

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
 Data File : PR046511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 21:39
 Operator : AJ\MA
 Sample : L3436-13 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 04:38:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 28 04:31:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.793	4.017	3185063	21992281	6.644	6.466
2)	SA Decachlor...	10.804	9.146	4367479	35164806	2.501	2.338
Target Compounds							
3)	L1 AR-1016-1	5.981	0.000	795122	0	27.942	N.D. #
4)	L1 AR-1016-2	6.005	0.000	737076	0	18.634	N.D. #
6)	L1 AR-1016-4	6.139f	0.000	472482	0	22.275	N.D. #
7)	L1 AR-1016-5	6.464	0.000	1773628	0	76.011	N.D. #
10)	L2 AR-1221-3	5.165	0.000	1419151	0	83.822	N.D. #
11)	L3 AR-1232-1	5.165	0.000	1419151	0	100.748	N.D. #
12)	L3 AR-1232-2	5.706	0.000	3861514	0	474.610	N.D. #
13)	L3 AR-1232-3	6.005	0.000	737076	0	39.480	N.D. #
16)	L4 AR-1242-1	5.981	0.000	795122	0	33.510	N.D. #
17)	L4 AR-1242-2	6.005	0.000	737076	0	21.724	N.D. #
19)	L4 AR-1242-4	6.139f	0.000	472482	0	26.910	N.D. #
20)	L4 AR-1242-5	6.905	5.925	1364460	13923363	54.552	64.363
21)	L5 AR-1248-1	5.981	0.000	795122	0	38.618	N.D. #
23)	L5 AR-1248-3	6.464	0.000	1773628	0	49.105	N.D. #
24)	L5 AR-1248-4	6.864	0.000	1137487	0	24.300	N.D. #
25)	L5 AR-1248-5	6.905	0.000	1364460	0	30.322	N.D. #
26)	L6 AR-1254-1	6.842	5.925	994347	13923363	22.985	30.005 #
27)	L6 AR-1254-2	7.058	6.092f	2559812	7525198	35.340	17.542 #
28)	L6 AR-1254-3	7.430	6.480	1011647	10180063	11.707	12.841
29)	L6 AR-1254-4	7.716	6.706	1100333	3691206	15.631	6.594 #
30)	L6 AR-1254-5	8.139	7.128	1331571	5457061	16.558	6.753 #
31)	L7 AR-1260-1	7.590	0.000	1528242	0	26.208	N.D. #
32)	L7 AR-1260-2	7.846	6.797	1060411	7102065	14.229	11.016
33)	L7 AR-1260-3	8.210	0.000	968516	0	15.956	N.D. #
34)	L7 AR-1260-4	8.456	0.000	1163422	0	15.472	N.D. #
35)	L7 AR-1260-5	8.805	7.667	953620	7127885	5.892	4.684
36)	L8 AR-1262-1	8.210	7.128	968516	5457061	10.300	12.508
37)	L8 AR-1262-2	8.805	7.667	953620	7127885	4.950	4.095
39)	L8 AR-1262-4	0.000	8.018	0	7569951	N.D.	5.736 #
42)	L9 AR-1268-2	0.000	8.018	0	7569951	N.D.	3.987 #

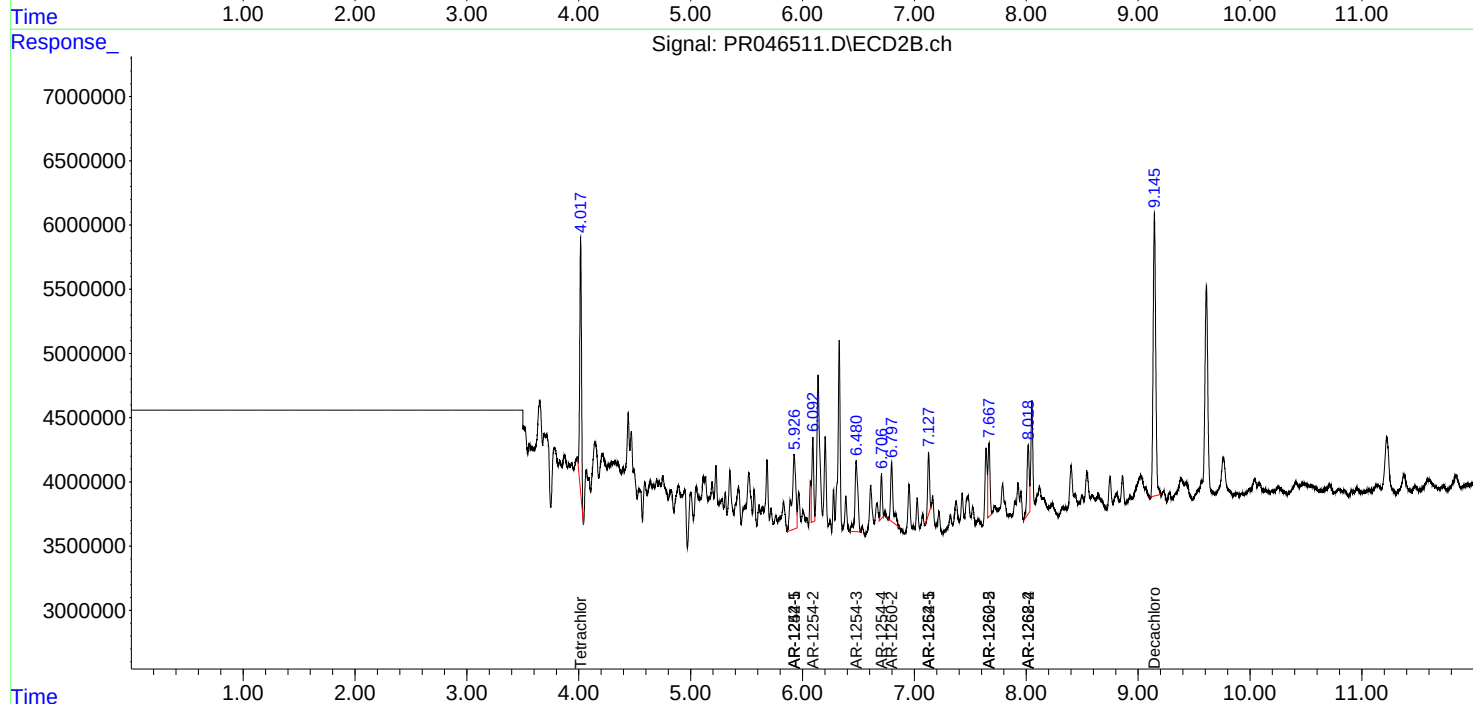
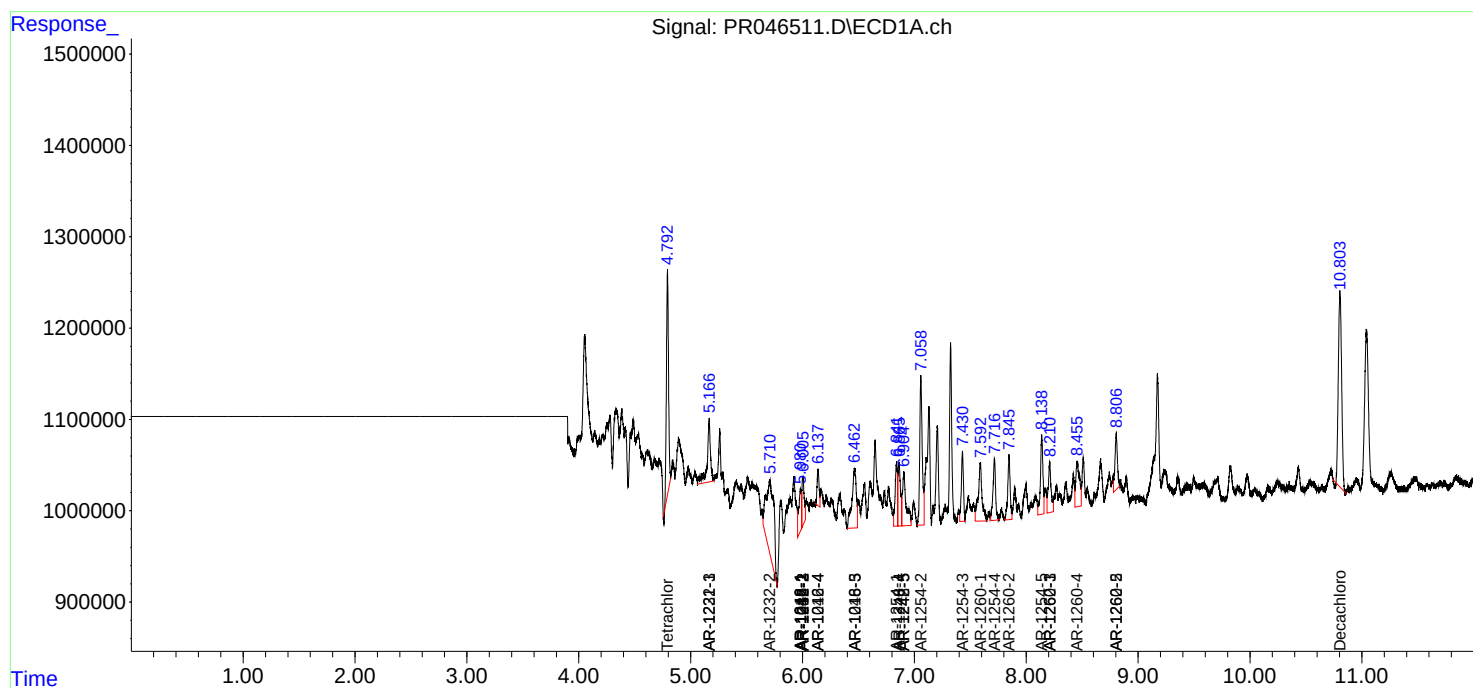
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

