

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060322\
 Data File : PP048424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2022 22:31
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:07:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 2022
 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...	4.033	3.212	50883288	41569648	21.729	21.093
2)	SA Decachlor...	10.381	8.637	41090932	34855117	21.142	21.562
Target Compounds							
4)	L1 AR-1016-2	5.367f	0.000	1645099	0	13.904	N.D. #
5)	L1 AR-1016-3	5.411	0.000	710243	0	10.510	N.D. #
6)	L1 AR-1016-4	5.547f	0.000	1083181	0	17.572	N.D. #
7)	L1 AR-1016-5	5.863	4.887f	2455486	362132	43.592	7.585 #
8)	L2 AR-1221-1	4.249f	0.000	299218	0	11.318	N.D. #
9)	L2 AR-1221-2	4.367	3.529f	1042409	496676	50.896	32.336 #
13)	L3 AR-1232-3	5.367f	0.000	1645099	0	33.153	N.D. #
14)	L3 AR-1232-4	5.547f	0.000	1083181	0	45.312	N.D. #
15)	L3 AR-1232-5	0.000	4.887f	0	362132	N.D.	18.488 #
17)	L4 AR-1242-2	5.367f	0.000	1645099	0	20.003	N.D. #
18)	L4 AR-1242-3	5.411	0.000	710243	0	14.468	N.D. #
19)	L4 AR-1242-4	5.547f	0.000	1083181	0	27.372	N.D. #
20)	L4 AR-1242-5	0.000	5.261	0	16138548	N.D.	386.439 #
23)	L5 AR-1248-3	5.838	0.000	2918546	0	43.120	N.D. #
24)	L5 AR-1248-4	6.268f	4.887f	31148523	362132	400.528	6.216 #
26)	L6 AR-1254-1	6.268	5.261	31148523	16138548	429.066	184.095 #
27)	L6 AR-1254-2	6.502	0.000	63291064	0	531.913	N.D. #
28)	L6 AR-1254-3	6.930	5.860	42752892	446673	359.891	3.641 #
29)	L6 AR-1254-4	0.000	6.083	0	884772	N.D.	11.783 #
30)	L6 AR-1254-5	0.000	6.543	0	959033	N.D.	9.473 #
31)	L7 AR-1260-1	7.120f	0.000	26290240	0	281.672	N.D. #
33)	L7 AR-1260-3	0.000	6.341	0	971944	N.D.	9.815 #
34)	L7 AR-1260-4	8.027	0.000	42507985	0	409.688	N.D. #
35)	L7 AR-1260-5	8.384	7.149	2130062	37930	10.322	0.191 #
36)	L8 AR-1262-1	0.000	6.587	0	504254	N.D.	4.667 #
37)	L8 AR-1262-2	8.384	6.908f	2130062	293292	9.993	2.964 #
38)	L8 AR-1262-3	0.000	7.452	0	18277176	N.D.	242.871 #
41)	L9 AR-1268-1	0.000	7.452	0	18277176	N.D.	78.259 #
43)	L9 AR-1268-3	9.087	7.768	621864	473011	3.025	2.545
45)	L9 AR-1268-5	0.000	8.417f	0	43793	N.D.	0.072 #

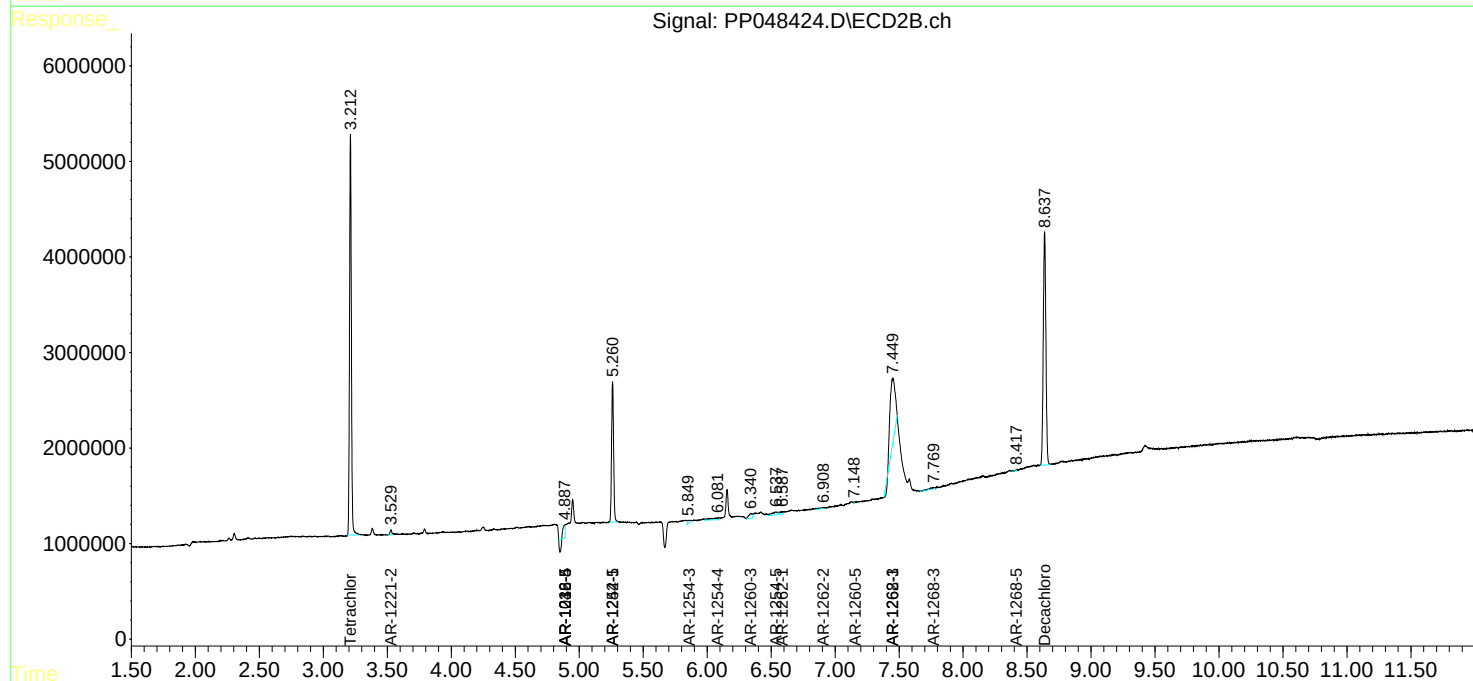
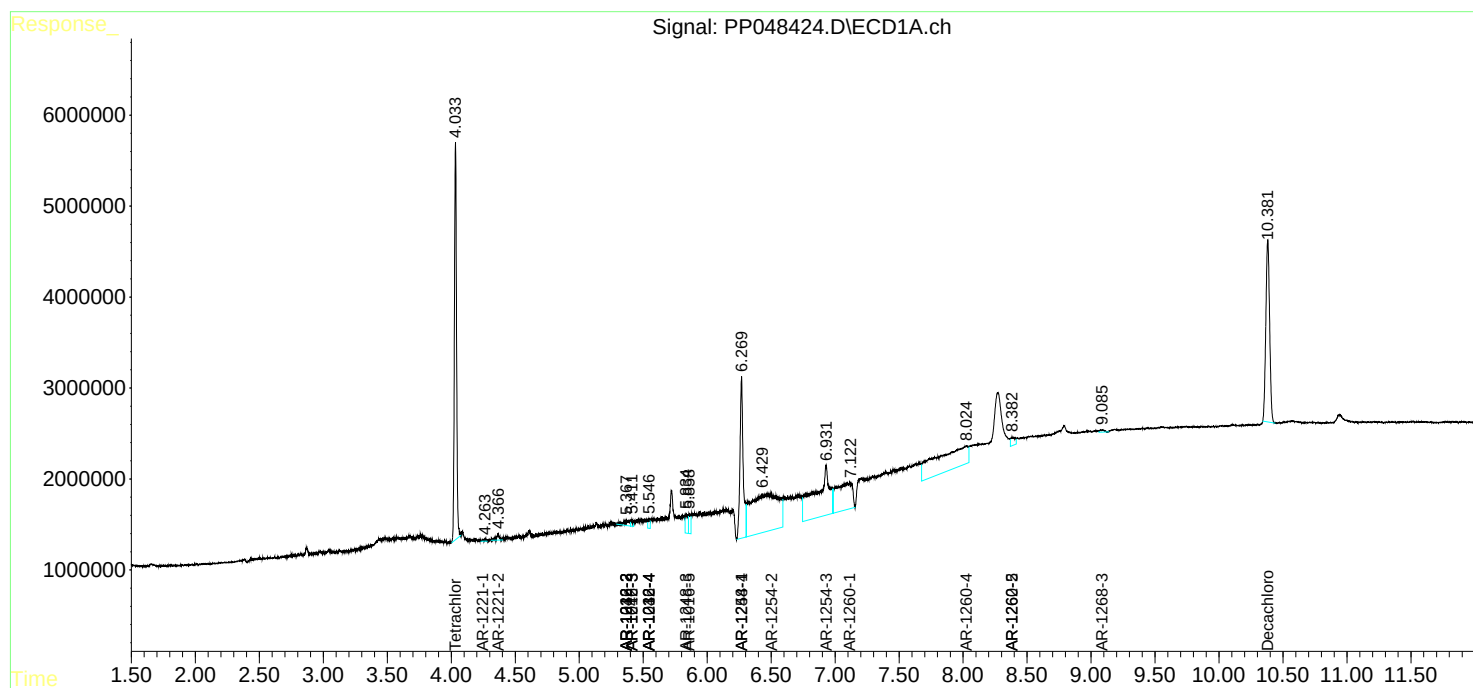
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

