

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042721\
 Data File : PP035314.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2021 10:53
 Operator : DD\AJ
 Sample : M2153-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

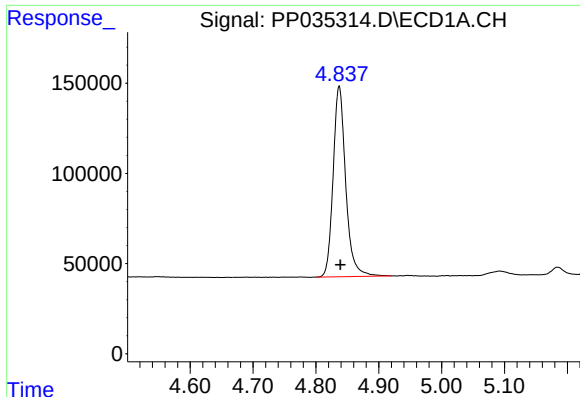
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 16:22:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 27 07:44:36 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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	1470608	944030	18.155	18.079
2)	SA Decachlor...	10.736	9.519	1461576	560744	20.462	20.310
Target Compounds							
3)	L1 AR-1016-1	6.146	5.486	346453	173753	152.550	158.068
4)	L1 AR-1016-2	6.170	5.506	498007	255034	128.832	114.793
5)	L1 AR-1016-3	6.235	5.699	334887	138579	130.847	137.936
6)	L1 AR-1016-4	6.341	5.746	250611	105460	128.223	112.386
7)	L1 AR-1016-5	6.654	5.977	228396	127729	119.741	117.899
9)	L2 AR-1221-2	5.184	4.594	54544	30556	82.549	78.073
10)	L2 AR-1221-3	5.270	4.681	194729	108130	98.028	89.777
11)	L3 AR-1232-1	5.270	4.681	194729	108130	130.355	116.765
12)	L3 AR-1232-2	5.852	5.506	344487	255034	401.009	302.129
13)	L3 AR-1232-3	6.170	5.699	498007	138579	333.348	352.148
14)	L3 AR-1232-4	6.341	5.791	250611	122981	328.936	319.291
15)	L3 AR-1232-5	6.439	5.977	184993	127729	350.683	327.369
16)	L4 AR-1242-1	6.146	5.486	346453	173753	207.305	215.426
17)	L4 AR-1242-2	6.170	5.506	498007	255034	175.012	155.877
18)	L4 AR-1242-3	6.235	5.699	334887	138579	179.249	186.143
19)	L4 AR-1242-4	6.341	5.791	250611	122981	174.993	146.288
20)	L4 AR-1242-5	7.119	6.352	142866	66640	103.487	79.664
21)	L5 AR-1248-1	6.146	5.486	346453	173753	265.763	264.565
22)	L5 AR-1248-2	6.439	5.746	184993	105460	90.664	92.074
23)	L5 AR-1248-3	6.654	5.791	228396	122981	94.358	104.272
24)	L5 AR-1248-4	7.081	5.977	190389	127729	84.304	94.926
25)	L5 AR-1248-5	7.119	6.396	142866	38925	60.497	31.993 #
26)	L6 AR-1254-1	7.051	6.352	161359	66640	59.439	35.900 #
27)	L6 AR-1254-2	7.283	0.000	104582	0	25.287	N.D. #

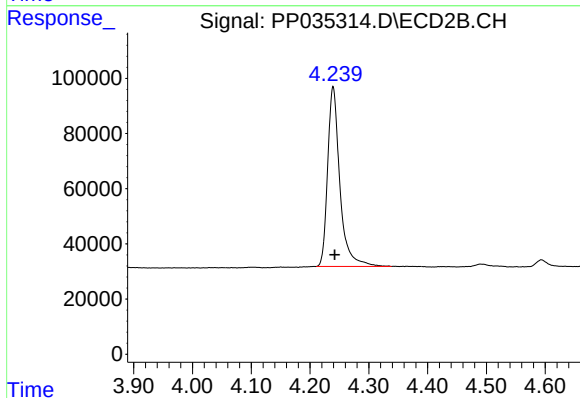
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

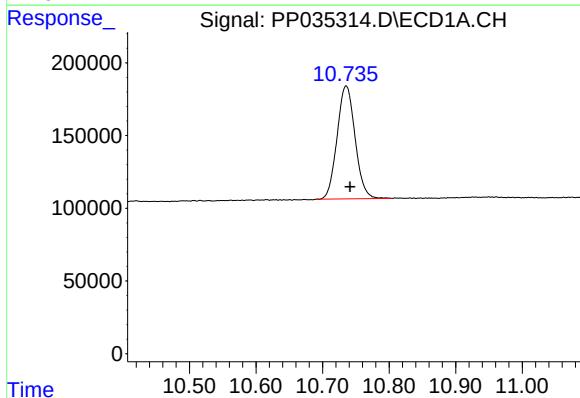
R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 1470608
Conc: 18.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



