

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042420\
 Data File : P0068033.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2020 11:12
 Operator : DD\AJ
 Sample : L2120-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 OR-02-042220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 13:36:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.916	3.937	516038	711193	21.669	21.219
2)	SA Decachlor...	10.887	9.217	614508	636036	18.051	15.383
Target Compounds							
5)	L1 AR-1016-3	0.000	5.394	0	52098	N.D.	49.814 #
6)	L1 AR-1016-4	0.000	5.453	0	99495	N.D.	111.531 #
7)	L1 AR-1016-5	6.713	0.000	13526	0	18.811	N.D. #
12)	L3 AR-1232-2	5.958	5.249	72984	-23871	272.046	N.D. #
13)	L3 AR-1232-3	0.000	5.394	0	52098	N.D.	135.158 #
14)	L3 AR-1232-4	0.000	5.513	0	60266	N.D.	170.355 #
15)	L3 AR-1232-5	6.612	0.000	20317	0	108.466	N.D. #
18)	L4 AR-1242-3	0.000	5.394	0	52098	N.D.	72.857 #
19)	L4 AR-1242-4	0.000	5.513	0	60266	N.D.	83.725 #
20)	L4 AR-1242-5	0.000	6.061	0	32276	N.D.	34.492 #
22)	L5 AR-1248-2	6.612	5.453	20317	99495	28.876	98.877 #
23)	L5 AR-1248-3	6.713	5.513	13526	60266	16.619	58.921 #
24)	L5 AR-1248-4	7.144	0.000	11949	0	12.665	N.D. #
25)	L5 AR-1248-5	0.000	6.061	0	32276	N.D.	26.082 #
26)	L6 AR-1254-1	7.144	6.061	11949	32276	9.674	12.587 #
27)	L6 AR-1254-2	7.375	6.220	35289	28743	17.943	12.603 #
28)	L6 AR-1254-3	7.759	6.660	74846	51894	36.069	14.213 #
29)	L6 AR-1254-4	8.049	6.878	18170	18028	11.155	7.479 #
30)	L6 AR-1254-5	8.503	7.306	29980	95564	17.473	28.632 #
31)	L7 AR-1260-1	7.919	6.775	36636	71700	27.109	34.201 #
32)	L7 AR-1260-2	8.184	6.974	152886	68112	90.563	26.526 #
33)	L7 AR-1260-3	8.503	7.124	29980	41629	23.000	17.312
34)	L7 AR-1260-4	8.771	7.644	28497	39004	18.543	18.558
35)	L7 AR-1260-5	9.098	7.855	34336	42518	10.885	8.399
36)	L8 AR-1262-1	8.503	7.306	29980	95564	17.883	68.963 #
37)	L8 AR-1262-2	9.098	7.855	34336	42518	11.966	9.300
38)	L8 AR-1262-3	9.429	8.203	17642	40711	8.478	20.713 #
39)	L8 AR-1262-4	0.000	8.203	0	40711	N.D.	11.876 #
41)	L9 AR-1268-1	9.429	8.203	17642	40711	4.774	7.566 #
42)	L9 AR-1268-2	0.000	8.203	0	40711	N.D.	8.245 #

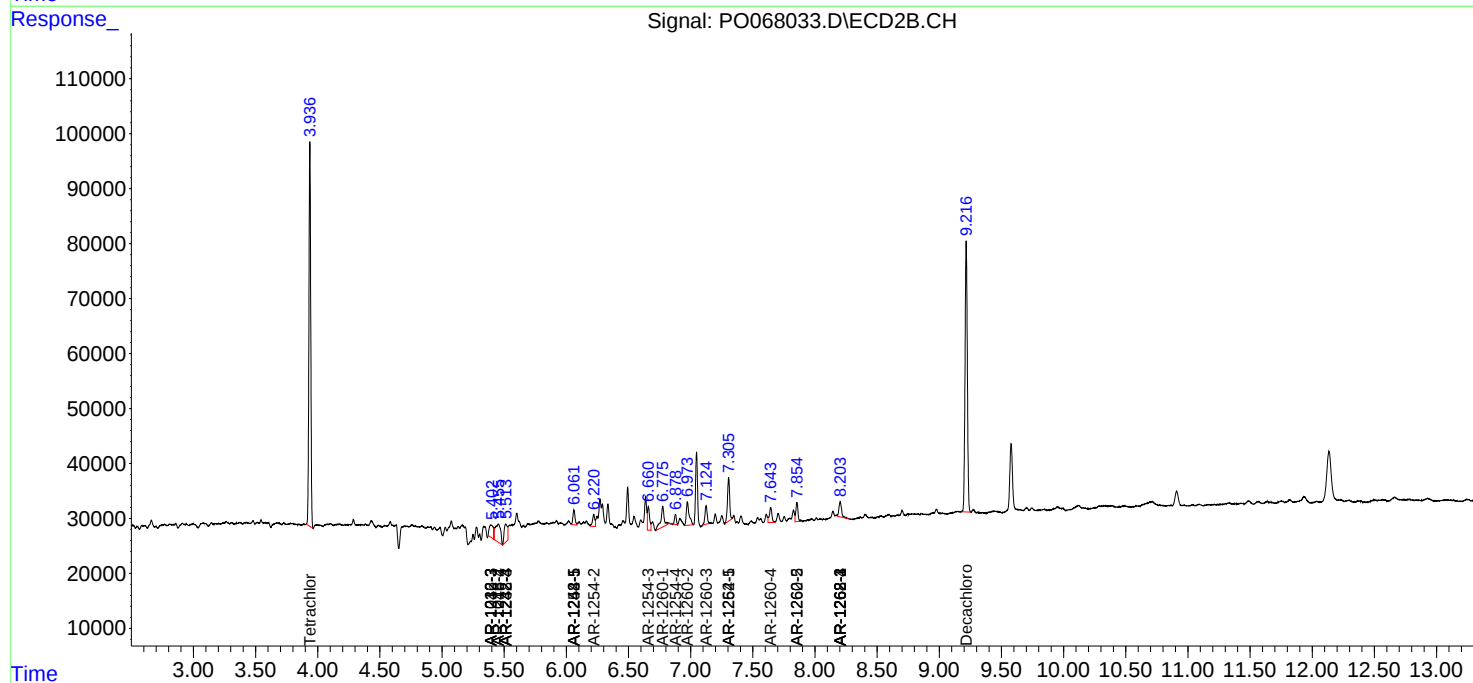
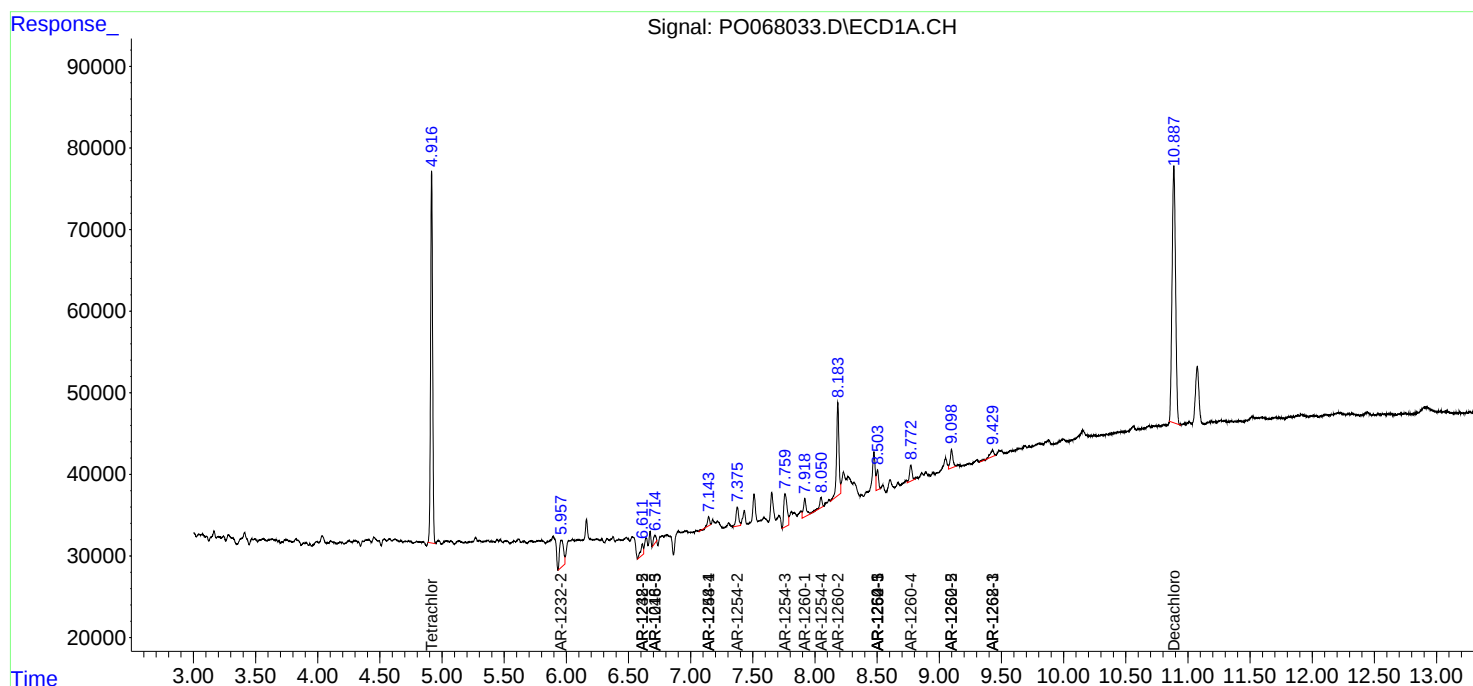
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

