

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
 Data File : PR045630.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2020 05:07
 Operator : AJ\MA
 Sample : L2898-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 06:34:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 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...	4.771	3.991	31377161	248.9E6	18.883	21.675
2)	SA Decachlor...	10.785	9.125	48421322	368.4E6	30.857	33.479
Target Compounds							
3)	L1 AR-1016-1	5.913f	0.000	67007	0	1.054	N.D. #
4)	L1 AR-1016-2	6.055f	0.000	651000	0	7.248	N.D. #
5)	L1 AR-1016-3	6.055	0.000	651000	0	12.005	N.D. #
6)	L1 AR-1016-4	6.111f	0.000	220390	0	4.929	N.D. #
7)	L1 AR-1016-5	6.440	0.000	234683	0	5.224	N.D. #
8)	L2 AR-1221-1	4.971	0.000	140068	0	6.397	N.D. #
9)	L2 AR-1221-2	5.087	0.000	472717	0	30.184	N.D. #
10)	L2 AR-1221-3	5.159	0.000	76534	0	1.520	N.D. #
11)	L3 AR-1232-1	5.159	0.000	76534	0	2.150	N.D. #
12)	L3 AR-1232-2	5.691	0.000	126409	0	6.441	N.D. #
13)	L3 AR-1232-3	6.055f	0.000	651000	0	16.979	N.D. #
14)	L3 AR-1232-4	6.111f	0.000	220390	0	11.563	N.D. #
15)	L3 AR-1232-5	6.260	0.000	546026	0	37.887	N.D. #
16)	L4 AR-1242-1	5.913f	0.000	67007	0	1.484	N.D. #
17)	L4 AR-1242-2	6.055f	0.000	651000	0	10.333	N.D. #
18)	L4 AR-1242-3	6.055	0.000	651000	0	16.801	N.D. #
19)	L4 AR-1242-4	6.111f	0.000	220390	0	6.853	N.D. #
20)	L4 AR-1242-5	6.890	0.000	212144	0	5.725	N.D. #
21)	L5 AR-1248-1	5.913f	0.000	67007	0	2.061	N.D. #
22)	L5 AR-1248-2	6.260	0.000	546026	0	12.227	N.D. #
23)	L5 AR-1248-3	6.440	0.000	234683	0	4.656	N.D. #
24)	L5 AR-1248-4	6.856	0.000	169567	0	2.844	N.D. #
25)	L5 AR-1248-5	6.890	0.000	212144	0	3.744	N.D. #
26)	L6 AR-1254-1	6.823	0.000	239999	0	3.733	N.D. #
27)	L6 AR-1254-2	7.039	0.000	470479	0	4.628	N.D. #
28)	L6 AR-1254-3	7.416	6.475	526464	11483842	4.718	11.215 #
29)	L6 AR-1254-4	7.701	0.000	579267	0	6.733	N.D. #
30)	L6 AR-1254-5	8.122	7.108	3537397	25540007	37.803	28.766
31)	L7 AR-1260-1	7.574	6.591	1318910	9516309	15.964	15.493
32)	L7 AR-1260-2	7.830	6.778	3292651	18123742	31.525	23.846
33)	L7 AR-1260-3	8.195	6.935	1351656	13735491	17.478	18.546
34)	L7 AR-1260-4	8.439	7.410	1590195	10478141	17.972	17.632
35)	L7 AR-1260-5	8.788	7.649	2983284	25066204	15.615	16.343
36)	L8 AR-1262-1	8.256	7.108	589564	25540007	13.807	55.574 #
37)	L8 AR-1262-2	8.788	7.649	2983284	25066204	14.472	14.312
38)	L8 AR-1262-3	9.152	7.937	2170420	10033460	24.089	15.207 #
39)	L8 AR-1262-4	9.209	7.999	1033640	22494391	10.065	17.339 #
40)	L8 AR-1262-5	9.956	8.519	1014441	8654550	12.778	13.156
41)	L9 AR-1268-1	9.152	7.937	2170420	10033460	9.335	5.355 #

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 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

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 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 06:34:42 2020
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.209	7.999	1033640	22494391	4.790	12.259 #
43) L9	AR-1268-3	9.486	0.000	339133	0	1.878	N.D. #
44) L9	AR-1268-4	9.956	8.519	1014441	8654550	11.961	12.552
45) L9	AR-1268-5	10.412	0.000	1384276	0	2.131	N.D. #

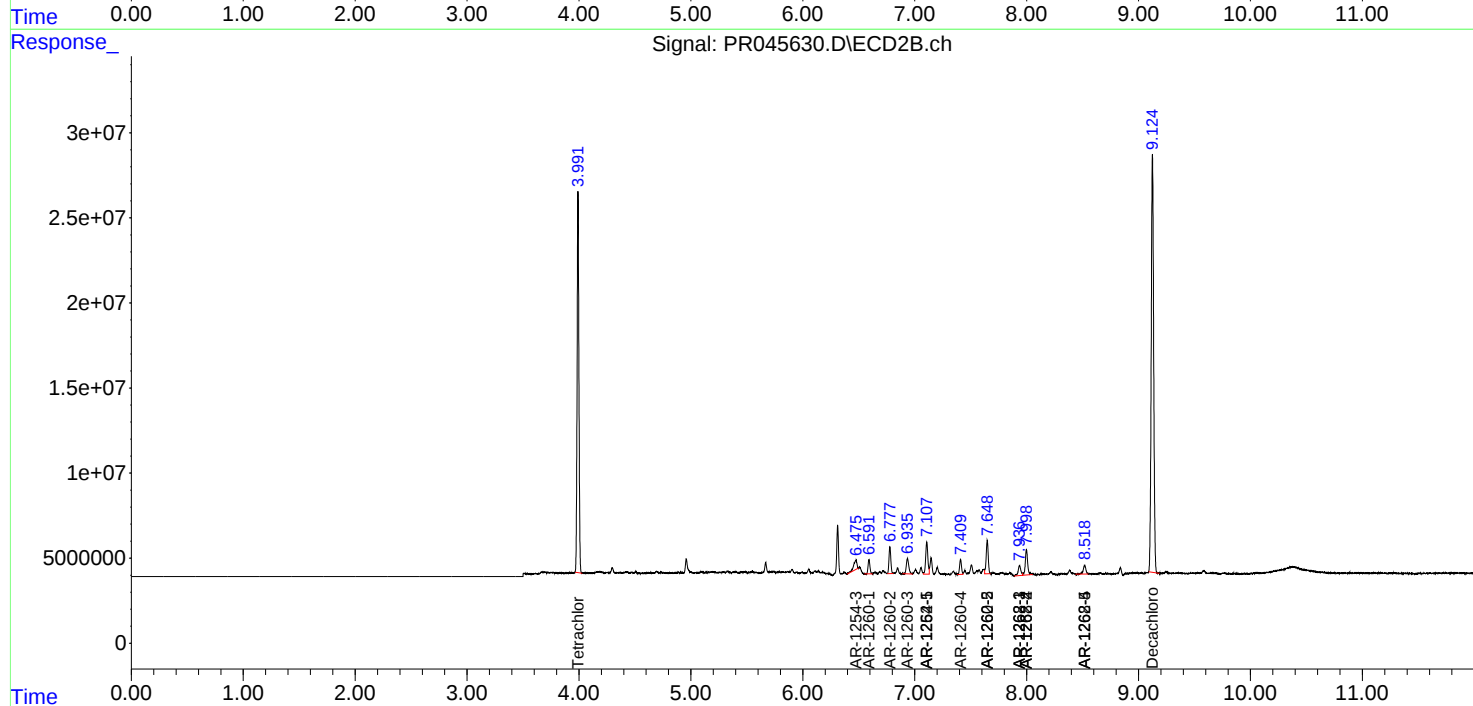
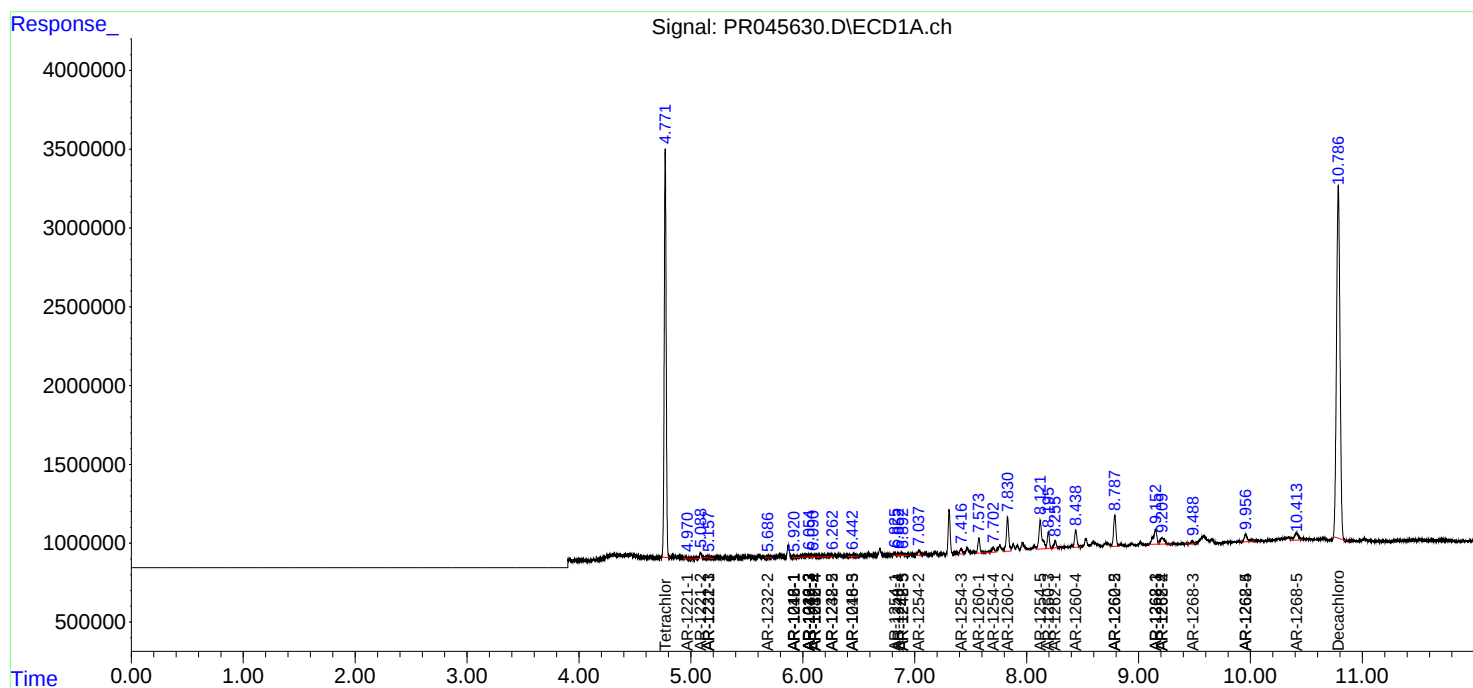
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

