

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050421\
 Data File : PP035492.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 May 2021 10:33
 Operator : DD\AJ
 Sample : M2245-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HA-21

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 13:29:10 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 03 09:49:05 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...	4.789	4.208	1226756	870589	24.162	25.572
2)	SA Decachlor...	10.646	9.460	1006771	585652	24.791	30.222
Target Compounds							
3)	L1 AR-1016-1	6.088	0.000	106013	0	61.274	N.D. #
7)	L1 AR-1016-5	6.599	0.000	29032	0	22.984	N.D. #
8)	L2 AR-1221-1	5.048	0.000	164673	0	286.178	N.D. #
9)	L2 AR-1221-2	0.000	4.561	0	11405	N.D.	38.410 #
15)	L3 AR-1232-5	6.389	0.000	17088	0	51.269	N.D. #
16)	L4 AR-1242-1	6.088	0.000	106013	0	83.732	N.D. #
20)	L4 AR-1242-5	0.000	6.311	0	20868	N.D.	28.965 #
21)	L5 AR-1248-1	6.088	0.000	106013	0	108.647	N.D. #
22)	L5 AR-1248-2	6.389	0.000	17088	0	13.200	N.D. #
23)	L5 AR-1248-3	6.599	0.000	29032	0	18.629	N.D. #
24)	L5 AR-1248-4	7.022	0.000	43690	0	26.527	N.D. #
26)	L6 AR-1254-1	6.997	6.311	22315	20868	12.320	14.158
27)	L6 AR-1254-2	7.223	6.466	64475	23325	23.043	17.618
28)	L6 AR-1254-3	7.602	6.885	67666	48910	23.024	24.102
29)	L6 AR-1254-4	7.897	7.121	33679	24383	16.328	19.821
30)	L6 AR-1254-5	8.324	7.543	91213	38157	38.555	20.382 #
31)	L7 AR-1260-1	7.768	7.017	29587	27539	12.773	19.277 #
32)	L7 AR-1260-2	8.032	7.210	43535	26266	16.178	15.643
33)	L7 AR-1260-3	8.394	7.365	15111	20466	8.916	12.966 #
34)	L7 AR-1260-4	8.620f	7.841	68010	15554	32.122	14.060 #
35)	L7 AR-1260-5	8.939	8.086	20990	13193	5.239	5.183
36)	L8 AR-1262-1	8.394	7.543	15111	38157	5.298	40.005 #
37)	L8 AR-1262-2	8.939	8.086	20990	13193	4.330	4.463
38)	L8 AR-1262-3	0.000	8.369	0	24899	N.D.	19.945 #
39)	L8 AR-1262-4	0.000	8.432	0	11956	N.D.	5.379 #
40)	L8 AR-1262-5	0.000	8.921f	0	3693	N.D.	3.682 #
41)	L9 AR-1268-1	0.000	8.369	0	24899	N.D.	7.184 #
42)	L9 AR-1268-2	0.000	8.432	0	11956	N.D.	3.791 #
44)	L9 AR-1268-4	0.000	8.921f	0	3693	N.D.	3.263 #

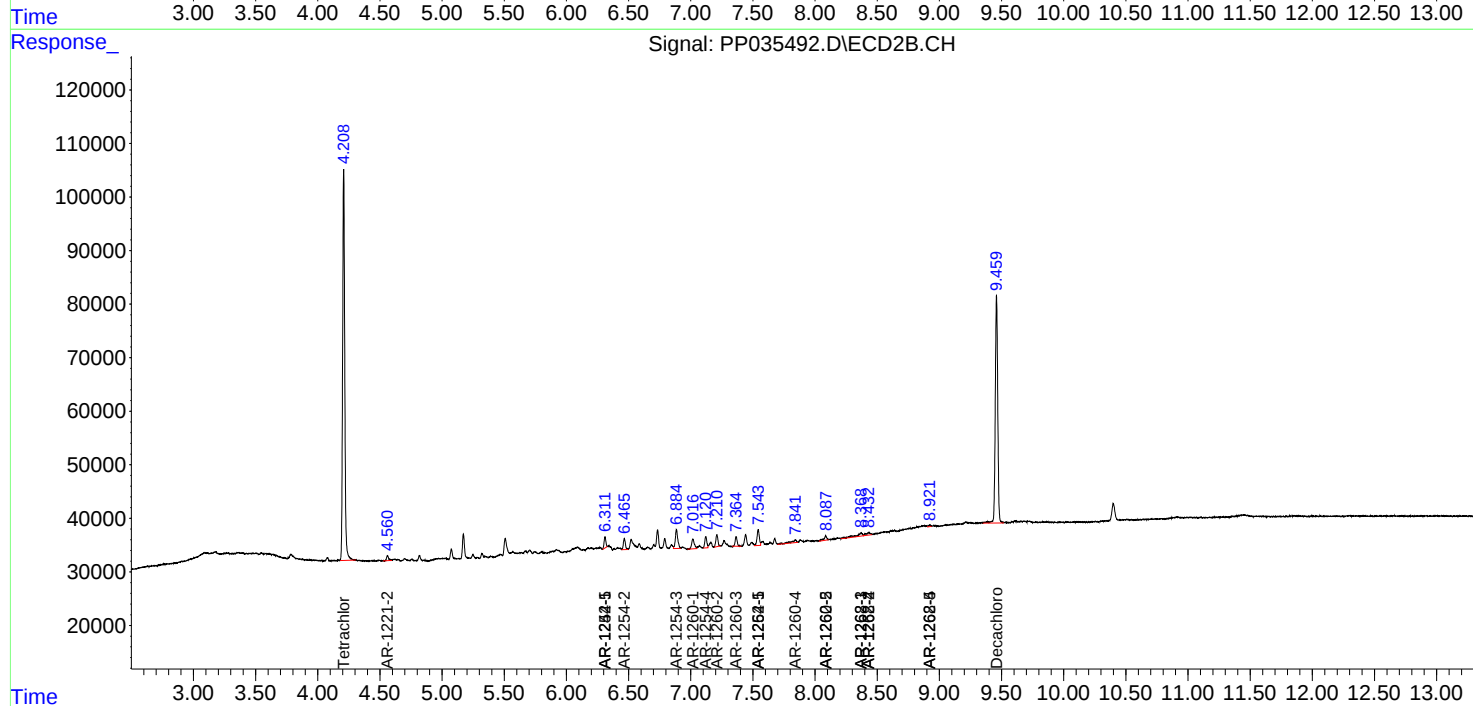
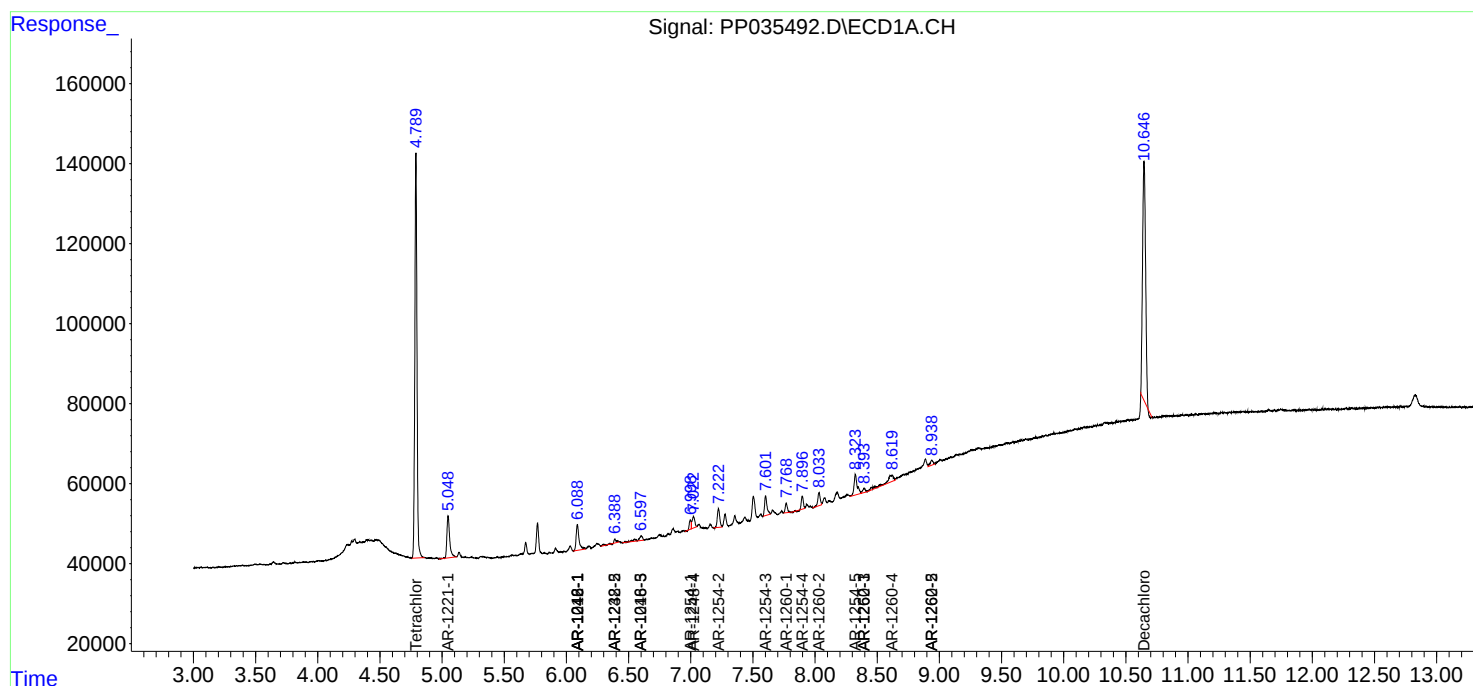
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

