

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090619\
 Data File : P0060458.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Sep 2019 00:05
 Operator : SM/AJ
 Sample : PB122844BL
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 00:42:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 17:58:59 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...	4.101	3.485	1143274	884001	32.653	24.559
2)	SA Decachlor...	9.547	8.334	1224167	930945	23.011	23.088
Target Compounds							
5)	L1 AR-1016-3	5.393	0.000	1128	0	0.757	N.D. #
6)	L1 AR-1016-4	5.393	0.000	1128	0	0.932	N.D. #
7)	L1 AR-1016-5	5.715	0.000	16401	0	12.772	N.D. #
8)	L2 AR-1221-1	4.401	0.000	14438	0	34.094	N.D. #
9)	L2 AR-1221-2	4.401	0.000	14438	0	44.452	N.D. #
12)	L3 AR-1232-2	5.082	0.000	6445	0	9.124	N.D. #
15)	L3 AR-1232-5	5.617	0.000	45822	0	76.227	N.D. #
18)	L4 AR-1242-3	5.393	0.000	1128	0	0.965	N.D. #
20)	L4 AR-1242-5	6.219	5.334	34115	30240	27.149	27.034
23)	L5 AR-1248-3	5.715	0.000	16401	0	9.868	N.D. #
24)	L5 AR-1248-4	6.187	0.000	56680	0	27.729	N.D. #
25)	L5 AR-1248-5	6.187	5.334	56680	30240	28.582	21.128 #
26)	L6 AR-1254-1	6.091	5.334	136984	30240	65.655	12.750 #
27)	L6 AR-1254-2	6.307	0.000	82424	0	24.706	N.D. #
28)	L6 AR-1254-3	6.699	0.000	114217	0	32.188	N.D. #
29)	L6 AR-1254-4	6.942	0.000	146146	0	49.616	N.D. #
30)	L6 AR-1254-5	7.356	6.481	207992	-8775	67.259	N.D. #
31)	L7 AR-1260-1	6.830	0.000	67761	0	25.136	N.D. #
32)	L7 AR-1260-2	7.071	6.165	115782	33151	31.204	11.315 #
33)	L7 AR-1260-3	7.426	0.000	80822	0	24.668	N.D. #
34)	L7 AR-1260-4	7.653	0.000	234722	0	76.424	N.D. #
35)	L7 AR-1260-5	7.962	7.013	132220	18759	18.673	3.409 #
36)	L8 AR-1262-1	7.482	6.481	64828	-8775	13.359	N.D. #
37)	L8 AR-1262-2	0.000	7.013	0	18759	N.D.	3.191 #
38)	L8 AR-1262-3	8.309	7.353	133143	23918	26.095	9.413 #
39)	L8 AR-1262-4	8.309	7.353	133143	23918	34.540	5.413 #
40)	L8 AR-1262-5	8.914	0.000	42699	0	16.637	N.D. #
41)	L9 AR-1268-1	8.309	7.353	133143	23918	14.148	3.359 #
42)	L9 AR-1268-2	8.309	7.353	133143	23918	16.891	3.709 #
43)	L9 AR-1268-3	8.668	7.552	194278	5090	27.562	0.930 #
44)	L9 AR-1268-4	8.914	0.000	42699	0	15.359	N.D. #

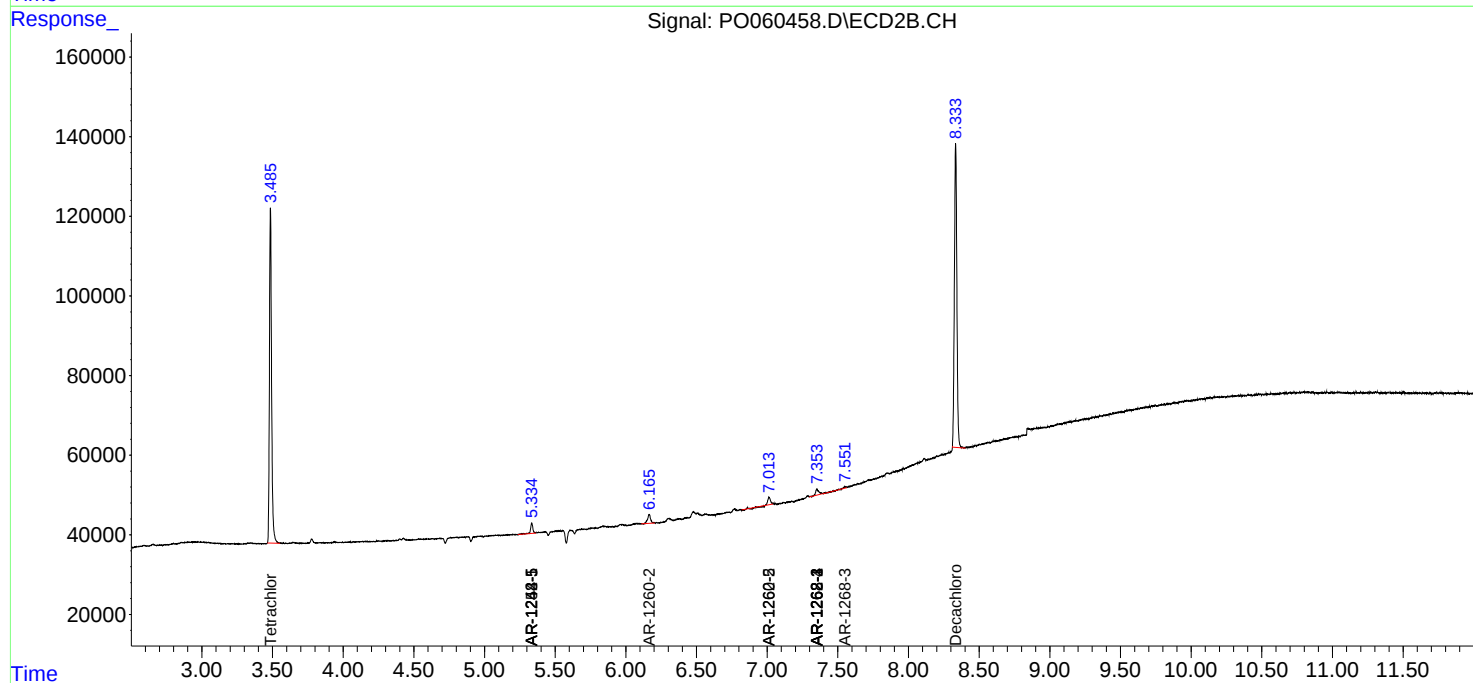
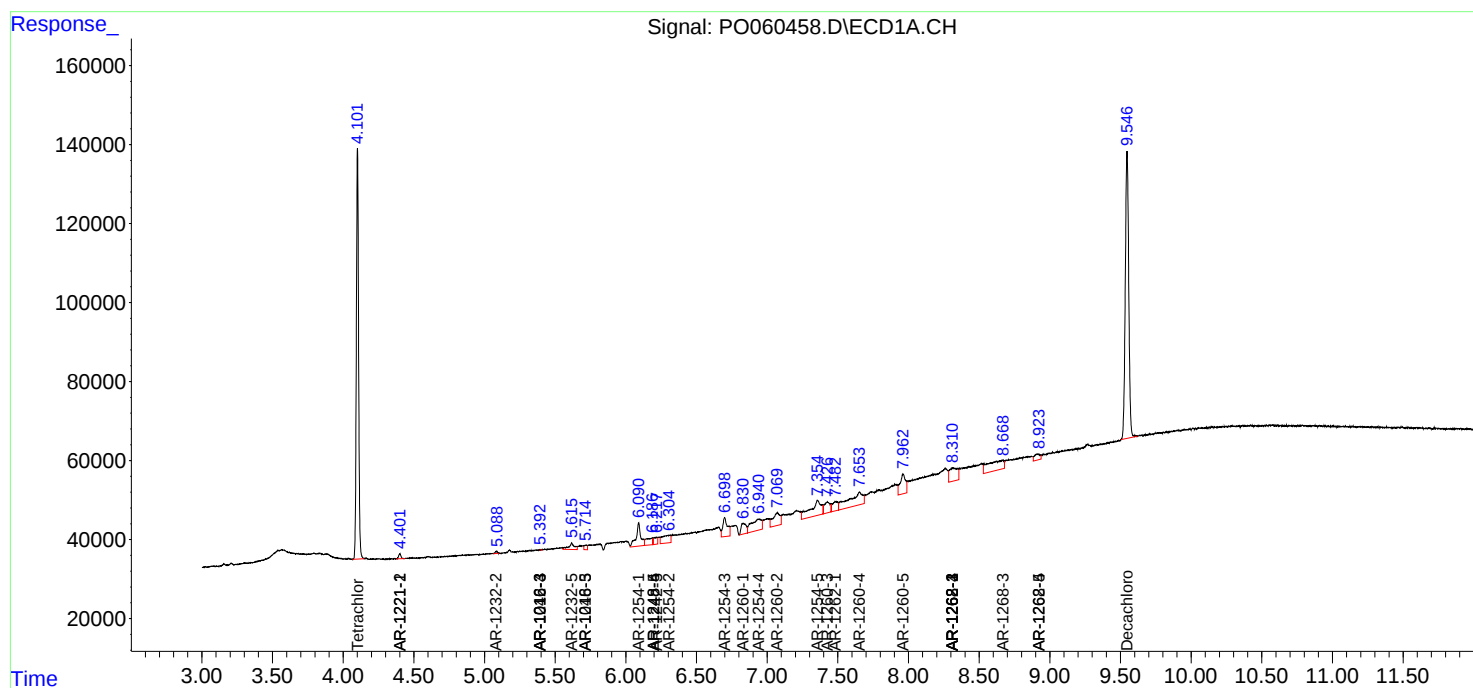
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

