

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012420\
 Data File : P0065902.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jan 2020 17:13
 Operator : DD\AJ
 Sample : L1237-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:17:09 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	3.432	479711	647288	20.688	24.370
2)	SA Decachlor...	9.648	8.328	941769	1120107	22.624	23.049
Target Compounds							
3)	L1 AR-1016-1	5.327	4.522	43742	39512	39.829	30.843
4)	L1 AR-1016-2	5.327	4.522	43742	39512	26.448	21.016
5)	L1 AR-1016-3	5.380	4.693	29946	3298	29.404	3.399 #
6)	L1 AR-1016-4	5.498	4.740	306	58425	0.365	71.173 #
7)	L1 AR-1016-5	5.719	4.941	10742	12271	12.576	11.381
9)	L2 AR-1221-2	4.454	3.720	12701	21107	57.580	83.062 #
10)	L2 AR-1221-3	4.454	3.844	12701	142162	17.704	172.745 #
11)	L3 AR-1232-1	4.454	3.844	12701	142162	23.387	223.341 #
12)	L3 AR-1232-2	5.056	4.522	37031	39512	128.214	51.405 #
13)	L3 AR-1232-3	5.327	4.693	43742	3298	64.940	8.572 #
14)	L3 AR-1232-4	5.498	4.774	306	32506	0.912	92.312 #
15)	L3 AR-1232-5	5.570	4.941	26608	12271	107.270	30.793 #
16)	L4 AR-1242-1	5.327	4.522	43742	39512	54.277	42.568
17)	L4 AR-1242-2	5.327	4.522	43742	39512	36.588	28.568
18)	L4 AR-1242-3	5.380	4.693	29946	3298	39.934	4.482 #
19)	L4 AR-1242-4	5.498	4.774	306	32506	0.501	43.661 #
20)	L4 AR-1242-5	6.229	5.242	46432	16166	55.763	14.603 #
21)	L5 AR-1248-1	5.327	4.522	43742	39512	70.832	55.383
22)	L5 AR-1248-2	5.570	4.740	26608	58425	30.220	57.641 #
23)	L5 AR-1248-3	5.719	4.774	10742	32506	10.410	31.625 #
24)	L5 AR-1248-4	6.180	4.941	28457	12271	21.120	9.616 #
25)	L5 AR-1248-5	6.229	0.000	46432	0	35.926	N.D. #
26)	L6 AR-1254-1	6.121	5.242	43592	16166	32.843	7.230 #
27)	L6 AR-1254-2	6.334	5.413	39903	15847	18.318	7.715 #
28)	L6 AR-1254-3	6.737	5.817	57017	17725	23.447	5.227 #
29)	L6 AR-1254-4	6.999	0.000	57389	0	27.384	N.D. #
30)	L6 AR-1254-5	7.421	6.459	6442	8130	3.003	2.514
31)	L7 AR-1260-1	6.874	0.000	35633	0	18.391	N.D. #
32)	L7 AR-1260-2	7.139	6.125	74004	18669	28.221	5.892 #
45)	L9 AR-1268-5	0.000	8.098	0	9034	N.D.	0.500 #

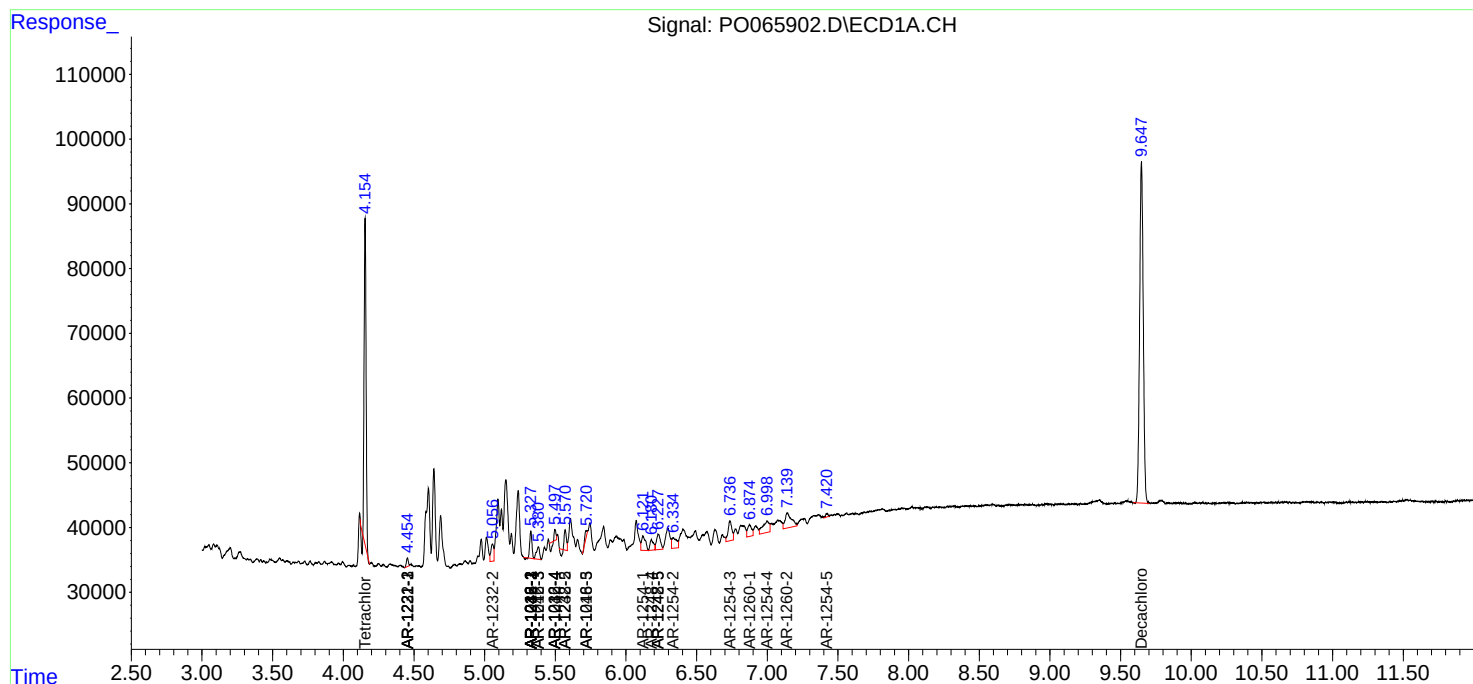
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

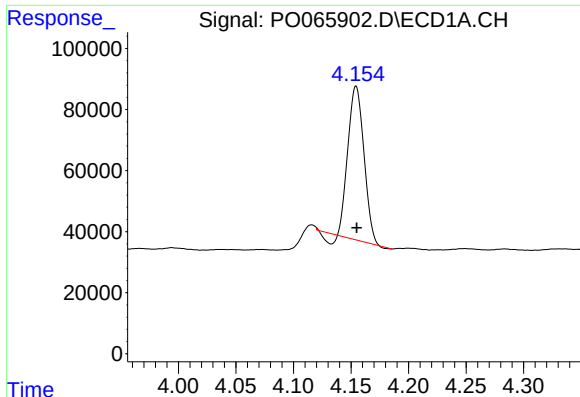
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012420\
Data File : PO065902.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jan 2020 17:13
Operator : DD\AJ
Sample : L1237-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 22:17:09 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

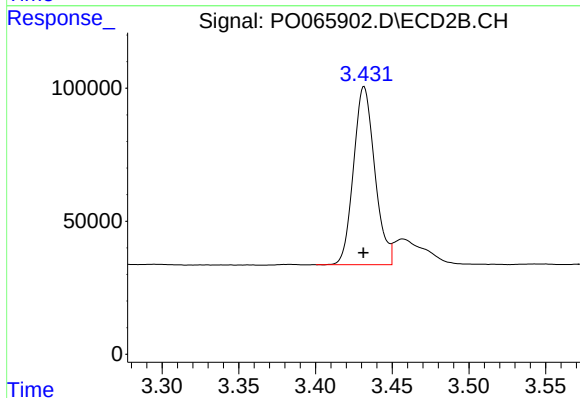




#1 Tetrachloro-m-xylene

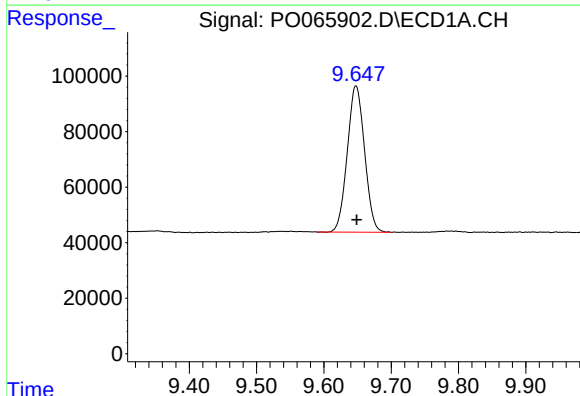
R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 479711
Conc: 20.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



