Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
Data File : PR034427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2018 11:22
Operator : SM\SJ
Sample : J6282-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:34:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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...	4.433	3.520	34945995	69654033	19.360	18.918	
2)	SA Decachlor...	10.128	8.429	22641283	44660919	11.536	10.916	
	Target Compounds							
6)	L1 AR-1016-4	5.801	4.879	2142317	2096054	45.618	25.812	#
7)	L1 AR-1016-5	0.000	5.053	0	1814086	N.D.	16.464	#
10)	L2 AR-1221-3	0.000	3.946	0	14849565	N.D.	189.124	#
11)	L3 AR-1232-1	0.000	3.946	0	14849565	N.D.	233.476	#
14)	L3 AR-1232-4	5.801	4.879	2142317	2096054	118.733	60.801	#
15)	L3 AR-1232-5	5.801	5.053	2142317	1814086	158.212	46.193	#
19)	L4 AR-1242-4	5.801	4.879	2142317	2096054	55.924	26.523	#
20)	L4 AR-1242-5	6.484	5.377	13127000	11633106	285.885	105.492	#
22)	L5 AR-1248-2	5.801	4.879	2142317	2096054	36.338	18.356	#
23)	L5 AR-1248-3	0.000	4.879	0	2096054	N.D.	17.793	#
24)	L5 AR-1248-4	6.484	5.053	13127000	1814086	163.879	12.237	#
25)	L5 AR-1248-5	6.484	5.402	13127000	12669175	173.979	84.271	#
26)	L6 AR-1254-1	6.436	5.377	6405823	11633106	78.714	48.732	#
27)	L6 AR-1254-2	6.676	5.476	6440128	13102329	50.829	63.255	
28)	L6 AR-1254-3	7.049	5.883	3616513	2601011	26.223	7.199	#
29)	L6 AR-1254-4	0.000	6.170	0	3019280	N.D.	13.039	#
30)	L6 AR-1254-5	7.665	6.539	2464618	4563459	21.566	14.108	#
32)	L7 AR-1260-2	7.448	6.229	15902236	2431143	122.257	8.022	#
34)	L7 AR-1260-4	0.000	6.882	0	1251581	N.D.	6.343	#
36)	L8 AR-1262-1	0.000	6.581	0	2385188	N.D.	19.242	#
38)	L8 AR-1262-3	0.000	7.382	0	1389442	N.D.	6.581	#
39)	L8 AR-1262-4	0.000	7.411	0	1802038	N.D.	4.437	#
41)	L9 AR-1268-1	0.000	7.382	0	1389442	N.D.	1.770	#
42)	L9 AR-1268-2	0.000	7.411	0	1802038	N.D.	2.510	#
43)	L9 AR-1268-3	0.000	7.647	0	70256316	N.D.	123.962	#

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

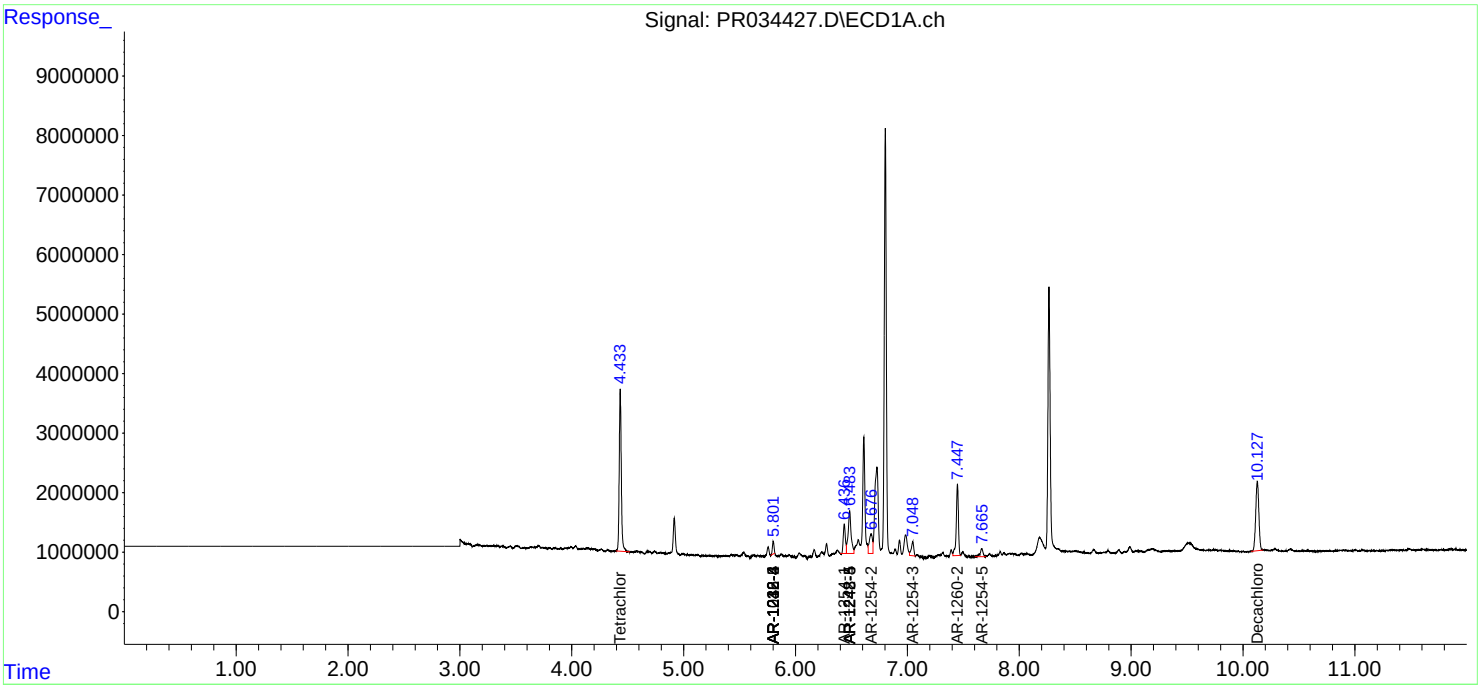
Quantitation Report (Not Reviewed)

