

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
 Data File : PR050538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2021 10:53
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:27:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 22 08:50:48 2021
 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...	4.632	3.813	81553407	116.5E6	19.465	19.728
2)	SA Decachlor...	10.503	8.839	135.2E6	149.1E6	19.995	19.791
Target Compounds							
3)	L1 AR-1016-1	5.814	4.899	4918620	5138884	21.274	22.157
4)	L1 AR-1016-2	5.837	4.918	6529151	6514527	19.815	19.576
5)	L1 AR-1016-3	5.899	5.094	3970135	3399088	20.050	19.342
6)	L1 AR-1016-4	6.000	5.135	3151949	2942755	18.821	21.456
7)	L1 AR-1016-5	6.293	5.348	3669683	3740647	21.221	20.297
8)	L2 AR-1221-1	4.857	0.000	2286478	0	44.171	N.D. #
9)	L2 AR-1221-2	4.942	4.112	1513767	3282338	37.581	66.813 #
10)	L2 AR-1221-3	5.011	4.189	1508412	2327376	12.126	14.976
11)	L3 AR-1232-1	5.011	4.189	1508412	2327376	15.637	19.658 #
12)	L3 AR-1232-2	5.542	4.918	6934455	6514527	113.468	48.872 #
13)	L3 AR-1232-3	5.837	5.094	6529151	3399088	49.348	48.466
14)	L3 AR-1232-4	6.000	5.177	3151949	3484068	47.012	56.603
15)	L3 AR-1232-5	6.085	5.348	2558348	3740647	48.456	53.516
16)	L4 AR-1242-1	5.814	4.899	4918620	5138884	28.878	30.020
17)	L4 AR-1242-2	5.837	4.918	6529151	6514527	26.610	26.358
18)	L4 AR-1242-3	5.899	5.094	3970135	3399088	27.035	25.947
19)	L4 AR-1242-4	6.000	5.177	3151949	3484068	25.230	27.577
20)	L4 AR-1242-5	6.738	5.698	4151080	4379712	28.467	24.178
21)	L5 AR-1248-1	5.814	4.899	4918620	5138884	37.690	39.298
22)	L5 AR-1248-2	6.085	5.135	2558348	2942755	13.555	16.725
23)	L5 AR-1248-3	6.293	5.177	3669683	3484068	16.886	18.773
24)	L5 AR-1248-4	6.698	5.348	3818900	3740647	14.507	16.096
25)	L5 AR-1248-5	6.738	5.740	4151080	3804853	16.548	15.249
26)	L6 AR-1254-1	6.670	5.698	3708679	4379712	14.159	11.659
27)	L6 AR-1254-2	6.897	5.847	3367501	1298319	8.091	3.865 #
28)	L6 AR-1254-3	0.000	6.248	0	1229954	N.D.	2.101 #
29)	L6 AR-1254-4	0.000	6.474	0	1067387	N.D.	2.849 #
33)	L7 AR-1260-3	0.000	6.695f	0	734131	N.D.	1.618 #
39)	L8 AR-1262-4	0.000	7.746f	0	649569	N.D.	0.855 #
42)	L9 AR-1268-2	0.000	7.746f	0	649569	N.D.	0.614 #
45)	L9 AR-1268-5	0.000	8.576	0	933762	N.D.	0.323 #

