

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070524\
 Data File : PP066190.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2024 14:11
 Operator : YP\AJ
 Sample : P3159-01
 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: Jul 05 14:23:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 06:34:47 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.783	4.022	36710430	42697192	20.854	18.455
2)	SA Decachlor...	10.782	9.196	38395021	25049509	21.239	22.020
Target Compounds							
5)	L1 AR-1016-3	6.027f	0.000	47033	0	0.777	N.D. #
6)	L1 AR-1016-4	6.129f	0.000	776147	0	15.544	N.D. #
9)	L2 AR-1221-2	5.094f	4.333	564234	881942	30.839	40.212 #
12)	L3 AR-1232-2	5.686	0.000	283933	0	11.363	N.D. #
14)	L3 AR-1232-4	6.129f	0.000	776147	0	28.659	N.D. #
15)	L3 AR-1232-5	6.241	0.000	351586	0	18.585	N.D. #
18)	L4 AR-1242-3	6.027f	0.000	47033	0	0.967	N.D. #
19)	L4 AR-1242-4	6.129f	0.000	776147	0	18.685	N.D. #
20)	L4 AR-1242-5	6.870f	5.931f	2041401	364176	41.470	8.526 #
22)	L5 AR-1248-2	6.241	0.000	351586	0	5.514	N.D. #
24)	L5 AR-1248-4	6.870f	0.000	2041401	0	27.078	N.D. #
25)	L5 AR-1248-5	6.870f	0.000	2041401	0	26.124	N.D. #
26)	L6 AR-1254-1	0.000	5.931f	0	364176	N.D.	4.149 #
27)	L6 AR-1254-2	7.057f	0.000	3328910	0	27.611	N.D. #
28)	L6 AR-1254-3	7.424f	0.000	744641	0	6.266	N.D. #
29)	L6 AR-1254-4	7.700	0.000	672746	0	7.675	N.D. #
30)	L6 AR-1254-5	8.120	0.000	1573332	0	16.407	N.D. #
31)	L7 AR-1260-1	7.574	0.000	918250	0	9.660	N.D. #
32)	L7 AR-1260-2	7.835	0.000	4413553	0	40.798	N.D. #
33)	L7 AR-1260-3	8.193	0.000	652230	0	8.613	N.D. #
34)	L7 AR-1260-4	8.419f	0.000	587054	0	6.677	N.D. #
35)	L7 AR-1260-5	8.792	0.000	4743737	0	28.720	N.D. #
36)	L8 AR-1262-1	8.260	0.000	1421183	0	26.485	N.D. #
37)	L8 AR-1262-2	8.792	0.000	4743737	0	22.379	N.D. #
38)	L8 AR-1262-3	9.137f	0.000	498150	0	3.397	N.D. #
39)	L8 AR-1262-4	9.225	0.000	1072383	0	8.949	N.D. #
40)	L8 AR-1262-5	9.966f	0.000	307937	0	4.135	N.D. #
41)	L9 AR-1268-1	9.137f	0.000	498150	0	2.004	N.D. #
42)	L9 AR-1268-2	9.225	0.000	1072383	0	4.471	N.D. #
44)	L9 AR-1268-4	9.966f	0.000	307937	0	4.031	N.D. #
45)	L9 AR-1268-5	10.399	0.000	591437	0	0.915	N.D. #

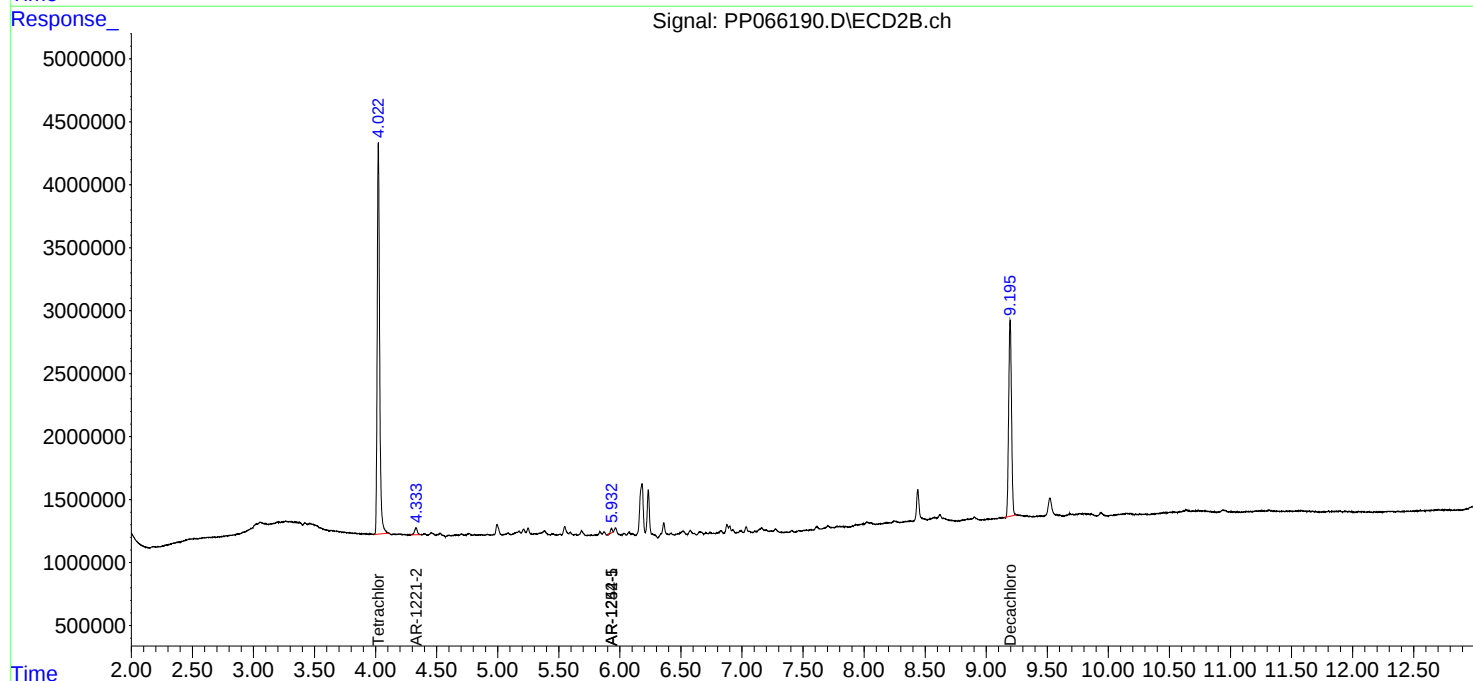
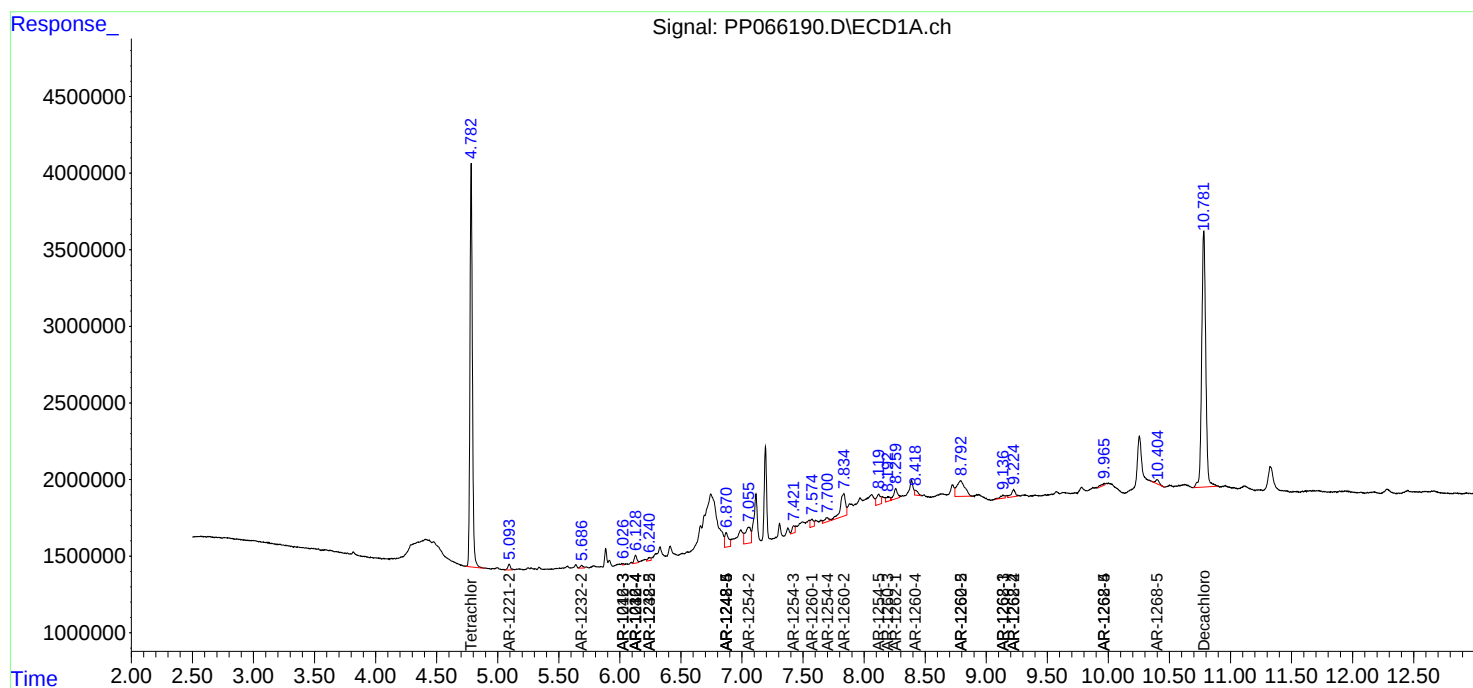
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

