

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020921\
 Data File : PP033166.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2021 8:03
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 01:22:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 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							
Target Compounds							
3)	L1 AR-1016-1	6.048f	0.000	94885	0	57.890	N.D. #
4)	L1 AR-1016-2	6.048	0.000	94885	0	37.891	N.D. #
5)	L1 AR-1016-3	6.110	0.000	27109	0	17.094	N.D. #
6)	L1 AR-1016-4	6.215	0.000	70248	0	53.003	N.D. #
7)	L1 AR-1016-5	6.518f	0.000	115187	0	87.826	N.D. #
9)	L2 AR-1221-2	0.000	4.348	0	7154	N.D.	22.638 #
12)	L3 AR-1232-2	5.746	0.000	41500	0	65.000	N.D. #
13)	L3 AR-1232-3	6.048	0.000	94885	0	86.491	N.D. #
14)	L3 AR-1232-4	6.215	0.000	70248	0	122.390	N.D. #
15)	L3 AR-1232-5	6.333	0.000	76666	0	209.806	N.D. #
16)	L4 AR-1242-1	6.048f	0.000	94885	0	72.994	N.D. #
17)	L4 AR-1242-2	6.048	0.000	94885	0	48.158	N.D. #
18)	L4 AR-1242-3	6.110	0.000	27109	0	21.389	N.D. #
19)	L4 AR-1242-4	6.215	0.000	70248	0	63.999	N.D. #
20)	L4 AR-1242-5	6.998	6.130	320852	20994	308.823	24.863 #
21)	L5 AR-1248-1	6.048f	0.000	94885	0	99.101	N.D. #
22)	L5 AR-1248-2	6.333	0.000	76666	0	57.858	N.D. #
23)	L5 AR-1248-3	6.518f	0.000	115187	0	71.134	N.D. #
25)	L5 AR-1248-5	6.998	6.159	320852	40185	184.397	35.583 #
26)	L6 AR-1254-1	6.901f	6.130	132160	20994	70.390	10.985 #
27)	L6 AR-1254-2	7.161	6.254f	70103	110144	23.912	67.177 #
28)	L6 AR-1254-3	7.555f	0.000	156330	0	51.470	N.D. #
29)	L6 AR-1254-4	0.000	6.907f	0	6940	N.D.	4.648 #
31)	L7 AR-1260-1	7.679f	0.000	129511	0	59.155	N.D. #
32)	L7 AR-1260-2	7.986f	7.007f	233103	21558	79.758	10.669 #
33)	L7 AR-1260-3	0.000	7.200f	0	7726	N.D.	3.894 #
38)	L8 AR-1262-3	0.000	8.178	0	2596	N.D.	1.378 #
41)	L9 AR-1268-1	0.000	8.178	0	2596	N.D.	0.502 #
45)	L9 AR-1268-5	0.000	9.025	0	2876	N.D.	0.225 #

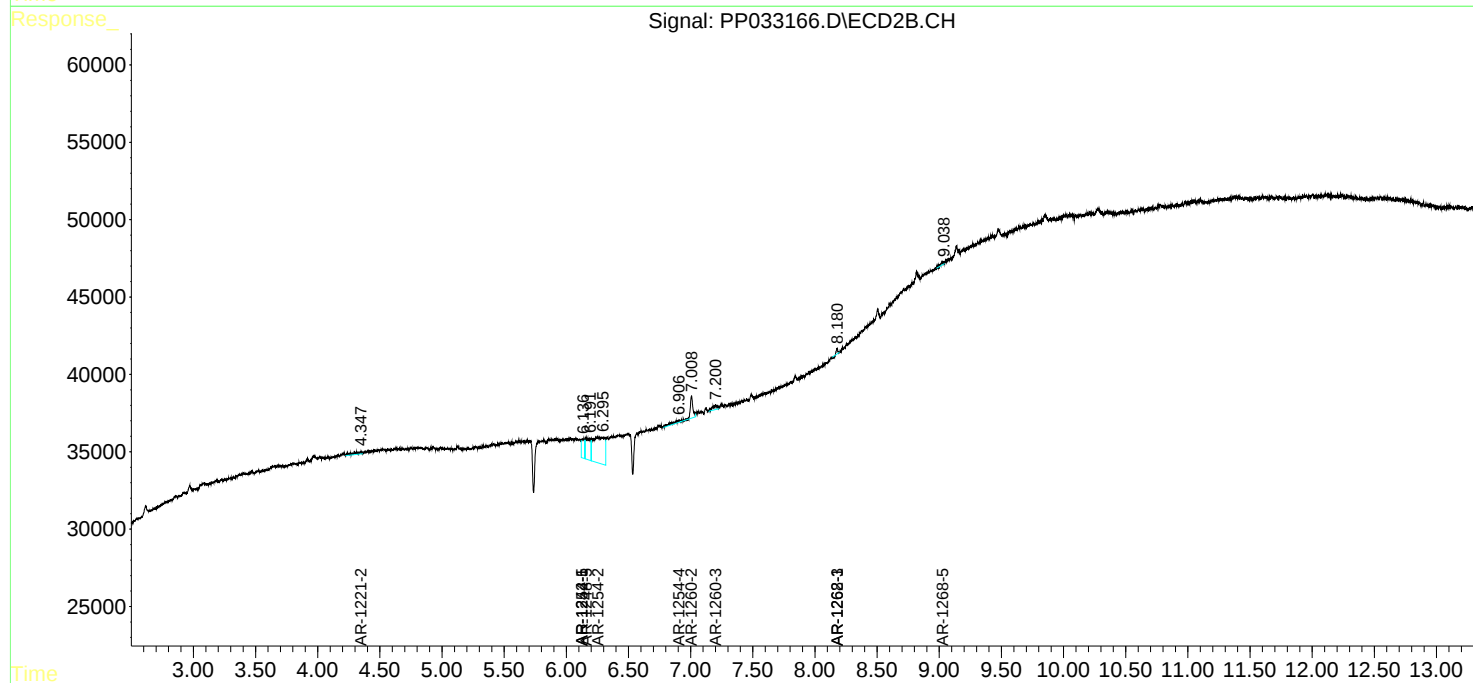
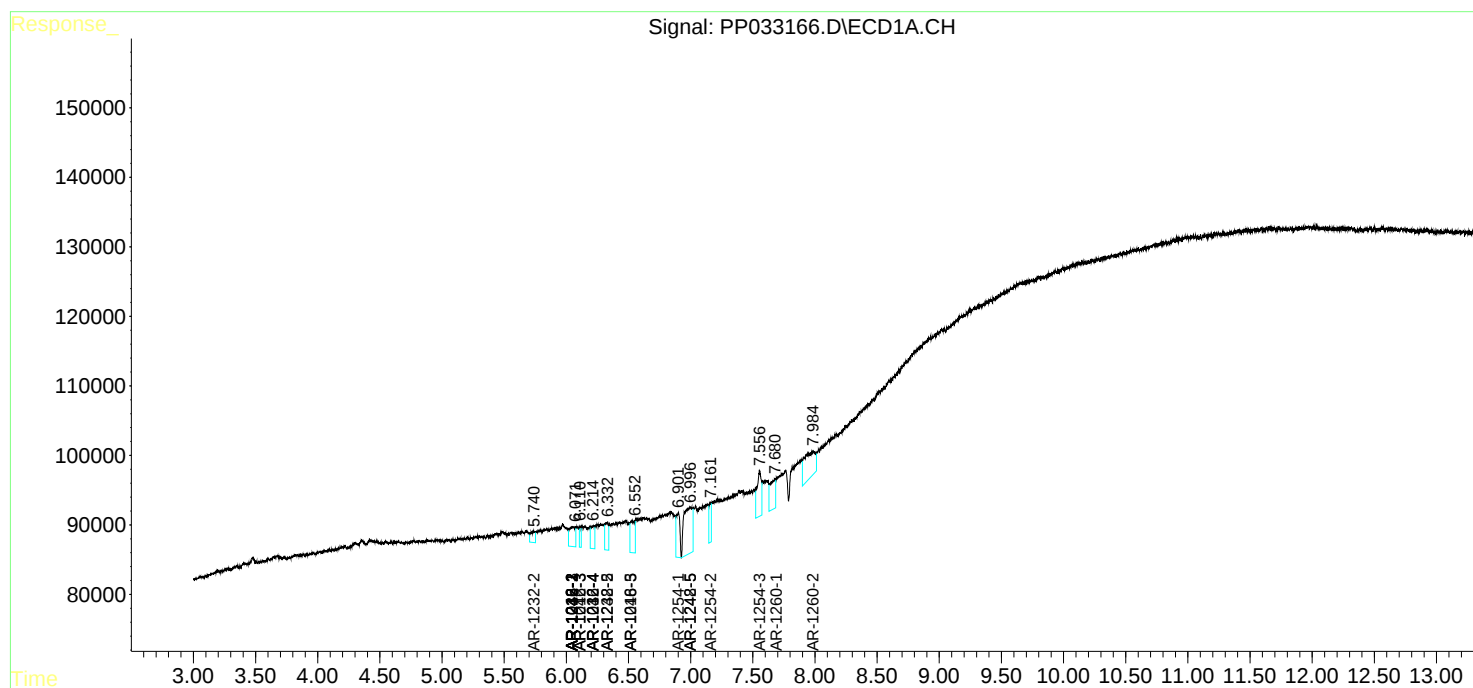
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