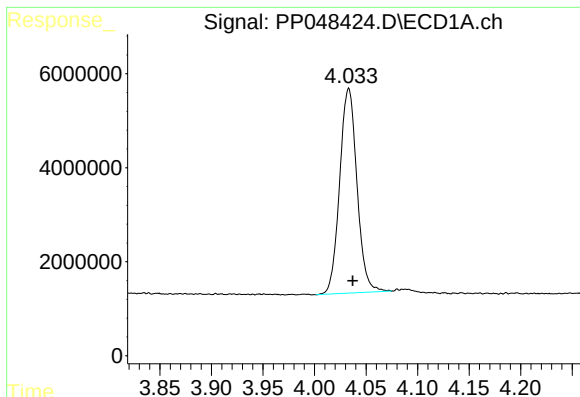
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060322\
Data File : PP048424.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2022 22:31
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:07:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 2022
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

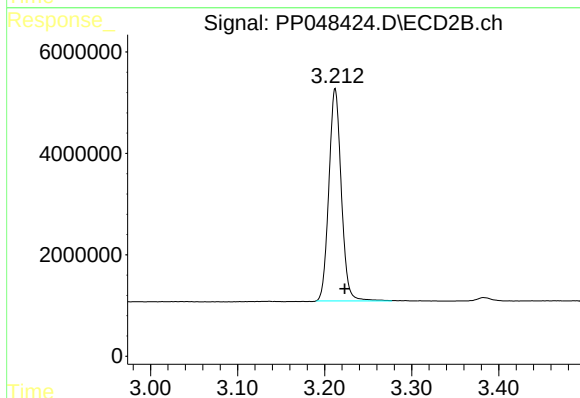




#1 Tetrachloro-m-xylene

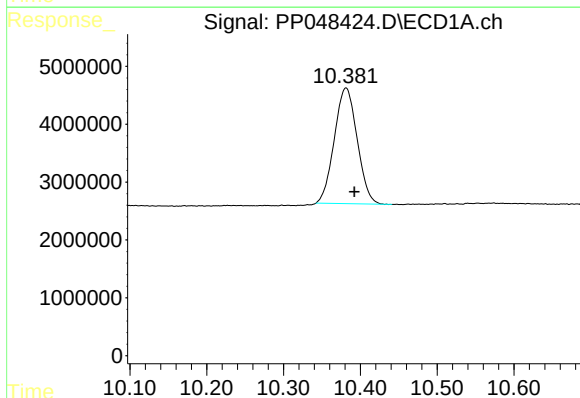
R.T.: 4.033 min
Delta R.T.: -0.004 min
Response: 50883288
Conc: 21.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



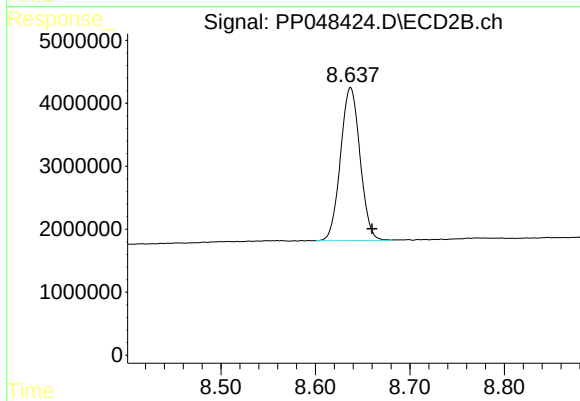
#1 Tetrachloro-m-xylene

R.T.: 3.212 min
Delta R.T.: -0.011 min
Response: 41569648
Conc: 21.09 ng/ml



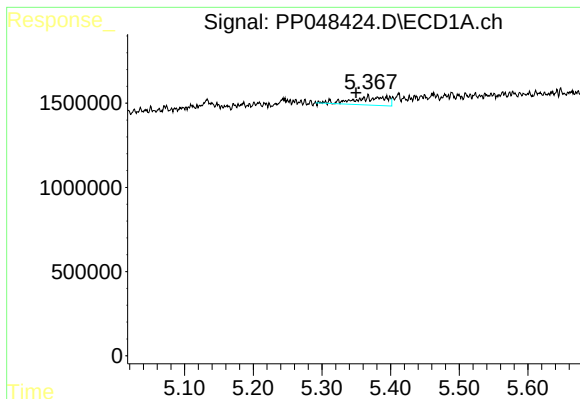
#2 Decachlorobiphenyl

R.T.: 10.381 min
Delta R.T.: -0.011 min
Response: 41090932
Conc: 21.14 ng/ml



#2 Decachlorobiphenyl

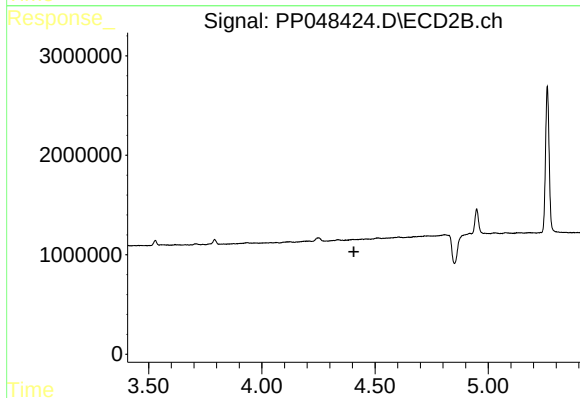
R.T.: 8.637 min
Delta R.T.: -0.023 min
Response: 34855117
Conc: 21.56 ng/ml



#4 AR-1016-2

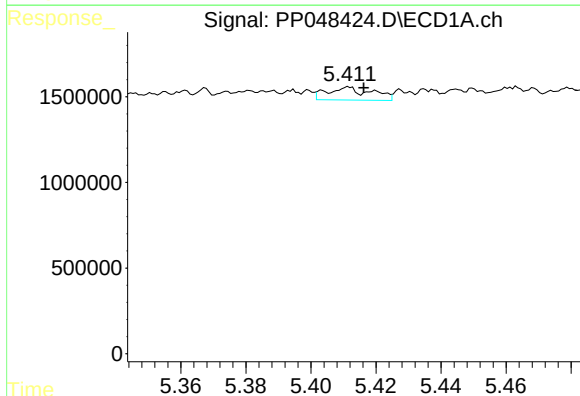
R.T.: 5.367 min
Delta R.T.: 0.017 min
Response: 1645099
Conc: 13.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



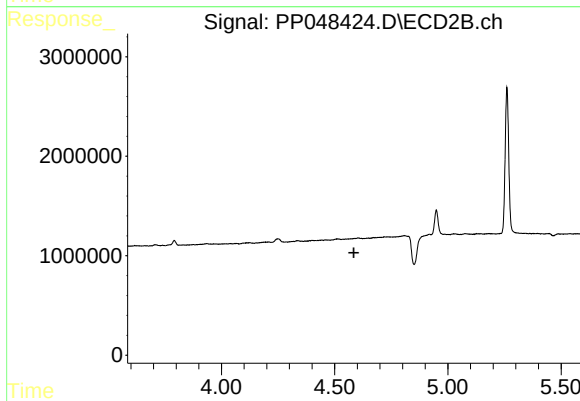
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



