

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
 Data File : PP034607.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Apr 2021 11:53
 Operator : DD\AJ
 Sample : M1851-04 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 JEH702V-END1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 01:49:06 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	156851	93493	2.056	2.081
2)	SA Decachlor...	10.763	9.561	245066	91126	3.183	3.227
Target Compounds							
3)	L1 AR-1016-1	0.000	5.530f	0	4361	N.D.	3.676 #
4)	L1 AR-1016-2	0.000	5.530	0	4361	N.D.	2.456 #
8)	L2 AR-1221-1	5.093	0.000	132875	0	181.766	N.D. #
9)	L2 AR-1221-2	0.000	4.639f	0	10929	N.D.	31.326 #
12)	L3 AR-1232-2	5.852	5.530	49684	4361	65.472	5.795 #
16)	L4 AR-1242-1	0.000	5.530f	0	4361	N.D.	4.654 #
17)	L4 AR-1242-2	0.000	5.530	0	4361	N.D.	3.067 #
20)	L4 AR-1242-5	0.000	6.376	0	16827	N.D.	20.522 #
21)	L5 AR-1248-1	0.000	5.530f	0	4361	N.D.	5.978 #
25)	L5 AR-1248-5	0.000	6.418	0	10533	N.D.	9.320 #
26)	L6 AR-1254-1	7.060	6.376	11987	16827	4.360	9.121 #
27)	L6 AR-1254-2	7.290	6.529	16342	24414	3.843	15.260 #
28)	L6 AR-1254-3	7.669	6.953	30842	29987	6.757	12.015 #
29)	L6 AR-1254-4	7.965	7.191	22391	8652	7.242	6.581
30)	L6 AR-1254-5	8.393	7.615	37401	16883	10.524	8.307
31)	L7 AR-1260-1	7.838	7.089	10317	12874	3.323	8.384 #
32)	L7 AR-1260-2	8.100	7.283	23435	14288	6.240	7.910 #
33)	L7 AR-1260-3	8.467	7.432	42209	27279	13.964	15.724
34)	L7 AR-1260-4	8.694	7.916	14625	9934	4.189	6.929 #
35)	L7 AR-1260-5	9.015	8.161	21127	26151	2.950	7.655 #
36)	L8 AR-1262-1	8.467	7.615	42209	16883	9.224	15.719 #
37)	L8 AR-1262-2	9.015	8.161	21127	26151	2.708	7.622 #
38)	L8 AR-1262-3	9.312	8.445	32666	10765	6.070	7.185
39)	L8 AR-1262-4	9.382f	8.510	2400	18721	0.540	6.798 #
40)	L8 AR-1262-5	0.000	9.007	0	7450	N.D.	6.565 #
41)	L9 AR-1268-1	9.312	8.445	32666	10765	3.263	2.492
42)	L9 AR-1268-2	9.382f	8.510	2400	18721	0.251	4.523 #
43)	L9 AR-1268-3	0.000	8.721	0	16218	N.D.	4.458 #
44)	L9 AR-1268-4	0.000	9.007	0	7450	N.D.	5.783 #
45)	L9 AR-1268-5	0.000	9.302	0	13851	N.D.	1.334 #

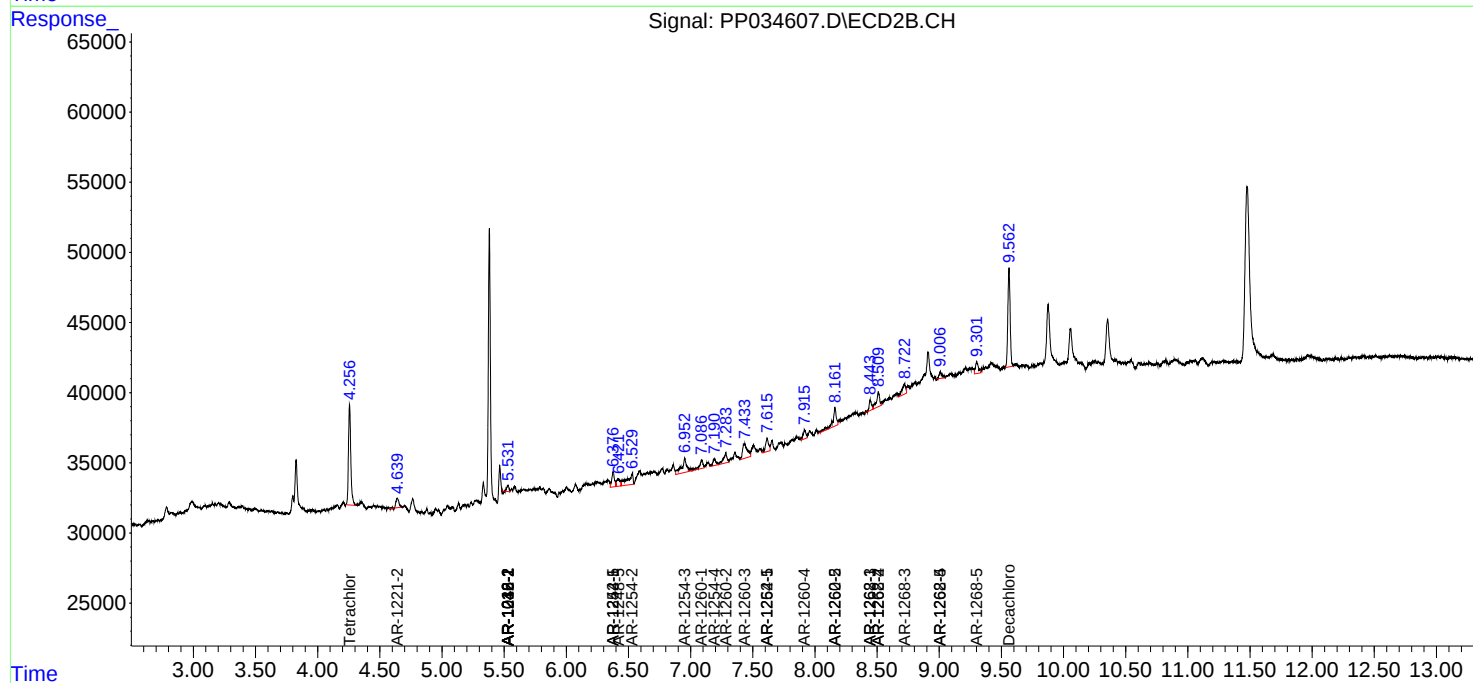
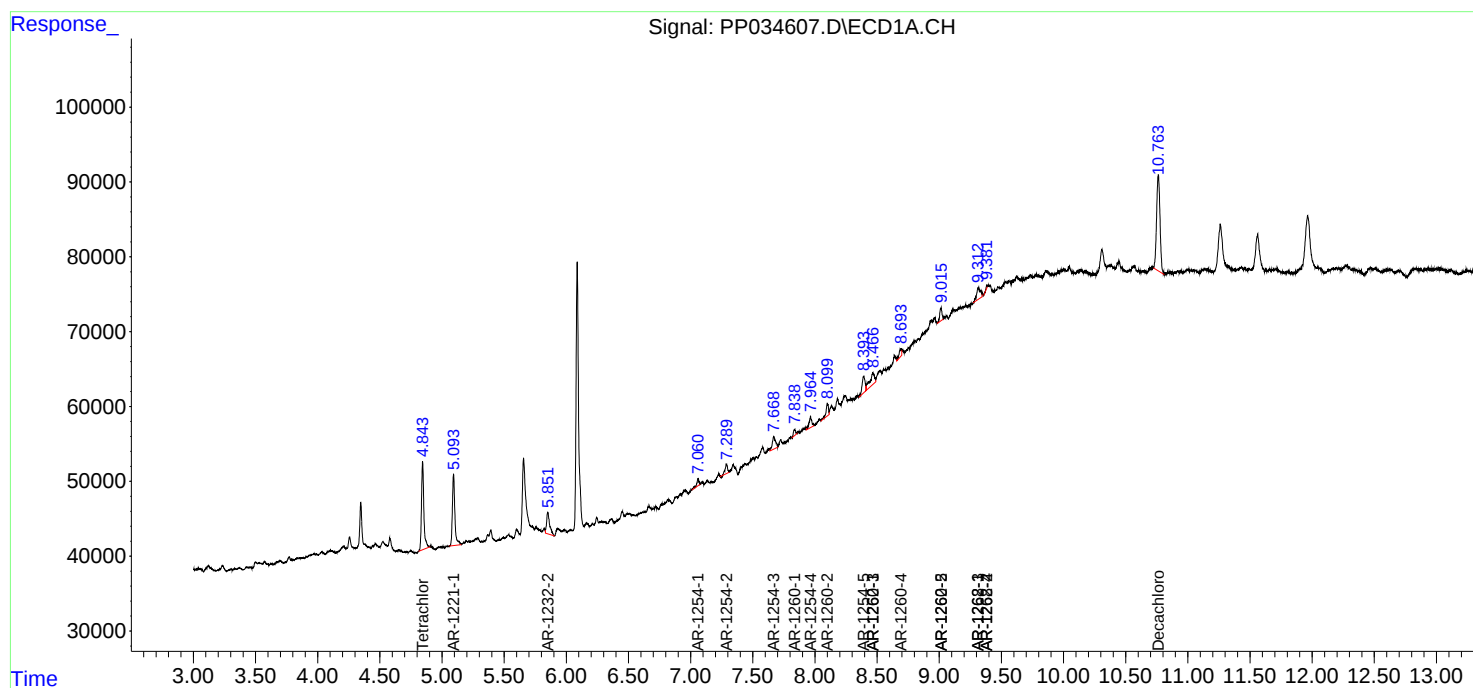
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