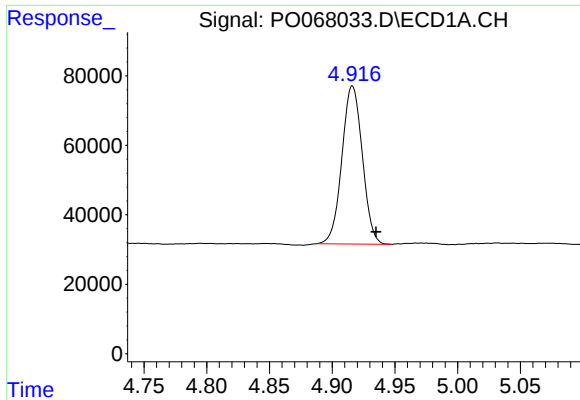
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042420\
Data File : PO068033.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2020 11:12
Operator : DD\AJ
Sample : L2120-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OR-02-042220

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 13:36:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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

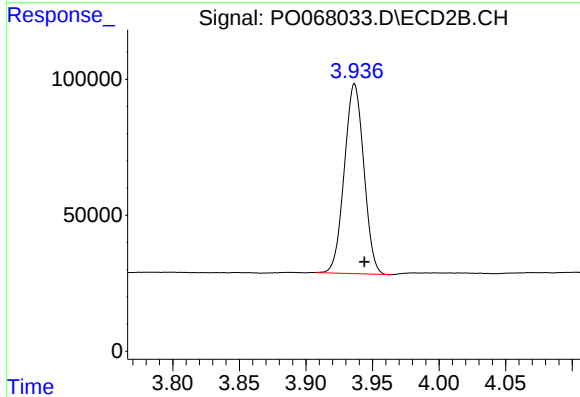




#1 Tetrachloro-m-xylene

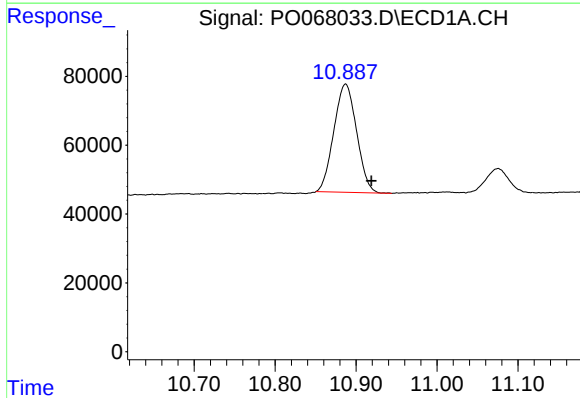
R.T.: 4.916 min
Delta R.T.: -0.019 min
Response: 516038
Conc: 21.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



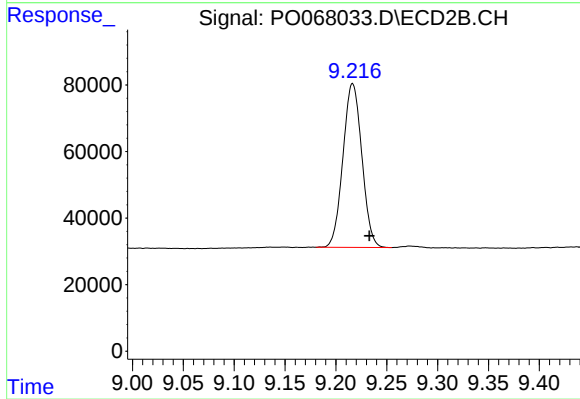
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.007 min
Response: 711193
Conc: 21.22 ng/ml



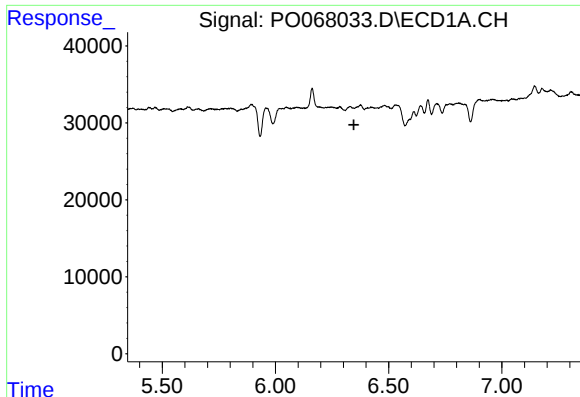
#2 Decachlorobiphenyl

R.T.: 10.887 min
Delta R.T.: -0.032 min
Response: 614508
Conc: 18.05 ng/ml



#2 Decachlorobiphenyl

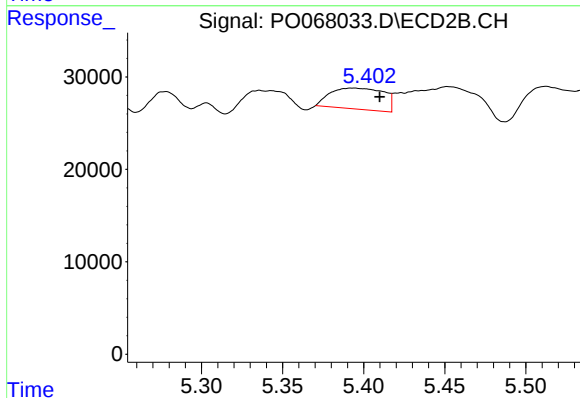
R.T.: 9.217 min
Delta R.T.: -0.017 min
Response: 636036
Conc: 15.38 ng/ml



#5 AR-1016-3

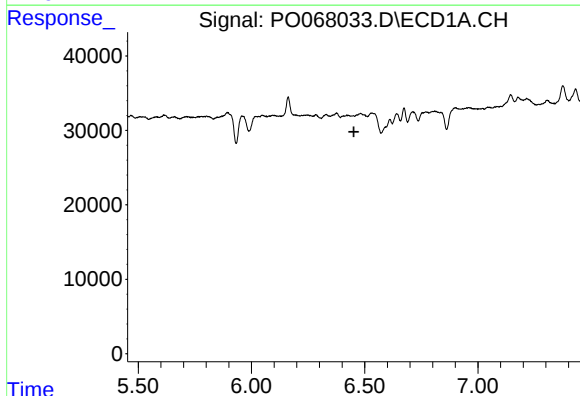
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



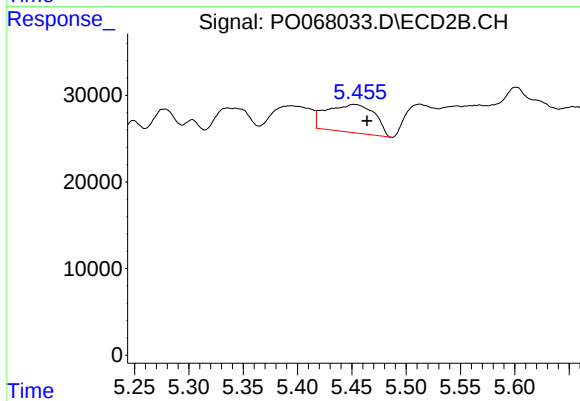
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.016 min
Response: 52098
Conc: 49.81 ng/ml



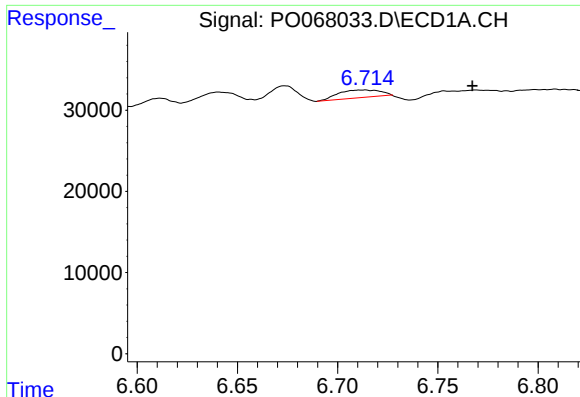
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.



