

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072320\
 Data File : PR046389.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2020 15:46
 Operator : AJ\MA
 Sample : L3369-002
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:25:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 20 12:51:25 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...	4.787f	0.000	31236976	0	16.981	N.D.	#
2)	SA Decachlor...	10.779	9.130	31717877	213.1E6	16.046	13.765	
Target Compounds								
3)	L1 AR-1016-1	5.931f	0.000	1249412	0	17.825	N.D.	#
4)	L1 AR-1016-2	5.983	0.000	141221	0	1.429	N.D.	#
5)	L1 AR-1016-3	6.032	0.000	7988506	0	134.329	N.D.	#
6)	L1 AR-1016-4	0.000	5.332	0	13085879	N.D.	48.680	#
8)	L2 AR-1221-1	5.002f	0.000	1327494	0	67.145	N.D.	#
12)	L3 AR-1232-2	5.702f	0.000	475258	0	24.564	N.D.	#
13)	L3 AR-1232-3	5.983	0.000	141221	0	3.542	N.D.	#
14)	L3 AR-1232-4	0.000	5.386f	0	23902191	N.D.	193.318	#
15)	L3 AR-1232-5	6.215	0.000	2442548	0	161.968	N.D.	#
16)	L4 AR-1242-1	5.931f	0.000	1249412	0	23.112	N.D.	#
17)	L4 AR-1242-2	5.983	0.000	141221	0	1.863	N.D.	#
18)	L4 AR-1242-3	6.032	0.000	7988506	0	174.652	N.D.	#
19)	L4 AR-1242-4	0.000	5.386f	0	23902191	N.D.	91.890	#
20)	L4 AR-1242-5	6.881	5.909	5260543	5533522	118.890	14.990	#
21)	L5 AR-1248-1	5.931f	0.000	1249412	0	31.012	N.D.	#
22)	L5 AR-1248-2	6.215	5.332	2442548	13085879	44.775	37.084	#
23)	L5 AR-1248-3	0.000	5.386f	0	23902191	N.D.	63.868	#
25)	L5 AR-1248-5	6.881	0.000	5260543	0	74.902	N.D.	#
26)	L6 AR-1254-1	6.806	5.909	5909694	5533522	76.540	7.026	#
27)	L6 AR-1254-2	7.021	0.000	5714595	0	46.739	N.D.	#
28)	L6 AR-1254-3	0.000	6.444	0	18423891	N.D.	15.519	#
29)	L6 AR-1254-4	7.713f	0.000	42517335	0	414.083	N.D.	#
30)	L6 AR-1254-5	8.103	0.000	16264047	0	146.259	N.D.	#
32)	L7 AR-1260-2	7.814	6.794f	5319089	31486833	46.313	35.608	#
33)	L7 AR-1260-3	8.217f	0.000	32685836	0	363.904	N.D.	#
34)	L7 AR-1260-4	8.407f	7.411	5095887	92972411	48.953	130.109	#
35)	L7 AR-1260-5	8.798f	7.671f	5487.7E6	232.3E6	25455.008	125.464	#
36)	L8 AR-1262-1	8.217f	0.000	32685836	0	268.395	N.D.	#
37)	L8 AR-1262-2	8.798f	7.671f	5487.7E6	232.3E6	24236.714	119.521	#
38)	L8 AR-1262-3	9.089f	7.923	164.4E6	3028958	1683.642	4.008	#
40)	L8 AR-1262-5	9.958	8.488f	202480	23066024	2.474	33.997	#
41)	L9 AR-1268-1	9.089f	7.923	164.4E6	3028958	572.809	1.273	#
43)	L9 AR-1268-3	9.439f	8.210	1747350	4521002	7.984	2.397	#
44)	L9 AR-1268-4	9.958	8.488f	202480	23066024	2.147	29.794	#
45)	L9 AR-1268-5	10.406	8.854f	67060	9119705	0.094	1.643	#

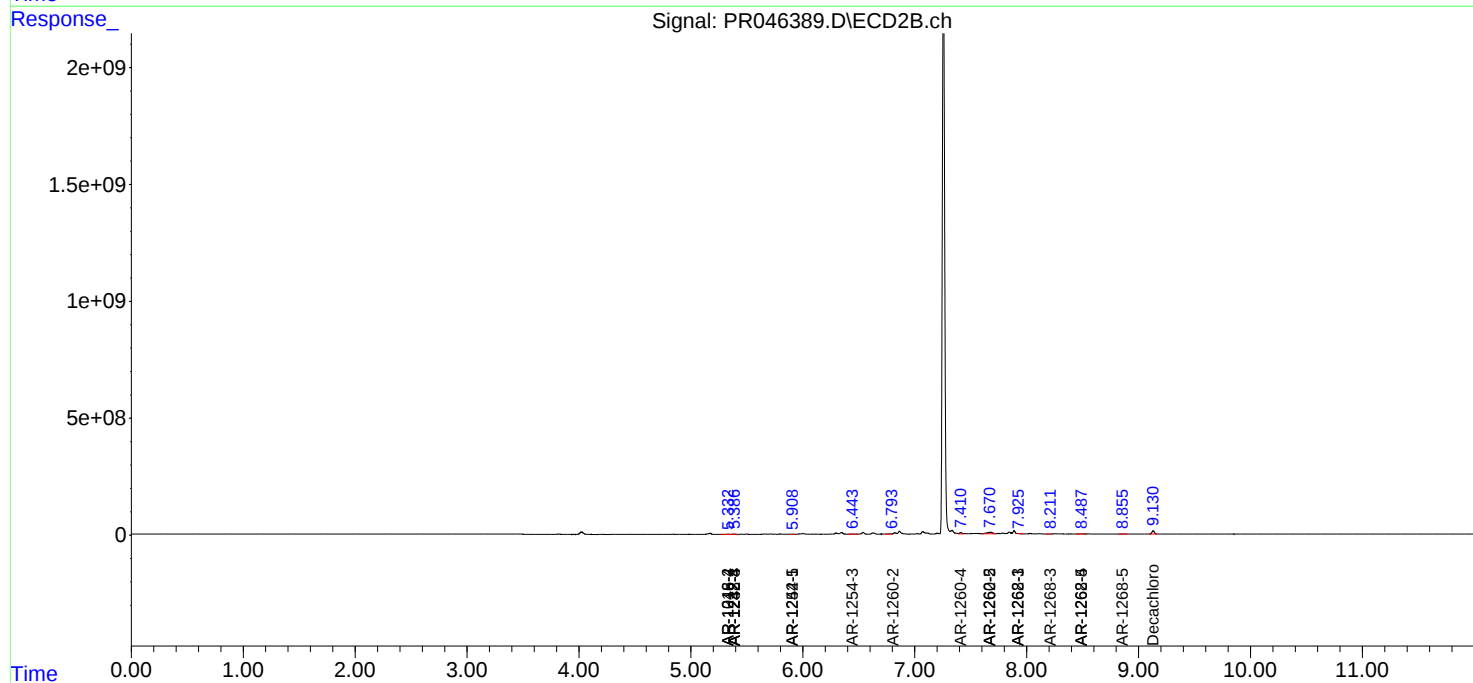
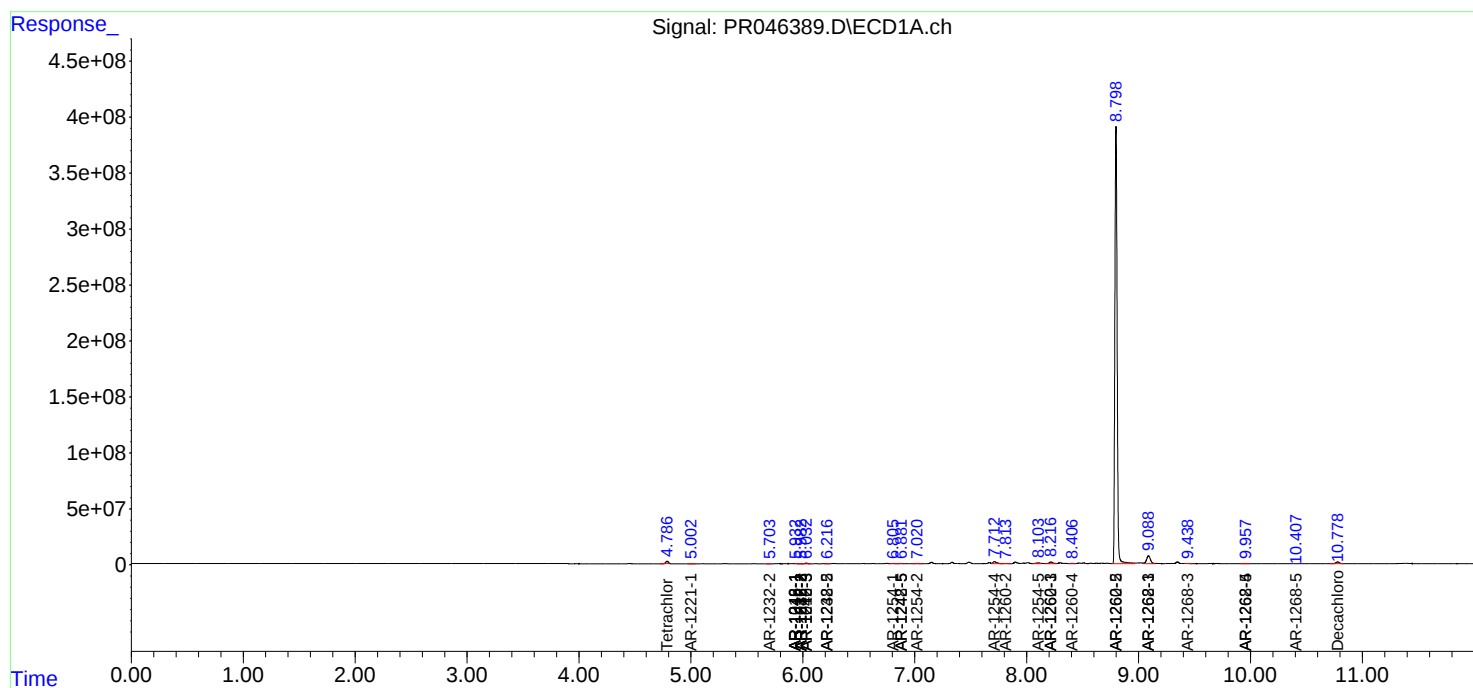
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

