

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
 Data File : PP035316.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 11:26
 Operator : DD\AJ
 Sample : M2153-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 16:23:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 2021
 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...	4.837	4.239	1436796	915410	17.738	17.531
2)	SA Decachlor...	10.735	9.518	1462871	559792	20.480	20.275
Target Compounds							
3)	L1 AR-1016-1	6.146	5.486	86766	36990	38.205	33.651
4)	L1 AR-1016-2	6.170	5.506	129935	59655	33.614	26.851
5)	L1 AR-1016-3	6.235	5.699	99925	41550	39.043	41.357
6)	L1 AR-1016-4	6.341	5.746	75866	35280	38.816	37.597
7)	L1 AR-1016-5	6.653	5.978	101666	99599	53.300	91.934 #
12)	L3 AR-1232-2	0.000	5.506	0	59655	N.D.	70.671 #
13)	L3 AR-1232-3	6.170	5.699	129935	41550	86.974	105.585
14)	L3 AR-1232-4	6.341	5.790	75866	36207	99.576	94.001
15)	L3 AR-1232-5	6.437	5.978	89965	99599	170.543	255.272 #
16)	L4 AR-1242-1	6.146	5.486	86766	36990	51.918	45.862
17)	L4 AR-1242-2	6.170	5.506	129935	59655	45.662	36.461
18)	L4 AR-1242-3	6.235	5.699	99925	41550	53.485	55.811
19)	L4 AR-1242-4	6.341	5.790	75866	36207	52.974	43.068
20)	L4 AR-1242-5	7.119	6.351	126143	47300	91.373	56.544 #
21)	L5 AR-1248-1	6.146	5.486	86766	36990	66.558	56.323
22)	L5 AR-1248-2	6.437	5.746	89965	35280	44.091	30.802 #
23)	L5 AR-1248-3	6.653	5.790	101666	36207	42.002	30.698 #
24)	L5 AR-1248-4	7.079	5.978	206755	99599	91.551	74.020
25)	L5 AR-1248-5	7.119	6.395	126143	31741	53.416	26.089 #
26)	L6 AR-1254-1	7.051	6.351	168040	47300	61.900	25.481 #
27)	L6 AR-1254-2	7.282	0.000	83959	0	20.301	N.D. #
28)	L6 AR-1254-3	7.658	0.000	25960	0	6.167	N.D. #
29)	L6 AR-1254-4	7.952	0.000	345168	0	127.108	N.D. #
30)	L6 AR-1254-5	8.405f	0.000	16785	0	4.969	N.D. #
32)	L7 AR-1260-2	8.089	0.000	236322	0	59.004	N.D. #
35)	L7 AR-1260-5	8.999	0.000	224172	0	35.782	N.D. #
37)	L8 AR-1262-2	8.999	0.000	224172	0	31.293	N.D. #

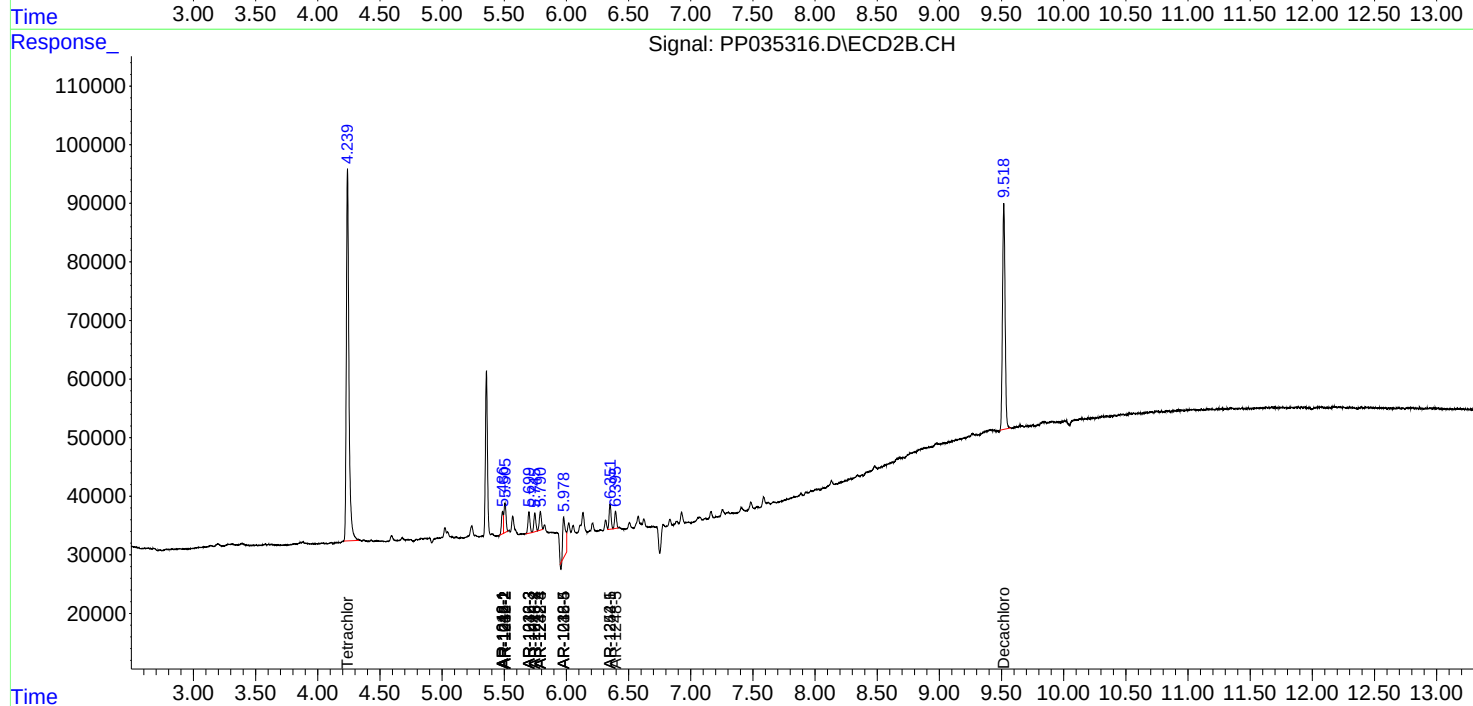
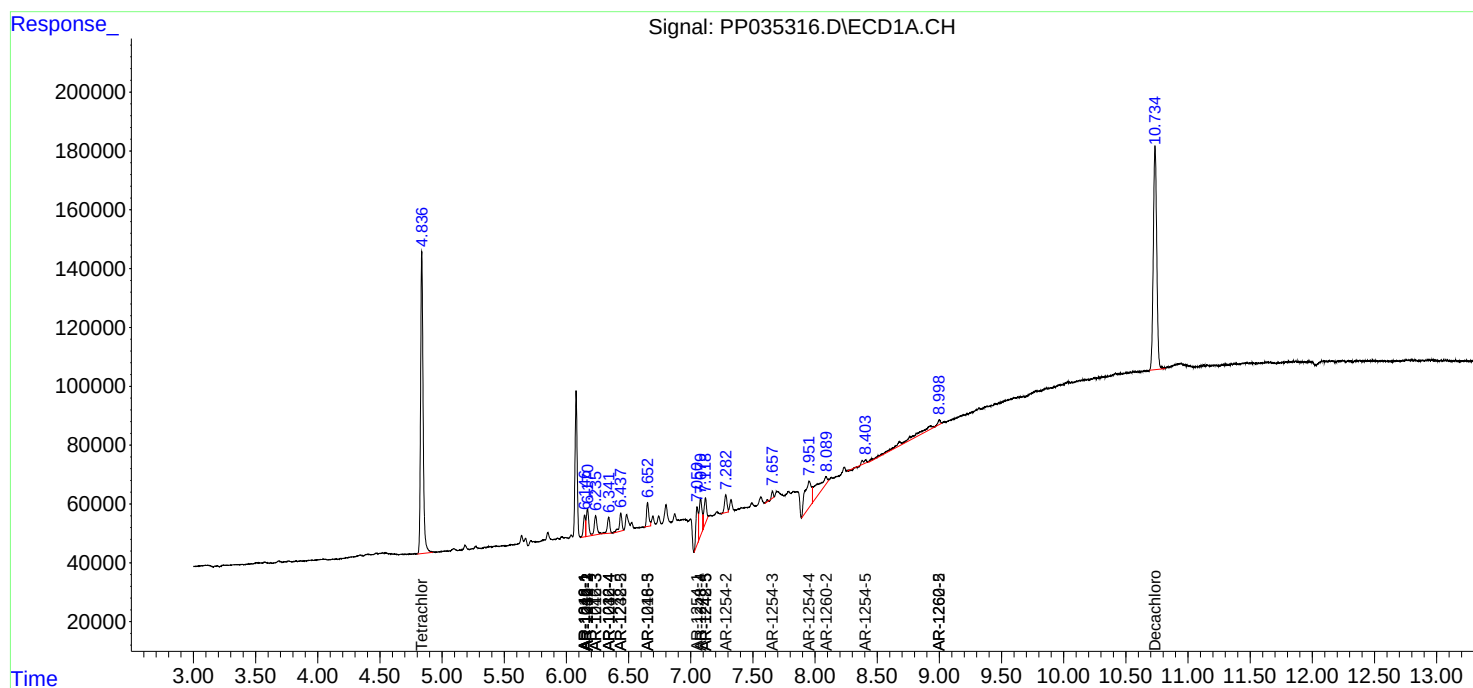
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