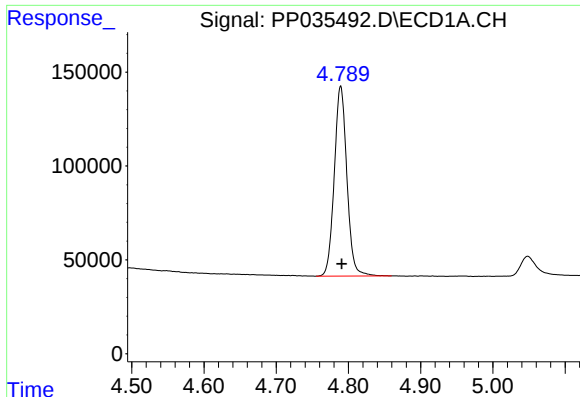
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050421\
Data File : PP035492.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 May 2021 10:33
Operator : DD\AJ
Sample : M2245-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
HA-21

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 13:29:10 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042921.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 03 09:49:05 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

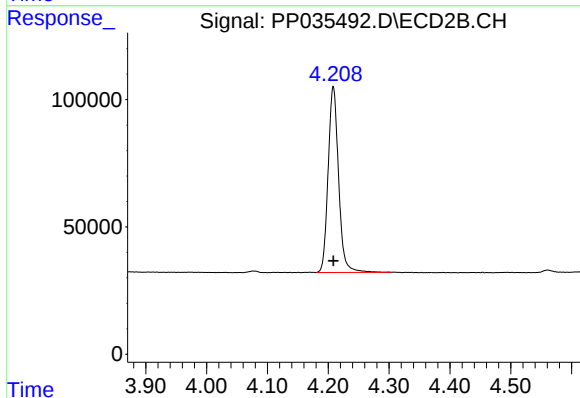




#1 Tetrachloro-m-xylene

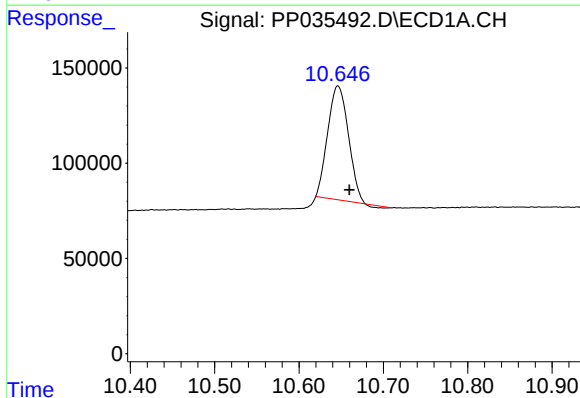
R.T.: 4.789 min
Delta R.T.: -0.002 min
Response: 1226756
Conc: 24.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



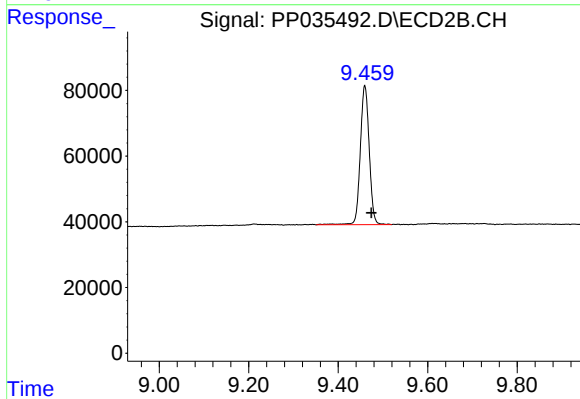
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 870589
Conc: 25.57 ng/ml



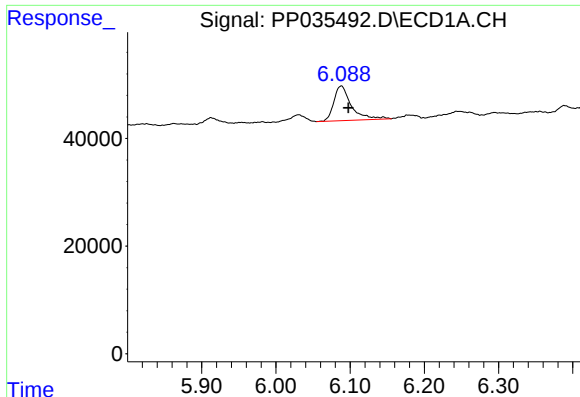
#2 Decachlorobiphenyl

R.T.: 10.646 min
Delta R.T.: -0.014 min
Response: 1006771
Conc: 24.79 ng/ml



#2 Decachlorobiphenyl

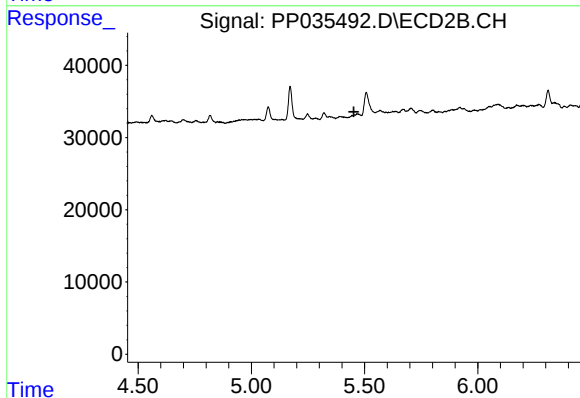
R.T.: 9.460 min
Delta R.T.: -0.014 min
Response: 585652
Conc: 30.22 ng/ml



#3 AR-1016-1

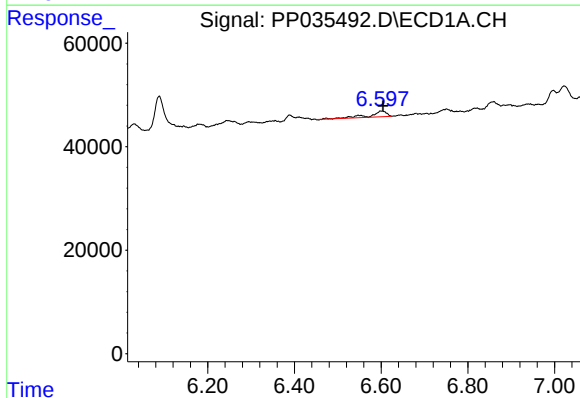
R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 106013
Conc: 61.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



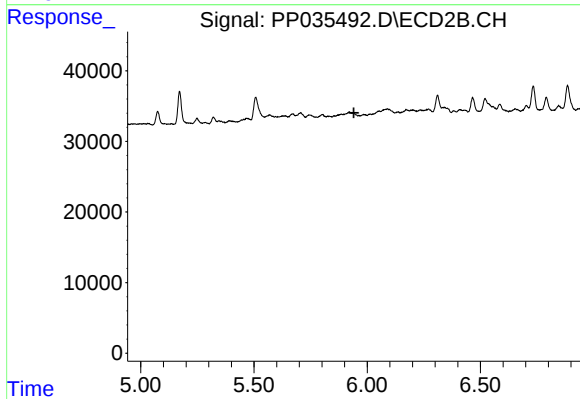
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.453 min
Response: 0
Conc: N.D.