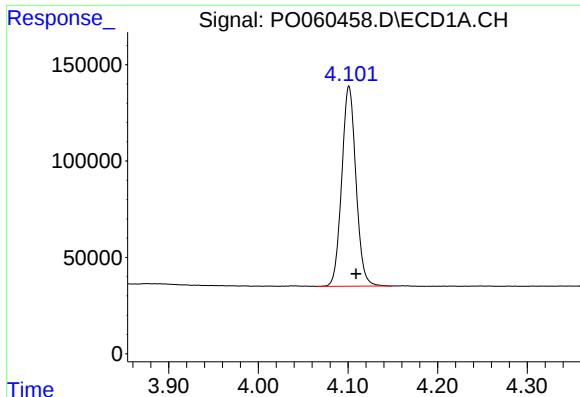
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090619\
Data File : P0060458.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Sep 2019 00:05
Operator : SM/AJ
Sample : PB122844BL
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 00:42:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 17:58:59 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

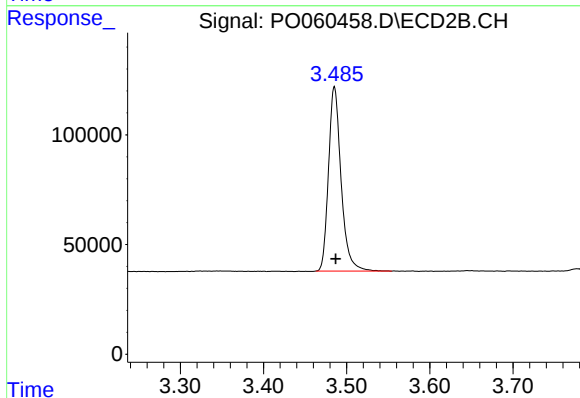




#1 Tetrachloro-m-xylene

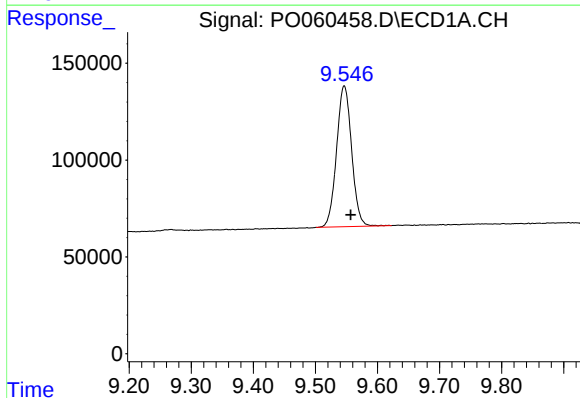
R.T.: 4.101 min
Delta R.T.: -0.008 min
Response: 1143274
Conc: 32.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



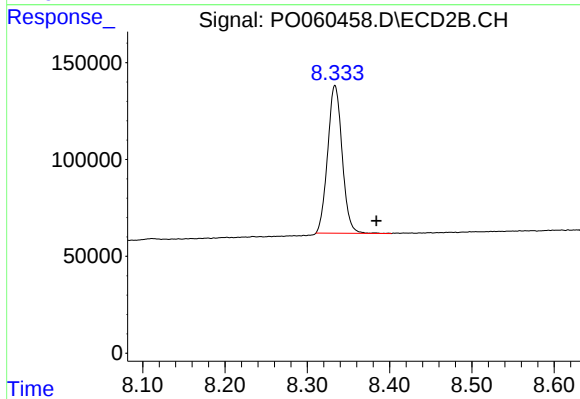
#1 Tetrachloro-m-xylene

R.T.: 3.485 min
Delta R.T.: -0.002 min
Response: 884001
Conc: 24.56 ng/ml



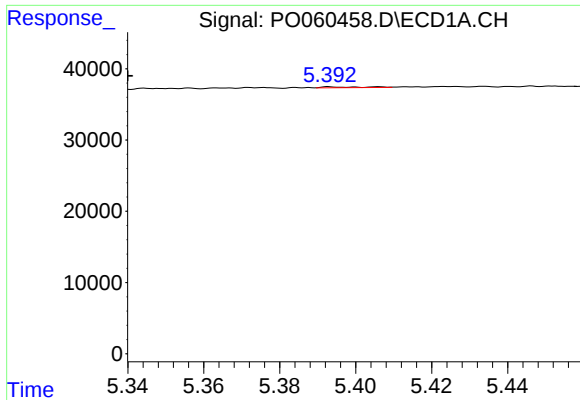
#2 Decachlorobiphenyl

R.T.: 9.547 min
Delta R.T.: -0.010 min
Response: 1224167
Conc: 23.01 ng/ml



#2 Decachlorobiphenyl

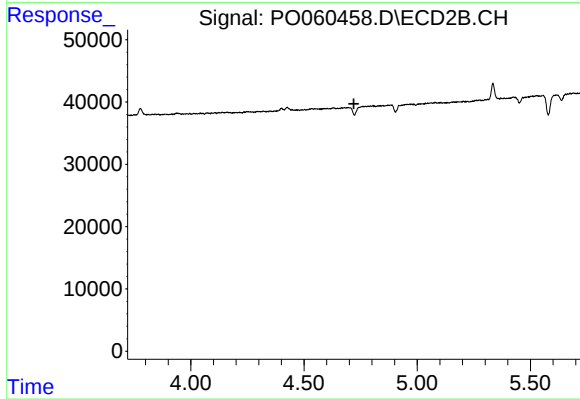
R.T.: 8.334 min
Delta R.T.: -0.050 min
Response: 930945
Conc: 23.09 ng/ml



#5 AR-1016-3

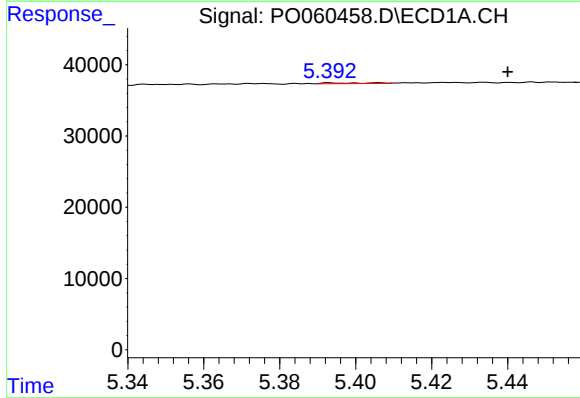
R.T.: 5.393 min
Delta R.T.: 0.053 min
Response: 1128
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



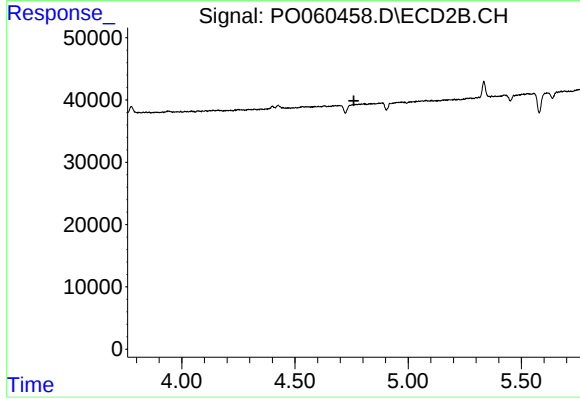
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



