

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121719\
 Data File : PR043940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 13:25
 Operator : SM\AJ
 Sample : K6276-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

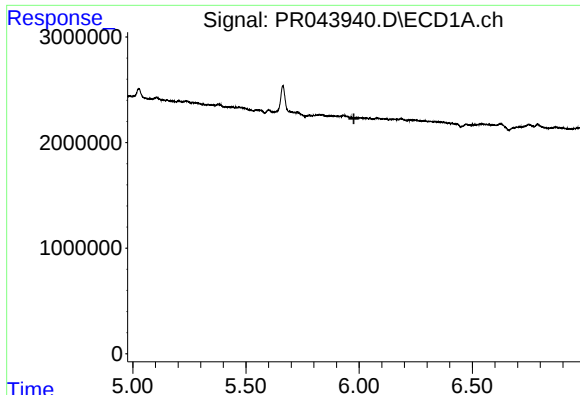
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 13:39:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.716	3.975	83679019	238.5E6	20.936	21.605
2)	SA Decachlor...	10.621	9.058	191.7E6	439.4E6	40.173	43.558
Target Compounds							
5)	L1 AR-1016-3	0.000	5.222f	0	2149052	N.D.	9.862 #
6)	L1 AR-1016-4	0.000	5.306	0	89076	N.D.	0.493 #
7)	L1 AR-1016-5	0.000	5.484	0	436462	N.D.	1.847 #
8)	L2 AR-1221-1	0.000	4.143f	0	1586906	N.D.	13.903 #
9)	L2 AR-1221-2	0.000	4.278	0	3346824	N.D.	41.022 #
11)	L3 AR-1232-1	0.000	4.278f	0	3346824	N.D.	14.504 #
12)	L3 AR-1232-2	5.663f	0.000	2809910	0	63.609	N.D. #
13)	L3 AR-1232-3	0.000	5.222f	0	2149052	N.D.	22.667 #
14)	L3 AR-1232-4	0.000	5.335	0	147727	N.D.	1.706 #
15)	L3 AR-1232-5	0.000	5.484	0	436462	N.D.	4.439 #
18)	L4 AR-1242-3	0.000	5.222f	0	2149052	N.D.	11.307 #
19)	L4 AR-1242-4	0.000	5.335	0	147727	N.D.	0.808 #
20)	L4 AR-1242-5	0.000	5.893	0	6934713	N.D.	23.378 #
22)	L5 AR-1248-2	0.000	5.306	0	89076	N.D.	0.340 #
23)	L5 AR-1248-3	0.000	5.335	0	147727	N.D.	0.558 #
24)	L5 AR-1248-4	0.000	5.484	0	436462	N.D.	1.312 #
25)	L5 AR-1248-5	0.000	5.924	0	2505248	N.D.	6.128 #
26)	L6 AR-1254-1	0.000	5.893	0	6934713	N.D.	11.517 #
32)	L7 AR-1260-2	0.000	6.728	0	3086839	N.D.	3.846 #
35)	L7 AR-1260-5	0.000	7.604	0	4829365	N.D.	2.869 #
37)	L8 AR-1262-2	0.000	7.604	0	4829365	N.D.	2.221 #
43)	L9 AR-1268-3	0.000	8.165	0	4654124	N.D.	2.585 #
45)	L9 AR-1268-5	0.000	8.783	0	3690849	N.D.	0.756 #

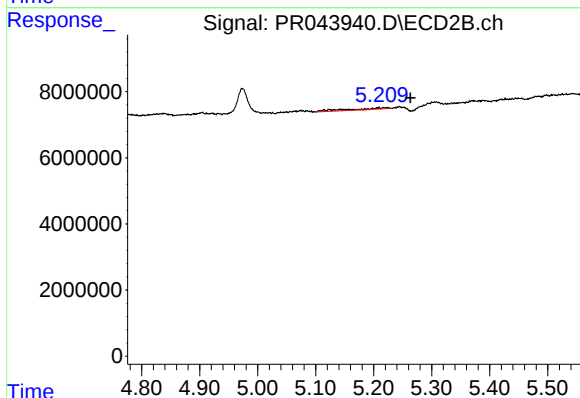
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#5 AR-1016-3

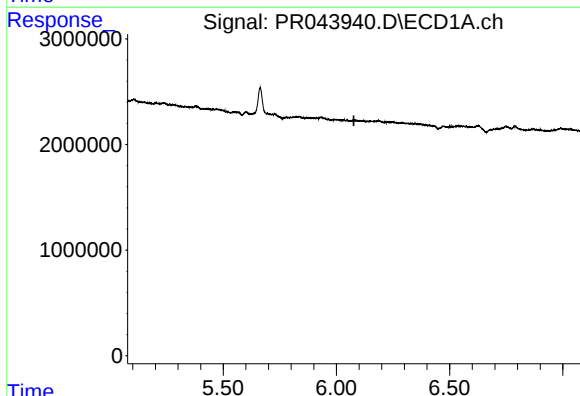
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



