

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
 Data File : P0065837.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jan 2020 12:30
 Operator : DD\AJ
 Sample : L1164-06RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 23 13:11:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 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...	4.150	3.428	701414	832193	38.412	37.831
2)	SA Decachlor...	9.643	8.325	831221	920299	24.532	22.192
Target Compounds							
7)	L1 AR-1016-5	5.723	0.000	5563	0	8.391	N.D. #
9)	L2 AR-1221-2	4.449	3.724	8635	14046	55.303	71.235 #
10)	L2 AR-1221-3	4.600	3.837	14448	12295	27.667	19.083 #
11)	L3 AR-1232-1	4.600	3.837	14448	12295	35.721	24.679 #
12)	L3 AR-1232-2	4.995	0.000	15095	0	71.783	N.D. #
20)	L4 AR-1242-5	6.170	5.274	21281	25538	39.080	35.138
23)	L5 AR-1248-3	5.723	0.000	5563	0	7.383	N.D. #
24)	L5 AR-1248-4	6.170	0.000	21281	0	22.465	N.D. #
25)	L5 AR-1248-5	6.170	5.274	21281	25538	23.264	25.228
26)	L6 AR-1254-1	6.170	5.274	21281	25538	25.085	17.628 #
27)	L6 AR-1254-2	6.359	5.473	52240	99317	38.015	75.085 #
28)	L6 AR-1254-3	6.726	5.816	100257	79164	64.686	35.129 #
29)	L6 AR-1254-4	7.003	6.073	63583	14577	49.880	9.669 #
30)	L6 AR-1254-5	7.449	6.491	12829	31371	9.135	14.093 #
31)	L7 AR-1260-1	6.881	5.944	118586	49342	85.980	26.209 #
32)	L7 AR-1260-2	7.177	6.122	25224	72966	14.376	30.033 #
33)	L7 AR-1260-3	7.492	6.281	26825	43766	18.979	20.220
34)	L7 AR-1260-4	7.712	6.786	35273	20315	20.201	10.126 #
35)	L7 AR-1260-5	8.021	6.991	42007	56517	12.526	11.416
36)	L8 AR-1262-1	7.492	6.546	26825	19848	16.216	21.053 #
37)	L8 AR-1262-2	8.021	6.991	42007	56517	13.117	12.578
38)	L8 AR-1262-3	8.318	7.270	28043	33165	12.319	19.706 #
39)	L8 AR-1262-4	8.386	7.333	8169	52867	4.621	15.373 #
40)	L8 AR-1262-5	8.980	7.826	17066	22537	12.829	13.216
41)	L9 AR-1268-1	8.318	7.270	28043	33165	6.893	6.245
42)	L9 AR-1268-2	8.386	7.333	8169	52867	2.123	10.408 #
43)	L9 AR-1268-3	8.592	7.534	5799	8104	1.802	1.908
44)	L9 AR-1268-4	8.980	7.826	17066	22537	11.110	11.387
45)	L9 AR-1268-5	9.345	8.095	36625	18336	3.306	1.275 #

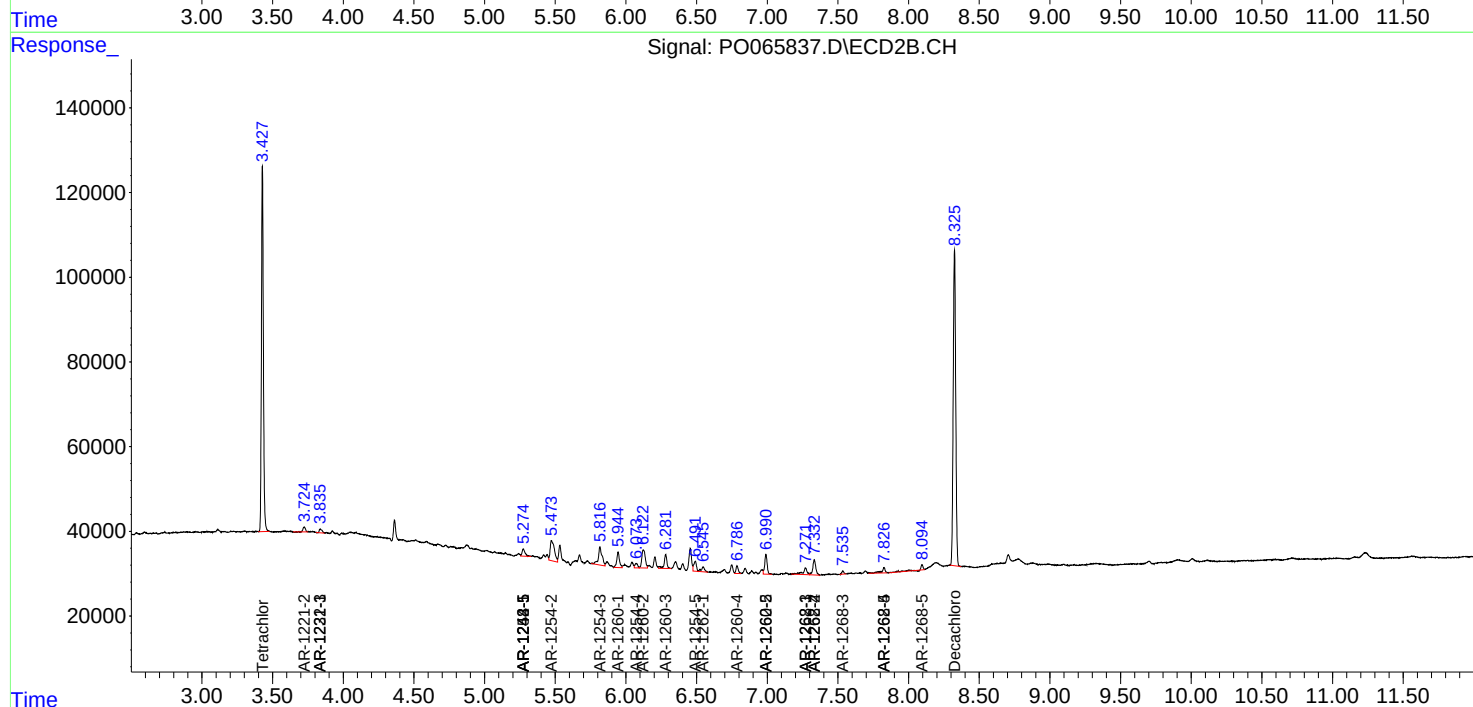
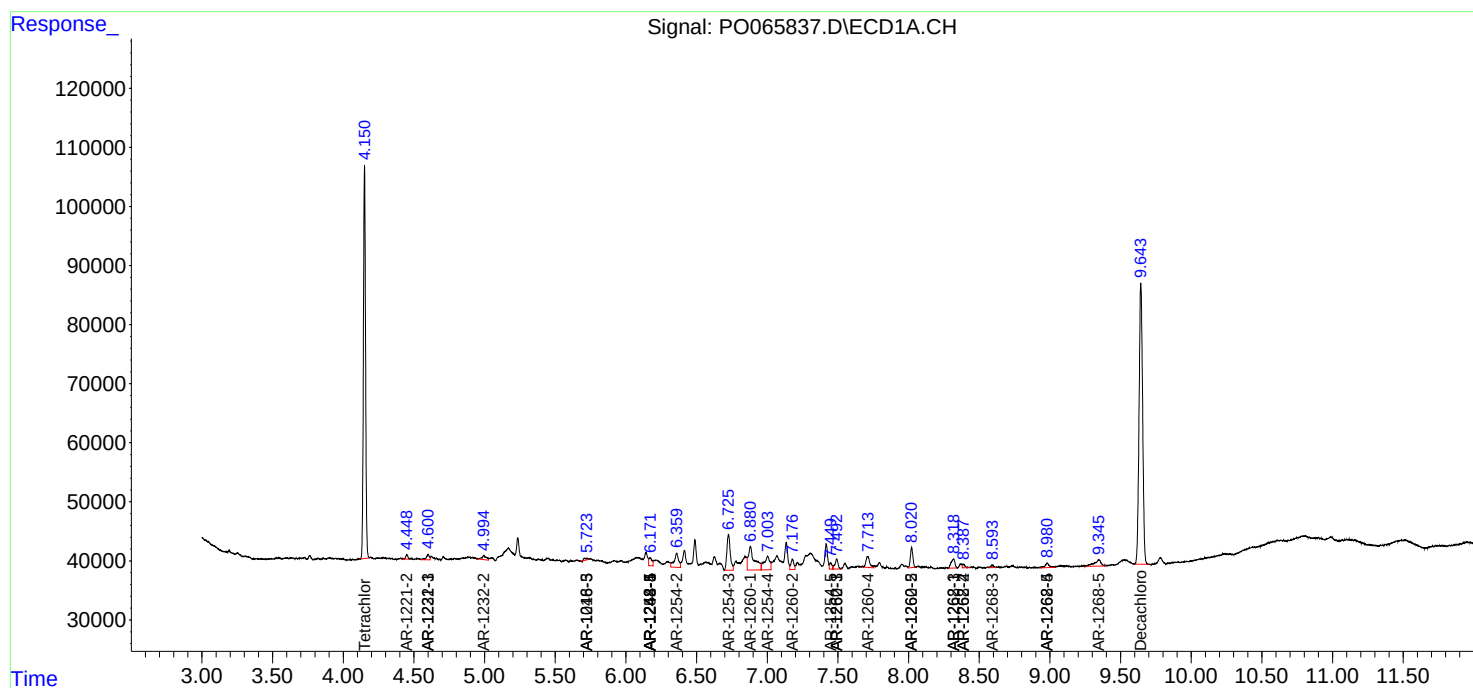
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

