

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
 Data File : PR040991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2019 20:48
 Operator : SM\AJ
 Sample : AR1268CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1268314

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 02:54:11 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...	4.723	3.992	74231677	304.0E6	24.154	22.829
2)	SA Decachlor...	10.643	9.118	185.1E6	586.1E6	66.504	59.961
Target Compounds							
5)	L1 AR-1016-3	0.000	5.335f	0	2806241	N.D.	13.812 #
6)	L1 AR-1016-4	0.000	5.335	0	2806241	N.D.	17.183 #
7)	L1 AR-1016-5	0.000	5.547	0	4217686	N.D.	18.148 #
9)	L2 AR-1221-2	0.000	4.298	0	2612208	N.D.	34.017 #
13)	L3 AR-1232-3	0.000	5.335f	0	2806241	N.D.	38.203 #
14)	L3 AR-1232-4	0.000	5.377	0	4599048	N.D.	69.239 #
15)	L3 AR-1232-5	0.000	5.547	0	4217686	N.D.	51.183 #
18)	L4 AR-1242-3	0.000	5.335f	0	2806241	N.D.	20.670 #
19)	L4 AR-1242-4	0.000	5.377	0	4599048	N.D.	33.445 #
20)	L4 AR-1242-5	0.000	5.903	0	5450503	N.D.	23.765 #
22)	L5 AR-1248-2	0.000	5.335	0	2806241	N.D.	14.267 #
23)	L5 AR-1248-3	0.000	5.377	0	4599048	N.D.	22.636 #
24)	L5 AR-1248-4	0.000	5.547	0	4217686	N.D.	15.998 #
25)	L5 AR-1248-5	0.000	5.944	0	8437448	N.D.	26.698 #
26)	L6 AR-1254-1	0.000	5.903	0	5450503	N.D.	11.385 #
27)	L6 AR-1254-2	0.000	6.122f	0	12310463	N.D.	27.879 #
28)	L6 AR-1254-3	0.000	6.459	0	13855699	N.D.	18.419 #
29)	L6 AR-1254-4	0.000	6.684	0	6655937	N.D.	12.729 #
30)	L6 AR-1254-5	0.000	7.145	0	112.8E6	N.D.	176.527 #
31)	L7 AR-1260-1	0.000	6.577	0	15378701	N.D.	30.187 #
32)	L7 AR-1260-2	0.000	6.776	0	20731327	N.D.	32.611 #
33)	L7 AR-1260-3	8.122	6.941	31263423	12623192	225.195	21.887 #
34)	L7 AR-1260-4	8.382	7.407	39468104	147.3E6	242.734	298.452
35)	L7 AR-1260-5	8.699	7.645	16131079	58421143	47.191	44.903
36)	L8 AR-1262-1	8.122	7.145	31263423	112.8E6	137.927	137.614
37)	L8 AR-1262-2	8.699	7.645	16131079	58421143	36.816	37.440
38)	L8 AR-1262-3	9.030	7.933	167.9E6	594.2E6	597.944	984.005 #
39)	L8 AR-1262-4	9.131	7.997	151.1E6	546.3E6	743.695	489.923 #
40)	L8 AR-1262-5	9.832	8.515	53188398	181.2E6	366.461	346.695
41)	L9 AR-1268-1	9.030	7.933	167.9E6	594.2E6	376.499	370.588
42)	L9 AR-1268-2	9.131	7.997	151.1E6	546.3E6	370.148	365.560
43)	L9 AR-1268-3	9.376	8.214	124.3E6	449.6E6	367.574	359.799
44)	L9 AR-1268-4	9.832	8.515	53188398	181.2E6	370.859	347.885
45)	L9 AR-1268-5	10.278	8.835	410.0E6	1342.4E6	361.456	363.901

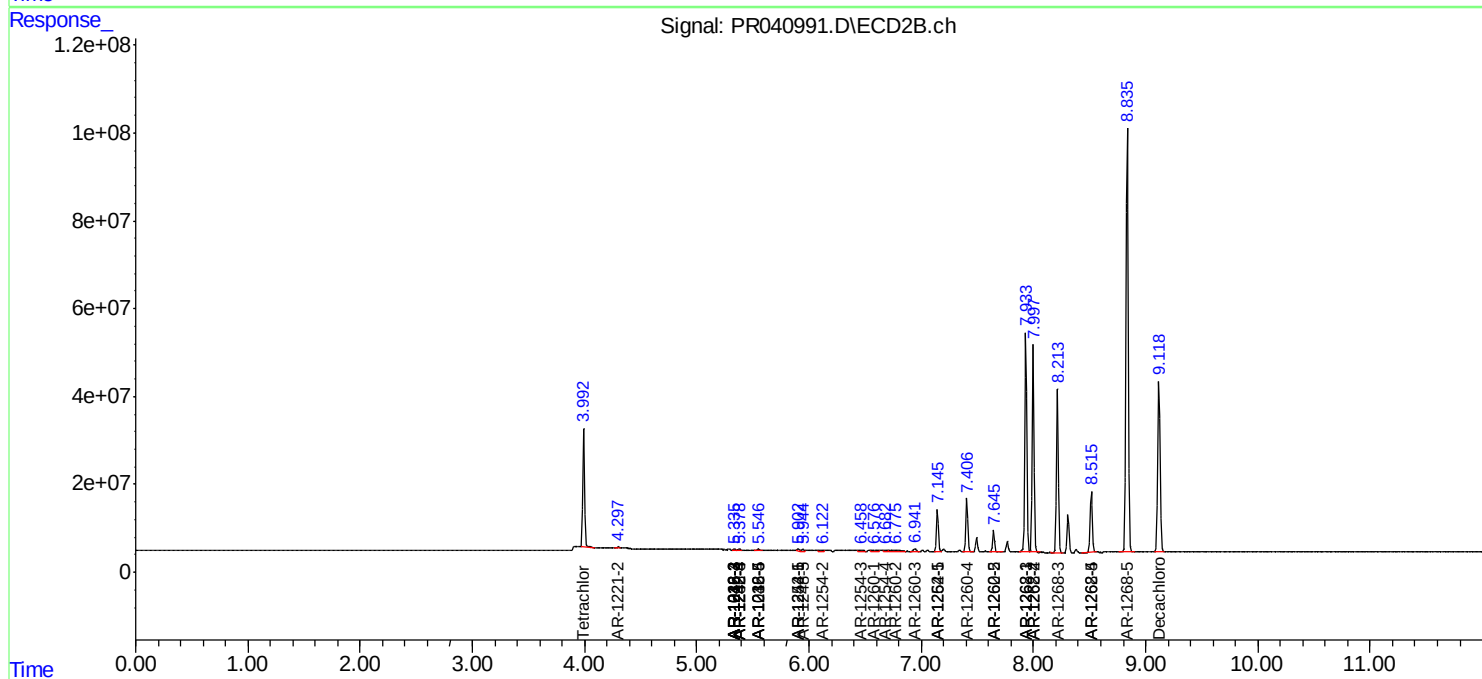
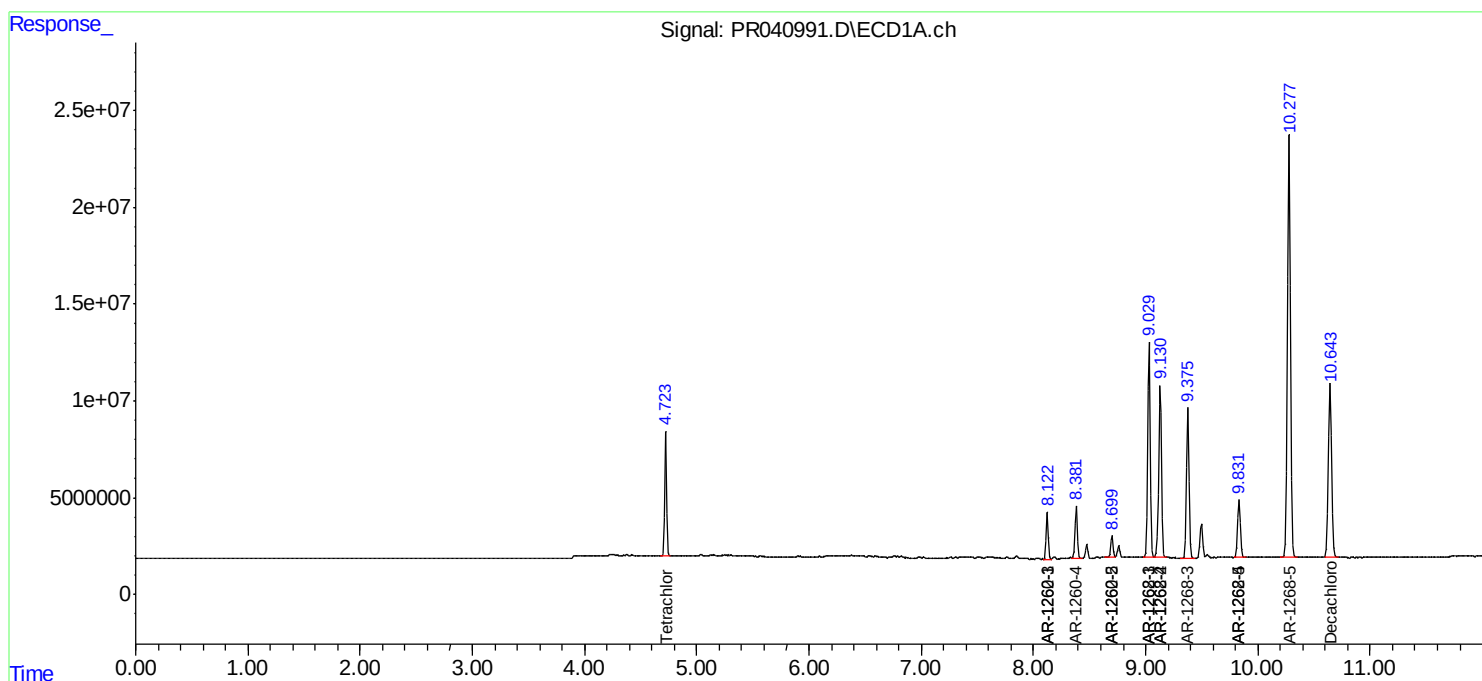
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