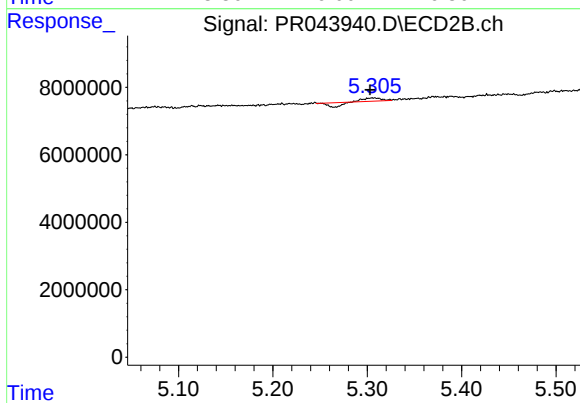
#5 AR-1016-3

R.T.: 5.222 min
Delta R.T.: -0.041 min
Response: 2149052
Conc: 9.86 ng/ml



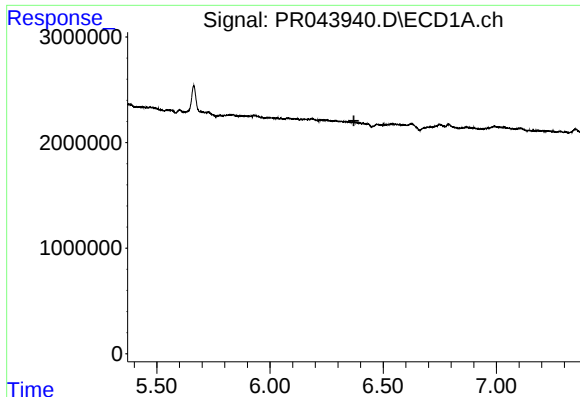
#6 AR-1016-4

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



#6 AR-1016-4

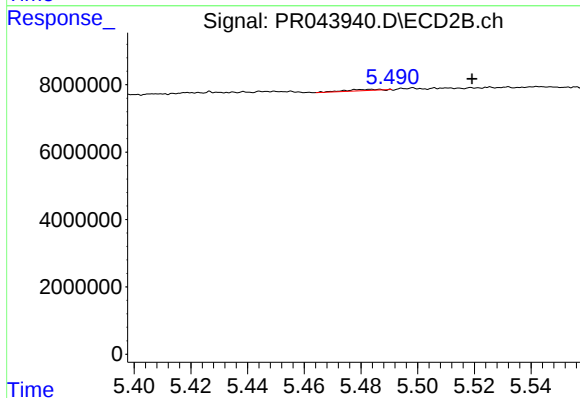
R.T.: 5.306 min
Delta R.T.: 0.003 min
Response: 89076
Conc: 0.49 ng/ml



#7 AR-1016-5

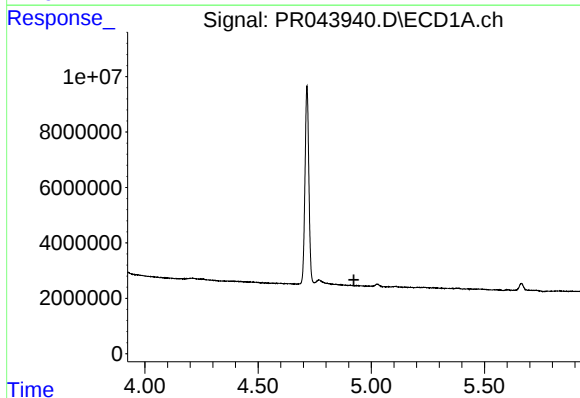
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



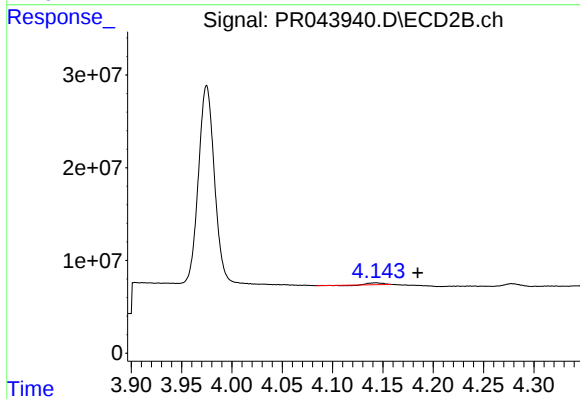
#7 AR-1016-5

R.T.: 5.484 min
Delta R.T.: -0.035 min
Response: 436462
Conc: 1.85 ng/ml



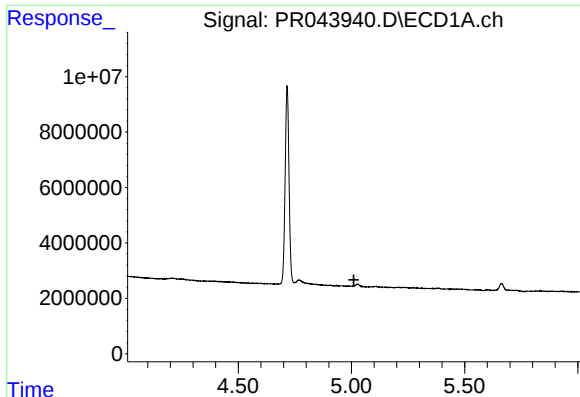
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.923 min
Response: 0
Conc: N.D.