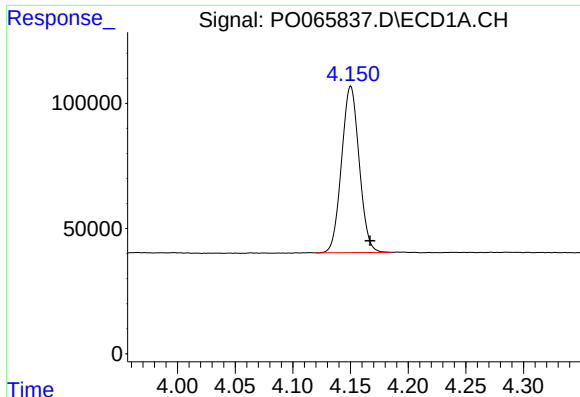
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012220\
Data File : P0065837.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jan 2020 12:30
Operator : DD\AJ
Sample : L1164-06RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 23 13:11:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 04 04:01:28 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

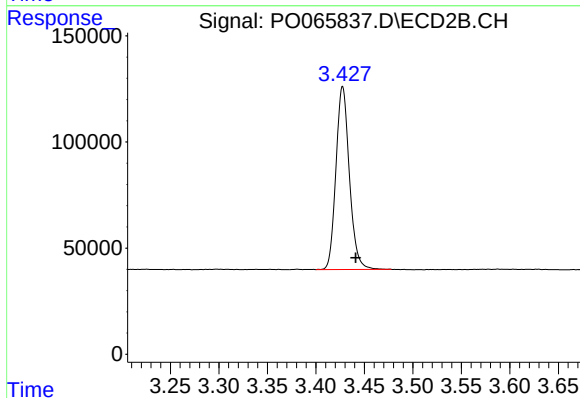




#1 Tetrachloro-m-xylene

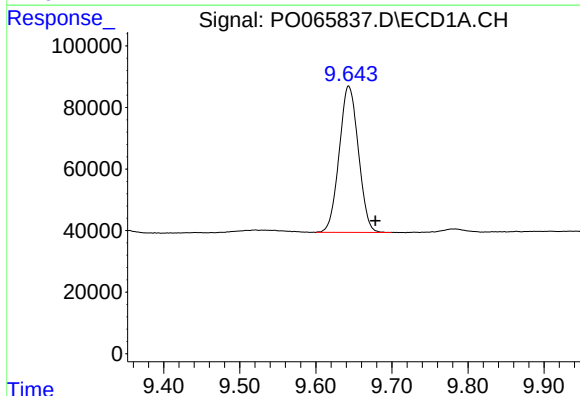
R.T.: 4.150 min
Delta R.T.: -0.017 min
Response: 701414
Conc: 38.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



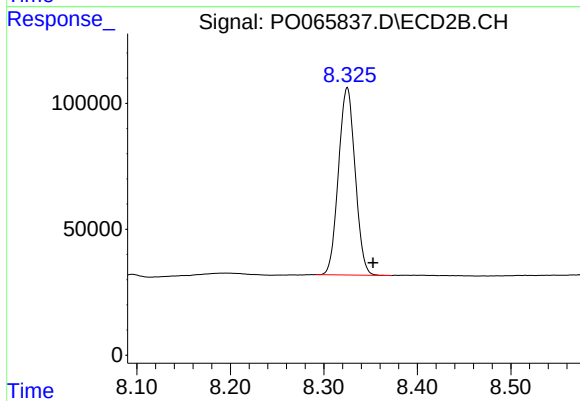
#1 Tetrachloro-m-xylene

R.T.: 3.428 min
Delta R.T.: -0.013 min
Response: 832193
Conc: 37.83 ng/ml



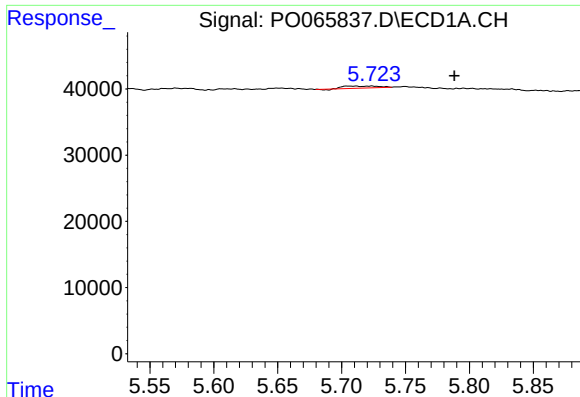
#2 Decachlorobiphenyl

R.T.: 9.643 min
Delta R.T.: -0.035 min
Response: 831221
Conc: 24.53 ng/ml



#2 Decachlorobiphenyl

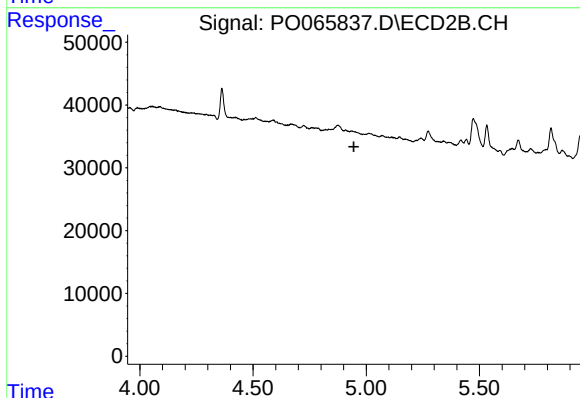
R.T.: 8.325 min
Delta R.T.: -0.028 min
Response: 920299
Conc: 22.19 ng/ml



#7 AR-1016-5

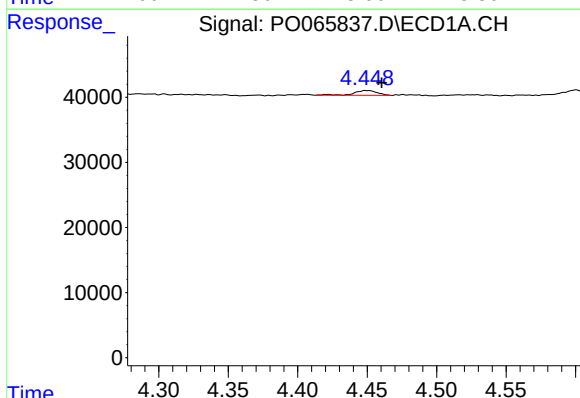
R.T.: 5.723 min
Delta R.T.: -0.065 min
Response: 5563
Conc: 8.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



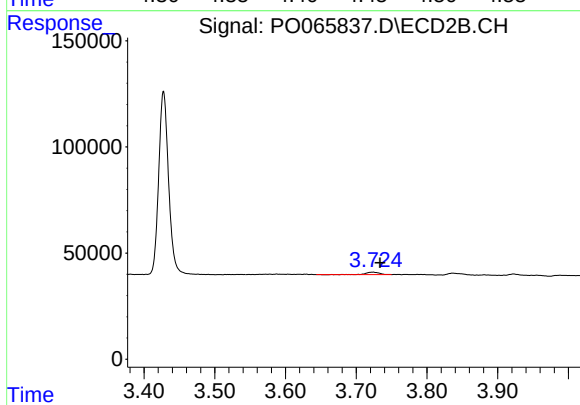
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



