

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121221\
 Data File : PO083606.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Dec 2021 18:38
 Operator : AJ\MA
 Sample : M5030-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 00:10:38 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 07 13:18:47 2021
 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...	4.938	3.943	1958799	648641	20.531	20.853
2)	SA Decachlor...	11.012	9.240	1260787	496983	17.649	15.234
Target Compounds							
3)	L1 AR-1016-1	0.000	5.229f	0	14298	N.D.	10.686 #
4)	L1 AR-1016-2	0.000	5.229	0	14298	N.D.	7.812 #
5)	L1 AR-1016-3	6.362	0.000	2425	0	0.896	N.D. #
8)	L2 AR-1221-1	5.194	0.000	190313	0	189.252	N.D. #
9)	L2 AR-1221-2	5.295	0.000	23337	0	32.400	N.D. #
12)	L3 AR-1232-2	5.995f	5.229	400275	14298	405.751	18.400 #
14)	L3 AR-1232-4	0.000	5.511	0	26354	N.D.	74.246 #
15)	L3 AR-1232-5	6.566	0.000	464316	0	742.849	N.D. #
16)	L4 AR-1242-1	0.000	5.229f	0	14298	N.D.	14.917 #
17)	L4 AR-1242-2	0.000	5.229	0	14298	N.D.	10.952 #
18)	L4 AR-1242-3	6.362	0.000	2425	0	1.262	N.D. #
19)	L4 AR-1242-4	0.000	5.511	0	26354	N.D.	41.023 #
21)	L5 AR-1248-1	0.000	5.229f	0	14298	N.D.	19.625 #
22)	L5 AR-1248-2	6.566	0.000	464316	0	199.080	N.D. #
23)	L5 AR-1248-3	0.000	5.511	0	26354	N.D.	27.475 #
24)	L5 AR-1248-4	7.218	0.000	56281	0	18.615	N.D. #
26)	L6 AR-1254-1	7.218f	0.000	56281	0	17.613	N.D. #
27)	L6 AR-1254-2	7.427	0.000	51167	0	11.099	N.D. #
28)	L6 AR-1254-3	7.816	0.000	107986	0	21.647	N.D. #
29)	L6 AR-1254-4	8.099	0.000	52494	0	14.726	N.D. #
30)	L6 AR-1254-5	8.556f	7.318	596505	271905	166.312	111.385 #
31)	L7 AR-1260-1	7.968	6.800	16864	77657	4.888	40.162 #
32)	L7 AR-1260-2	8.235	7.012f	111743	30808	26.772	12.606 #
33)	L7 AR-1260-3	8.607	0.000	22281	0	7.107	N.D. #
34)	L7 AR-1260-4	8.828	7.639	69670	17739	19.898	9.757 #
35)	L7 AR-1260-5	9.169	7.872	67571	24832	9.730	5.285 #
36)	L8 AR-1262-1	8.607	7.318	22281	271905	5.363	212.973 #
37)	L8 AR-1262-2	9.169	7.872	67571	24832	9.302	5.296 #
39)	L8 AR-1262-4	0.000	8.228	0	37876	N.D.	11.259 #
42)	L9 AR-1268-2	0.000	8.228	0	37876	N.D.	7.758 #

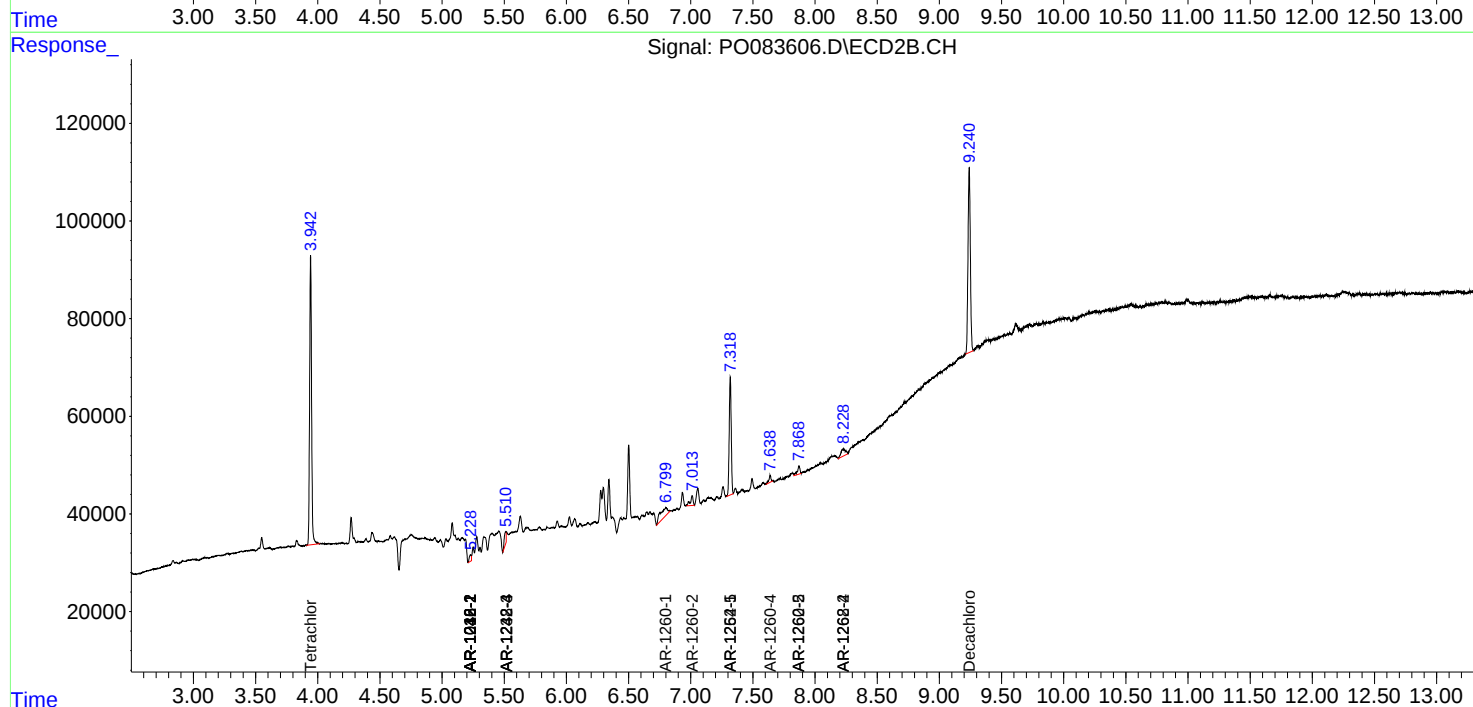
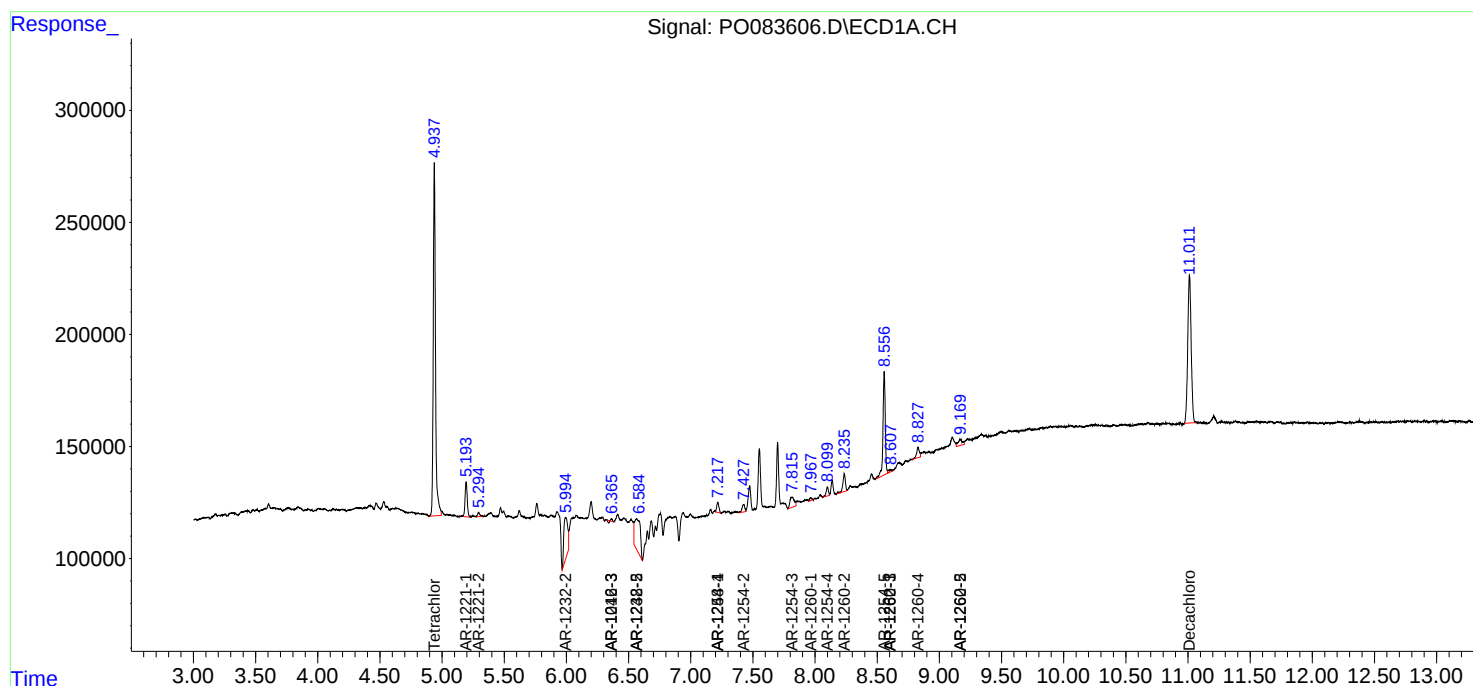
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