#8 AR-1221-1

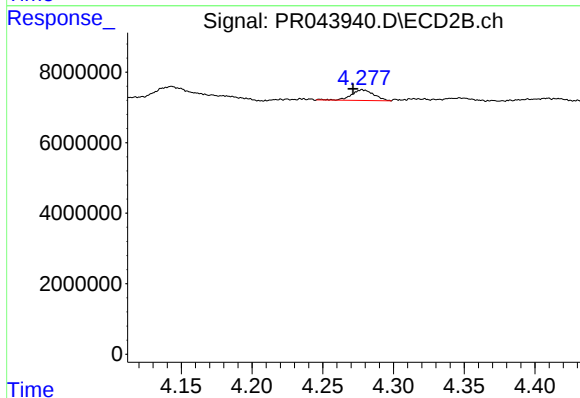
R.T.: 4.143 min
Delta R.T.: -0.042 min
Response: 1586906
Conc: 13.90 ng/ml



#9 AR-1221-2

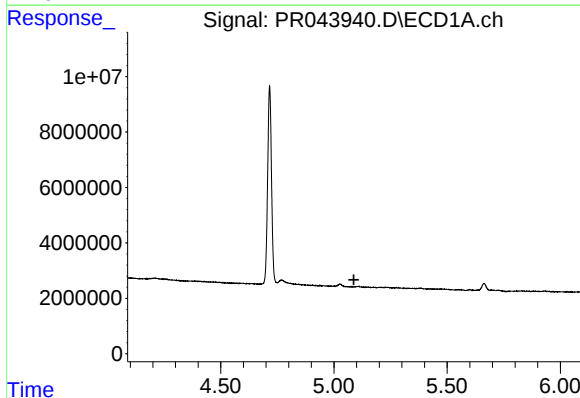
R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



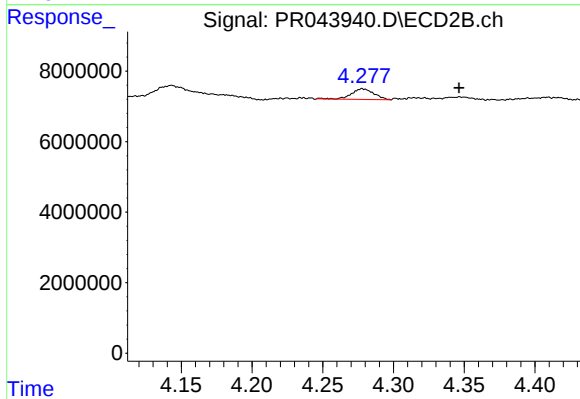
#9 AR-1221-2

R.T.: 4.278 min
Delta R.T.: 0.007 min
Response: 3346824
Conc: 41.02 ng/ml



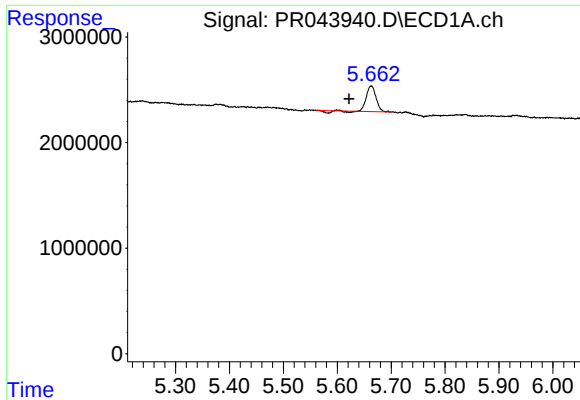
#11 AR-1232-1

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



#11 AR-1232-1

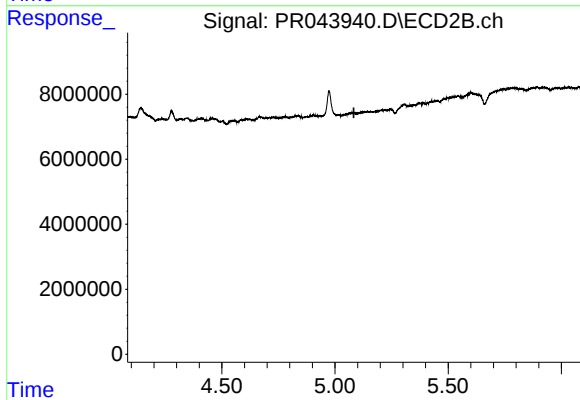
R.T.: 4.278 min
Delta R.T.: -0.068 min
Response: 3346824
Conc: 14.50 ng/ml



#12 AR-1232-2

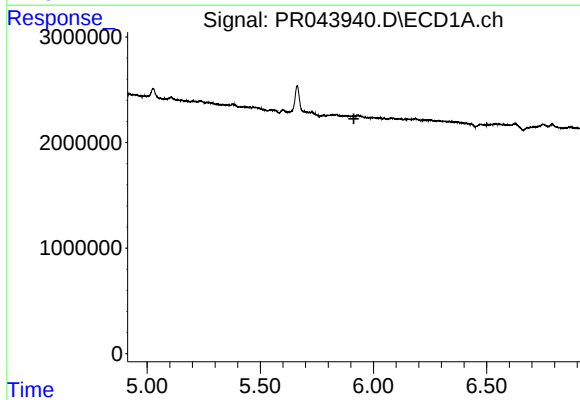
R.T.: 5.663 min
Delta R.T.: 0.041 min
Response: 2809910
Conc: 63.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



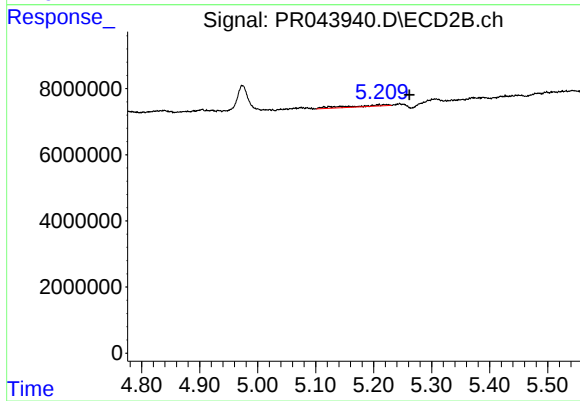
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.084 min
Response: 0
Conc: N.D.



