

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
 Data File : PR041116.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2019 12:46
 Operator : SM\AJ
 Sample : K4808-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0AS7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:17:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 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...	4.726	3.994	65855828	275.0E6	21.429	20.651
2)	SA Decachlor...	10.643	9.117	91870461	290.2E6	33.010	29.688
Target Compounds							
3)	L1 AR-1016-1	5.891	0.000	3168224	0	28.098	N.D. #
4)	L1 AR-1016-2	5.891	0.000	3168224	0	19.911	N.D. #
5)	L1 AR-1016-3	0.000	5.332f	0	6642645	N.D.	32.695 #
6)	L1 AR-1016-4	0.000	5.332	0	6642645	N.D.	40.674 #
9)	L2 AR-1221-2	0.000	4.298	0	2308744	N.D.	30.065 #
12)	L3 AR-1232-2	5.610	0.000	3034496	0	115.359	N.D. #
13)	L3 AR-1232-3	5.891	5.332f	3168224	6642645	57.385	90.430 #
14)	L3 AR-1232-4	0.000	5.377	0	1639308	N.D.	24.680 #
15)	L3 AR-1232-5	6.198	0.000	2237427	0	107.203	N.D. #
16)	L4 AR-1242-1	5.891	0.000	3168224	0	42.639	N.D. #
17)	L4 AR-1242-2	5.891	0.000	3168224	0	30.230	N.D. #
18)	L4 AR-1242-3	0.000	5.332f	0	6642645	N.D.	48.927 #
19)	L4 AR-1242-4	0.000	5.377	0	1639308	N.D.	11.921 #
20)	L4 AR-1242-5	0.000	5.904	0	2157565	N.D.	9.407 #
21)	L5 AR-1248-1	5.891	0.000	3168224	0	54.107	N.D. #
22)	L5 AR-1248-2	6.198	5.332	2237427	6642645	26.830	33.771 #
23)	L5 AR-1248-3	0.000	5.377	0	1639308	N.D.	8.068 #
25)	L5 AR-1248-5	0.000	5.946	0	143.4E6	N.D.	453.787 #
26)	L6 AR-1254-1	0.000	5.904	0	2157565	N.D.	4.507 #
27)	L6 AR-1254-2	0.000	6.050	0	2461241	N.D.	5.574 #
28)	L6 AR-1254-3	0.000	6.458	0	8429786	N.D.	11.206 #
29)	L6 AR-1254-4	0.000	6.685	0	4603921	N.D.	8.804 #
31)	L7 AR-1260-1	0.000	6.587	0	5246434	N.D.	10.298 #
32)	L7 AR-1260-2	0.000	6.776	0	2252394	N.D.	3.543 #
33)	L7 AR-1260-3	0.000	7.004f	0	2628372	N.D.	4.557 #
35)	L7 AR-1260-5	0.000	7.644	0	9076007	N.D.	6.976 #
37)	L8 AR-1262-2	0.000	7.644	0	9076007	N.D.	5.817 #
40)	L8 AR-1262-5	0.000	8.538	0	6029421	N.D.	11.538 #
43)	L9 AR-1268-3	0.000	8.213	0	1196555	N.D.	0.957 #
44)	L9 AR-1268-4	0.000	8.538	0	6029421	N.D.	11.578 #
45)	L9 AR-1268-5	0.000	8.832	0	2186762	N.D.	0.593 #

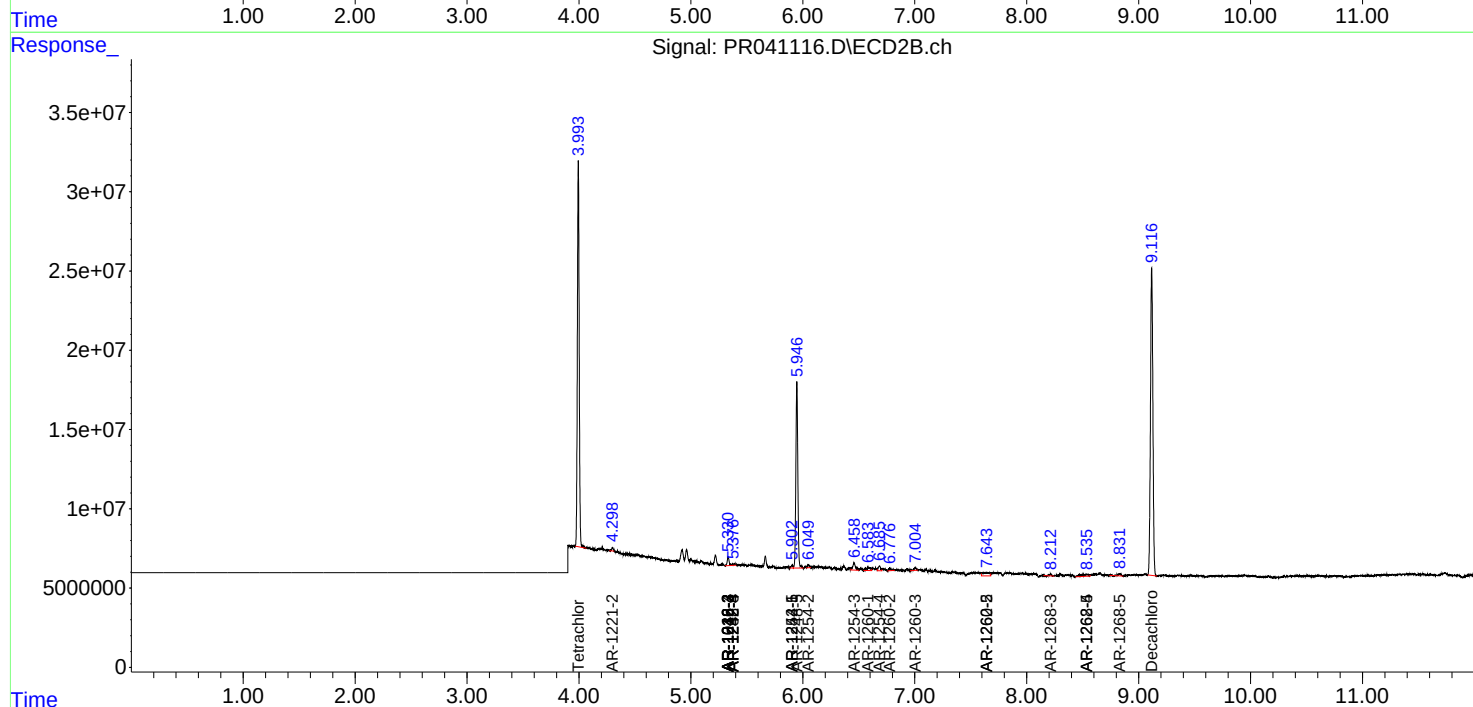
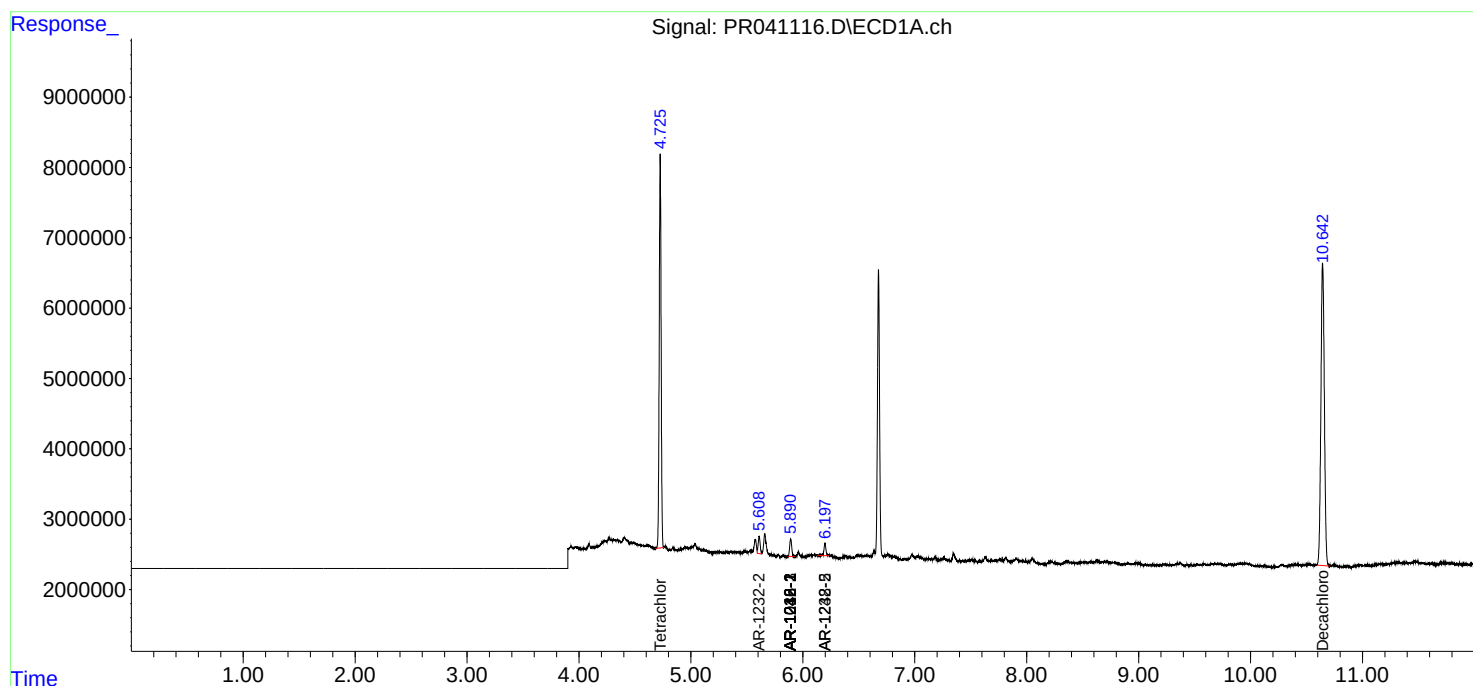
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

