

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
 Data File : PP035795.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 16:17
 Operator : DD\AJ
 Sample : M2347-10
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 17:50:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 06:42:19 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...	4.777	4.197	439471	622475	18.756	18.312
2)	SA Decachlor...	10.620	9.440	237479	351431	21.098	16.618
Target Compounds							
4)	L1 AR-1016-2	6.130f	0.000	7499	0	7.256	N.D. #
5)	L1 AR-1016-3	6.173	0.000	2642	0	3.875	N.D. #
6)	L1 AR-1016-4	6.263f	0.000	8681	0	15.818	N.D. #
9)	L2 AR-1221-2	5.125	0.000	8358	0	37.242	N.D. #
13)	L3 AR-1232-3	6.130f	0.000	7499	0	16.718	N.D. #
14)	L3 AR-1232-4	6.263f	0.000	8681	0	37.939	N.D. #
15)	L3 AR-1232-5	6.355f	0.000	8803	0	61.943	N.D. #
17)	L4 AR-1242-2	6.130f	0.000	7499	0	9.233	N.D. #
18)	L4 AR-1242-3	6.173	0.000	2642	0	5.078	N.D. #
19)	L4 AR-1242-4	6.263f	0.000	8681	0	20.380	N.D. #
20)	L4 AR-1242-5	0.000	6.302	0	63825	N.D.	90.421 #
22)	L5 AR-1248-2	6.355f	0.000	8803	0	16.267	N.D. #
24)	L5 AR-1248-4	6.989f	0.000	40466	0	60.261	N.D. #
26)	L6 AR-1254-1	6.989	6.302	40466	63825	57.777	39.140 #
27)	L6 AR-1254-2	7.216	6.452	21542	16329	19.574	11.877 #
28)	L6 AR-1254-3	7.587	0.000	19611	0	16.572	N.D. #
29)	L6 AR-1254-4	0.000	7.137f	0	24965	N.D.	17.176 #
30)	L6 AR-1254-5	8.304	7.526	8569	11944	9.081	6.225 #
31)	L7 AR-1260-1	7.749	7.002	31770	10926	35.239	7.621 #
32)	L7 AR-1260-2	8.015	7.195	12432	13239	12.762	7.669 #
33)	L7 AR-1260-3	8.383	7.348	8943	11685	13.365	7.242 #
34)	L7 AR-1260-4	8.612	7.822	8653	15796	11.042	13.692
35)	L7 AR-1260-5	8.921	8.070	16452	20100	12.473	7.833 #
36)	L8 AR-1262-1	8.383	7.526	8943	11944	8.039	12.669 #
37)	L8 AR-1262-2	8.921	8.070	16452	20100	9.332	6.483 #
38)	L8 AR-1262-3	9.217	8.350	1894	10900	1.547	8.373 #
39)	L8 AR-1262-4	0.000	8.415	0	17210	N.D.	7.261 #
41)	L9 AR-1268-1	9.217	8.350	1894	10900	0.941	3.104 #
42)	L9 AR-1268-2	0.000	8.415	0	17210	N.D.	5.284 #
45)	L9 AR-1268-5	10.317	9.192	13586	10724	3.101	1.358 #

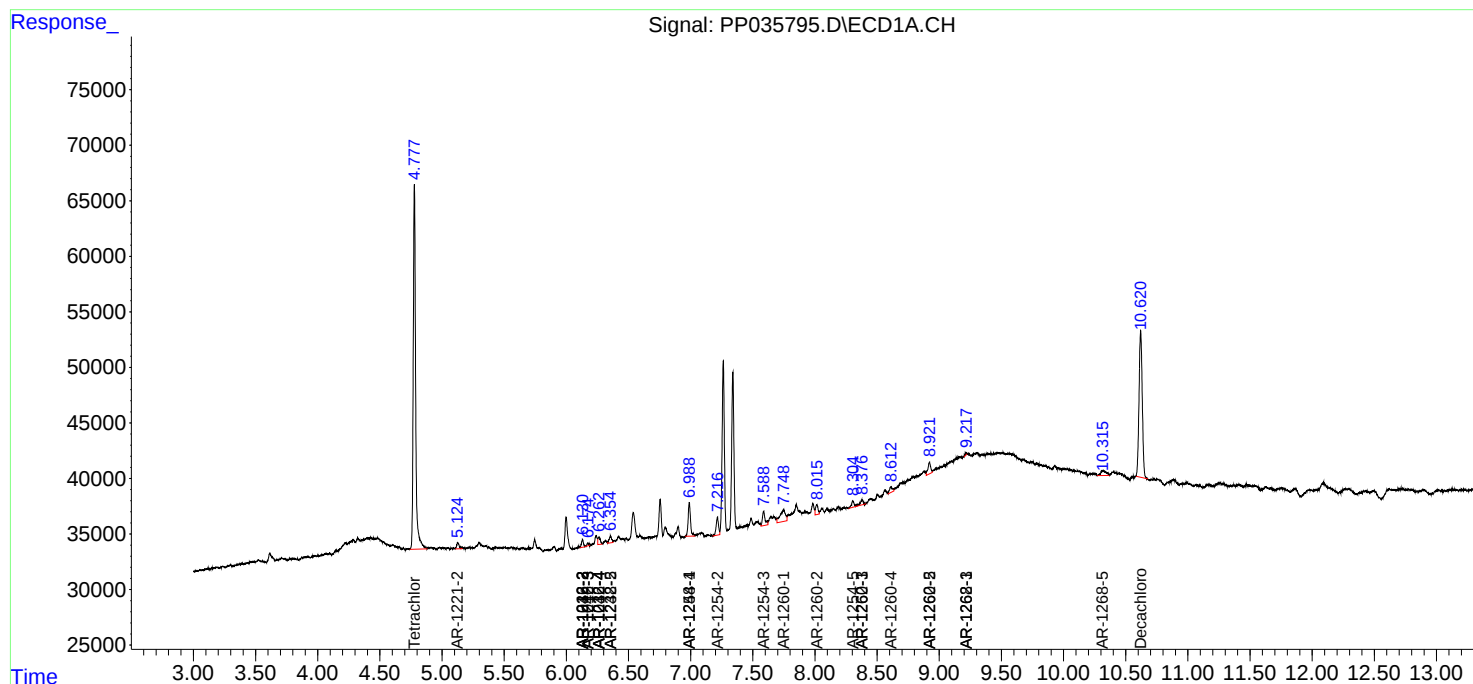
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

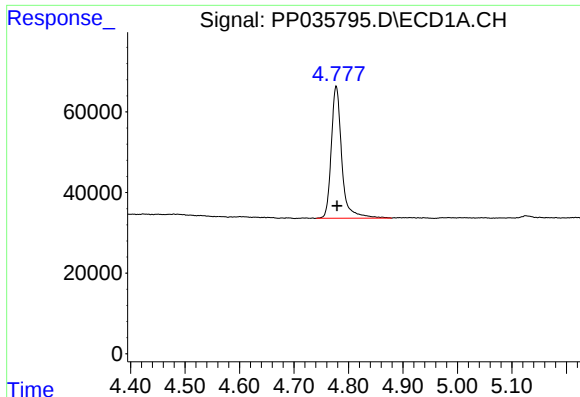
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051121\
Data File : PP035795.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 16:17
Operator : DD\AJ
Sample : M2347-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 17:50:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 06:42:19 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

