

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040721\
 Data File : PP034717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Apr 2021 13:39
 Operator : DD\AJ
 Sample : M1953-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:51:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.844	4.256	1726132	1042747	22.628	23.212
2)	SA Decachlor...	10.761	9.556	1902980	720676	24.720	25.523
Target Compounds							
7)	L1 AR-1016-5	0.000	5.987f	0	11614	N.D.	12.698 #
8)	L2 AR-1221-1	5.092	0.000	139157	0	190.360	N.D. #
9)	L2 AR-1221-2	5.194	4.590f	16420	75192	28.825	215.530 #
10)	L2 AR-1221-3	0.000	4.698	0	40626	N.D.	38.727 #
11)	L3 AR-1232-1	0.000	4.698	0	40626	N.D.	48.093 #
12)	L3 AR-1232-2	5.890f	5.531	36788	-8036	48.478	N.D. #
14)	L3 AR-1232-4	0.000	5.812	0	40045	N.D.	116.422 #
15)	L3 AR-1232-5	0.000	5.987f	0	11614	N.D.	32.674 #
19)	L4 AR-1242-4	0.000	5.812	0	40045	N.D.	54.425 #
20)	L4 AR-1242-5	7.133	6.376	17048	30902	11.578	37.687 #
23)	L5 AR-1248-3	0.000	5.812	0	40045	N.D.	36.537 #
24)	L5 AR-1248-4	7.093	5.987f	23406	11614	9.172	9.202
25)	L5 AR-1248-5	7.133	6.419	17048	8808	6.690	7.794
26)	L6 AR-1254-1	7.065	6.376	35077	30902	12.758	16.750 #
27)	L6 AR-1254-2	7.293	6.530	209076	19111	49.170	11.945 #
28)	L6 AR-1254-3	7.685	6.971	598034	301738	131.028	120.900
29)	L6 AR-1254-4	7.965	7.172f	31864	27607	10.306	21.001 #
30)	L6 AR-1254-5	8.393	7.612	38536	83283	10.844	40.977 #
31)	L7 AR-1260-1	7.836	7.089	50888	30359	16.393	19.769
32)	L7 AR-1260-2	8.102	7.279	2157514	31295	574.507	17.325 #
33)	L7 AR-1260-3	0.000	7.435	0	36694	N.D.	21.151 #
34)	L7 AR-1260-4	8.674f	7.905f	84544	15660	24.216	10.923 #
35)	L7 AR-1260-5	9.015	8.157	36285	16882	5.067	4.942
36)	L8 AR-1262-1	0.000	7.612	0	83283	N.D.	77.545 #
37)	L8 AR-1262-2	9.015	8.157	36285	16882	4.650	4.920
38)	L8 AR-1262-3	9.338f	8.442	20939	4865	3.891	3.247
39)	L8 AR-1262-4	9.402	8.505	25846	24295	5.820	8.821 #
41)	L9 AR-1268-1	9.338f	8.442	20939	4865	2.091	1.126 #
42)	L9 AR-1268-2	9.402	8.505	25846	24295	2.702	5.870 #
43)	L9 AR-1268-3	0.000	8.714	0	7481	N.D.	2.056 #
45)	L9 AR-1268-5	0.000	9.299	0	6623	N.D.	0.638 #

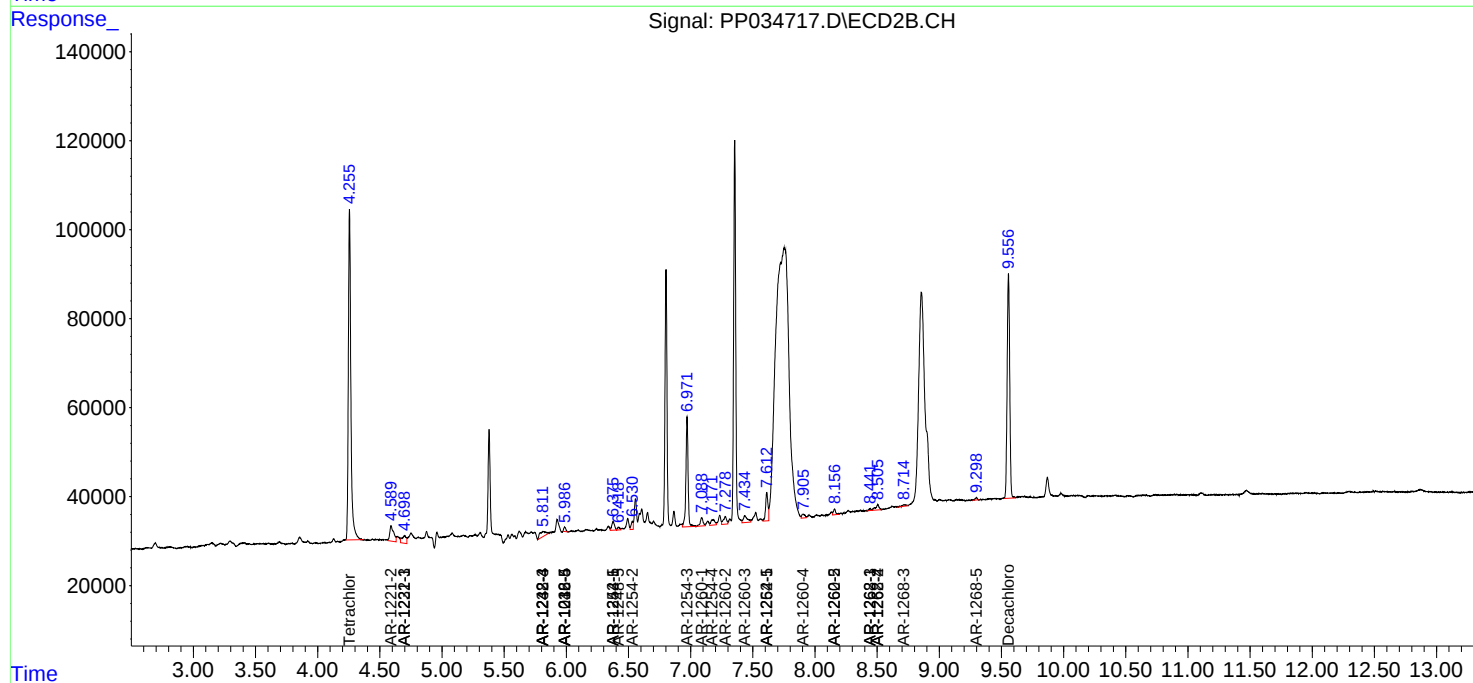
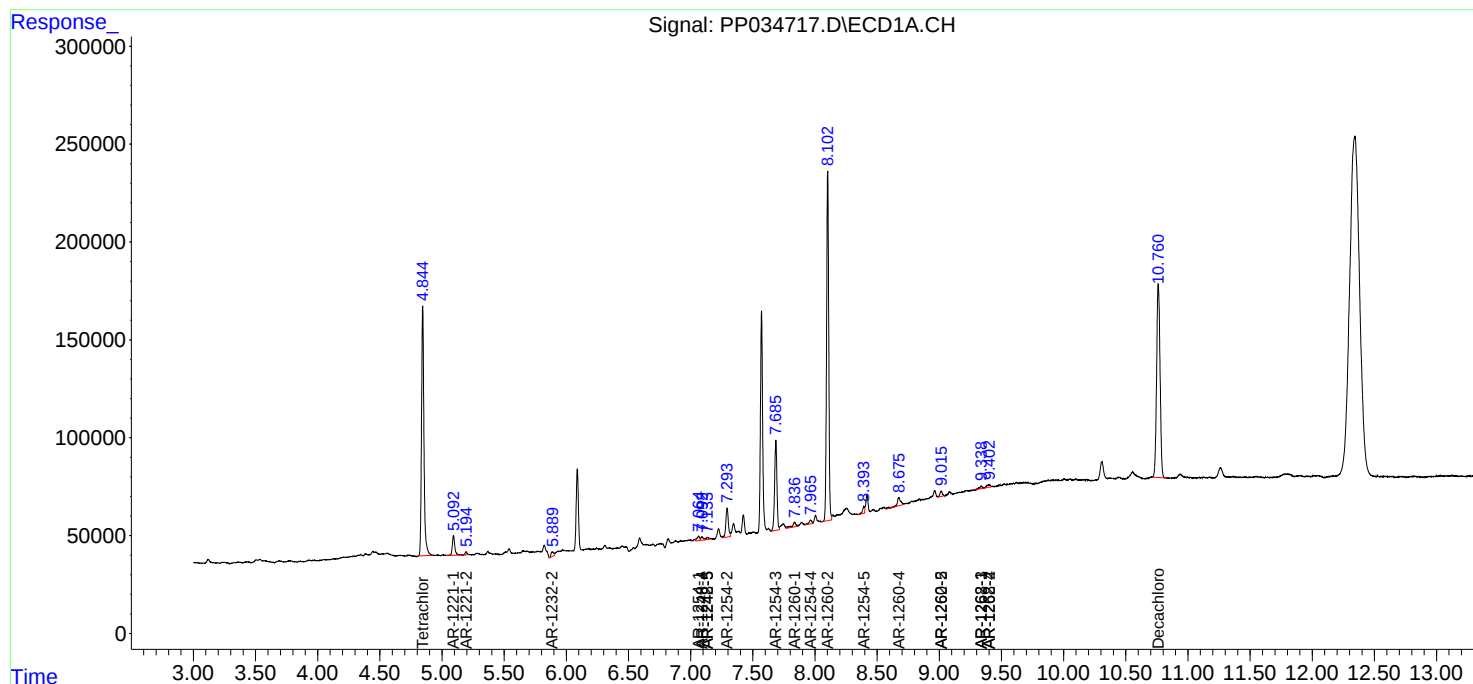
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