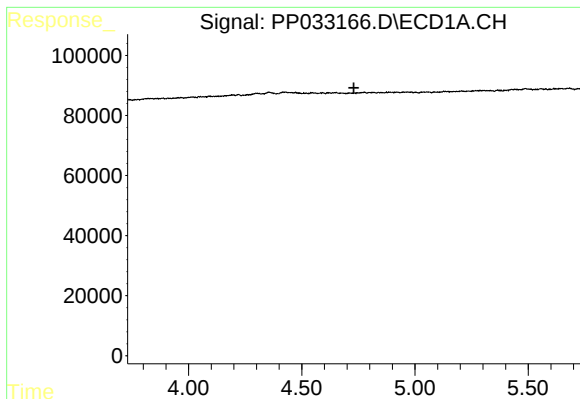
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020921\
Data File : PP033166.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2021 8:03
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 01:22:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 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

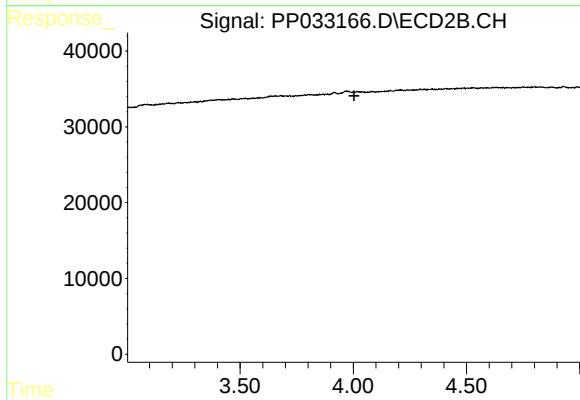




#1 Tetrachloro-m-xylene

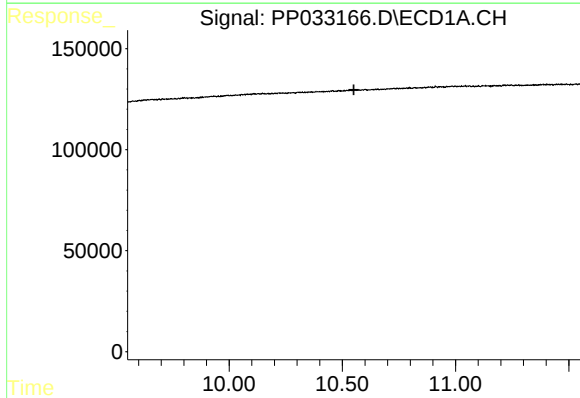
R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



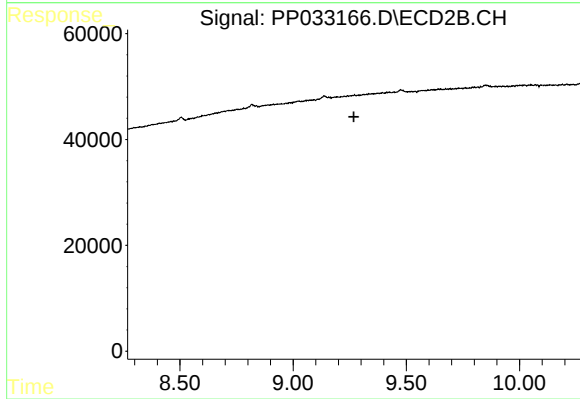
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.



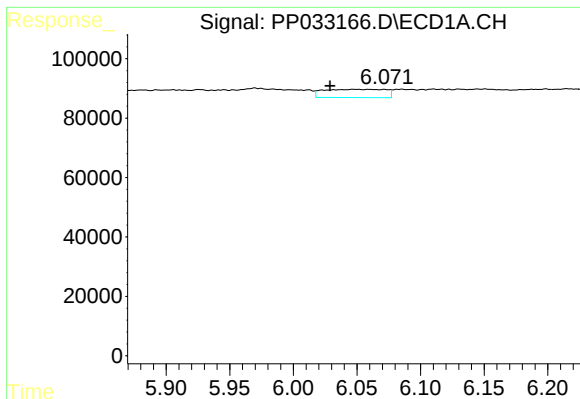
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.551 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

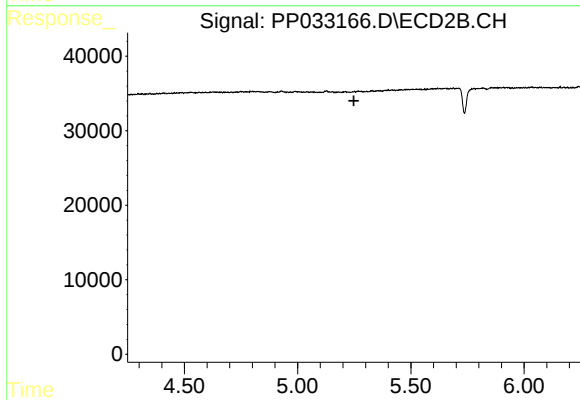
R.T.: 0.000 min
Exp R.T. : 9.268 min
Response: 0
Conc: N.D.



#3 AR-1016-1

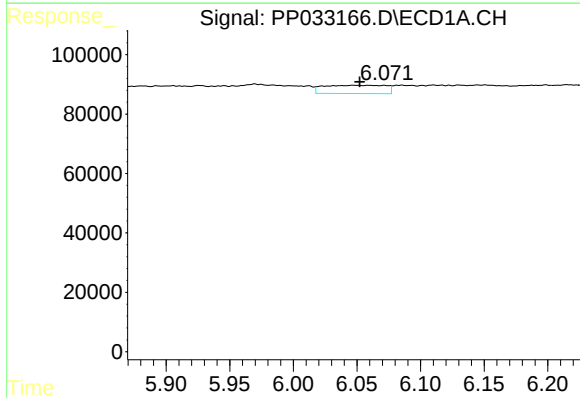
R.T.: 6.048 min
Delta R.T.: 0.019 min
Response: 94885
Conc: 57.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



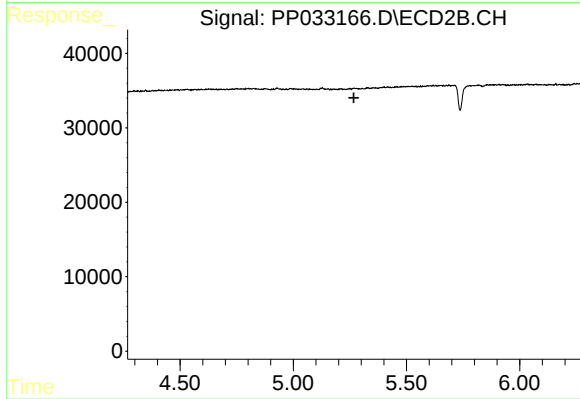
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