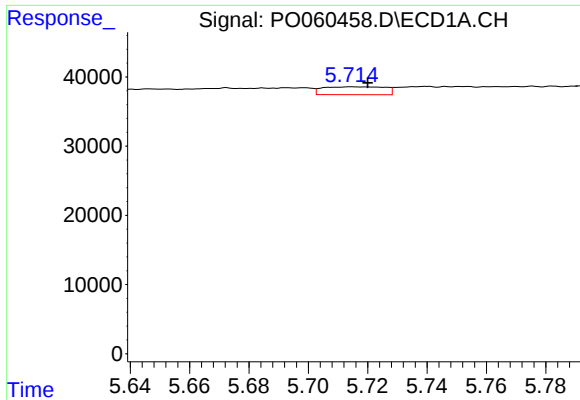
#6 AR-1016-4

R.T.: 5.393 min
Delta R.T.: -0.047 min
Response: 1128
Conc: 0.93 ng/ml



#6 AR-1016-4

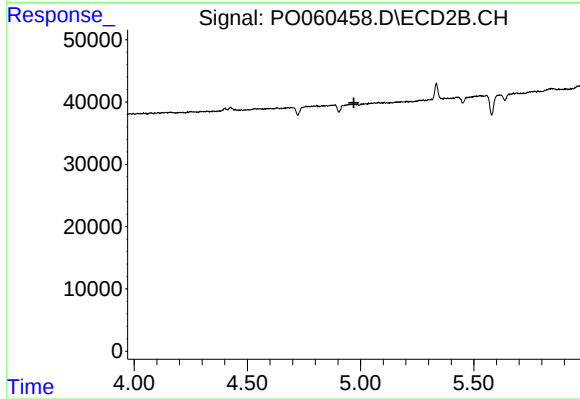
R.T.: 0.000 min
Exp R.T. : 4.760 min
Response: 0
Conc: N.D.



#7 AR-1016-5

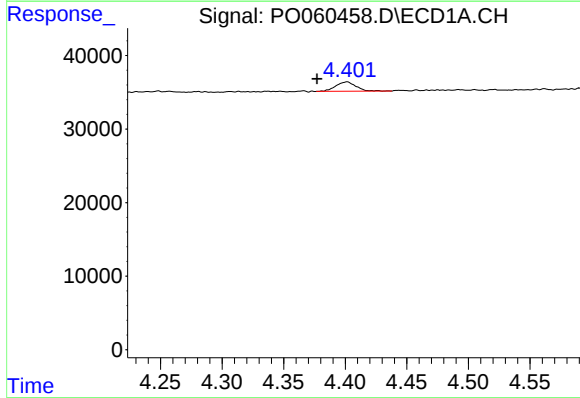
R.T.: 5.715 min
Delta R.T.: -0.005 min
Response: 16401
Conc: 12.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



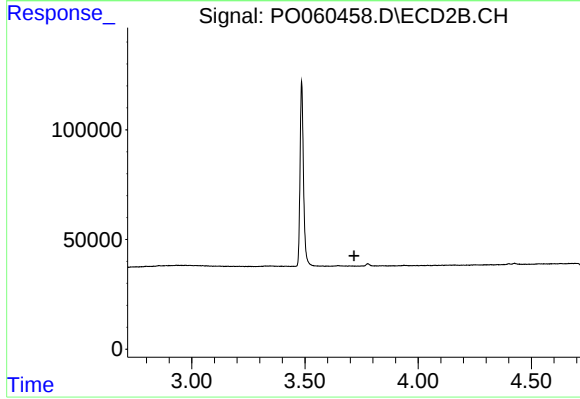
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



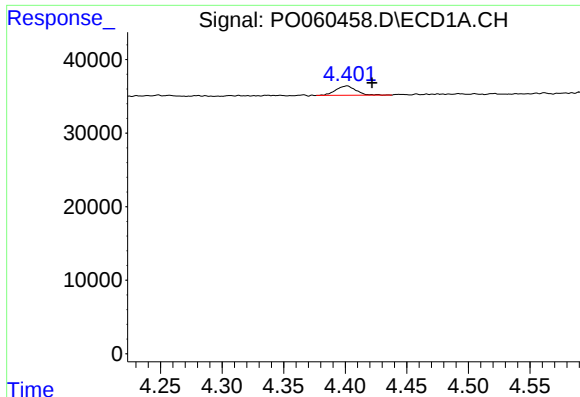
#8 AR-1221-1

R.T.: 4.401 min
Delta R.T.: 0.024 min
Response: 14438
Conc: 34.09 ng/ml



#8 AR-1221-1

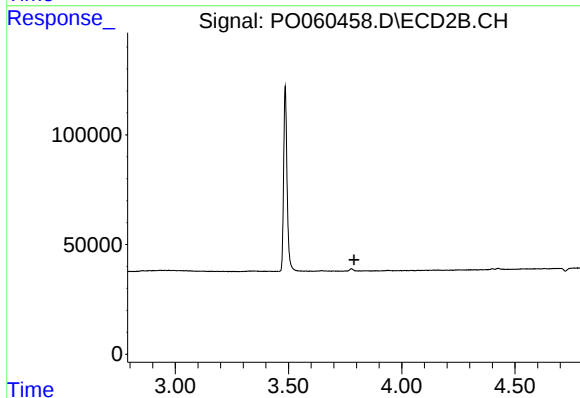
R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#9 AR-1221-2

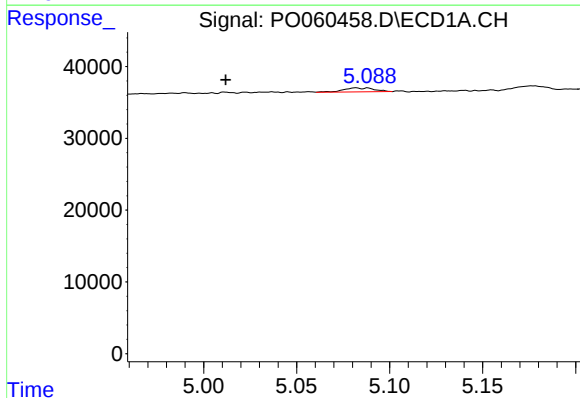
R.T.: 4.401 min
Delta R.T.: -0.020 min
Response: 14438
Conc: 44.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



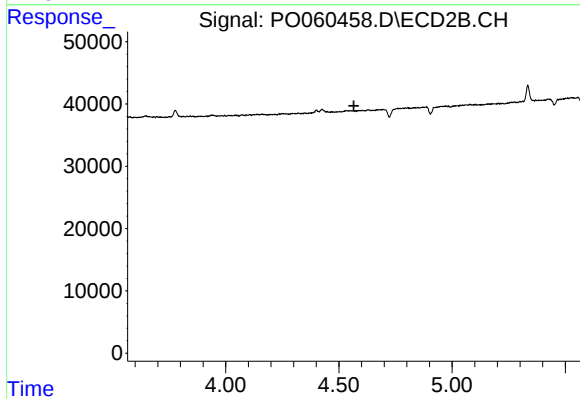
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.789 min
Response: 0
Conc: N.D.



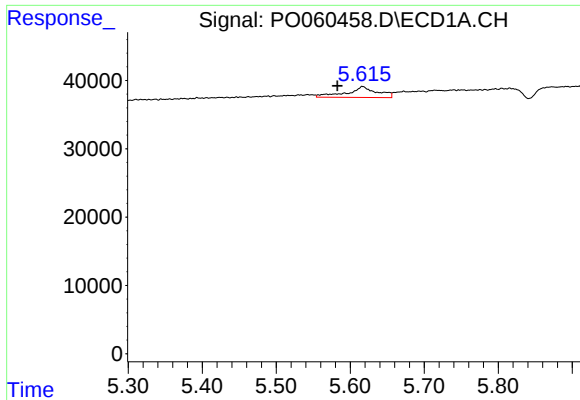
#12 AR-1232-2

R.T.: 5.082 min
Delta R.T.: 0.070 min
Response: 6445
Conc: 9.12 ng/ml



#12 AR-1232-2

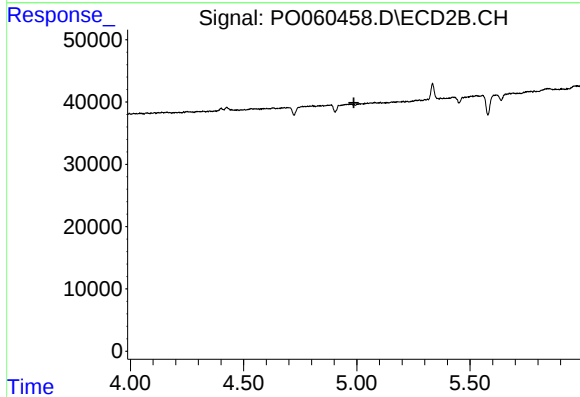
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#15 AR-1232-5