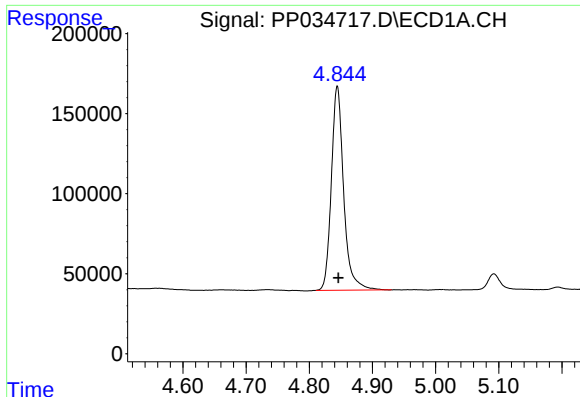
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040721\
Data File : PP034717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Apr 2021 13:39
Operator : DD\AJ
Sample : M1953-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:51:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

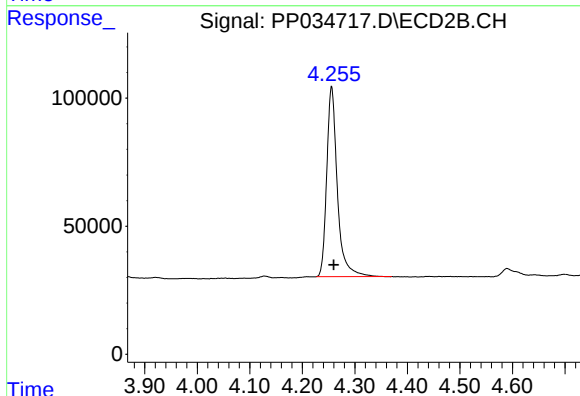




#1 Tetrachloro-m-xylene

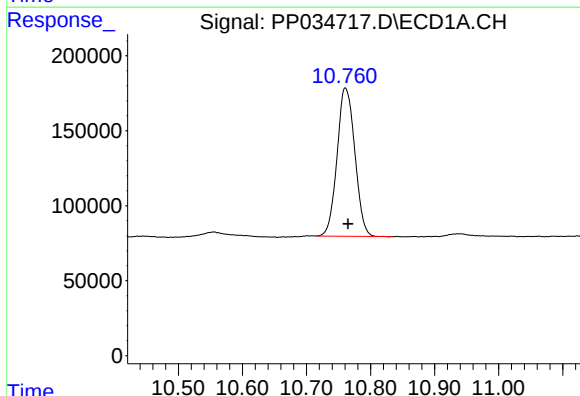
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 1726132
Conc: 22.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



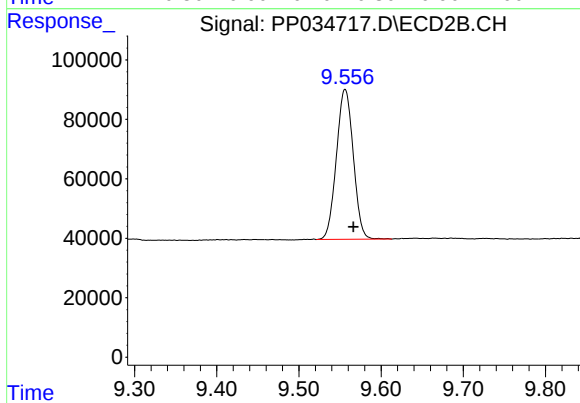
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 1042747
Conc: 23.21 ng/ml



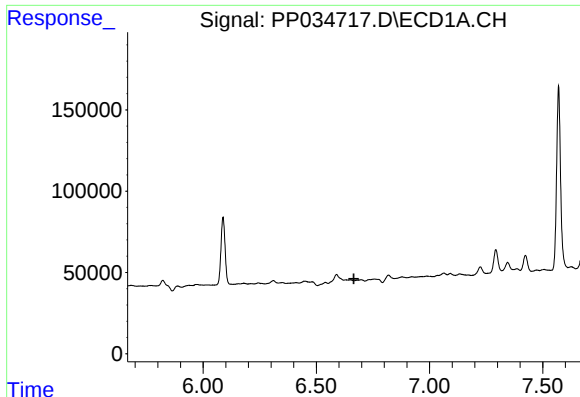
#2 Decachlorobiphenyl

R.T.: 10.761 min
Delta R.T.: -0.004 min
Response: 1902980
Conc: 24.72 ng/ml



#2 Decachlorobiphenyl

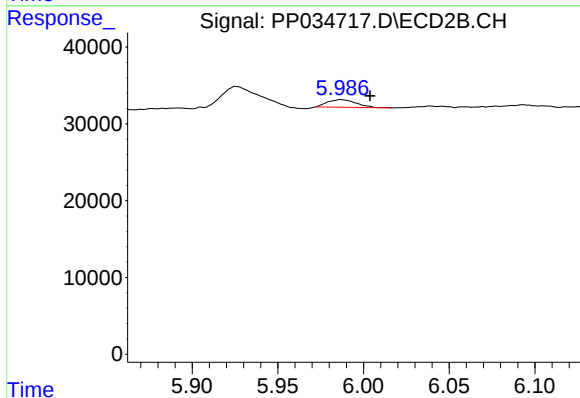
R.T.: 9.556 min
Delta R.T.: -0.010 min
Response: 720676
Conc: 25.52 ng/ml



#7 AR-1016-5

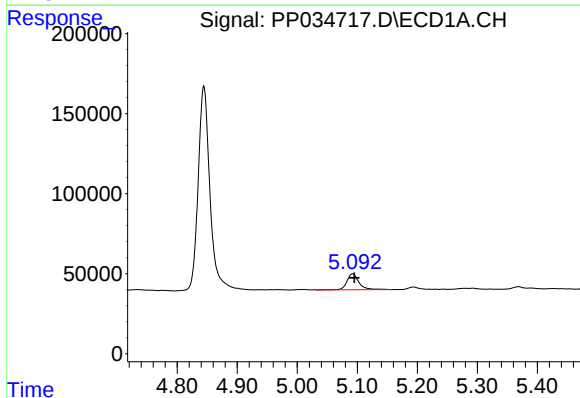
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



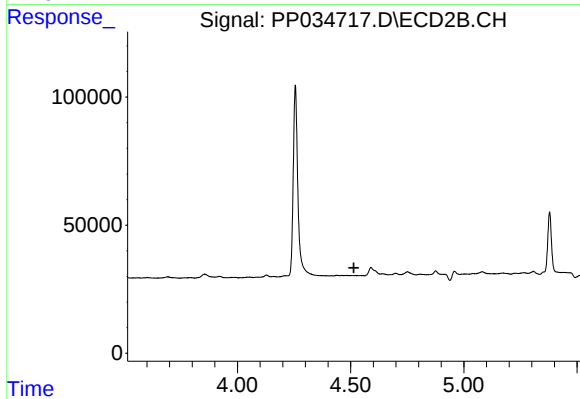
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 11614
Conc: 12.70 ng/ml



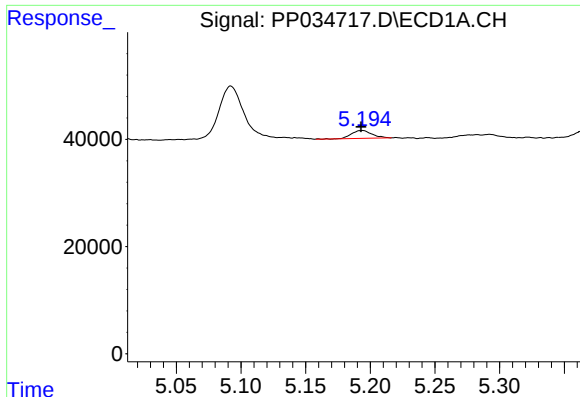
#8 AR-1221-1

R.T.: 5.092 min
Delta R.T.: -0.003 min
Response: 139157
Conc: 190.36 ng/ml



#8 AR-1221-1

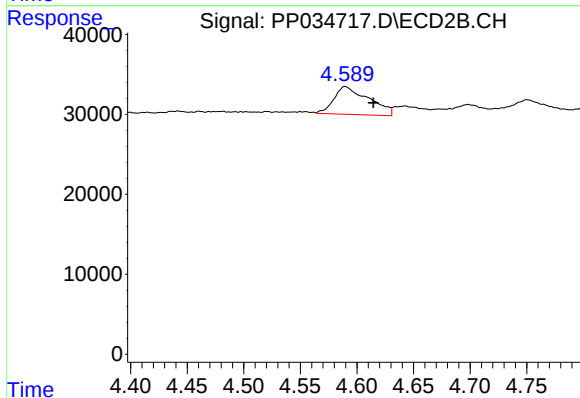
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.