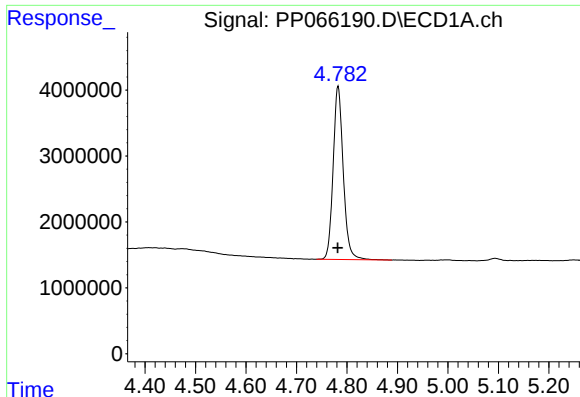
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070524\
Data File : PP066190.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2024 14:11
Operator : YP\AJ
Sample : P3159-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 14:23:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 06:34:47 2024
Response via : Initial Calibration
Integrator: ChemStation

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

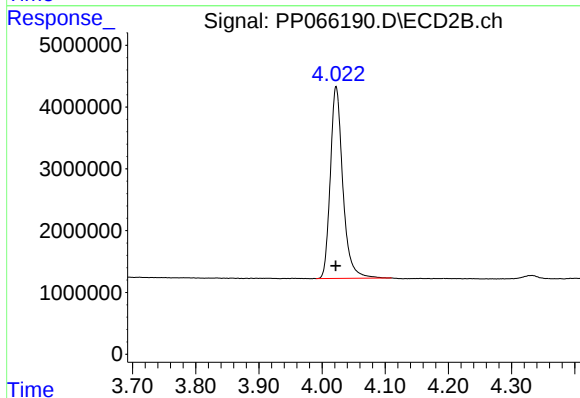




#1 Tetrachloro-m-xylene

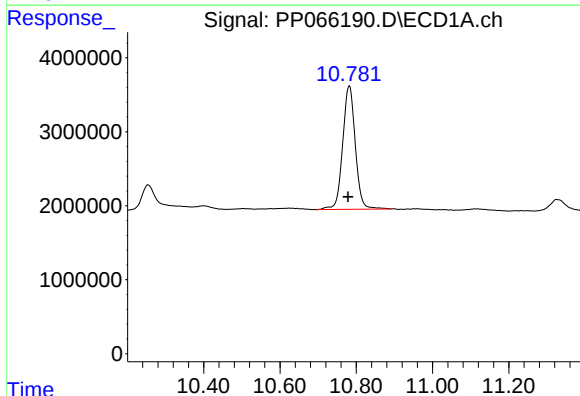
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 36710430
Conc: 20.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



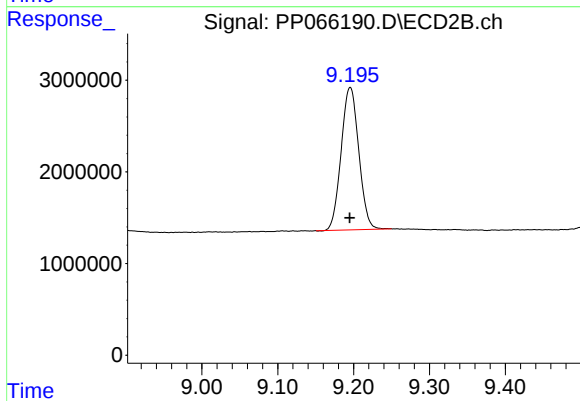
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 42697192
Conc: 18.45 ng/ml



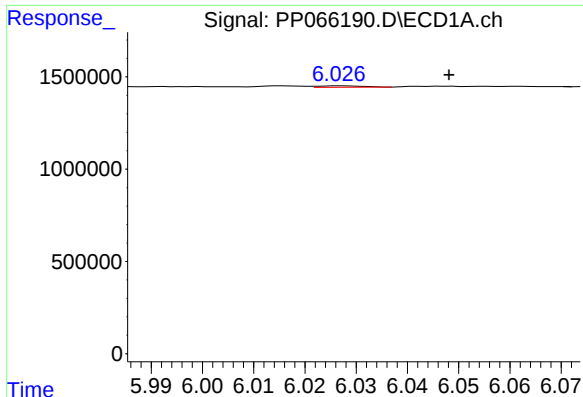
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: 0.003 min
Response: 38395021
Conc: 21.24 ng/ml



#2 Decachlorobiphenyl

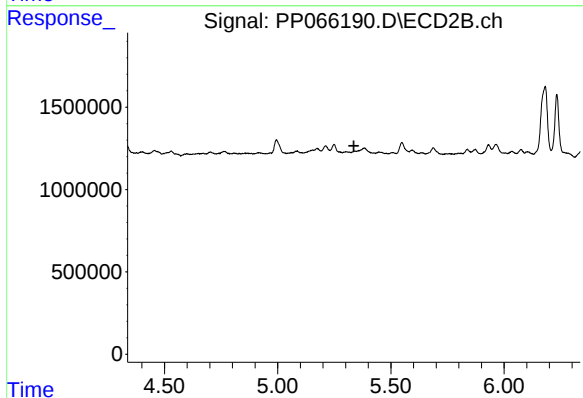
R.T.: 9.196 min
Delta R.T.: 0.000 min
Response: 25049509
Conc: 22.02 ng/ml



#5 AR-1016-3

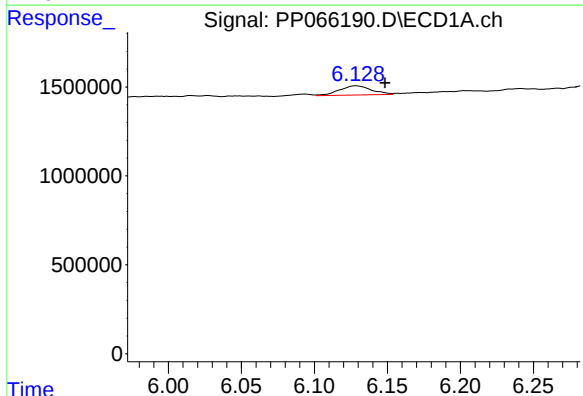
R.T.: 6.027 min
Delta R.T.: -0.021 min
Response: 47033
Conc: 0.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



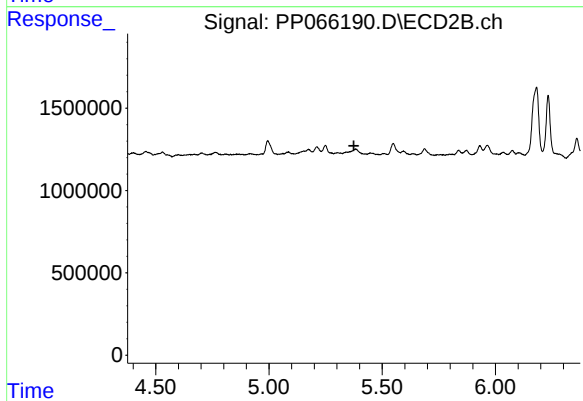
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