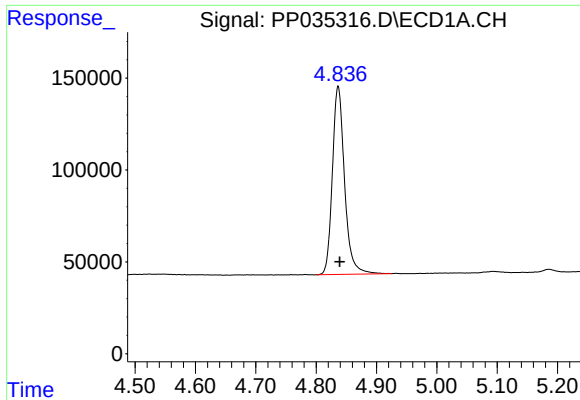
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
Data File : PP035316.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2021 11:26
Operator : DD\AJ
Sample : M2153-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 16:23:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 27 07:44:36 2021
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

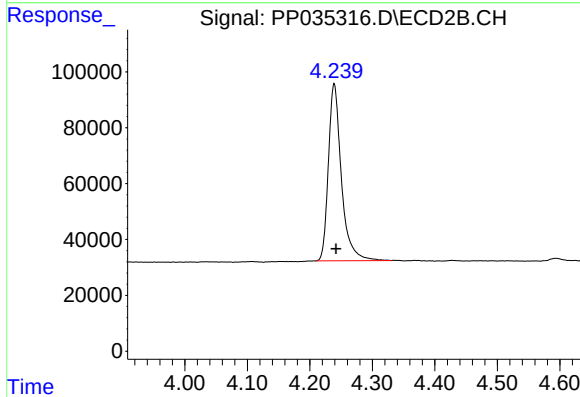




#1 Tetrachloro-m-xylene

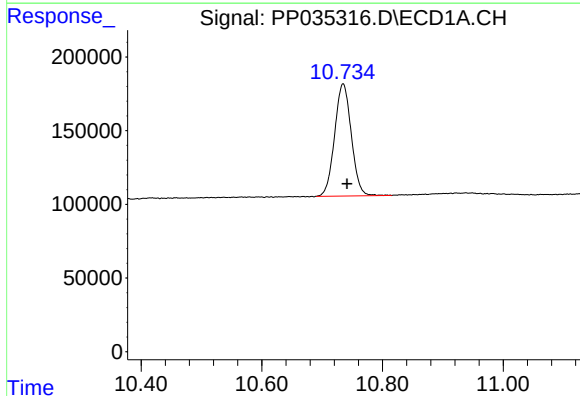
R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 1436796
Conc: 17.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



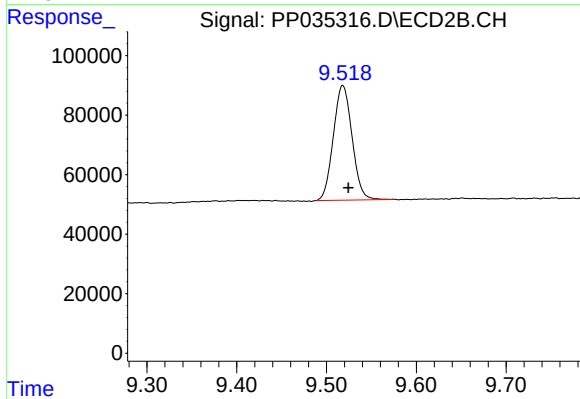
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 915410
Conc: 17.53 ng/ml



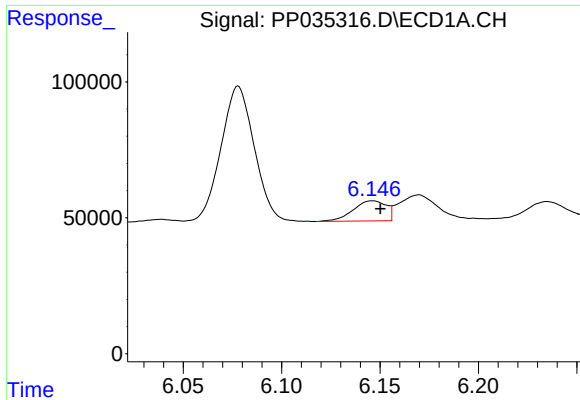
#2 Decachlorobiphenyl

R.T.: 10.735 min
Delta R.T.: -0.007 min
Response: 1462871
Conc: 20.48 ng/ml



#2 Decachlorobiphenyl

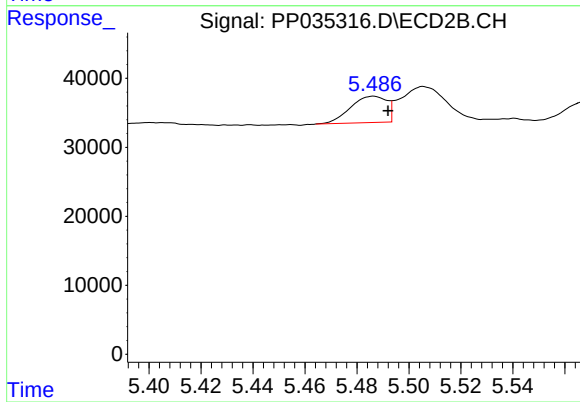
R.T.: 9.518 min
Delta R.T.: -0.006 min
Response: 559792
Conc: 20.28 ng/ml