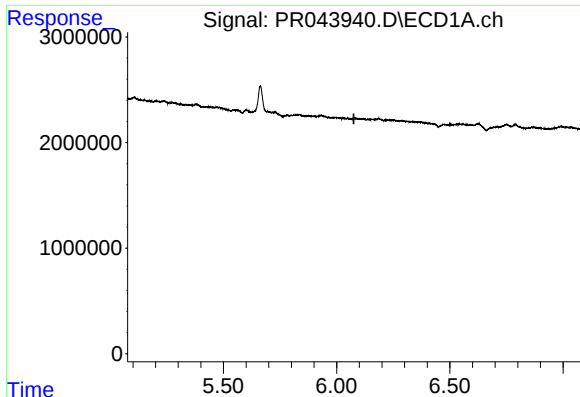
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.913 min
Response: 0
Conc: N.D.



#13 AR-1232-3

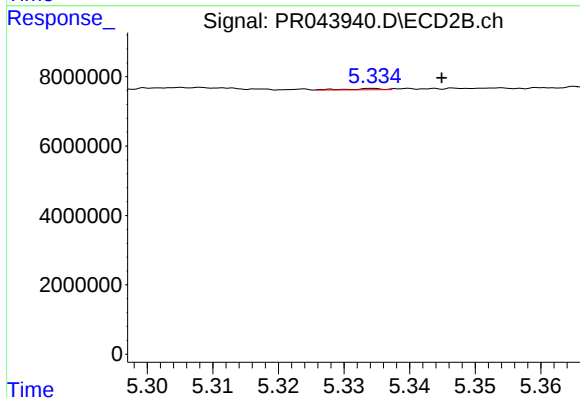
R.T.: 5.222 min
Delta R.T.: -0.039 min
Response: 2149052
Conc: 22.67 ng/ml



#14 AR-1232-4

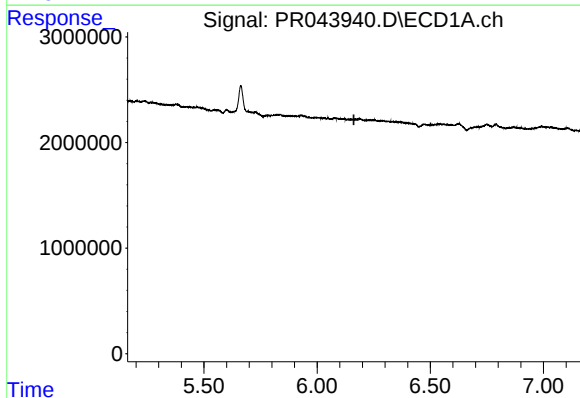
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



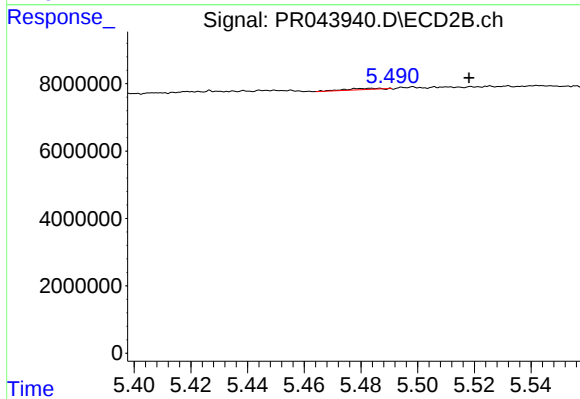
#14 AR-1232-4

R.T.: 5.335 min
Delta R.T.: -0.010 min
Response: 147727
Conc: 1.71 ng/ml



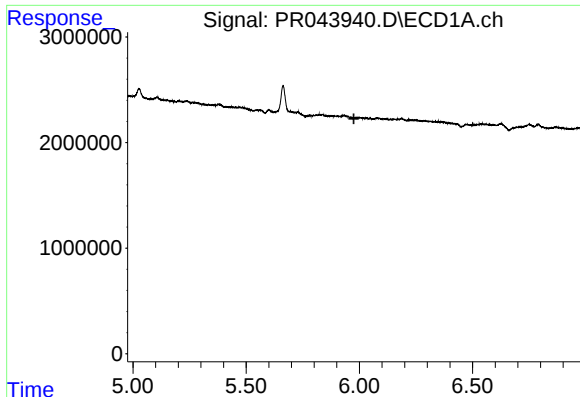
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.



