

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012420\
 Data File : P0065882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jan 2020 11:03
 Operator : DD\AJ
 Sample : L1161-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 13:40:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 24 03:54:38 2020
 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...	4.154	3.431	411385	496987	17.741	18.711
2)	SA Decachlor...	9.648	8.327	720700	895690	17.313	18.431
Target Compounds							
3)	L1 AR-1016-1	5.305	4.489	19835	25556	18.061	19.949
4)	L1 AR-1016-2	5.326	4.507	29017	36254	17.545	19.283
5)	L1 AR-1016-3	5.386	4.680	19562	16897	19.208	17.413
6)	L1 AR-1016-4	5.484	4.721	14566	14558	17.372	17.735
7)	L1 AR-1016-5	5.773	4.929	12700	22901	14.868	21.241 #
10)	L2 AR-1221-3	4.523	3.797	11893	11226	16.577	13.642
11)	L3 AR-1232-1	4.523	3.797	11893	11226	21.899	17.637
12)	L3 AR-1232-2	5.040	4.507	18988	36254	65.742	47.167 #
13)	L3 AR-1232-3	5.326	4.680	29017	16897	43.079	43.915
14)	L3 AR-1232-4	5.484	4.762	14566	16657	43.347	47.302
15)	L3 AR-1232-5	5.573	4.929	12206	22901	49.209	57.471
16)	L4 AR-1242-1	5.305	4.489	19835	25556	24.613	27.533
17)	L4 AR-1242-2	5.326	4.507	29017	36254	24.271	26.213
18)	L4 AR-1242-3	5.386	4.680	19562	16897	26.087	22.959
19)	L4 AR-1242-4	5.484	4.762	14566	16657	23.812	22.372
20)	L4 AR-1242-5	6.210	5.276	21817	28371	26.201	25.628
21)	L5 AR-1248-1	5.305	4.489	19835	25556	32.120	35.822
22)	L5 AR-1248-2	5.573	4.721	12206	14558	13.863	14.363
23)	L5 AR-1248-3	5.773	4.762	12700	16657	12.308	16.205 #
24)	L5 AR-1248-4	6.172	4.929	22017	22901	16.341	17.946
25)	L5 AR-1248-5	6.210	5.316	21817	23863	16.880	17.097
26)	L6 AR-1254-1	6.145	5.276	18356	28371	13.829	12.688
27)	L6 AR-1254-2	6.366	5.488	15217	12747	6.985	6.206
28)	L6 AR-1254-3	6.733	0.000	28348	0	11.657	N.D. #
32)	L7 AR-1260-2	0.000	6.123	0	24877	N.D.	7.851 #
39)	L8 AR-1262-4	0.000	7.376	0	44873	N.D.	9.542 #
42)	L9 AR-1268-2	0.000	7.376	0	44873	N.D.	6.196 #
45)	L9 AR-1268-5	0.000	8.098	0	24831	N.D.	1.375 #

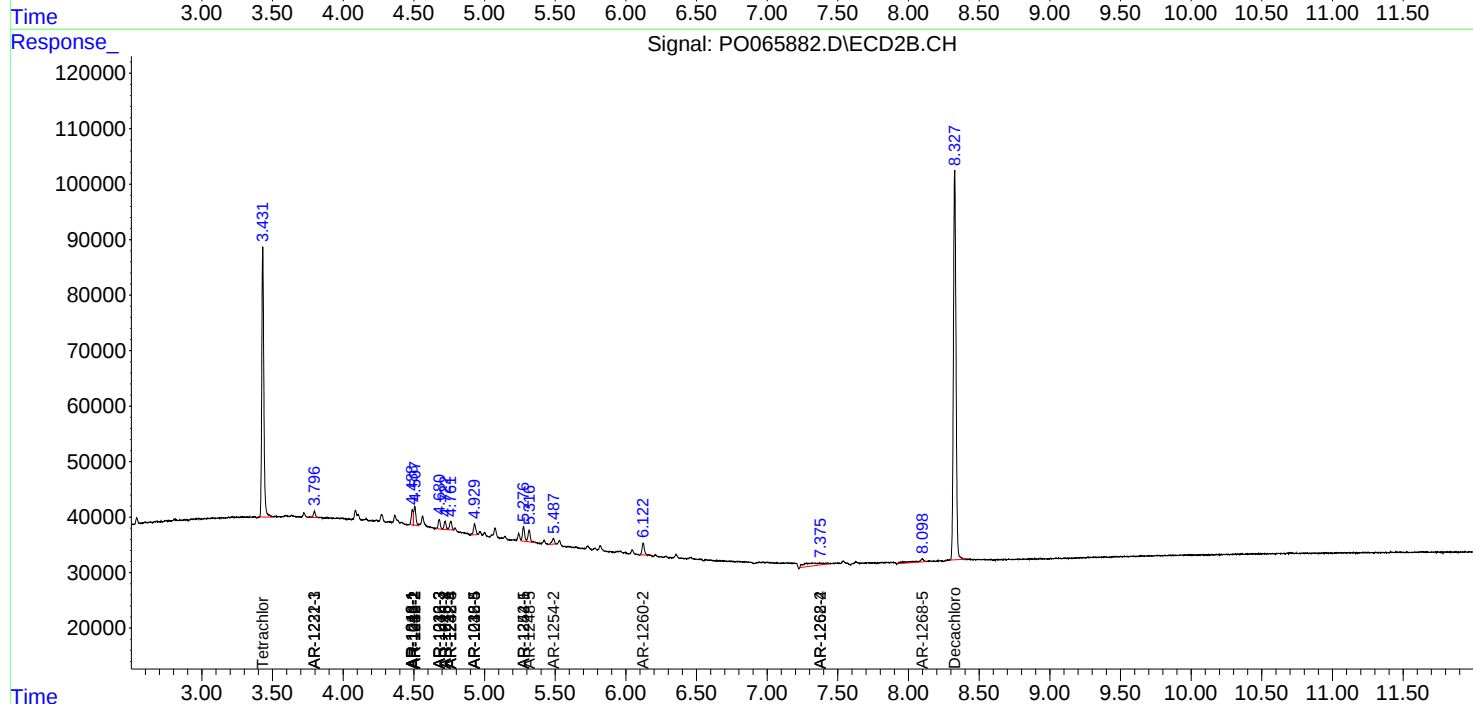
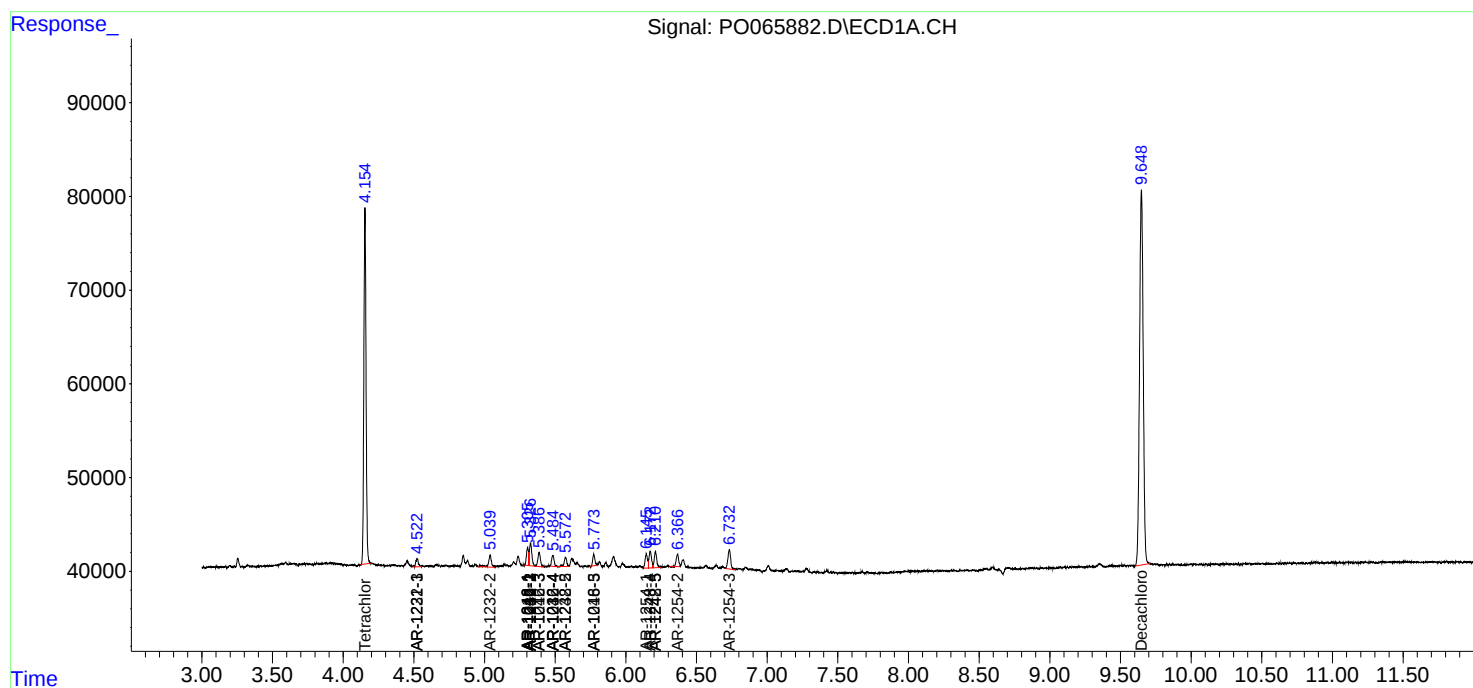
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