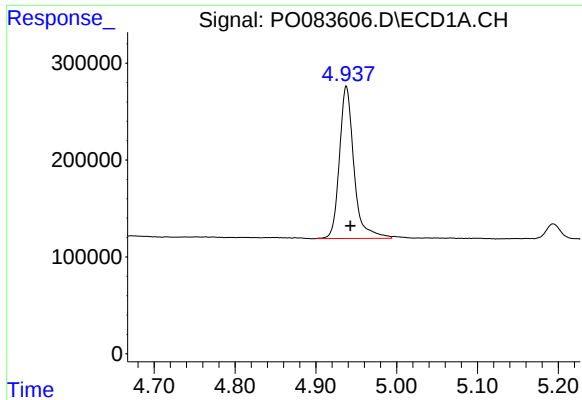
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121221\
Data File : P0083606.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2021 18:38
Operator : AJ\MA
Sample : M5030-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 00:10:38 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 07 13:18:47 2021
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

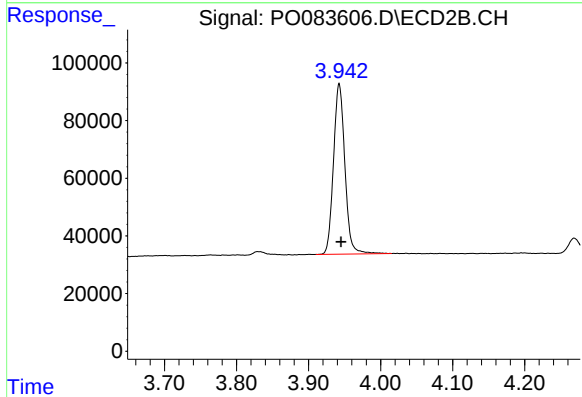




#1 Tetrachloro-m-xylene

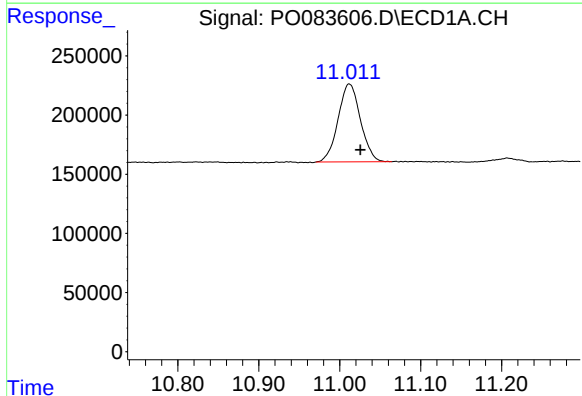
R.T.: 4.938 min
Delta R.T.: -0.005 min
Response: 1958799
Conc: 20.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



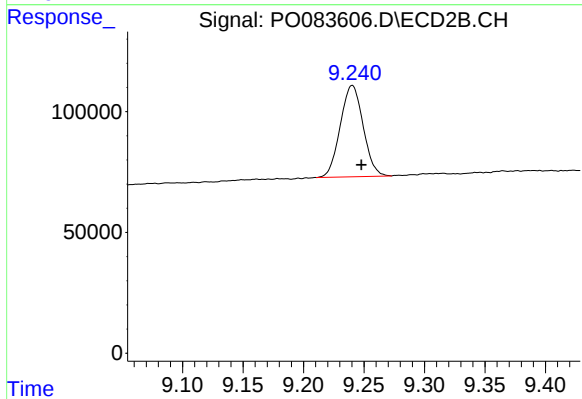
#1 Tetrachloro-m-xylene

R.T.: 3.943 min
Delta R.T.: -0.003 min
Response: 648641
Conc: 20.85 ng/ml



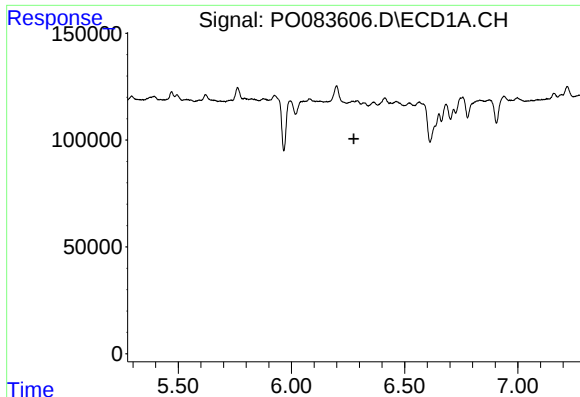
#2 Decachlorobiphenyl

R.T.: 11.012 min
Delta R.T.: -0.014 min
Response: 1260787
Conc: 17.65 ng/ml



#2 Decachlorobiphenyl

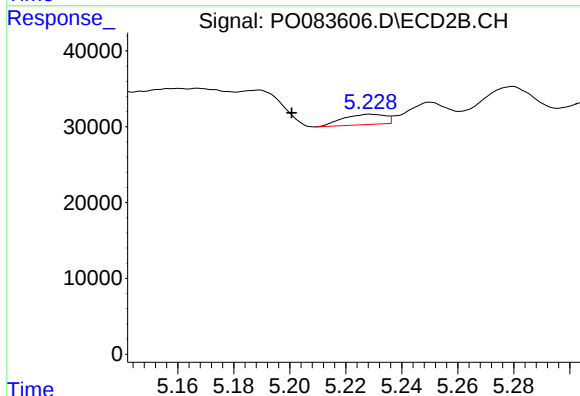
R.T.: 9.240 min
Delta R.T.: -0.008 min
Response: 496983
Conc: 15.23 ng/ml



#3 AR-1016-1

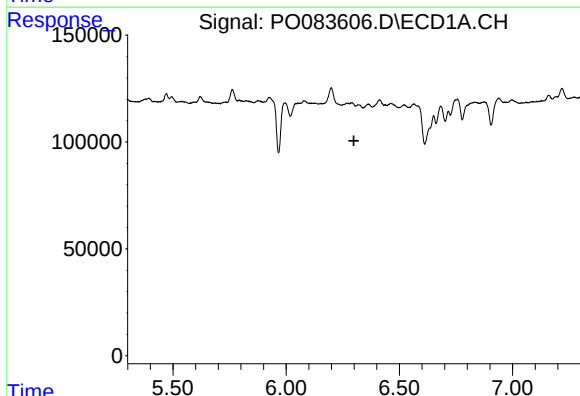
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



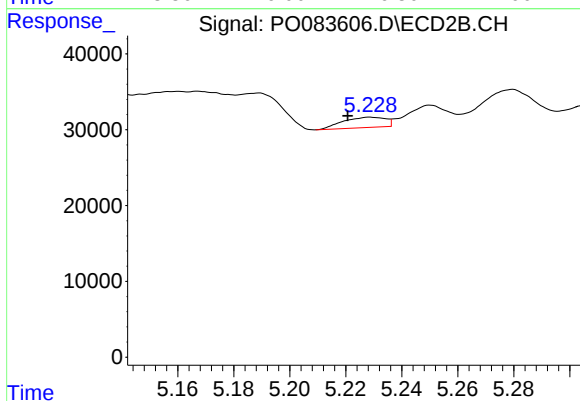
#3 AR-1016-1

R.T.: 5.229 min
Delta R.T.: 0.028 min
Response: 14298
Conc: 10.69 ng/ml



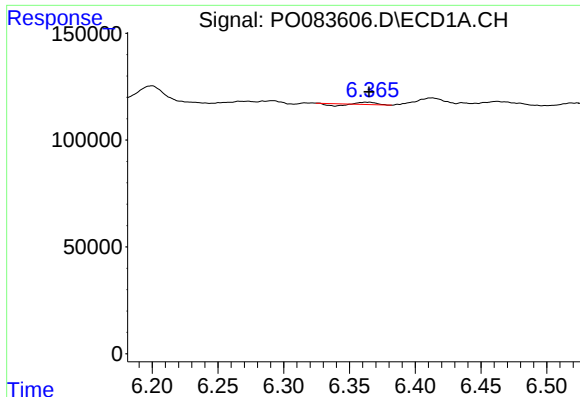
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.299 min
Response: 0
Conc: N.D.