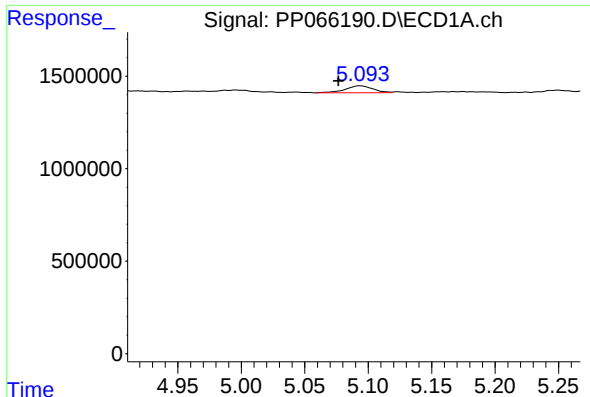
#6 AR-1016-4

R.T.: 6.129 min
Delta R.T.: -0.020 min
Response: 776147
Conc: 15.54 ng/ml



#6 AR-1016-4

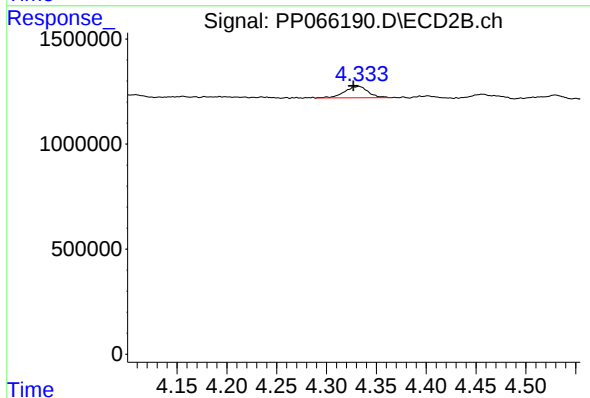
R.T.: 0.000 min
Exp R.T. : 5.375 min
Response: 0
Conc: N.D.



#9 AR-1221-2

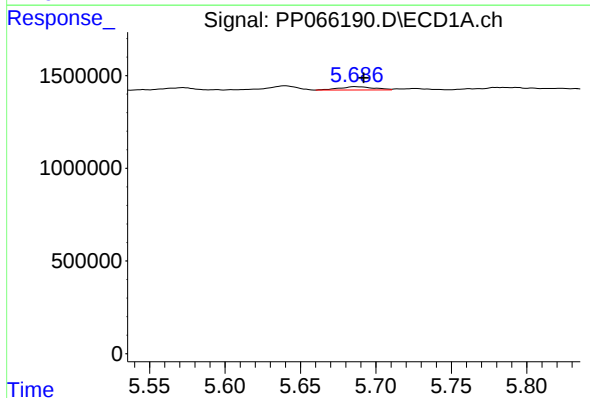
R.T.: 5.094 min
Delta R.T.: 0.017 min
Response: 564234
Conc: 30.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



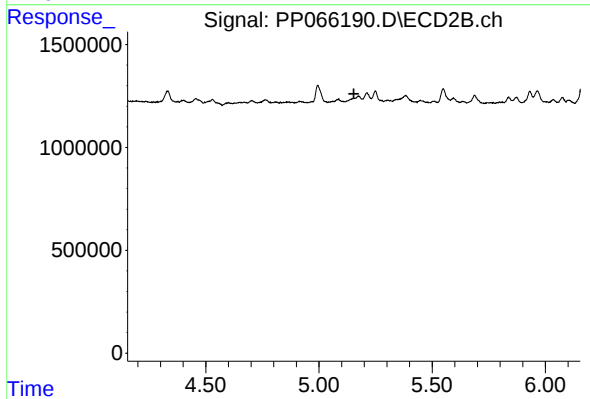
#9 AR-1221-2

R.T.: 4.333 min
Delta R.T.: 0.005 min
Response: 881942
Conc: 40.21 ng/ml



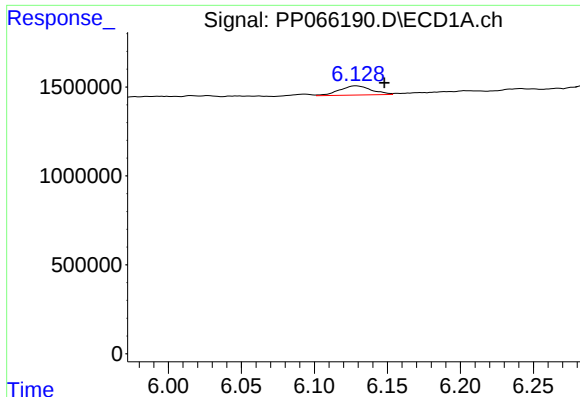
#12 AR-1232-2

R.T.: 5.686 min
Delta R.T.: -0.006 min
Response: 283933
Conc: 11.36 ng/ml



#12 AR-1232-2

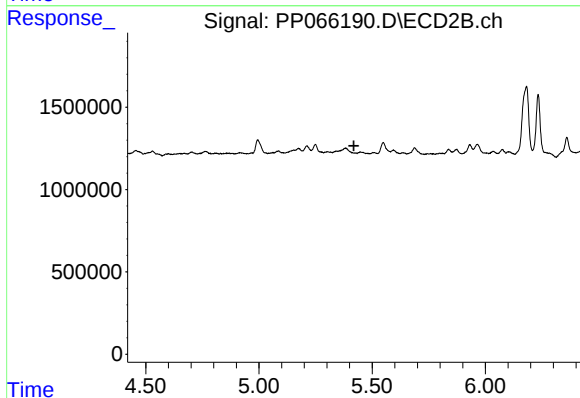
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.



#14 AR-1232-4

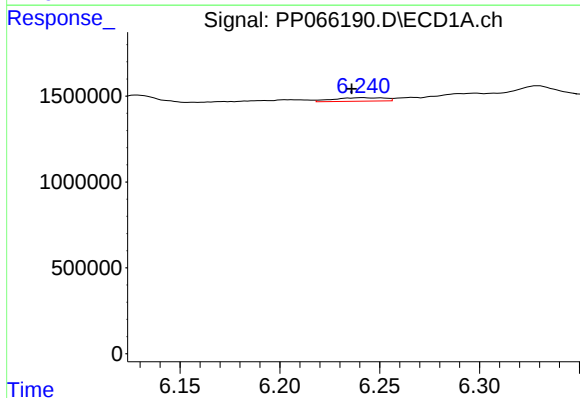
R.T.: 6.129 min
Delta R.T.: -0.019 min
Response: 776147
Conc: 28.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



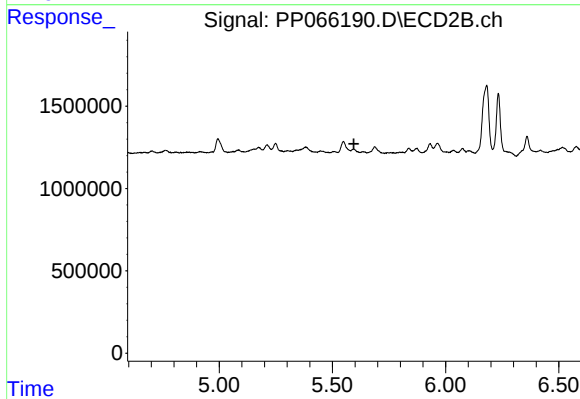
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



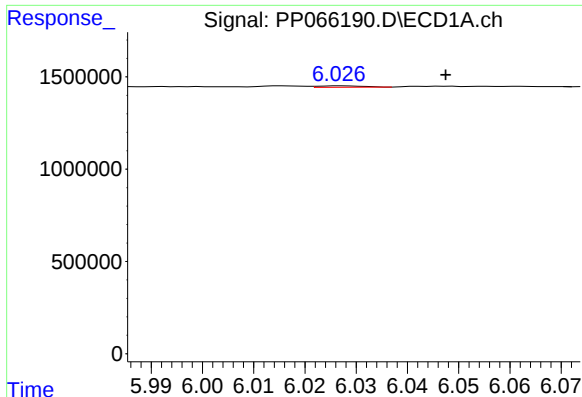
#15 AR-1232-5

R.T.: 6.241 min
Delta R.T.: 0.006 min
Response: 351586
Conc: 18.59 ng/ml



#15 AR-1232-5

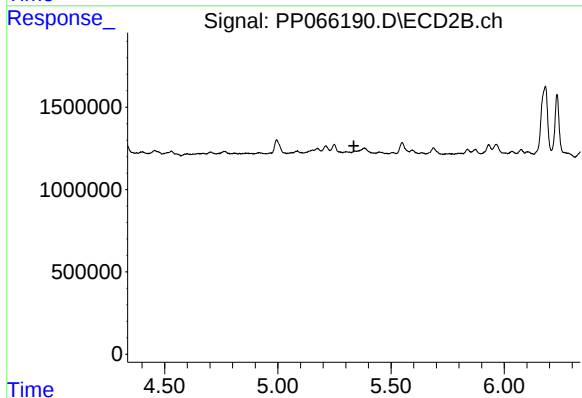
R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