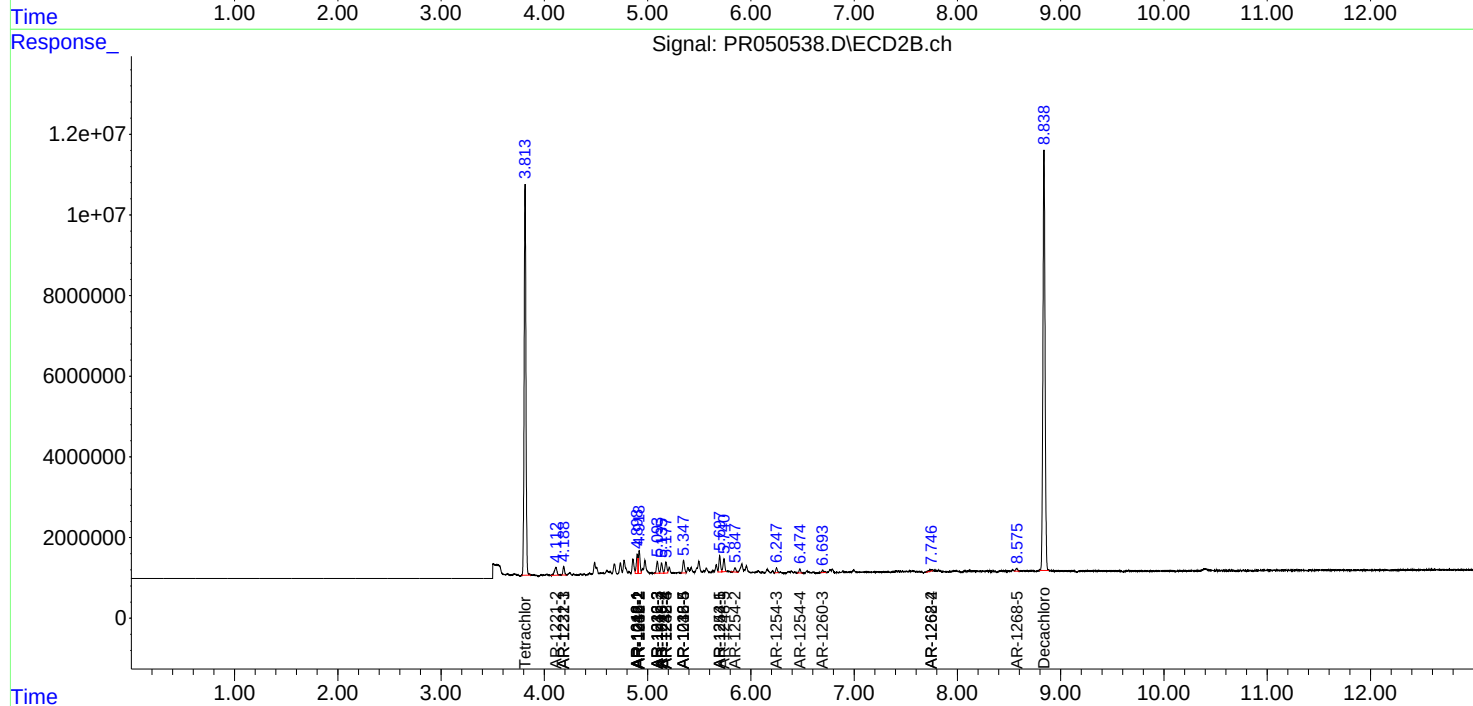
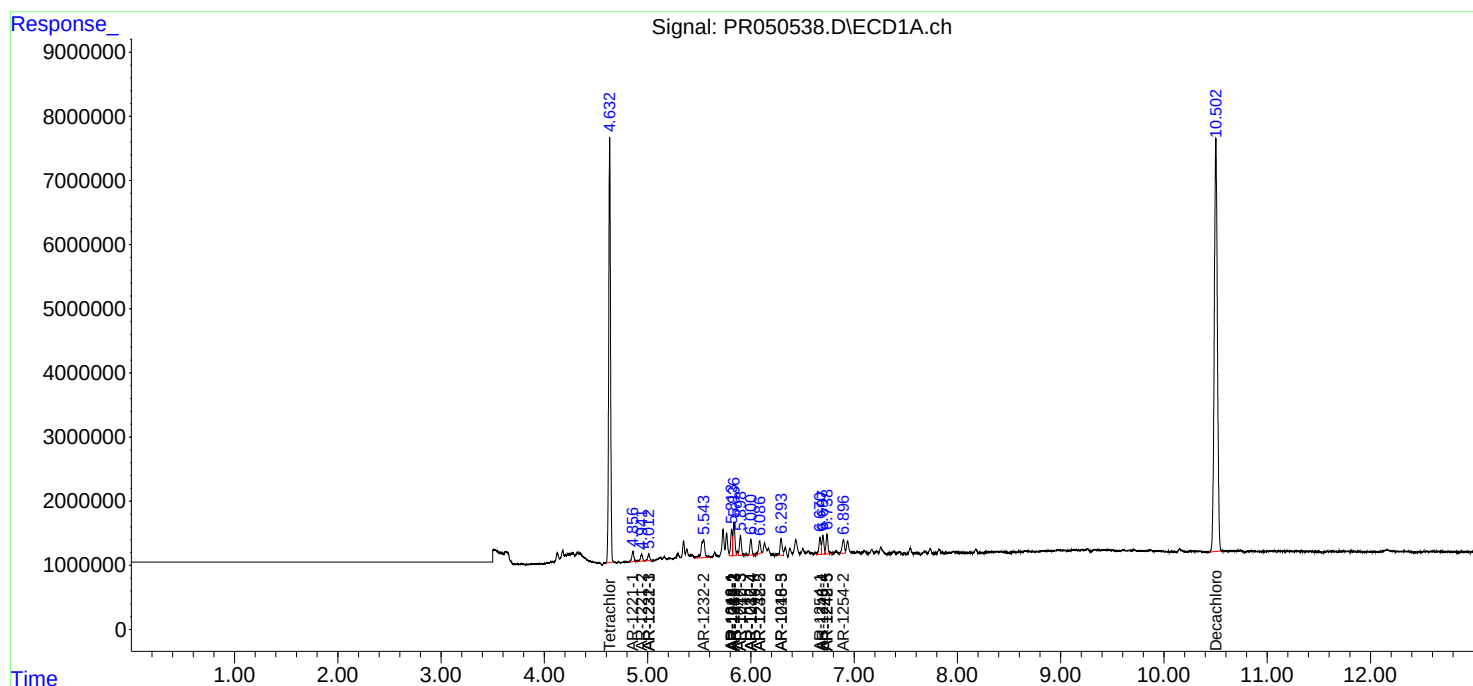
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

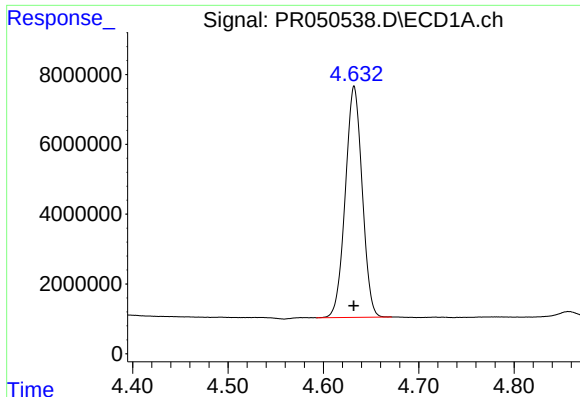
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052421\
Data File : PR050538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2021 10:53
Operator : DD\AJ
Sample : M2262-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 17:27:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052221.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 22 08:50:48 2021
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

