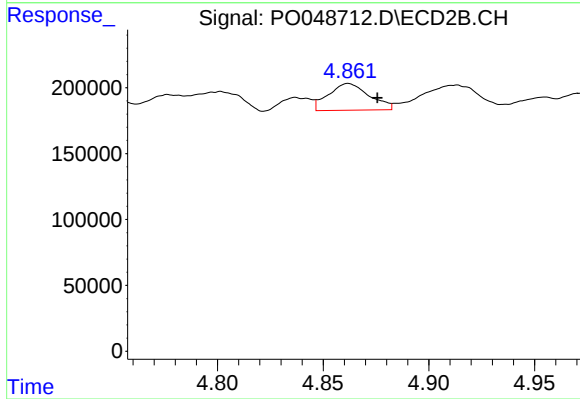
R.T.: 4.517 min
Delta R.T.: 0.020 min
Response: 540524
Conc: 813.58 ng/ml



#13 AR-1232-3

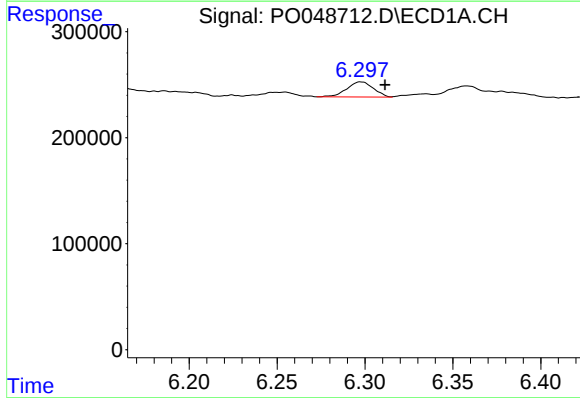
R.T.: 5.933 min
Delta R.T.: -0.048 min
Response: 288245
Conc: 670.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



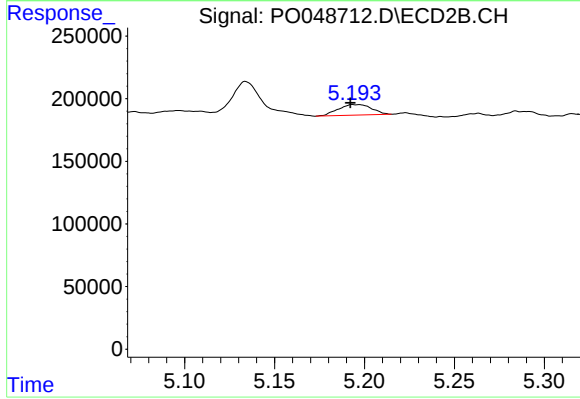
#13 AR-1232-3

R.T.: 4.862 min
Delta R.T.: -0.014 min
Response: 273259
Conc: 156.91 ng/ml



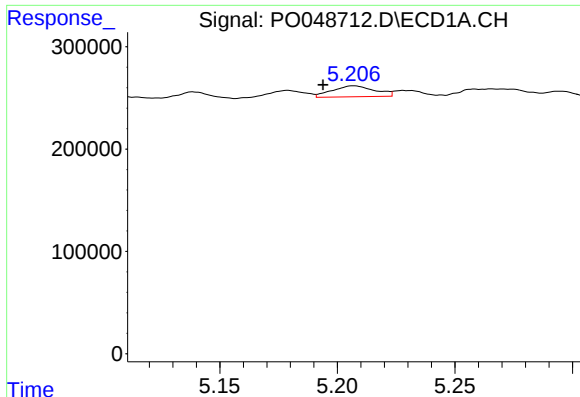
#14 AR-1232-4

R.T.: 6.298 min
Delta R.T.: -0.013 min
Response: 151120
Conc: 381.47 ng/ml



#14 AR-1232-4

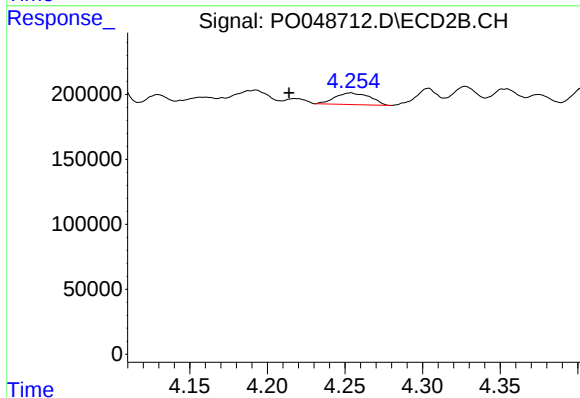
R.T.: 5.194 min
Delta R.T.: 0.002 min
Response: 109493
Conc: 59.21 ng/ml