#4 AR-1016-2

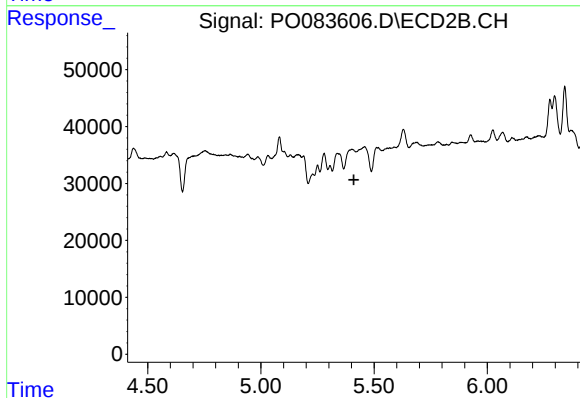
R.T.: 5.229 min
Delta R.T.: 0.008 min
Response: 14298
Conc: 7.81 ng/ml



#5 AR-1016-3

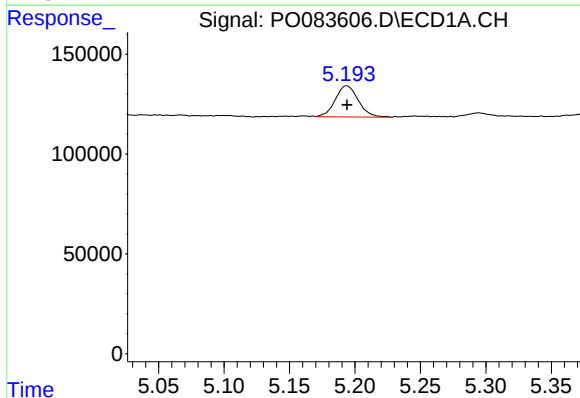
R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 2425
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



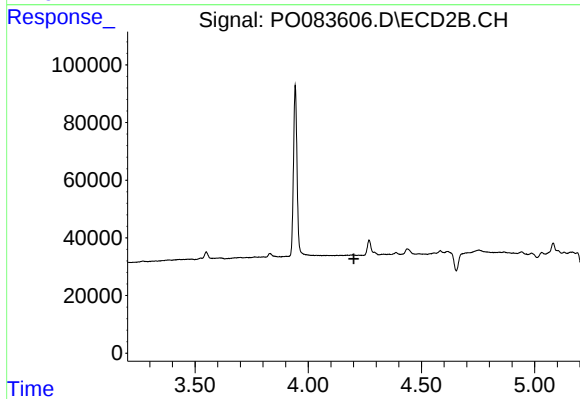
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



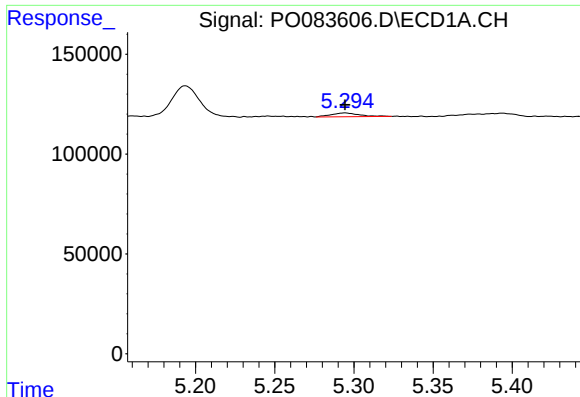
#8 AR-1221-1

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 190313
Conc: 189.25 ng/ml



#8 AR-1221-1

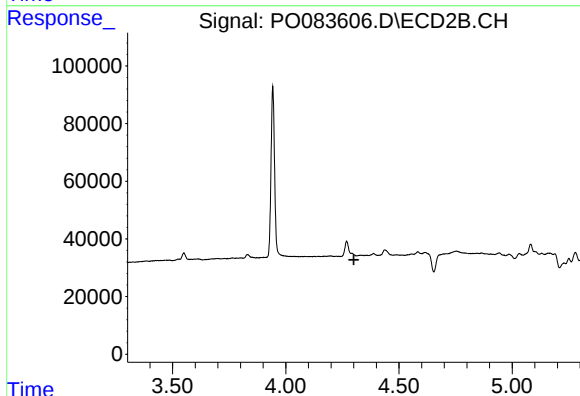
R.T.: 0.000 min
Exp R.T. : 4.202 min
Response: 0
Conc: N.D.



#9 AR-1221-2

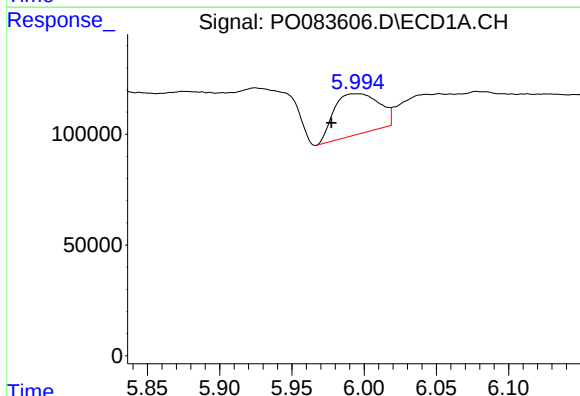
R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 23337
Conc: 32.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



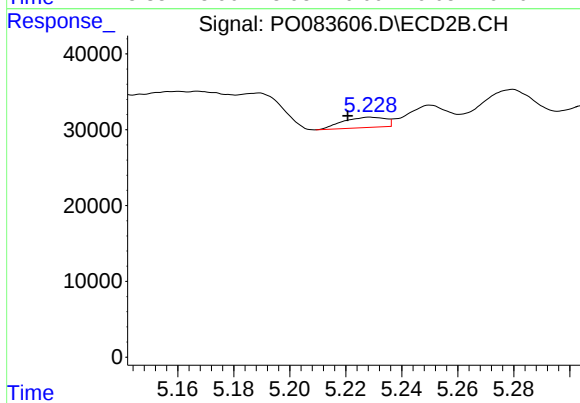
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



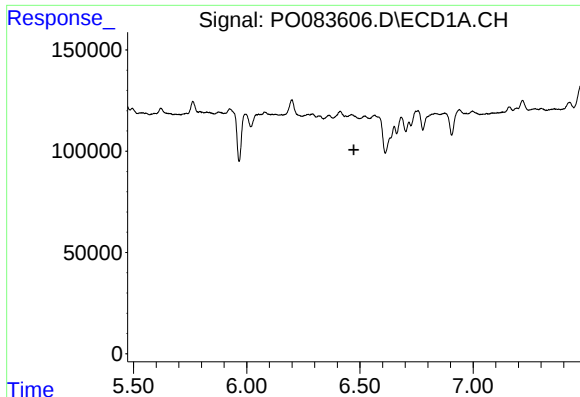
#12 AR-1232-2

R.T.: 5.995 min
Delta R.T.: 0.017 min
Response: 400275
Conc: 405.75 ng/ml



#12 AR-1232-2

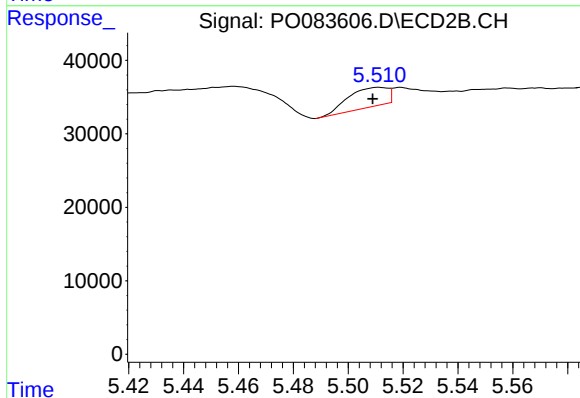
R.T.: 5.229 min
Delta R.T.: 0.008 min
Response: 14298
Conc: 18.40 ng/ml