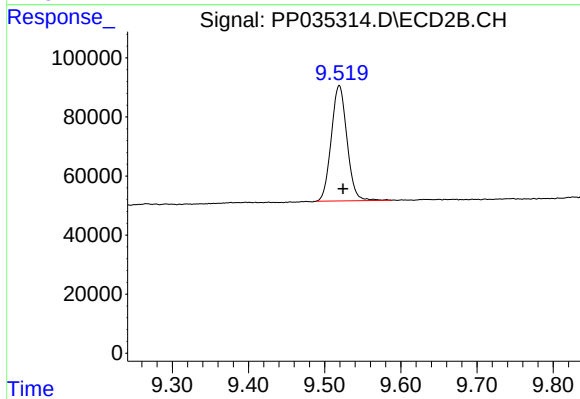
#1 Tetrachloro-m-xylene

R.T.: 4.239 min
Delta R.T.: -0.003 min
Response: 944030
Conc: 18.08 ng/ml



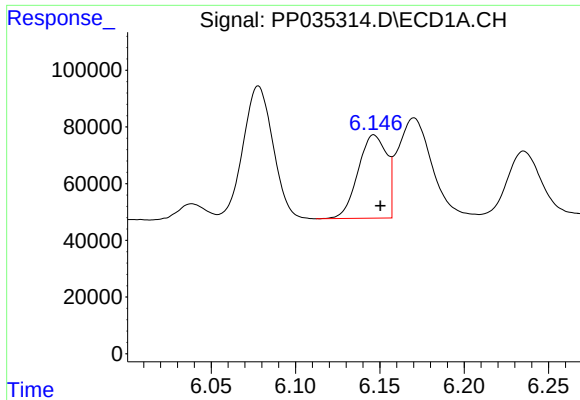
#2 Decachlorobiphenyl

R.T.: 10.736 min
Delta R.T.: -0.006 min
Response: 1461576
Conc: 20.46 ng/ml



#2 Decachlorobiphenyl

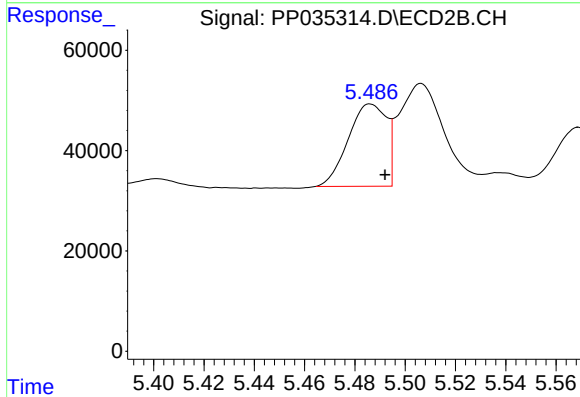
R.T.: 9.519 min
Delta R.T.: -0.005 min
Response: 560744
Conc: 20.31 ng/ml



#3 AR-1016-1

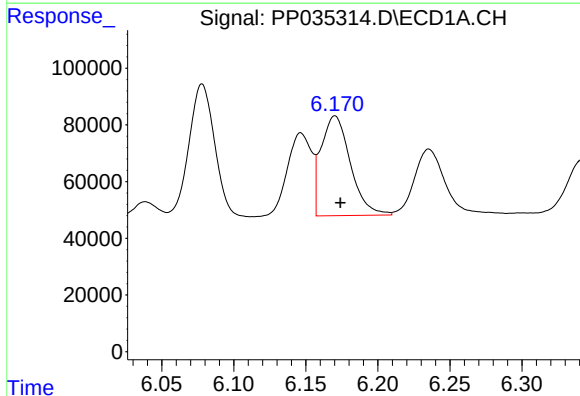
R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 346453
Conc: 152.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



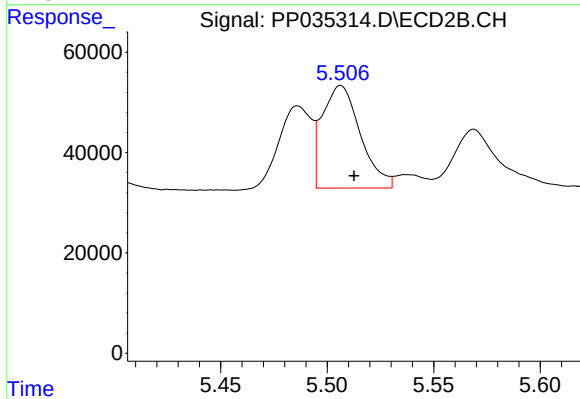
#3 AR-1016-1

R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 173753
Conc: 158.07 ng/ml



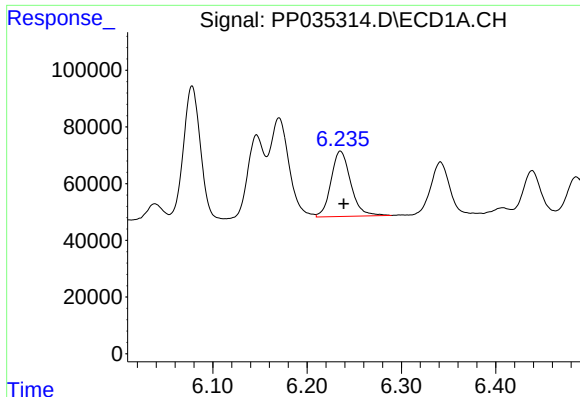
#4 AR-1016-2

R.T.: 6.170 min
Delta R.T.: -0.004 min
Response: 498007
Conc: 128.83 ng/ml



#4 AR-1016-2

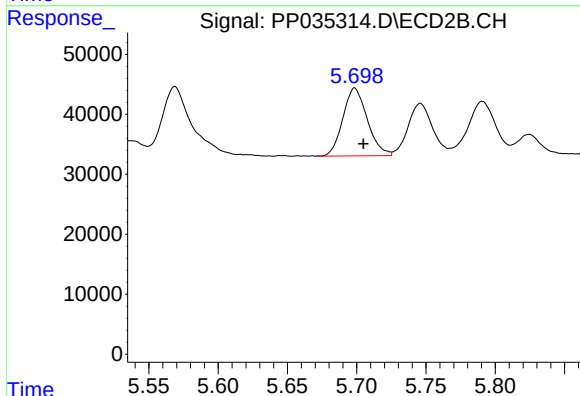
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 255034
Conc: 114.79 ng/ml



#5 AR-1016-3

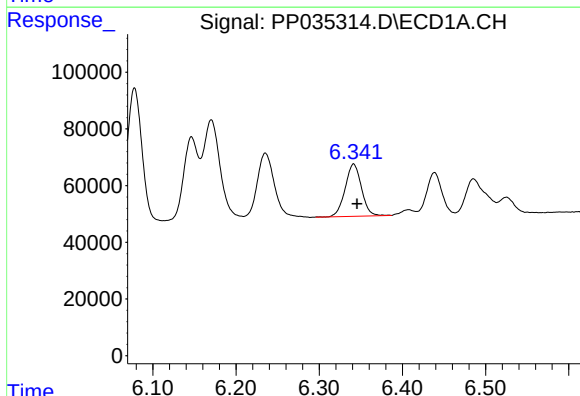
R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 334887
Conc: 130.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



