

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022621\
 Data File : PP033601.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Feb 2021 13:42
 Operator : DD\AJ
 Sample : M1480-06 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 14:03:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 22 12:13:48 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...	4.721	3.989	103374	108032	1.405	2.453 #
2)	SA Decachlor...	10.529	9.243	122597	99368	2.636	3.145
Target Compounds							
3)	L1 AR-1016-1	6.022	0.000	17121	0	8.945	N.D. #
4)	L1 AR-1016-2	6.056	0.000	19191	0	6.539	N.D. #
5)	L1 AR-1016-3	6.088f	0.000	60356	0	34.484	N.D. #
6)	L1 AR-1016-4	6.207	0.000	100971	0	67.764	N.D. #
7)	L1 AR-1016-5	6.542f	0.000	57031	0	40.898	N.D. #
8)	L2 AR-1221-1	4.969	0.000	452505	0	671.404	N.D. #
9)	L2 AR-1221-2	5.067	0.000	266588	0	524.067	N.D. #
10)	L2 AR-1221-3	5.154	0.000	186713	0	119.332	N.D. #
11)	L3 AR-1232-1	5.154	0.000	186713	0	140.579	N.D. #
13)	L3 AR-1232-3	6.056	0.000	19191	0	15.733	N.D. #
14)	L3 AR-1232-4	6.207	0.000	100971	0	164.052	N.D. #
15)	L3 AR-1232-5	6.308	0.000	72551	0	184.792	N.D. #
16)	L4 AR-1242-1	6.022	0.000	17121	0	11.718	N.D. #
17)	L4 AR-1242-2	6.056f	0.000	19191	0	8.610	N.D. #
18)	L4 AR-1242-3	6.088f	0.000	60356	0	43.681	N.D. #
19)	L4 AR-1242-4	6.207	0.000	100971	0	87.039	N.D. #
20)	L4 AR-1242-5	6.995	6.123f	57681	101902	51.472	134.458 #
21)	L5 AR-1248-1	6.022	0.000	17121	0	15.493	N.D. #
22)	L5 AR-1248-2	6.308	0.000	72551	0	47.522	N.D. #
23)	L5 AR-1248-3	6.542	0.000	57031	0	31.599	N.D. #
24)	L5 AR-1248-4	6.926f	0.000	293275	0	154.907	N.D. #
25)	L5 AR-1248-5	6.995	6.123f	57681	101902	31.289	90.567 #
26)	L6 AR-1254-1	6.926	6.123f	293275	101902	150.445	55.968 #
28)	L6 AR-1254-3	7.538	0.000	63885	0	20.935	N.D. #
31)	L7 AR-1260-1	7.686	0.000	10078	0	4.399	N.D. #
32)	L7 AR-1260-2	0.000	6.983f	0	40466	N.D.	20.567 #
33)	L7 AR-1260-3	8.294f	0.000	37426	0	12.898	N.D. #
34)	L7 AR-1260-4	8.544	0.000	14660	0	5.617	N.D. #
35)	L7 AR-1260-5	8.874	0.000	3340	0	0.565	N.D. #
36)	L8 AR-1262-1	8.294f	0.000	37426	0	9.263	N.D. #
37)	L8 AR-1262-2	8.874	0.000	3340	0	0.544	N.D. #
43)	L9 AR-1268-3	9.480f	0.000	91623	0	14.094	N.D. #
45)	L9 AR-1268-5	10.211f	0.000	27771	0	1.671	N.D. #

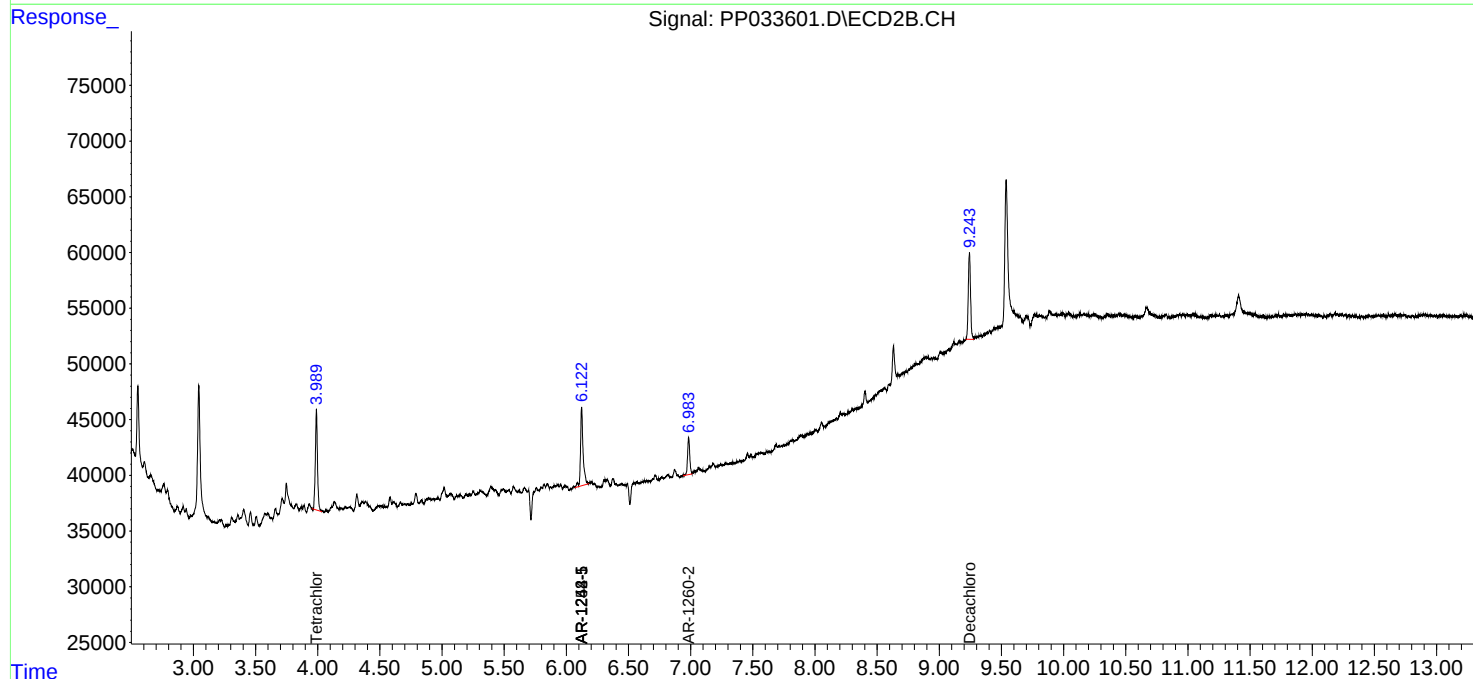
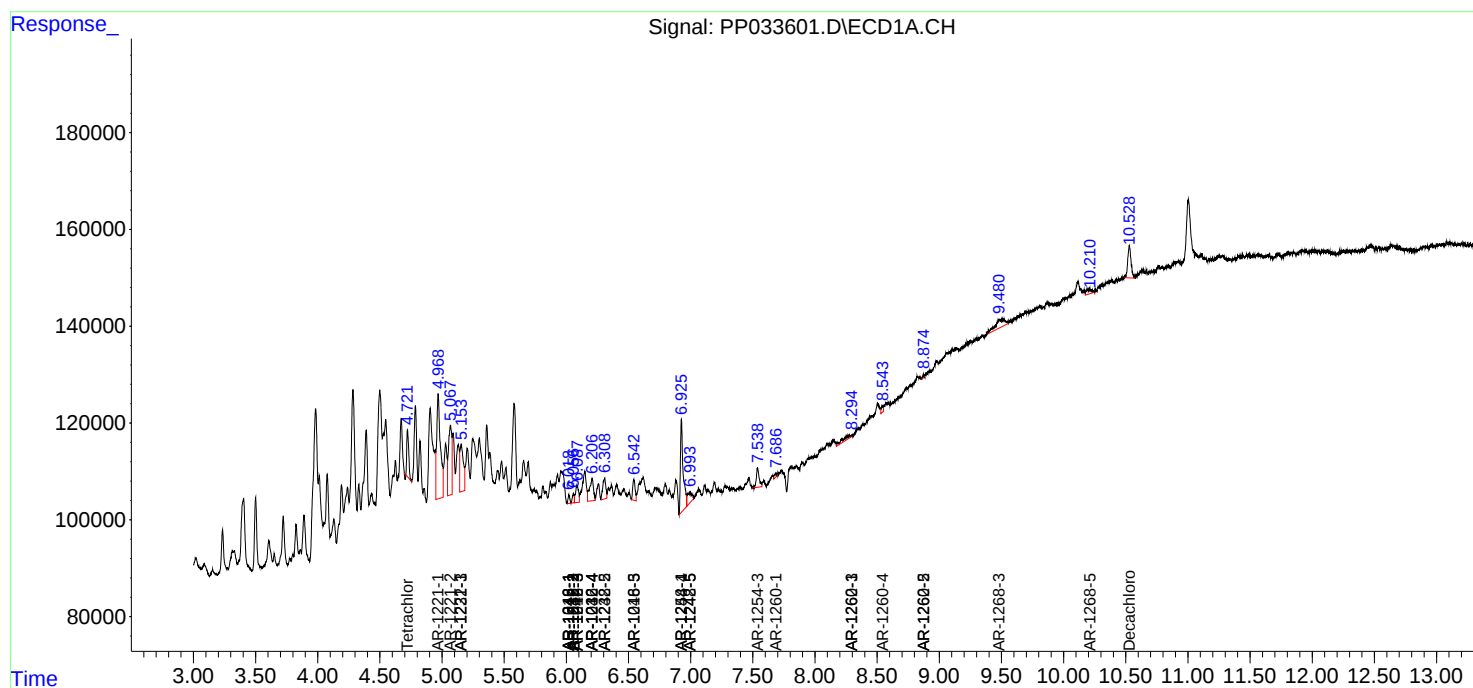
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