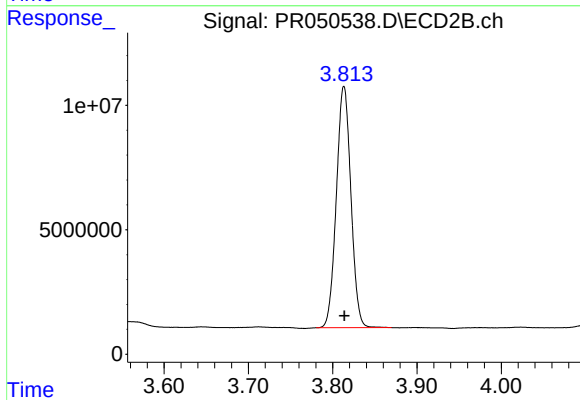




#1 Tetrachloro-m-xylene

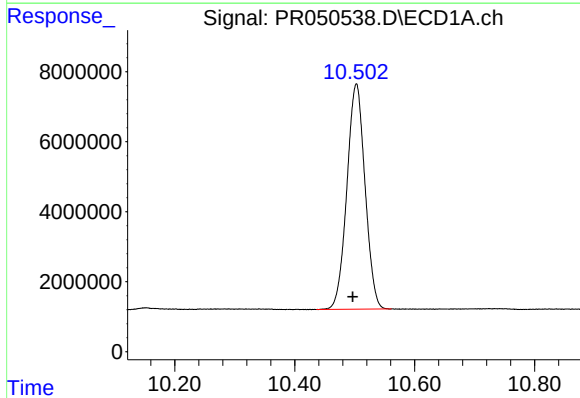
R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 81553407
Conc: 19.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



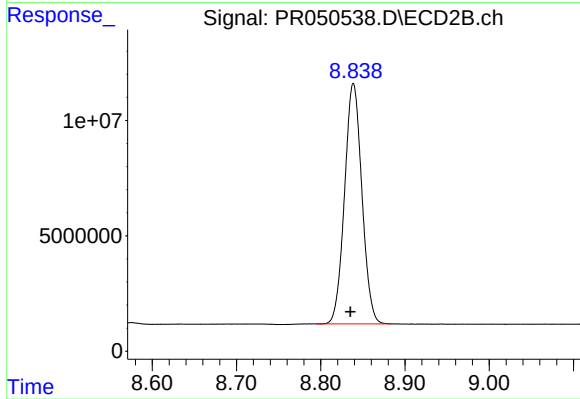
#1 Tetrachloro-m-xylene

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 116495228
Conc: 19.73 ng/ml



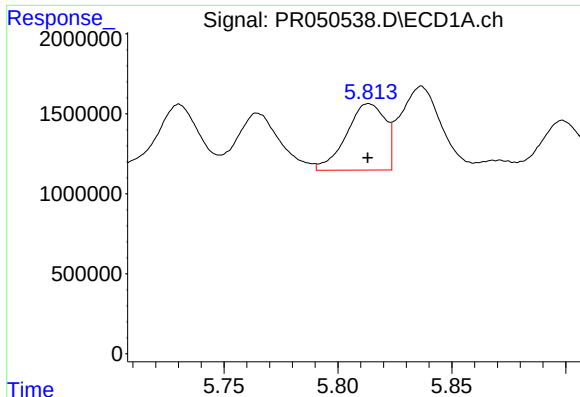
#2 Decachlorobiphenyl

R.T.: 10.503 min
Delta R.T.: 0.006 min
Response: 135184047
Conc: 20.00 ng/ml



#2 Decachlorobiphenyl

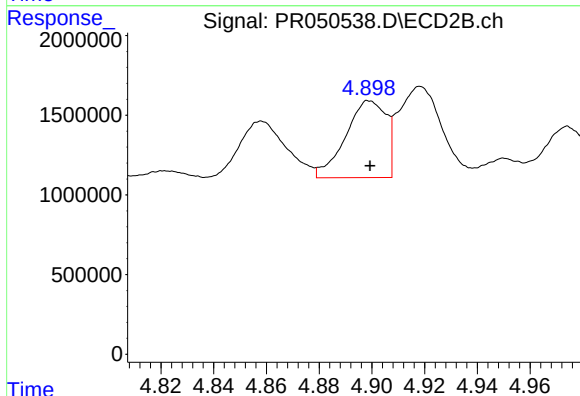
R.T.: 8.839 min
Delta R.T.: 0.003 min
Response: 149069322
Conc: 19.79 ng/ml



#3 AR-1016-1

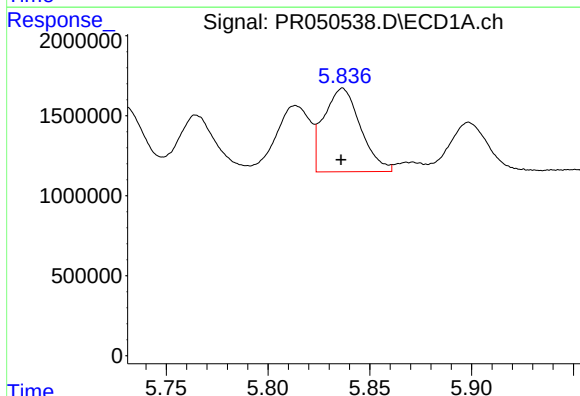
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 4918620
Conc: 21.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



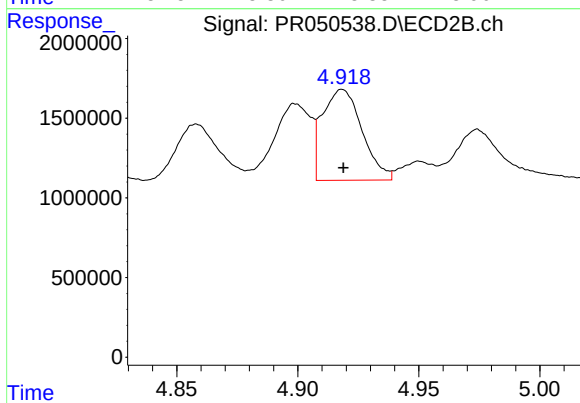
#3 AR-1016-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 5138884
Conc: 22.16 ng/ml