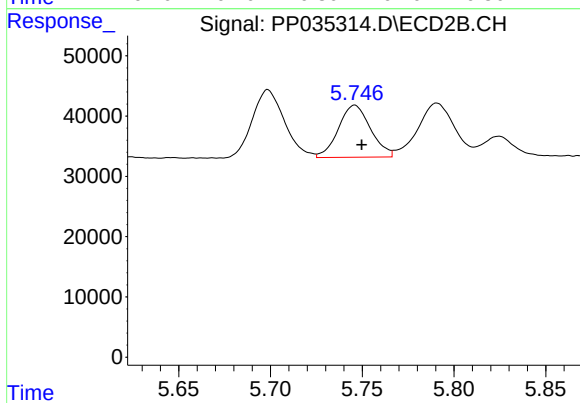
#5 AR-1016-3

R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 138579
Conc: 137.94 ng/ml



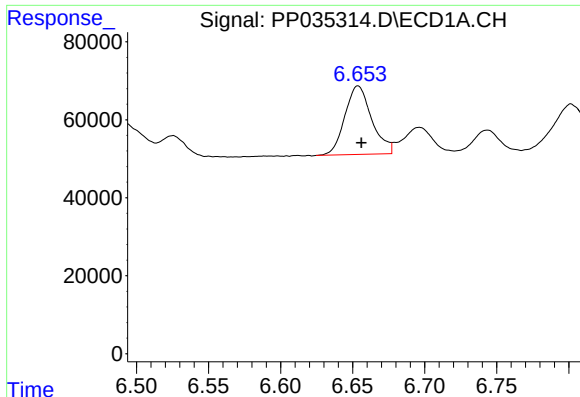
#6 AR-1016-4

R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 250611
Conc: 128.22 ng/ml



#6 AR-1016-4

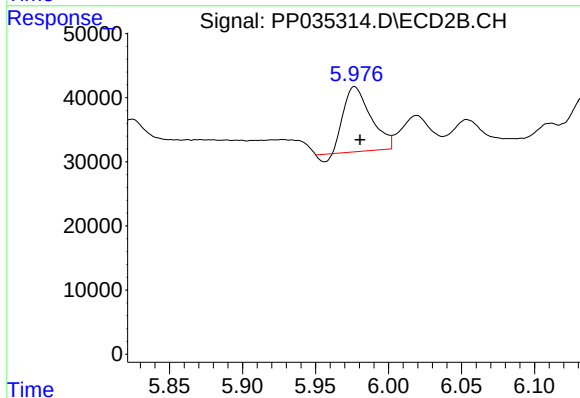
R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 105460
Conc: 112.39 ng/ml



#7 AR-1016-5

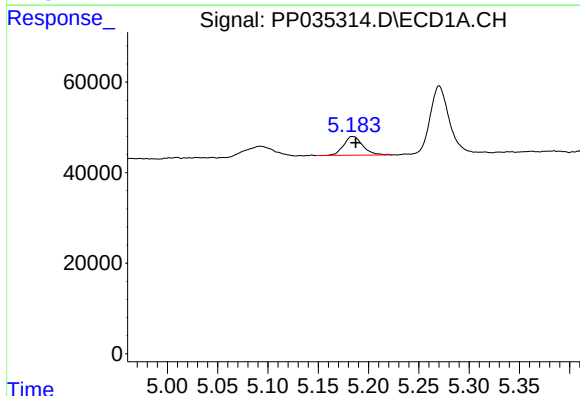
R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 228396
Conc: 119.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



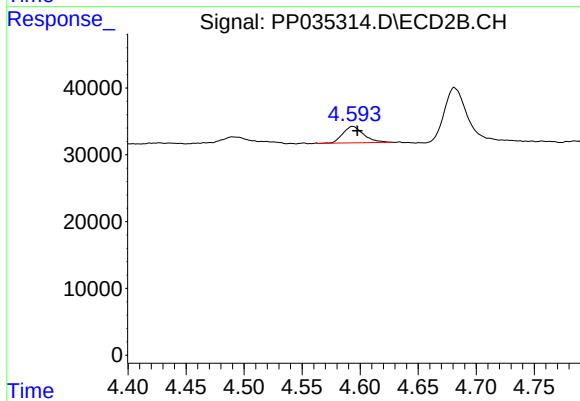
#7 AR-1016-5

R.T.: 5.977 min
Delta R.T.: -0.004 min
Response: 127729
Conc: 117.90 ng/ml



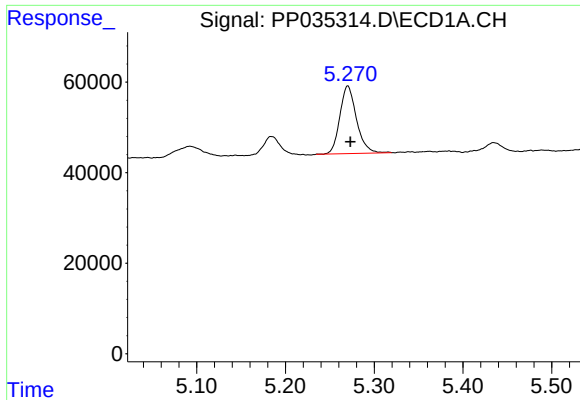
#9 AR-1221-2

R.T.: 5.184 min
Delta R.T.: -0.004 min
Response: 54544
Conc: 82.55 ng/ml



#9 AR-1221-2

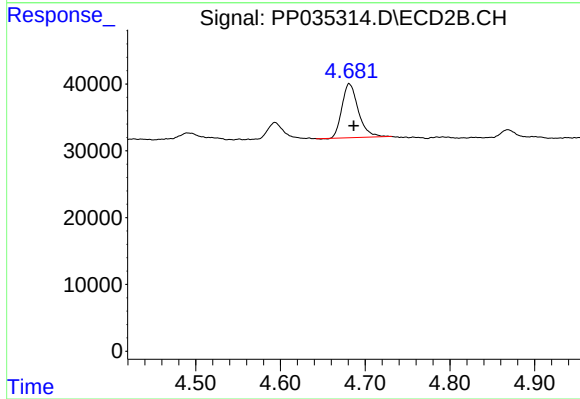
R.T.: 4.594 min
Delta R.T.: -0.004 min
Response: 30556
Conc: 78.07 ng/ml