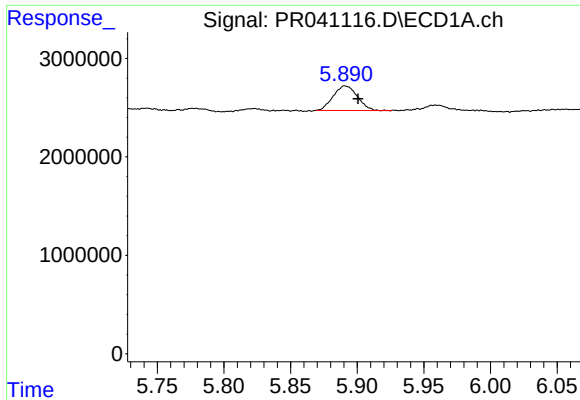
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091619\
Data File : PR041116.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2019 12:46
Operator : SM\AJ
Sample : K4808-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
C0AS7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:17:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 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

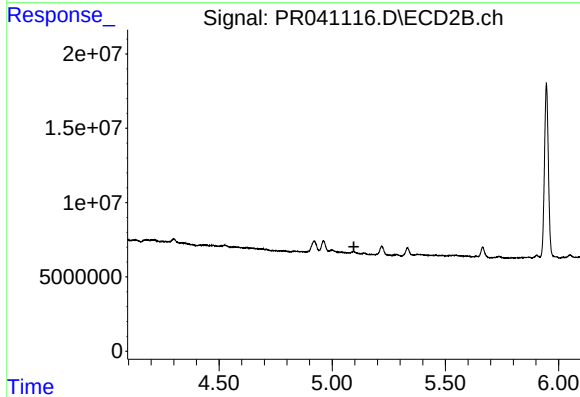




#3 AR-1016-1

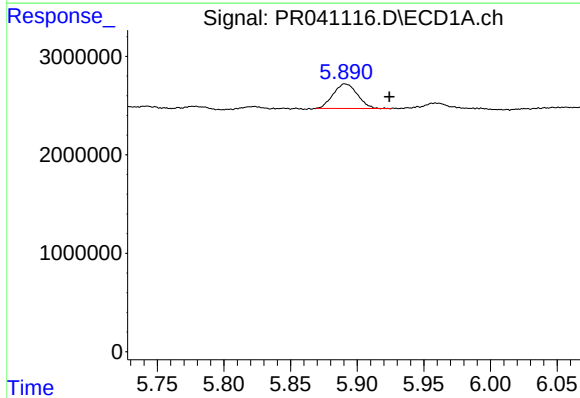
R.T.: 5.891 min
Delta R.T.: -0.010 min
Response: 3168224
Conc: 28.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS7



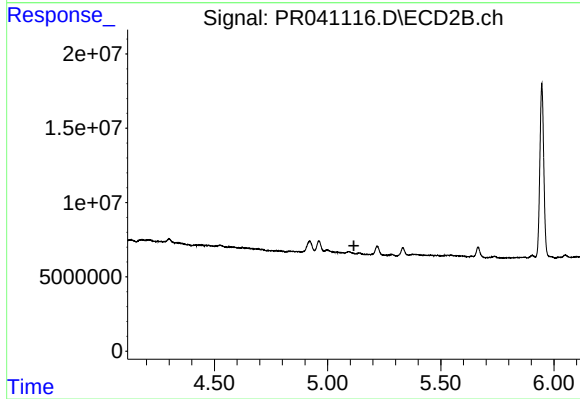
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



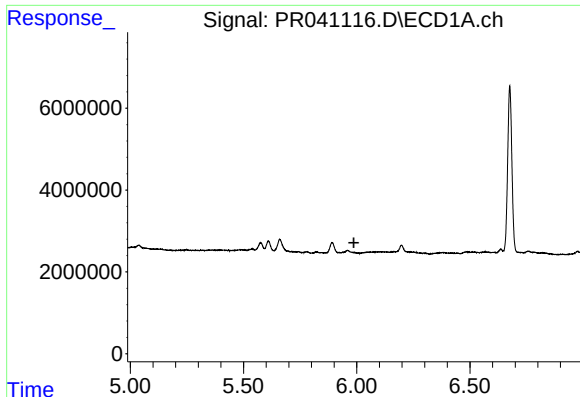
#4 AR-1016-2

R.T.: 5.891 min
Delta R.T.: -0.033 min
Response: 3168224
Conc: 19.91 ng/ml



#4 AR-1016-2

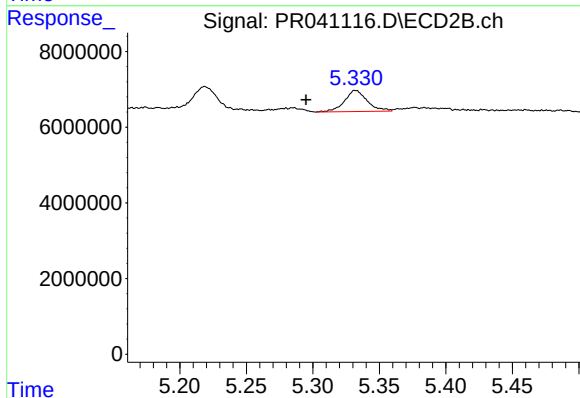
R.T.: 0.000 min
Exp R.T. : 5.116 min
Response: 0
Conc: N.D.