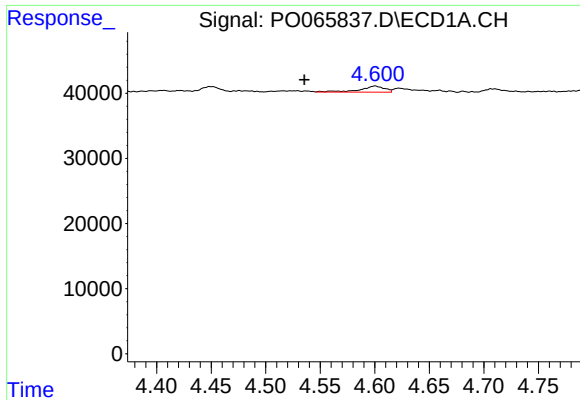
#9 AR-1221-2

R.T.: 4.449 min
Delta R.T.: -0.011 min
Response: 8635
Conc: 55.30 ng/ml



#9 AR-1221-2

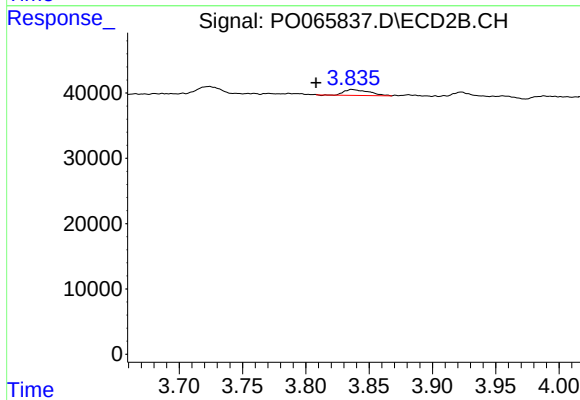
R.T.: 3.724 min
Delta R.T.: -0.010 min
Response: 14046
Conc: 71.23 ng/ml



#10 AR-1221-3

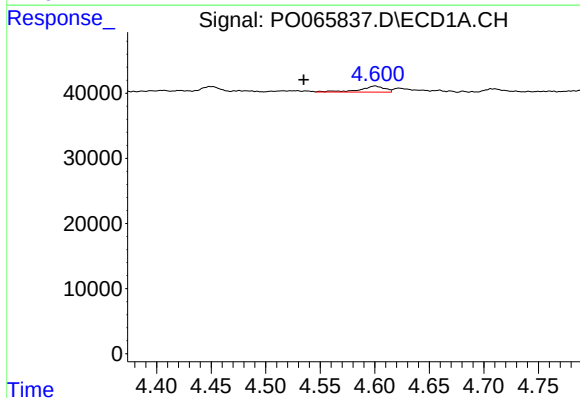
R.T.: 4.600 min
Delta R.T.: 0.065 min
Response: 14448
Conc: 27.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



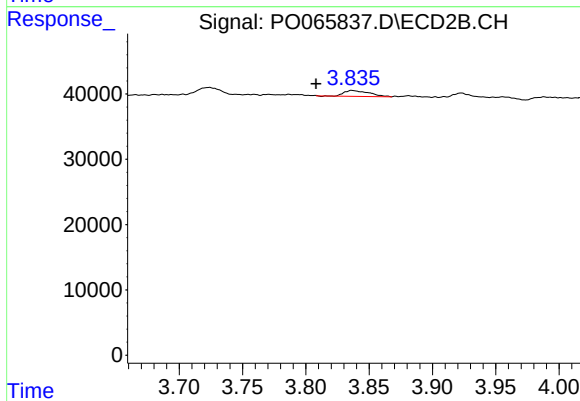
#10 AR-1221-3

R.T.: 3.837 min
Delta R.T.: 0.029 min
Response: 12295
Conc: 19.08 ng/ml



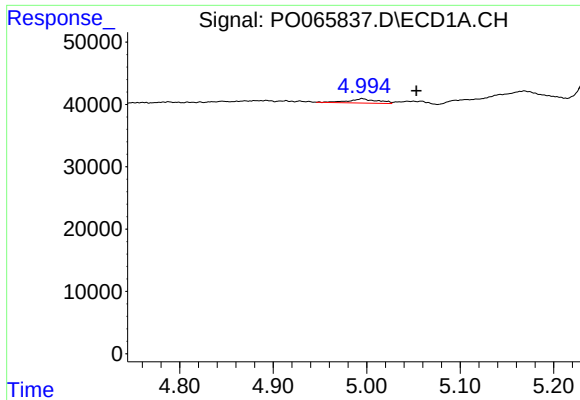
#11 AR-1232-1

R.T.: 4.600 min
Delta R.T.: 0.065 min
Response: 14448
Conc: 35.72 ng/ml



#11 AR-1232-1

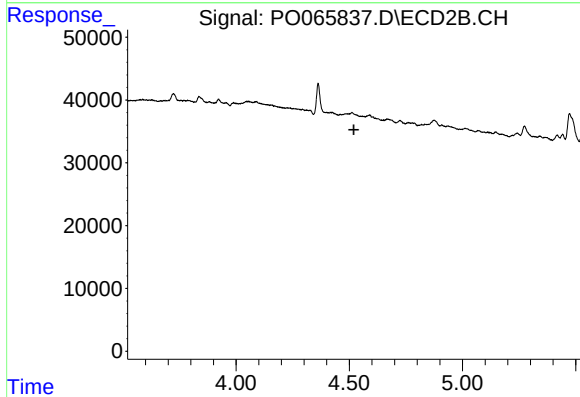
R.T.: 3.837 min
Delta R.T.: 0.029 min
Response: 12295
Conc: 24.68 ng/ml



#12 AR-1232-2

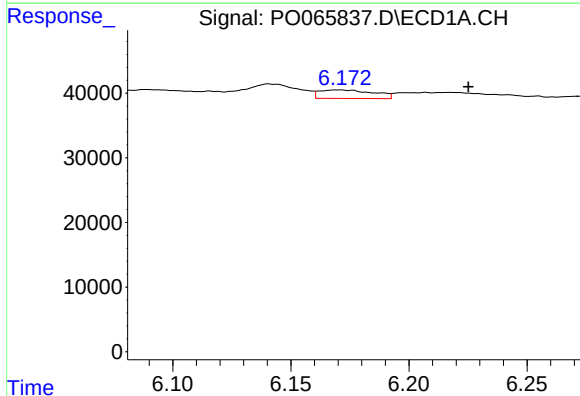
R.T.: 4.995 min
Delta R.T.: -0.058 min
Response: 15095
Conc: 71.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



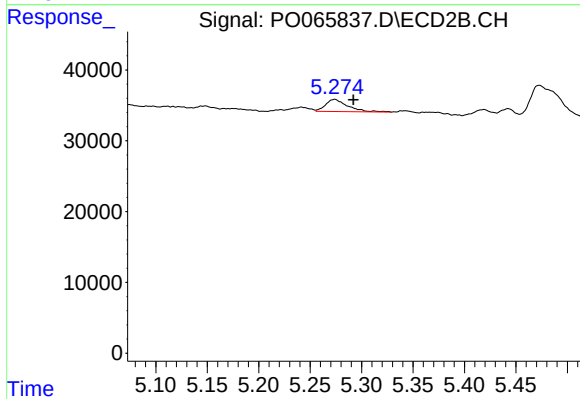
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.520 min
Response: 0
Conc: N.D.