#14 AR-1232-4

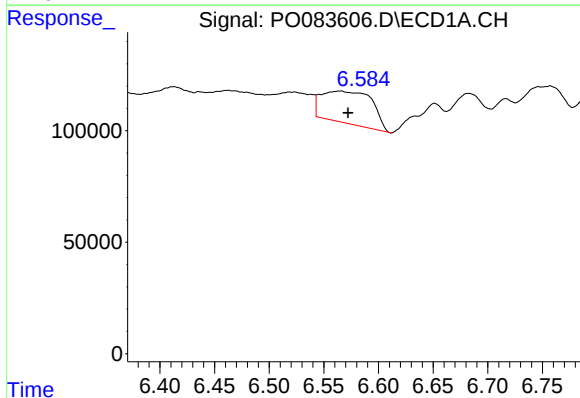
R.T.: 0.000 min
Exp R.T.: 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



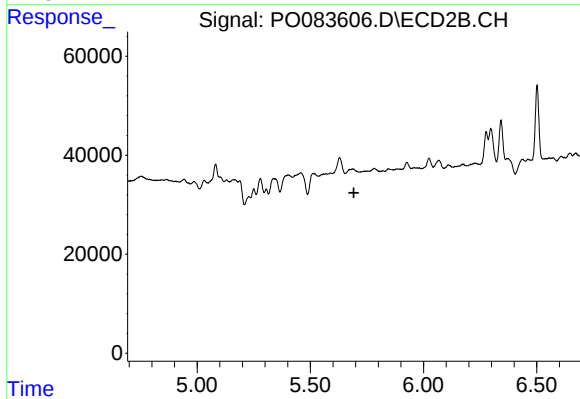
#14 AR-1232-4

R.T.: 5.511 min
Delta R.T.: 0.002 min
Response: 26354
Conc: 74.25 ng/ml



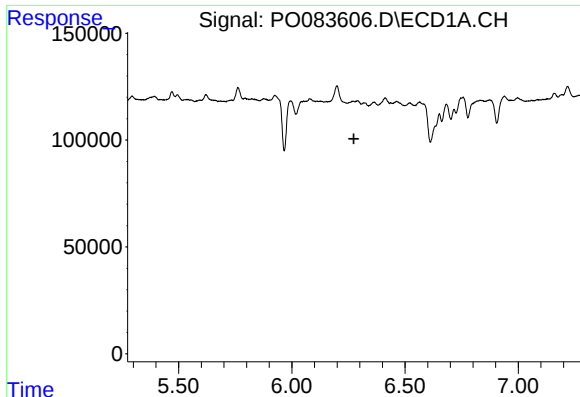
#15 AR-1232-5

R.T.: 6.566 min
Delta R.T.: -0.006 min
Response: 464316
Conc: 742.85 ng/ml



#15 AR-1232-5

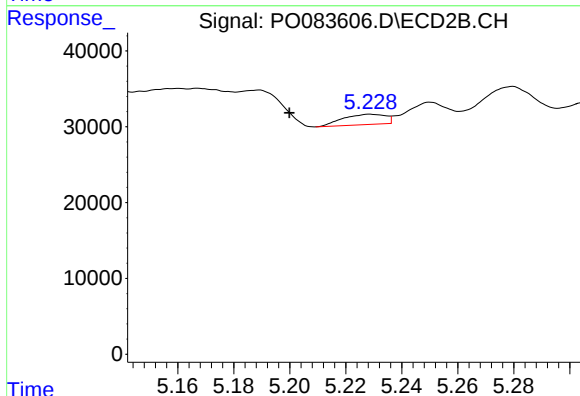
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#16 AR-1242-1

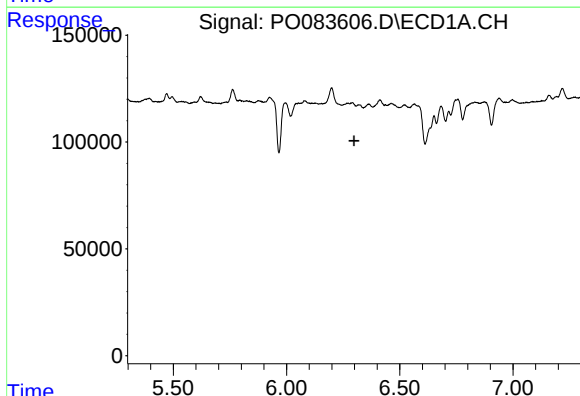
R.T.: 0.000 min
Exp R.T.: 6.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



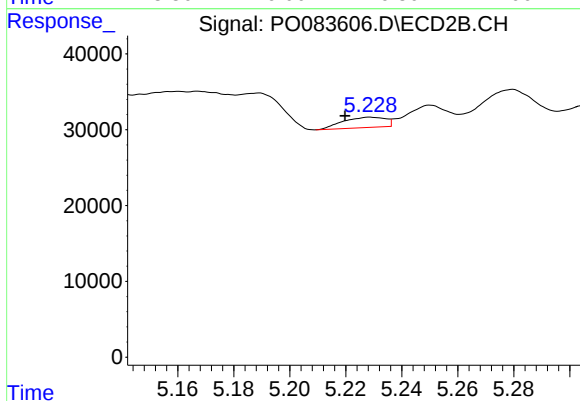
#16 AR-1242-1

R.T.: 5.229 min
Delta R.T.: 0.029 min
Response: 14298
Conc: 14.92 ng/ml



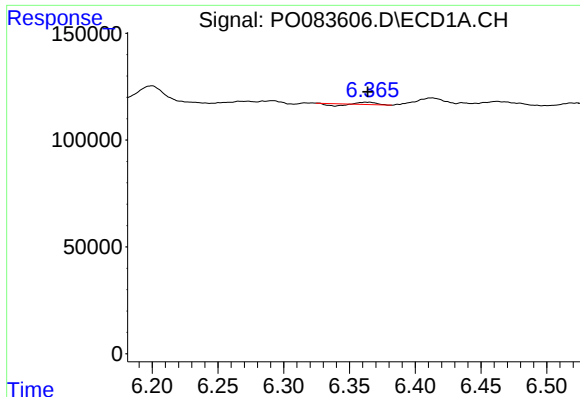
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.298 min
Response: 0
Conc: N.D.



#17 AR-1242-2

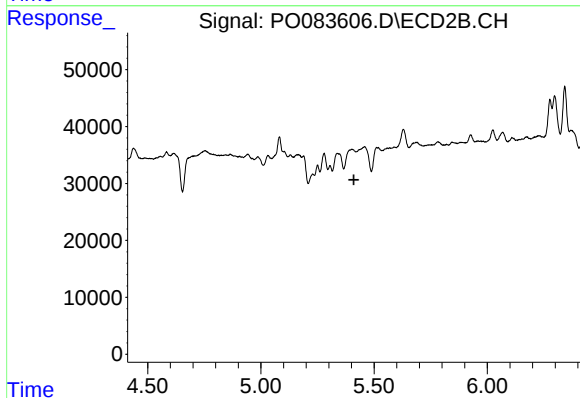
R.T.: 5.229 min
Delta R.T.: 0.009 min
Response: 14298
Conc: 10.95 ng/ml



#18 AR-1242-3

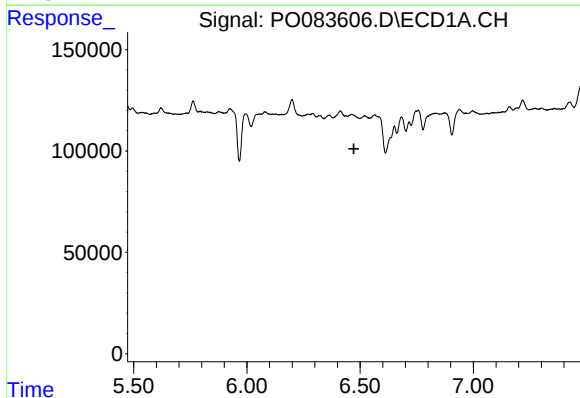
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 2425
Conc: 1.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