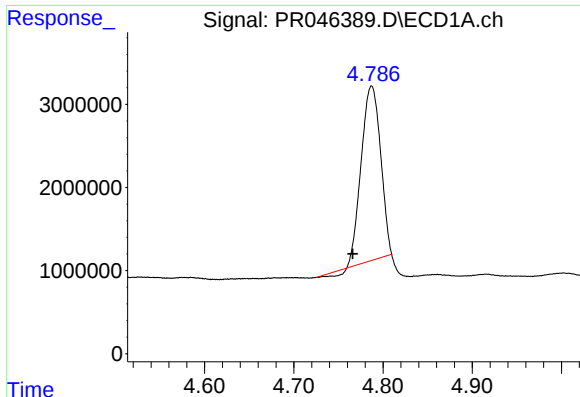
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072320\
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Acq On : 22 Jul 2020 15:46
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Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:25:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 20 12:51:25 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

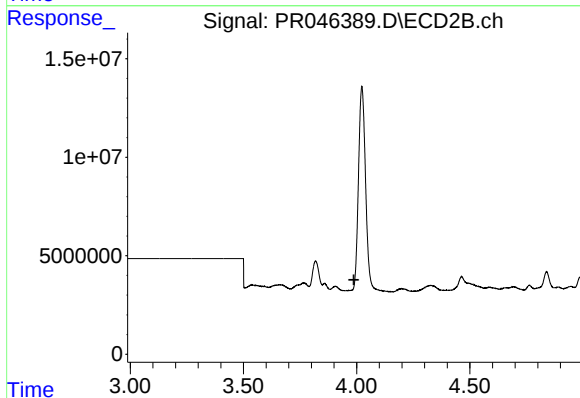




#1 Tetrachloro-m-xylene

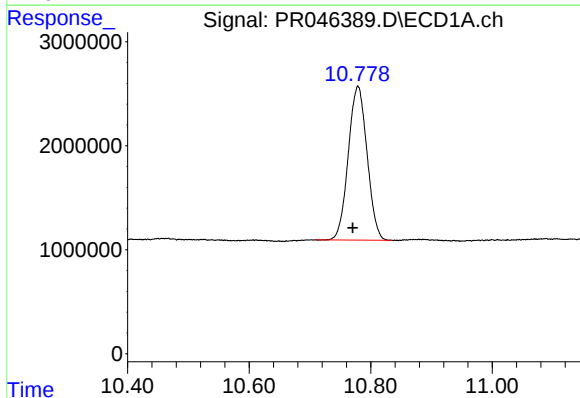
R.T.: 4.787 min
Delta R.T.: 0.021 min
Response: 31236976
Conc: 16.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



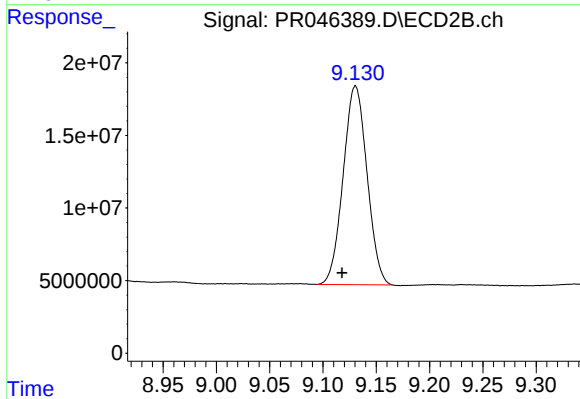
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



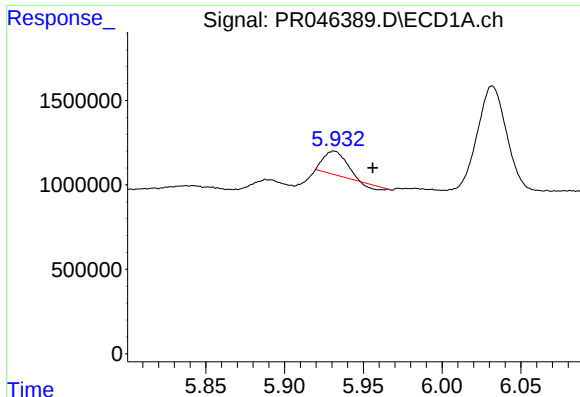
#2 Decachlorobiphenyl

R.T.: 10.779 min
Delta R.T.: 0.009 min
Response: 31717877
Conc: 16.05 ng/ml



#2 Decachlorobiphenyl

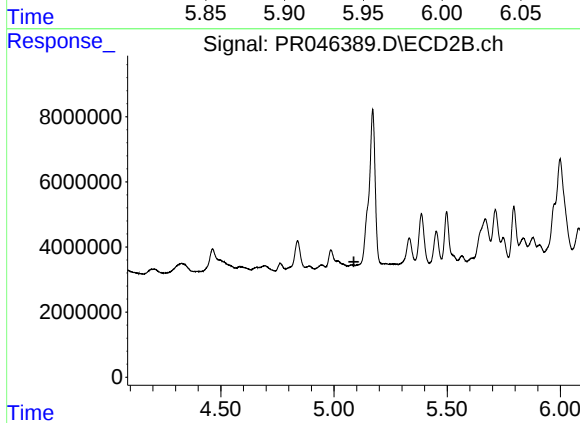
R.T.: 9.130 min
Delta R.T.: 0.012 min
Response: 213129041
Conc: 13.76 ng/ml



#3 AR-1016-1

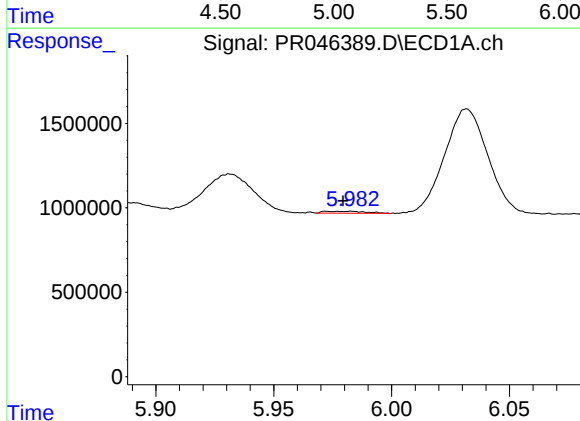
R.T.: 5.931 min
Delta R.T.: -0.024 min
Response: 1249412
Conc: 17.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



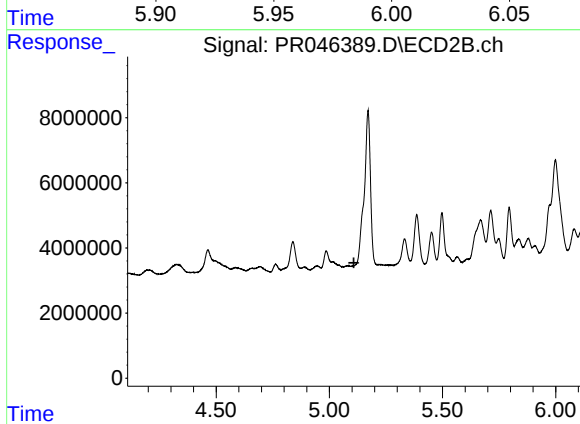
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



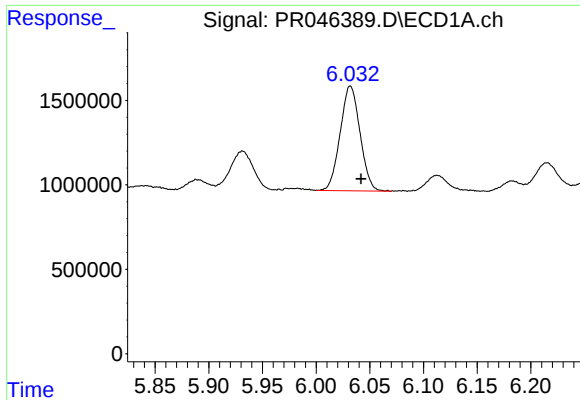
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: 0.003 min
Response: 141221
Conc: 1.43 ng/ml



#4 AR-1016-2

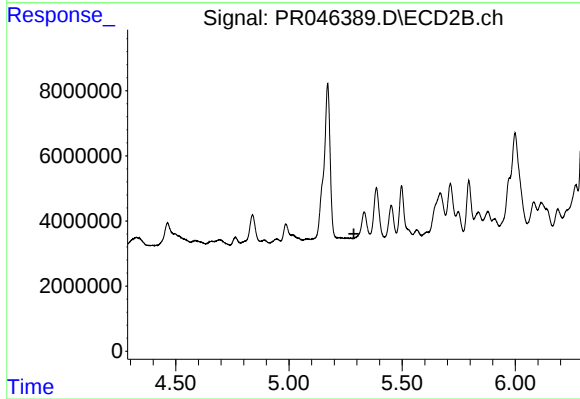
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#5 AR-1016-3