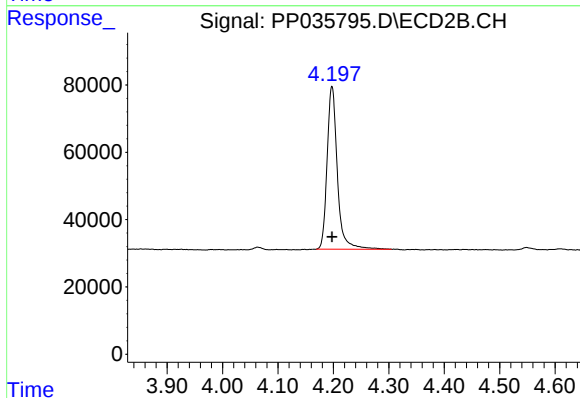




#1 Tetrachloro-m-xylene

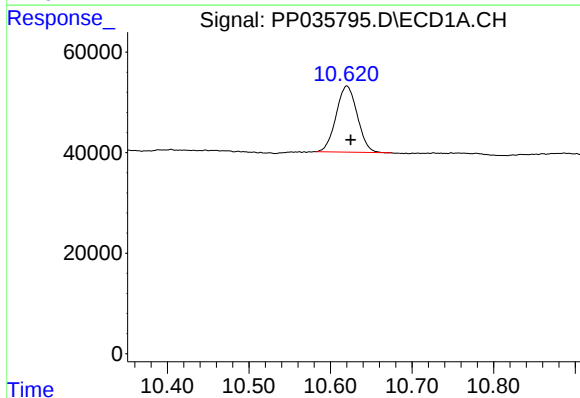
R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 439471
Conc: 18.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



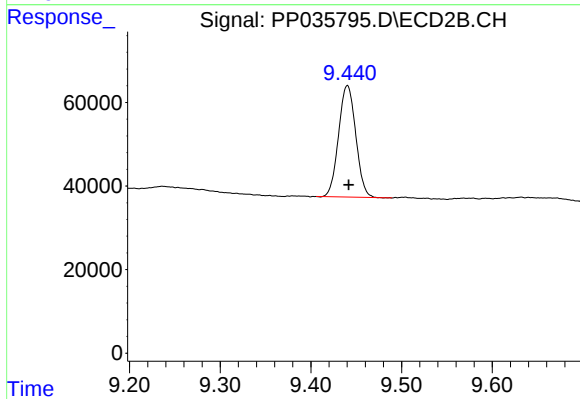
#1 Tetrachloro-m-xylene

R.T.: 4.197 min
Delta R.T.: 0.000 min
Response: 622475
Conc: 18.31 ng/ml



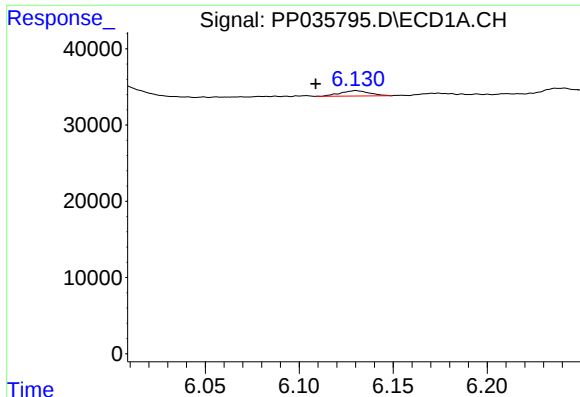
#2 Decachlorobiphenyl

R.T.: 10.620 min
Delta R.T.: -0.005 min
Response: 237479
Conc: 21.10 ng/ml



#2 Decachlorobiphenyl

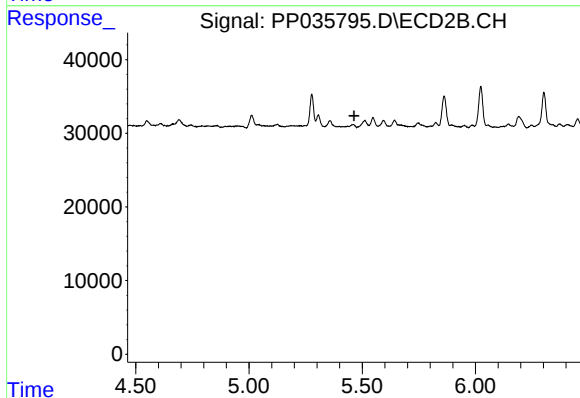
R.T.: 9.440 min
Delta R.T.: -0.001 min
Response: 351431
Conc: 16.62 ng/ml



#4 AR-1016-2

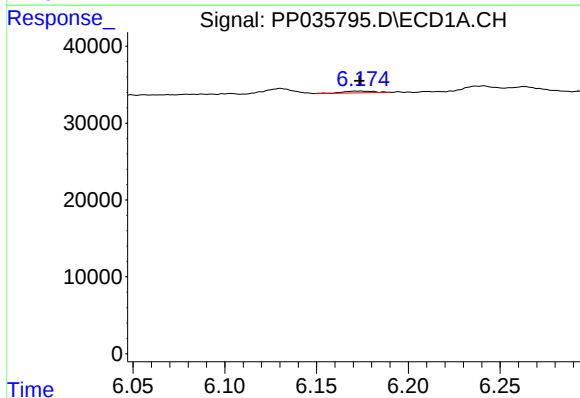
R.T.: 6.130 min
Delta R.T.: 0.022 min
Response: 7499
Conc: 7.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



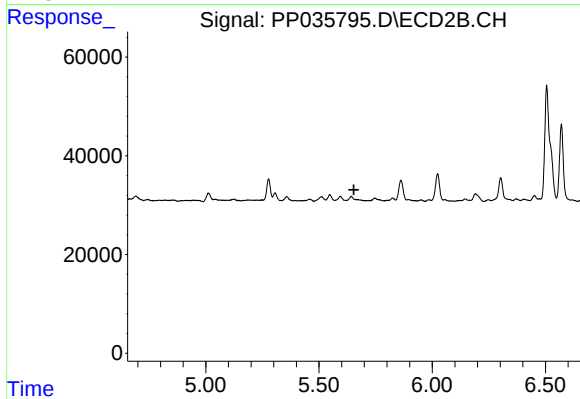
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.



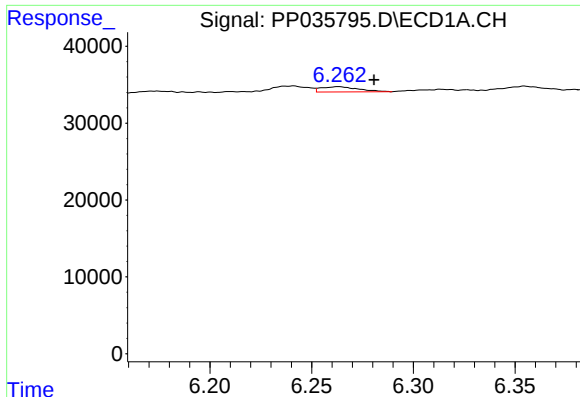
#5 AR-1016-3

R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 2642
Conc: 3.87 ng/ml



#5 AR-1016-3

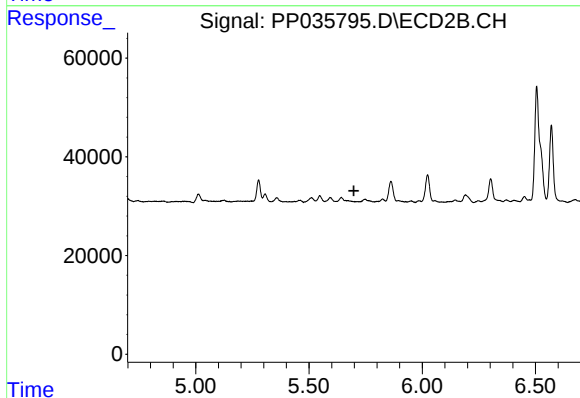
R.T.: 0.000 min
Exp R.T. : 5.654 min
Response: 0
Conc: N.D.