#6 AR-1016-4

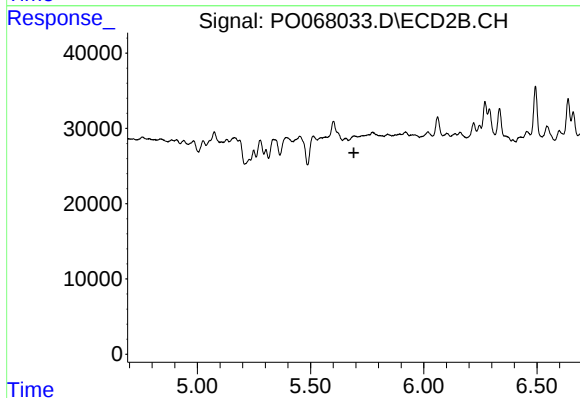
R.T.: 5.453 min
Delta R.T.: -0.012 min
Response: 99495
Conc: 111.53 ng/ml



#7 AR-1016-5

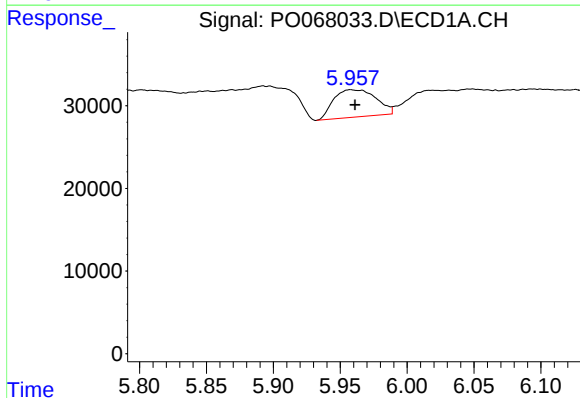
R.T.: 6.713 min
Delta R.T.: -0.054 min
Response: 13526
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



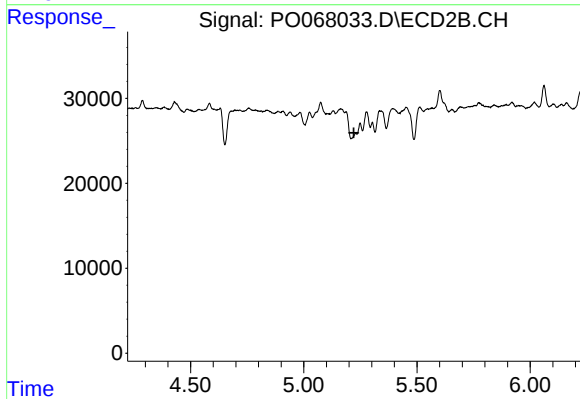
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



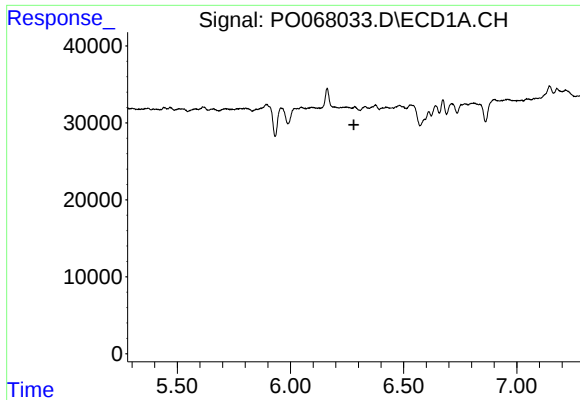
#12 AR-1232-2

R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 72984
Conc: 272.05 ng/ml



#12 AR-1232-2

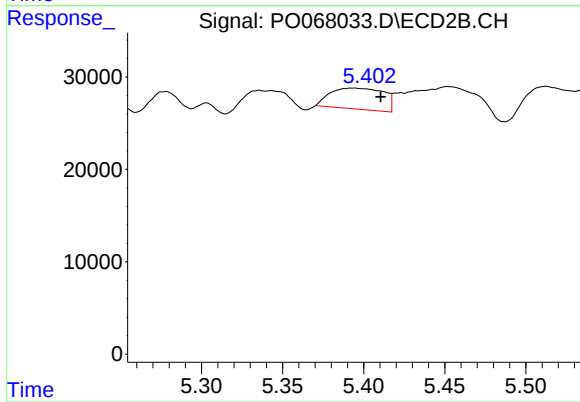
R.T.: 5.249 min
Delta R.T.: 0.028 min
Response: -23871
Conc: N.D.



#13 AR-1232-3

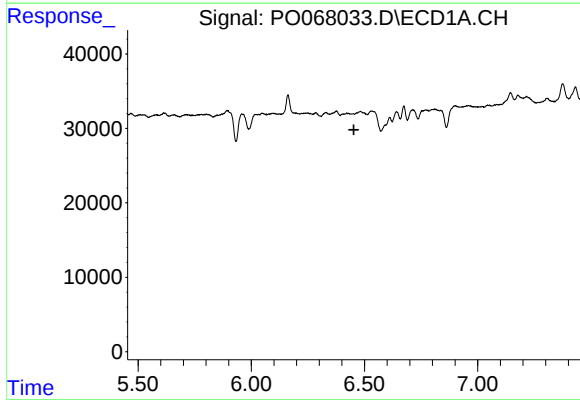
R.T.: 0.000 min
Exp R.T.: 6.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



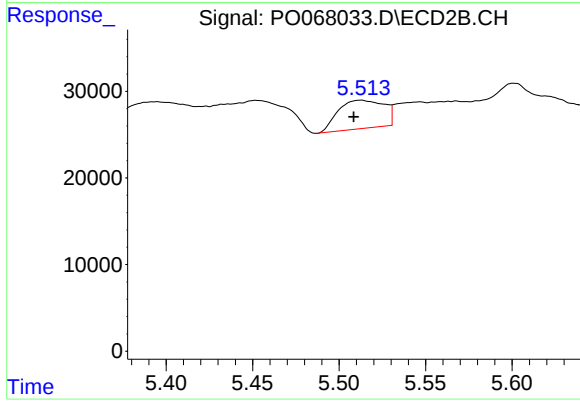
#13 AR-1232-3

R.T.: 5.394 min
Delta R.T.: -0.017 min
Response: 52098
Conc: 135.16 ng/ml



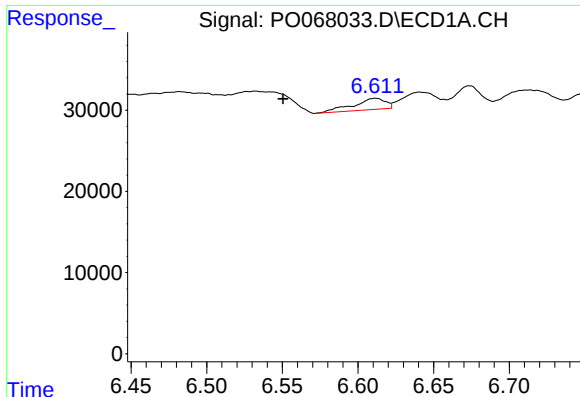
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#14 AR-1232-4

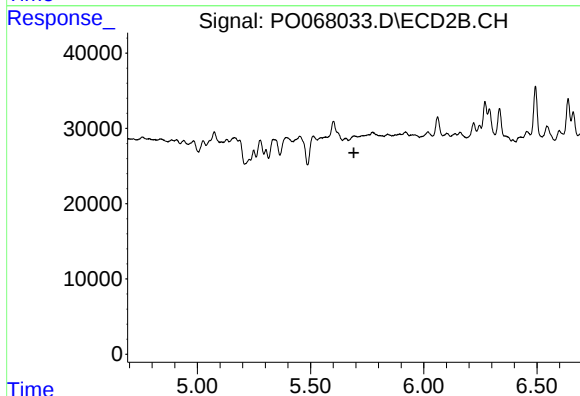
R.T.: 5.513 min
Delta R.T.: 0.004 min
Response: 60266
Conc: 170.36 ng/ml