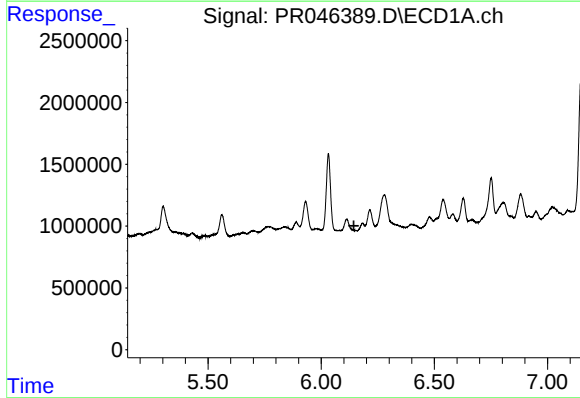
R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 7988506
Conc: 134.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



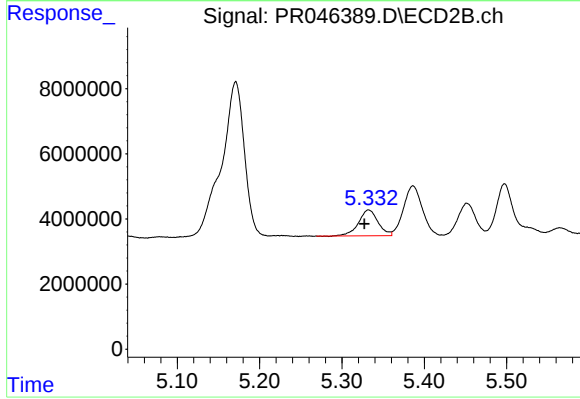
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



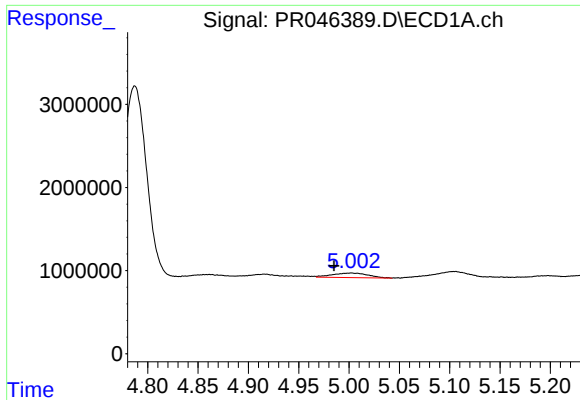
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#6 AR-1016-4

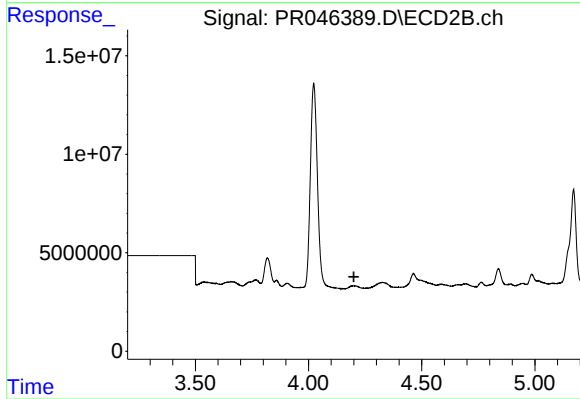
R.T.: 5.332 min
Delta R.T.: 0.005 min
Response: 13085879
Conc: 48.68 ng/ml



#8 AR-1221-1

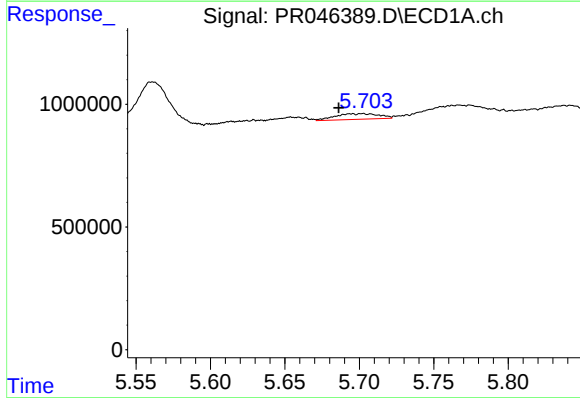
R.T.: 5.002 min
Delta R.T.: 0.017 min
Response: 1327494
Conc: 67.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



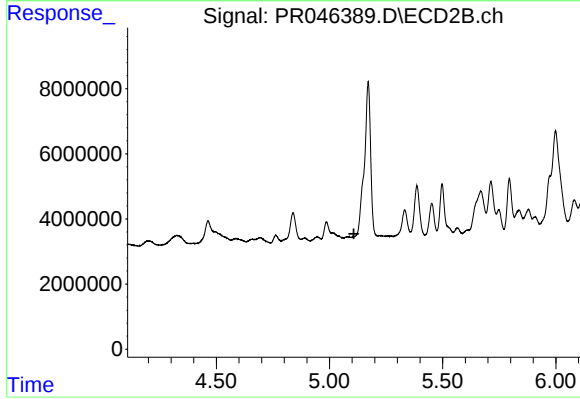
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.201 min
Response: 0
Conc: N.D.



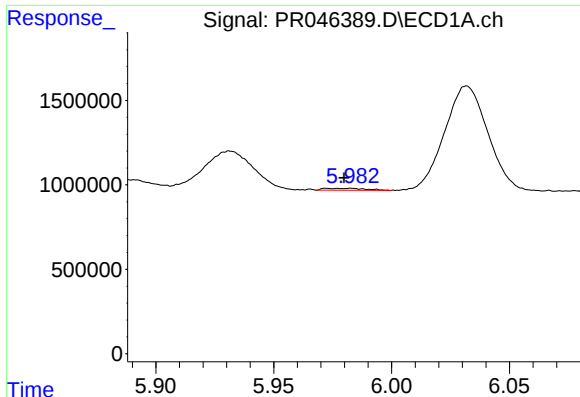
#12 AR-1232-2

R.T.: 5.702 min
Delta R.T.: 0.016 min
Response: 475258
Conc: 24.56 ng/ml



#12 AR-1232-2

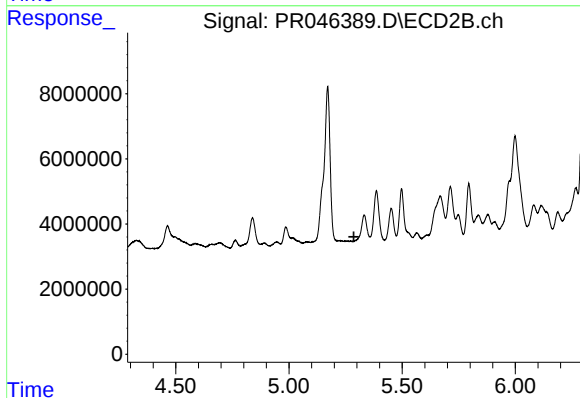
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#13 AR-1232-3

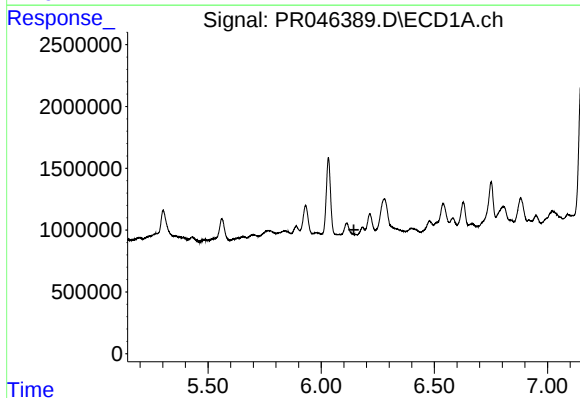
R.T.: 5.983 min
Delta R.T.: 0.003 min
Response: 141221
Conc: 3.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



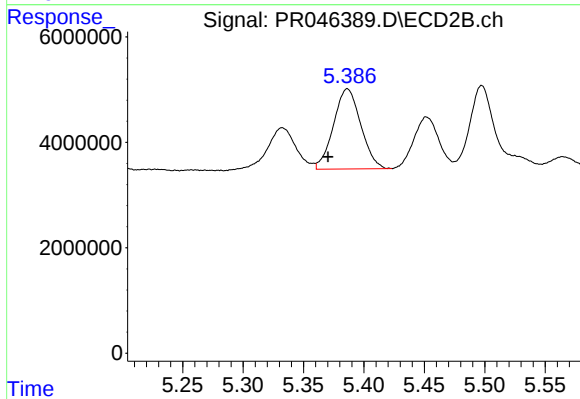
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



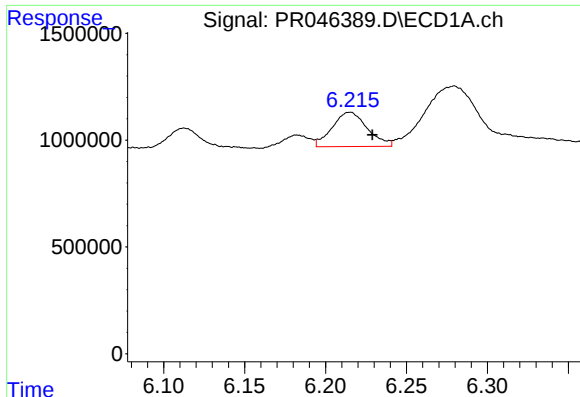
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.145 min
Response: 0
Conc: N.D.