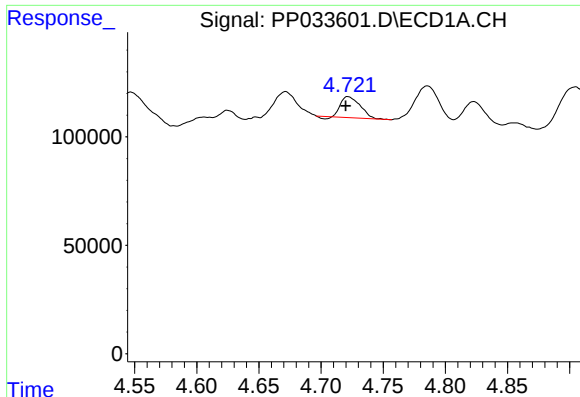
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022621\
Data File : PP033601.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Feb 2021 13:42
Operator : DD\AJ
Sample : M1480-06 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 14:03:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022121.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 22 12:13:48 2021
Response via : Initial Calibration
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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

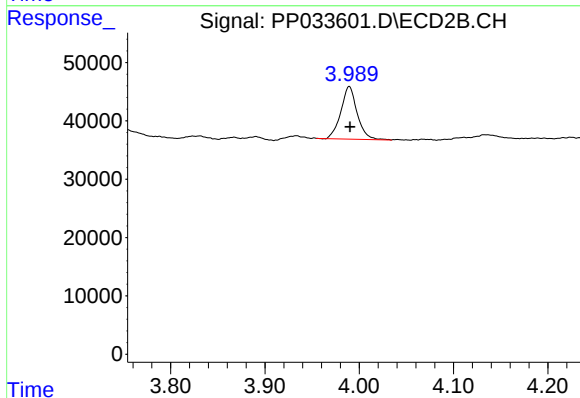




#1 Tetrachloro-m-xylene

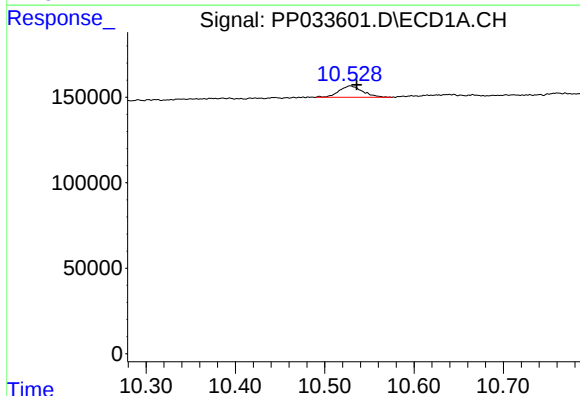
R.T.: 4.721 min
Delta R.T.: 0.001 min
Response: 103374
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



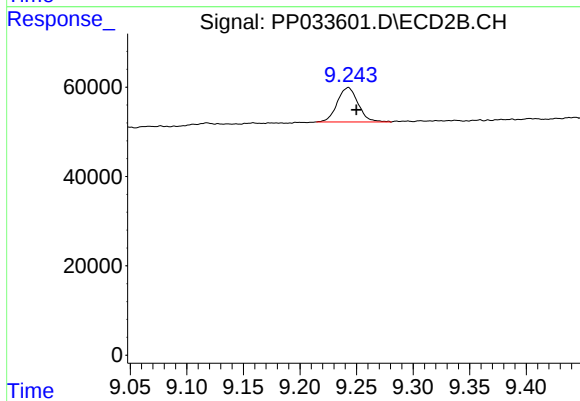
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 108032
Conc: 2.45 ng/ml



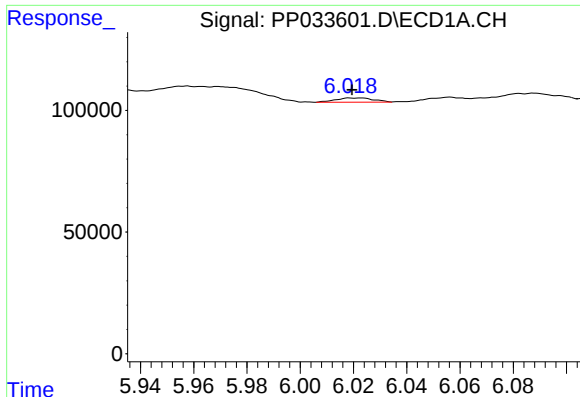
#2 Decachlorobiphenyl

R.T.: 10.529 min
Delta R.T.: -0.007 min
Response: 122597
Conc: 2.64 ng/ml



#2 Decachlorobiphenyl

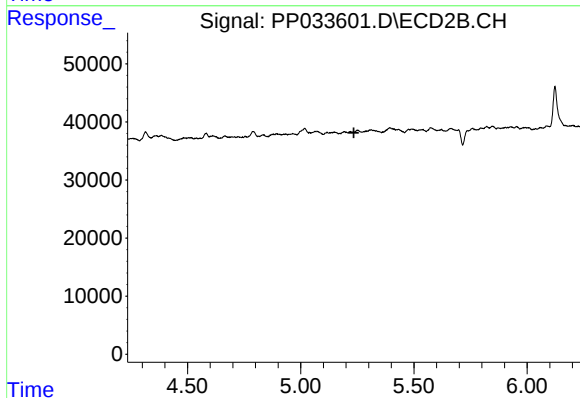
R.T.: 9.243 min
Delta R.T.: -0.007 min
Response: 99368
Conc: 3.14 ng/ml



#3 AR-1016-1

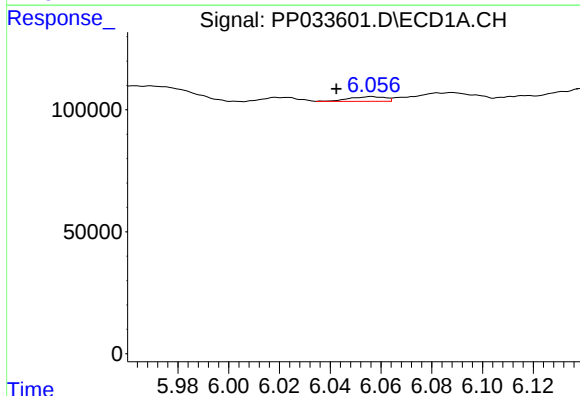
R.T.: 6.022 min
Delta R.T.: 0.003 min
Response: 17121
Conc: 8.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



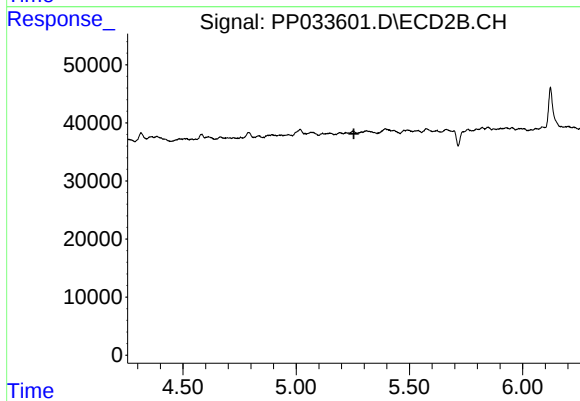
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.235 min
Response: 0
Conc: N.D.



