

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
 Data File : PR049993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2021 11:46
 Operator : DD\AJ
 Sample : M2031-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 BG538

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 02:49:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 07 06:22:57 2021
 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...	4.640	3.825	95248641	166.1E6	21.410	22.512
2)	SA Decachlor...	10.510	8.852	195.6E6	277.8E6	29.631	33.238
Target Compounds							
3)	L1 AR-1016-1	5.846	0.000	3538330	0	16.678	N.D. #
4)	L1 AR-1016-2	5.846	0.000	3538330	0	11.755	N.D. #
5)	L1 AR-1016-3	5.933	0.000	2829840	0	15.596	N.D. #
6)	L1 AR-1016-4	5.969	0.000	991936	0	6.539	N.D. #
7)	L1 AR-1016-5	6.233f	5.347	928279	1631098	6.038	7.533
8)	L2 AR-1221-1	4.864	0.000	16254646	0	294.612	N.D. #
9)	L2 AR-1221-2	4.951	4.109	1557177	15250515	38.799	262.370 #
10)	L2 AR-1221-3	4.951f	0.000	1557177	0	11.622	N.D. #
11)	L3 AR-1232-1	4.951f	0.000	1557177	0	14.652	N.D. #
12)	L3 AR-1232-2	5.526	0.000	1147644	0	18.927	N.D. #
13)	L3 AR-1232-3	5.846	0.000	3538330	0	28.206	N.D. #
14)	L3 AR-1232-4	5.969	5.234f	991936	1968048	15.778	26.213 #
15)	L3 AR-1232-5	6.127f	5.347	1584347	1631098	31.841	19.390 #
16)	L4 AR-1242-1	5.846	0.000	3538330	0	18.526	N.D. #
17)	L4 AR-1242-2	5.846	0.000	3538330	0	13.207	N.D. #
18)	L4 AR-1242-3	5.933	0.000	2829840	0	17.352	N.D. #
19)	L4 AR-1242-4	5.969	5.234f	991936	1968048	7.297	11.176 #
20)	L4 AR-1242-5	6.737	0.000	1071342	0	6.765	N.D. #
21)	L5 AR-1248-1	5.846	0.000	3538330	0	27.591	N.D. #
22)	L5 AR-1248-2	6.127f	0.000	1584347	0	8.575	N.D. #
23)	L5 AR-1248-3	6.233f	5.234f	928279	1968048	4.444	8.238 #
24)	L5 AR-1248-4	6.700	5.347	4396201	1631098	17.556	5.547 #
25)	L5 AR-1248-5	6.737	0.000	1071342	0	4.425	N.D. #
26)	L6 AR-1254-1	6.700	0.000	4396201	0	12.566	N.D. #
27)	L6 AR-1254-2	6.882	0.000	792870	0	1.427	N.D. #
29)	L6 AR-1254-4	0.000	6.472	0	25469080	N.D.	42.157 #
32)	L7 AR-1260-2	0.000	6.508f	0	6348864	N.D.	12.923 #
33)	L7 AR-1260-3	0.000	6.663f	0	709690	N.D.	1.508 #
45)	L9 AR-1268-5	10.158	8.584	1265927	1528286	0.460	0.441

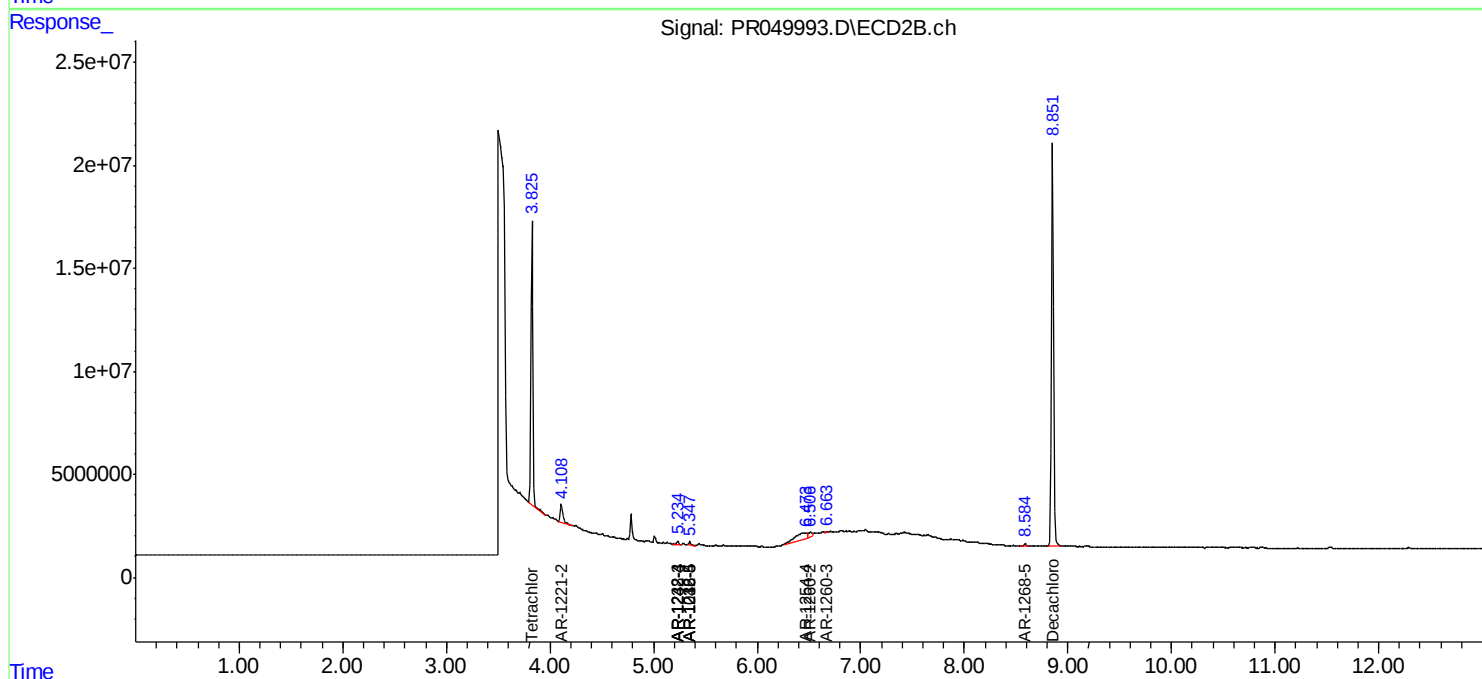
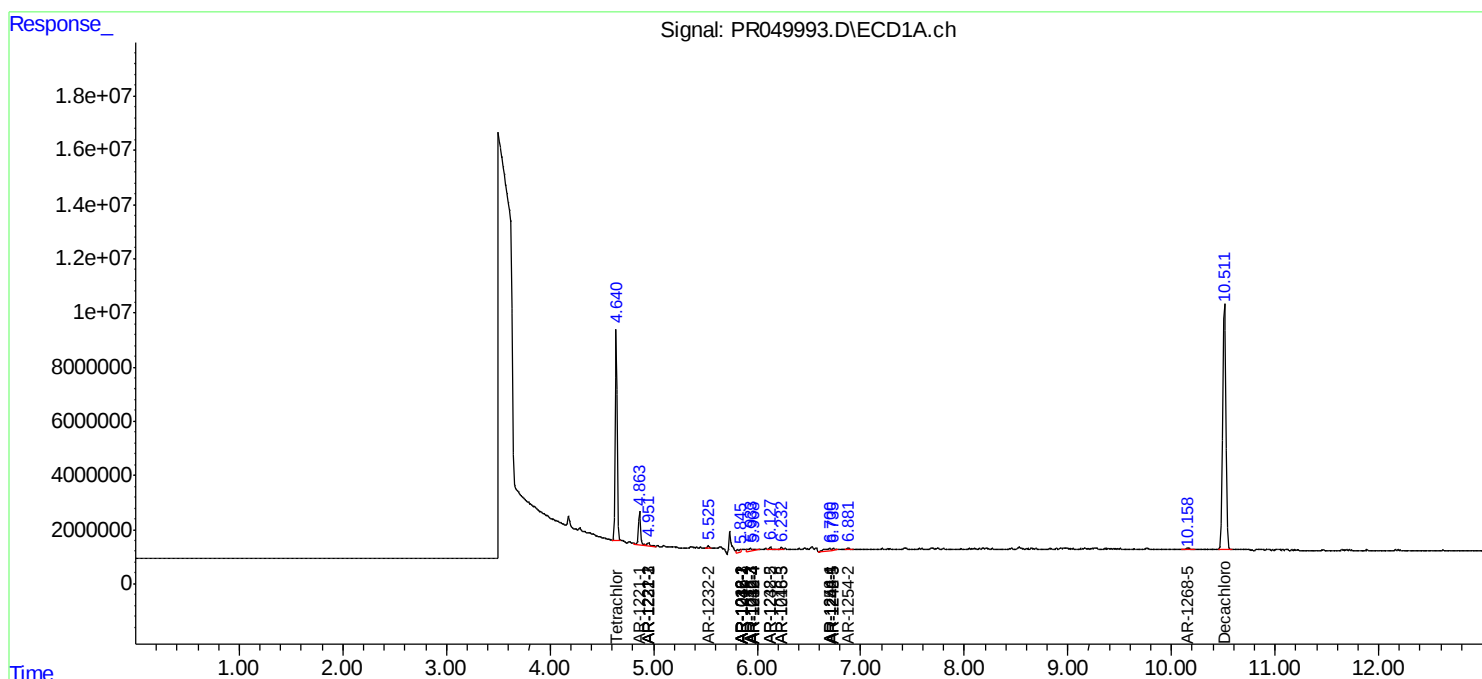
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