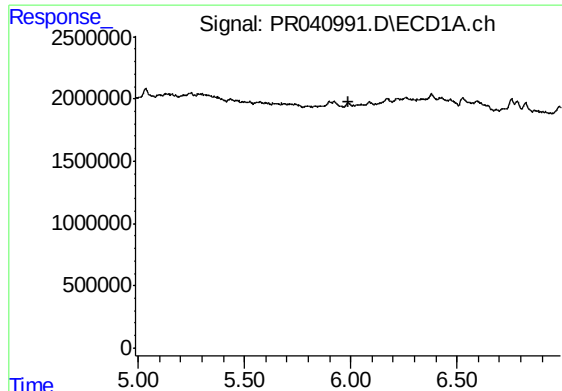
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091119\
Data File : PR040991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2019 20:48
Operator : SM\AJ
Sample : AR1268CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1268314

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 02:54:11 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

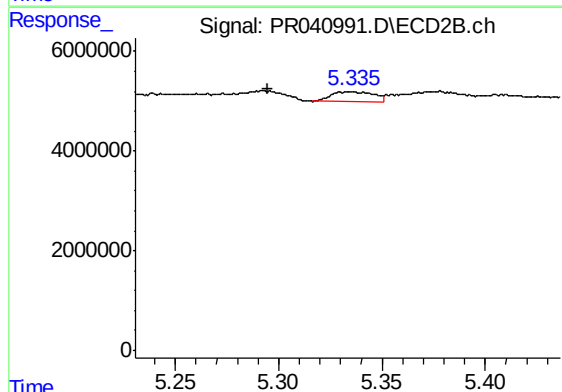




#5 AR-1016-3

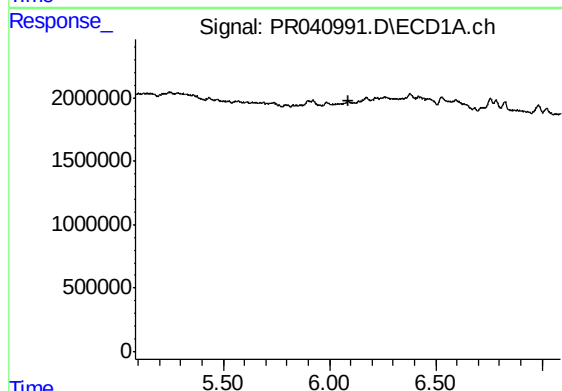
R.T.: 0.000 min
Exp R.T.: 5.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268314



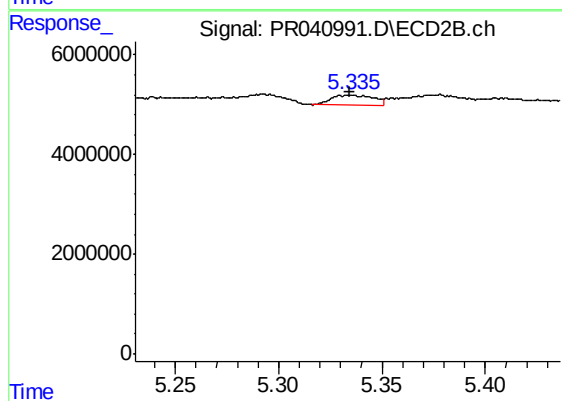
#5 AR-1016-3

R.T.: 5.335 min
Delta R.T.: 0.040 min
Response: 2806241
Conc: 13.81 ng/ml



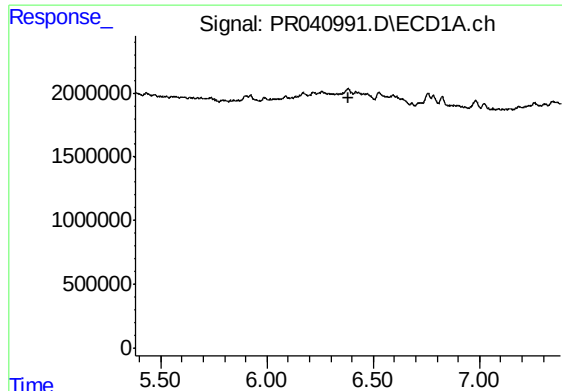
#6 AR-1016-4

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



#6 AR-1016-4

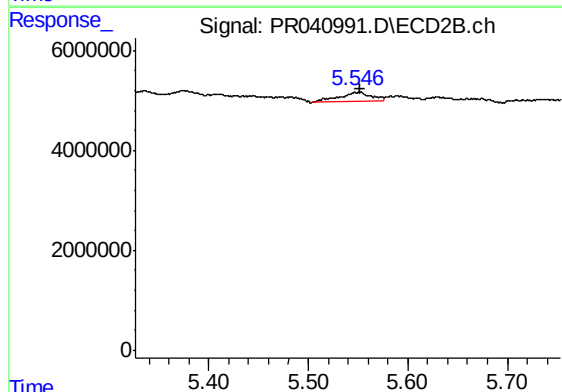
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 2806241
Conc: 17.18 ng/ml



#7 AR-1016-5

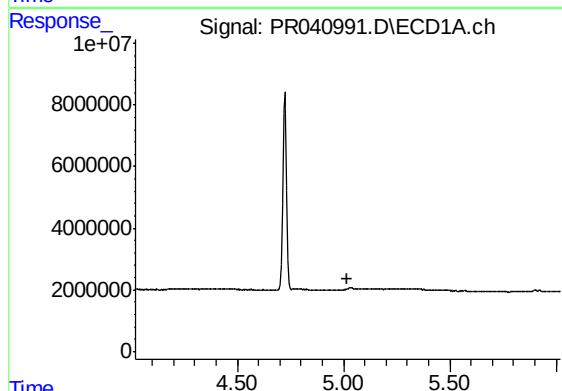
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268314



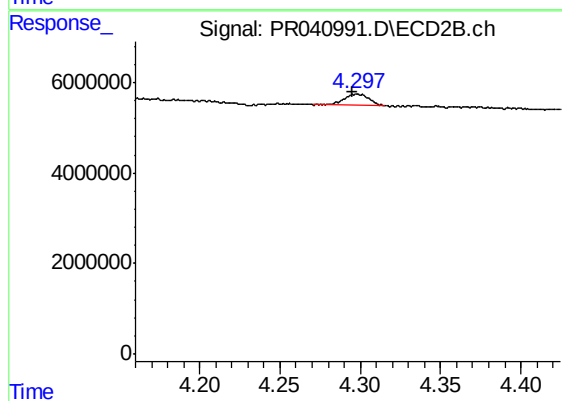
#7 AR-1016-5

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 4217686
Conc: 18.15 ng/ml



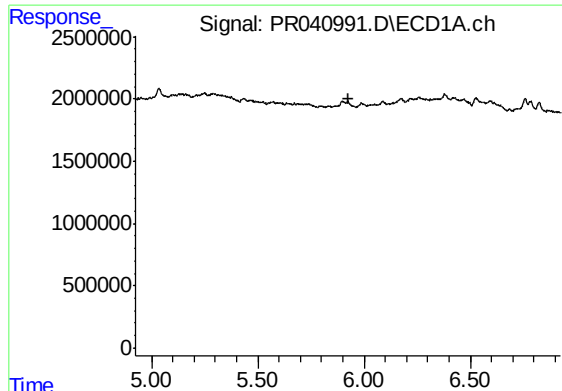
#9 AR-1221-2

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



#9 AR-1221-2

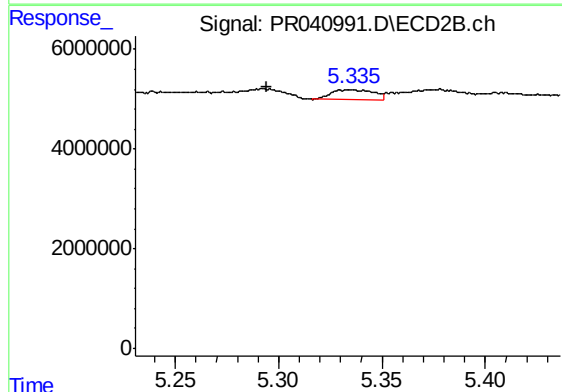
R.T.: 4.298 min
Delta R.T.: 0.003 min
Response: 2612208
Conc: 34.02 ng/ml