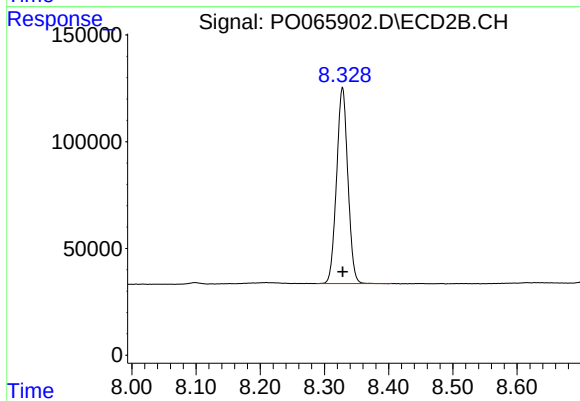
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 647288
Conc: 24.37 ng/ml



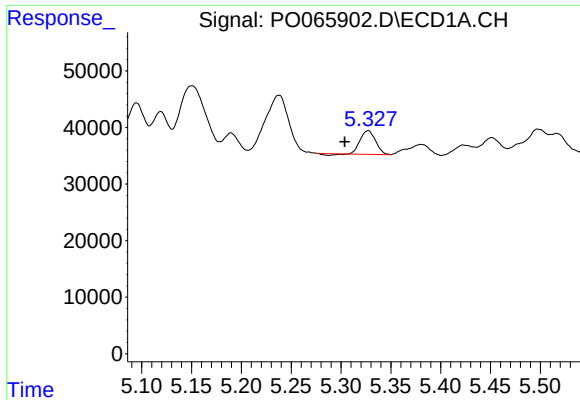
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: -0.001 min
Response: 941769
Conc: 22.62 ng/ml



#2 Decachlorobiphenyl

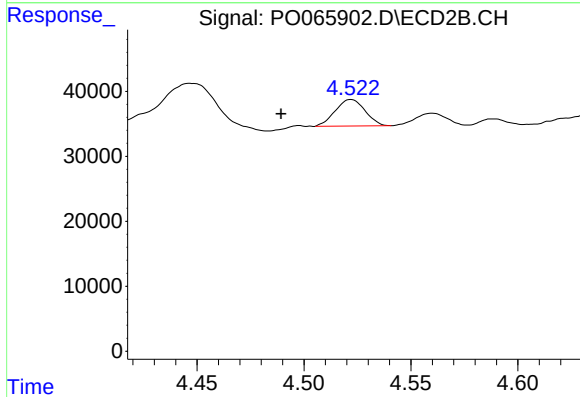
R.T.: 8.328 min
Delta R.T.: 0.000 min
Response: 1120107
Conc: 23.05 ng/ml



#3 AR-1016-1

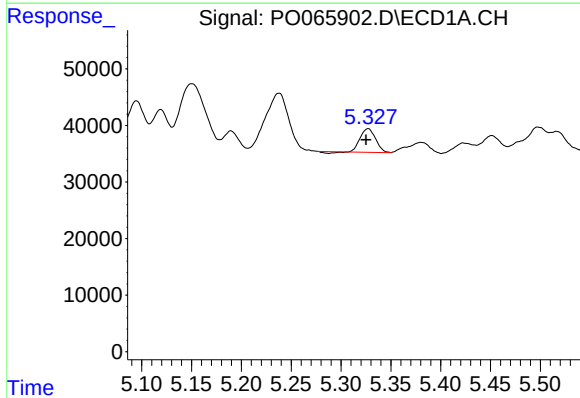
R.T.: 5.327 min
Delta R.T.: 0.024 min
Response: 43742
Conc: 39.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



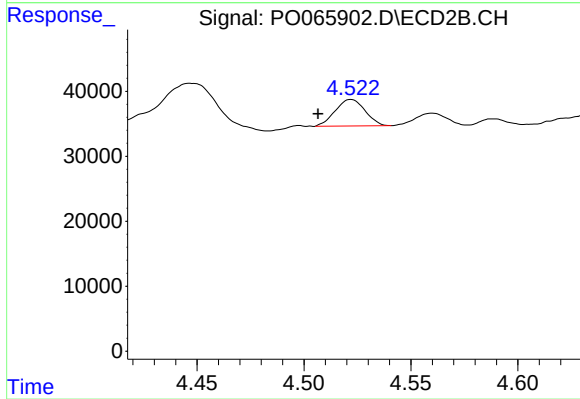
#3 AR-1016-1

R.T.: 4.522 min
Delta R.T.: 0.033 min
Response: 39512
Conc: 30.84 ng/ml



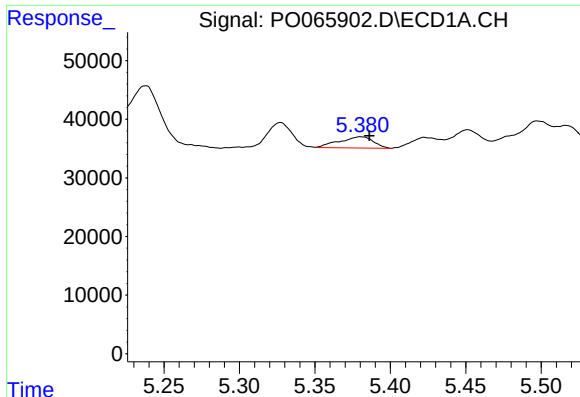
#4 AR-1016-2

R.T.: 5.327 min
Delta R.T.: 0.002 min
Response: 43742
Conc: 26.45 ng/ml



#4 AR-1016-2

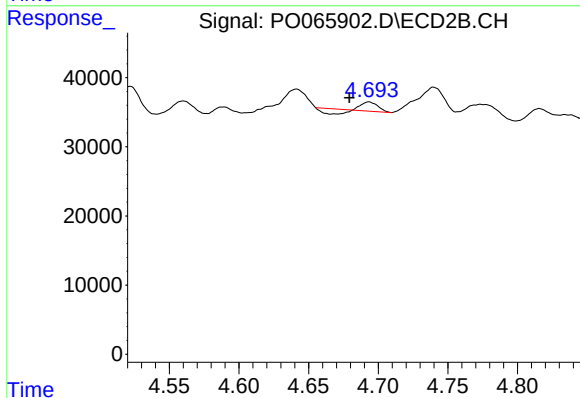
R.T.: 4.522 min
Delta R.T.: 0.015 min
Response: 39512
Conc: 21.02 ng/ml



#5 AR-1016-3

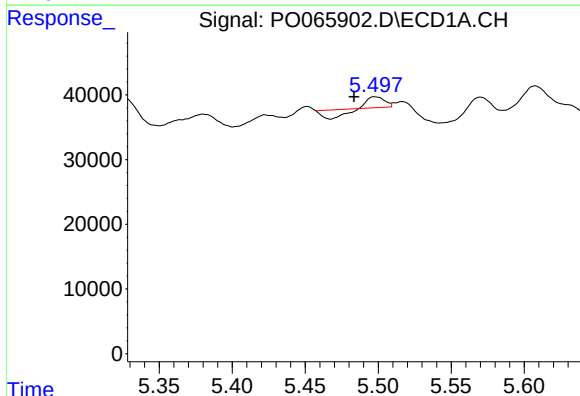
R.T.: 5.380 min
Delta R.T.: -0.006 min
Response: 29946
Conc: 29.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