#10 AR-1221-3

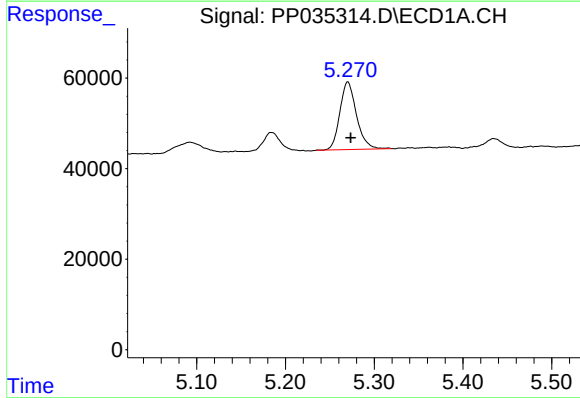
R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 194729
Conc: 98.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



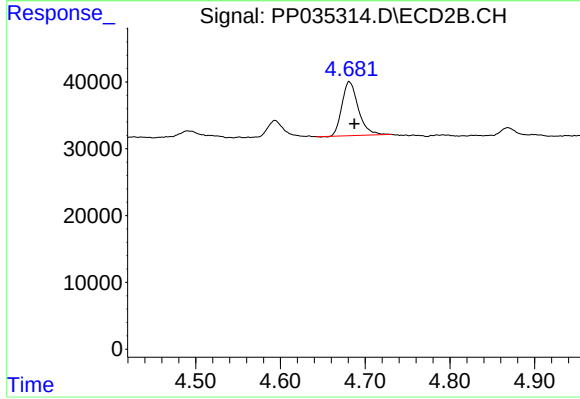
#10 AR-1221-3

R.T.: 4.681 min
Delta R.T.: -0.005 min
Response: 108130
Conc: 89.78 ng/ml



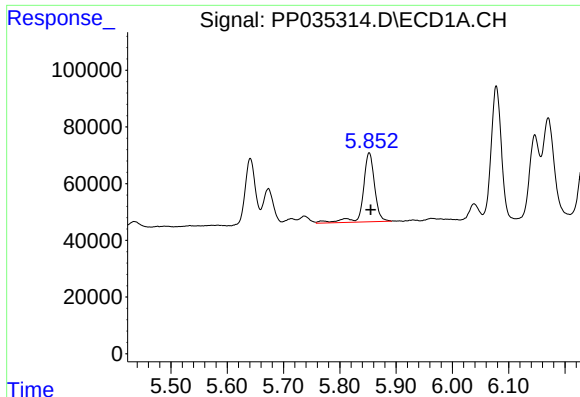
#11 AR-1232-1

R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 194729
Conc: 130.35 ng/ml



#11 AR-1232-1

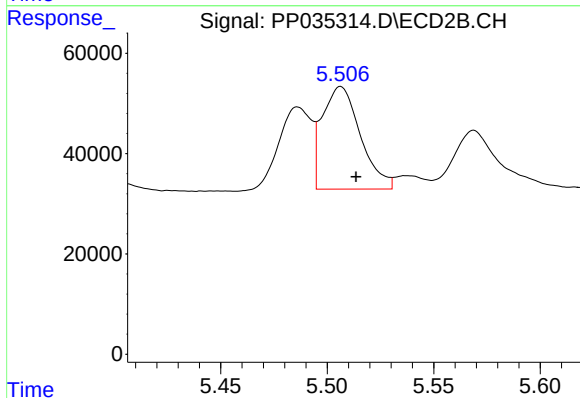
R.T.: 4.681 min
Delta R.T.: -0.006 min
Response: 108130
Conc: 116.76 ng/ml



#12 AR-1232-2

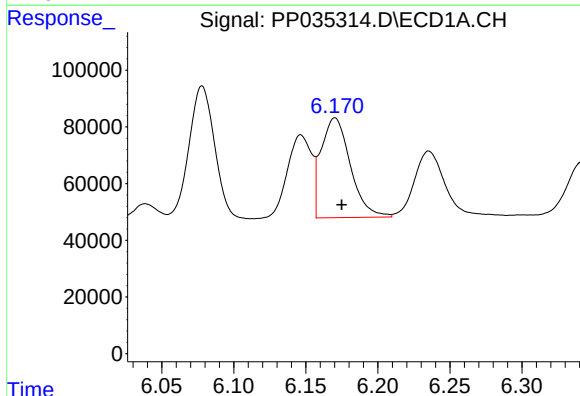
R.T.: 5.852 min
Delta R.T.: -0.003 min
Response: 344487
Conc: 401.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



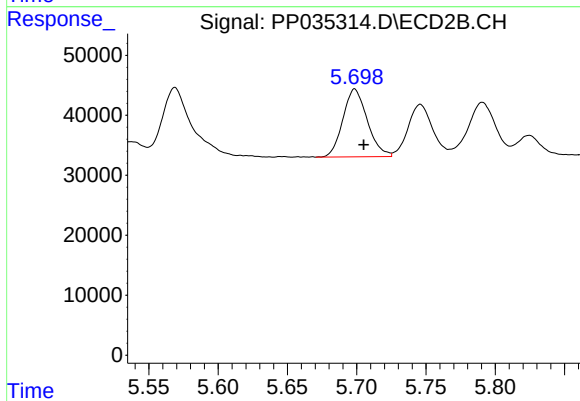
#12 AR-1232-2

R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 255034
Conc: 302.13 ng/ml



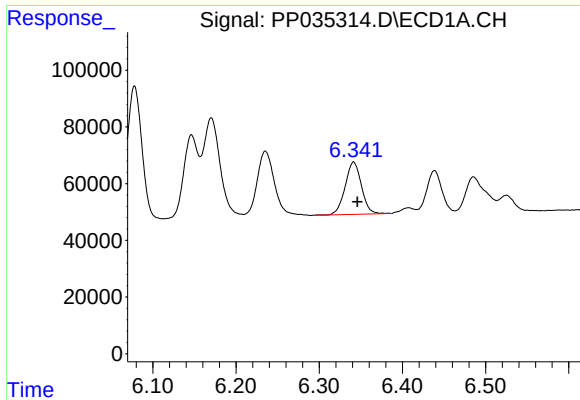
#13 AR-1232-3

R.T.: 6.170 min
Delta R.T.: -0.005 min
Response: 498007
Conc: 333.35 ng/ml



#13 AR-1232-3

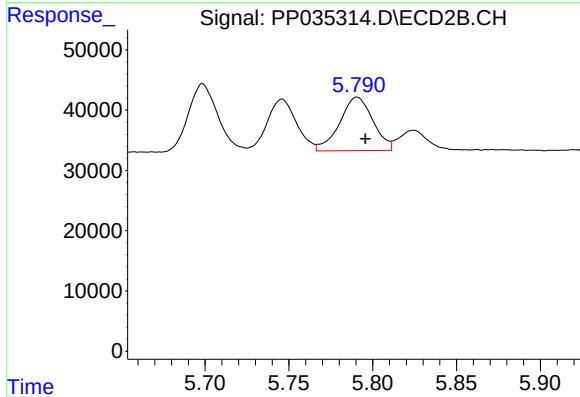
R.T.: 5.699 min
Delta R.T.: -0.006 min
Response: 138579
Conc: 352.15 ng/ml