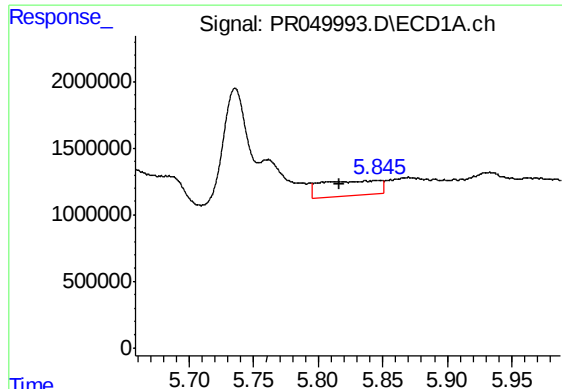
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042021\
Data File : PR049993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2021 11:46
Operator : DD\AJ
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 02:49:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 07 06:22:57 2021
Response via : Initial Calibration
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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

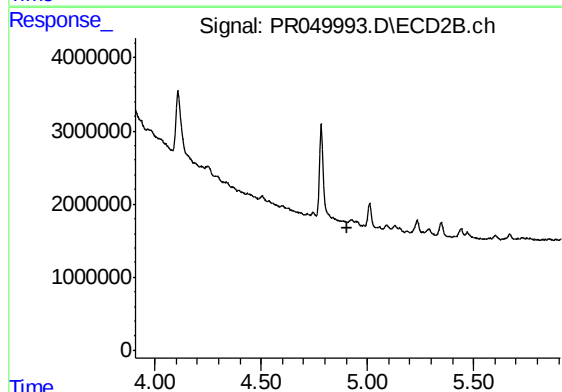




#3 AR-1016-1

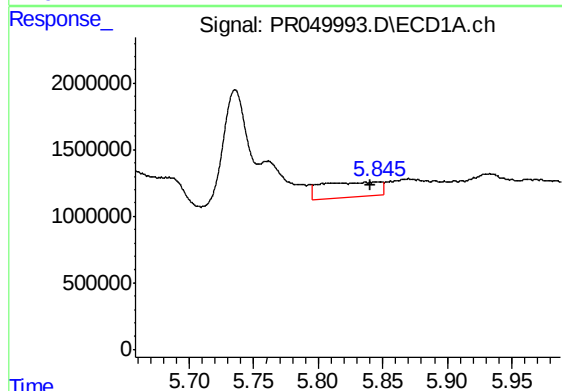
R.T.: 5.846 min
Delta R.T.: 0.029 min
Response: 3538330
Conc: 16.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



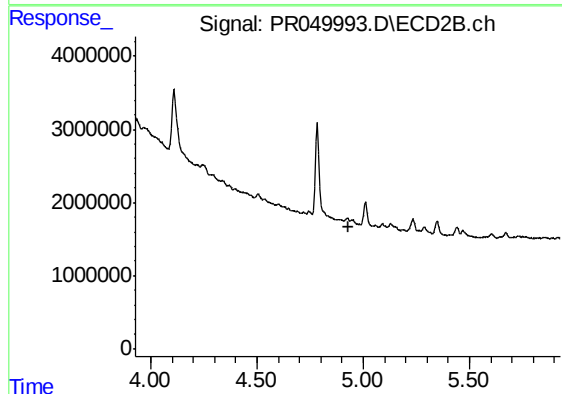
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



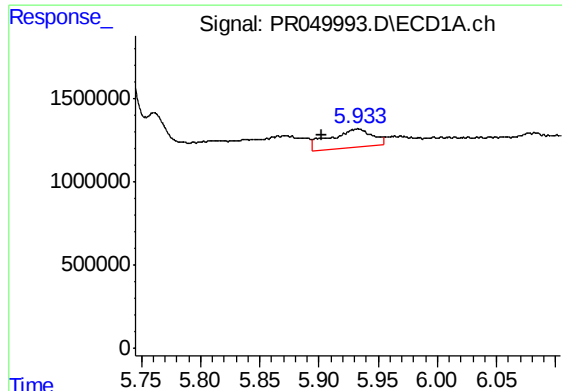
#4 AR-1016-2

R.T.: 5.846 min
Delta R.T.: 0.006 min
Response: 3538330
Conc: 11.76 ng/ml



#4 AR-1016-2

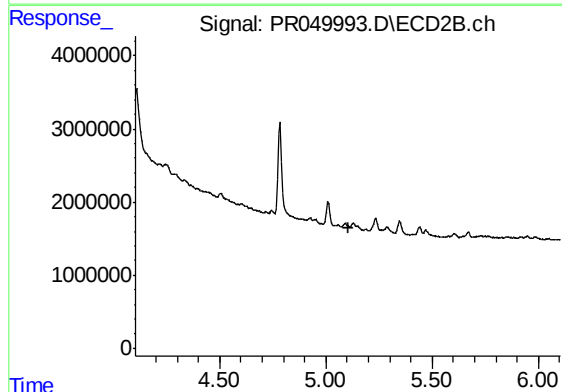
R.T.: 0.000 min
Exp R.T. : 4.928 min
Response: 0
Conc: N.D.