#5 AR-1016-3

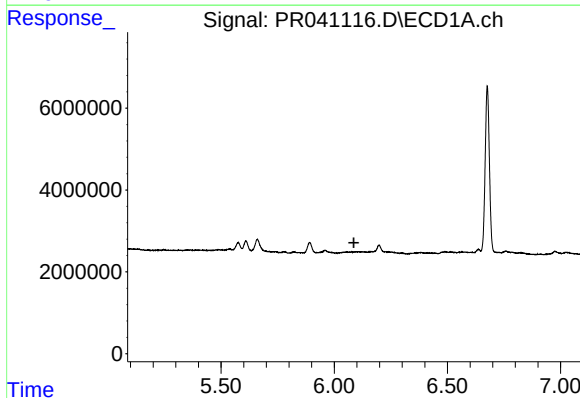
R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS7



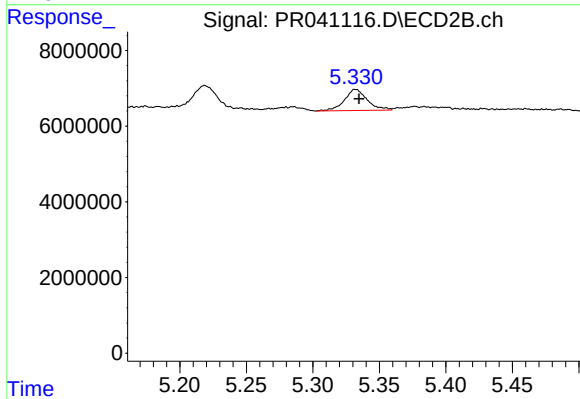
#5 AR-1016-3

R.T.: 5.332 min
Delta R.T.: 0.037 min
Response: 6642645
Conc: 32.70 ng/ml



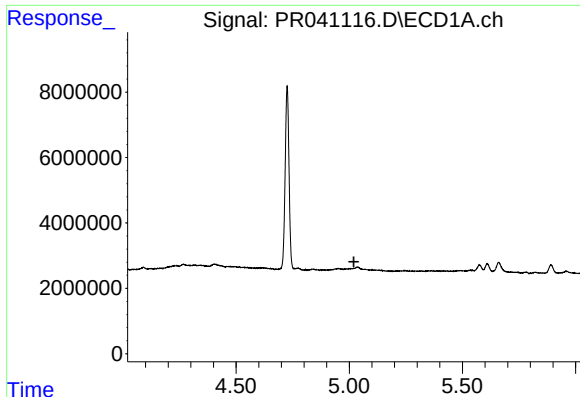
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#6 AR-1016-4

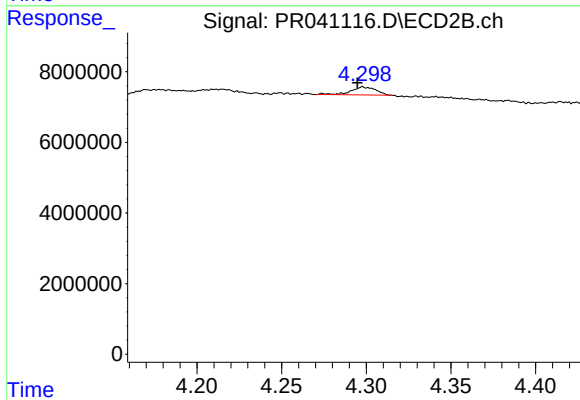
R.T.: 5.332 min
Delta R.T.: -0.003 min
Response: 6642645
Conc: 40.67 ng/ml



#9 AR-1221-2

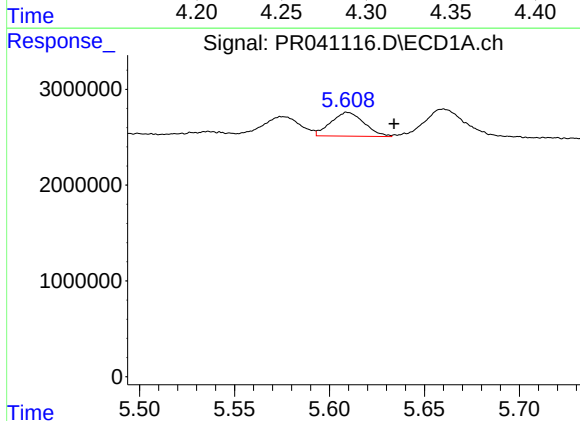
R.T.: 0.000 min
Exp R.T.: 5.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS7



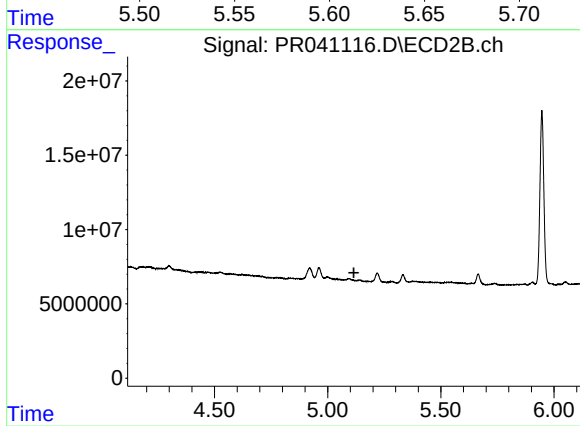
#9 AR-1221-2

R.T.: 4.298 min
Delta R.T.: 0.003 min
Response: 2308744
Conc: 30.07 ng/ml



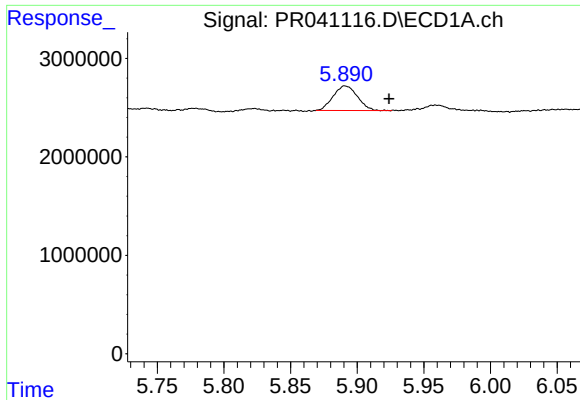
#12 AR-1232-2

R.T.: 5.610 min
Delta R.T.: -0.024 min
Response: 3034496
Conc: 115.36 ng/ml



#12 AR-1232-2

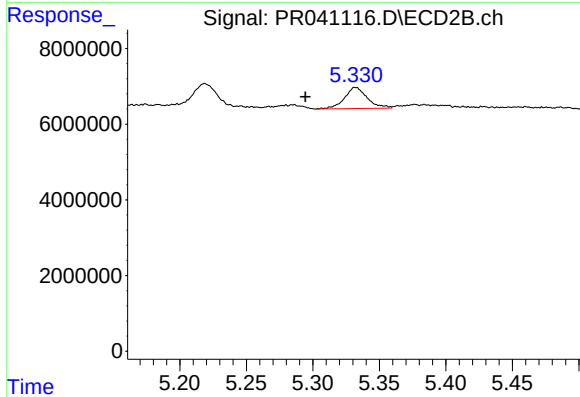
R.T.: 0.000 min
Exp R.T.: 5.116 min
Response: 0
Conc: N.D.



#13 AR-1232-3

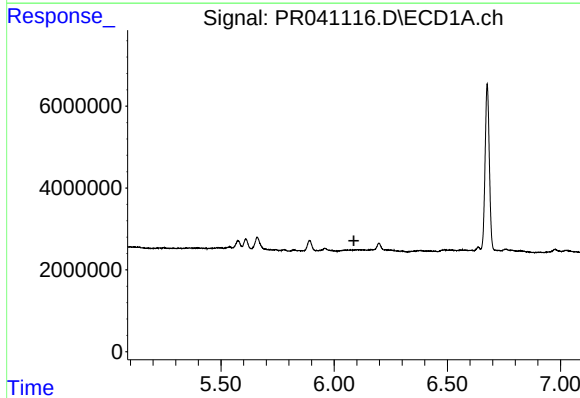
R.T.: 5.891 min
Delta R.T.: -0.033 min
Response: 3168224
Conc: 57.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS7



