Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121919\
Data File : PR044049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 18:25
Operator : SM\AJ
Sample : K6314-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:46:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.715	3.973	68232794	181.1E6	17.072	16.407	
2)	SA Decachlor...	10.619	9.058	125.6E6	267.8E6	26.330	26.546	
	Target Compounds							
3)	L1 AR-1016-1	5.948f	5.062	3123681	6714382	19.659	19.458	
4)	L1 AR-1016-2	5.948	5.062	3123681	6714382	13.743	13.959	
5)	L1 AR-1016-3	5.948	5.300f	3123681	14733917	23.227	67.611	#
6)	L1 AR-1016-4	0.000	5.300	0	14733917	N.D.	81.611	#
7)	L1 AR-1016-5	0.000	5.452f	0	1775513	N.D.	7.515	#
9)	L2 AR-1221-2	0.000	4.278	0	2018500	N.D.	24.741	#
11)	L3 AR-1232-1	0.000	4.278f	0	2018500	N.D.	8.747	#
12)	L3 AR-1232-2	0.000	5.062	0	6714382	N.D.	30.838	#
13)	L3 AR-1232-3	5.948	5.300f	3123681	14733917	32.726	155.403	#
14)	L3 AR-1232-4	0.000	5.369	0	4207086	N.D.	48.586	#
15)	L3 AR-1232-5	6.187	5.452f	7495975	1775513	218.941	18.056	#
16)	L4 AR-1242-1	5.948f	5.062	3123681	6714382	24.688	23.338	
17)	L4 AR-1242-2	5.948	5.062	3123681	6714382	17.239	16.980	
18)	L4 AR-1242-3	5.948	5.300f	3123681	14733917	28.772	77.523	#
19)	L4 AR-1242-4	0.000	5.369	0	4207086	N.D.	23.011	#
20)	L4 AR-1242-5	0.000	5.885	0	2440663	N.D.	8.228	#
21)	L5 AR-1248-1	5.948f	5.062	3123681	6714382	31.191	29.182	
22)	L5 AR-1248-2	6.187	5.300	7495975	14733917	54.675	56.310	
23)	L5 AR-1248-3	0.000	5.369	0	4207086	N.D.	15.891	#
24)	L5 AR-1248-4	0.000	5.452f	0	1775513	N.D.	5.336	#
25)	L5 AR-1248-5	0.000	5.885	0	2440663	N.D.	5.970	#
26)	L6 AR-1254-1	0.000	5.885	0	2440663	N.D.	4.053	#
32)	L7 AR-1260-2	0.000	6.723	0	4867895	N.D.	6.066	#
34)	L7 AR-1260-4	0.000	7.355	0	14747538	N.D.	26.271	#
38)	L8 AR-1262-3	9.053	7.859	2601377	-3583097	5.647	N.D.	#
39)	L8 AR-1262-4	9.053f	7.984	2601377	2729812	7.629	1.920	#
41)	L9 AR-1268-1	9.053f	7.859	2601377	-3583097	3.230	N.D.	#
42)	L9 AR-1268-2	9.053f	7.984	2601377	2729812	3.531	1.305	#
45)	L9 AR-1268-5	0.000	8.784	0	2963220	N.D.	0.607	#

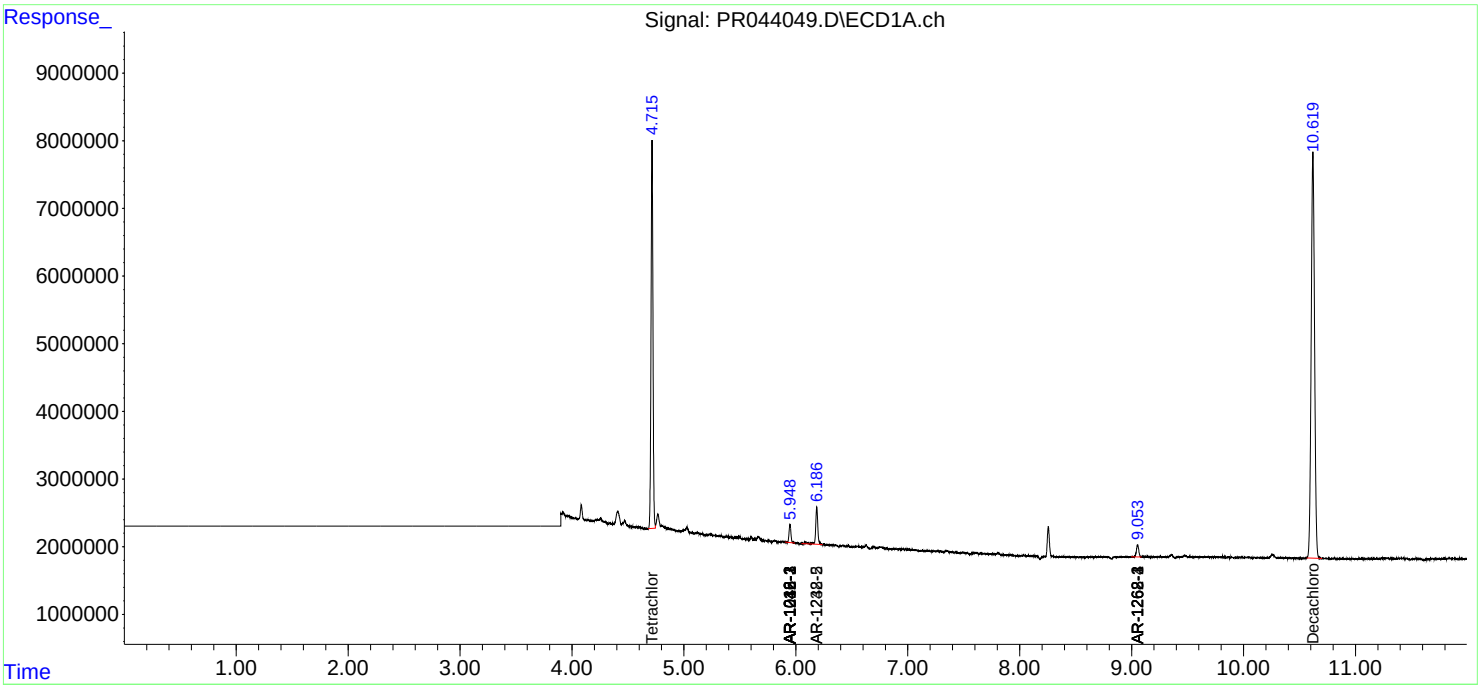
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