#16 AR-1242-1

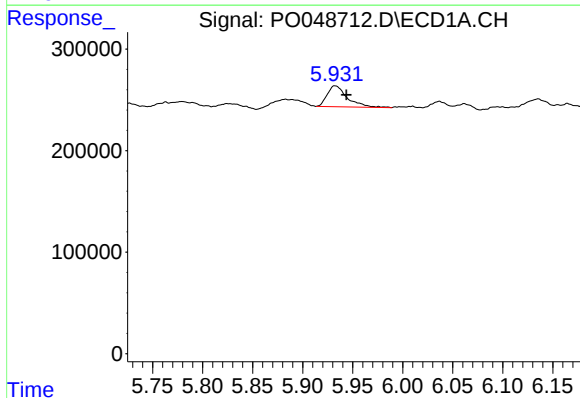
R.T.: 5.207 min
Delta R.T.: 0.013 min
Response: 134417
Conc: 90.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



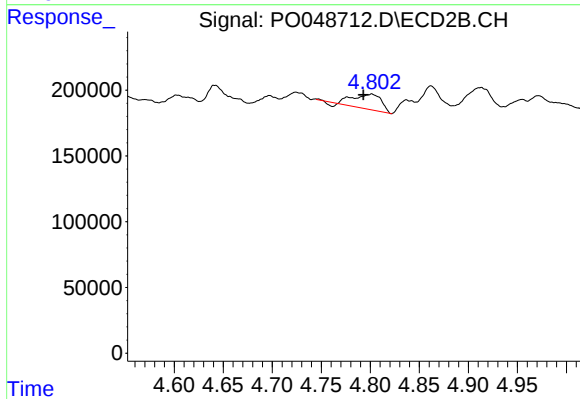
#16 AR-1242-1

R.T.: 4.254 min
Delta R.T.: 0.040 min
Response: 140106
Conc: 71.39 ng/ml



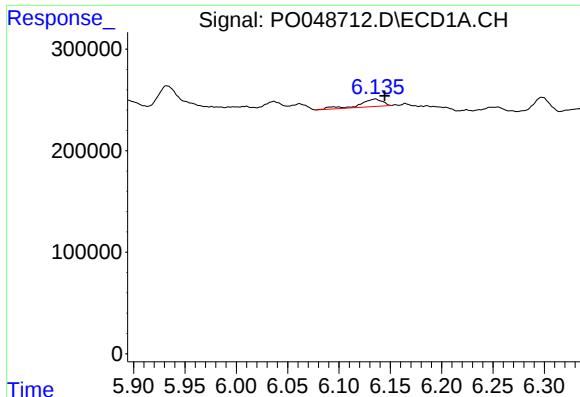
#17 AR-1242-2

R.T.: 5.933 min
Delta R.T.: -0.011 min
Response: 288245
Conc: 100.35 ng/ml



#17 AR-1242-2

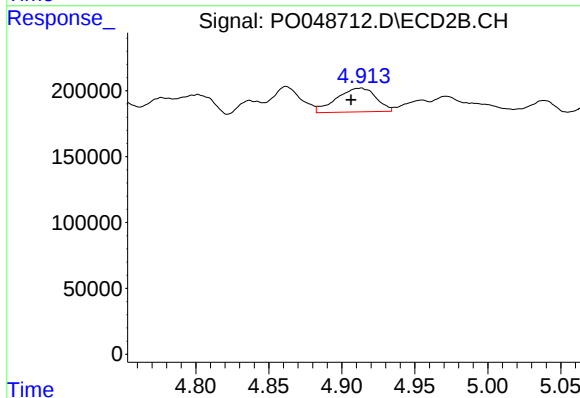
R.T.: 4.801 min
Delta R.T.: 0.009 min
Response: 221724
Conc: 54.81 ng/ml



#18 AR-1242-3

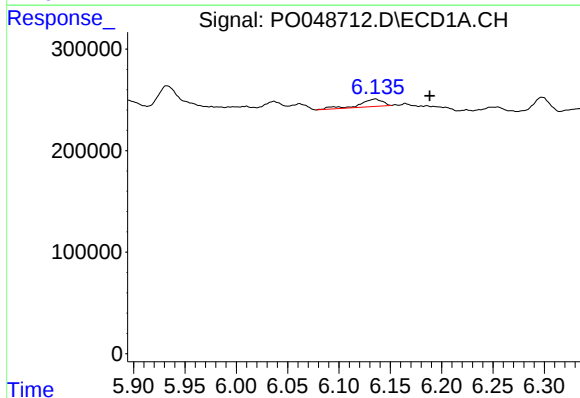
R.T.: 6.135 min
Delta R.T.: -0.009 min
Response: 117074
Conc: 81.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