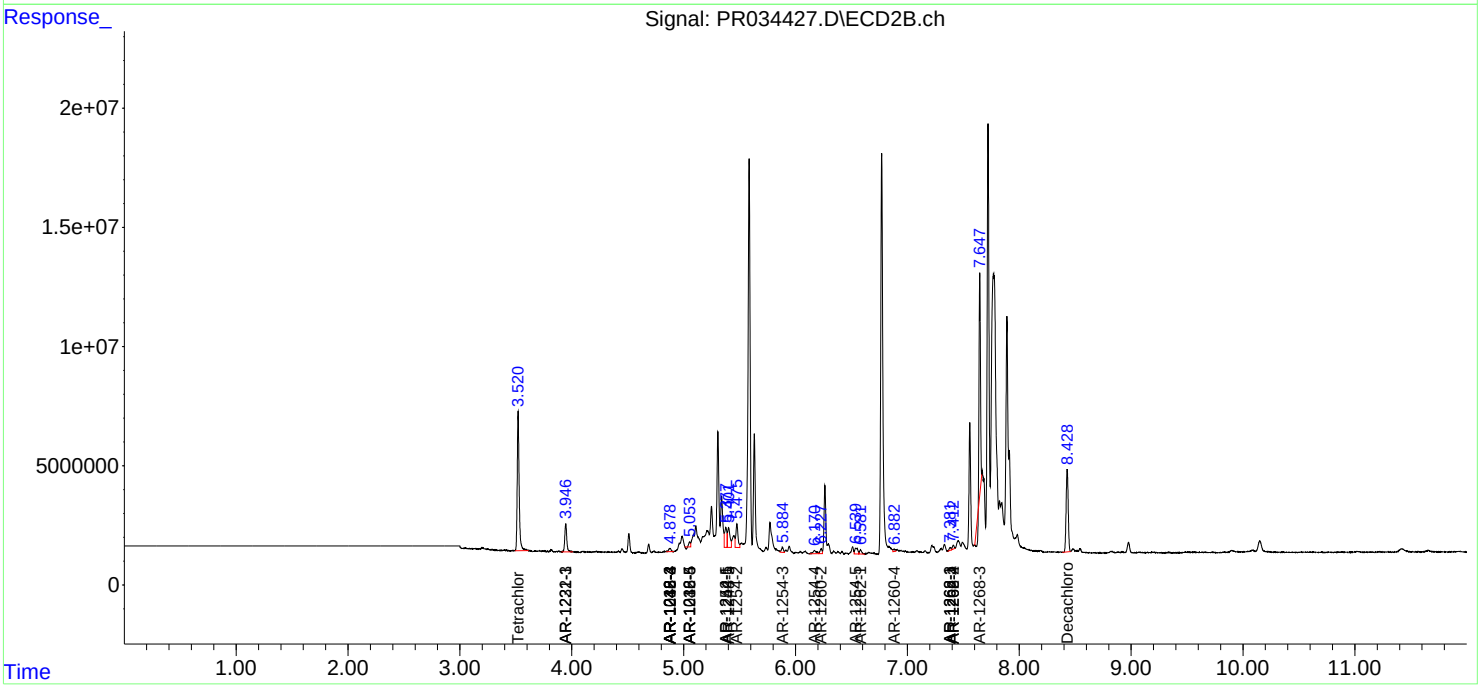
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
Data File : PR034427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2018 11:22
Operator : SM\SJ
Sample : J6282-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

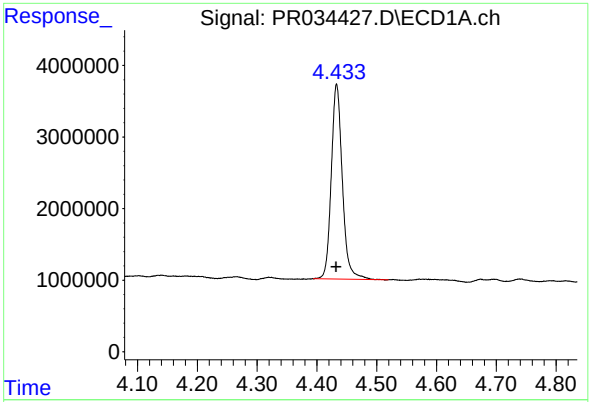
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:34:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
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



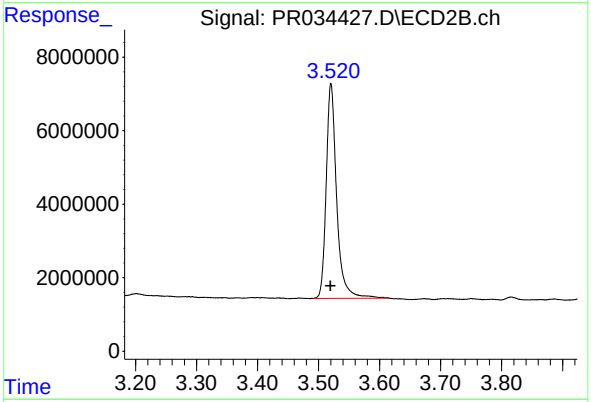




#1 Tetrachloro-m-xylene

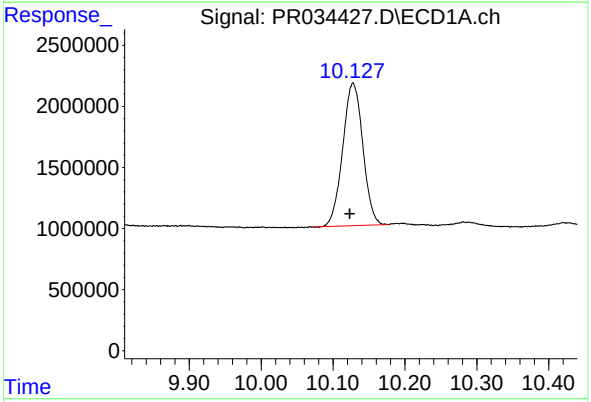
R.T.: 4.433 min
Delta R.T.: 0.001 min
Response: 34945995
Conc: 19.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



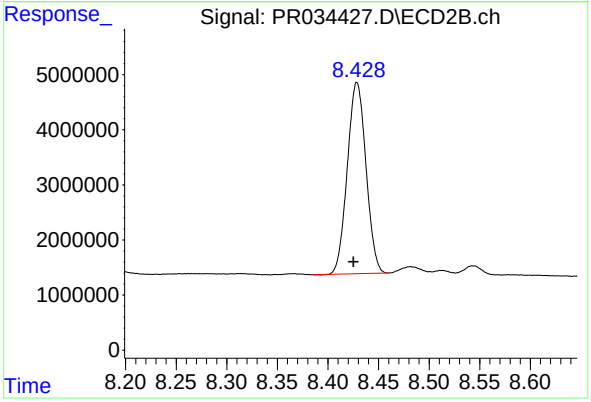
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.001 min
Response: 69654033
Conc: 18.92 ng/ml



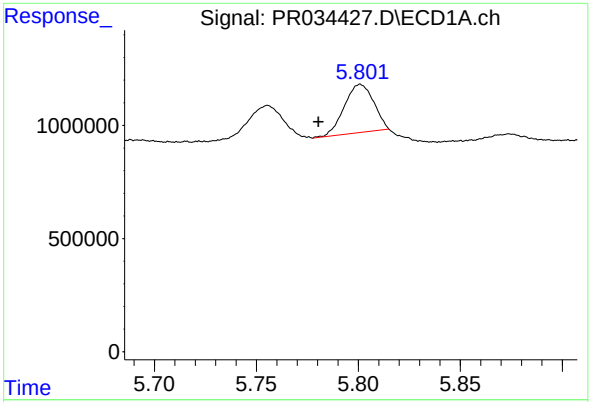
#2 Decachlorobiphenyl

R.T.: 10.128 min
Delta R.T.: 0.005 min
Response: 22641283
Conc: 11.54 ng/ml



#2 Decachlorobiphenyl

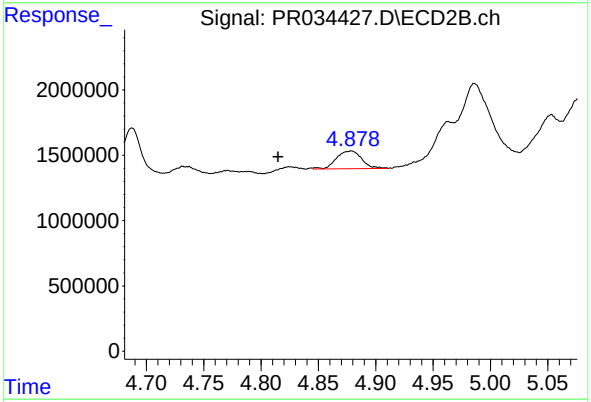
R.T.: 8.429 min
Delta R.T.: 0.004 min
Response: 44660919
Conc: 10.92 ng/ml