#15 AR-1232-5

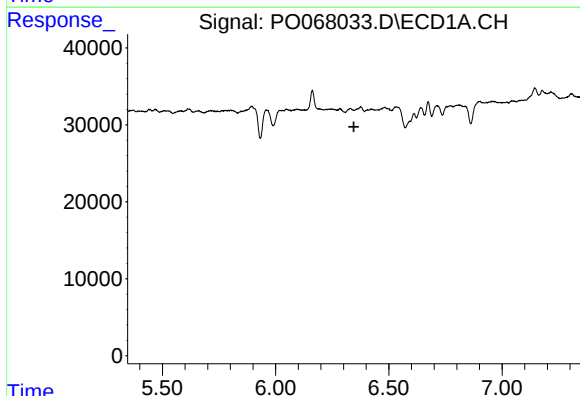
R.T.: 6.612 min
Delta R.T.: 0.061 min
Response: 20317
Conc: 108.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



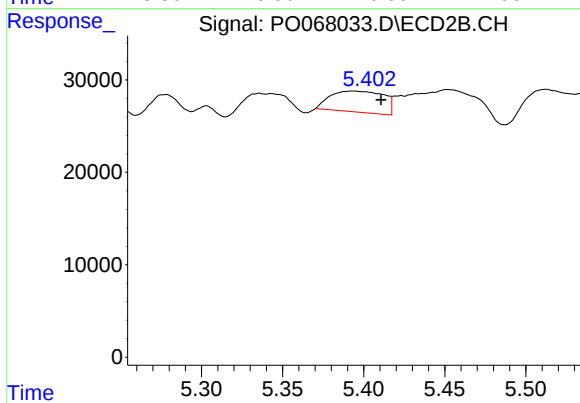
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



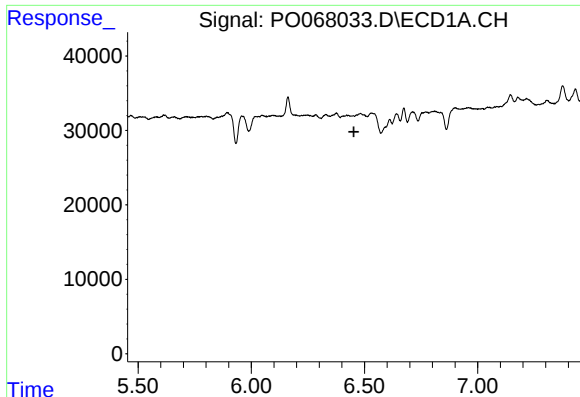
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#18 AR-1242-3

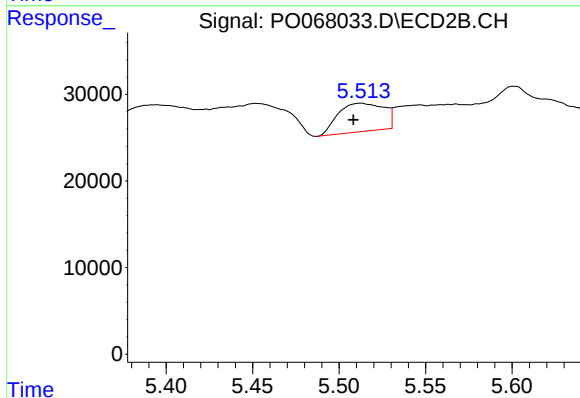
R.T.: 5.394 min
Delta R.T.: -0.017 min
Response: 52098
Conc: 72.86 ng/ml



#19 AR-1242-4

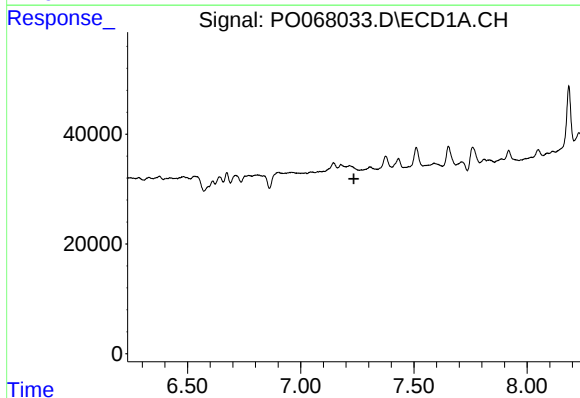
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



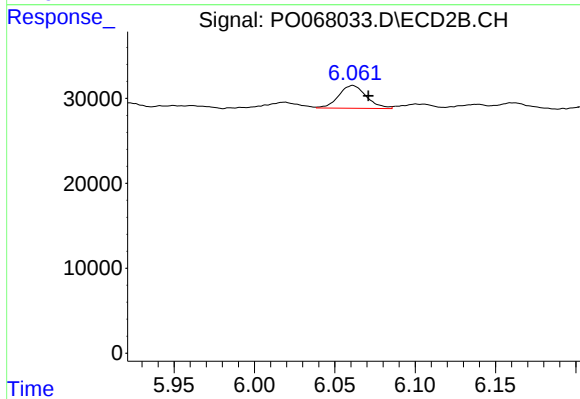
#19 AR-1242-4

R.T.: 5.513 min
Delta R.T.: 0.004 min
Response: 60266
Conc: 83.72 ng/ml



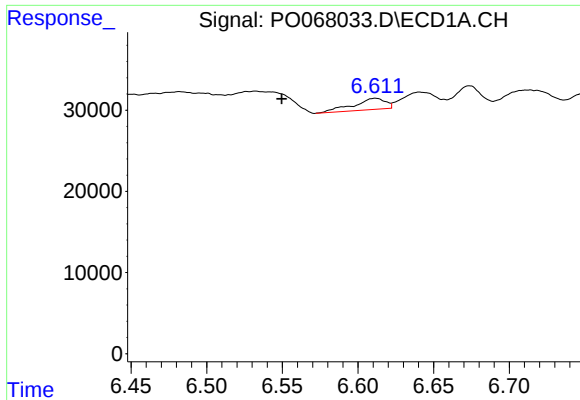
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.235 min
Response: 0
Conc: N.D.



#20 AR-1242-5

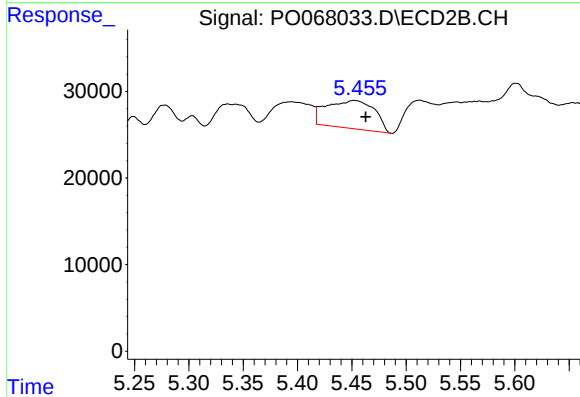
R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 32276
Conc: 34.49 ng/ml



#22 AR-1248-2

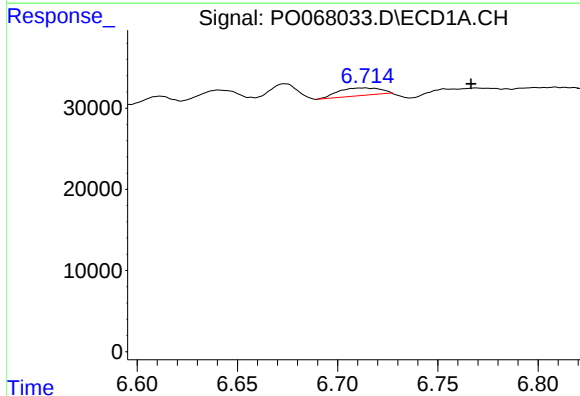
R.T.: 6.612 min
Delta R.T.: 0.062 min
Response: 20317
Conc: 28.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