#18 AR-1242-3

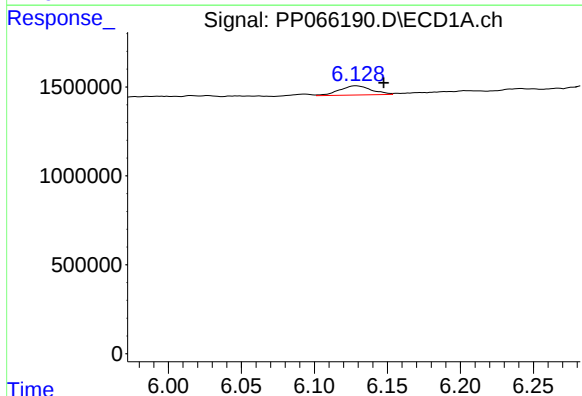
R.T.: 6.027 min
Delta R.T.: -0.020 min
Response: 47033
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



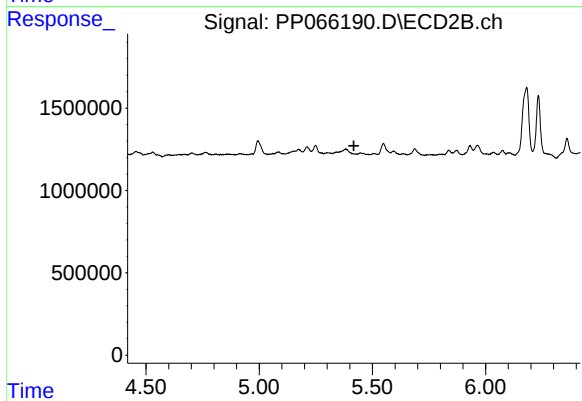
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.



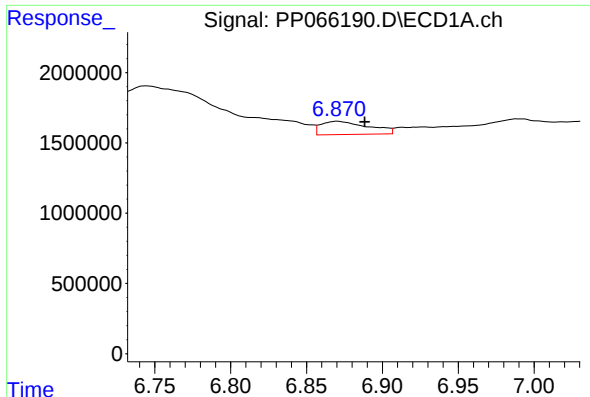
#19 AR-1242-4

R.T.: 6.129 min
Delta R.T.: -0.019 min
Response: 776147
Conc: 18.69 ng/ml



#19 AR-1242-4

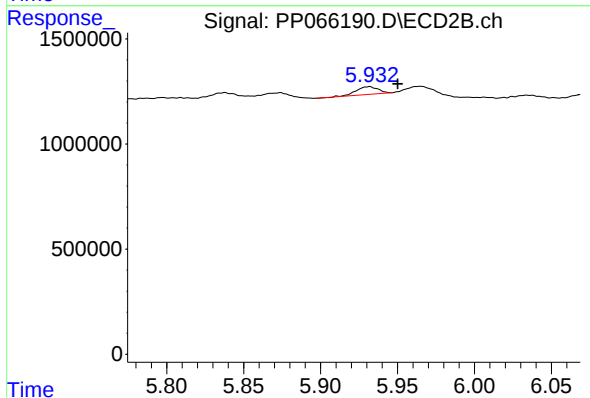
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#20 AR-1242-5

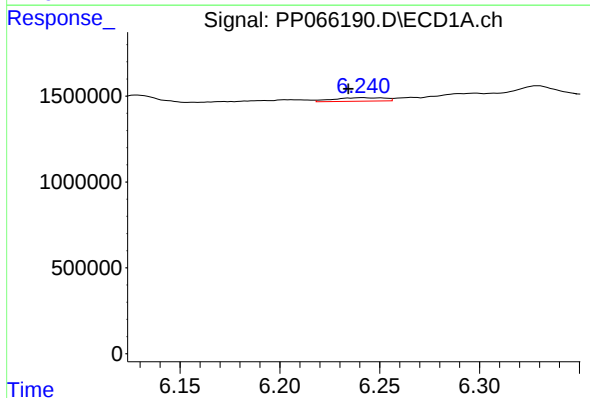
R.T.: 6.870 min
Delta R.T.: -0.018 min
Response: 2041401
Conc: 41.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



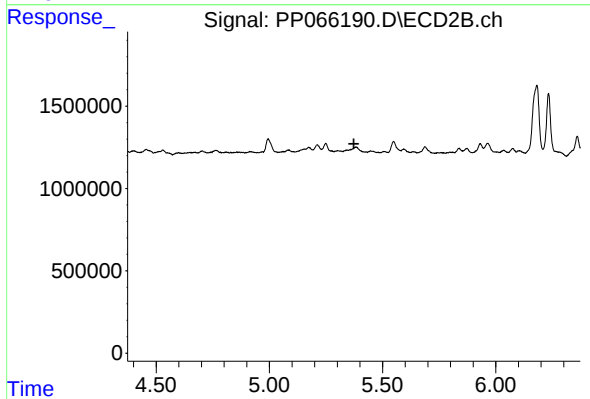
#20 AR-1242-5

R.T.: 5.931 min
Delta R.T.: -0.019 min
Response: 364176
Conc: 8.53 ng/ml



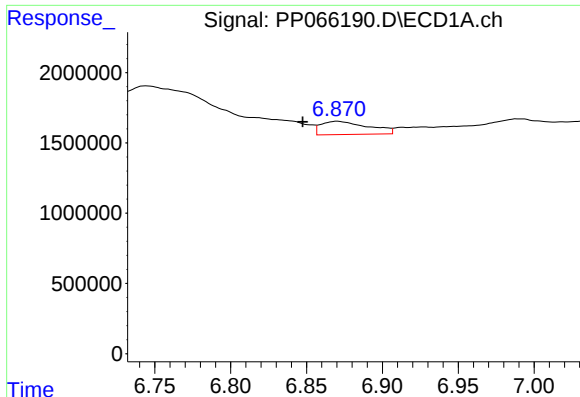
#22 AR-1248-2

R.T.: 6.241 min
Delta R.T.: 0.007 min
Response: 351586
Conc: 5.51 ng/ml



#22 AR-1248-2

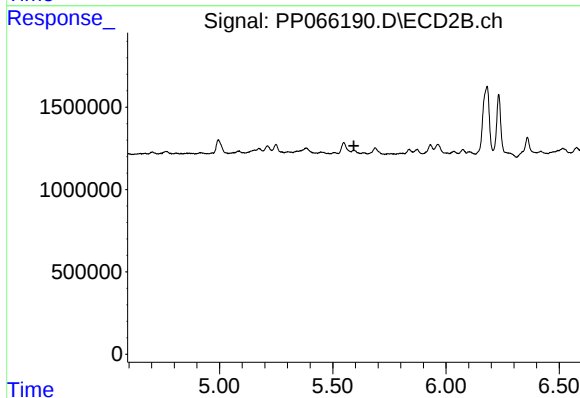
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.



#24 AR-1248-4

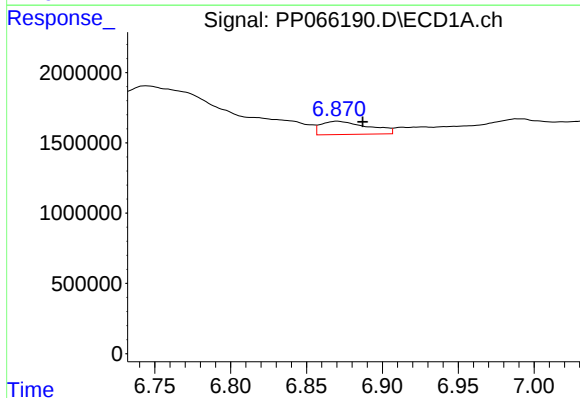
R.T.: 6.870 min
Delta R.T.: 0.023 min
Response: 2041401
Conc: 27.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



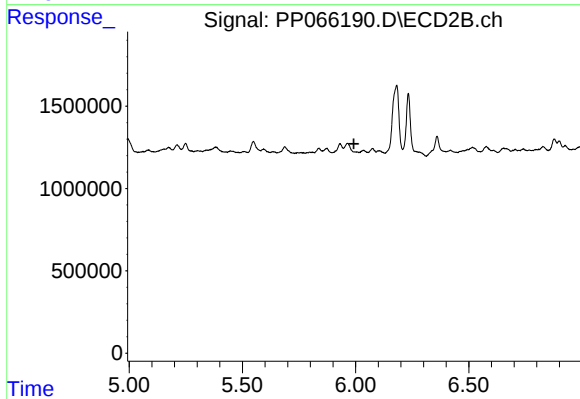
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.593 min
Response: 0
Conc: N.D.