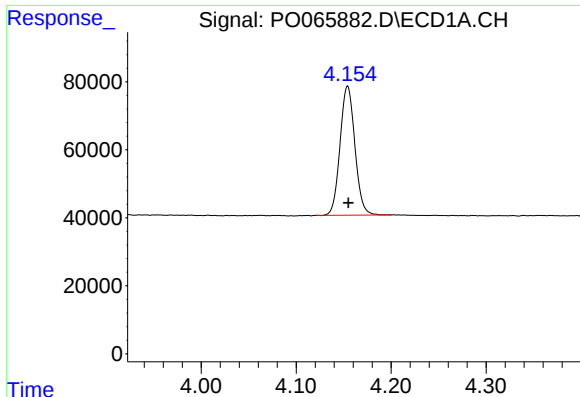
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012420\
Data File : PO065882.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jan 2020 11:03
Operator : DD\AJ
Sample : L1161-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 13:40:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 2020
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

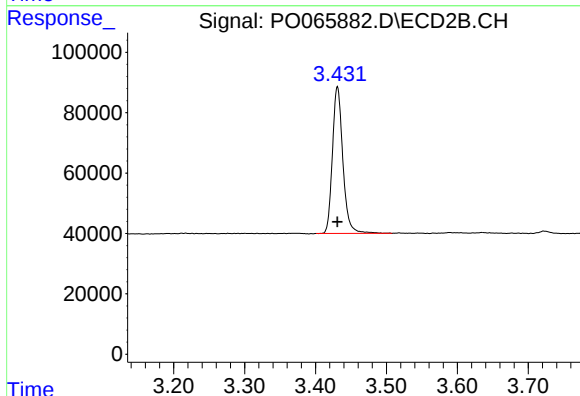




#1 Tetrachloro-m-xylene

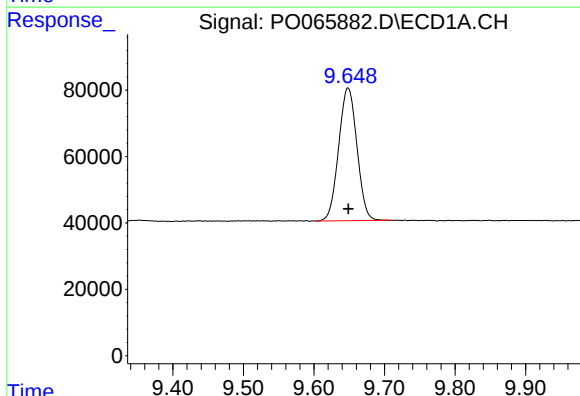
R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 411385
Conc: 17.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



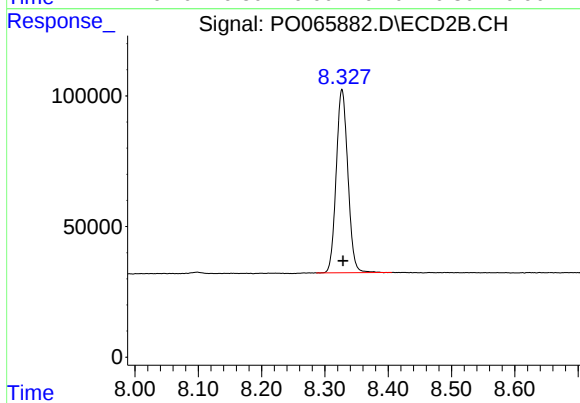
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: 0.000 min
Response: 496987
Conc: 18.71 ng/ml



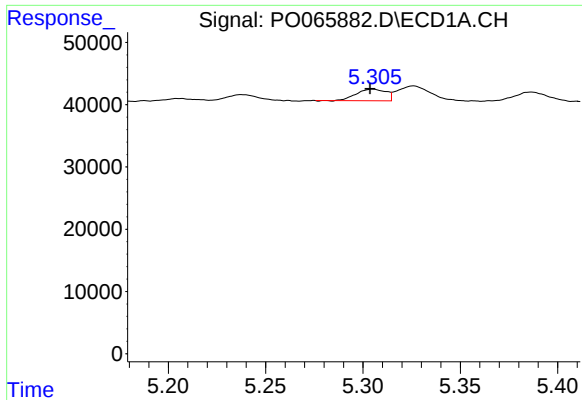
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 720700
Conc: 17.31 ng/ml



#2 Decachlorobiphenyl

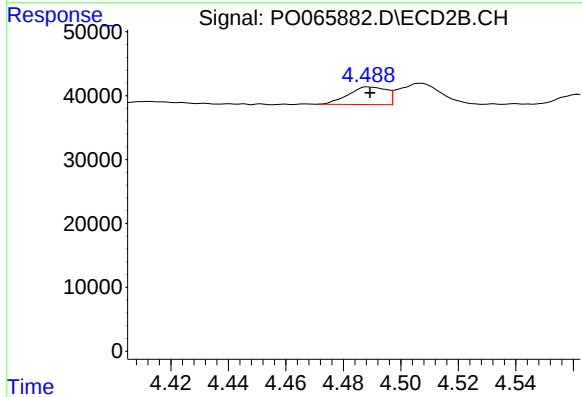
R.T.: 8.327 min
Delta R.T.: -0.002 min
Response: 895690
Conc: 18.43 ng/ml



#3 AR-1016-1

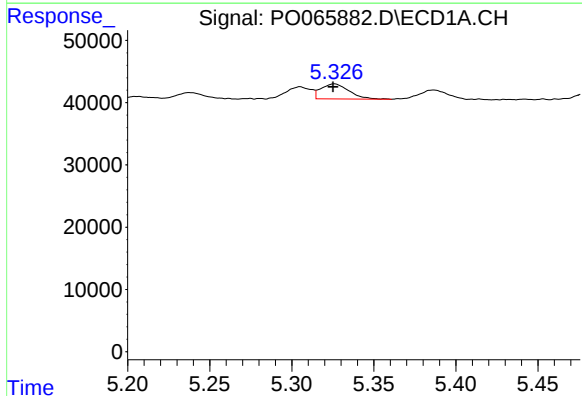
R.T.: 5.305 min
Delta R.T.: 0.001 min
Response: 19835
Conc: 18.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