#14 AR-1232-4

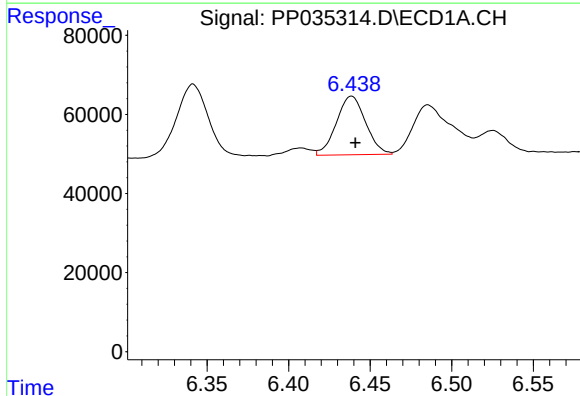
R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 250611
Conc: 328.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



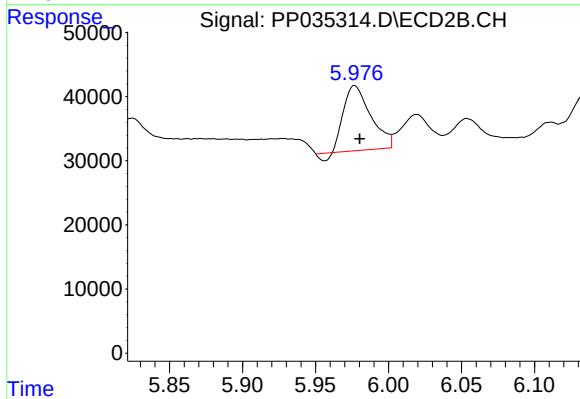
#14 AR-1232-4

R.T.: 5.791 min
Delta R.T.: -0.005 min
Response: 122981
Conc: 319.29 ng/ml



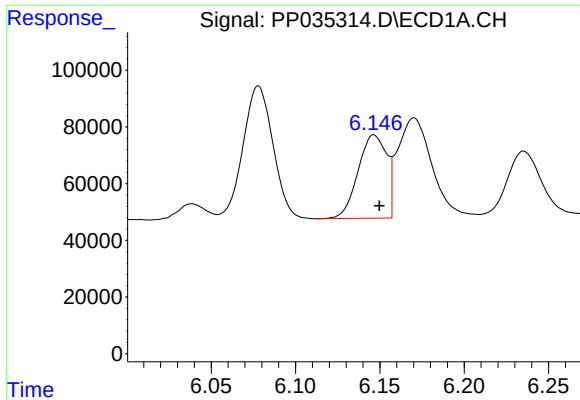
#15 AR-1232-5

R.T.: 6.439 min
Delta R.T.: -0.002 min
Response: 184993
Conc: 350.68 ng/ml



#15 AR-1232-5

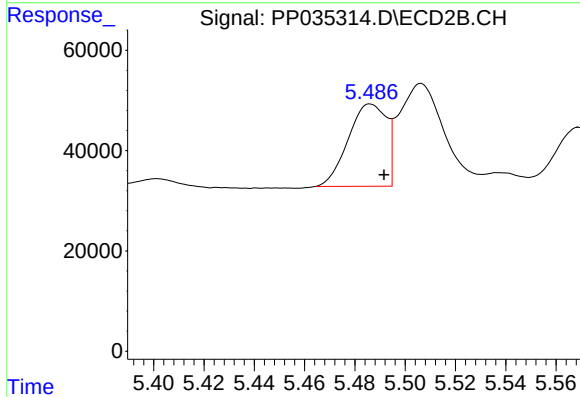
R.T.: 5.977 min
Delta R.T.: -0.003 min
Response: 127729
Conc: 327.37 ng/ml



#16 AR-1242-1

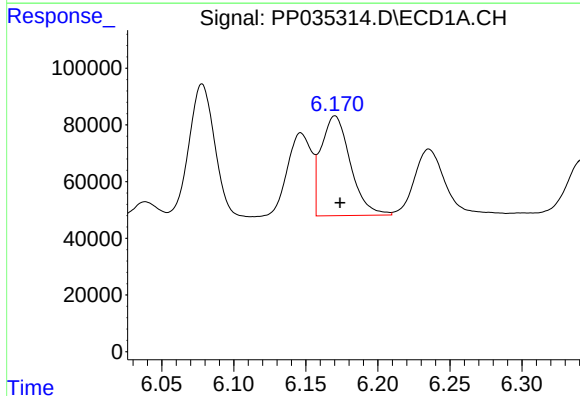
R.T.: 6.146 min
Delta R.T.: -0.003 min
Response: 346453
Conc: 207.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



