

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042220\
 Data File : P0067984.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2020 15:02
 Operator : DD\AJ
 Sample : L2355-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 32329-32330-32331-32332

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 16:08:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.919	3.938	446714	731894	18.758	21.836
2)	SA Decachlor...	10.891	9.218	625191	712111	18.364	17.223
Target Compounds							
3)	L1 AR-1016-1	6.246	5.190	25405	28567	24.635	19.488
4)	L1 AR-1016-2	6.246	5.212	25405	34343	18.006	17.531
5)	L1 AR-1016-3	0.000	5.397	0	40247	N.D.	38.482 #
6)	L1 AR-1016-4	0.000	5.512	0	52481	N.D.	58.830 #
7)	L1 AR-1016-5	0.000	5.728	0	94699	N.D.	83.685 #
9)	L2 AR-1221-2	5.355	4.289	37719	36435	162.170	115.536 #
10)	L2 AR-1221-3	5.355	4.376	37719	63947	50.205	65.137 #
11)	L3 AR-1232-1	5.355	4.376	37719	63947	73.259	92.401 #
12)	L3 AR-1232-2	5.939	5.212	33577	34343	125.160	47.346 #
13)	L3 AR-1232-3	6.246	5.397	25405	40247	48.466	104.412 #
14)	L3 AR-1232-4	0.000	5.512	0	52481	N.D.	148.348 #
15)	L3 AR-1232-5	6.587	5.728	59817	94699	319.342	247.815
16)	L4 AR-1242-1	6.246	5.190	25405	28567	37.003	29.116
17)	L4 AR-1242-2	6.246	5.212	25405	34343	27.038	26.357
18)	L4 AR-1242-3	0.000	5.397	0	40247	N.D.	56.284 #
19)	L4 AR-1242-4	0.000	5.512	0	52481	N.D.	72.909 #
20)	L4 AR-1242-5	7.211	6.087	30503	179798	57.098	192.145 #
21)	L5 AR-1248-1	6.246	5.190	25405	28567	47.352	36.568
22)	L5 AR-1248-2	6.587	5.512	59817	52481	85.016	52.155 #
23)	L5 AR-1248-3	0.000	5.512	0	52481	N.D.	51.309 #
24)	L5 AR-1248-4	7.182	5.728	36562	94699	38.754	75.986 #
25)	L5 AR-1248-5	7.211	6.087	30503	179798	33.847	145.293 #
26)	L6 AR-1254-1	7.182	6.087	36562	179798	29.603	70.120 #
27)	L6 AR-1254-2	7.390	6.211	26652	29051	13.552	12.738
28)	L6 AR-1254-3	7.776	6.656	34208	54837	16.485	15.019
29)	L6 AR-1254-4	0.000	6.936	0	35926	N.D.	14.903 #
31)	L7 AR-1260-1	7.960	0.000	52226	0	38.645	N.D. #
32)	L7 AR-1260-2	0.000	6.936	0	35926	N.D.	13.991 #
33)	L7 AR-1260-3	0.000	7.078	0	48086	N.D.	19.997 #

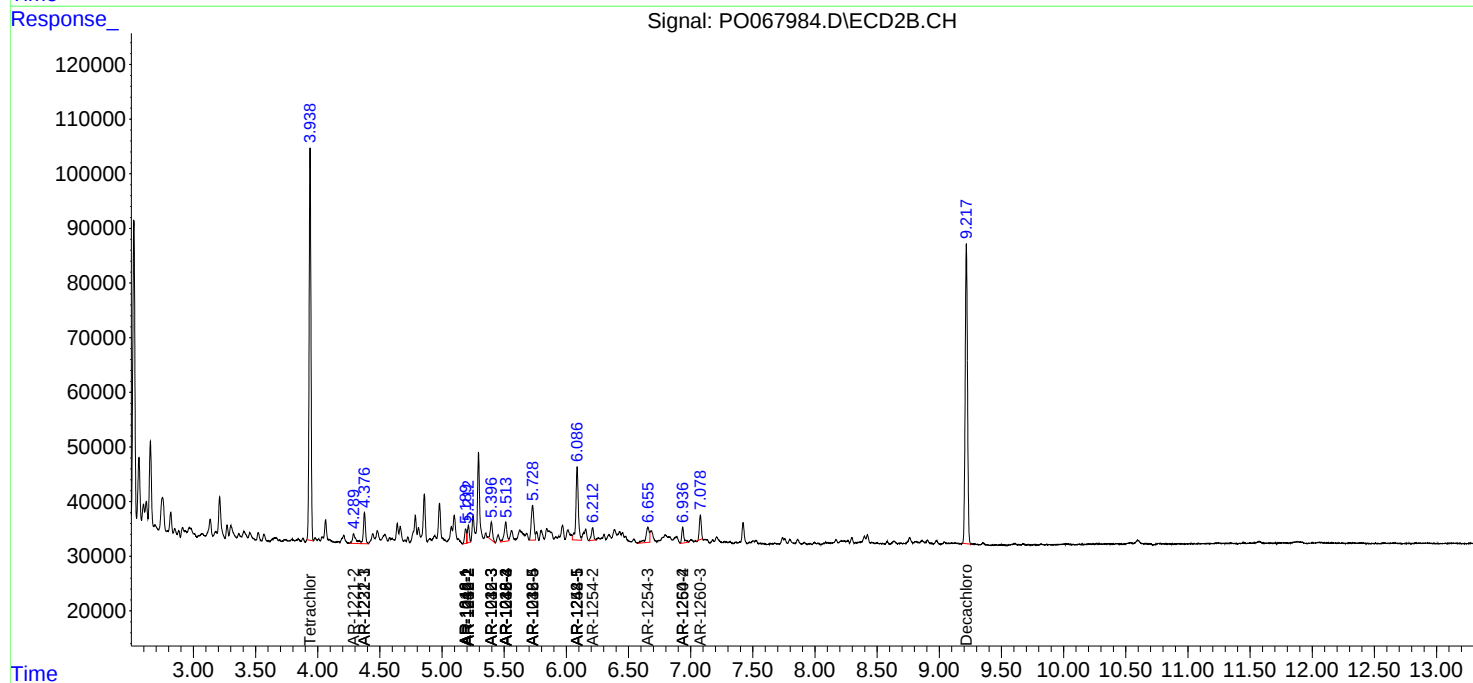
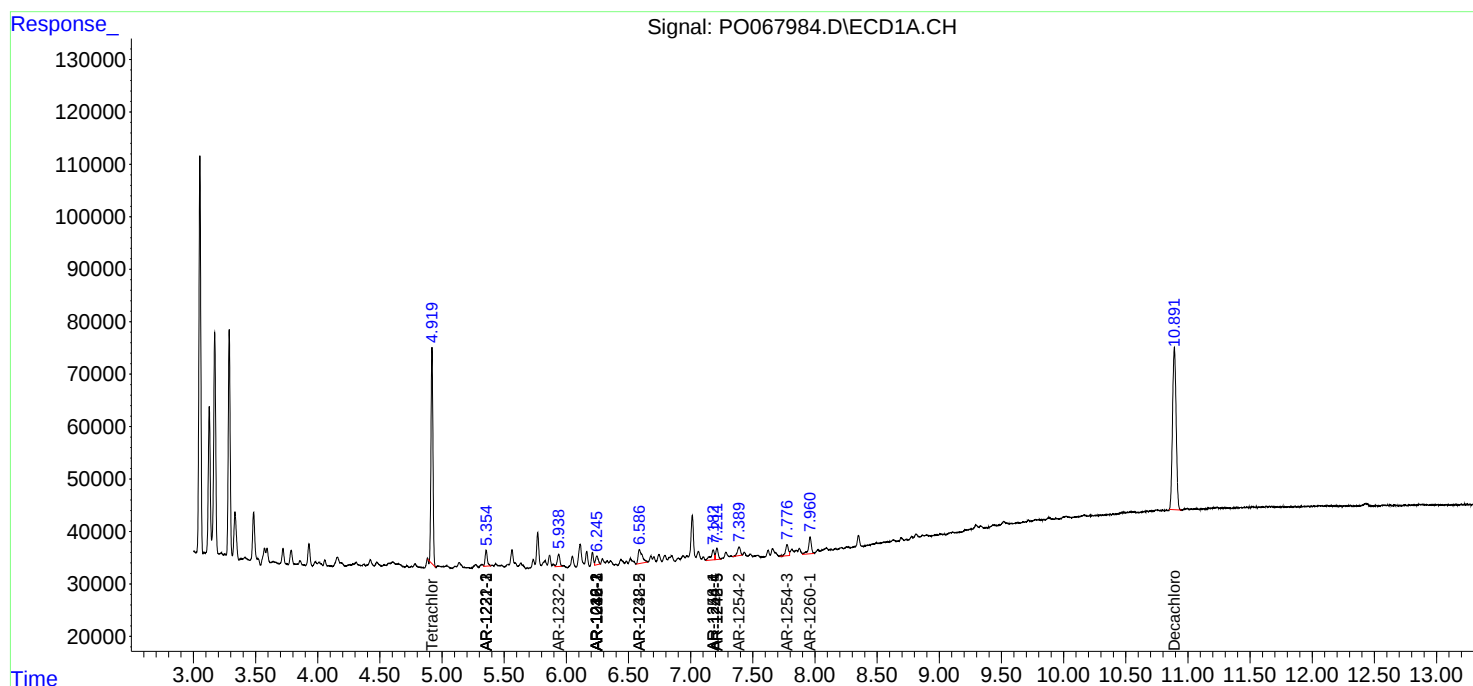
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