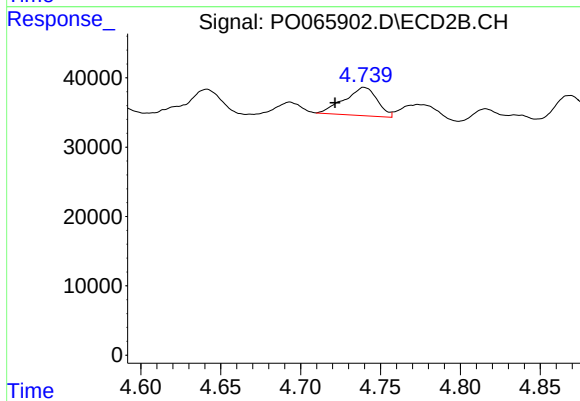
#5 AR-1016-3

R.T.: 4.693 min
Delta R.T.: 0.014 min
Response: 3298
Conc: 3.40 ng/ml



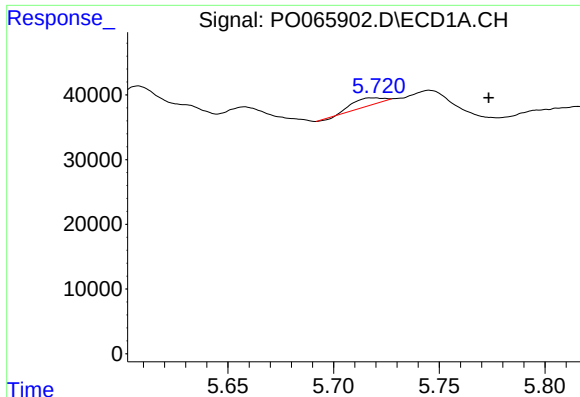
#6 AR-1016-4

R.T.: 5.498 min
Delta R.T.: 0.014 min
Response: 306
Conc: 0.37 ng/ml



#6 AR-1016-4

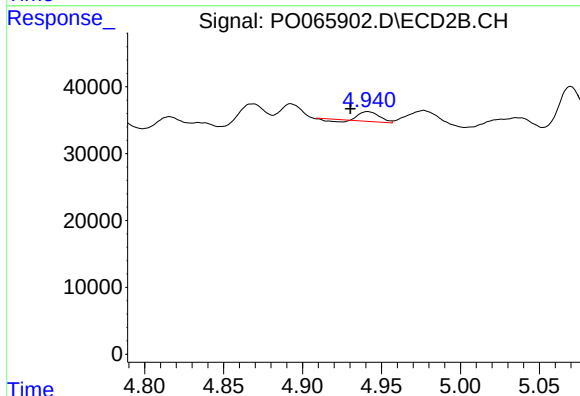
R.T.: 4.740 min
Delta R.T.: 0.018 min
Response: 58425
Conc: 71.17 ng/ml



#7 AR-1016-5

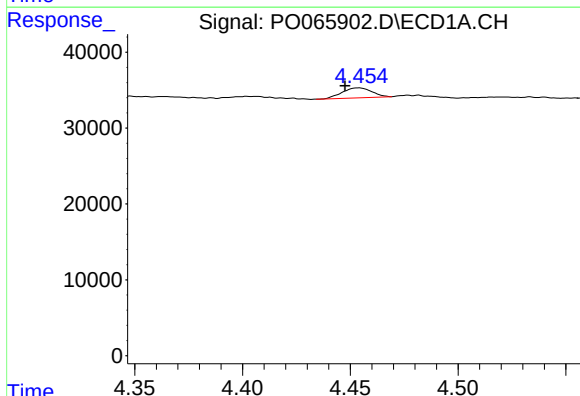
R.T.: 5.719 min
Delta R.T.: -0.055 min
Response: 10742
Conc: 12.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



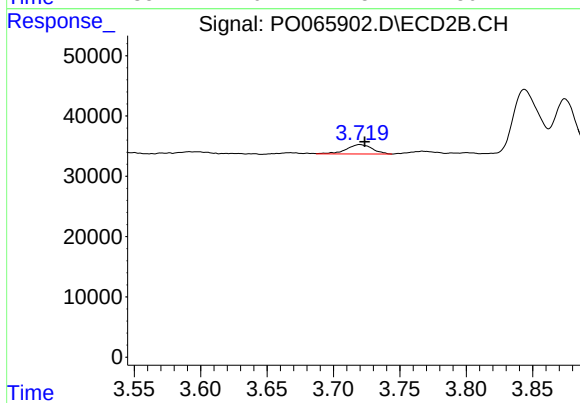
#7 AR-1016-5

R.T.: 4.941 min
Delta R.T.: 0.011 min
Response: 12271
Conc: 11.38 ng/ml



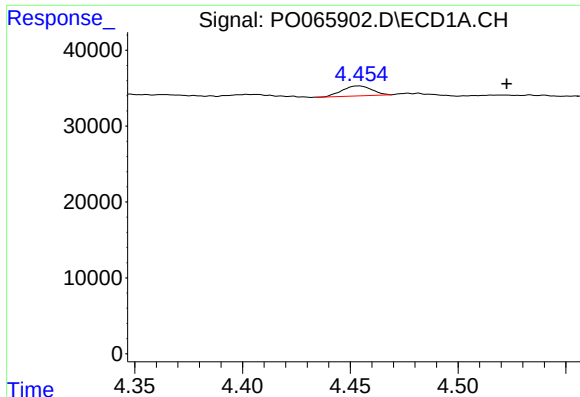
#9 AR-1221-2

R.T.: 4.454 min
Delta R.T.: 0.006 min
Response: 12701
Conc: 57.58 ng/ml



#9 AR-1221-2

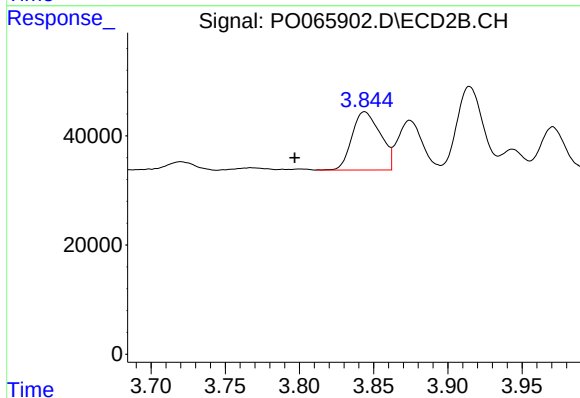
R.T.: 3.720 min
Delta R.T.: -0.003 min
Response: 21107
Conc: 83.06 ng/ml



#10 AR-1221-3

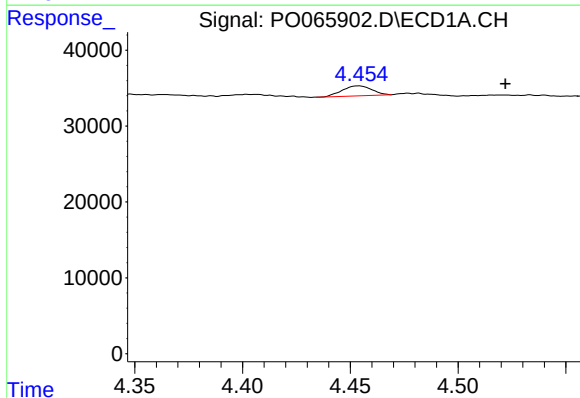
R.T.: 4.454 min
Delta R.T.: -0.069 min
Response: 12701
Conc: 17.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