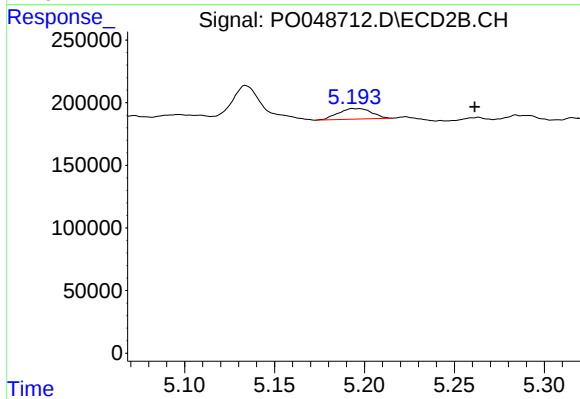
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: 0.006 min
Response: 340265
Conc: 237.65 ng/ml



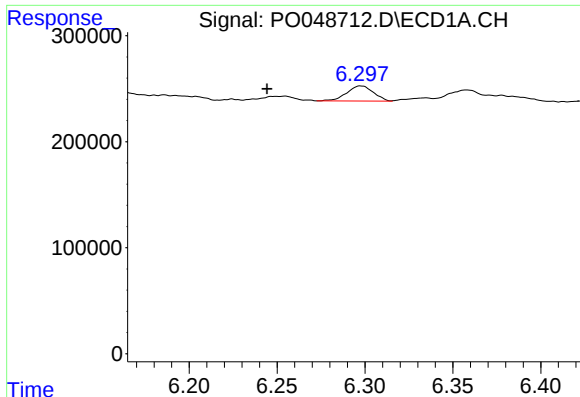
#19 AR-1242-4

R.T.: 6.135 min
Delta R.T.: -0.053 min
Response: 117074
Conc: 106.08 ng/ml



#19 AR-1242-4

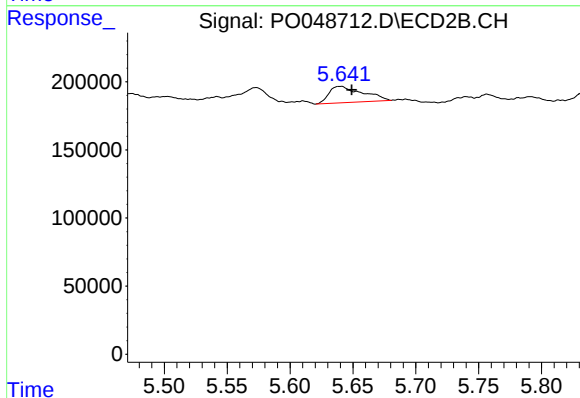
R.T.: 5.194 min
Delta R.T.: -0.067 min
Response: 109493
Conc: 90.46 ng/ml



#20 AR-1242-5

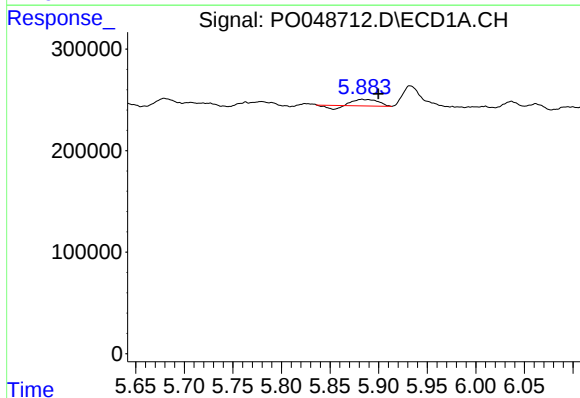
R.T.: 6.298 min
Delta R.T.: 0.054 min
Response: 151120
Conc: 39.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