#15 AR-1232-5

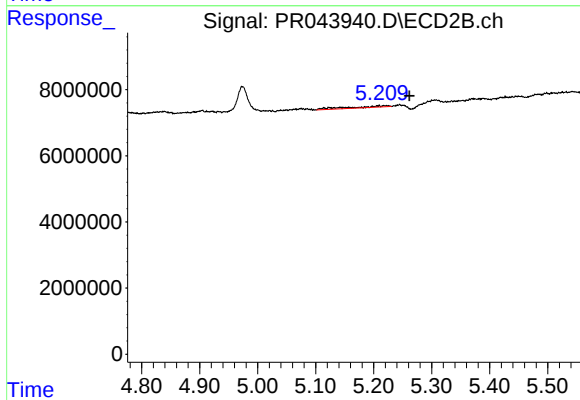
R.T.: 5.484 min
Delta R.T.: -0.034 min
Response: 436462
Conc: 4.44 ng/ml



#18 AR-1242-3

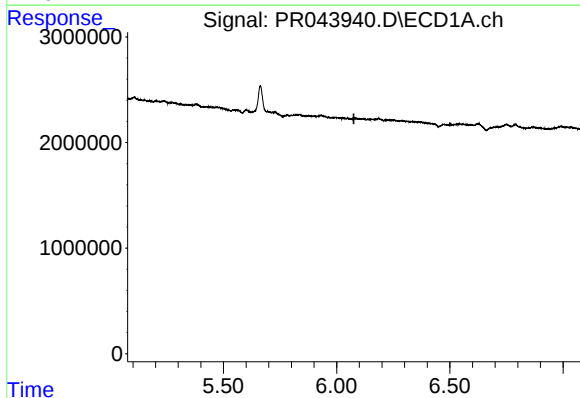
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



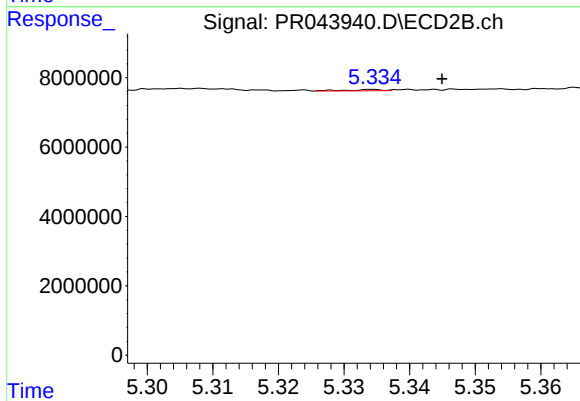
#18 AR-1242-3

R.T.: 5.222 min
Delta R.T.: -0.040 min
Response: 2149052
Conc: 11.31 ng/ml



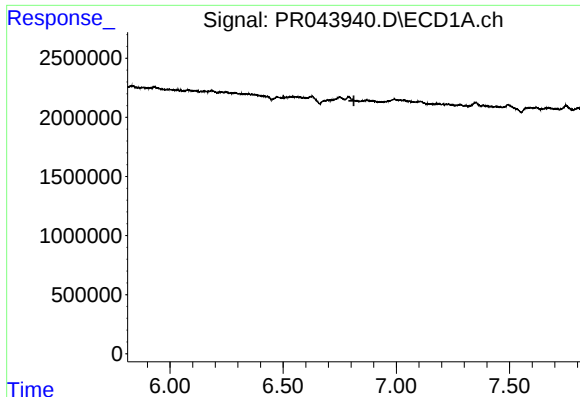
#19 AR-1242-4

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



#19 AR-1242-4

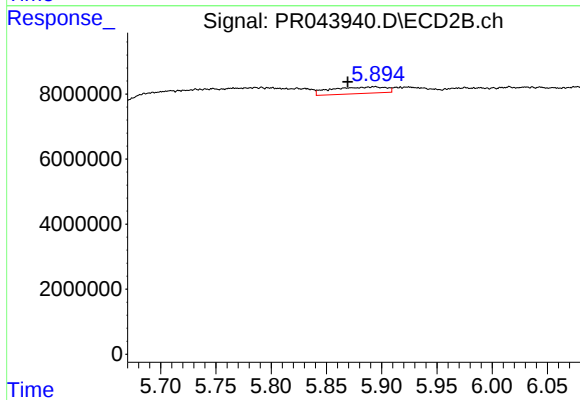
R.T.: 5.335 min
Delta R.T.: -0.010 min
Response: 147727
Conc: 0.81 ng/ml



#20 AR-1242-5

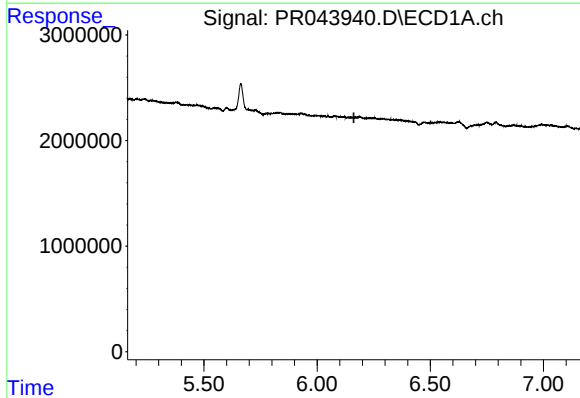
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