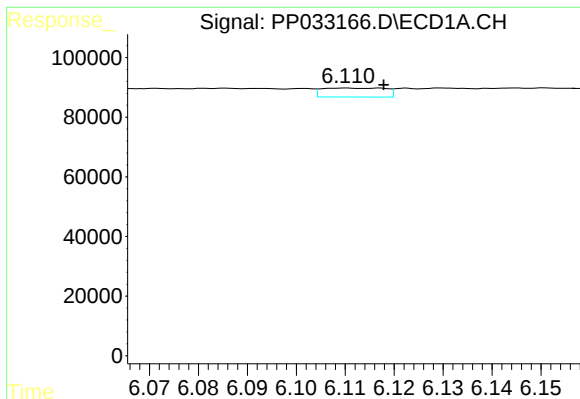
#4 AR-1016-2

R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 94885
Conc: 37.89 ng/ml



#4 AR-1016-2

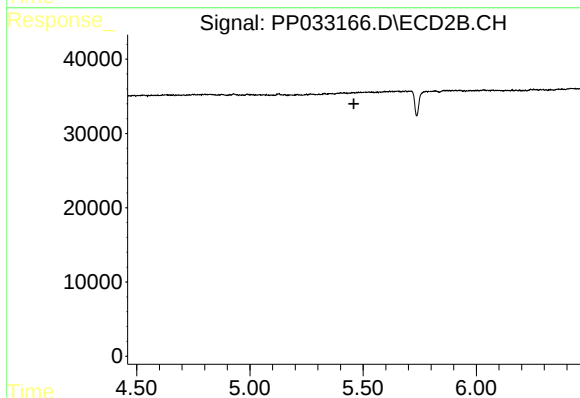
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#5 AR-1016-3

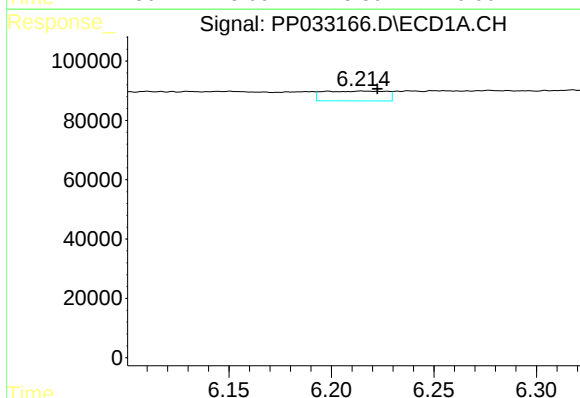
R.T.: 6.110 min
Delta R.T.: -0.008 min
Response: 27109
Conc: 17.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



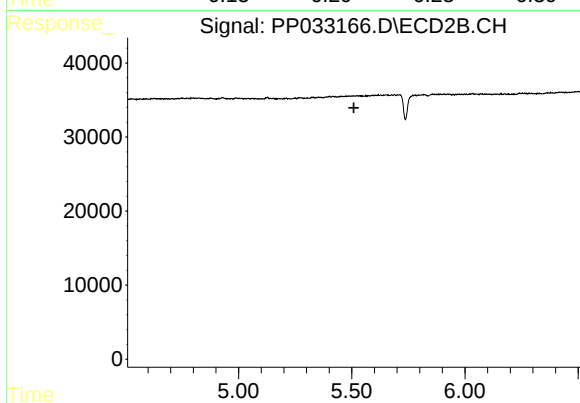
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



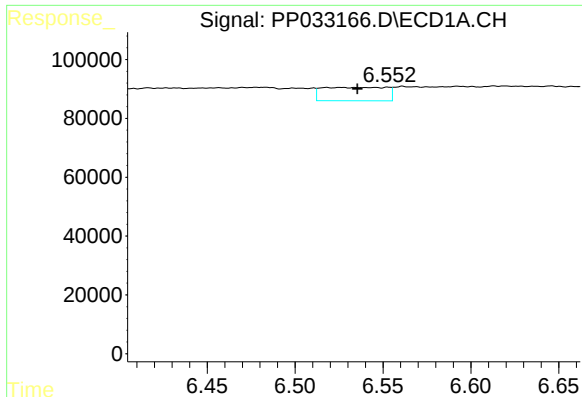
#6 AR-1016-4

R.T.: 6.215 min
Delta R.T.: -0.008 min
Response: 70248
Conc: 53.00 ng/ml



#6 AR-1016-4

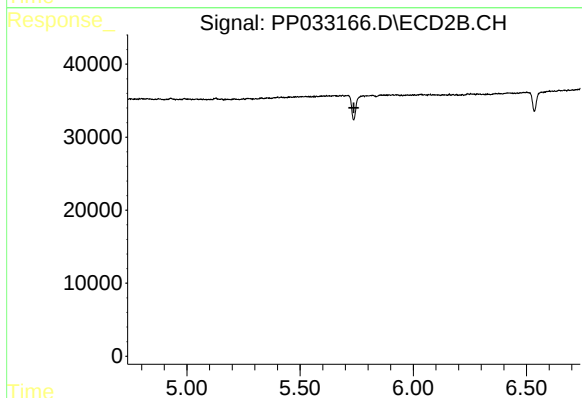
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#7 AR-1016-5

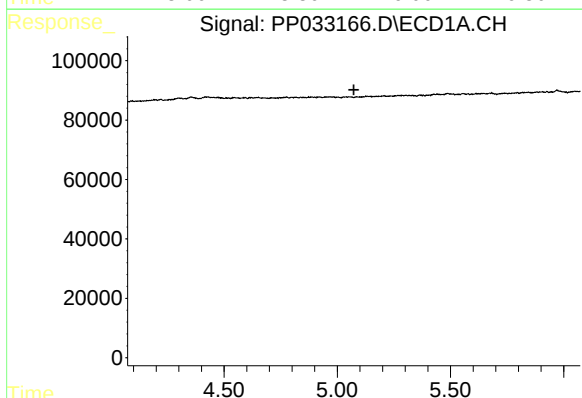
R.T.: 6.518 min
Delta R.T.: -0.018 min
Response: 115187
Conc: 87.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



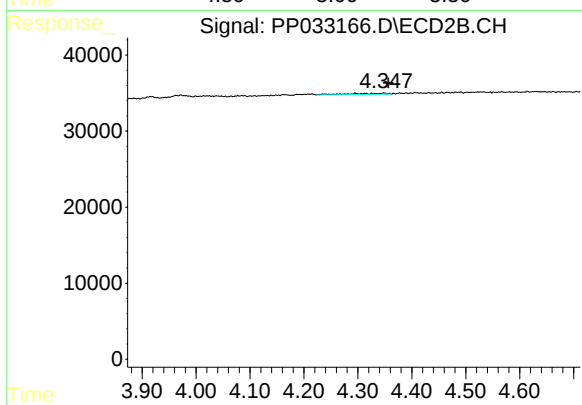
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



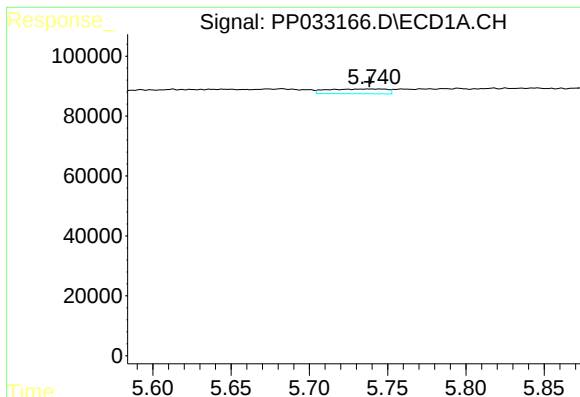
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#9 AR-1221-2