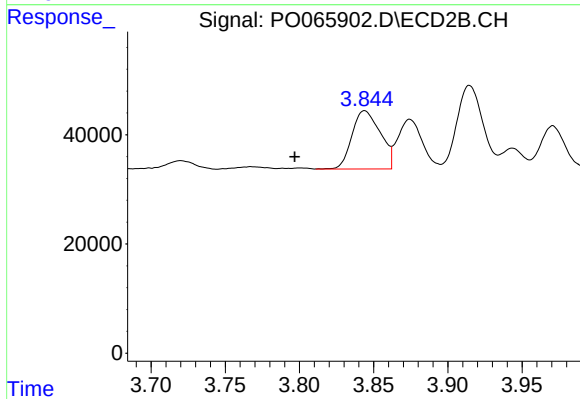
#10 AR-1221-3

R.T.: 3.844 min
Delta R.T.: 0.047 min
Response: 142162
Conc: 172.74 ng/ml



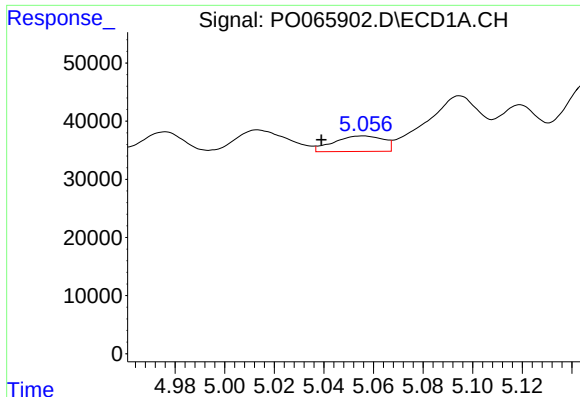
#11 AR-1232-1

R.T.: 4.454 min
Delta R.T.: -0.068 min
Response: 12701
Conc: 23.39 ng/ml



#11 AR-1232-1

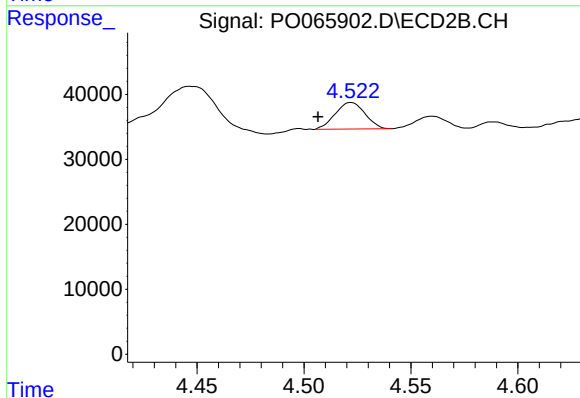
R.T.: 3.844 min
Delta R.T.: 0.047 min
Response: 142162
Conc: 223.34 ng/ml



#12 AR-1232-2

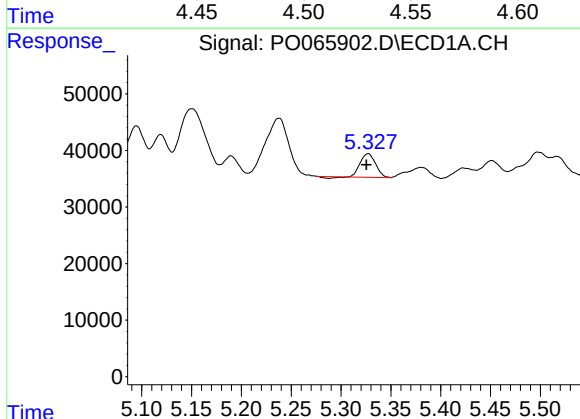
R.T.: 5.056 min
Delta R.T.: 0.017 min
Response: 37031
Conc: 128.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



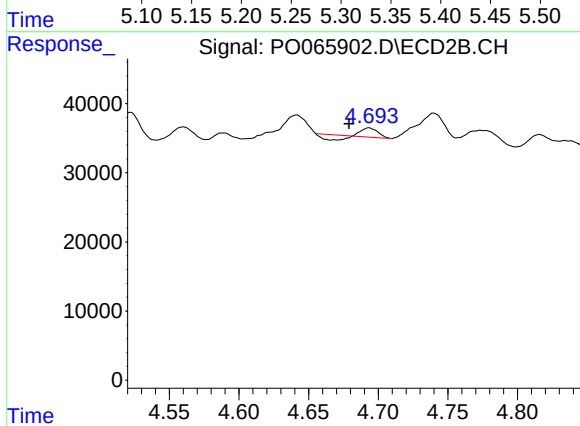
#12 AR-1232-2

R.T.: 4.522 min
Delta R.T.: 0.015 min
Response: 39512
Conc: 51.41 ng/ml



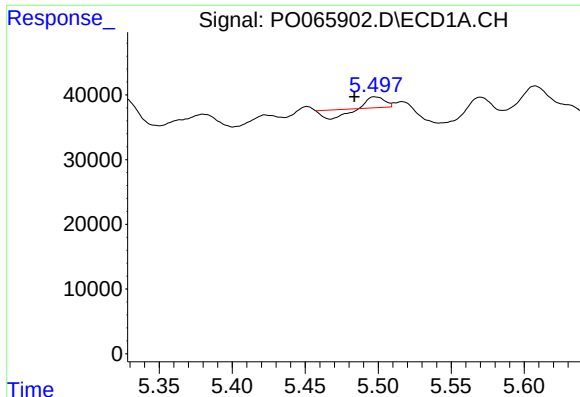
#13 AR-1232-3

R.T.: 5.327 min
Delta R.T.: 0.002 min
Response: 43742
Conc: 64.94 ng/ml



#13 AR-1232-3

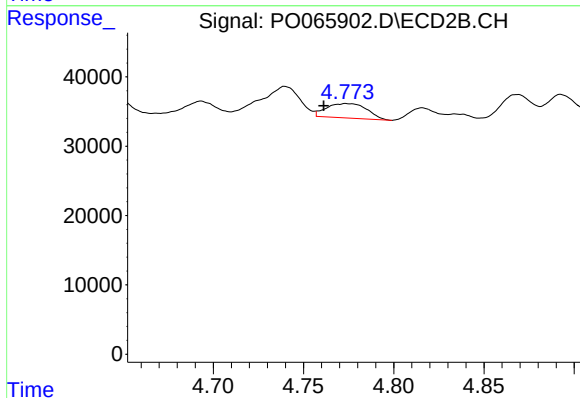
R.T.: 4.693 min
Delta R.T.: 0.014 min
Response: 3298
Conc: 8.57 ng/ml



#14 AR-1232-4

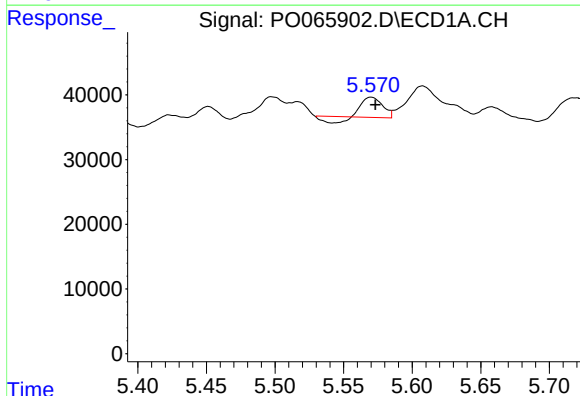
R.T.: 5.498 min
Delta R.T.: 0.014 min
Response: 306
Conc: 0.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