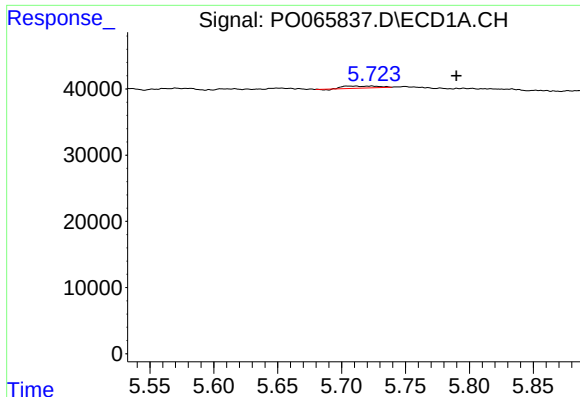
#20 AR-1242-5

R.T.: 6.170 min
Delta R.T.: -0.055 min
Response: 21281
Conc: 39.08 ng/ml



#20 AR-1242-5

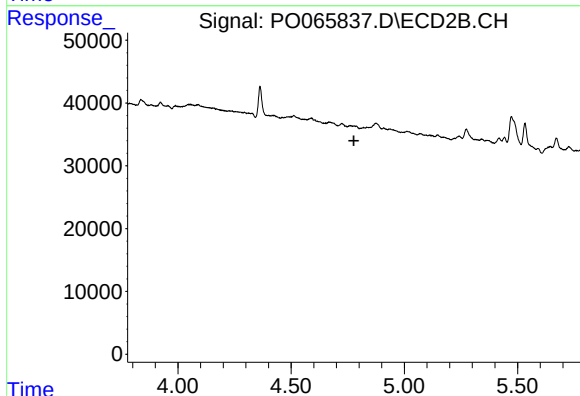
R.T.: 5.274 min
Delta R.T.: -0.018 min
Response: 25538
Conc: 35.14 ng/ml



#23 AR-1248-3

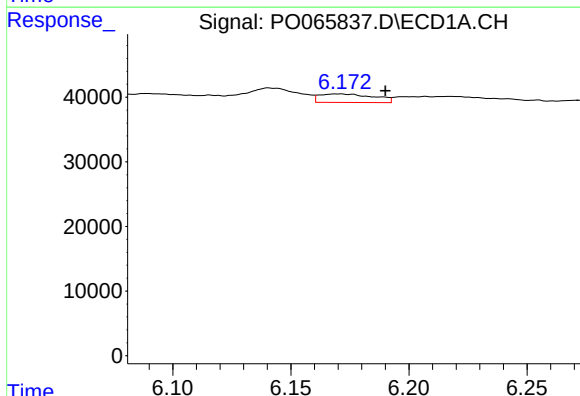
R.T.: 5.723 min
Delta R.T.: -0.066 min
Response: 5563
Conc: 7.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



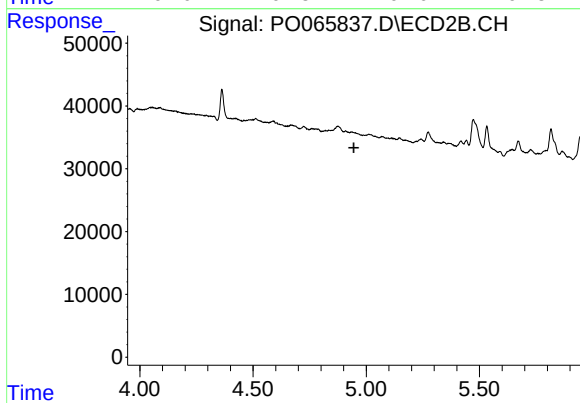
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



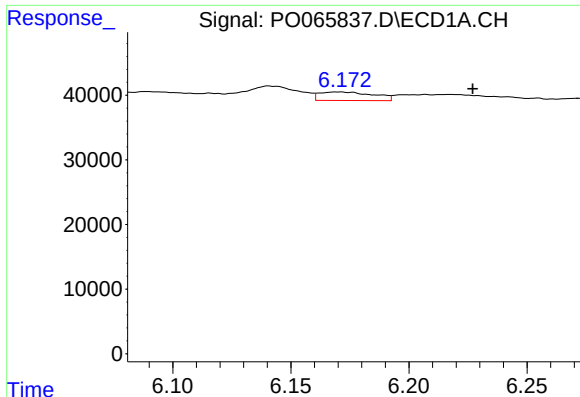
#24 AR-1248-4

R.T.: 6.170 min
Delta R.T.: -0.020 min
Response: 21281
Conc: 22.47 ng/ml



#24 AR-1248-4

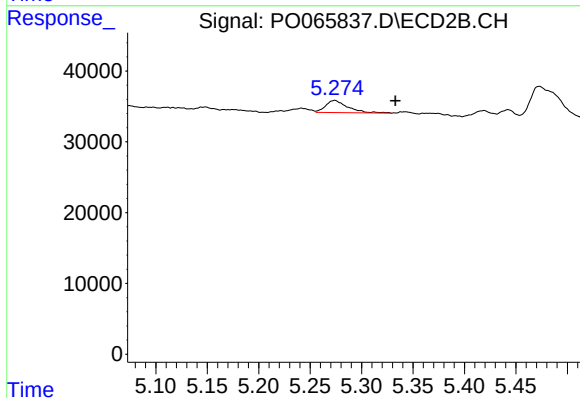
R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



#25 AR-1248-5

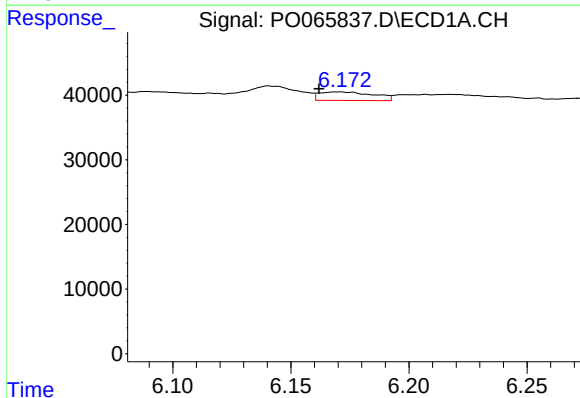
R.T.: 6.170 min
Delta R.T.: -0.057 min
Response: 21281
Conc: 23.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



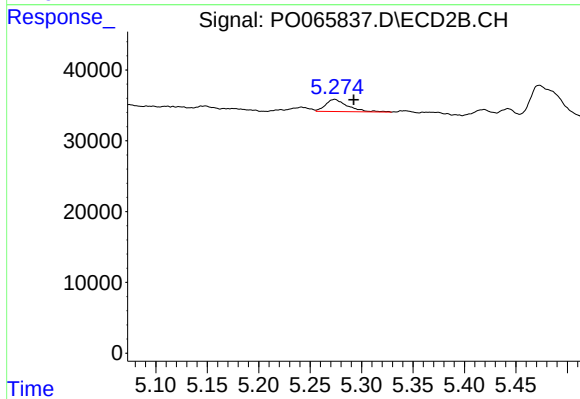
#25 AR-1248-5

R.T.: 5.274 min
Delta R.T.: -0.059 min
Response: 25538
Conc: 25.23 ng/ml



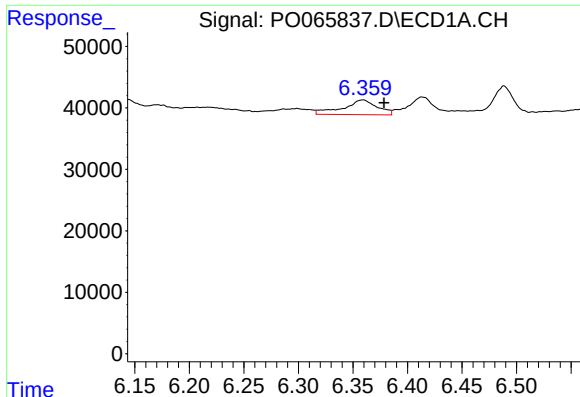
#26 AR-1254-1

R.T.: 6.170 min
Delta R.T.: 0.008 min
Response: 21281
Conc: 25.09 ng/ml



#26 AR-1254-1

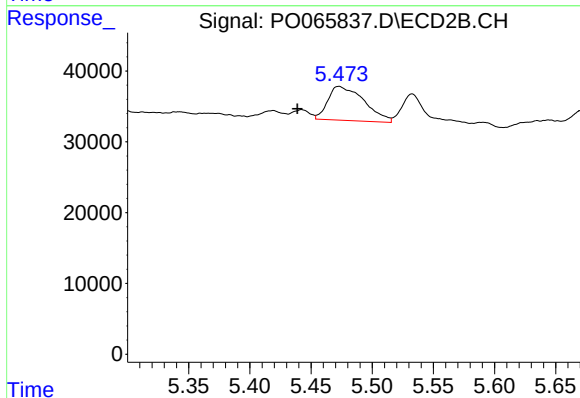
R.T.: 5.274 min
Delta R.T.: -0.019 min
Response: 25538
Conc: 17.63 ng/ml