#5 AR-1016-3

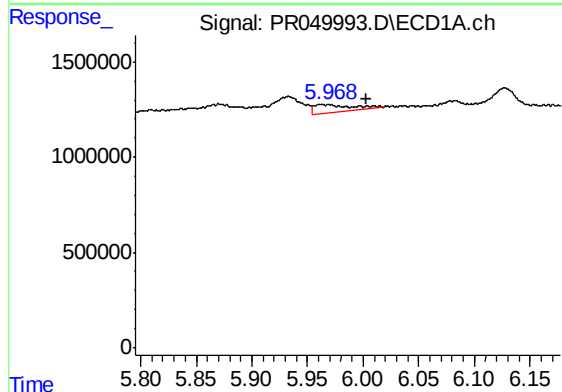
R.T.: 5.933 min
Delta R.T.: 0.031 min
Response: 2829840
Conc: 15.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



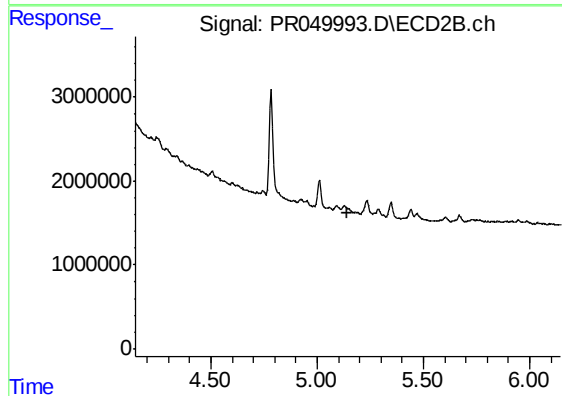
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



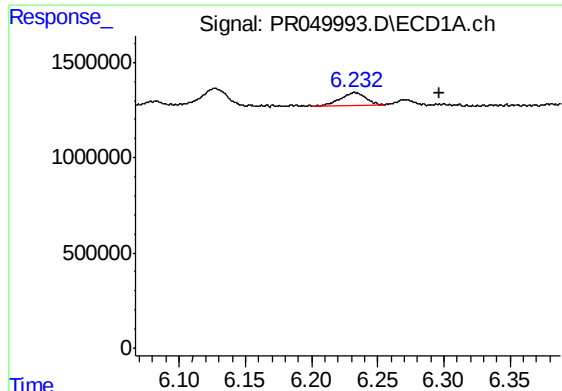
#6 AR-1016-4

R.T.: 5.969 min
Delta R.T.: -0.034 min
Response: 991936
Conc: 6.54 ng/ml



#6 AR-1016-4

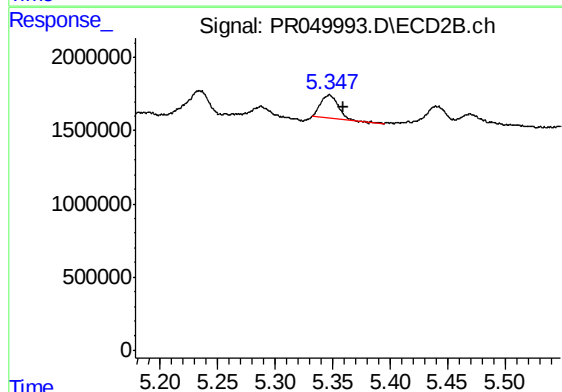
R.T.: 0.000 min
Exp R.T. : 5.145 min
Response: 0
Conc: N.D.



#7 AR-1016-5

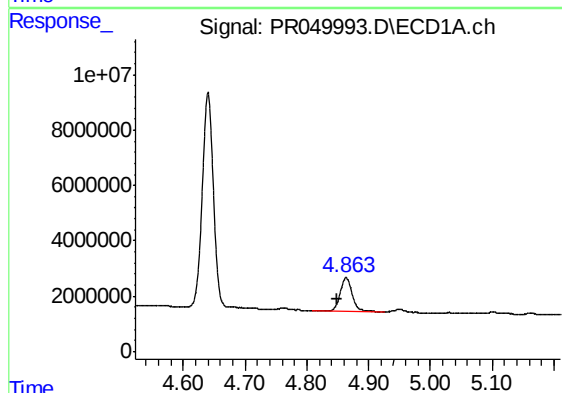
R.T.: 6.233 min
Delta R.T.: -0.063 min
Response: 928279
Conc: 6.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



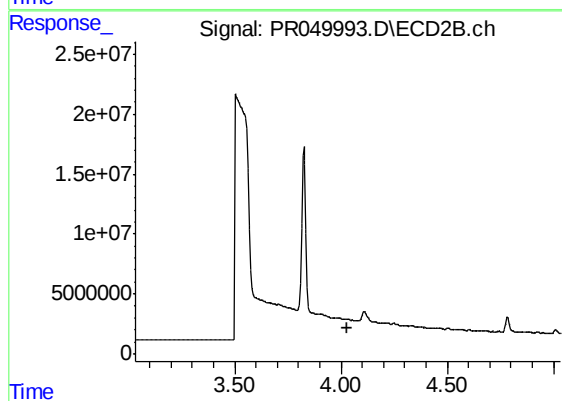
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: -0.012 min
Response: 1631098
Conc: 7.53 ng/ml



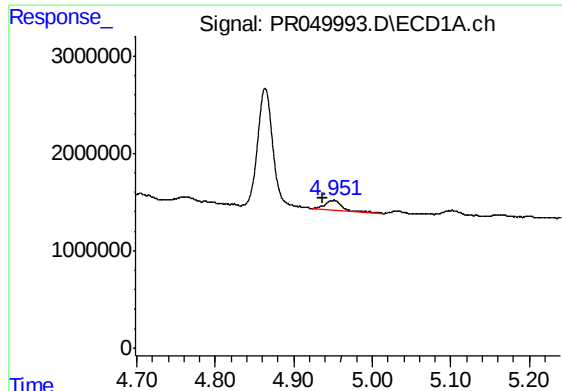
#8 AR-1221-1

R.T.: 4.864 min
Delta R.T.: 0.015 min
Response: 16254646
Conc: 294.61 ng/ml



#8 AR-1221-1

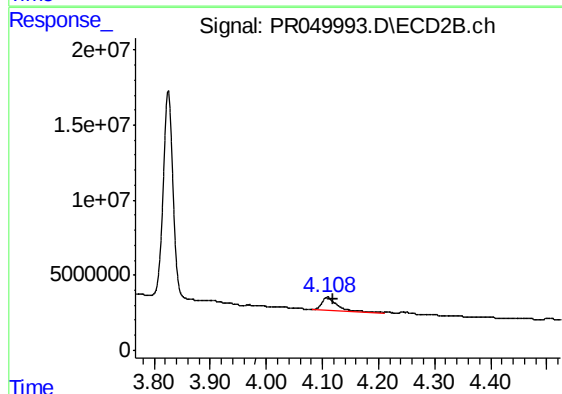
R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



#9 AR-1221-2

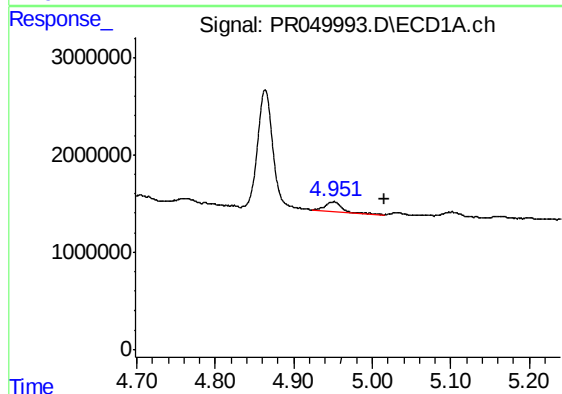
R.T.: 4.951 min
Delta R.T.: 0.014 min
Response: 1557177
Conc: 38.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