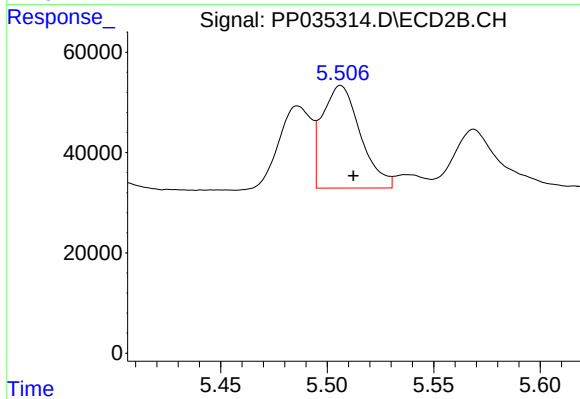
#16 AR-1242-1

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 173753
Conc: 215.43 ng/ml



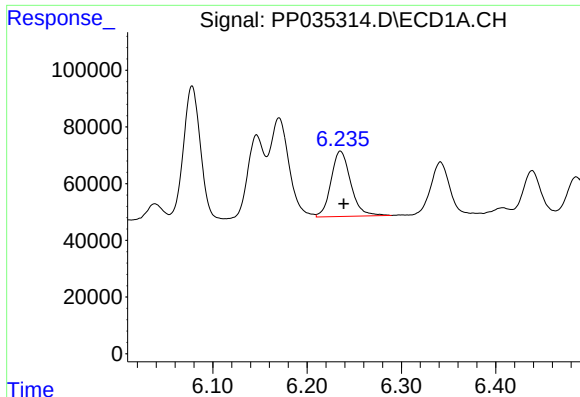
#17 AR-1242-2

R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 498007
Conc: 175.01 ng/ml



#17 AR-1242-2

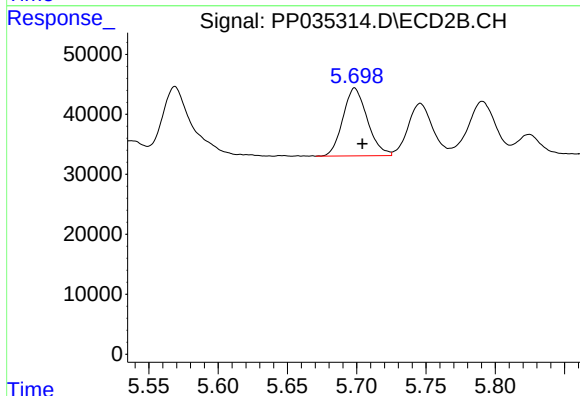
R.T.: 5.506 min
Delta R.T.: -0.006 min
Response: 255034
Conc: 155.88 ng/ml



#18 AR-1242-3

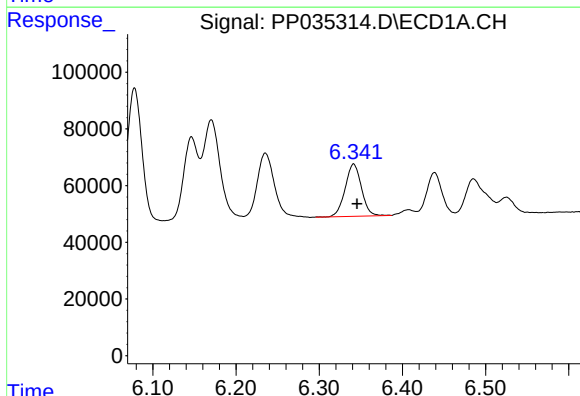
R.T.: 6.235 min
Delta R.T.: -0.003 min
Response: 334887
Conc: 179.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



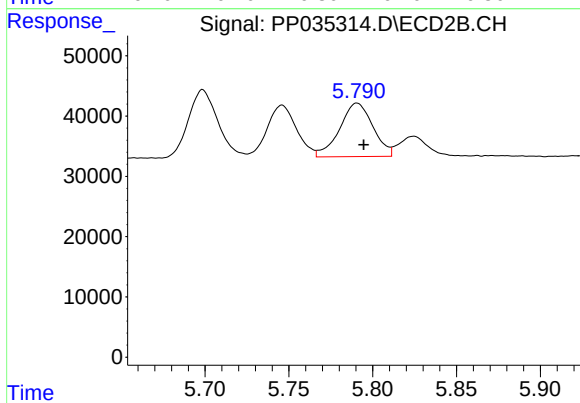
#18 AR-1242-3

R.T.: 5.699 min
Delta R.T.: -0.005 min
Response: 138579
Conc: 186.14 ng/ml



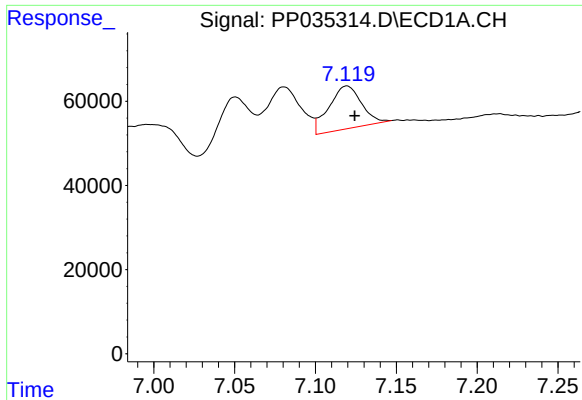
#19 AR-1242-4

R.T.: 6.341 min
Delta R.T.: -0.004 min
Response: 250611
Conc: 174.99 ng/ml



#19 AR-1242-4

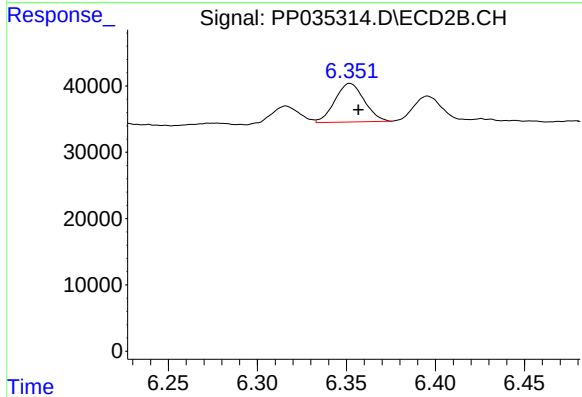
R.T.: 5.791 min
Delta R.T.: -0.004 min
Response: 122981
Conc: 146.29 ng/ml