#9 AR-1221-2

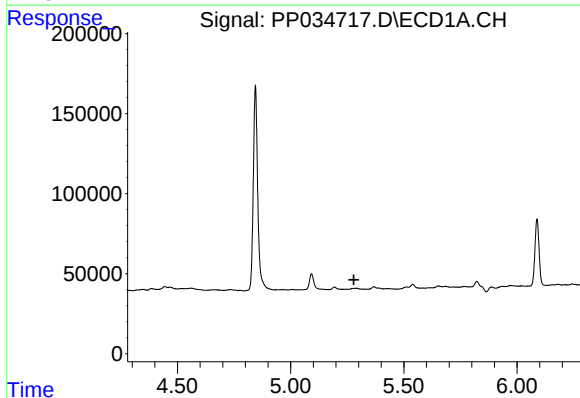
R.T.: 5.194 min
Delta R.T.: 0.001 min
Response: 16420
Conc: 28.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



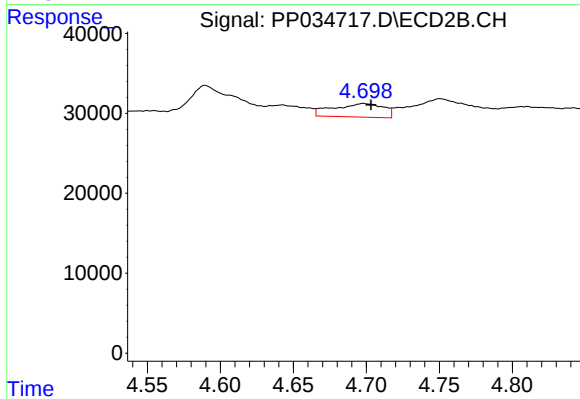
#9 AR-1221-2

R.T.: 4.590 min
Delta R.T.: -0.025 min
Response: 75192
Conc: 215.53 ng/ml



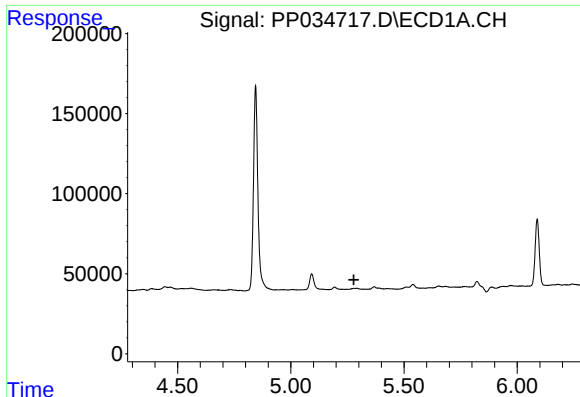
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.279 min
Response: 0
Conc: N.D.



#10 AR-1221-3

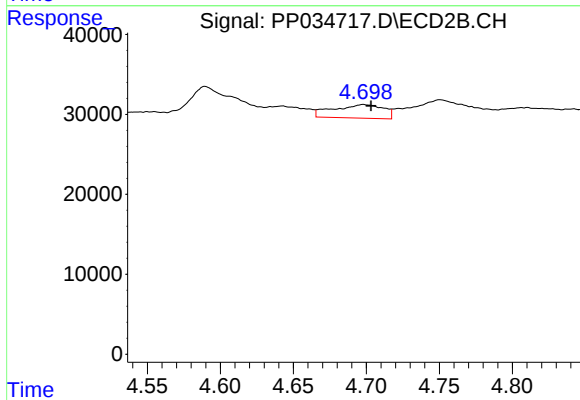
R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 40626
Conc: 38.73 ng/ml



#11 AR-1232-1

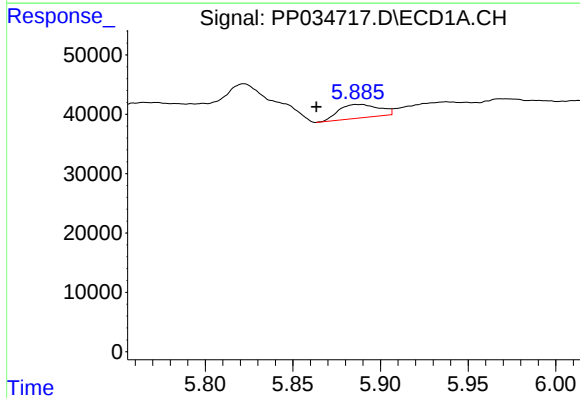
R.T.: 0.000 min
Exp R.T.: 5.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



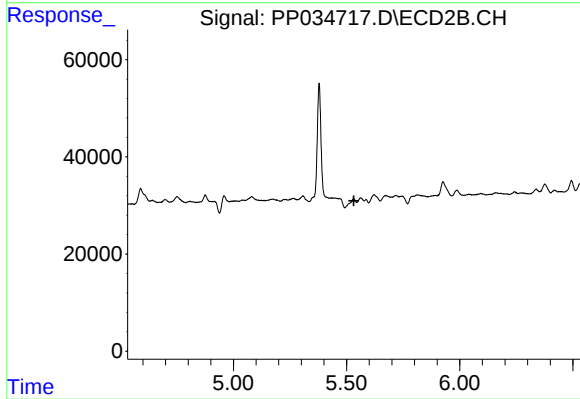
#11 AR-1232-1

R.T.: 4.698 min
Delta R.T.: -0.005 min
Response: 40626
Conc: 48.09 ng/ml



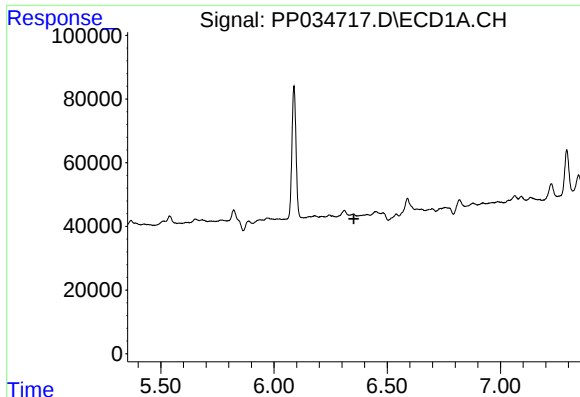
#12 AR-1232-2

R.T.: 5.890 min
Delta R.T.: 0.026 min
Response: 36788
Conc: 48.48 ng/ml



#12 AR-1232-2

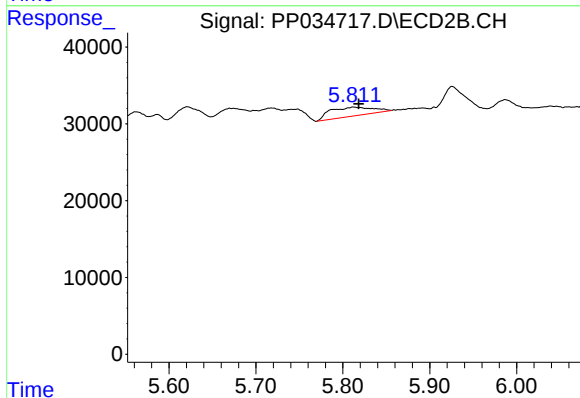
R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: -8036
Conc: N.D.