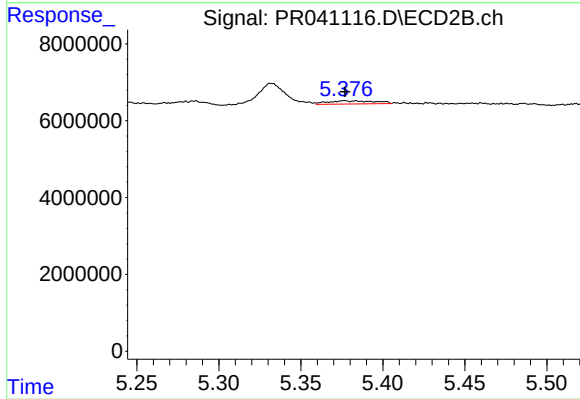
#13 AR-1232-3

R.T.: 5.332 min
Delta R.T.: 0.038 min
Response: 6642645
Conc: 90.43 ng/ml



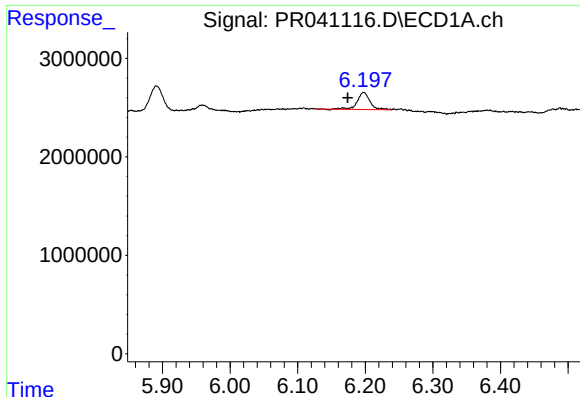
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



#14 AR-1232-4

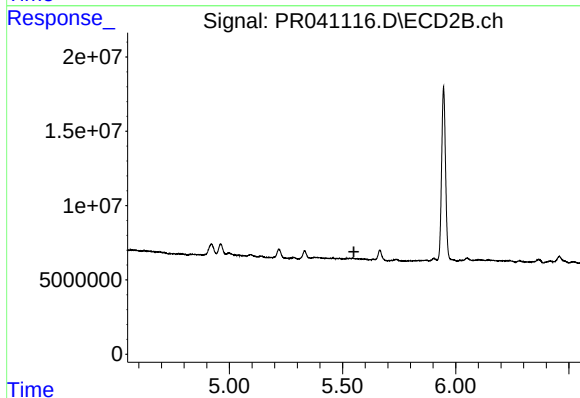
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 1639308
Conc: 24.68 ng/ml



#15 AR-1232-5

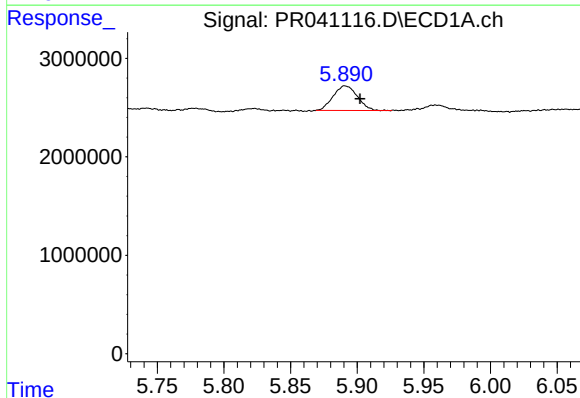
R.T.: 6.198 min
Delta R.T.: 0.024 min
Response: 2237427
Conc: 107.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS7



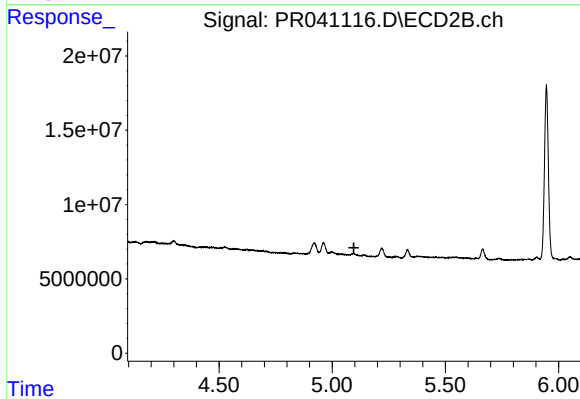
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



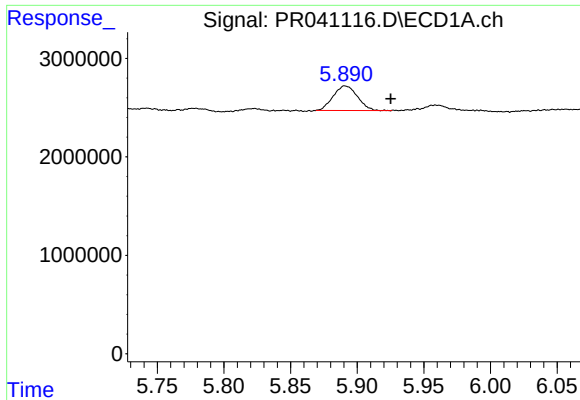
#16 AR-1242-1

R.T.: 5.891 min
Delta R.T.: -0.011 min
Response: 3168224
Conc: 42.64 ng/ml



#16 AR-1242-1

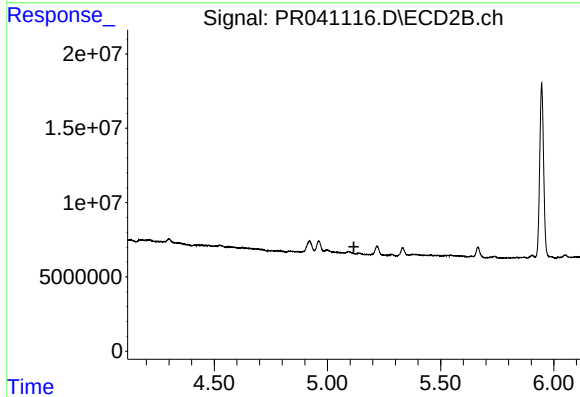
R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



#17 AR-1242-2

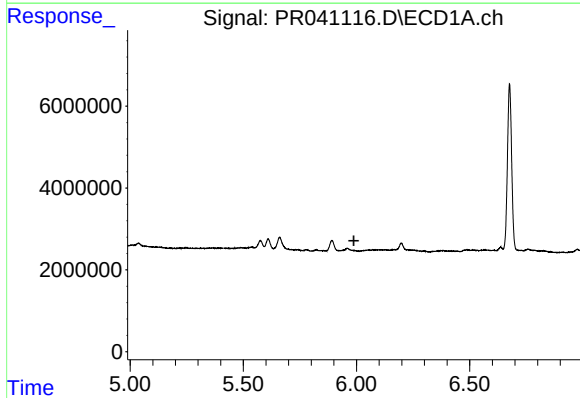
R.T.: 5.891 min
Delta R.T.: -0.034 min
Response: 3168224
Conc: 30.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS7



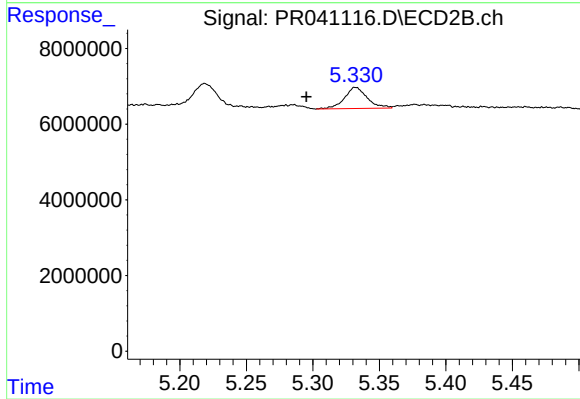
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



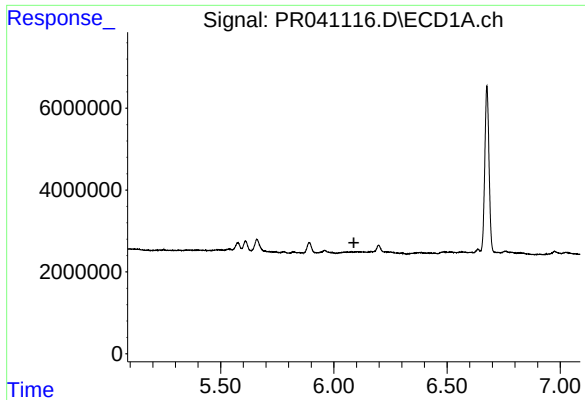
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.989 min
Response: 0
Conc: N.D.