#6 AR-1016-4

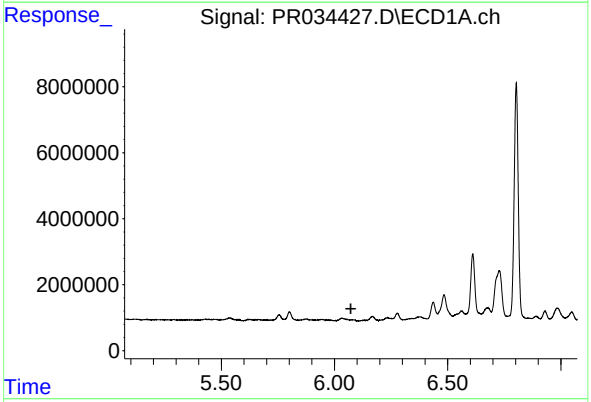
R.T.: 5.801 min
Delta R.T.: 0.021 min
Response: 2142317
Conc: 45.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



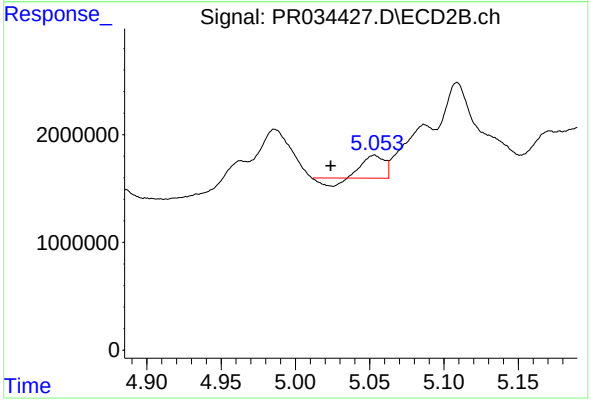
#6 AR-1016-4

R.T.: 4.879 min
Delta R.T.: 0.064 min
Response: 2096054
Conc: 25.81 ng/ml



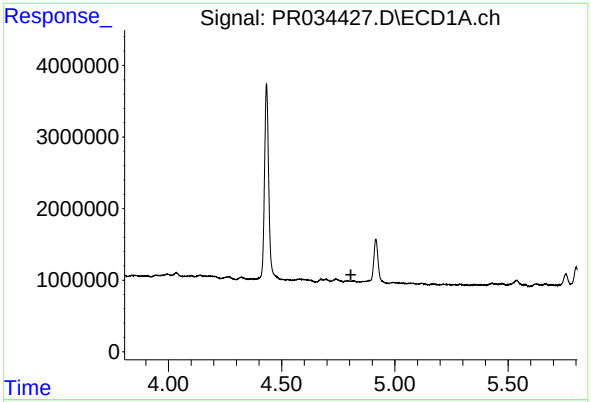
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#7 AR-1016-5

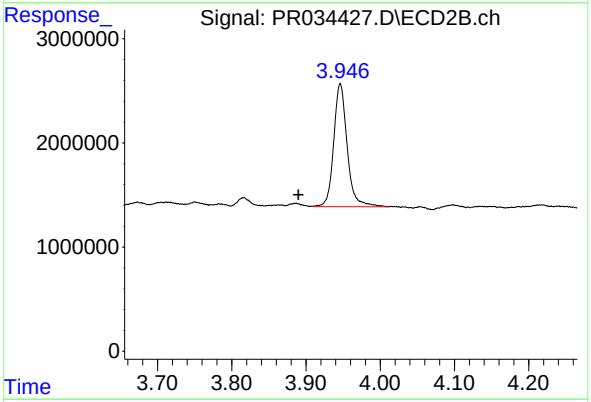
R.T.: 5.053 min
Delta R.T.: 0.029 min
Response: 1814086
Conc: 16.46 ng/ml



#10 AR-1221-3

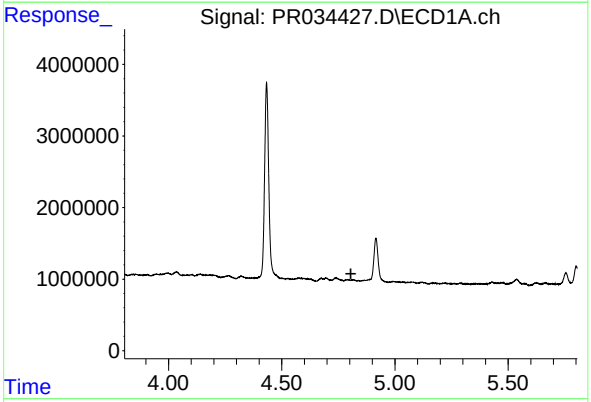
R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



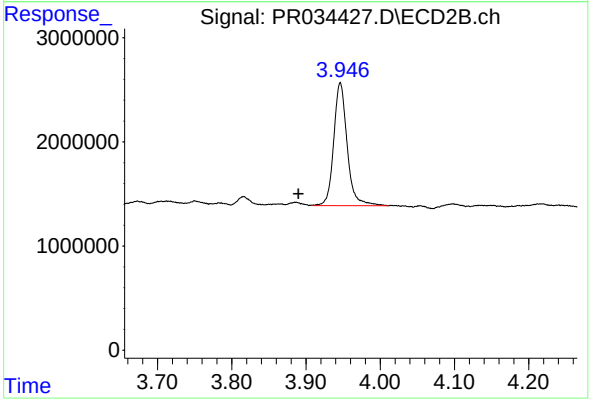
#10 AR-1221-3

R.T.: 3.946 min
Delta R.T.: 0.056 min
Response: 14849565
Conc: 189.12 ng/ml



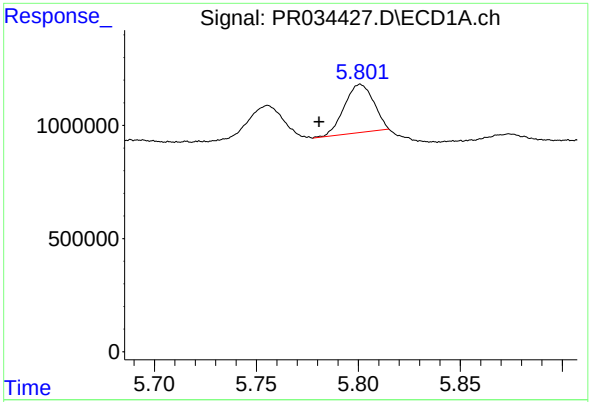
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.



#11 AR-1232-1

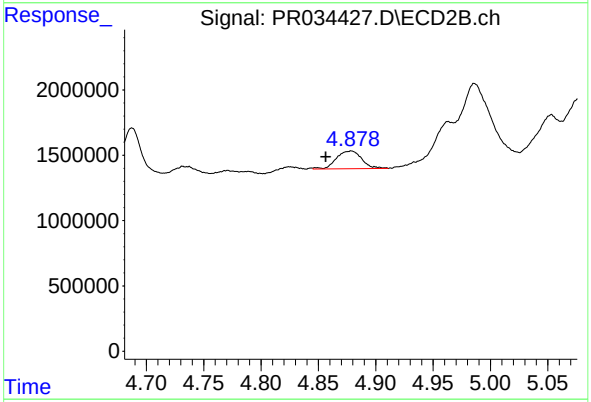
R.T.: 3.946 min
Delta R.T.: 0.056 min
Response: 14849565
Conc: 233.48 ng/ml