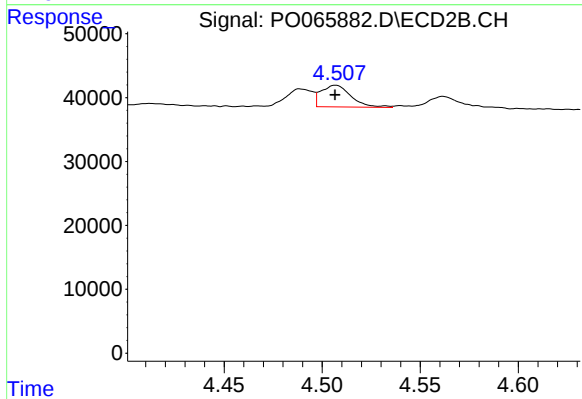
#3 AR-1016-1

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 25556
Conc: 19.95 ng/ml



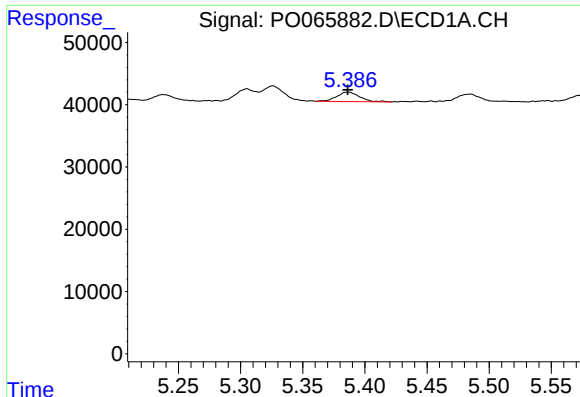
#4 AR-1016-2

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 29017
Conc: 17.55 ng/ml



#4 AR-1016-2

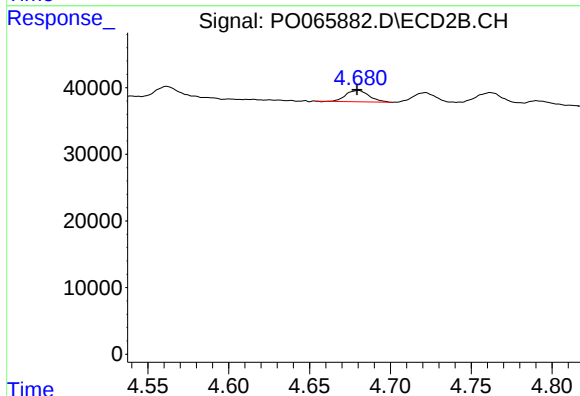
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 36254
Conc: 19.28 ng/ml



#5 AR-1016-3

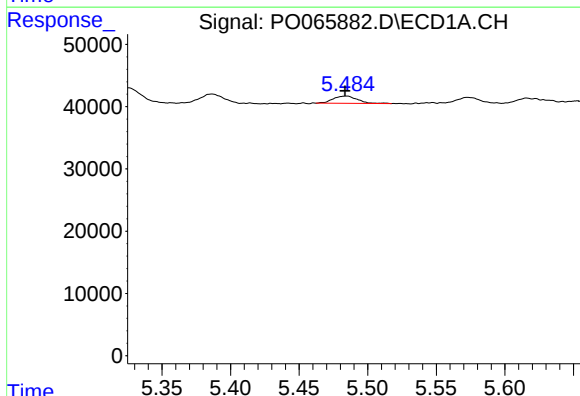
R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 19562
Conc: 19.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



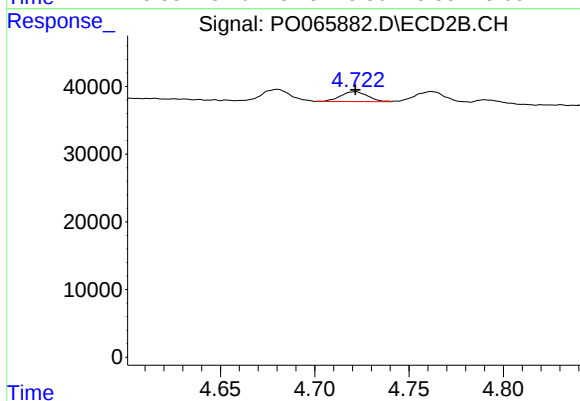
#5 AR-1016-3

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 16897
Conc: 17.41 ng/ml



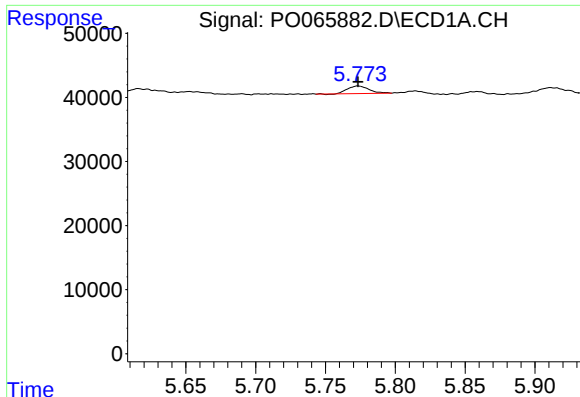
#6 AR-1016-4

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 14566
Conc: 17.37 ng/ml



#6 AR-1016-4

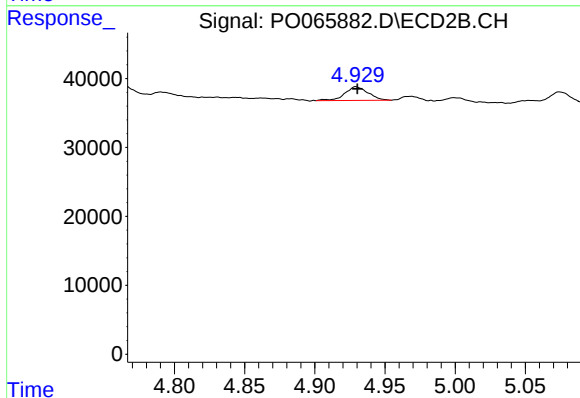
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 14558
Conc: 17.73 ng/ml



#7 AR-1016-5

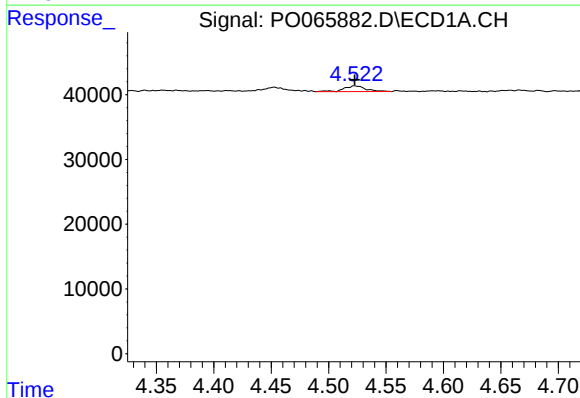
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 12700
Conc: 14.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