#20 AR-1242-5

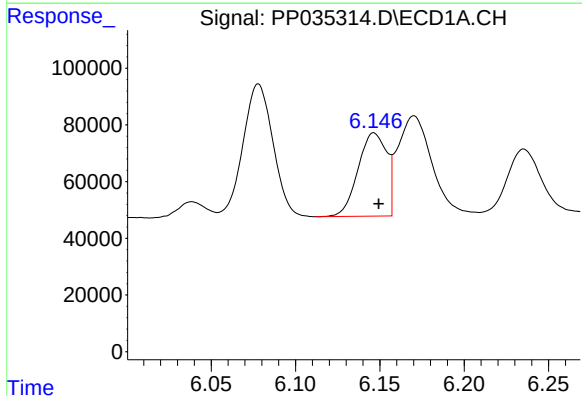
R.T.: 7.119 min
Delta R.T.: -0.005 min
Response: 142866
Conc: 103.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



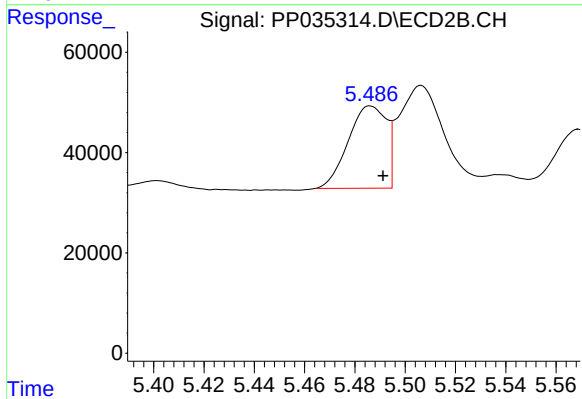
#20 AR-1242-5

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 66640
Conc: 79.66 ng/ml



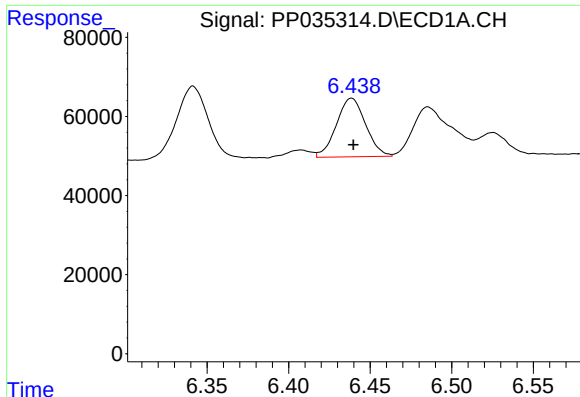
#21 AR-1248-1

R.T.: 6.146 min
Delta R.T.: -0.003 min
Response: 346453
Conc: 265.76 ng/ml



#21 AR-1248-1

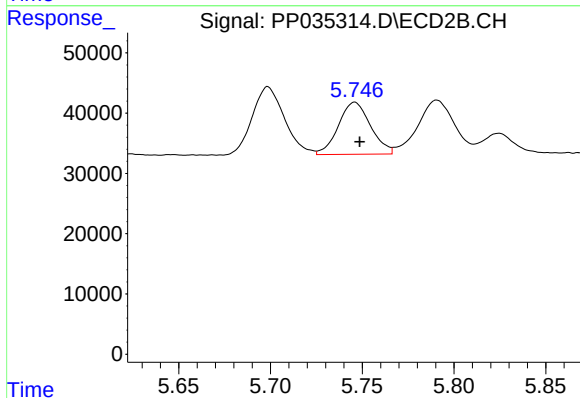
R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 173753
Conc: 264.57 ng/ml



#22 AR-1248-2

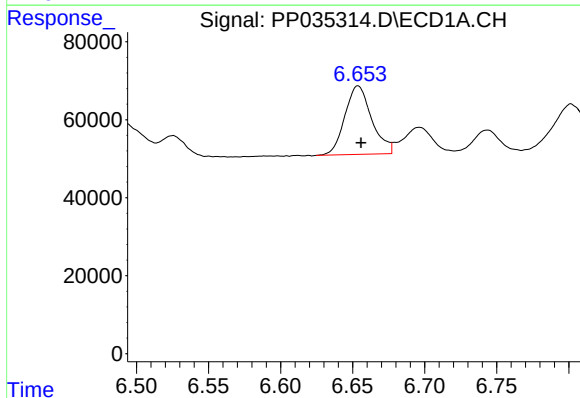
R.T.: 6.439 min
Delta R.T.: -0.001 min
Response: 184993
Conc: 90.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



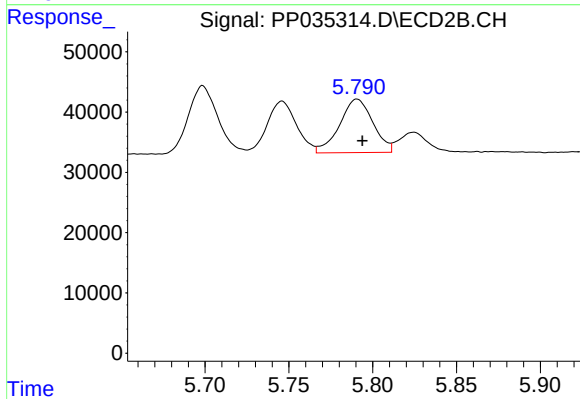
#22 AR-1248-2

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 105460
Conc: 92.07 ng/ml



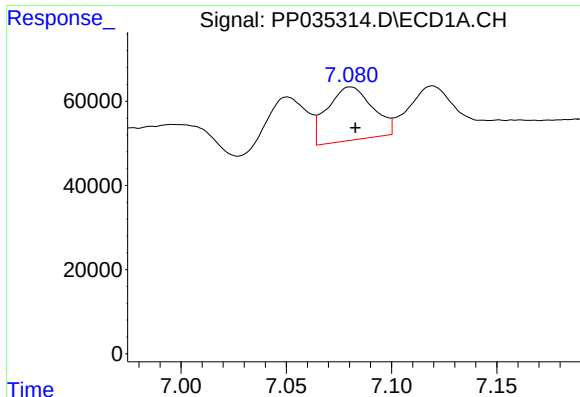
#23 AR-1248-3

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 228396
Conc: 94.36 ng/ml



#23 AR-1248-3

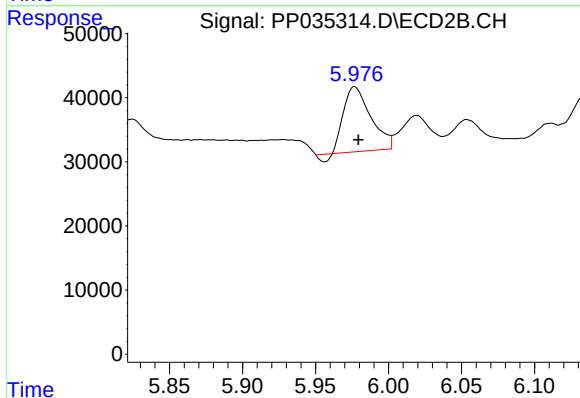
R.T.: 5.791 min
Delta R.T.: -0.003 min
Response: 122981
Conc: 104.27 ng/ml