#14 AR-1232-4

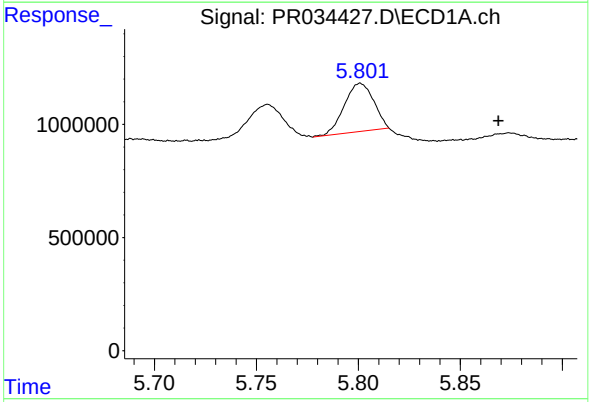
R.T.: 5.801 min
Delta R.T.: 0.020 min
Response: 2142317
Conc: 118.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



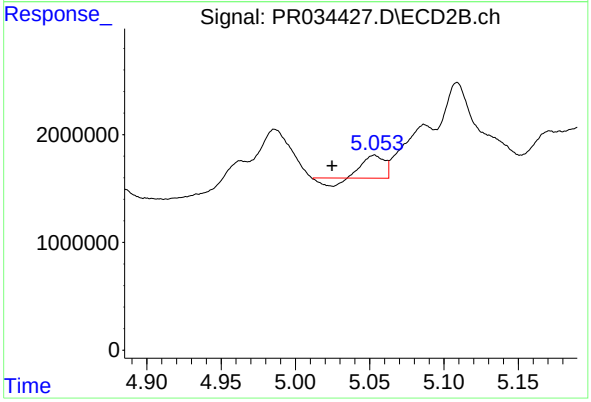
#14 AR-1232-4

R.T.: 4.879 min
Delta R.T.: 0.022 min
Response: 2096054
Conc: 60.80 ng/ml



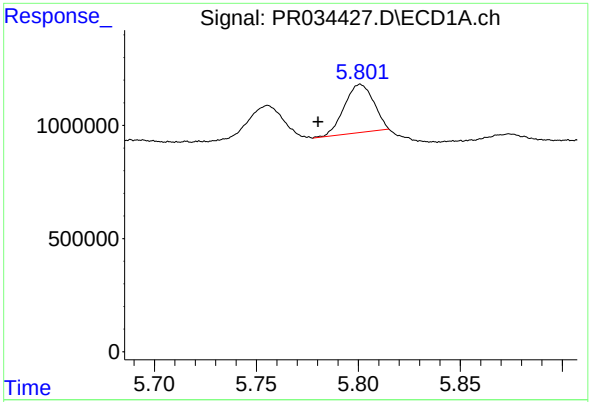
#15 AR-1232-5

R.T.: 5.801 min
Delta R.T.: -0.068 min
Response: 2142317
Conc: 158.21 ng/ml



#15 AR-1232-5

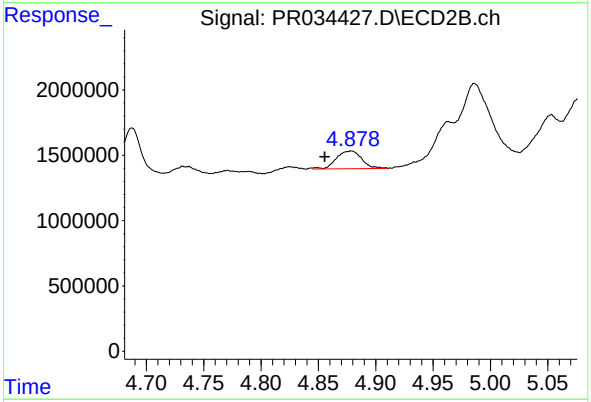
R.T.: 5.053 min
Delta R.T.: 0.029 min
Response: 1814086
Conc: 46.19 ng/ml



#19 AR-1242-4

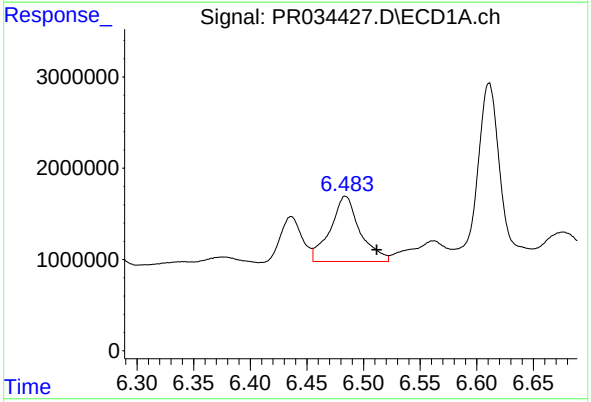
R.T.: 5.801 min
Delta R.T.: 0.021 min
Response: 2142317
Conc: 55.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



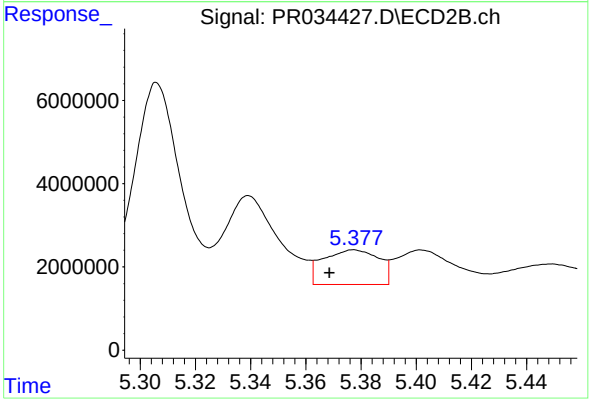
#19 AR-1242-4

R.T.: 4.879 min
Delta R.T.: 0.023 min
Response: 2096054
Conc: 26.52 ng/ml



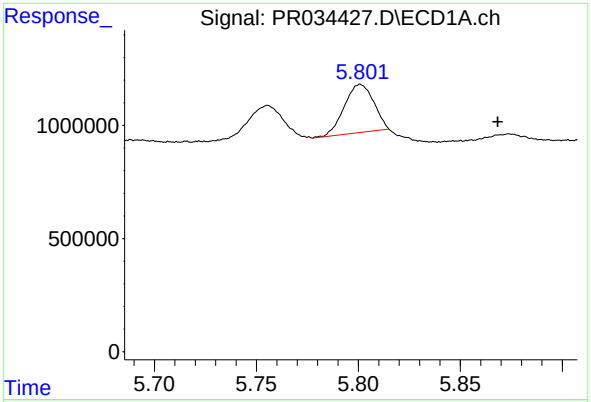
#20 AR-1242-5

R.T.: 6.484 min
Delta R.T.: -0.028 min
Response: 13127000
Conc: 285.88 ng/ml



#20 AR-1242-5

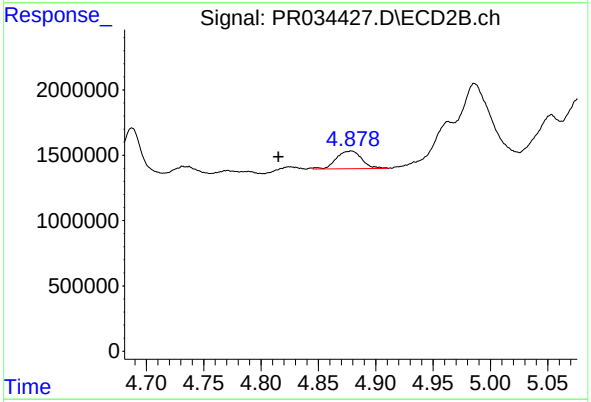
R.T.: 5.377 min
Delta R.T.: 0.009 min
Response: 11633106
Conc: 105.49 ng/ml