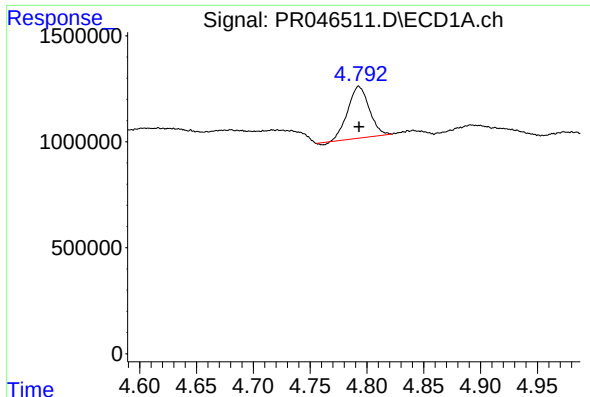
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072720\
Data File : PR046511.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 21:39
Operator : AJ\MA
Sample : L3436-13 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:38:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 28 04:31:31 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

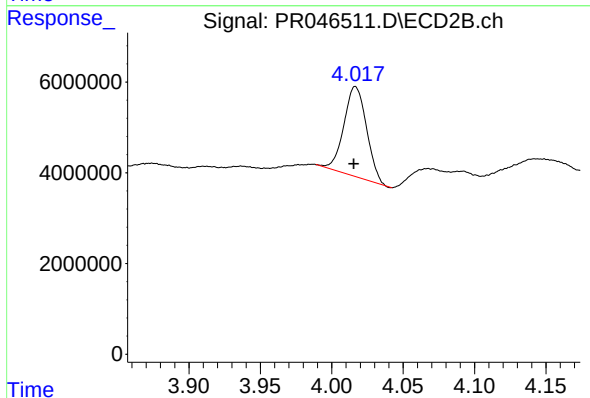




#1 Tetrachloro-m-xylene

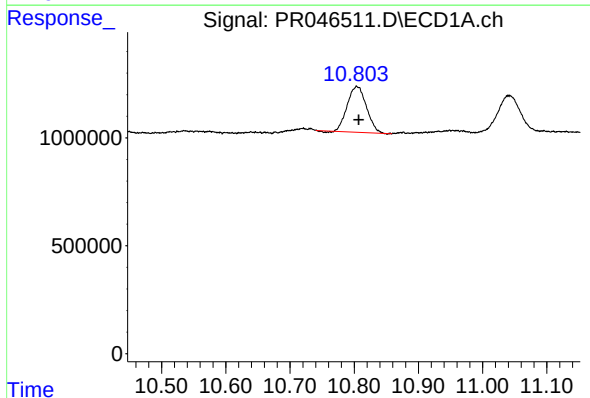
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 3185063
Conc: 6.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



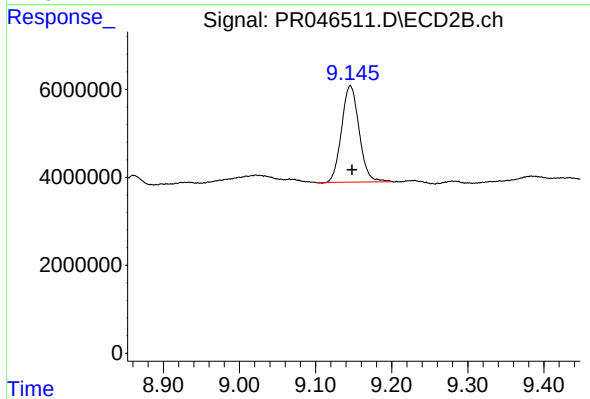
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.001 min
Response: 21992281
Conc: 6.47 ng/ml



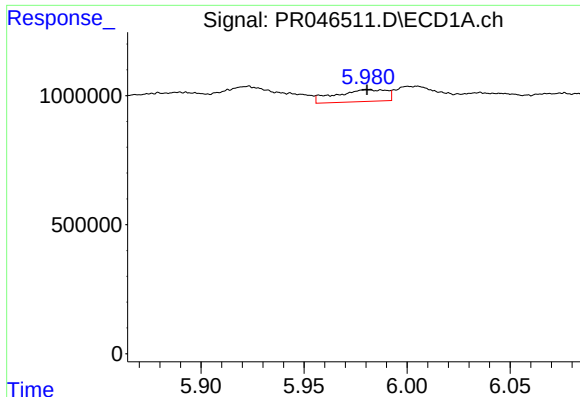
#2 Decachlorobiphenyl

R.T.: 10.804 min
Delta R.T.: -0.003 min
Response: 4367479
Conc: 2.50 ng/ml



#2 Decachlorobiphenyl

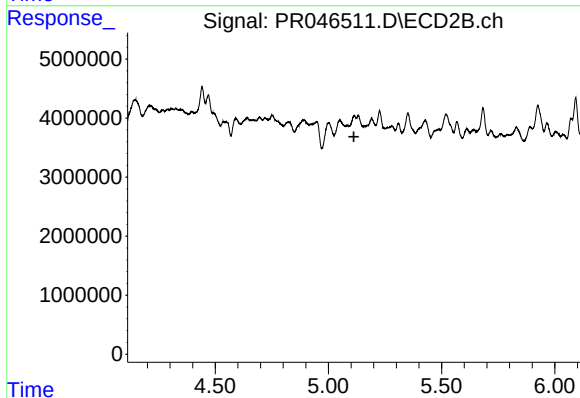
R.T.: 9.146 min
Delta R.T.: -0.002 min
Response: 35164806
Conc: 2.34 ng/ml



#3 AR-1016-1

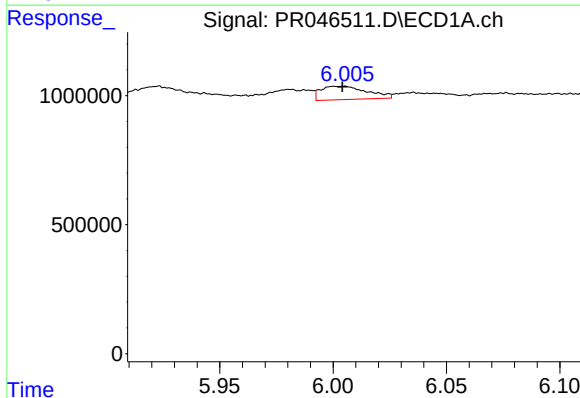
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 795122
Conc: 27.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



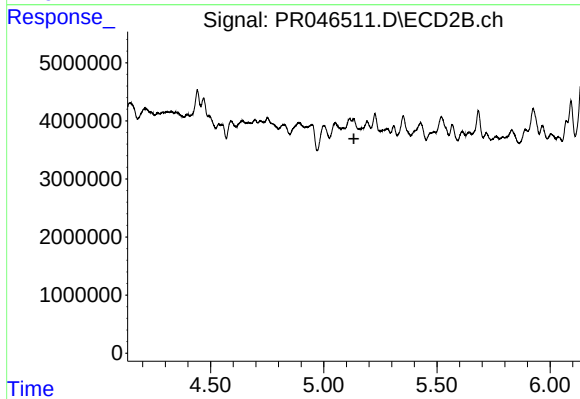
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