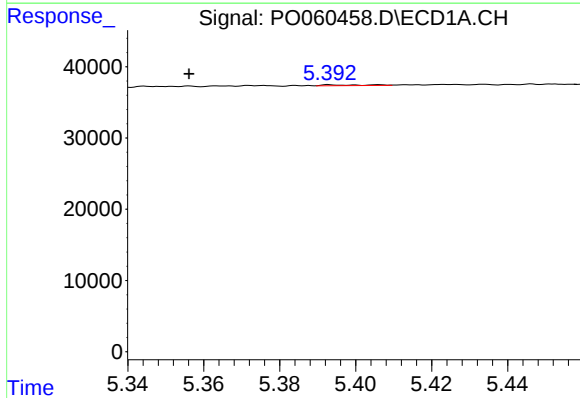
R.T.: 5.617 min
Delta R.T.: 0.034 min
Response: 45822
Conc: 76.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



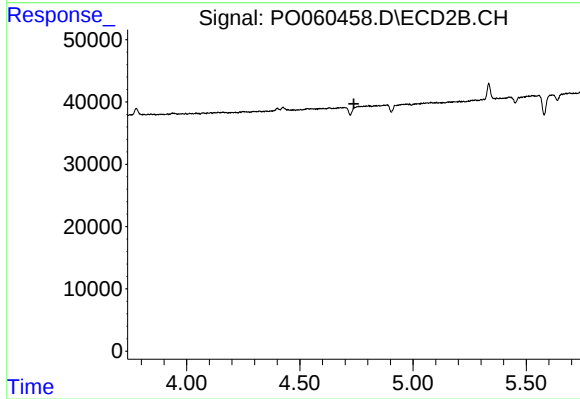
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



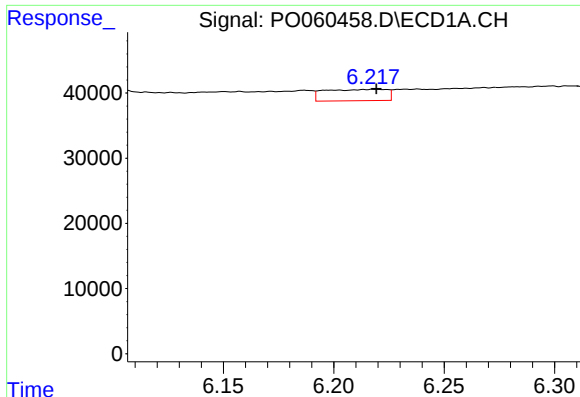
#18 AR-1242-3

R.T.: 5.393 min
Delta R.T.: 0.037 min
Response: 1128
Conc: 0.96 ng/ml



#18 AR-1242-3

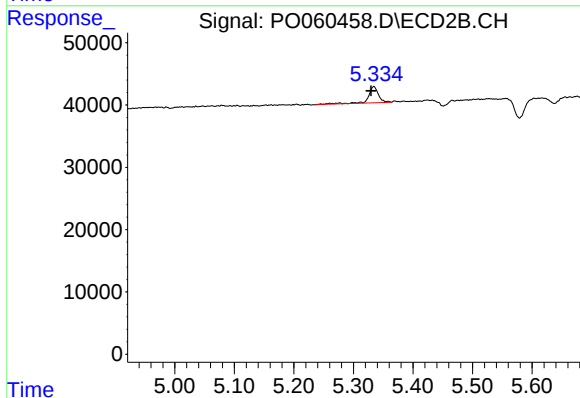
R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#20 AR-1242-5

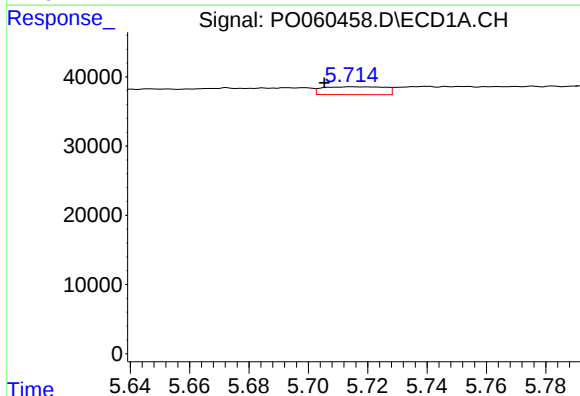
R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 34115
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



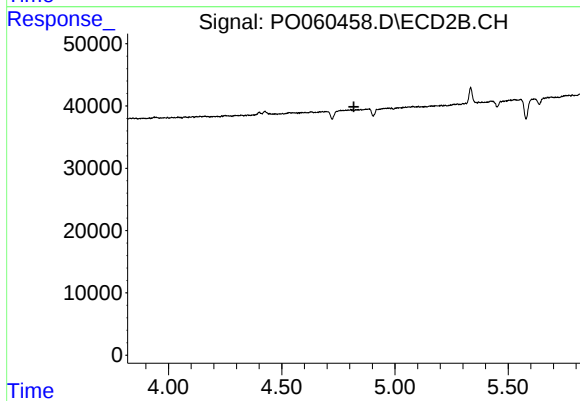
#20 AR-1242-5

R.T.: 5.334 min
Delta R.T.: 0.005 min
Response: 30240
Conc: 27.03 ng/ml



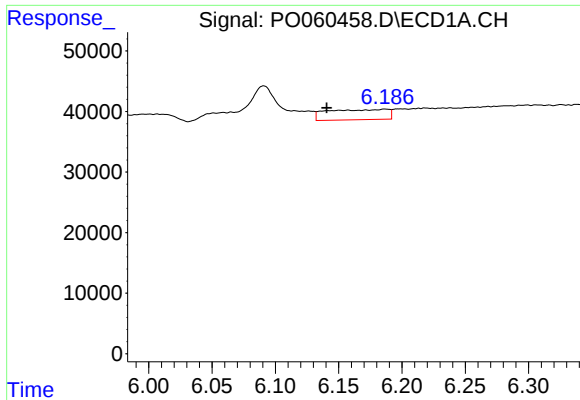
#23 AR-1248-3

R.T.: 5.715 min
Delta R.T.: 0.009 min
Response: 16401
Conc: 9.87 ng/ml



#23 AR-1248-3

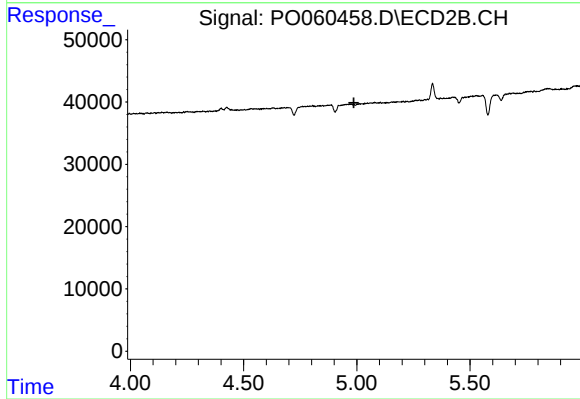
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.



#24 AR-1248-4

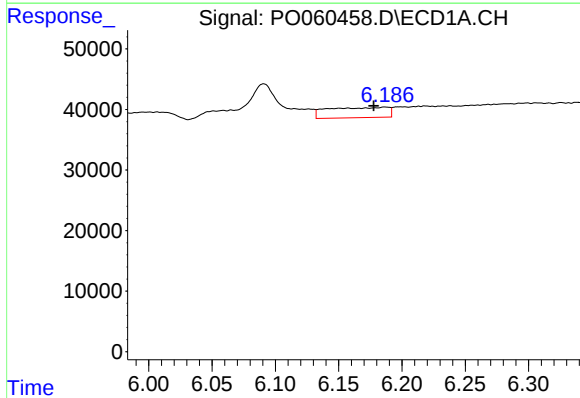
R.T.: 6.187 min
Delta R.T.: 0.046 min
Response: 56680
Conc: 27.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



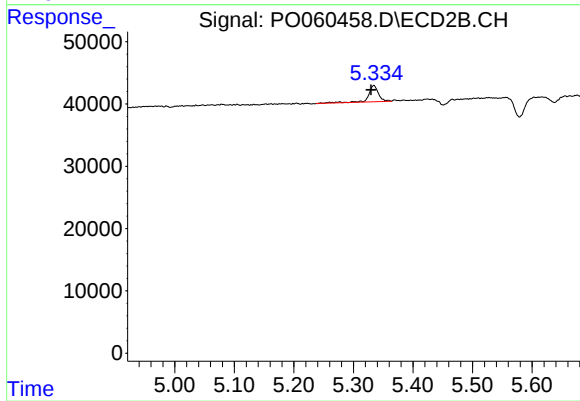
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