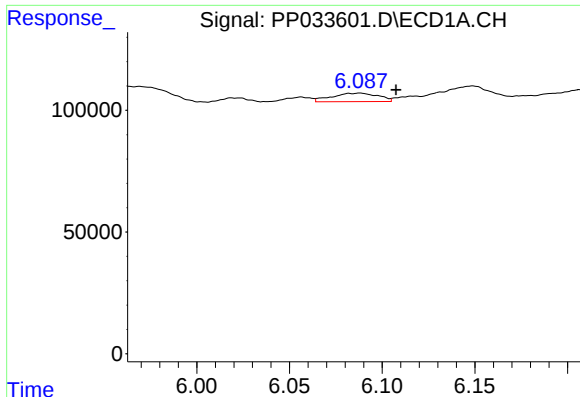
#4 AR-1016-2

R.T.: 6.056 min
Delta R.T.: 0.014 min
Response: 19191
Conc: 6.54 ng/ml



#4 AR-1016-2

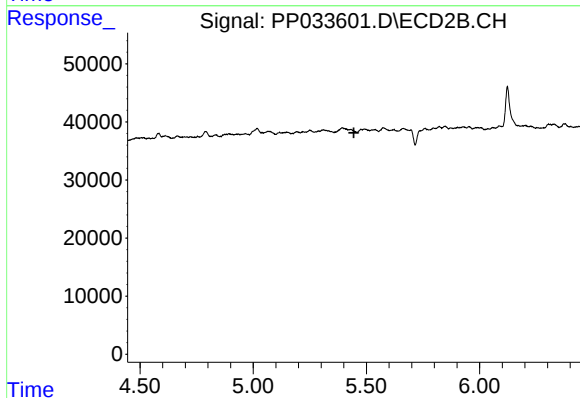
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#5 AR-1016-3

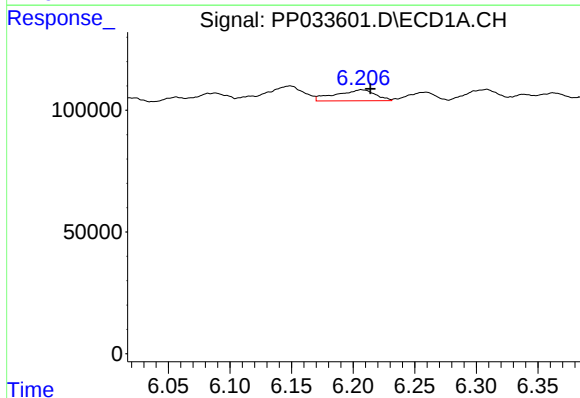
R.T.: 6.088 min
Delta R.T.: -0.019 min
Response: 60356
Conc: 34.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



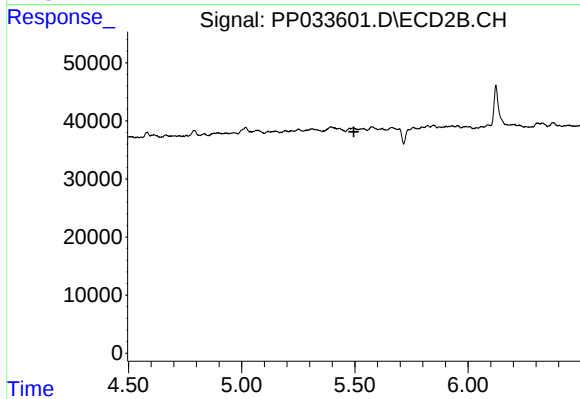
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



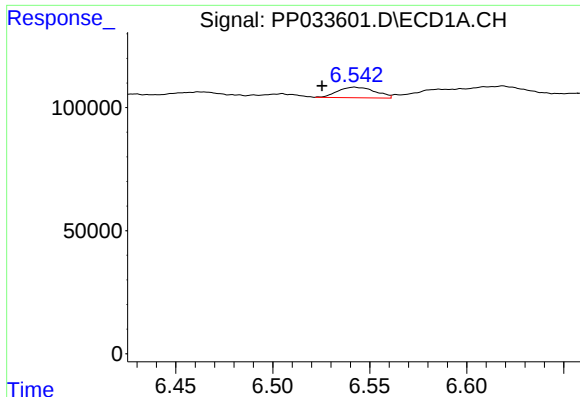
#6 AR-1016-4

R.T.: 6.207 min
Delta R.T.: -0.007 min
Response: 100971
Conc: 67.76 ng/ml



#6 AR-1016-4

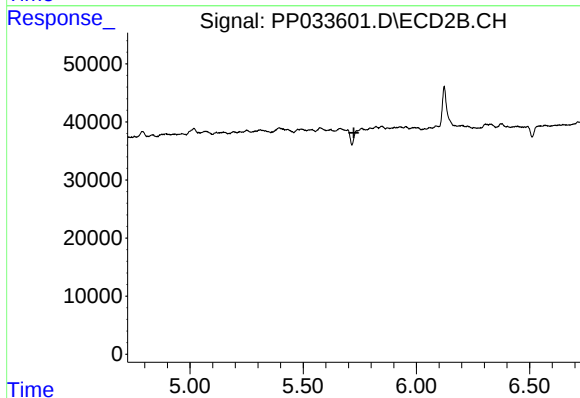
R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



#7 AR-1016-5

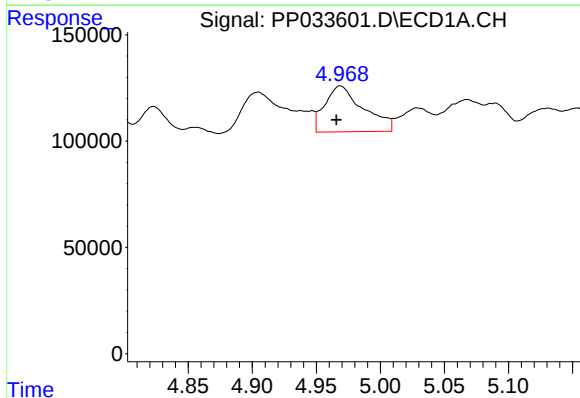
R.T.: 6.542 min
Delta R.T.: 0.017 min
Response: 57031
Conc: 40.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



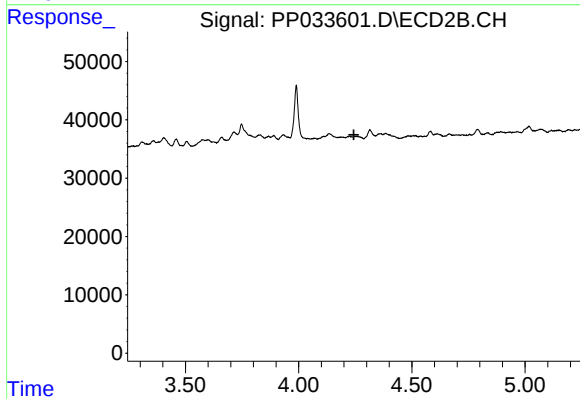
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



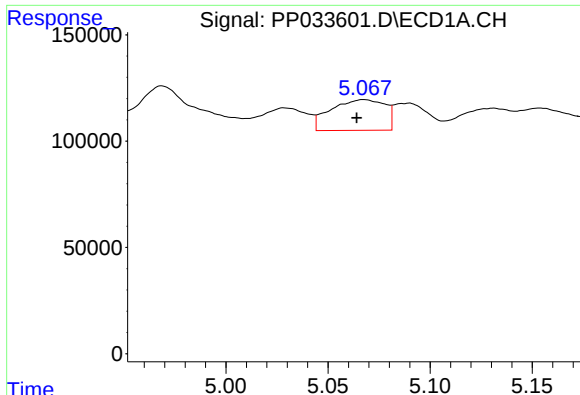
#8 AR-1221-1

R.T.: 4.969 min
Delta R.T.: 0.003 min
Response: 452505
Conc: 671.40 ng/ml



#8 AR-1221-1

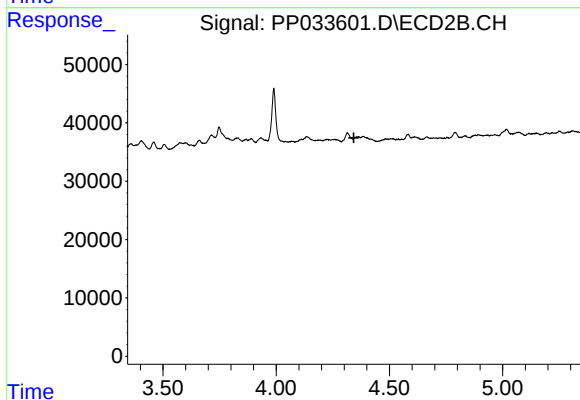
R.T.: 0.000 min
Exp R.T. : 4.244 min
Response: 0
Conc: N.D.