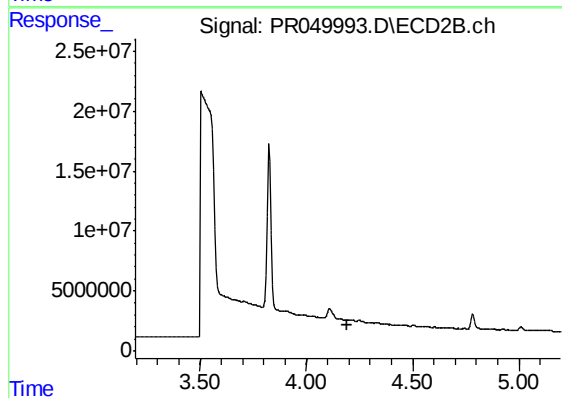
#9 AR-1221-2

R.T.: 4.109 min
Delta R.T.: -0.010 min
Response: 15250515
Conc: 262.37 ng/ml



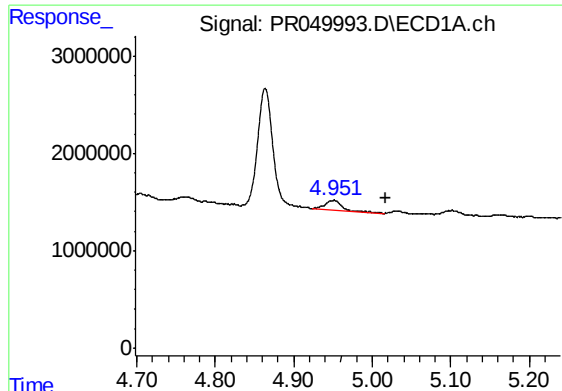
#10 AR-1221-3

R.T.: 4.951 min
Delta R.T.: -0.064 min
Response: 1557177
Conc: 11.62 ng/ml



#10 AR-1221-3

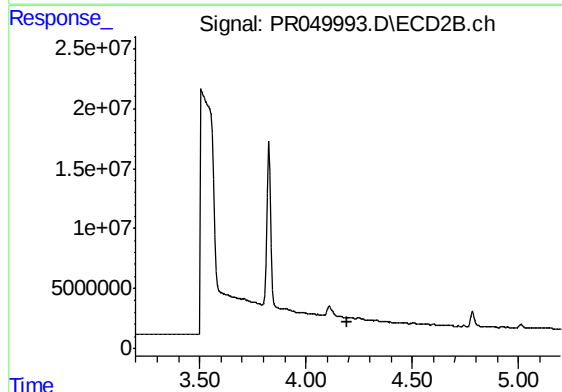
R.T.: 0.000 min
Exp R.T. : 4.196 min
Response: 0
Conc: N.D.



#11 AR-1232-1

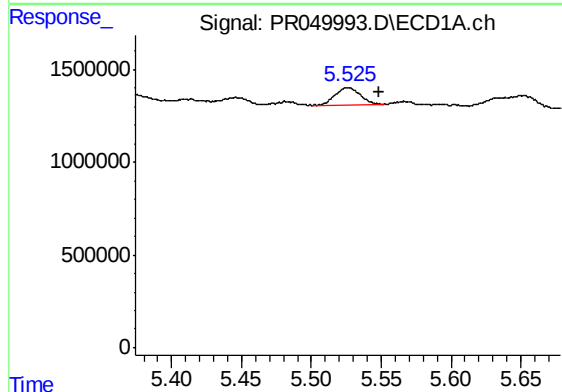
R.T.: 4.951 min
Delta R.T.: -0.066 min
Response: 1557177
Conc: 14.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



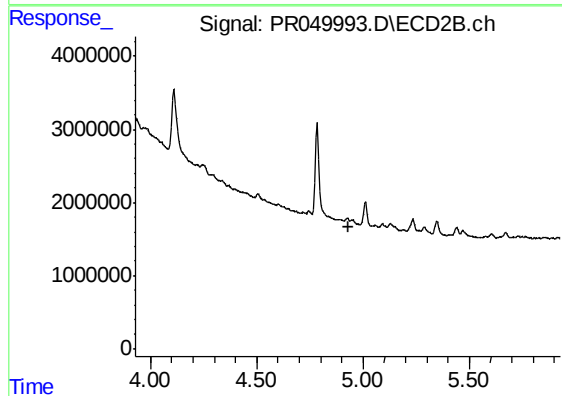
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.197 min
Response: 0
Conc: N.D.



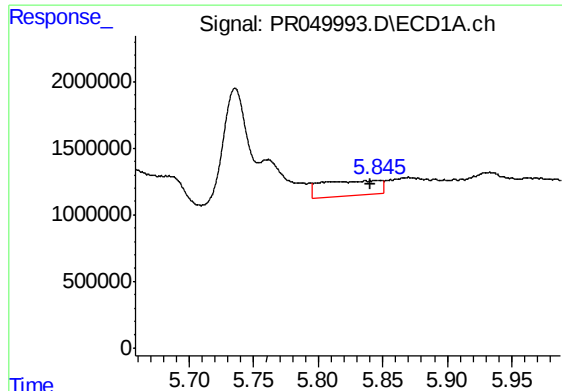
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: -0.022 min
Response: 1147644
Conc: 18.93 ng/ml



#12 AR-1232-2

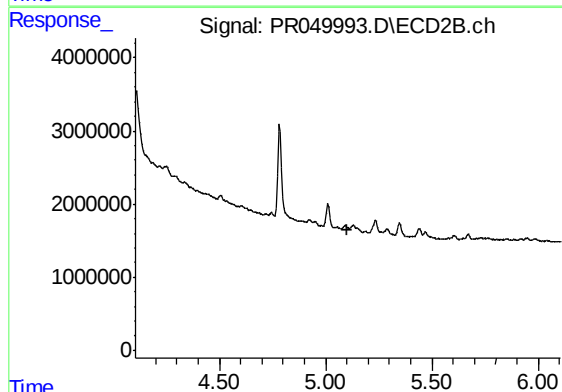
R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#13 AR-1232-3

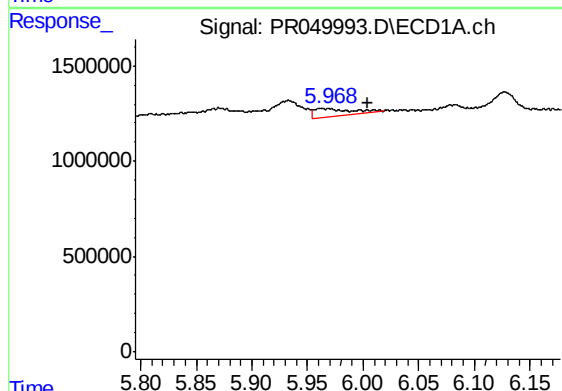
R.T.: 5.846 min
Delta R.T.: 0.005 min
Response: 3538330
Conc: 28.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



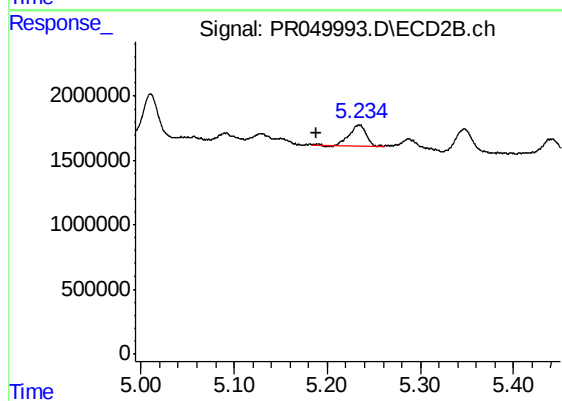
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