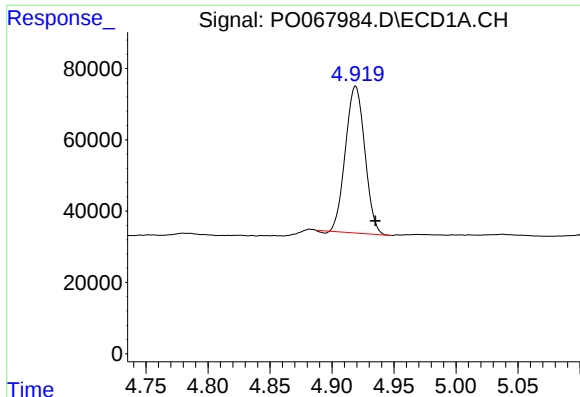
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042220\
Data File : PO067984.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2020 15:02
Operator : DD\AJ
Sample : L2355-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 16:08:45 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

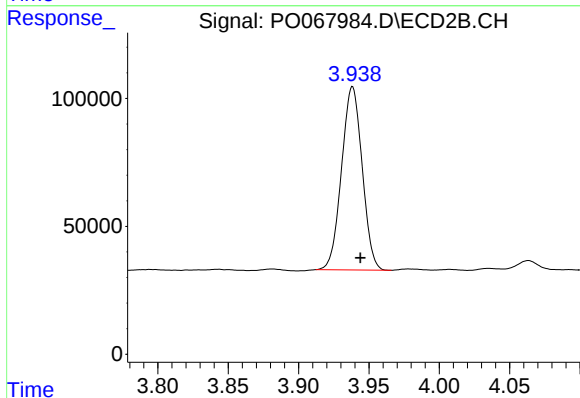




#1 Tetrachloro-m-xylene

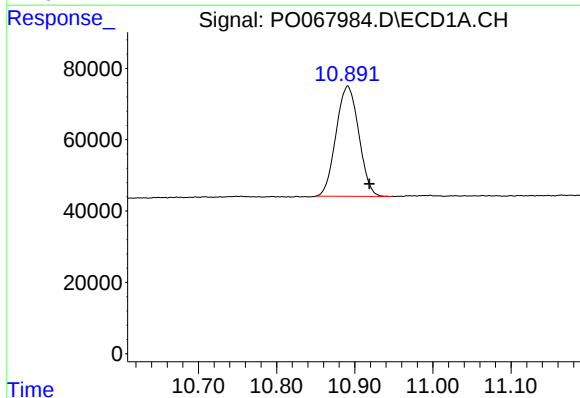
R.T.: 4.919 min
Delta R.T.: -0.016 min
Response: 446714
Conc: 18.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



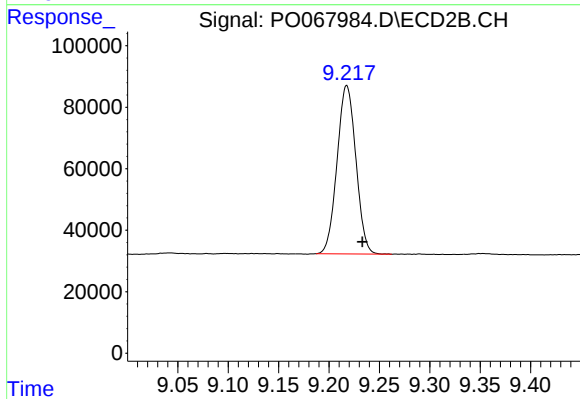
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: -0.006 min
Response: 731894
Conc: 21.84 ng/ml



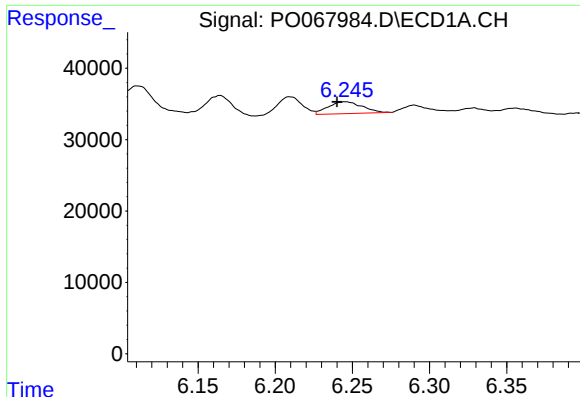
#2 Decachlorobiphenyl

R.T.: 10.891 min
Delta R.T.: -0.028 min
Response: 625191
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

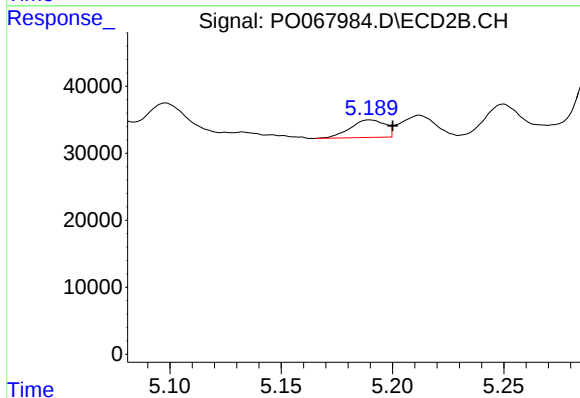
R.T.: 9.218 min
Delta R.T.: -0.015 min
Response: 712111
Conc: 17.22 ng/ml



#3 AR-1016-1

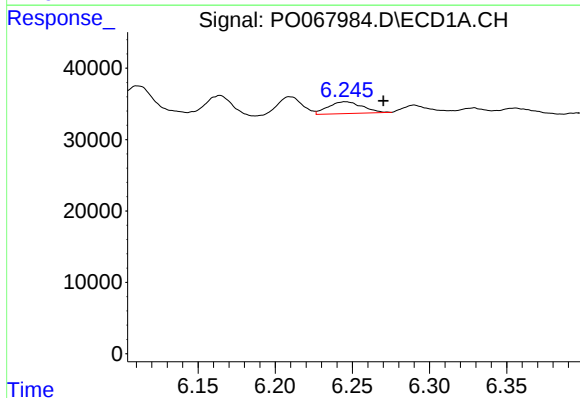
R.T.: 6.246 min
Delta R.T.: 0.006 min
Response: 25405
Conc: 24.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