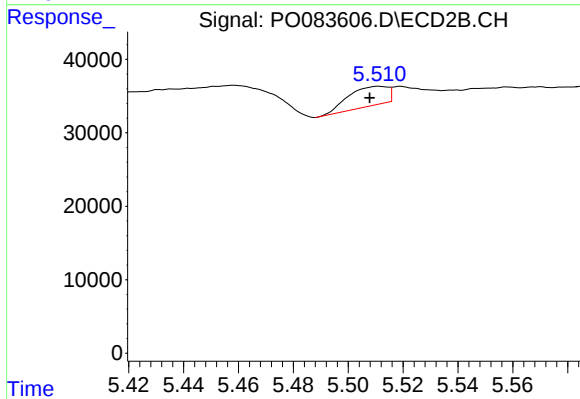
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



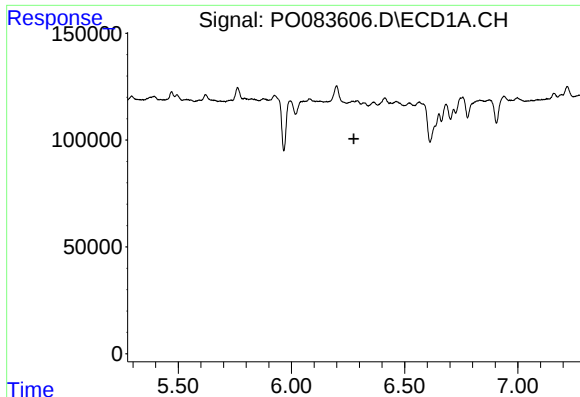
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#19 AR-1242-4

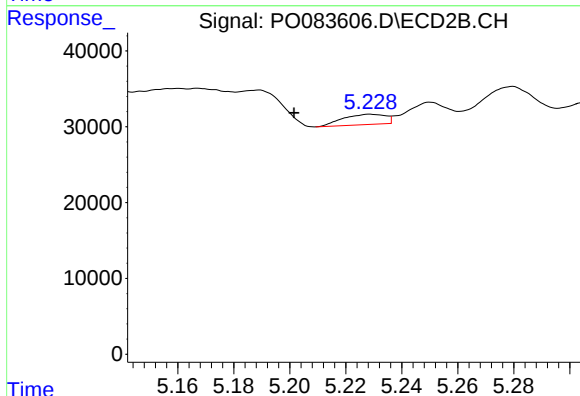
R.T.: 5.511 min
Delta R.T.: 0.003 min
Response: 26354
Conc: 41.02 ng/ml



#21 AR-1248-1

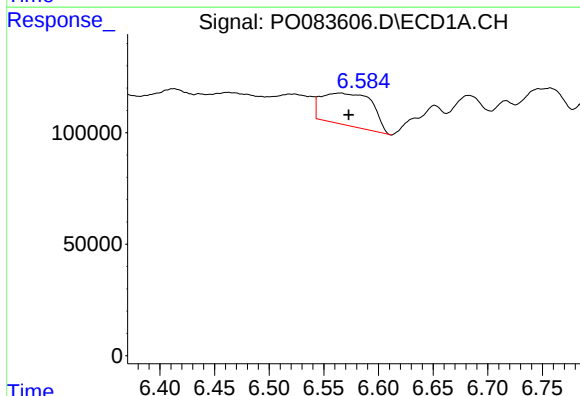
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



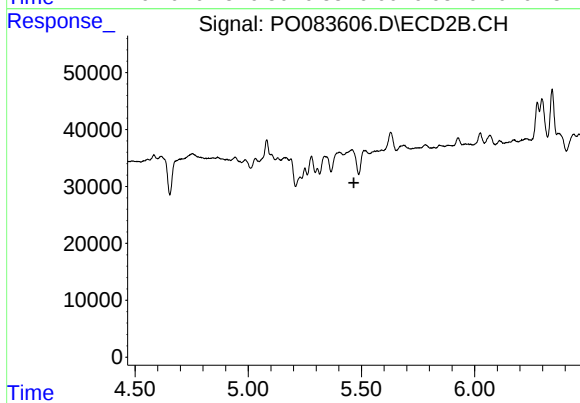
#21 AR-1248-1

R.T.: 5.229 min
Delta R.T.: 0.027 min
Response: 14298
Conc: 19.63 ng/ml



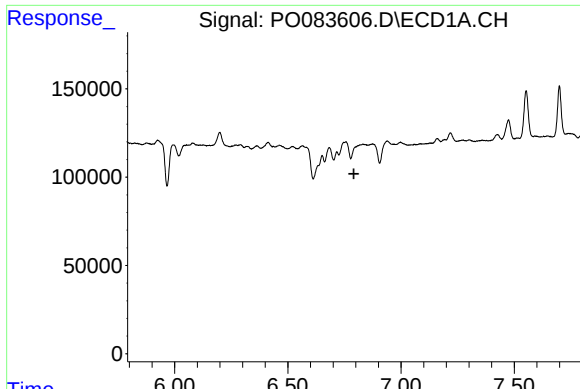
#22 AR-1248-2

R.T.: 6.566 min
Delta R.T.: -0.007 min
Response: 464316
Conc: 199.08 ng/ml



#22 AR-1248-2

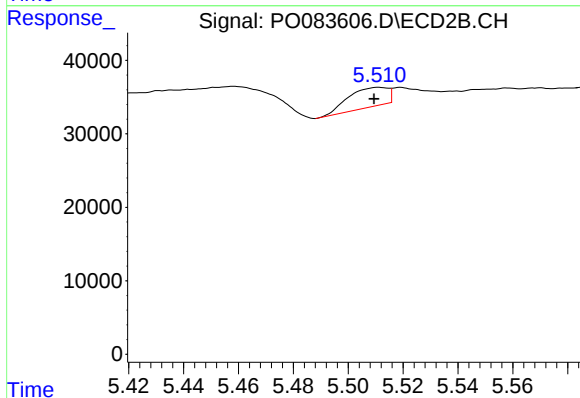
R.T.: 0.000 min
Exp R.T.: 5.466 min
Response: 0
Conc: N.D.



#23 AR-1248-3

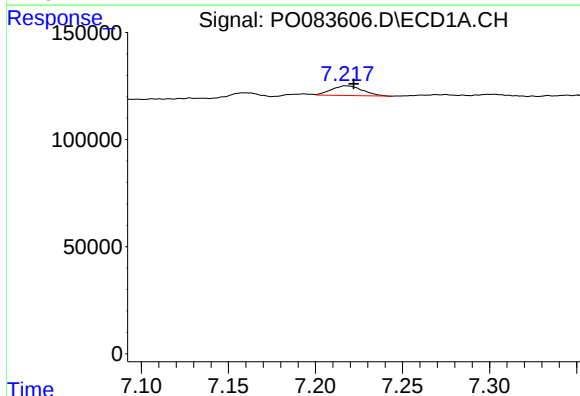
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