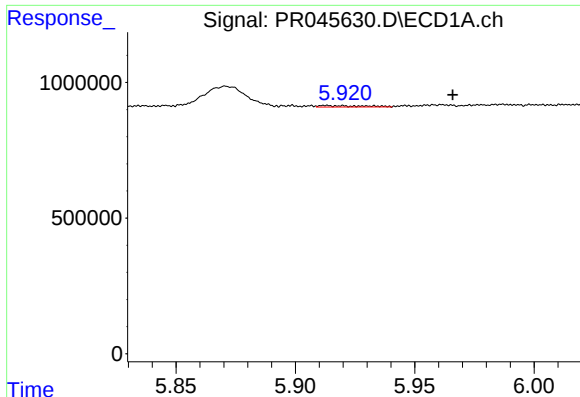
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060620\
Data File : PR045630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2020 05:07
Operator : AJ\MA
Sample : L2898-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 06:34:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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

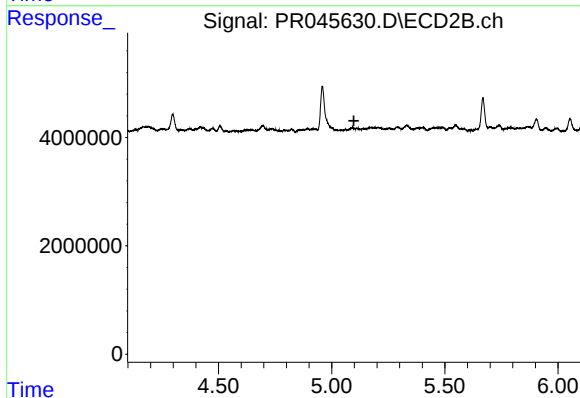




#3 AR-1016-1

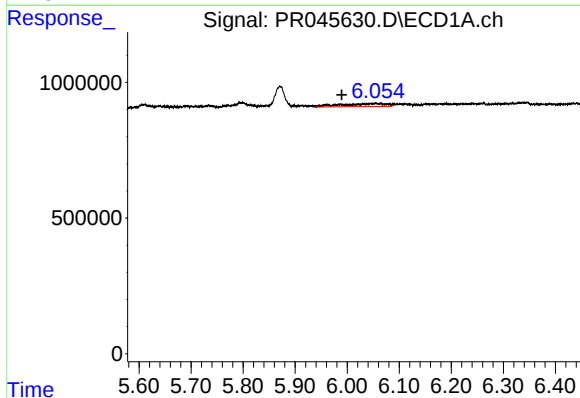
R.T.: 5.913 min
Delta R.T.: -0.053 min
Response: 67007
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



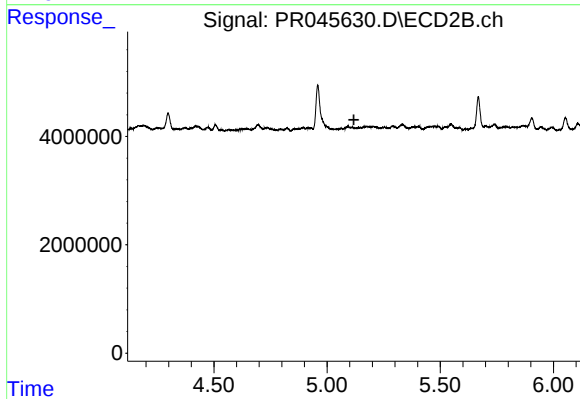
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



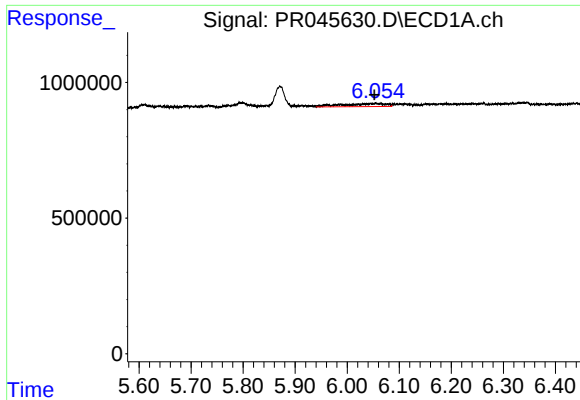
#4 AR-1016-2

R.T.: 6.055 min
Delta R.T.: 0.065 min
Response: 651000
Conc: 7.25 ng/ml



#4 AR-1016-2

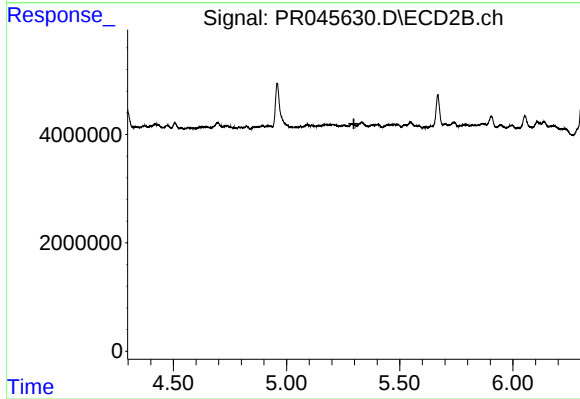
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#5 AR-1016-3

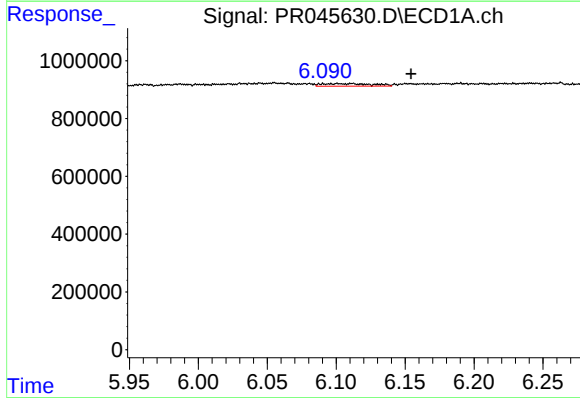
R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 651000
Conc: 12.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



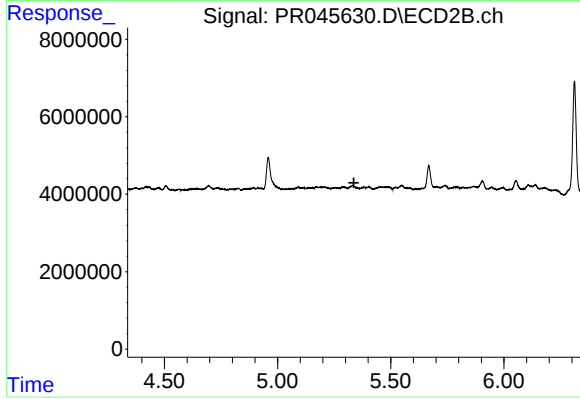
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



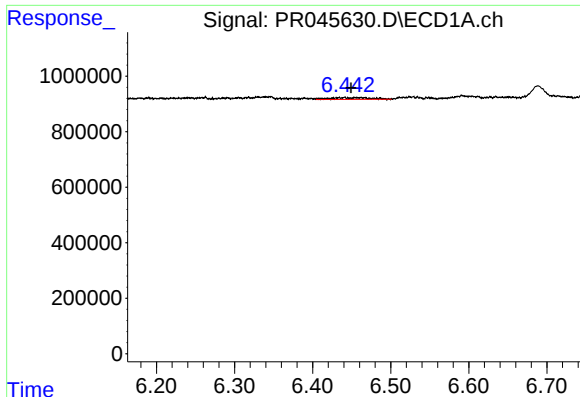
#6 AR-1016-4

R.T.: 6.111 min
Delta R.T.: -0.043 min
Response: 220390
Conc: 4.93 ng/ml



#6 AR-1016-4

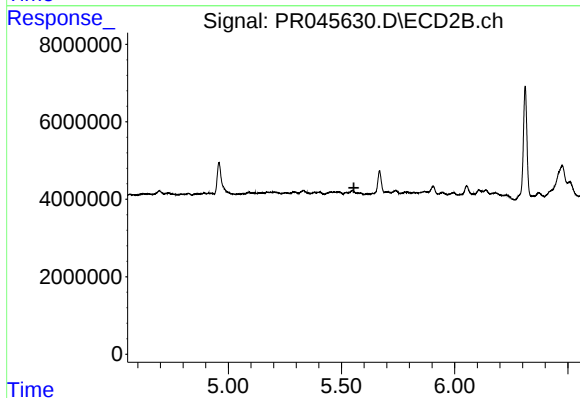
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#7 AR-1016-5

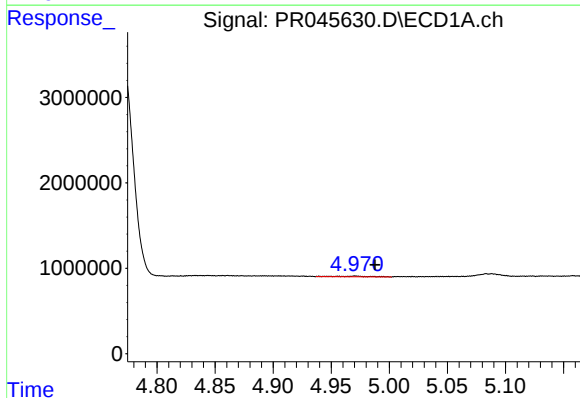
R.T.: 6.440 min
Delta R.T.: -0.009 min
Response: 234683
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



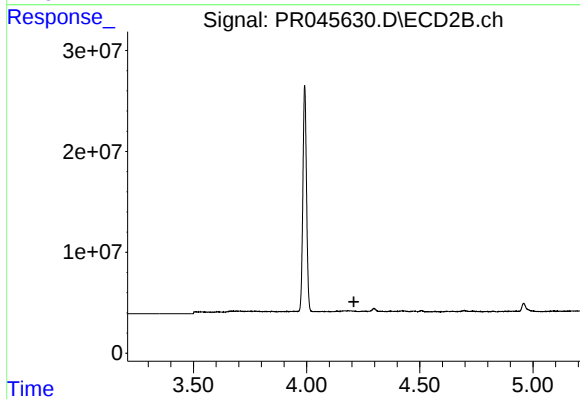
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