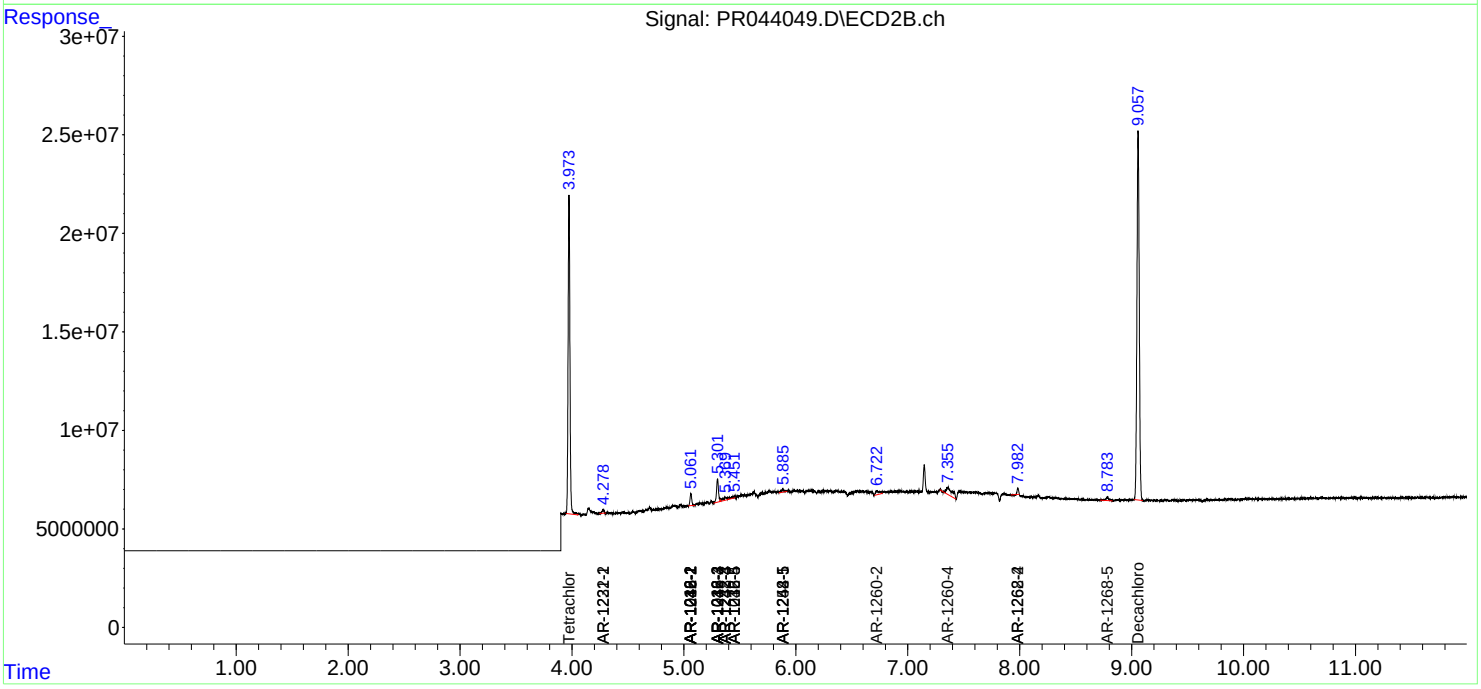
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121919\
Data File : PR044049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2019 18:25
Operator : SM\AJ
Sample : K6314-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

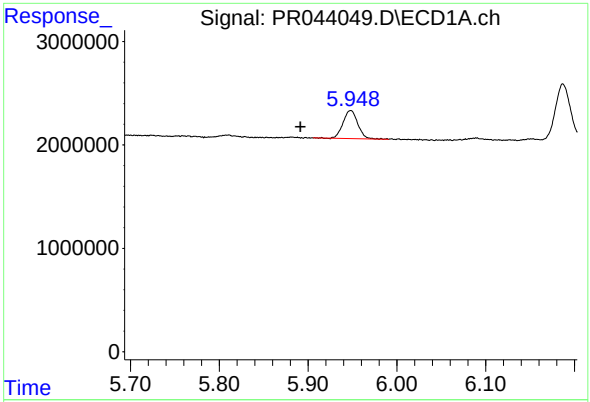
Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:46:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 16 06:15:17 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



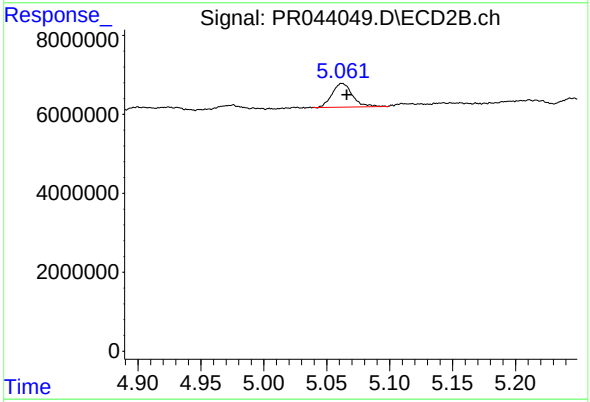




#3 AR-1016-1

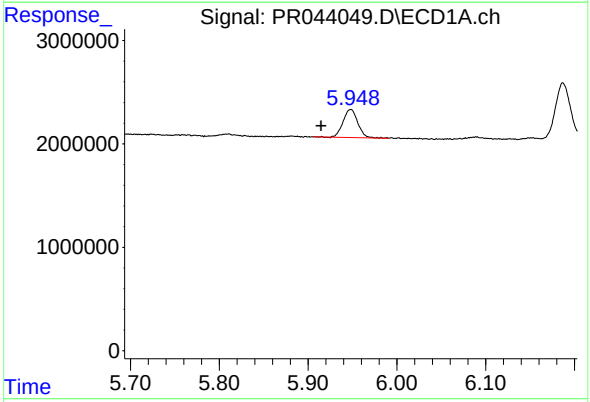
R.T.: 5.948 min
Delta R.T.: 0.056 min
Response: 3123681
Conc: 19.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



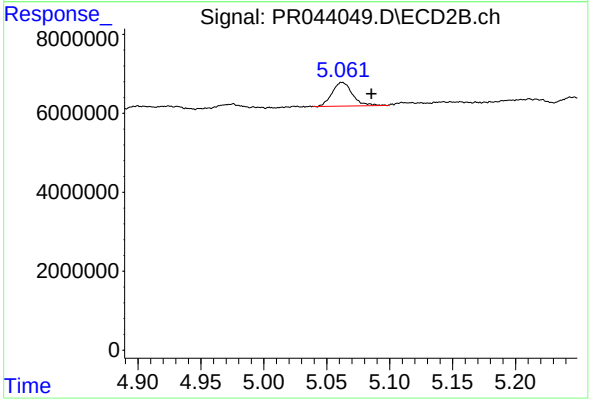
#3 AR-1016-1

R.T.: 5.062 min
Delta R.T.: -0.004 min
Response: 6714382
Conc: 19.46 ng/ml



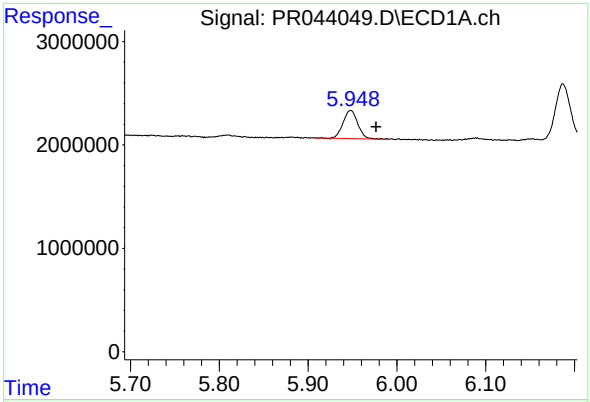
#4 AR-1016-2

R.T.: 5.948 min
Delta R.T.: 0.033 min
Response: 3123681
Conc: 13.74 ng/ml



#4 AR-1016-2

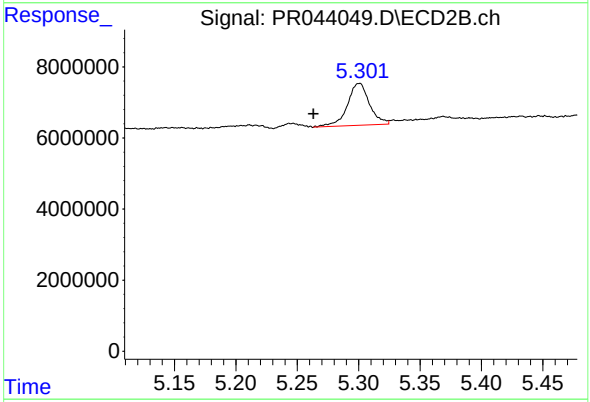
R.T.: 5.062 min
Delta R.T.: -0.023 min
Response: 6714382
Conc: 13.96 ng/ml



#5 AR-1016-3

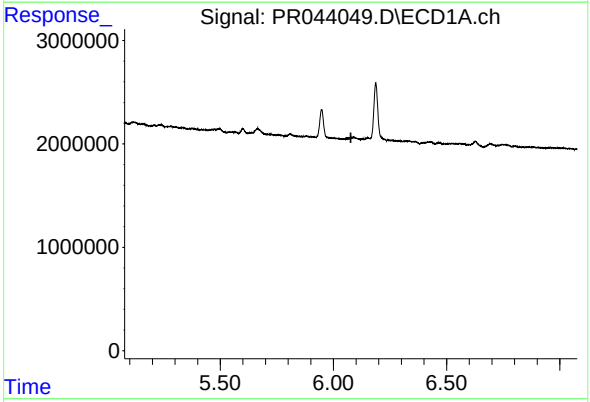
R.T.: 5.948 min
Delta R.T.: -0.029 min
Response: 3123681
Conc: 23.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