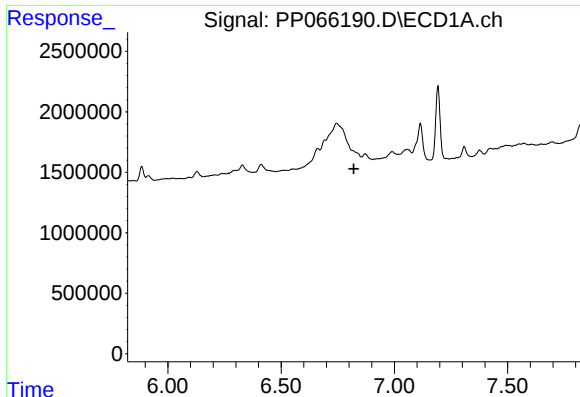
#25 AR-1248-5

R.T.: 6.870 min
Delta R.T.: -0.017 min
Response: 2041401
Conc: 26.12 ng/ml



#25 AR-1248-5

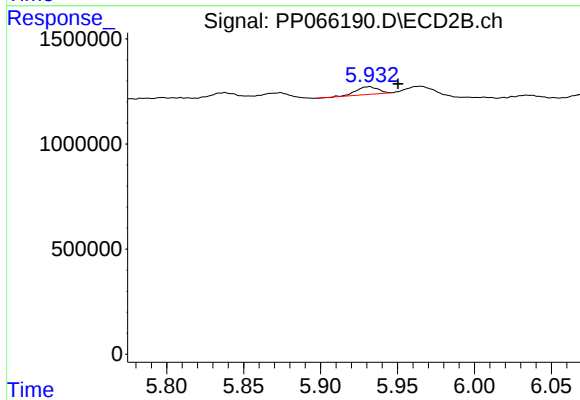
R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

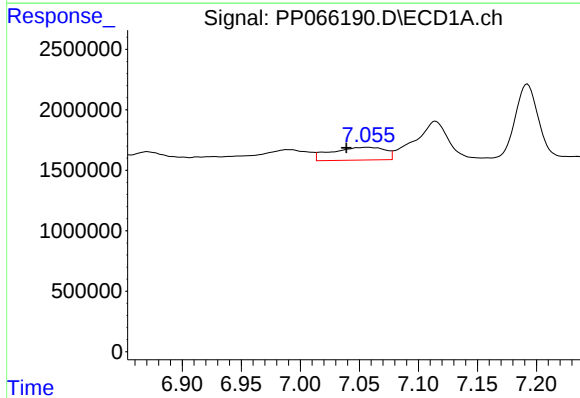
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



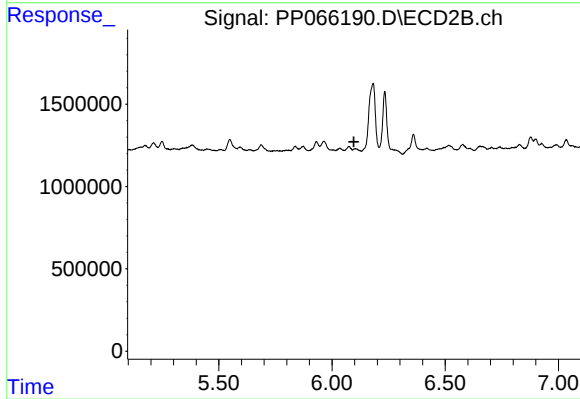
#26 AR-1254-1

R.T.: 5.931 min
Delta R.T.: -0.019 min
Response: 364176
Conc: 4.15 ng/ml



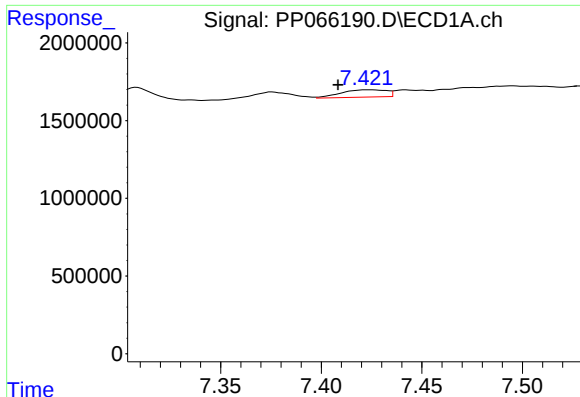
#27 AR-1254-2

R.T.: 7.057 min
Delta R.T.: 0.018 min
Response: 3328910
Conc: 27.61 ng/ml



#27 AR-1254-2

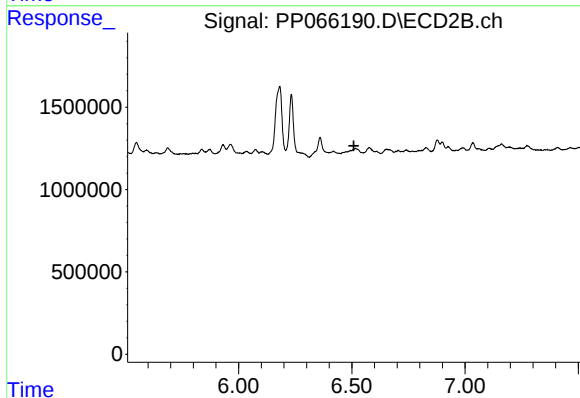
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#28 AR-1254-3

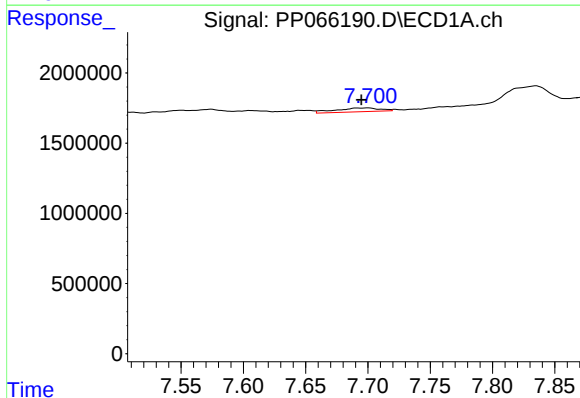
R.T.: 7.424 min
Delta R.T.: 0.015 min
Response: 744641
Conc: 6.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



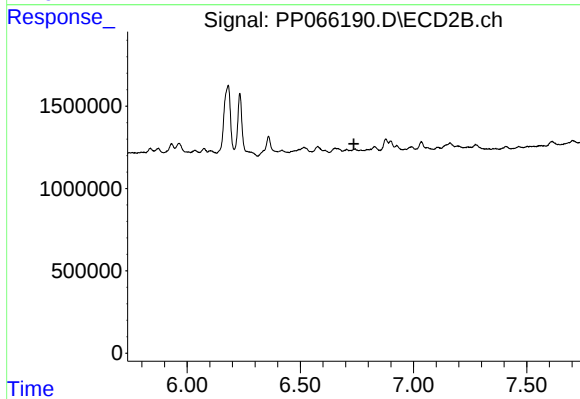
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



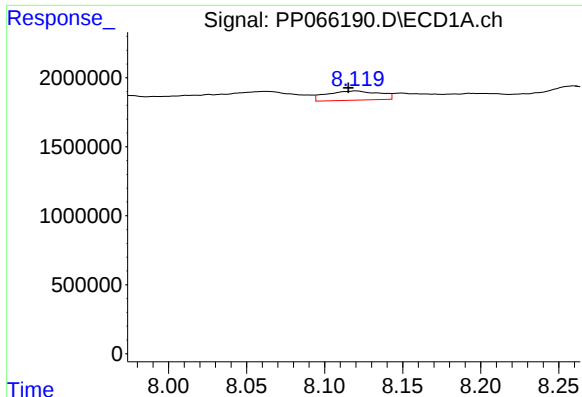
#29 AR-1254-4

R.T.: 7.700 min
Delta R.T.: 0.005 min
Response: 672746
Conc: 7.68 ng/ml



#29 AR-1254-4

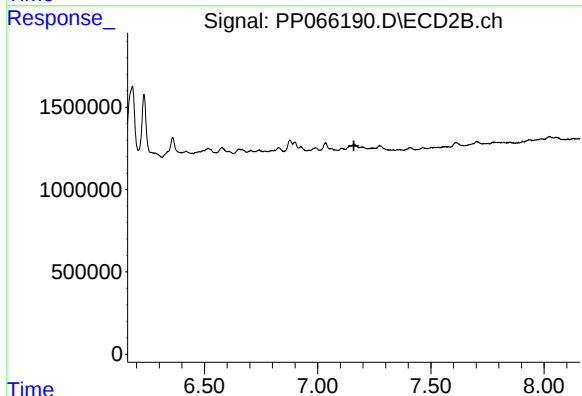
R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