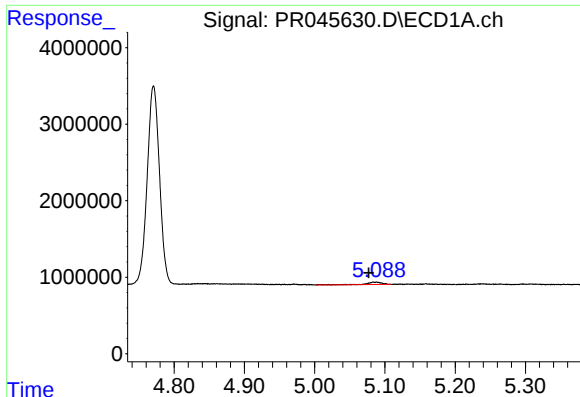
#8 AR-1221-1

R.T.: 4.971 min
Delta R.T.: -0.017 min
Response: 140068
Conc: 6.40 ng/ml



#8 AR-1221-1

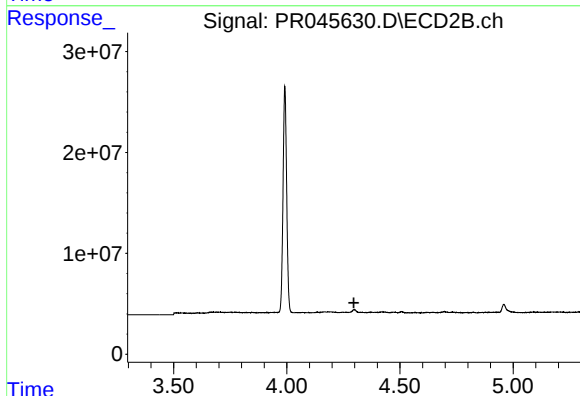
R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#9 AR-1221-2

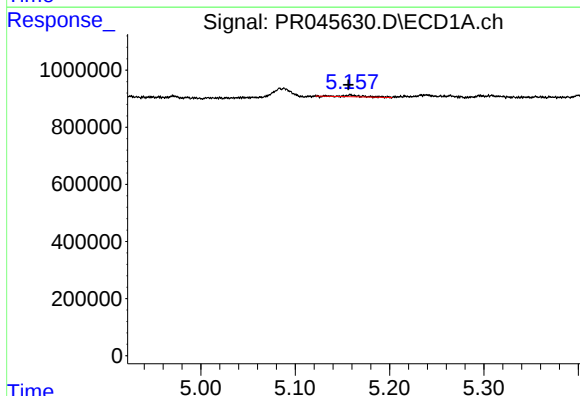
R.T.: 5.087 min
Delta R.T.: 0.010 min
Response: 472717
Conc: 30.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



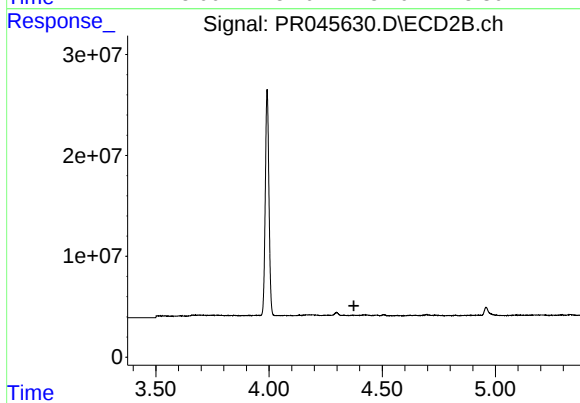
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.296 min
Response: 0
Conc: N.D.



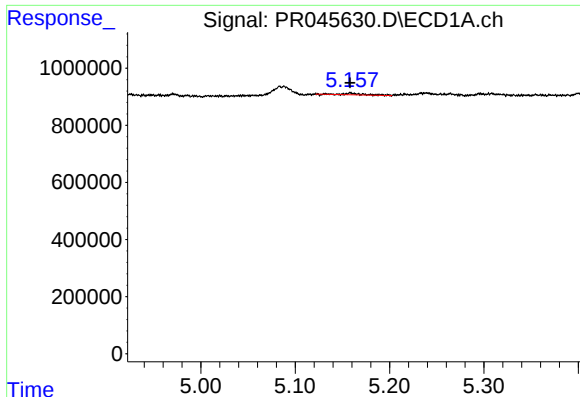
#10 AR-1221-3

R.T.: 5.159 min
Delta R.T.: 0.003 min
Response: 76534
Conc: 1.52 ng/ml



#10 AR-1221-3

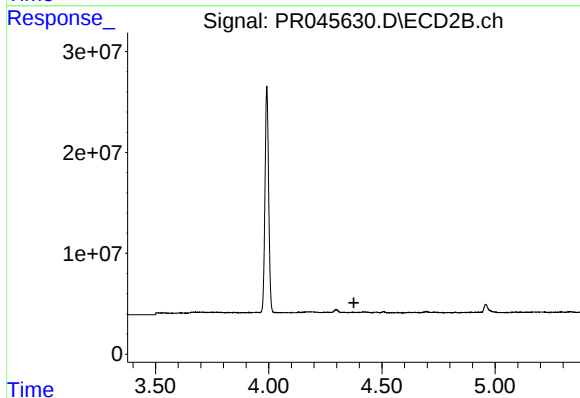
R.T.: 0.000 min
Exp R.T. : 4.375 min
Response: 0
Conc: N.D.



#11 AR-1232-1

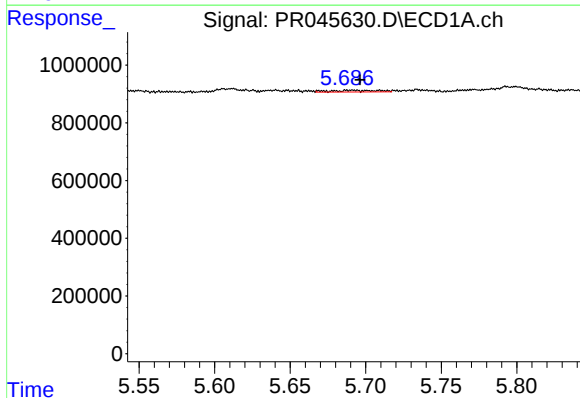
R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 76534
Conc: 2.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



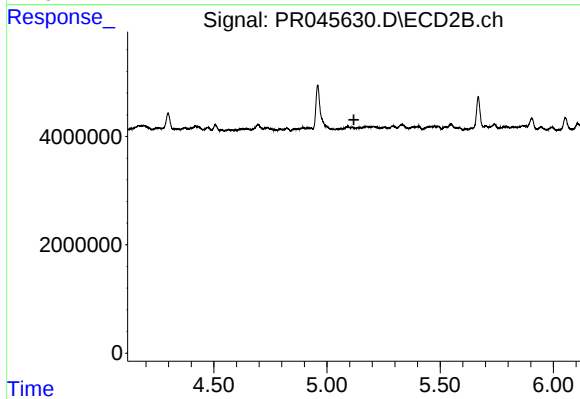
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.376 min
Response: 0
Conc: N.D.



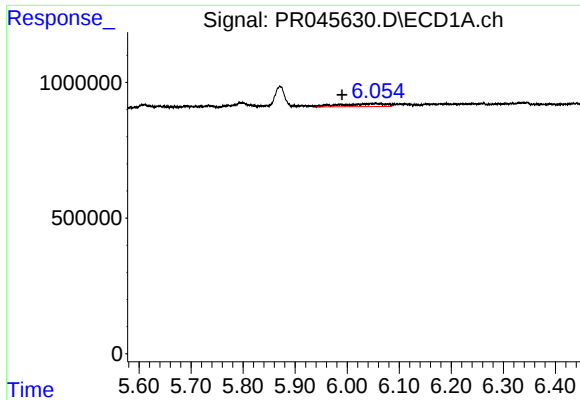
#12 AR-1232-2

R.T.: 5.691 min
Delta R.T.: -0.005 min
Response: 126409
Conc: 6.44 ng/ml



#12 AR-1232-2

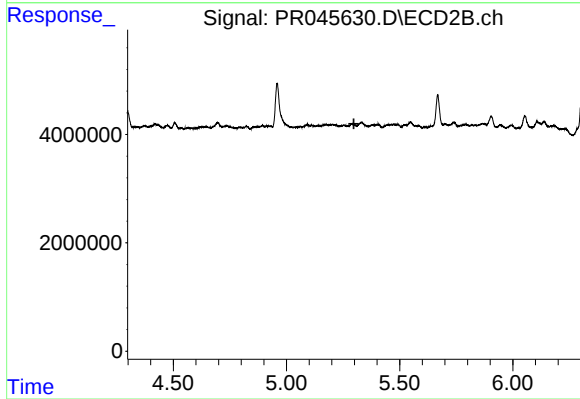
R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#13 AR-1232-3

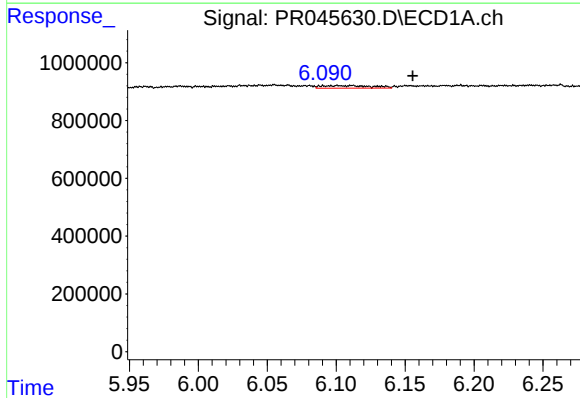
R.T.: 6.055 min
Delta R.T.: 0.065 min
Response: 651000
Conc: 16.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



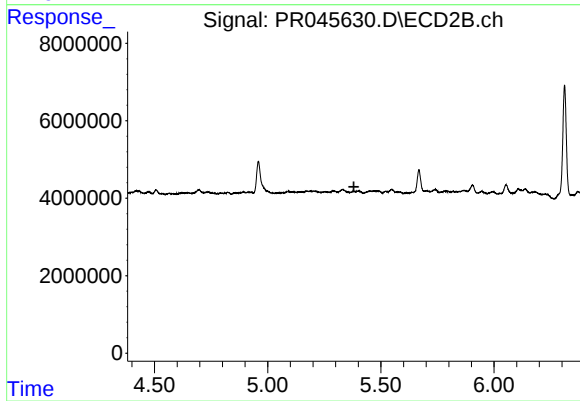
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



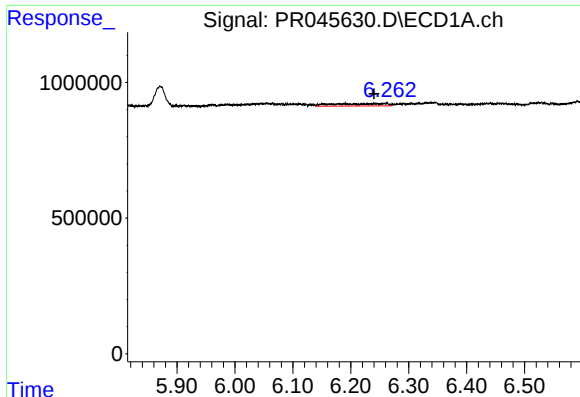
#14 AR-1232-4

R.T.: 6.111 min
Delta R.T.: -0.045 min
Response: 220390
Conc: 11.56 ng/ml



#14 AR-1232-4

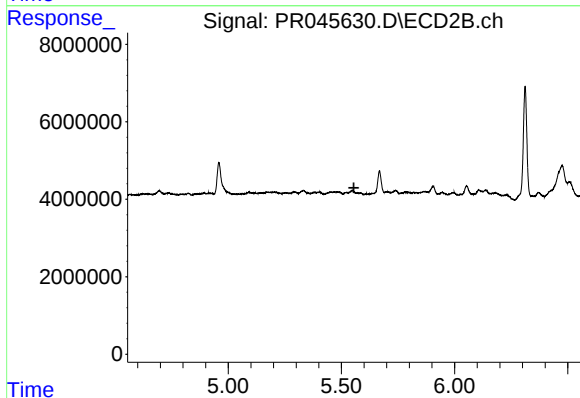
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