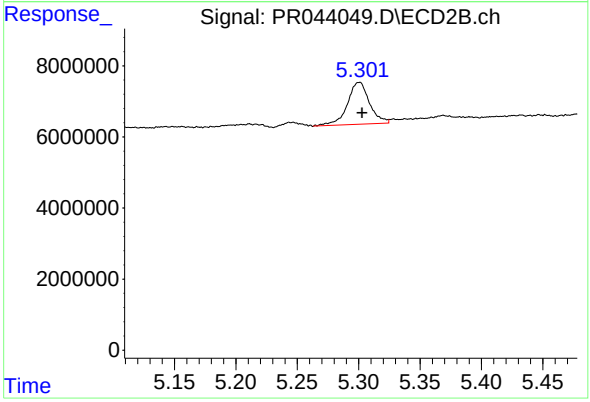
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: 0.037 min
Response: 14733917
Conc: 67.61 ng/ml



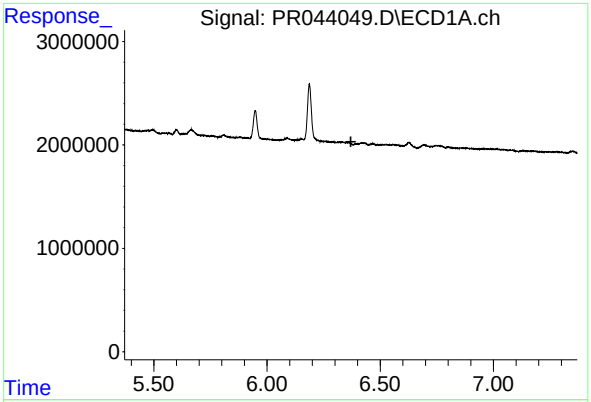
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#6 AR-1016-4

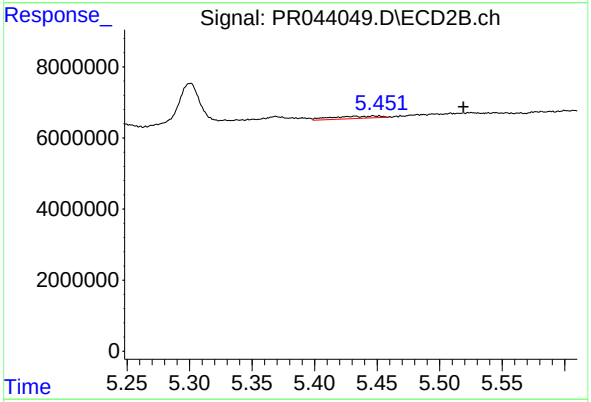
R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 14733917
Conc: 81.61 ng/ml



#7 AR-1016-5

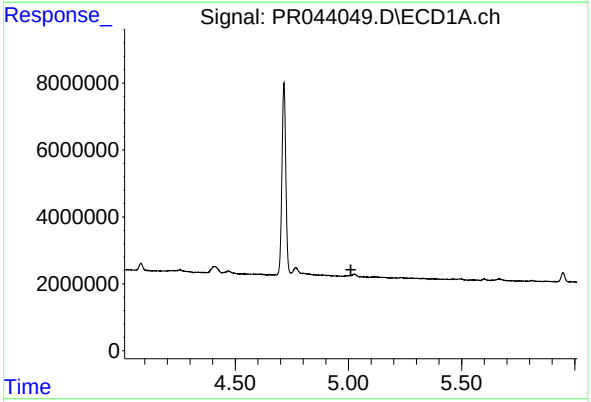
R.T.: 0.000 min
Exp R.T. : 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



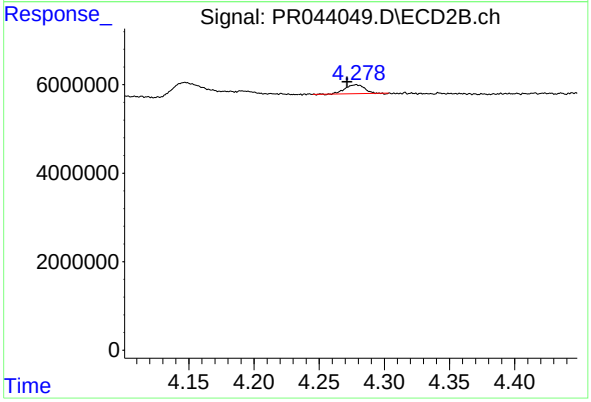
#7 AR-1016-5

R.T.: 5.452 min
Delta R.T.: -0.067 min
Response: 1775513
Conc: 7.51 ng/ml



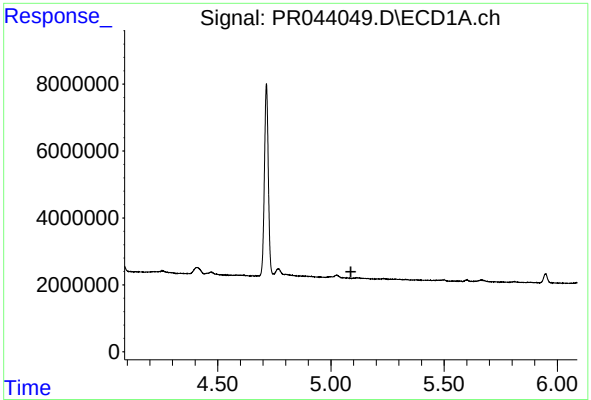
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



#9 AR-1221-2

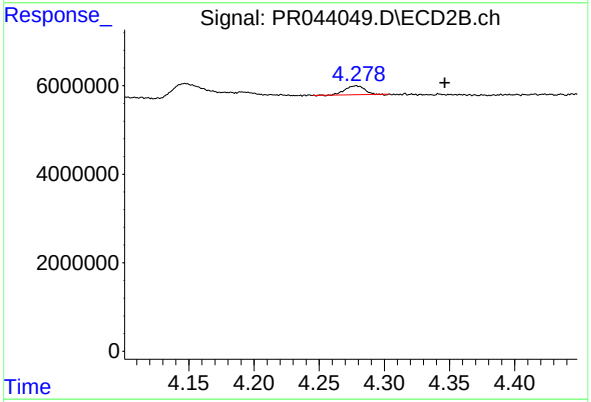
R.T.: 4.278 min
Delta R.T.: 0.007 min
Response: 2018500
Conc: 24.74 ng/ml



#11 AR-1232-1

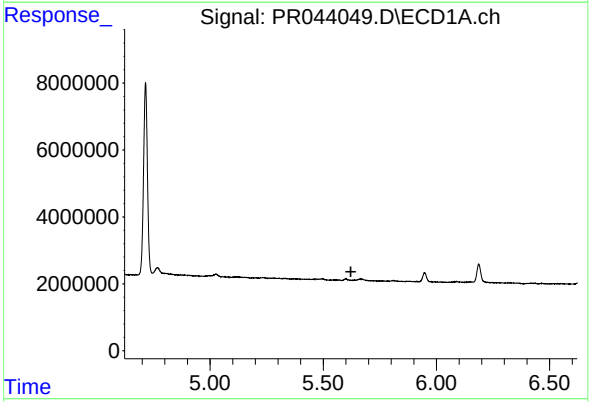
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