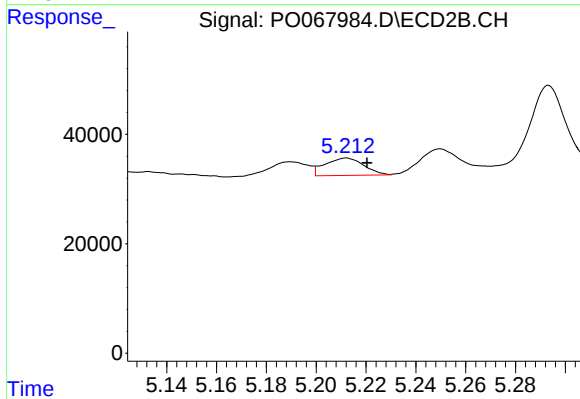
#3 AR-1016-1

R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 28567
Conc: 19.49 ng/ml



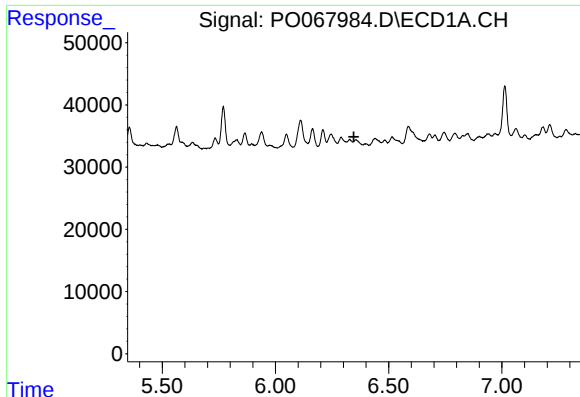
#4 AR-1016-2

R.T.: 6.246 min
Delta R.T.: -0.024 min
Response: 25405
Conc: 18.01 ng/ml



#4 AR-1016-2

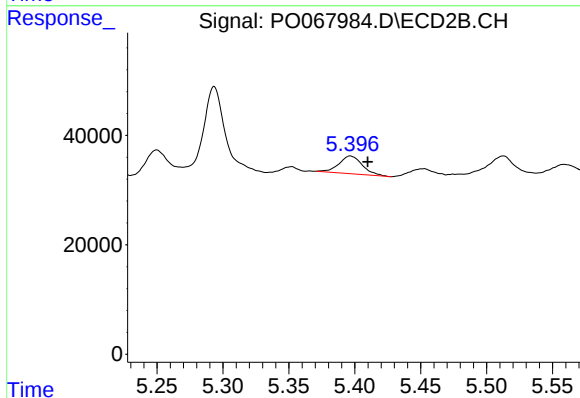
R.T.: 5.212 min
Delta R.T.: -0.008 min
Response: 34343
Conc: 17.53 ng/ml



#5 AR-1016-3

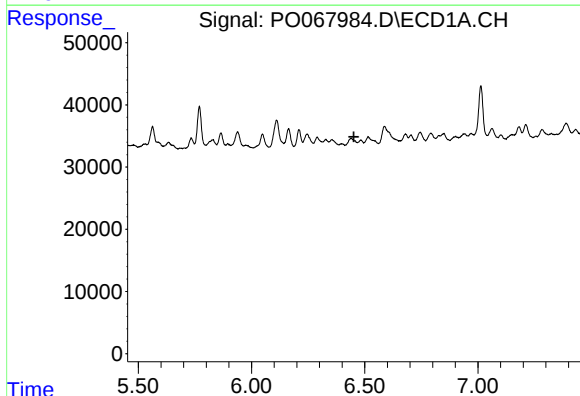
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



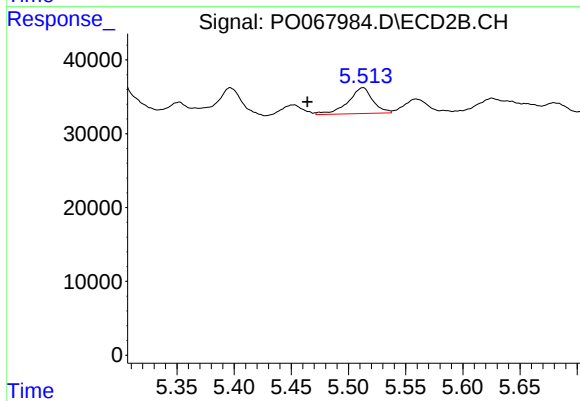
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: -0.013 min
Response: 40247
Conc: 38.48 ng/ml



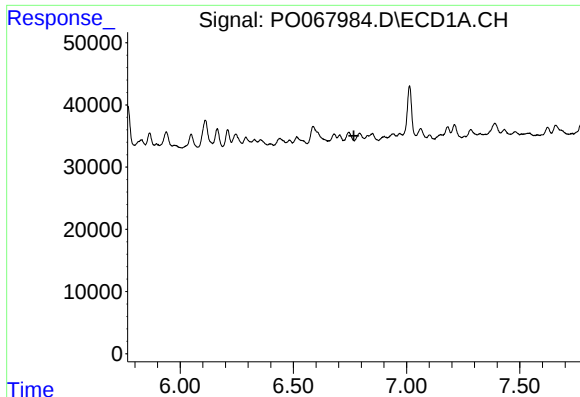
#6 AR-1016-4

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



#6 AR-1016-4

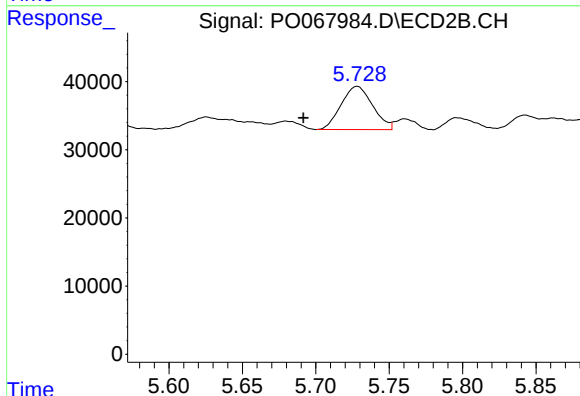
R.T.: 5.512 min
Delta R.T.: 0.048 min
Response: 52481
Conc: 58.83 ng/ml



#7 AR-1016-5

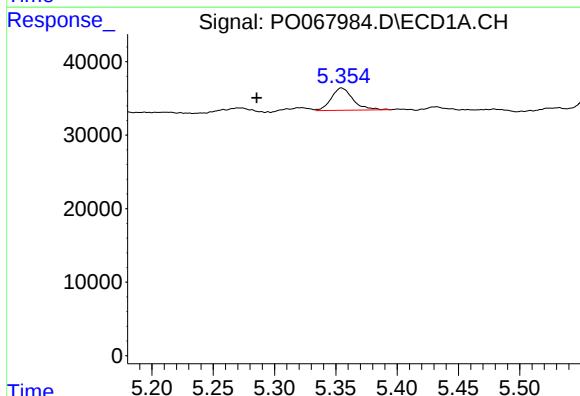
R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



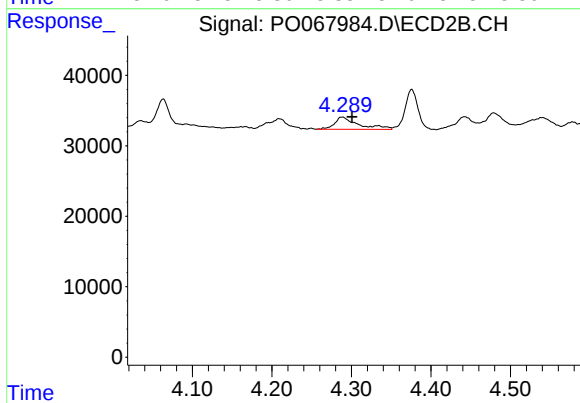
#7 AR-1016-5

R.T.: 5.728 min
Delta R.T.: 0.036 min
Response: 94699
Conc: 83.68 ng/ml



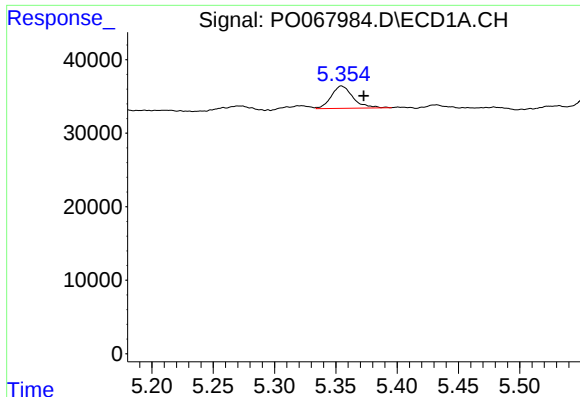
#9 AR-1221-2

R.T.: 5.355 min
Delta R.T.: 0.069 min
Response: 37719
Conc: 162.17 ng/ml



#9 AR-1221-2

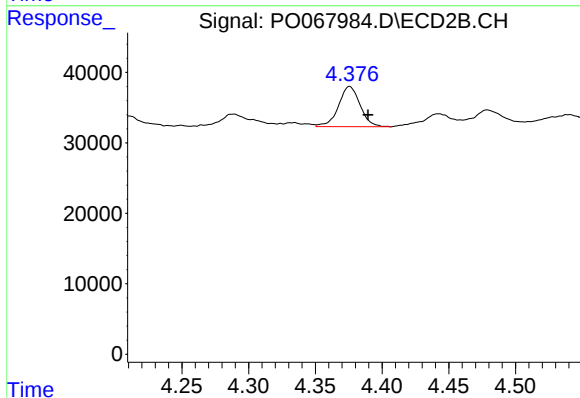
R.T.: 4.289 min
Delta R.T.: -0.012 min
Response: 36435
Conc: 115.54 ng/ml