#27 AR-1254-2

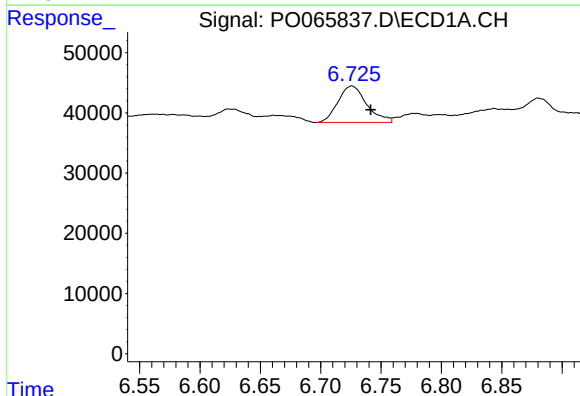
R.T.: 6.359 min
Delta R.T.: -0.019 min
Response: 52240
Conc: 38.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



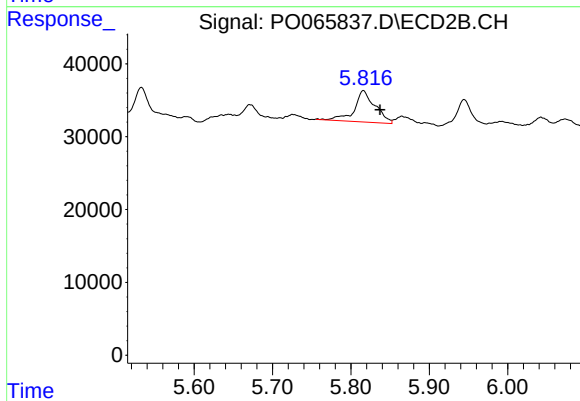
#27 AR-1254-2

R.T.: 5.473 min
Delta R.T.: 0.034 min
Response: 99317
Conc: 75.09 ng/ml



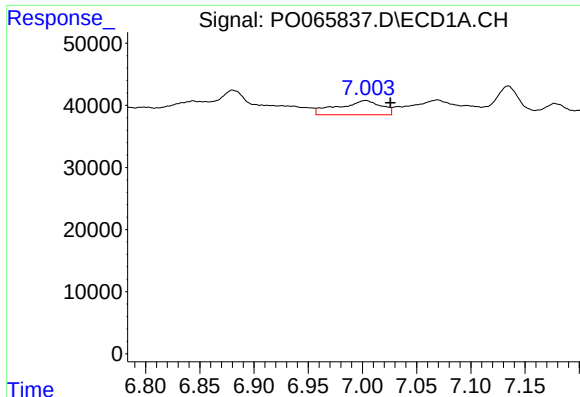
#28 AR-1254-3

R.T.: 6.726 min
Delta R.T.: -0.016 min
Response: 100257
Conc: 64.69 ng/ml



#28 AR-1254-3

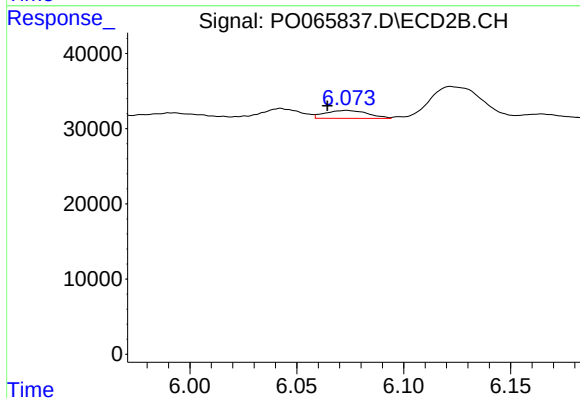
R.T.: 5.816 min
Delta R.T.: -0.021 min
Response: 79164
Conc: 35.13 ng/ml



#29 AR-1254-4

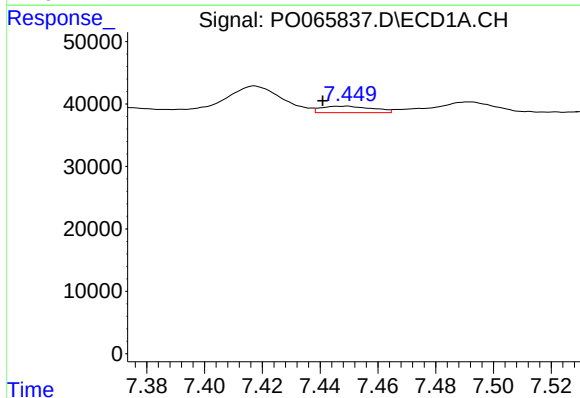
R.T.: 7.003 min
Delta R.T.: -0.023 min
Response: 63583
Conc: 49.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



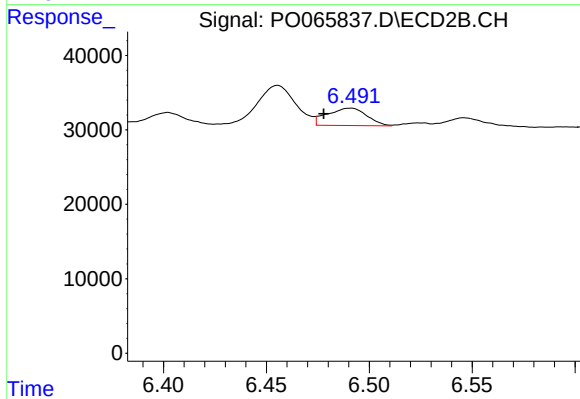
#29 AR-1254-4

R.T.: 6.073 min
Delta R.T.: 0.009 min
Response: 14577
Conc: 9.67 ng/ml



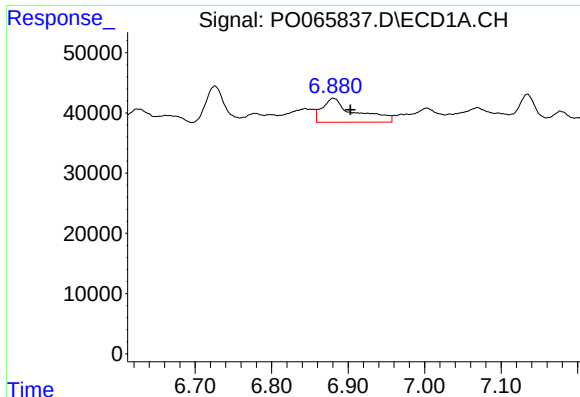
#30 AR-1254-5

R.T.: 7.449 min
Delta R.T.: 0.008 min
Response: 12829
Conc: 9.14 ng/ml



#30 AR-1254-5

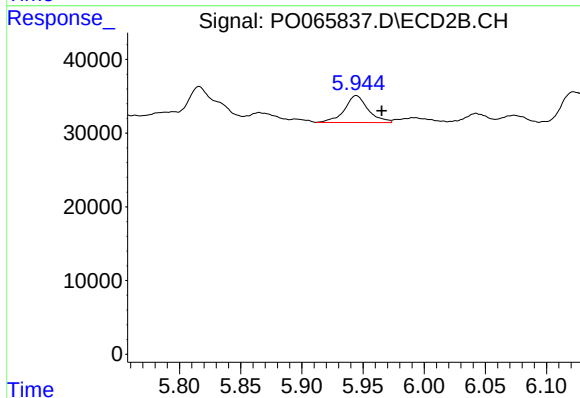
R.T.: 6.491 min
Delta R.T.: 0.013 min
Response: 31371
Conc: 14.09 ng/ml



#31 AR-1260-1

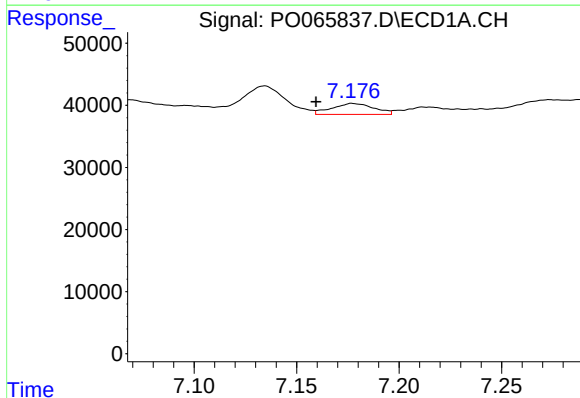
R.T.: 6.881 min
Delta R.T.: -0.022 min
Response: 118586
Conc: 85.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