#18 AR-1242-3

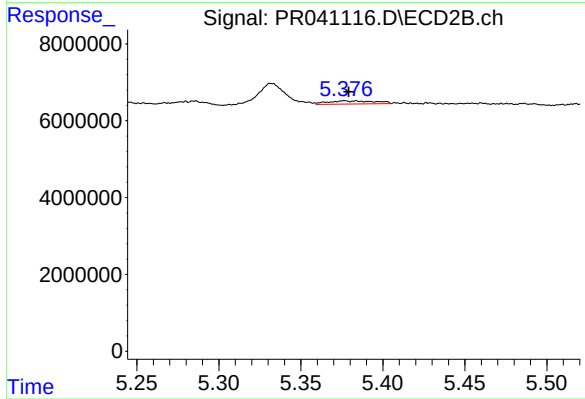
R.T.: 5.332 min
Delta R.T.: 0.037 min
Response: 6642645
Conc: 48.93 ng/ml



#19 AR-1242-4

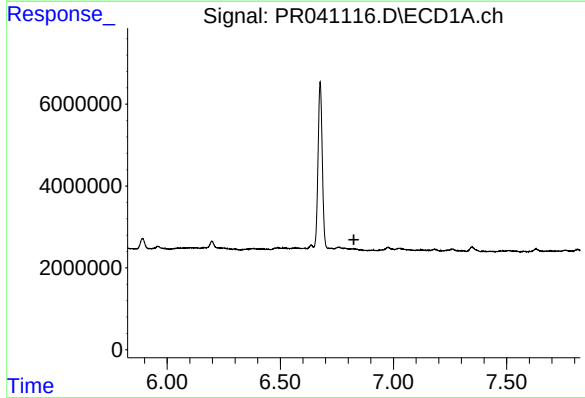
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS7



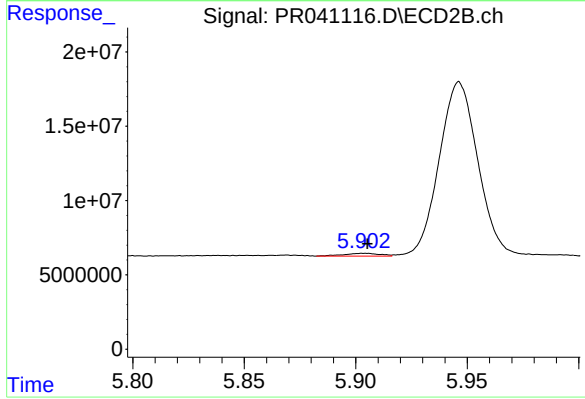
#19 AR-1242-4

R.T.: 5.377 min
Delta R.T.: -0.003 min
Response: 1639308
Conc: 11.92 ng/ml



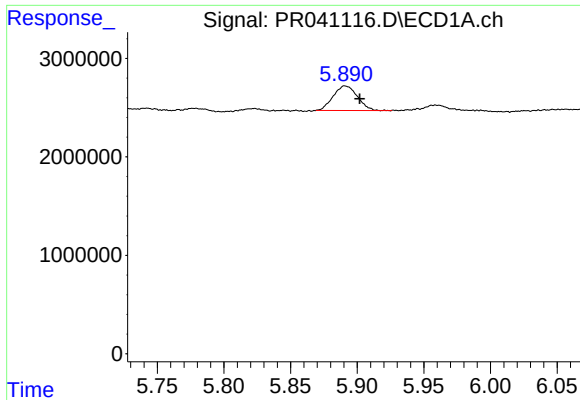
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#20 AR-1242-5

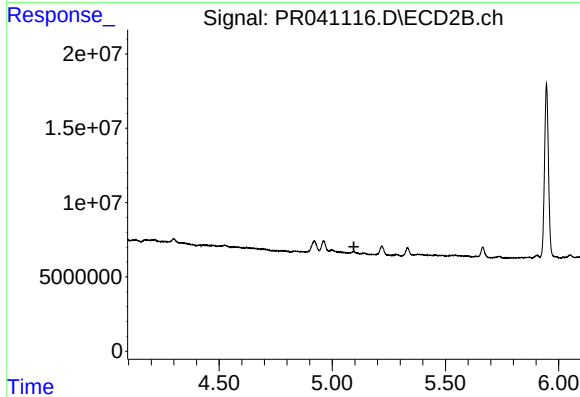
R.T.: 5.904 min
Delta R.T.: -0.001 min
Response: 2157565
Conc: 9.41 ng/ml



#21 AR-1248-1

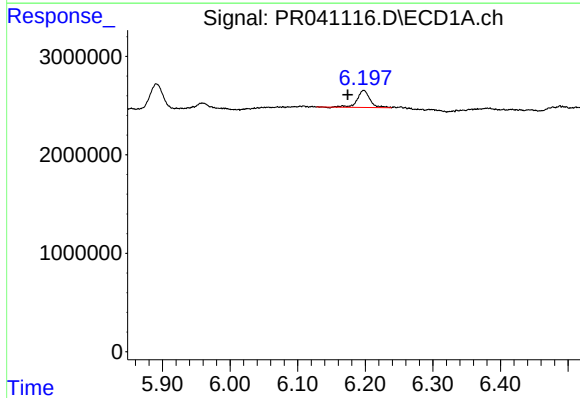
R.T.: 5.891 min
Delta R.T.: -0.011 min
Response: 3168224
Conc: 54.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0AS7



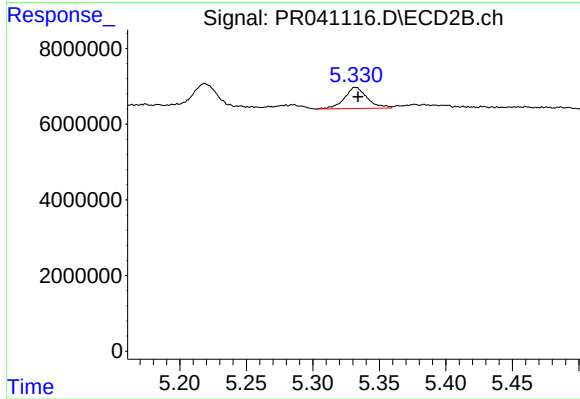
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



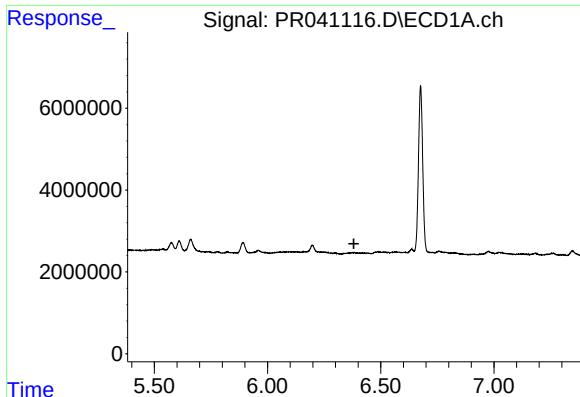
#22 AR-1248-2

R.T.: 6.198 min
Delta R.T.: 0.024 min
Response: 2237427
Conc: 26.83 ng/ml



#22 AR-1248-2

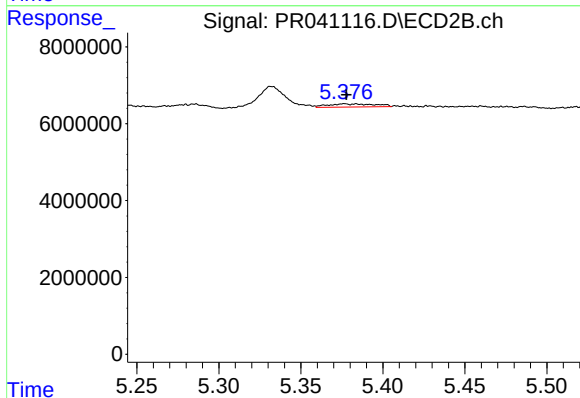
R.T.: 5.332 min
Delta R.T.: -0.002 min
Response: 6642645
Conc: 33.77 ng/ml



#23 AR-1248-3

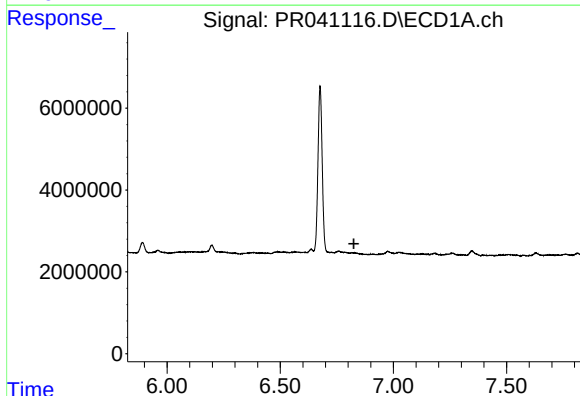
R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS7