#3 AR-1016-1

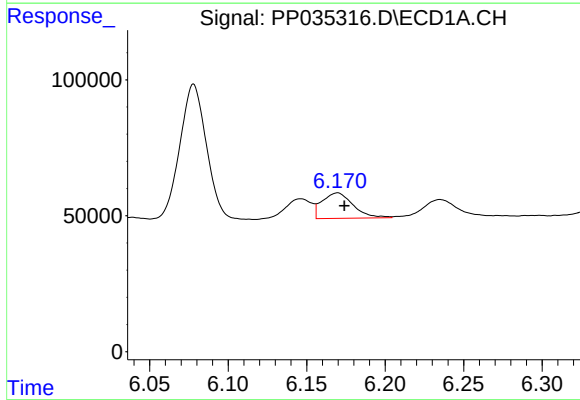
R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 86766
Conc: 38.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



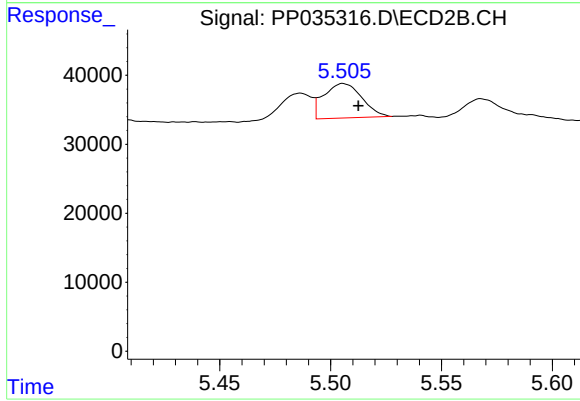
#3 AR-1016-1

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 36990
Conc: 33.65 ng/ml



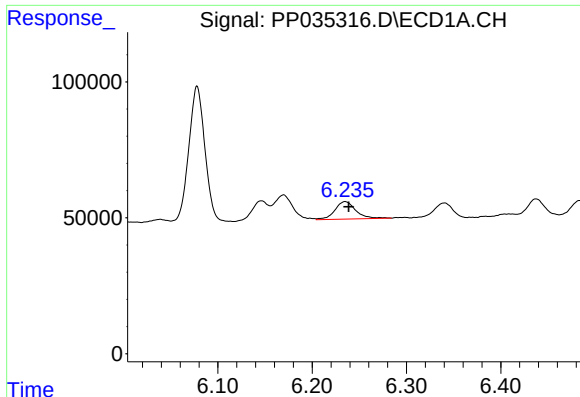
#4 AR-1016-2

R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 129935
Conc: 33.61 ng/ml



#4 AR-1016-2

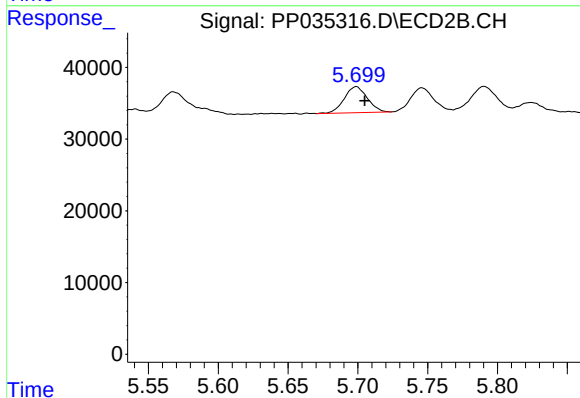
R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 59655
Conc: 26.85 ng/ml



#5 AR-1016-3

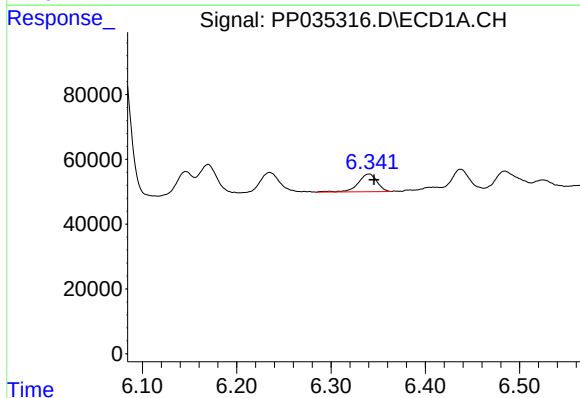
R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 99925
Conc: 39.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



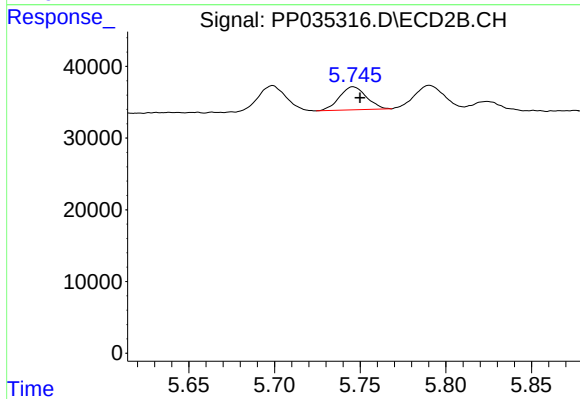
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 41550
Conc: 41.36 ng/ml



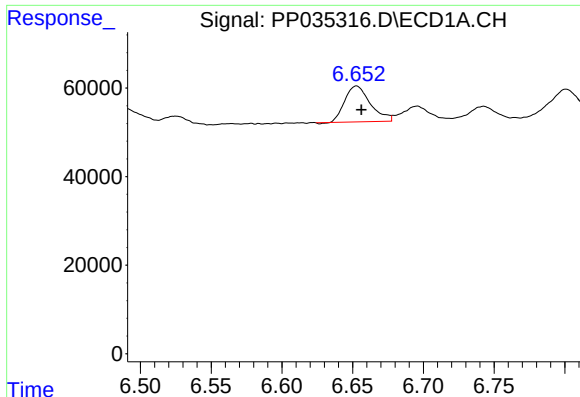
#6 AR-1016-4

R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 75866
Conc: 38.82 ng/ml



#6 AR-1016-4

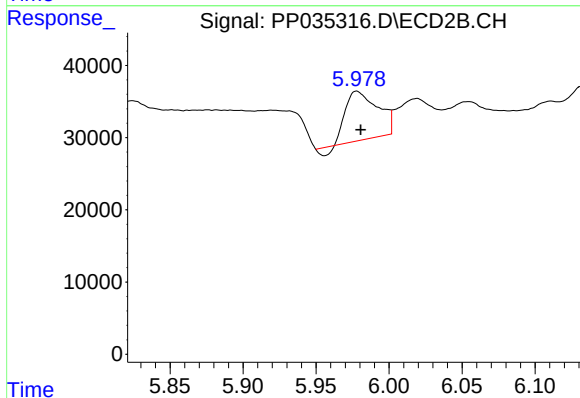
R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 35280
Conc: 37.60 ng/ml



#7 AR-1016-5

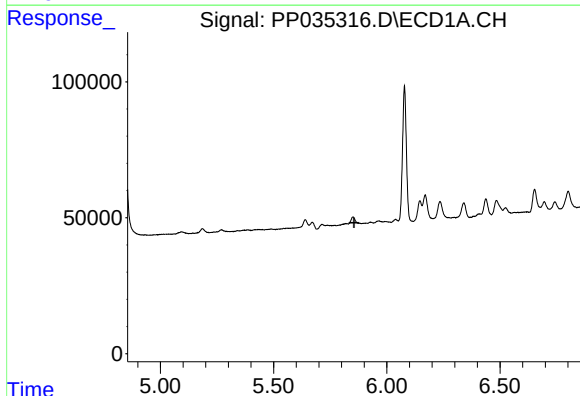
R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 101666
Conc: 53.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