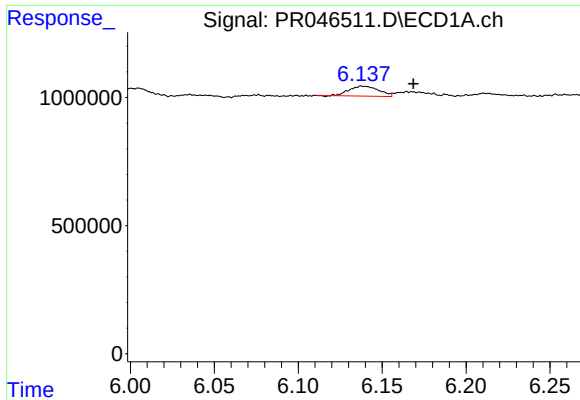
#4 AR-1016-2

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 737076
Conc: 18.63 ng/ml



#4 AR-1016-2

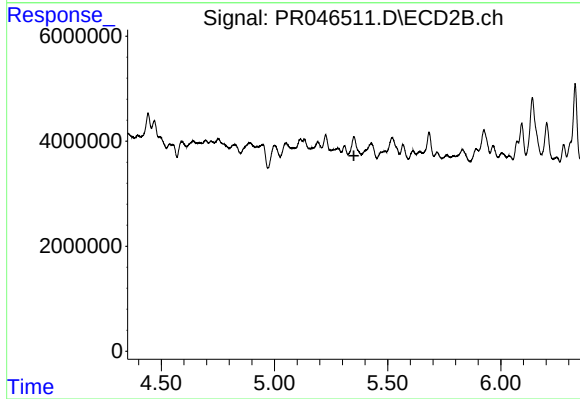
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#6 AR-1016-4

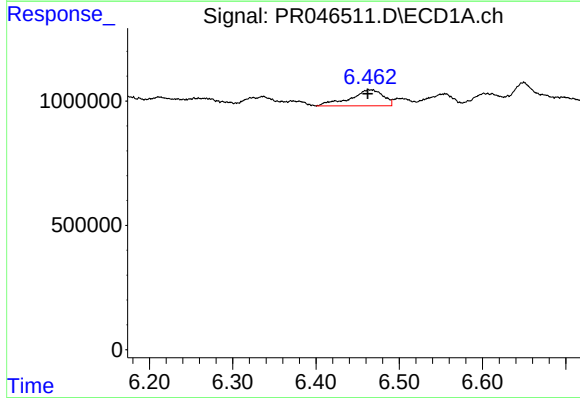
R.T.: 6.139 min
Delta R.T.: -0.030 min
Response: 472482
Conc: 22.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



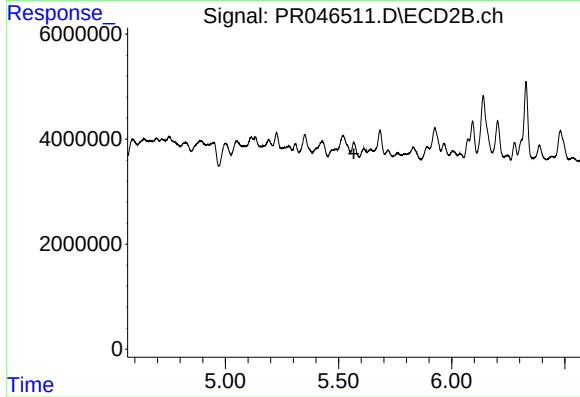
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.351 min
Response: 0
Conc: N.D.



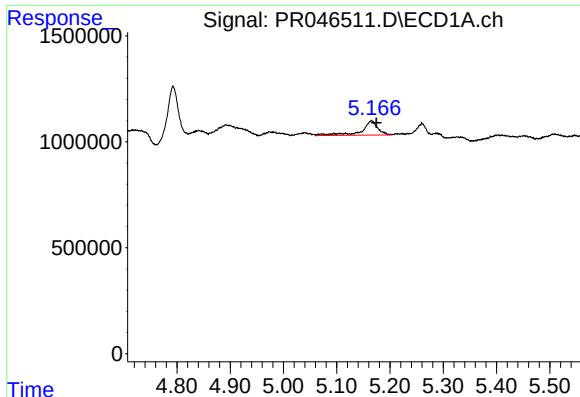
#7 AR-1016-5

R.T.: 6.464 min
Delta R.T.: 0.002 min
Response: 1773628
Conc: 76.01 ng/ml



#7 AR-1016-5

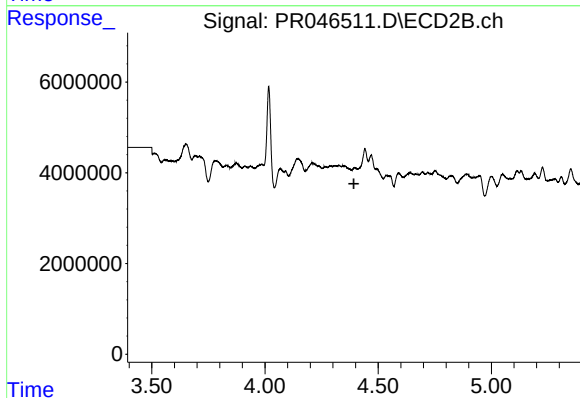
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



#10 AR-1221-3

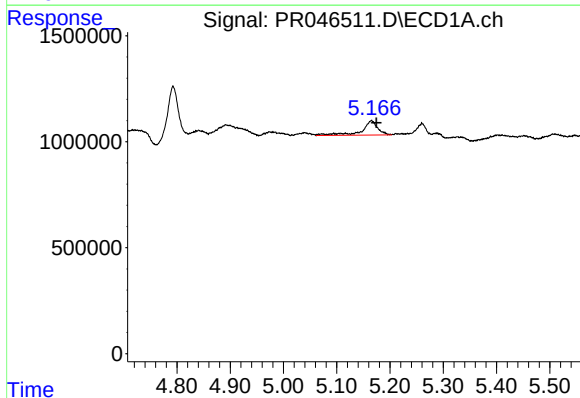
R.T.: 5.165 min
Delta R.T.: -0.009 min
Response: 1419151
Conc: 83.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



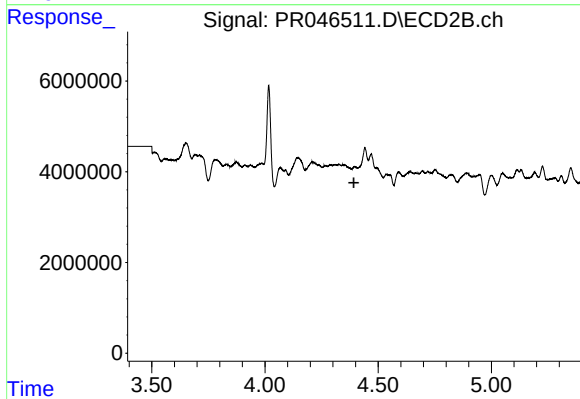
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



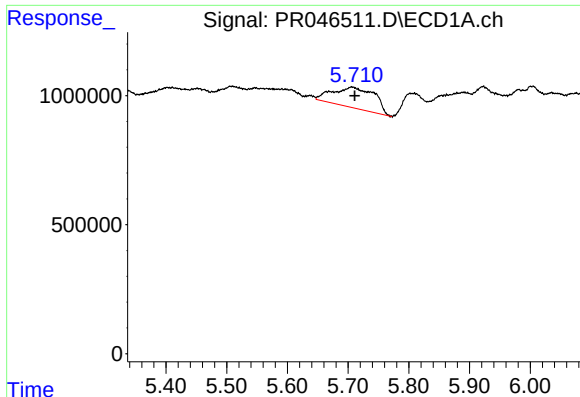
#11 AR-1232-1

R.T.: 5.165 min
Delta R.T.: -0.009 min
Response: 1419151
Conc: 100.75 ng/ml



#11 AR-1232-1

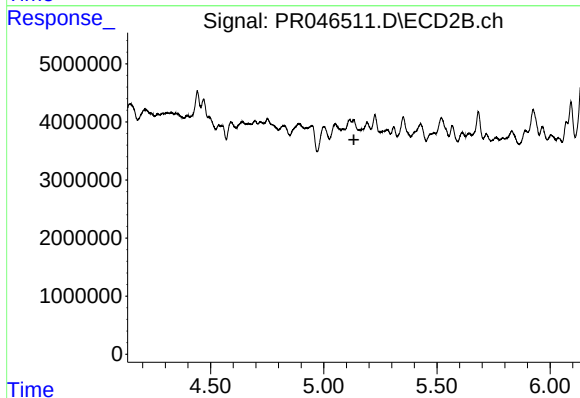
R.T.: 0.000 min
Exp R.T. : 4.393 min
Response: 0
Conc: N.D.