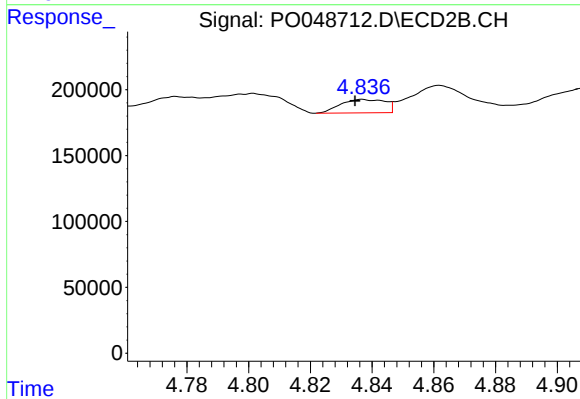
#20 AR-1242-5

R.T.: 5.640 min
Delta R.T.: -0.009 min
Response: 222940
Conc: 72.10 ng/ml



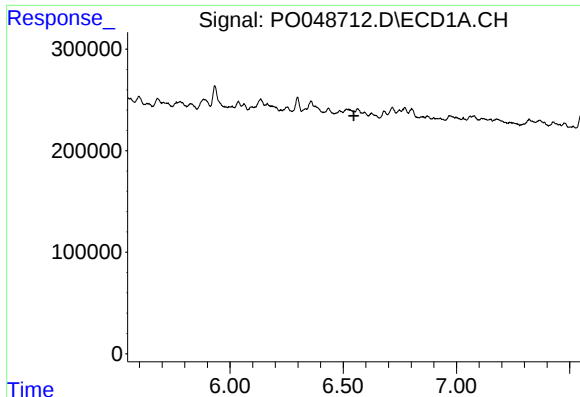
#21 AR-1248-1

R.T.: 5.883 min
Delta R.T.: -0.017 min
Response: 90839
Conc: 18.19 ng/ml



#21 AR-1248-1

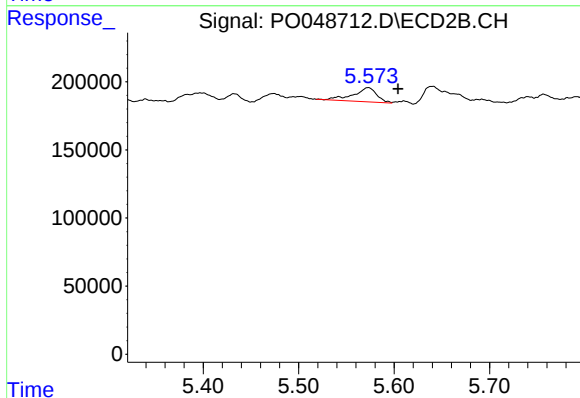
R.T.: 4.837 min
Delta R.T.: 0.002 min
Response: 102118
Conc: 19.23 ng/ml



#24 AR-1248-4

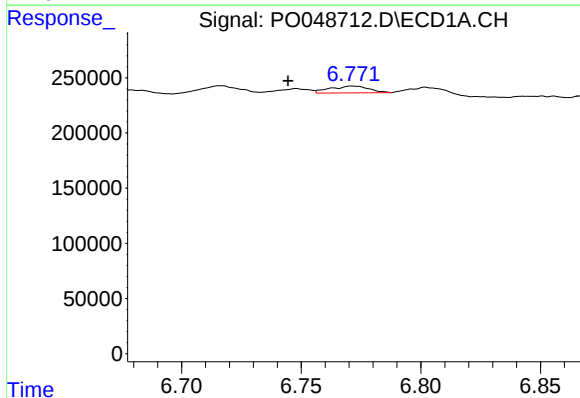
R.T.: 0.000 min
Exp R.T.: 6.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