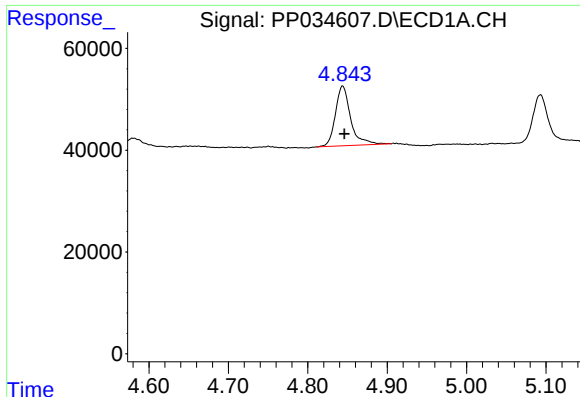
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040221\
Data File : PP034607.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Apr 2021 11:53
Operator : DD\AJ
Sample : M1851-04 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 01:49:06 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

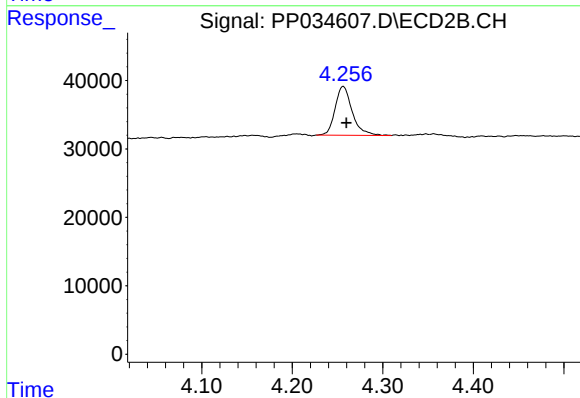




#1 Tetrachloro-m-xylene

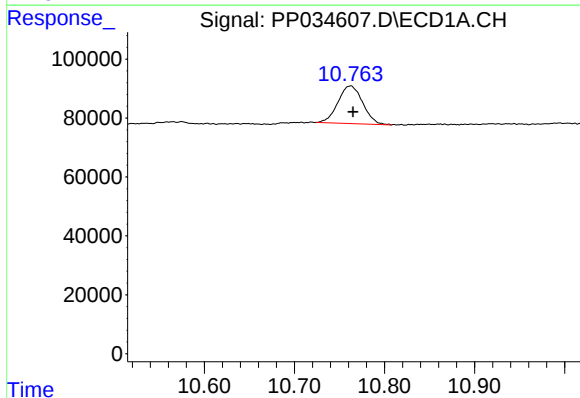
R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 156851
Conc: 2.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



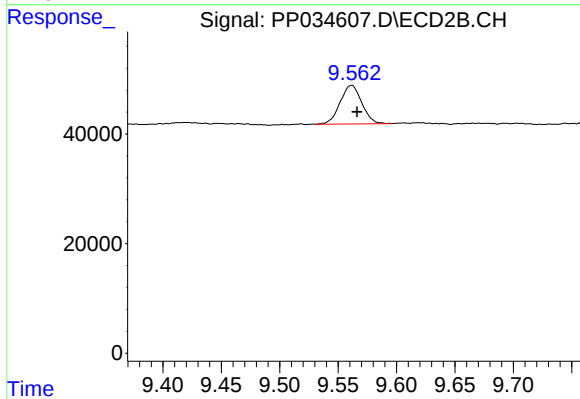
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.004 min
Response: 93493
Conc: 2.08 ng/ml



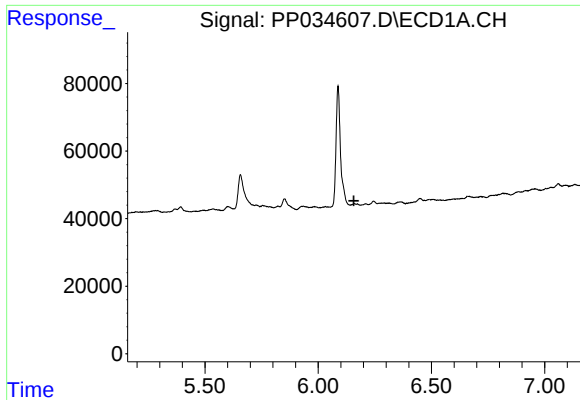
#2 Decachlorobiphenyl

R.T.: 10.763 min
Delta R.T.: -0.002 min
Response: 245066
Conc: 3.18 ng/ml



#2 Decachlorobiphenyl

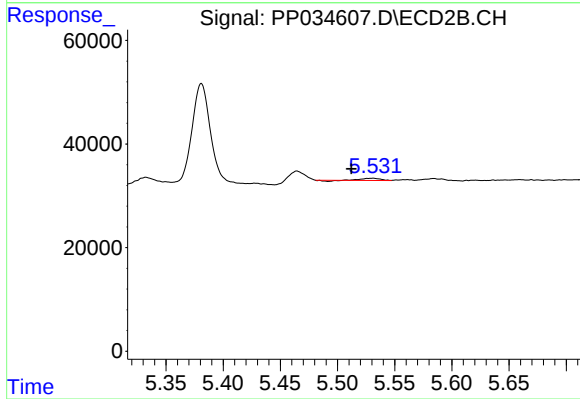
R.T.: 9.561 min
Delta R.T.: -0.005 min
Response: 91126
Conc: 3.23 ng/ml



#3 AR-1016-1

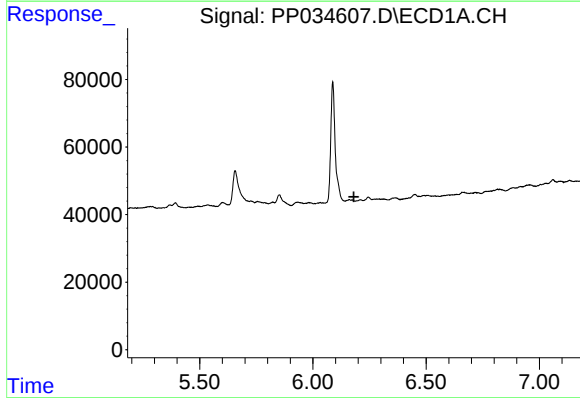
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



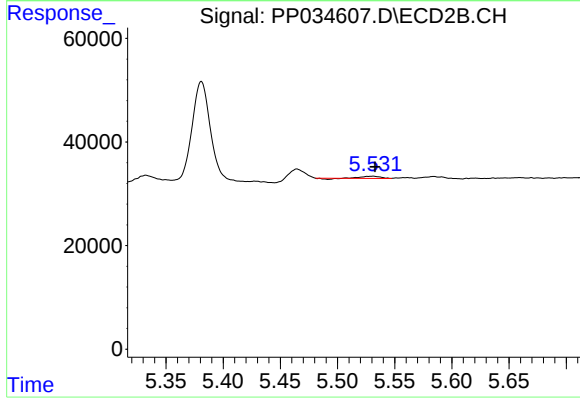
#3 AR-1016-1

R.T.: 5.530 min
Delta R.T.: 0.018 min
Response: 4361
Conc: 3.68 ng/ml



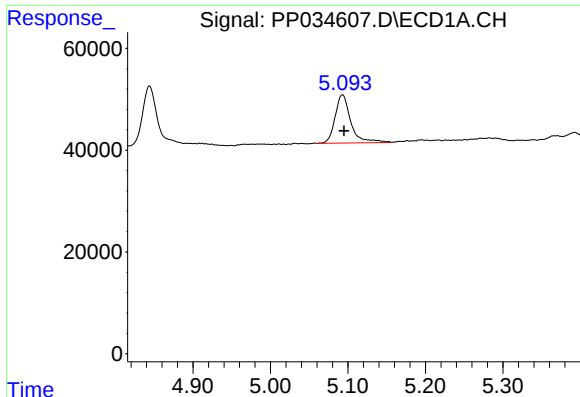
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.