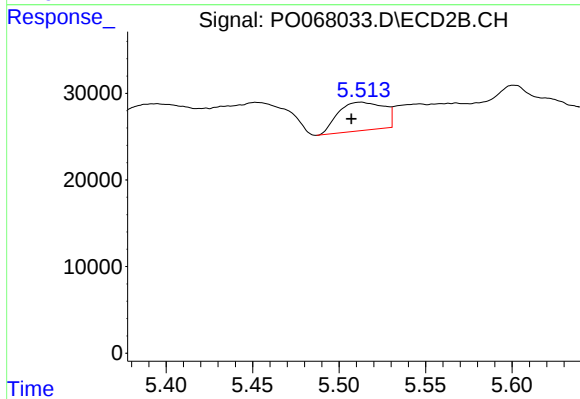
#22 AR-1248-2

R.T.: 5.453 min
Delta R.T.: -0.010 min
Response: 99495
Conc: 98.88 ng/ml



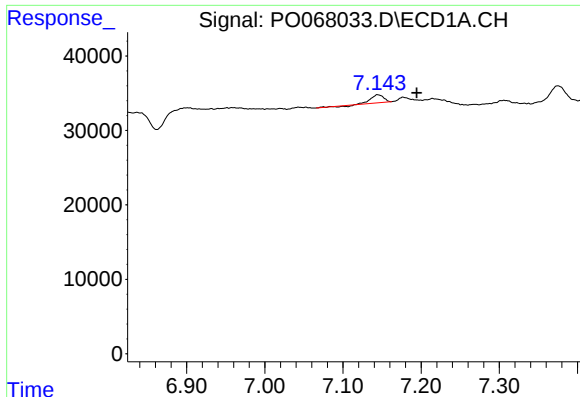
#23 AR-1248-3

R.T.: 6.713 min
Delta R.T.: -0.054 min
Response: 13526
Conc: 16.62 ng/ml



#23 AR-1248-3

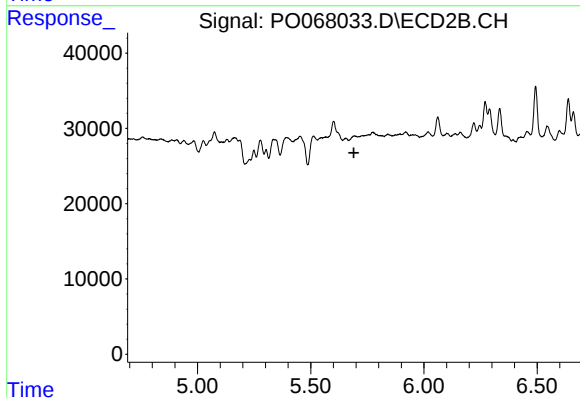
R.T.: 5.513 min
Delta R.T.: 0.005 min
Response: 60266
Conc: 58.92 ng/ml



#24 AR-1248-4

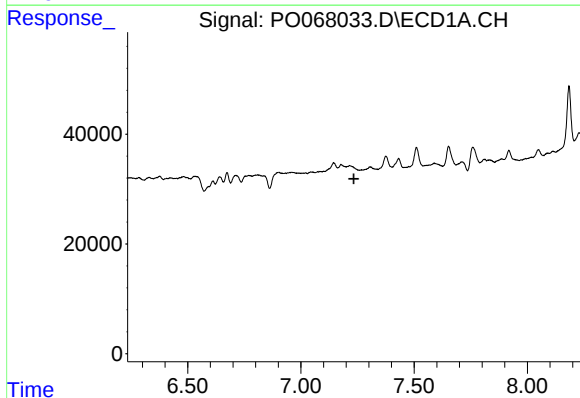
R.T.: 7.144 min
Delta R.T.: -0.050 min
Response: 11949
Conc: 12.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



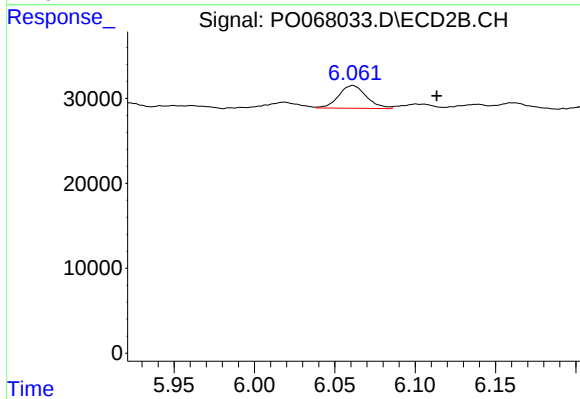
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



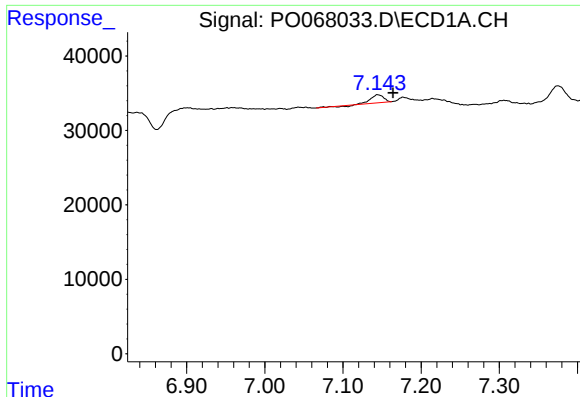
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.234 min
Response: 0
Conc: N.D.



#25 AR-1248-5

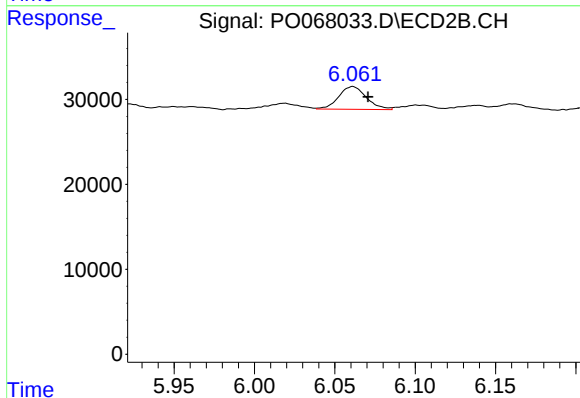
R.T.: 6.061 min
Delta R.T.: -0.052 min
Response: 32276
Conc: 26.08 ng/ml



#26 AR-1254-1

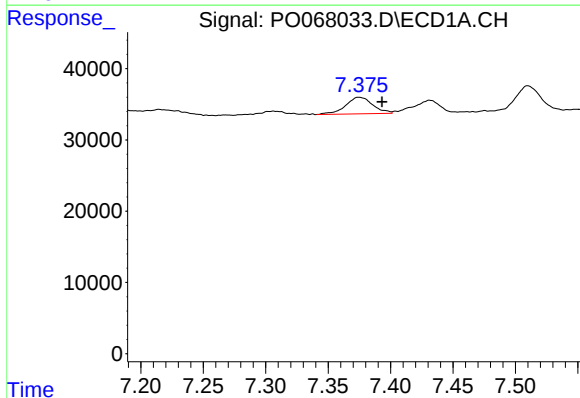
R.T.: 7.144 min
Delta R.T.: -0.020 min
Response: 11949
Conc: 9.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