#10 AR-1221-3

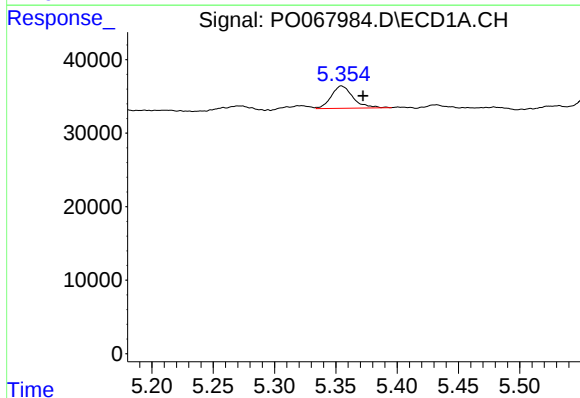
R.T.: 5.355 min
Delta R.T.: -0.018 min
Response: 37719
Conc: 50.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



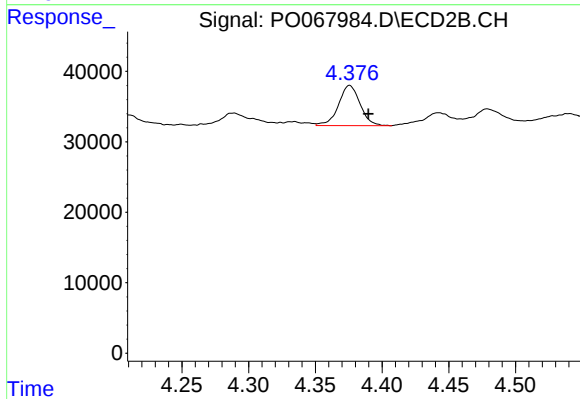
#10 AR-1221-3

R.T.: 4.376 min
Delta R.T.: -0.014 min
Response: 63947
Conc: 65.14 ng/ml



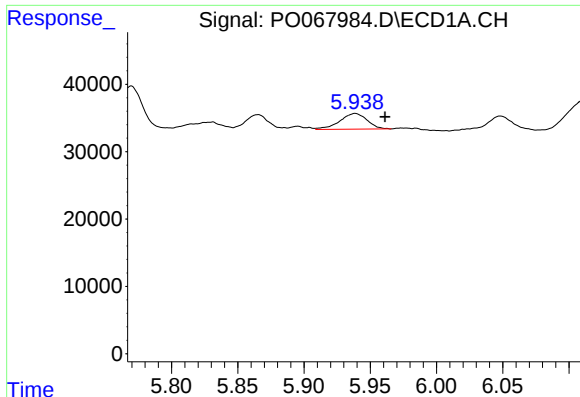
#11 AR-1232-1

R.T.: 5.355 min
Delta R.T.: -0.017 min
Response: 37719
Conc: 73.26 ng/ml



#11 AR-1232-1

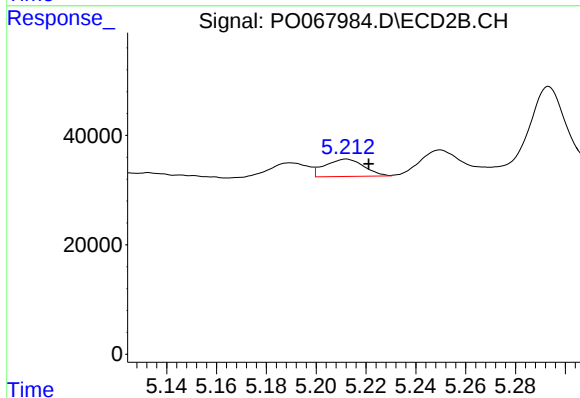
R.T.: 4.376 min
Delta R.T.: -0.014 min
Response: 63947
Conc: 92.40 ng/ml



#12 AR-1232-2

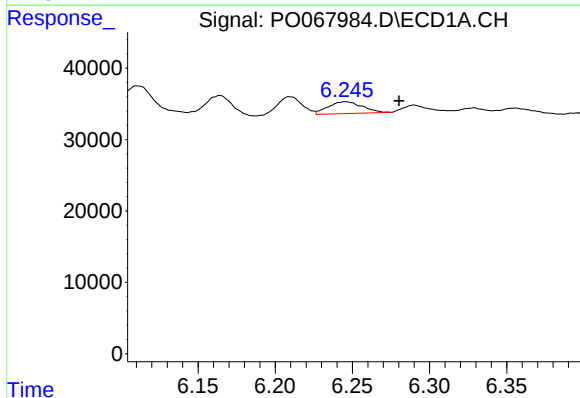
R.T.: 5.939 min
Delta R.T.: -0.022 min
Response: 33577
Conc: 125.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



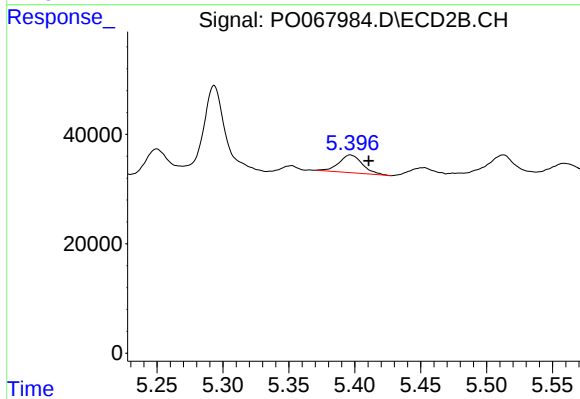
#12 AR-1232-2

R.T.: 5.212 min
Delta R.T.: -0.009 min
Response: 34343
Conc: 47.35 ng/ml



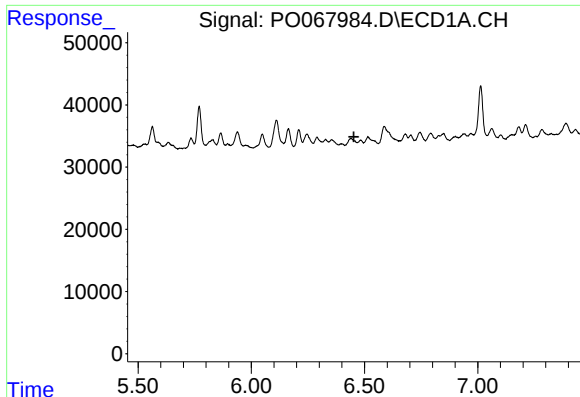
#13 AR-1232-3

R.T.: 6.246 min
Delta R.T.: -0.035 min
Response: 25405
Conc: 48.47 ng/ml



#13 AR-1232-3

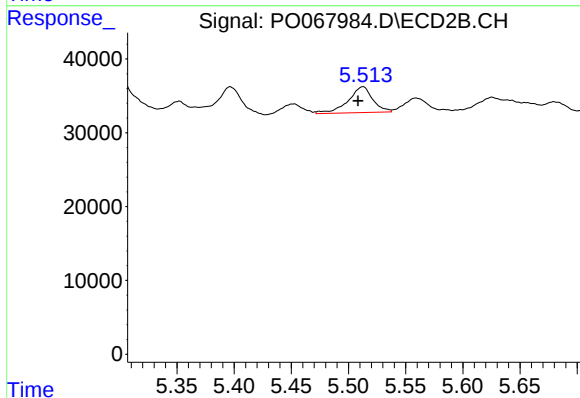
R.T.: 5.397 min
Delta R.T.: -0.014 min
Response: 40247
Conc: 104.41 ng/ml