#13 AR-1232-3

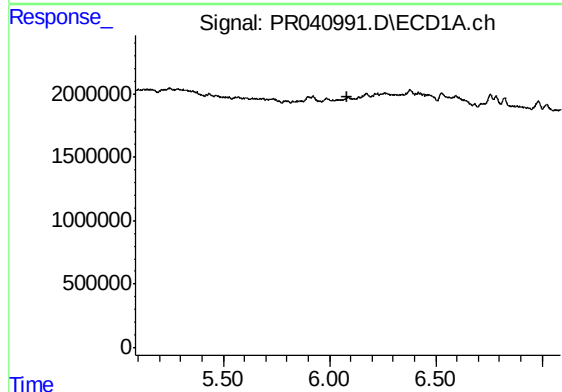
R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268314



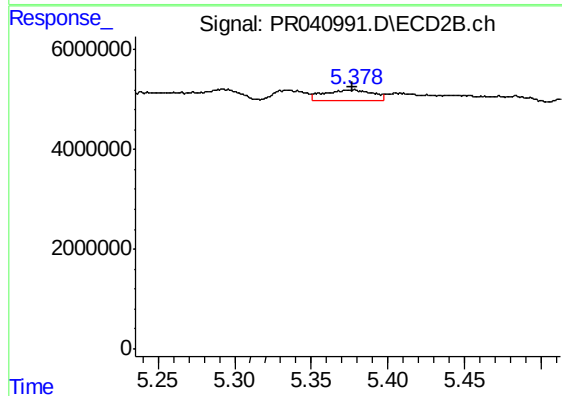
#13 AR-1232-3

R.T.: 5.335 min
Delta R.T.: 0.041 min
Response: 2806241
Conc: 38.20 ng/ml



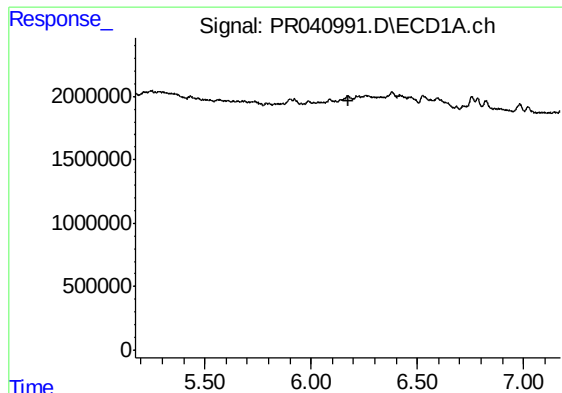
#14 AR-1232-4

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



#14 AR-1232-4

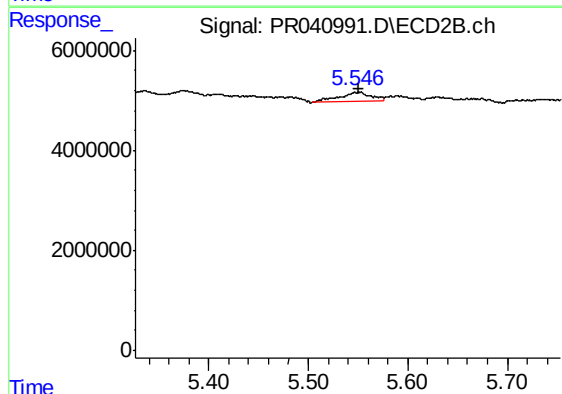
R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 4599048
Conc: 69.24 ng/ml



#15 AR-1232-5

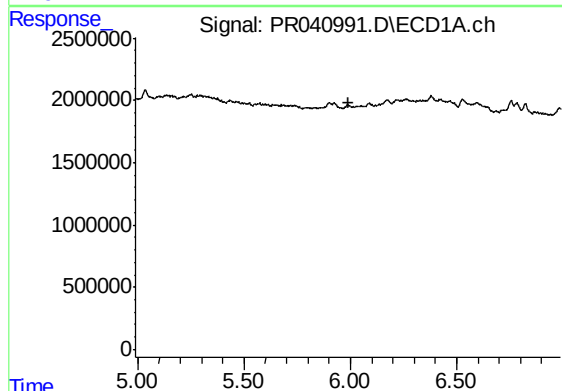
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268314



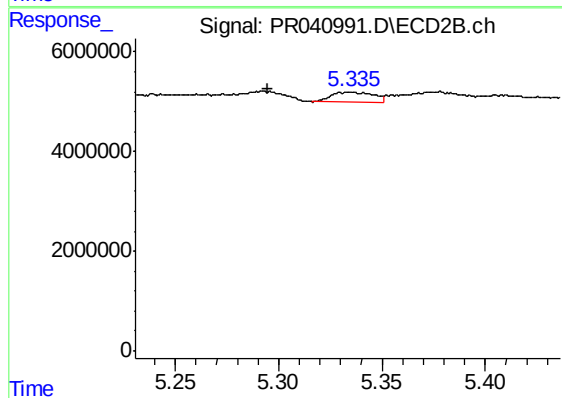
#15 AR-1232-5

R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 4217686
Conc: 51.18 ng/ml



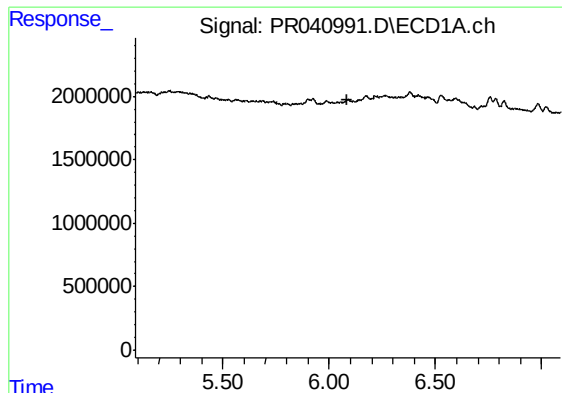
#18 AR-1242-3

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



#18 AR-1242-3

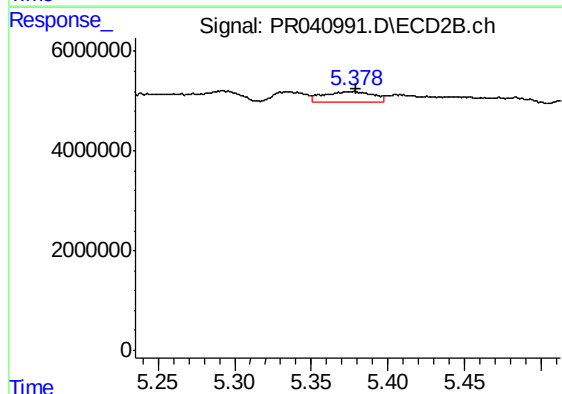
R.T.: 5.335 min
Delta R.T.: 0.040 min
Response: 2806241
Conc: 20.67 ng/ml



#19 AR-1242-4

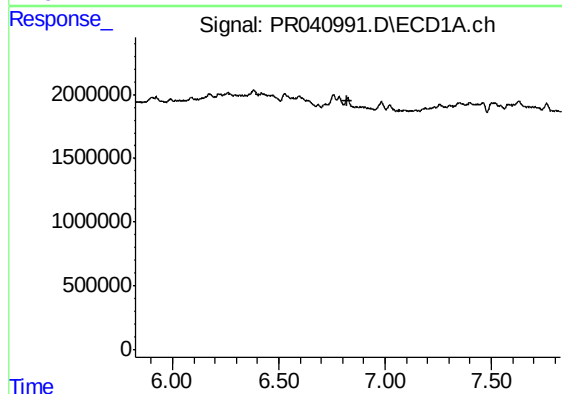
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268314