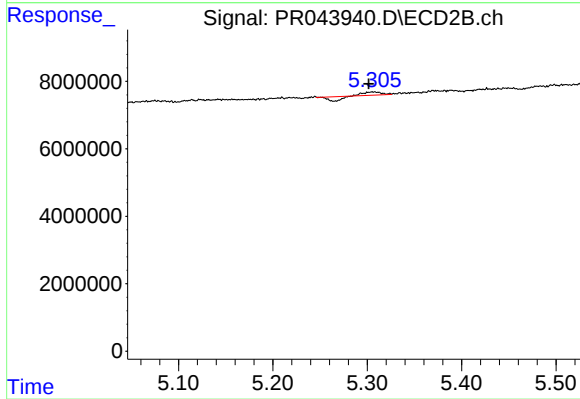
#20 AR-1242-5

R.T.: 5.893 min
Delta R.T.: 0.023 min
Response: 6934713
Conc: 23.38 ng/ml



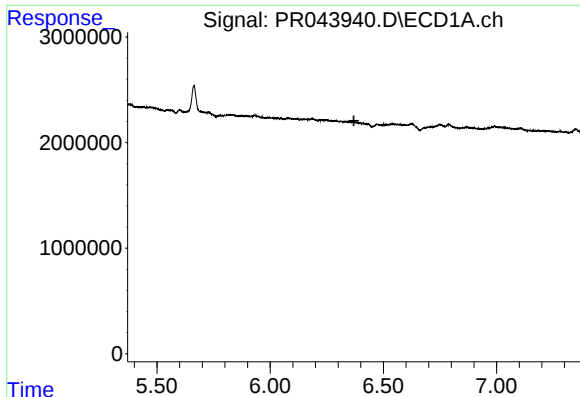
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#22 AR-1248-2

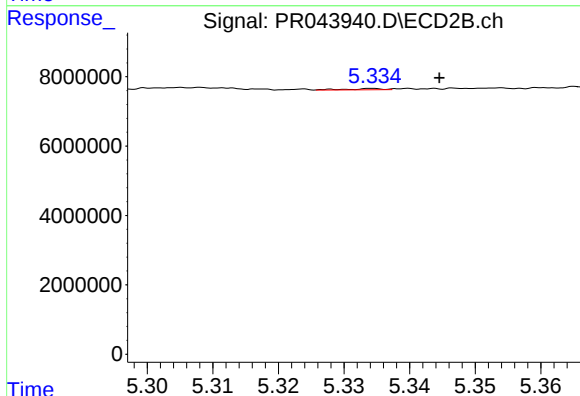
R.T.: 5.306 min
Delta R.T.: 0.005 min
Response: 89076
Conc: 0.34 ng/ml



#23 AR-1248-3

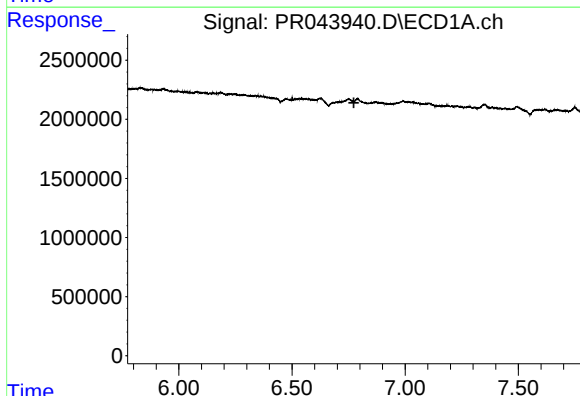
R.T.: 0.000 min
Exp R.T.: 6.370 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



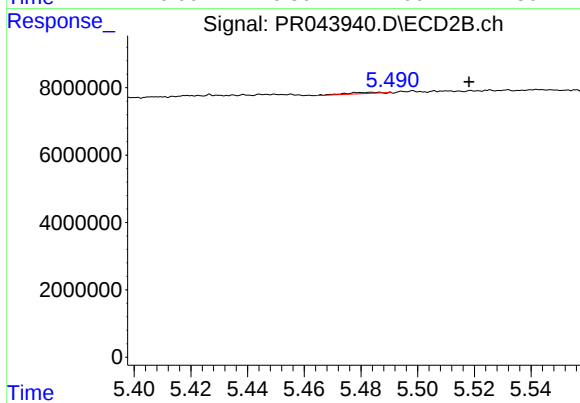
#23 AR-1248-3

R.T.: 5.335 min
Delta R.T.: -0.010 min
Response: 147727
Conc: 0.56 ng/ml



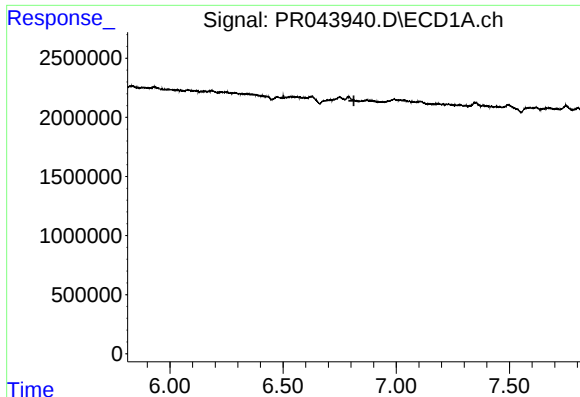
#24 AR-1248-4

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



#24 AR-1248-4

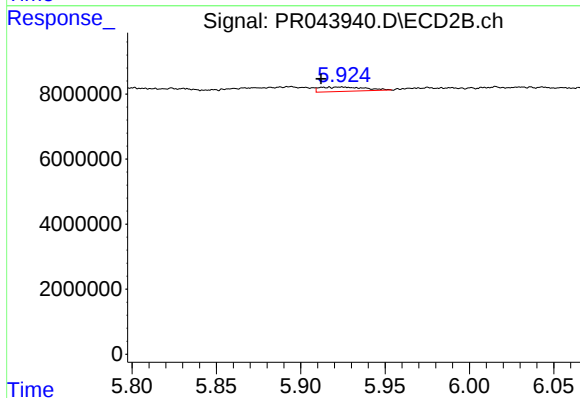
R.T.: 5.484 min
Delta R.T.: -0.034 min
Response: 436462
Conc: 1.31 ng/ml