#24 AR-1248-4

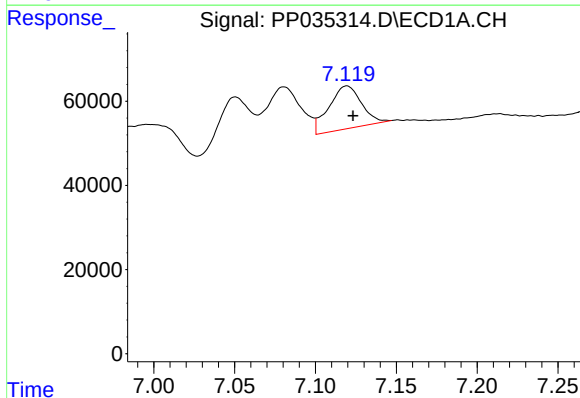
R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 190389
Conc: 84.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



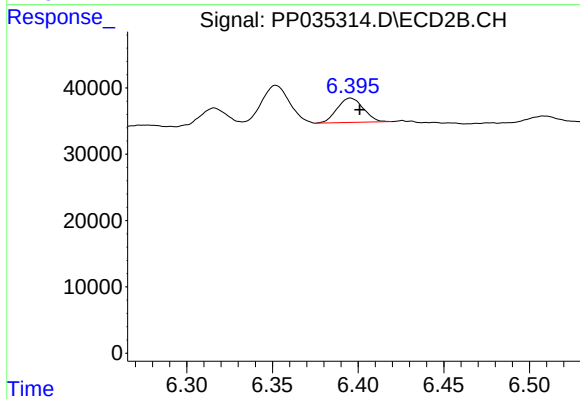
#24 AR-1248-4

R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 127729
Conc: 94.93 ng/ml



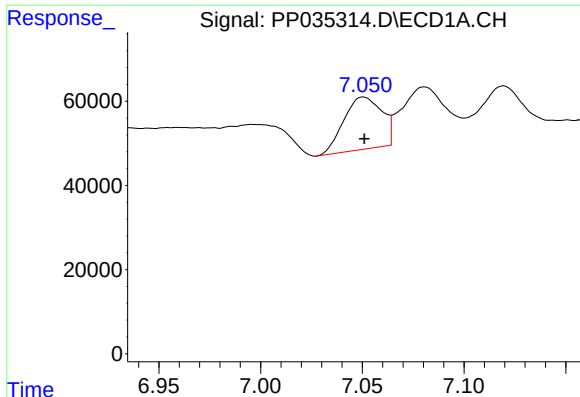
#25 AR-1248-5

R.T.: 7.119 min
Delta R.T.: -0.004 min
Response: 142866
Conc: 60.50 ng/ml



#25 AR-1248-5

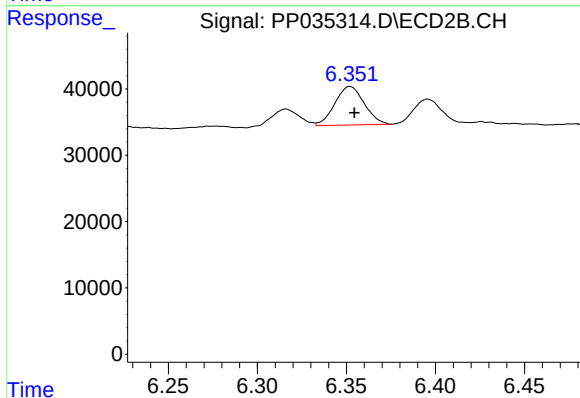
R.T.: 6.396 min
Delta R.T.: -0.005 min
Response: 38925
Conc: 31.99 ng/ml



#26 AR-1254-1

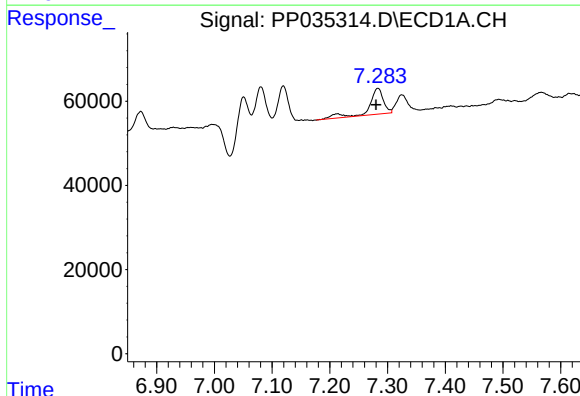
R.T.: 7.051 min
Delta R.T.: 0.000 min
Response: 161359
Conc: 59.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



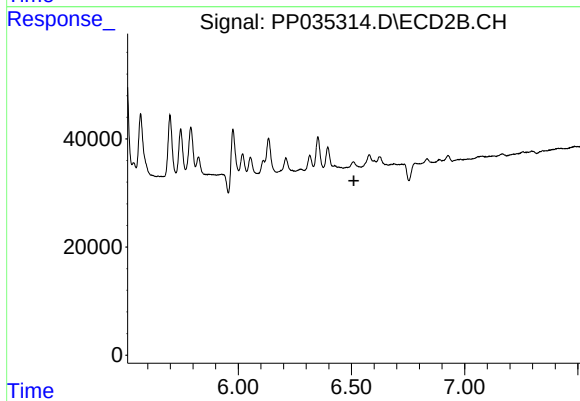
#26 AR-1254-1

R.T.: 6.352 min
Delta R.T.: -0.002 min
Response: 66640
Conc: 35.90 ng/ml



#27 AR-1254-2

R.T.: 7.283 min
Delta R.T.: 0.004 min
Response: 104582
Conc: 25.29 ng/ml



#27 AR-1254-2

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