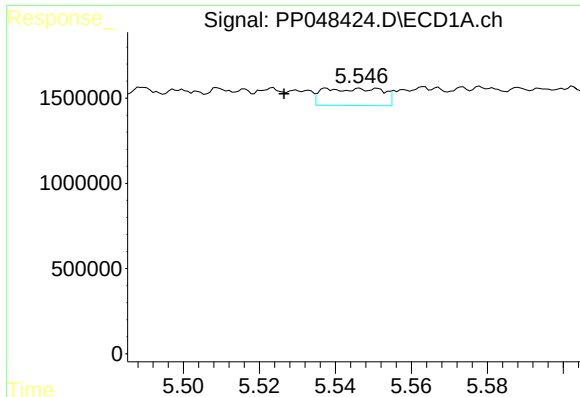
#5 AR-1016-3

R.T.: 5.411 min
Delta R.T.: -0.005 min
Response: 710243
Conc: 10.51 ng/ml



#5 AR-1016-3

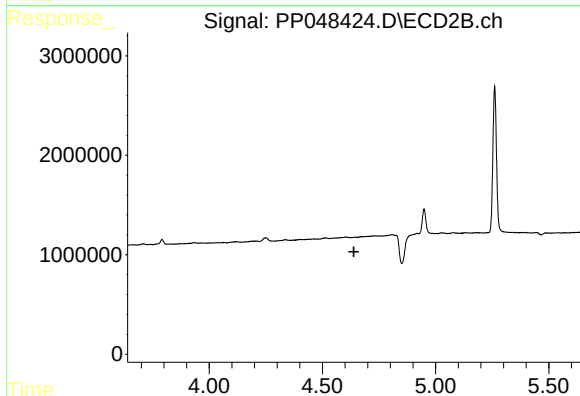
R.T.: 0.000 min
Exp R.T. : 4.585 min
Response: 0
Conc: N.D.



#6 AR-1016-4

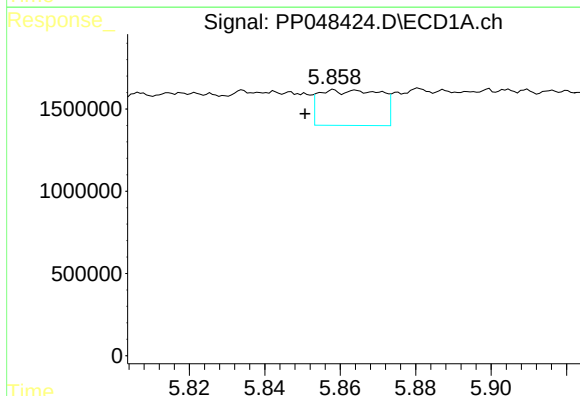
R.T.: 5.547 min
Delta R.T.: 0.021 min
Response: 1083181
Conc: 17.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



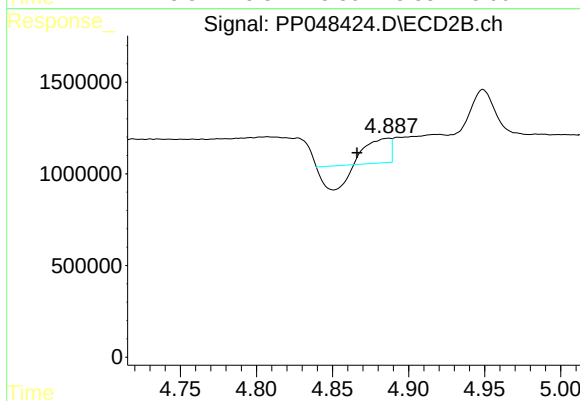
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.639 min
Response: 0
Conc: N.D.



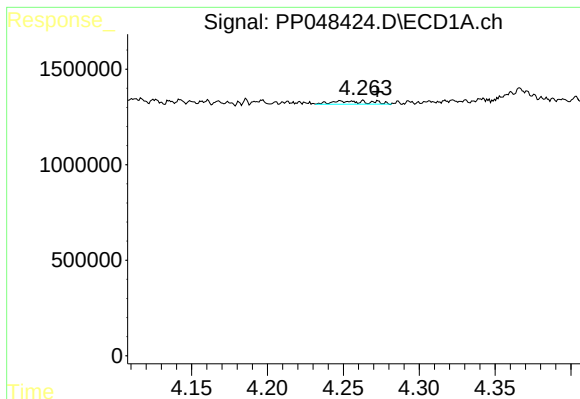
#7 AR-1016-5

R.T.: 5.863 min
Delta R.T.: 0.013 min
Response: 2455486
Conc: 43.59 ng/ml



#7 AR-1016-5

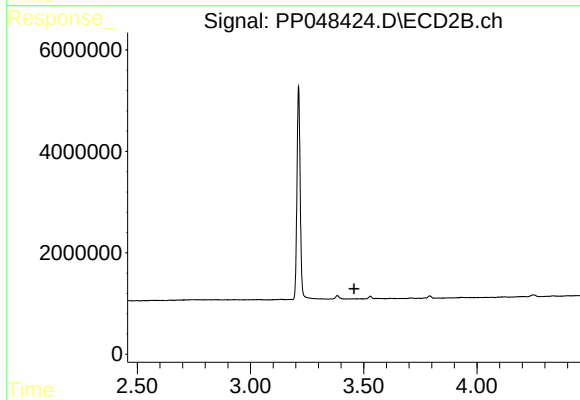
R.T.: 4.887 min
Delta R.T.: 0.021 min
Response: 362132
Conc: 7.58 ng/ml



#8 AR-1221-1

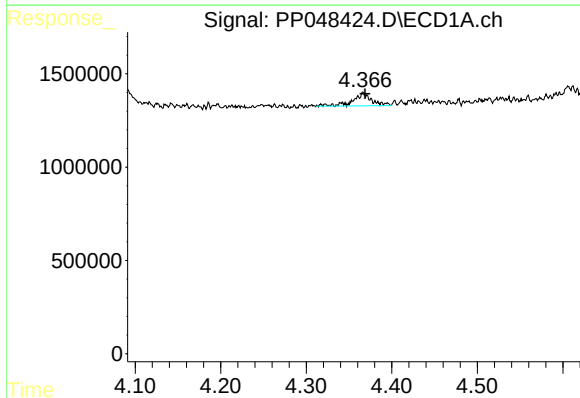
R.T.: 4.249 min
Delta R.T.: -0.024 min
Response: 299218
Conc: 11.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



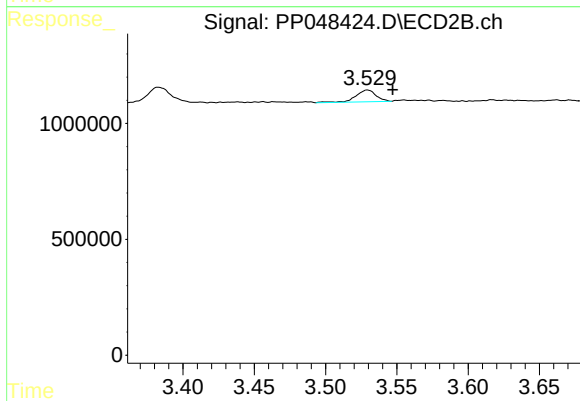
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



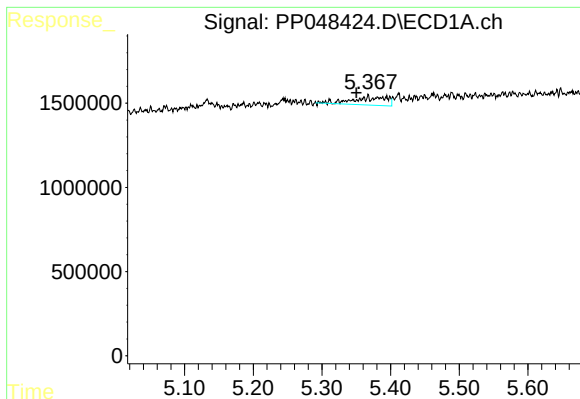
#9 AR-1221-2

R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 1042409
Conc: 50.90 ng/ml



#9 AR-1221-2

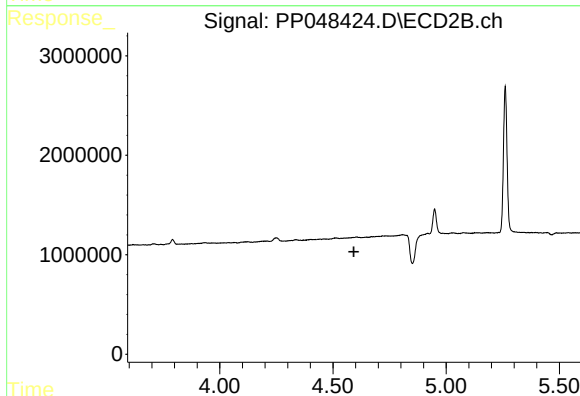
R.T.: 3.529 min
Delta R.T.: -0.018 min
Response: 496676
Conc: 32.34 ng/ml