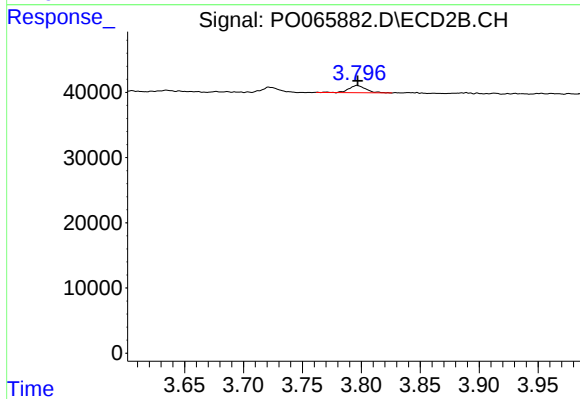
#7 AR-1016-5

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 22901
Conc: 21.24 ng/ml



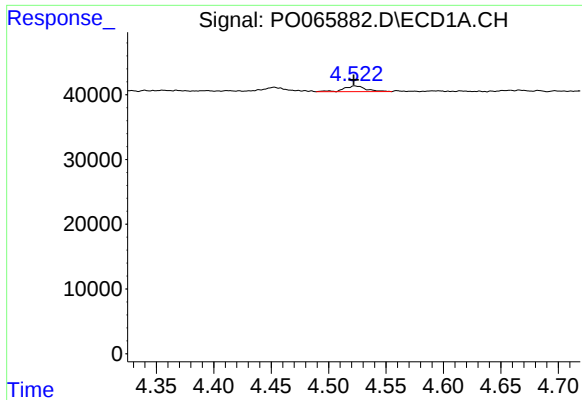
#10 AR-1221-3

R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 11893
Conc: 16.58 ng/ml



#10 AR-1221-3

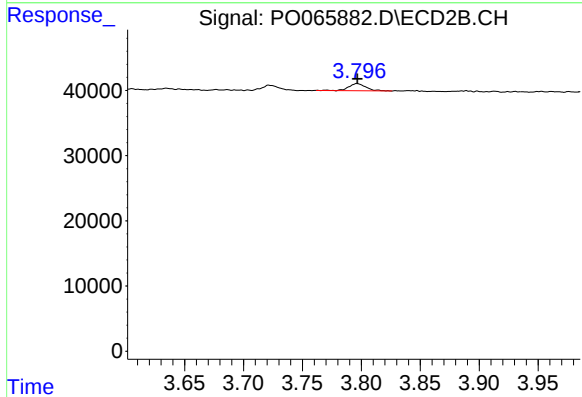
R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 11226
Conc: 13.64 ng/ml



#11 AR-1232-1

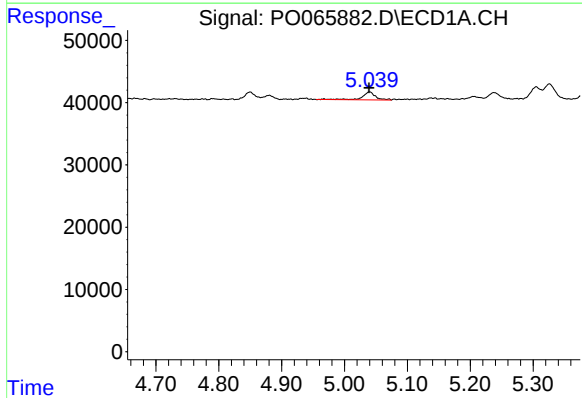
R.T.: 4.523 min
Delta R.T.: 0.000 min
Response: 11893
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



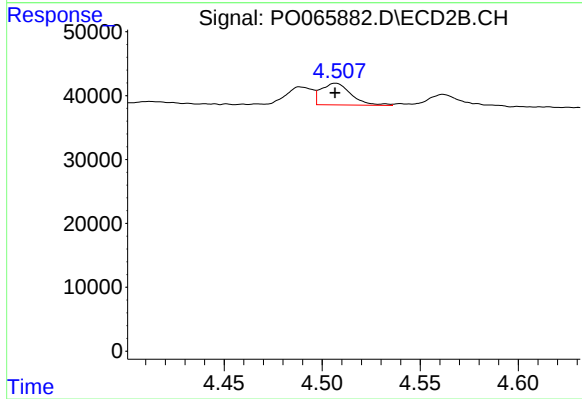
#11 AR-1232-1

R.T.: 3.797 min
Delta R.T.: 0.000 min
Response: 11226
Conc: 17.64 ng/ml



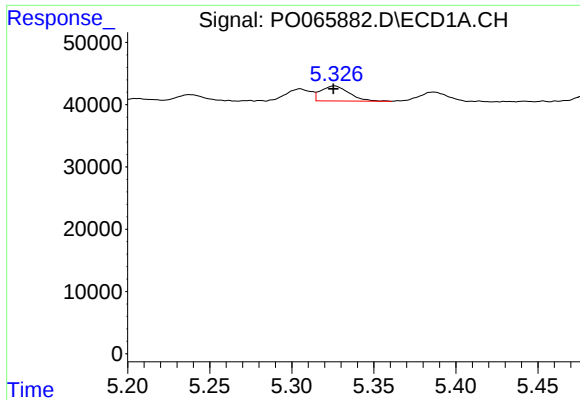
#12 AR-1232-2

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 18988
Conc: 65.74 ng/ml



#12 AR-1232-2

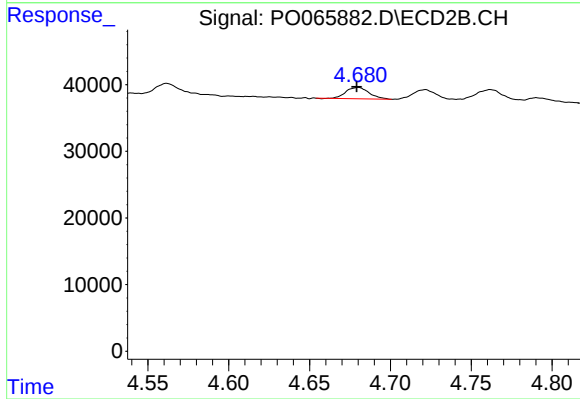
R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 36254
Conc: 47.17 ng/ml



#13 AR-1232-3

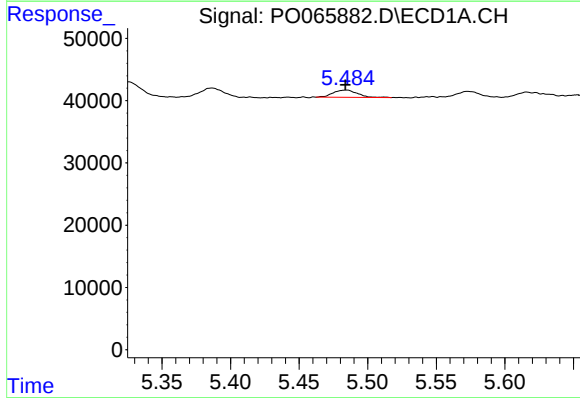
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 29017
Conc: 43.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



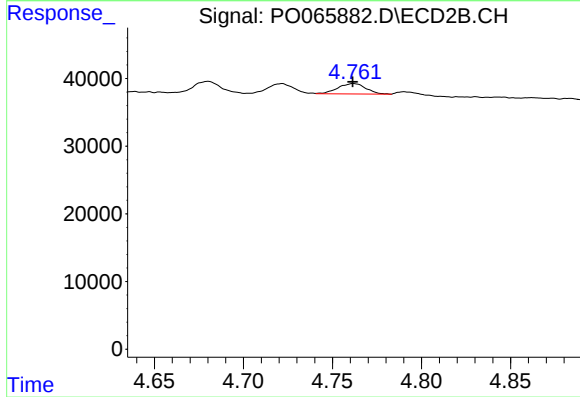
#13 AR-1232-3

R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 16897
Conc: 43.92 ng/ml



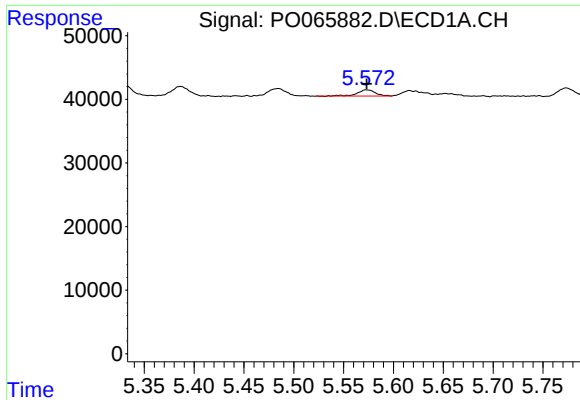
#14 AR-1232-4

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 14566
Conc: 43.35 ng/ml



#14 AR-1232-4

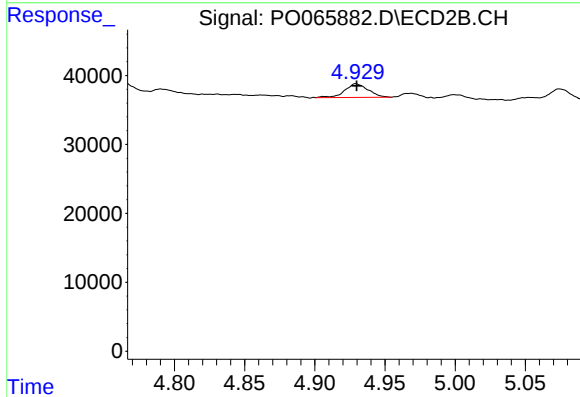
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 16657
Conc: 47.30 ng/ml