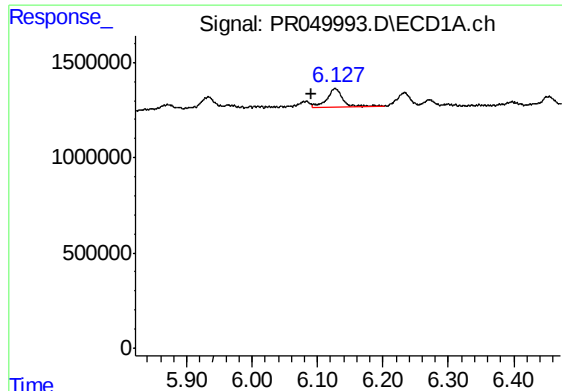
#14 AR-1232-4

R.T.: 5.969 min
Delta R.T.: -0.035 min
Response: 991936
Conc: 15.78 ng/ml



#14 AR-1232-4

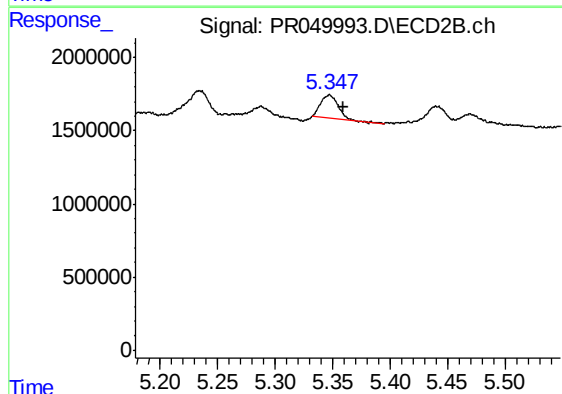
R.T.: 5.234 min
Delta R.T.: 0.046 min
Response: 1968048
Conc: 26.21 ng/ml



#15 AR-1232-5

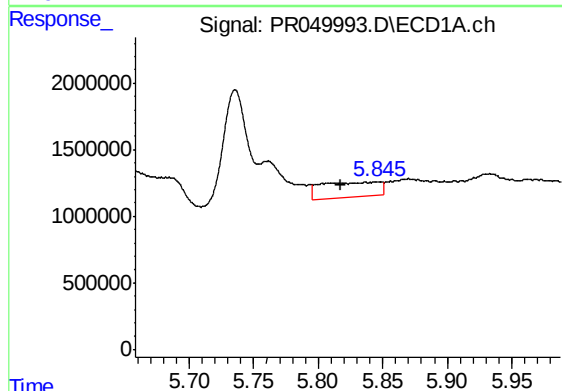
R.T.: 6.127 min
Delta R.T.: 0.037 min
Response: 1584347
Conc: 31.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



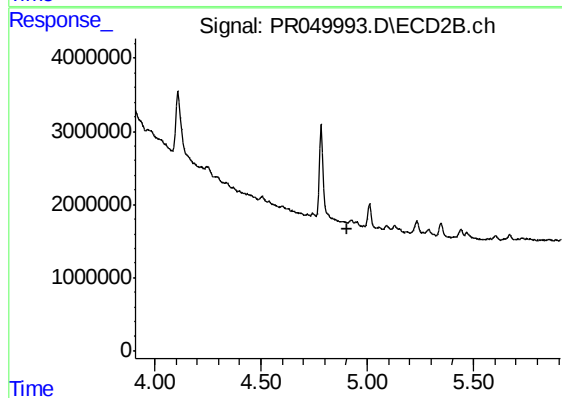
#15 AR-1232-5

R.T.: 5.347 min
Delta R.T.: -0.012 min
Response: 1631098
Conc: 19.39 ng/ml



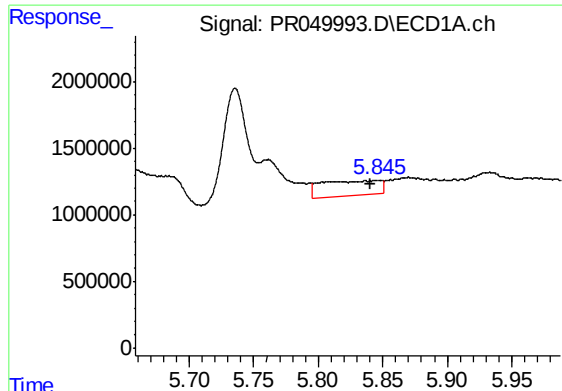
#16 AR-1242-1

R.T.: 5.846 min
Delta R.T.: 0.028 min
Response: 3538330
Conc: 18.53 ng/ml



#16 AR-1242-1

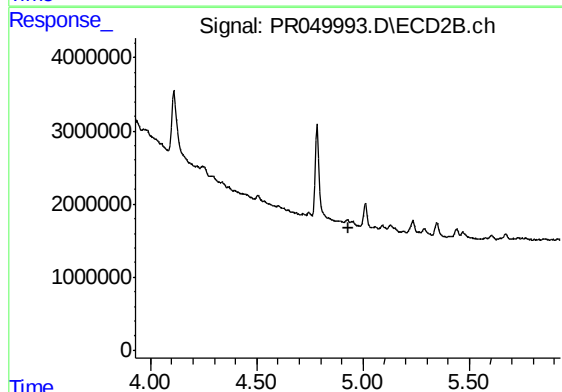
R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



#17 AR-1242-2

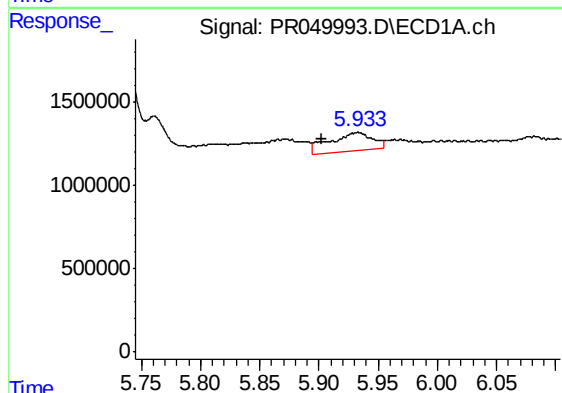
R.T.: 5.846 min
Delta R.T.: 0.006 min
Response: 3538330
Conc: 13.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



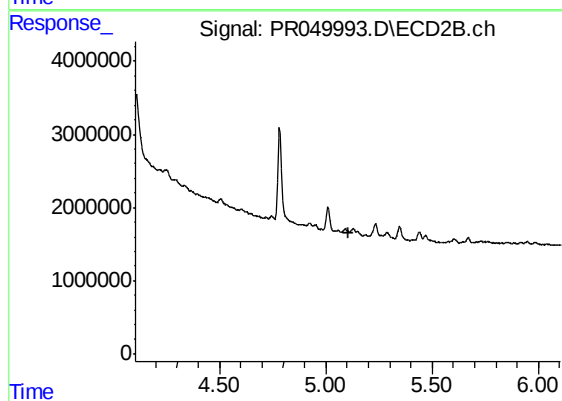
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