#12 AR-1232-2

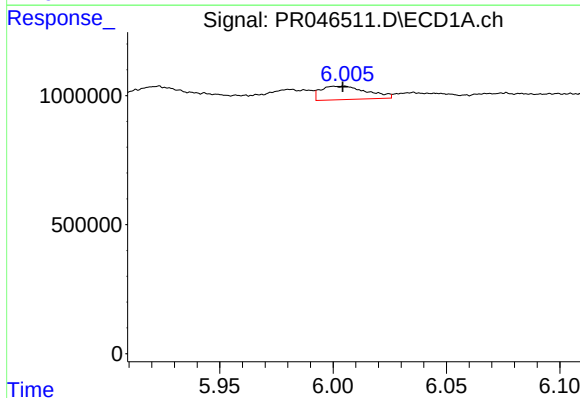
R.T.: 5.706 min
Delta R.T.: -0.005 min
Response: 3861514
Conc: 474.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



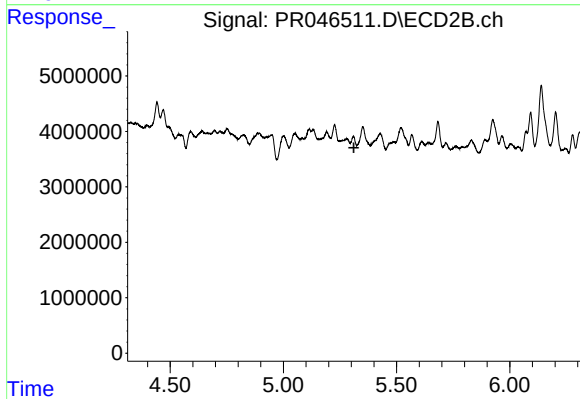
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



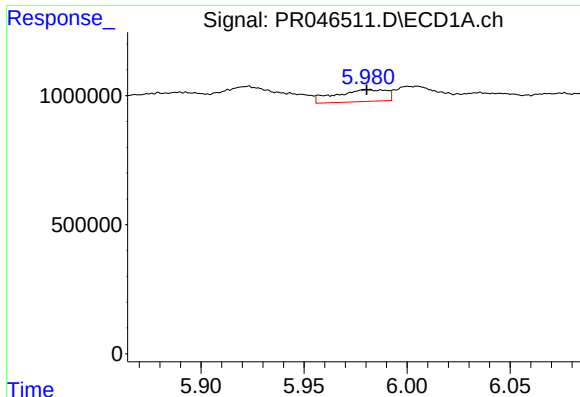
#13 AR-1232-3

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 737076
Conc: 39.48 ng/ml



#13 AR-1232-3

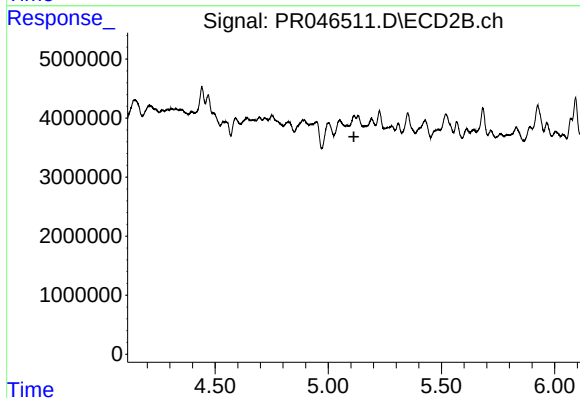
R.T.: 0.000 min
Exp R.T. : 5.312 min
Response: 0
Conc: N.D.



#16 AR-1242-1

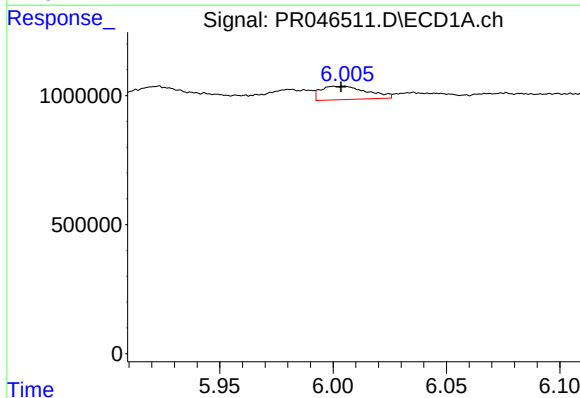
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 795122
Conc: 33.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



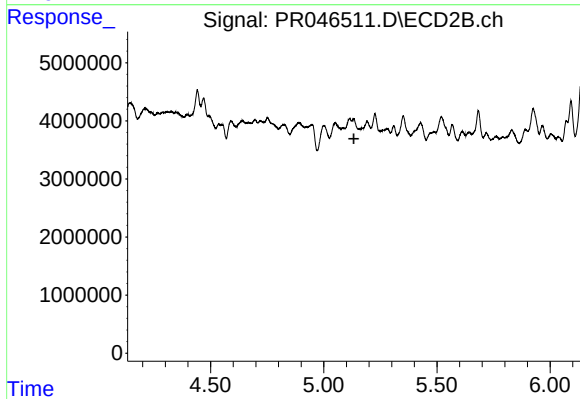
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.113 min
Response: 0
Conc: N.D.



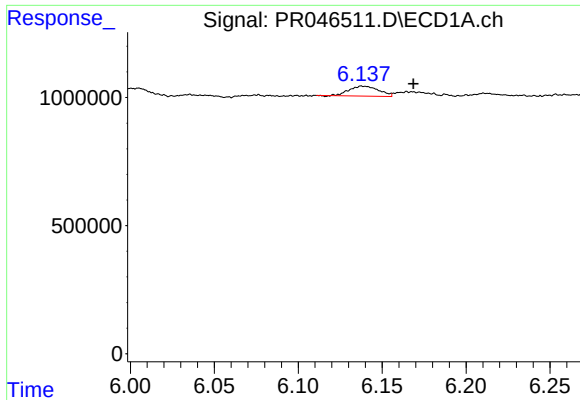
#17 AR-1242-2

R.T.: 6.005 min
Delta R.T.: 0.001 min
Response: 737076
Conc: 21.72 ng/ml



#17 AR-1242-2

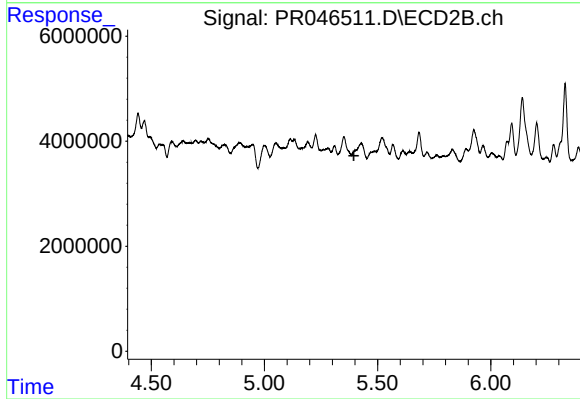
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



#19 AR-1242-4

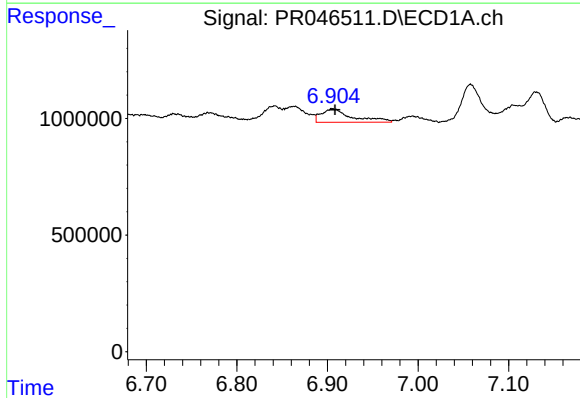
R.T.: 6.139 min
Delta R.T.: -0.030 min
Response: 472482
Conc: 26.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



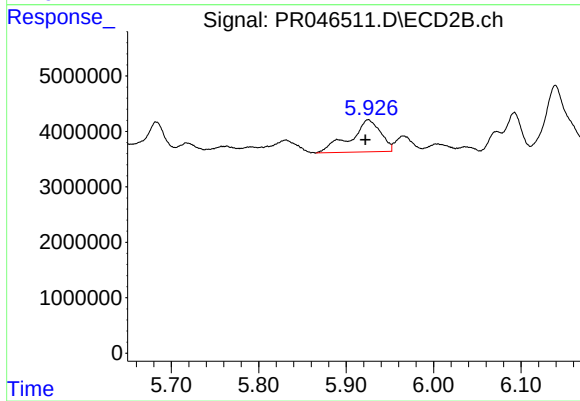
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.395 min
Response: 0
Conc: N.D.