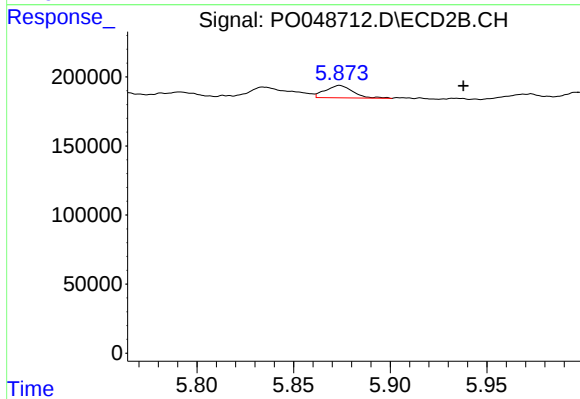
#24 AR-1248-4

R.T.: 5.573 min
Delta R.T.: -0.031 min
Response: 177789
Conc: 29.26 ng/ml



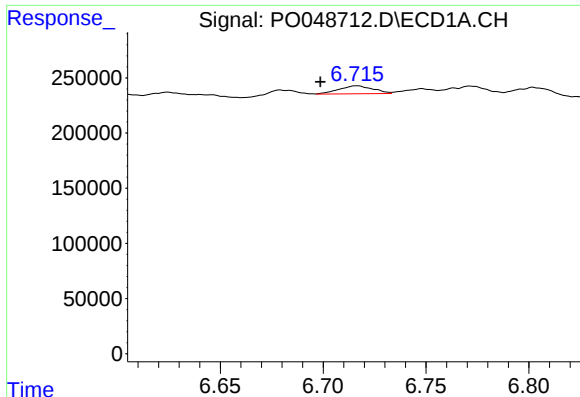
#25 AR-1248-5

R.T.: 6.772 min
Delta R.T.: 0.027 min
Response: 69638
Conc: 15.32 ng/ml



#25 AR-1248-5

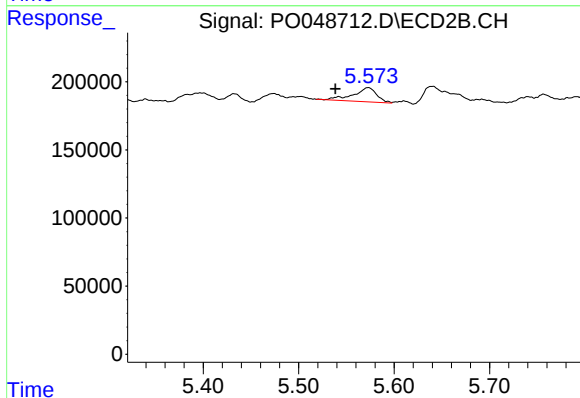
R.T.: 5.874 min
Delta R.T.: -0.064 min
Response: 89173
Conc: 19.16 ng/ml



#26 AR-1254-1

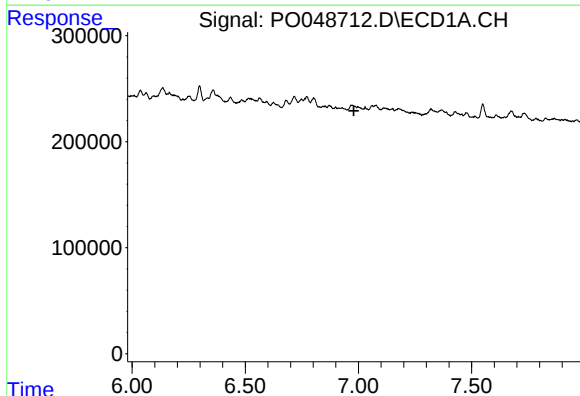
R.T.: 6.716 min
Delta R.T.: 0.018 min
Response: 85161
Conc: 7.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



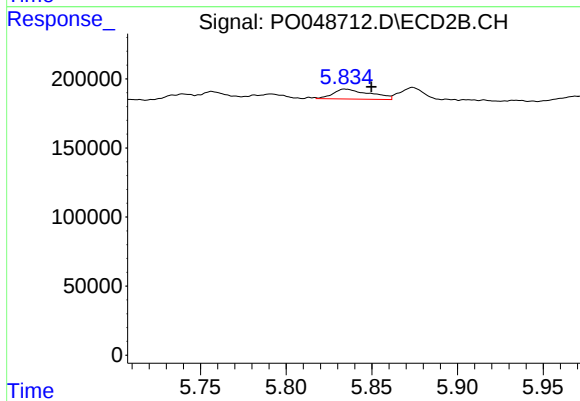
#26 AR-1254-1

R.T.: 5.573 min
Delta R.T.: 0.035 min
Response: 177789
Conc: 17.52 ng/ml



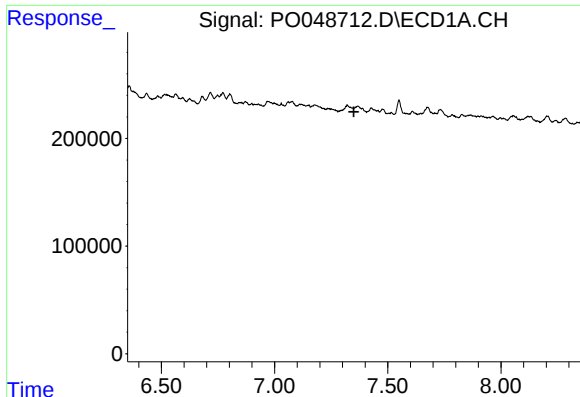
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.