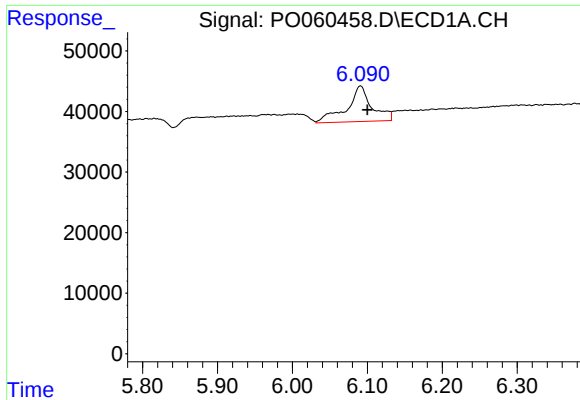
#25 AR-1248-5

R.T.: 6.187 min
Delta R.T.: 0.009 min
Response: 56680
Conc: 28.58 ng/ml



#25 AR-1248-5

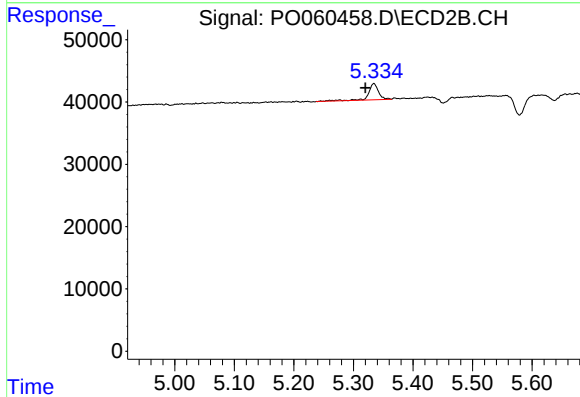
R.T.: 5.334 min
Delta R.T.: 0.005 min
Response: 30240
Conc: 21.13 ng/ml



#26 AR-1254-1

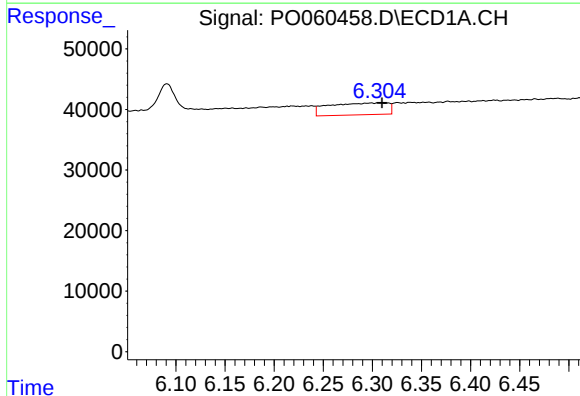
R.T.: 6.091 min
Delta R.T.: -0.009 min
Response: 136984
Conc: 65.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



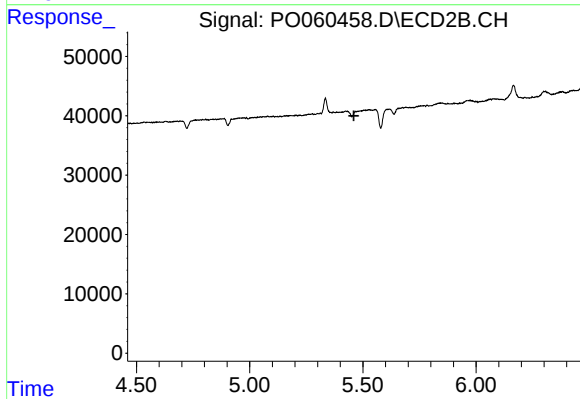
#26 AR-1254-1

R.T.: 5.334 min
Delta R.T.: 0.014 min
Response: 30240
Conc: 12.75 ng/ml



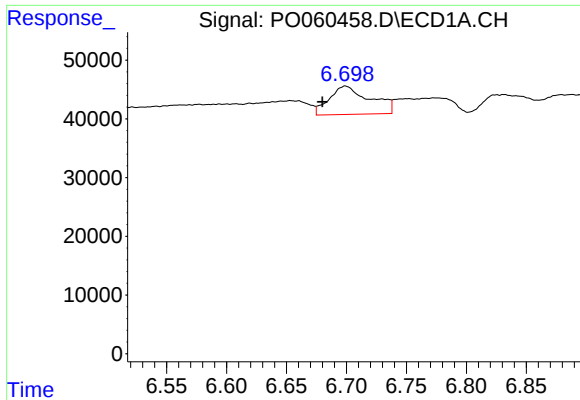
#27 AR-1254-2

R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 82424
Conc: 24.71 ng/ml



#27 AR-1254-2

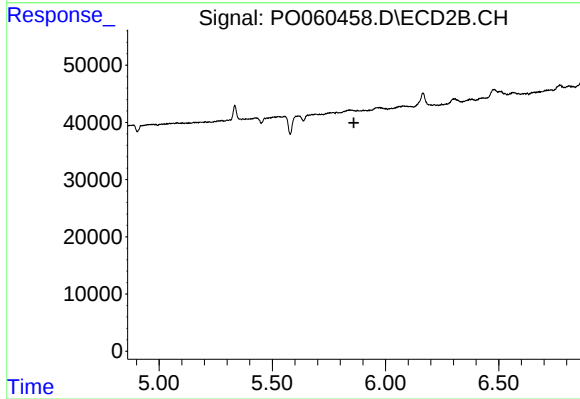
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#28 AR-1254-3

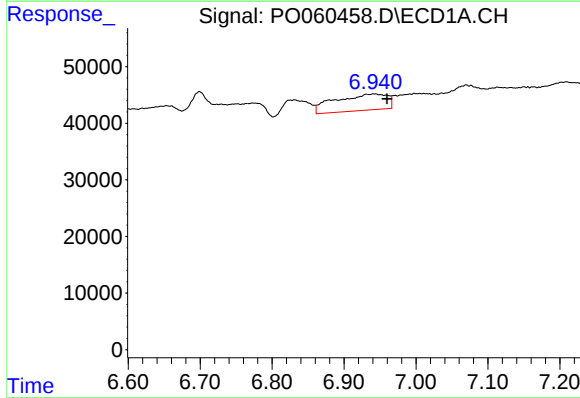
R.T.: 6.699 min
Delta R.T.: 0.019 min
Response: 114217
Conc: 32.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



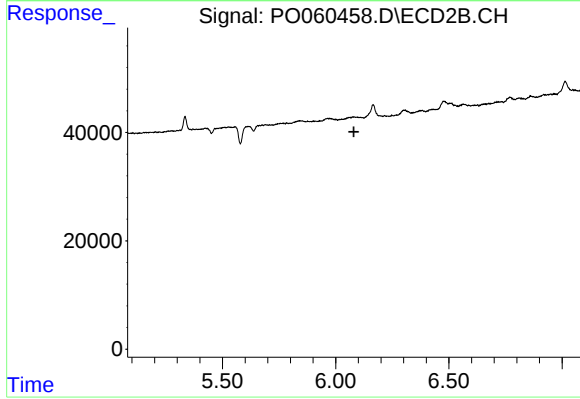
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.



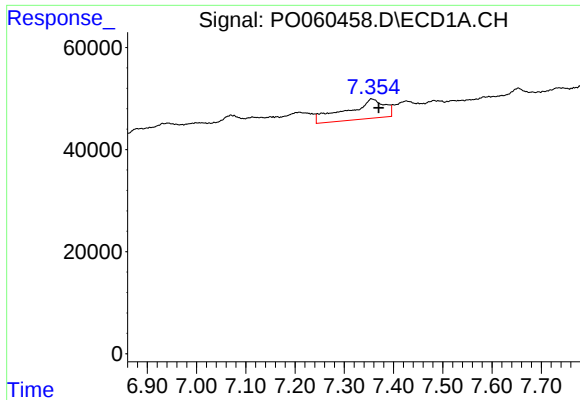
#29 AR-1254-4

R.T.: 6.942 min
Delta R.T.: -0.018 min
Response: 146146
Conc: 49.62 ng/ml



#29 AR-1254-4

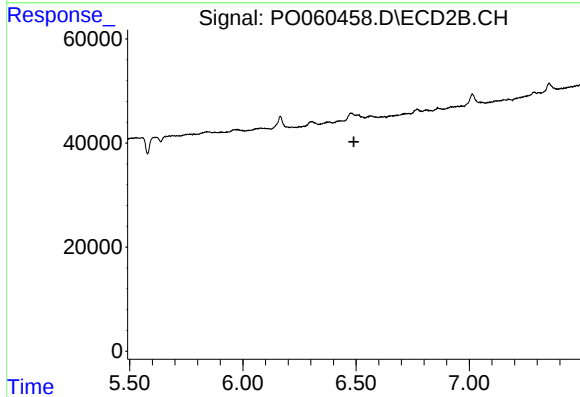
R.T.: 0.000 min
Exp R.T. : 6.080 min
Response: 0
Conc: N.D.