#6 AR-1016-4

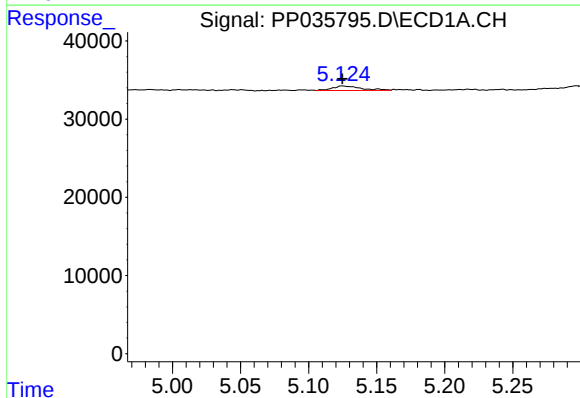
R.T.: 6.263 min
Delta R.T.: -0.017 min
Response: 8681
Conc: 15.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



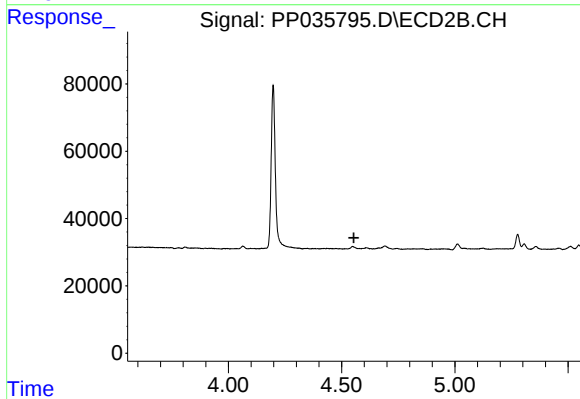
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.698 min
Response: 0
Conc: N.D.



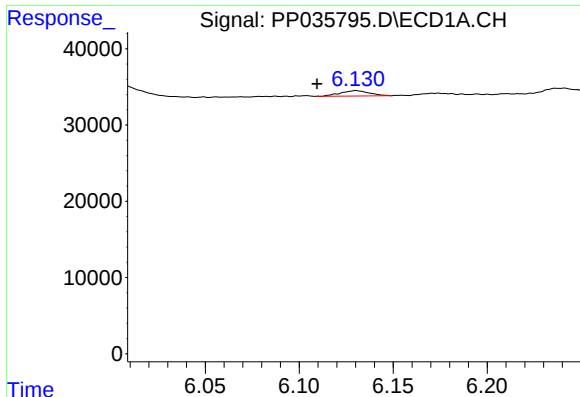
#9 AR-1221-2

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 8358
Conc: 37.24 ng/ml



#9 AR-1221-2

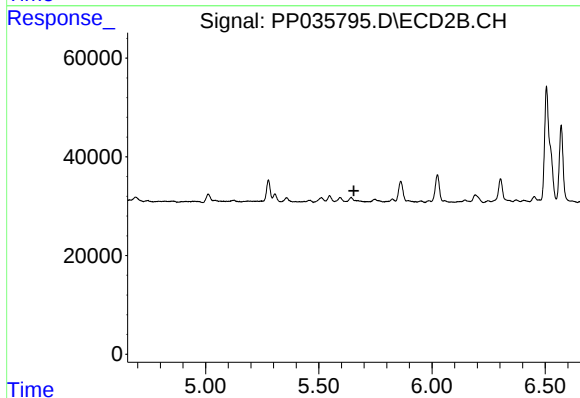
R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#13 AR-1232-3

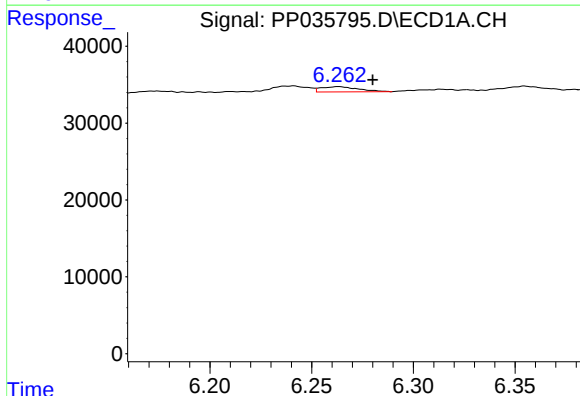
R.T.: 6.130 min
Delta R.T.: 0.021 min
Response: 7499
Conc: 16.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



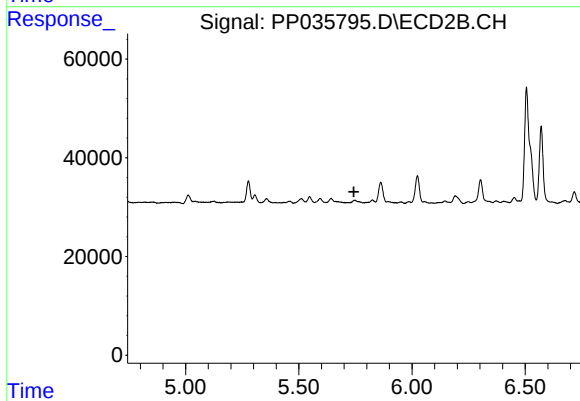
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



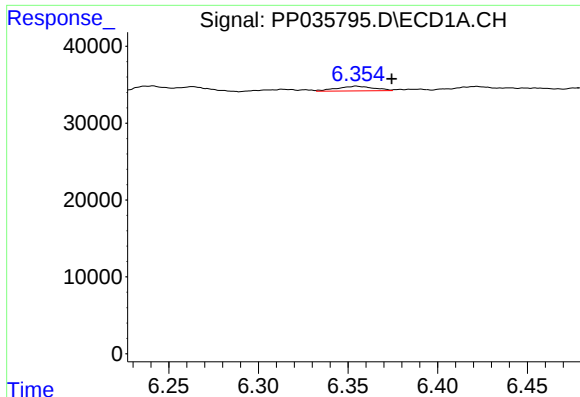
#14 AR-1232-4

R.T.: 6.263 min
Delta R.T.: -0.017 min
Response: 8681
Conc: 37.94 ng/ml



#14 AR-1232-4

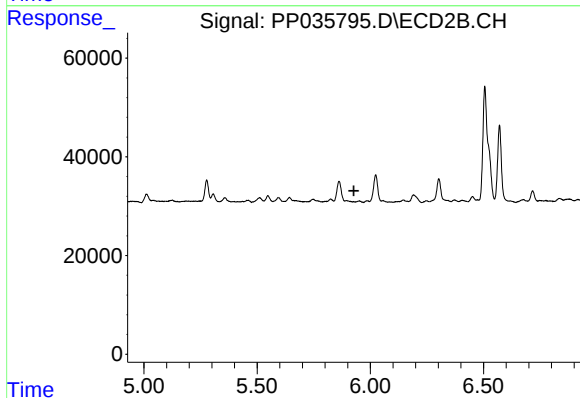
R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#15 AR-1232-5

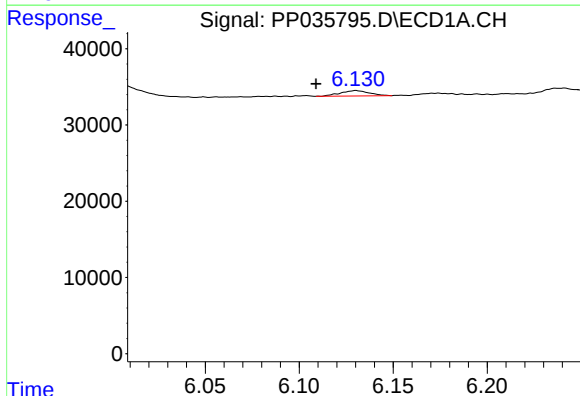
R.T.: 6.355 min
Delta R.T.: -0.020 min
Response: 8803
Conc: 61.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



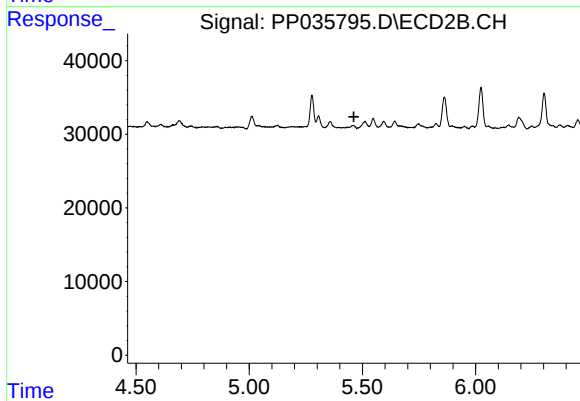
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