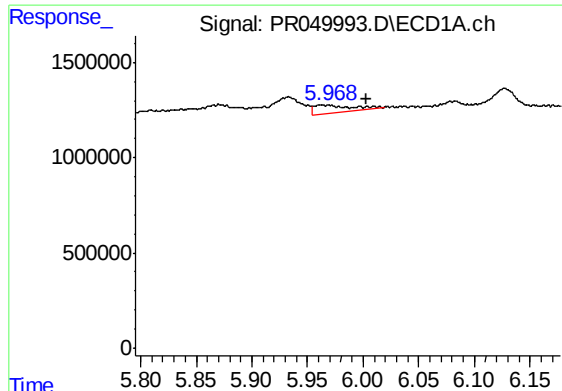
#18 AR-1242-3

R.T.: 5.933 min
Delta R.T.: 0.030 min
Response: 2829840
Conc: 17.35 ng/ml



#18 AR-1242-3

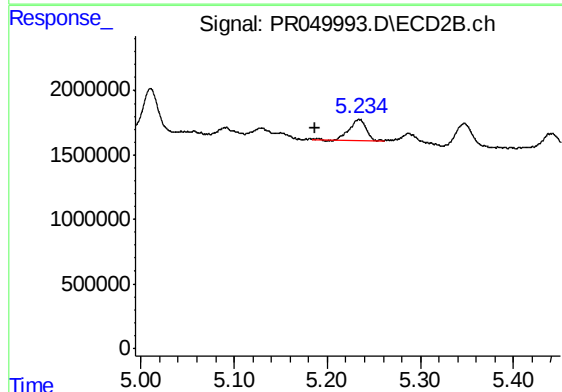
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#19 AR-1242-4

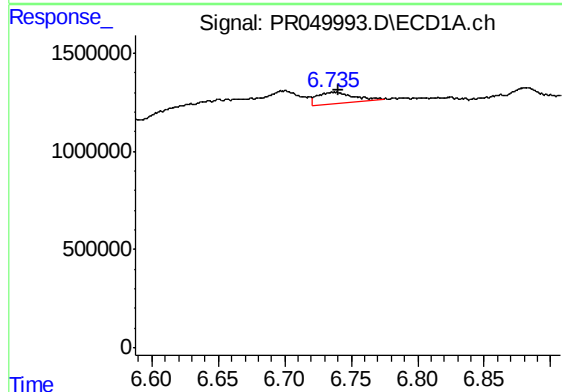
R.T.: 5.969 min
Delta R.T.: -0.034 min
Response: 991936
Conc: 7.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



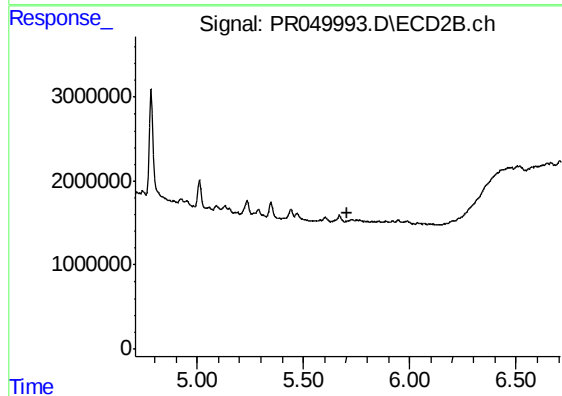
#19 AR-1242-4

R.T.: 5.234 min
Delta R.T.: 0.046 min
Response: 1968048
Conc: 11.18 ng/ml



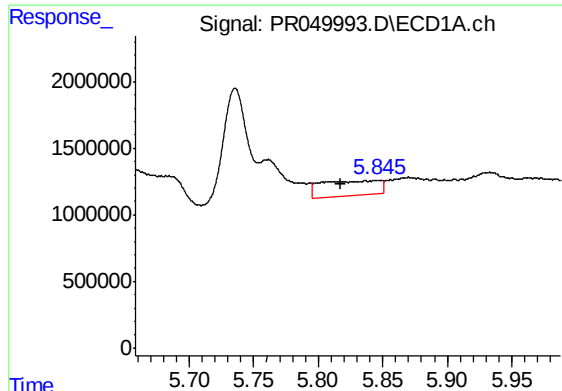
#20 AR-1242-5

R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 1071342
Conc: 6.76 ng/ml



#20 AR-1242-5

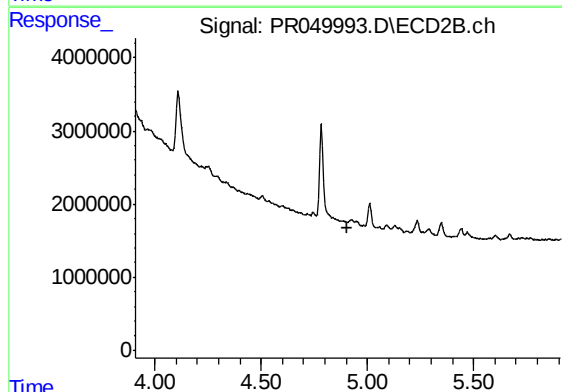
R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



#21 AR-1248-1

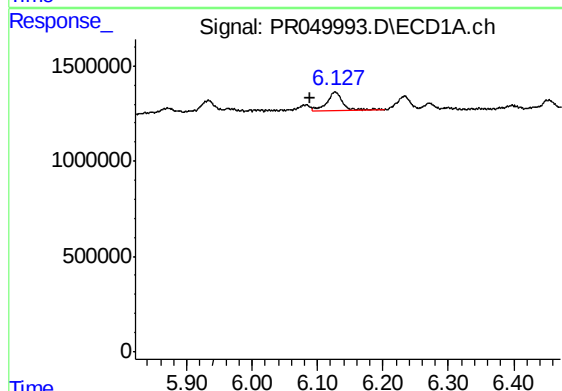
R.T.: 5.846 min
Delta R.T.: 0.029 min
Response: 3538330
Conc: 27.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



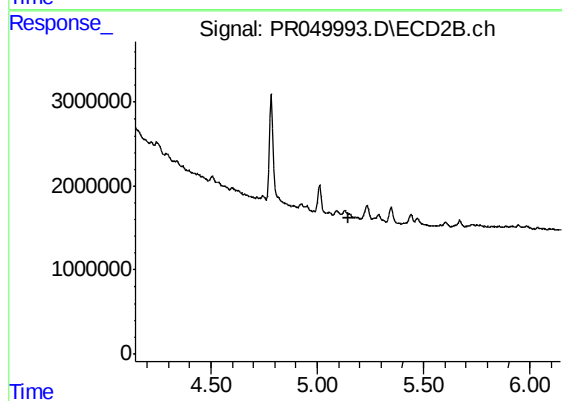
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.908 min
Response: 0
Conc: N.D.



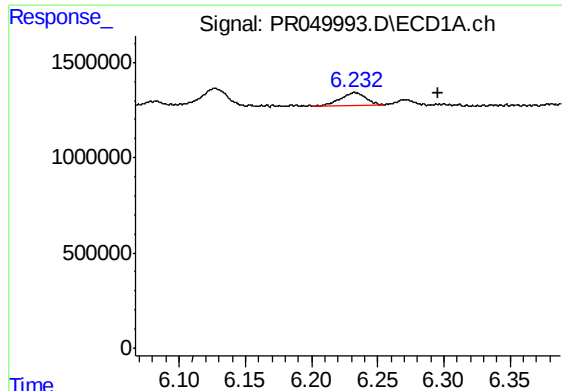
#22 AR-1248-2

R.T.: 6.127 min
Delta R.T.: 0.039 min
Response: 1584347
Conc: 8.58 ng/ml



#22 AR-1248-2

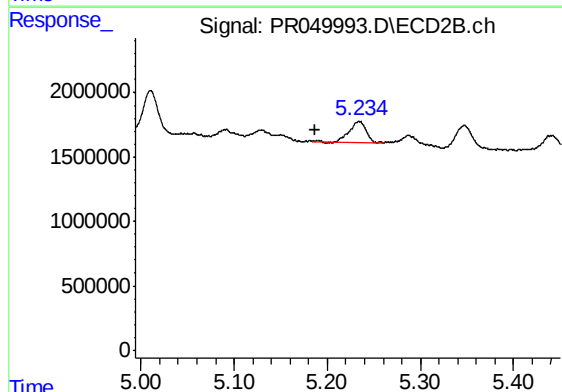
R.T.: 0.000 min
Exp R.T. : 5.144 min
Response: 0
Conc: N.D.