#9 AR-1221-2

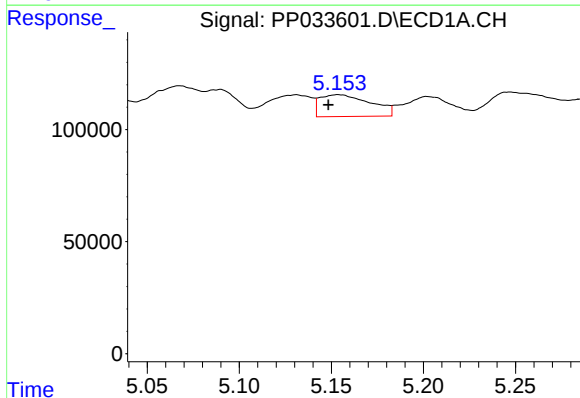
R.T.: 5.067 min
Delta R.T.: 0.003 min
Response: 266588
Conc: 524.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



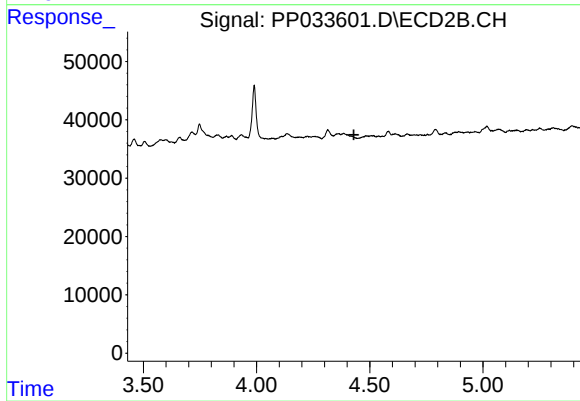
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



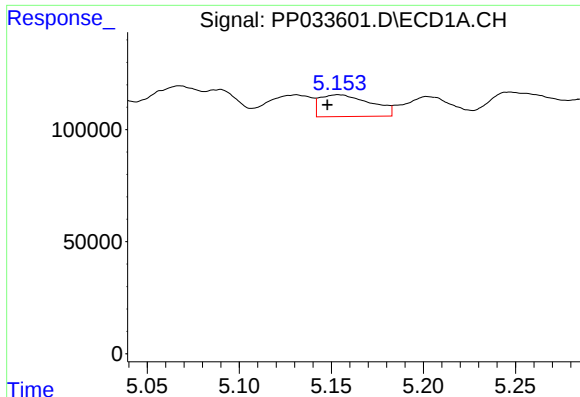
#10 AR-1221-3

R.T.: 5.154 min
Delta R.T.: 0.005 min
Response: 186713
Conc: 119.33 ng/ml



#10 AR-1221-3

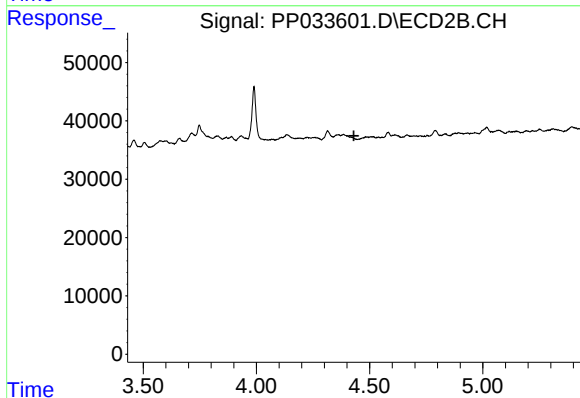
R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



#11 AR-1232-1

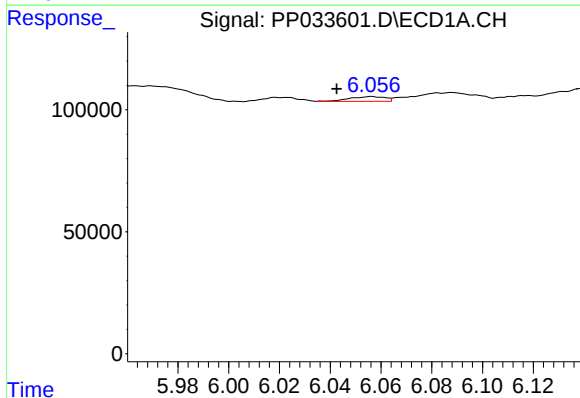
R.T.: 5.154 min
Delta R.T.: 0.006 min
Response: 186713
Conc: 140.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



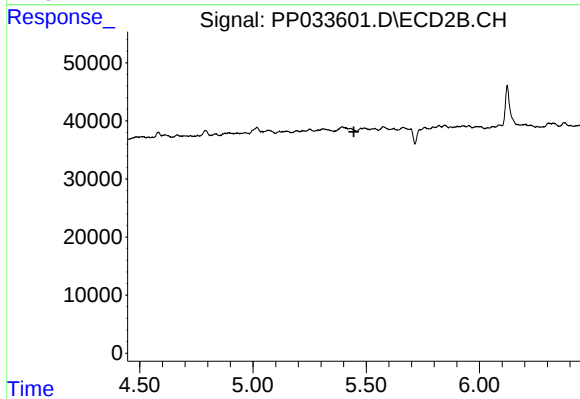
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



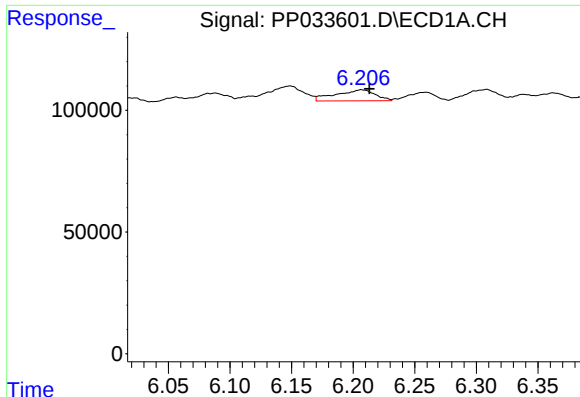
#13 AR-1232-3

R.T.: 6.056 min
Delta R.T.: 0.014 min
Response: 19191
Conc: 15.73 ng/ml



#13 AR-1232-3

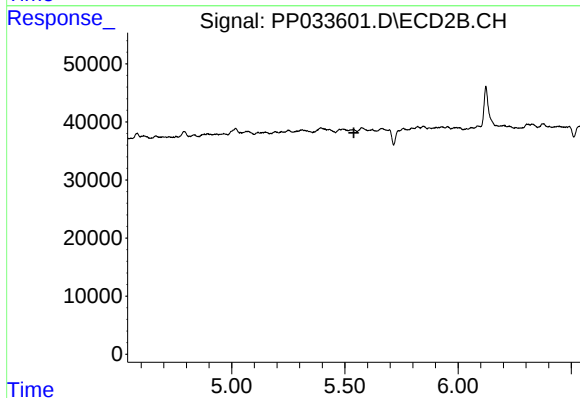
R.T.: 0.000 min
Exp R.T. : 5.446 min
Response: 0
Conc: N.D.



#14 AR-1232-4

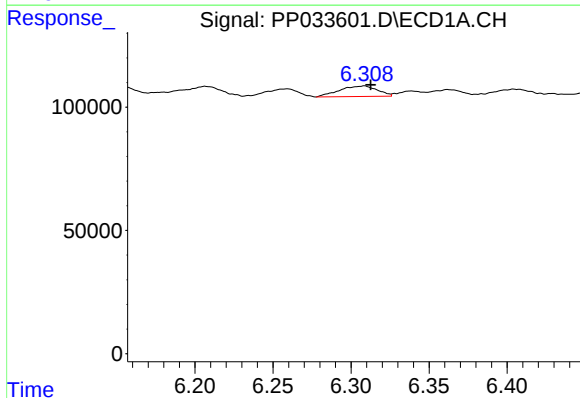
R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 100971
Conc: 164.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



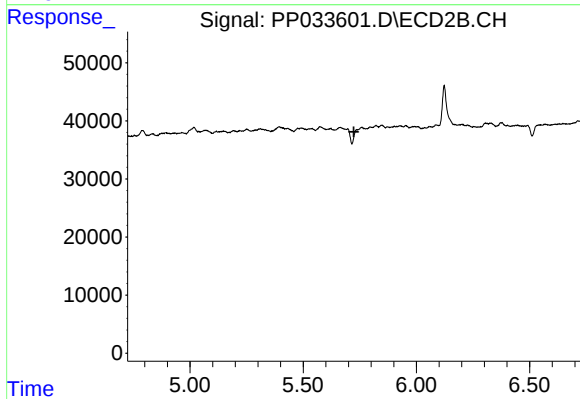
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.540 min
Response: 0
Conc: N.D.



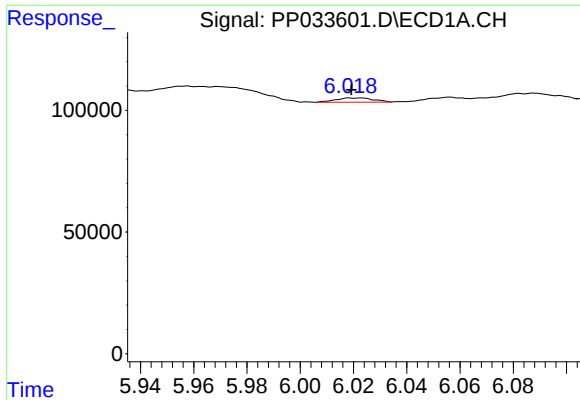
#15 AR-1232-5

R.T.: 6.308 min
Delta R.T.: -0.004 min
Response: 72551
Conc: 184.79 ng/ml



#15 AR-1232-5

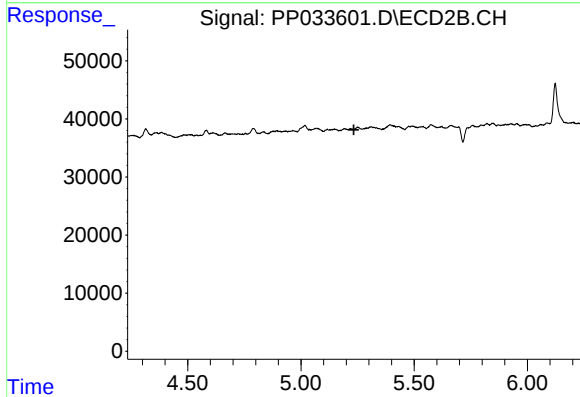
R.T.: 0.000 min
Exp R.T. : 5.724 min
Response: 0
Conc: N.D.