#4 AR-1016-2

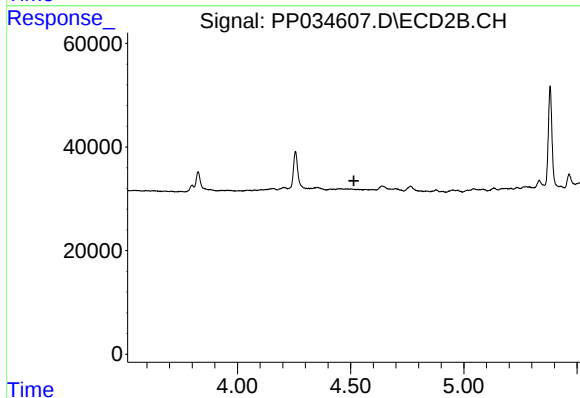
R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 4361
Conc: 2.46 ng/ml



#8 AR-1221-1

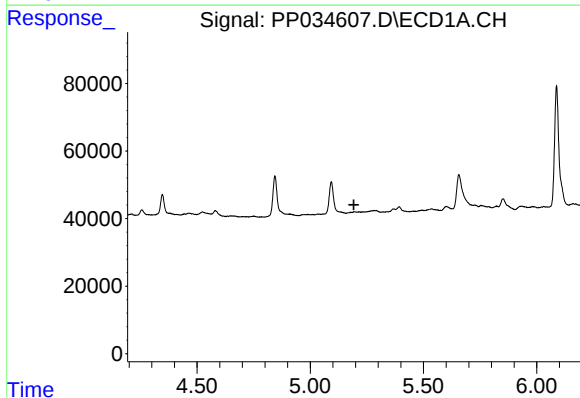
R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 132875
Conc: 181.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



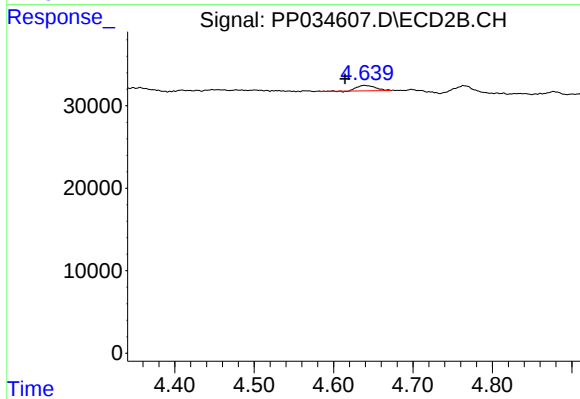
#8 AR-1221-1

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



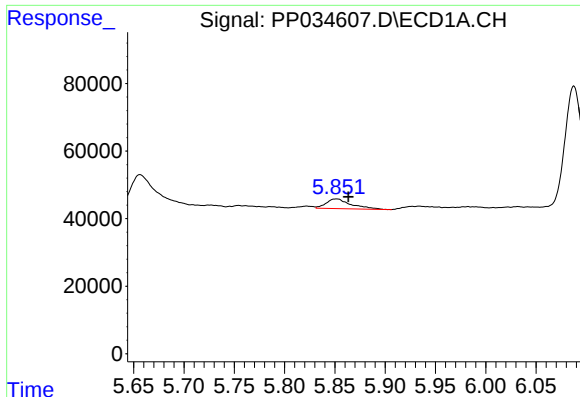
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#9 AR-1221-2

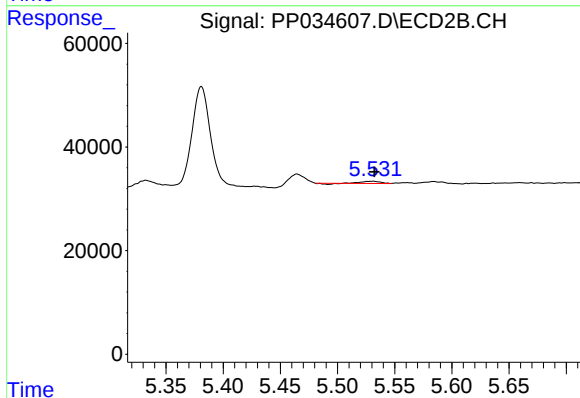
R.T.: 4.639 min
Delta R.T.: 0.024 min
Response: 10929
Conc: 31.33 ng/ml



#12 AR-1232-2

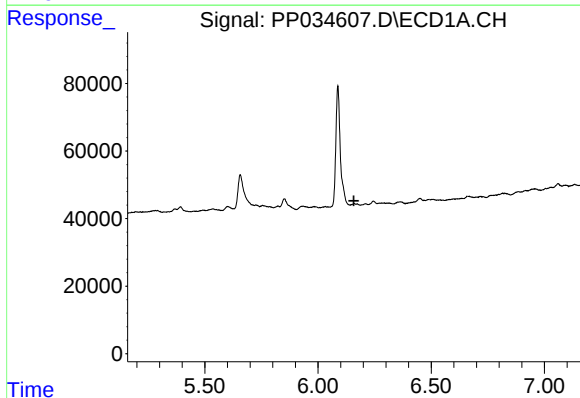
R.T.: 5.852 min
Delta R.T.: -0.012 min
Response: 49684
Conc: 65.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



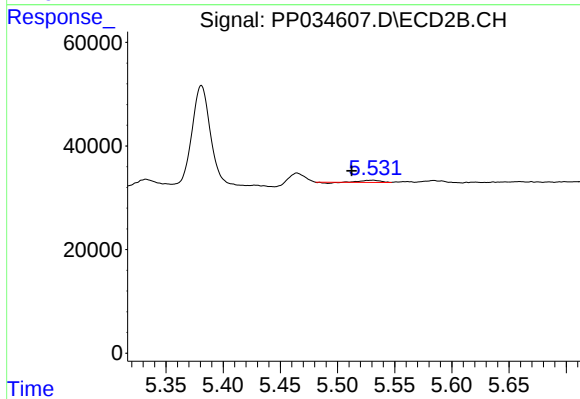
#12 AR-1232-2

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 4361
Conc: 5.79 ng/ml



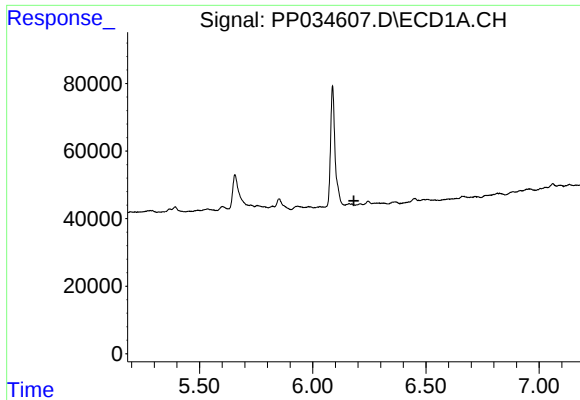
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.158 min
Response: 0
Conc: N.D.