#14 AR-1232-4

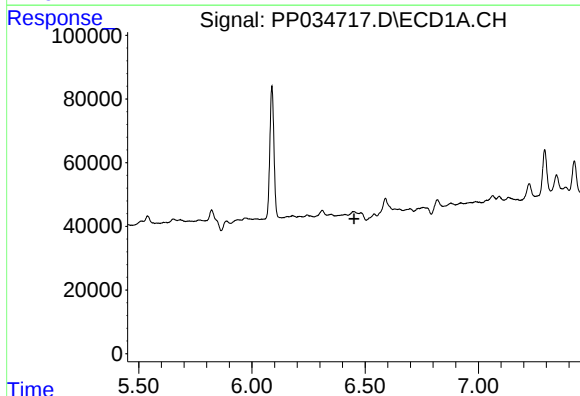
R.T.: 0.000 min
Exp R.T.: 6.353 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



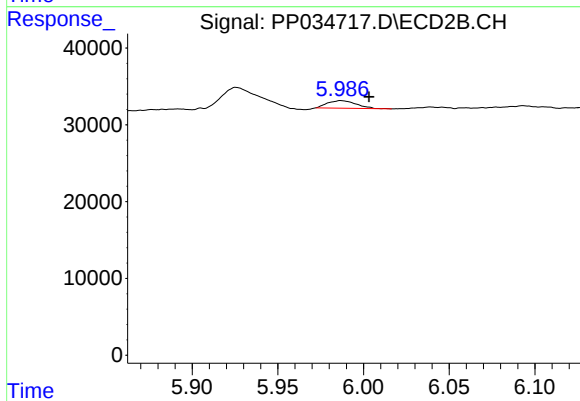
#14 AR-1232-4

R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 40045
Conc: 116.42 ng/ml



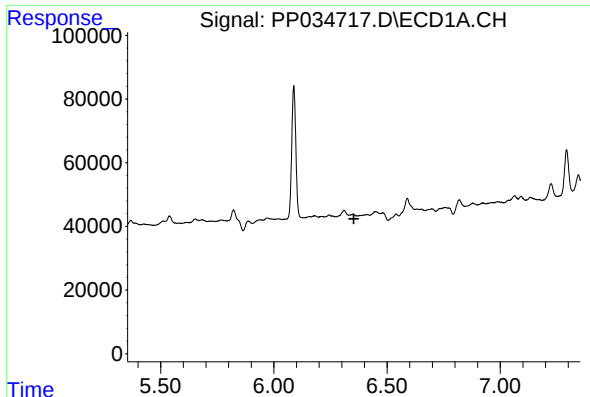
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.



#15 AR-1232-5

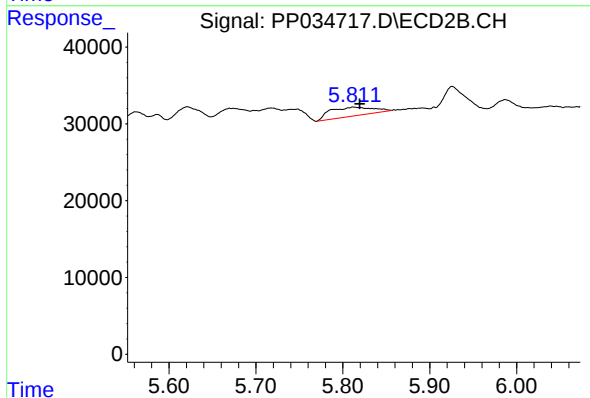
R.T.: 5.987 min
Delta R.T.: -0.016 min
Response: 11614
Conc: 32.67 ng/ml



#19 AR-1242-4

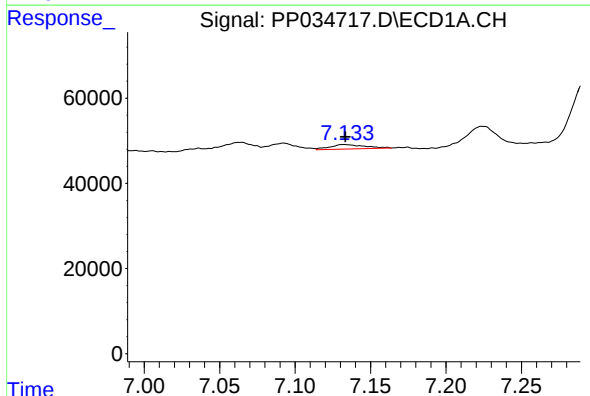
R.T.: 0.000 min
Exp R.T.: 6.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



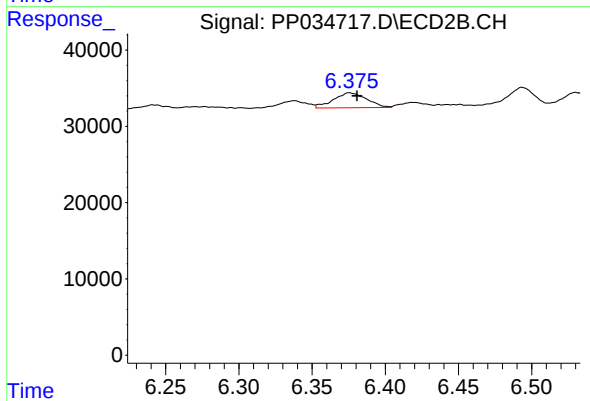
#19 AR-1242-4

R.T.: 5.812 min
Delta R.T.: -0.007 min
Response: 40045
Conc: 54.42 ng/ml



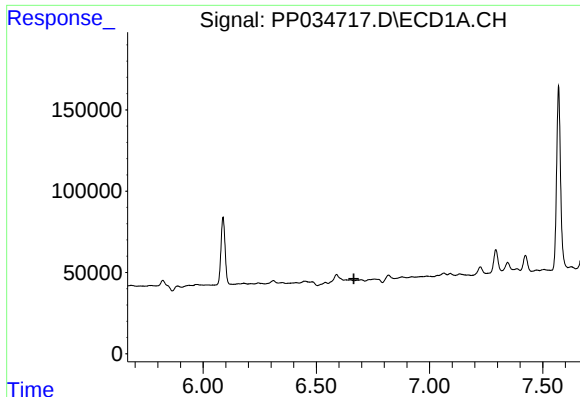
#20 AR-1242-5

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 17048
Conc: 11.58 ng/ml



#20 AR-1242-5

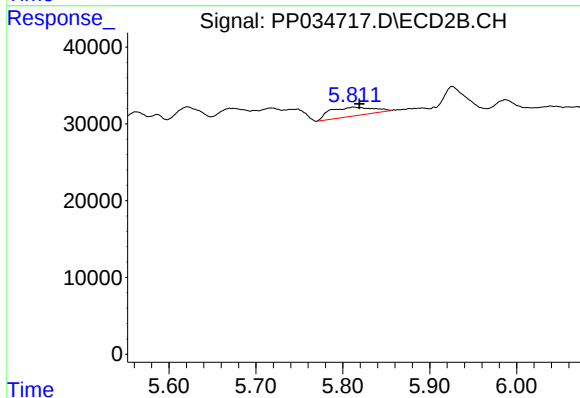
R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 30902
Conc: 37.69 ng/ml



#23 AR-1248-3

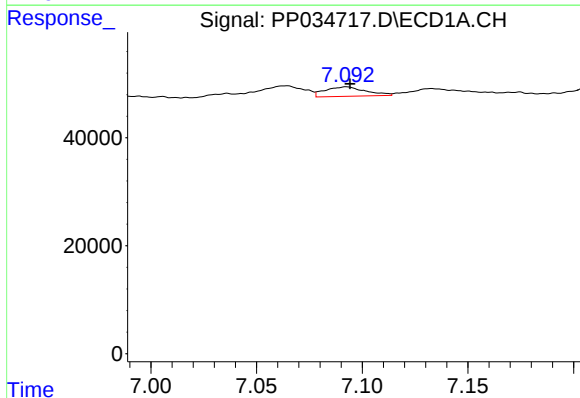
R.T.: 0.000 min
Exp R.T.: 6.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