#13 AR-1232-3

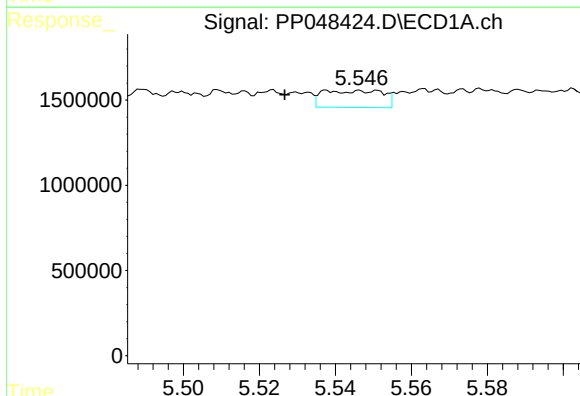
R.T.: 5.367 min
Delta R.T.: 0.017 min
Response: 1645099
Conc: 33.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



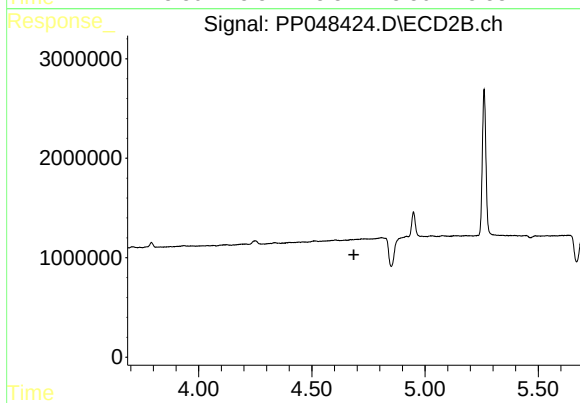
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



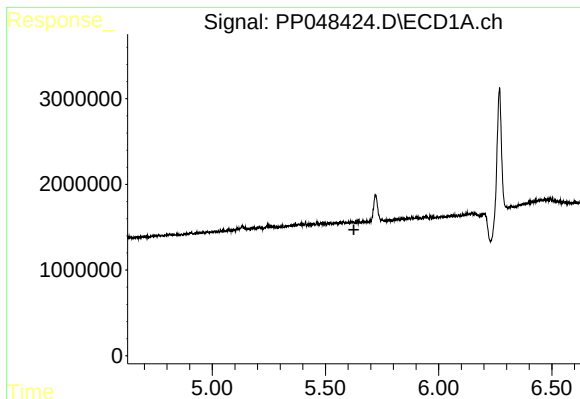
#14 AR-1232-4

R.T.: 5.547 min
Delta R.T.: 0.021 min
Response: 1083181
Conc: 45.31 ng/ml



#14 AR-1232-4

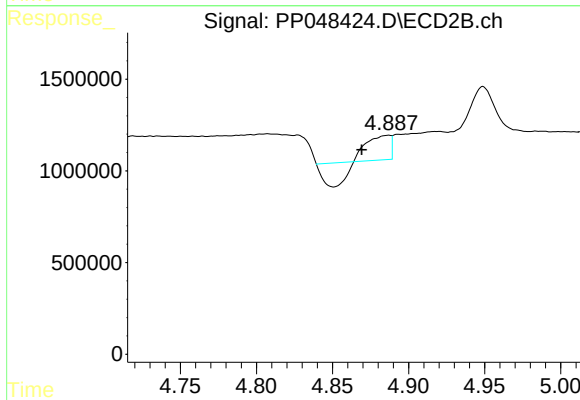
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#15 AR-1232-5

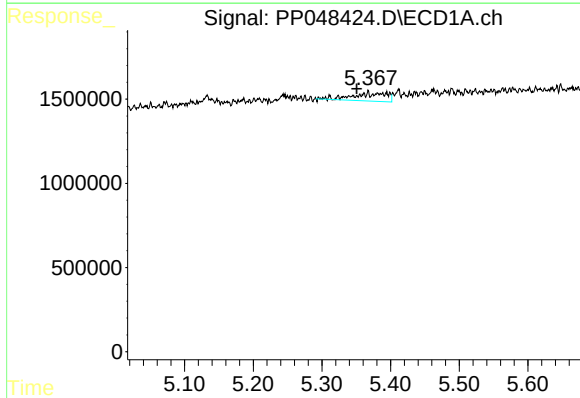
R.T.: 0.000 min
Exp R.T.: 5.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



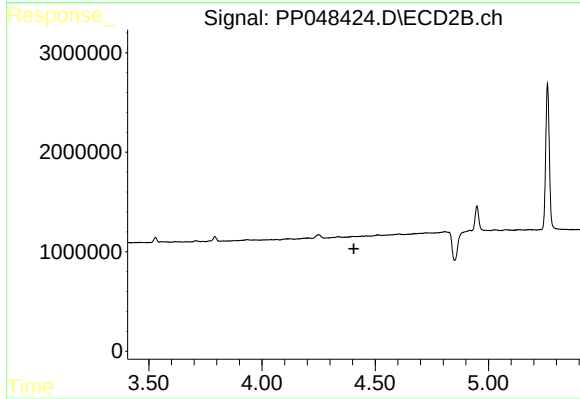
#15 AR-1232-5

R.T.: 4.887 min
Delta R.T.: 0.018 min
Response: 362132
Conc: 18.49 ng/ml



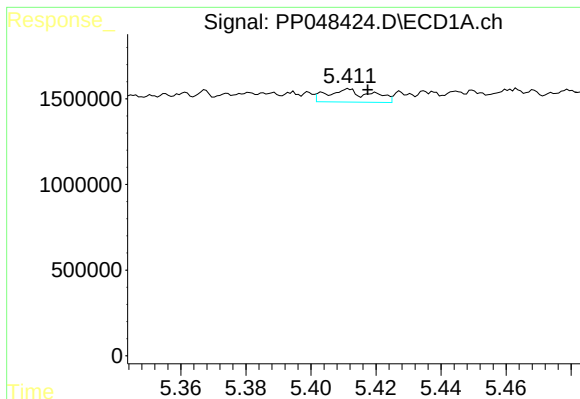
#17 AR-1242-2

R.T.: 5.367 min
Delta R.T.: 0.016 min
Response: 1645099
Conc: 20.00 ng/ml



#17 AR-1242-2

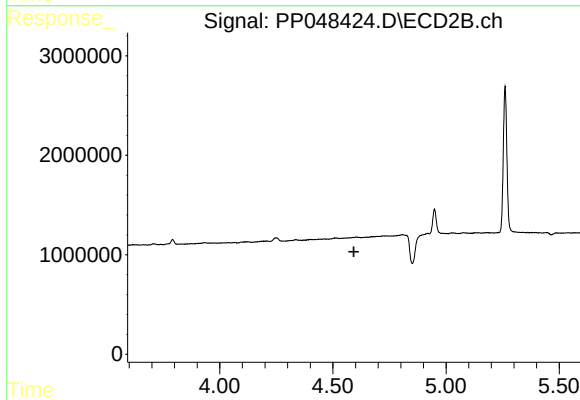
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.