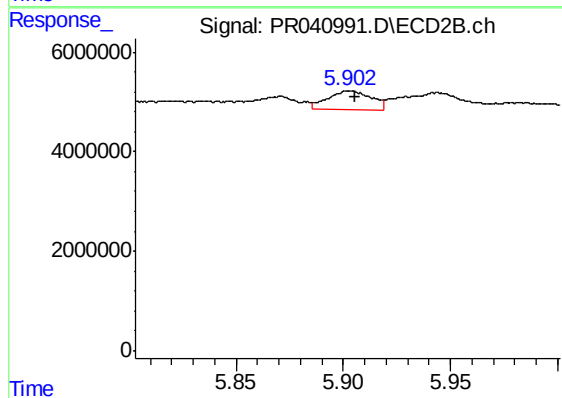
#19 AR-1242-4

R.T.: 5.377 min
Delta R.T.: -0.003 min
Response: 4599048
Conc: 33.45 ng/ml



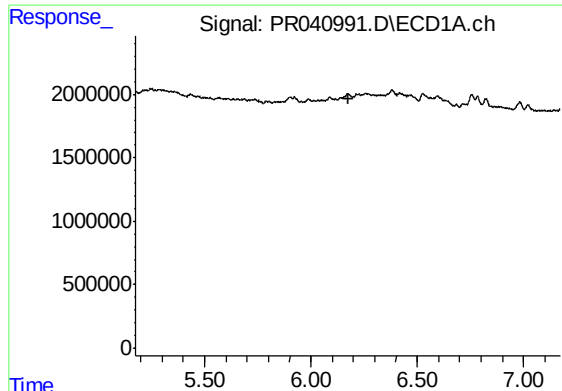
#20 AR-1242-5

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



#20 AR-1242-5

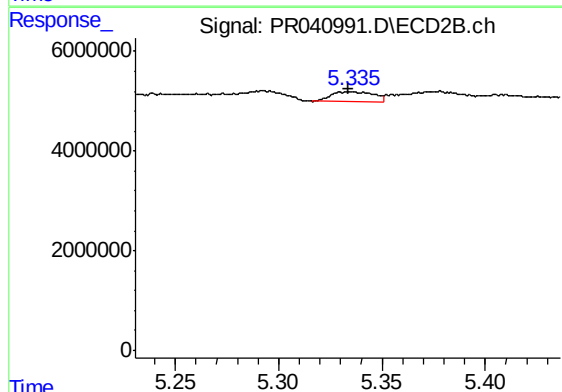
R.T.: 5.903 min
Delta R.T.: -0.002 min
Response: 5450503
Conc: 23.77 ng/ml



#22 AR-1248-2

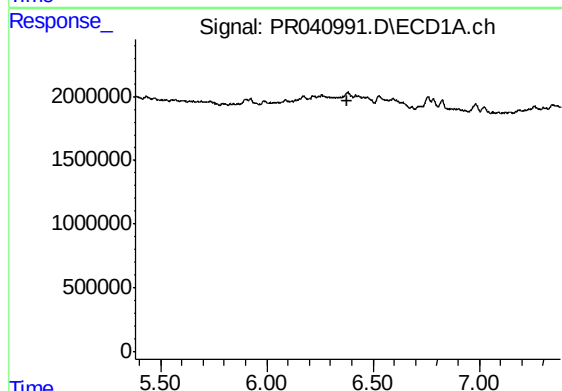
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268314



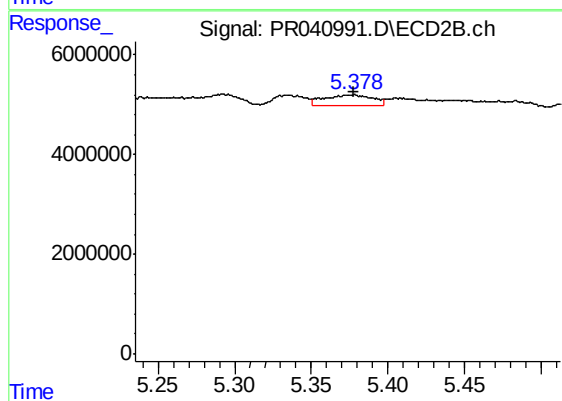
#22 AR-1248-2

R.T.: 5.335 min
Delta R.T.: 0.001 min
Response: 2806241
Conc: 14.27 ng/ml



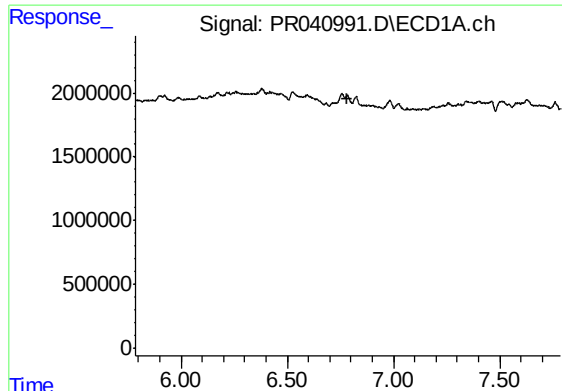
#23 AR-1248-3

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



#23 AR-1248-3

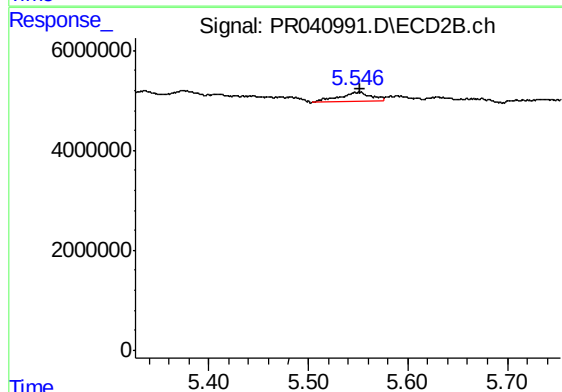
R.T.: 5.377 min
Delta R.T.: -0.001 min
Response: 4599048
Conc: 22.64 ng/ml



#24 AR-1248-4

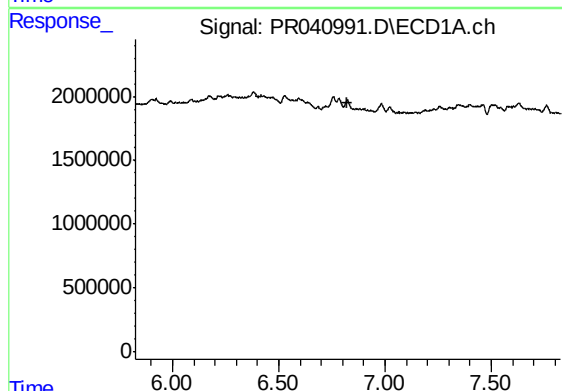
R.T.: 0.000 min
Exp R.T.: 6.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268314



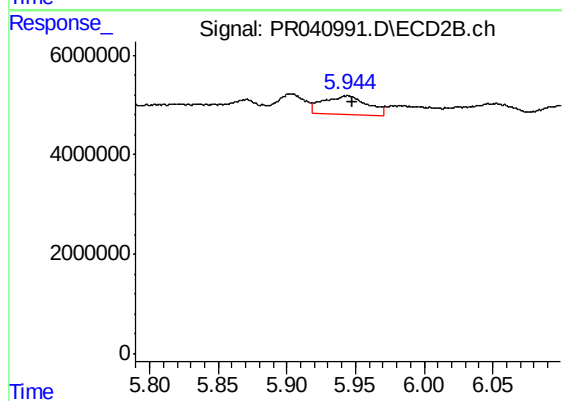
#24 AR-1248-4

R.T.: 5.547 min
Delta R.T.: -0.005 min
Response: 4217686
Conc: 16.00 ng/ml



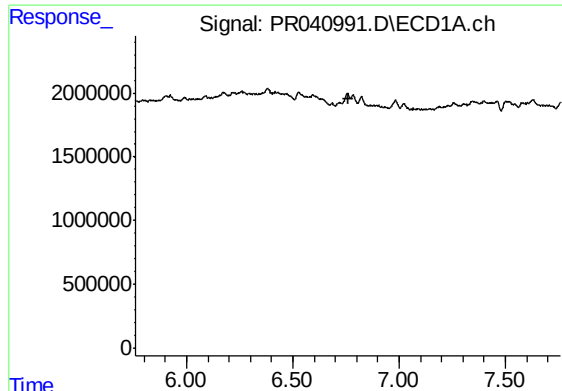
#25 AR-1248-5

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



#25 AR-1248-5

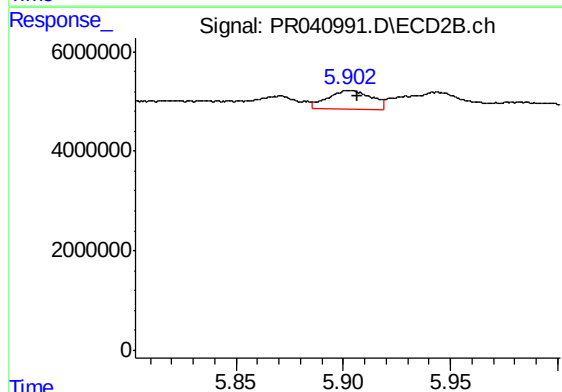
R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 8437448
Conc: 26.70 ng/ml