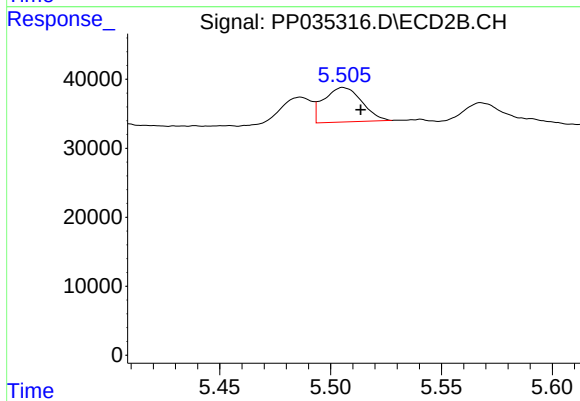
#7 AR-1016-5

R.T.: 5.978 min
Delta R.T.: -0.003 min
Response: 99599
Conc: 91.93 ng/ml



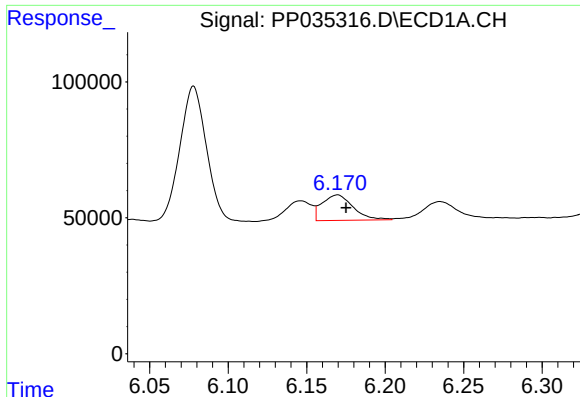
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.855 min
Response: 0
Conc: N.D.



#12 AR-1232-2

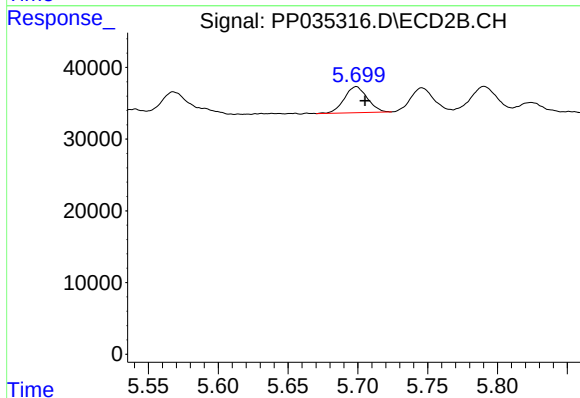
R.T.: 5.506 min
Delta R.T.: -0.008 min
Response: 59655
Conc: 70.67 ng/ml



#13 AR-1232-3

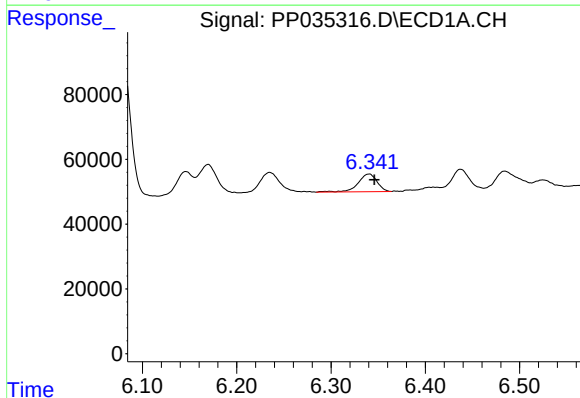
R.T.: 6.170 min
Delta R.T.: -0.005 min
Response: 129935
Conc: 86.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



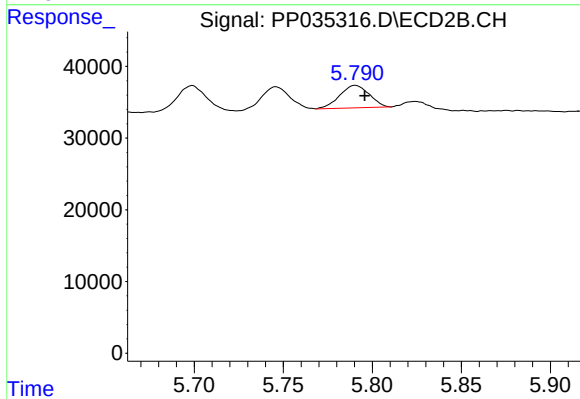
#13 AR-1232-3

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 41550
Conc: 105.58 ng/ml



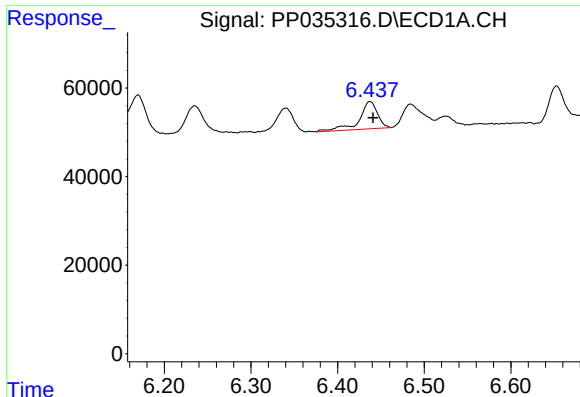
#14 AR-1232-4

R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 75866
Conc: 99.58 ng/ml



#14 AR-1232-4

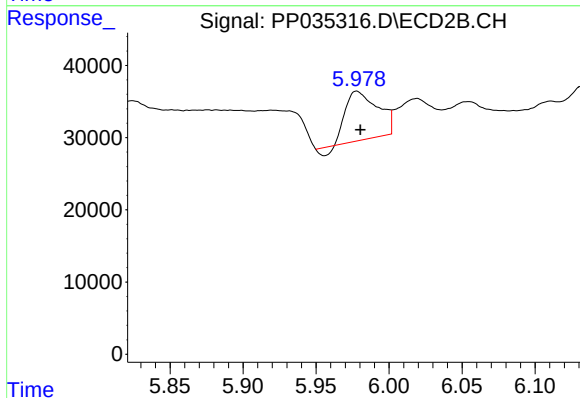
R.T.: 5.790 min
Delta R.T.: -0.005 min
Response: 36207
Conc: 94.00 ng/ml



#15 AR-1232-5

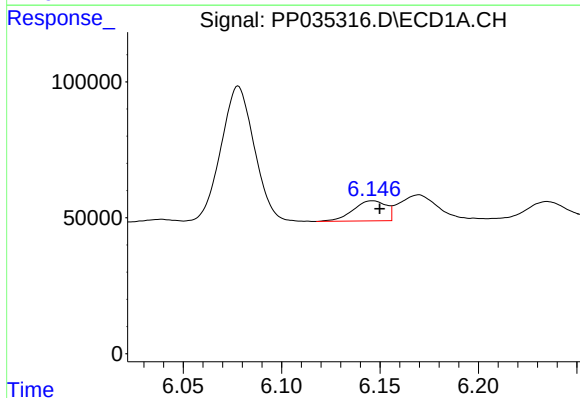
R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 89965
Conc: 170.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