#14 AR-1232-4

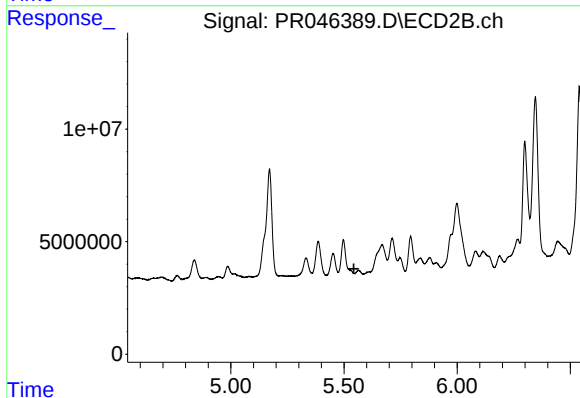
R.T.: 5.386 min
Delta R.T.: 0.016 min
Response: 23902191
Conc: 193.32 ng/ml



#15 AR-1232-5

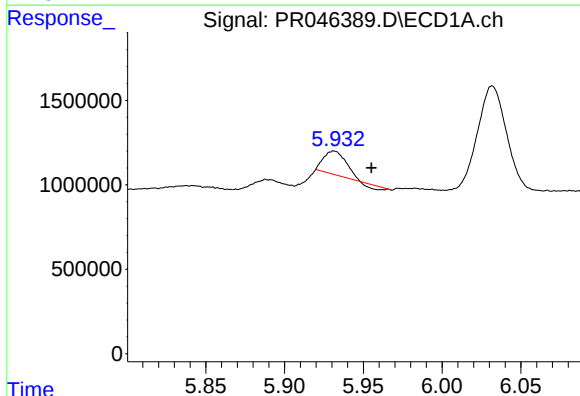
R.T.: 6.215 min
Delta R.T.: -0.014 min
Response: 2442548
Conc: 161.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



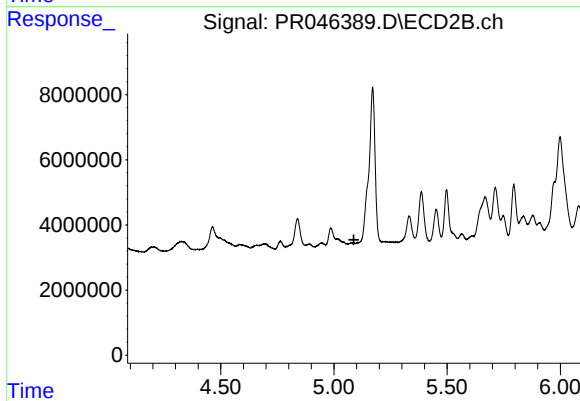
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



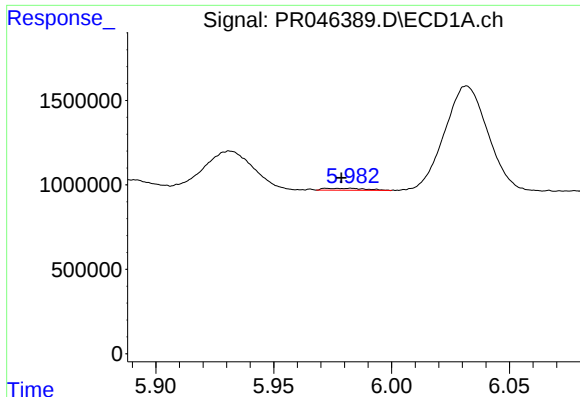
#16 AR-1242-1

R.T.: 5.931 min
Delta R.T.: -0.024 min
Response: 1249412
Conc: 23.11 ng/ml



#16 AR-1242-1

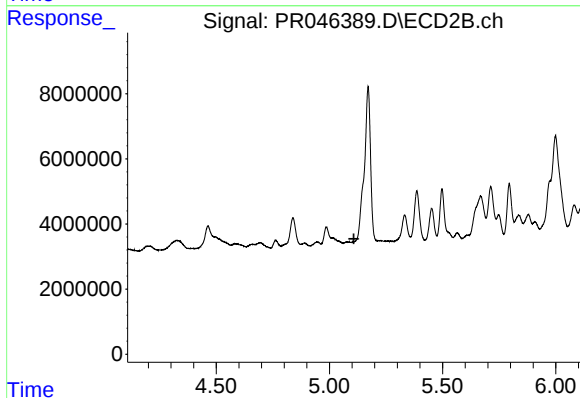
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#17 AR-1242-2

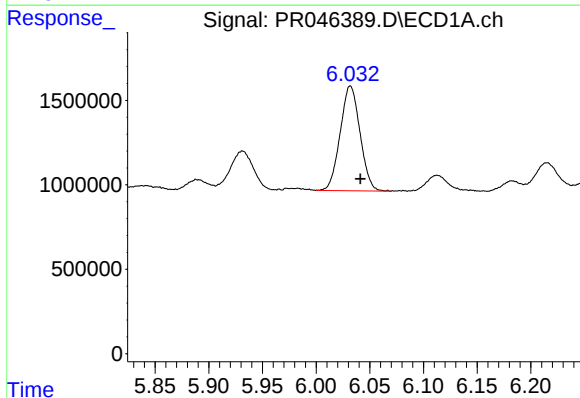
R.T.: 5.983 min
Delta R.T.: 0.004 min
Response: 141221
Conc: 1.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



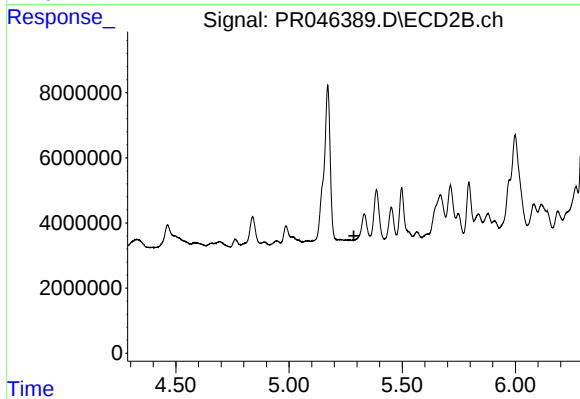
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



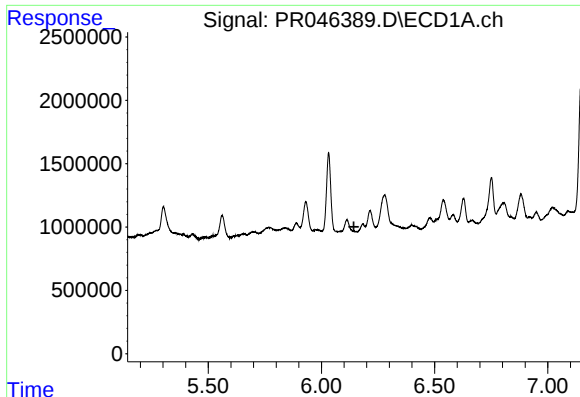
#18 AR-1242-3

R.T.: 6.032 min
Delta R.T.: -0.009 min
Response: 7988506
Conc: 174.65 ng/ml



#18 AR-1242-3

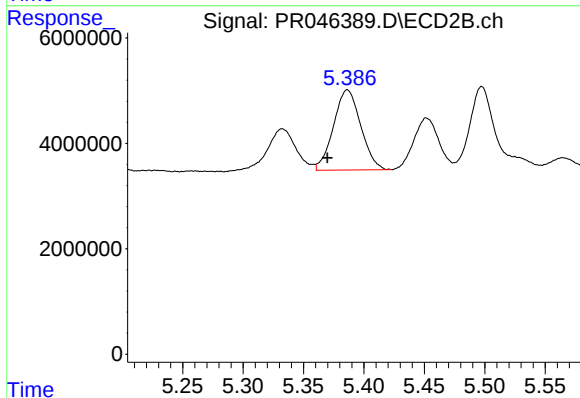
R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#19 AR-1242-4

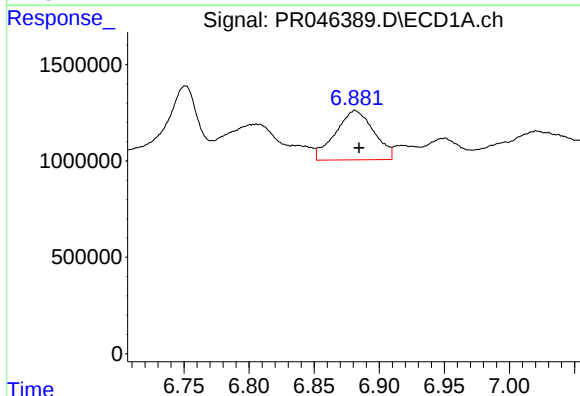
R.T.: 0.000 min
Exp R.T.: 6.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