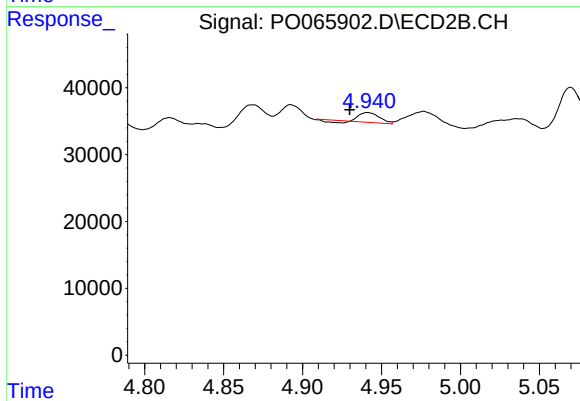
#14 AR-1232-4

R.T.: 4.774 min
Delta R.T.: 0.013 min
Response: 32506
Conc: 92.31 ng/ml



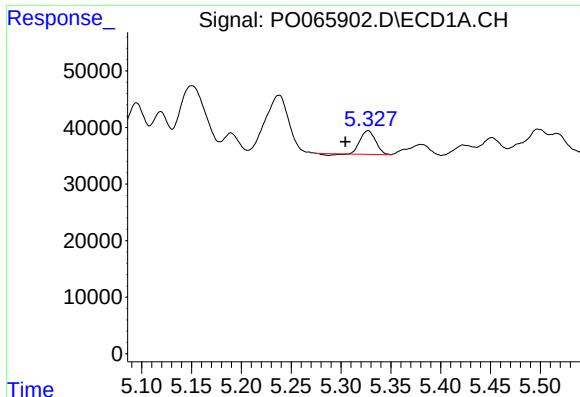
#15 AR-1232-5

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 26608
Conc: 107.27 ng/ml



#15 AR-1232-5

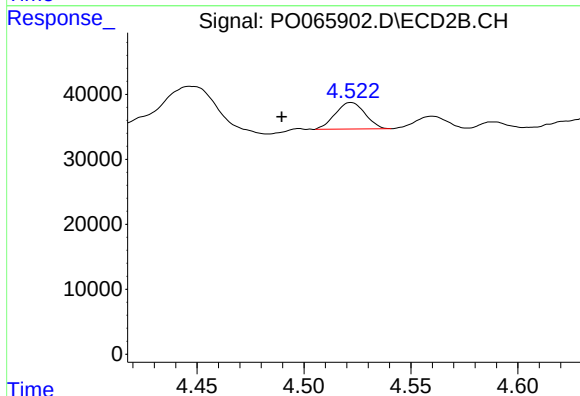
R.T.: 4.941 min
Delta R.T.: 0.011 min
Response: 12271
Conc: 30.79 ng/ml



#16 AR-1242-1

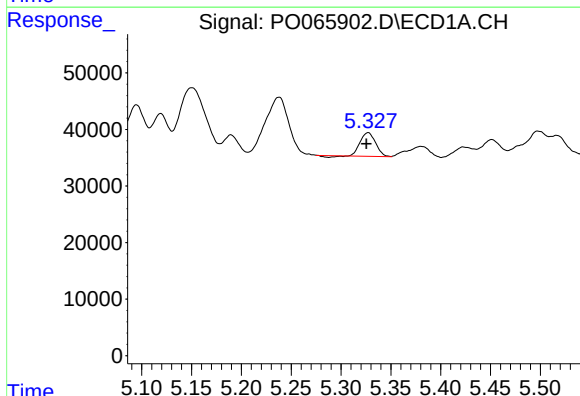
R.T.: 5.327 min
Delta R.T.: 0.023 min
Response: 43742
Conc: 54.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



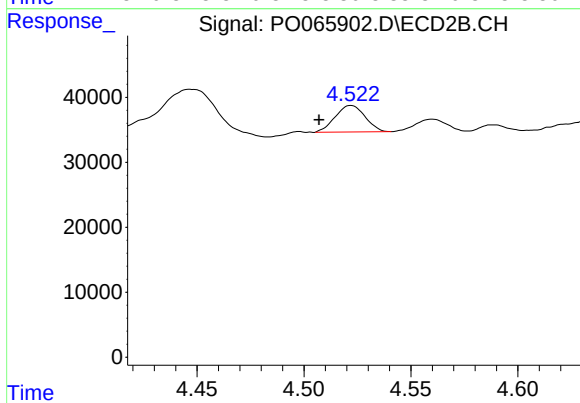
#16 AR-1242-1

R.T.: 4.522 min
Delta R.T.: 0.032 min
Response: 39512
Conc: 42.57 ng/ml



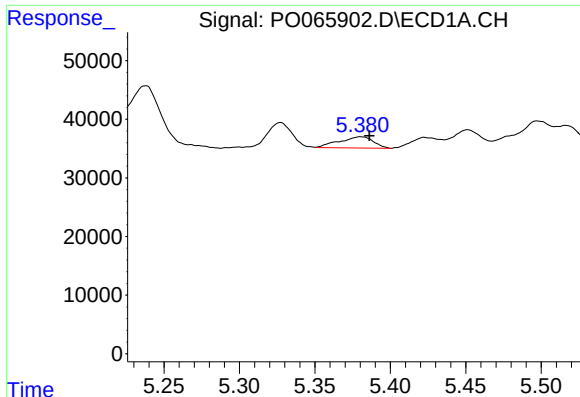
#17 AR-1242-2

R.T.: 5.327 min
Delta R.T.: 0.002 min
Response: 43742
Conc: 36.59 ng/ml



#17 AR-1242-2

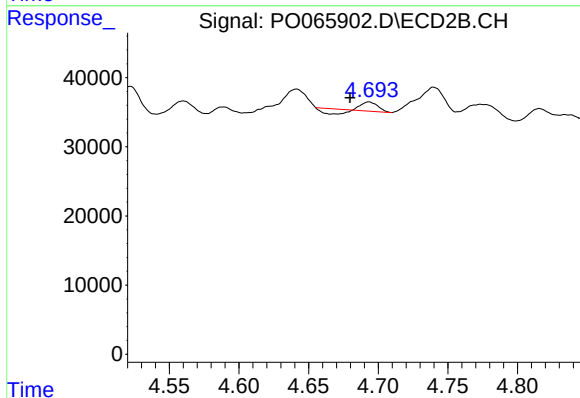
R.T.: 4.522 min
Delta R.T.: 0.015 min
Response: 39512
Conc: 28.57 ng/ml



#18 AR-1242-3

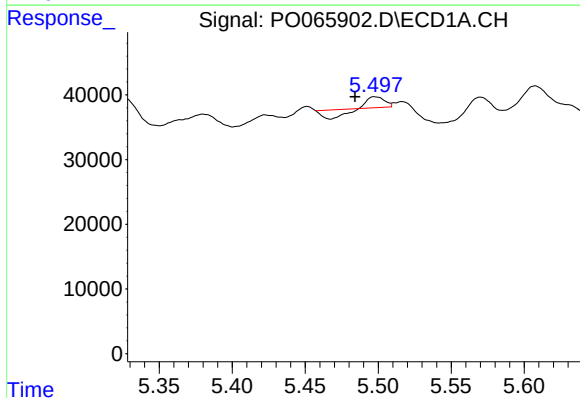
R.T.: 5.380 min
Delta R.T.: -0.006 min
Response: 29946
Conc: 39.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



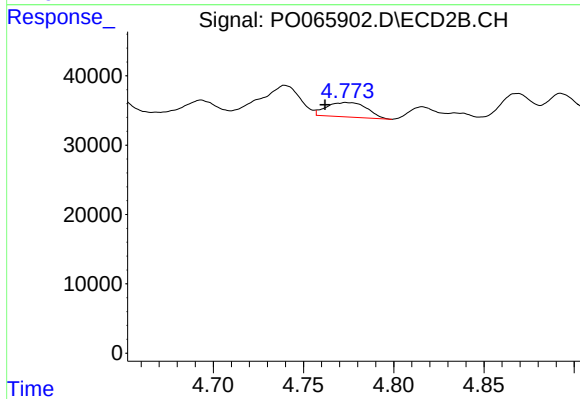
#18 AR-1242-3

R.T.: 4.693 min
Delta R.T.: 0.014 min
Response: 3298
Conc: 4.48 ng/ml



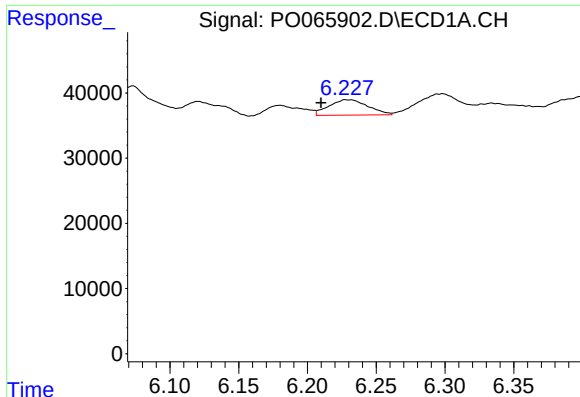
#19 AR-1242-4

R.T.: 5.498 min
Delta R.T.: 0.014 min
Response: 306
Conc: 0.50 ng/ml



#19 AR-1242-4

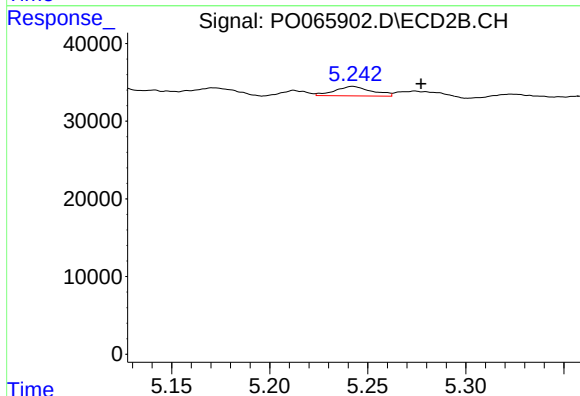
R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 32506
Conc: 43.66 ng/ml