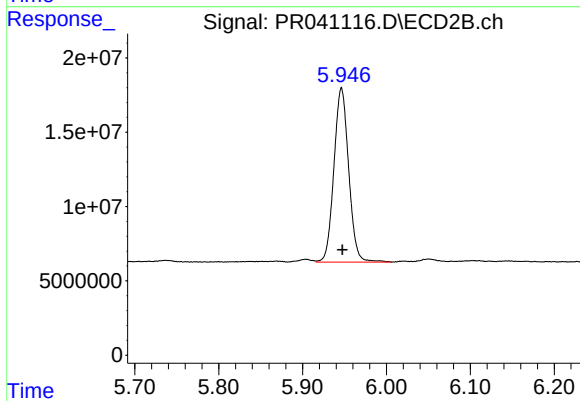
#23 AR-1248-3

R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 1639308
Conc: 8.07 ng/ml



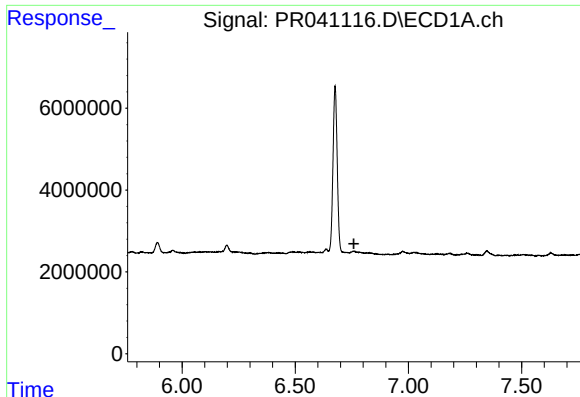
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#25 AR-1248-5

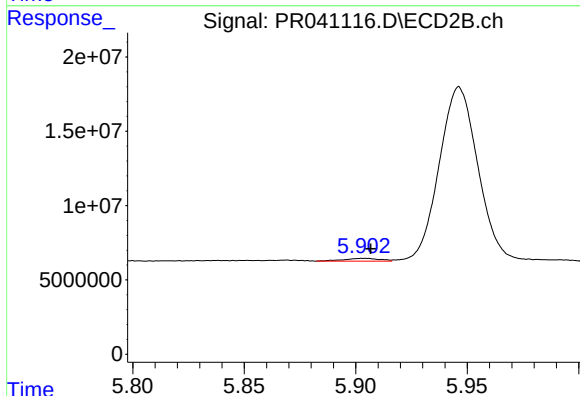
R.T.: 5.946 min
Delta R.T.: -0.001 min
Response: 143409185
Conc: 453.79 ng/ml



#26 AR-1254-1

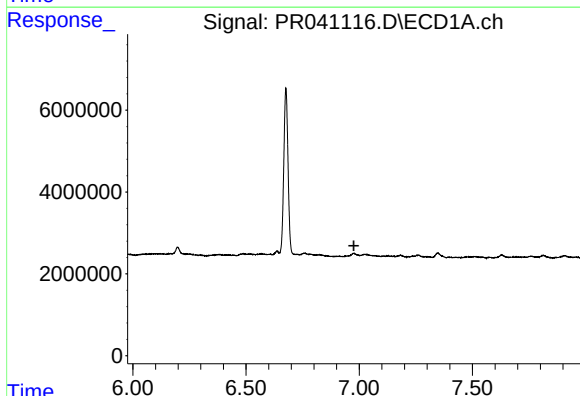
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS7



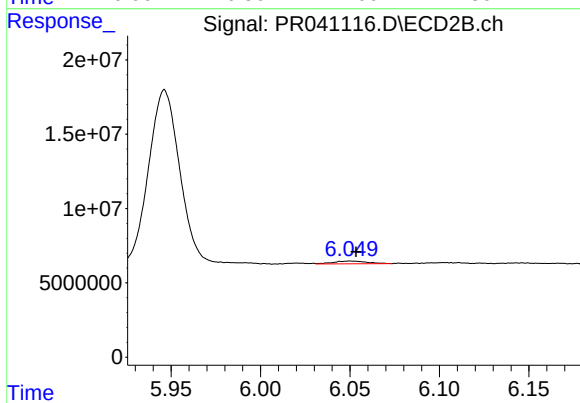
#26 AR-1254-1

R.T.: 5.904 min
Delta R.T.: -0.003 min
Response: 2157565
Conc: 4.51 ng/ml



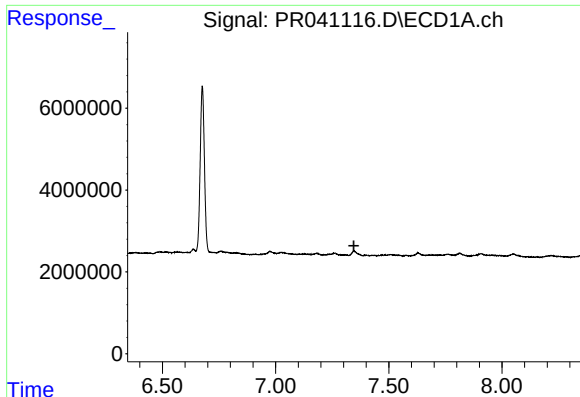
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#27 AR-1254-2

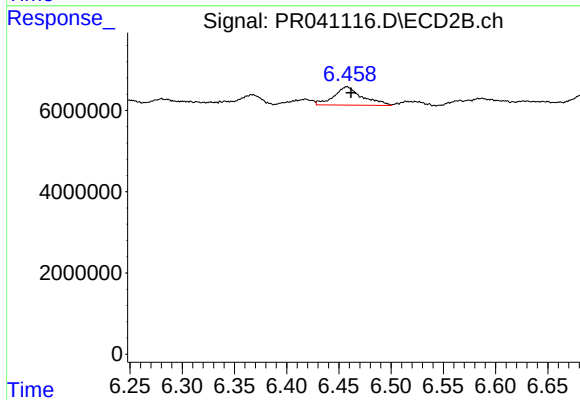
R.T.: 6.050 min
Delta R.T.: -0.003 min
Response: 2461241
Conc: 5.57 ng/ml



#28 AR-1254-3

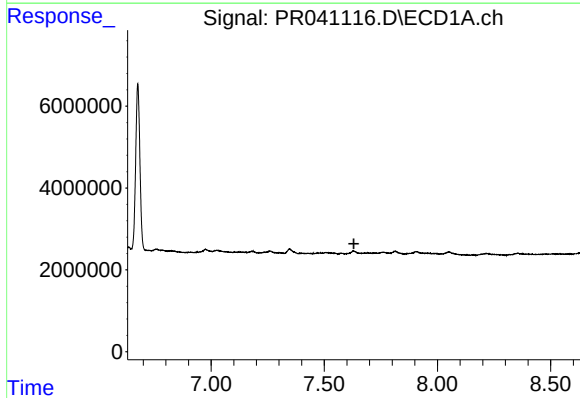
R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS7



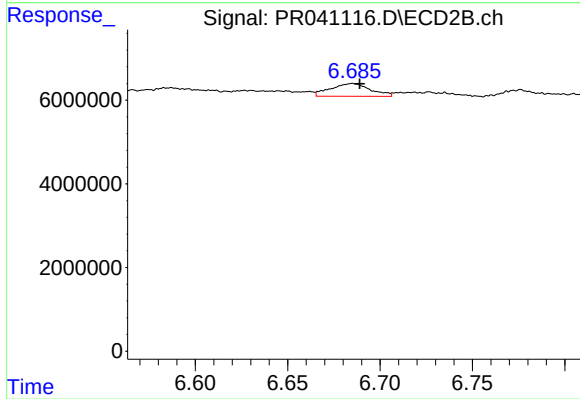
#28 AR-1254-3

R.T.: 6.458 min
Delta R.T.: -0.004 min
Response: 8429786
Conc: 11.21 ng/ml



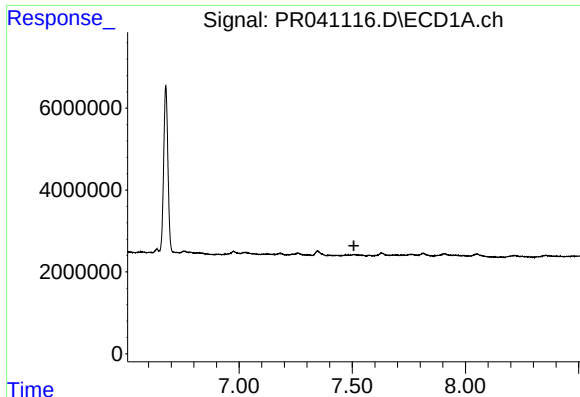
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.631 min
Response: 0
Conc: N.D.