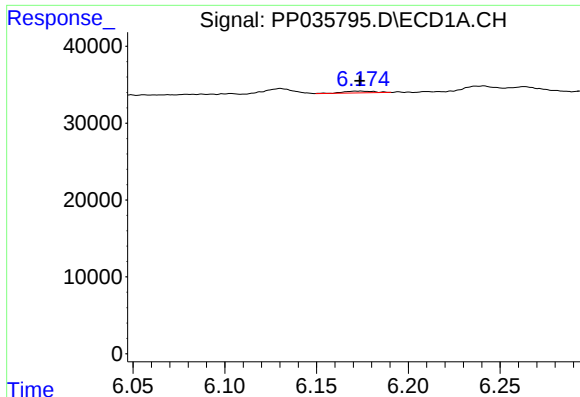
#17 AR-1242-2

R.T.: 6.130 min
Delta R.T.: 0.022 min
Response: 7499
Conc: 9.23 ng/ml



#17 AR-1242-2

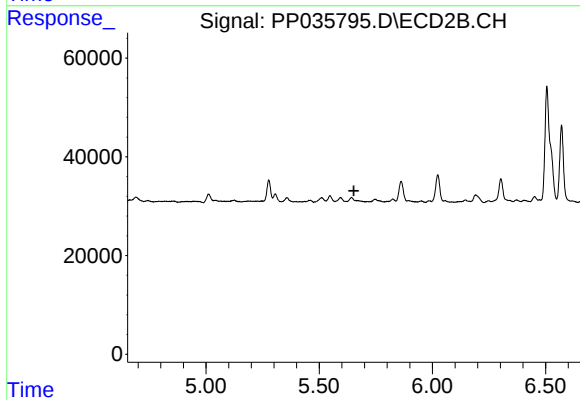
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#18 AR-1242-3

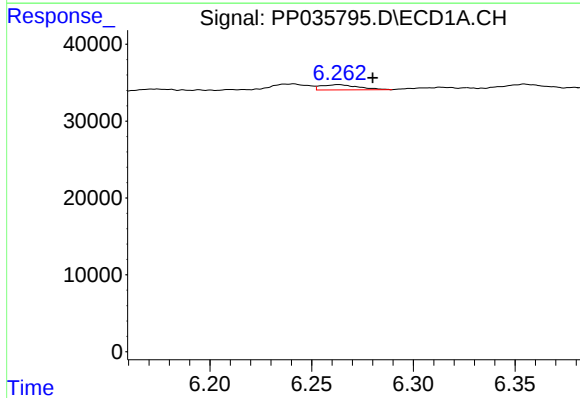
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 2642
Conc: 5.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



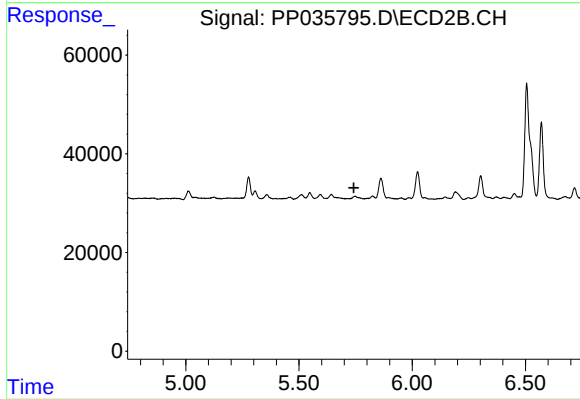
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.



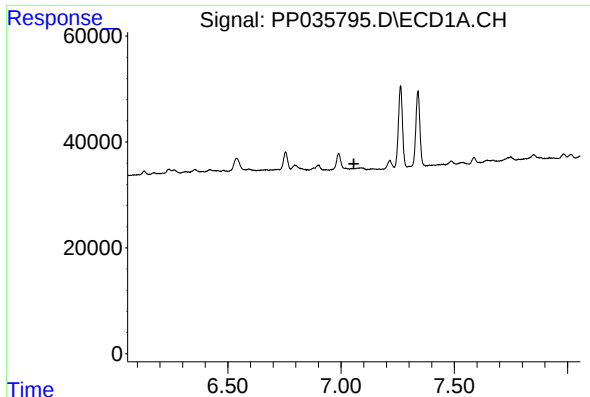
#19 AR-1242-4

R.T.: 6.263 min
Delta R.T.: -0.017 min
Response: 8681
Conc: 20.38 ng/ml



#19 AR-1242-4

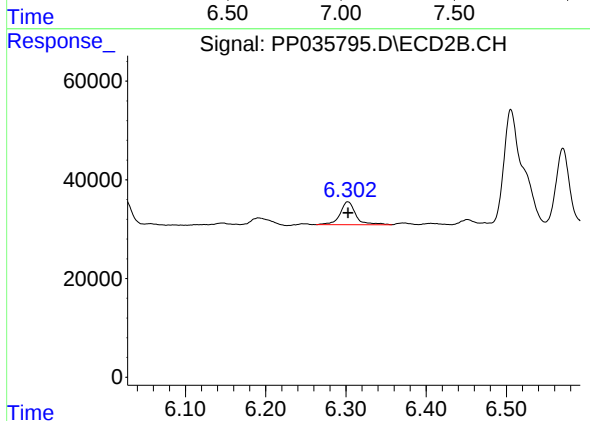
R.T.: 0.000 min
Exp R.T. : 5.743 min
Response: 0
Conc: N.D.



#20 AR-1242-5

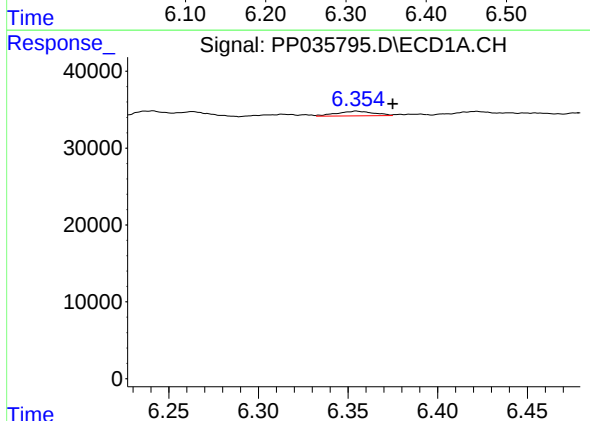
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



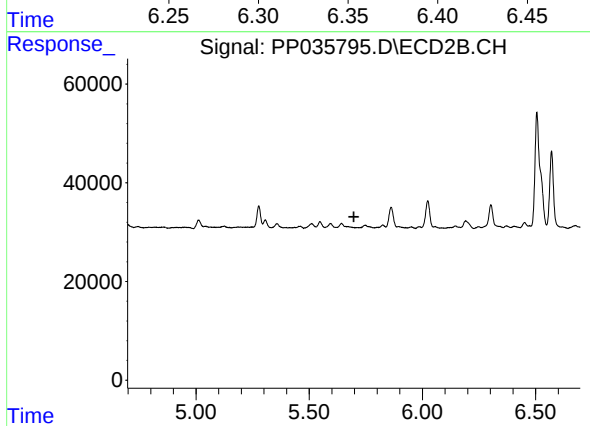
#20 AR-1242-5

R.T.: 6.302 min
Delta R.T.: 0.000 min
Response: 63825
Conc: 90.42 ng/ml



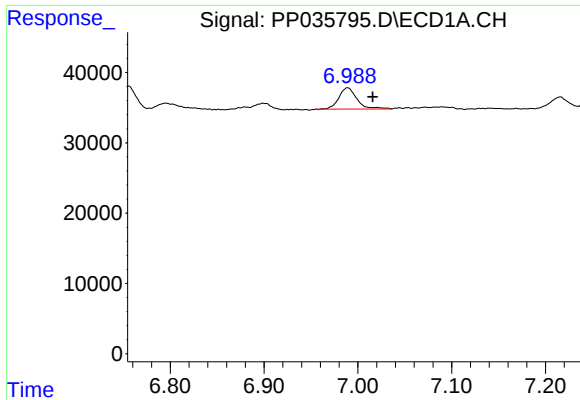
#22 AR-1248-2

R.T.: 6.355 min
Delta R.T.: -0.020 min
Response: 8803
Conc: 16.27 ng/ml



#22 AR-1248-2

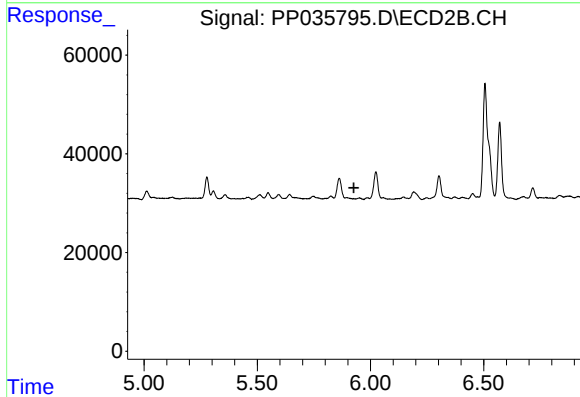
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#24 AR-1248-4