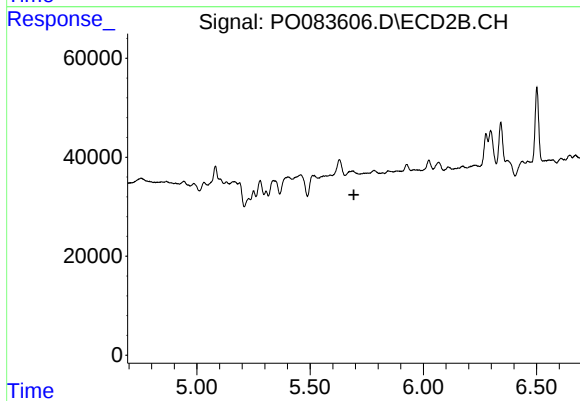
#23 AR-1248-3

R.T.: 5.511 min
Delta R.T.: 0.002 min
Response: 26354
Conc: 27.47 ng/ml



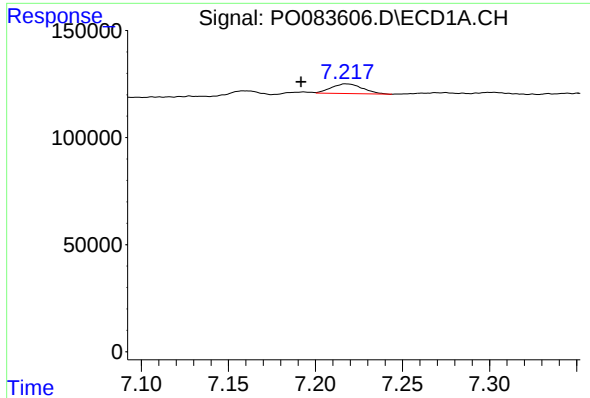
#24 AR-1248-4

R.T.: 7.218 min
Delta R.T.: -0.004 min
Response: 56281
Conc: 18.62 ng/ml



#24 AR-1248-4

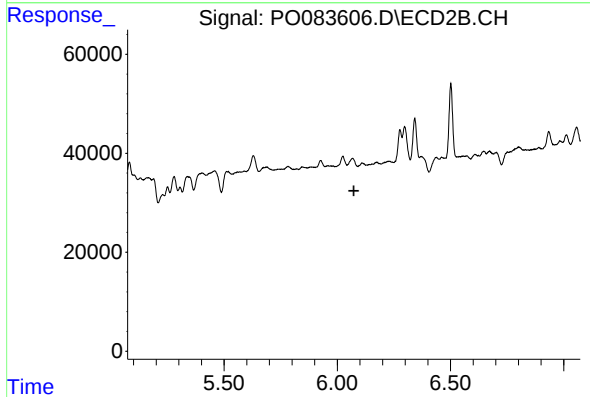
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#26 AR-1254-1

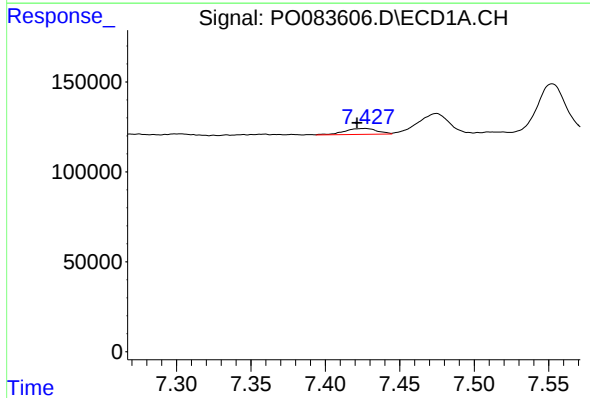
R.T.: 7.218 min
Delta R.T.: 0.026 min
Response: 56281
Conc: 17.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



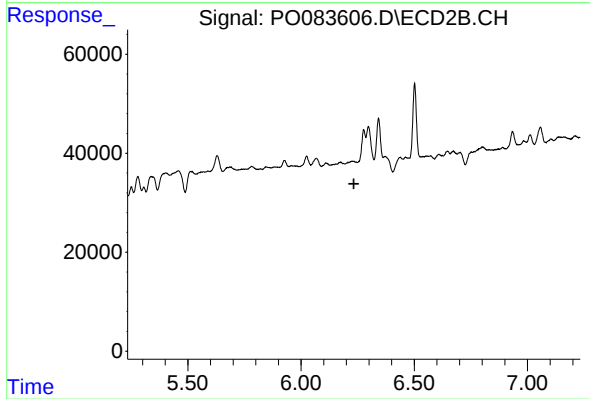
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



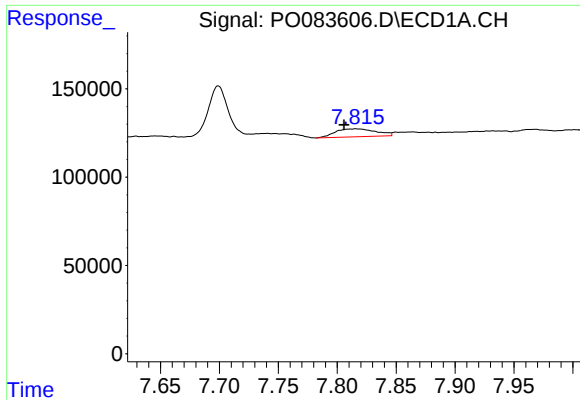
#27 AR-1254-2

R.T.: 7.427 min
Delta R.T.: 0.005 min
Response: 51167
Conc: 11.10 ng/ml



#27 AR-1254-2

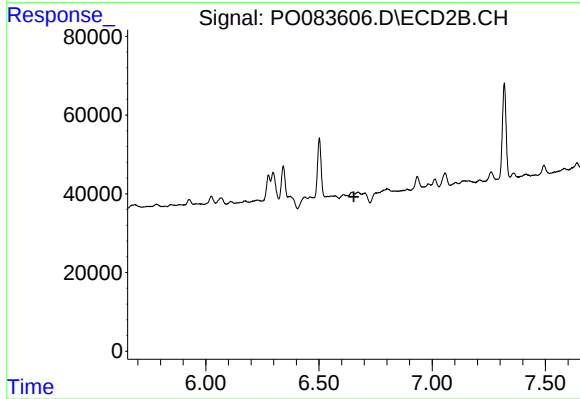
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

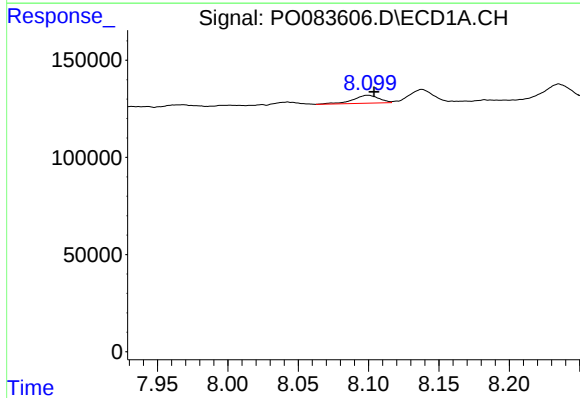
R.T.: 7.816 min
Delta R.T.: 0.010 min
Response: 107986
Conc: 21.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



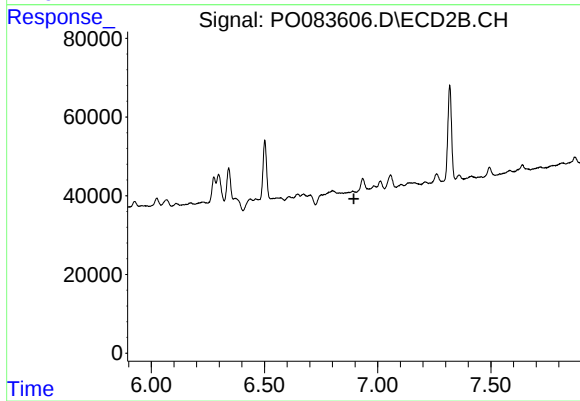
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



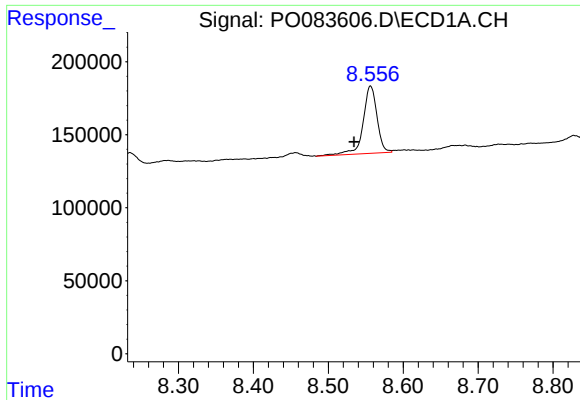
#29 AR-1254-4

R.T.: 8.099 min
Delta R.T.: -0.004 min
Response: 52494
Conc: 14.73 ng/ml



#29 AR-1254-4

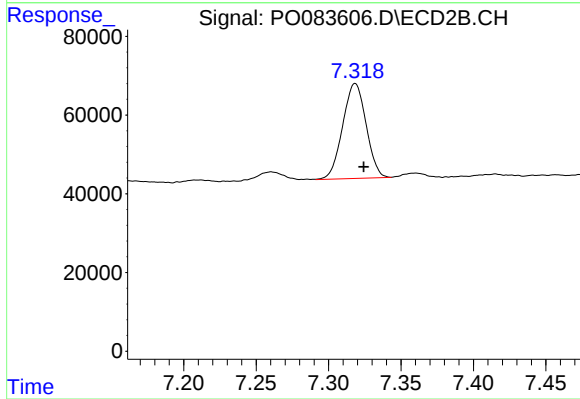
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#30 AR-1254-5