#29 AR-1254-4

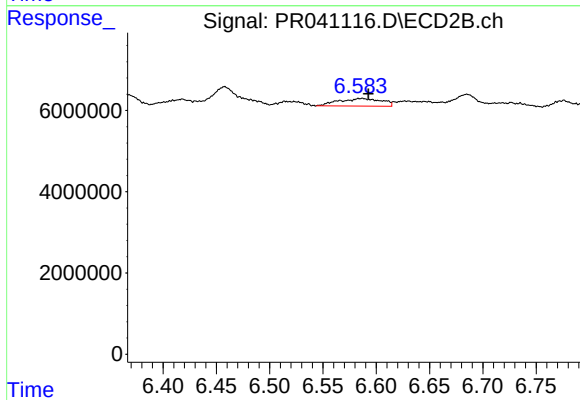
R.T.: 6.685 min
Delta R.T.: -0.004 min
Response: 4603921
Conc: 8.80 ng/ml



#31 AR-1260-1

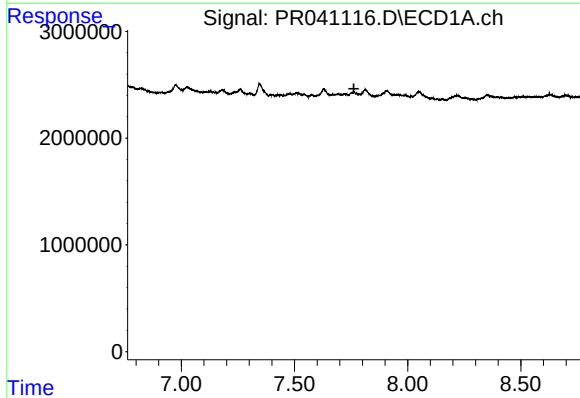
R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS7



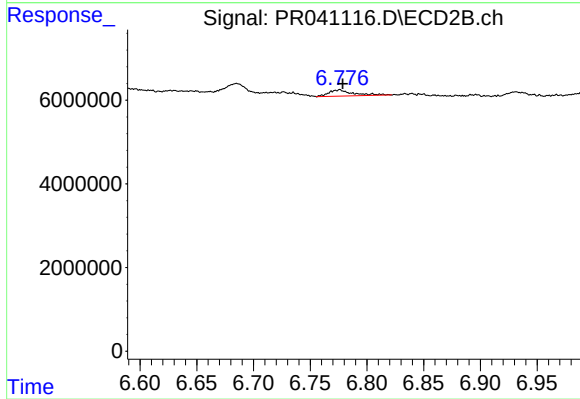
#31 AR-1260-1

R.T.: 6.587 min
Delta R.T.: -0.006 min
Response: 5246434
Conc: 10.30 ng/ml



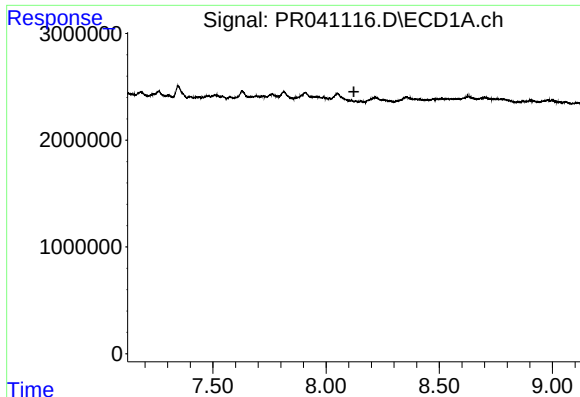
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.



#32 AR-1260-2

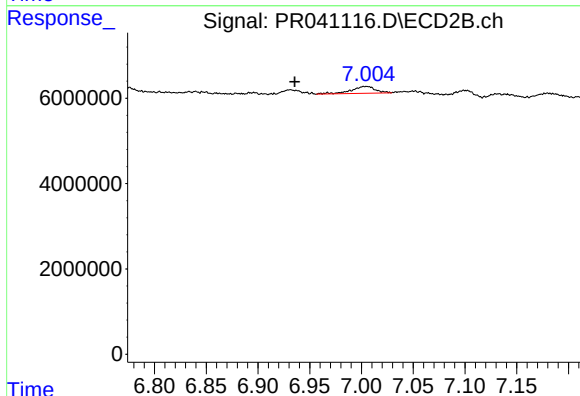
R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 2252394
Conc: 3.54 ng/ml



#33 AR-1260-3

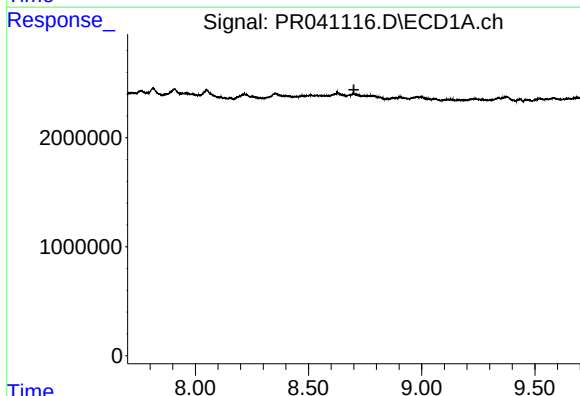
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS7



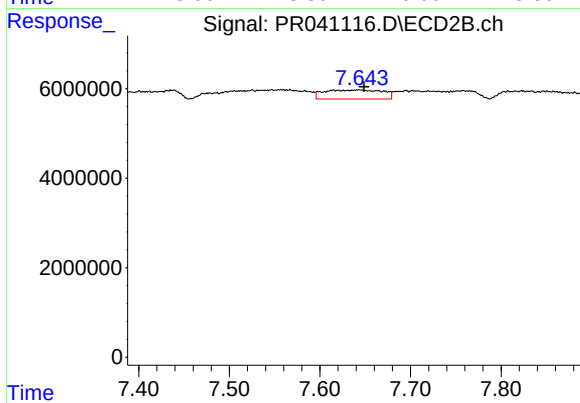
#33 AR-1260-3

R.T.: 7.004 min
Delta R.T.: 0.069 min
Response: 2628372
Conc: 4.56 ng/ml



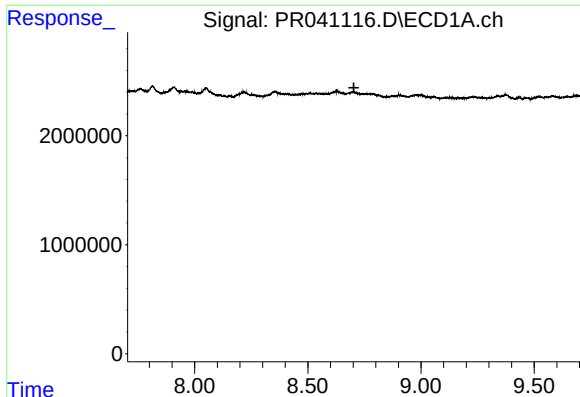
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.701 min
Response: 0
Conc: N.D.