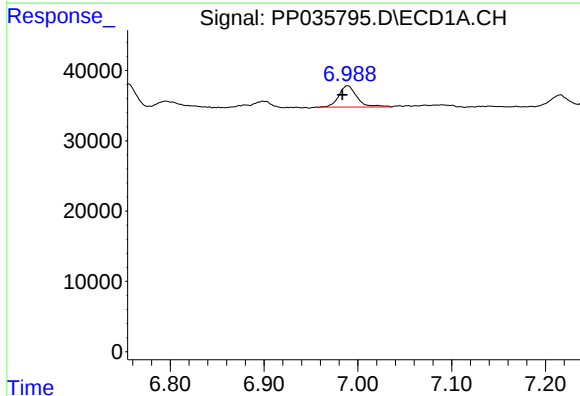
R.T.: 6.989 min
Delta R.T.: -0.027 min
Response: 40466
Conc: 60.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



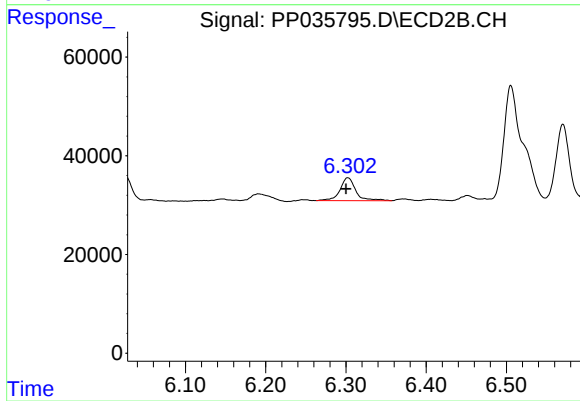
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



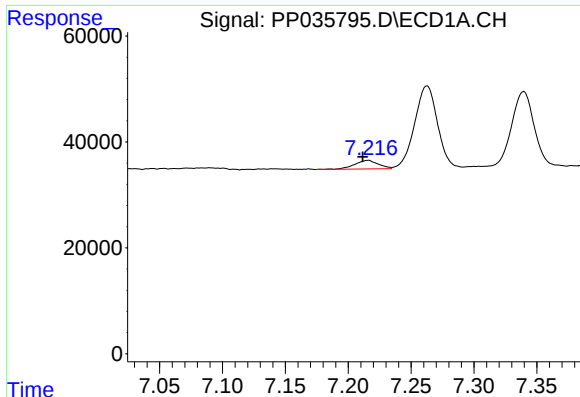
#26 AR-1254-1

R.T.: 6.989 min
Delta R.T.: 0.006 min
Response: 40466
Conc: 57.78 ng/ml



#26 AR-1254-1

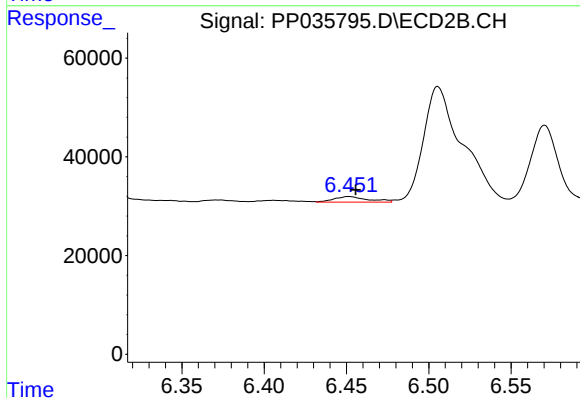
R.T.: 6.302 min
Delta R.T.: 0.002 min
Response: 63825
Conc: 39.14 ng/ml



#27 AR-1254-2

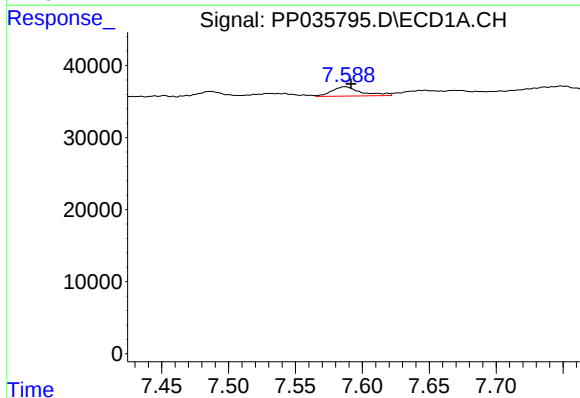
R.T.: 7.216 min
Delta R.T.: 0.004 min
Response: 21542
Conc: 19.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



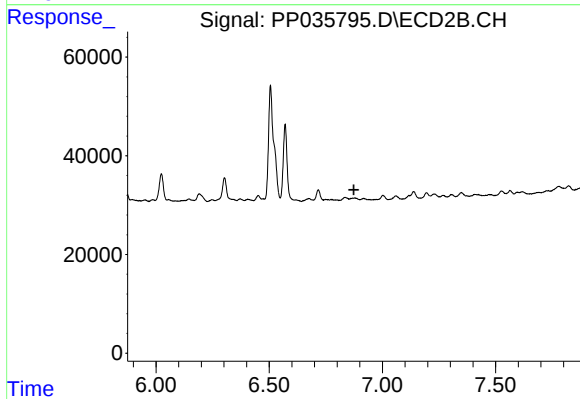
#27 AR-1254-2

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 16329
Conc: 11.88 ng/ml



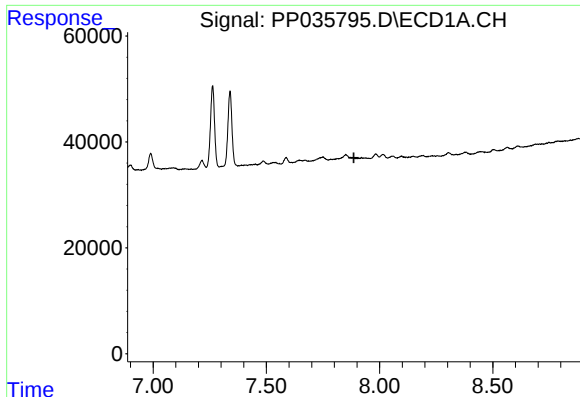
#28 AR-1254-3

R.T.: 7.587 min
Delta R.T.: -0.004 min
Response: 19611
Conc: 16.57 ng/ml



#28 AR-1254-3

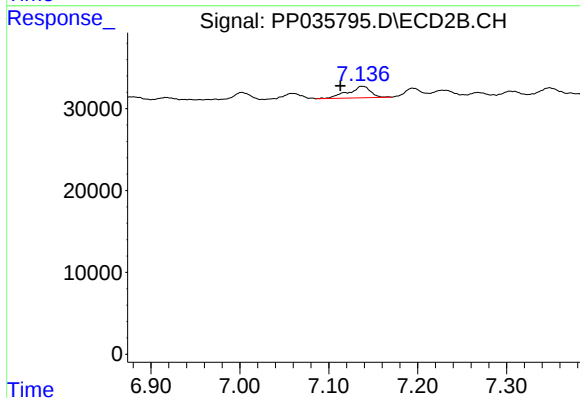
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#29 AR-1254-4