#15 AR-1232-5

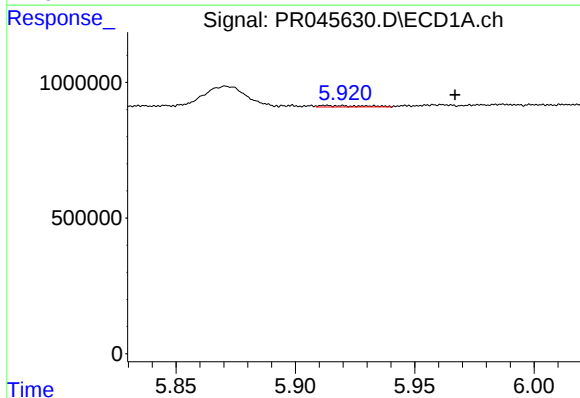
R.T.: 6.260 min
Delta R.T.: 0.020 min
Response: 546026
Conc: 37.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



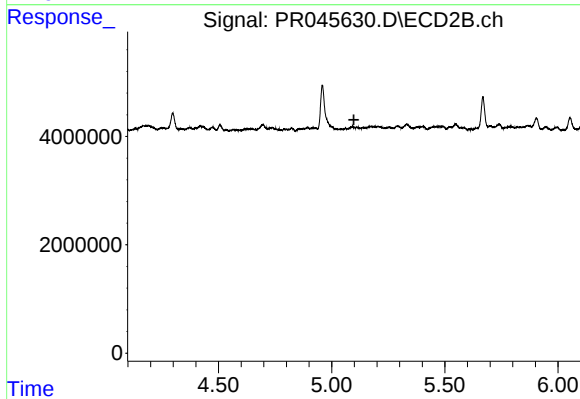
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



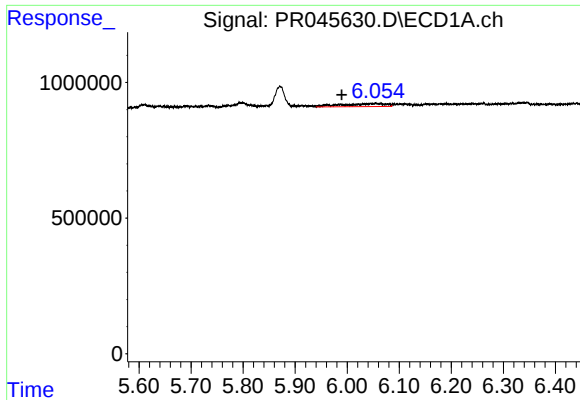
#16 AR-1242-1

R.T.: 5.913 min
Delta R.T.: -0.054 min
Response: 67007
Conc: 1.48 ng/ml



#16 AR-1242-1

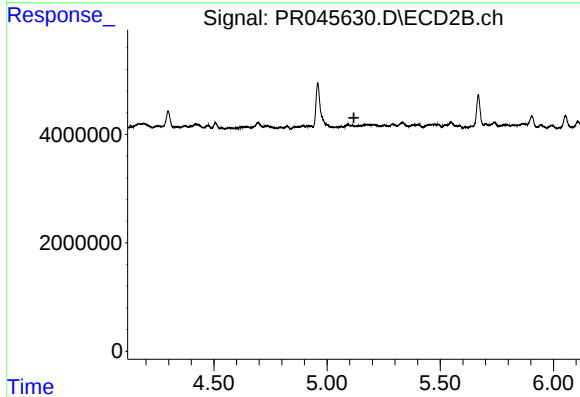
R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



#17 AR-1242-2

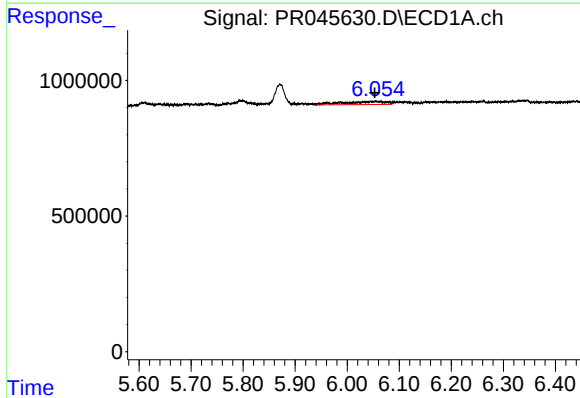
R.T.: 6.055 min
Delta R.T.: 0.066 min
Response: 651000
Conc: 10.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



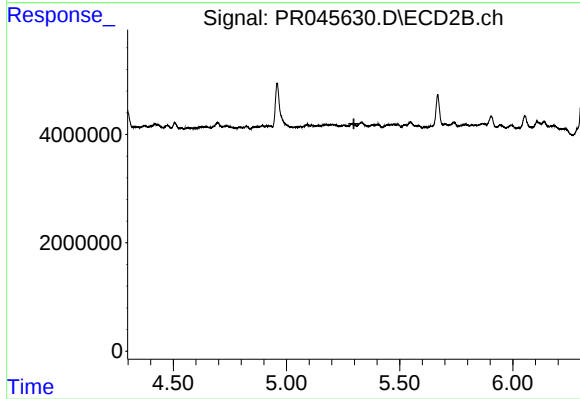
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



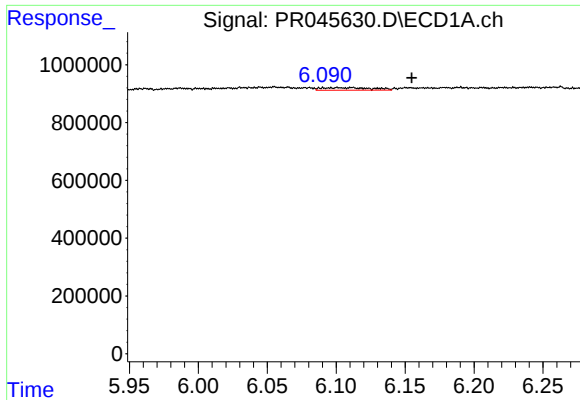
#18 AR-1242-3

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 651000
Conc: 16.80 ng/ml



#18 AR-1242-3

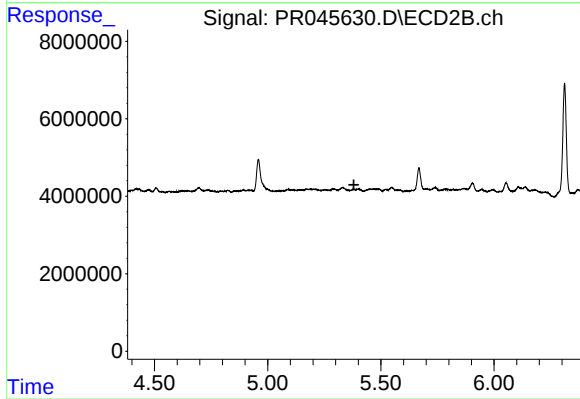
R.T.: 0.000 min
Exp R.T. : 5.298 min
Response: 0
Conc: N.D.



#19 AR-1242-4

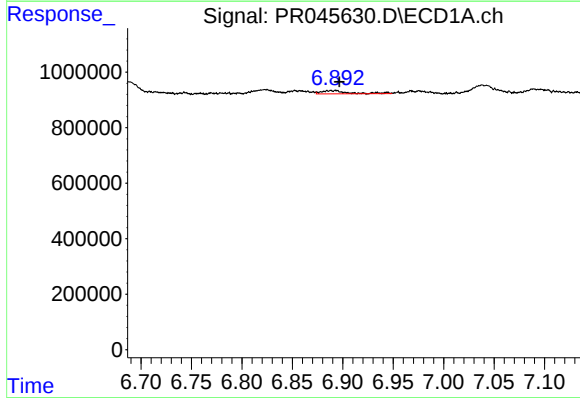
R.T.: 6.111 min
Delta R.T.: -0.044 min
Response: 220390
Conc: 6.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



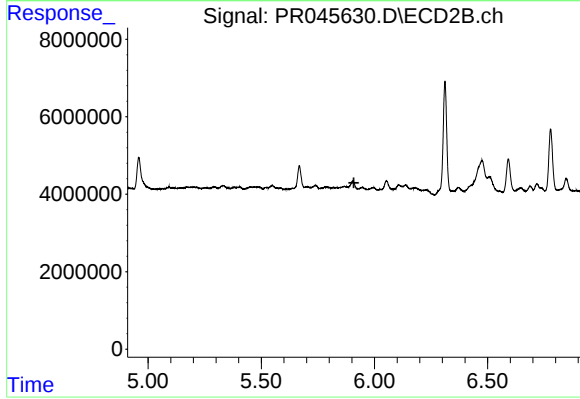
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



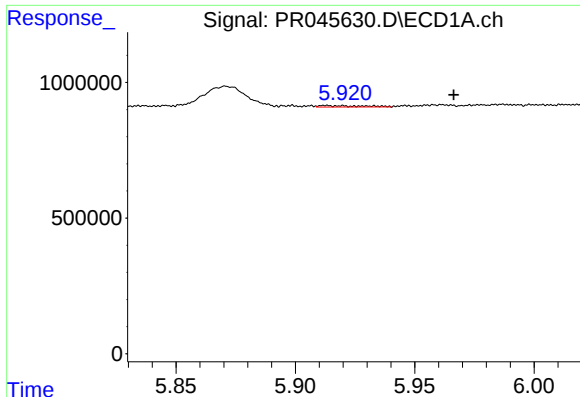
#20 AR-1242-5

R.T.: 6.890 min
Delta R.T.: -0.007 min
Response: 212144
Conc: 5.72 ng/ml



#20 AR-1242-5

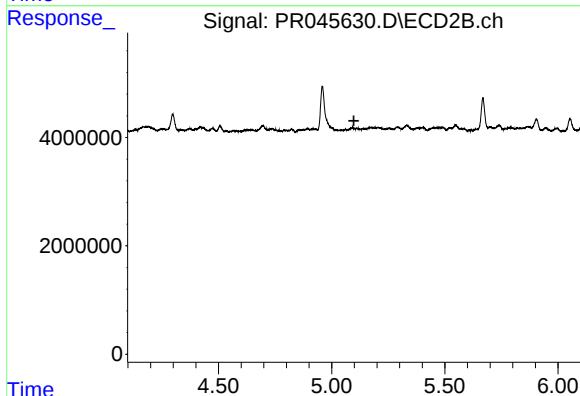
R.T.: 0.000 min
Exp R.T. : 5.909 min
Response: 0
Conc: N.D.