#14 AR-1232-4

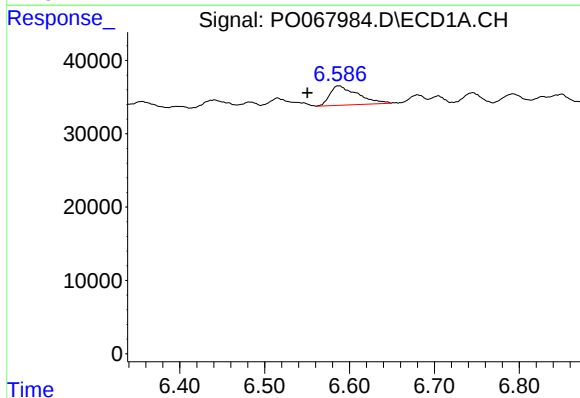
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



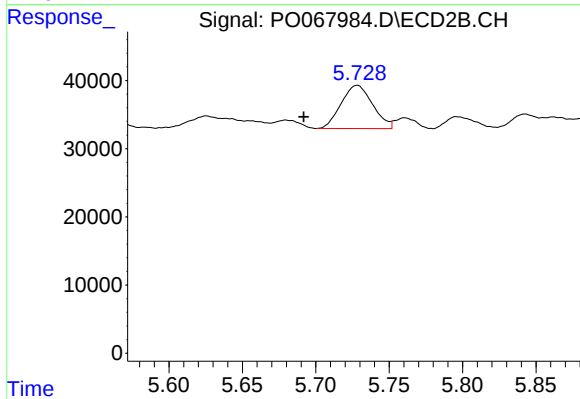
#14 AR-1232-4

R.T.: 5.512 min
Delta R.T.: 0.004 min
Response: 52481
Conc: 148.35 ng/ml



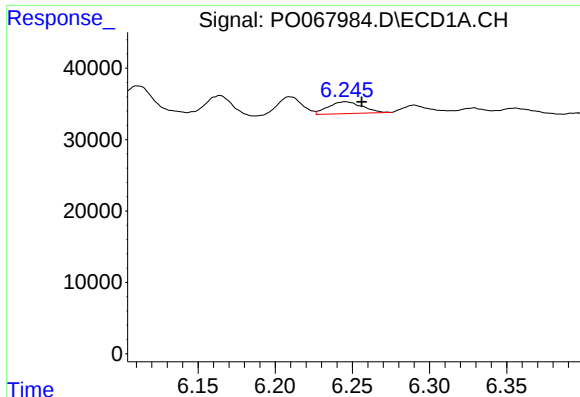
#15 AR-1232-5

R.T.: 6.587 min
Delta R.T.: 0.037 min
Response: 59817
Conc: 319.34 ng/ml



#15 AR-1232-5

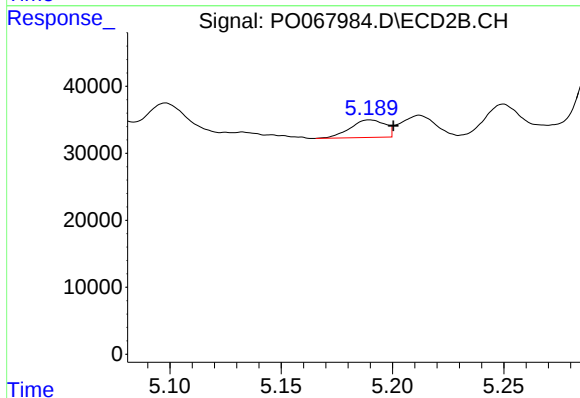
R.T.: 5.728 min
Delta R.T.: 0.036 min
Response: 94699
Conc: 247.82 ng/ml



#16 AR-1242-1

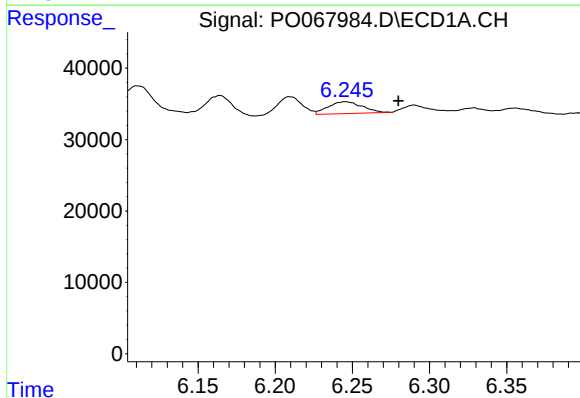
R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 25405
Conc: 37.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



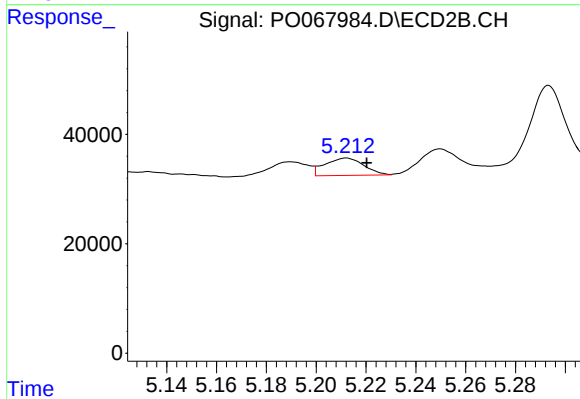
#16 AR-1242-1

R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 28567
Conc: 29.12 ng/ml



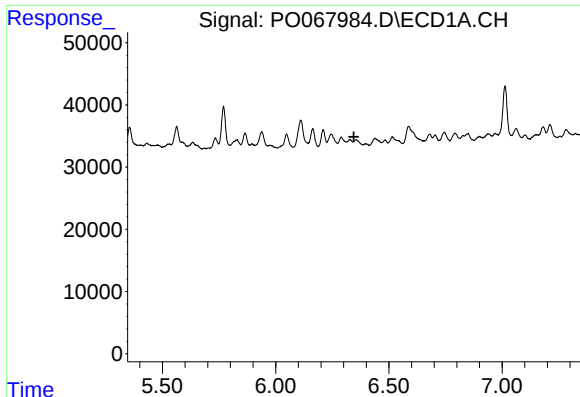
#17 AR-1242-2

R.T.: 6.246 min
Delta R.T.: -0.034 min
Response: 25405
Conc: 27.04 ng/ml



#17 AR-1242-2

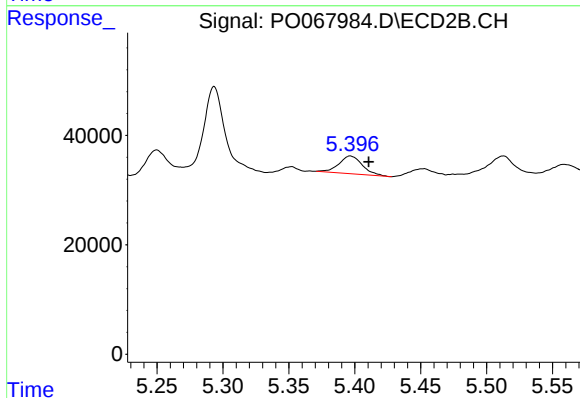
R.T.: 5.212 min
Delta R.T.: -0.008 min
Response: 34343
Conc: 26.36 ng/ml



#18 AR-1242-3

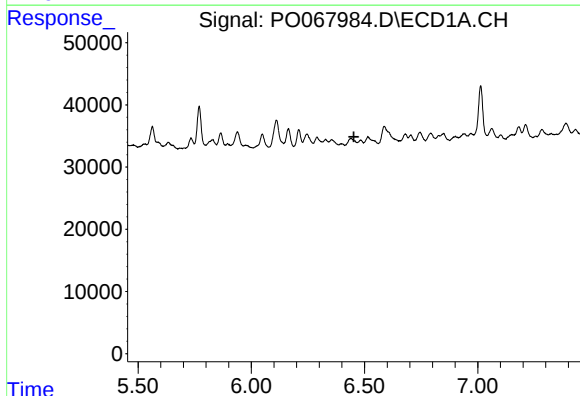
R.T.: 0.000 min
Exp R.T.: 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