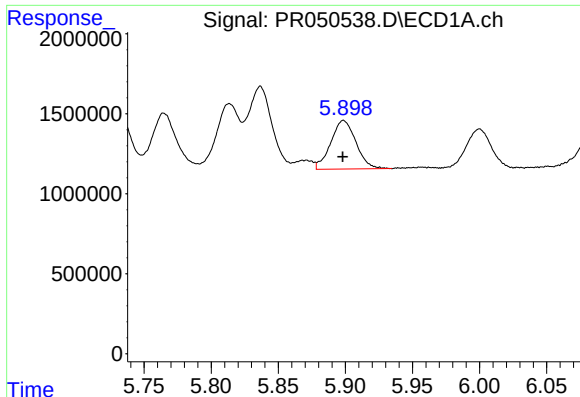
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 6529151
Conc: 19.81 ng/ml



#4 AR-1016-2

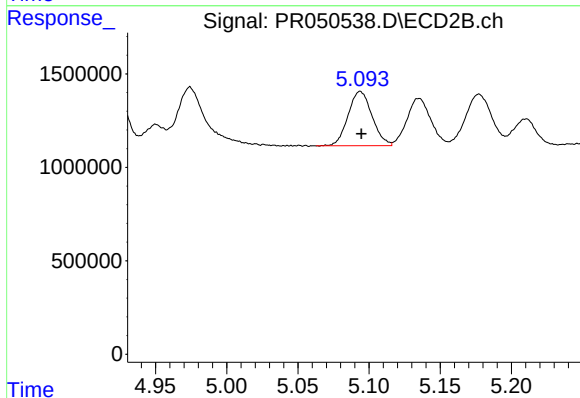
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 6514527
Conc: 19.58 ng/ml



#5 AR-1016-3

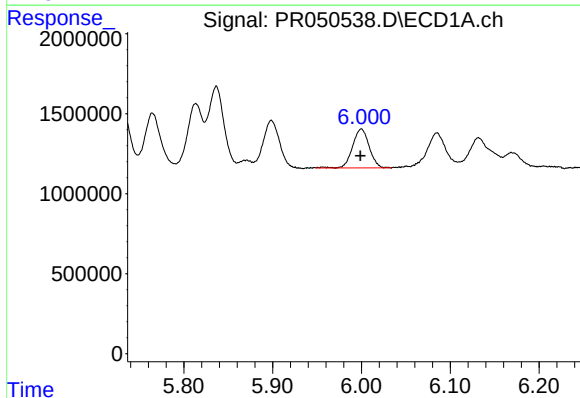
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 3970135
Conc: 20.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



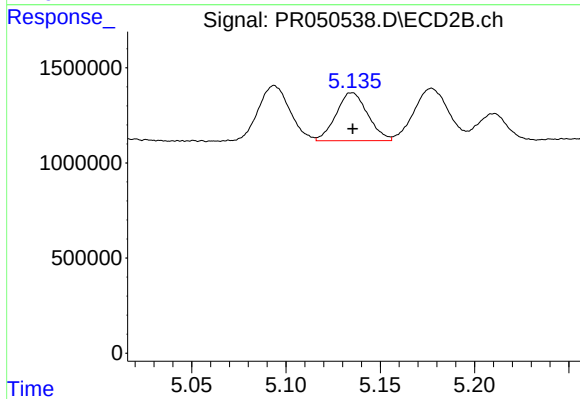
#5 AR-1016-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3399088
Conc: 19.34 ng/ml



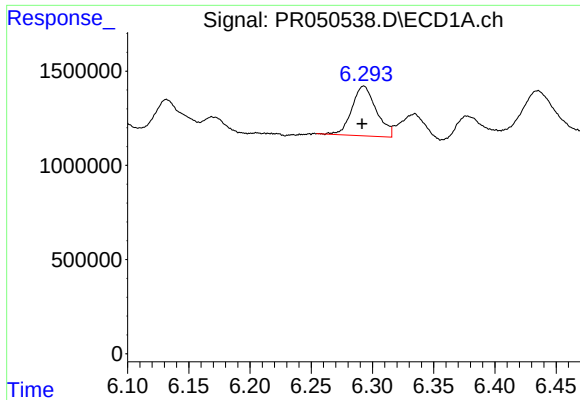
#6 AR-1016-4

R.T.: 6.000 min
Delta R.T.: 0.001 min
Response: 3151949
Conc: 18.82 ng/ml



#6 AR-1016-4

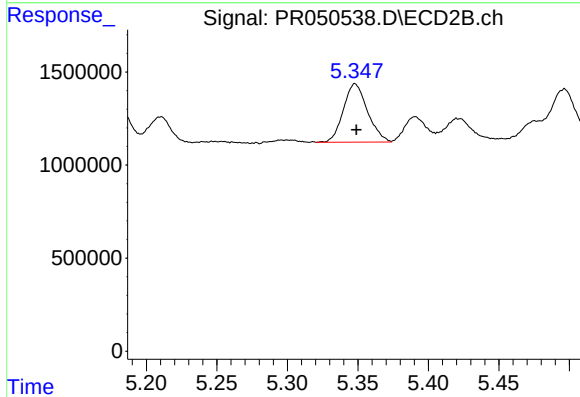
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 2942755
Conc: 21.46 ng/ml