#16 AR-1242-1

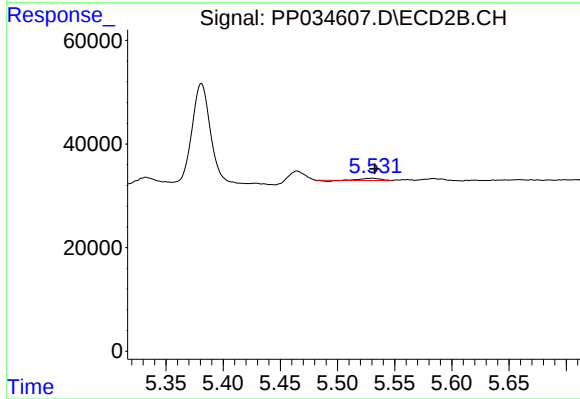
R.T.: 5.530 min
Delta R.T.: 0.018 min
Response: 4361
Conc: 4.65 ng/ml



#17 AR-1242-2

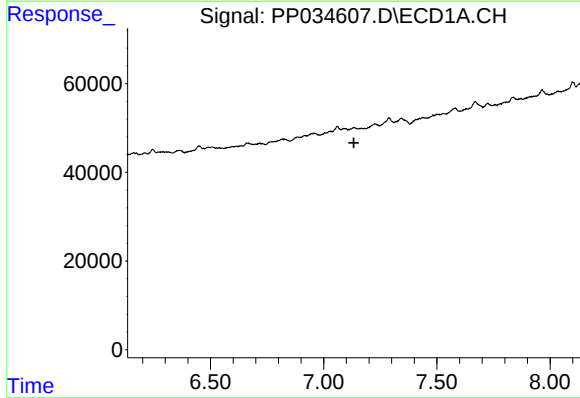
R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



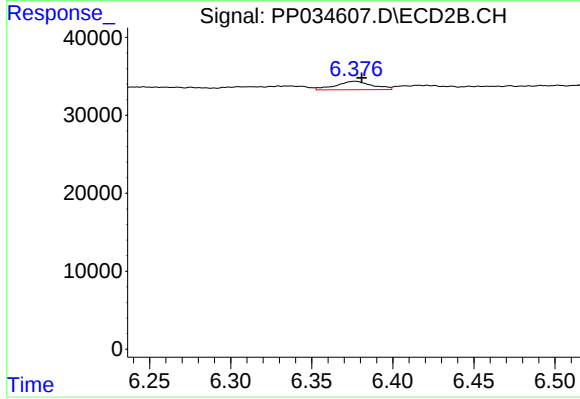
#17 AR-1242-2

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 4361
Conc: 3.07 ng/ml



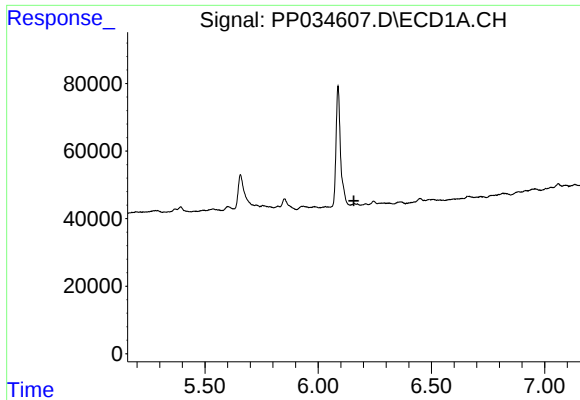
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

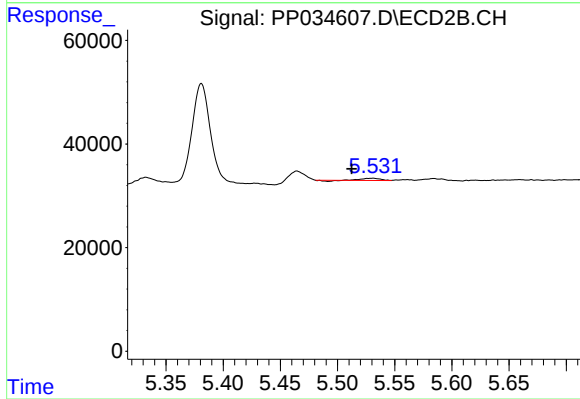
R.T.: 6.376 min
Delta R.T.: -0.004 min
Response: 16827
Conc: 20.52 ng/ml



#21 AR-1248-1

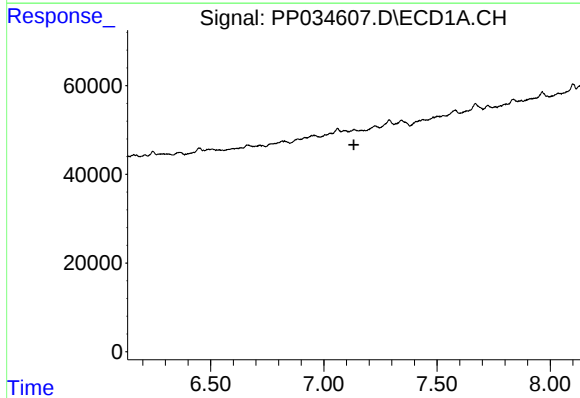
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



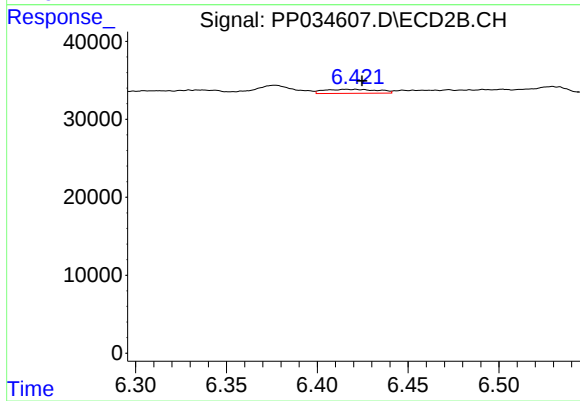
#21 AR-1248-1

R.T.: 5.530 min
Delta R.T.: 0.018 min
Response: 4361
Conc: 5.98 ng/ml



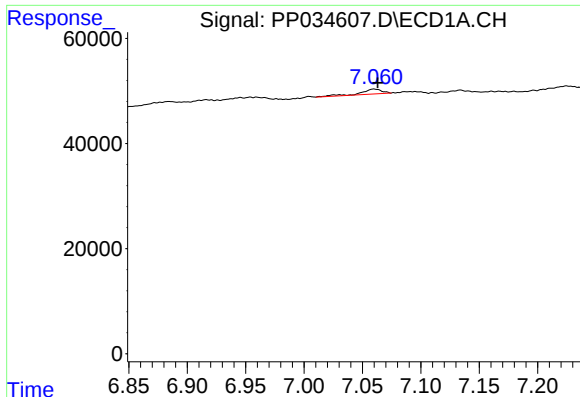
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#25 AR-1248-5

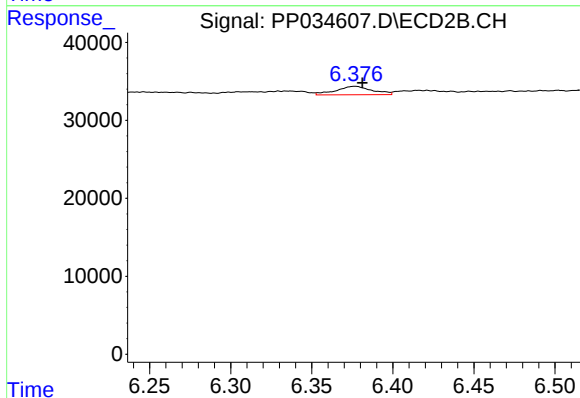
R.T.: 6.418 min
Delta R.T.: -0.007 min
Response: 10533
Conc: 9.32 ng/ml



#26 AR-1254-1

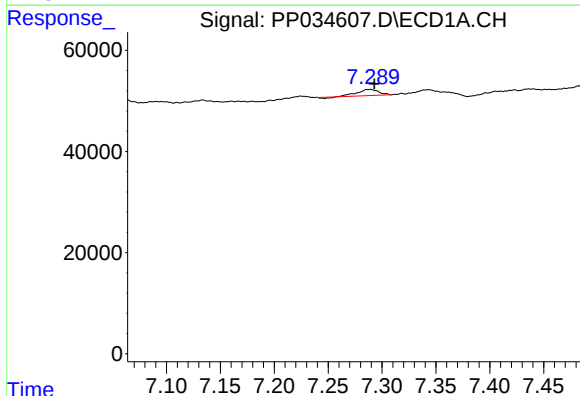
R.T.: 7.060 min
Delta R.T.: -0.003 min
Response: 11987
Conc: 4.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