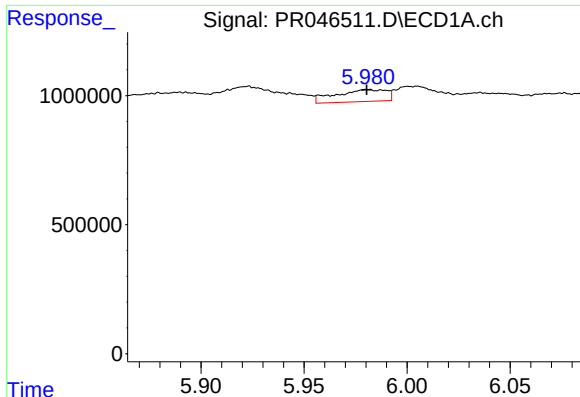
#20 AR-1242-5

R.T.: 6.905 min
Delta R.T.: -0.003 min
Response: 1364460
Conc: 54.55 ng/ml



#20 AR-1242-5

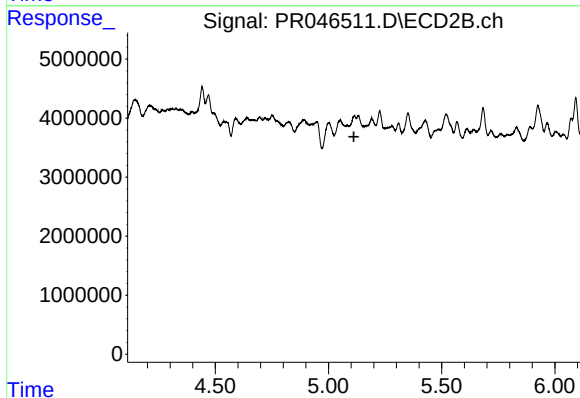
R.T.: 5.925 min
Delta R.T.: 0.003 min
Response: 13923363
Conc: 64.36 ng/ml



#21 AR-1248-1

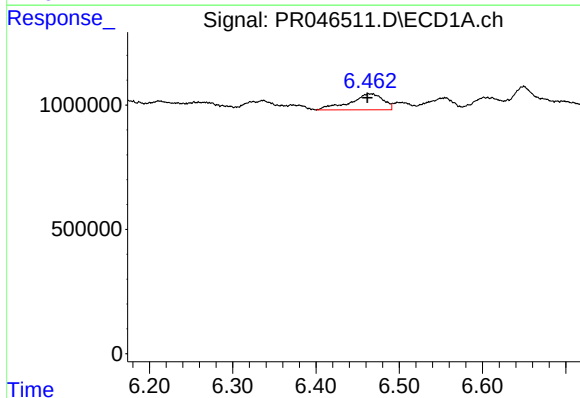
R.T.: 5.981 min
Delta R.T.: 0.000 min
Response: 795122
Conc: 38.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



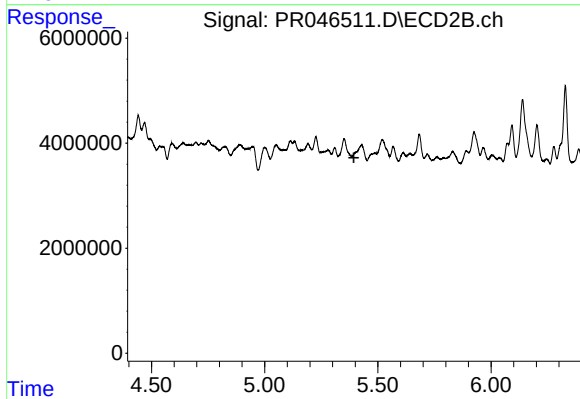
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.112 min
Response: 0
Conc: N.D.



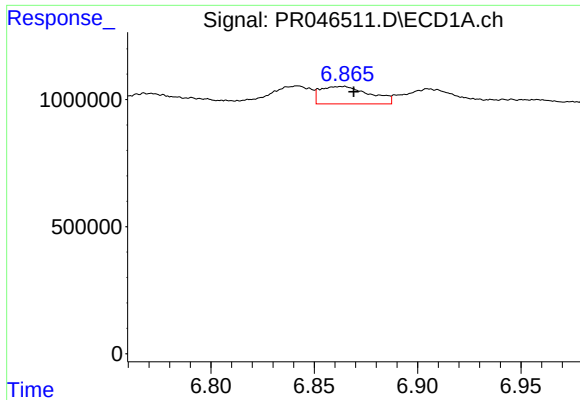
#23 AR-1248-3

R.T.: 6.464 min
Delta R.T.: 0.003 min
Response: 1773628
Conc: 49.11 ng/ml



#23 AR-1248-3

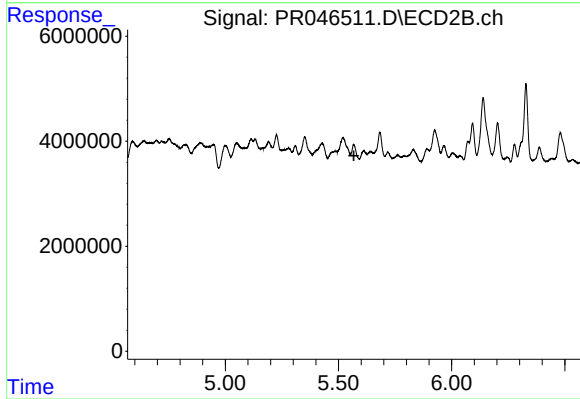
R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#24 AR-1248-4

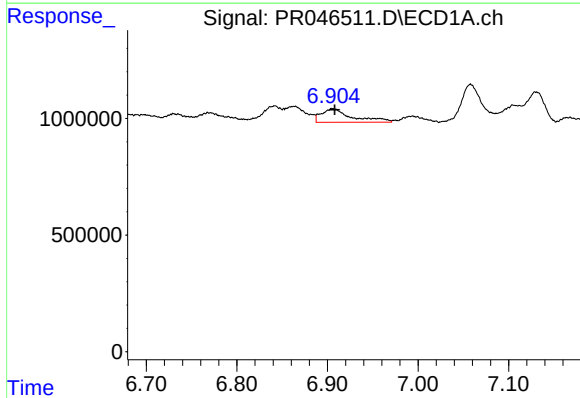
R.T.: 6.864 min
Delta R.T.: -0.006 min
Response: 1137487
Conc: 24.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



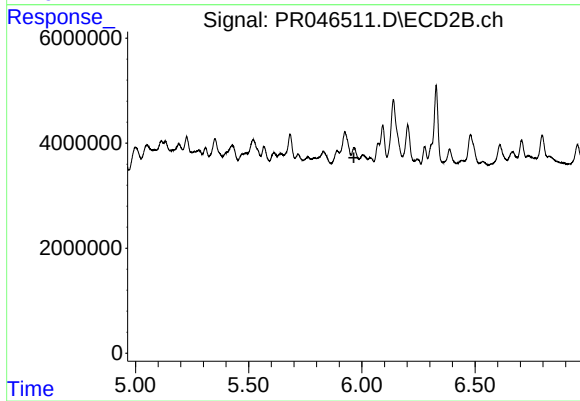
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.