#25 AR-1248-5

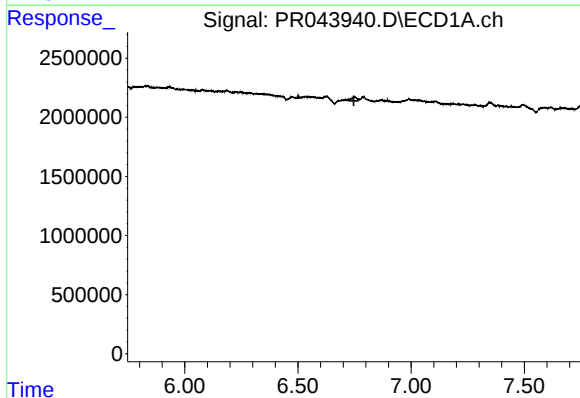
R.T.: 0.000 min
Exp R.T.: 6.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



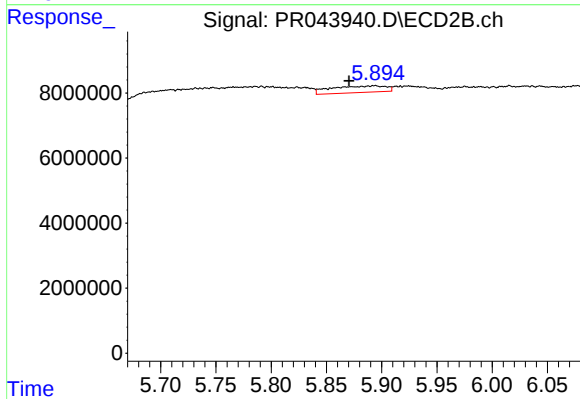
#25 AR-1248-5

R.T.: 5.924 min
Delta R.T.: 0.012 min
Response: 2505248
Conc: 6.13 ng/ml



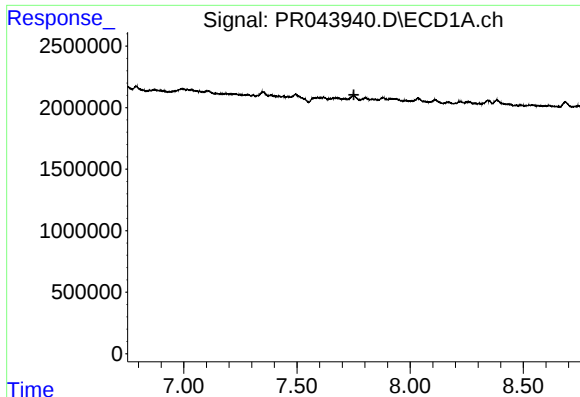
#26 AR-1254-1

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



#26 AR-1254-1

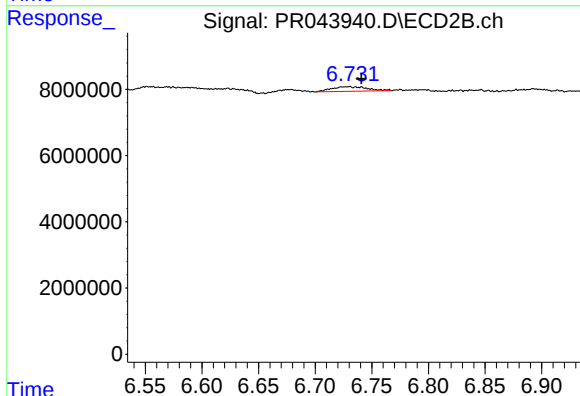
R.T.: 5.893 min
Delta R.T.: 0.022 min
Response: 6934713
Conc: 11.52 ng/ml



#32 AR-1260-2

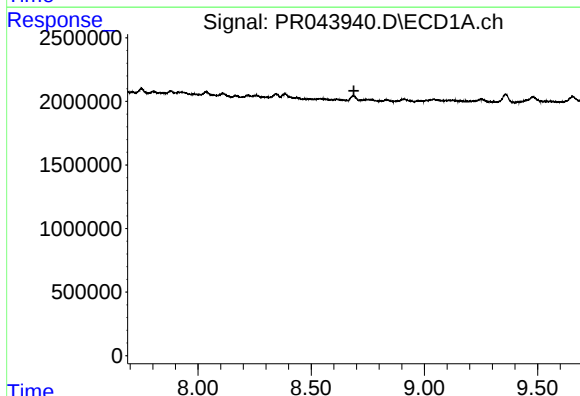
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



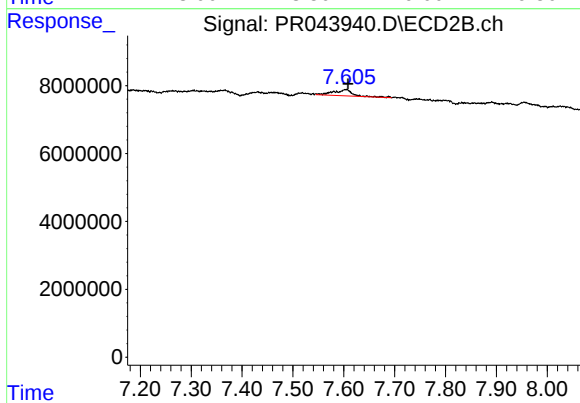
#32 AR-1260-2

R.T.: 6.728 min
Delta R.T.: -0.013 min
Response: 3086839
Conc: 3.85 ng/ml



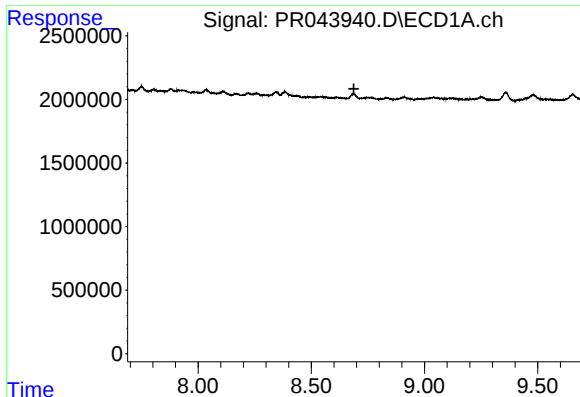
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.689 min
Response: 0
Conc: N.D.