#30 AR-1254-5

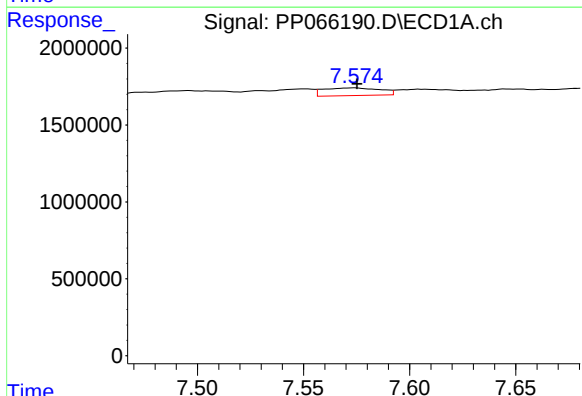
R.T.: 8.120 min
Delta R.T.: 0.005 min
Response: 1573332
Conc: 16.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



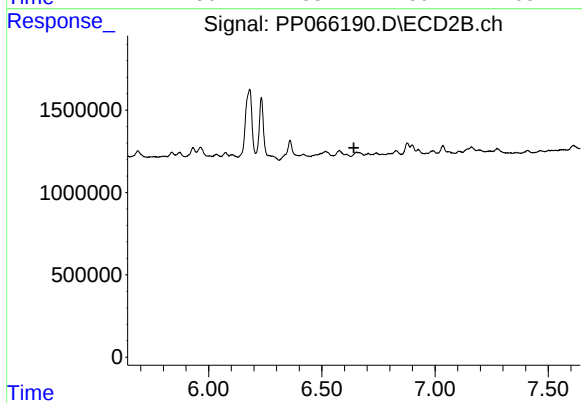
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



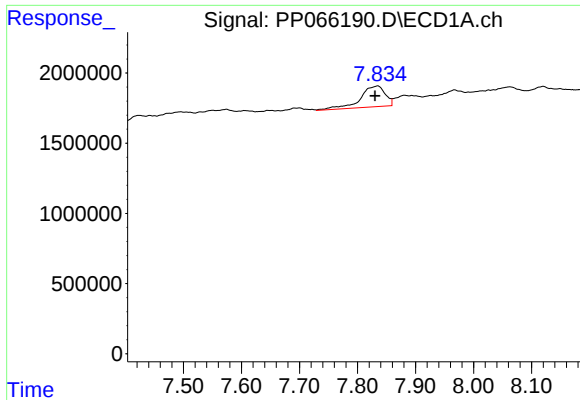
#31 AR-1260-1

R.T.: 7.574 min
Delta R.T.: -0.001 min
Response: 918250
Conc: 9.66 ng/ml



#31 AR-1260-1

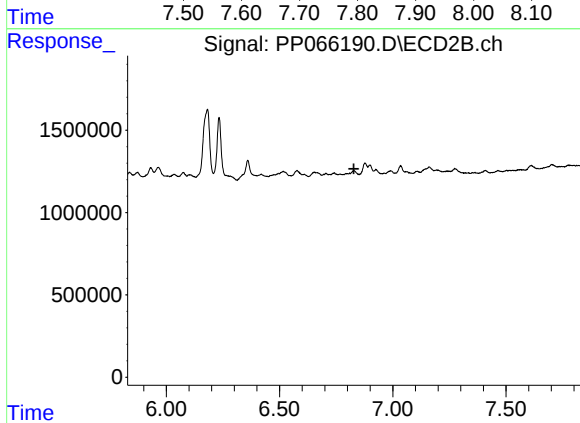
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#32 AR-1260-2

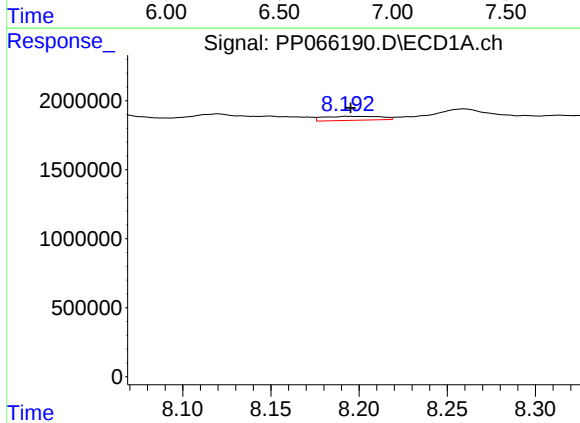
R.T.: 7.835 min
Delta R.T.: 0.005 min
Response: 4413553
Conc: 40.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



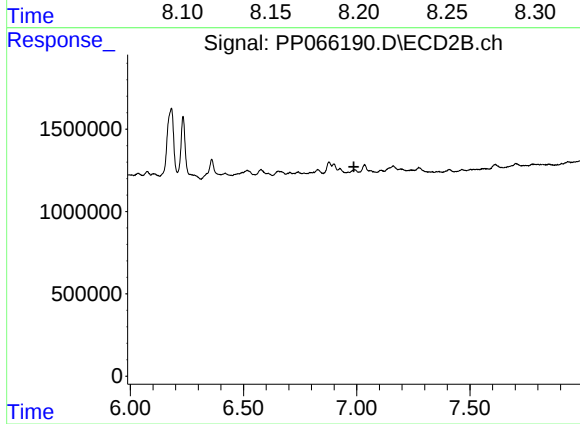
#32 AR-1260-2

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



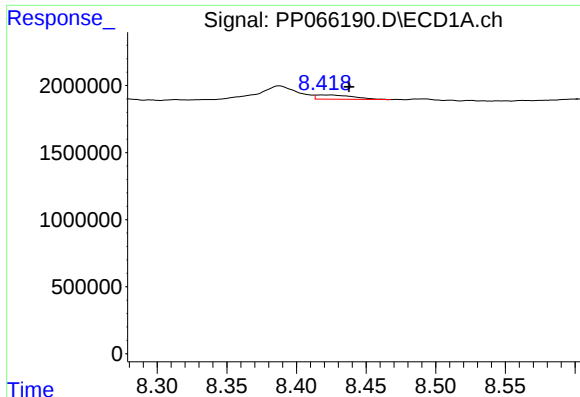
#33 AR-1260-3

R.T.: 8.193 min
Delta R.T.: -0.002 min
Response: 652230
Conc: 8.61 ng/ml



#33 AR-1260-3

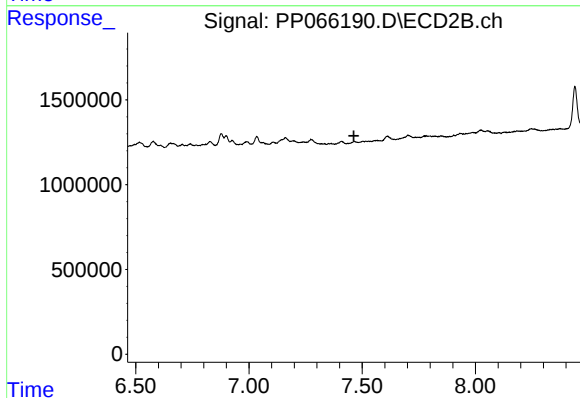
R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



#34 AR-1260-4

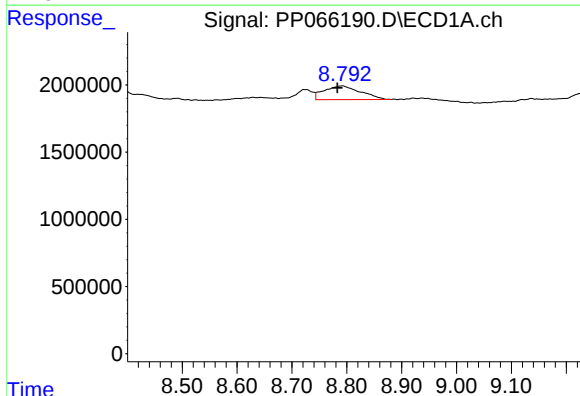
R.T.: 8.419 min
Delta R.T.: -0.019 min
Response: 587054
Conc: 6.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