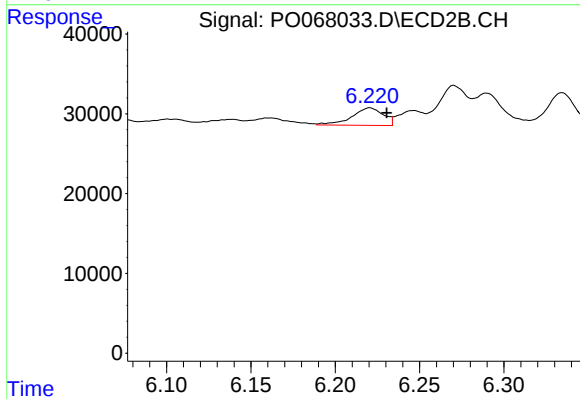
#26 AR-1254-1

R.T.: 6.061 min
Delta R.T.: -0.010 min
Response: 32276
Conc: 12.59 ng/ml



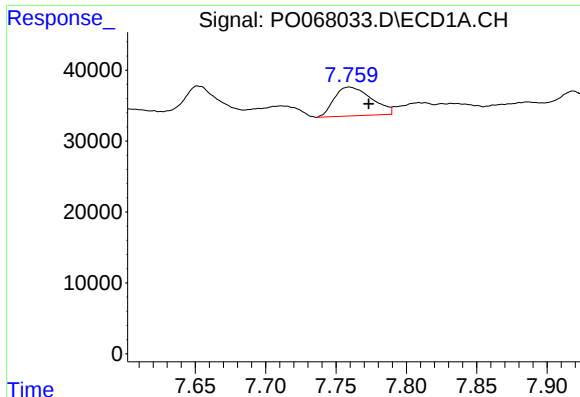
#27 AR-1254-2

R.T.: 7.375 min
Delta R.T.: -0.018 min
Response: 35289
Conc: 17.94 ng/ml



#27 AR-1254-2

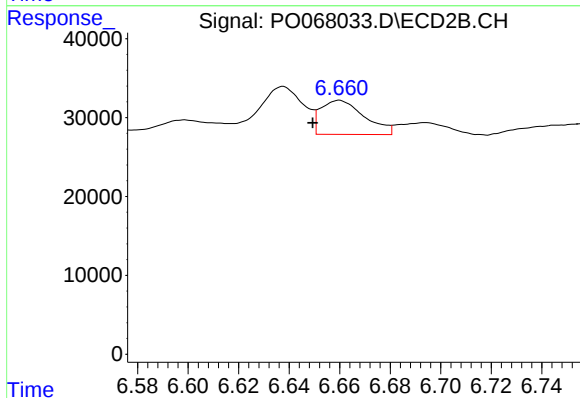
R.T.: 6.220 min
Delta R.T.: -0.010 min
Response: 28743
Conc: 12.60 ng/ml



#28 AR-1254-3

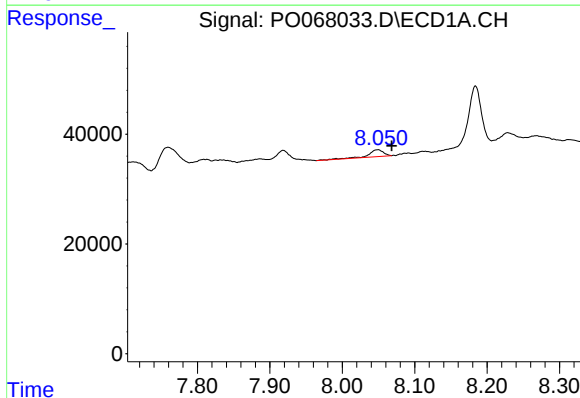
R.T.: 7.759 min
Delta R.T.: -0.014 min
Response: 74846
Conc: 36.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



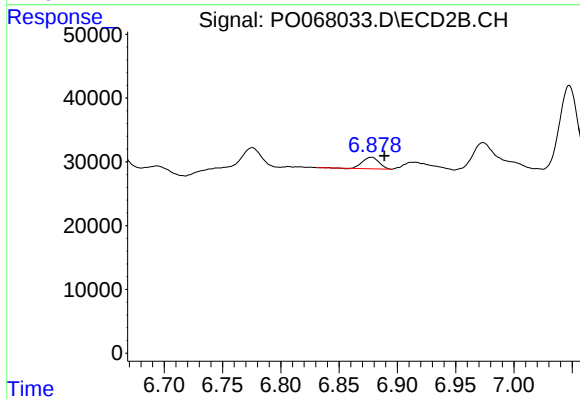
#28 AR-1254-3

R.T.: 6.660 min
Delta R.T.: 0.010 min
Response: 51894
Conc: 14.21 ng/ml



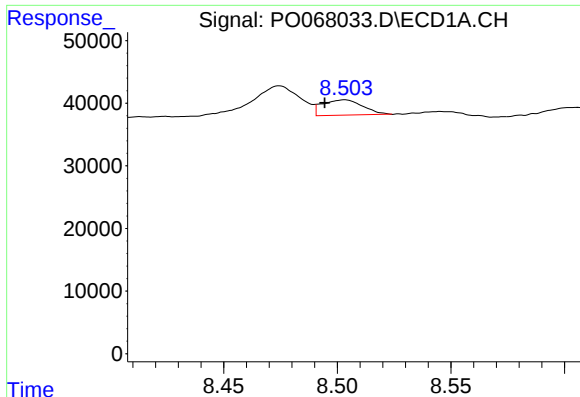
#29 AR-1254-4

R.T.: 8.049 min
Delta R.T.: -0.019 min
Response: 18170
Conc: 11.16 ng/ml



#29 AR-1254-4

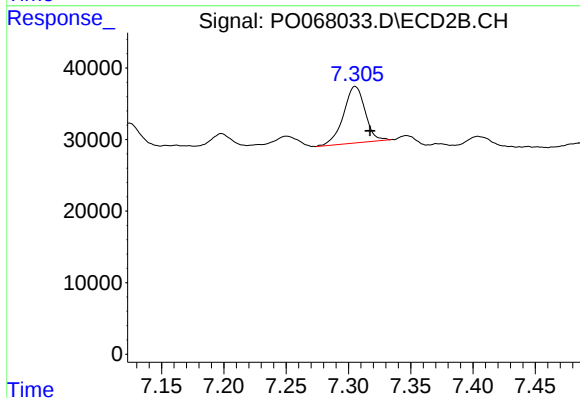
R.T.: 6.878 min
Delta R.T.: -0.011 min
Response: 18028
Conc: 7.48 ng/ml



#30 AR-1254-5

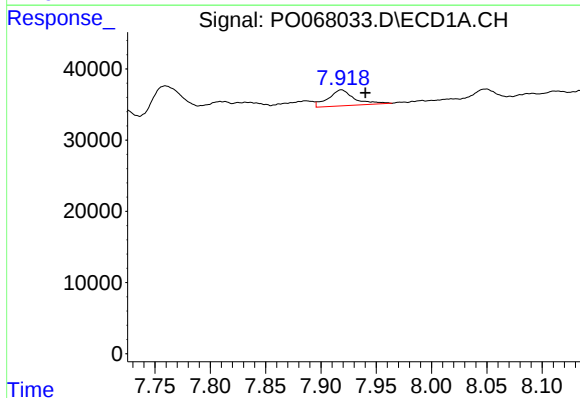
R.T.: 8.503 min
Delta R.T.: 0.009 min
Response: 29980
Conc: 17.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



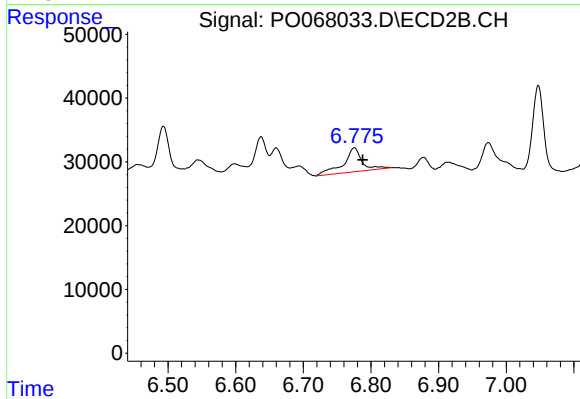
#30 AR-1254-5

R.T.: 7.306 min
Delta R.T.: -0.012 min
Response: 95564
Conc: 28.63 ng/ml



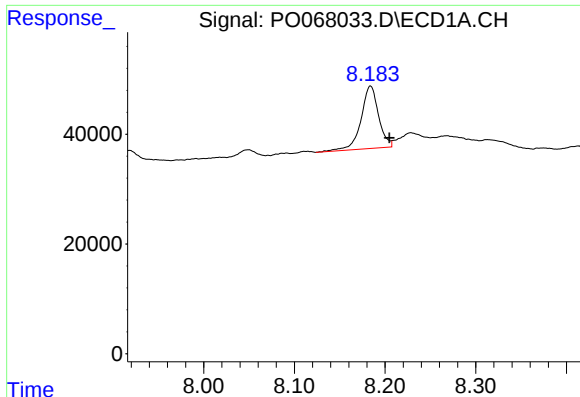
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: -0.021 min
Response: 36636
Conc: 27.11 ng/ml



#31 AR-1260-1

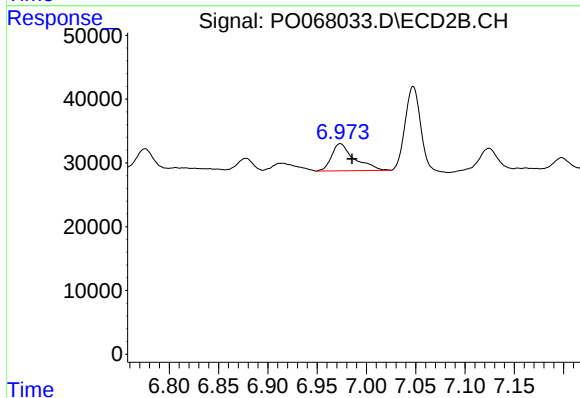
R.T.: 6.775 min
Delta R.T.: -0.013 min
Response: 71700
Conc: 34.20 ng/ml