#27 AR-1254-2

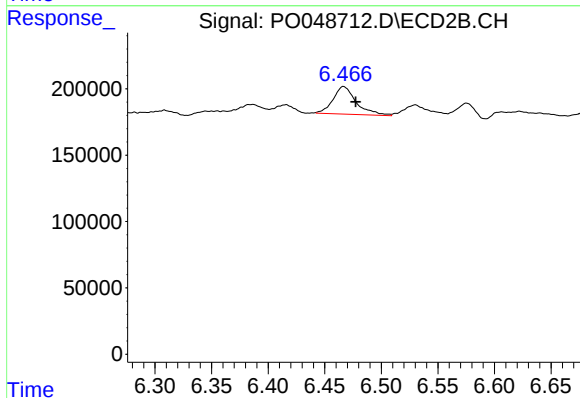
R.T.: 5.835 min
Delta R.T.: -0.015 min
Response: 108264
Conc: 12.27 ng/ml



#29 AR-1254-4

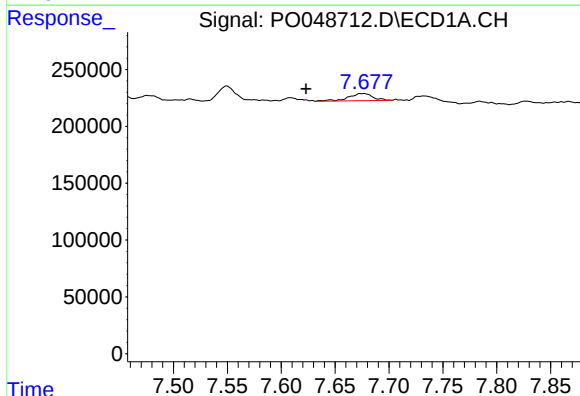
R.T.: 0.000 min
Exp R.T.: 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



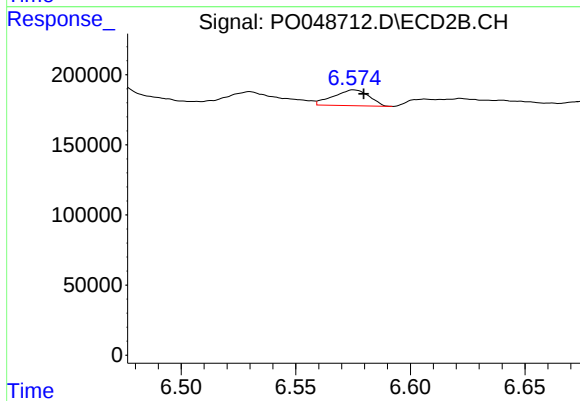
#29 AR-1254-4

R.T.: 6.467 min
Delta R.T.: -0.011 min
Response: 296067
Conc: 36.45 ng/ml



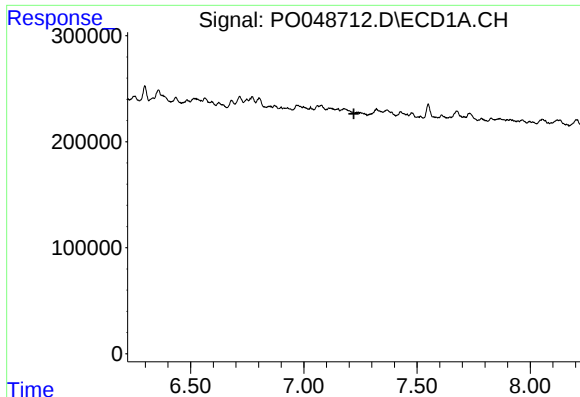
#30 AR-1254-5

R.T.: 7.676 min
Delta R.T.: 0.053 min
Response: 98207
Conc: 12.71 ng/ml



#30 AR-1254-5

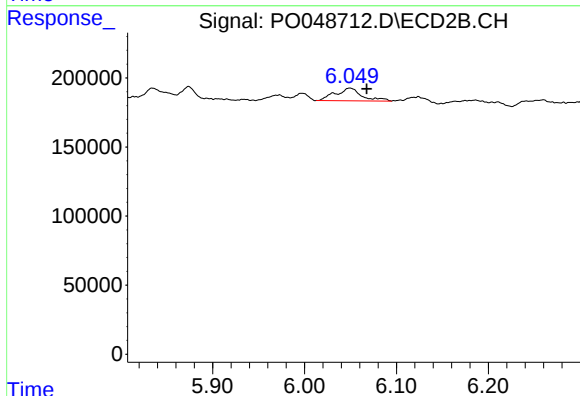
R.T.: 6.575 min
Delta R.T.: -0.004 min
Response: 122763
Conc: 8.10 ng/ml