#26 AR-1254-1

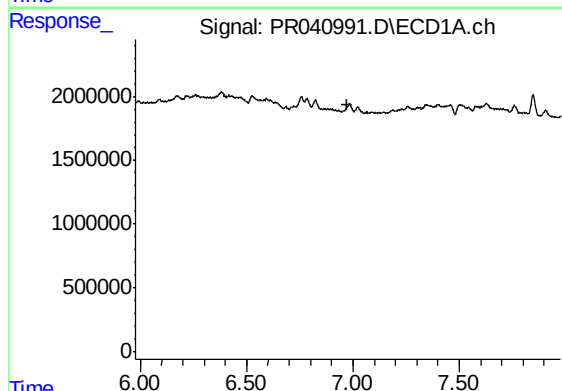
R.T.: 0.000 min
Exp R.T. : 6.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268314



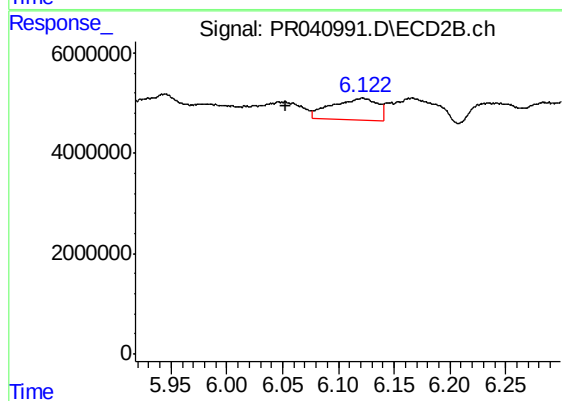
#26 AR-1254-1

R.T.: 5.903 min
Delta R.T.: -0.004 min
Response: 5450503
Conc: 11.38 ng/ml



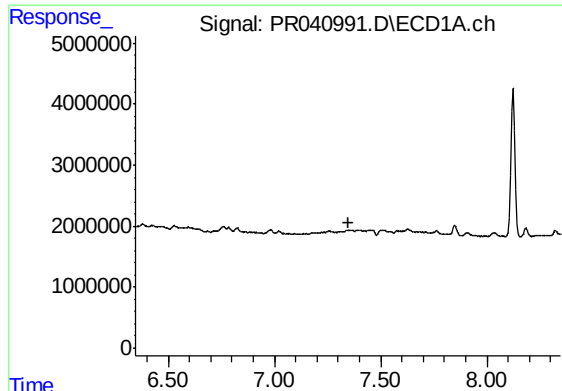
#27 AR-1254-2

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



#27 AR-1254-2

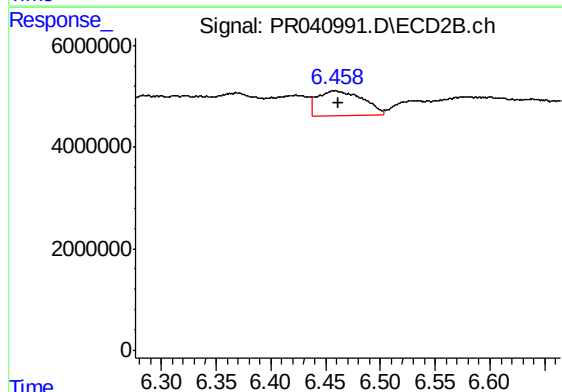
R.T.: 6.122 min
Delta R.T.: 0.068 min
Response: 12310463
Conc: 27.88 ng/ml



#28 AR-1254-3

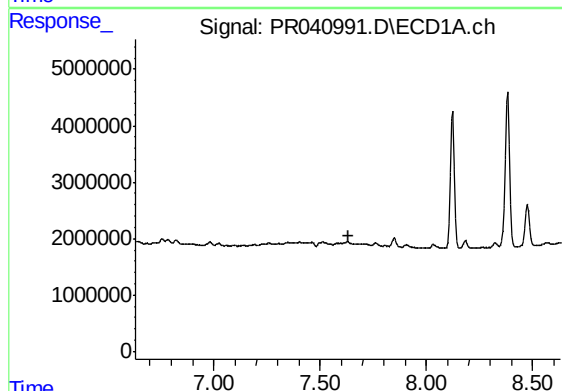
R.T.: 0.000 min
Exp R.T. : 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268314



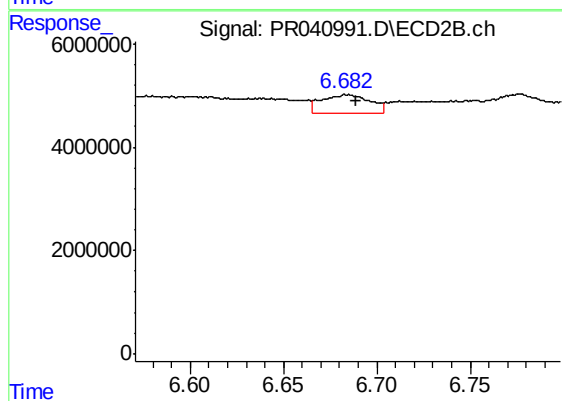
#28 AR-1254-3

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 13855699
Conc: 18.42 ng/ml



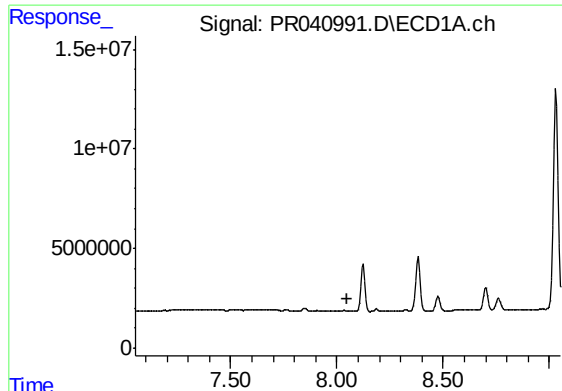
#29 AR-1254-4

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



#29 AR-1254-4

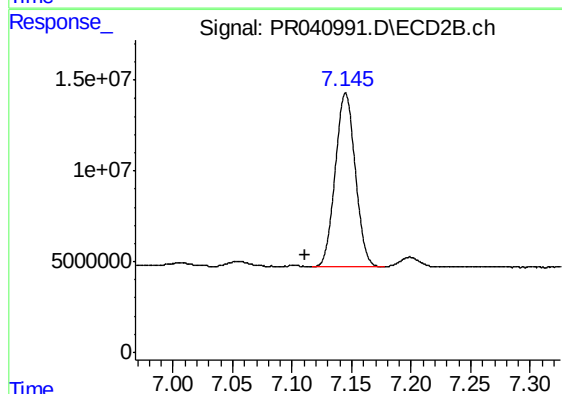
R.T.: 6.684 min
Delta R.T.: -0.005 min
Response: 6655937
Conc: 12.73 ng/ml



#30 AR-1254-5

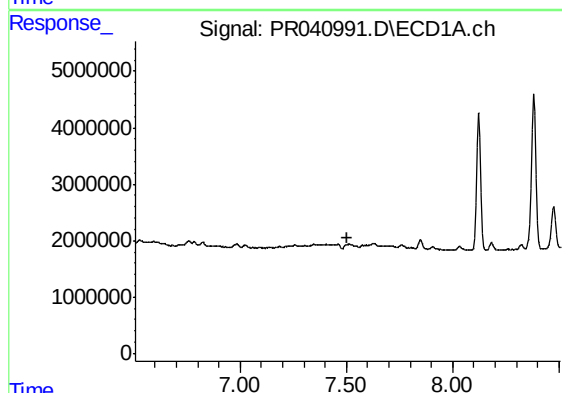
R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268314