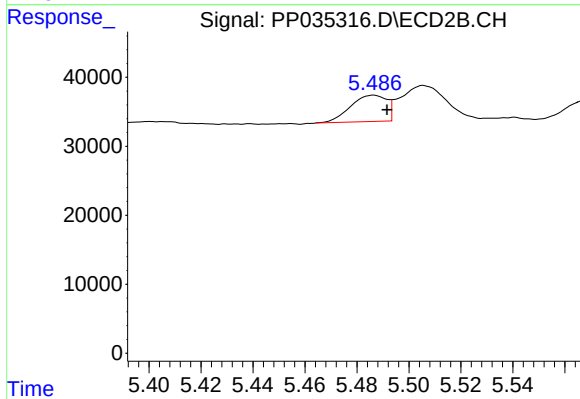
#15 AR-1232-5

R.T.: 5.978 min
Delta R.T.: -0.002 min
Response: 99599
Conc: 255.27 ng/ml



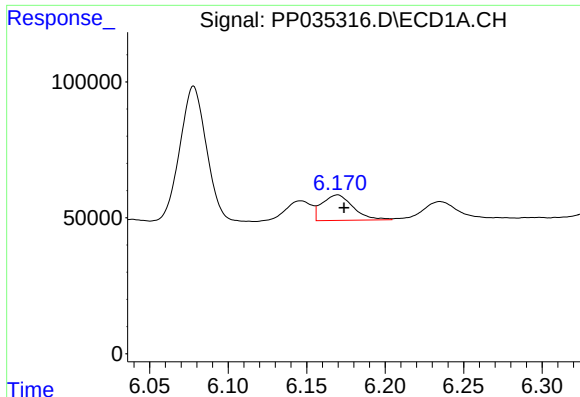
#16 AR-1242-1

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 86766
Conc: 51.92 ng/ml



#16 AR-1242-1

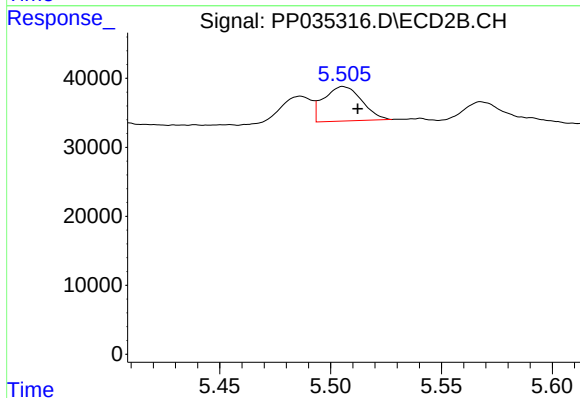
R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 36990
Conc: 45.86 ng/ml



#17 AR-1242-2

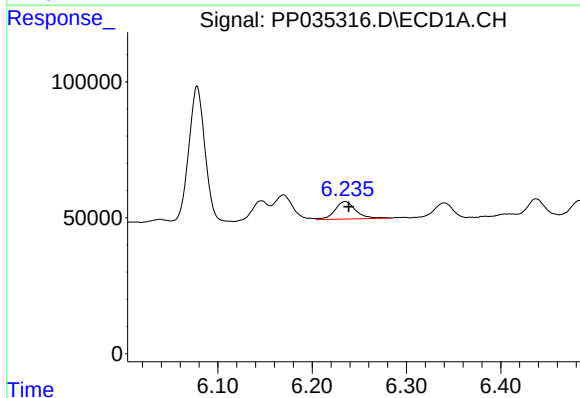
R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 129935
Conc: 45.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



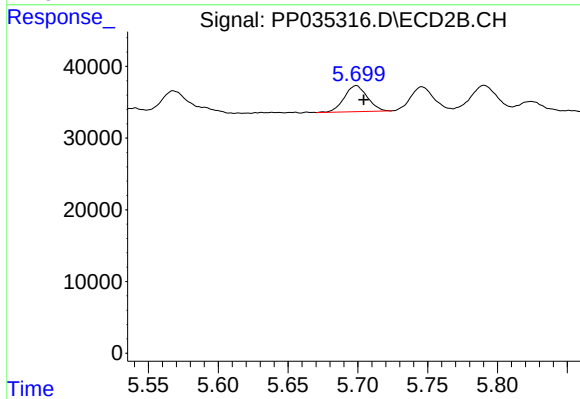
#17 AR-1242-2

R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 59655
Conc: 36.46 ng/ml



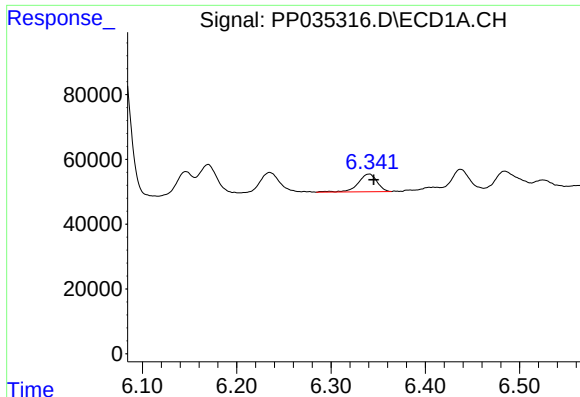
#18 AR-1242-3

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 99925
Conc: 53.49 ng/ml



#18 AR-1242-3

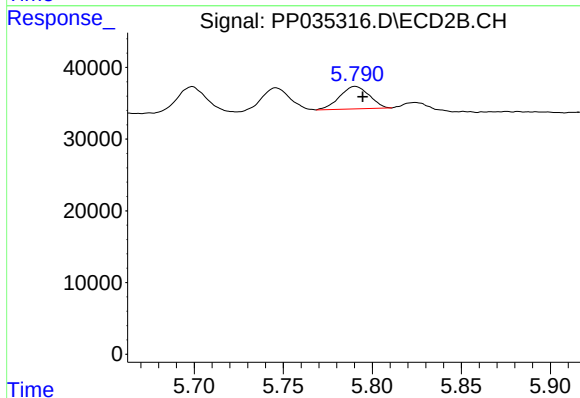
R.T.: 5.699 min
Delta R.T.: -0.005 min
Response: 41550
Conc: 55.81 ng/ml



#19 AR-1242-4

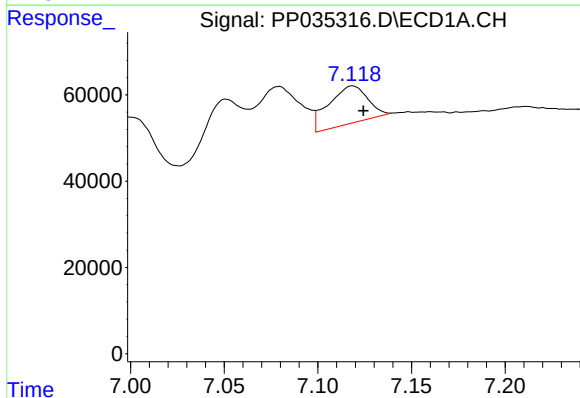
R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 75866
Conc: 52.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