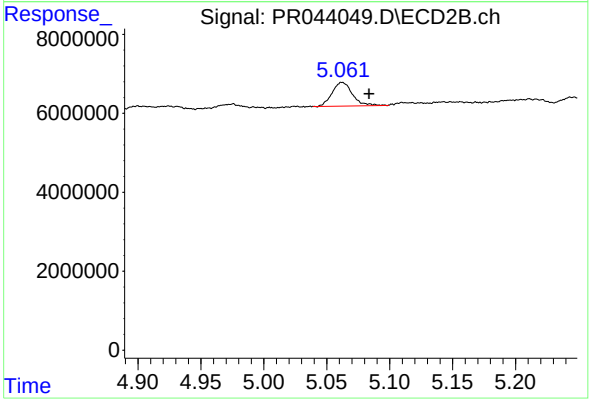
#11 AR-1232-1

R.T.: 4.278 min
Delta R.T.: -0.068 min
Response: 2018500
Conc: 8.75 ng/ml



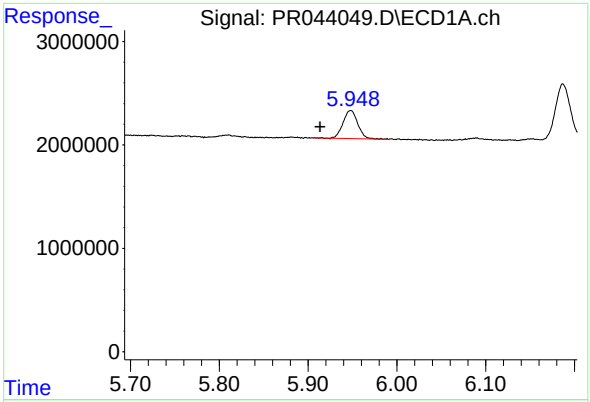
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.



#12 AR-1232-2

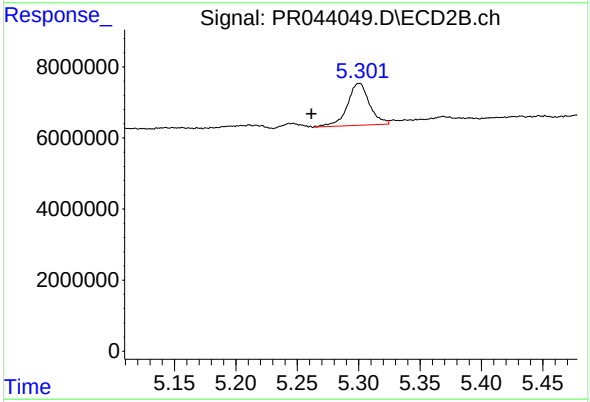
R.T.: 5.062 min
Delta R.T.: -0.021 min
Response: 6714382
Conc: 30.84 ng/ml



#13 AR-1232-3

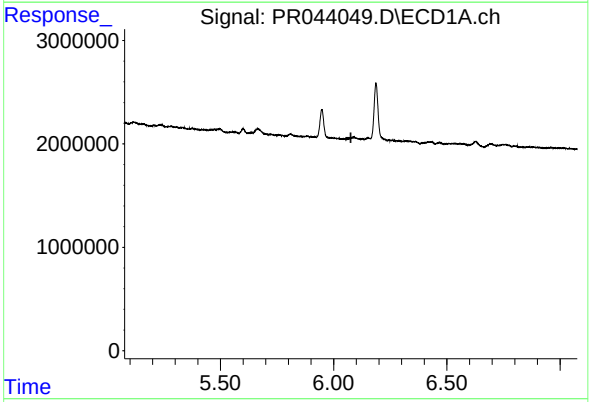
R.T.: 5.948 min
Delta R.T.: 0.034 min
Response: 3123681
Conc: 32.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



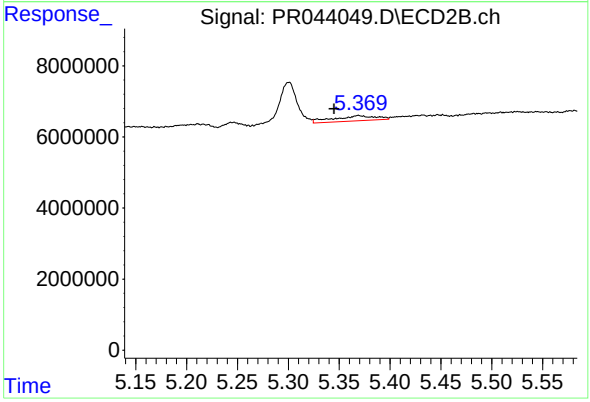
#13 AR-1232-3

R.T.: 5.300 min
Delta R.T.: 0.039 min
Response: 14733917
Conc: 155.40 ng/ml



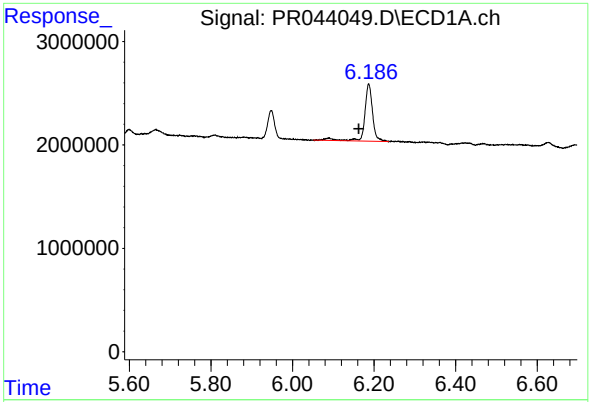
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#14 AR-1232-4

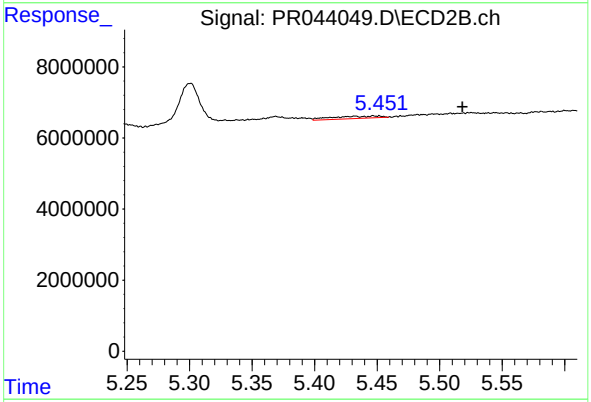
R.T.: 5.369 min
Delta R.T.: 0.024 min
Response: 4207086
Conc: 48.59 ng/ml



#15 AR-1232-5

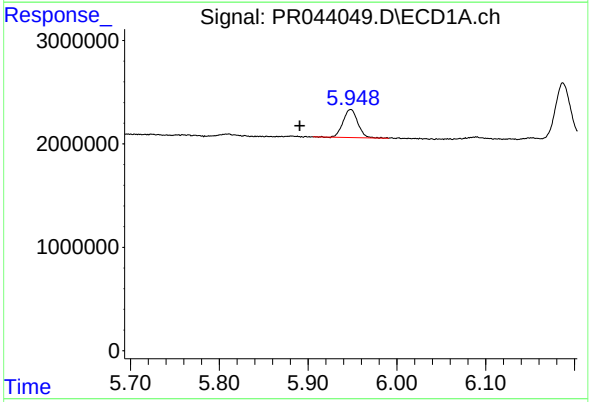
R.T.: 6.187 min
Delta R.T.: 0.025 min
Response: 7495975
Conc: 218.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