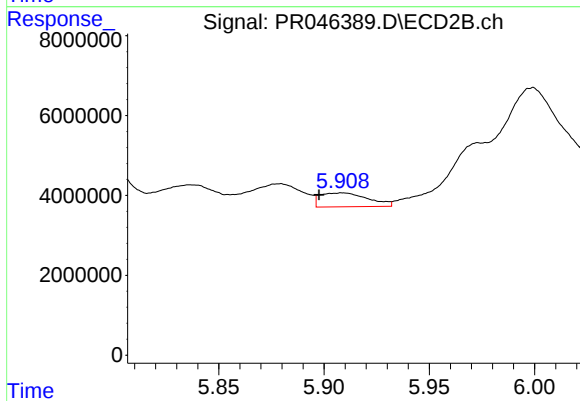
#19 AR-1242-4

R.T.: 5.386 min
Delta R.T.: 0.017 min
Response: 23902191
Conc: 91.89 ng/ml



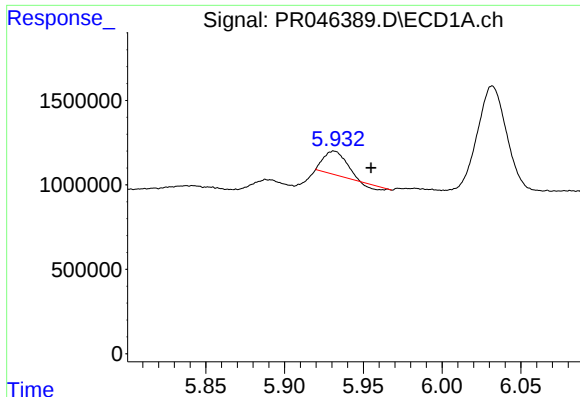
#20 AR-1242-5

R.T.: 6.881 min
Delta R.T.: -0.003 min
Response: 5260543
Conc: 118.89 ng/ml



#20 AR-1242-5

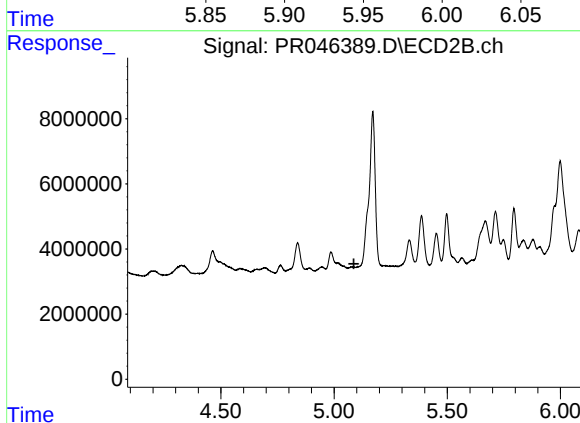
R.T.: 5.909 min
Delta R.T.: 0.011 min
Response: 5533522
Conc: 14.99 ng/ml



#21 AR-1248-1

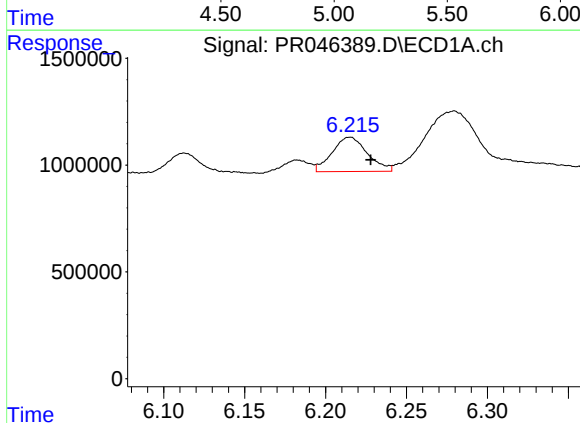
R.T.: 5.931 min
Delta R.T.: -0.024 min
Response: 1249412
Conc: 31.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



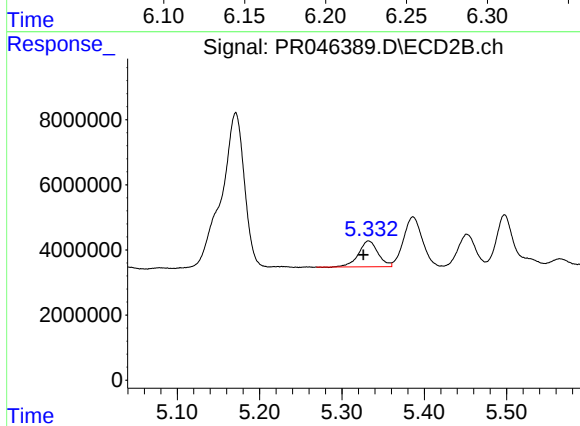
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.087 min
Response: 0
Conc: N.D.



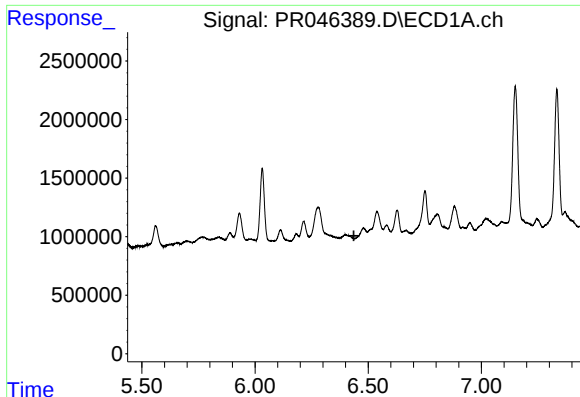
#22 AR-1248-2

R.T.: 6.215 min
Delta R.T.: -0.013 min
Response: 2442548
Conc: 44.77 ng/ml



#22 AR-1248-2

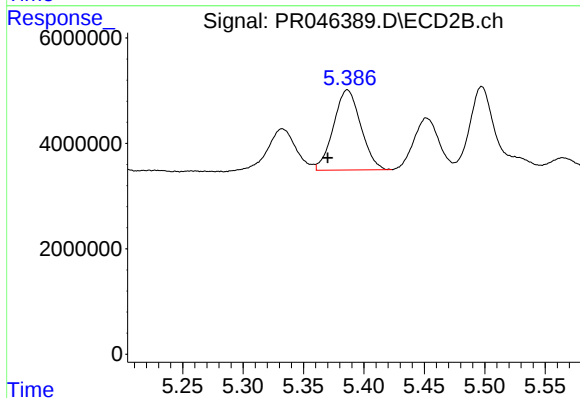
R.T.: 5.332 min
Delta R.T.: 0.006 min
Response: 13085879
Conc: 37.08 ng/ml



#23 AR-1248-3

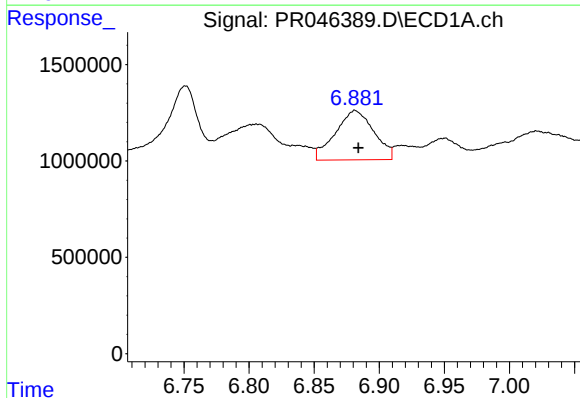
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



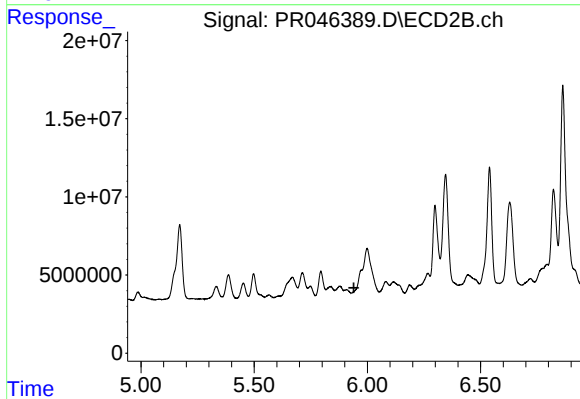
#23 AR-1248-3

R.T.: 5.386 min
Delta R.T.: 0.016 min
Response: 23902191
Conc: 63.87 ng/ml



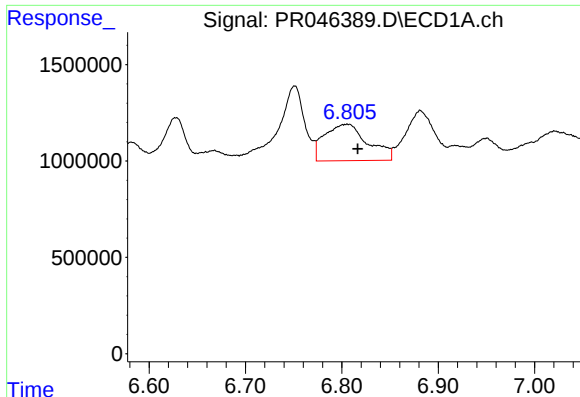
#25 AR-1248-5

R.T.: 6.881 min
Delta R.T.: -0.003 min
Response: 5260543
Conc: 74.90 ng/ml



#25 AR-1248-5

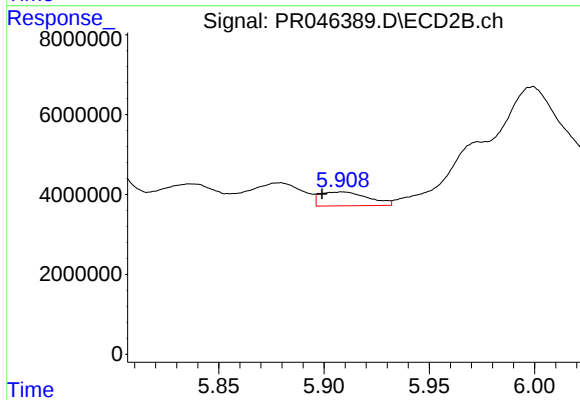
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.