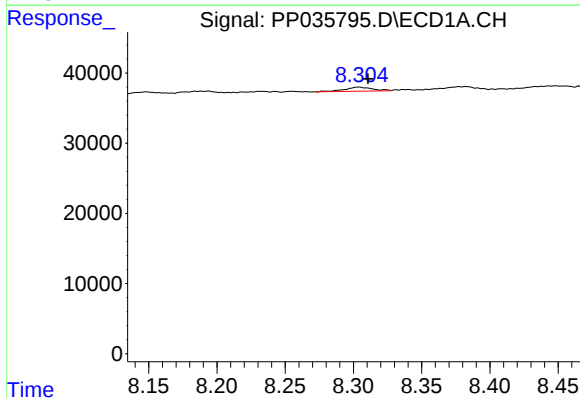
R.T.: 0.000 min
Exp R.T.: 7.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



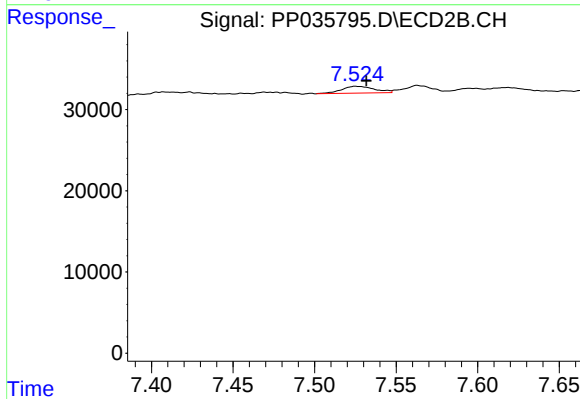
#29 AR-1254-4

R.T.: 7.137 min
Delta R.T.: 0.024 min
Response: 24965
Conc: 17.18 ng/ml



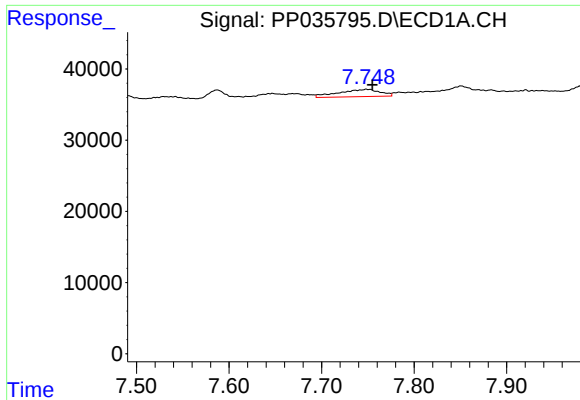
#30 AR-1254-5

R.T.: 8.304 min
Delta R.T.: -0.007 min
Response: 8569
Conc: 9.08 ng/ml



#30 AR-1254-5

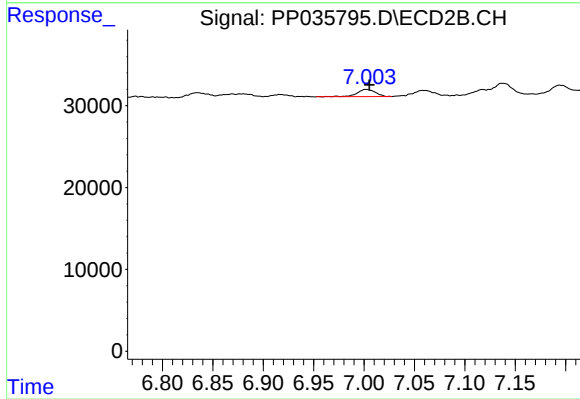
R.T.: 7.526 min
Delta R.T.: -0.006 min
Response: 11944
Conc: 6.23 ng/ml



#31 AR-1260-1

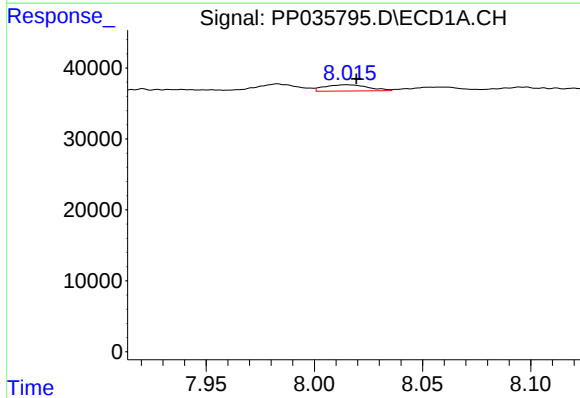
R.T.: 7.749 min
Delta R.T.: -0.006 min
Response: 31770
Conc: 35.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



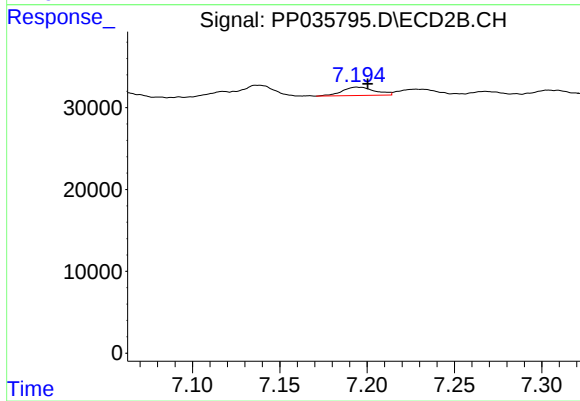
#31 AR-1260-1

R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 10926
Conc: 7.62 ng/ml



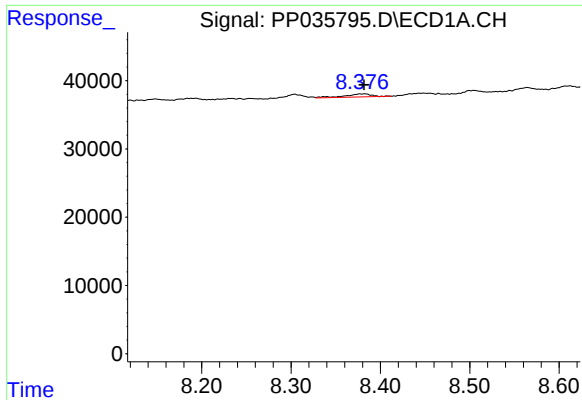
#32 AR-1260-2

R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 12432
Conc: 12.76 ng/ml



#32 AR-1260-2

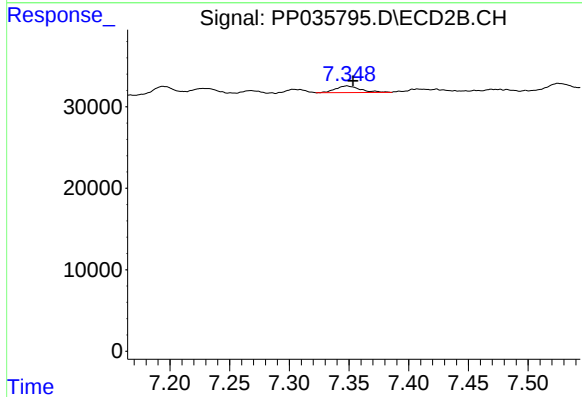
R.T.: 7.195 min
Delta R.T.: -0.006 min
Response: 13239
Conc: 7.67 ng/ml



#33 AR-1260-3

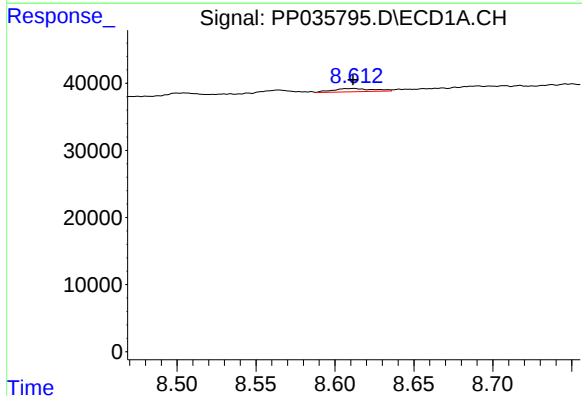
R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 8943
Conc: 13.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