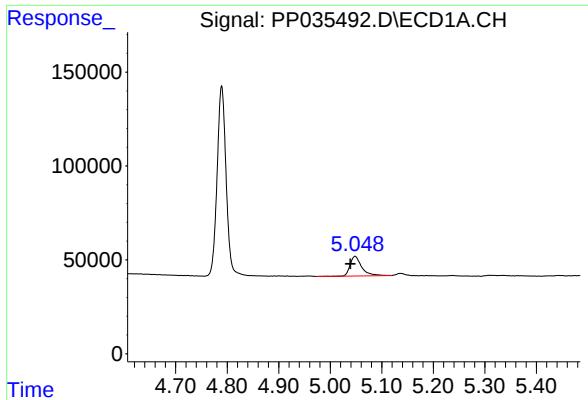
#7 AR-1016-5

R.T.: 6.599 min
Delta R.T.: -0.006 min
Response: 29032
Conc: 22.98 ng/ml



#7 AR-1016-5

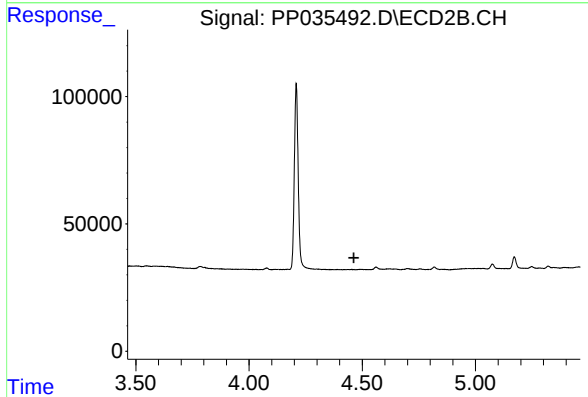
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#8 AR-1221-1

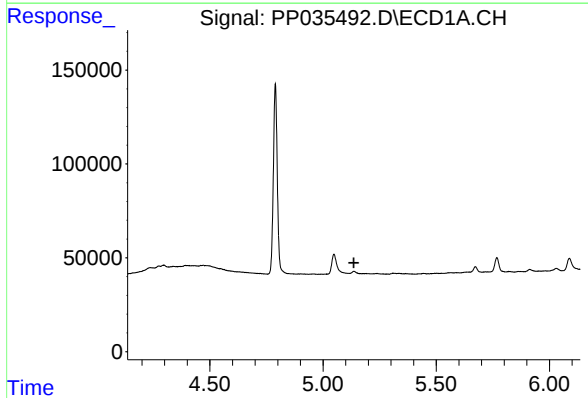
R.T.: 5.048 min
Delta R.T.: 0.009 min
Response: 164673
Conc: 286.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



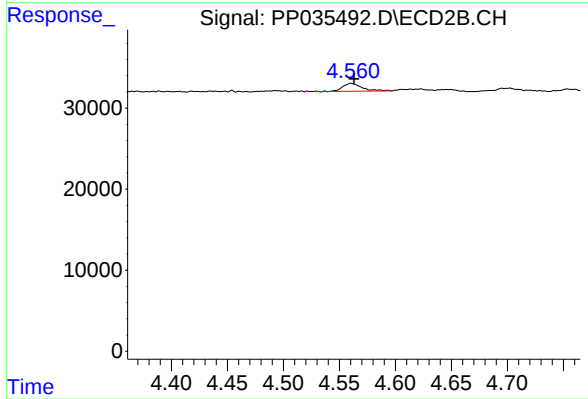
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



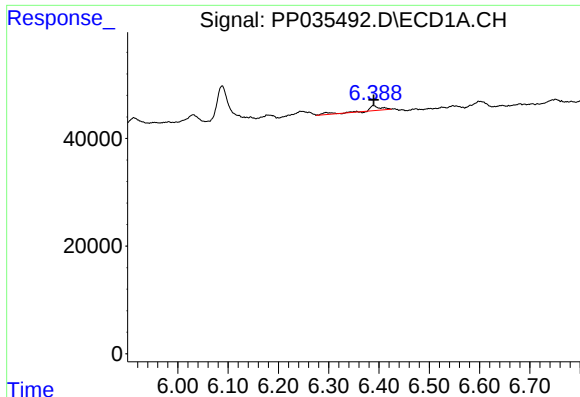
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.136 min
Response: 0
Conc: N.D.



#9 AR-1221-2

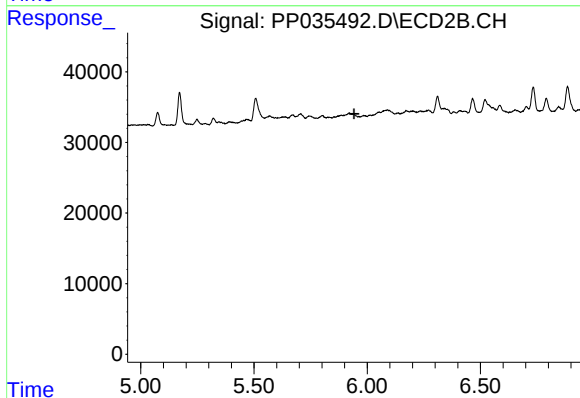
R.T.: 4.561 min
Delta R.T.: -0.003 min
Response: 11405
Conc: 38.41 ng/ml



#15 AR-1232-5

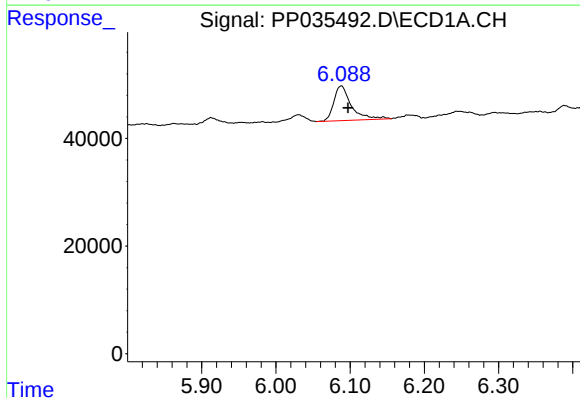
R.T.: 6.389 min
Delta R.T.: -0.001 min
Response: 17088
Conc: 51.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



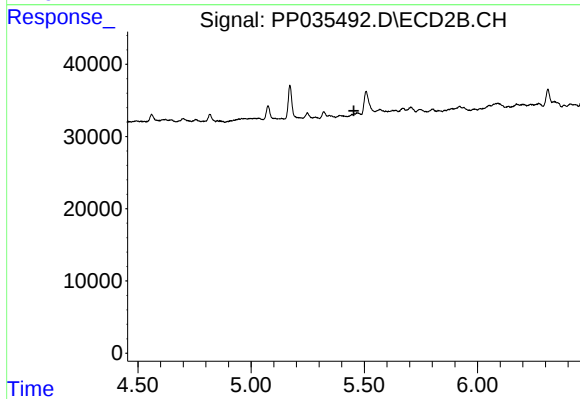
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.942 min
Response: 0
Conc: N.D.