#16 AR-1242-1

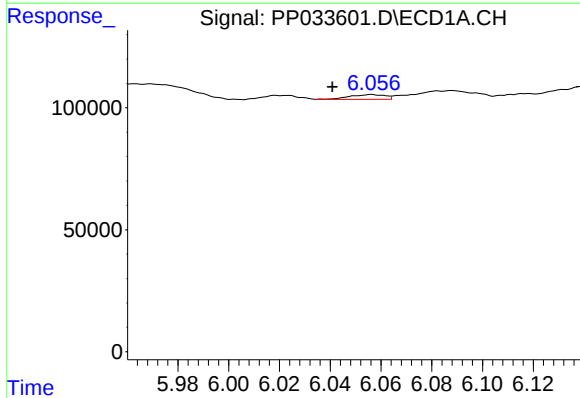
R.T.: 6.022 min
Delta R.T.: 0.003 min
Response: 17121
Conc: 11.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



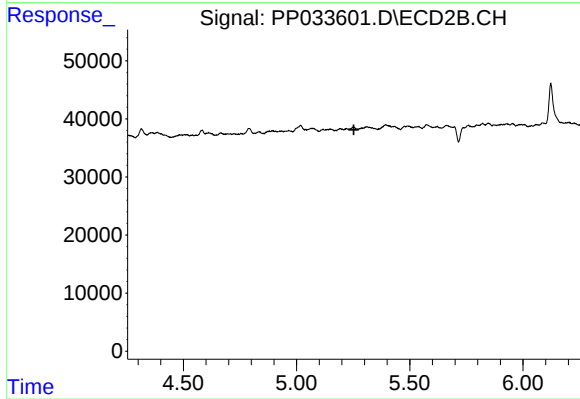
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



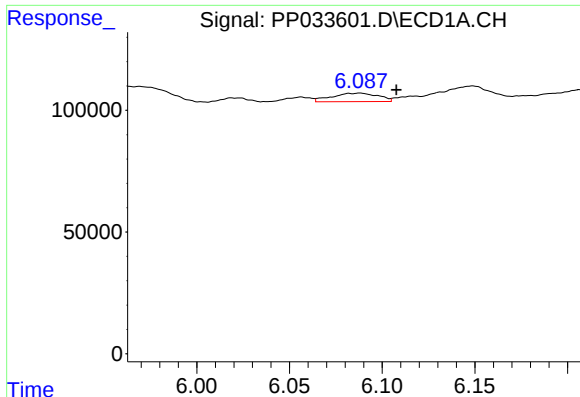
#17 AR-1242-2

R.T.: 6.056 min
Delta R.T.: 0.015 min
Response: 19191
Conc: 8.61 ng/ml



#17 AR-1242-2

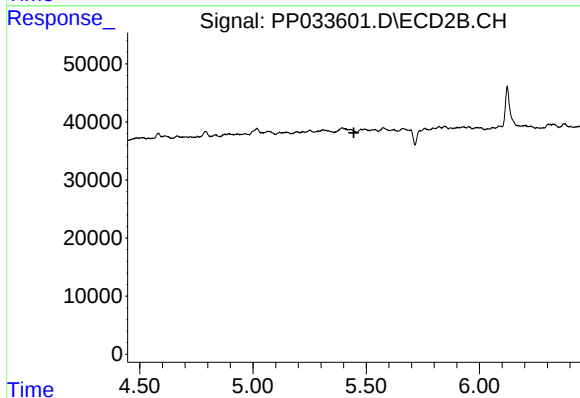
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#18 AR-1242-3

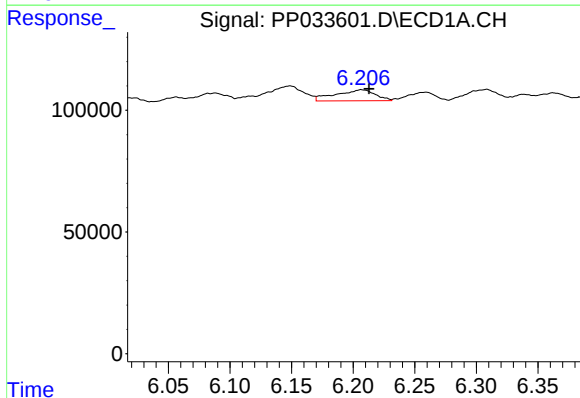
R.T.: 6.088 min
Delta R.T.: -0.020 min
Response: 60356
Conc: 43.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



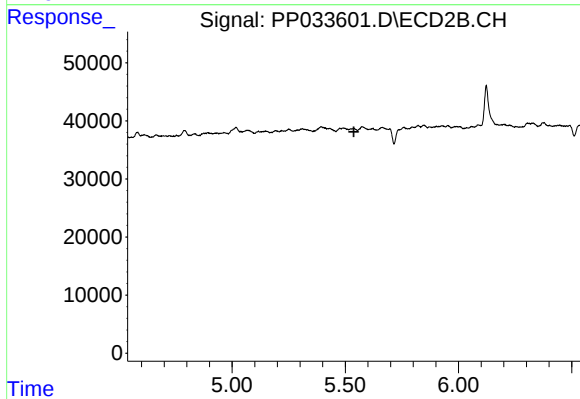
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



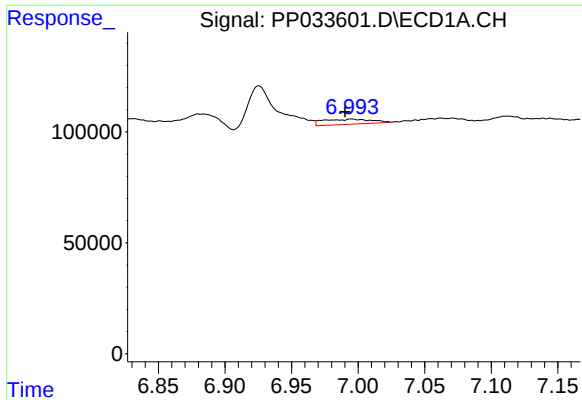
#19 AR-1242-4

R.T.: 6.207 min
Delta R.T.: -0.006 min
Response: 100971
Conc: 87.04 ng/ml



#19 AR-1242-4

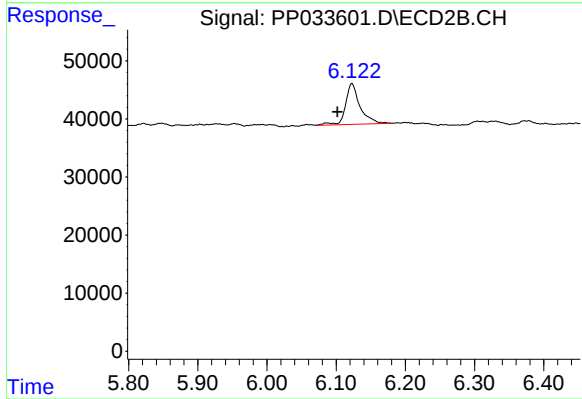
R.T.: 0.000 min
Exp R.T. : 5.538 min
Response: 0
Conc: N.D.



#20 AR-1242-5

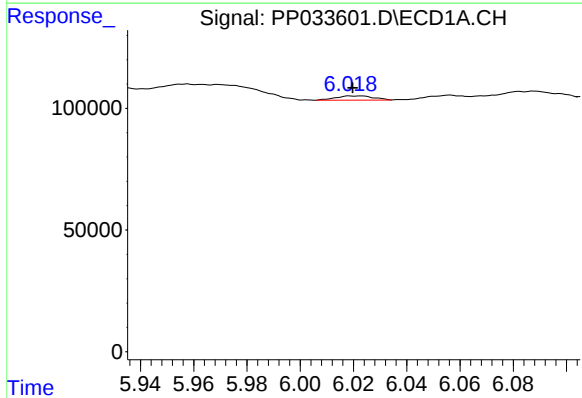
R.T.: 6.995 min
Delta R.T.: 0.005 min
Response: 57681
Conc: 51.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