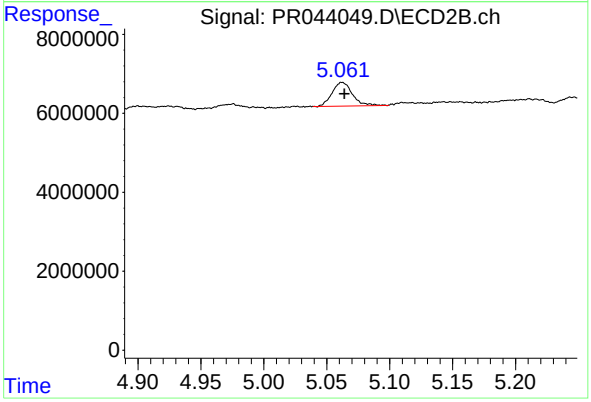
#15 AR-1232-5

R.T.: 5.452 min
Delta R.T.: -0.066 min
Response: 1775513
Conc: 18.06 ng/ml



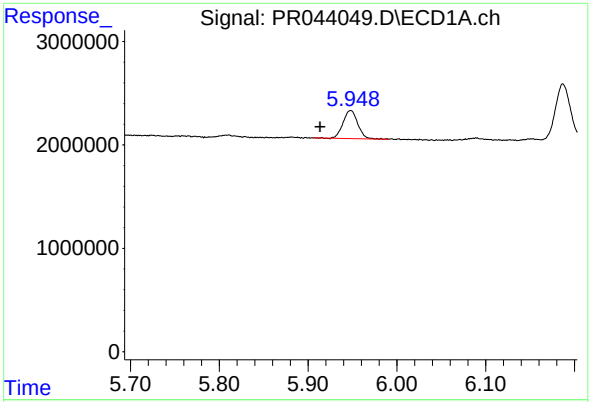
#16 AR-1242-1

R.T.: 5.948 min
Delta R.T.: 0.057 min
Response: 3123681
Conc: 24.69 ng/ml



#16 AR-1242-1

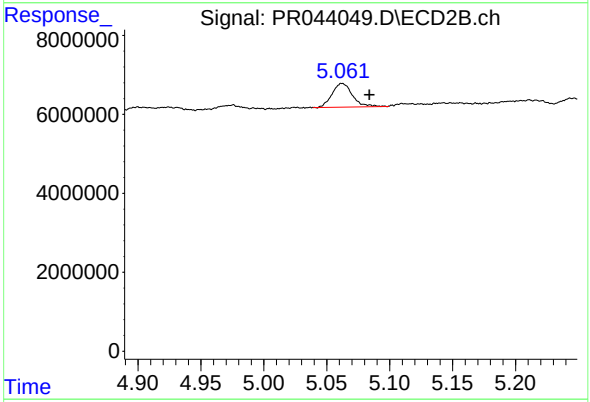
R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 6714382
Conc: 23.34 ng/ml



#17 AR-1242-2

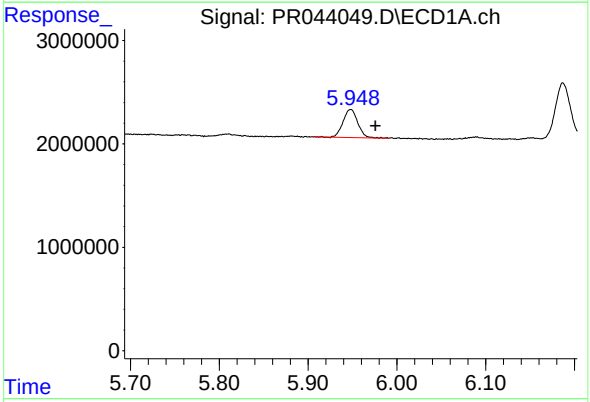
R.T.: 5.948 min
Delta R.T.: 0.034 min
Response: 3123681
Conc: 17.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



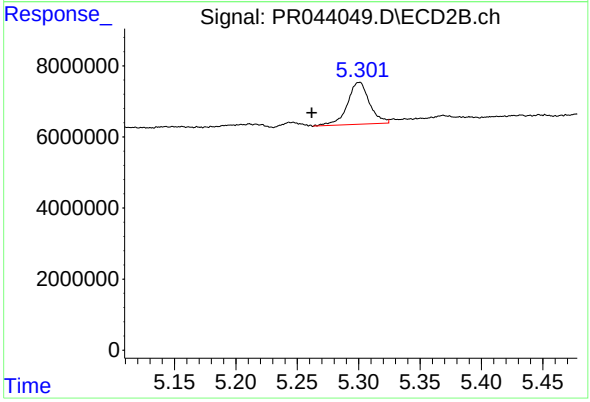
#17 AR-1242-2

R.T.: 5.062 min
Delta R.T.: -0.021 min
Response: 6714382
Conc: 16.98 ng/ml



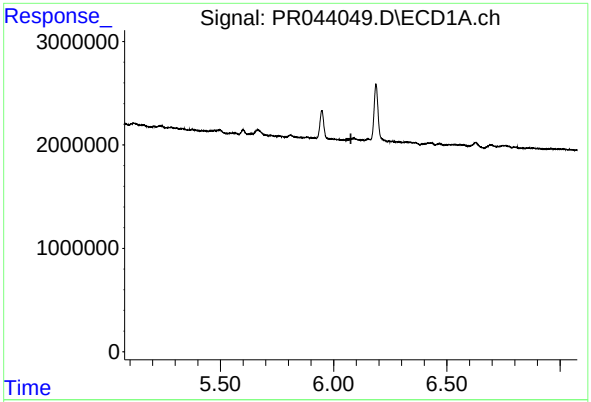
#18 AR-1242-3

R.T.: 5.948 min
Delta R.T.: -0.028 min
Response: 3123681
Conc: 28.77 ng/ml



#18 AR-1242-3

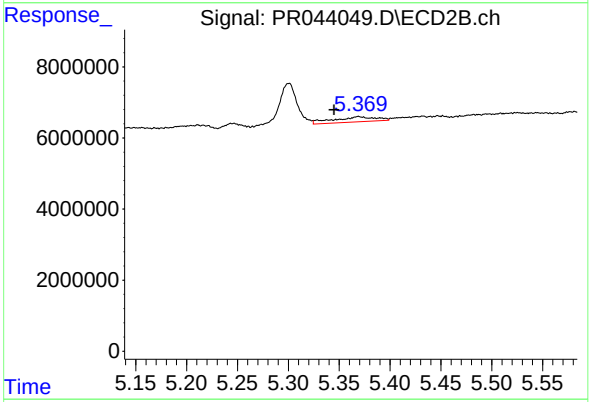
R.T.: 5.300 min
Delta R.T.: 0.039 min
Response: 14733917
Conc: 77.52 ng/ml



#19 AR-1242-4

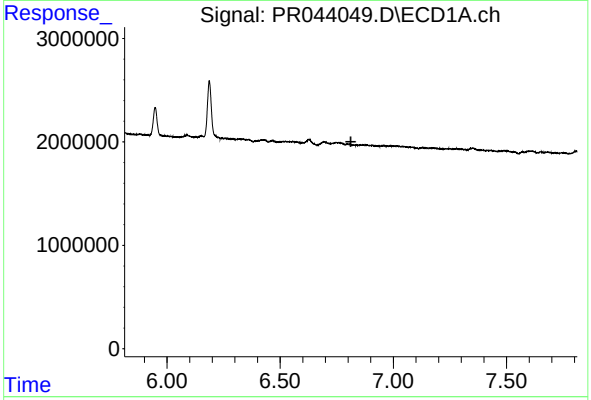
R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



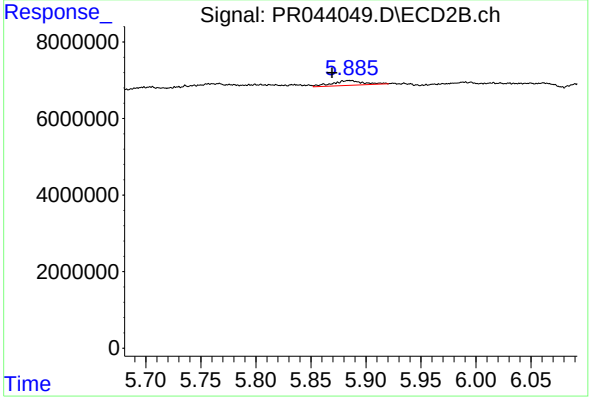
#19 AR-1242-4

R.T.: 5.369 min
Delta R.T.: 0.024 min
Response: 4207086
Conc: 23.01 ng/ml



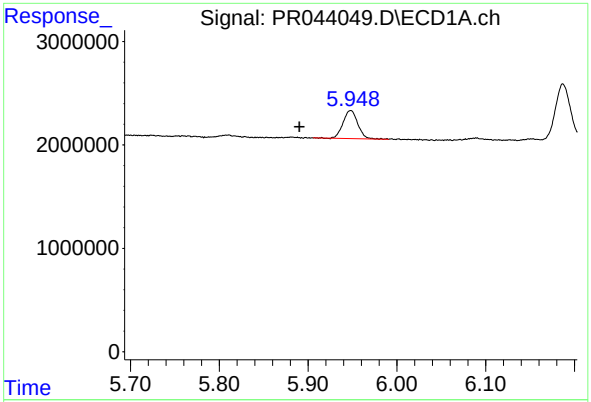
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.