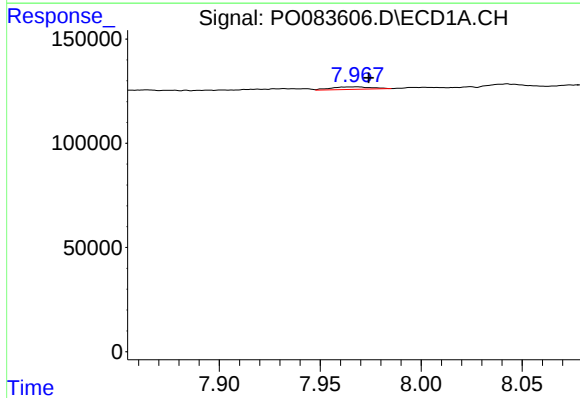
R.T.: 8.556 min
Delta R.T.: 0.022 min
Response: 596505
Conc: 166.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



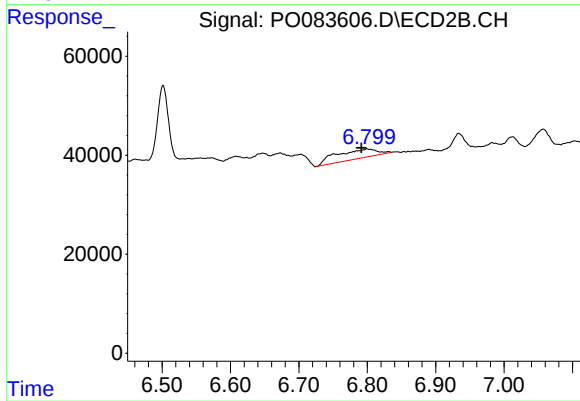
#30 AR-1254-5

R.T.: 7.318 min
Delta R.T.: -0.006 min
Response: 271905
Conc: 111.38 ng/ml



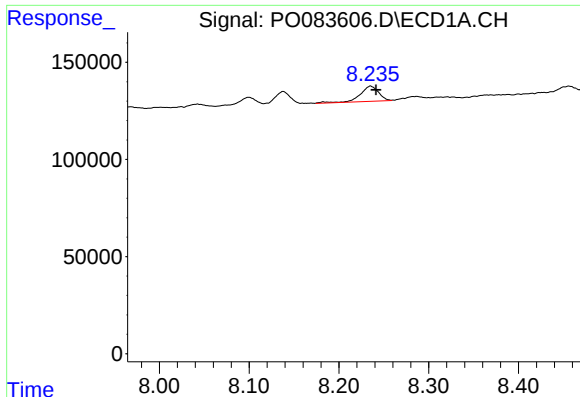
#31 AR-1260-1

R.T.: 7.968 min
Delta R.T.: -0.006 min
Response: 16864
Conc: 4.89 ng/ml



#31 AR-1260-1

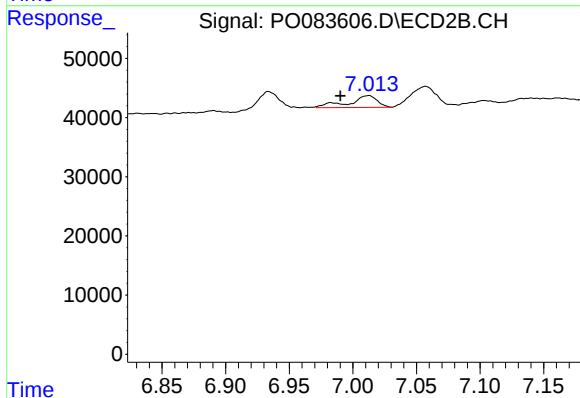
R.T.: 6.800 min
Delta R.T.: 0.008 min
Response: 77657
Conc: 40.16 ng/ml



#32 AR-1260-2

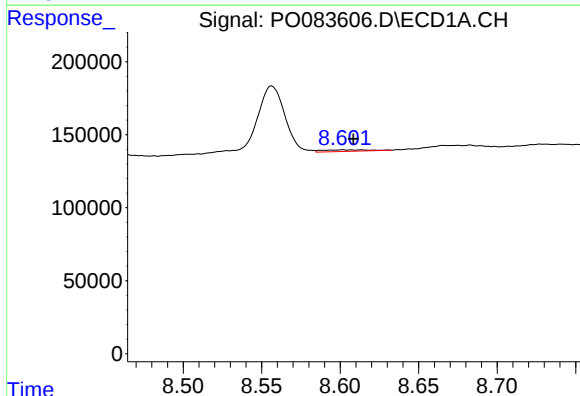
R.T.: 8.235 min
Delta R.T.: -0.006 min
Response: 111743
Conc: 26.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



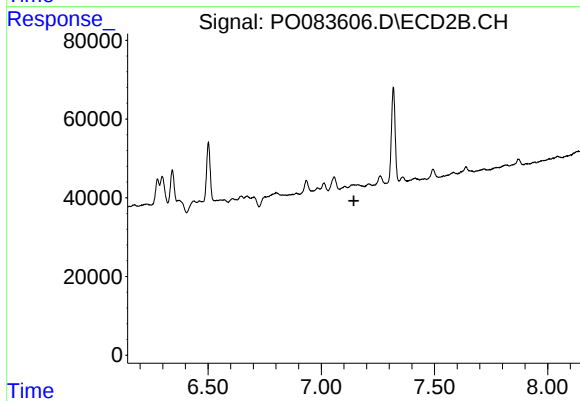
#32 AR-1260-2

R.T.: 7.012 min
Delta R.T.: 0.022 min
Response: 30808
Conc: 12.61 ng/ml



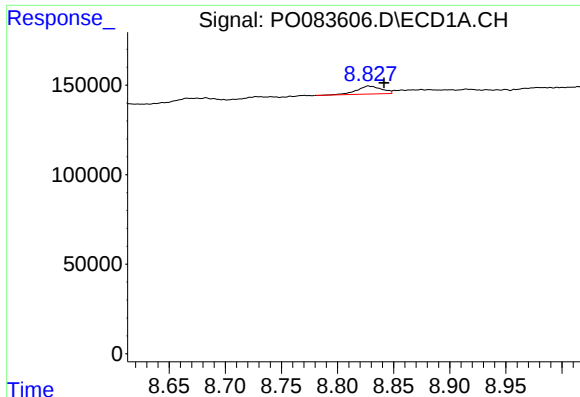
#33 AR-1260-3

R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 22281
Conc: 7.11 ng/ml



#33 AR-1260-3

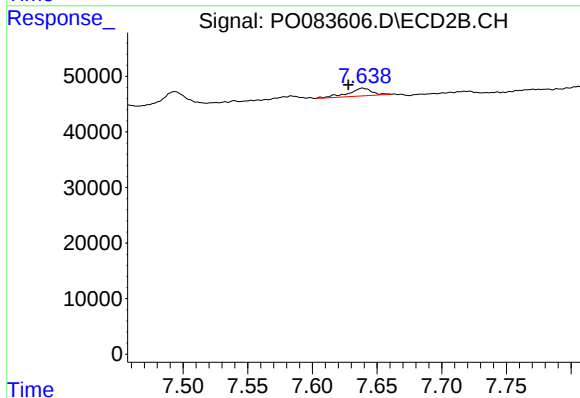
R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



#34 AR-1260-4

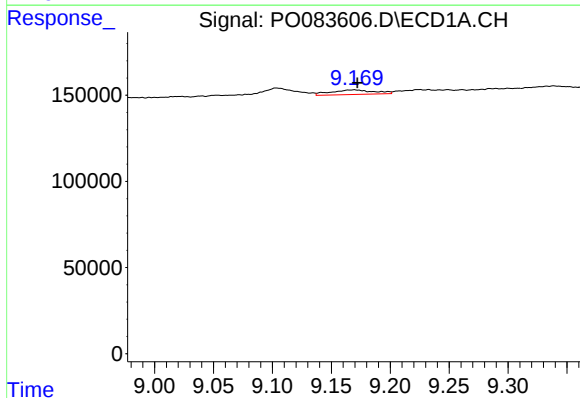
R.T.: 8.828 min
Delta R.T.: -0.014 min
Response: 69670
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