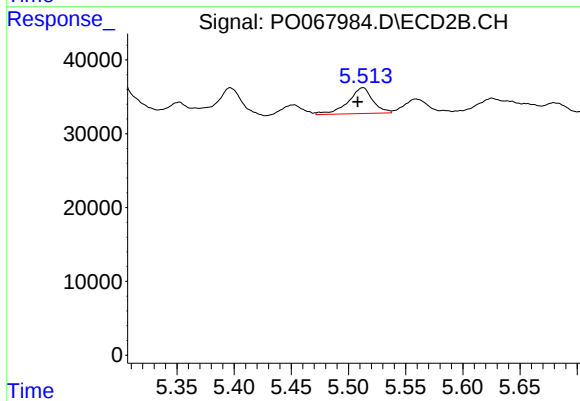
#18 AR-1242-3

R.T.: 5.397 min
Delta R.T.: -0.014 min
Response: 40247
Conc: 56.28 ng/ml



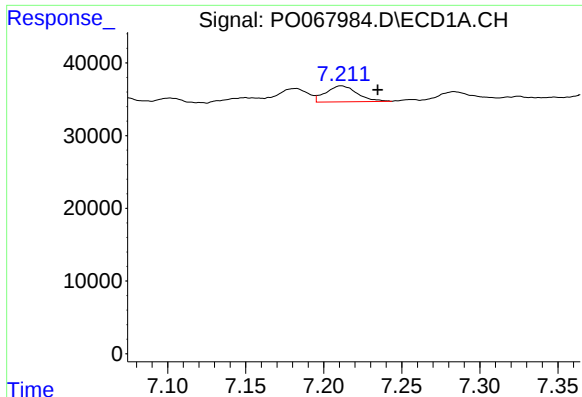
#19 AR-1242-4

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



#19 AR-1242-4

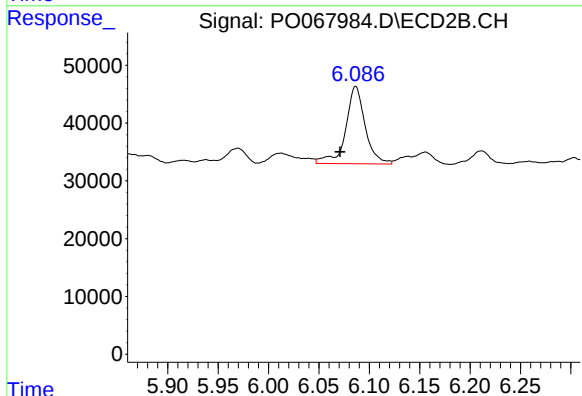
R.T.: 5.512 min
Delta R.T.: 0.004 min
Response: 52481
Conc: 72.91 ng/ml



#20 AR-1242-5

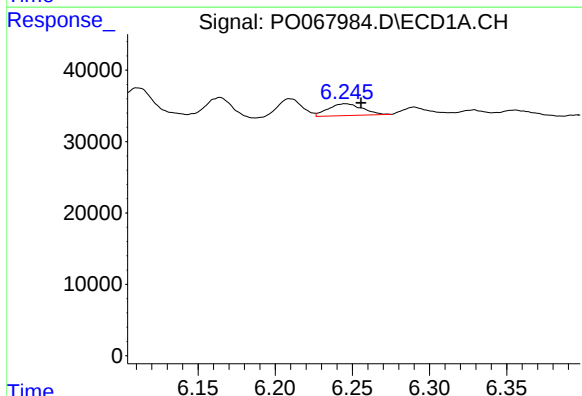
R.T.: 7.211 min
Delta R.T.: -0.023 min
Response: 30503
Conc: 57.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



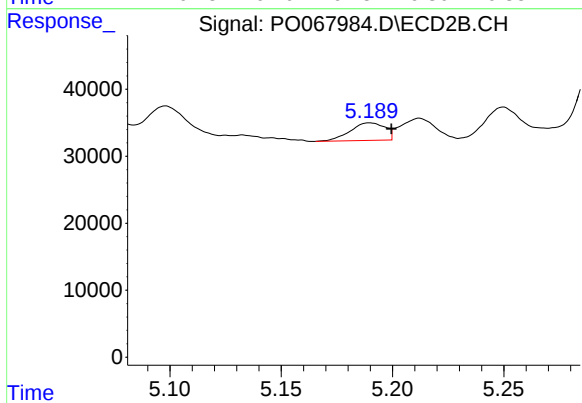
#20 AR-1242-5

R.T.: 6.087 min
Delta R.T.: 0.016 min
Response: 179798
Conc: 192.15 ng/ml



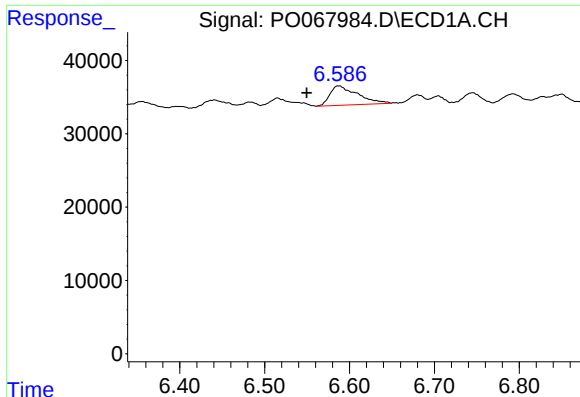
#21 AR-1248-1

R.T.: 6.246 min
Delta R.T.: -0.010 min
Response: 25405
Conc: 47.35 ng/ml



#21 AR-1248-1

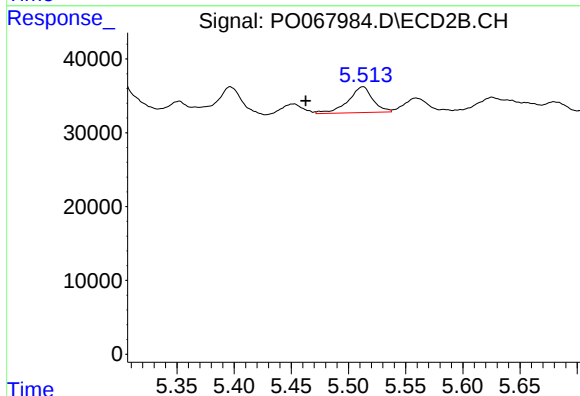
R.T.: 5.190 min
Delta R.T.: -0.009 min
Response: 28567
Conc: 36.57 ng/ml



#22 AR-1248-2

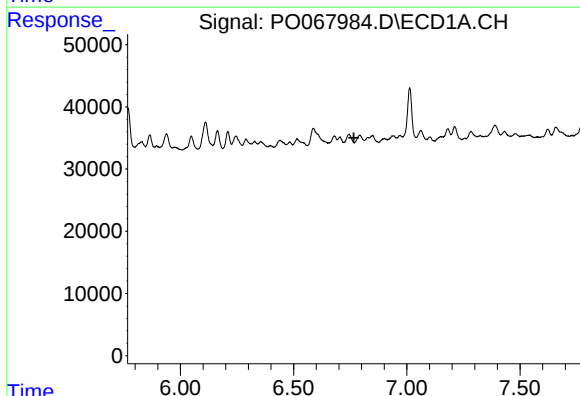
R.T.: 6.587 min
Delta R.T.: 0.038 min
Response: 59817
Conc: 85.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



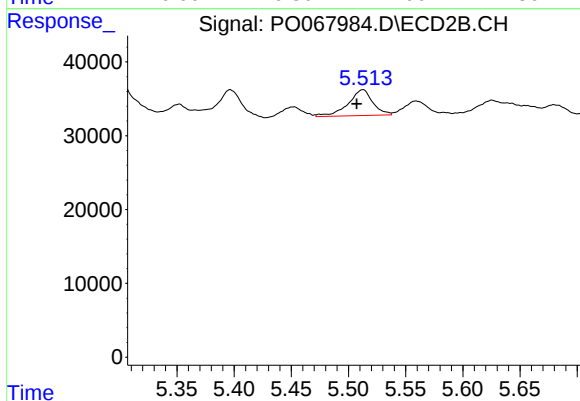
#22 AR-1248-2

R.T.: 5.512 min
Delta R.T.: 0.049 min
Response: 52481
Conc: 52.16 ng/ml



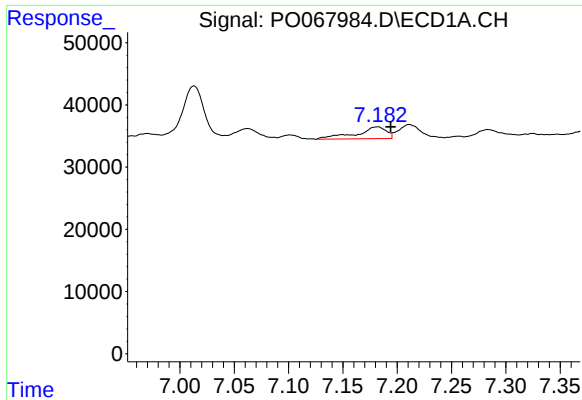
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.767 min
Response: 0
Conc: N.D.