#23 AR-1248-3

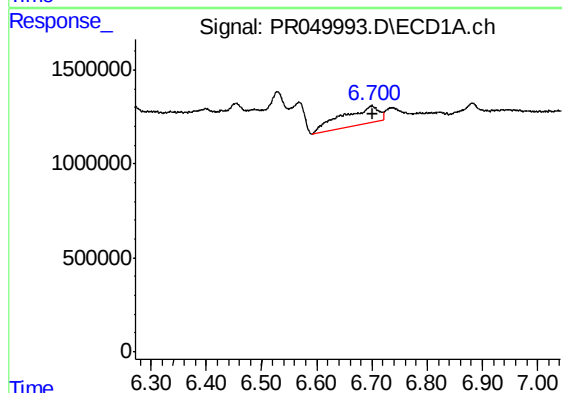
R.T.: 6.233 min
Delta R.T.: -0.063 min
Response: 928279
Conc: 4.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



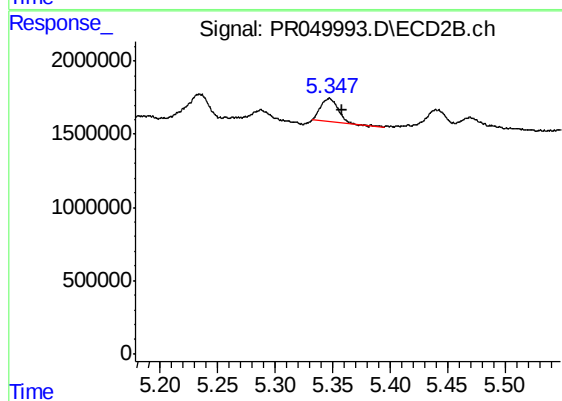
#23 AR-1248-3

R.T.: 5.234 min
Delta R.T.: 0.047 min
Response: 1968048
Conc: 8.24 ng/ml



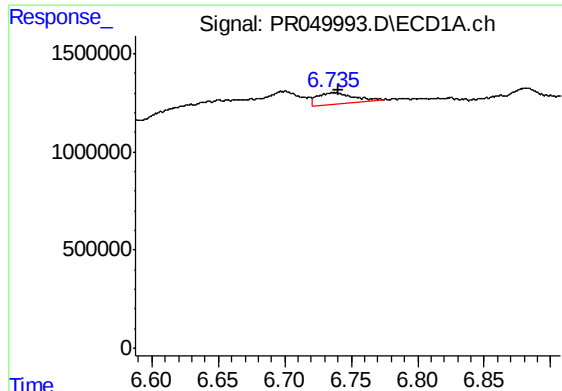
#24 AR-1248-4

R.T.: 6.700 min
Delta R.T.: -0.002 min
Response: 4396201
Conc: 17.56 ng/ml



#24 AR-1248-4

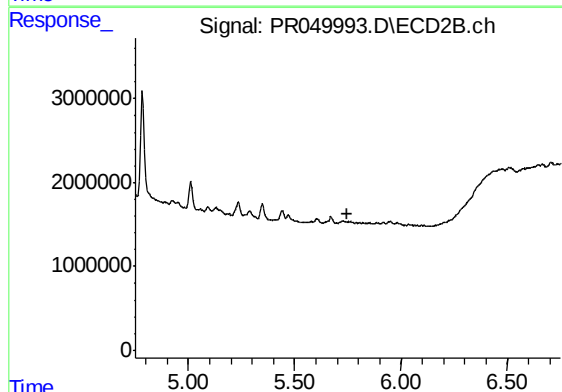
R.T.: 5.347 min
Delta R.T.: -0.011 min
Response: 1631098
Conc: 5.55 ng/ml



#25 AR-1248-5

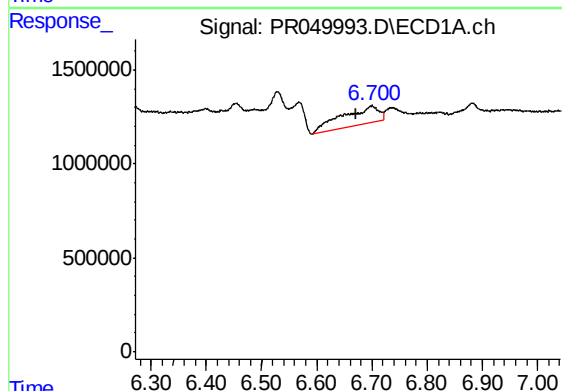
R.T.: 6.737 min
Delta R.T.: -0.003 min
Response: 1071342
Conc: 4.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



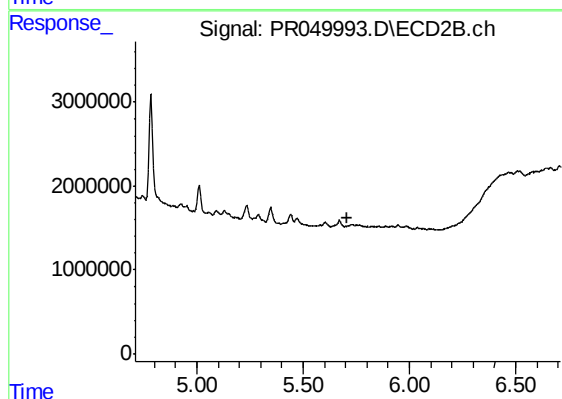
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



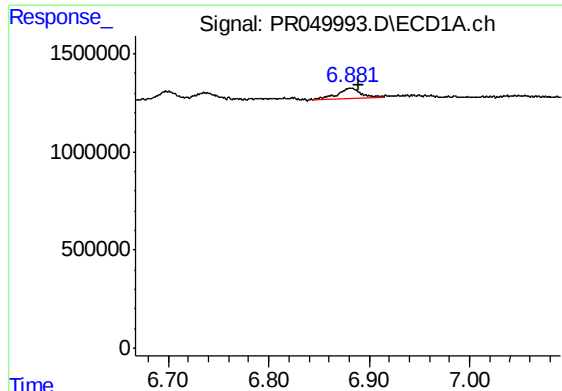
#26 AR-1254-1

R.T.: 6.700 min
Delta R.T.: 0.027 min
Response: 4396201
Conc: 12.57 ng/ml



#26 AR-1254-1

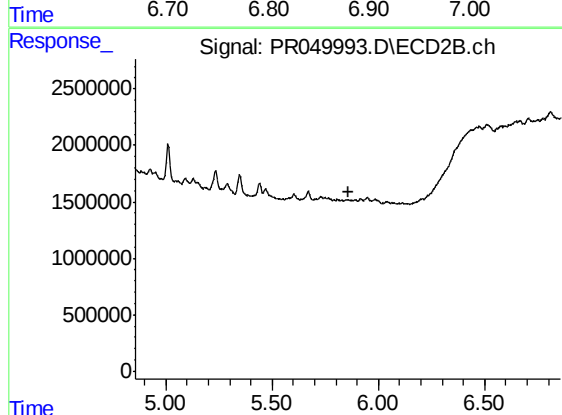
R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#27 AR-1254-2