#18 AR-1242-3

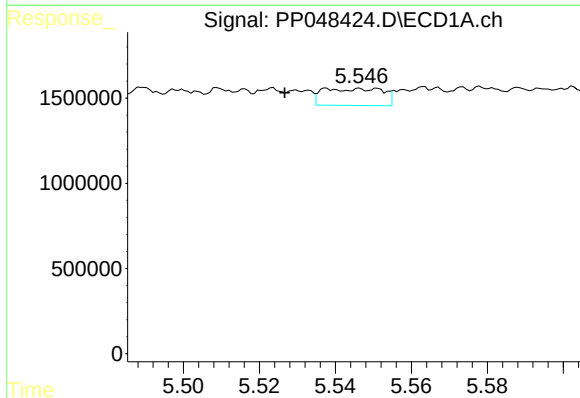
R.T.: 5.411 min
Delta R.T.: -0.006 min
Response: 710243
Conc: 14.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



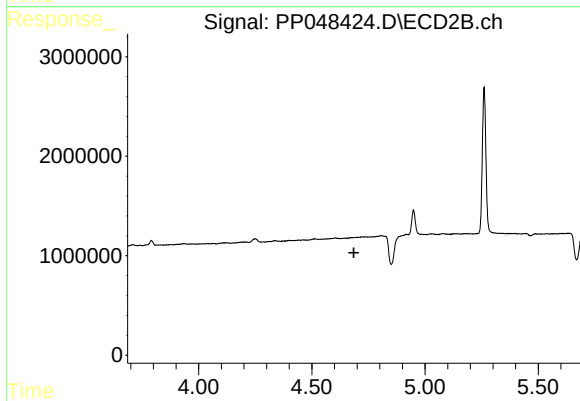
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



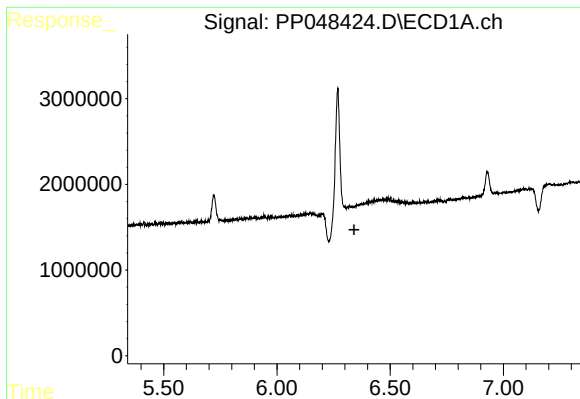
#19 AR-1242-4

R.T.: 5.547 min
Delta R.T.: 0.021 min
Response: 1083181
Conc: 27.37 ng/ml



#19 AR-1242-4

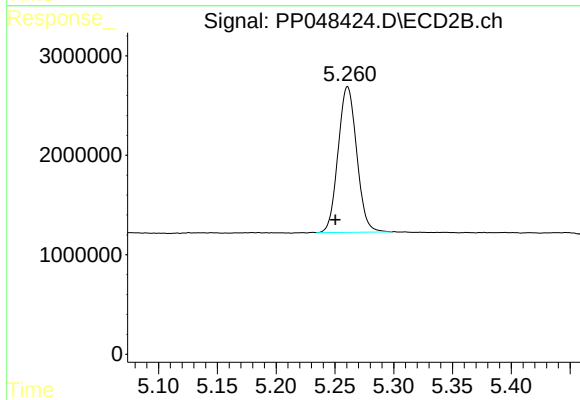
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#20 AR-1242-5

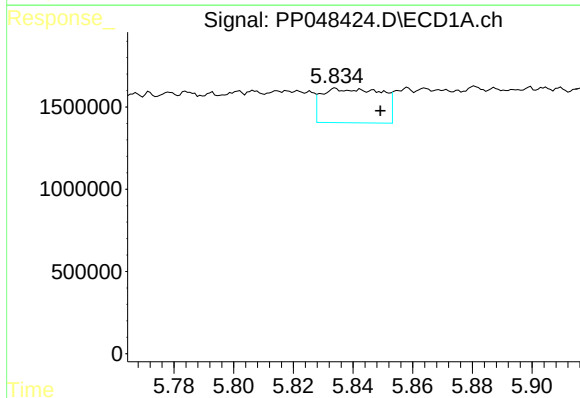
R.T.: 0.000 min
Exp R.T.: 6.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



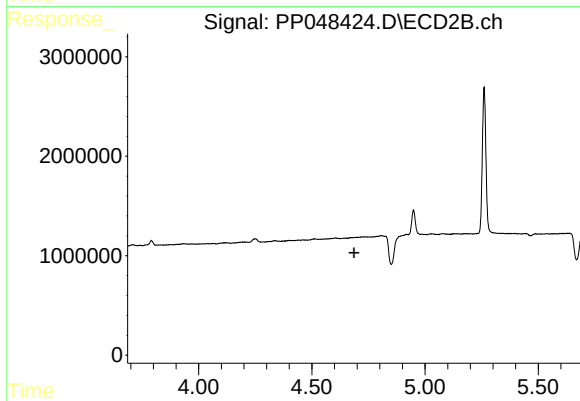
#20 AR-1242-5

R.T.: 5.261 min
Delta R.T.: 0.010 min
Response: 16138548
Conc: 386.44 ng/ml



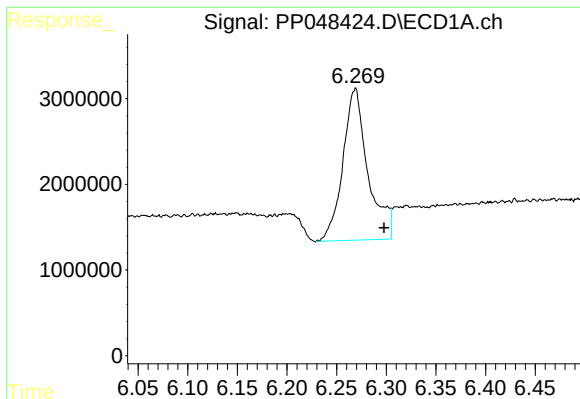
#23 AR-1248-3

R.T.: 5.838 min
Delta R.T.: -0.012 min
Response: 2918546
Conc: 43.12 ng/ml



#23 AR-1248-3

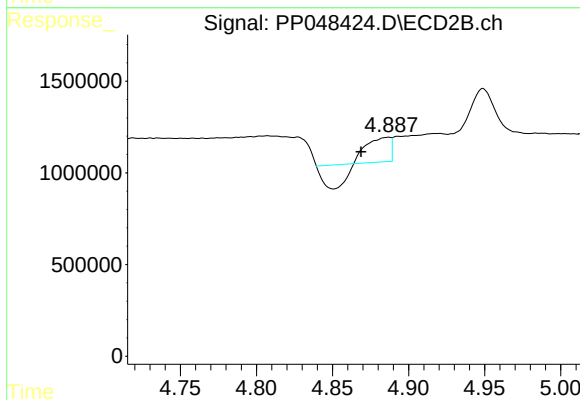
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#24 AR-1248-4

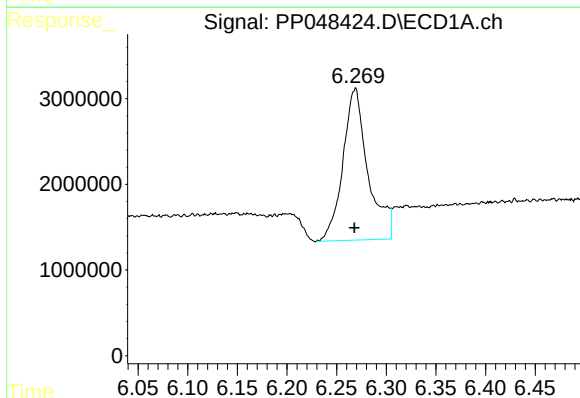
R.T.: 6.268 min
Delta R.T.: -0.029 min
Response: 31148523
Conc: 400.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



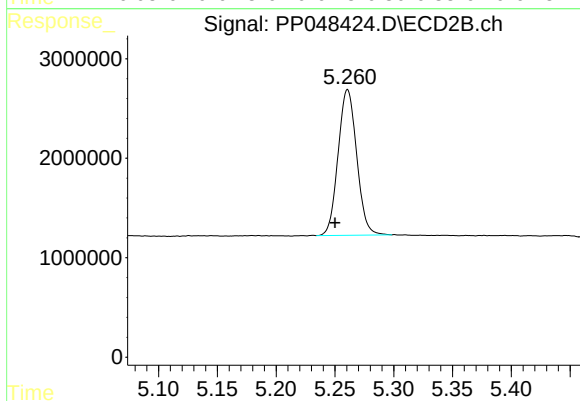
#24 AR-1248-4

R.T.: 4.887 min
Delta R.T.: 0.018 min
Response: 362132
Conc: 6.22 ng/ml



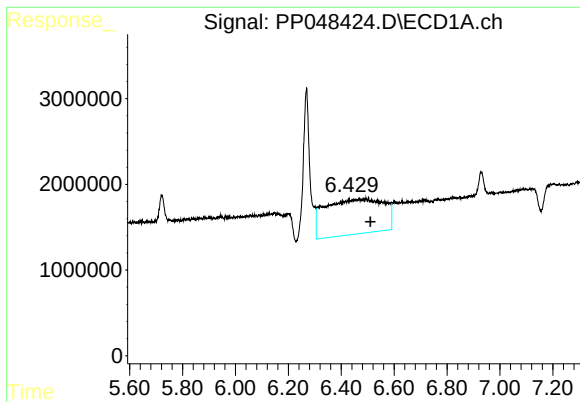
#26 AR-1254-1

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 31148523
Conc: 429.07 ng/ml