#23 AR-1248-3

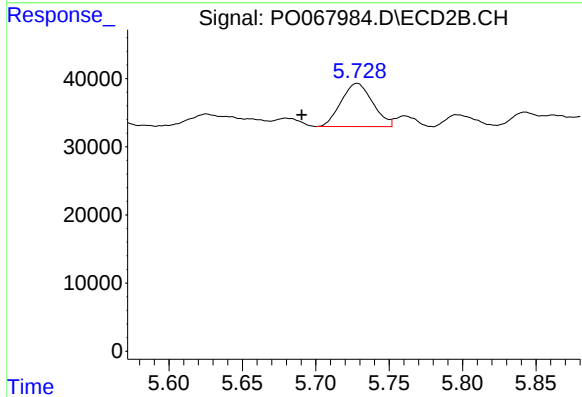
R.T.: 5.512 min
Delta R.T.: 0.005 min
Response: 52481
Conc: 51.31 ng/ml



#24 AR-1248-4

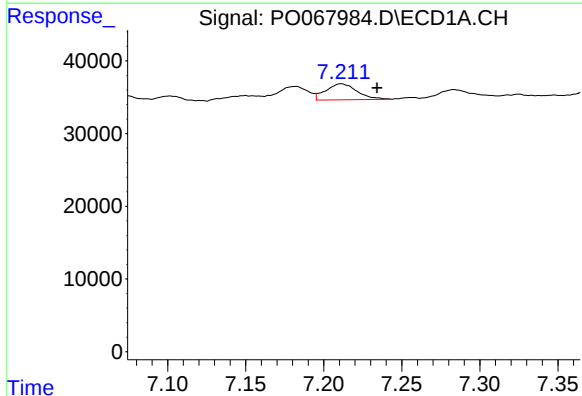
R.T.: 7.182 min
Delta R.T.: -0.012 min
Response: 36562
Conc: 38.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



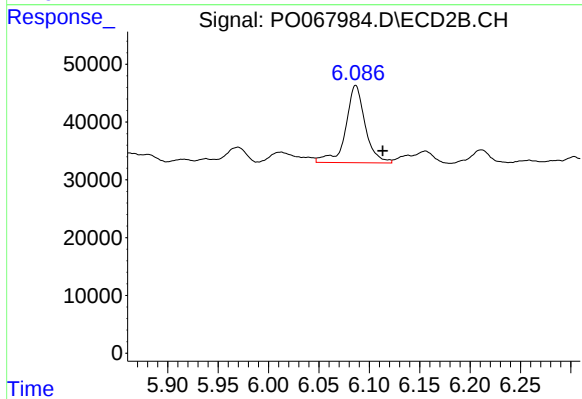
#24 AR-1248-4

R.T.: 5.728 min
Delta R.T.: 0.038 min
Response: 94699
Conc: 75.99 ng/ml



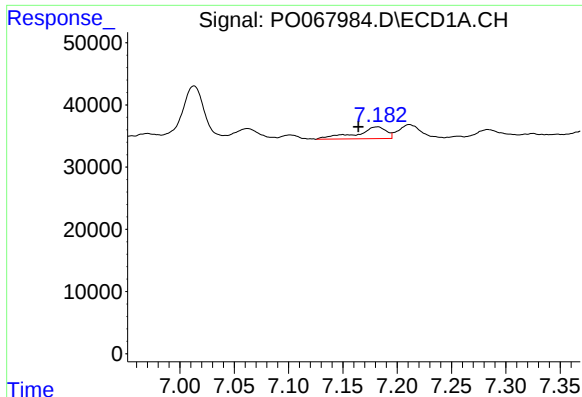
#25 AR-1248-5

R.T.: 7.211 min
Delta R.T.: -0.023 min
Response: 30503
Conc: 33.85 ng/ml



#25 AR-1248-5

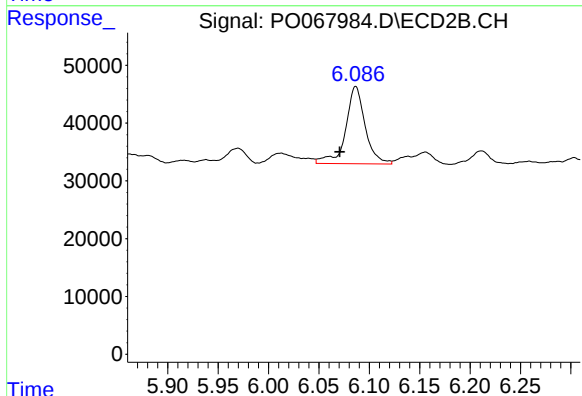
R.T.: 6.087 min
Delta R.T.: -0.027 min
Response: 179798
Conc: 145.29 ng/ml



#26 AR-1254-1

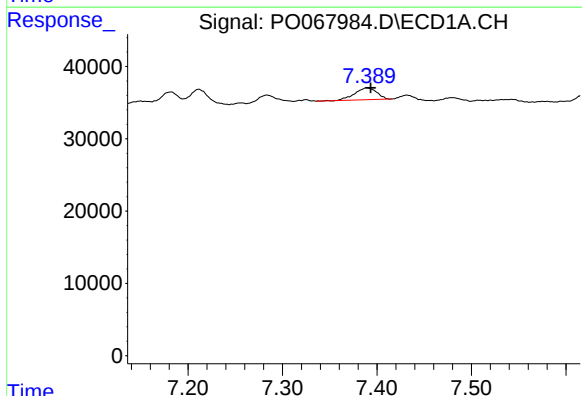
R.T.: 7.182 min
Delta R.T.: 0.017 min
Response: 36562
Conc: 29.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



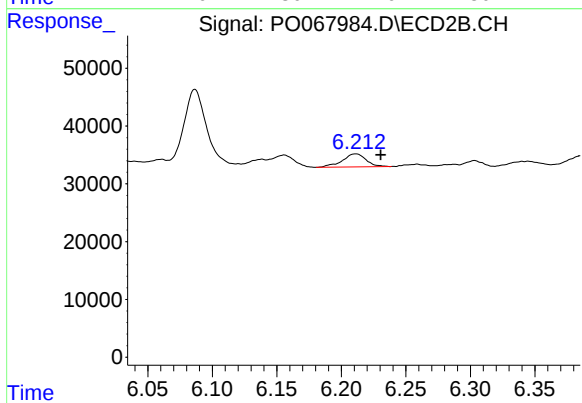
#26 AR-1254-1

R.T.: 6.087 min
Delta R.T.: 0.016 min
Response: 179798
Conc: 70.12 ng/ml



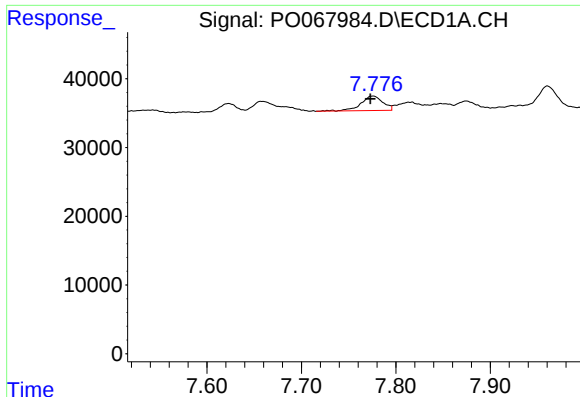
#27 AR-1254-2

R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 26652
Conc: 13.55 ng/ml



#27 AR-1254-2

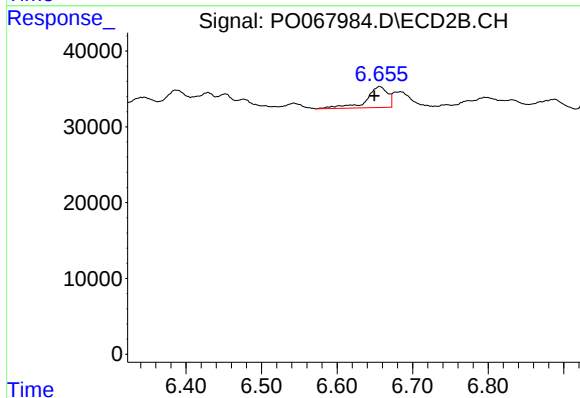
R.T.: 6.211 min
Delta R.T.: -0.019 min
Response: 29051
Conc: 12.74 ng/ml