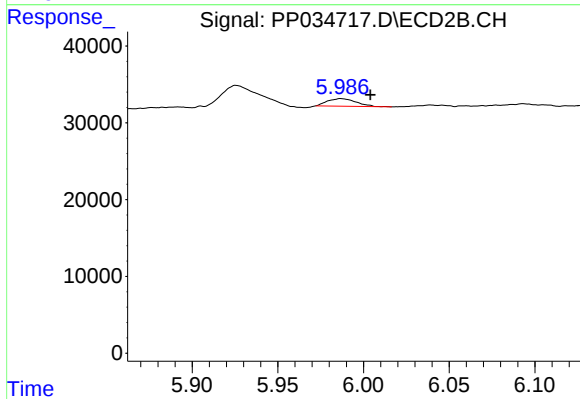
#23 AR-1248-3

R.T.: 5.812 min
Delta R.T.: -0.007 min
Response: 40045
Conc: 36.54 ng/ml



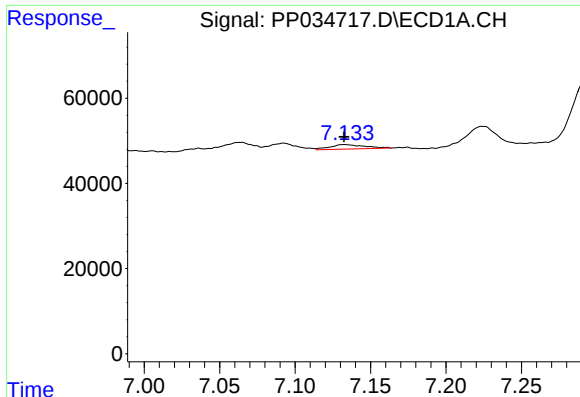
#24 AR-1248-4

R.T.: 7.093 min
Delta R.T.: -0.002 min
Response: 23406
Conc: 9.17 ng/ml



#24 AR-1248-4

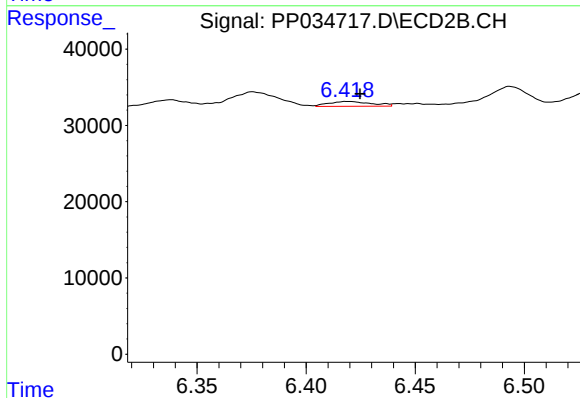
R.T.: 5.987 min
Delta R.T.: -0.017 min
Response: 11614
Conc: 9.20 ng/ml



#25 AR-1248-5

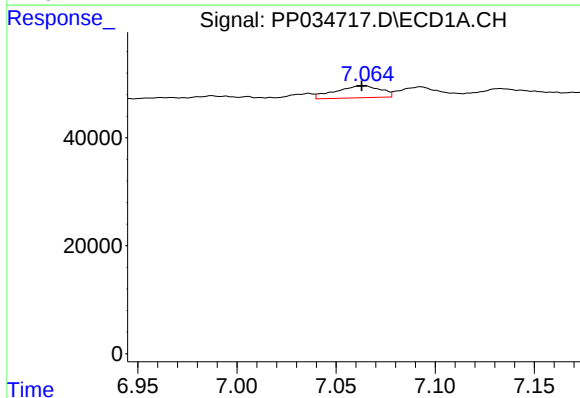
R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 17048
Conc: 6.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



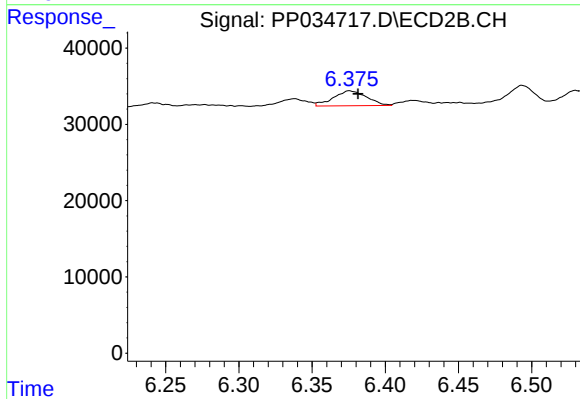
#25 AR-1248-5

R.T.: 6.419 min
Delta R.T.: -0.005 min
Response: 8808
Conc: 7.79 ng/ml



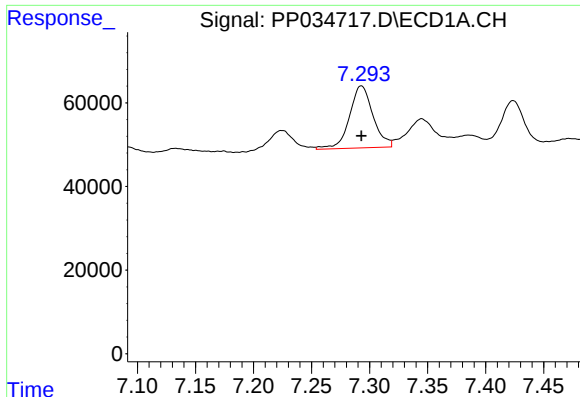
#26 AR-1254-1

R.T.: 7.065 min
Delta R.T.: 0.002 min
Response: 35077
Conc: 12.76 ng/ml



#26 AR-1254-1

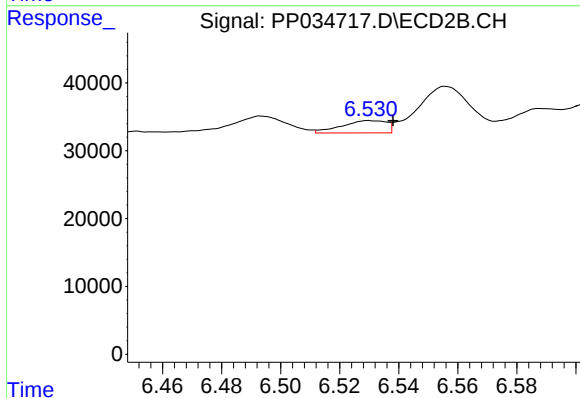
R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 30902
Conc: 16.75 ng/ml



#27 AR-1254-2

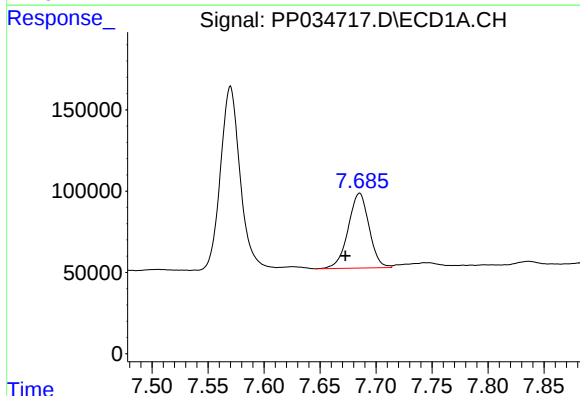
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 209076
Conc: 49.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



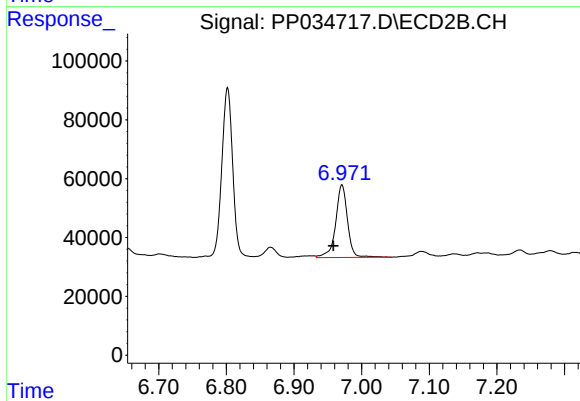
#27 AR-1254-2

R.T.: 6.530 min
Delta R.T.: -0.008 min
Response: 19111
Conc: 11.95 ng/ml



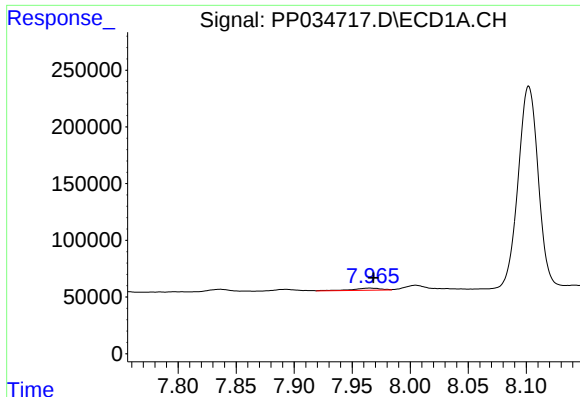
#28 AR-1254-3

R.T.: 7.685 min
Delta R.T.: 0.013 min
Response: 598034
Conc: 131.03 ng/ml



#28 AR-1254-3

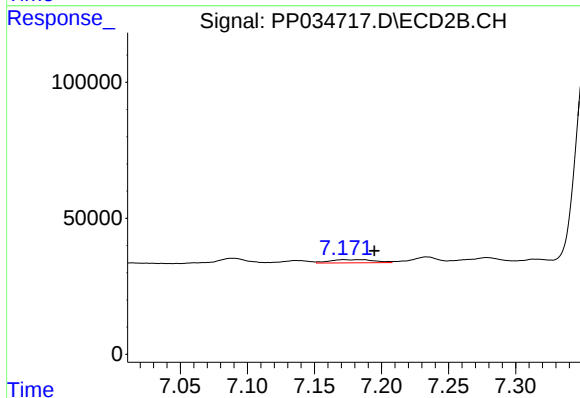
R.T.: 6.971 min
Delta R.T.: 0.013 min
Response: 301738
Conc: 120.90 ng/ml