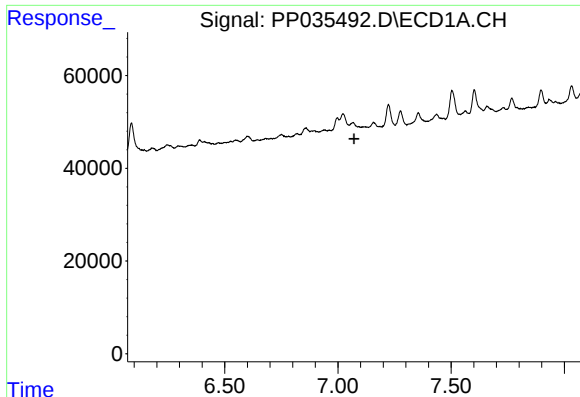
#16 AR-1242-1

R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 106013
Conc: 83.73 ng/ml



#16 AR-1242-1

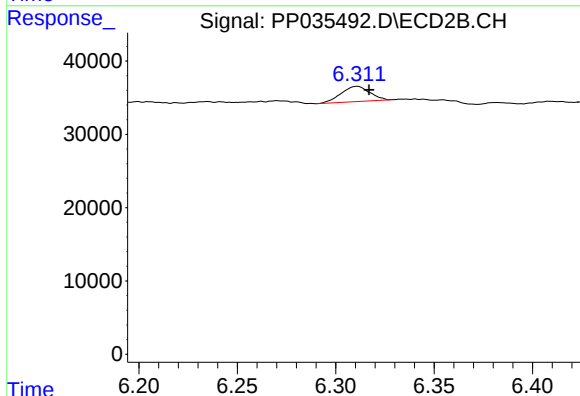
R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#20 AR-1242-5

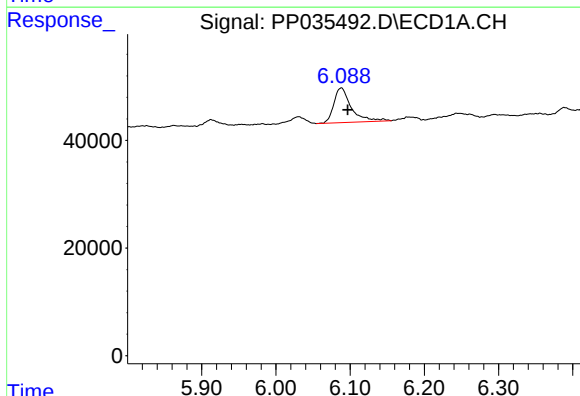
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HA-21



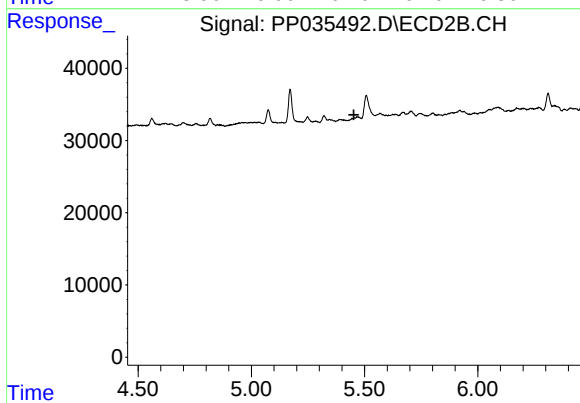
#20 AR-1242-5

R.T.: 6.311 min
Delta R.T.: -0.006 min
Response: 20868
Conc: 28.97 ng/ml



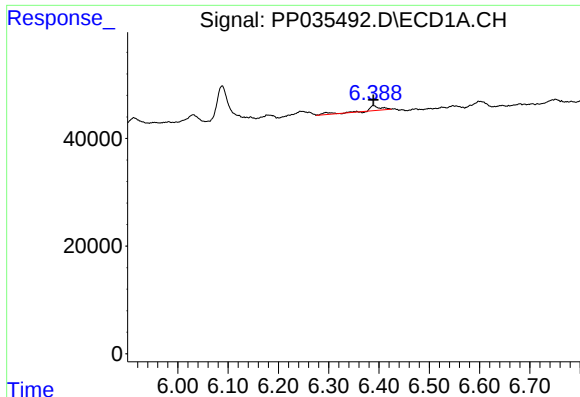
#21 AR-1248-1

R.T.: 6.088 min
Delta R.T.: -0.009 min
Response: 106013
Conc: 108.65 ng/ml



#21 AR-1248-1

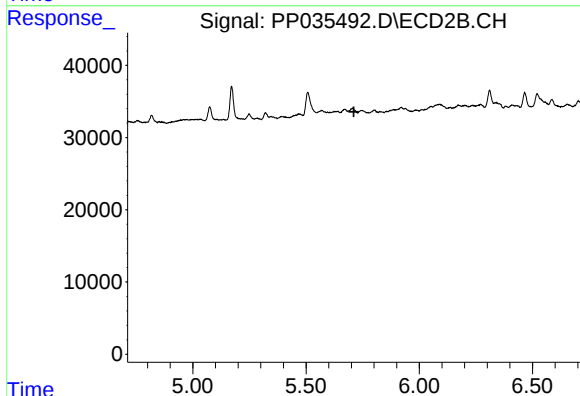
R.T.: 0.000 min
Exp R.T.: 5.453 min
Response: 0
Conc: N.D.



#22 AR-1248-2

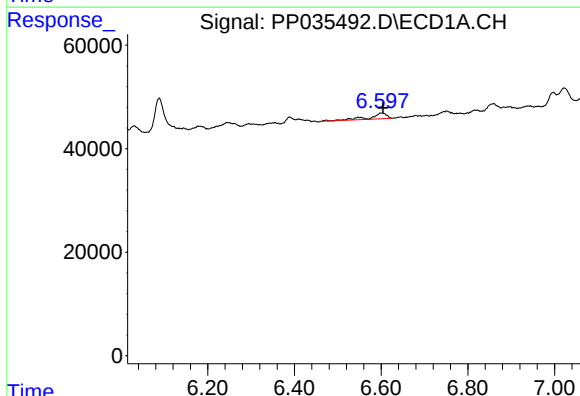
R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 17088
Conc: 13.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



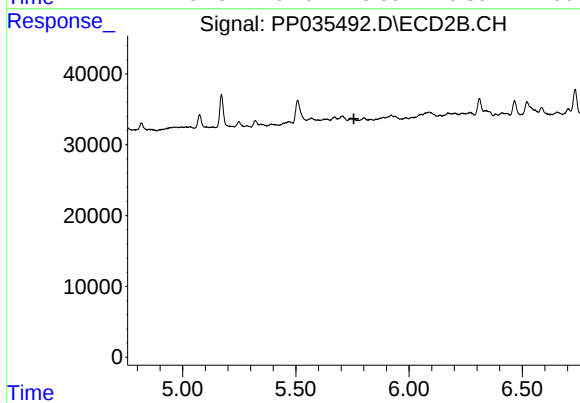
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



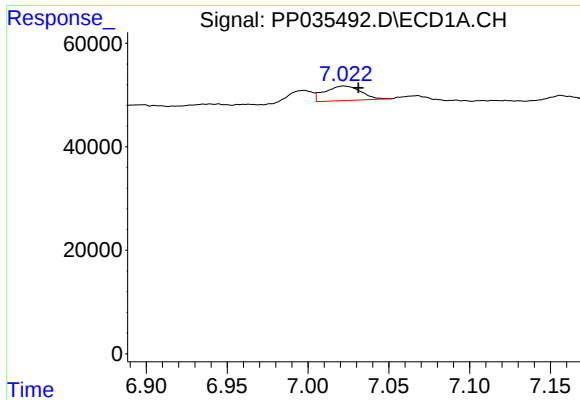
#23 AR-1248-3

R.T.: 6.599 min
Delta R.T.: -0.006 min
Response: 29032
Conc: 18.63 ng/ml



#23 AR-1248-3

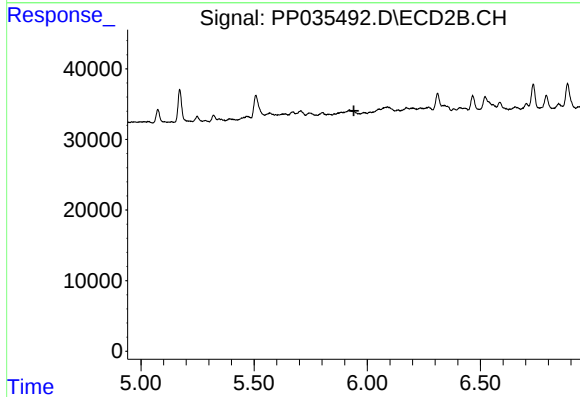
R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