#15 AR-1232-5

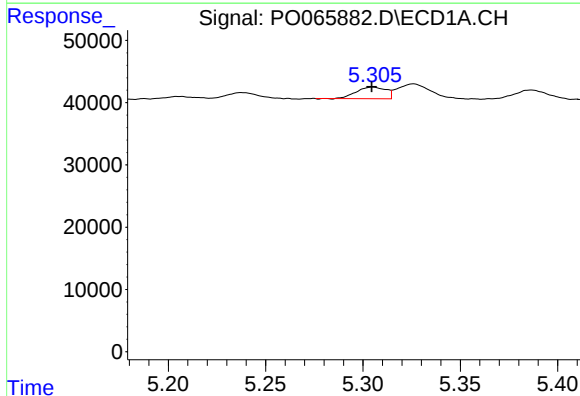
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 12206
Conc: 49.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



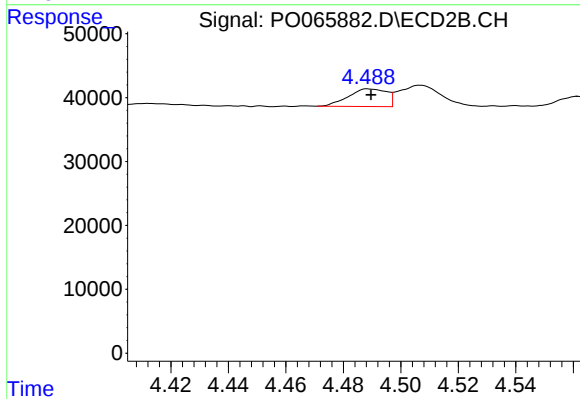
#15 AR-1232-5

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 22901
Conc: 57.47 ng/ml



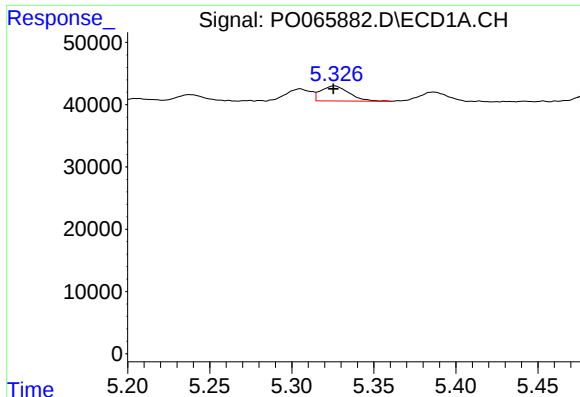
#16 AR-1242-1

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 19835
Conc: 24.61 ng/ml



#16 AR-1242-1

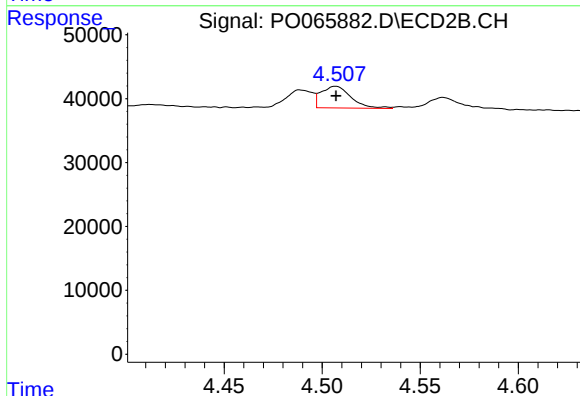
R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 25556
Conc: 27.53 ng/ml



#17 AR-1242-2

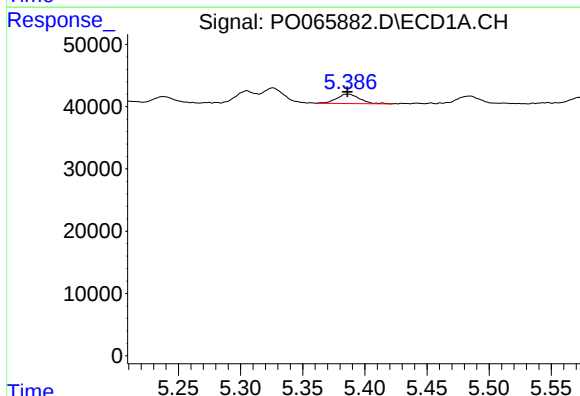
R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 29017
Conc: 24.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



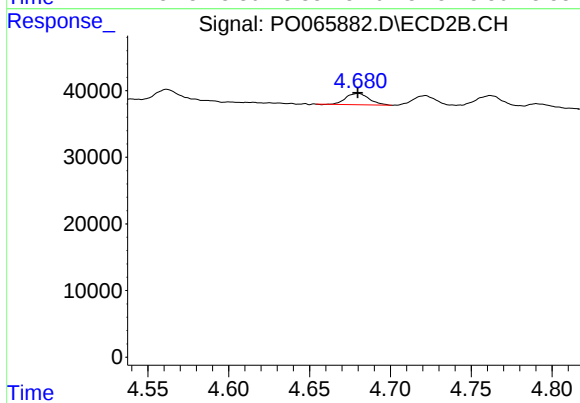
#17 AR-1242-2

R.T.: 4.507 min
Delta R.T.: 0.000 min
Response: 36254
Conc: 26.21 ng/ml



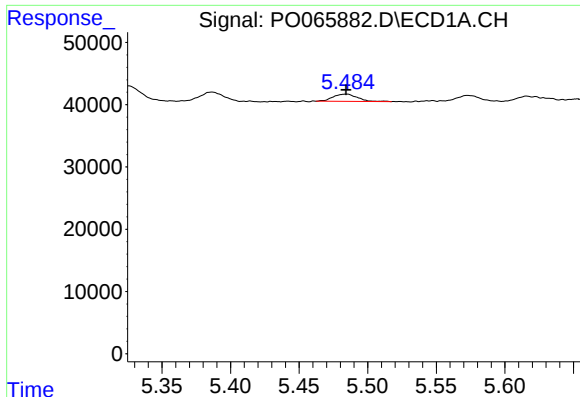
#18 AR-1242-3

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 19562
Conc: 26.09 ng/ml



#18 AR-1242-3

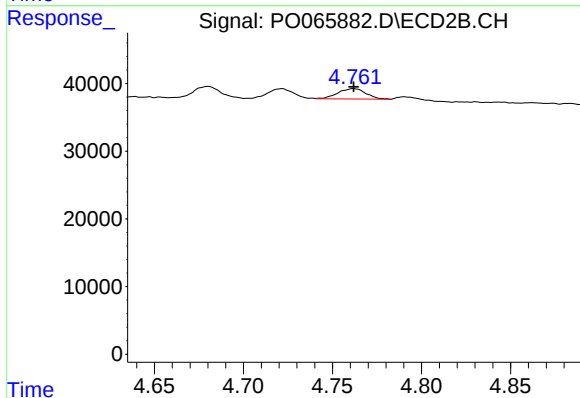
R.T.: 4.680 min
Delta R.T.: 0.000 min
Response: 16897
Conc: 22.96 ng/ml