#7 AR-1016-5

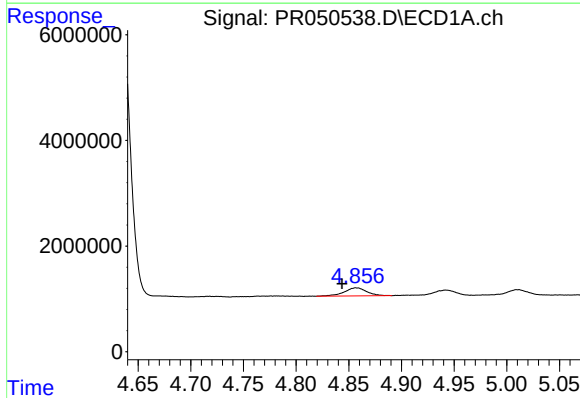
R.T.: 6.293 min
Delta R.T.: 0.001 min
Response: 3669683
Conc: 21.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



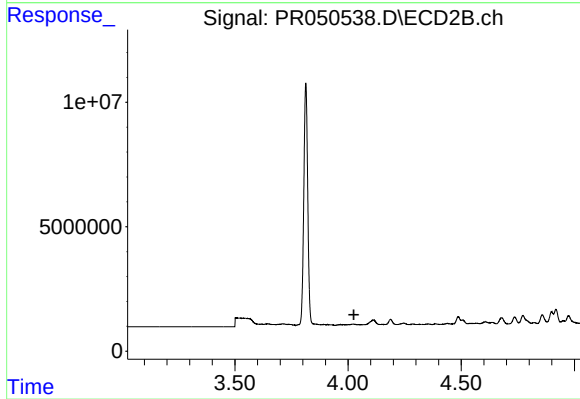
#7 AR-1016-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 3740647
Conc: 20.30 ng/ml



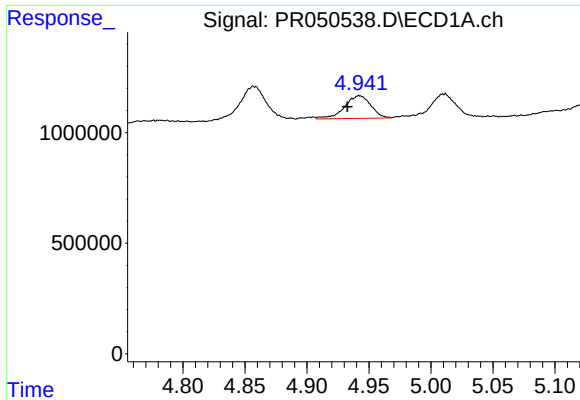
#8 AR-1221-1

R.T.: 4.857 min
Delta R.T.: 0.014 min
Response: 2286478
Conc: 44.17 ng/ml



#8 AR-1221-1

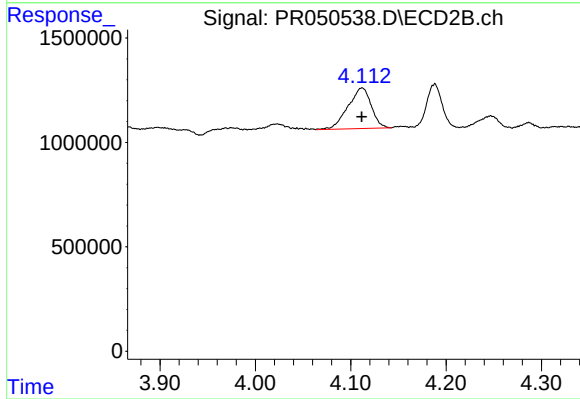
R.T.: 0.000 min
Exp R.T.: 4.026 min
Response: 0
Conc: N.D.



#9 AR-1221-2

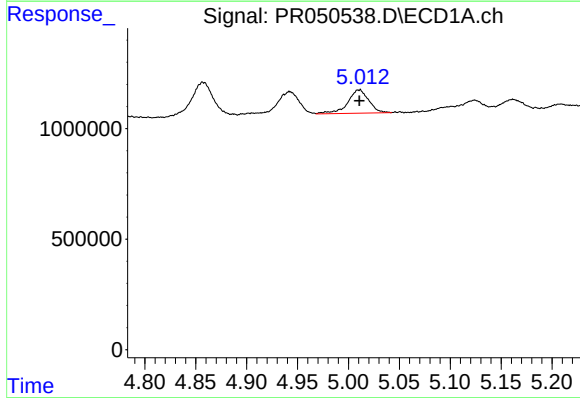
R.T.: 4.942 min
Delta R.T.: 0.010 min
Response: 1513767
Conc: 37.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



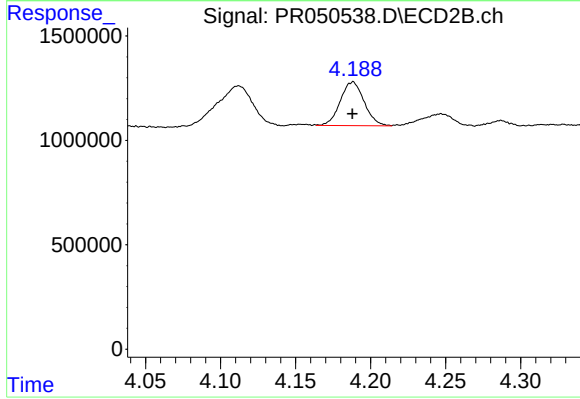
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 3282338
Conc: 66.81 ng/ml