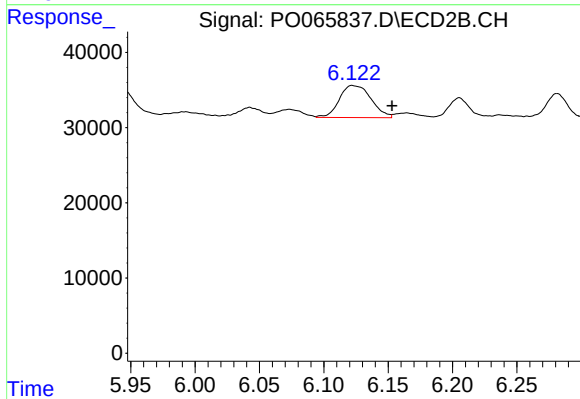
#31 AR-1260-1

R.T.: 5.944 min
Delta R.T.: -0.021 min
Response: 49342
Conc: 26.21 ng/ml



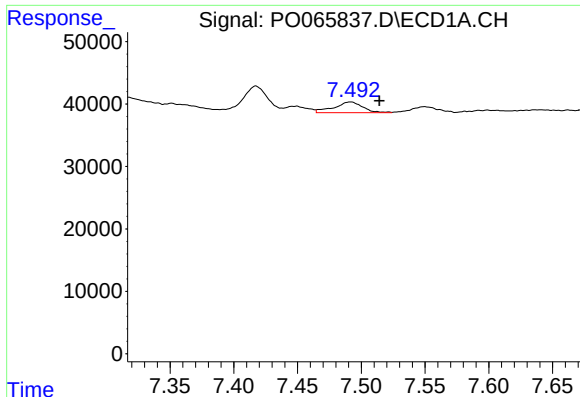
#32 AR-1260-2

R.T.: 7.177 min
Delta R.T.: 0.018 min
Response: 25224
Conc: 14.38 ng/ml



#32 AR-1260-2

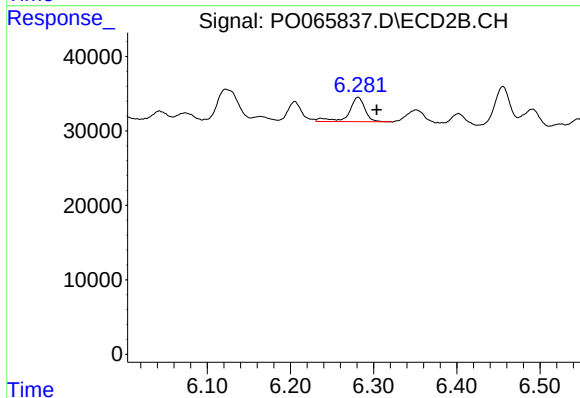
R.T.: 6.122 min
Delta R.T.: -0.031 min
Response: 72966
Conc: 30.03 ng/ml



#33 AR-1260-3

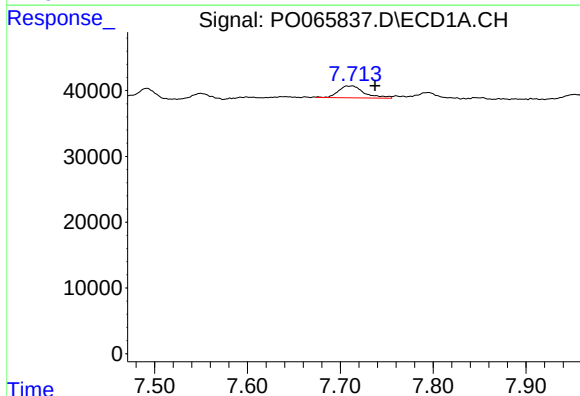
R.T.: 7.492 min
Delta R.T.: -0.023 min
Response: 26825
Conc: 18.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



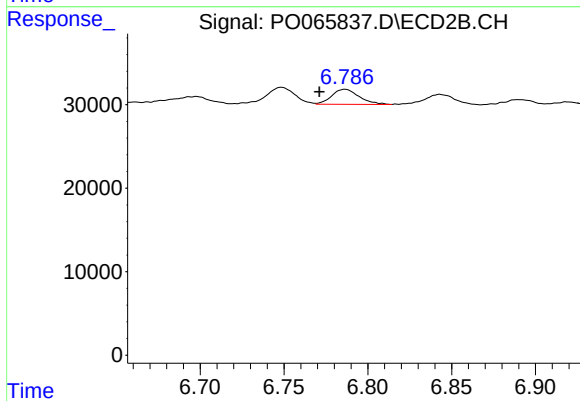
#33 AR-1260-3

R.T.: 6.281 min
Delta R.T.: -0.023 min
Response: 43766
Conc: 20.22 ng/ml



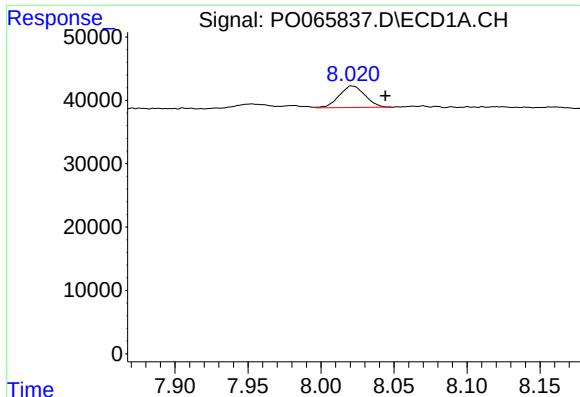
#34 AR-1260-4

R.T.: 7.712 min
Delta R.T.: -0.025 min
Response: 35273
Conc: 20.20 ng/ml



#34 AR-1260-4

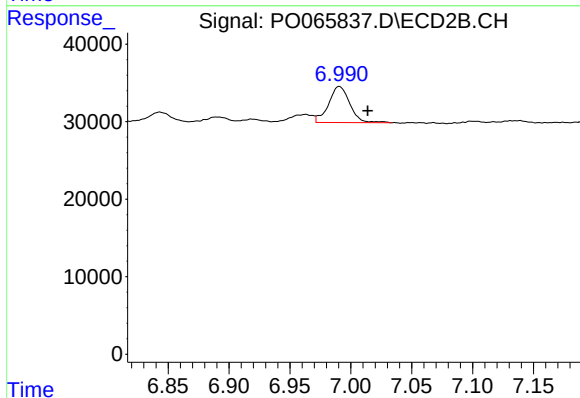
R.T.: 6.786 min
Delta R.T.: 0.015 min
Response: 20315
Conc: 10.13 ng/ml



#35 AR-1260-5

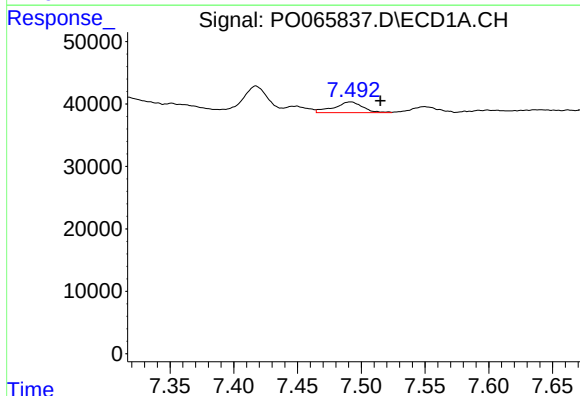
R.T.: 8.021 min
Delta R.T.: -0.023 min
Response: 42007
Conc: 12.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