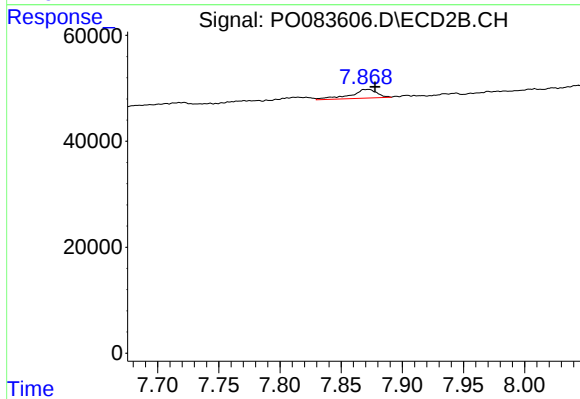
#34 AR-1260-4

R.T.: 7.639 min
Delta R.T.: 0.011 min
Response: 17739
Conc: 9.76 ng/ml



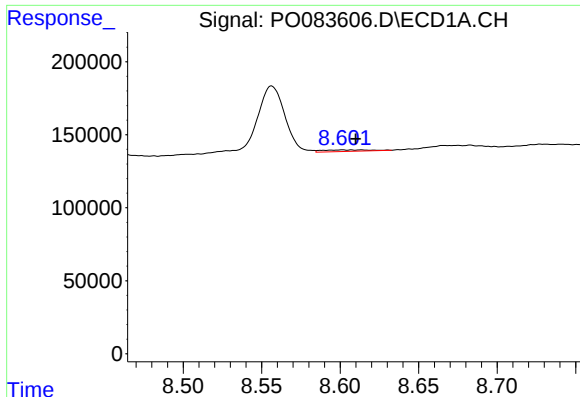
#35 AR-1260-5

R.T.: 9.169 min
Delta R.T.: -0.003 min
Response: 67571
Conc: 9.73 ng/ml



#35 AR-1260-5

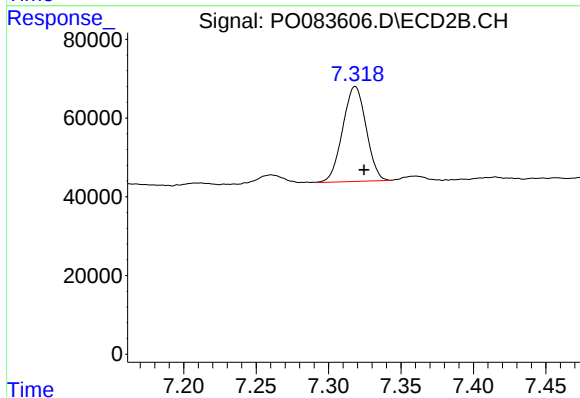
R.T.: 7.872 min
Delta R.T.: -0.006 min
Response: 24832
Conc: 5.29 ng/ml



#36 AR-1262-1

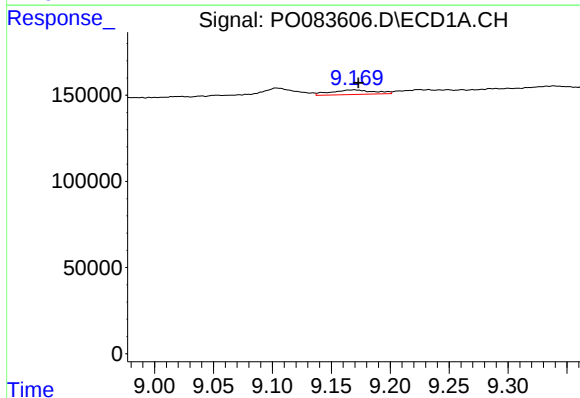
R.T.: 8.607 min
Delta R.T.: -0.003 min
Response: 22281
Conc: 5.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



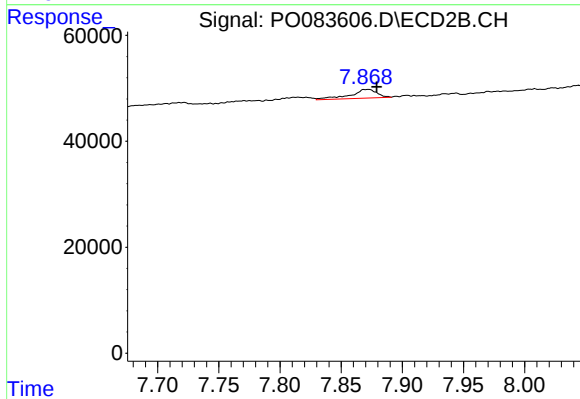
#36 AR-1262-1

R.T.: 7.318 min
Delta R.T.: -0.006 min
Response: 271905
Conc: 212.97 ng/ml



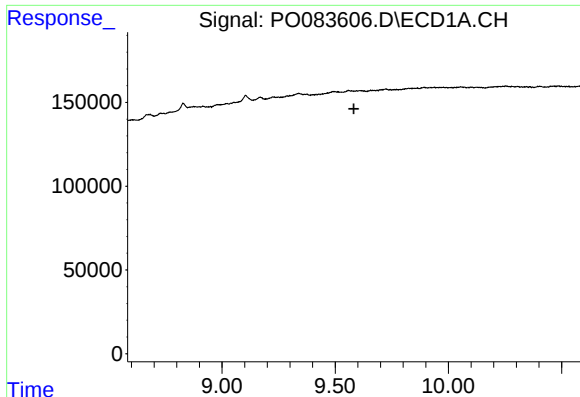
#37 AR-1262-2

R.T.: 9.169 min
Delta R.T.: -0.004 min
Response: 67571
Conc: 9.30 ng/ml



#37 AR-1262-2

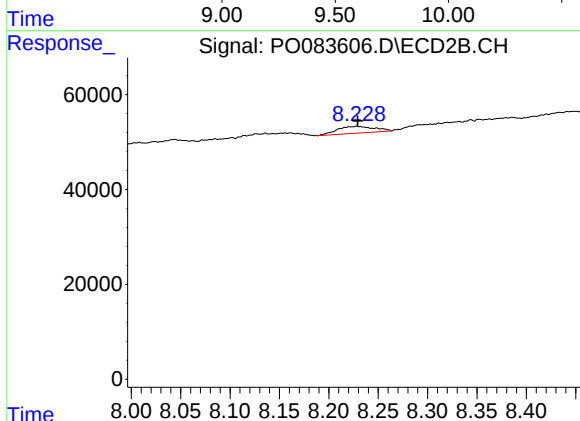
R.T.: 7.872 min
Delta R.T.: -0.007 min
Response: 24832
Conc: 5.30 ng/ml



#39 AR-1262-4

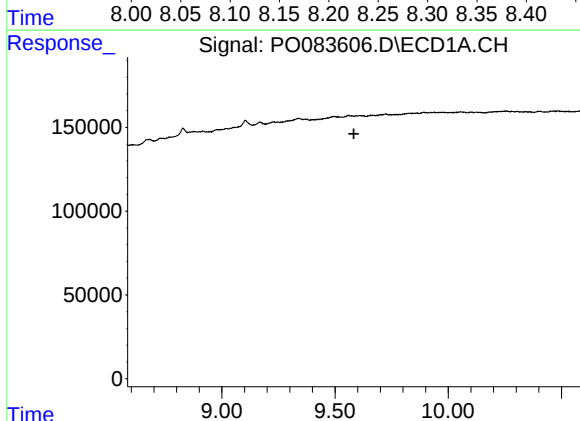
R.T.: 0.000 min
Exp R.T.: 9.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



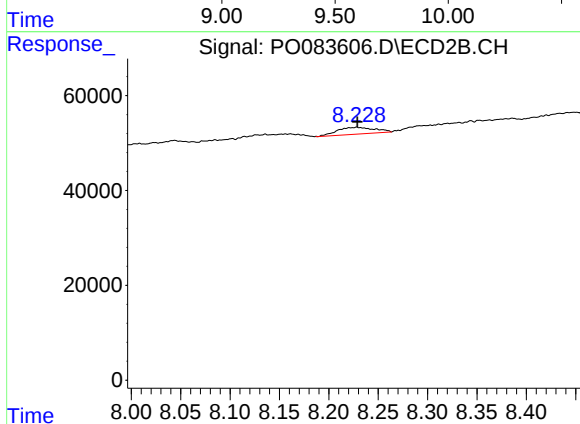
#39 AR-1262-4

R.T.: 8.228 min
Delta R.T.: -0.001 min
Response: 37876
Conc: 11.26 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.583 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 37876
Conc: 7.76 ng/ml