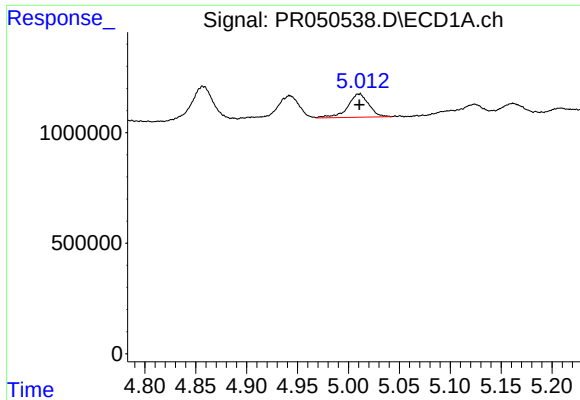
#10 AR-1221-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 1508412
Conc: 12.13 ng/ml



#10 AR-1221-3

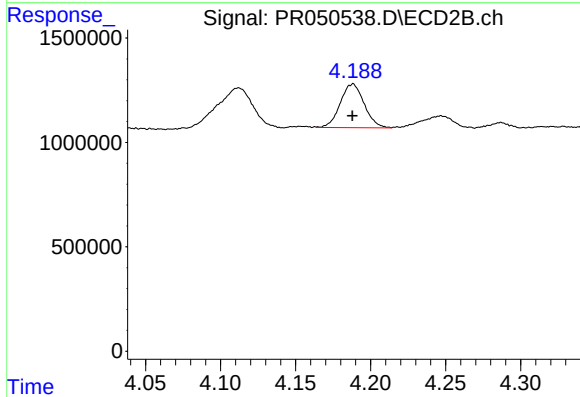
R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 2327376
Conc: 14.98 ng/ml



#11 AR-1232-1

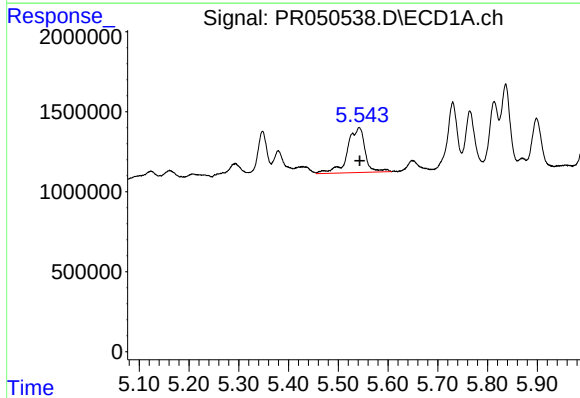
R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 1508412
Conc: 15.64 ng/ml

Instrument :
ECD_R
ClientSampleId :



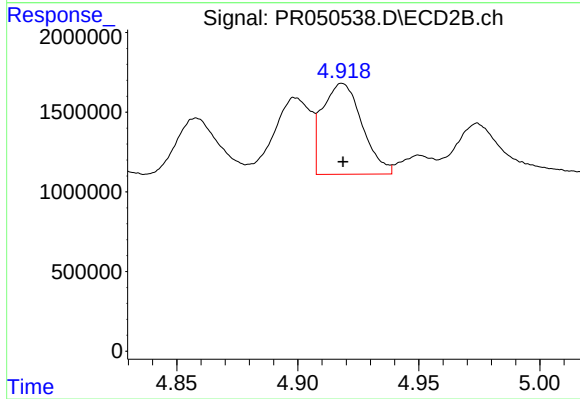
#11 AR-1232-1

R.T.: 4.189 min
Delta R.T.: 0.000 min
Response: 2327376
Conc: 19.66 ng/ml



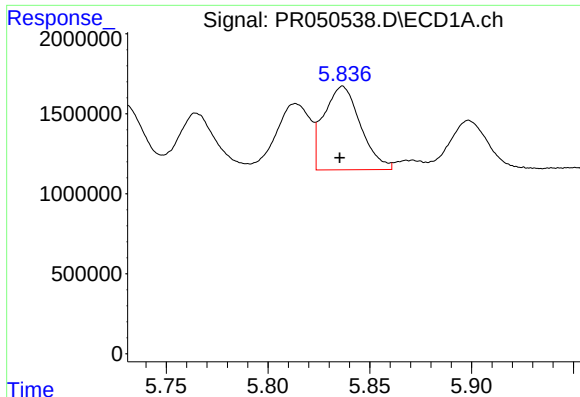
#12 AR-1232-2

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 6934455
Conc: 113.47 ng/ml



#12 AR-1232-2

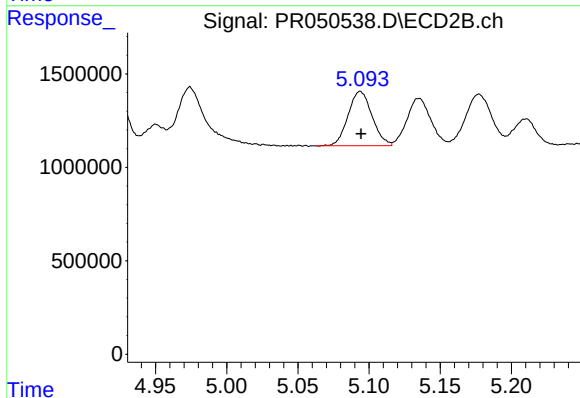
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 6514527
Conc: 48.87 ng/ml