#26 AR-1254-1

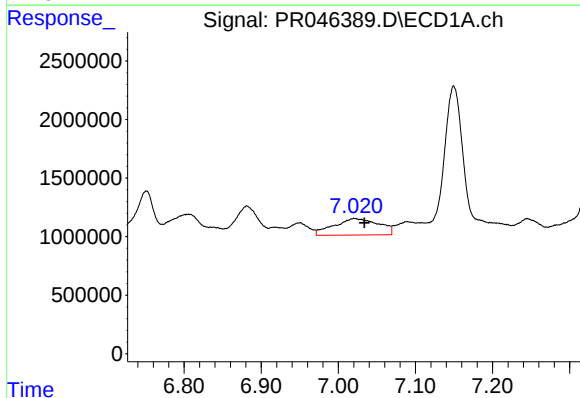
R.T.: 6.806 min
Delta R.T.: -0.011 min
Response: 5909694
Conc: 76.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



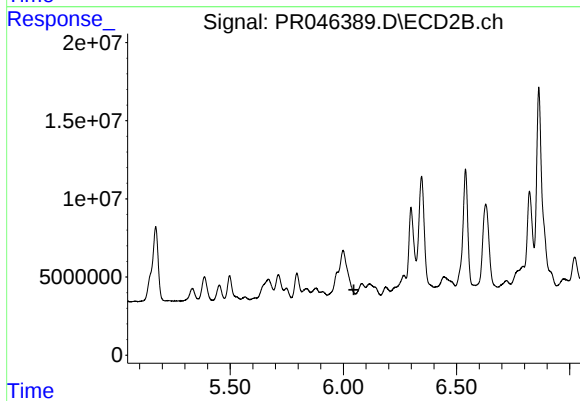
#26 AR-1254-1

R.T.: 5.909 min
Delta R.T.: 0.010 min
Response: 5533522
Conc: 7.03 ng/ml



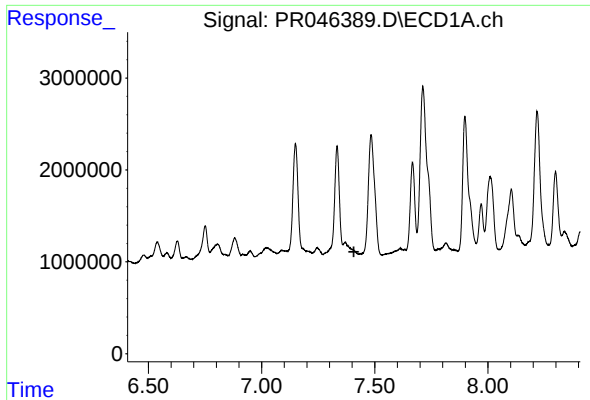
#27 AR-1254-2

R.T.: 7.021 min
Delta R.T.: -0.013 min
Response: 5714595
Conc: 46.74 ng/ml



#27 AR-1254-2

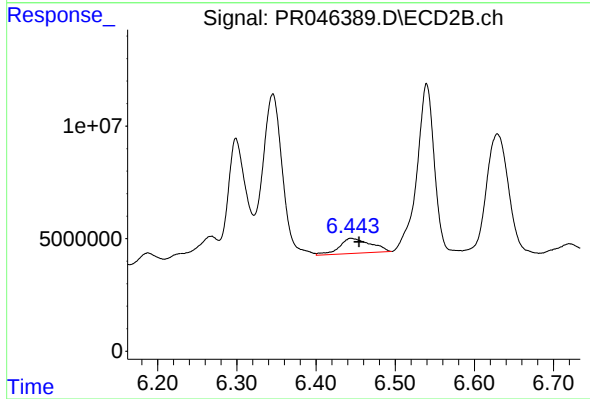
R.T.: 0.000 min
Exp R.T.: 6.047 min
Response: 0
Conc: N.D.



#28 AR-1254-3

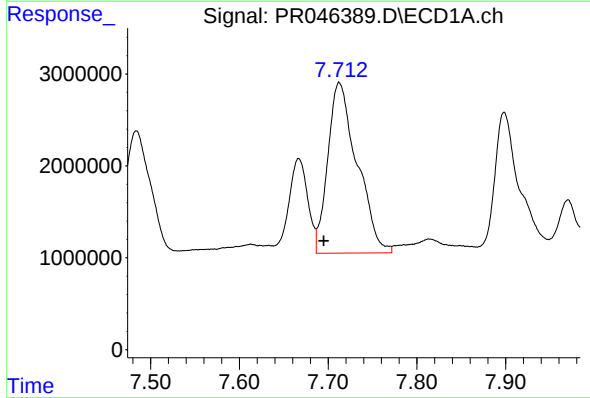
R.T.: 0.000 min
Exp R.T.: 7.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



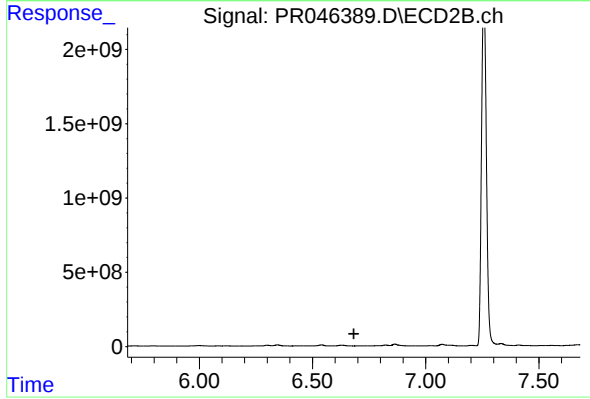
#28 AR-1254-3

R.T.: 6.444 min
Delta R.T.: -0.010 min
Response: 18423891
Conc: 15.52 ng/ml



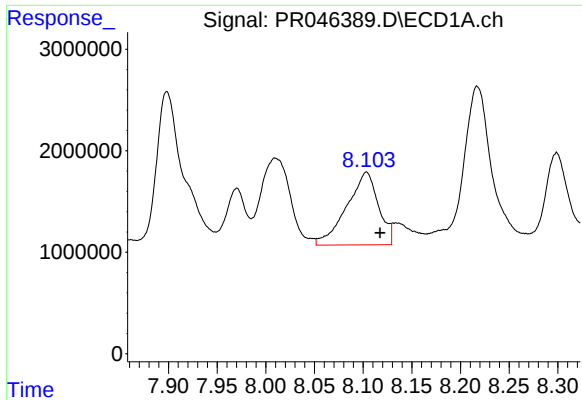
#29 AR-1254-4

R.T.: 7.713 min
Delta R.T.: 0.018 min
Response: 42517335
Conc: 414.08 ng/ml



#29 AR-1254-4

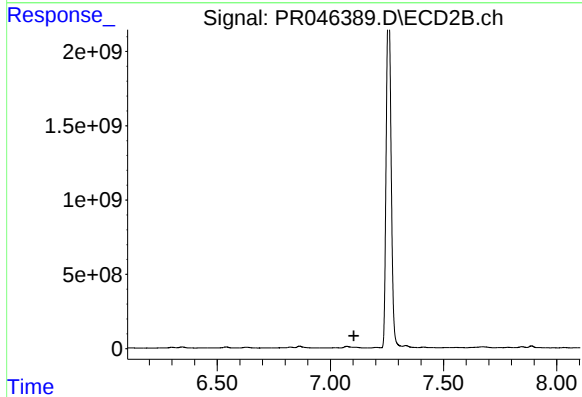
R.T.: 0.000 min
Exp R.T.: 6.683 min
Response: 0
Conc: N.D.



#30 AR-1254-5

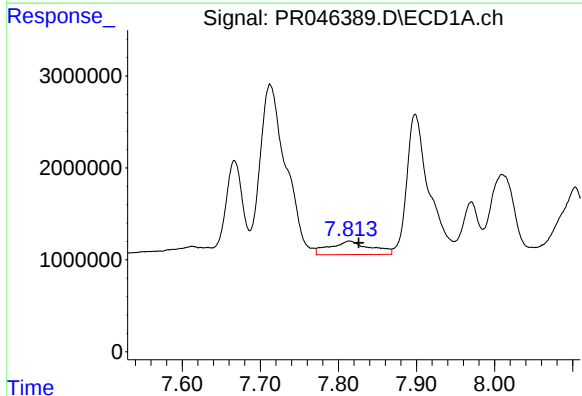
R.T.: 8.103 min
Delta R.T.: -0.014 min
Response: 16264047
Conc: 146.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



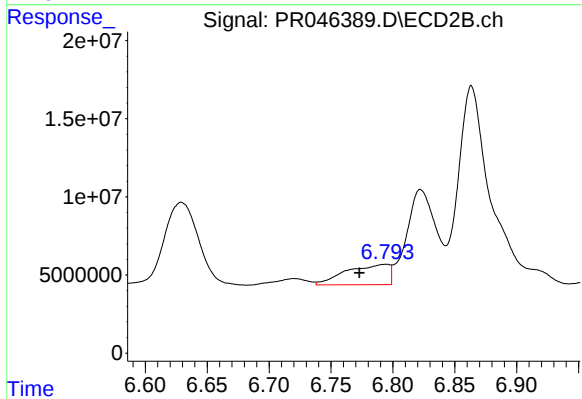
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



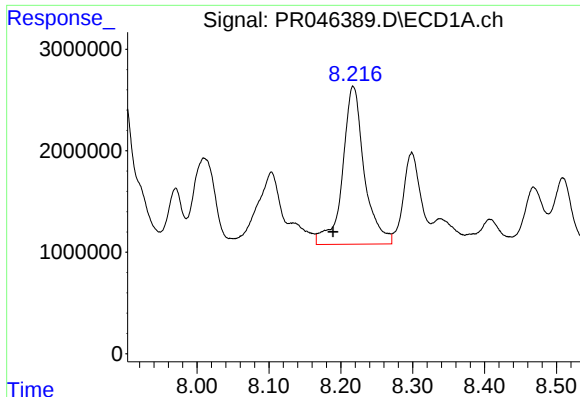
#32 AR-1260-2

R.T.: 7.814 min
Delta R.T.: -0.012 min
Response: 5319089
Conc: 46.31 ng/ml



#32 AR-1260-2

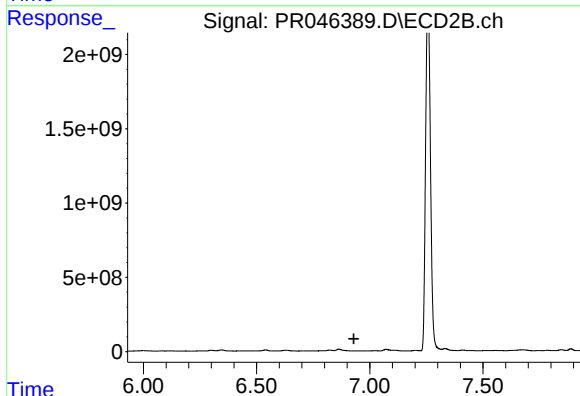
R.T.: 6.794 min
Delta R.T.: 0.021 min
Response: 31486833
Conc: 35.61 ng/ml