#22 AR-1248-2

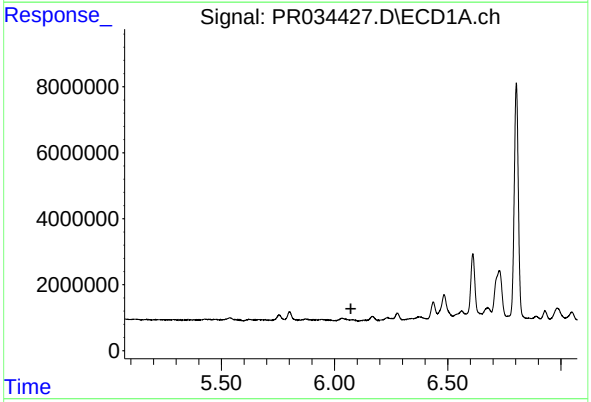
R.T.: 5.801 min
Delta R.T.: -0.067 min
Response: 2142317
Conc: 36.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



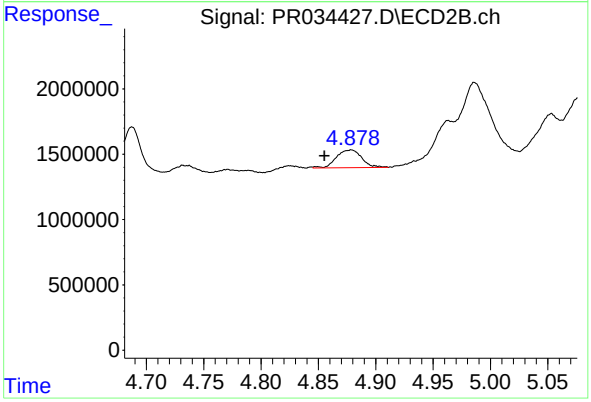
#22 AR-1248-2

R.T.: 4.879 min
Delta R.T.: 0.063 min
Response: 2096054
Conc: 18.36 ng/ml



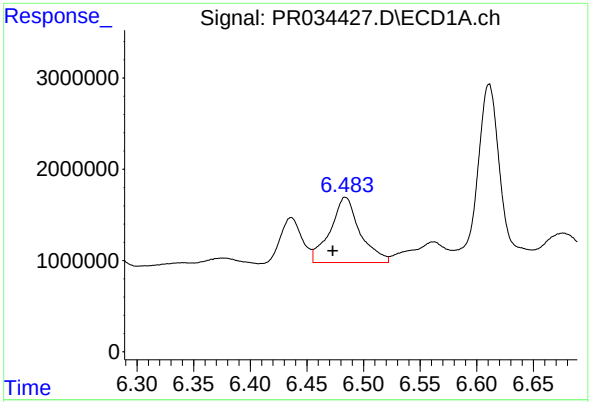
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.



#23 AR-1248-3

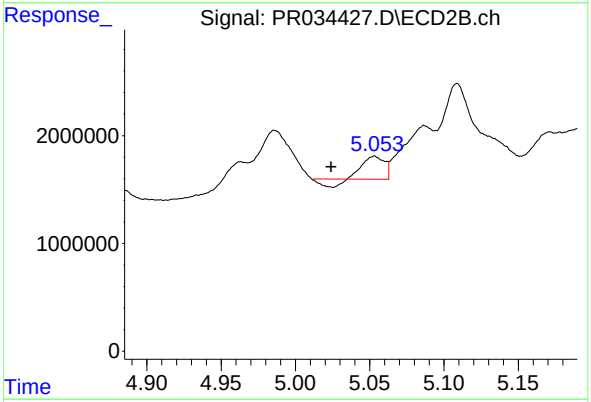
R.T.: 4.879 min
Delta R.T.: 0.023 min
Response: 2096054
Conc: 17.79 ng/ml



#24 AR-1248-4

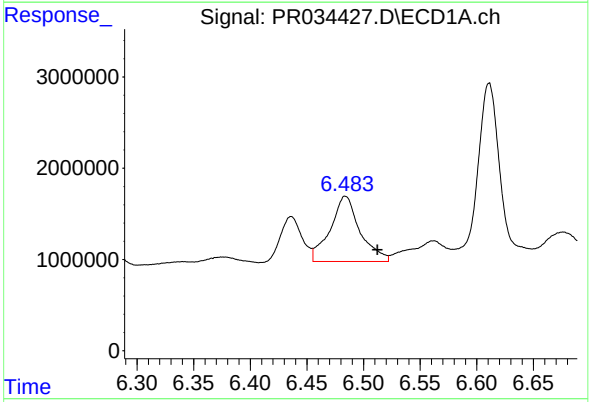
R.T.: 6.484 min
Delta R.T.: 0.011 min
Response: 13127000
Conc: 163.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



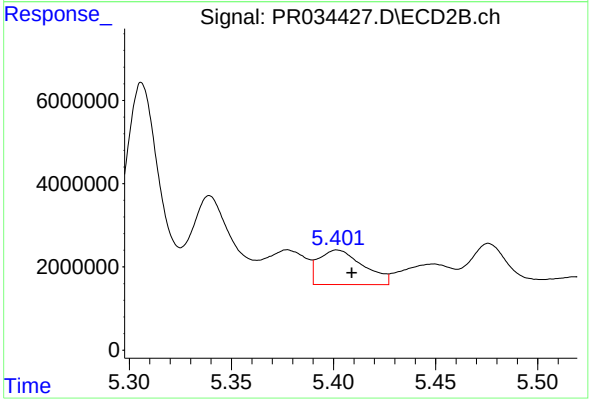
#24 AR-1248-4

R.T.: 5.053 min
Delta R.T.: 0.029 min
Response: 1814086
Conc: 12.24 ng/ml



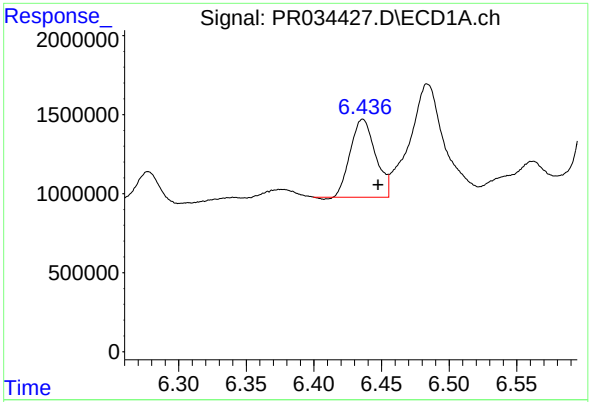
#25 AR-1248-5

R.T.: 6.484 min
Delta R.T.: -0.028 min
Response: 13127000
Conc: 173.98 ng/ml



#25 AR-1248-5

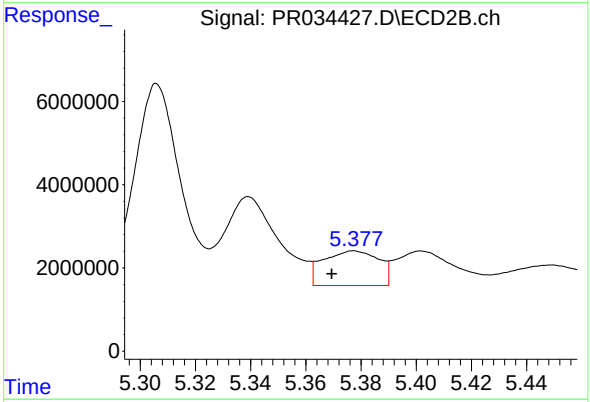
R.T.: 5.402 min
Delta R.T.: -0.007 min
Response: 12669175
Conc: 84.27 ng/ml