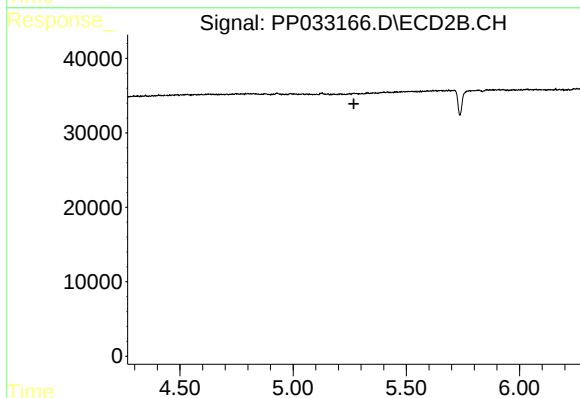
R.T.: 4.348 min
Delta R.T.: -0.008 min
Response: 7154
Conc: 22.64 ng/ml



#12 AR-1232-2

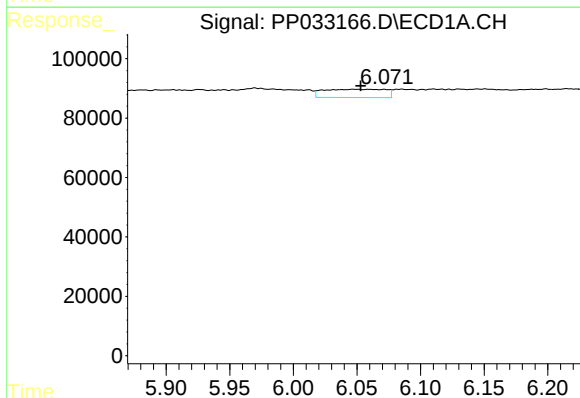
R.T.: 5.746 min
Delta R.T.: 0.007 min
Response: 41500
Conc: 65.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



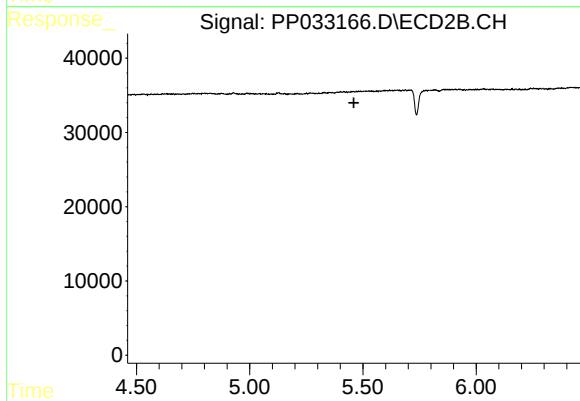
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



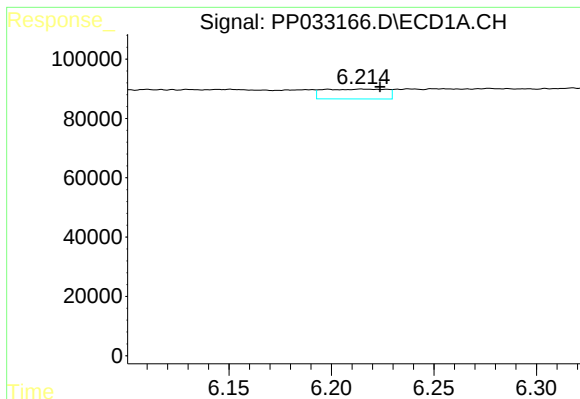
#13 AR-1232-3

R.T.: 6.048 min
Delta R.T.: -0.005 min
Response: 94885
Conc: 86.49 ng/ml



#13 AR-1232-3

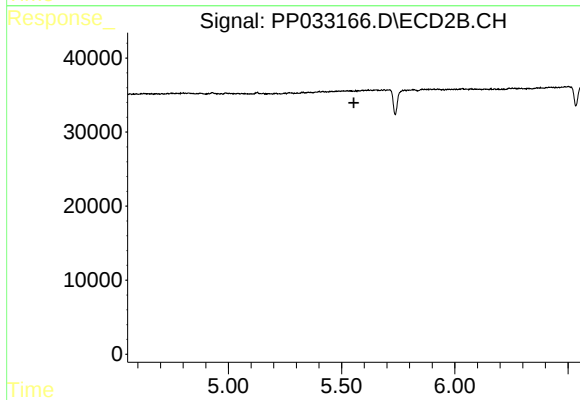
R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#14 AR-1232-4

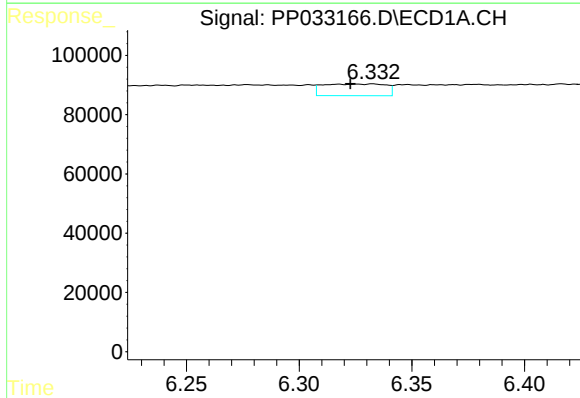
R.T.: 6.215 min
Delta R.T.: -0.009 min
Response: 70248
Conc: 122.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



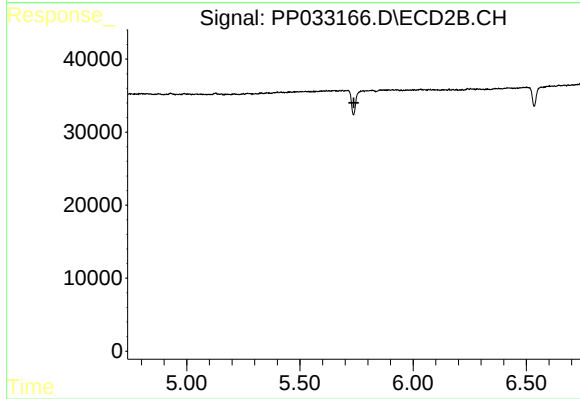
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



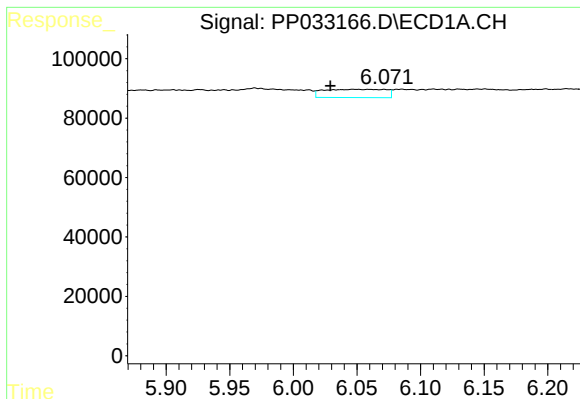
#15 AR-1232-5

R.T.: 6.333 min
Delta R.T.: 0.010 min
Response: 76666
Conc: 209.81 ng/ml



#15 AR-1232-5

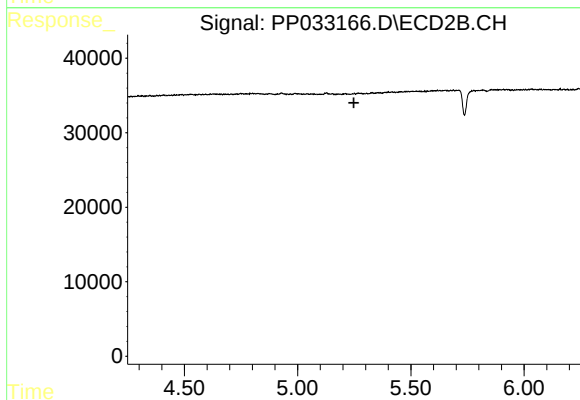
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#16 AR-1242-1