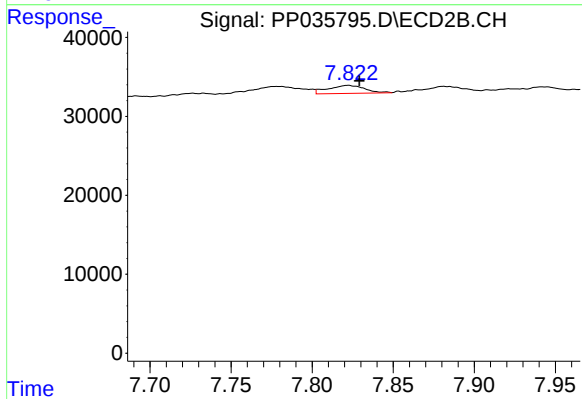
#33 AR-1260-3

R.T.: 7.348 min
Delta R.T.: -0.005 min
Response: 11685
Conc: 7.24 ng/ml



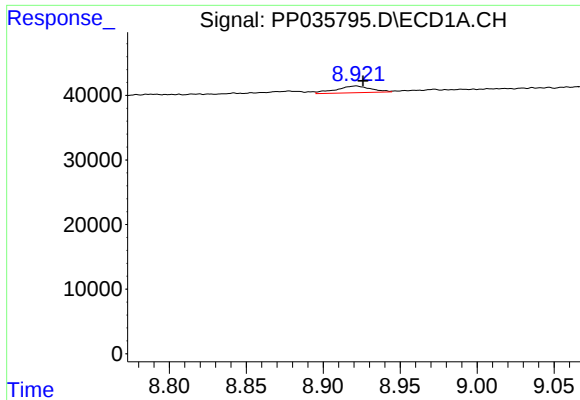
#34 AR-1260-4

R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 8653
Conc: 11.04 ng/ml



#34 AR-1260-4

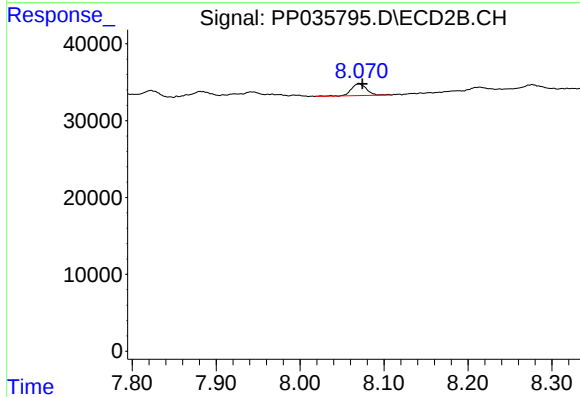
R.T.: 7.822 min
Delta R.T.: -0.007 min
Response: 15796
Conc: 13.69 ng/ml



#35 AR-1260-5

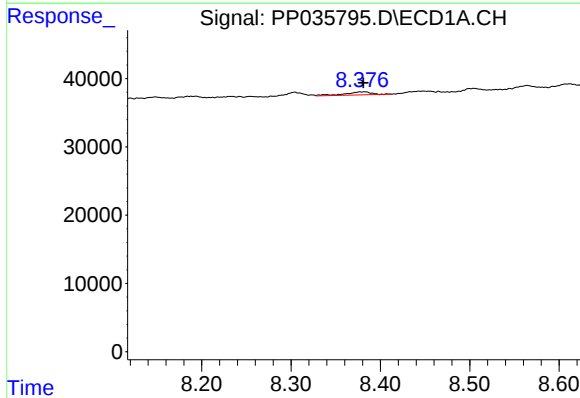
R.T.: 8.921 min
Delta R.T.: -0.005 min
Response: 16452
Conc: 12.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



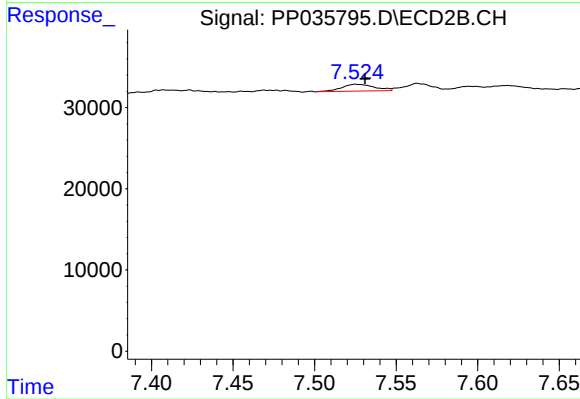
#35 AR-1260-5

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 20100
Conc: 7.83 ng/ml



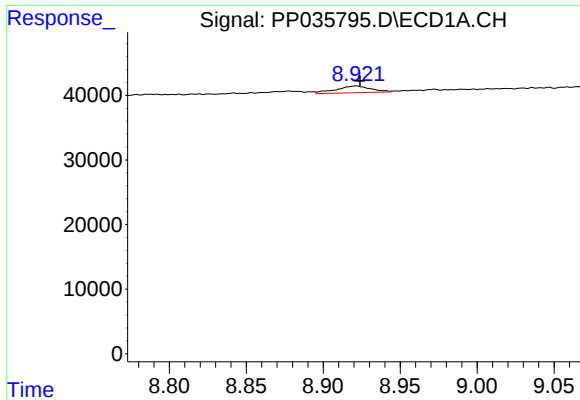
#36 AR-1262-1

R.T.: 8.383 min
Delta R.T.: 0.002 min
Response: 8943
Conc: 8.04 ng/ml



#36 AR-1262-1

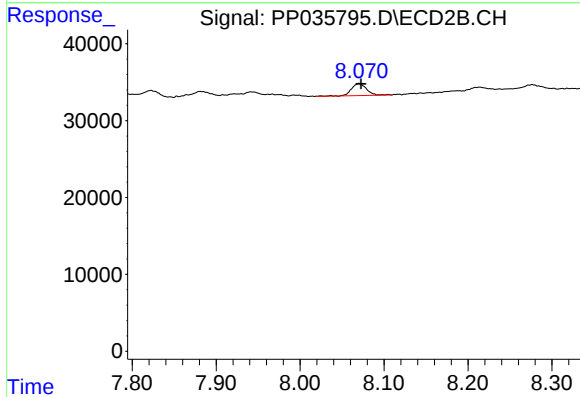
R.T.: 7.526 min
Delta R.T.: -0.005 min
Response: 11944
Conc: 12.67 ng/ml



#37 AR-1262-2

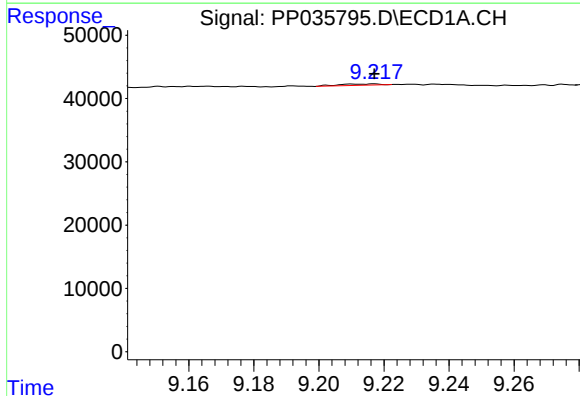
R.T.: 8.921 min
Delta R.T.: -0.003 min
Response: 16452
Conc: 9.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