#32 AR-1260-2

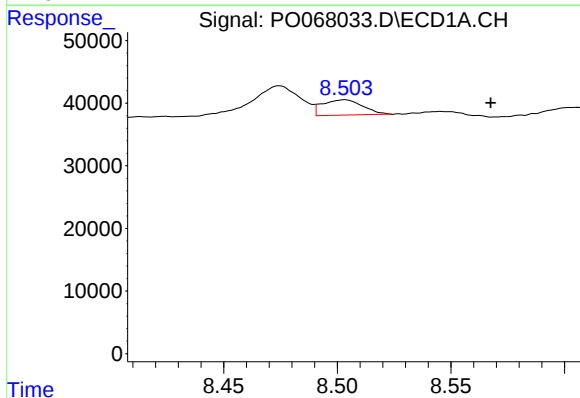
R.T.: 8.184 min
Delta R.T.: -0.021 min
Response: 152886
Conc: 90.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



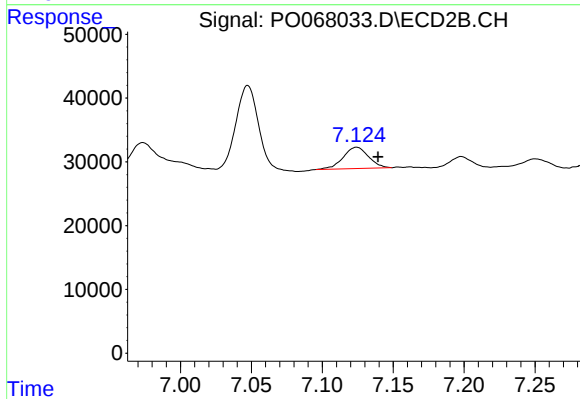
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: -0.012 min
Response: 68112
Conc: 26.53 ng/ml



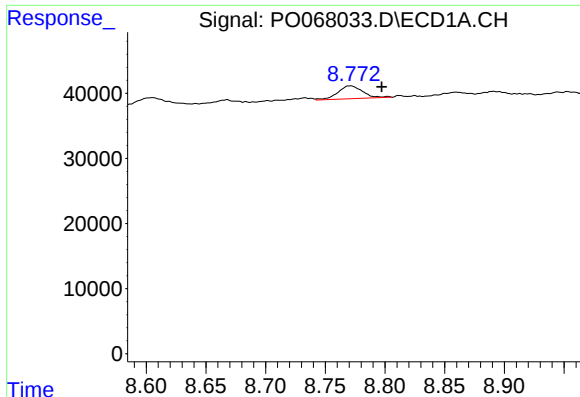
#33 AR-1260-3

R.T.: 8.503 min
Delta R.T.: -0.064 min
Response: 29980
Conc: 23.00 ng/ml



#33 AR-1260-3

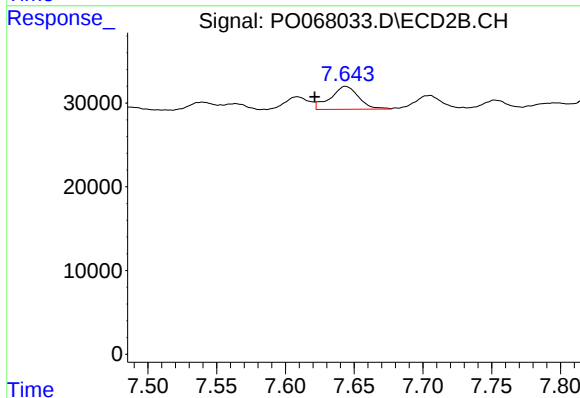
R.T.: 7.124 min
Delta R.T.: -0.015 min
Response: 41629
Conc: 17.31 ng/ml



#34 AR-1260-4

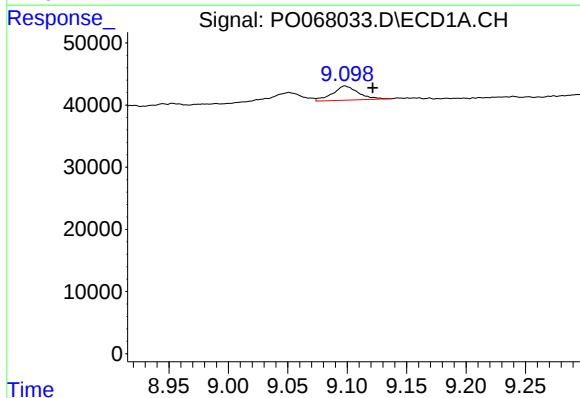
R.T.: 8.771 min
Delta R.T.: -0.026 min
Response: 28497
Conc: 18.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



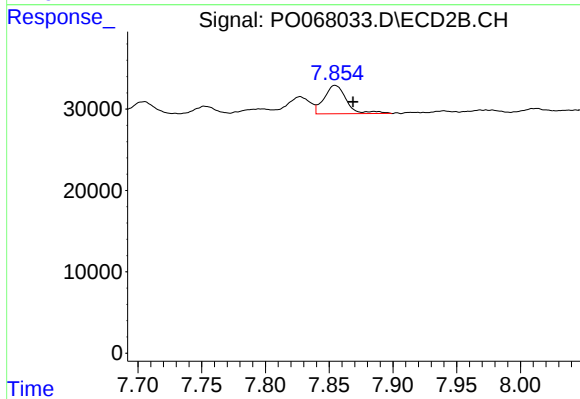
#34 AR-1260-4

R.T.: 7.644 min
Delta R.T.: 0.023 min
Response: 39004
Conc: 18.56 ng/ml



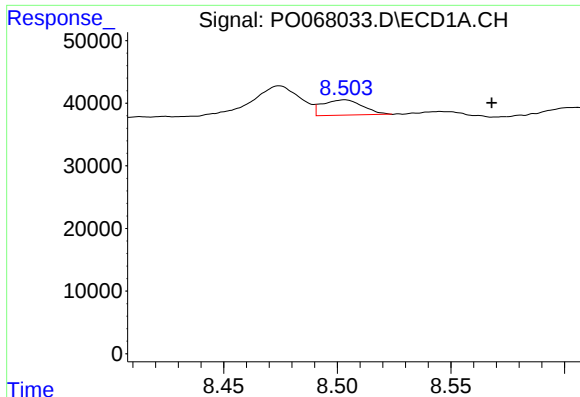
#35 AR-1260-5

R.T.: 9.098 min
Delta R.T.: -0.023 min
Response: 34336
Conc: 10.88 ng/ml



#35 AR-1260-5

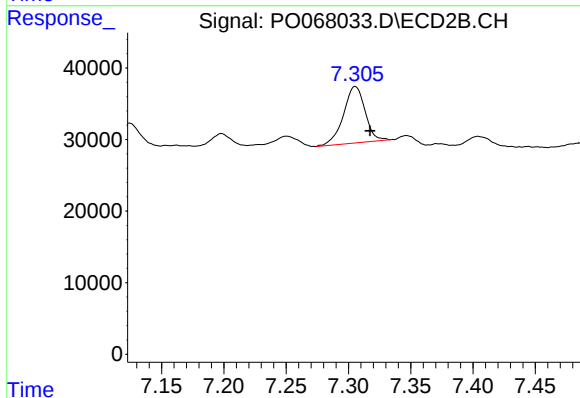
R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 42518
Conc: 8.40 ng/ml



#36 AR-1262-1

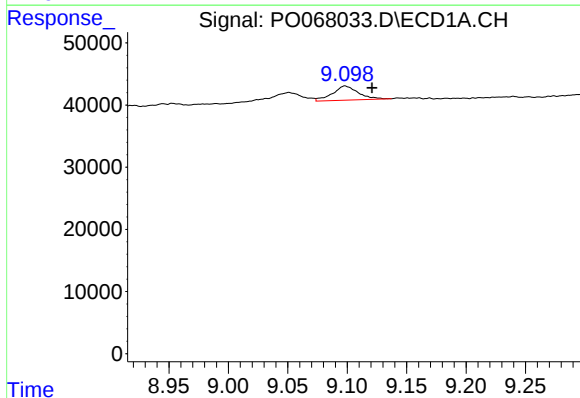
R.T.: 8.503 min
Delta R.T.: -0.065 min
Response: 29980
Conc: 17.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