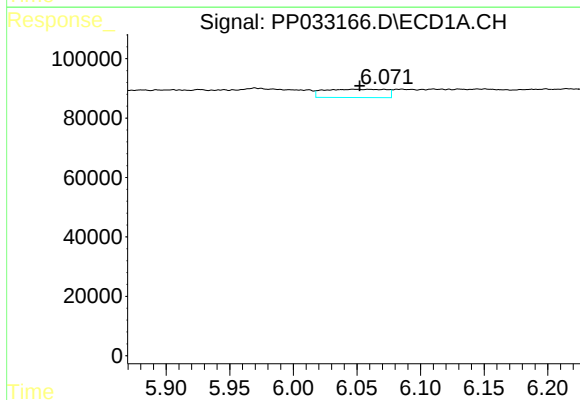
R.T.: 6.048 min
Delta R.T.: 0.018 min
Response: 94885
Conc: 72.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



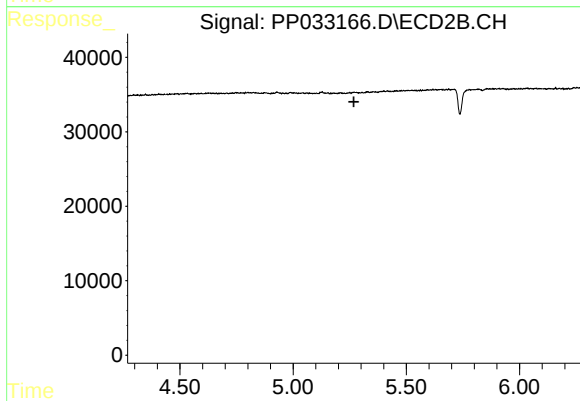
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.248 min
Response: 0
Conc: N.D.



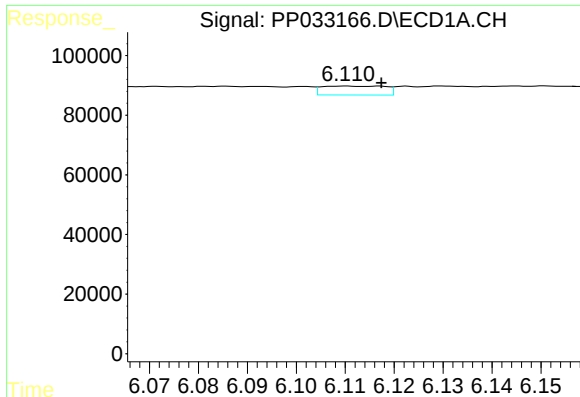
#17 AR-1242-2

R.T.: 6.048 min
Delta R.T.: -0.004 min
Response: 94885
Conc: 48.16 ng/ml



#17 AR-1242-2

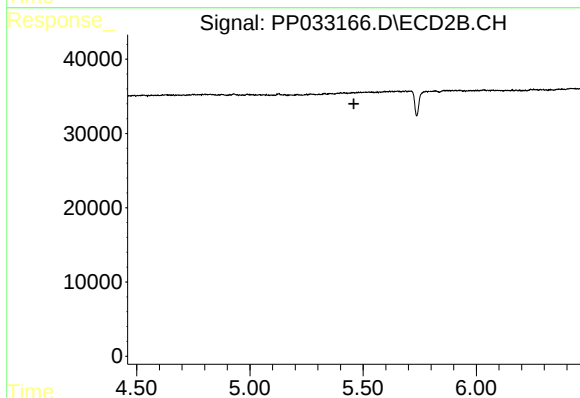
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#18 AR-1242-3

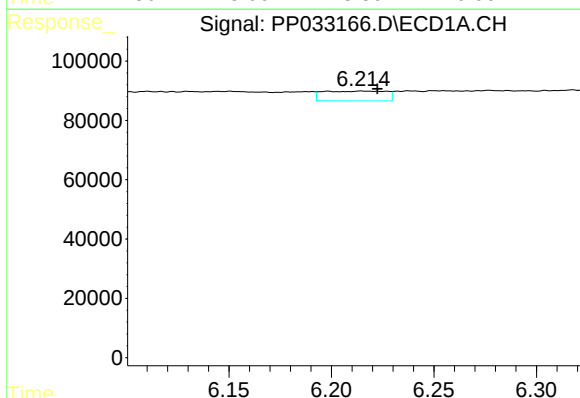
R.T.: 6.110 min
Delta R.T.: -0.007 min
Response: 27109
Conc: 21.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



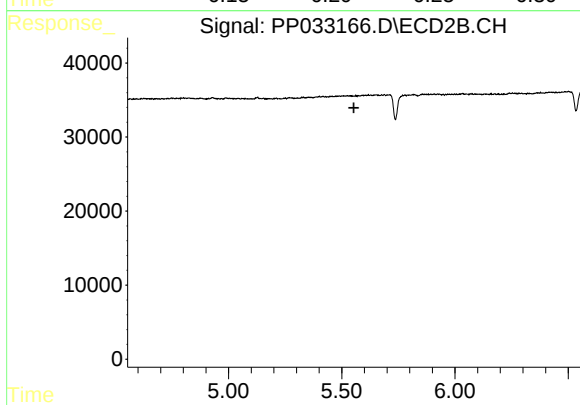
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



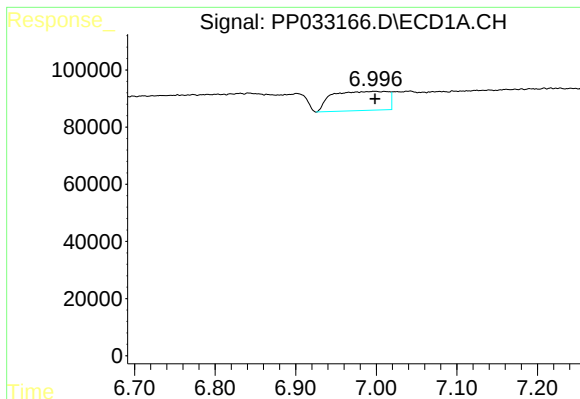
#19 AR-1242-4

R.T.: 6.215 min
Delta R.T.: -0.008 min
Response: 70248
Conc: 64.00 ng/ml



#19 AR-1242-4

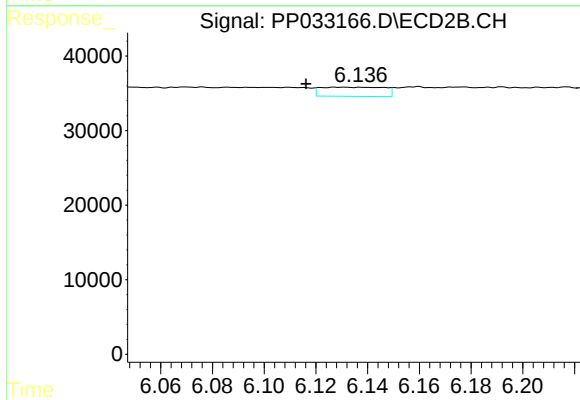
R.T.: 0.000 min
Exp R.T. : 5.554 min
Response: 0
Conc: N.D.



#20 AR-1242-5

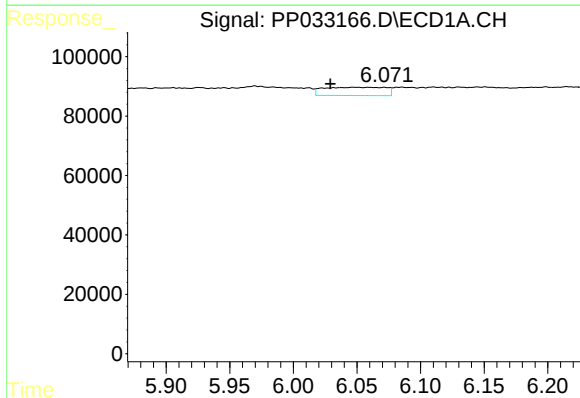
R.T.: 6.998 min
Delta R.T.: -0.001 min
Response: 320852
Conc: 308.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