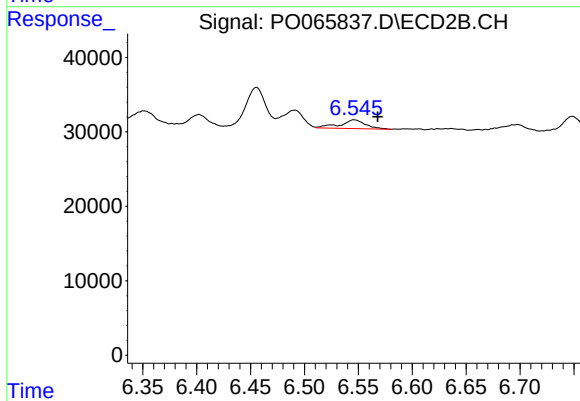
#35 AR-1260-5

R.T.: 6.991 min
Delta R.T.: -0.023 min
Response: 56517
Conc: 11.42 ng/ml



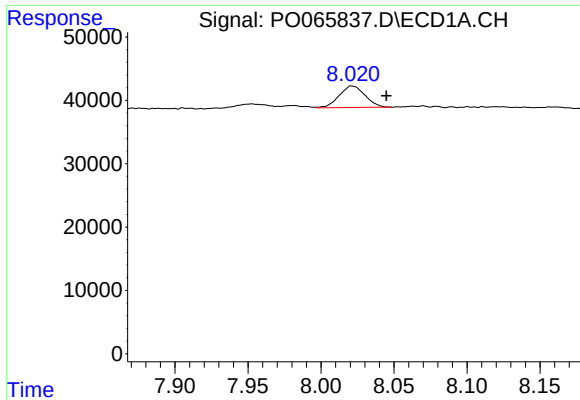
#36 AR-1262-1

R.T.: 7.492 min
Delta R.T.: -0.023 min
Response: 26825
Conc: 16.22 ng/ml



#36 AR-1262-1

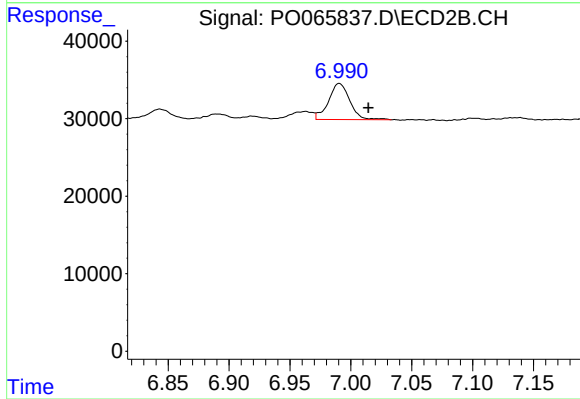
R.T.: 6.546 min
Delta R.T.: -0.022 min
Response: 19848
Conc: 21.05 ng/ml



#37 AR-1262-2

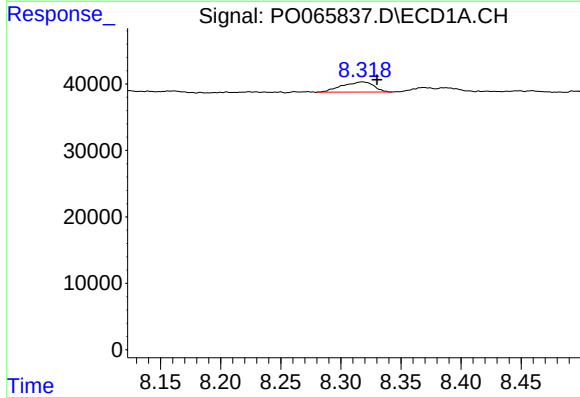
R.T.: 8.021 min
Delta R.T.: -0.023 min
Response: 42007
Conc: 13.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



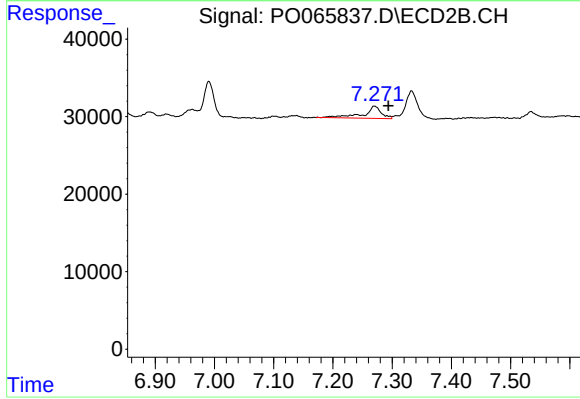
#37 AR-1262-2

R.T.: 6.991 min
Delta R.T.: -0.024 min
Response: 56517
Conc: 12.58 ng/ml



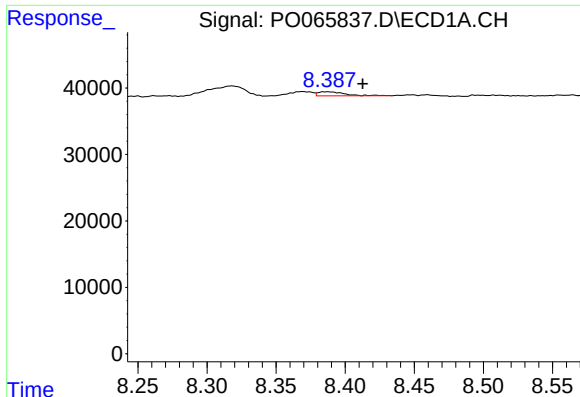
#38 AR-1262-3

R.T.: 8.318 min
Delta R.T.: -0.012 min
Response: 28043
Conc: 12.32 ng/ml



#38 AR-1262-3

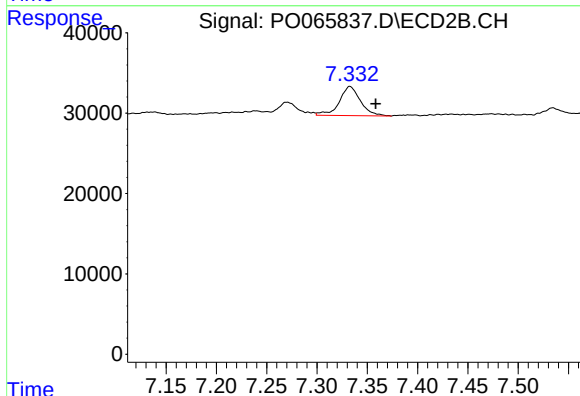
R.T.: 7.270 min
Delta R.T.: -0.024 min
Response: 33165
Conc: 19.71 ng/ml



#39 AR-1262-4

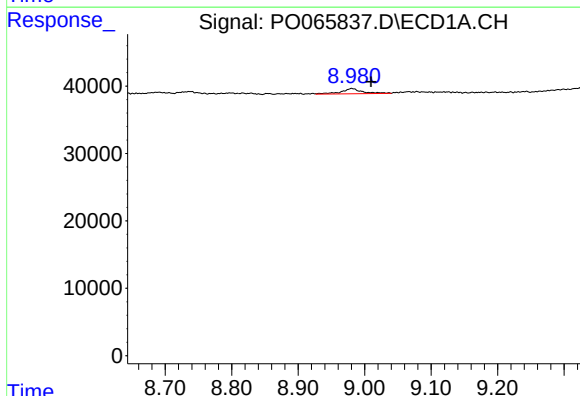
R.T.: 8.386 min
Delta R.T.: -0.026 min
Response: 8169
Conc: 4.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



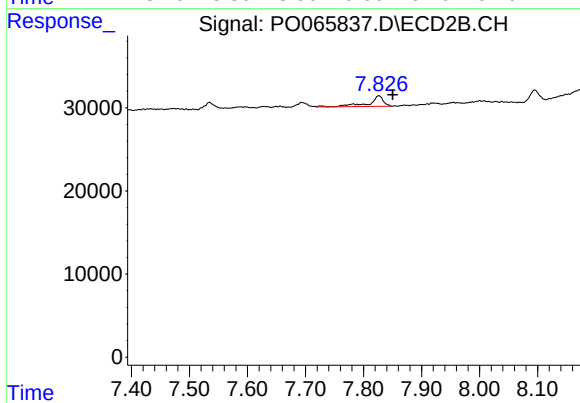
#39 AR-1262-4

R.T.: 7.333 min
Delta R.T.: -0.026 min
Response: 52867
Conc: 15.37 ng/ml



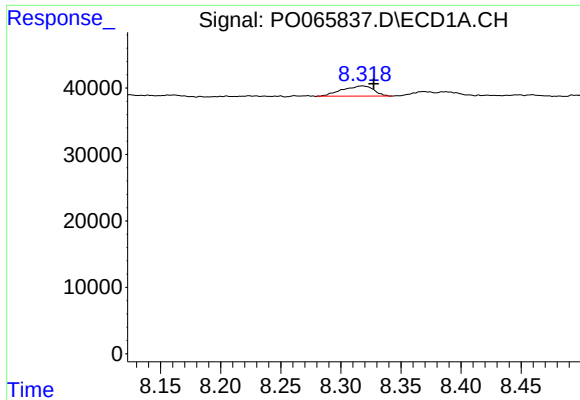
#40 AR-1262-5

R.T.: 8.980 min
Delta R.T.: -0.030 min
Response: 17066
Conc: 12.83 ng/ml



#40 AR-1262-5

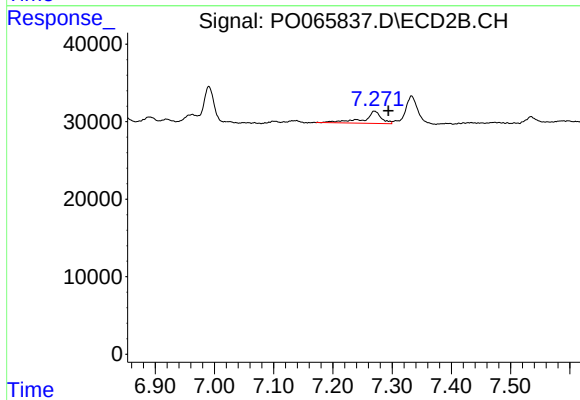
R.T.: 7.826 min
Delta R.T.: -0.024 min
Response: 22537
Conc: 13.22 ng/ml