#20 AR-1242-5

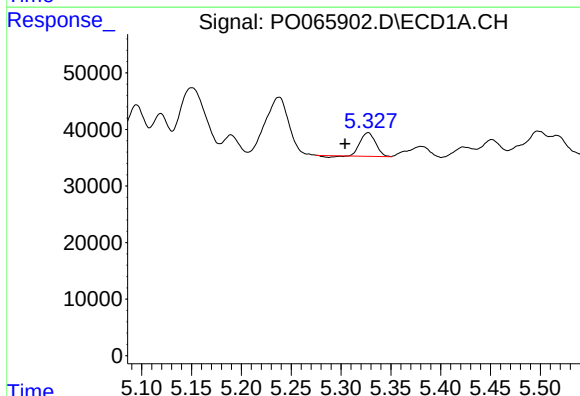
R.T.: 6.229 min
Delta R.T.: 0.019 min
Response: 46432
Conc: 55.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



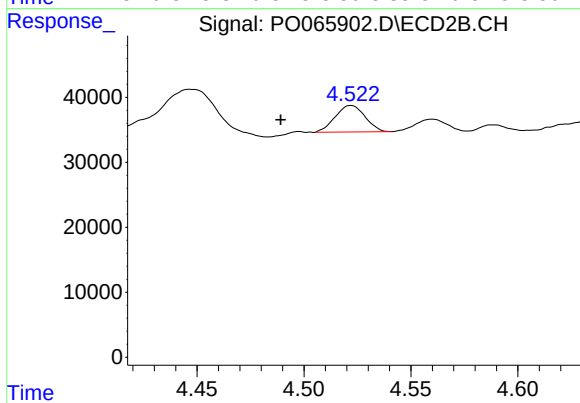
#20 AR-1242-5

R.T.: 5.242 min
Delta R.T.: -0.035 min
Response: 16166
Conc: 14.60 ng/ml



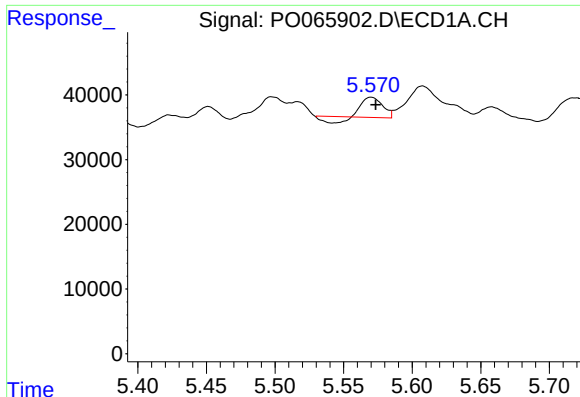
#21 AR-1248-1

R.T.: 5.327 min
Delta R.T.: 0.023 min
Response: 43742
Conc: 70.83 ng/ml



#21 AR-1248-1

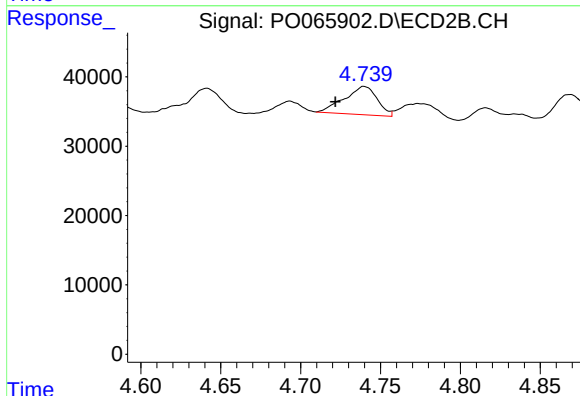
R.T.: 4.522 min
Delta R.T.: 0.033 min
Response: 39512
Conc: 55.38 ng/ml



#22 AR-1248-2

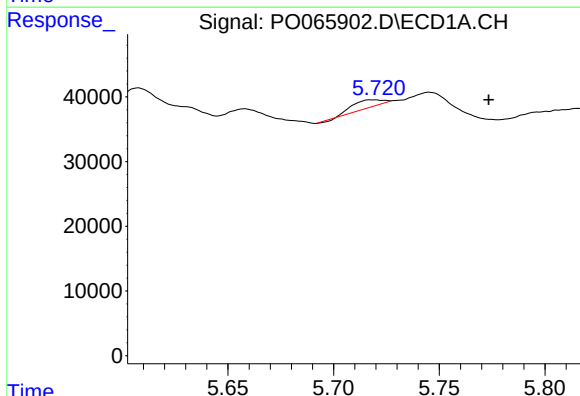
R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 26608
Conc: 30.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



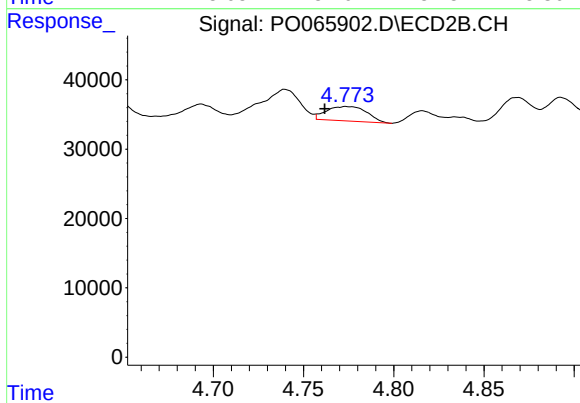
#22 AR-1248-2

R.T.: 4.740 min
Delta R.T.: 0.018 min
Response: 58425
Conc: 57.64 ng/ml



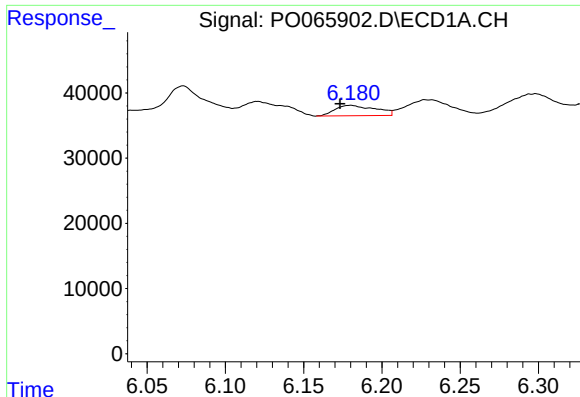
#23 AR-1248-3

R.T.: 5.719 min
Delta R.T.: -0.055 min
Response: 10742
Conc: 10.41 ng/ml



#23 AR-1248-3

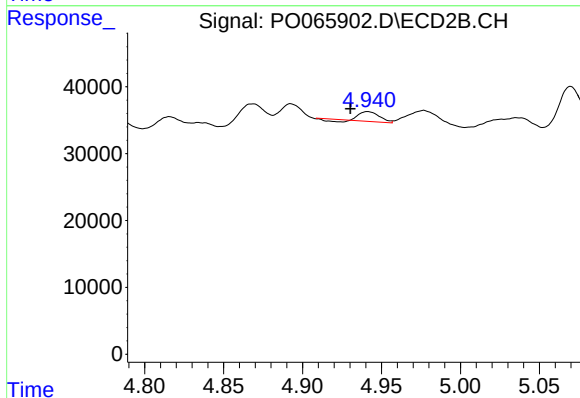
R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 32506
Conc: 31.63 ng/ml