#24 AR-1248-4

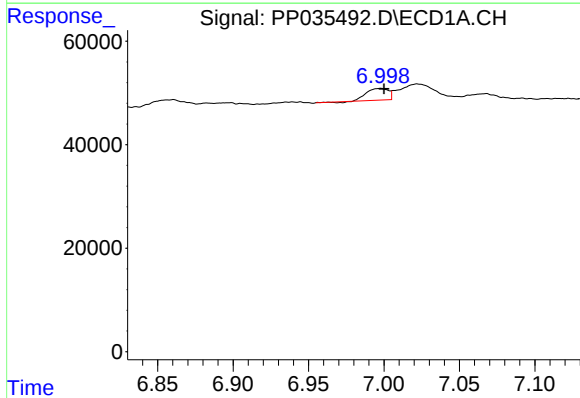
R.T.: 7.022 min
Delta R.T.: -0.009 min
Response: 43690
Conc: 26.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



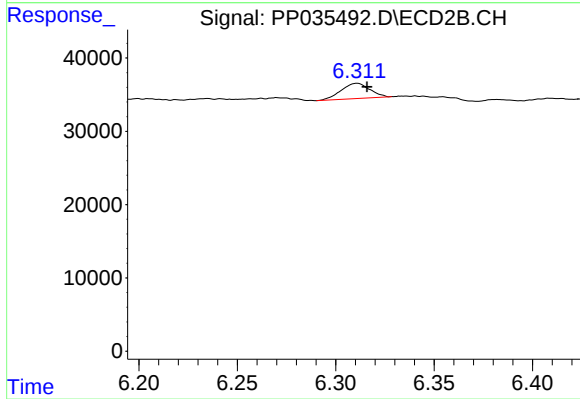
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



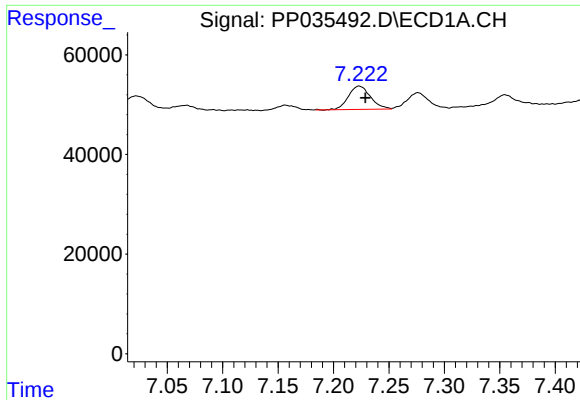
#26 AR-1254-1

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 22315
Conc: 12.32 ng/ml



#26 AR-1254-1

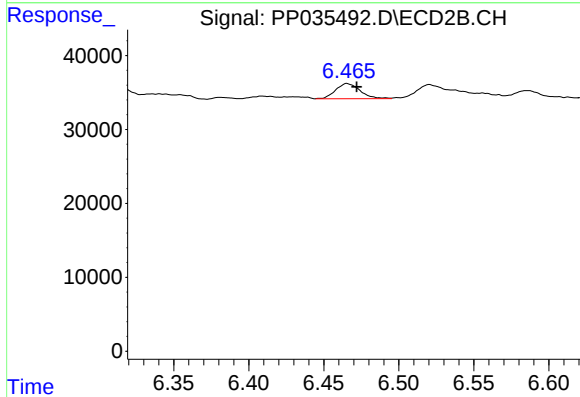
R.T.: 6.311 min
Delta R.T.: -0.005 min
Response: 20868
Conc: 14.16 ng/ml



#27 AR-1254-2

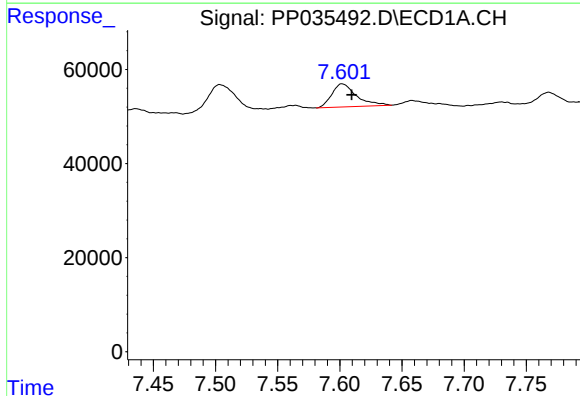
R.T.: 7.223 min
Delta R.T.: -0.006 min
Response: 64475
Conc: 23.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



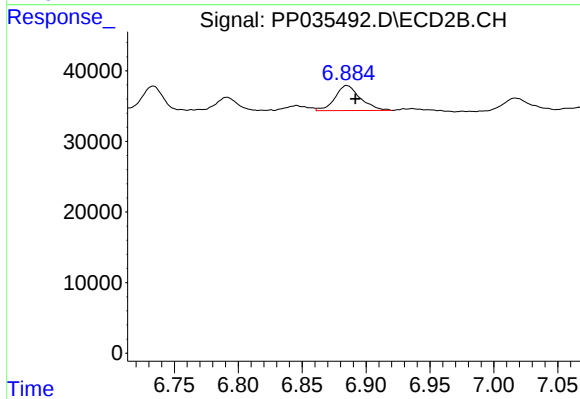
#27 AR-1254-2

R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 23325
Conc: 17.62 ng/ml



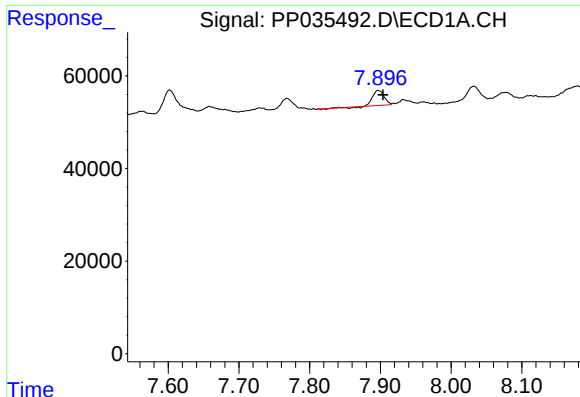
#28 AR-1254-3

R.T.: 7.602 min
Delta R.T.: -0.008 min
Response: 67666
Conc: 23.02 ng/ml



#28 AR-1254-3

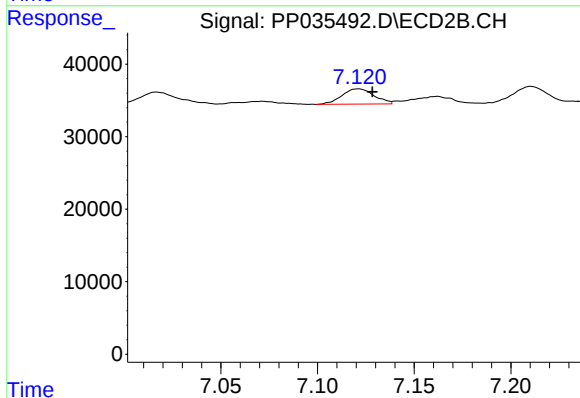
R.T.: 6.885 min
Delta R.T.: -0.007 min
Response: 48910
Conc: 24.10 ng/ml



#29 AR-1254-4

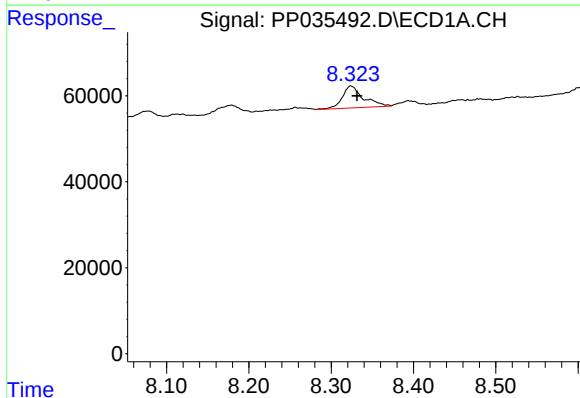
R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 33679
Conc: 16.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