#19 AR-1242-4

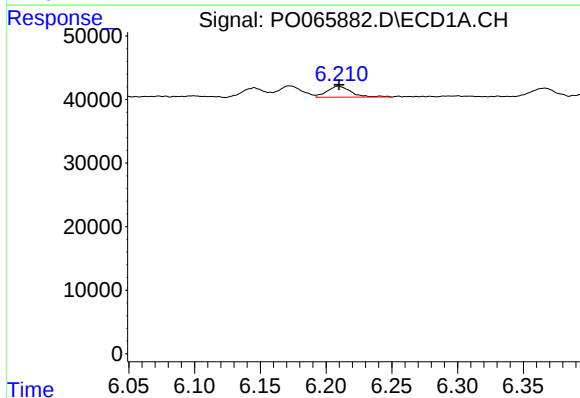
R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 14566
Conc: 23.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



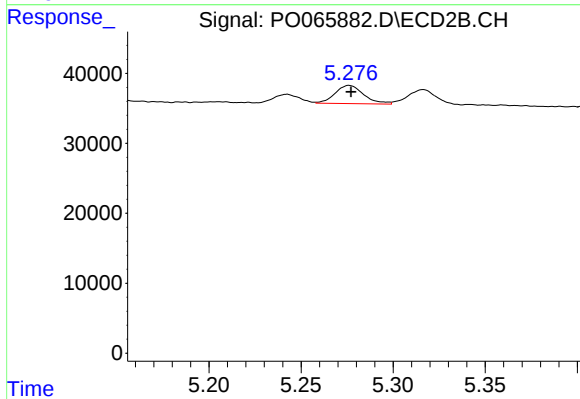
#19 AR-1242-4

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 16657
Conc: 22.37 ng/ml



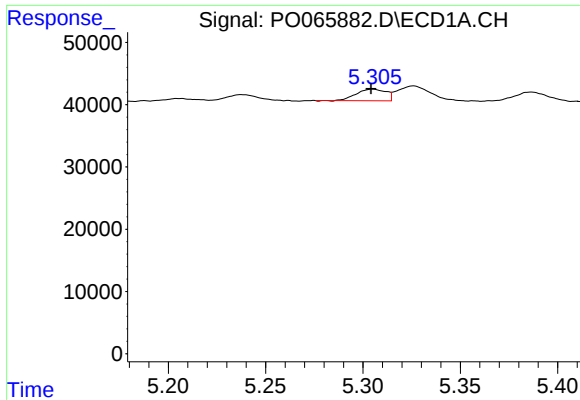
#20 AR-1242-5

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 21817
Conc: 26.20 ng/ml



#20 AR-1242-5

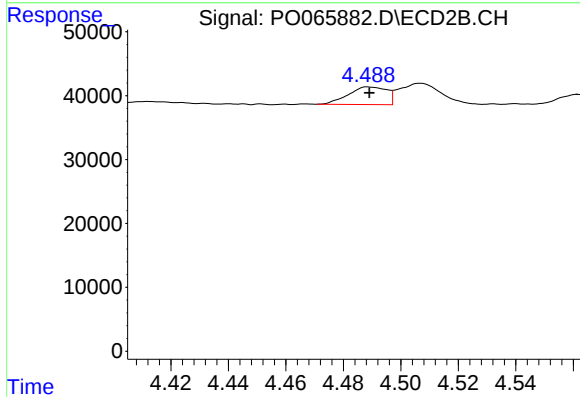
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 28371
Conc: 25.63 ng/ml



#21 AR-1248-1

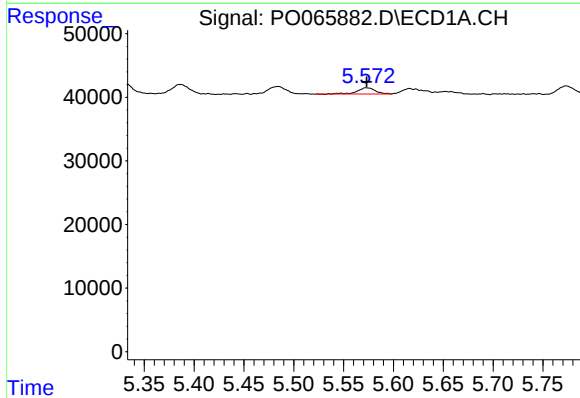
R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 19835
Conc: 32.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



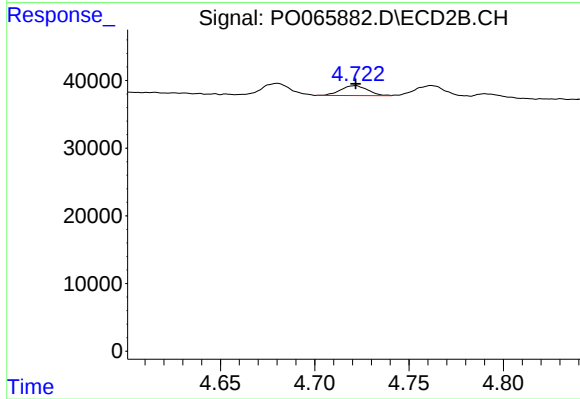
#21 AR-1248-1

R.T.: 4.489 min
Delta R.T.: 0.000 min
Response: 25556
Conc: 35.82 ng/ml



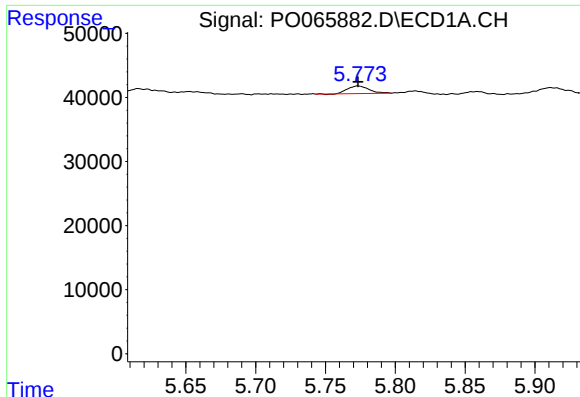
#22 AR-1248-2

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 12206
Conc: 13.86 ng/ml



#22 AR-1248-2

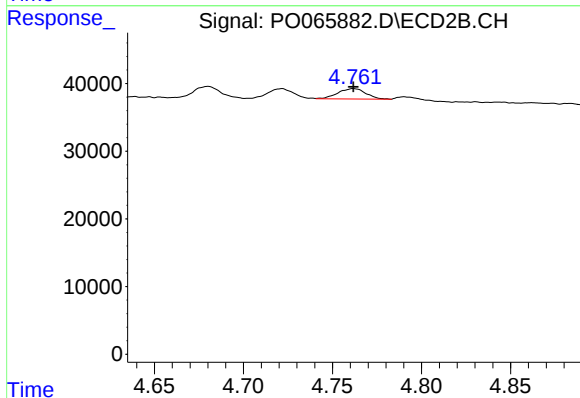
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 14558
Conc: 14.36 ng/ml



#23 AR-1248-3

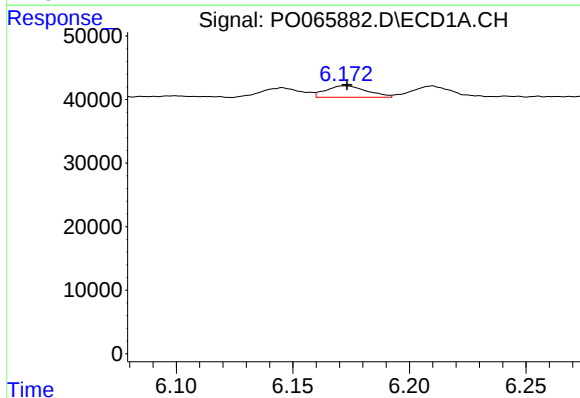
R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 12700
Conc: 12.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