#41 AR-1268-1

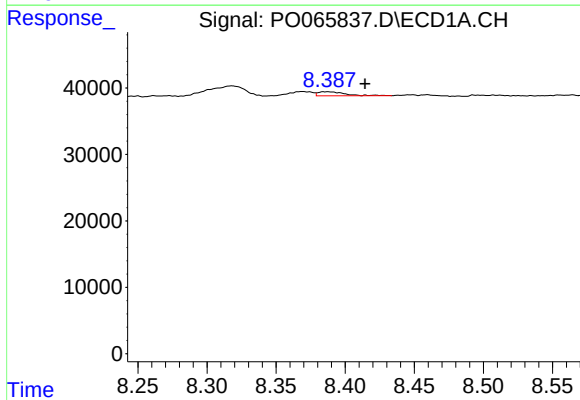
R.T.: 8.318 min
Delta R.T.: -0.009 min
Response: 28043
Conc: 6.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



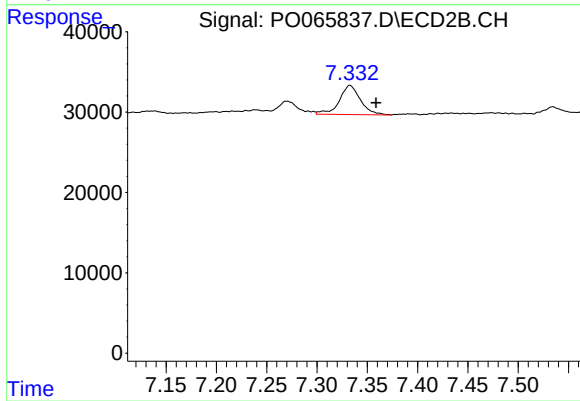
#41 AR-1268-1

R.T.: 7.270 min
Delta R.T.: -0.023 min
Response: 33165
Conc: 6.24 ng/ml



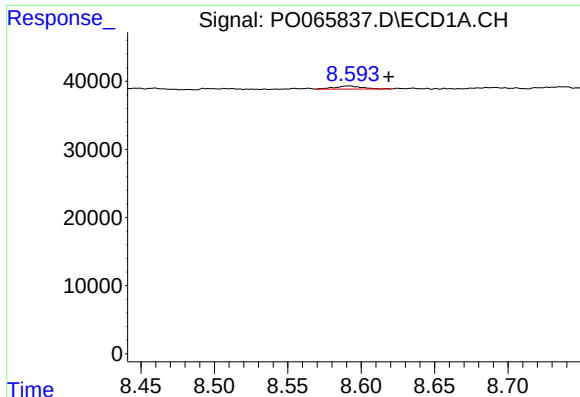
#42 AR-1268-2

R.T.: 8.386 min
Delta R.T.: -0.028 min
Response: 8169
Conc: 2.12 ng/ml



#42 AR-1268-2

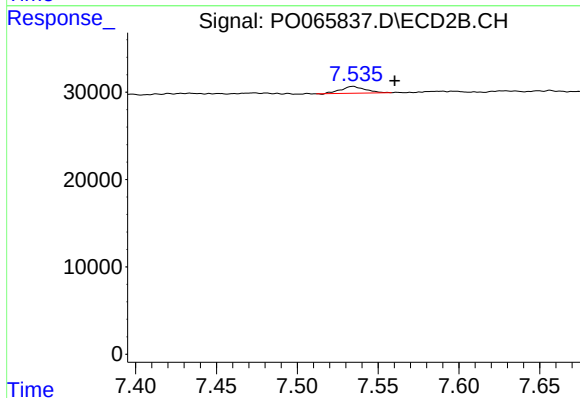
R.T.: 7.333 min
Delta R.T.: -0.026 min
Response: 52867
Conc: 10.41 ng/ml



#43 AR-1268-3

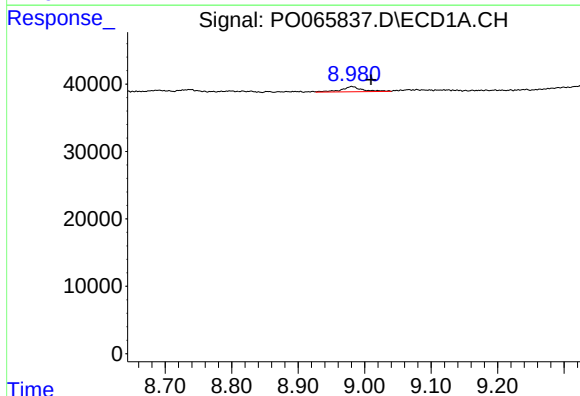
R.T.: 8.592 min
Delta R.T.: -0.027 min
Response: 5799
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



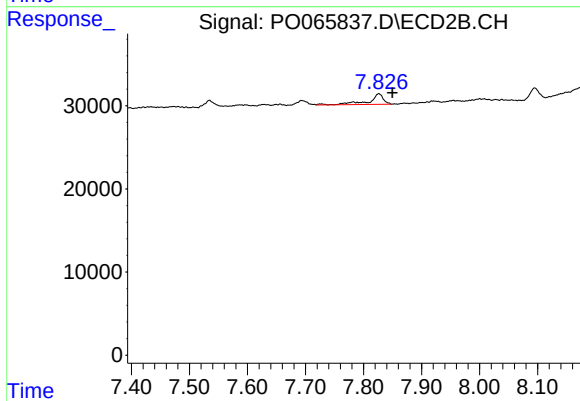
#43 AR-1268-3

R.T.: 7.534 min
Delta R.T.: -0.026 min
Response: 8104
Conc: 1.91 ng/ml



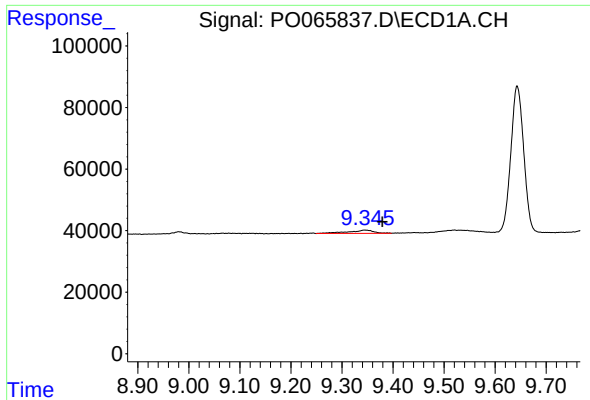
#44 AR-1268-4

R.T.: 8.980 min
Delta R.T.: -0.029 min
Response: 17066
Conc: 11.11 ng/ml



#44 AR-1268-4

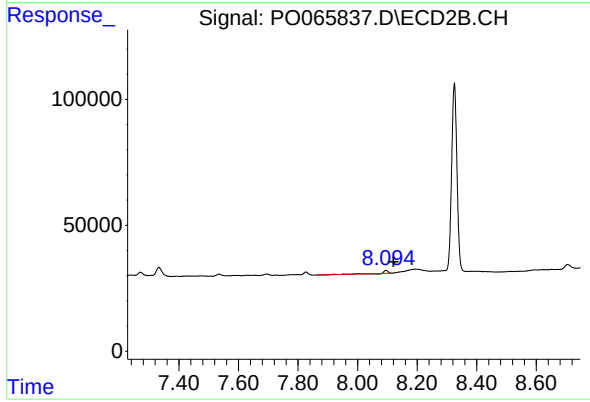
R.T.: 7.826 min
Delta R.T.: -0.023 min
Response: 22537
Conc: 11.39 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.035 min
Response: 36625
Conc: 3.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.095 min
Delta R.T.: -0.025 min
Response: 18336
Conc: 1.28 ng/ml