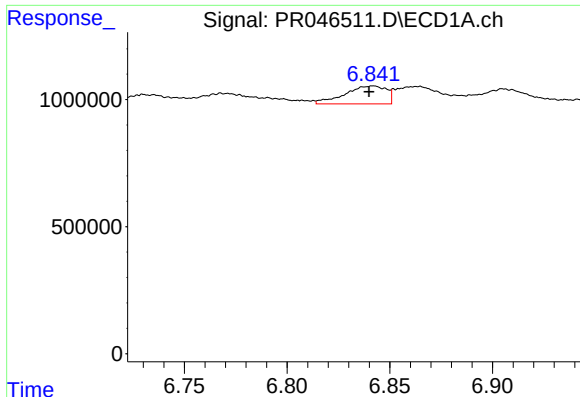
#25 AR-1248-5

R.T.: 6.905 min
Delta R.T.: -0.003 min
Response: 1364460
Conc: 30.32 ng/ml



#25 AR-1248-5

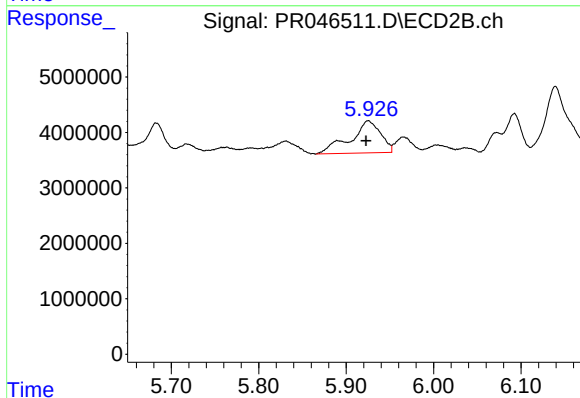
R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#26 AR-1254-1

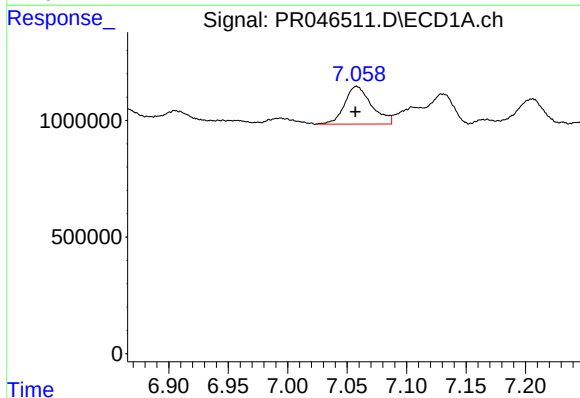
R.T.: 6.842 min
Delta R.T.: 0.002 min
Response: 994347
Conc: 22.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



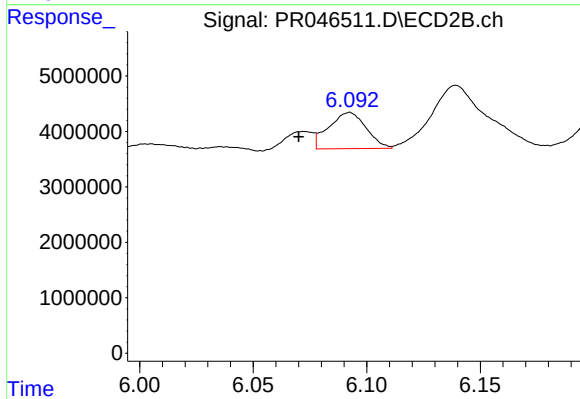
#26 AR-1254-1

R.T.: 5.925 min
Delta R.T.: 0.002 min
Response: 13923363
Conc: 30.01 ng/ml



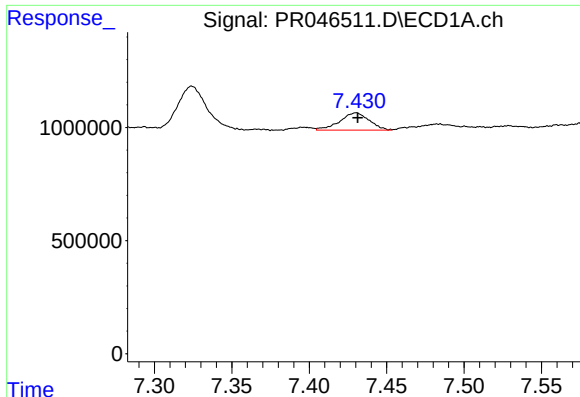
#27 AR-1254-2

R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 2559812
Conc: 35.34 ng/ml



#27 AR-1254-2

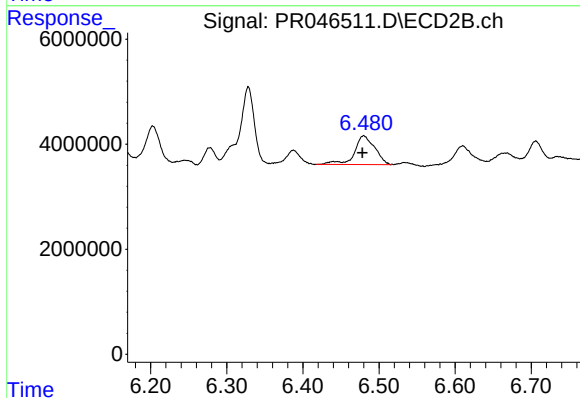
R.T.: 6.092 min
Delta R.T.: 0.022 min
Response: 7525198
Conc: 17.54 ng/ml



#28 AR-1254-3

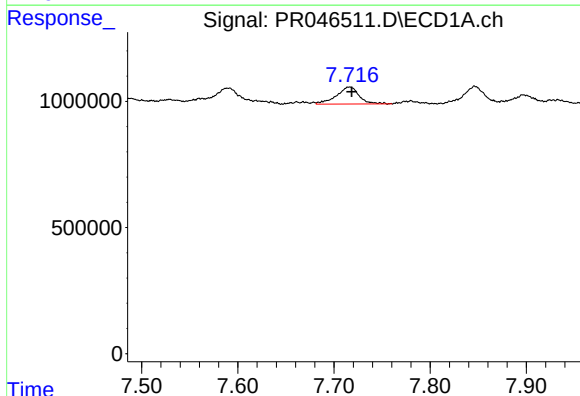
R.T.: 7.430 min
Delta R.T.: 0.000 min
Response: 1011647
Conc: 11.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



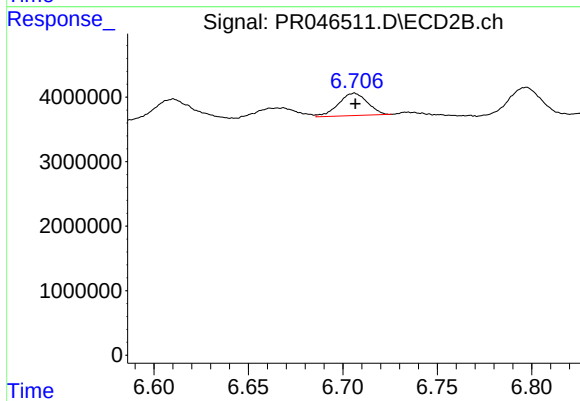
#28 AR-1254-3

R.T.: 6.480 min
Delta R.T.: 0.002 min
Response: 10180063
Conc: 12.84 ng/ml



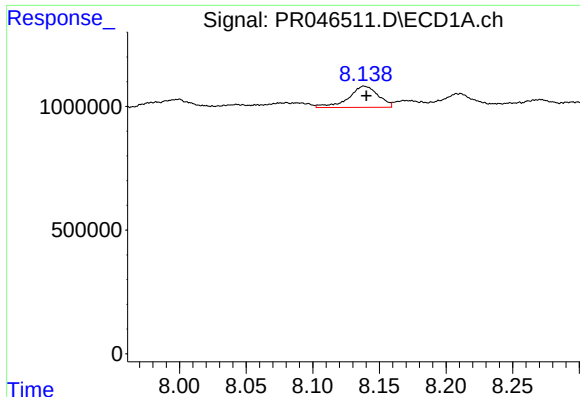
#29 AR-1254-4

R.T.: 7.716 min
Delta R.T.: -0.002 min
Response: 1100333
Conc: 15.63 ng/ml



#29 AR-1254-4

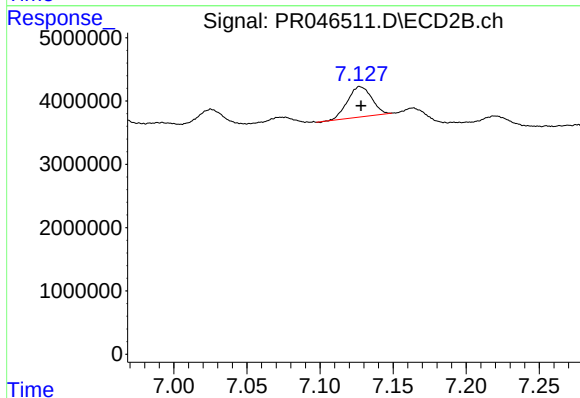
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 3691206
Conc: 6.59 ng/ml