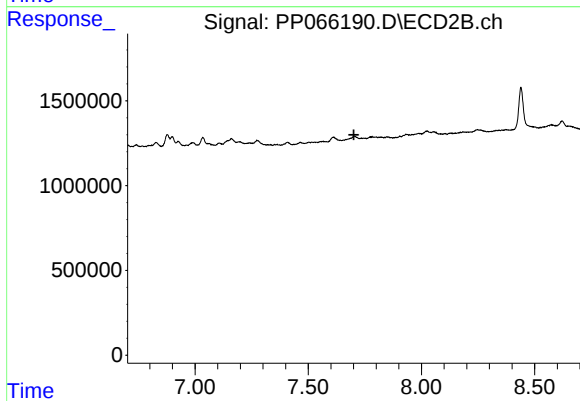
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



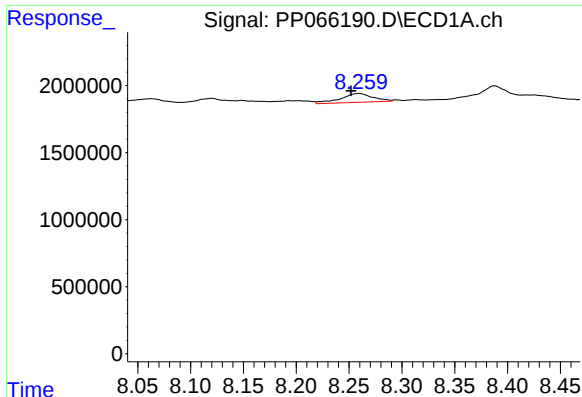
#35 AR-1260-5

R.T.: 8.792 min
Delta R.T.: 0.009 min
Response: 4743737
Conc: 28.72 ng/ml



#35 AR-1260-5

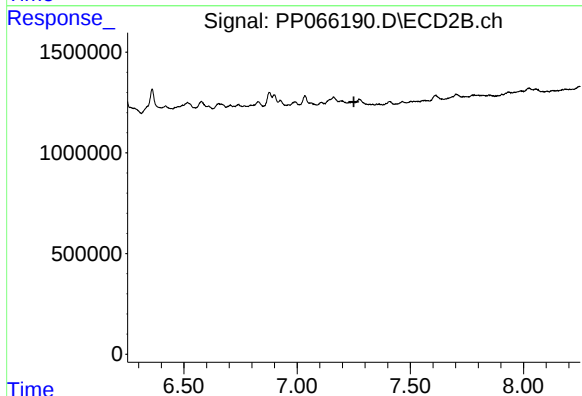
R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#36 AR-1262-1

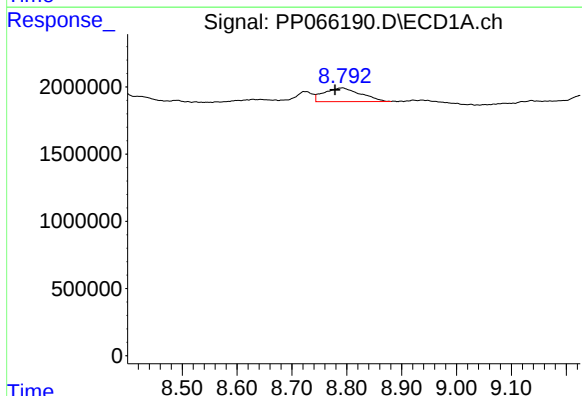
R.T.: 8.260 min
Delta R.T.: 0.008 min
Response: 1421183
Conc: 26.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



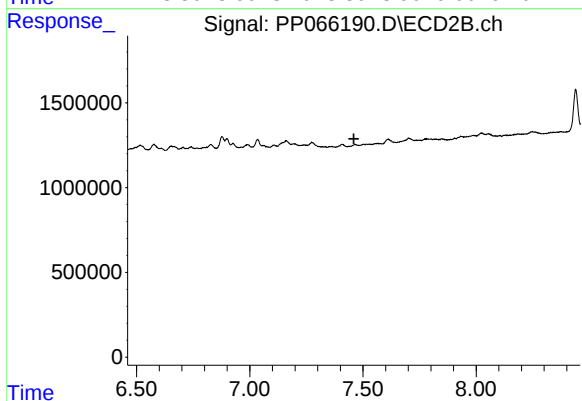
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.



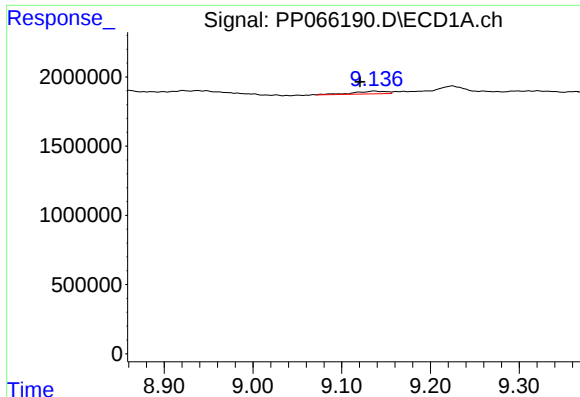
#37 AR-1262-2

R.T.: 8.792 min
Delta R.T.: 0.014 min
Response: 4743737
Conc: 22.38 ng/ml



#37 AR-1262-2

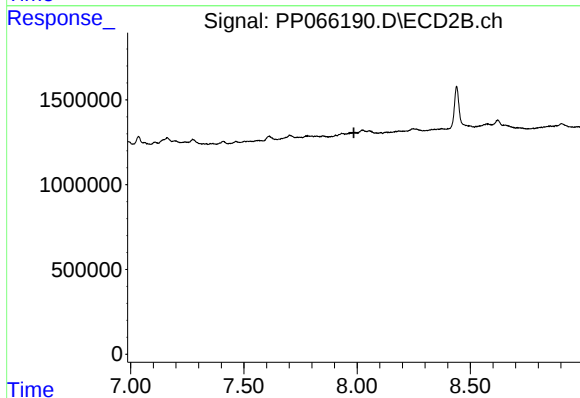
R.T.: 0.000 min
Exp R.T. : 7.460 min
Response: 0
Conc: N.D.



#38 AR-1262-3

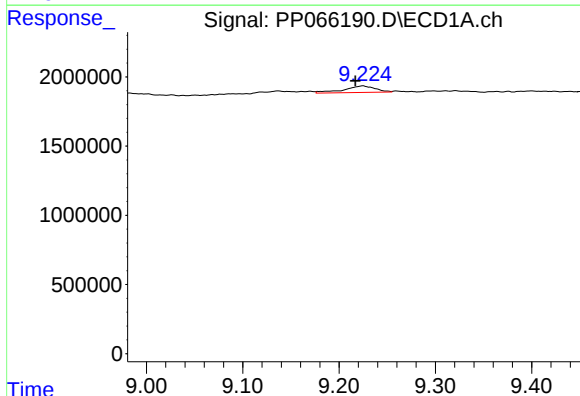
R.T.: 9.137 min
Delta R.T.: 0.016 min
Response: 498150
Conc: 3.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



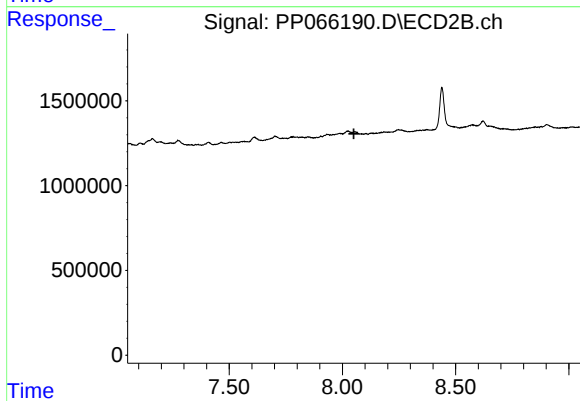
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



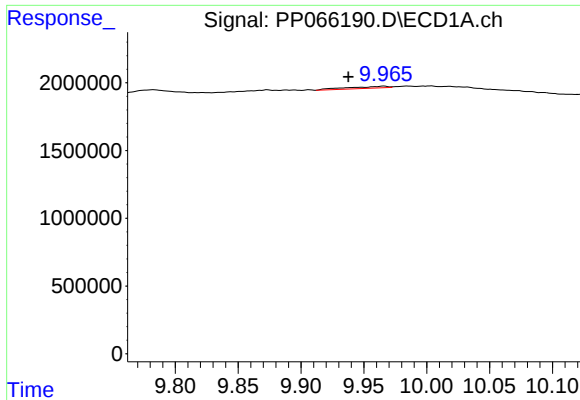
#39 AR-1262-4

R.T.: 9.225 min
Delta R.T.: 0.008 min
Response: 1072383
Conc: 8.95 ng/ml



#39 AR-1262-4

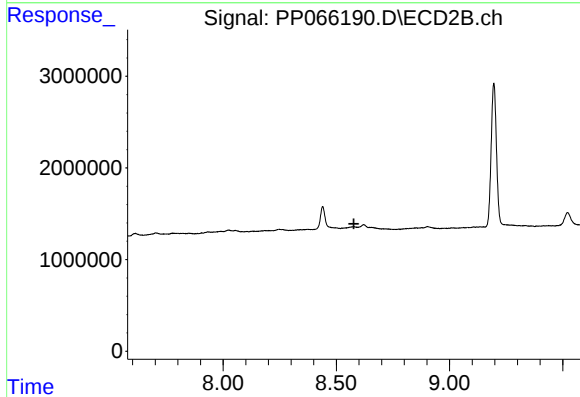
R.T.: 0.000 min
Exp R.T. : 8.050 min
Response: 0
Conc: N.D.