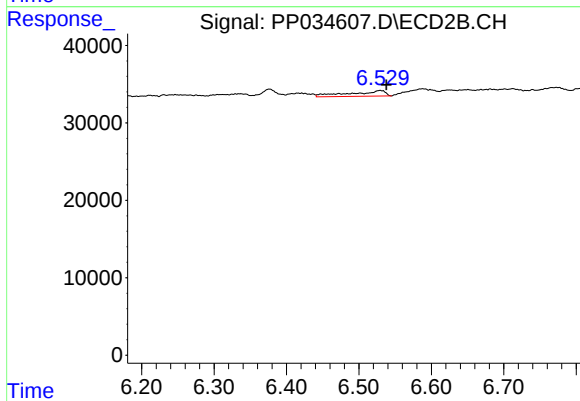
#26 AR-1254-1

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 16827
Conc: 9.12 ng/ml



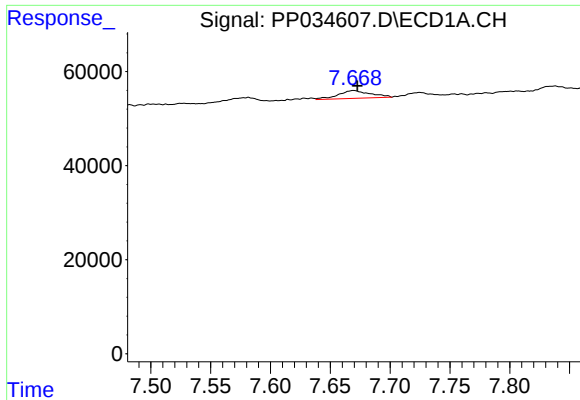
#27 AR-1254-2

R.T.: 7.290 min
Delta R.T.: -0.003 min
Response: 16342
Conc: 3.84 ng/ml



#27 AR-1254-2

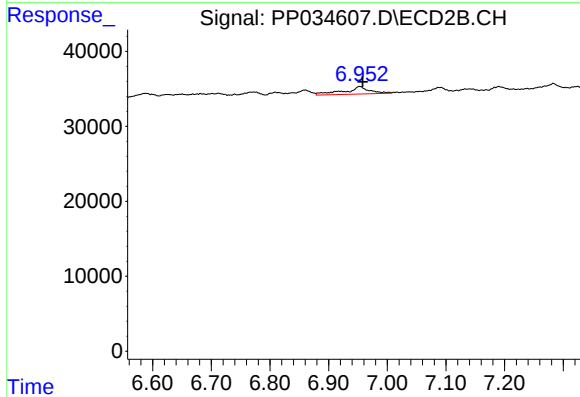
R.T.: 6.529 min
Delta R.T.: -0.009 min
Response: 24414
Conc: 15.26 ng/ml



#28 AR-1254-3

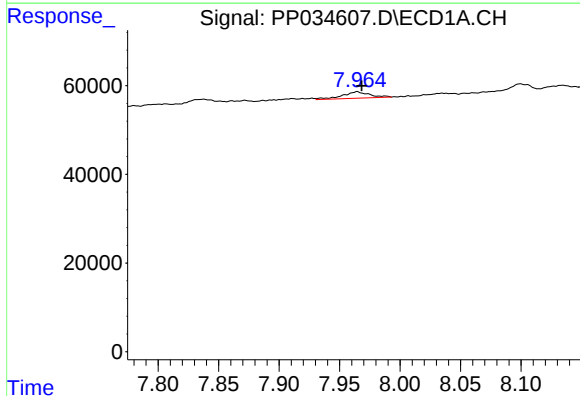
R.T.: 7.669 min
Delta R.T.: -0.003 min
Response: 30842
Conc: 6.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



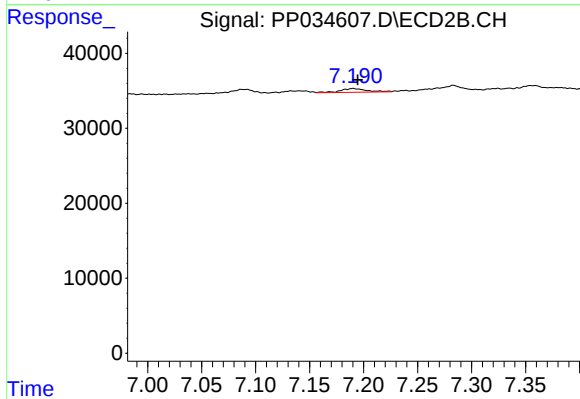
#28 AR-1254-3

R.T.: 6.953 min
Delta R.T.: -0.006 min
Response: 29987
Conc: 12.02 ng/ml



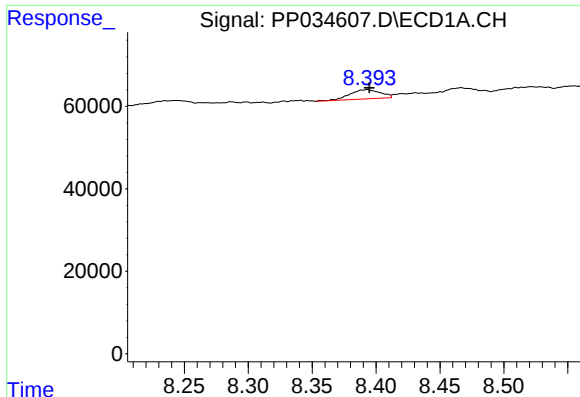
#29 AR-1254-4

R.T.: 7.965 min
Delta R.T.: -0.004 min
Response: 22391
Conc: 7.24 ng/ml



#29 AR-1254-4

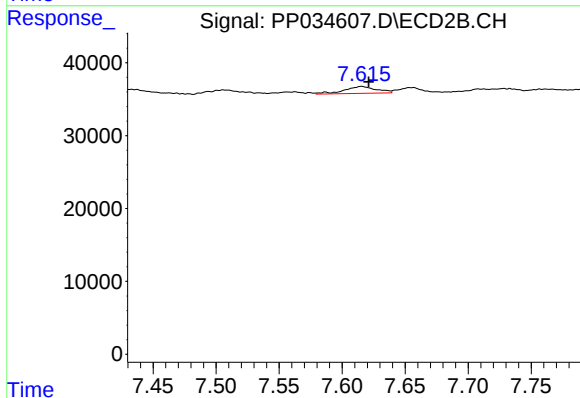
R.T.: 7.191 min
Delta R.T.: -0.004 min
Response: 8652
Conc: 6.58 ng/ml



#30 AR-1254-5

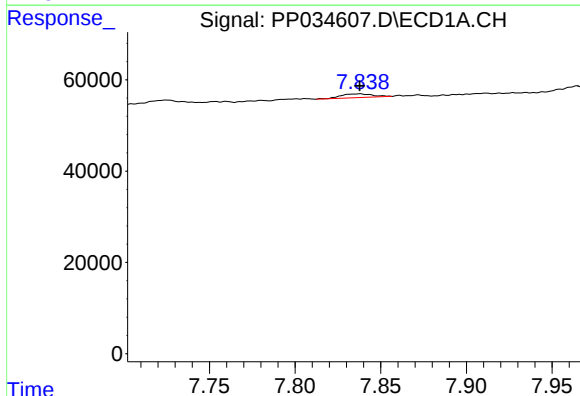
R.T.: 8.393 min
Delta R.T.: -0.001 min
Response: 37401
Conc: 10.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