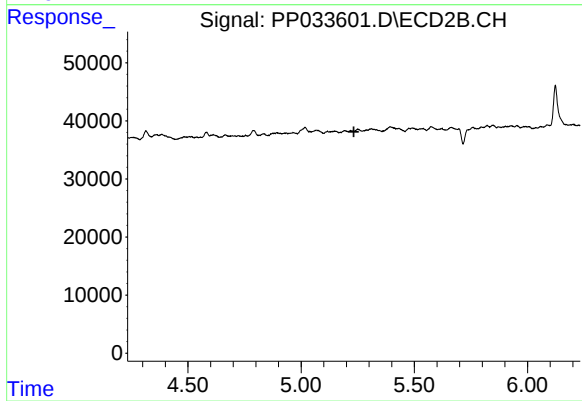
#20 AR-1242-5

R.T.: 6.123 min
Delta R.T.: 0.021 min
Response: 101902
Conc: 134.46 ng/ml



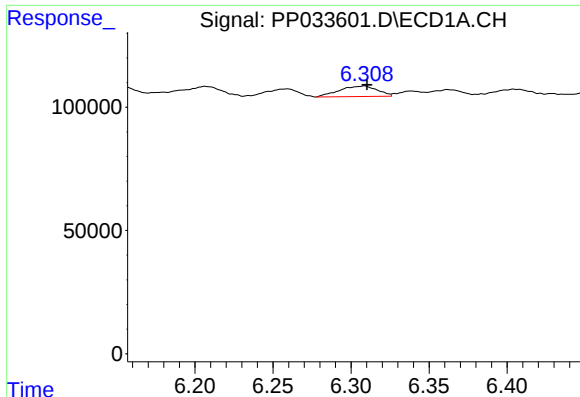
#21 AR-1248-1

R.T.: 6.022 min
Delta R.T.: 0.003 min
Response: 17121
Conc: 15.49 ng/ml



#21 AR-1248-1

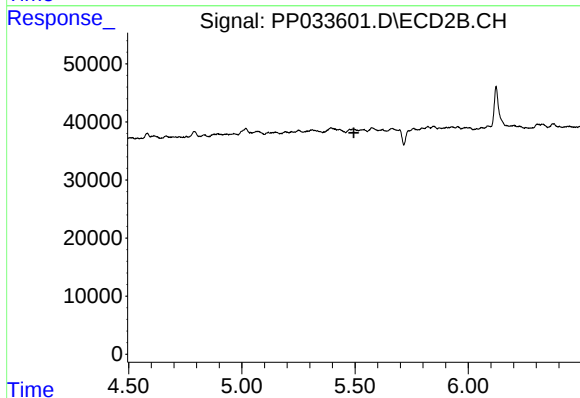
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#22 AR-1248-2

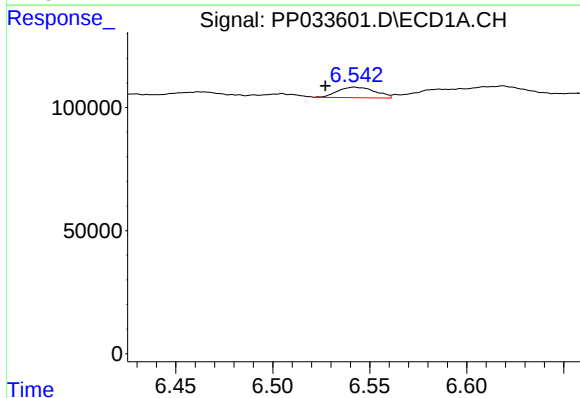
R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 72551
Conc: 47.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



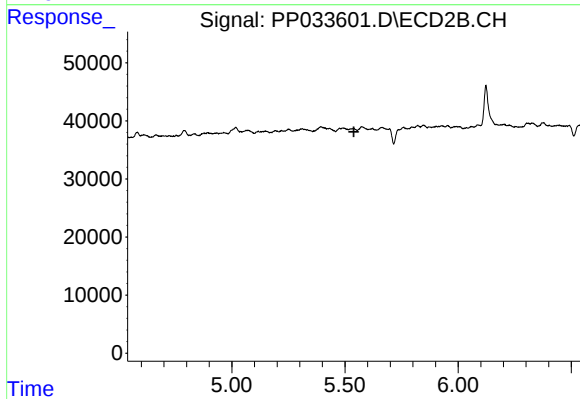
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.495 min
Response: 0
Conc: N.D.



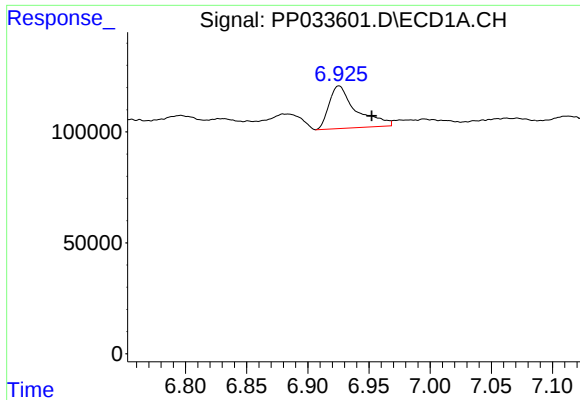
#23 AR-1248-3

R.T.: 6.542 min
Delta R.T.: 0.015 min
Response: 57031
Conc: 31.60 ng/ml



#23 AR-1248-3

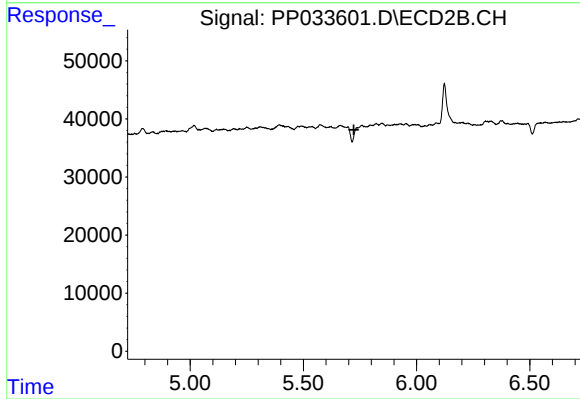
R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



#24 AR-1248-4

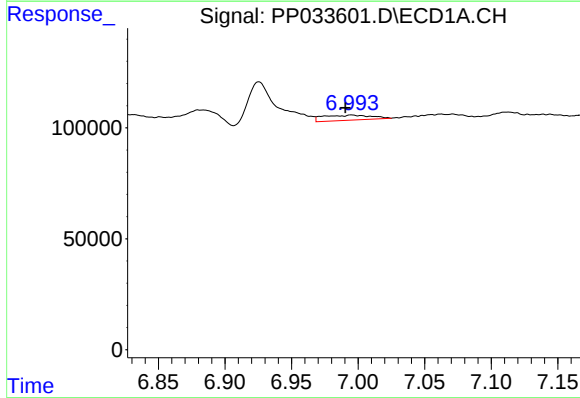
R.T.: 6.926 min
Delta R.T.: -0.027 min
Response: 293275
Conc: 154.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



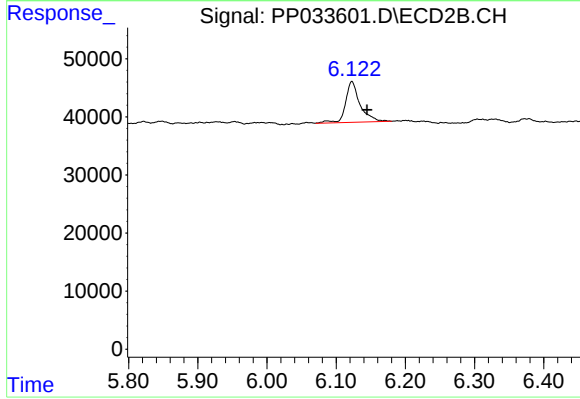
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.723 min
Response: 0
Conc: N.D.



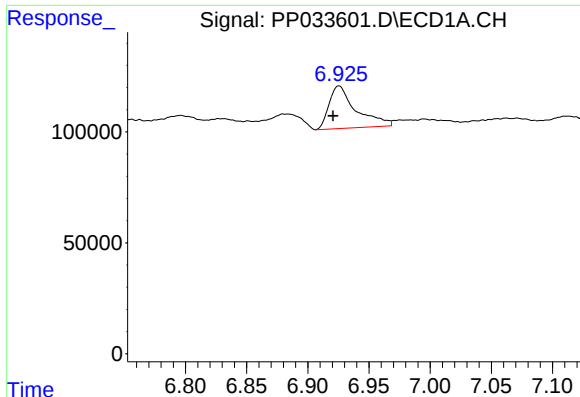
#25 AR-1248-5

R.T.: 6.995 min
Delta R.T.: 0.004 min
Response: 57681
Conc: 31.29 ng/ml



#25 AR-1248-5

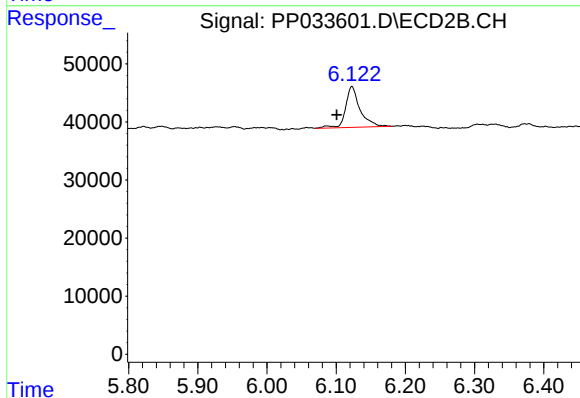
R.T.: 6.123 min
Delta R.T.: -0.022 min
Response: 101902
Conc: 90.57 ng/ml