#40 AR-1262-5

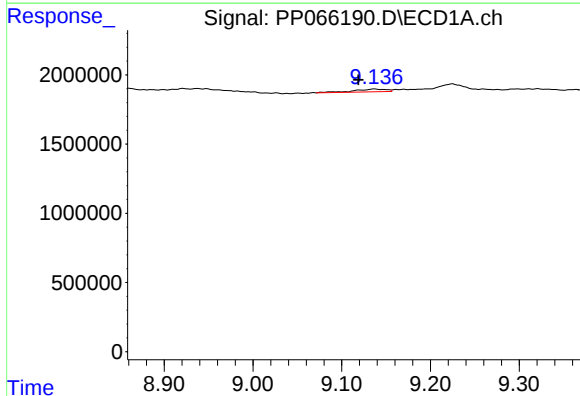
R.T.: 9.966 min
Delta R.T.: 0.028 min
Response: 307937
Conc: 4.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



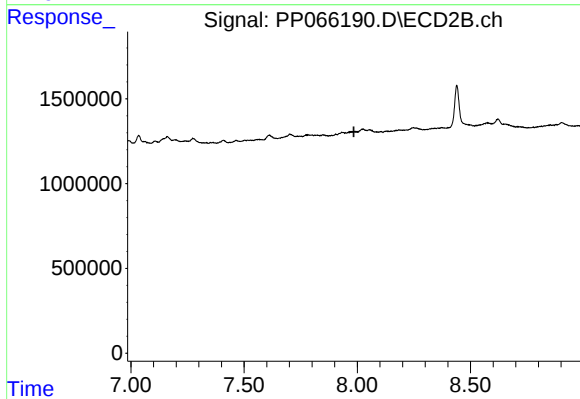
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



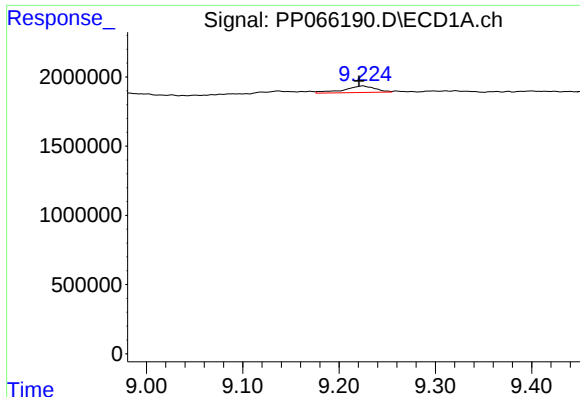
#41 AR-1268-1

R.T.: 9.137 min
Delta R.T.: 0.018 min
Response: 498150
Conc: 2.00 ng/ml



#41 AR-1268-1

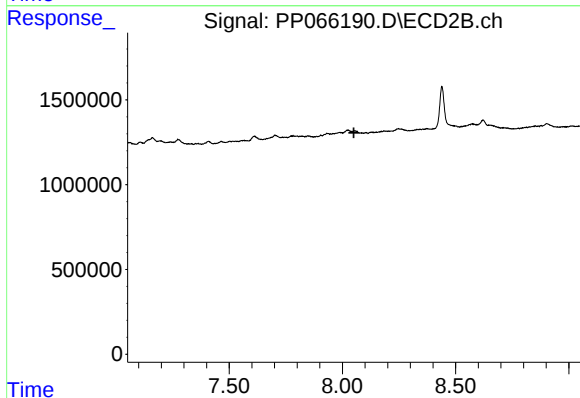
R.T.: 0.000 min
Exp R.T. : 7.985 min
Response: 0
Conc: N.D.



#42 AR-1268-2

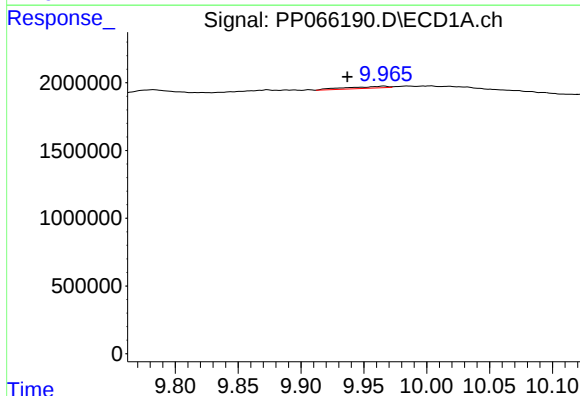
R.T.: 9.225 min
Delta R.T.: 0.004 min
Response: 1072383
Conc: 4.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



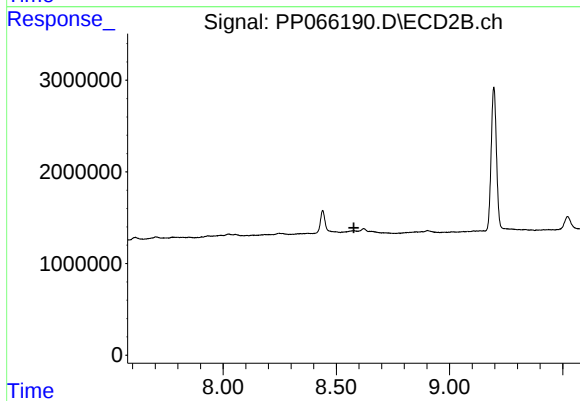
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.051 min
Response: 0
Conc: N.D.



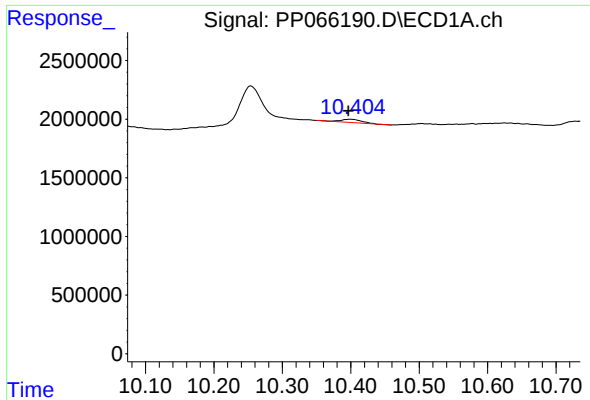
#44 AR-1268-4

R.T.: 9.966 min
Delta R.T.: 0.029 min
Response: 307937
Conc: 4.03 ng/ml



#44 AR-1268-4

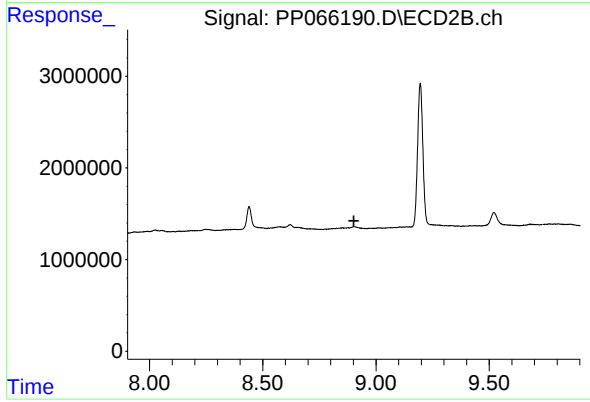
R.T.: 0.000 min
Exp R.T. : 8.577 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.399 min
Delta R.T.: 0.002 min
Response: 591437
Conc: 0.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.903 min
Response: 0
Conc: N.D.