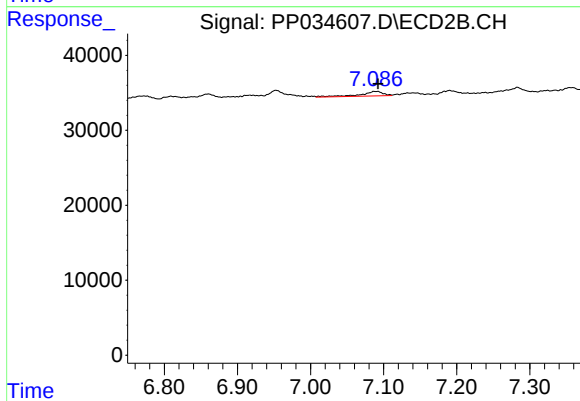
#30 AR-1254-5

R.T.: 7.615 min
Delta R.T.: -0.006 min
Response: 16883
Conc: 8.31 ng/ml



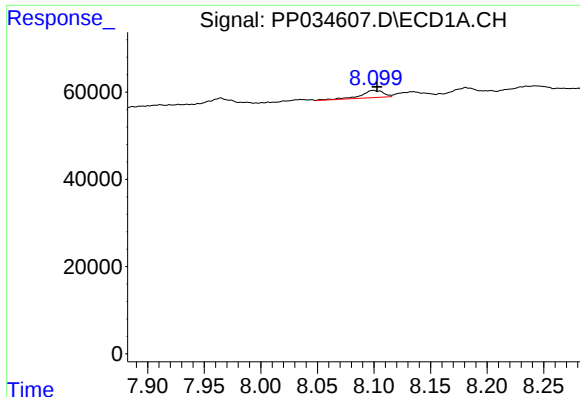
#31 AR-1260-1

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 10317
Conc: 3.32 ng/ml



#31 AR-1260-1

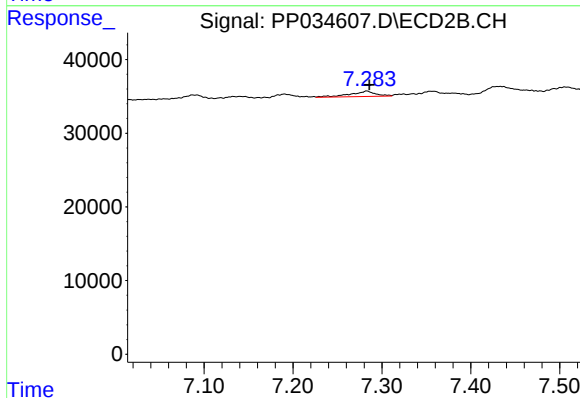
R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 12874
Conc: 8.38 ng/ml



#32 AR-1260-2

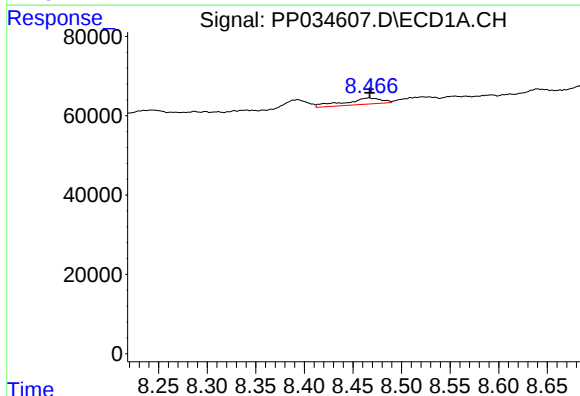
R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 23435
Conc: 6.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



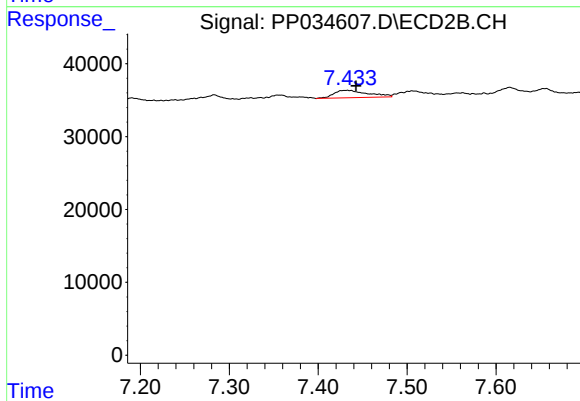
#32 AR-1260-2

R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 14288
Conc: 7.91 ng/ml



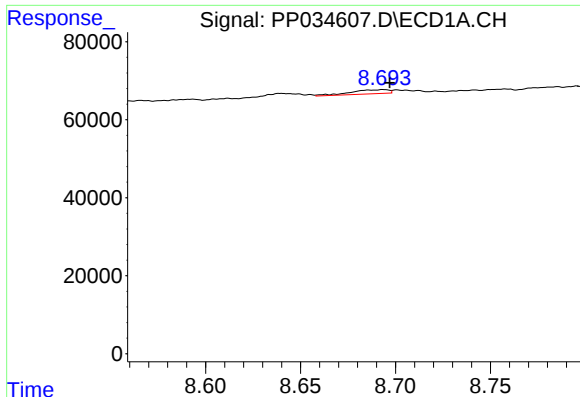
#33 AR-1260-3

R.T.: 8.467 min
Delta R.T.: 0.000 min
Response: 42209
Conc: 13.96 ng/ml



#33 AR-1260-3

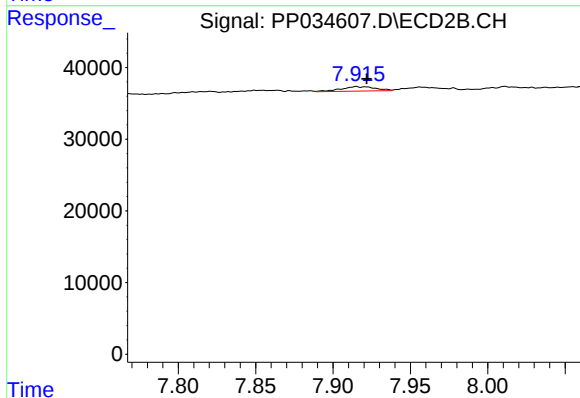
R.T.: 7.432 min
Delta R.T.: -0.010 min
Response: 27279
Conc: 15.72 ng/ml



#34 AR-1260-4

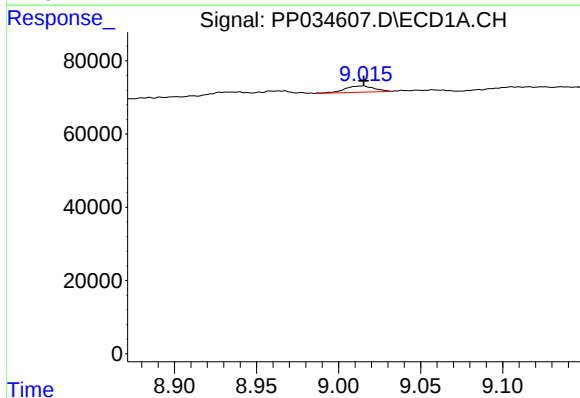
R.T.: 8.694 min
Delta R.T.: -0.003 min
Response: 14625
Conc: 4.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



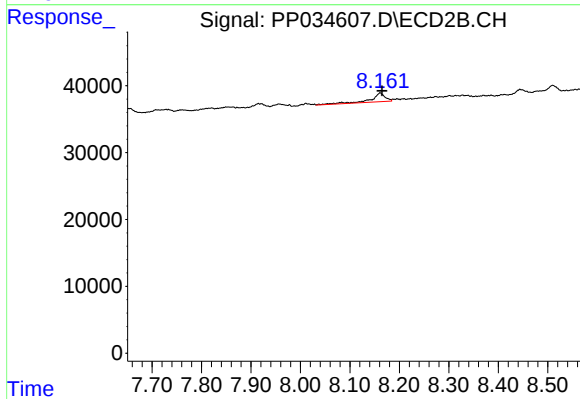
#34 AR-1260-4

R.T.: 7.916 min
Delta R.T.: -0.005 min
Response: 9934
Conc: 6.93 ng/ml



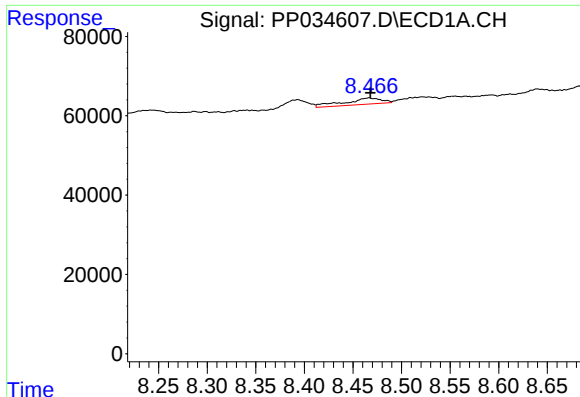
#35 AR-1260-5

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 21127
Conc: 2.95 ng/ml



#35 AR-1260-5

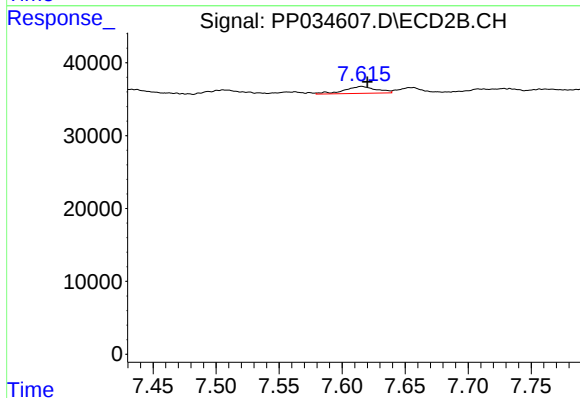
R.T.: 8.161 min
Delta R.T.: -0.004 min
Response: 26151
Conc: 7.66 ng/ml