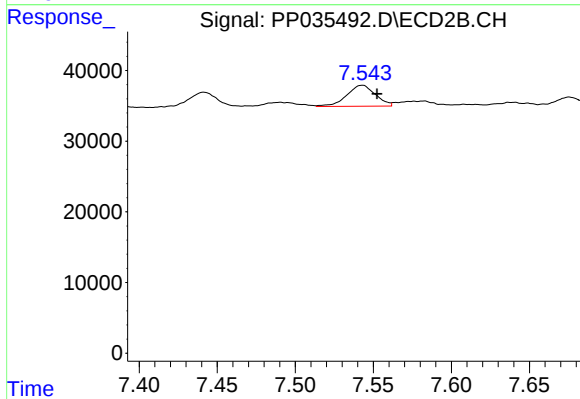
#29 AR-1254-4

R.T.: 7.121 min
Delta R.T.: -0.007 min
Response: 24383
Conc: 19.82 ng/ml



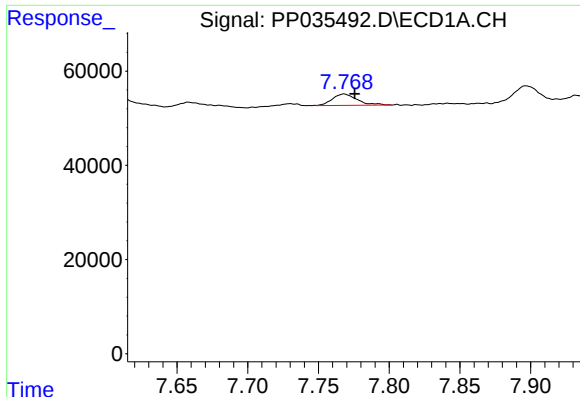
#30 AR-1254-5

R.T.: 8.324 min
Delta R.T.: -0.007 min
Response: 91213
Conc: 38.55 ng/ml



#30 AR-1254-5

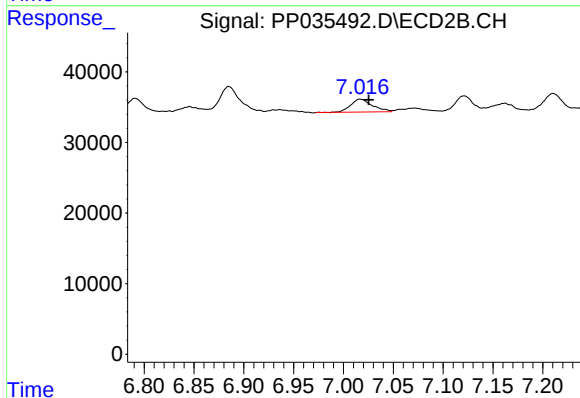
R.T.: 7.543 min
Delta R.T.: -0.009 min
Response: 38157
Conc: 20.38 ng/ml



#31 AR-1260-1

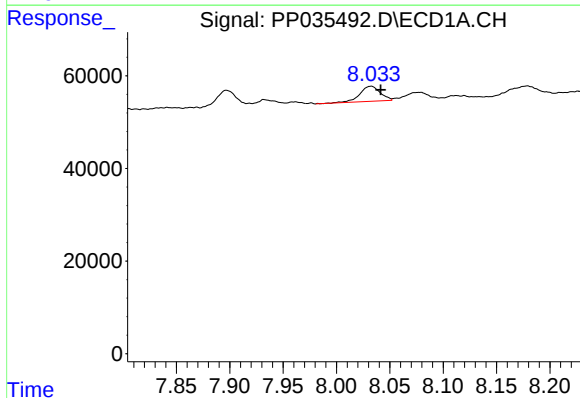
R.T.: 7.768 min
Delta R.T.: -0.008 min
Response: 29587
Conc: 12.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



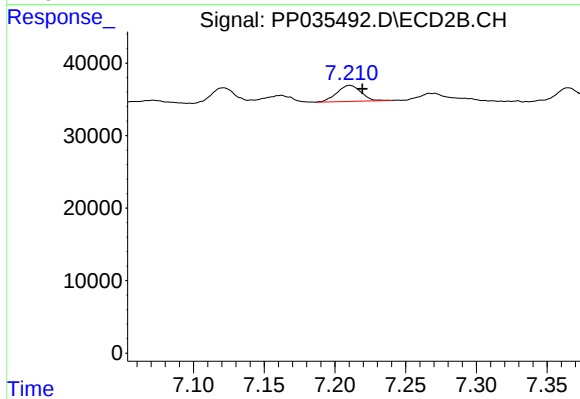
#31 AR-1260-1

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 27539
Conc: 19.28 ng/ml



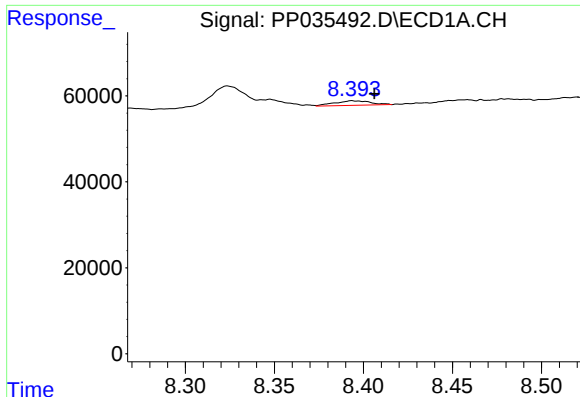
#32 AR-1260-2

R.T.: 8.032 min
Delta R.T.: -0.009 min
Response: 43535
Conc: 16.18 ng/ml



#32 AR-1260-2

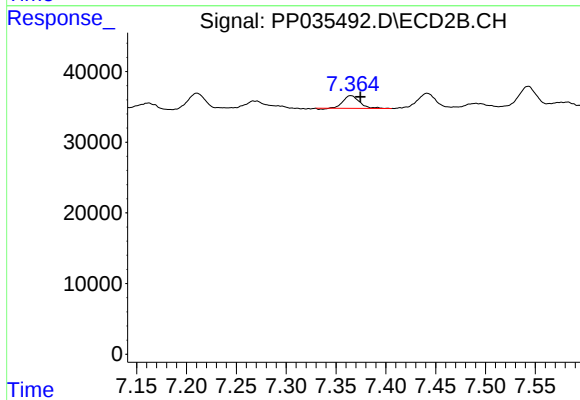
R.T.: 7.210 min
Delta R.T.: -0.009 min
Response: 26266
Conc: 15.64 ng/ml



#33 AR-1260-3

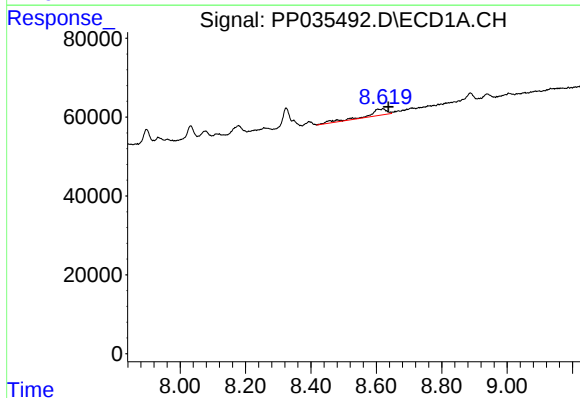
R.T.: 8.394 min
Delta R.T.: -0.012 min
Response: 15111
Conc: 8.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