#26 AR-1254-1

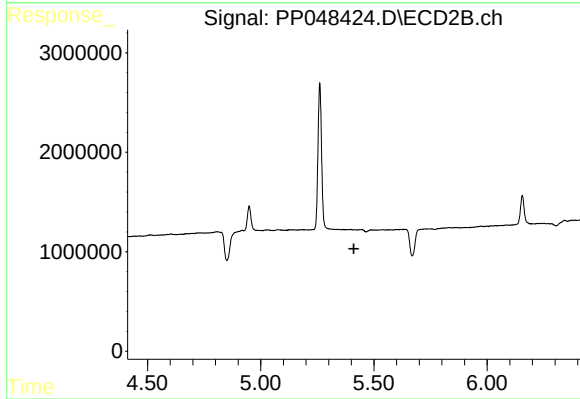
R.T.: 5.261 min
Delta R.T.: 0.011 min
Response: 16138548
Conc: 184.09 ng/ml



#27 AR-1254-2

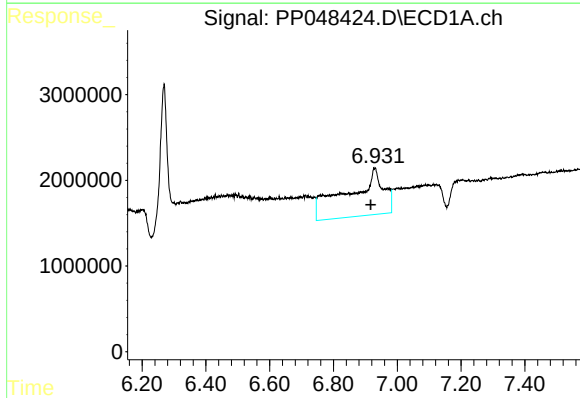
R.T.: 6.502 min
Delta R.T.: -0.009 min
Response: 63291064
Conc: 531.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



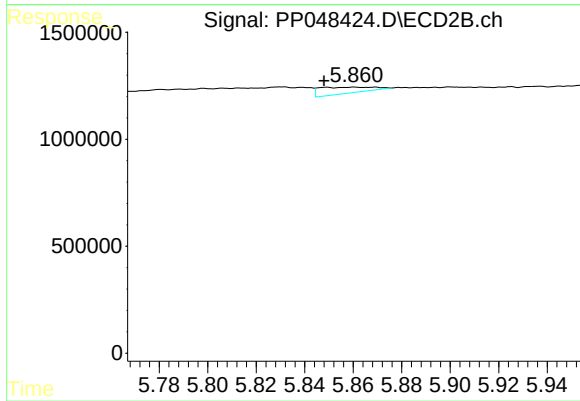
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



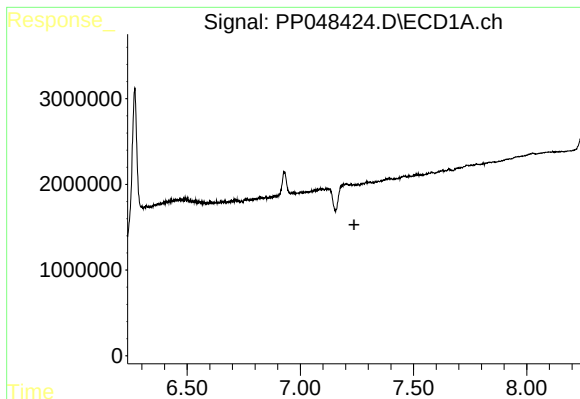
#28 AR-1254-3

R.T.: 6.930 min
Delta R.T.: 0.013 min
Response: 42752892
Conc: 359.89 ng/ml



#28 AR-1254-3

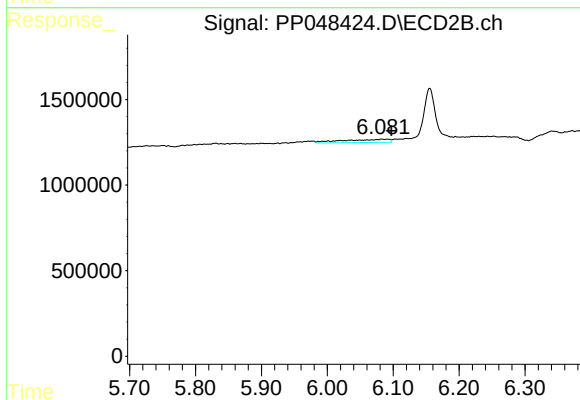
R.T.: 5.860 min
Delta R.T.: 0.012 min
Response: 446673
Conc: 3.64 ng/ml



#29 AR-1254-4

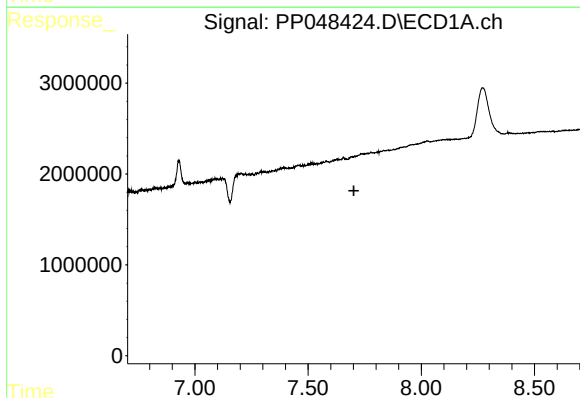
R.T.: 0.000 min
Exp R.T.: 7.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



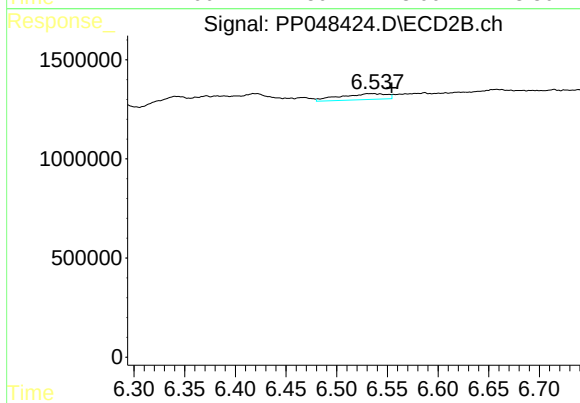
#29 AR-1254-4

R.T.: 6.083 min
Delta R.T.: -0.014 min
Response: 884772
Conc: 11.78 ng/ml



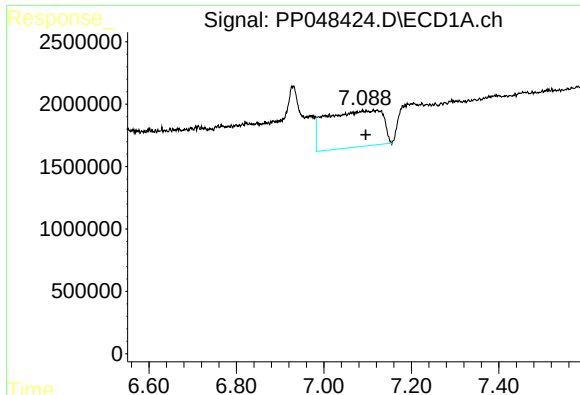
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.702 min
Response: 0
Conc: N.D.