#30 AR-1254-5

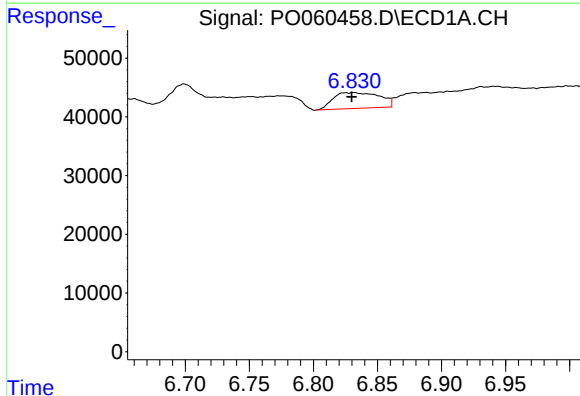
R.T.: 7.356 min
Delta R.T.: -0.014 min
Response: 207992
Conc: 67.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



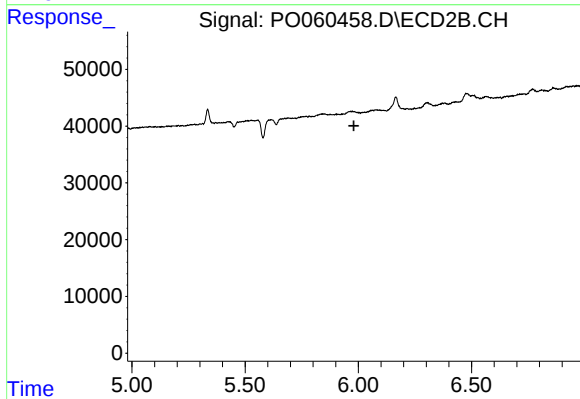
#30 AR-1254-5

R.T.: 6.481 min
Delta R.T.: -0.009 min
Response: -8775
Conc: N.D.



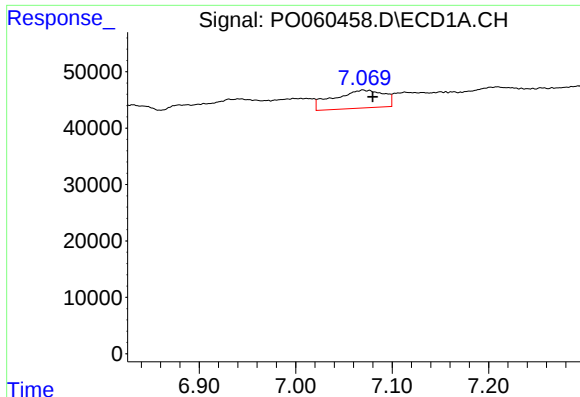
#31 AR-1260-1

R.T.: 6.830 min
Delta R.T.: 0.000 min
Response: 67761
Conc: 25.14 ng/ml



#31 AR-1260-1

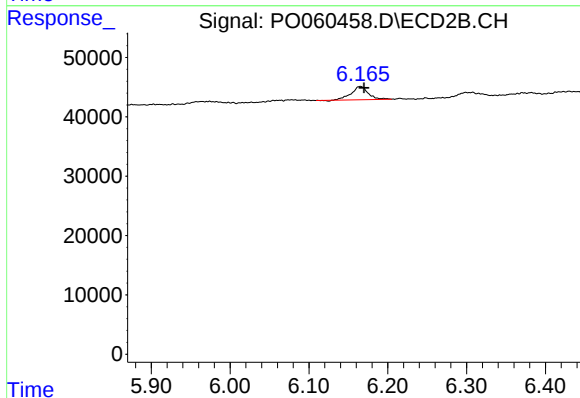
R.T.: 0.000 min
Exp R.T.: 5.980 min
Response: 0
Conc: N.D.



#32 AR-1260-2

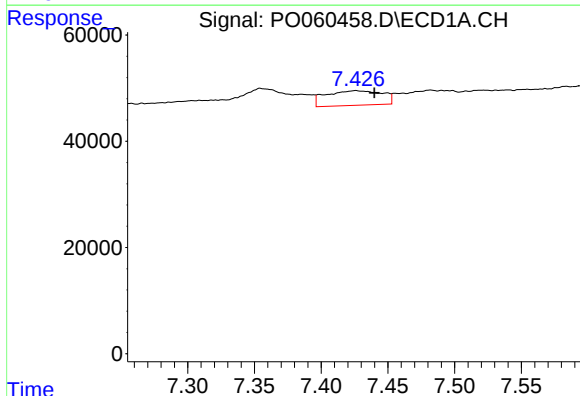
R.T.: 7.071 min
Delta R.T.: -0.009 min
Response: 115782
Conc: 31.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



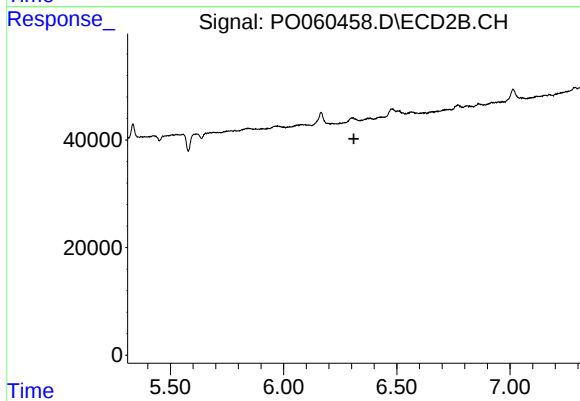
#32 AR-1260-2

R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 33151
Conc: 11.31 ng/ml



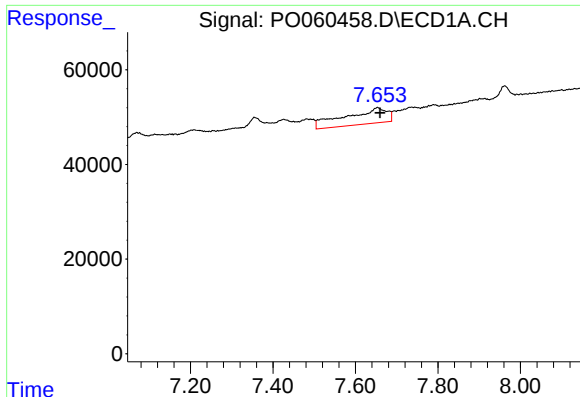
#33 AR-1260-3

R.T.: 7.426 min
Delta R.T.: -0.014 min
Response: 80822
Conc: 24.67 ng/ml



#33 AR-1260-3

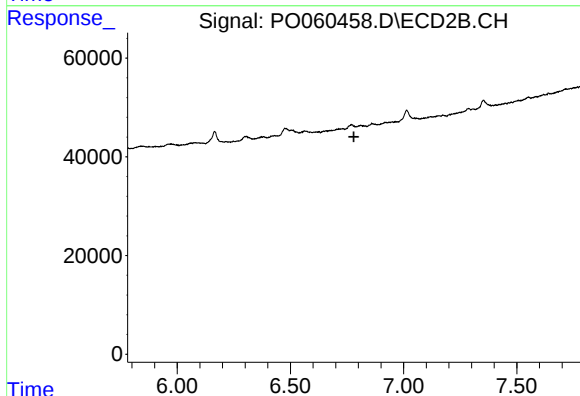
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#34 AR-1260-4

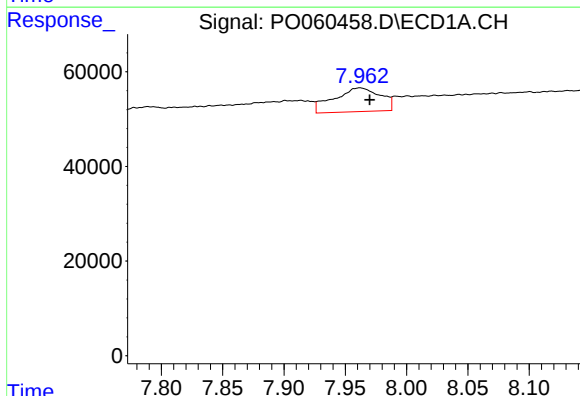
R.T.: 7.653 min
Delta R.T.: -0.007 min
Response: 234722
Conc: 76.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