#29 AR-1254-4

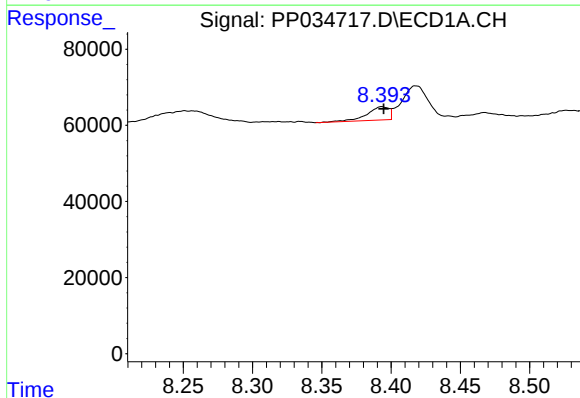
R.T.: 7.965 min
Delta R.T.: -0.003 min
Response: 31864
Conc: 10.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



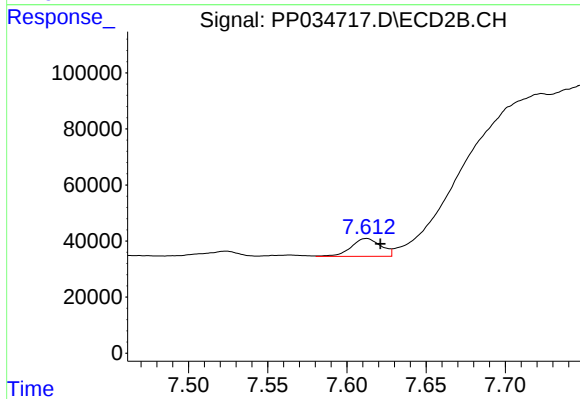
#29 AR-1254-4

R.T.: 7.172 min
Delta R.T.: -0.023 min
Response: 27607
Conc: 21.00 ng/ml



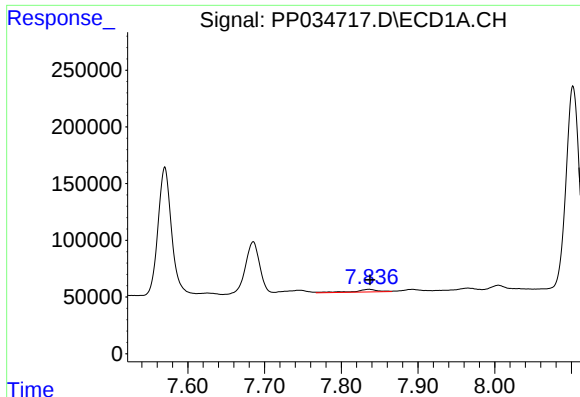
#30 AR-1254-5

R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 38536
Conc: 10.84 ng/ml



#30 AR-1254-5

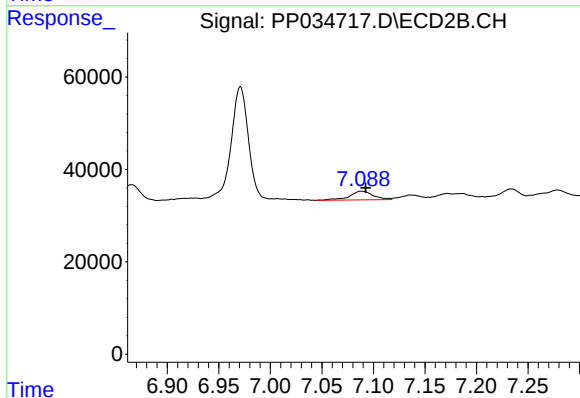
R.T.: 7.612 min
Delta R.T.: -0.009 min
Response: 83283
Conc: 40.98 ng/ml



#31 AR-1260-1

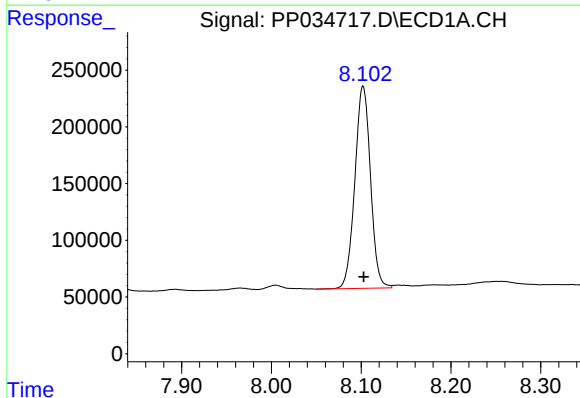
R.T.: 7.836 min
Delta R.T.: -0.002 min
Response: 50888
Conc: 16.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



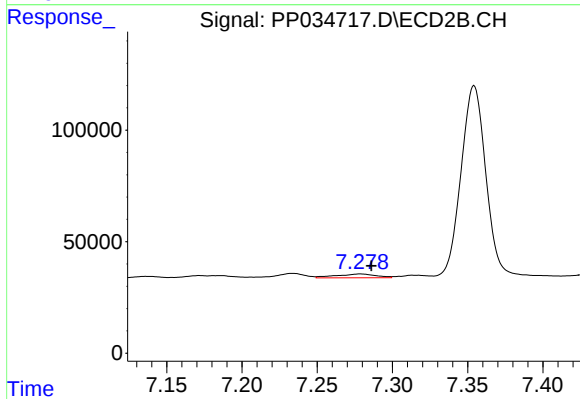
#31 AR-1260-1

R.T.: 7.089 min
Delta R.T.: -0.004 min
Response: 30359
Conc: 19.77 ng/ml



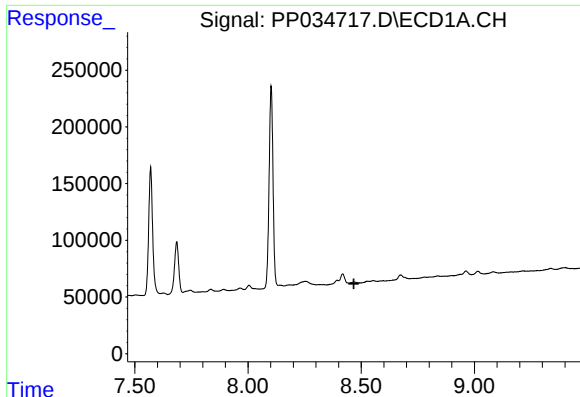
#32 AR-1260-2

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 2157514
Conc: 574.51 ng/ml



#32 AR-1260-2

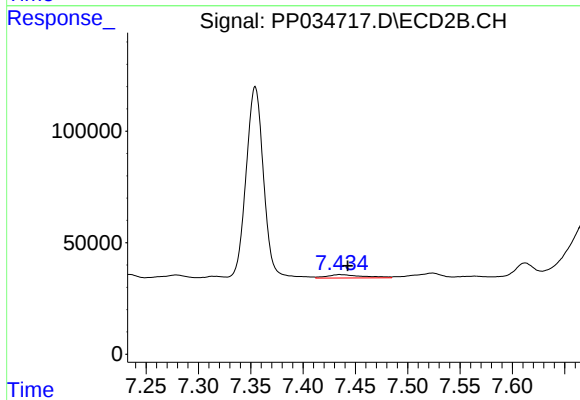
R.T.: 7.279 min
Delta R.T.: -0.007 min
Response: 31295
Conc: 17.32 ng/ml



#33 AR-1260-3

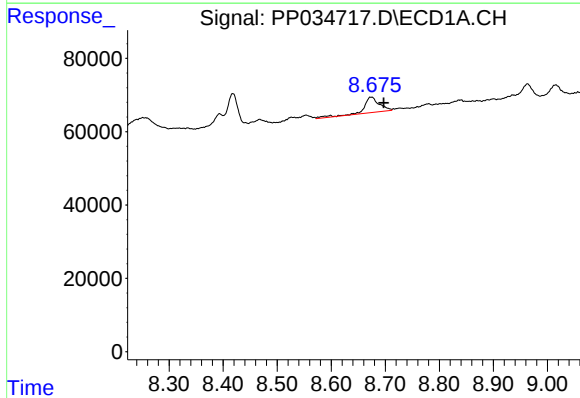
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