#36 AR-1262-1

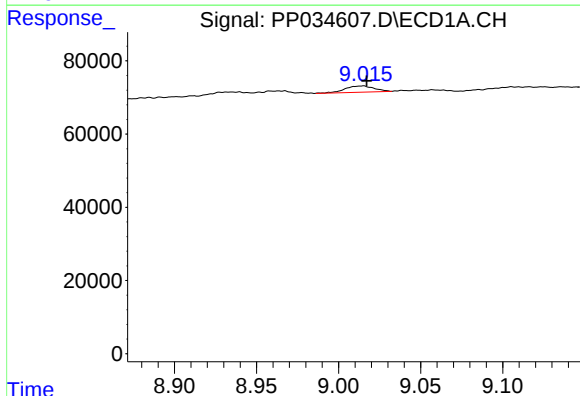
R.T.: 8.467 min
Delta R.T.: -0.001 min
Response: 42209
Conc: 9.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



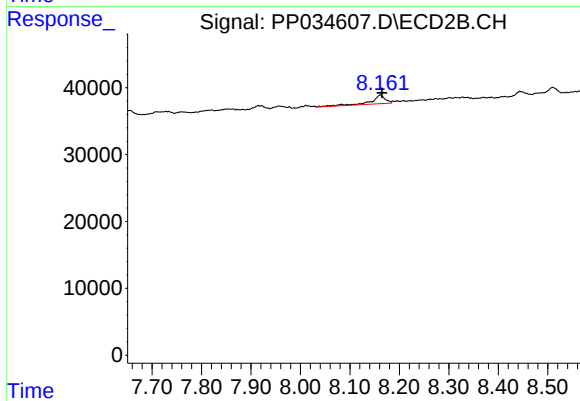
#36 AR-1262-1

R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 16883
Conc: 15.72 ng/ml



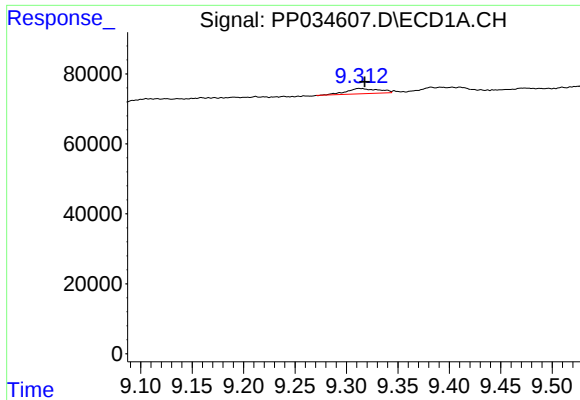
#37 AR-1262-2

R.T.: 9.015 min
Delta R.T.: -0.002 min
Response: 21127
Conc: 2.71 ng/ml



#37 AR-1262-2

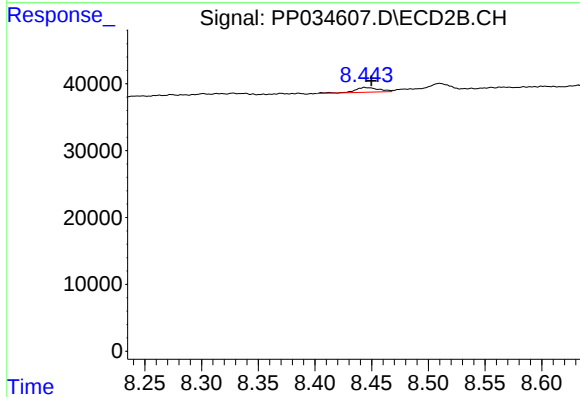
R.T.: 8.161 min
Delta R.T.: -0.004 min
Response: 26151
Conc: 7.62 ng/ml



#38 AR-1262-3

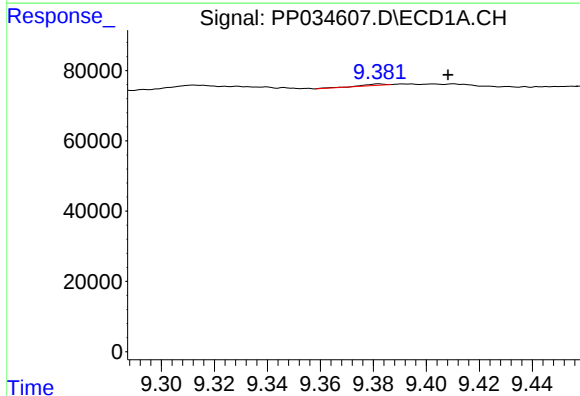
R.T.: 9.312 min
Delta R.T.: -0.005 min
Response: 32666
Conc: 6.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



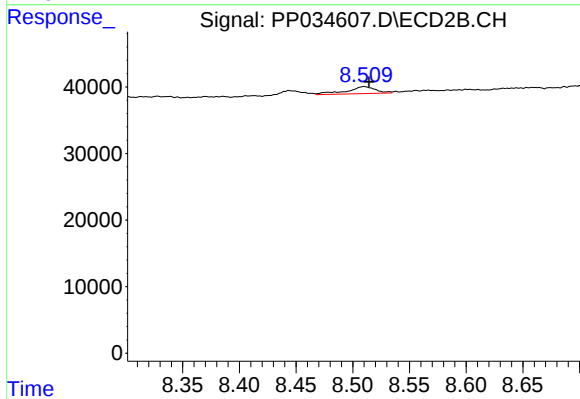
#38 AR-1262-3

R.T.: 8.445 min
Delta R.T.: -0.005 min
Response: 10765
Conc: 7.18 ng/ml



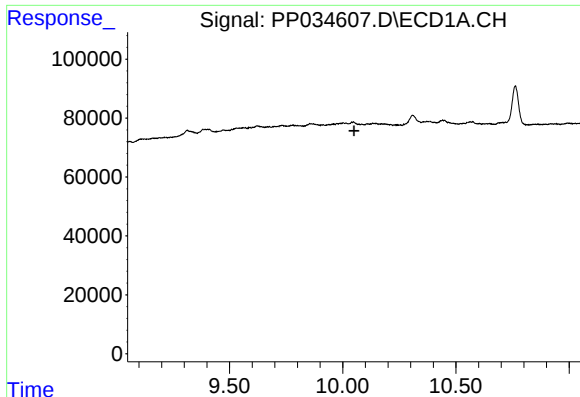
#39 AR-1262-4

R.T.: 9.382 min
Delta R.T.: -0.026 min
Response: 2400
Conc: 0.54 ng/ml



#39 AR-1262-4

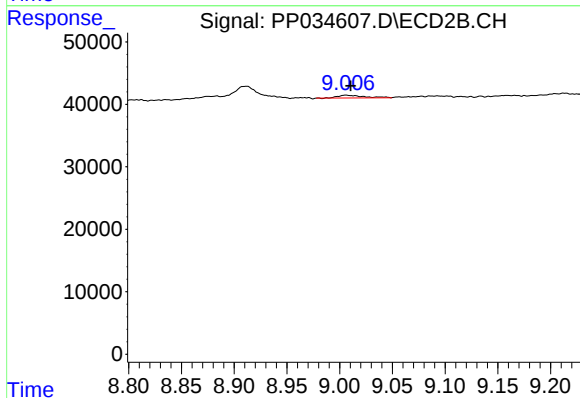
R.T.: 8.510 min
Delta R.T.: -0.004 min
Response: 18721
Conc: 6.80 ng/ml



#40 AR-1262-5

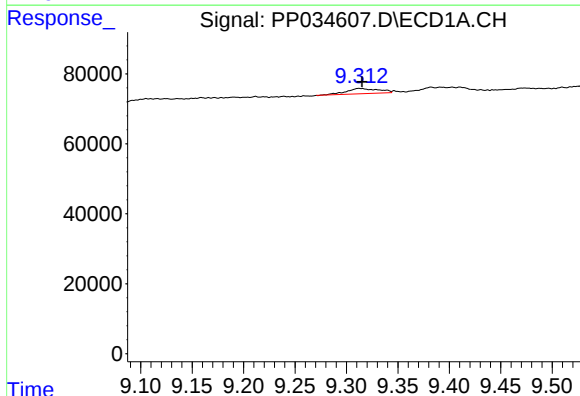
R.T.: 0.000 min
Exp R.T.: 10.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