#13 AR-1232-3

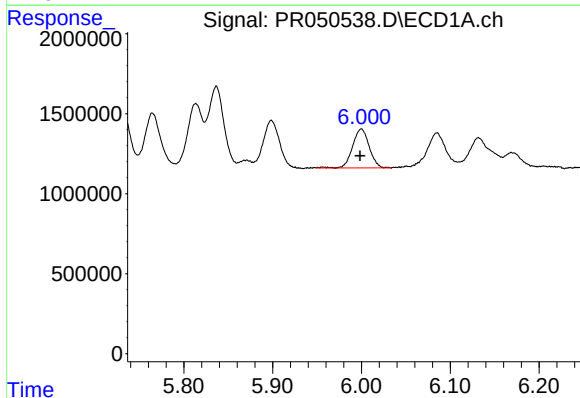
R.T.: 5.837 min
Delta R.T.: 0.001 min
Response: 6529151
Conc: 49.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



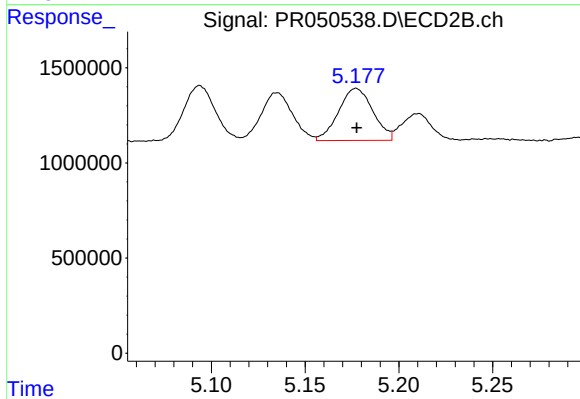
#13 AR-1232-3

R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3399088
Conc: 48.47 ng/ml



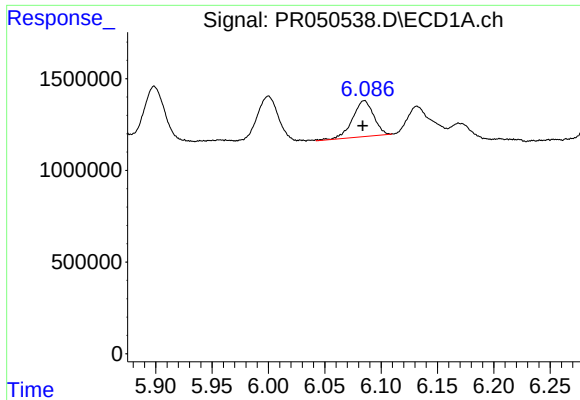
#14 AR-1232-4

R.T.: 6.000 min
Delta R.T.: 0.002 min
Response: 3151949
Conc: 47.01 ng/ml



#14 AR-1232-4

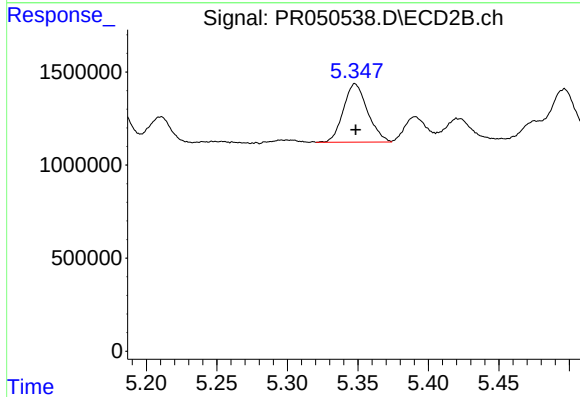
R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 3484068
Conc: 56.60 ng/ml



#15 AR-1232-5

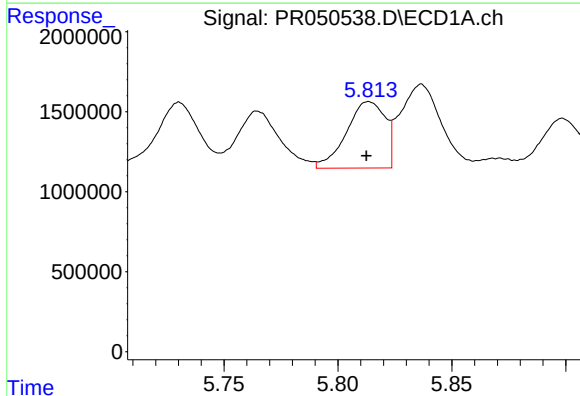
R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: 2558348
Conc: 48.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



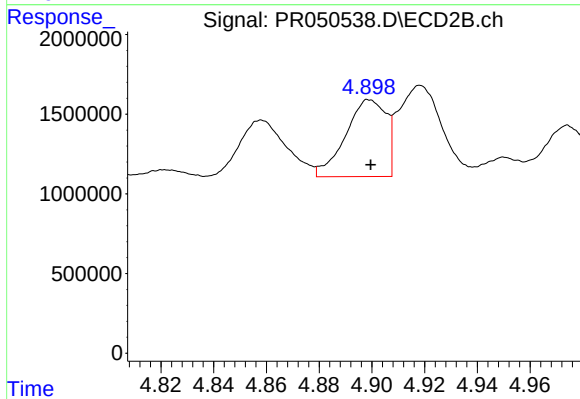
#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 3740647
Conc: 53.52 ng/ml