#24 AR-1248-4

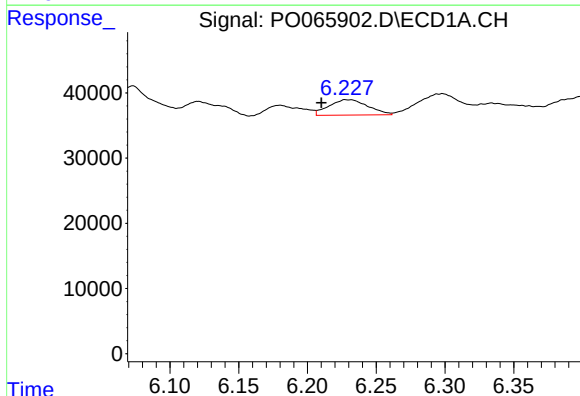
R.T.: 6.180 min
Delta R.T.: 0.007 min
Response: 28457
Conc: 21.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



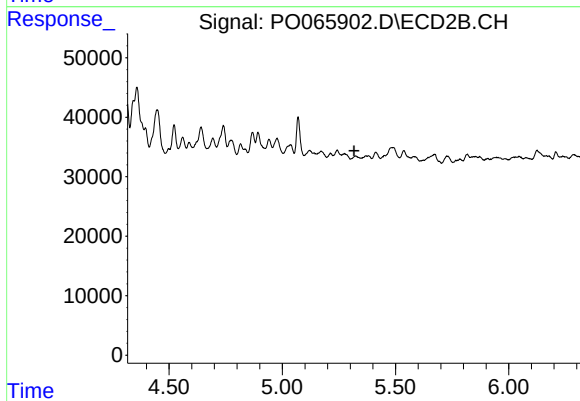
#24 AR-1248-4

R.T.: 4.941 min
Delta R.T.: 0.011 min
Response: 12271
Conc: 9.62 ng/ml



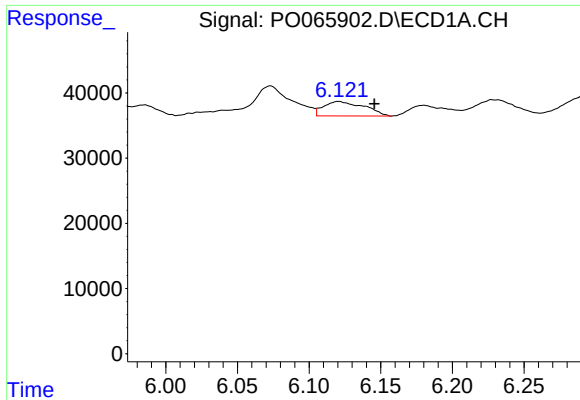
#25 AR-1248-5

R.T.: 6.229 min
Delta R.T.: 0.019 min
Response: 46432
Conc: 35.93 ng/ml



#25 AR-1248-5

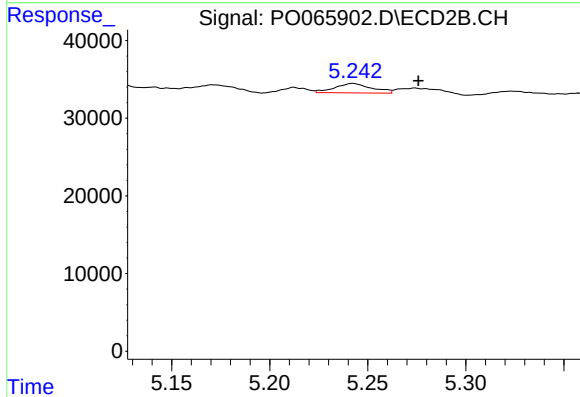
R.T.: 0.000 min
Exp R.T. : 5.317 min
Response: 0
Conc: N.D.



#26 AR-1254-1

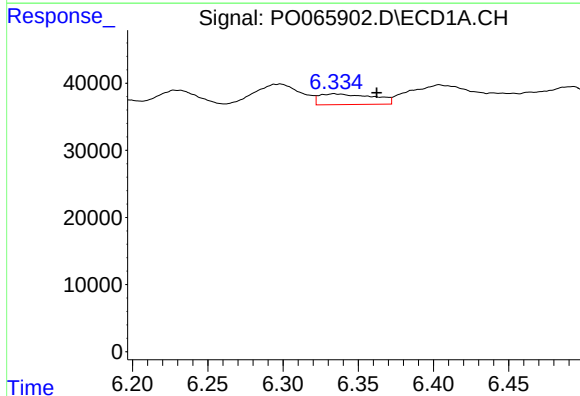
R.T.: 6.121 min
Delta R.T.: -0.025 min
Response: 43592
Conc: 32.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



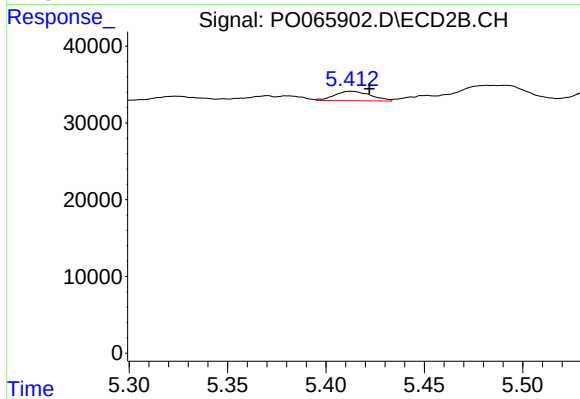
#26 AR-1254-1

R.T.: 5.242 min
Delta R.T.: -0.034 min
Response: 16166
Conc: 7.23 ng/ml



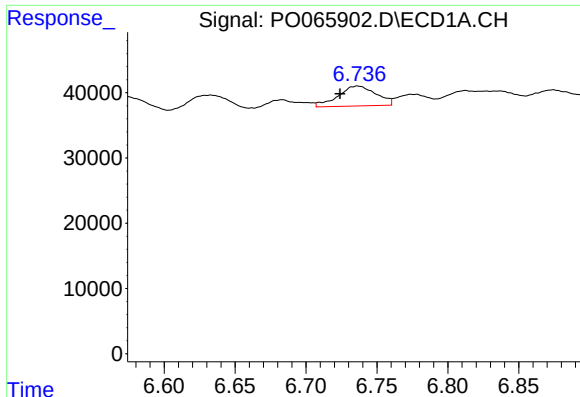
#27 AR-1254-2

R.T.: 6.334 min
Delta R.T.: -0.028 min
Response: 39903
Conc: 18.32 ng/ml



#27 AR-1254-2

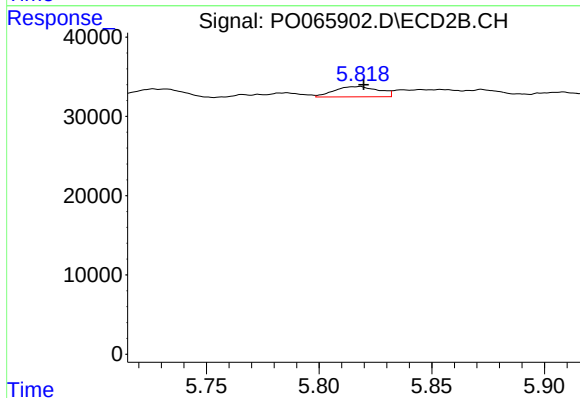
R.T.: 5.413 min
Delta R.T.: -0.009 min
Response: 15847
Conc: 7.72 ng/ml



#28 AR-1254-3

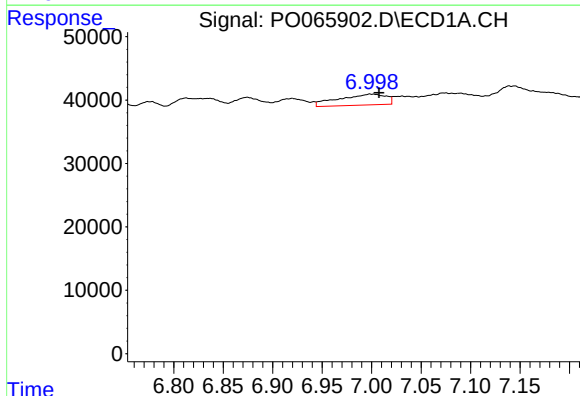
R.T.: 6.737 min
Delta R.T.: 0.012 min
Response: 57017
Conc: 23.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