#20 AR-1242-5

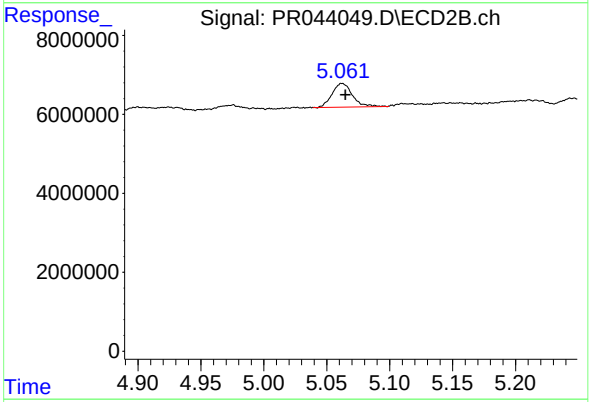
R.T.: 5.885 min
Delta R.T.: 0.016 min
Response: 2440663
Conc: 8.23 ng/ml



#21 AR-1248-1

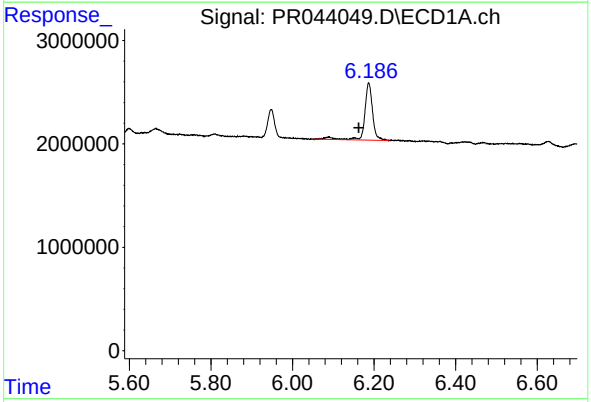
R.T.: 5.948 min
Delta R.T.: 0.058 min
Response: 3123681
Conc: 31.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



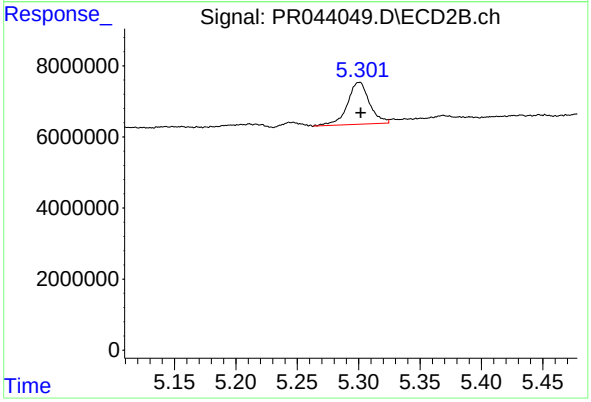
#21 AR-1248-1

R.T.: 5.062 min
Delta R.T.: -0.002 min
Response: 6714382
Conc: 29.18 ng/ml



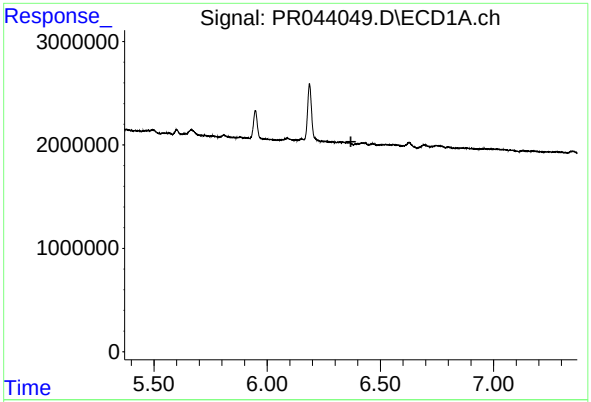
#22 AR-1248-2

R.T.: 6.187 min
Delta R.T.: 0.025 min
Response: 7495975
Conc: 54.68 ng/ml



#22 AR-1248-2

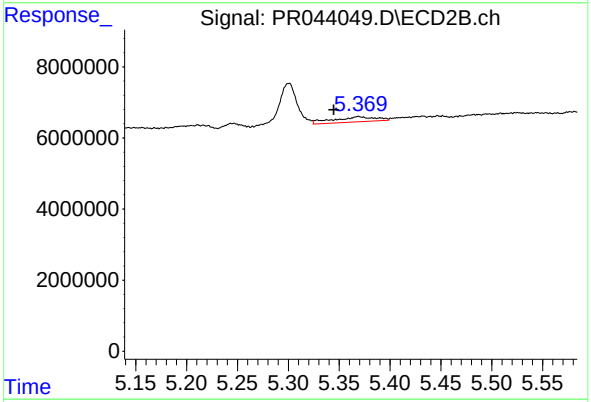
R.T.: 5.300 min
Delta R.T.: -0.001 min
Response: 14733917
Conc: 56.31 ng/ml



#23 AR-1248-3

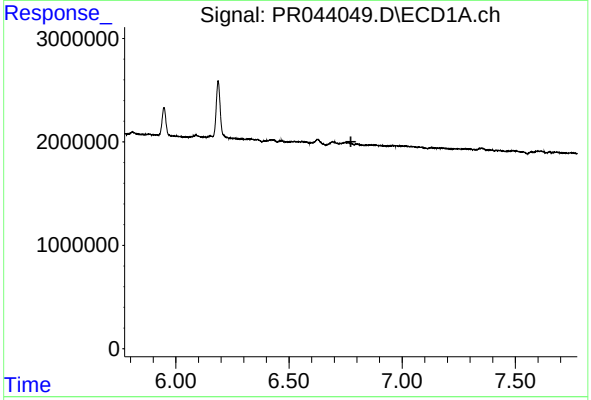
R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



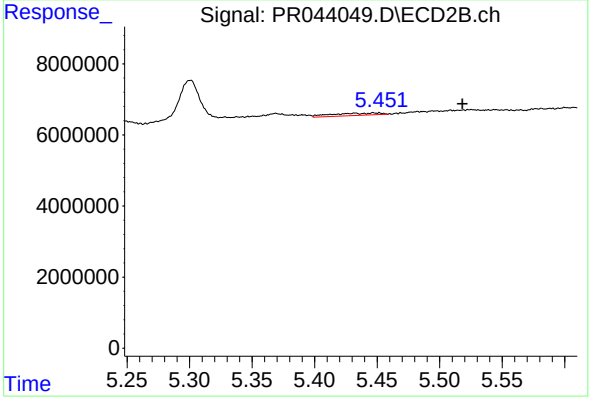
#23 AR-1248-3

R.T.: 5.369 min
Delta R.T.: 0.024 min
Response: 4207086
Conc: 15.89 ng/ml



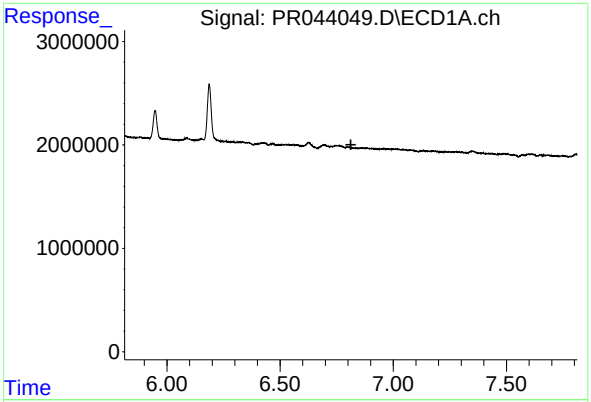
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#24 AR-1248-4