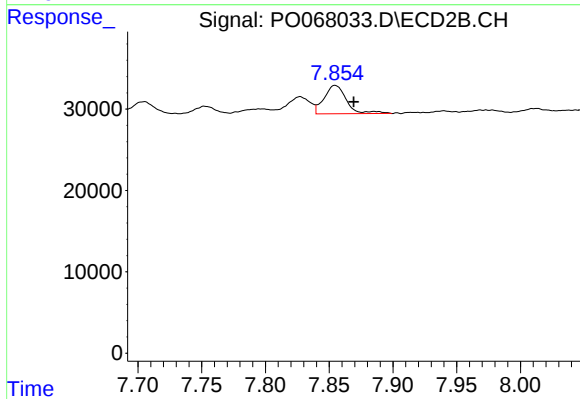
#36 AR-1262-1

R.T.: 7.306 min
Delta R.T.: -0.012 min
Response: 95564
Conc: 68.96 ng/ml



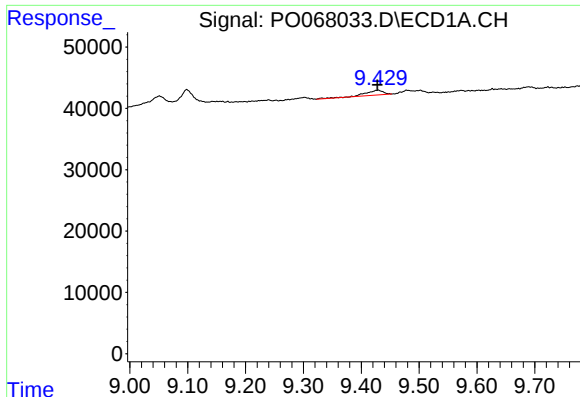
#37 AR-1262-2

R.T.: 9.098 min
Delta R.T.: -0.023 min
Response: 34336
Conc: 11.97 ng/ml



#37 AR-1262-2

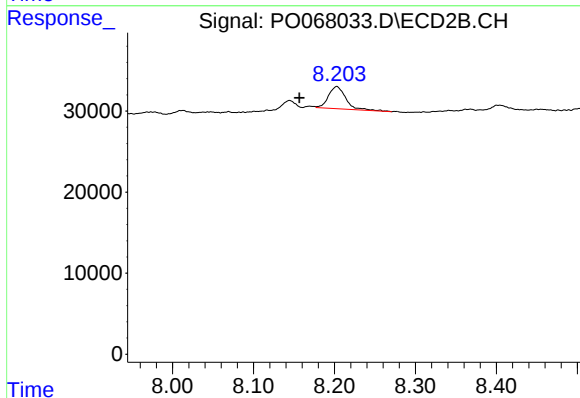
R.T.: 7.855 min
Delta R.T.: -0.015 min
Response: 42518
Conc: 9.30 ng/ml



#38 AR-1262-3

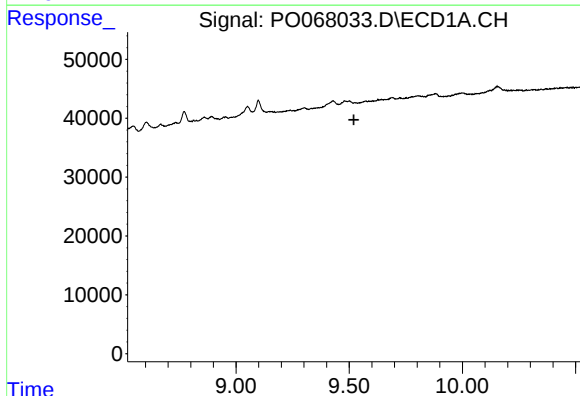
R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 17642
Conc: 8.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



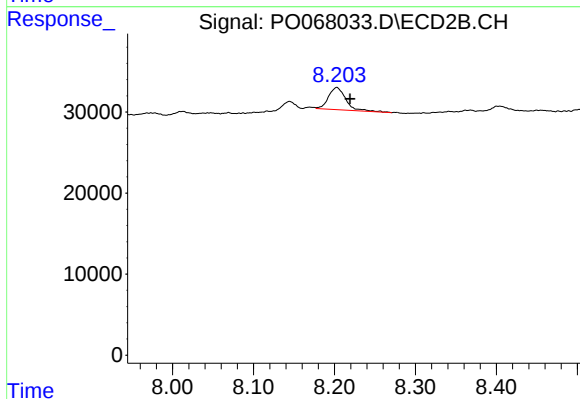
#38 AR-1262-3

R.T.: 8.203 min
Delta R.T.: 0.046 min
Response: 40711
Conc: 20.71 ng/ml



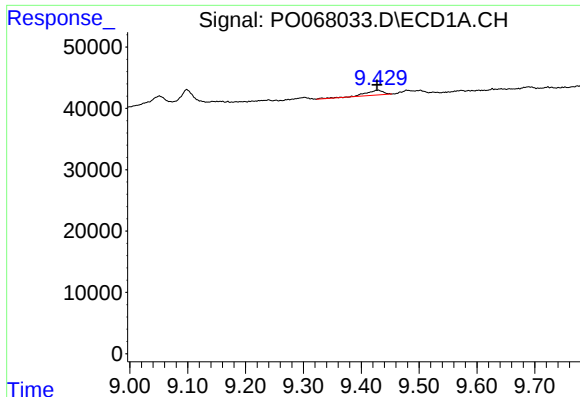
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.521 min
Response: 0
Conc: N.D.



#39 AR-1262-4

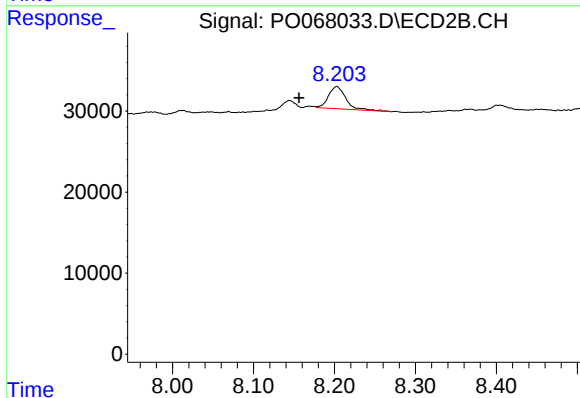
R.T.: 8.203 min
Delta R.T.: -0.016 min
Response: 40711
Conc: 11.88 ng/ml



#41 AR-1268-1

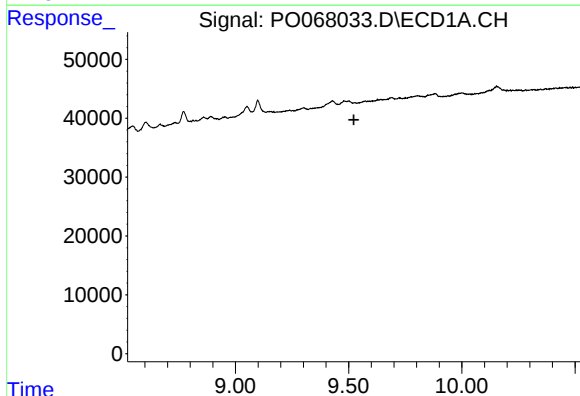
R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 17642
Conc: 4.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OR-02-042220



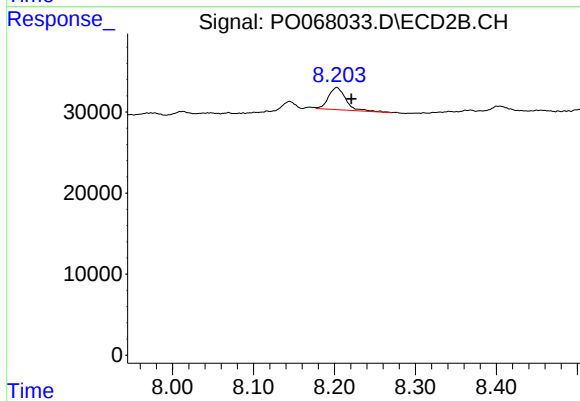
#41 AR-1268-1

R.T.: 8.203 min
Delta R.T.: 0.046 min
Response: 40711
Conc: 7.57 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.523 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.203 min
Delta R.T.: -0.018 min
Response: 40711
Conc: 8.25 ng/ml