#30 AR-1254-5

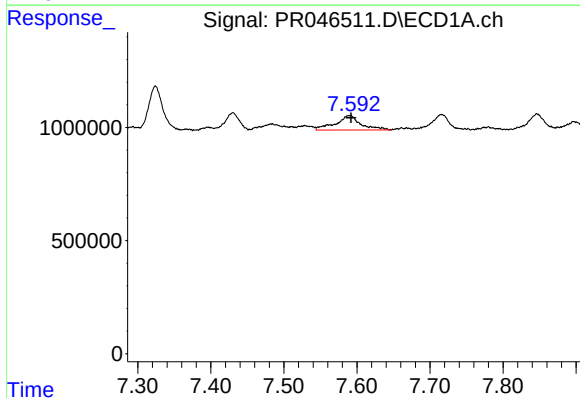
R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 1331571
Conc: 16.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



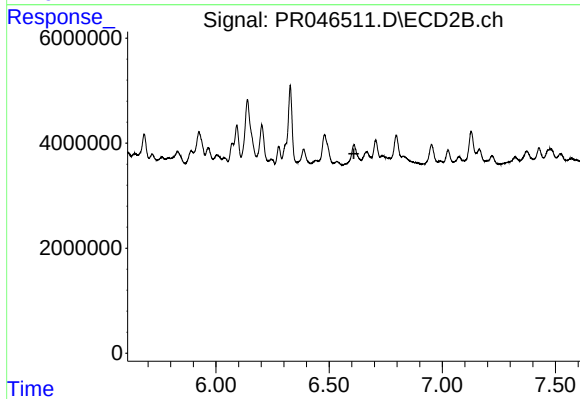
#30 AR-1254-5

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 5457061
Conc: 6.75 ng/ml



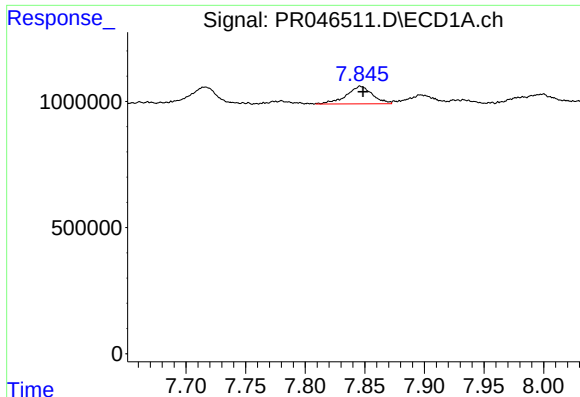
#31 AR-1260-1

R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 1528242
Conc: 26.21 ng/ml



#31 AR-1260-1

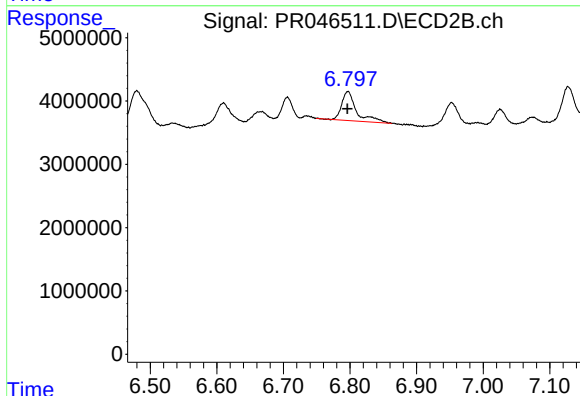
R.T.: 0.000 min
Exp R.T.: 6.610 min
Response: 0
Conc: N.D.



#32 AR-1260-2

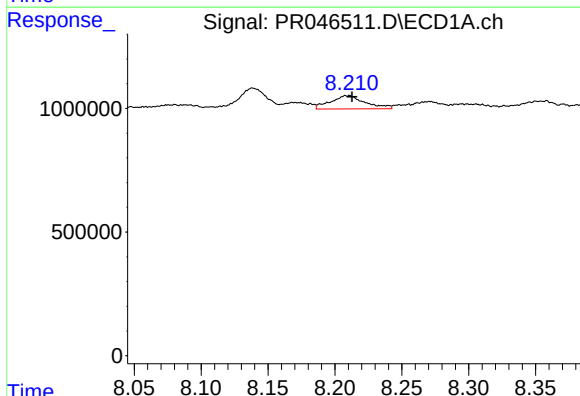
R.T.: 7.846 min
Delta R.T.: -0.002 min
Response: 1060411
Conc: 14.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



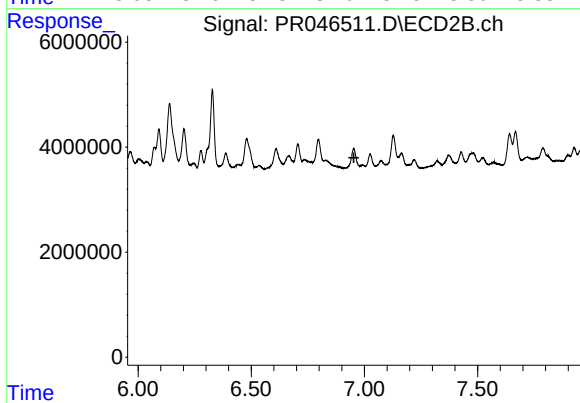
#32 AR-1260-2

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 7102065
Conc: 11.02 ng/ml



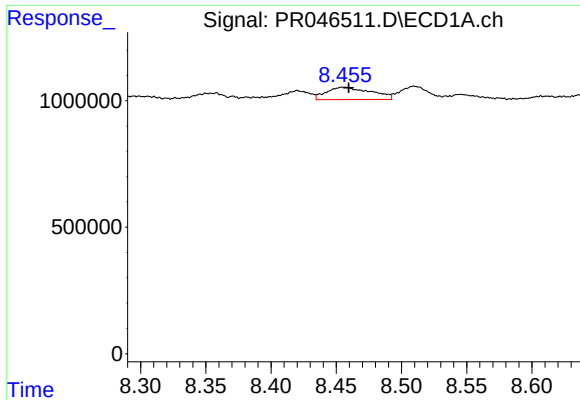
#33 AR-1260-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 968516
Conc: 15.96 ng/ml



#33 AR-1260-3

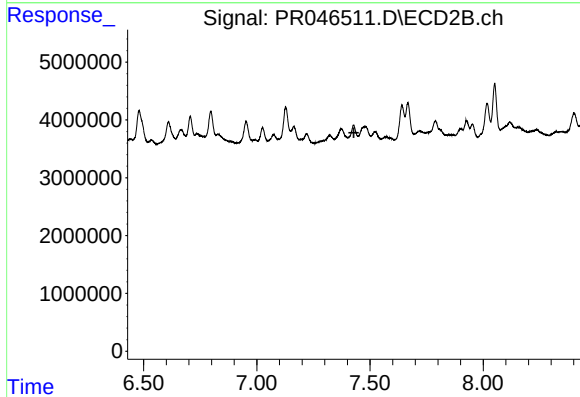
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#34 AR-1260-4

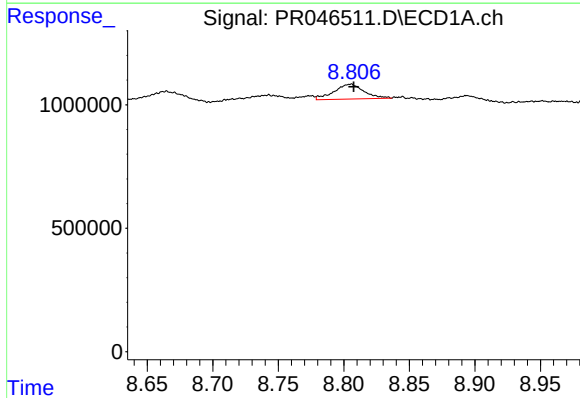
R.T.: 8.456 min
Delta R.T.: -0.003 min
Response: 1163422
Conc: 15.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



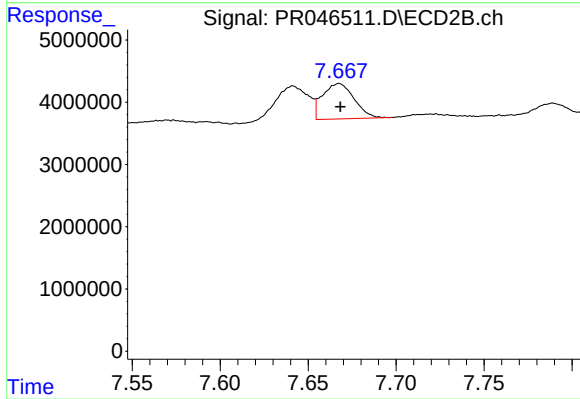
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.429 min
Response: 0
Conc: N.D.