#30 AR-1254-5

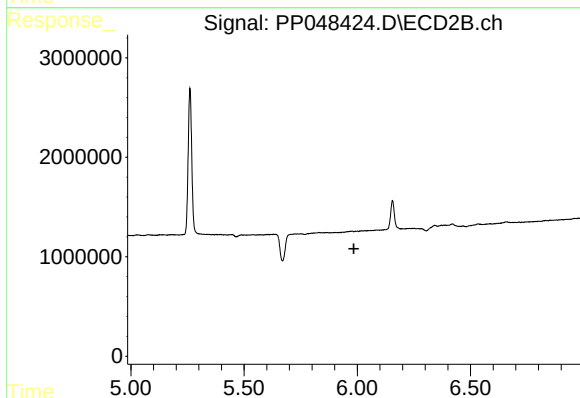
R.T.: 6.543 min
Delta R.T.: -0.011 min
Response: 959033
Conc: 9.47 ng/ml



#31 AR-1260-1

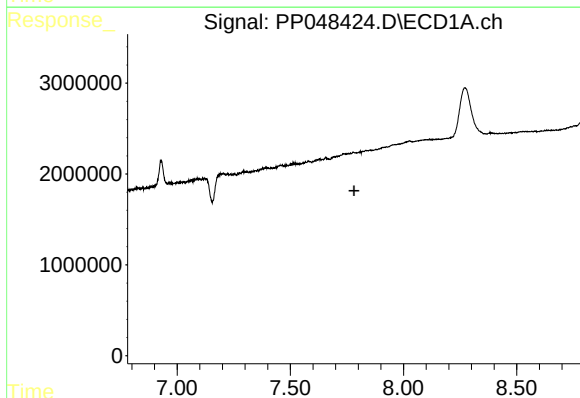
R.T.: 7.120 min
Delta R.T.: 0.024 min
Response: 26290240
Conc: 281.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



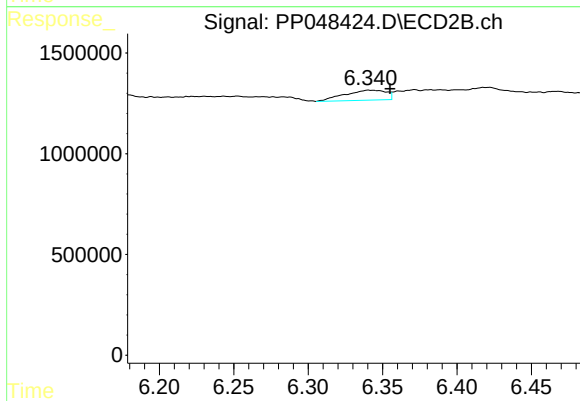
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.985 min
Response: 0
Conc: N.D.



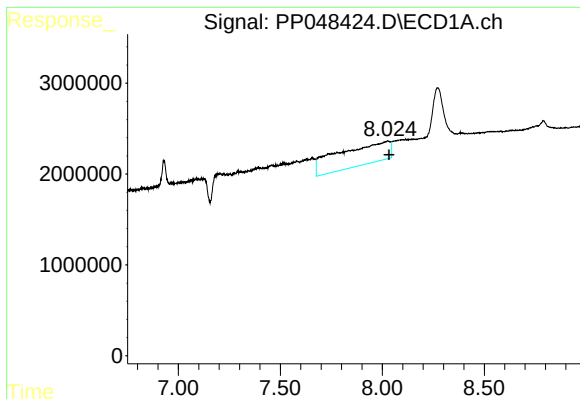
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

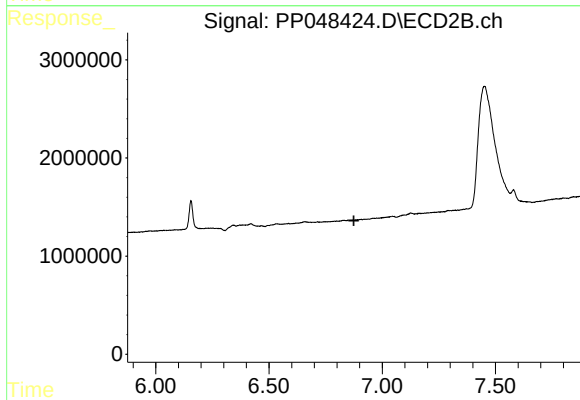
R.T.: 6.341 min
Delta R.T.: -0.014 min
Response: 971944
Conc: 9.82 ng/ml



#34 AR-1260-4

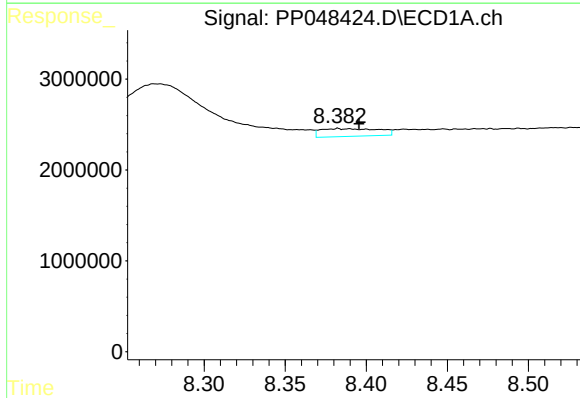
R.T.: 8.027 min
Delta R.T.: -0.006 min
Response: 42507985
Conc: 409.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



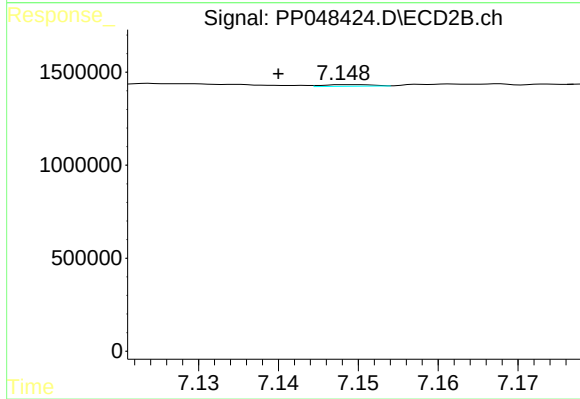
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



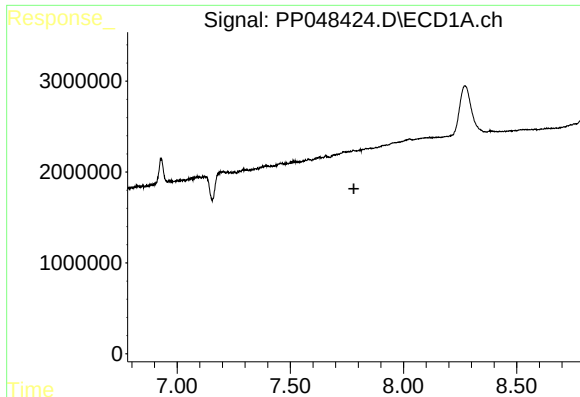
#35 AR-1260-5

R.T.: 8.384 min
Delta R.T.: -0.012 min
Response: 2130062
Conc: 10.32 ng/ml



#35 AR-1260-5

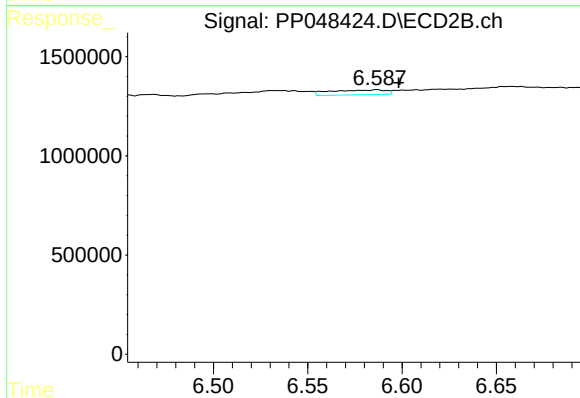
R.T.: 7.149 min
Delta R.T.: 0.009 min
Response: 37930
Conc: 0.19 ng/ml



#36 AR-1262-1

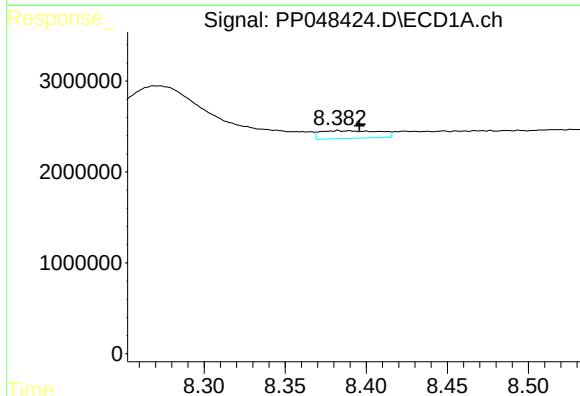
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