#21 AR-1248-1

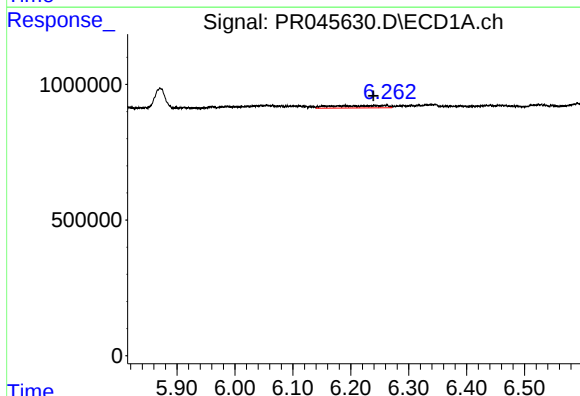
R.T.: 5.913 min
Delta R.T.: -0.053 min
Response: 67007
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



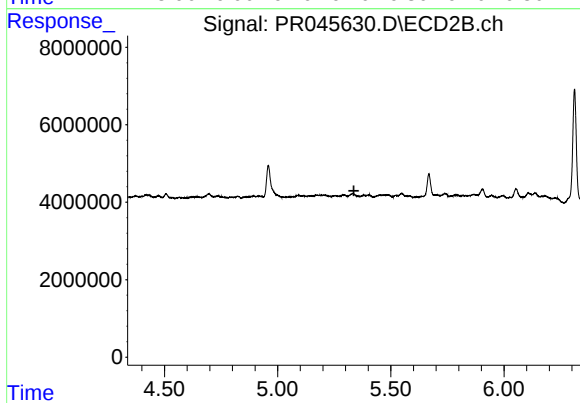
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.098 min
Response: 0
Conc: N.D.



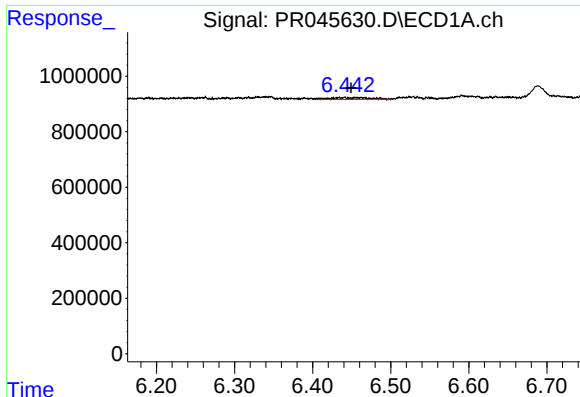
#22 AR-1248-2

R.T.: 6.260 min
Delta R.T.: 0.020 min
Response: 546026
Conc: 12.23 ng/ml



#22 AR-1248-2

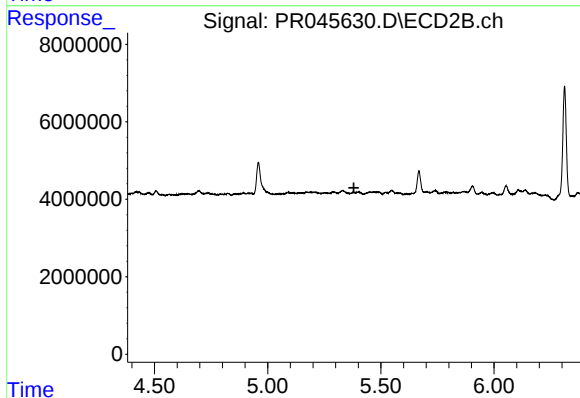
R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



#23 AR-1248-3

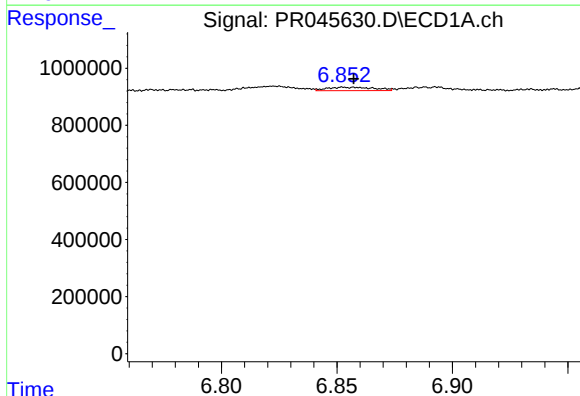
R.T.: 6.440 min
Delta R.T.: -0.009 min
Response: 234683
Conc: 4.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



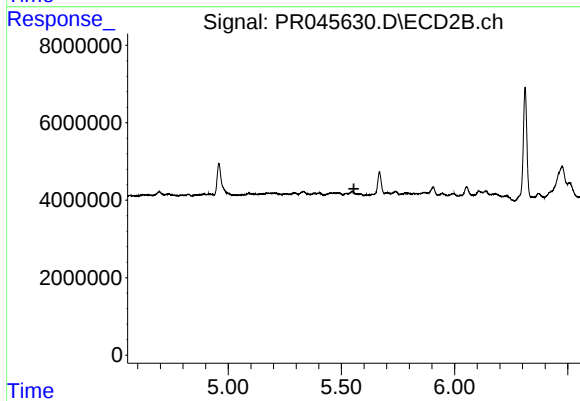
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.



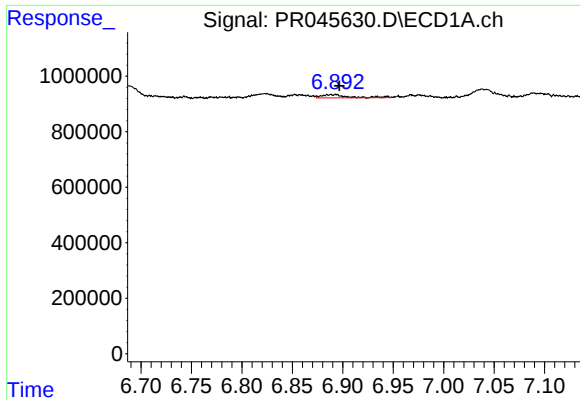
#24 AR-1248-4

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 169567
Conc: 2.84 ng/ml



#24 AR-1248-4

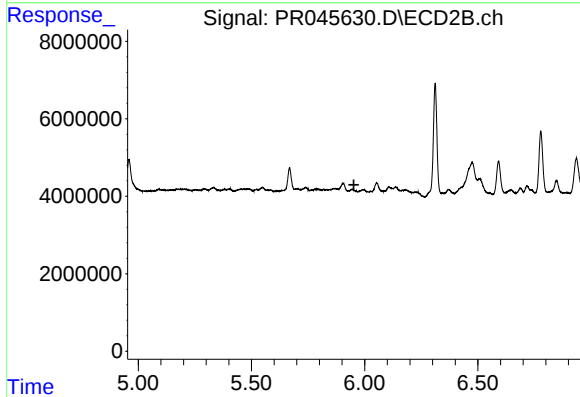
R.T.: 0.000 min
Exp R.T. : 5.555 min
Response: 0
Conc: N.D.



#25 AR-1248-5

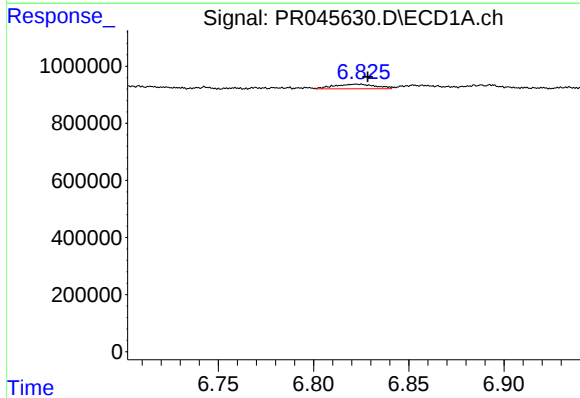
R.T.: 6.890 min
Delta R.T.: -0.007 min
Response: 212144
Conc: 3.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



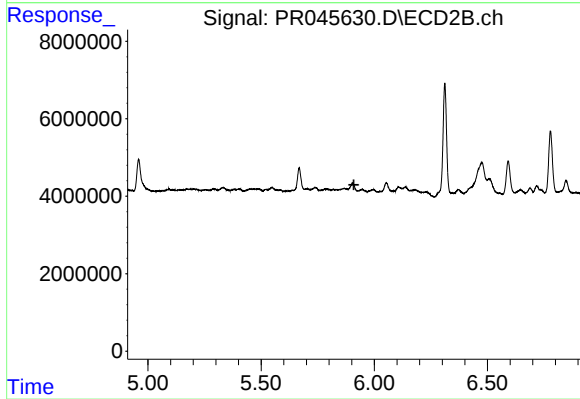
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



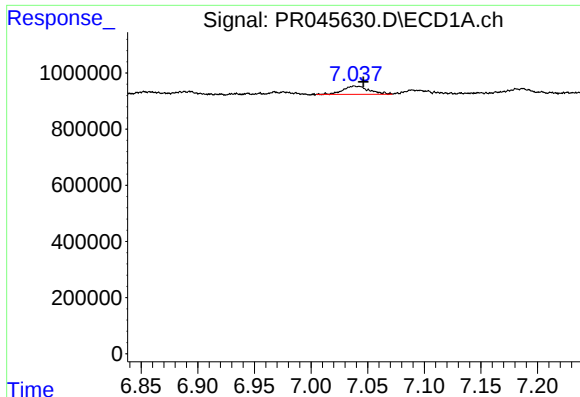
#26 AR-1254-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 239999
Conc: 3.73 ng/ml



#26 AR-1254-1

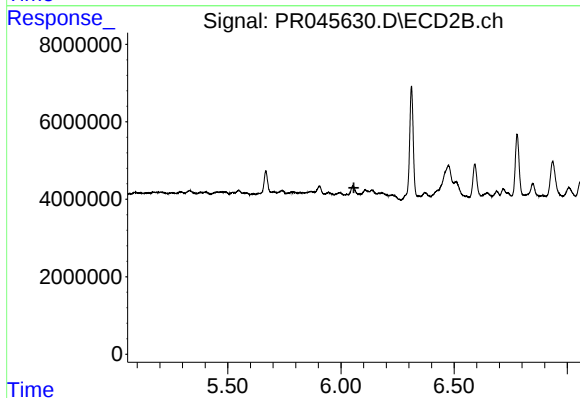
R.T.: 0.000 min
Exp R.T. : 5.910 min
Response: 0
Conc: N.D.