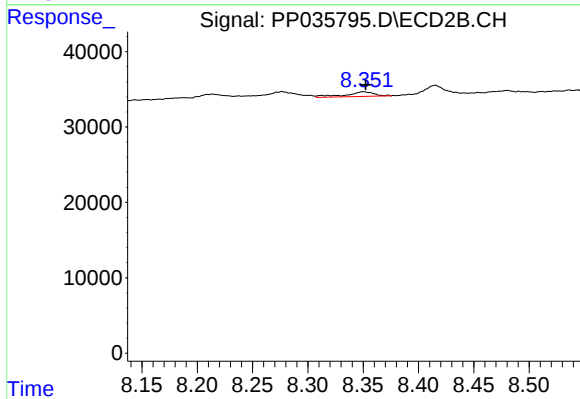
#37 AR-1262-2

R.T.: 8.070 min
Delta R.T.: -0.002 min
Response: 20100
Conc: 6.48 ng/ml



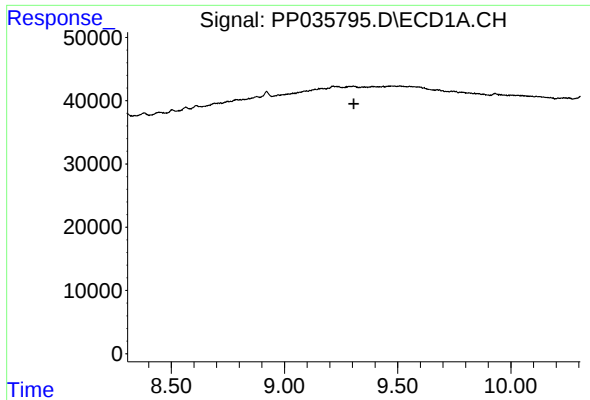
#38 AR-1262-3

R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 1894
Conc: 1.55 ng/ml



#38 AR-1262-3

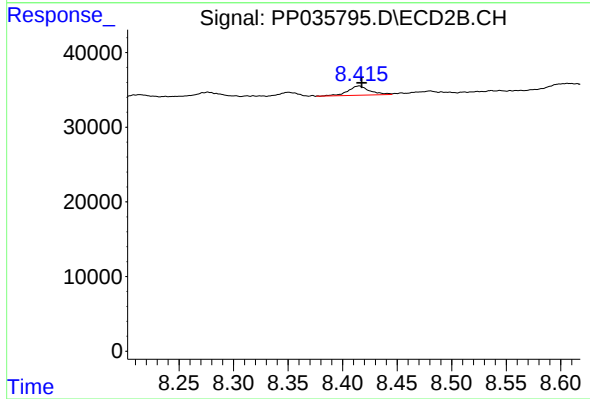
R.T.: 8.350 min
Delta R.T.: -0.002 min
Response: 10900
Conc: 8.37 ng/ml



#39 AR-1262-4

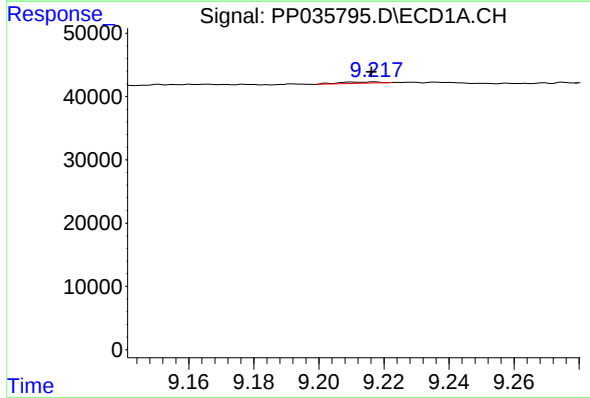
R.T.: 0.000 min
Exp R.T.: 9.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



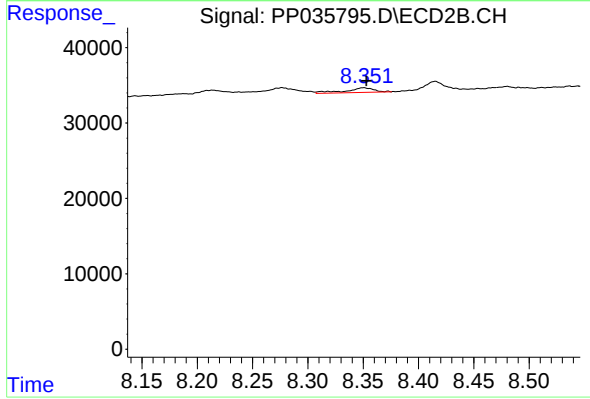
#39 AR-1262-4

R.T.: 8.415 min
Delta R.T.: -0.002 min
Response: 17210
Conc: 7.26 ng/ml



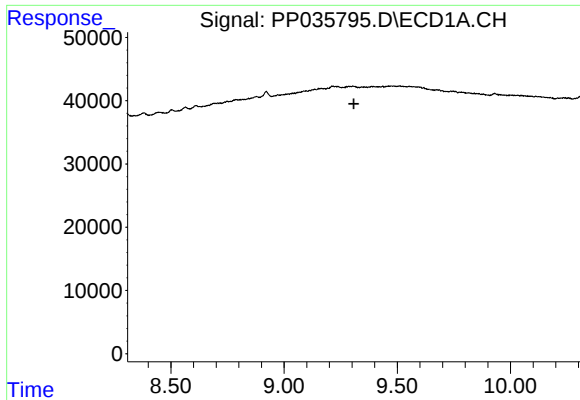
#41 AR-1268-1

R.T.: 9.217 min
Delta R.T.: 0.000 min
Response: 1894
Conc: 0.94 ng/ml



#41 AR-1268-1

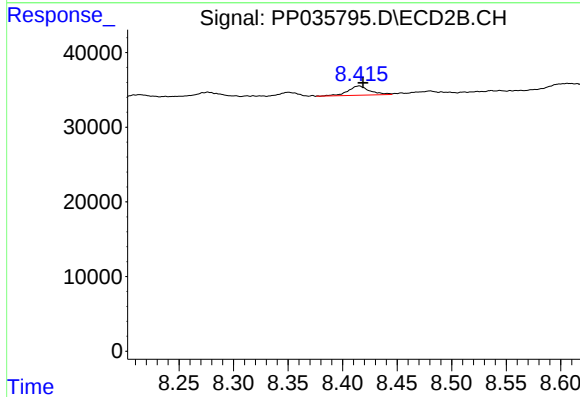
R.T.: 8.350 min
Delta R.T.: -0.002 min
Response: 10900
Conc: 3.10 ng/ml



#42 AR-1268-2

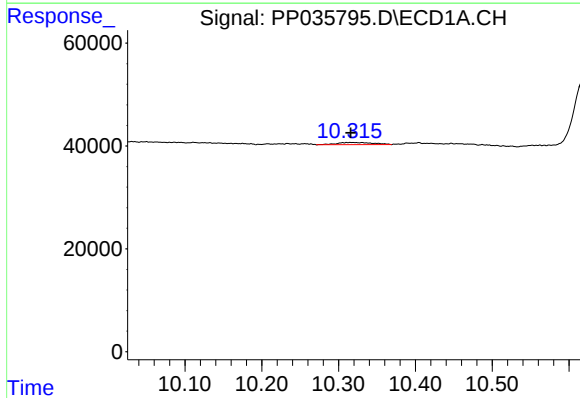
R.T.: 0.000 min
Exp R.T.: 9.308 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



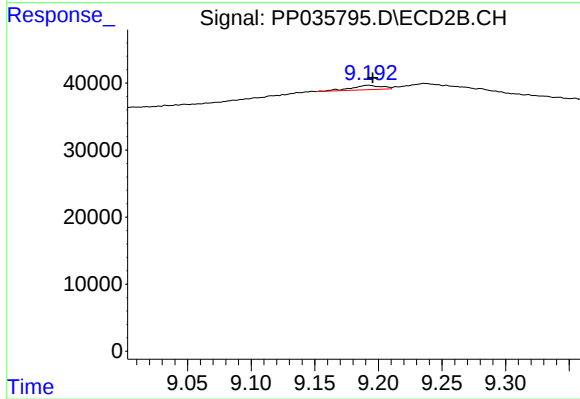
#42 AR-1268-2

R.T.: 8.415 min
Delta R.T.: -0.004 min
Response: 17210
Conc: 5.28 ng/ml



#45 AR-1268-5

R.T.: 10.317 min
Delta R.T.: 0.000 min
Response: 13586
Conc: 3.10 ng/ml



#45 AR-1268-5

R.T.: 9.192 min
Delta R.T.: -0.004 min
Response: 10724
Conc: 1.36 ng/ml