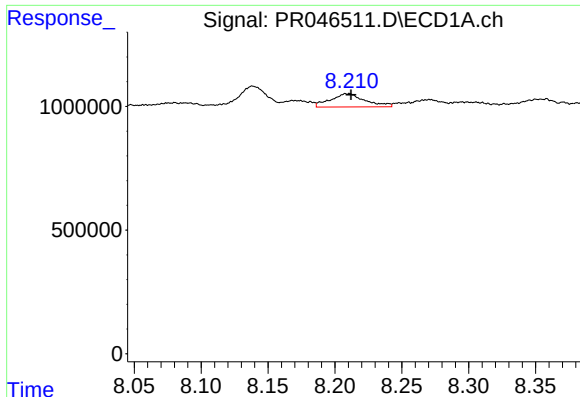
#35 AR-1260-5

R.T.: 8.805 min
Delta R.T.: -0.002 min
Response: 953620
Conc: 5.89 ng/ml



#35 AR-1260-5

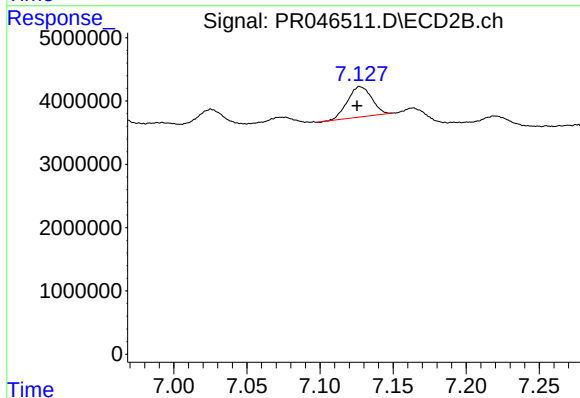
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 7127885
Conc: 4.68 ng/ml



#36 AR-1262-1

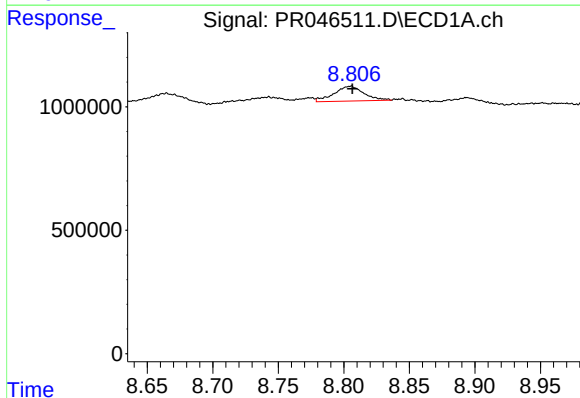
R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 968516
Conc: 10.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



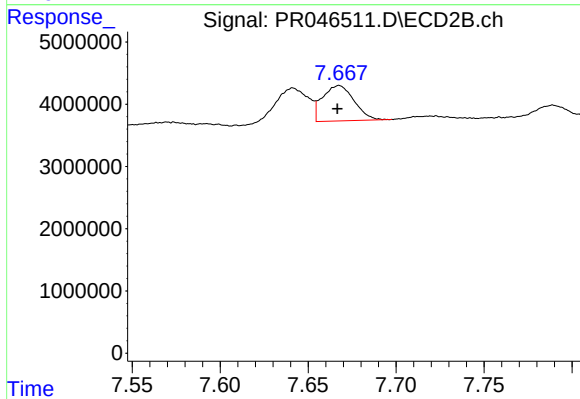
#36 AR-1262-1

R.T.: 7.128 min
Delta R.T.: 0.002 min
Response: 5457061
Conc: 12.51 ng/ml



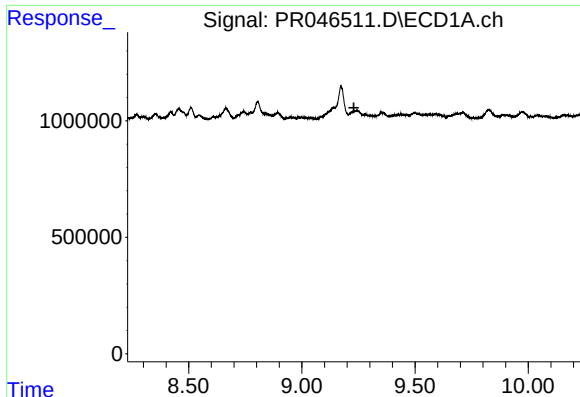
#37 AR-1262-2

R.T.: 8.805 min
Delta R.T.: -0.001 min
Response: 953620
Conc: 4.95 ng/ml



#37 AR-1262-2

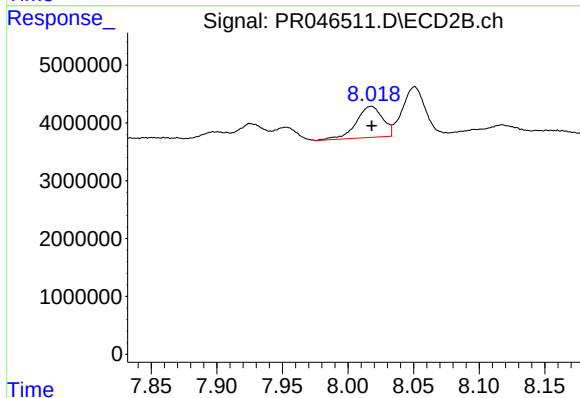
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 7127885
Conc: 4.10 ng/ml



#39 AR-1262-4

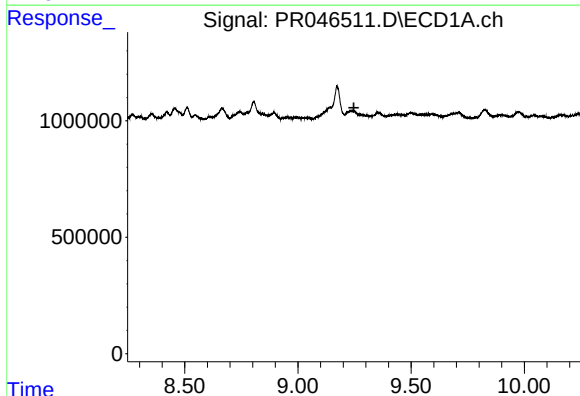
R.T.: 0.000 min
Exp R.T.: 9.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



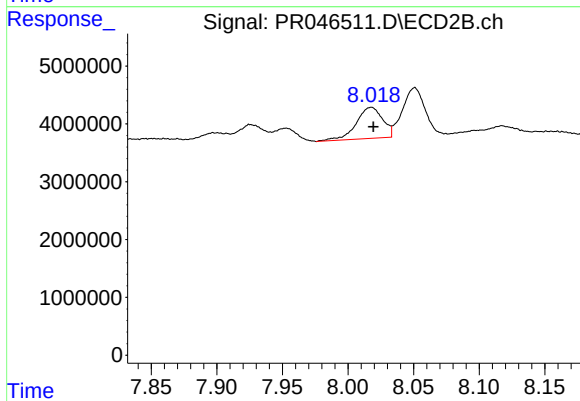
#39 AR-1262-4

R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 7569951
Conc: 5.74 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.247 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.018 min
Delta R.T.: -0.002 min
Response: 7569951
Conc: 3.99 ng/ml