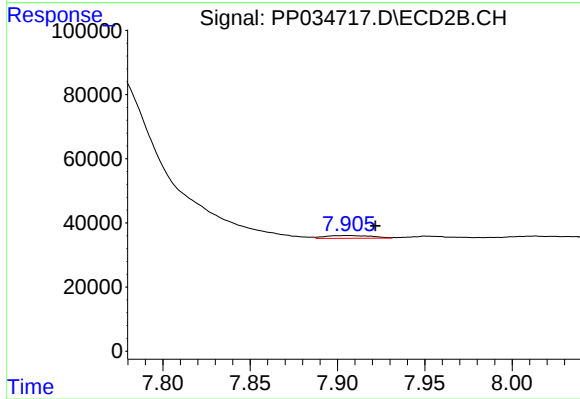
#33 AR-1260-3

R.T.: 7.435 min
Delta R.T.: -0.008 min
Response: 36694
Conc: 21.15 ng/ml



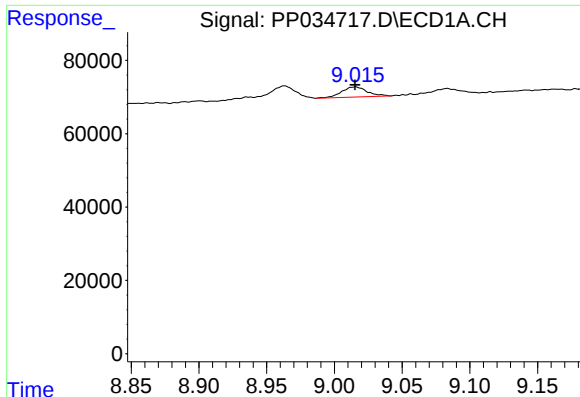
#34 AR-1260-4

R.T.: 8.674 min
Delta R.T.: -0.023 min
Response: 84544
Conc: 24.22 ng/ml



#34 AR-1260-4

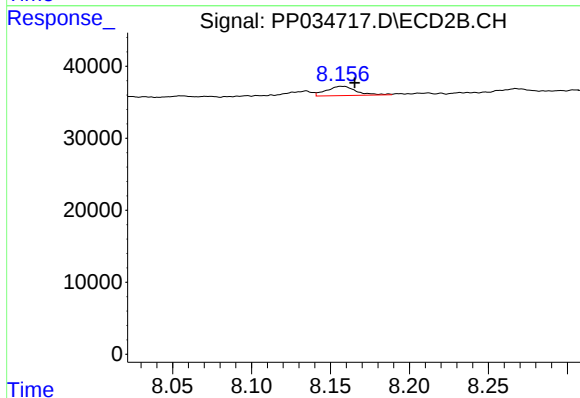
R.T.: 7.905 min
Delta R.T.: -0.016 min
Response: 15660
Conc: 10.92 ng/ml



#35 AR-1260-5

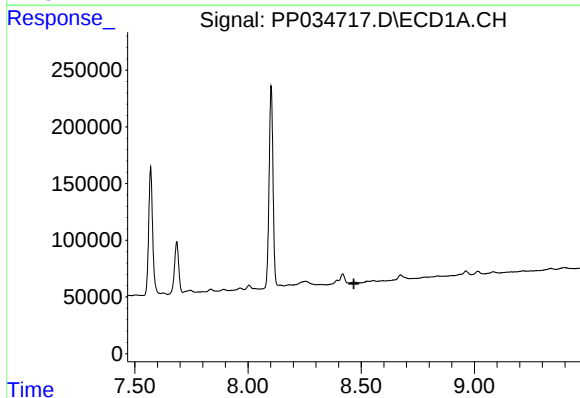
R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 36285
Conc: 5.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



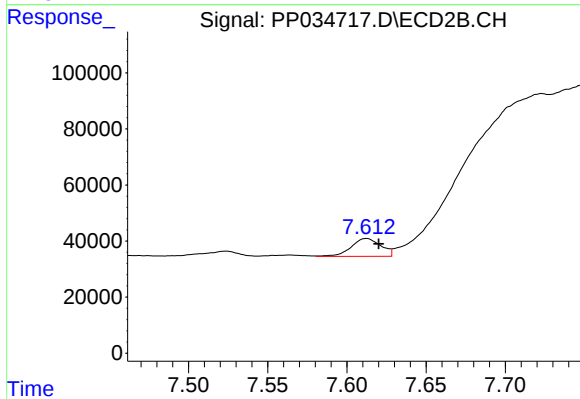
#35 AR-1260-5

R.T.: 8.157 min
Delta R.T.: -0.008 min
Response: 16882
Conc: 4.94 ng/ml



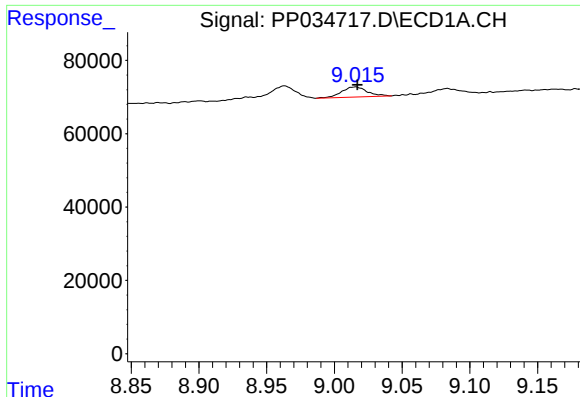
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.468 min
Response: 0
Conc: N.D.



#36 AR-1262-1

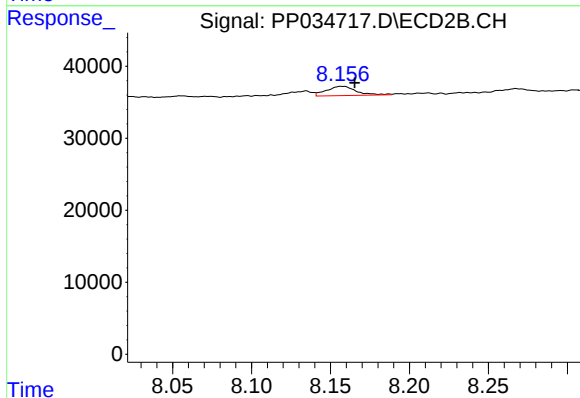
R.T.: 7.612 min
Delta R.T.: -0.008 min
Response: 83283
Conc: 77.54 ng/ml



#37 AR-1262-2

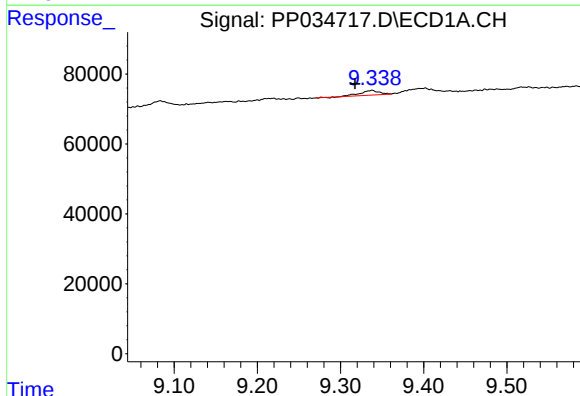
R.T.: 9.015 min
Delta R.T.: -0.002 min
Response: 36285
Conc: 4.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