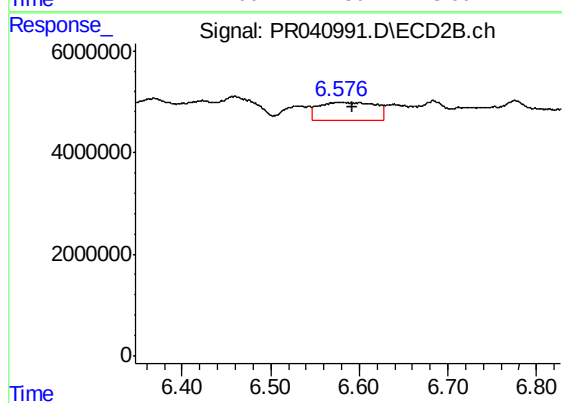
#30 AR-1254-5

R.T.: 7.145 min
Delta R.T.: 0.034 min
Response: 112782986
Conc: 176.53 ng/ml



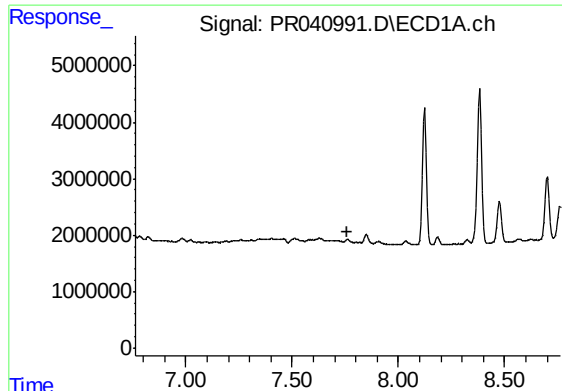
#31 AR-1260-1

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



#31 AR-1260-1

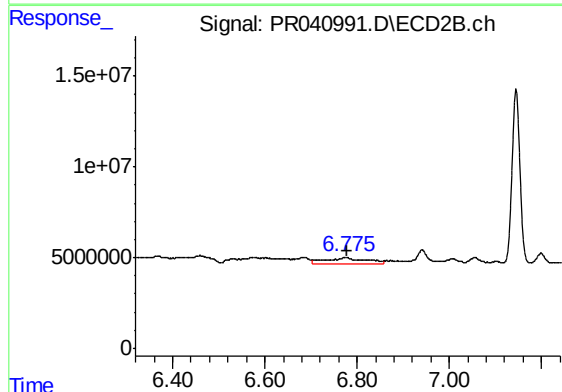
R.T.: 6.577 min
Delta R.T.: -0.015 min
Response: 15378701
Conc: 30.19 ng/ml



#32 AR-1260-2

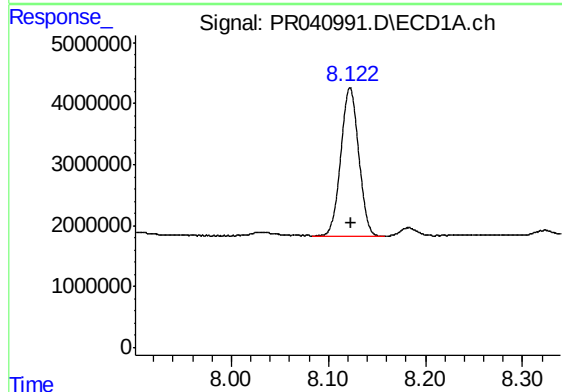
R.T.: 0.000 min
Exp R.T.: 7.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1268314



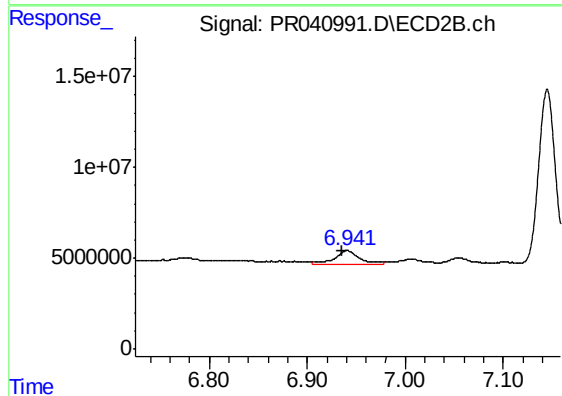
#32 AR-1260-2

R.T.: 6.776 min
Delta R.T.: -0.003 min
Response: 20731327
Conc: 32.61 ng/ml



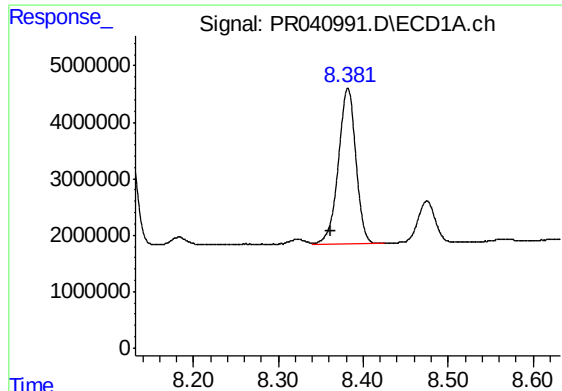
#33 AR-1260-3

R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 31263423
Conc: 225.19 ng/ml



#33 AR-1260-3

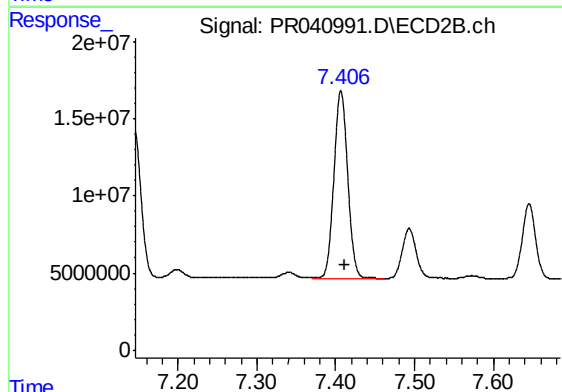
R.T.: 6.941 min
Delta R.T.: 0.005 min
Response: 12623192
Conc: 21.89 ng/ml



#34 AR-1260-4

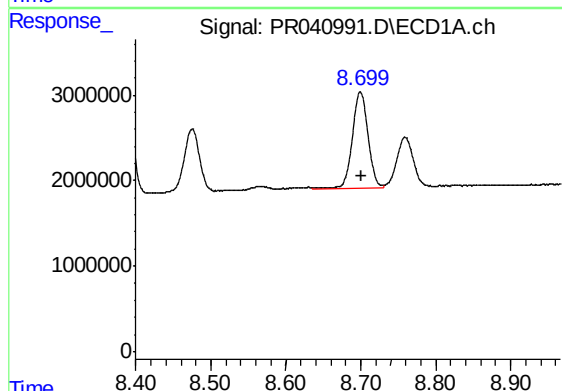
R.T.: 8.382 min
Delta R.T.: 0.020 min
Response: 39468104
Conc: 242.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268314



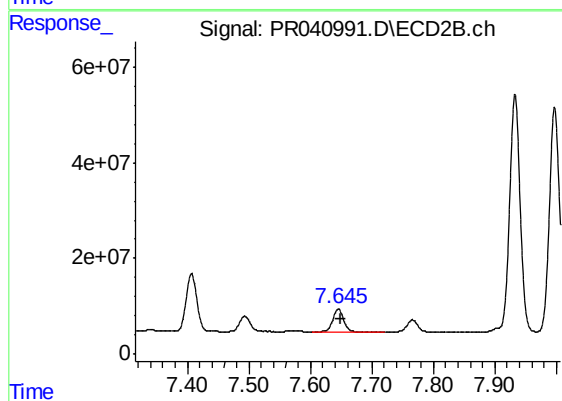
#34 AR-1260-4

R.T.: 7.407 min
Delta R.T.: -0.004 min
Response: 147349625
Conc: 298.45 ng/ml



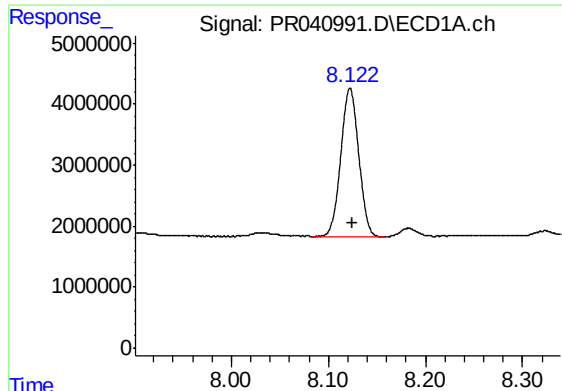
#35 AR-1260-5

R.T.: 8.699 min
Delta R.T.: -0.001 min
Response: 16131079
Conc: 47.19 ng/ml



#35 AR-1260-5

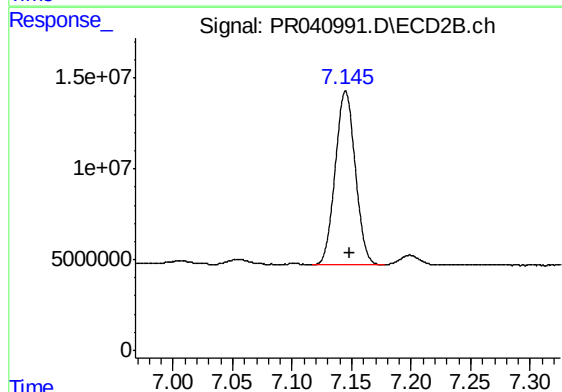
R.T.: 7.645 min
Delta R.T.: -0.003 min
Response: 58421143
Conc: 44.90 ng/ml