#33 AR-1260-3

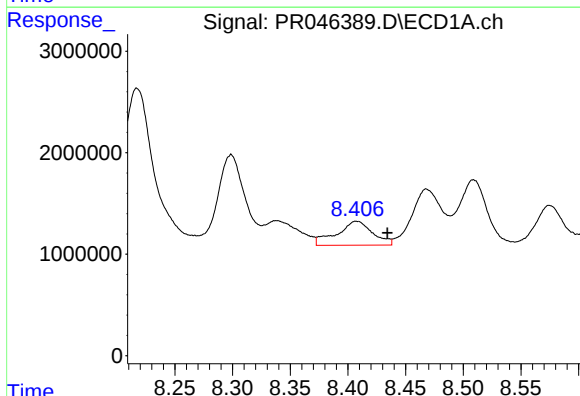
R.T.: 8.217 min
Delta R.T.: 0.028 min
Response: 32685836
Conc: 363.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



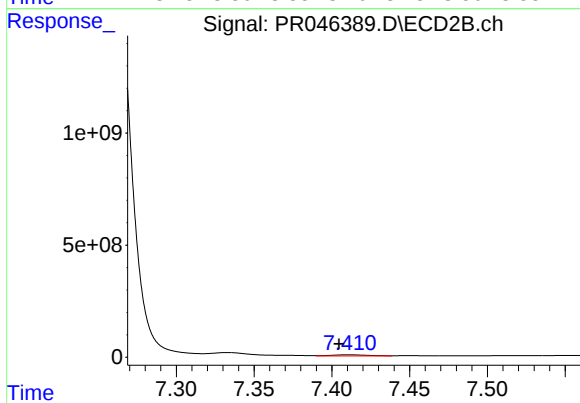
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



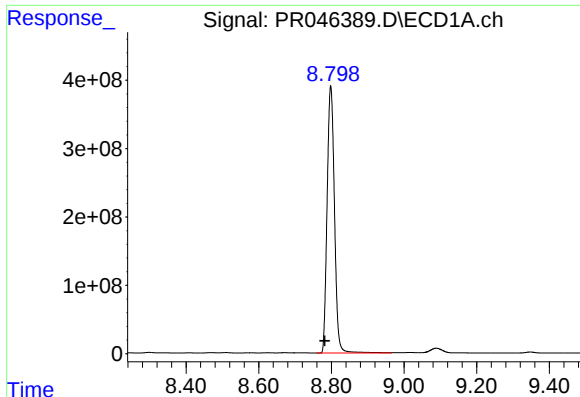
#34 AR-1260-4

R.T.: 8.407 min
Delta R.T.: -0.027 min
Response: 5095887
Conc: 48.95 ng/ml



#34 AR-1260-4

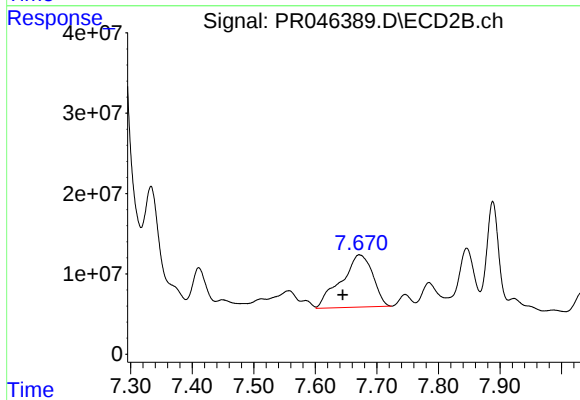
R.T.: 7.411 min
Delta R.T.: 0.006 min
Response: 92972411
Conc: 130.11 ng/ml



#35 AR-1260-5

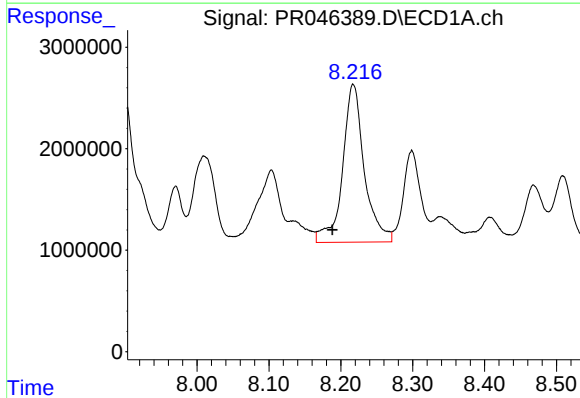
R.T.: 8.798 min
Delta R.T.: 0.017 min
Response: 5487724943
Conc: 25455.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



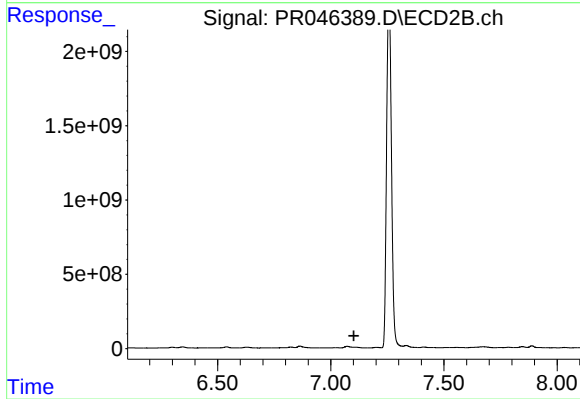
#35 AR-1260-5

R.T.: 7.671 min
Delta R.T.: 0.027 min
Response: 232313510
Conc: 125.46 ng/ml



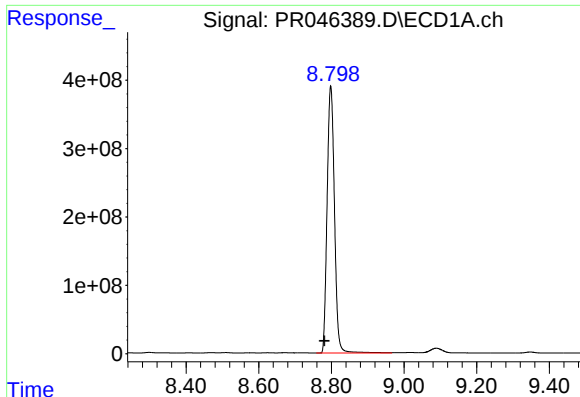
#36 AR-1262-1

R.T.: 8.217 min
Delta R.T.: 0.029 min
Response: 32685836
Conc: 268.40 ng/ml



#36 AR-1262-1

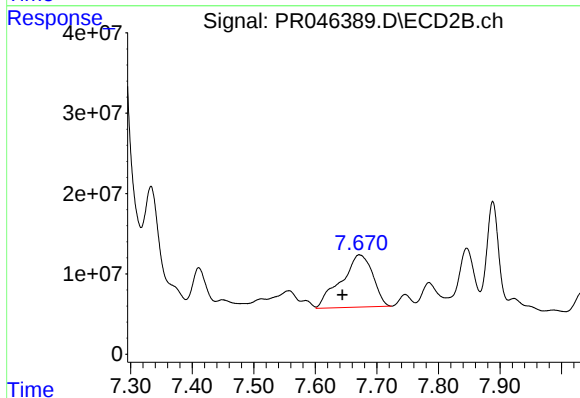
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



#37 AR-1262-2

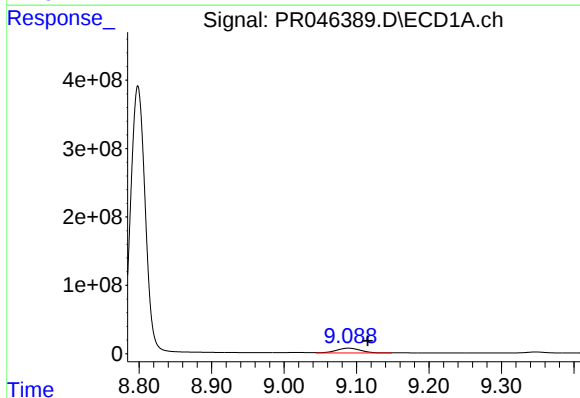
R.T.: 8.798 min
Delta R.T.: 0.018 min
Response: 5487724943
Conc: 24236.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