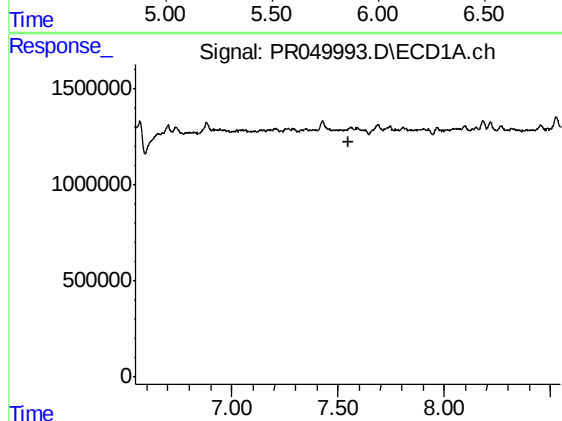
R.T.: 6.882 min
Delta R.T.: -0.008 min
Response: 792870
Conc: 1.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



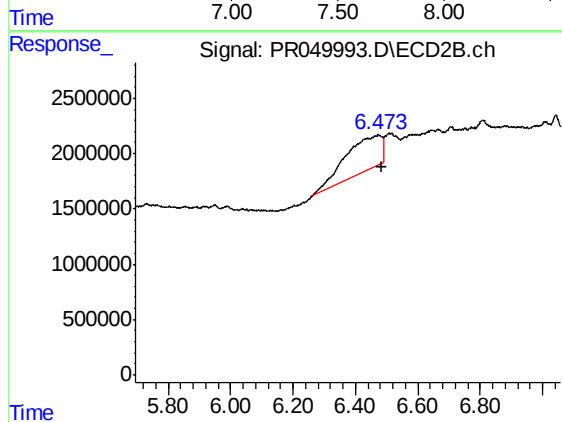
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



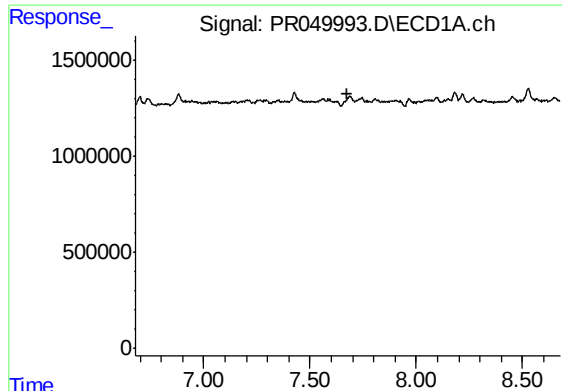
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#29 AR-1254-4

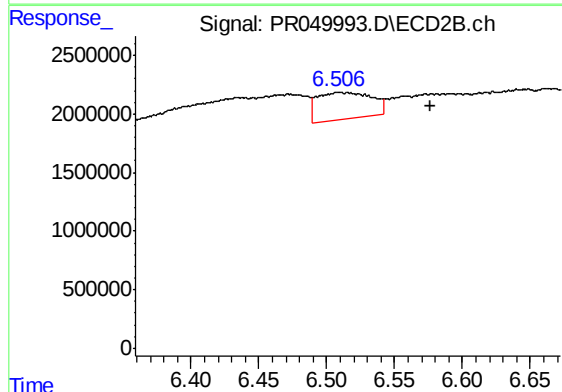
R.T.: 6.472 min
Delta R.T.: -0.014 min
Response: 25469080
Conc: 42.16 ng/ml



#32 AR-1260-2

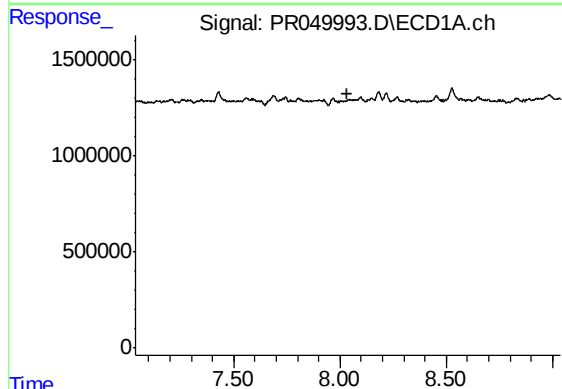
R.T.: 0.000 min
Exp R.T. : 7.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
BG538



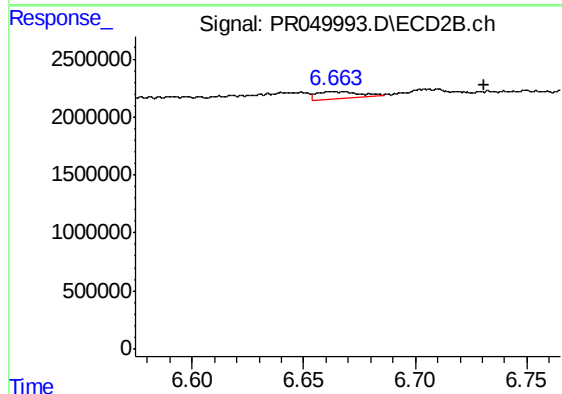
#32 AR-1260-2

R.T.: 6.508 min
Delta R.T.: -0.068 min
Response: 6348864
Conc: 12.92 ng/ml



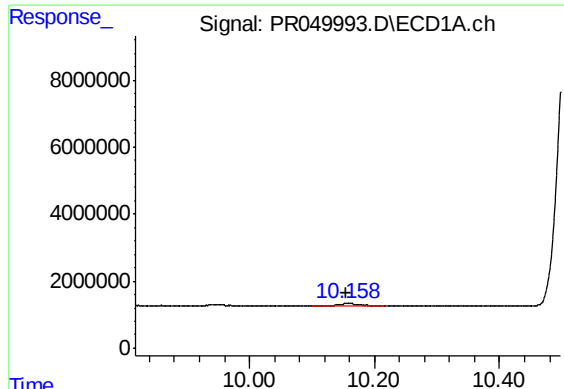
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#33 AR-1260-3

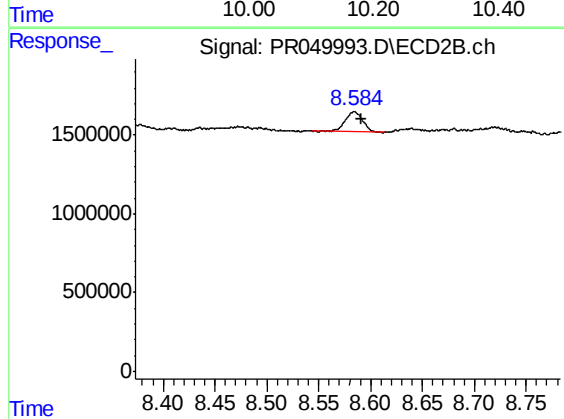
R.T.: 6.663 min
Delta R.T.: -0.067 min
Response: 709690
Conc: 1.51 ng/ml



#45 AR-1268-5

R.T.: 10.158 min
Delta R.T.: 0.003 min
Response: 1265927
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
BG538



#45 AR-1268-5

R.T.: 8.584 min
Delta R.T.: -0.006 min
Response: 1528286
Conc: 0.44 ng/ml