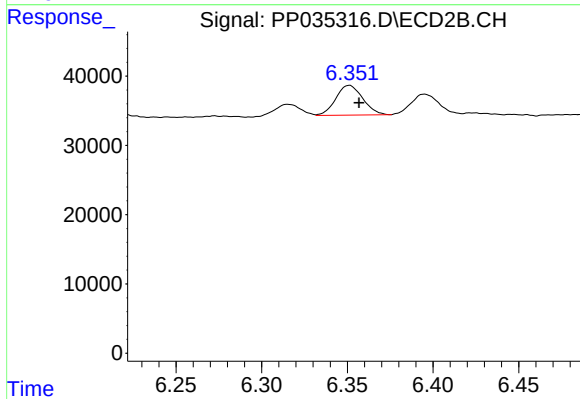
#19 AR-1242-4

R.T.: 5.790 min
Delta R.T.: -0.004 min
Response: 36207
Conc: 43.07 ng/ml



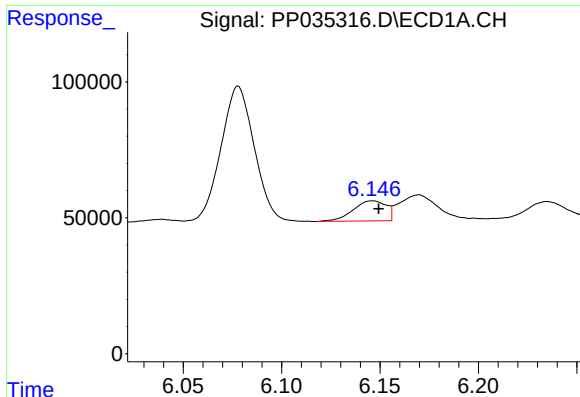
#20 AR-1242-5

R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 126143
Conc: 91.37 ng/ml



#20 AR-1242-5

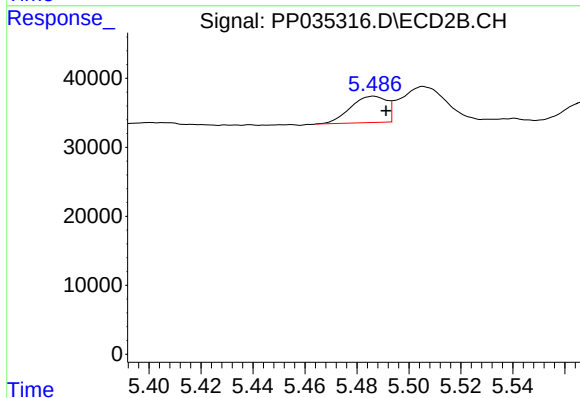
R.T.: 6.351 min
Delta R.T.: -0.006 min
Response: 47300
Conc: 56.54 ng/ml



#21 AR-1248-1

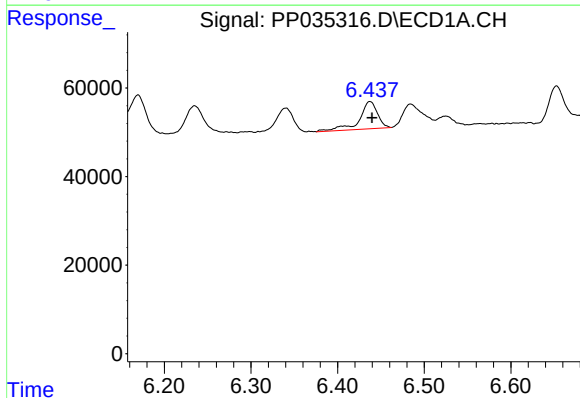
R.T.: 6.146 min
Delta R.T.: -0.003 min
Response: 86766
Conc: 66.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



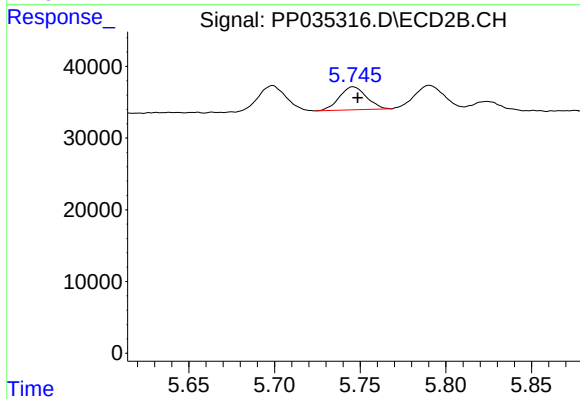
#21 AR-1248-1

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 36990
Conc: 56.32 ng/ml



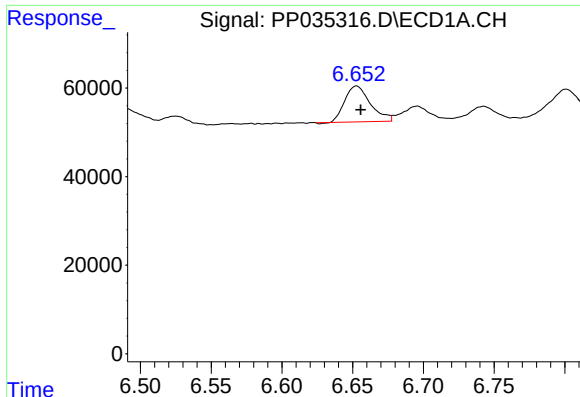
#22 AR-1248-2

R.T.: 6.437 min
Delta R.T.: -0.002 min
Response: 89965
Conc: 44.09 ng/ml



#22 AR-1248-2

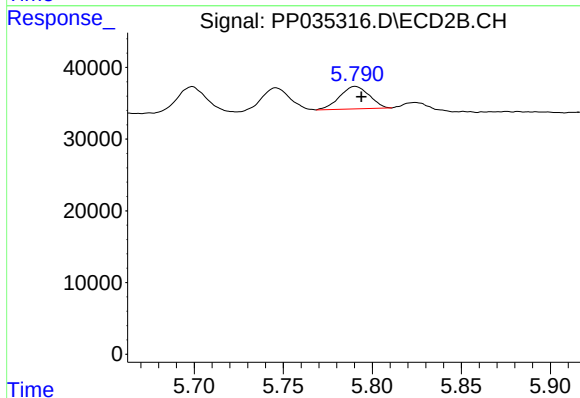
R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 35280
Conc: 30.80 ng/ml



#23 AR-1248-3

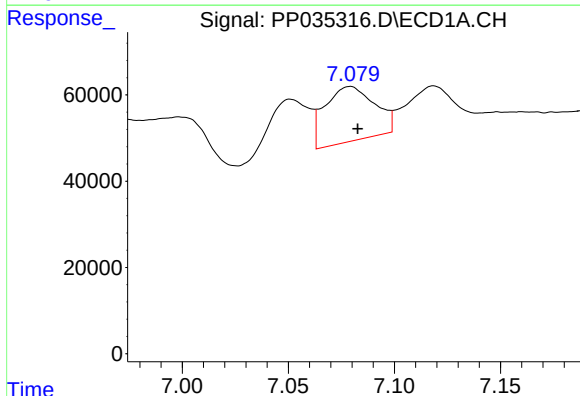
R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 101666
Conc: 42.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



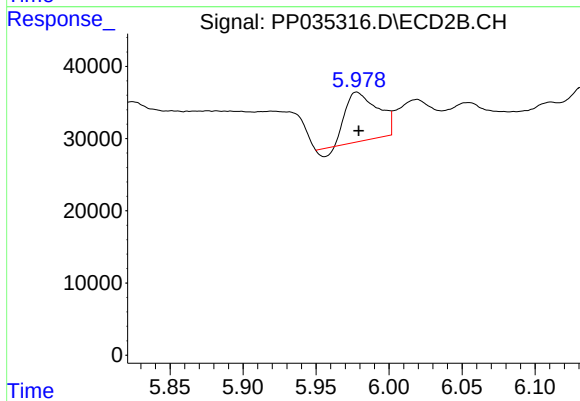
#23 AR-1248-3

R.T.: 5.790 min
Delta R.T.: -0.003 min
Response: 36207
Conc: 30.70 ng/ml



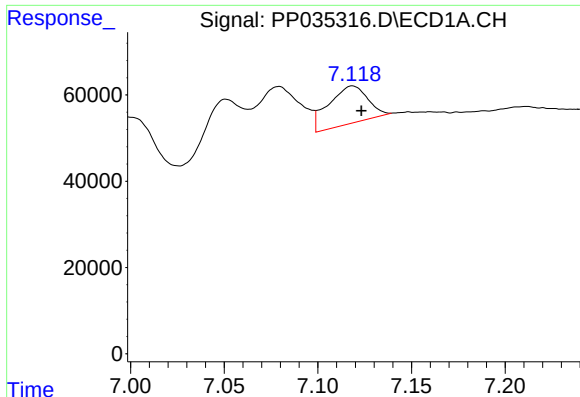
#24 AR-1248-4

R.T.: 7.079 min
Delta R.T.: -0.004 min
Response: 206755
Conc: 91.55 ng/ml



#24 AR-1248-4

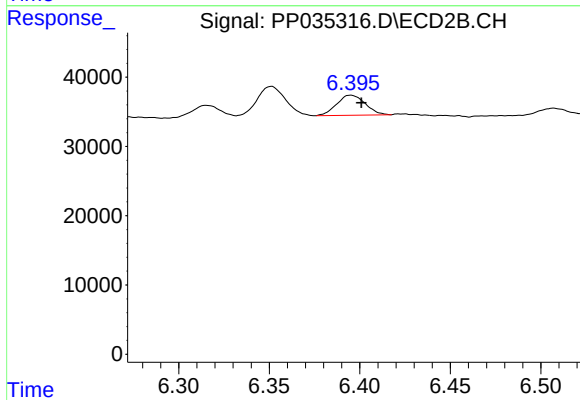
R.T.: 5.978 min
Delta R.T.: -0.001 min
Response: 99599
Conc: 74.02 ng/ml