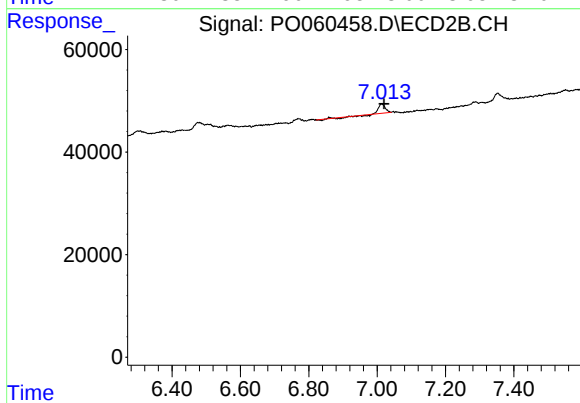
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



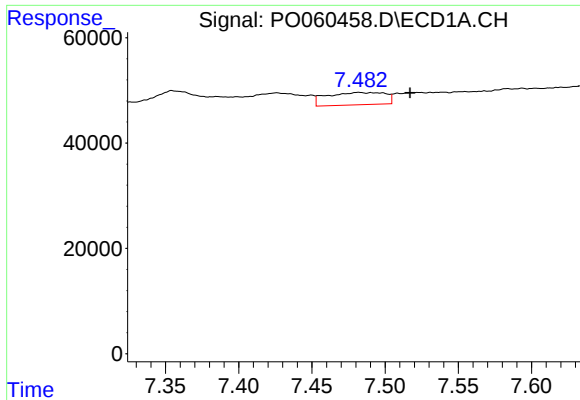
#35 AR-1260-5

R.T.: 7.962 min
Delta R.T.: -0.008 min
Response: 132220
Conc: 18.67 ng/ml



#35 AR-1260-5

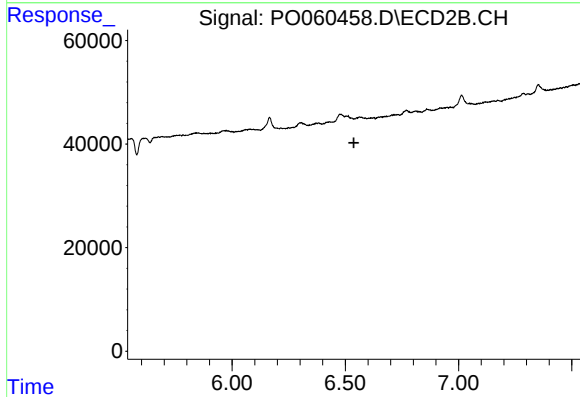
R.T.: 7.013 min
Delta R.T.: -0.007 min
Response: 18759
Conc: 3.41 ng/ml



#36 AR-1262-1

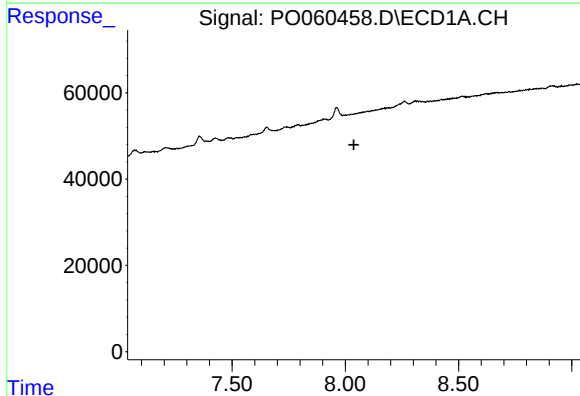
R.T.: 7.482 min
Delta R.T.: -0.035 min
Response: 64828
Conc: 13.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



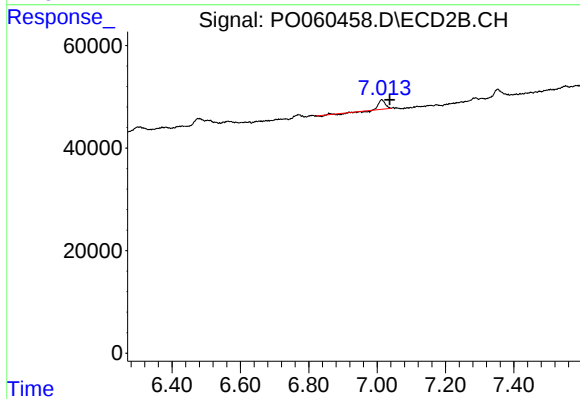
#36 AR-1262-1

R.T.: 6.481 min
Delta R.T.: -0.057 min
Response: -8775
Conc: N.D.



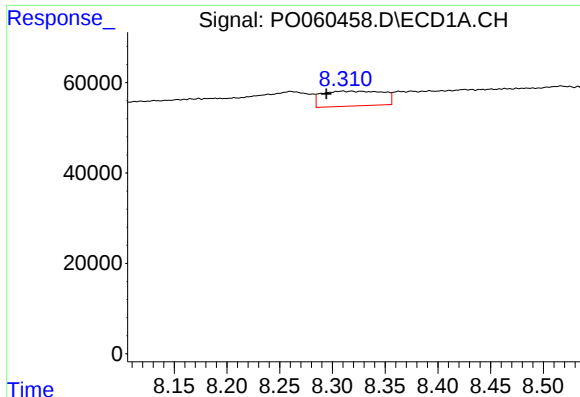
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#37 AR-1262-2

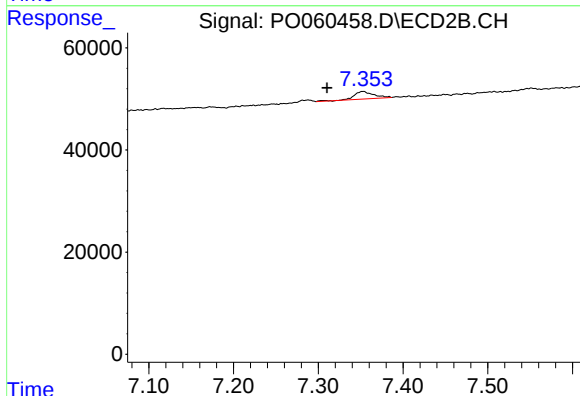
R.T.: 7.013 min
Delta R.T.: -0.024 min
Response: 18759
Conc: 3.19 ng/ml



#38 AR-1262-3

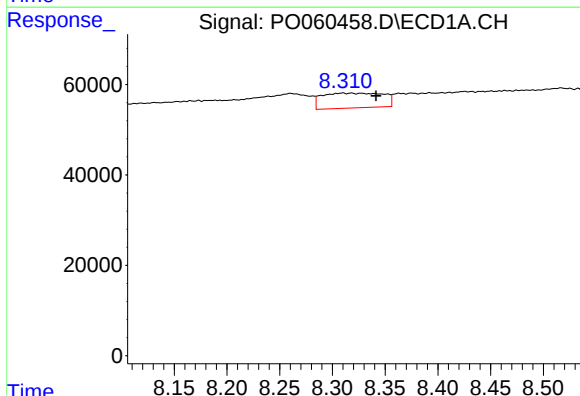
R.T.: 8.309 min
Delta R.T.: 0.015 min
Response: 133143
Conc: 26.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



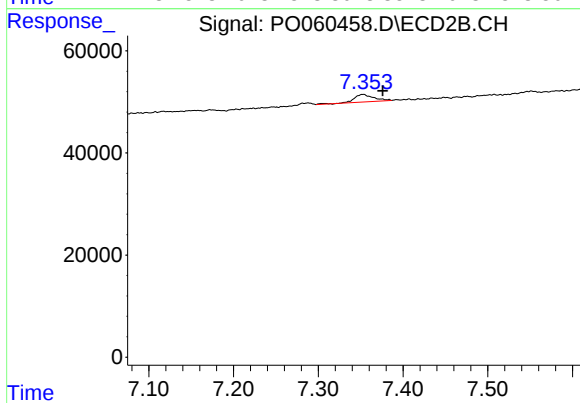
#38 AR-1262-3

R.T.: 7.353 min
Delta R.T.: 0.043 min
Response: 23918
Conc: 9.41 ng/ml



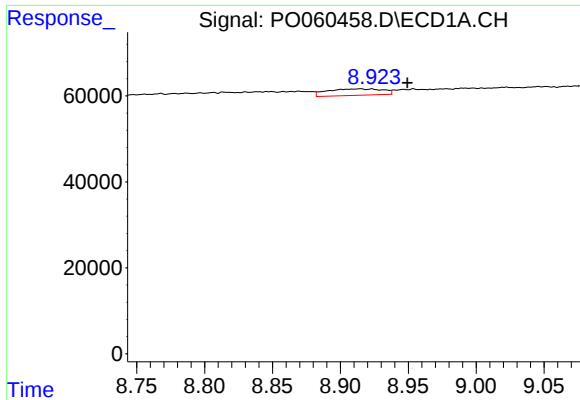
#39 AR-1262-4

R.T.: 8.309 min
Delta R.T.: -0.032 min
Response: 133143
Conc: 34.54 ng/ml



#39 AR-1262-4

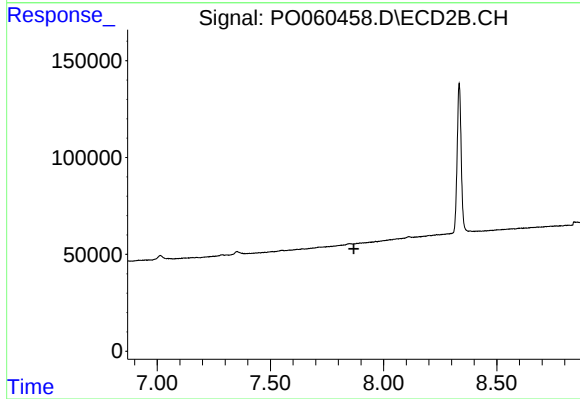
R.T.: 7.353 min
Delta R.T.: -0.023 min
Response: 23918
Conc: 5.41 ng/ml