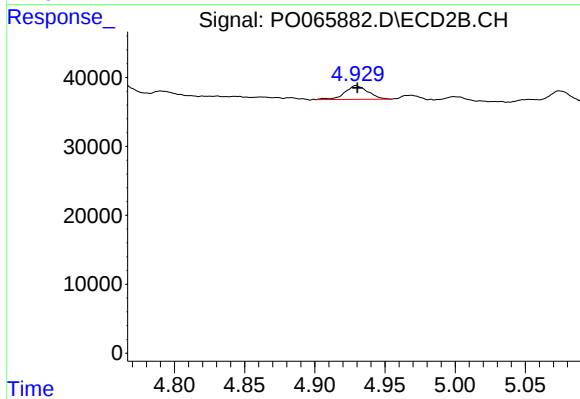
#23 AR-1248-3

R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 16657
Conc: 16.21 ng/ml



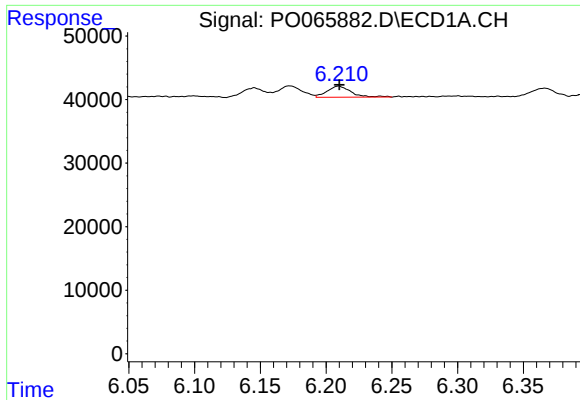
#24 AR-1248-4

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 22017
Conc: 16.34 ng/ml



#24 AR-1248-4

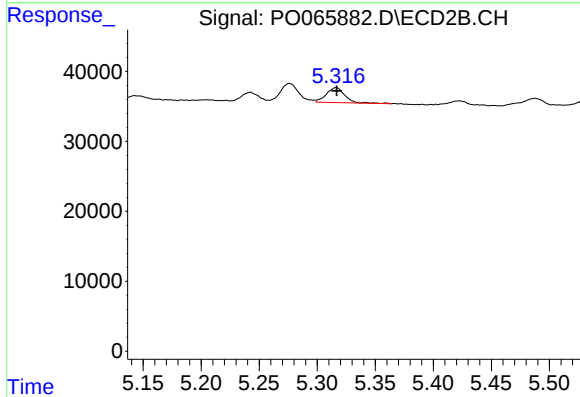
R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 22901
Conc: 17.95 ng/ml



#25 AR-1248-5

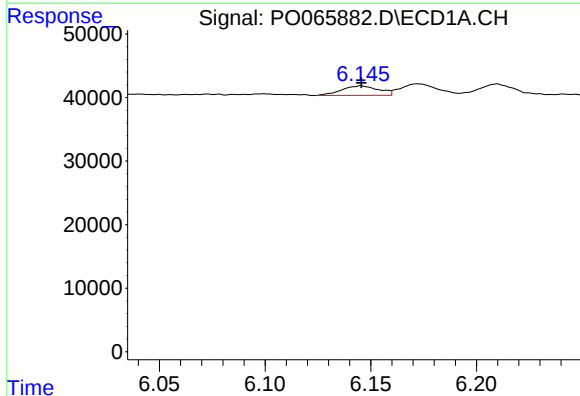
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 21817
Conc: 16.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



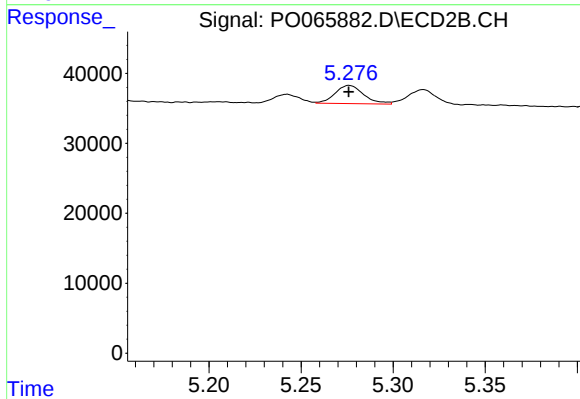
#25 AR-1248-5

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 23863
Conc: 17.10 ng/ml



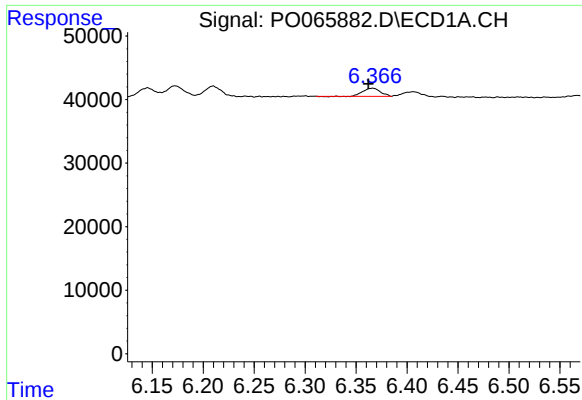
#26 AR-1254-1

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 18356
Conc: 13.83 ng/ml



#26 AR-1254-1

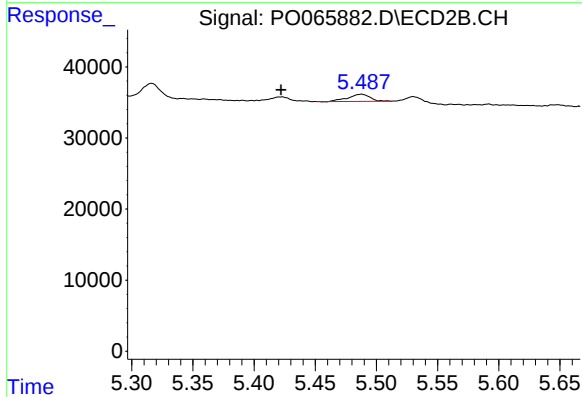
R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 28371
Conc: 12.69 ng/ml



#27 AR-1254-2

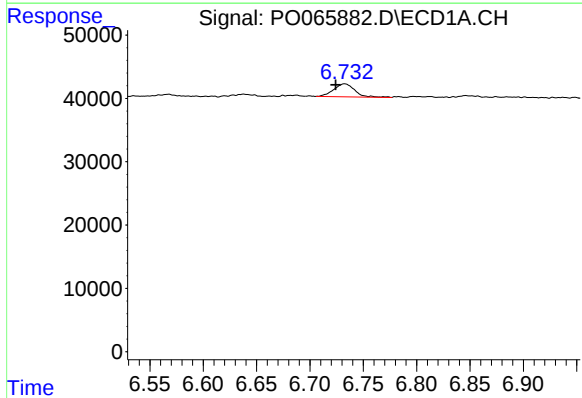
R.T.: 6.366 min
Delta R.T.: 0.004 min
Response: 15217
Conc: 6.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