#26 AR-1254-1

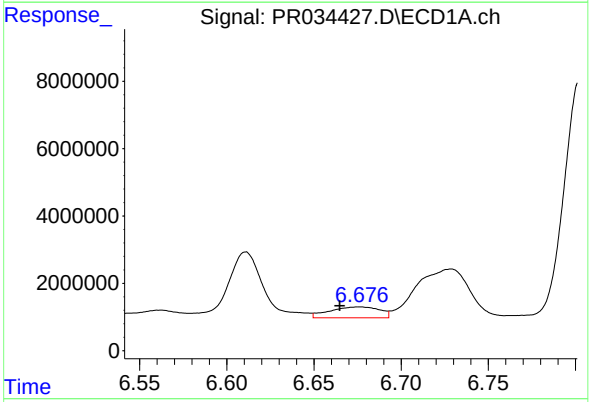
R.T.: 6.436 min
Delta R.T.: -0.011 min
Response: 6405823
Conc: 78.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



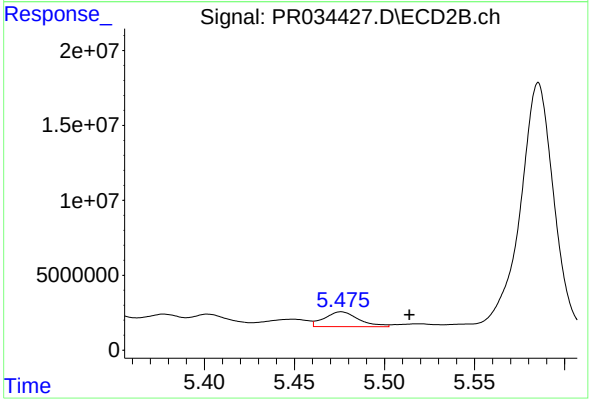
#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: 0.008 min
Response: 11633106
Conc: 48.73 ng/ml



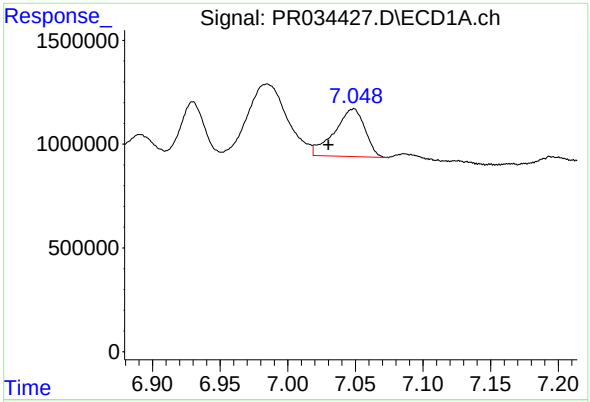
#27 AR-1254-2

R.T.: 6.676 min
Delta R.T.: 0.011 min
Response: 6440128
Conc: 50.83 ng/ml



#27 AR-1254-2

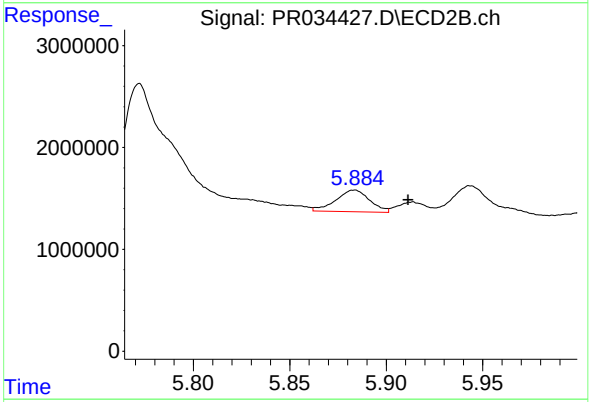
R.T.: 5.476 min
Delta R.T.: -0.038 min
Response: 13102329
Conc: 63.25 ng/ml



#28 AR-1254-3

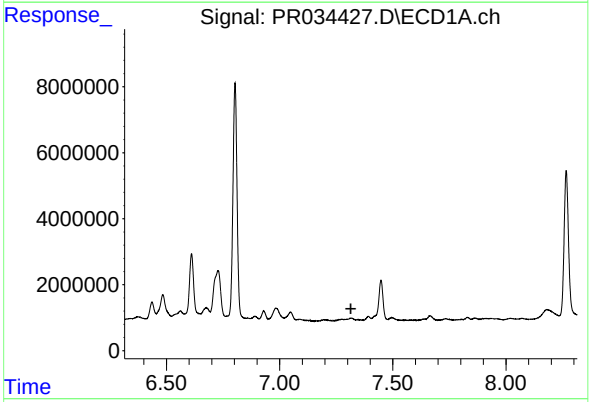
R.T.: 7.049 min
Delta R.T.: 0.018 min
Response: 3616513
Conc: 26.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



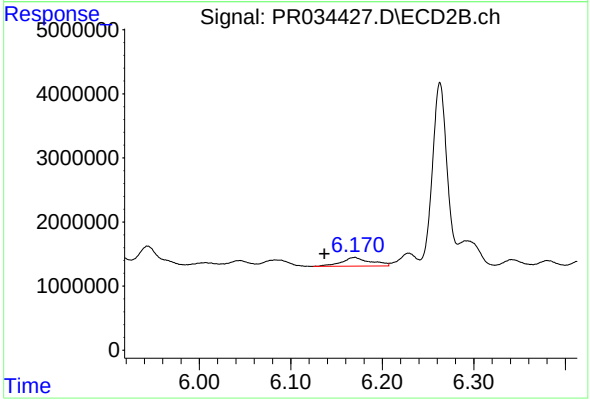
#28 AR-1254-3

R.T.: 5.883 min
Delta R.T.: -0.028 min
Response: 2601011
Conc: 7.20 ng/ml



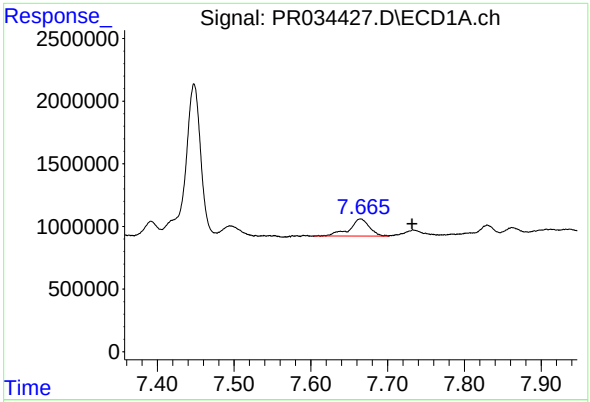
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.315 min
Response: 0
Conc: N.D.