#40 AR-1262-5

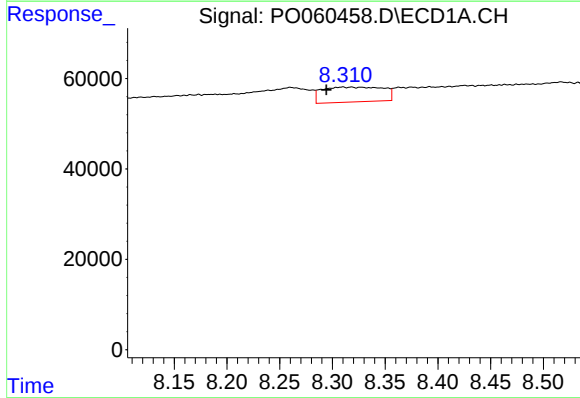
R.T.: 8.914 min
Delta R.T.: -0.036 min
Response: 42699
Conc: 16.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



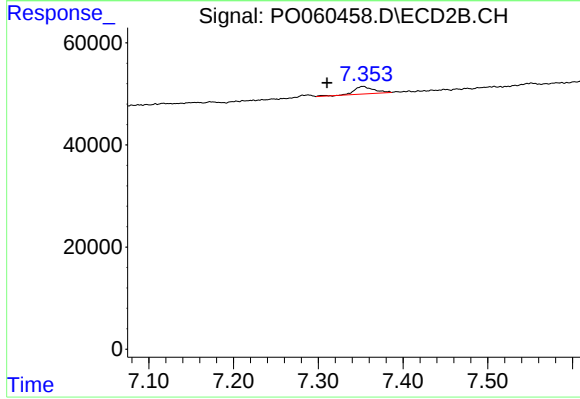
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.



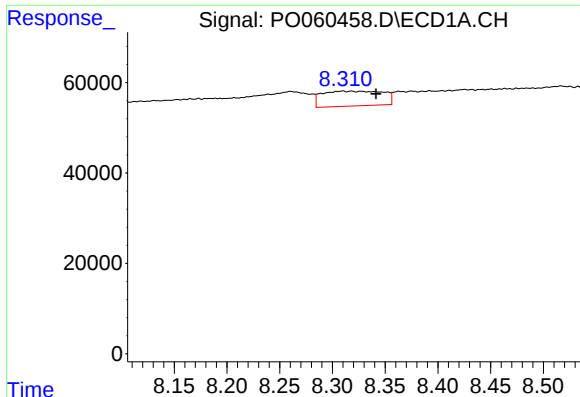
#41 AR-1268-1

R.T.: 8.309 min
Delta R.T.: 0.015 min
Response: 133143
Conc: 14.15 ng/ml



#41 AR-1268-1

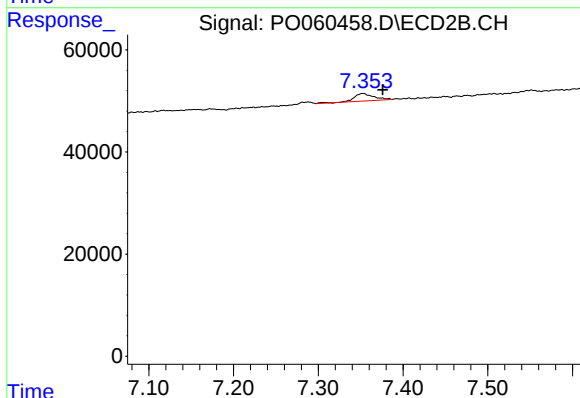
R.T.: 7.353 min
Delta R.T.: 0.043 min
Response: 23918
Conc: 3.36 ng/ml



#42 AR-1268-2

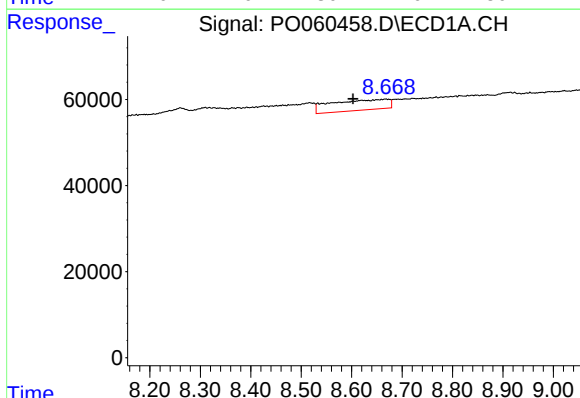
R.T.: 8.309 min
Delta R.T.: -0.032 min
Response: 133143
Conc: 16.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



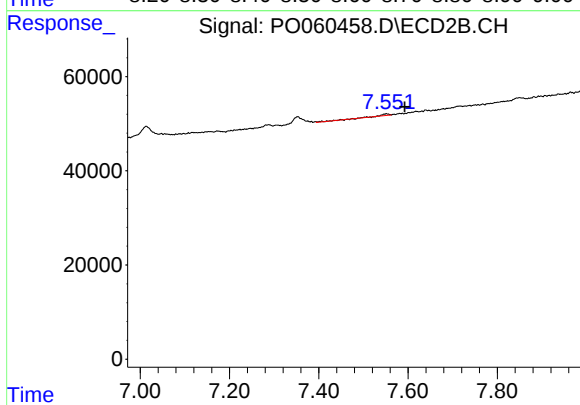
#42 AR-1268-2

R.T.: 7.353 min
Delta R.T.: -0.023 min
Response: 23918
Conc: 3.71 ng/ml



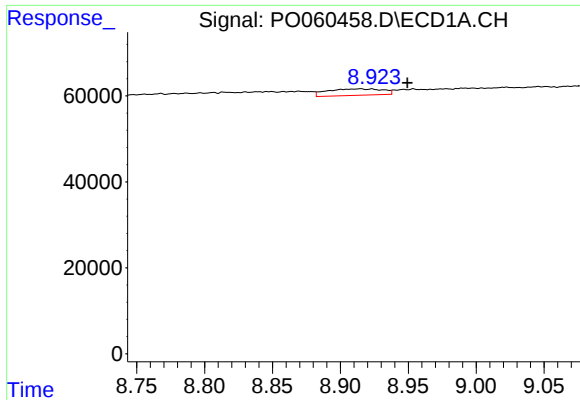
#43 AR-1268-3

R.T.: 8.668 min
Delta R.T.: 0.065 min
Response: 194278
Conc: 27.56 ng/ml



#43 AR-1268-3

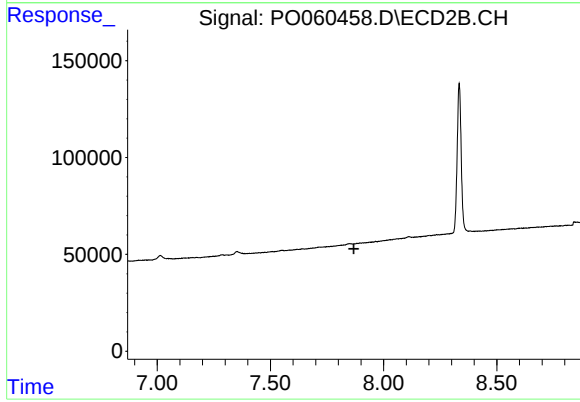
R.T.: 7.552 min
Delta R.T.: -0.041 min
Response: 5090
Conc: 0.93 ng/ml



#44 AR-1268-4

R.T.: 8.914 min
Delta R.T.: -0.036 min
Response: 42699
Conc: 15.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.868 min
Response: 0
Conc: N.D.