#26 AR-1254-1

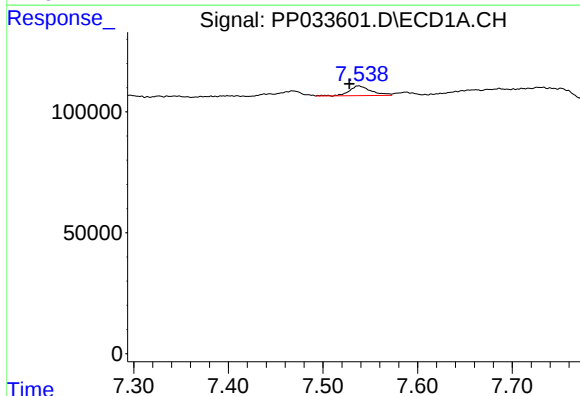
R.T.: 6.926 min
Delta R.T.: 0.005 min
Response: 293275
Conc: 150.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



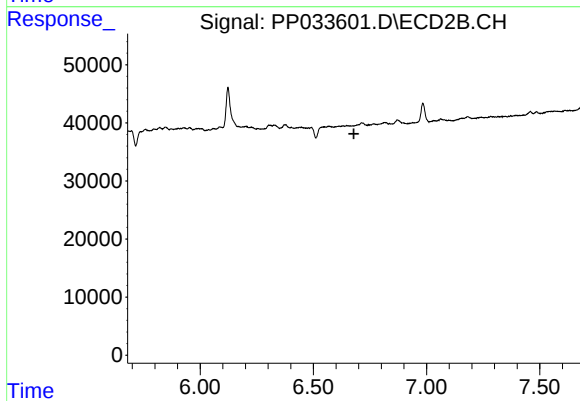
#26 AR-1254-1

R.T.: 6.123 min
Delta R.T.: 0.022 min
Response: 101902
Conc: 55.97 ng/ml



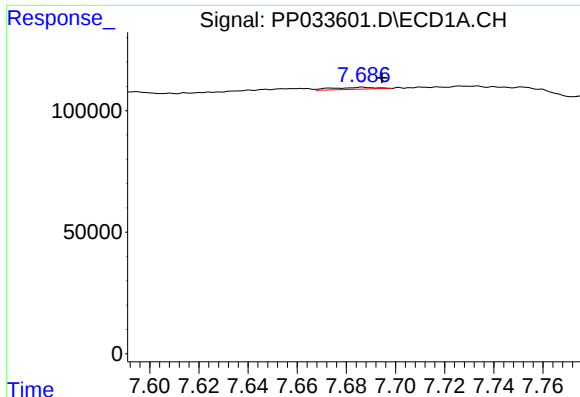
#28 AR-1254-3

R.T.: 7.538 min
Delta R.T.: 0.010 min
Response: 63885
Conc: 20.94 ng/ml



#28 AR-1254-3

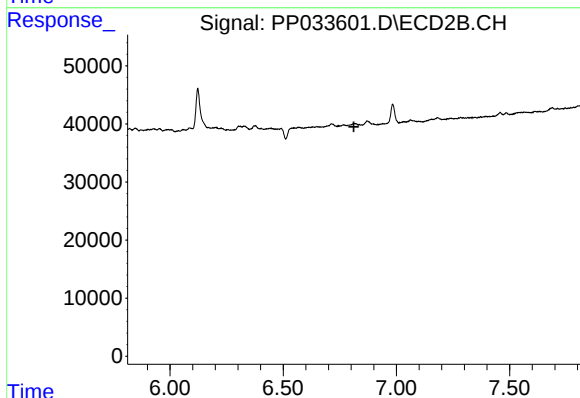
R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.



#31 AR-1260-1

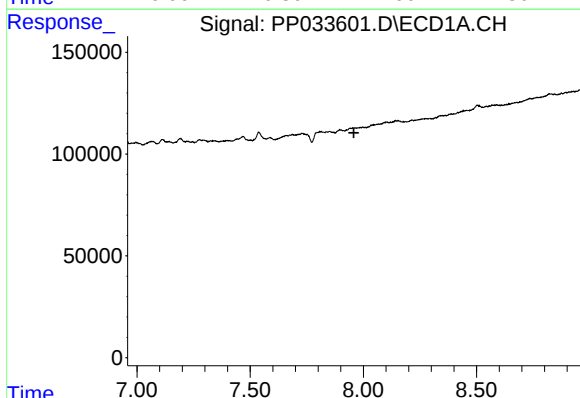
R.T.: 7.686 min
Delta R.T.: -0.008 min
Response: 10078
Conc: 4.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



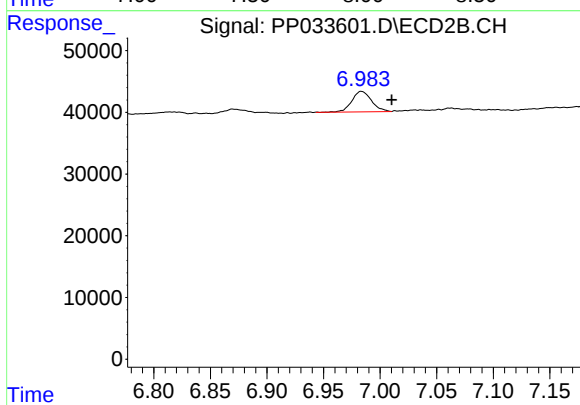
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.812 min
Response: 0
Conc: N.D.



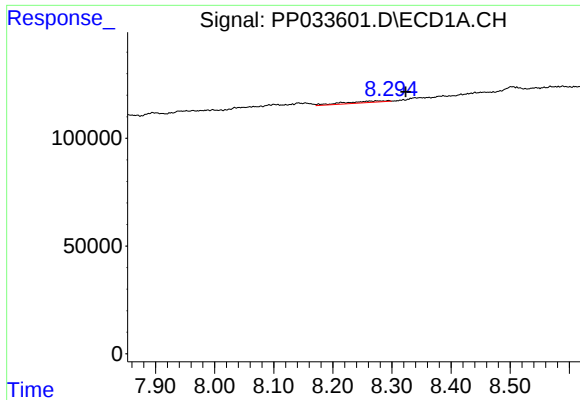
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#32 AR-1260-2

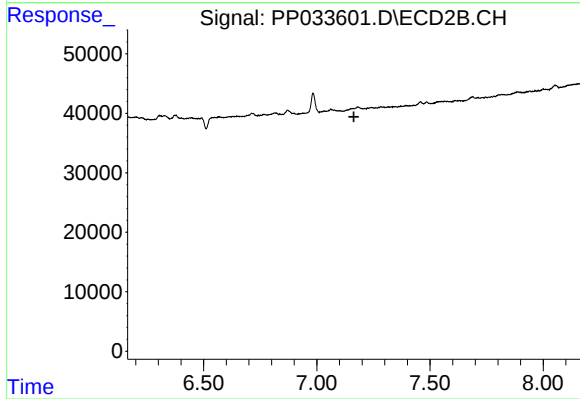
R.T.: 6.983 min
Delta R.T.: -0.027 min
Response: 40466
Conc: 20.57 ng/ml



#33 AR-1260-3

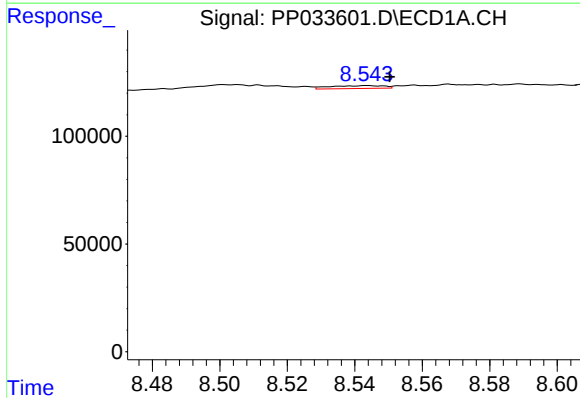
R.T.: 8.294 min
Delta R.T.: -0.030 min
Response: 37426
Conc: 12.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



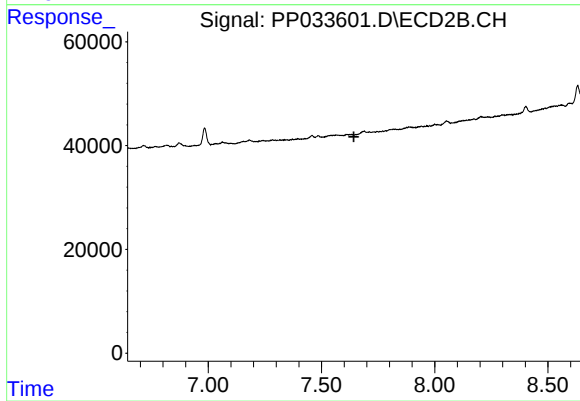
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