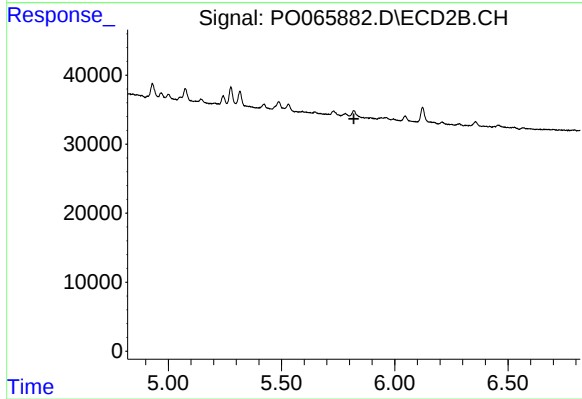
#27 AR-1254-2

R.T.: 5.488 min
Delta R.T.: 0.066 min
Response: 12747
Conc: 6.21 ng/ml



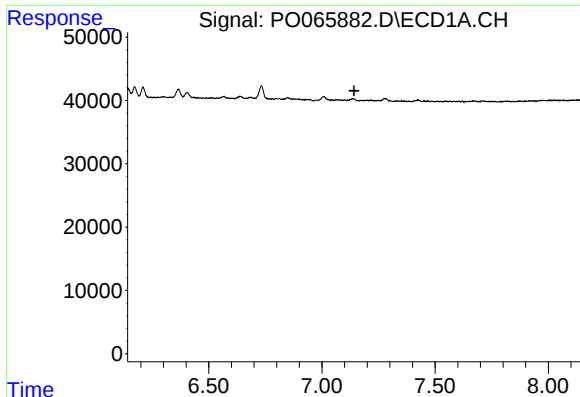
#28 AR-1254-3

R.T.: 6.733 min
Delta R.T.: 0.009 min
Response: 28348
Conc: 11.66 ng/ml



#28 AR-1254-3

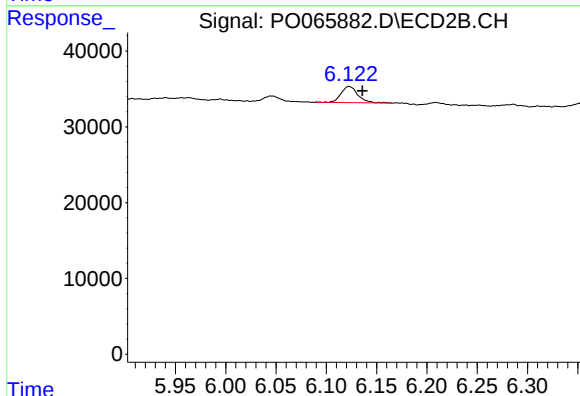
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.



#32 AR-1260-2

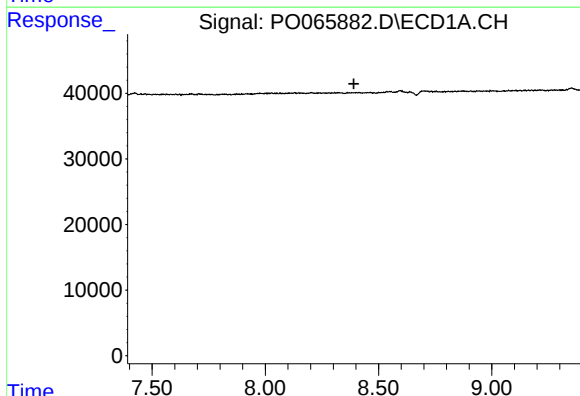
R.T.: 0.000 min
Exp R.T.: 7.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



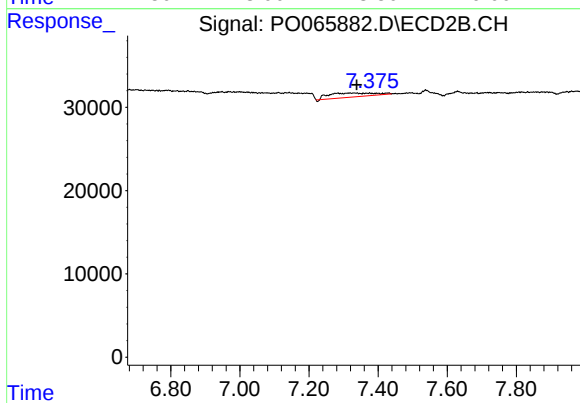
#32 AR-1260-2

R.T.: 6.123 min
Delta R.T.: -0.013 min
Response: 24877
Conc: 7.85 ng/ml



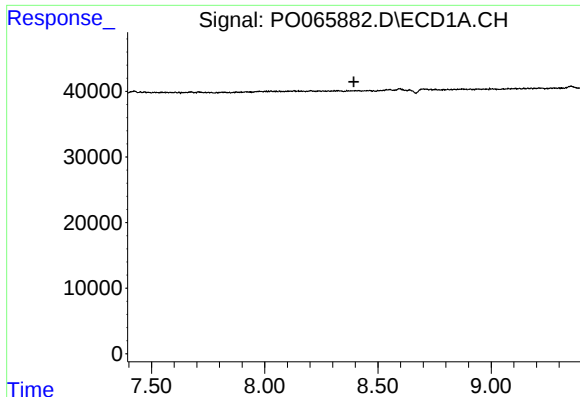
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.391 min
Response: 0
Conc: N.D.



#39 AR-1262-4

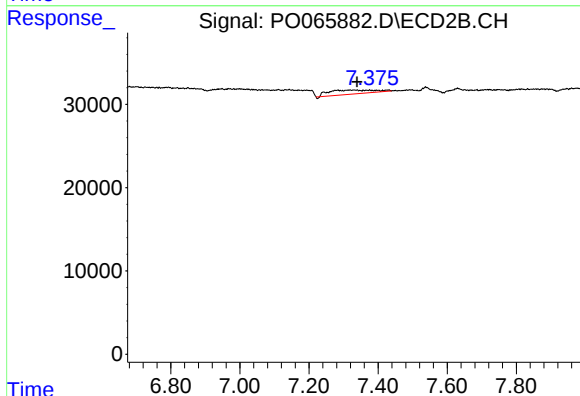
R.T.: 7.376 min
Delta R.T.: 0.037 min
Response: 44873
Conc: 9.54 ng/ml



#42 AR-1268-2

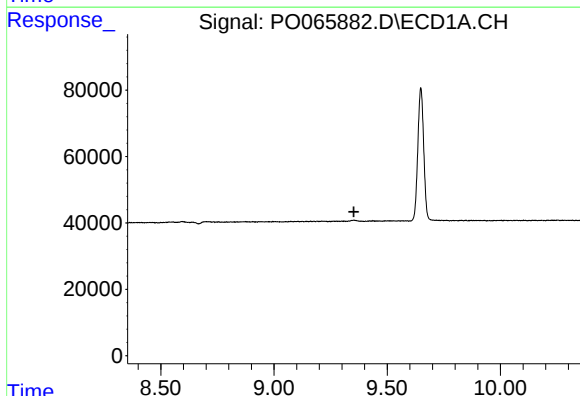
R.T.: 0.000 min
Exp R.T.: 8.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



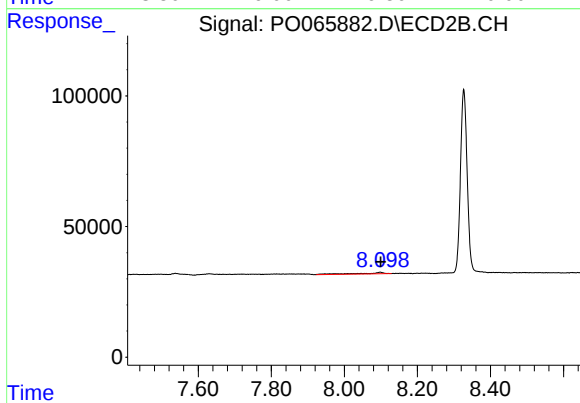
#42 AR-1268-2

R.T.: 7.376 min
Delta R.T.: 0.037 min
Response: 44873
Conc: 6.20 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.353 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.098 min
Delta R.T.: -0.002 min
Response: 24831
Conc: 1.37 ng/ml