#25 AR-1248-5

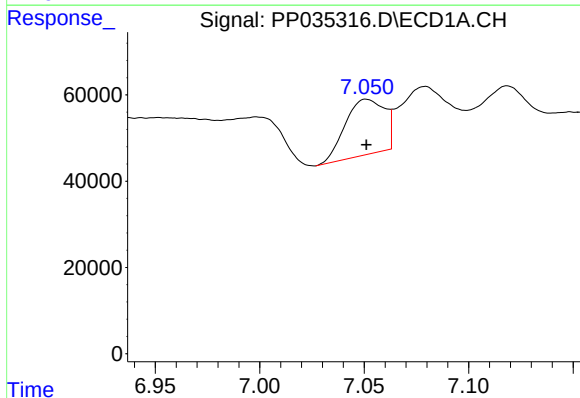
R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 126143
Conc: 53.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



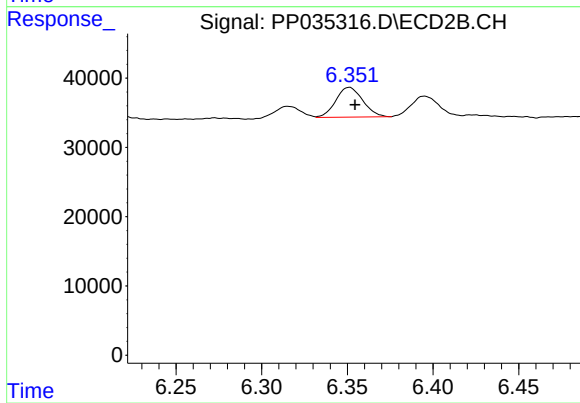
#25 AR-1248-5

R.T.: 6.395 min
Delta R.T.: -0.006 min
Response: 31741
Conc: 26.09 ng/ml



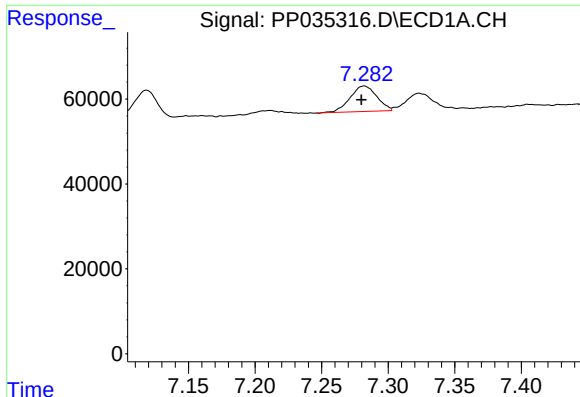
#26 AR-1254-1

R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 168040
Conc: 61.90 ng/ml



#26 AR-1254-1

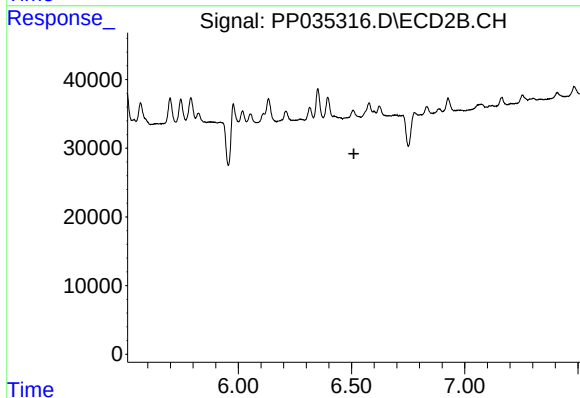
R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 47300
Conc: 25.48 ng/ml



#27 AR-1254-2

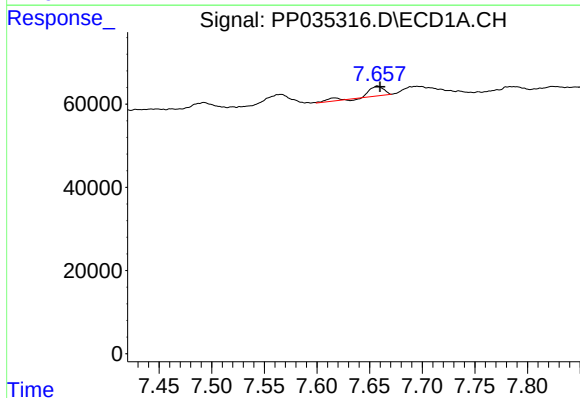
R.T.: 7.282 min
Delta R.T.: 0.002 min
Response: 83959
Conc: 20.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



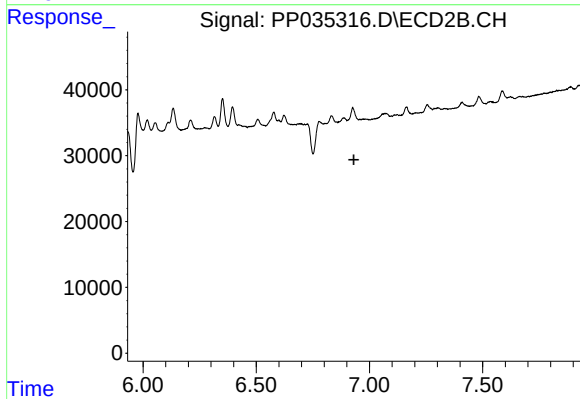
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



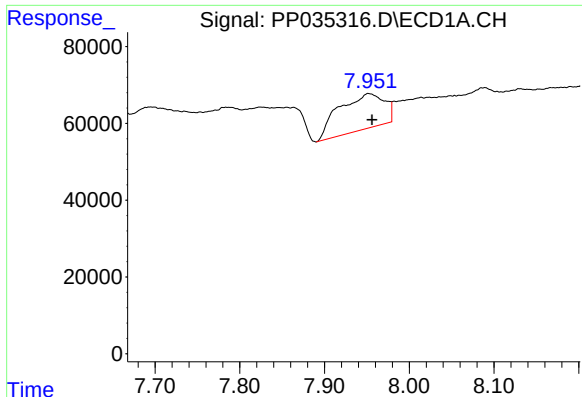
#28 AR-1254-3

R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 25960
Conc: 6.17 ng/ml



#28 AR-1254-3

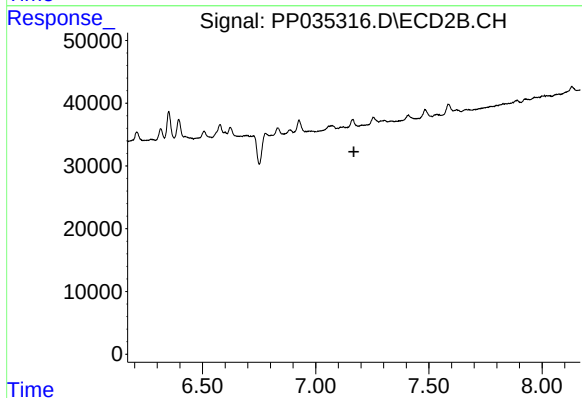
R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