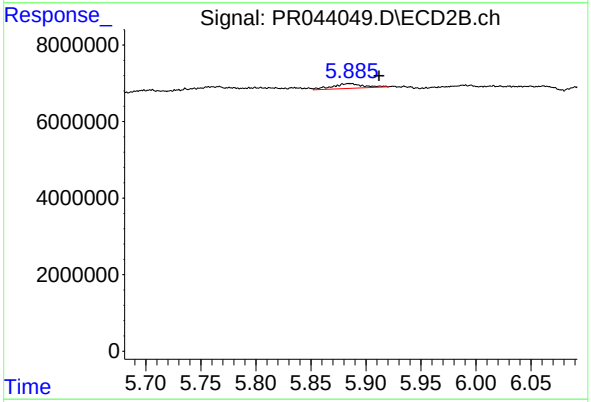
R.T.: 5.452 min
Delta R.T.: -0.066 min
Response: 1775513
Conc: 5.34 ng/ml



#25 AR-1248-5

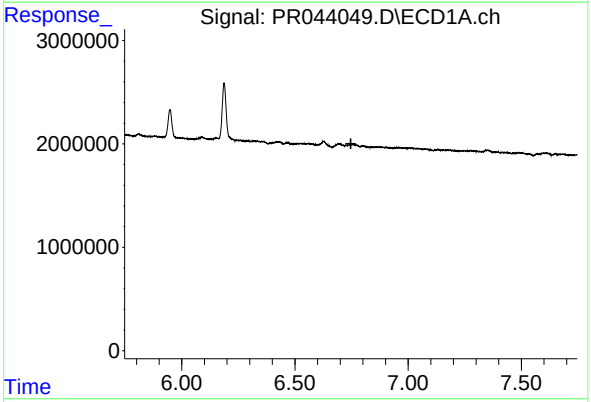
R.T.: 0.000 min
Exp R.T. : 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



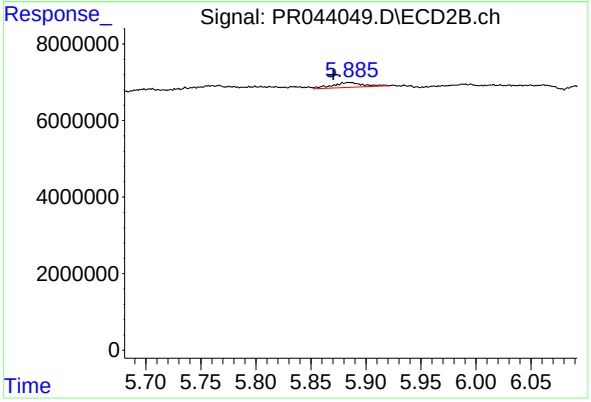
#25 AR-1248-5

R.T.: 5.885 min
Delta R.T.: -0.027 min
Response: 2440663
Conc: 5.97 ng/ml



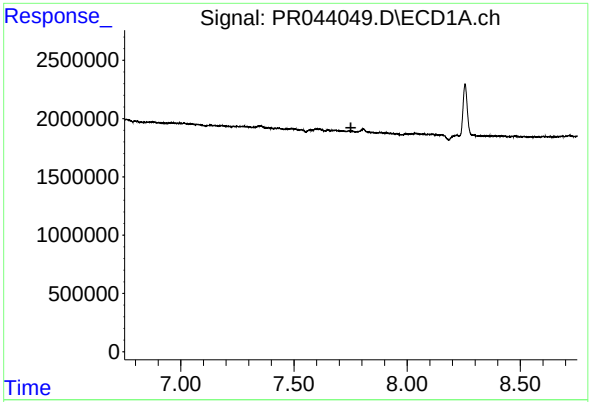
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#26 AR-1254-1

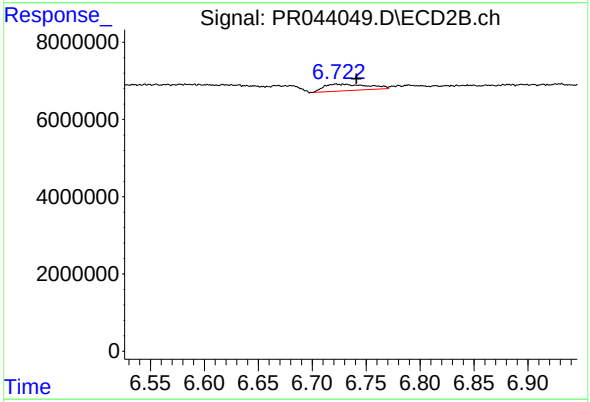
R.T.: 5.885 min
Delta R.T.: 0.015 min
Response: 2440663
Conc: 4.05 ng/ml



#32 AR-1260-2

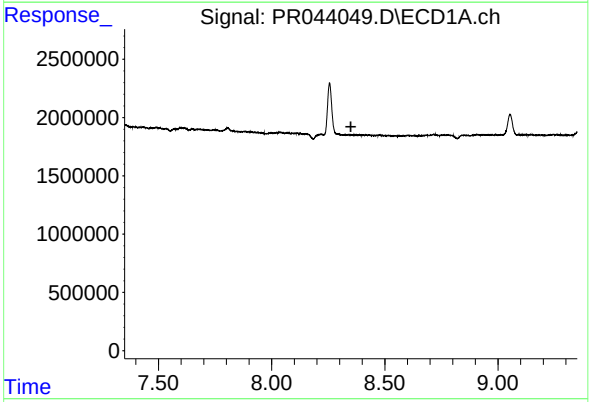
R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



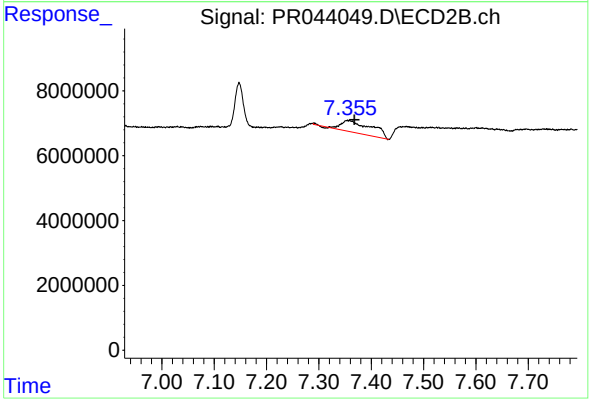
#32 AR-1260-2

R.T.: 6.723 min
Delta R.T.: -0.018 min
Response: 4867895
Conc: 6.07 ng/ml



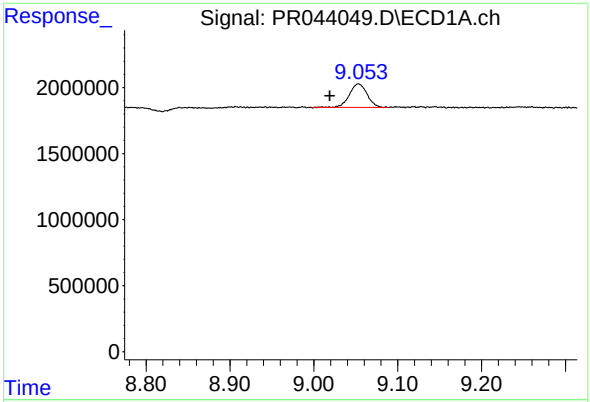
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.350 min
Response: 0
Conc: N.D.