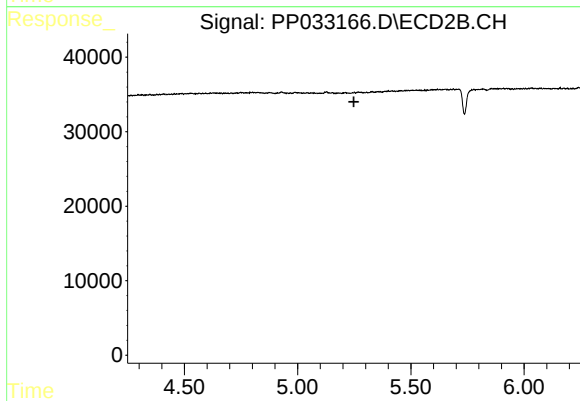
#20 AR-1242-5

R.T.: 6.130 min
Delta R.T.: 0.014 min
Response: 20994
Conc: 24.86 ng/ml



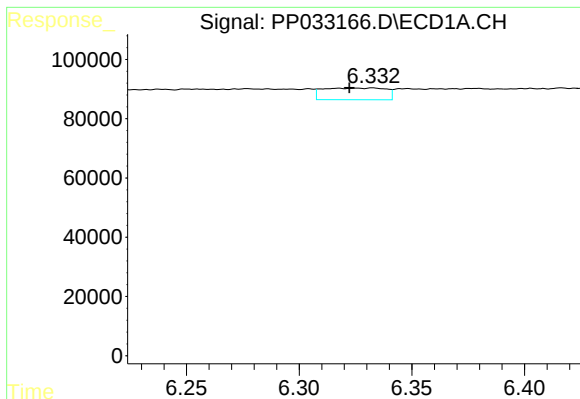
#21 AR-1248-1

R.T.: 6.048 min
Delta R.T.: 0.018 min
Response: 94885
Conc: 99.10 ng/ml



#21 AR-1248-1

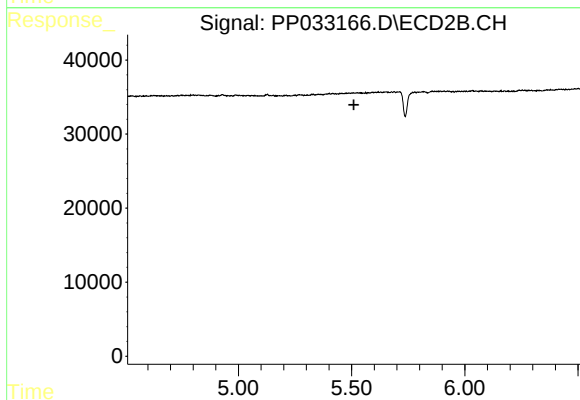
R.T.: 0.000 min
Exp R.T.: 5.249 min
Response: 0
Conc: N.D.



#22 AR-1248-2

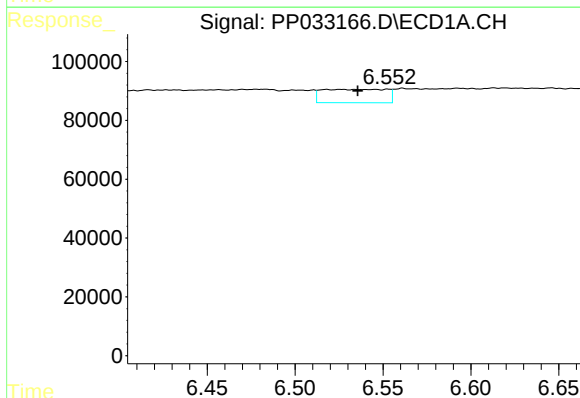
R.T.: 6.333 min
Delta R.T.: 0.010 min
Response: 76666
Conc: 57.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



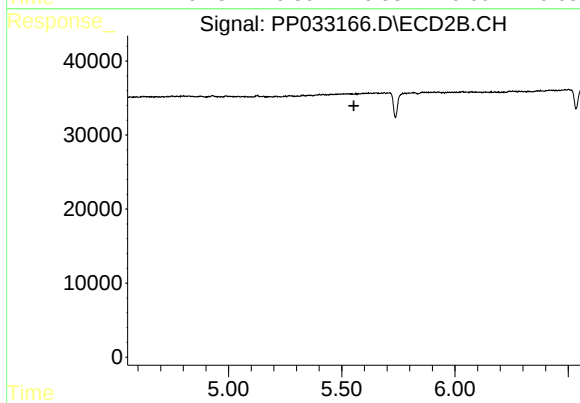
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



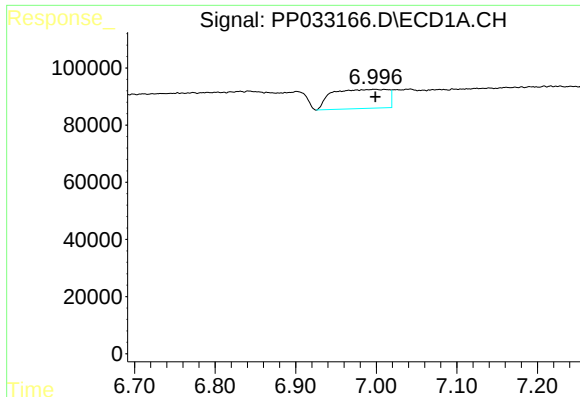
#23 AR-1248-3

R.T.: 6.518 min
Delta R.T.: -0.018 min
Response: 115187
Conc: 71.13 ng/ml



#23 AR-1248-3

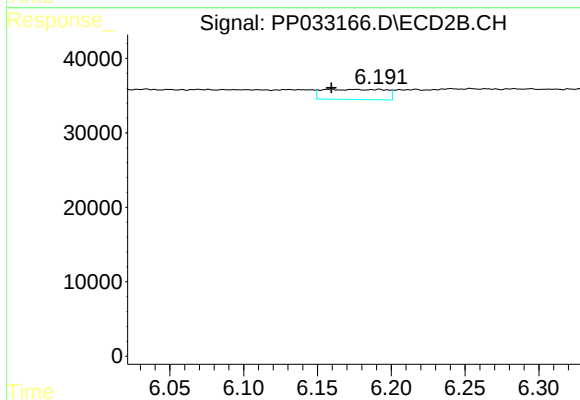
R.T.: 0.000 min
Exp R.T. : 5.553 min
Response: 0
Conc: N.D.



#25 AR-1248-5

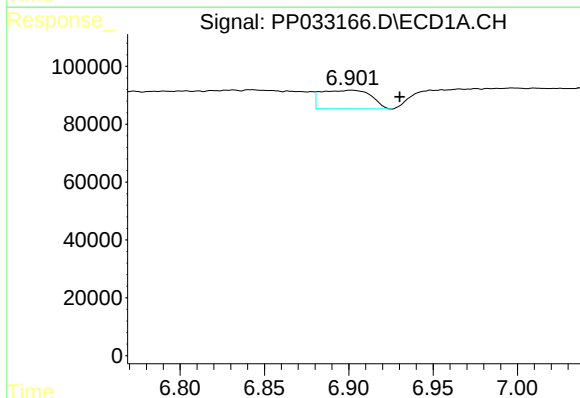
R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 320852
Conc: 184.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