#28 AR-1254-3

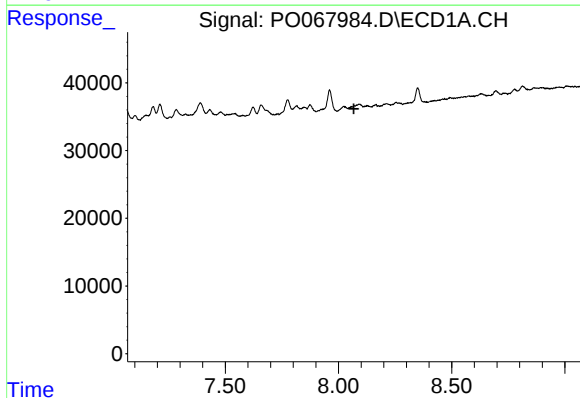
R.T.: 7.776 min
Delta R.T.: 0.002 min
Response: 34208
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



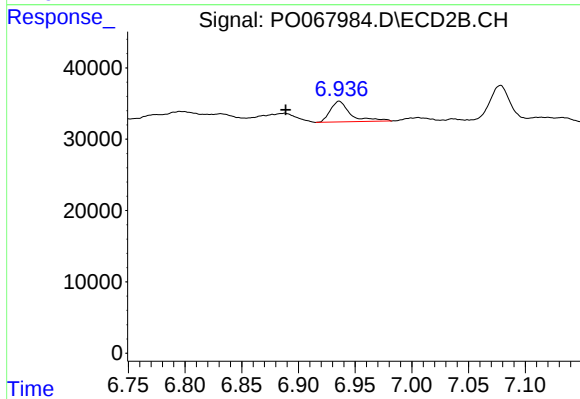
#28 AR-1254-3

R.T.: 6.656 min
Delta R.T.: 0.007 min
Response: 54837
Conc: 15.02 ng/ml



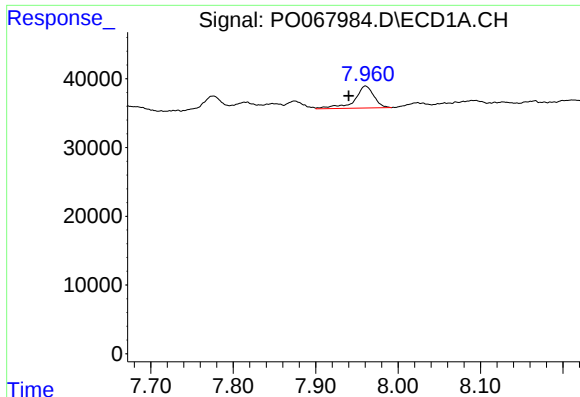
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.



#29 AR-1254-4

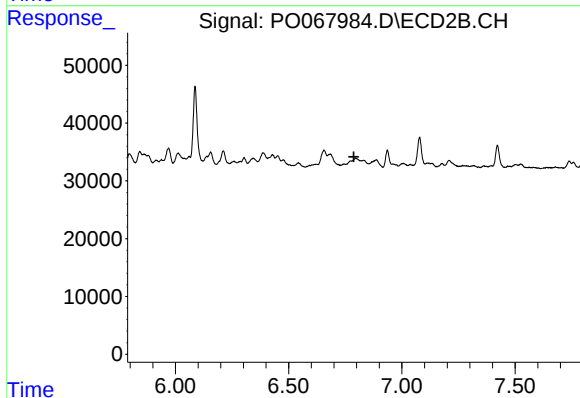
R.T.: 6.936 min
Delta R.T.: 0.047 min
Response: 35926
Conc: 14.90 ng/ml



#31 AR-1260-1

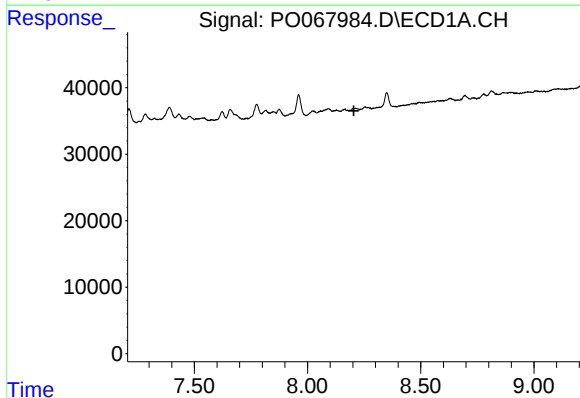
R.T.: 7.960 min
Delta R.T.: 0.020 min
Response: 52226
Conc: 38.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



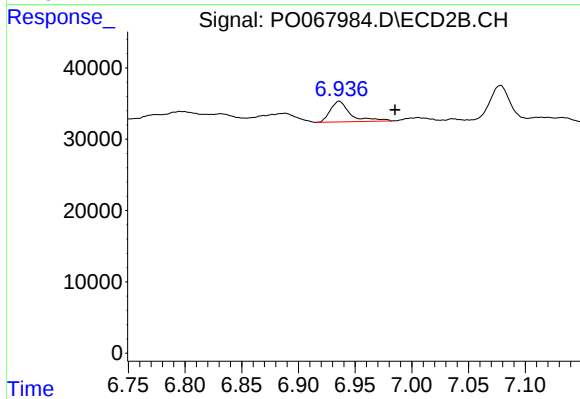
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.788 min
Response: 0
Conc: N.D.



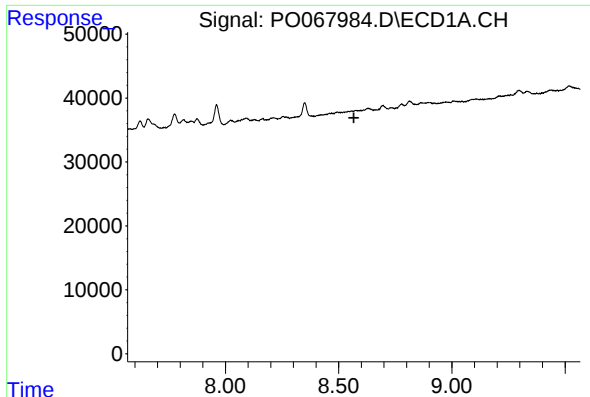
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.205 min
Response: 0
Conc: N.D.



#32 AR-1260-2

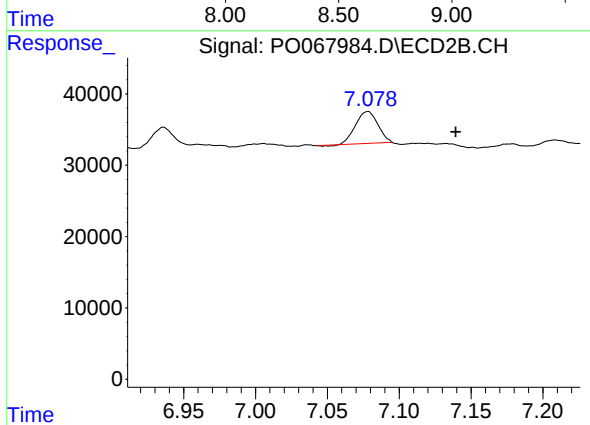
R.T.: 6.936 min
Delta R.T.: -0.049 min
Response: 35926
Conc: 13.99 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
32329-32330-32331-32332



#33 AR-1260-3

R.T.: 7.078 min
Delta R.T.: -0.061 min
Response: 48086
Conc: 20.00 ng/ml