#27 AR-1254-2

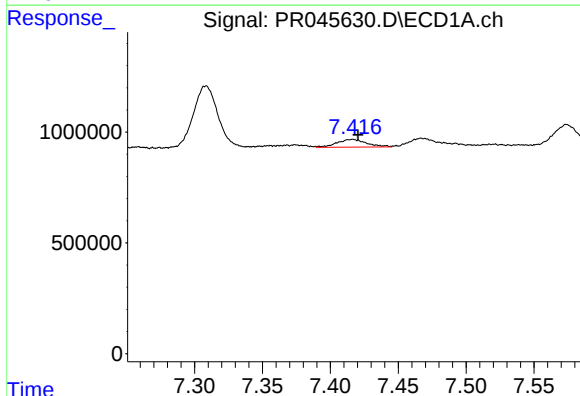
R.T.: 7.039 min
Delta R.T.: -0.007 min
Response: 470479
Conc: 4.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



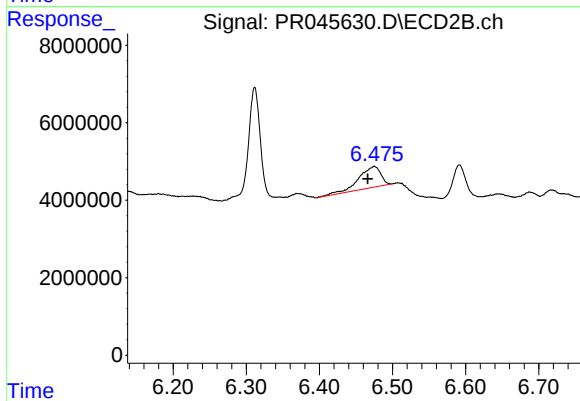
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.057 min
Response: 0
Conc: N.D.



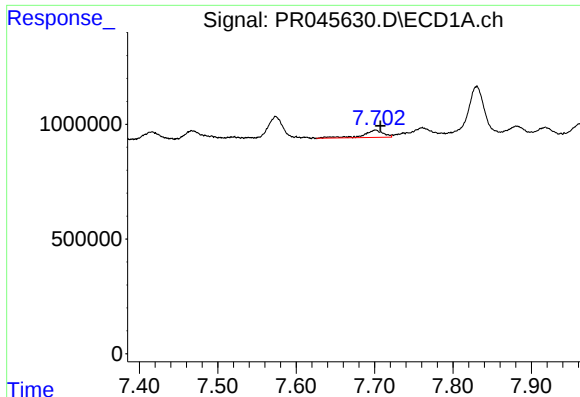
#28 AR-1254-3

R.T.: 7.416 min
Delta R.T.: -0.005 min
Response: 526464
Conc: 4.72 ng/ml



#28 AR-1254-3

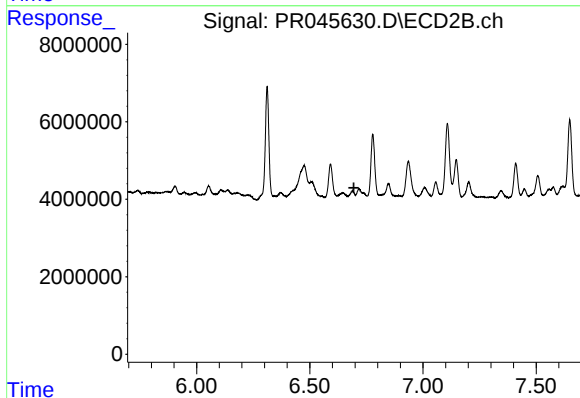
R.T.: 6.475 min
Delta R.T.: 0.009 min
Response: 11483842
Conc: 11.22 ng/ml



#29 AR-1254-4

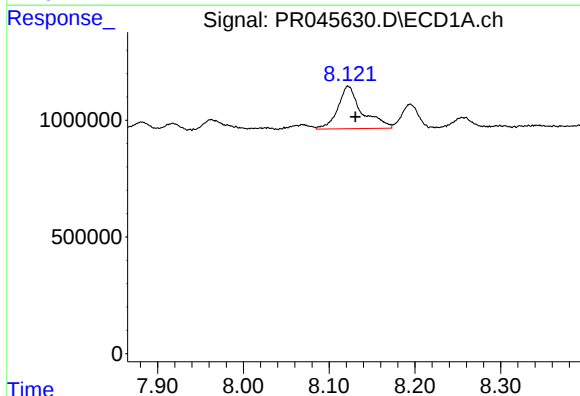
R.T.: 7.701 min
Delta R.T.: -0.006 min
Response: 579267
Conc: 6.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



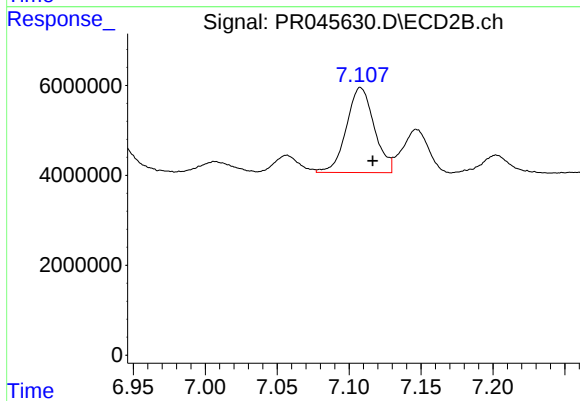
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.695 min
Response: 0
Conc: N.D.



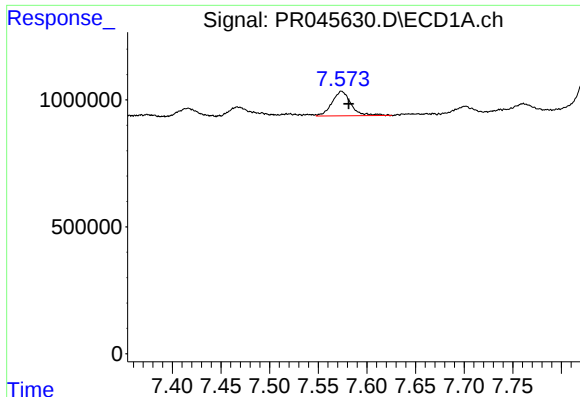
#30 AR-1254-5

R.T.: 8.122 min
Delta R.T.: -0.008 min
Response: 3537397
Conc: 37.80 ng/ml



#30 AR-1254-5

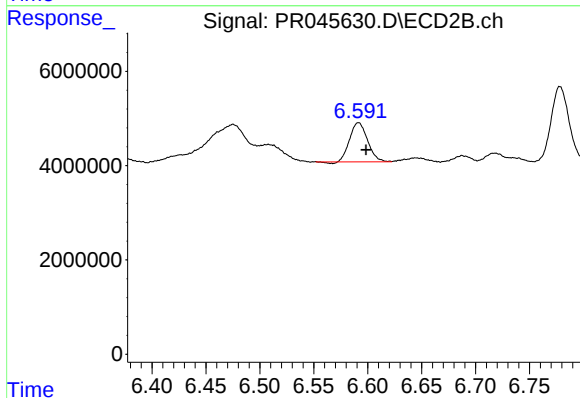
R.T.: 7.108 min
Delta R.T.: -0.008 min
Response: 25540007
Conc: 28.77 ng/ml



#31 AR-1260-1

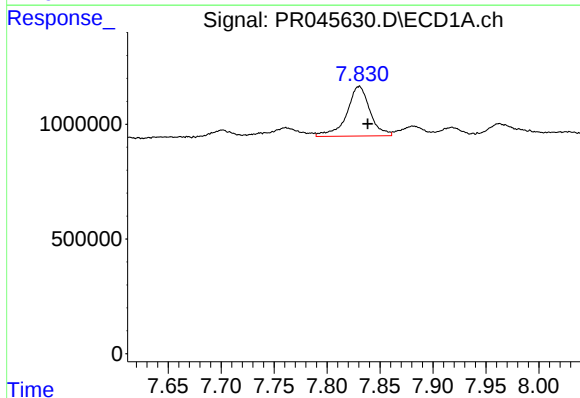
R.T.: 7.574 min
Delta R.T.: -0.007 min
Response: 1318910
Conc: 15.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



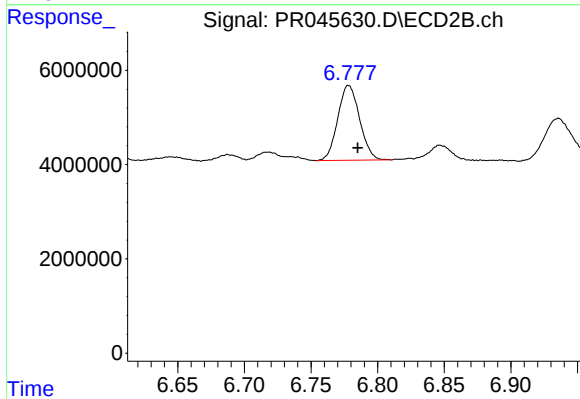
#31 AR-1260-1

R.T.: 6.591 min
Delta R.T.: -0.007 min
Response: 9516309
Conc: 15.49 ng/ml



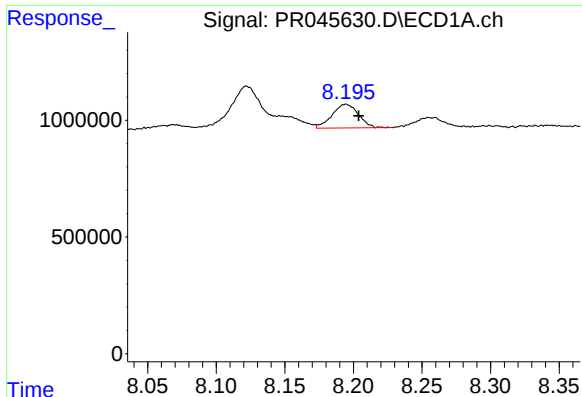
#32 AR-1260-2

R.T.: 7.830 min
Delta R.T.: -0.008 min
Response: 3292651
Conc: 31.53 ng/ml



#32 AR-1260-2

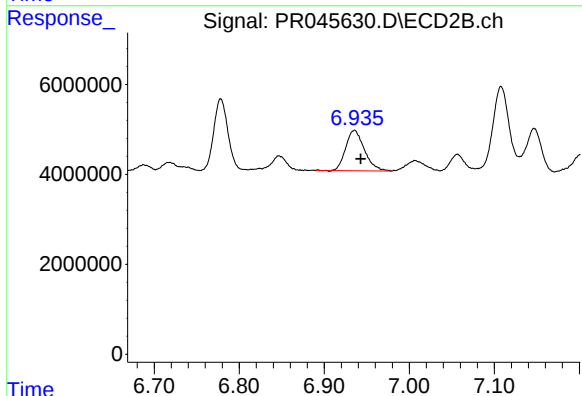
R.T.: 6.778 min
Delta R.T.: -0.007 min
Response: 18123742
Conc: 23.85 ng/ml