#29 AR-1254-4

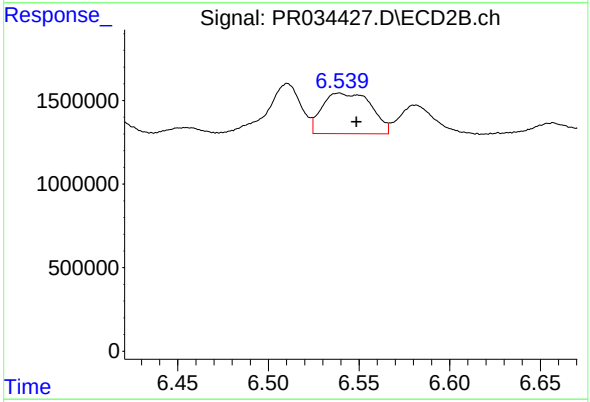
R.T.: 6.170 min
Delta R.T.: 0.033 min
Response: 3019280
Conc: 13.04 ng/ml



#30 AR-1254-5

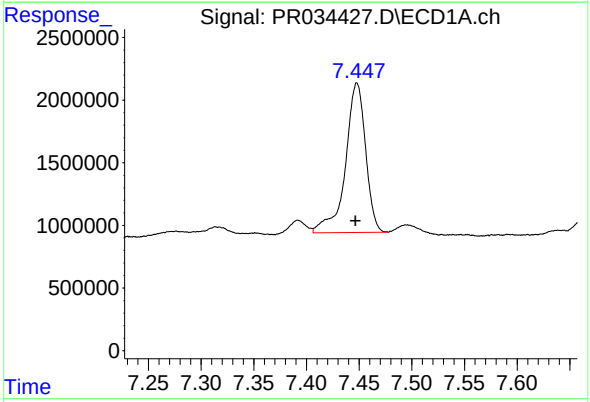
R.T.: 7.665 min
Delta R.T.: -0.067 min
Response: 2464618
Conc: 21.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



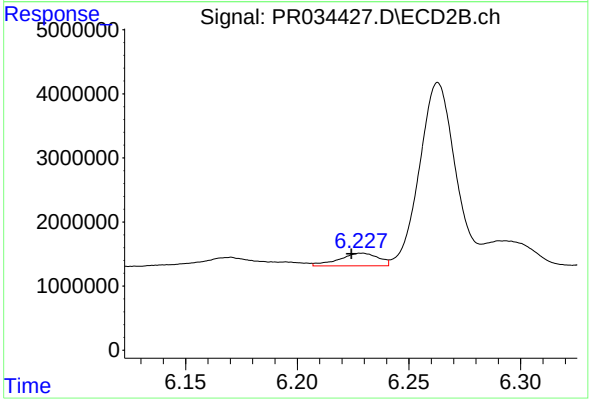
#30 AR-1254-5

R.T.: 6.539 min
Delta R.T.: -0.010 min
Response: 4563459
Conc: 14.11 ng/ml



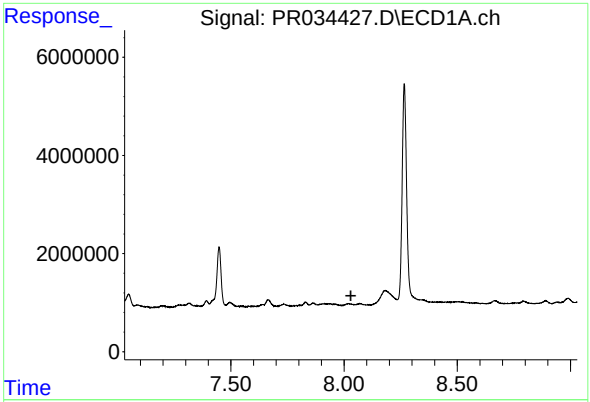
#32 AR-1260-2

R.T.: 7.448 min
Delta R.T.: 0.002 min
Response: 15902236
Conc: 122.26 ng/ml



#32 AR-1260-2

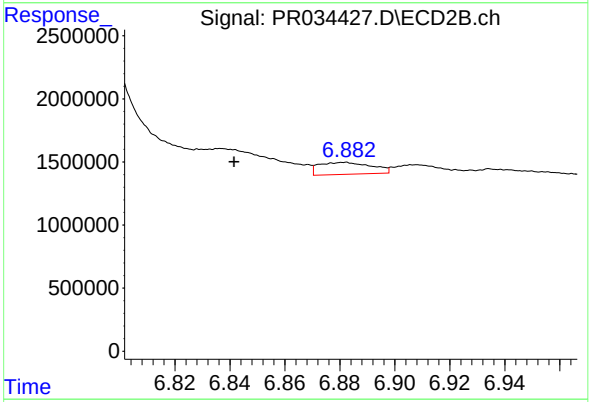
R.T.: 6.229 min
Delta R.T.: 0.005 min
Response: 2431143
Conc: 8.02 ng/ml



#34 AR-1260-4

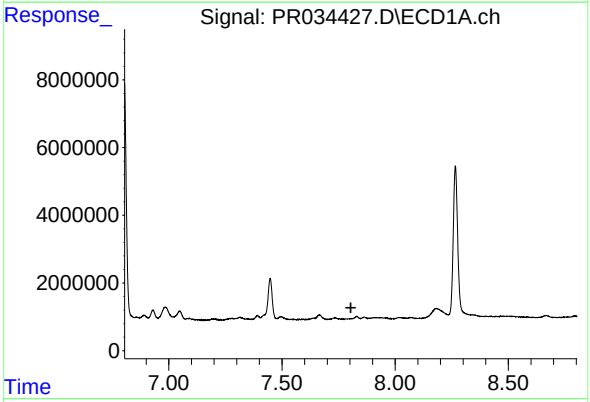
R.T.: 0.000 min
Exp R.T. : 8.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



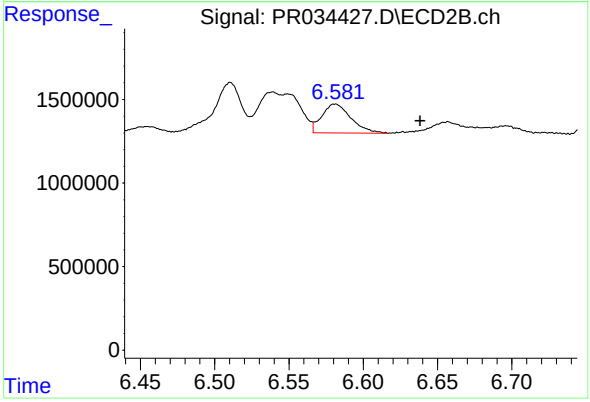
#34 AR-1260-4

R.T.: 6.882 min
Delta R.T.: 0.040 min
Response: 1251581
Conc: 6.34 ng/ml



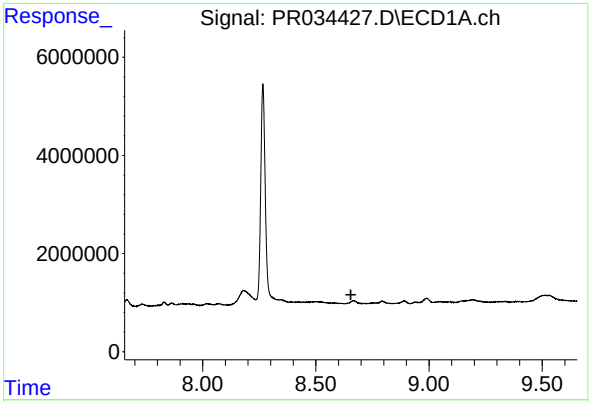
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.805 min
Response: 0
Conc: N.D.