#35 AR-1260-5

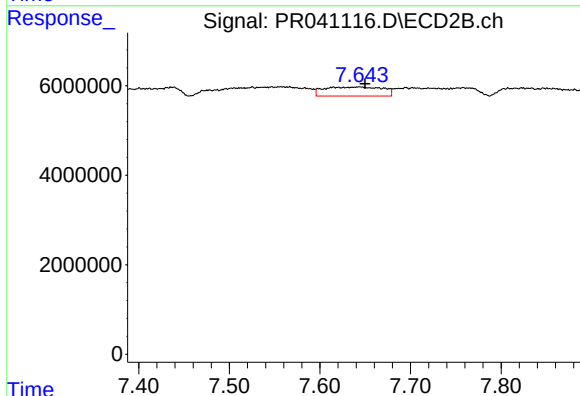
R.T.: 7.644 min
Delta R.T.: -0.005 min
Response: 9076007
Conc: 6.98 ng/ml



#37 AR-1262-2

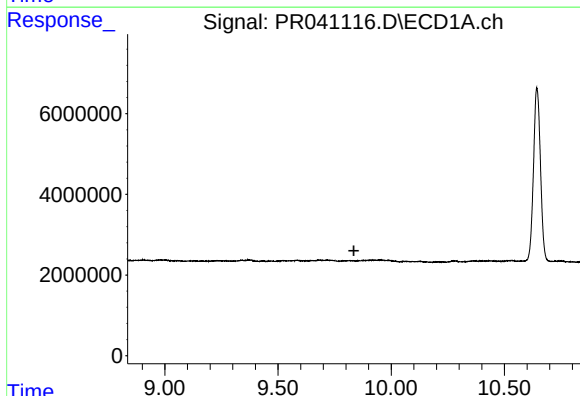
R.T.: 0.000 min
Exp R.T.: 8.703 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS7



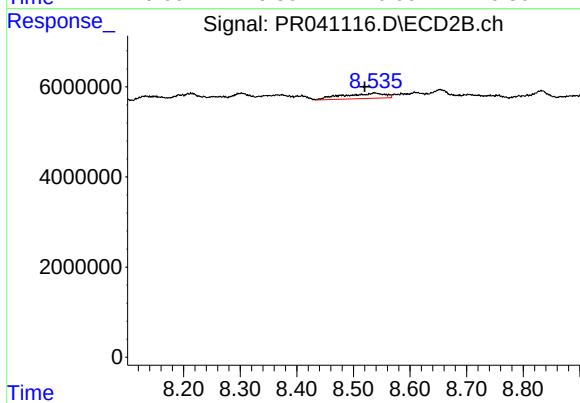
#37 AR-1262-2

R.T.: 7.644 min
Delta R.T.: -0.006 min
Response: 9076007
Conc: 5.82 ng/ml



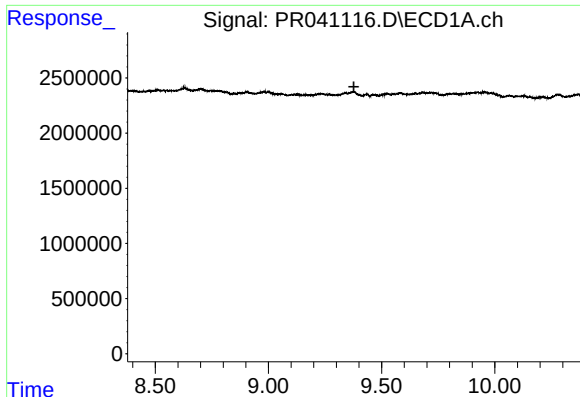
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.835 min
Response: 0
Conc: N.D.



#40 AR-1262-5

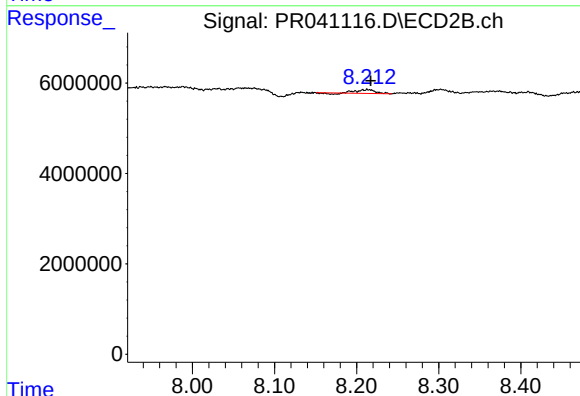
R.T.: 8.538 min
Delta R.T.: 0.018 min
Response: 6029421
Conc: 11.54 ng/ml



#43 AR-1268-3

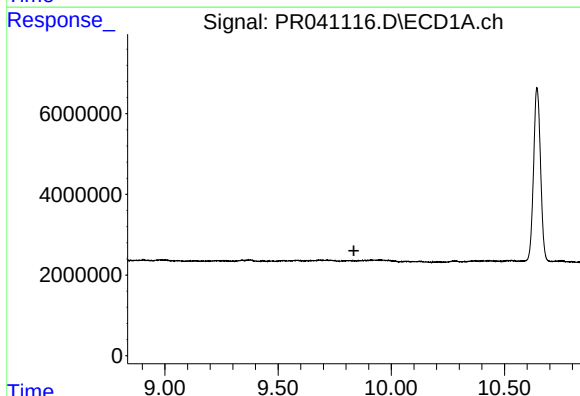
R.T.: 0.000 min
Exp R.T.: 9.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS7



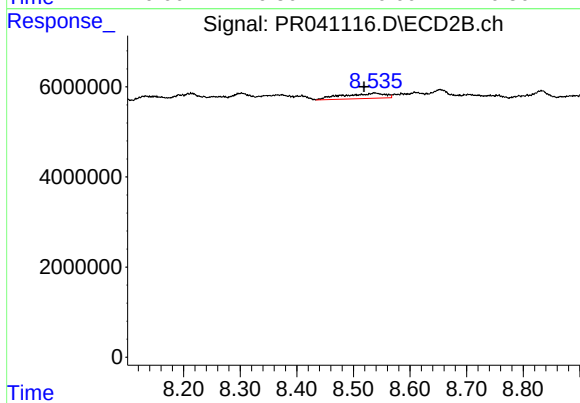
#43 AR-1268-3

R.T.: 8.213 min
Delta R.T.: -0.004 min
Response: 1196555
Conc: 0.96 ng/ml



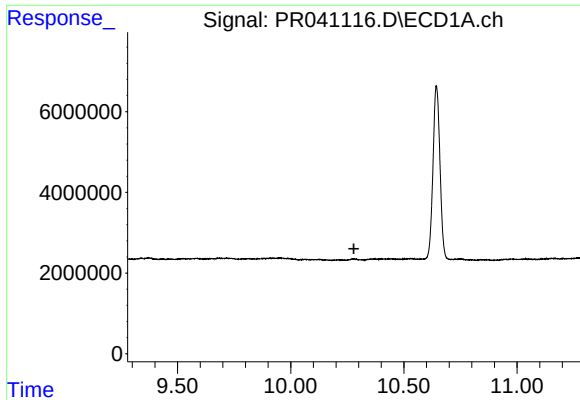
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.835 min
Response: 0
Conc: N.D.



#44 AR-1268-4

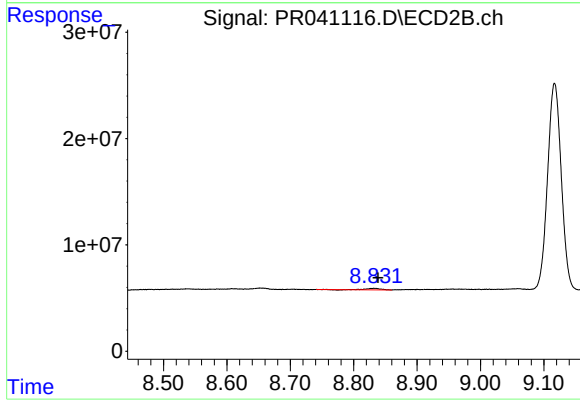
R.T.: 8.538 min
Delta R.T.: 0.020 min
Response: 6029421
Conc: 11.58 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
C0AS7



#45 AR-1268-5

R.T.: 8.832 min
Delta R.T.: -0.007 min
Response: 2186762
Conc: 0.59 ng/ml