#33 AR-1260-3

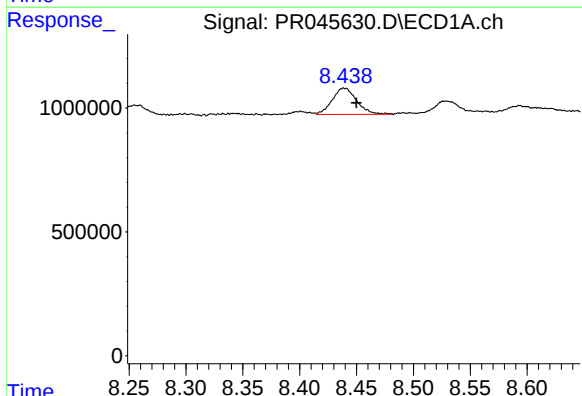
R.T.: 8.195 min
Delta R.T.: -0.009 min
Response: 1351656
Conc: 17.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



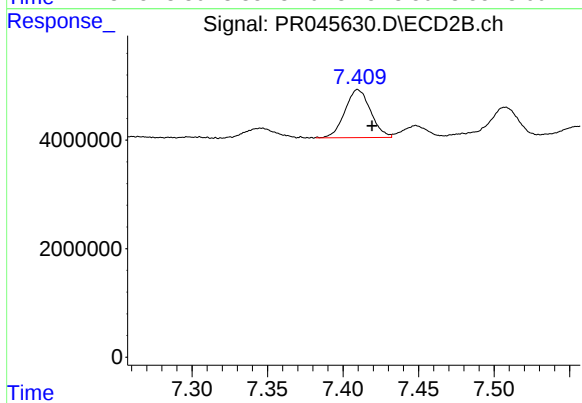
#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: -0.007 min
Response: 13735491
Conc: 18.55 ng/ml



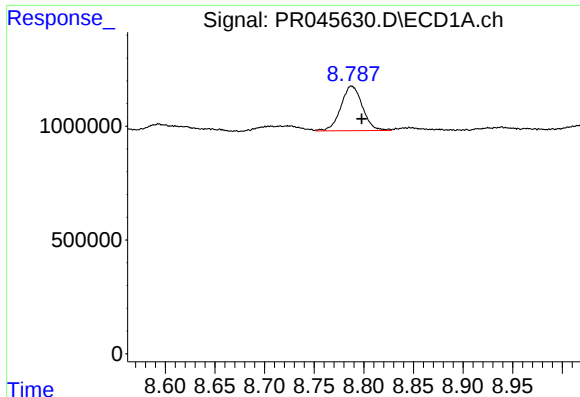
#34 AR-1260-4

R.T.: 8.439 min
Delta R.T.: -0.010 min
Response: 1590195
Conc: 17.97 ng/ml



#34 AR-1260-4

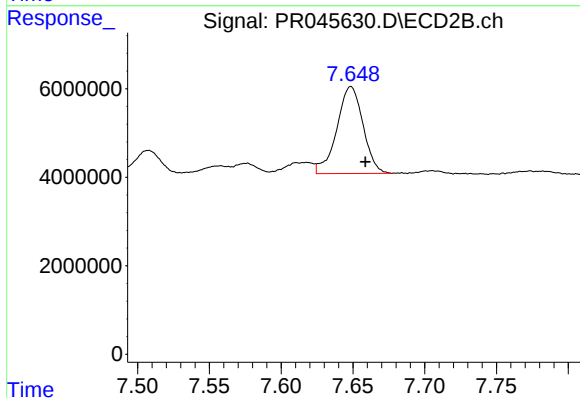
R.T.: 7.410 min
Delta R.T.: -0.009 min
Response: 10478141
Conc: 17.63 ng/ml



#35 AR-1260-5

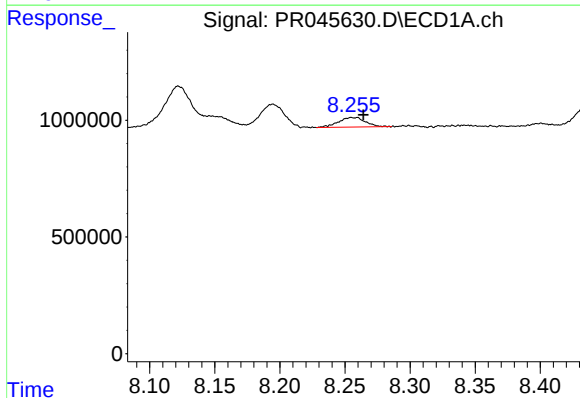
R.T.: 8.788 min
Delta R.T.: -0.010 min
Response: 2983284
Conc: 15.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



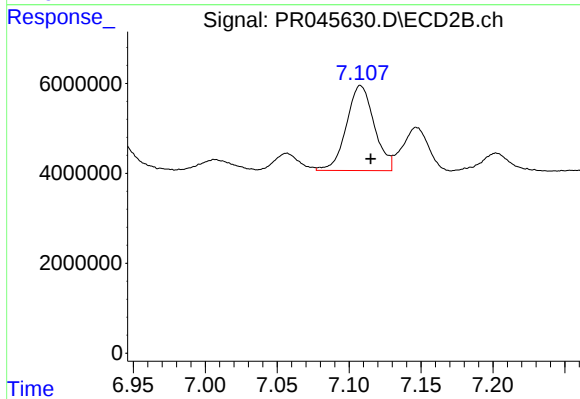
#35 AR-1260-5

R.T.: 7.649 min
Delta R.T.: -0.010 min
Response: 25066204
Conc: 16.34 ng/ml



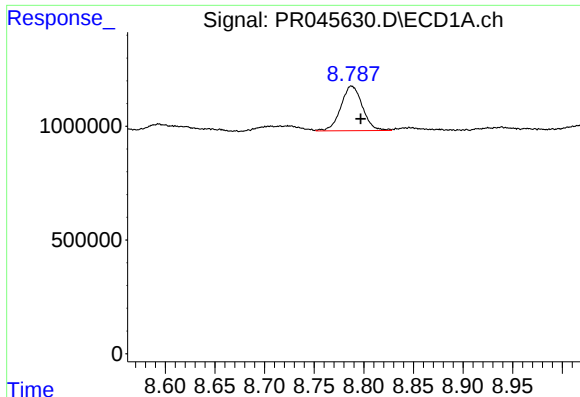
#36 AR-1262-1

R.T.: 8.256 min
Delta R.T.: -0.008 min
Response: 589564
Conc: 13.81 ng/ml



#36 AR-1262-1

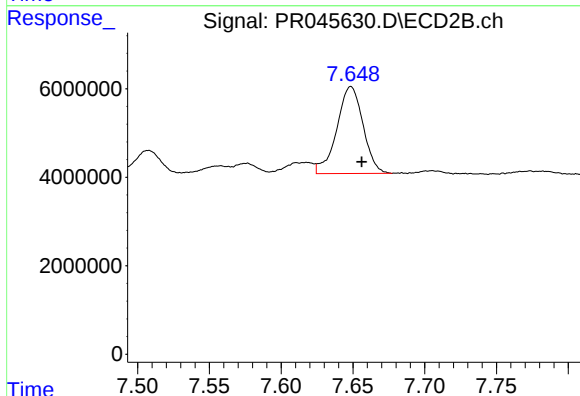
R.T.: 7.108 min
Delta R.T.: -0.007 min
Response: 25540007
Conc: 55.57 ng/ml



#37 AR-1262-2

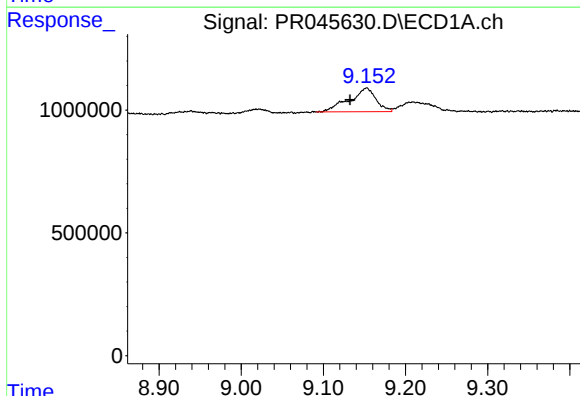
R.T.: 8.788 min
Delta R.T.: -0.009 min
Response: 2983284
Conc: 14.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



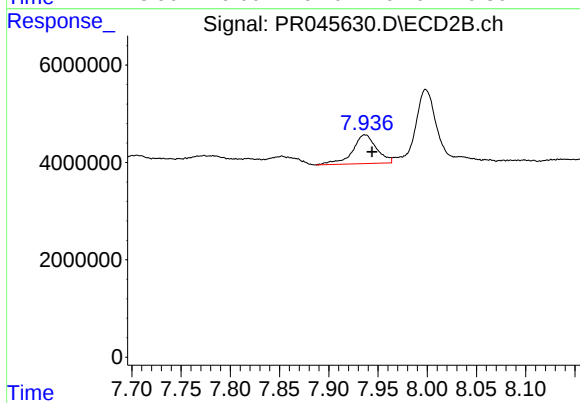
#37 AR-1262-2

R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 25066204
Conc: 14.31 ng/ml



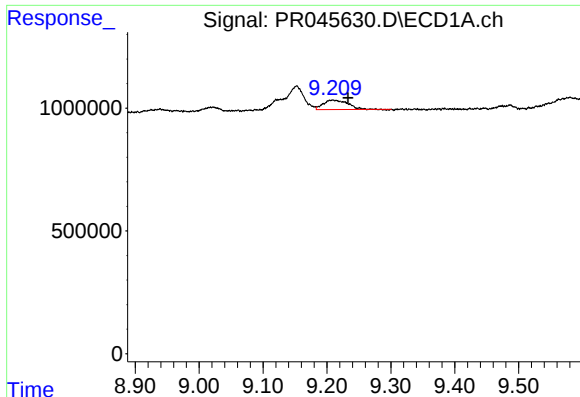
#38 AR-1262-3

R.T.: 9.152 min
Delta R.T.: 0.020 min
Response: 2170420
Conc: 24.09 ng/ml



#38 AR-1262-3

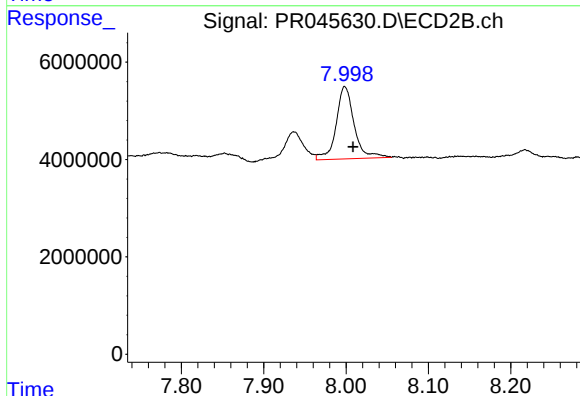
R.T.: 7.937 min
Delta R.T.: -0.007 min
Response: 10033460
Conc: 15.21 ng/ml