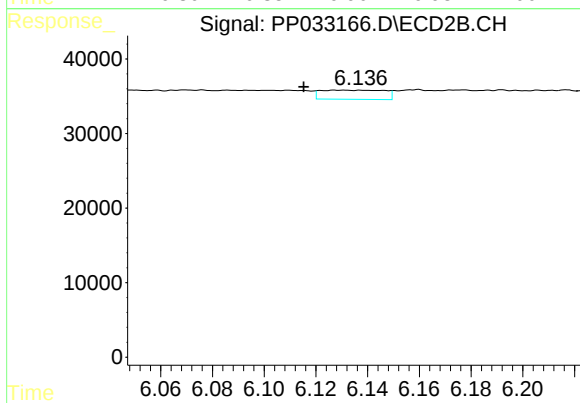
#25 AR-1248-5

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 40185
Conc: 35.58 ng/ml



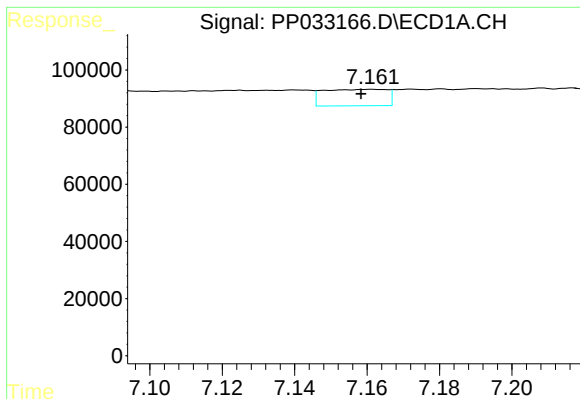
#26 AR-1254-1

R.T.: 6.901 min
Delta R.T.: -0.029 min
Response: 132160
Conc: 70.39 ng/ml



#26 AR-1254-1

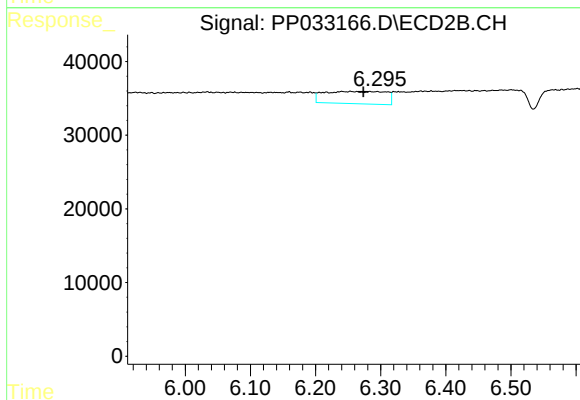
R.T.: 6.130 min
Delta R.T.: 0.015 min
Response: 20994
Conc: 10.98 ng/ml



#27 AR-1254-2

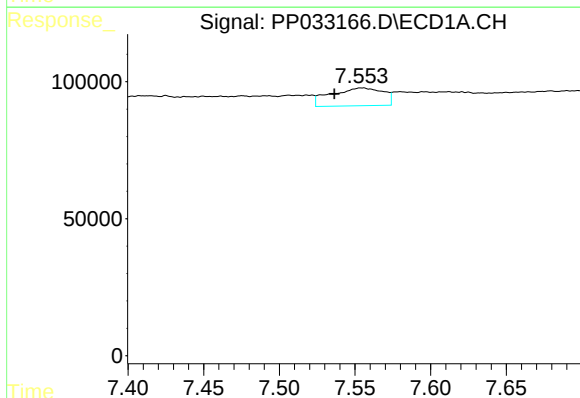
R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 70103
Conc: 23.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



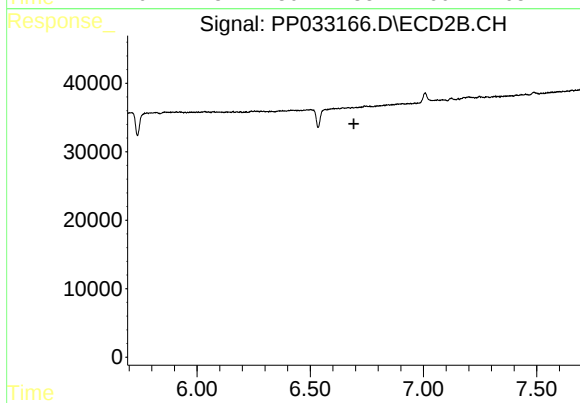
#27 AR-1254-2

R.T.: 6.254 min
Delta R.T.: -0.020 min
Response: 110144
Conc: 67.18 ng/ml



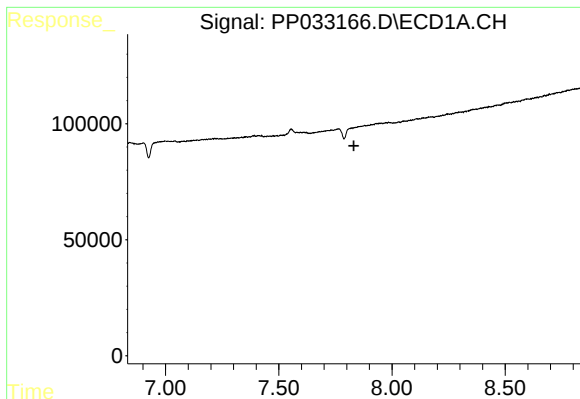
#28 AR-1254-3

R.T.: 7.555 min
Delta R.T.: 0.018 min
Response: 156330
Conc: 51.47 ng/ml



#28 AR-1254-3

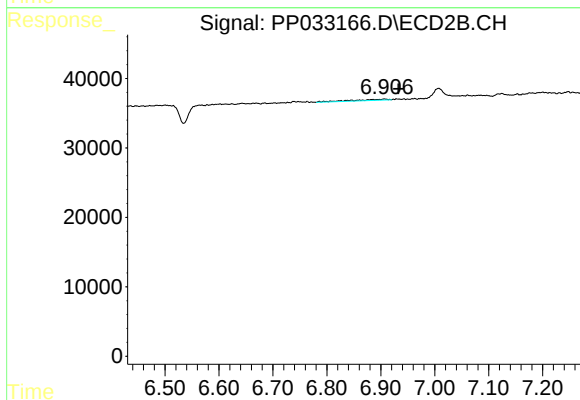
R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.



#29 AR-1254-4

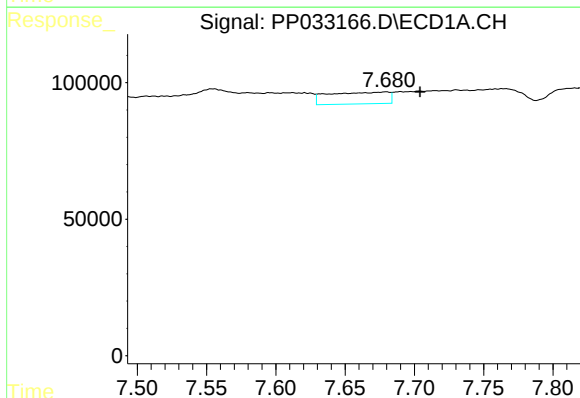
R.T.: 0.000 min
Exp R.T.: 7.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



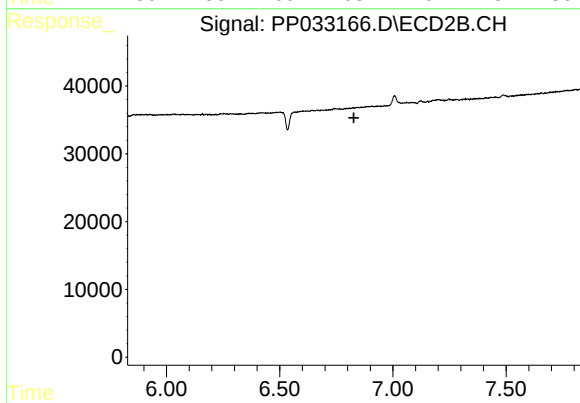
#29 AR-1254-4

R.T.: 6.907 min
Delta R.T.: -0.026 min
Response: 6940
Conc: 4.65 ng/ml



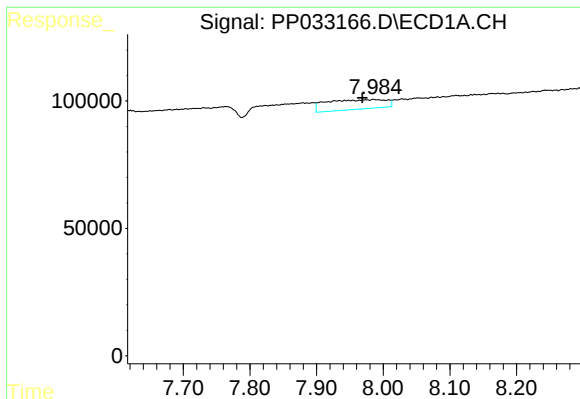
#31 AR-1260-1

R.T.: 7.679 min
Delta R.T.: -0.025 min
Response: 129511
Conc: 59.16 ng/ml



#31 AR-1260-1

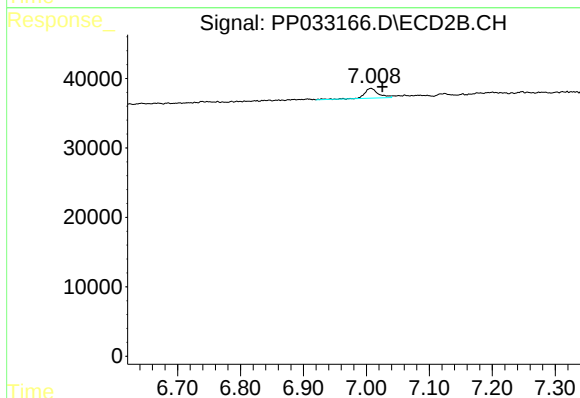
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