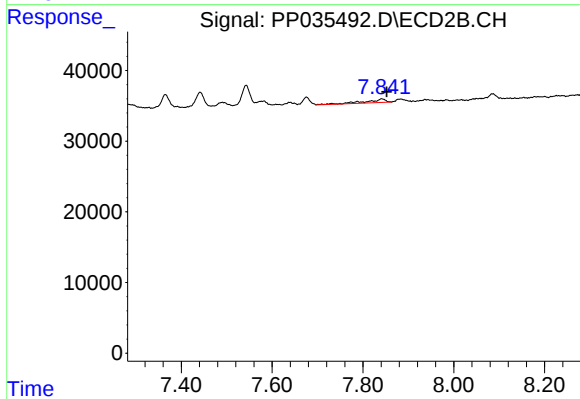
#33 AR-1260-3

R.T.: 7.365 min
Delta R.T.: -0.009 min
Response: 20466
Conc: 12.97 ng/ml



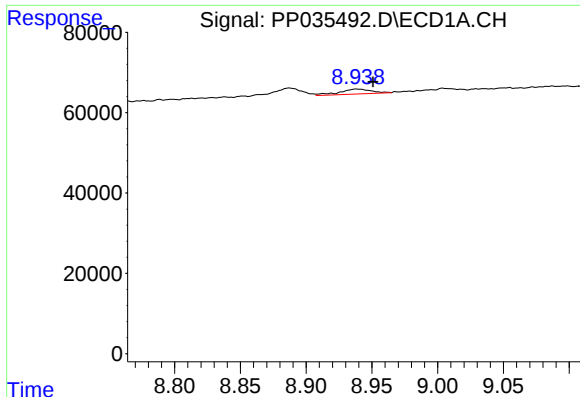
#34 AR-1260-4

R.T.: 8.620 min
Delta R.T.: -0.017 min
Response: 68010
Conc: 32.12 ng/ml



#34 AR-1260-4

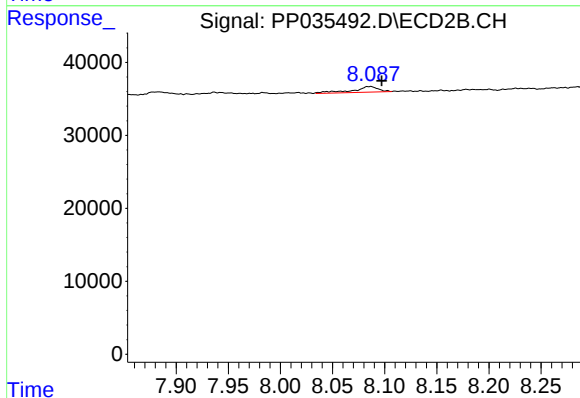
R.T.: 7.841 min
Delta R.T.: -0.011 min
Response: 15554
Conc: 14.06 ng/ml



#35 AR-1260-5

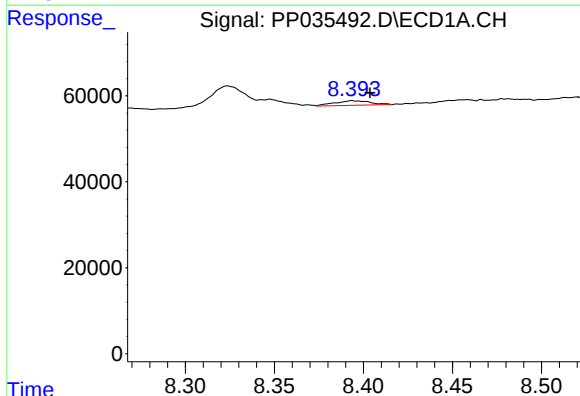
R.T.: 8.939 min
Delta R.T.: -0.012 min
Response: 20990
Conc: 5.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



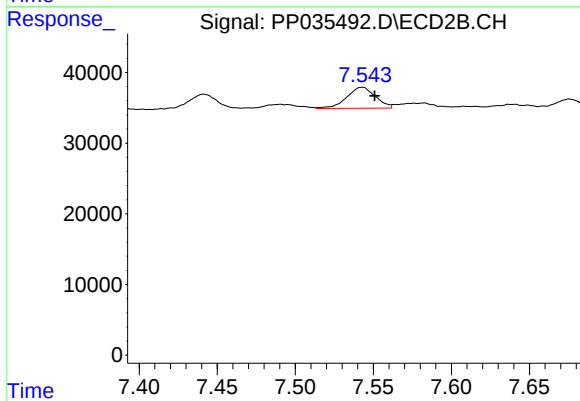
#35 AR-1260-5

R.T.: 8.086 min
Delta R.T.: -0.011 min
Response: 13193
Conc: 5.18 ng/ml



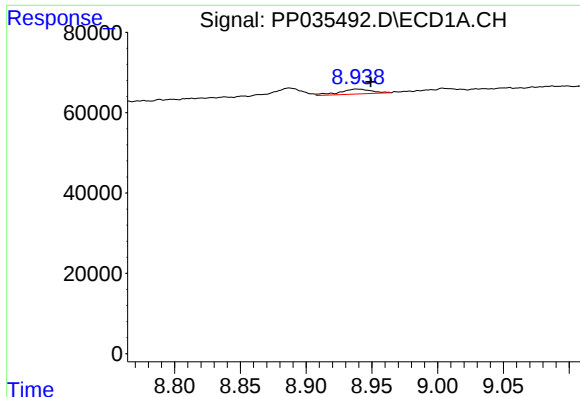
#36 AR-1262-1

R.T.: 8.394 min
Delta R.T.: -0.010 min
Response: 15111
Conc: 5.30 ng/ml



#36 AR-1262-1

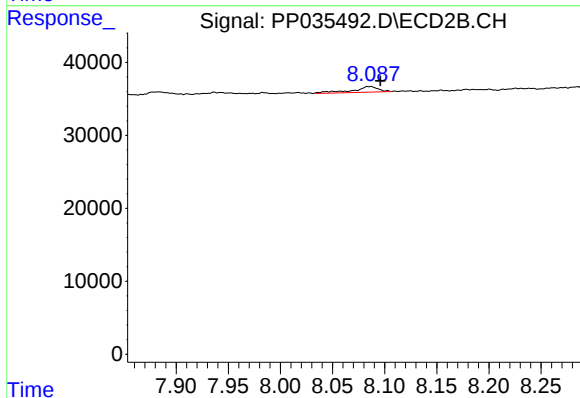
R.T.: 7.543 min
Delta R.T.: -0.008 min
Response: 38157
Conc: 40.01 ng/ml



#37 AR-1262-2

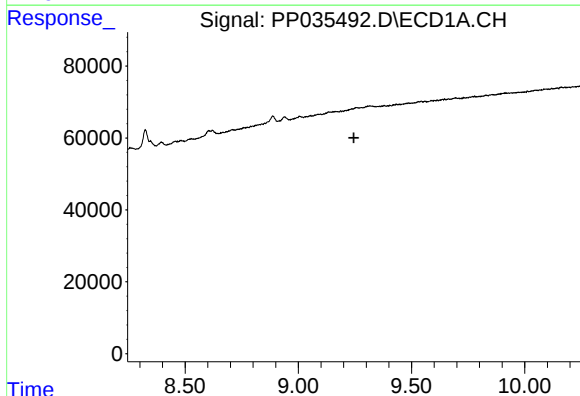
R.T.: 8.939 min
Delta R.T.: -0.010 min
Response: 20990
Conc: 4.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HA-21



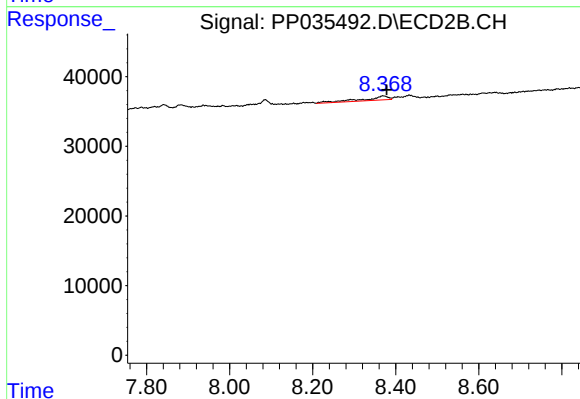
#37 AR-1262-2

R.T.: 8.086 min
Delta R.T.: -0.010 min
Response: 13193
Conc: 4.46 ng/ml



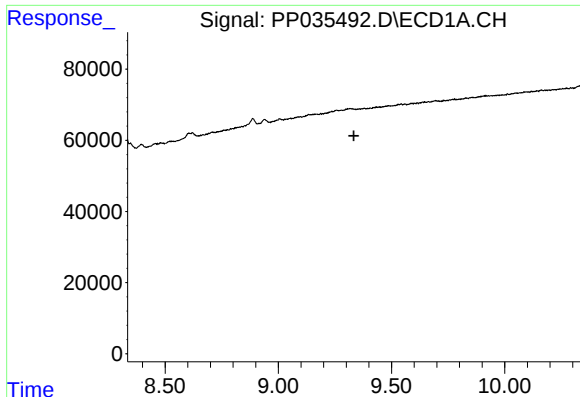
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.245 min
Response: 0
Conc: N.D.