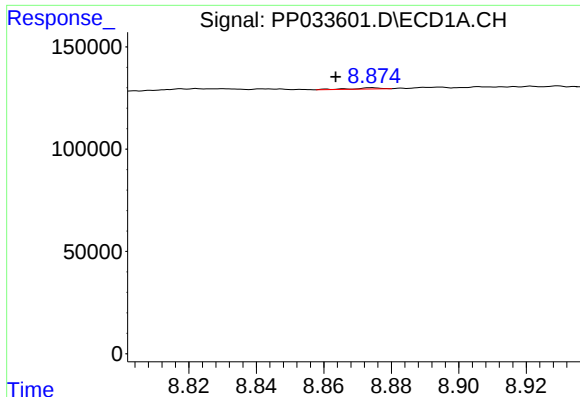
#34 AR-1260-4

R.T.: 8.544 min
Delta R.T.: -0.007 min
Response: 14660
Conc: 5.62 ng/ml



#34 AR-1260-4

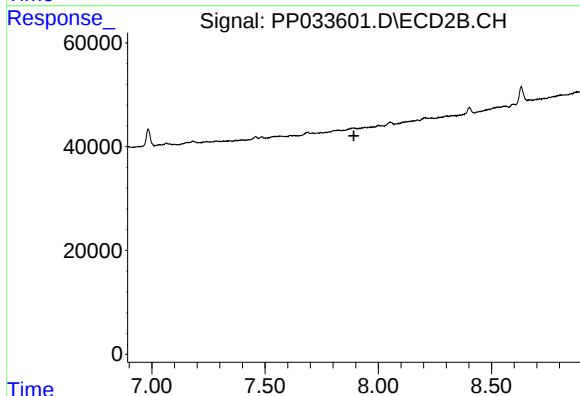
R.T.: 0.000 min
Exp R.T. : 7.643 min
Response: 0
Conc: N.D.



#35 AR-1260-5

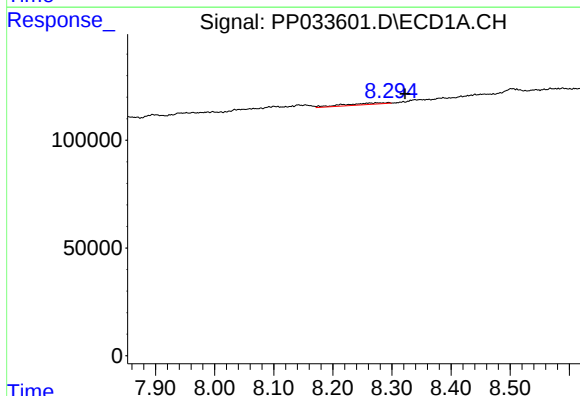
R.T.: 8.874 min
Delta R.T.: 0.011 min
Response: 3340
Conc: 0.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



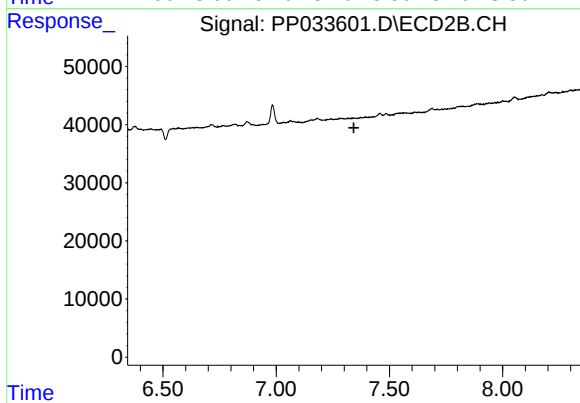
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



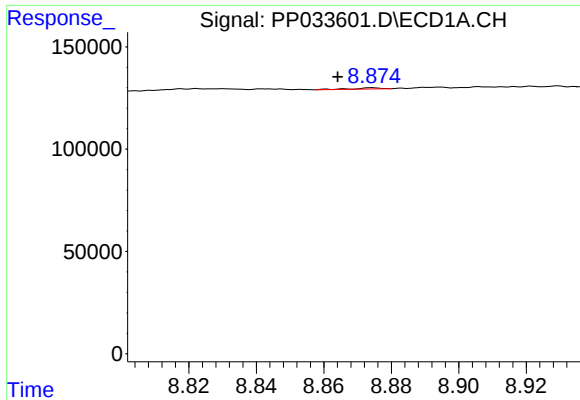
#36 AR-1262-1

R.T.: 8.294 min
Delta R.T.: -0.028 min
Response: 37426
Conc: 9.26 ng/ml



#36 AR-1262-1

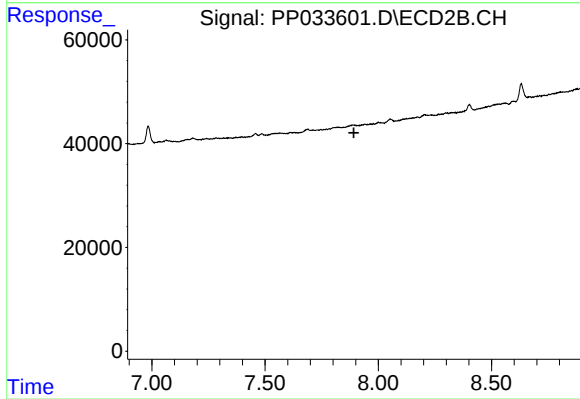
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#37 AR-1262-2

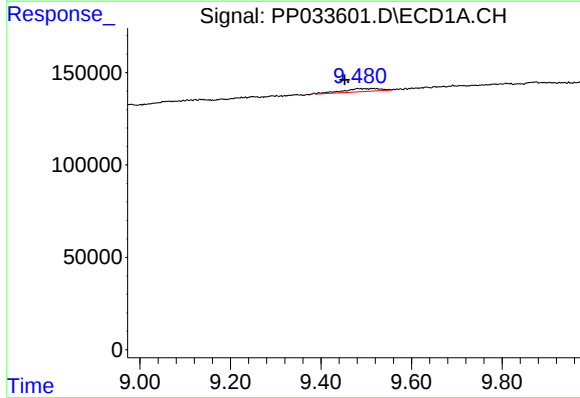
R.T.: 8.874 min
Delta R.T.: 0.010 min
Response: 3340
Conc: 0.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



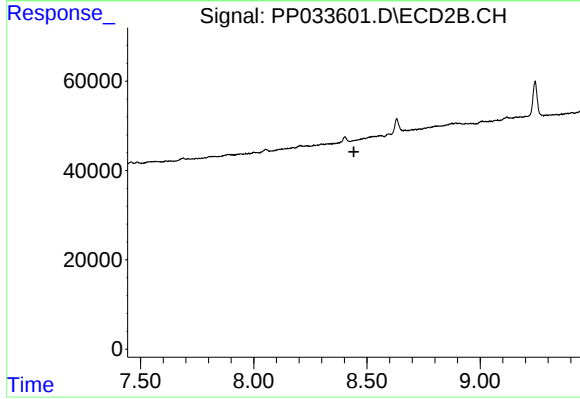
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.892 min
Response: 0
Conc: N.D.



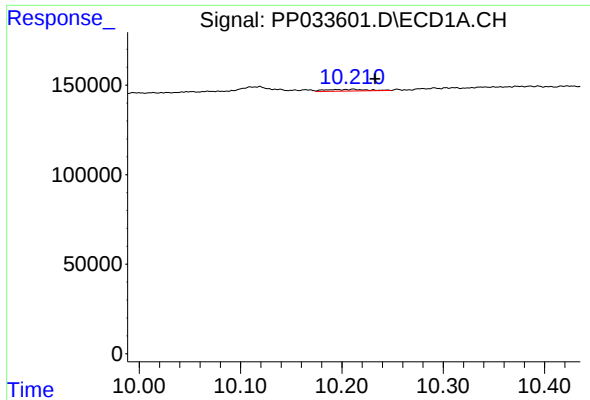
#43 AR-1268-3

R.T.: 9.480 min
Delta R.T.: 0.028 min
Response: 91623
Conc: 14.09 ng/ml



#43 AR-1268-3

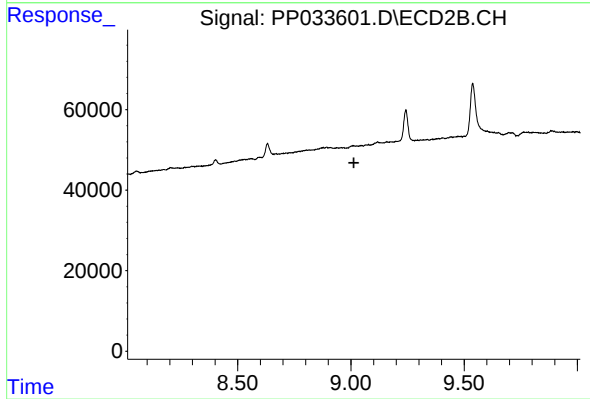
R.T.: 0.000 min
Exp R.T. : 8.443 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.211 min
Delta R.T.: -0.021 min
Response: 27771
Conc: 1.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.013 min
Response: 0
Conc: N.D.