#32 AR-1260-2

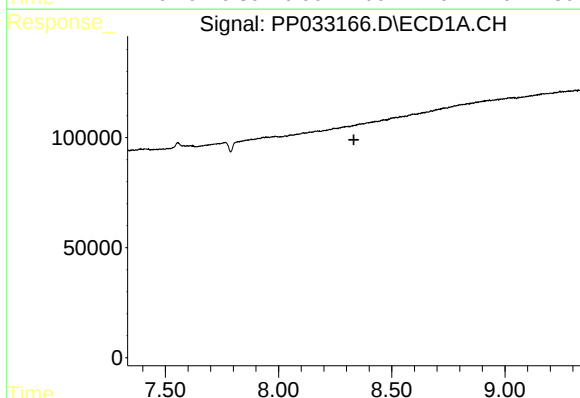
R.T.: 7.986 min
Delta R.T.: 0.017 min
Response: 233103
Conc: 79.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



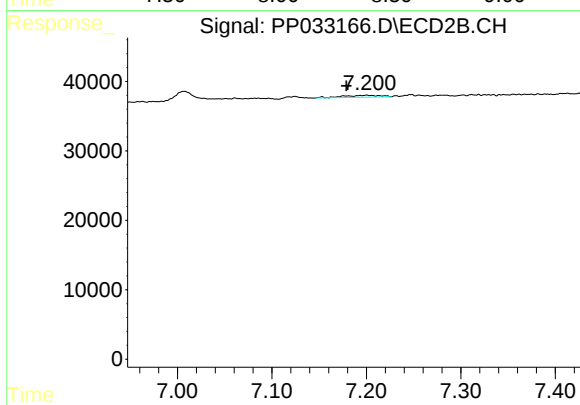
#32 AR-1260-2

R.T.: 7.007 min
Delta R.T.: -0.018 min
Response: 21558
Conc: 10.67 ng/ml



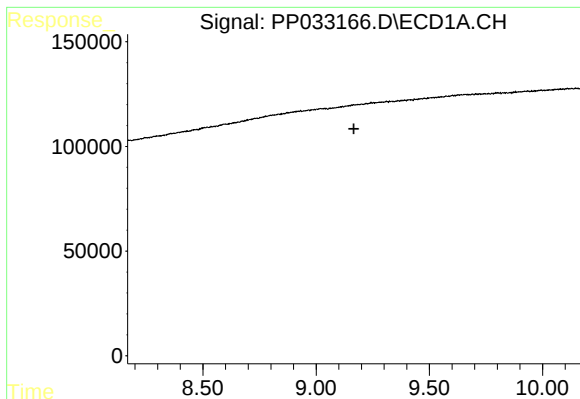
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.332 min
Response: 0
Conc: N.D.



#33 AR-1260-3

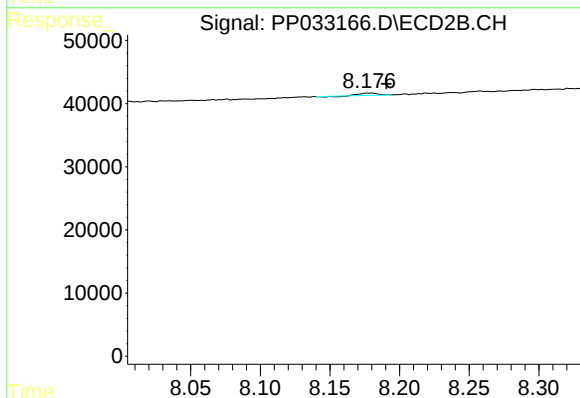
R.T.: 7.200 min
Delta R.T.: 0.021 min
Response: 7726
Conc: 3.89 ng/ml



#38 AR-1262-3

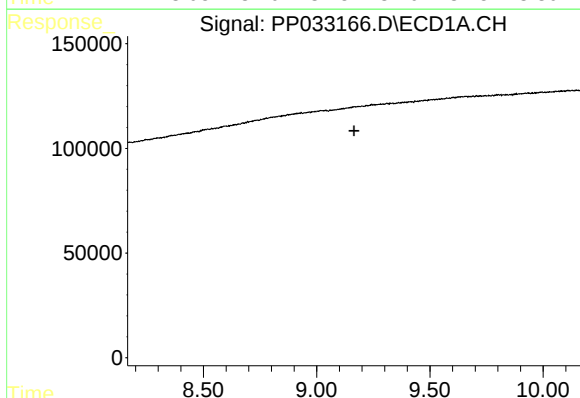
R.T.: 0.000 min
Exp R.T.: 9.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



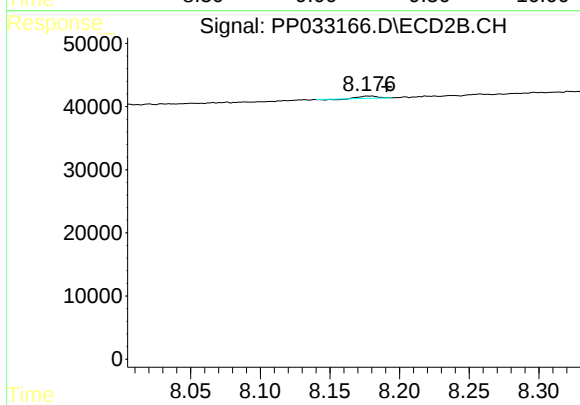
#38 AR-1262-3

R.T.: 8.178 min
Delta R.T.: -0.012 min
Response: 2596
Conc: 1.38 ng/ml



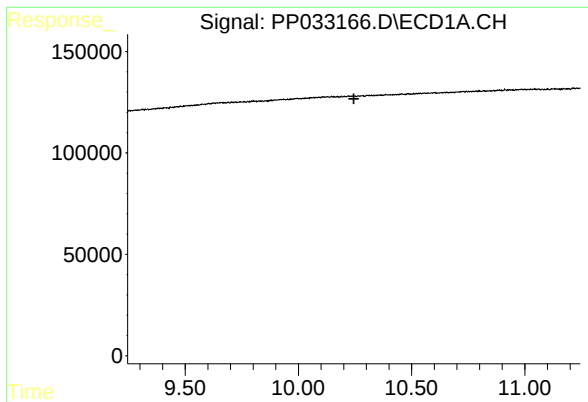
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.165 min
Response: 0
Conc: N.D.



#41 AR-1268-1

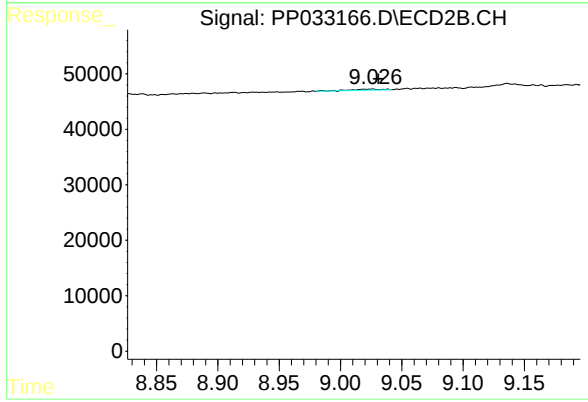
R.T.: 8.178 min
Delta R.T.: -0.012 min
Response: 2596
Conc: 0.50 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.245 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 2876
Conc: 0.22 ng/ml