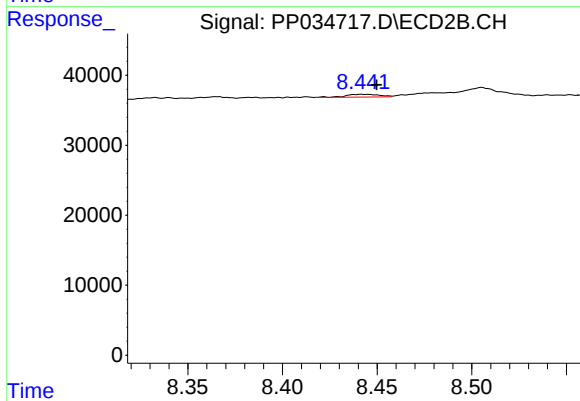
#37 AR-1262-2

R.T.: 8.157 min
Delta R.T.: -0.008 min
Response: 16882
Conc: 4.92 ng/ml



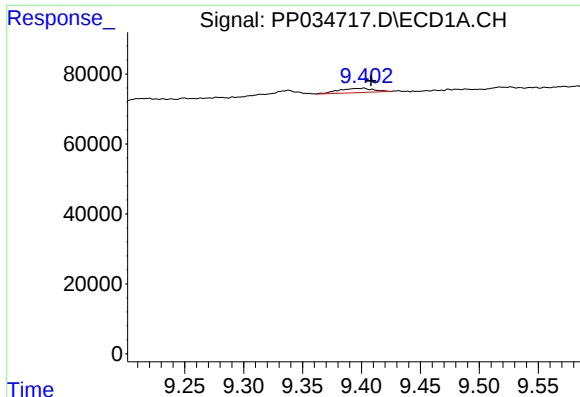
#38 AR-1262-3

R.T.: 9.338 min
Delta R.T.: 0.020 min
Response: 20939
Conc: 3.89 ng/ml



#38 AR-1262-3

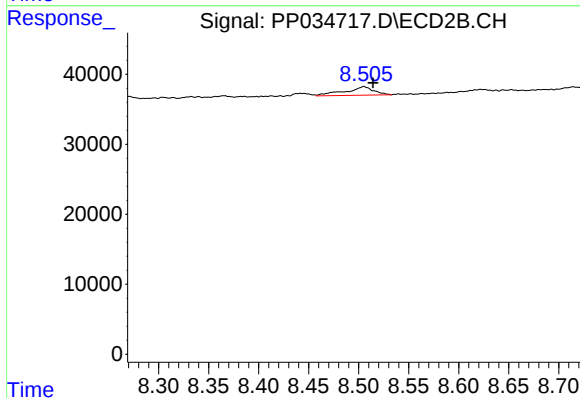
R.T.: 8.442 min
Delta R.T.: -0.007 min
Response: 4865
Conc: 3.25 ng/ml



#39 AR-1262-4

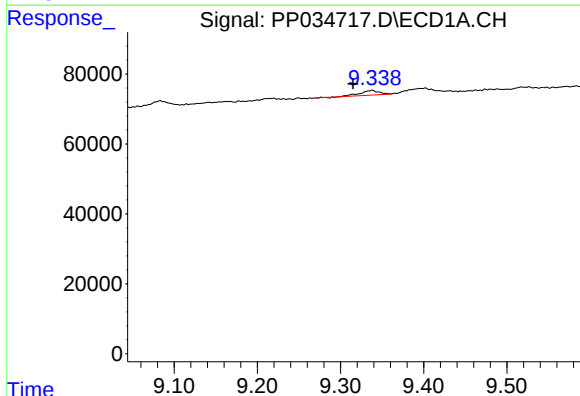
R.T.: 9.402 min
Delta R.T.: -0.006 min
Response: 25846
Conc: 5.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



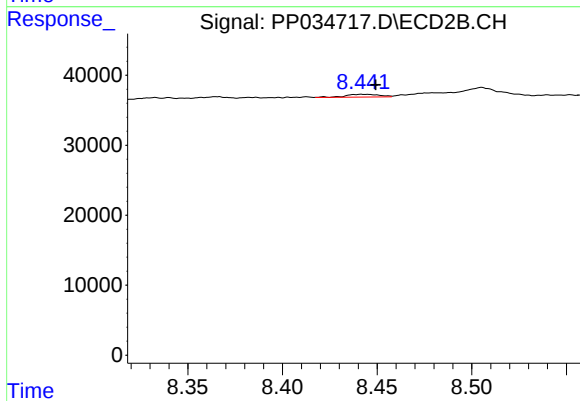
#39 AR-1262-4

R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 24295
Conc: 8.82 ng/ml



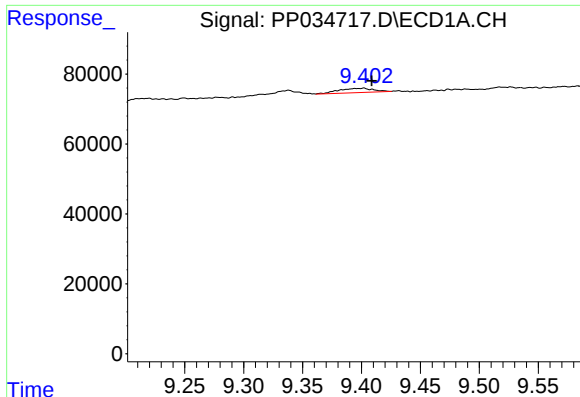
#41 AR-1268-1

R.T.: 9.338 min
Delta R.T.: 0.023 min
Response: 20939
Conc: 2.09 ng/ml



#41 AR-1268-1

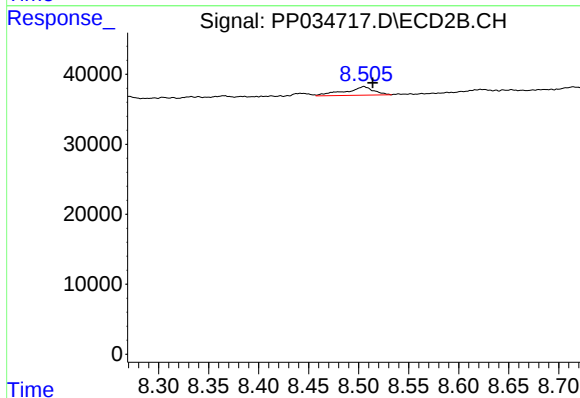
R.T.: 8.442 min
Delta R.T.: -0.007 min
Response: 4865
Conc: 1.13 ng/ml



#42 AR-1268-2

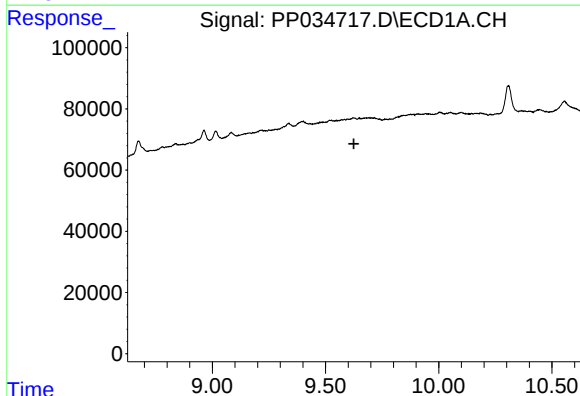
R.T.: 9.402 min
Delta R.T.: -0.007 min
Response: 25846
Conc: 2.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



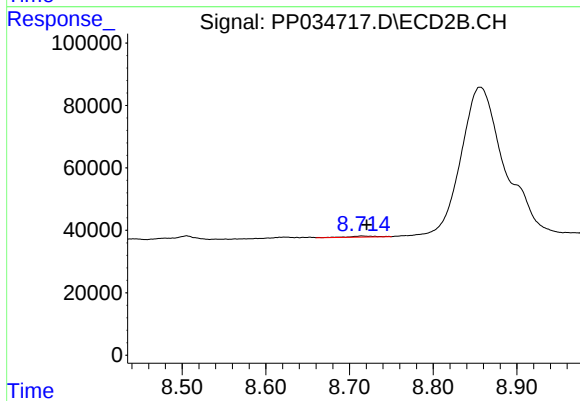
#42 AR-1268-2

R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 24295
Conc: 5.87 ng/ml



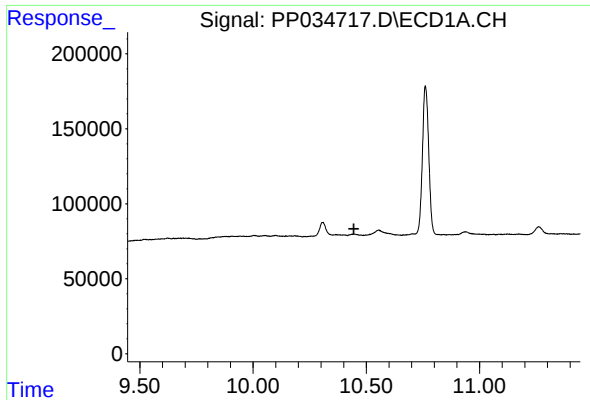
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.



#43 AR-1268-3

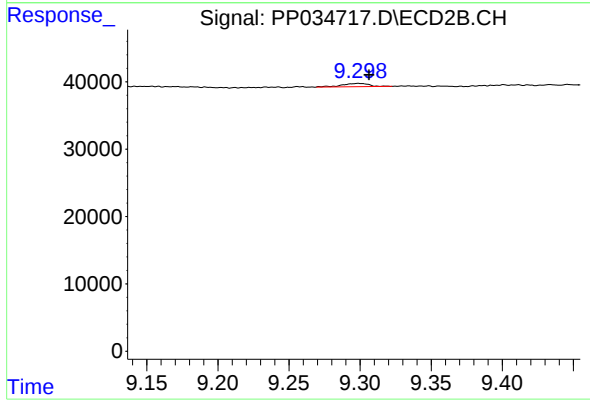
R.T.: 8.714 min
Delta R.T.: -0.006 min
Response: 7481
Conc: 2.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.445 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.299 min
Delta R.T.: -0.007 min
Response: 6623
Conc: 0.64 ng/ml