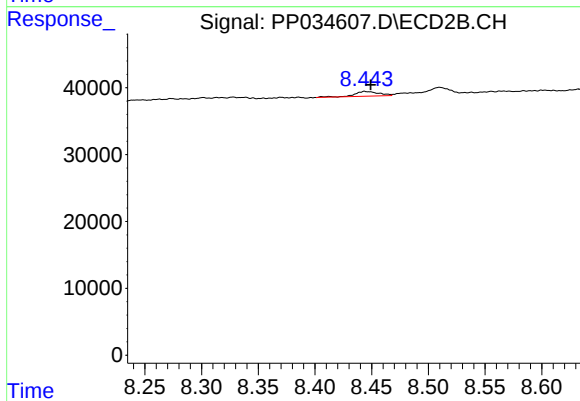
#40 AR-1262-5

R.T.: 9.007 min
Delta R.T.: -0.004 min
Response: 7450
Conc: 6.56 ng/ml



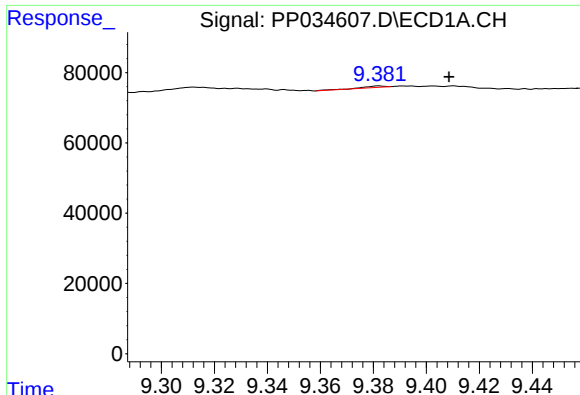
#41 AR-1268-1

R.T.: 9.312 min
Delta R.T.: -0.003 min
Response: 32666
Conc: 3.26 ng/ml



#41 AR-1268-1

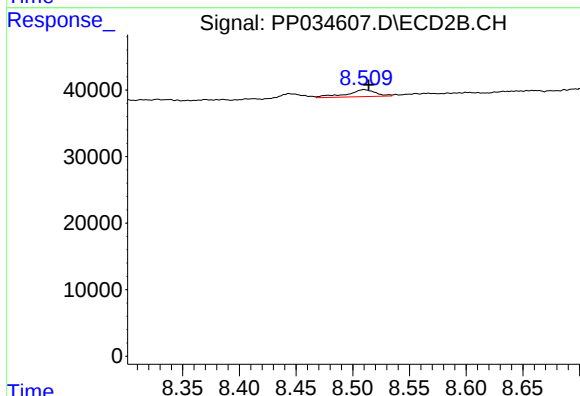
R.T.: 8.445 min
Delta R.T.: -0.004 min
Response: 10765
Conc: 2.49 ng/ml



#42 AR-1268-2

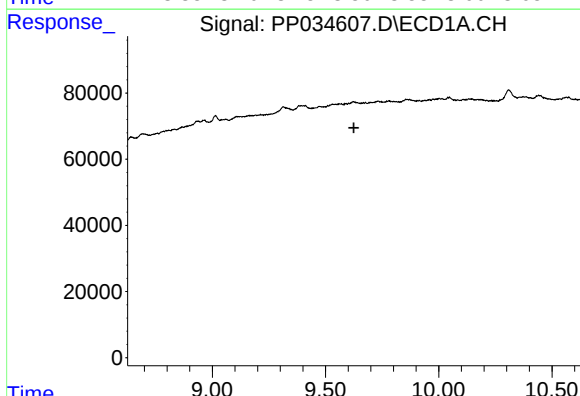
R.T.: 9.382 min
Delta R.T.: -0.027 min
Response: 2400
Conc: 0.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



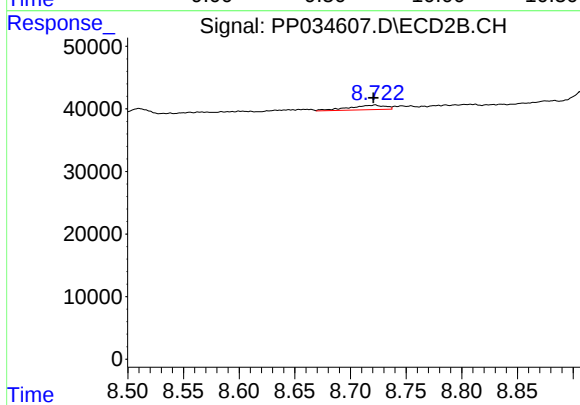
#42 AR-1268-2

R.T.: 8.510 min
Delta R.T.: -0.004 min
Response: 18721
Conc: 4.52 ng/ml



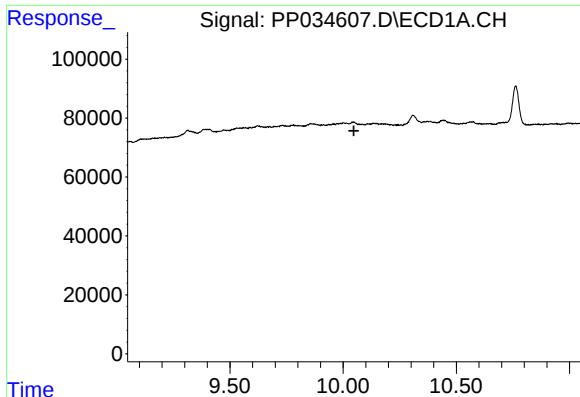
#43 AR-1268-3

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



#43 AR-1268-3

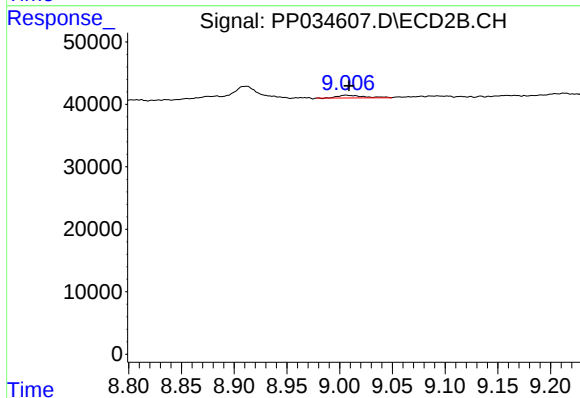
R.T.: 8.721 min
Delta R.T.: 0.000 min
Response: 16218
Conc: 4.46 ng/ml



#44 AR-1268-4

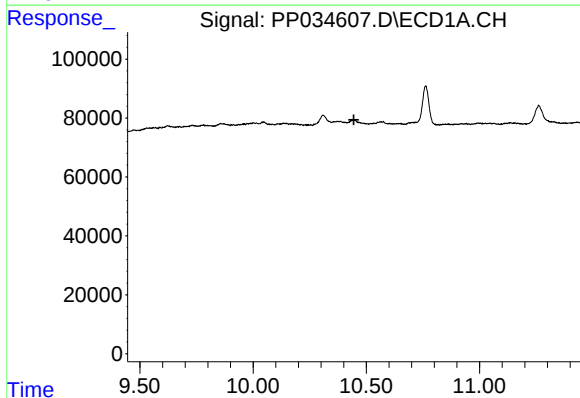
R.T.: 0.000 min
Exp R.T.: 10.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JEH702V-END1



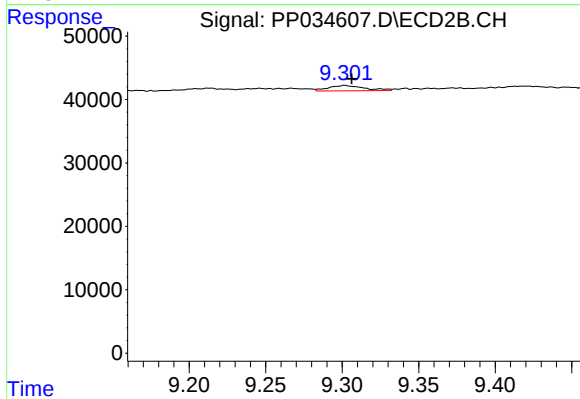
#44 AR-1268-4

R.T.: 9.007 min
Delta R.T.: -0.003 min
Response: 7450
Conc: 5.78 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 9.302 min
Delta R.T.: -0.005 min
Response: 13851
Conc: 1.33 ng/ml