#31 AR-1260-1

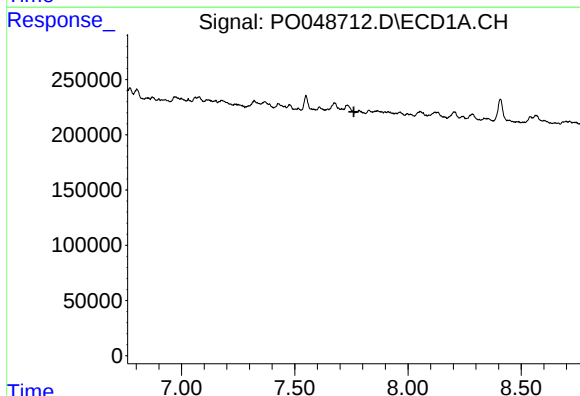
R.T.: 0.000 min
Exp R.T.: 7.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



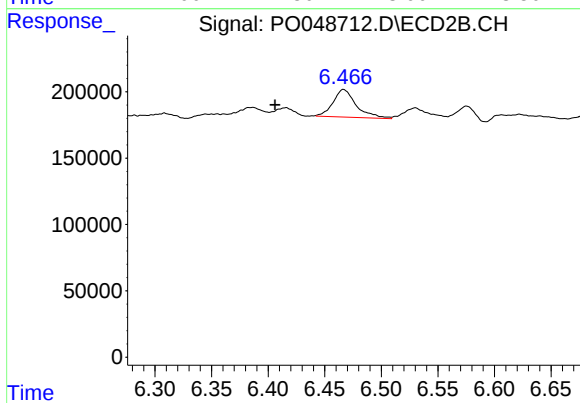
#31 AR-1260-1

R.T.: 6.049 min
Delta R.T.: -0.018 min
Response: 184479
Conc: 17.72 ng/ml



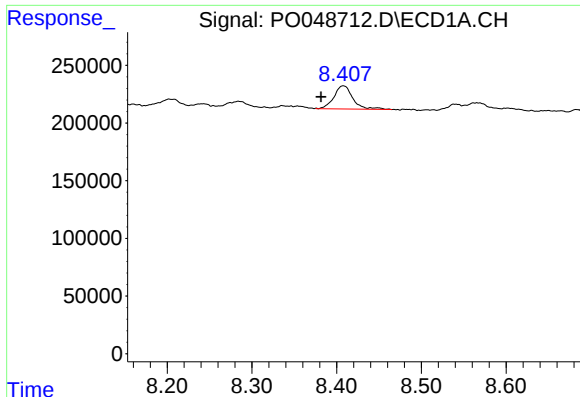
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.



#33 AR-1260-3

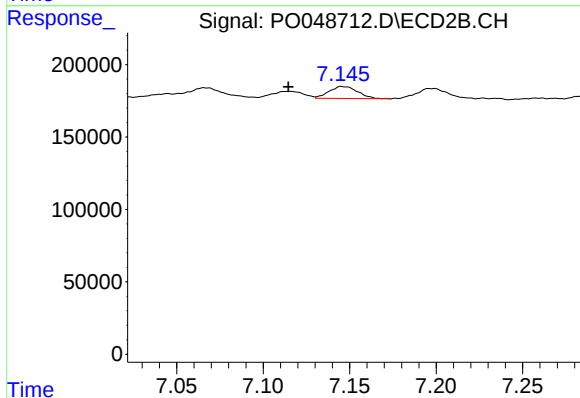
R.T.: 6.467 min
Delta R.T.: 0.060 min
Response: 296067
Conc: 24.95 ng/ml



#35 AR-1260-5

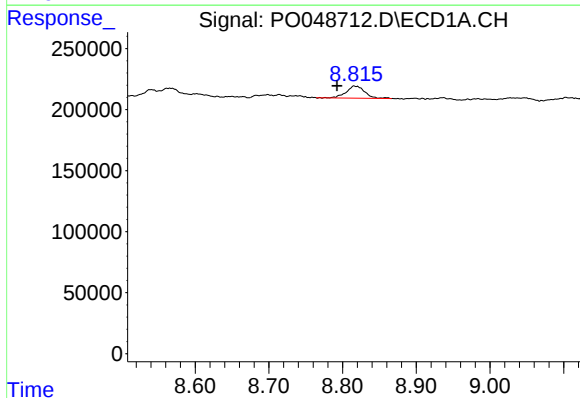
R.T.: 8.408 min
Delta R.T.: 0.026 min
Response: 310862
Conc: 18.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