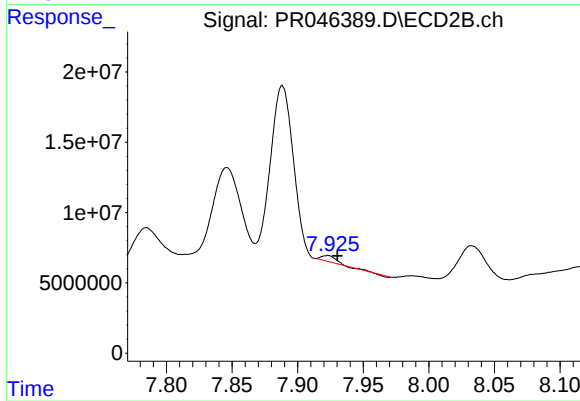
#37 AR-1262-2

R.T.: 7.671 min
Delta R.T.: 0.028 min
Response: 232313510
Conc: 119.52 ng/ml



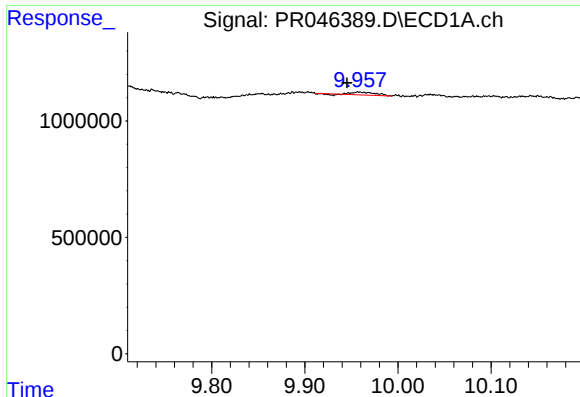
#38 AR-1262-3

R.T.: 9.089 min
Delta R.T.: -0.026 min
Response: 164404669
Conc: 1683.64 ng/ml



#38 AR-1262-3

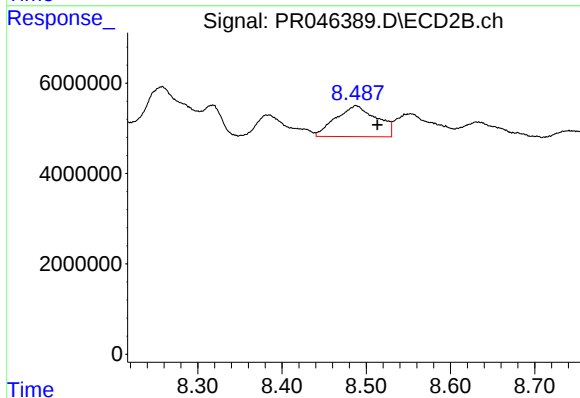
R.T.: 7.923 min
Delta R.T.: -0.007 min
Response: 3028958
Conc: 4.01 ng/ml



#40 AR-1262-5

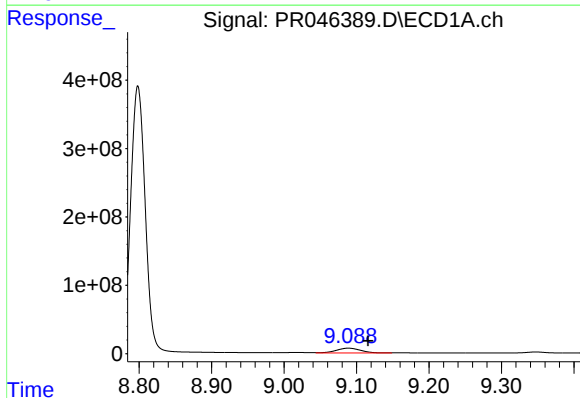
R.T.: 9.958 min
Delta R.T.: 0.012 min
Response: 202480
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



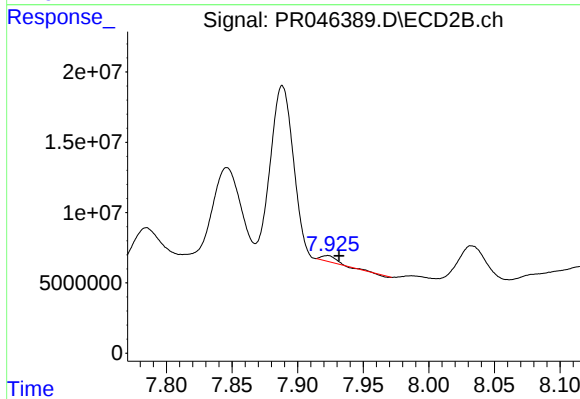
#40 AR-1262-5

R.T.: 8.488 min
Delta R.T.: -0.026 min
Response: 23066024
Conc: 34.00 ng/ml



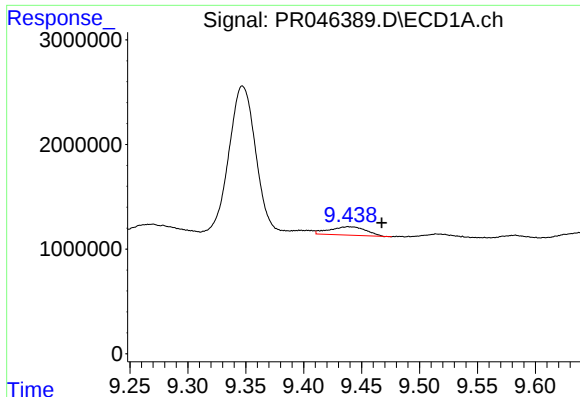
#41 AR-1268-1

R.T.: 9.089 min
Delta R.T.: -0.027 min
Response: 164404669
Conc: 572.81 ng/ml



#41 AR-1268-1

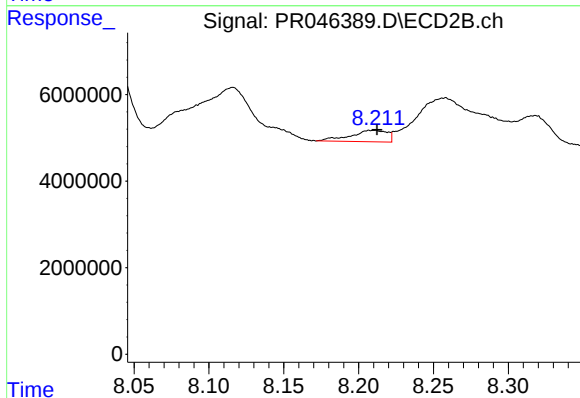
R.T.: 7.923 min
Delta R.T.: -0.009 min
Response: 3028958
Conc: 1.27 ng/ml



#43 AR-1268-3

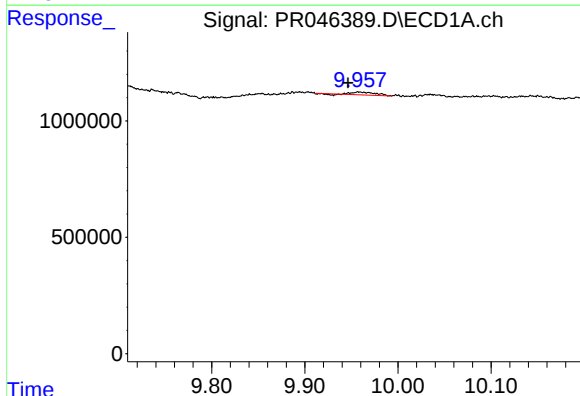
R.T.: 9.439 min
Delta R.T.: -0.029 min
Response: 1747350
Conc: 7.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



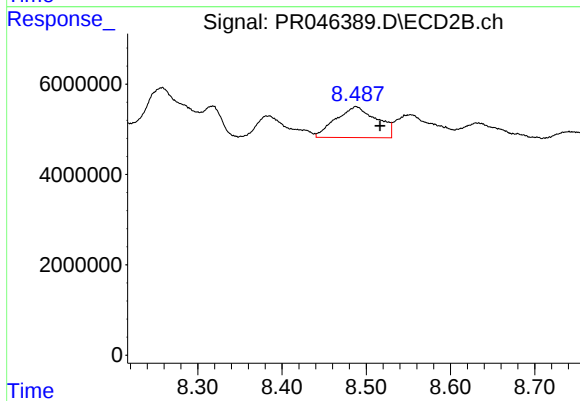
#43 AR-1268-3

R.T.: 8.210 min
Delta R.T.: -0.002 min
Response: 4521002
Conc: 2.40 ng/ml



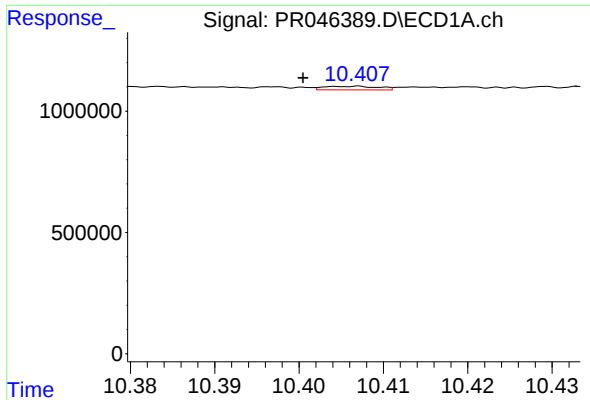
#44 AR-1268-4

R.T.: 9.958 min
Delta R.T.: 0.011 min
Response: 202480
Conc: 2.15 ng/ml



#44 AR-1268-4

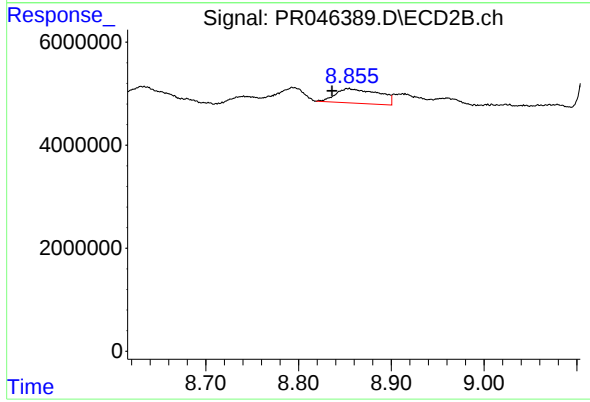
R.T.: 8.488 min
Delta R.T.: -0.029 min
Response: 23066024
Conc: 29.79 ng/ml



#45 AR-1268-5

R.T.: 10.406 min
Delta R.T.: 0.006 min
Response: 67060
Conc: 0.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.854 min
Delta R.T.: 0.018 min
Response: 9119705
Conc: 1.64 ng/ml