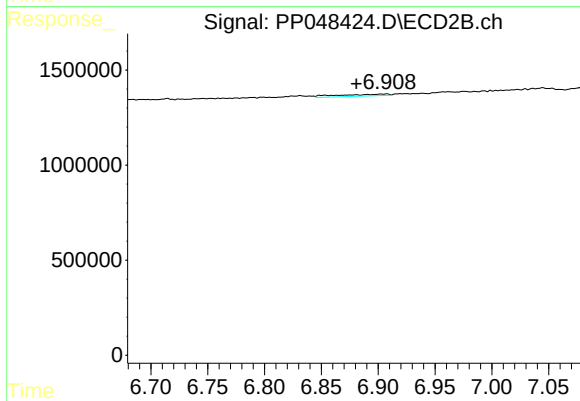
#36 AR-1262-1

R.T.: 6.587 min
Delta R.T.: -0.012 min
Response: 504254
Conc: 4.67 ng/ml



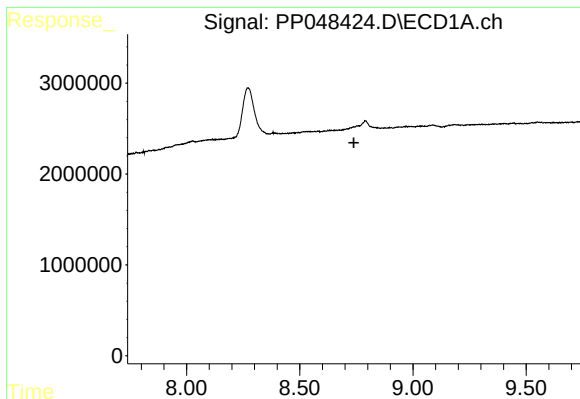
#37 AR-1262-2

R.T.: 8.384 min
Delta R.T.: -0.012 min
Response: 2130062
Conc: 9.99 ng/ml



#37 AR-1262-2

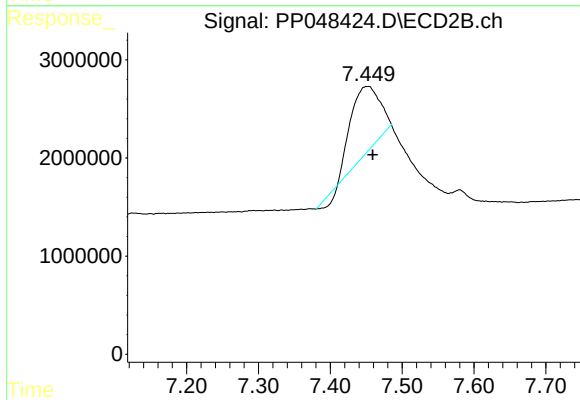
R.T.: 6.908 min
Delta R.T.: 0.027 min
Response: 293292
Conc: 2.96 ng/ml



#38 AR-1262-3

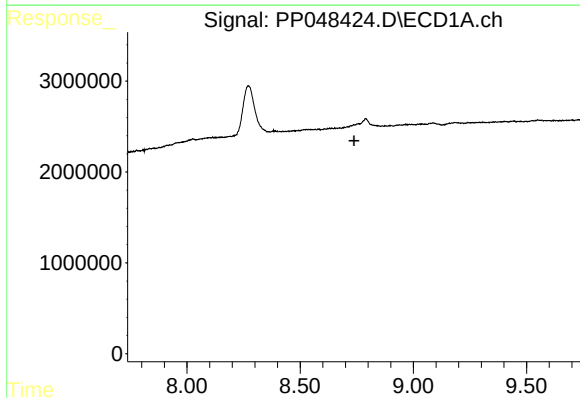
R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



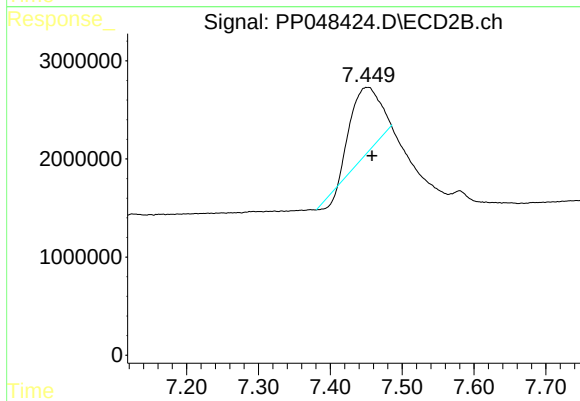
#38 AR-1262-3

R.T.: 7.452 min
Delta R.T.: -0.007 min
Response: 18277176
Conc: 242.87 ng/ml



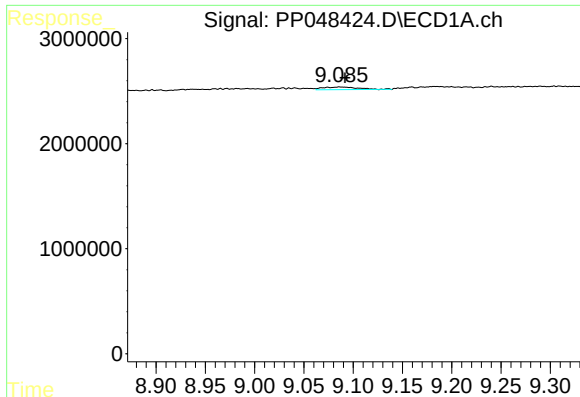
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.738 min
Response: 0
Conc: N.D.



#41 AR-1268-1

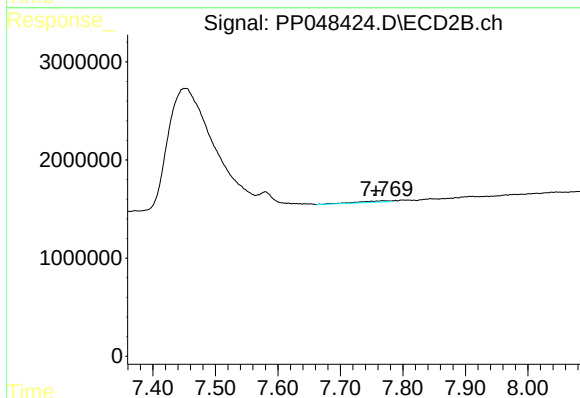
R.T.: 7.452 min
Delta R.T.: -0.006 min
Response: 18277176
Conc: 78.26 ng/ml



#43 AR-1268-3

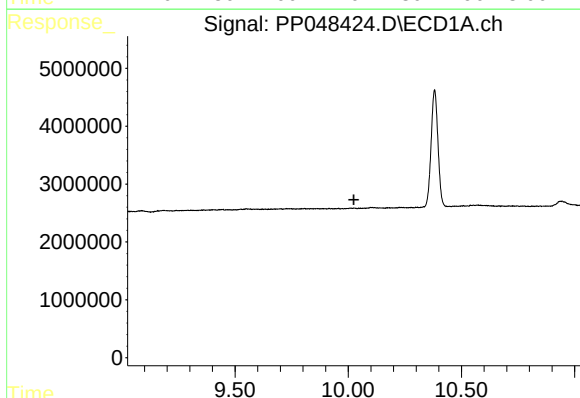
R.T.: 9.087 min
Delta R.T.: -0.005 min
Response: 621864
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



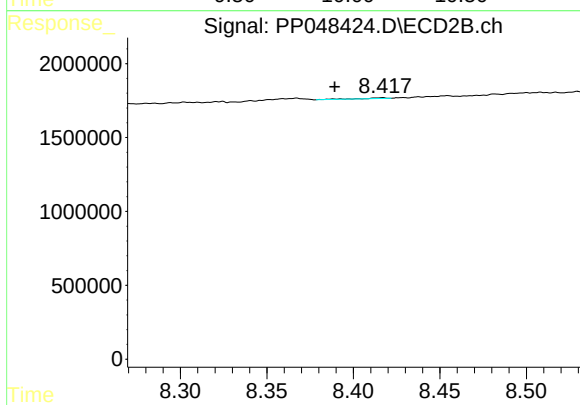
#43 AR-1268-3

R.T.: 7.768 min
Delta R.T.: 0.012 min
Response: 473011
Conc: 2.54 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: 0.028 min
Response: 43793
Conc: 0.07 ng/ml