#36 AR-1262-1

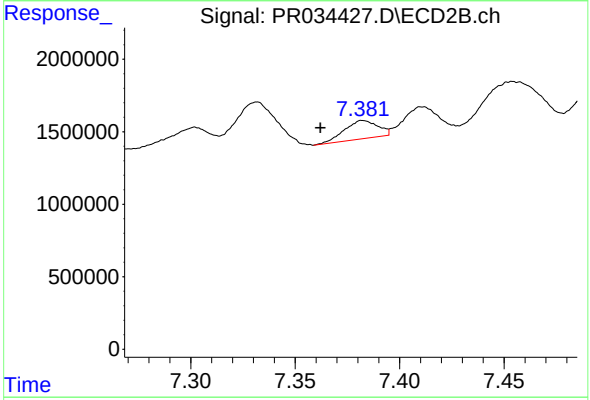
R.T.: 6.581 min
Delta R.T.: -0.057 min
Response: 2385188
Conc: 19.24 ng/ml



#38 AR-1262-3

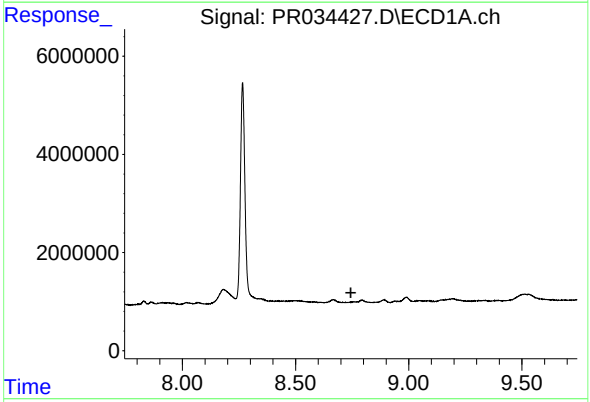
R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



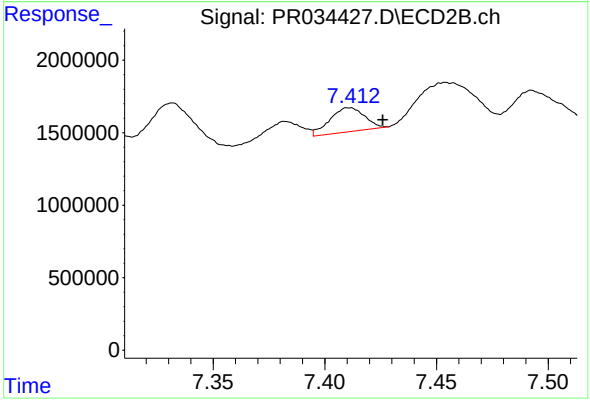
#38 AR-1262-3

R.T.: 7.382 min
Delta R.T.: 0.020 min
Response: 1389442
Conc: 6.58 ng/ml



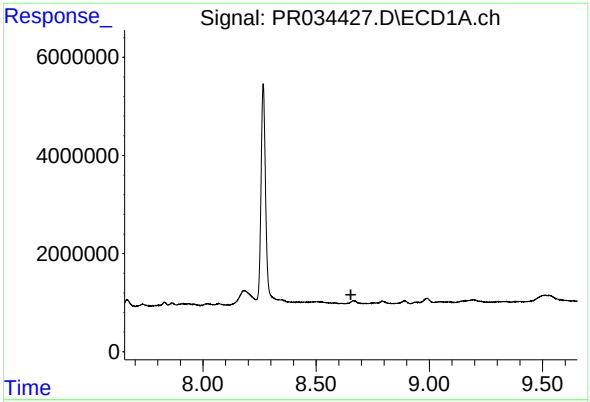
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

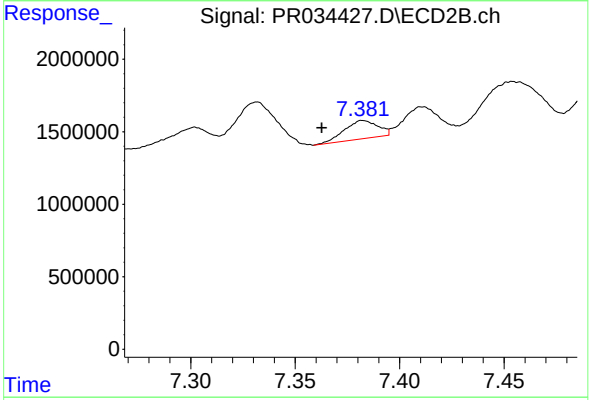
R.T.: 7.411 min
Delta R.T.: -0.015 min
Response: 1802038
Conc: 4.44 ng/ml



#41 AR-1268-1

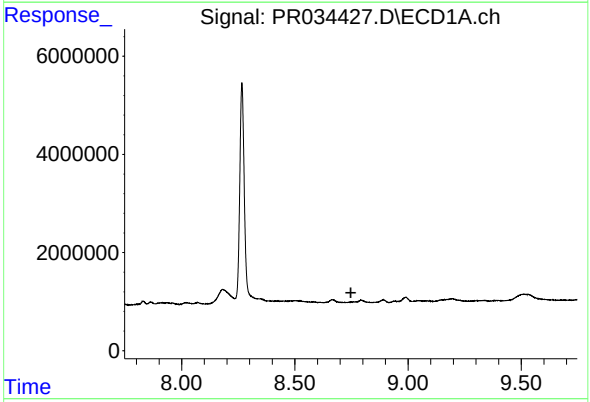
R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



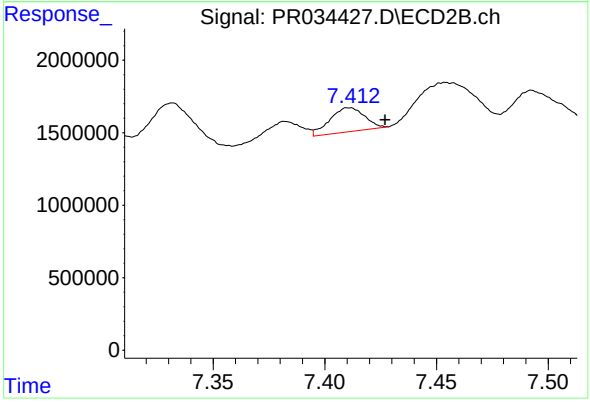
#41 AR-1268-1

R.T.: 7.382 min
Delta R.T.: 0.020 min
Response: 1389442
Conc: 1.77 ng/ml



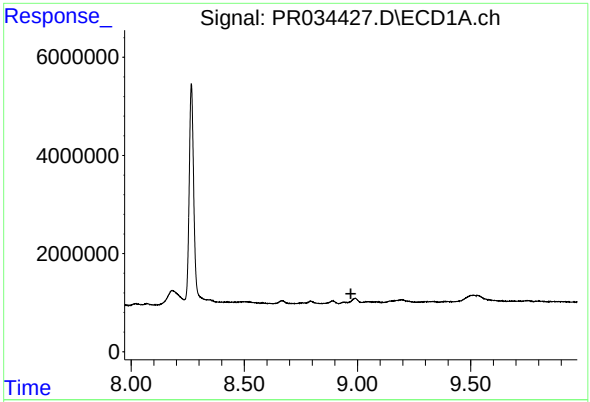
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

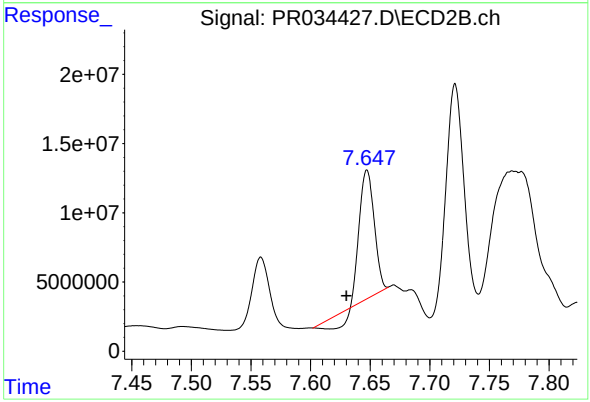
R.T.: 7.411 min
Delta R.T.: -0.016 min
Response: 1802038
Conc: 2.51 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#43 AR-1268-3

R.T.: 7.647 min
Delta R.T.: 0.017 min
Response: 70256316
Conc: 123.96 ng/ml