#38 AR-1262-3

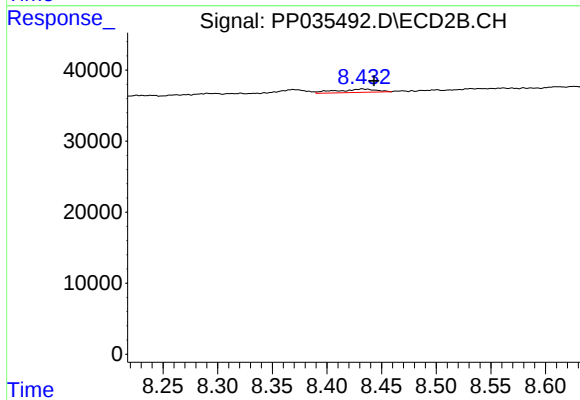
R.T.: 8.369 min
Delta R.T.: -0.009 min
Response: 24899
Conc: 19.94 ng/ml



#39 AR-1262-4

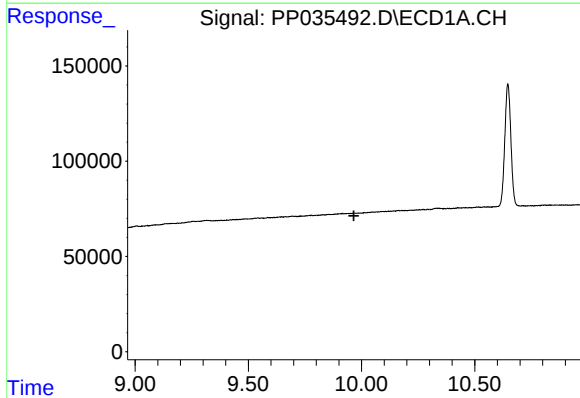
R.T.: 0.000 min
Exp R.T.: 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HA-21



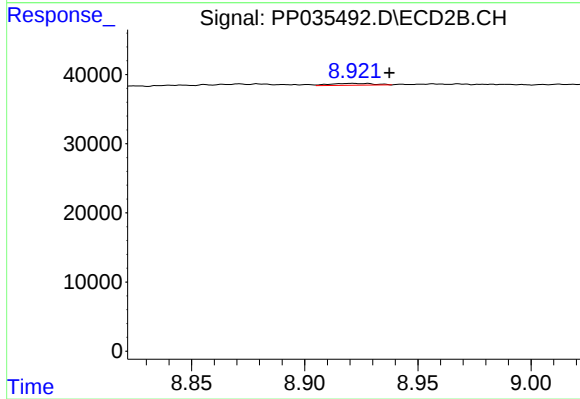
#39 AR-1262-4

R.T.: 8.432 min
Delta R.T.: -0.011 min
Response: 11956
Conc: 5.38 ng/ml



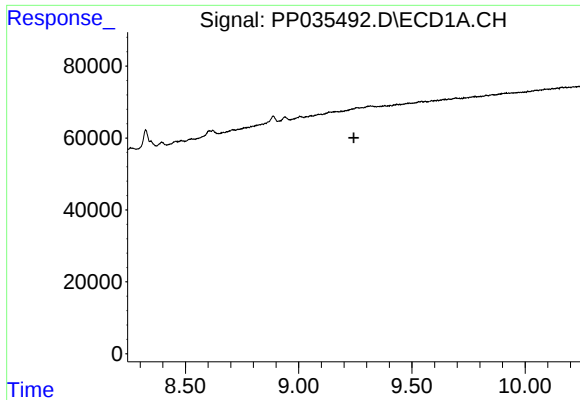
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.966 min
Response: 0
Conc: N.D.



#40 AR-1262-5

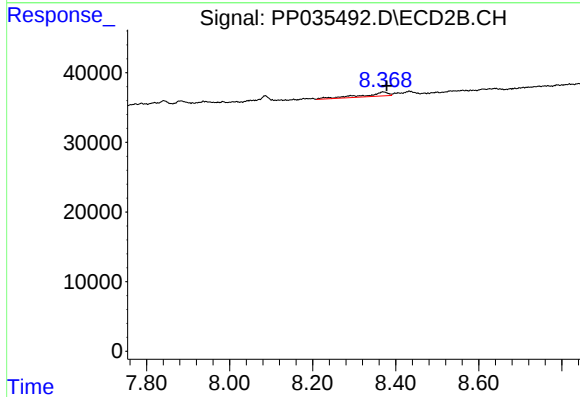
R.T.: 8.921 min
Delta R.T.: -0.016 min
Response: 3693
Conc: 3.68 ng/ml



#41 AR-1268-1

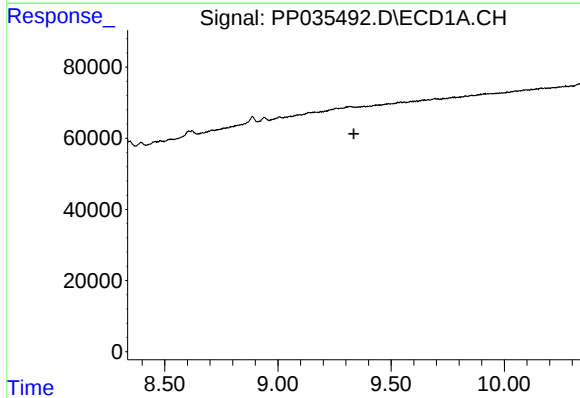
R.T.: 0.000 min
Exp R.T.: 9.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HA-21



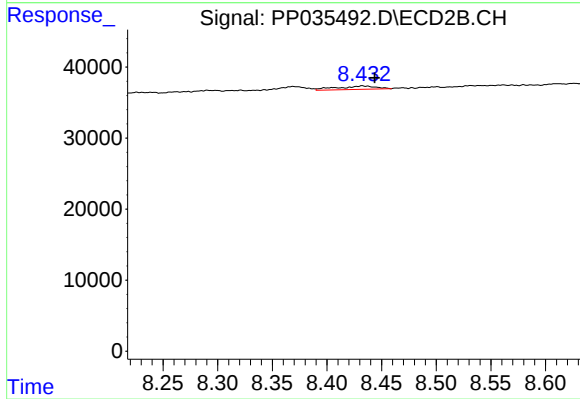
#41 AR-1268-1

R.T.: 8.369 min
Delta R.T.: -0.009 min
Response: 24899
Conc: 7.18 ng/ml



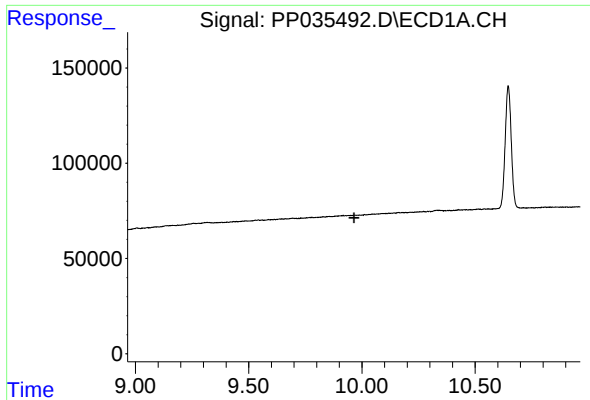
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.336 min
Response: 0
Conc: N.D.



#42 AR-1268-2

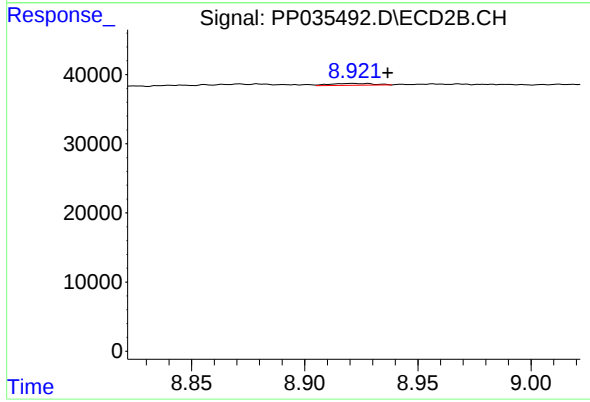
R.T.: 8.432 min
Delta R.T.: -0.011 min
Response: 11956
Conc: 3.79 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HA-21



#44 AR-1268-4

R.T.: 8.921 min
Delta R.T.: -0.016 min
Response: 3693
Conc: 3.26 ng/ml