#29 AR-1254-4

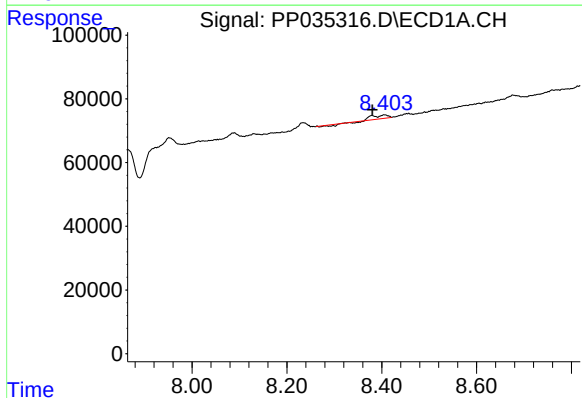
R.T.: 7.952 min
Delta R.T.: -0.004 min
Response: 345168
Conc: 127.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



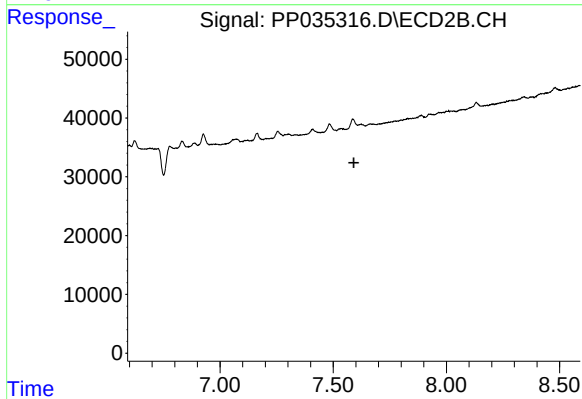
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



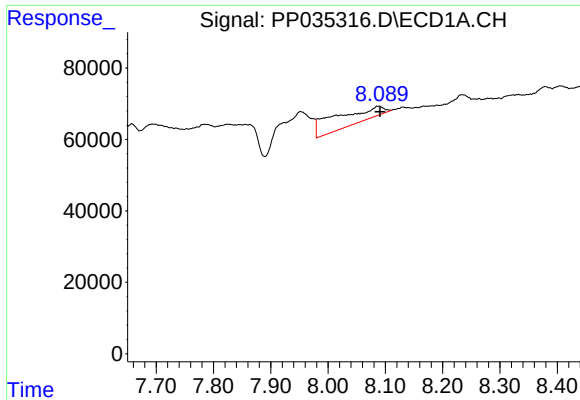
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: 0.025 min
Response: 16785
Conc: 4.97 ng/ml



#30 AR-1254-5

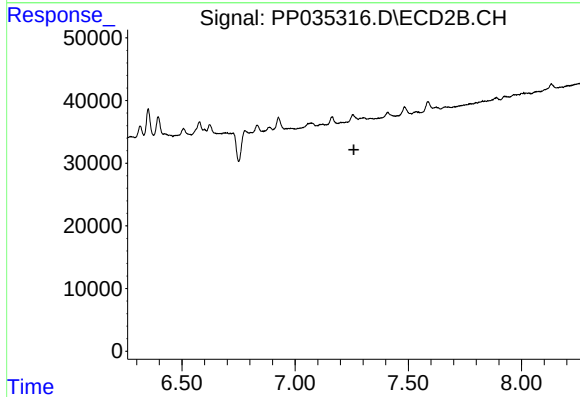
R.T.: 0.000 min
Exp R.T. : 7.592 min
Response: 0
Conc: N.D.



#32 AR-1260-2

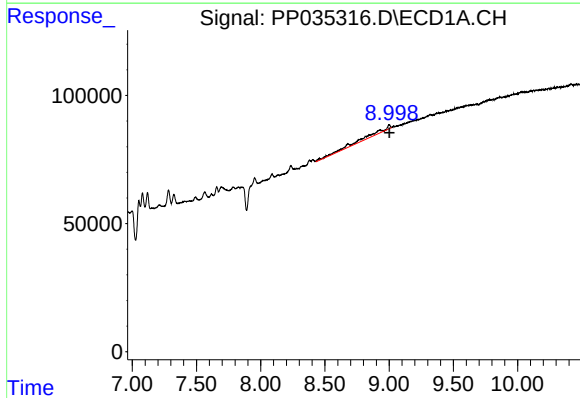
R.T.: 8.089 min
Delta R.T.: -0.002 min
Response: 236322
Conc: 59.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



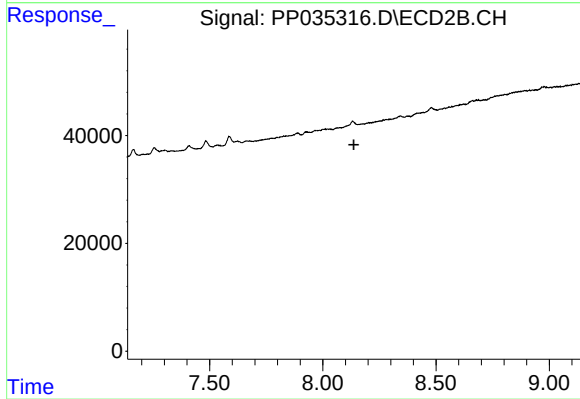
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.259 min
Response: 0
Conc: N.D.



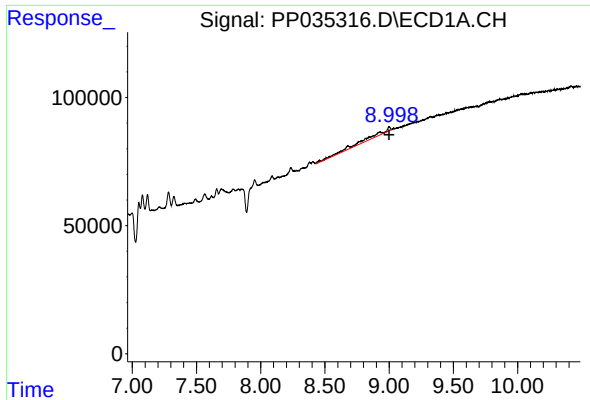
#35 AR-1260-5

R.T.: 8.999 min
Delta R.T.: -0.004 min
Response: 224172
Conc: 35.78 ng/ml



#35 AR-1260-5

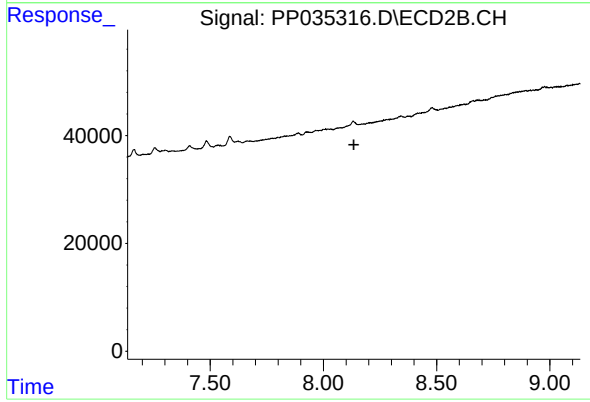
R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.999 min
Delta R.T.: -0.002 min
Response: 224172
Conc: 31.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.135 min
Response: 0
Conc: N.D.