#36 AR-1262-1

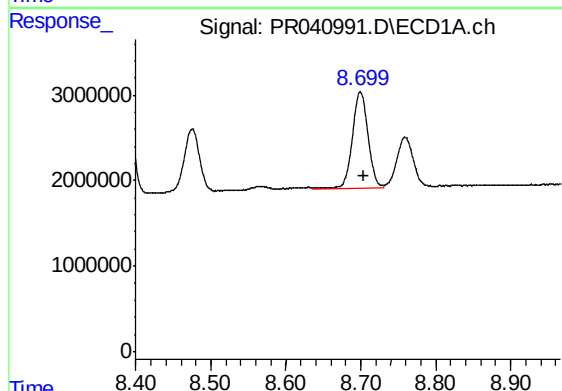
R.T.: 8.122 min
Delta R.T.: -0.003 min
Response: 31263423
Conc: 137.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268314



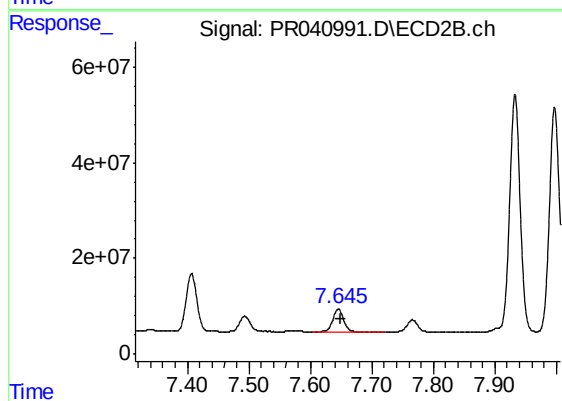
#36 AR-1262-1

R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 112782986
Conc: 137.61 ng/ml



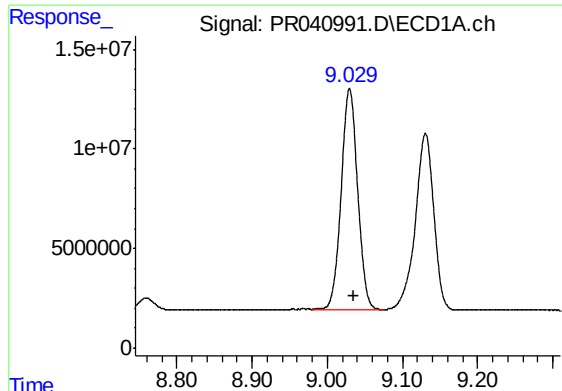
#37 AR-1262-2

R.T.: 8.699 min
Delta R.T.: -0.004 min
Response: 16131079
Conc: 36.82 ng/ml



#37 AR-1262-2

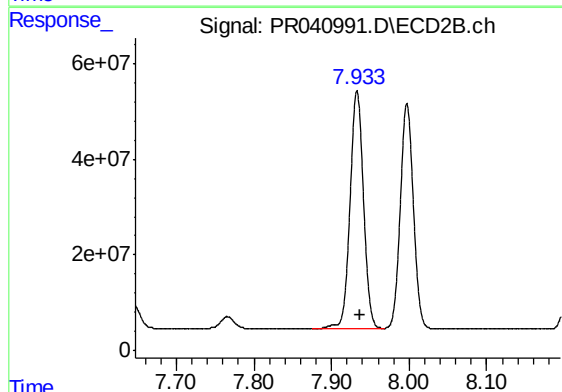
R.T.: 7.645 min
Delta R.T.: -0.004 min
Response: 58421143
Conc: 37.44 ng/ml



#38 AR-1262-3

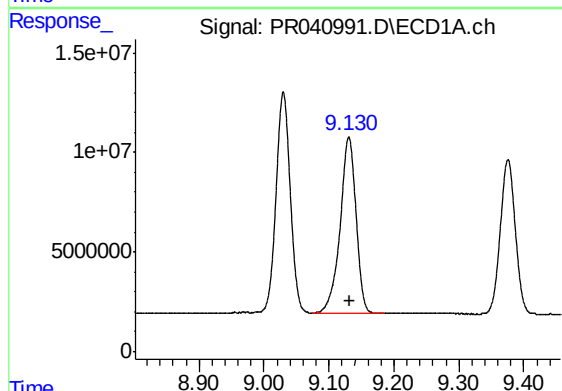
R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 167867656
Conc: 597.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268314



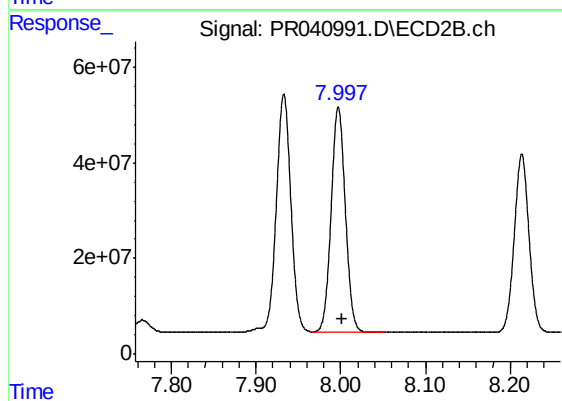
#38 AR-1262-3

R.T.: 7.933 min
Delta R.T.: -0.004 min
Response: 594216327
Conc: 984.00 ng/ml



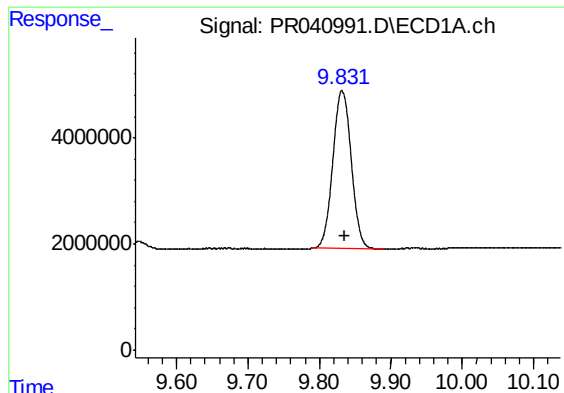
#39 AR-1262-4

R.T.: 9.131 min
Delta R.T.: -0.002 min
Response: 151120260
Conc: 743.70 ng/ml



#39 AR-1262-4

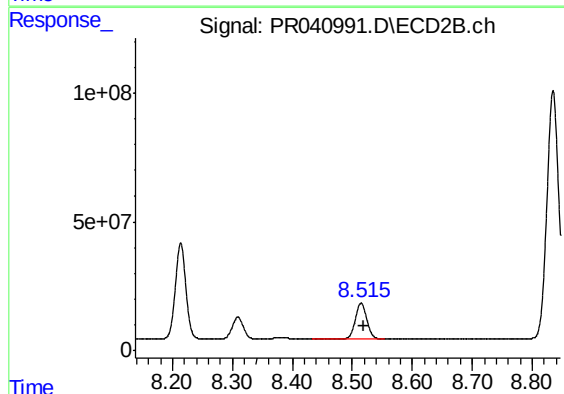
R.T.: 7.997 min
Delta R.T.: -0.004 min
Response: 546318331
Conc: 489.92 ng/ml



#40 AR-1262-5

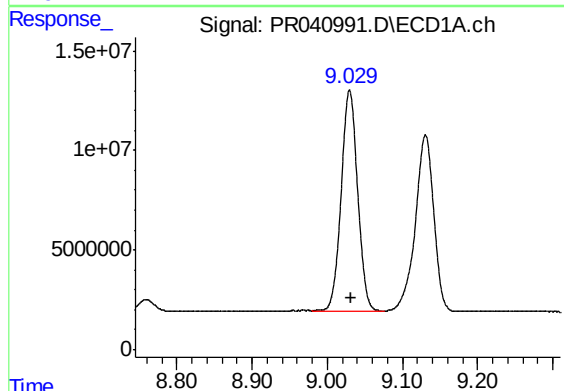
R.T.: 9.832 min
Delta R.T.: -0.004 min
Response: 53188398
Conc: 366.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268314