#39 AR-1262-4

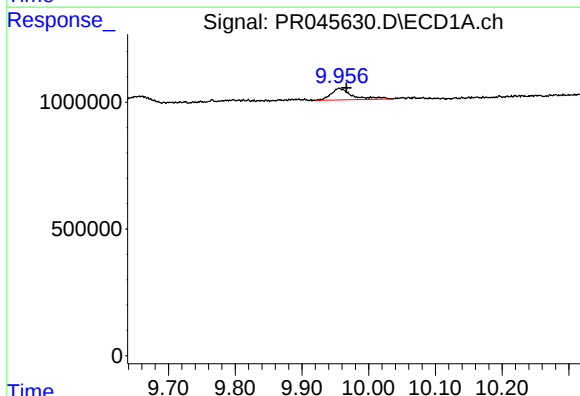
R.T.: 9.209 min
Delta R.T.: -0.024 min
Response: 1033640
Conc: 10.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



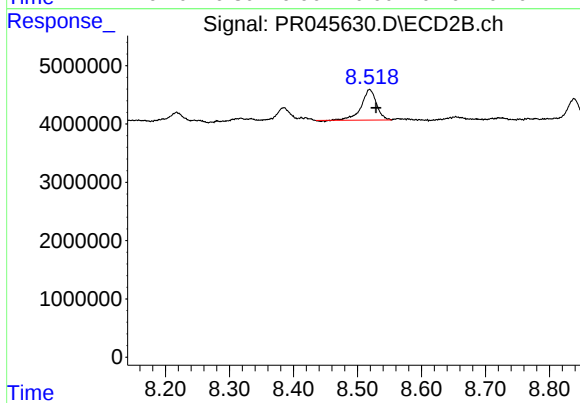
#39 AR-1262-4

R.T.: 7.999 min
Delta R.T.: -0.010 min
Response: 22494391
Conc: 17.34 ng/ml



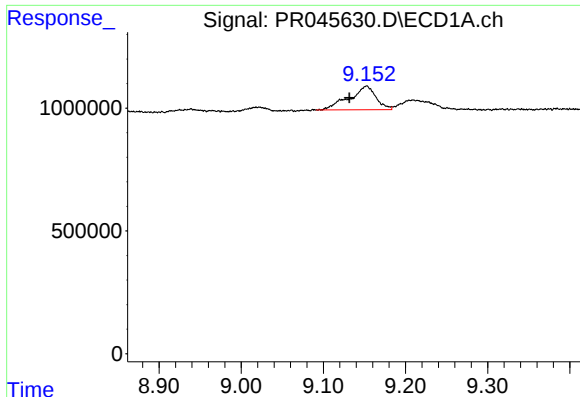
#40 AR-1262-5

R.T.: 9.956 min
Delta R.T.: -0.011 min
Response: 1014441
Conc: 12.78 ng/ml



#40 AR-1262-5

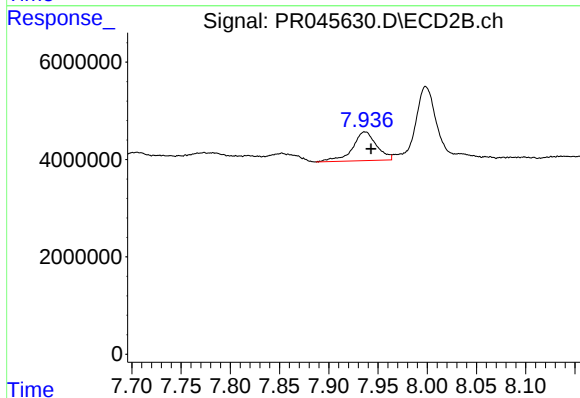
R.T.: 8.519 min
Delta R.T.: -0.010 min
Response: 8654550
Conc: 13.16 ng/ml



#41 AR-1268-1

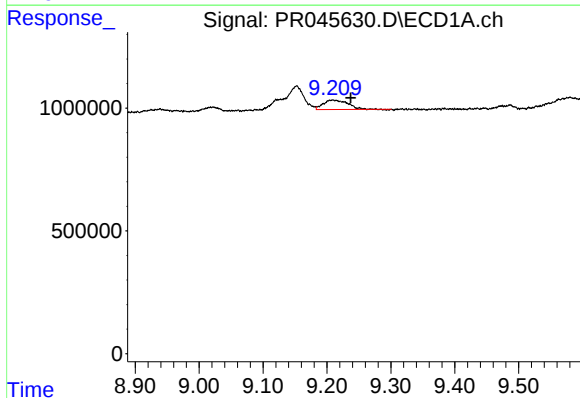
R.T.: 9.152 min
Delta R.T.: 0.020 min
Response: 2170420
Conc: 9.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



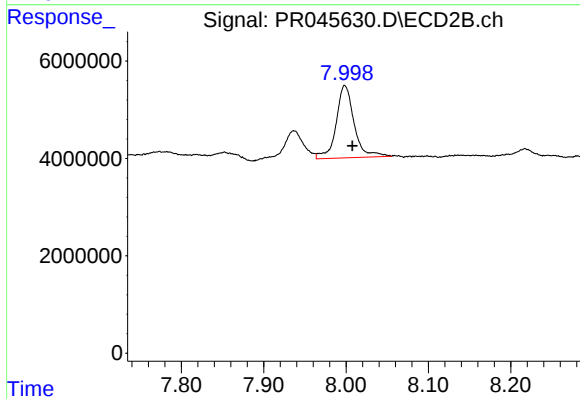
#41 AR-1268-1

R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 10033460
Conc: 5.36 ng/ml



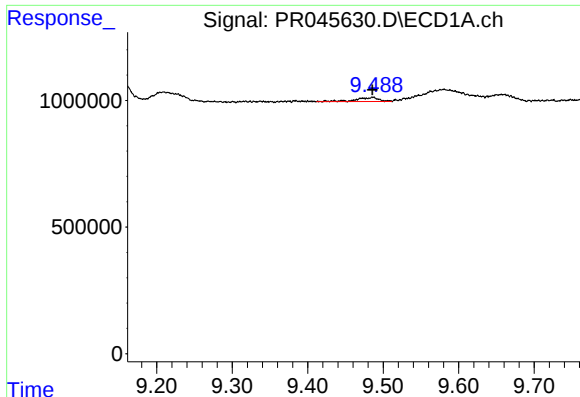
#42 AR-1268-2

R.T.: 9.209 min
Delta R.T.: -0.029 min
Response: 1033640
Conc: 4.79 ng/ml



#42 AR-1268-2

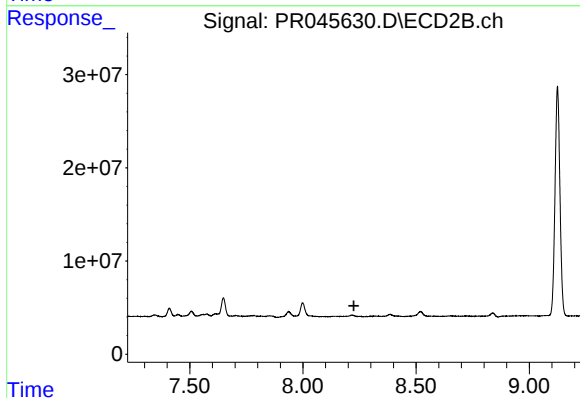
R.T.: 7.999 min
Delta R.T.: -0.009 min
Response: 22494391
Conc: 12.26 ng/ml



#43 AR-1268-3

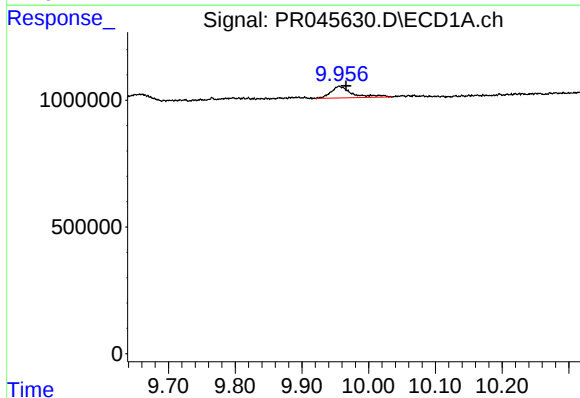
R.T.: 9.486 min
Delta R.T.: 0.000 min
Response: 339133
Conc: 1.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



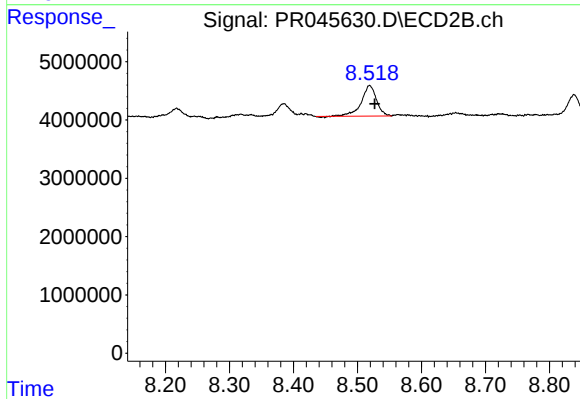
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



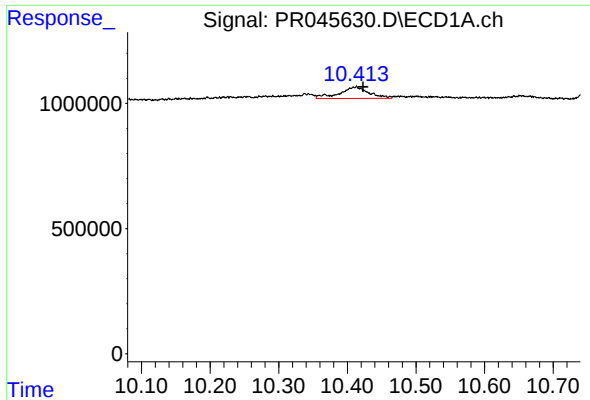
#44 AR-1268-4

R.T.: 9.956 min
Delta R.T.: -0.010 min
Response: 1014441
Conc: 11.96 ng/ml



#44 AR-1268-4

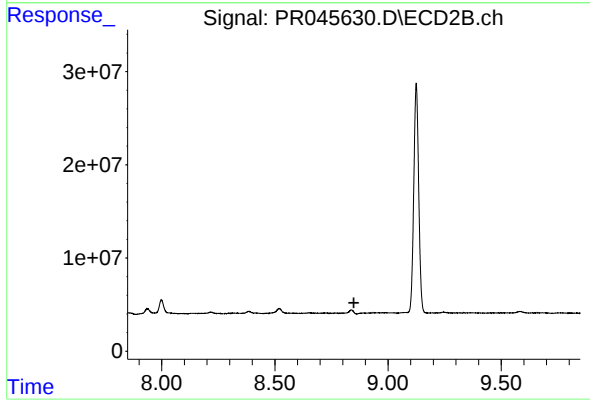
R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 8654550
Conc: 12.55 ng/ml



#45 AR-1268-5

R.T.: 10.412 min
Delta R.T.: -0.011 min
Response: 1384276
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.849 min
Response: 0
Conc: N.D.