#34 AR-1260-4

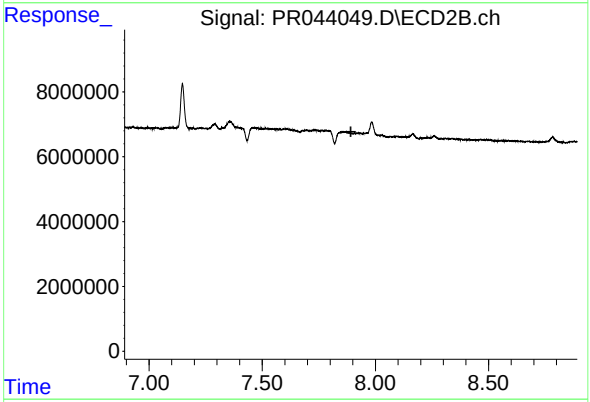
R.T.: 7.355 min
Delta R.T.: -0.013 min
Response: 14747538
Conc: 26.27 ng/ml



#38 AR-1262-3

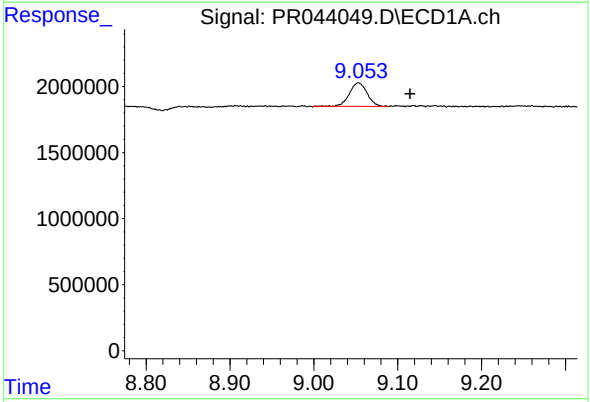
R.T.: 9.053 min
Delta R.T.: 0.034 min
Response: 2601377
Conc: 5.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



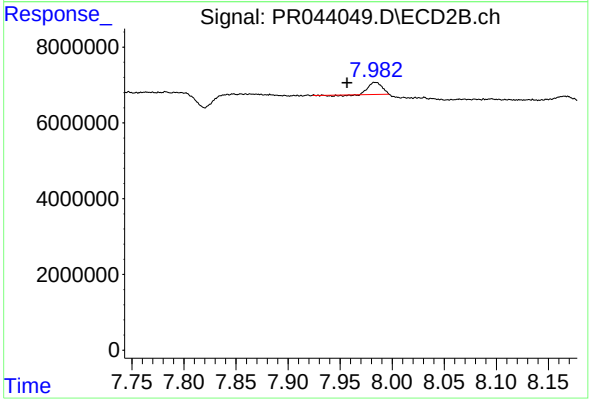
#38 AR-1262-3

R.T.: 7.859 min
Delta R.T.: -0.033 min
Response: -3583097
Conc: N.D.



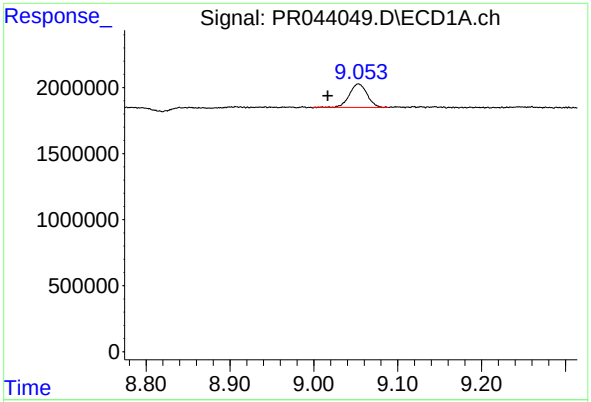
#39 AR-1262-4

R.T.: 9.053 min
Delta R.T.: -0.062 min
Response: 2601377
Conc: 7.63 ng/ml



#39 AR-1262-4

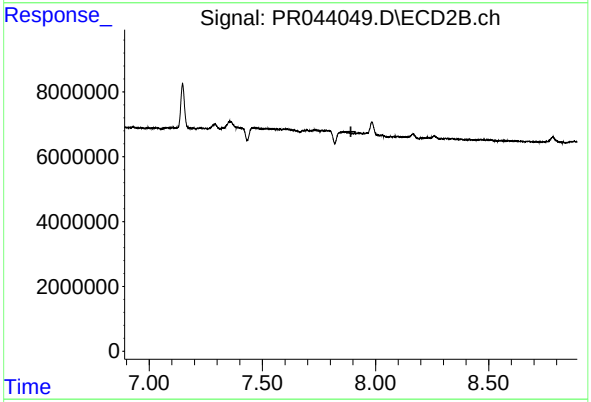
R.T.: 7.984 min
Delta R.T.: 0.027 min
Response: 2729812
Conc: 1.92 ng/ml



#41 AR-1268-1

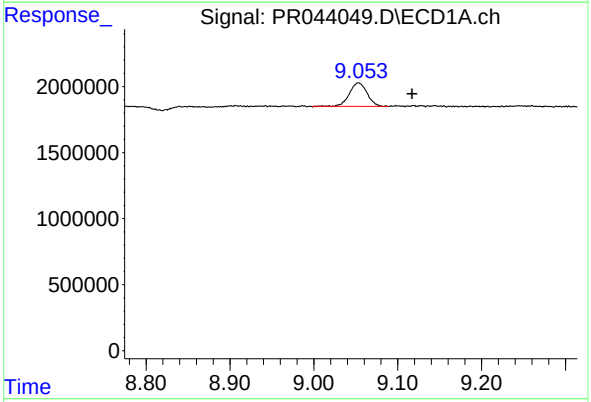
R.T.: 9.053 min
Delta R.T.: 0.037 min
Response: 2601377
Conc: 3.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



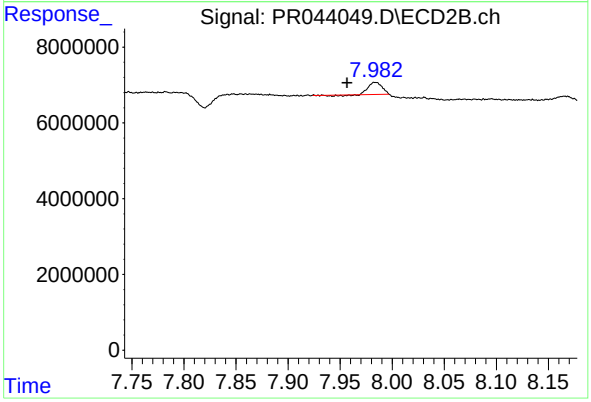
#41 AR-1268-1

R.T.: 7.859 min
Delta R.T.: -0.032 min
Response: -3583097
Conc: N.D.



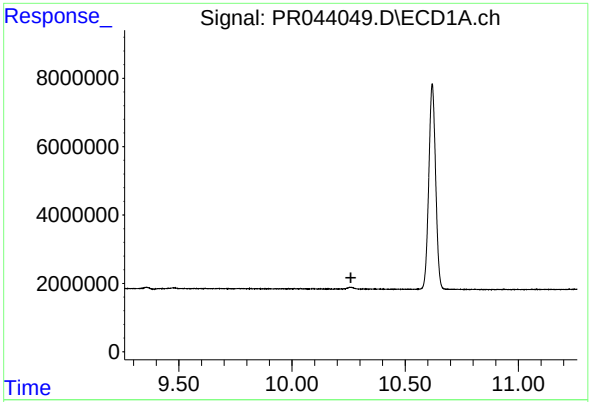
#42 AR-1268-2

R.T.: 9.053 min
Delta R.T.: -0.064 min
Response: 2601377
Conc: 3.53 ng/ml



#42 AR-1268-2

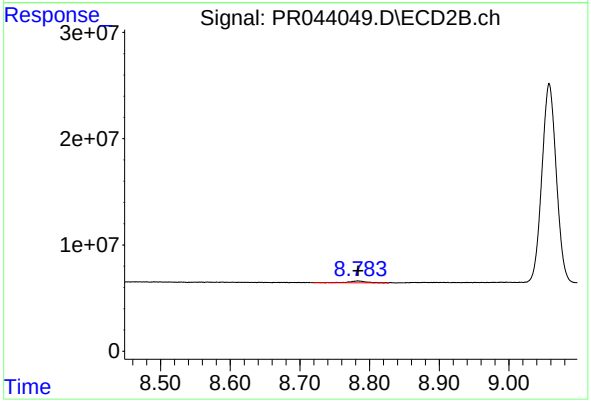
R.T.: 7.984 min
Delta R.T.: 0.027 min
Response: 2729812
Conc: 1.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 2963220
Conc: 0.61 ng/ml