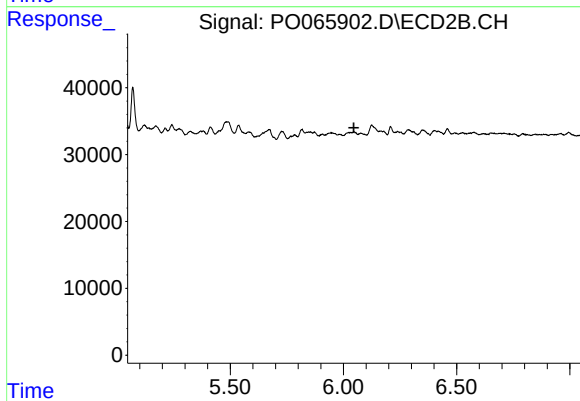
#28 AR-1254-3

R.T.: 5.817 min
Delta R.T.: -0.002 min
Response: 17725
Conc: 5.23 ng/ml



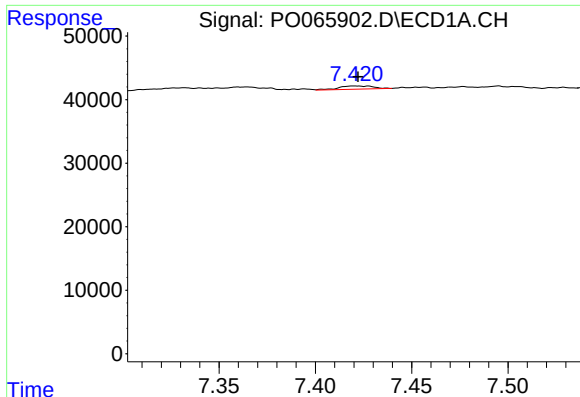
#29 AR-1254-4

R.T.: 6.999 min
Delta R.T.: -0.009 min
Response: 57389
Conc: 27.38 ng/ml



#29 AR-1254-4

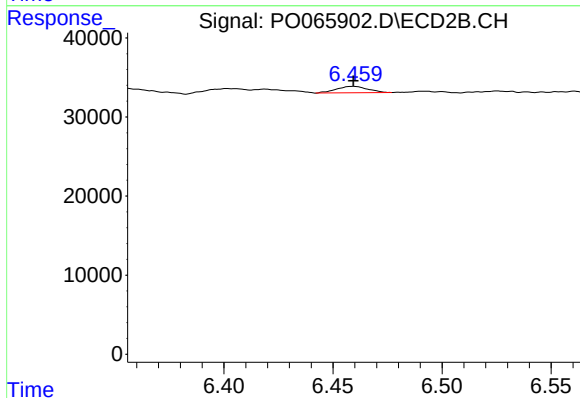
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.



#30 AR-1254-5

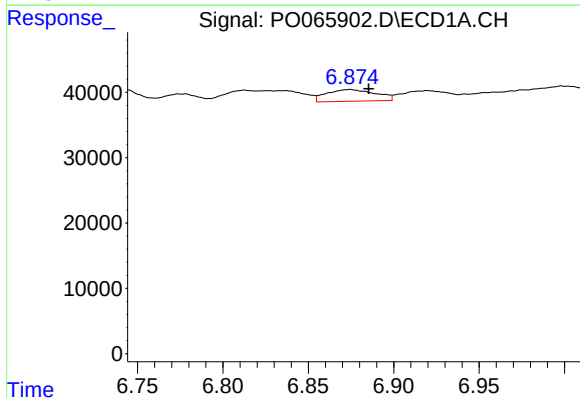
R.T.: 7.421 min
Delta R.T.: -0.001 min
Response: 6442
Conc: 3.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



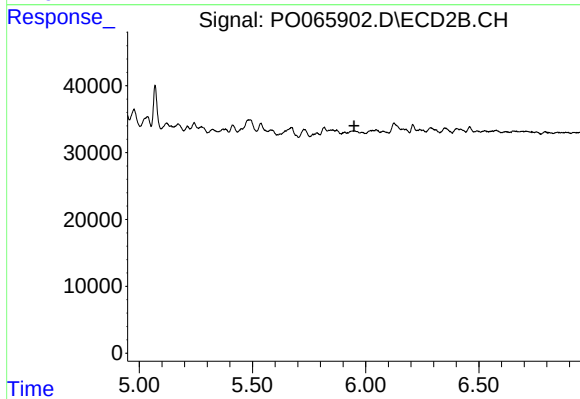
#30 AR-1254-5

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 8130
Conc: 2.51 ng/ml



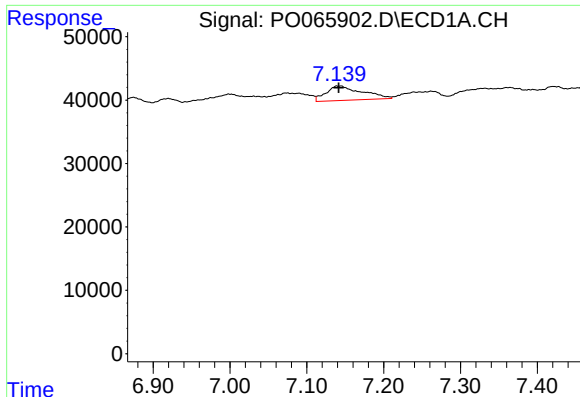
#31 AR-1260-1

R.T.: 6.874 min
Delta R.T.: -0.011 min
Response: 35633
Conc: 18.39 ng/ml



#31 AR-1260-1

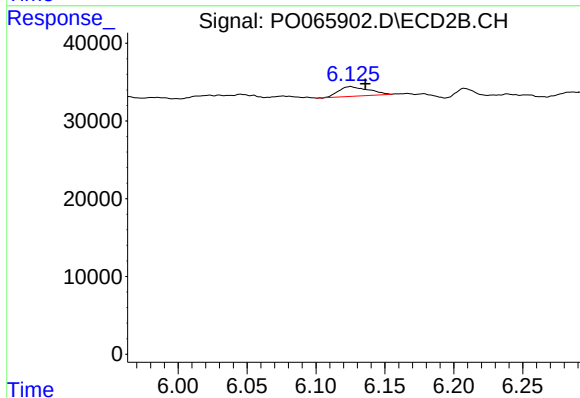
R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.



#32 AR-1260-2

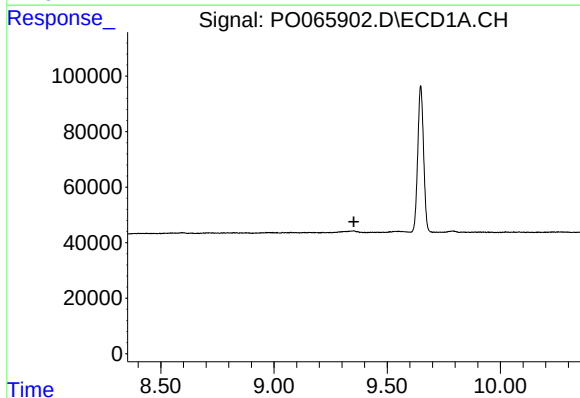
R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 74004
Conc: 28.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



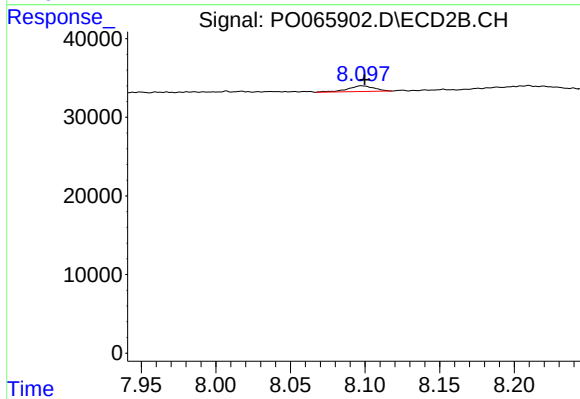
#32 AR-1260-2

R.T.: 6.125 min
Delta R.T.: -0.011 min
Response: 18669
Conc: 5.89 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: 9034
Conc: 0.50 ng/ml