#35 AR-1260-5

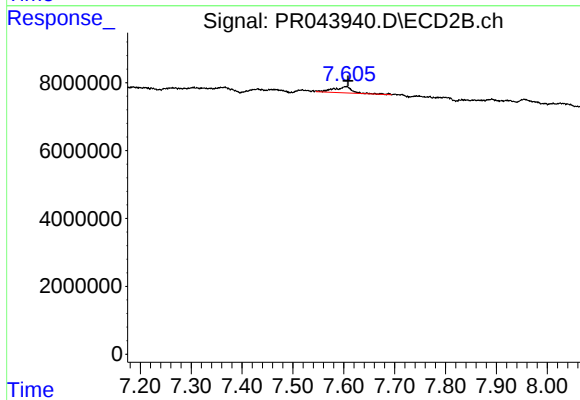
R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 4829365
Conc: 2.87 ng/ml



#37 AR-1262-2

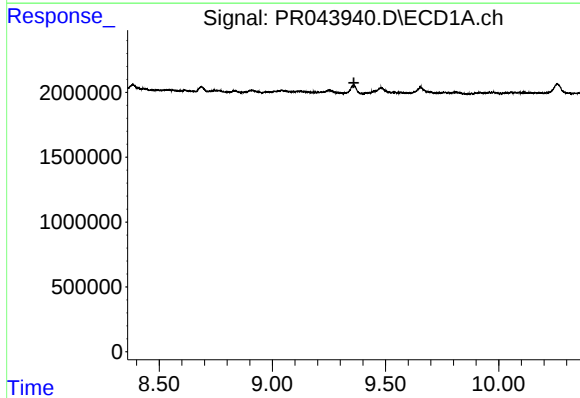
R.T.: 0.000 min
Exp R.T.: 8.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



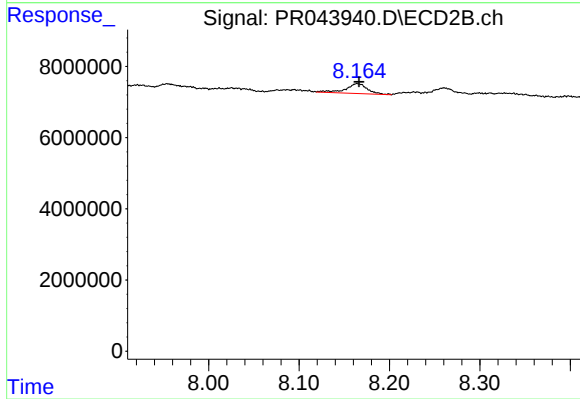
#37 AR-1262-2

R.T.: 7.604 min
Delta R.T.: -0.004 min
Response: 4829365
Conc: 2.22 ng/ml



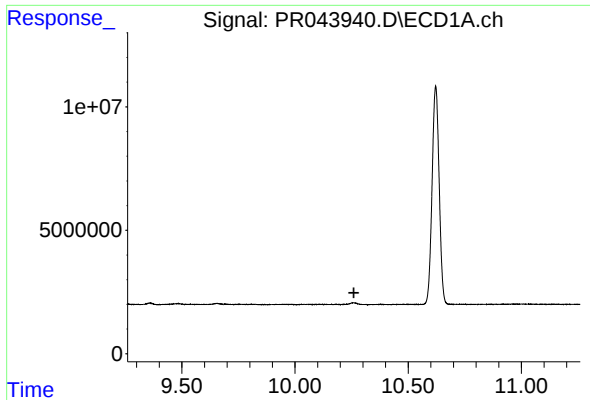
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.360 min
Response: 0
Conc: N.D.



#43 AR-1268-3

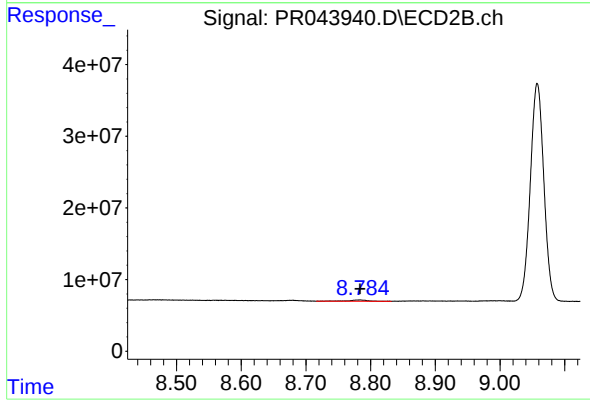
R.T.: 8.165 min
Delta R.T.: -0.001 min
Response: 4654124
Conc: 2.58 ng/ml



#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.: 8.783 min
Delta R.T.: 0.000 min
Response: 3690849
Conc: 0.76 ng/ml