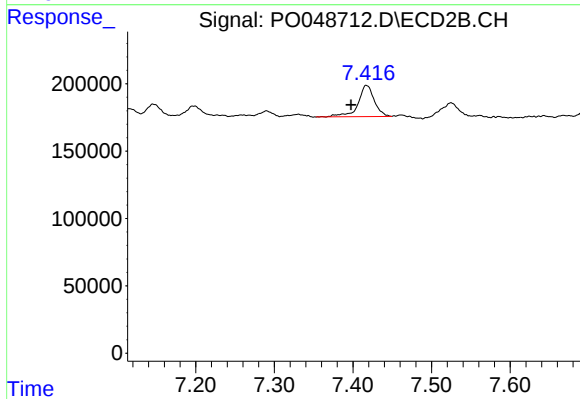
#35 AR-1260-5

R.T.: 7.146 min
Delta R.T.: 0.031 min
Response: 94740
Conc: 4.36 ng/ml



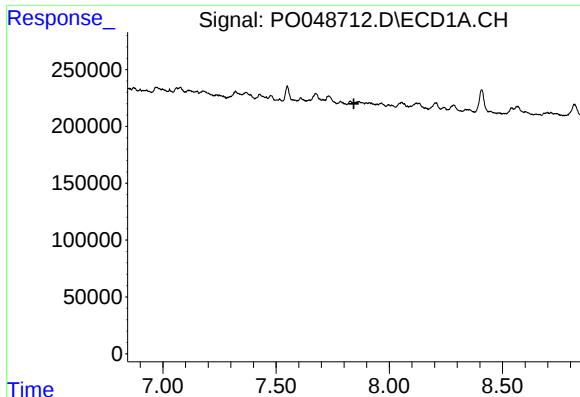
#39 AR-1262-4

R.T.: 8.816 min
Delta R.T.: 0.023 min
Response: 174269
Conc: 33.11 ng/ml



#39 AR-1262-4

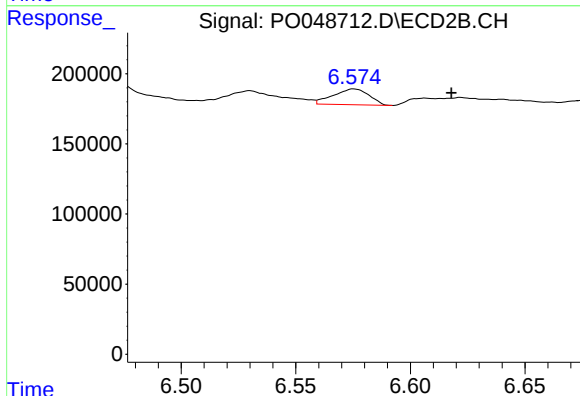
R.T.: 7.417 min
Delta R.T.: 0.019 min
Response: 332136
Conc: 37.42 ng/ml



#41 AR-1268-1

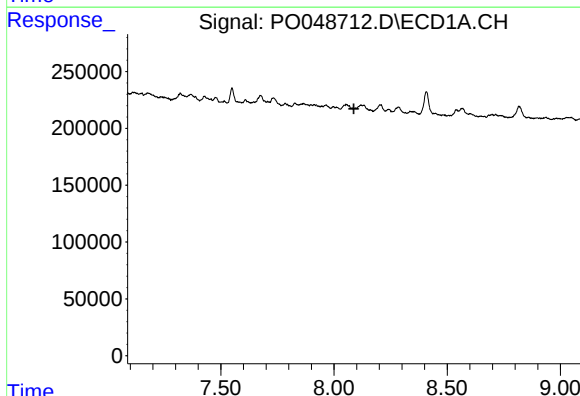
R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



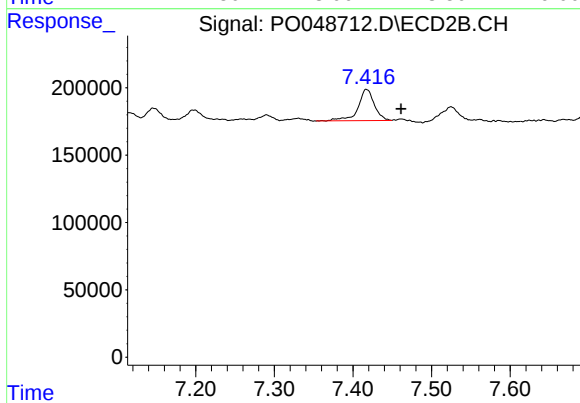
#41 AR-1268-1

R.T.: 6.575 min
Delta R.T.: -0.042 min
Response: 122763
Conc: 22.50 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.088 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.417 min
Delta R.T.: -0.044 min
Response: 332136
Conc: 13.97 ng/ml