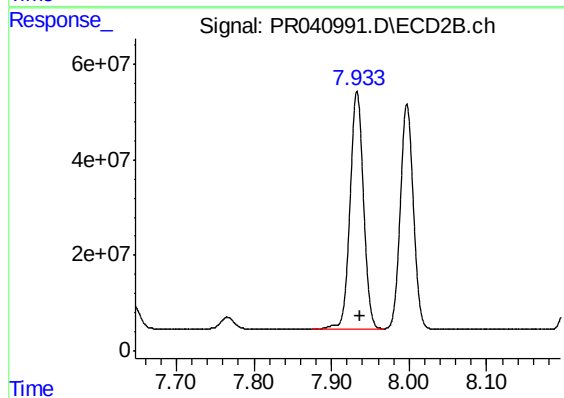
#40 AR-1262-5

R.T.: 8.515 min
Delta R.T.: -0.005 min
Response: 181167284
Conc: 346.69 ng/ml



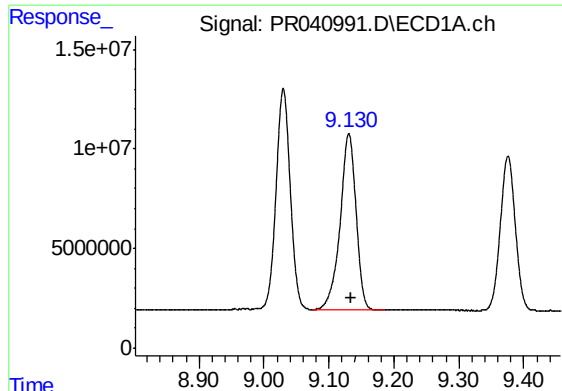
#41 AR-1268-1

R.T.: 9.030 min
Delta R.T.: -0.003 min
Response: 167867656
Conc: 376.50 ng/ml



#41 AR-1268-1

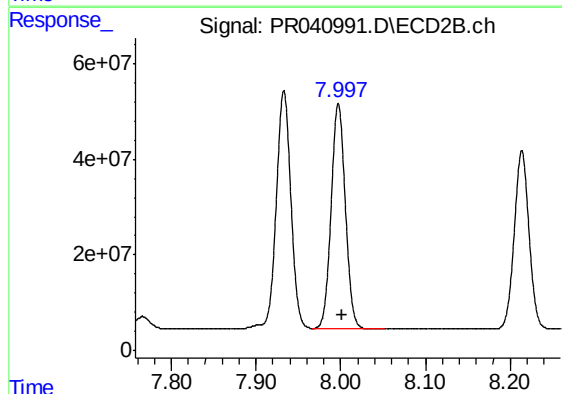
R.T.: 7.933 min
Delta R.T.: -0.004 min
Response: 594216327
Conc: 370.59 ng/ml



#42 AR-1268-2

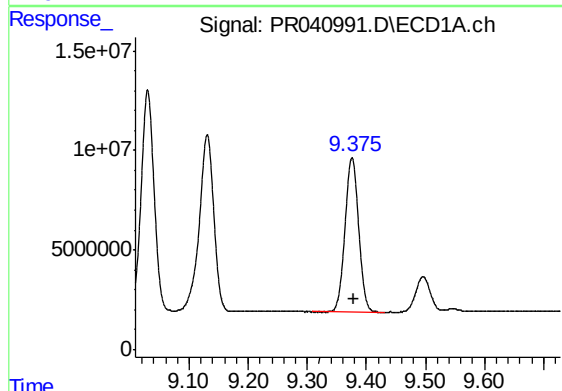
R.T.: 9.131 min
Delta R.T.: -0.003 min
Response: 151120260
Conc: 370.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268314



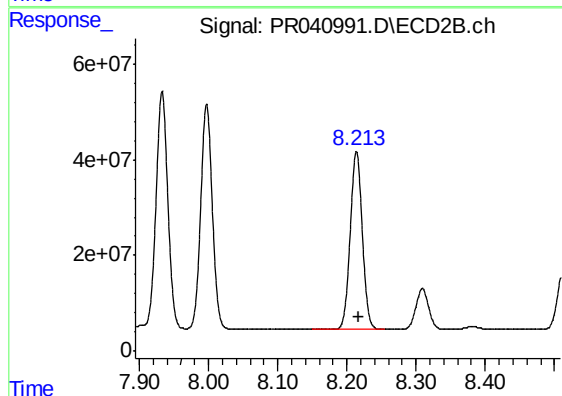
#42 AR-1268-2

R.T.: 7.997 min
Delta R.T.: -0.004 min
Response: 546318331
Conc: 365.56 ng/ml



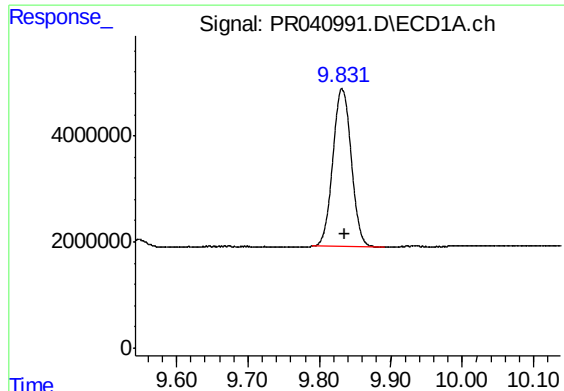
#43 AR-1268-3

R.T.: 9.376 min
Delta R.T.: -0.002 min
Response: 124335718
Conc: 367.57 ng/ml



#43 AR-1268-3

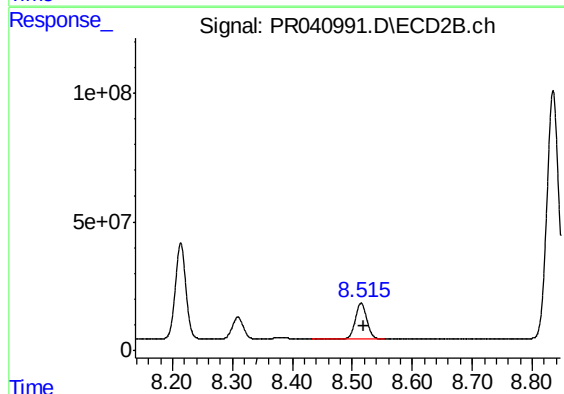
R.T.: 8.214 min
Delta R.T.: -0.003 min
Response: 449631973
Conc: 359.80 ng/ml



#44 AR-1268-4

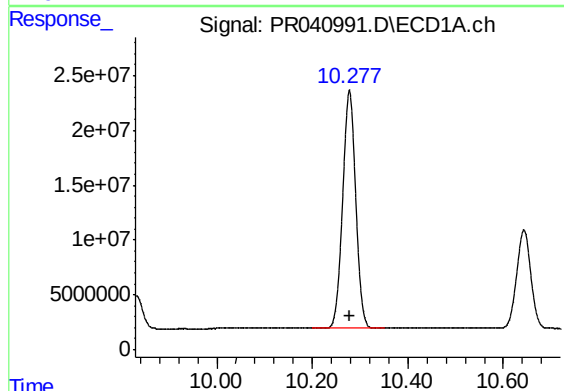
R.T.: 9.832 min
Delta R.T.: -0.003 min
Response: 53188398
Conc: 370.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1268314



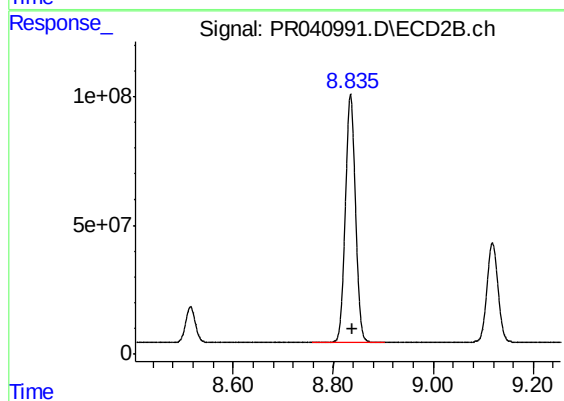
#44 AR-1268-4

R.T.: 8.515 min
Delta R.T.: -0.004 min
Response: 181167284
Conc: 347.88 ng/ml



#45 AR-1268-5

R.T.: 10.278 min
Delta R.T.: -0.002 min
Response: 410017349
Conc: 361.46 ng/ml



#45 AR-1268-5

R.T.: 8.835 min
Delta R.T.: -0.004 min
Response: 1342432166
Conc: 363.90 ng/ml