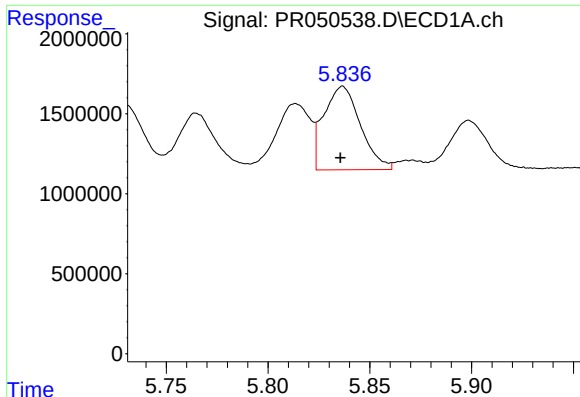
#16 AR-1242-1

R.T.: 5.814 min
Delta R.T.: 0.001 min
Response: 4918620
Conc: 28.88 ng/ml



#16 AR-1242-1

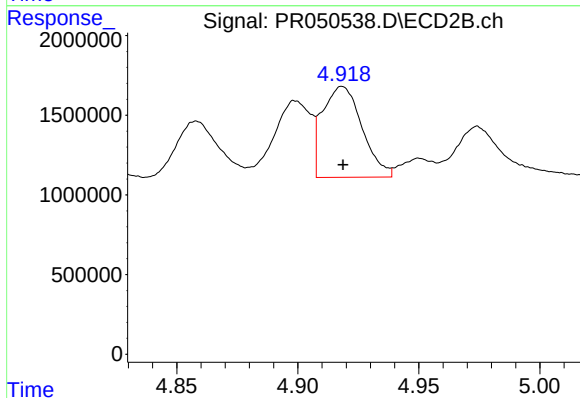
R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 5138884
Conc: 30.02 ng/ml



#17 AR-1242-2

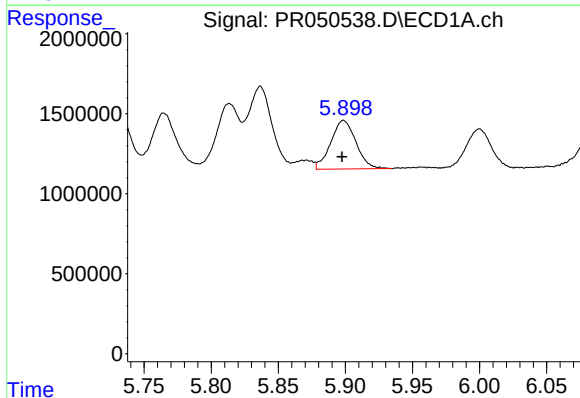
R.T.: 5.837 min
Delta R.T.: 0.001 min
Response: 6529151
Conc: 26.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



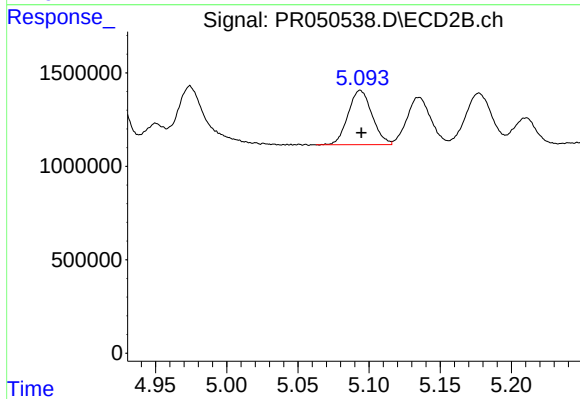
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 6514527
Conc: 26.36 ng/ml



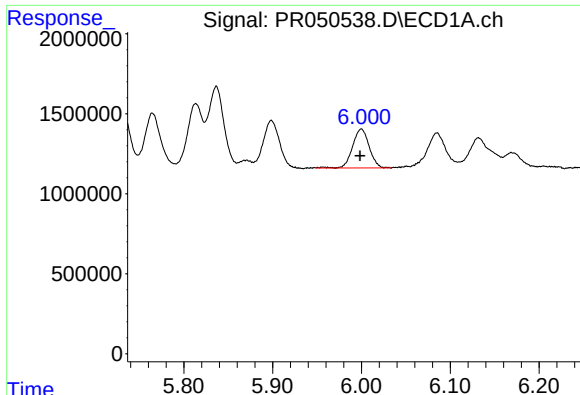
#18 AR-1242-3

R.T.: 5.899 min
Delta R.T.: 0.001 min
Response: 3970135
Conc: 27.04 ng/ml



#18 AR-1242-3

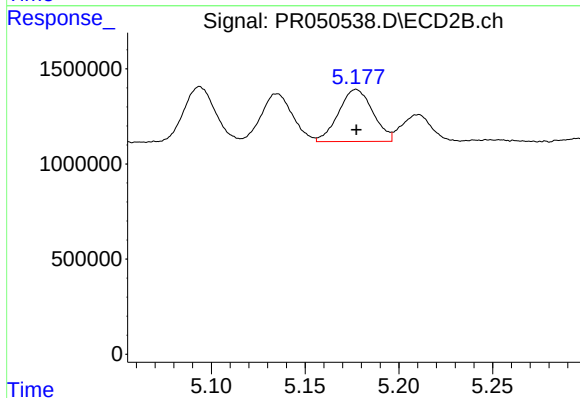
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 3399088
Conc: 25.95 ng/ml



#19 AR-1242-4

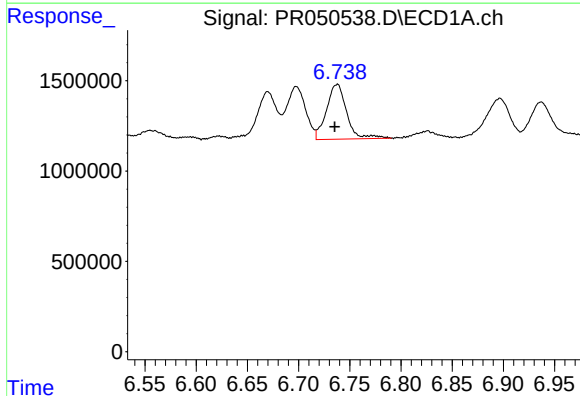
R.T.: 6.000 min
Delta R.T.: 0.001 min
Response: 3151949
Conc: 25.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



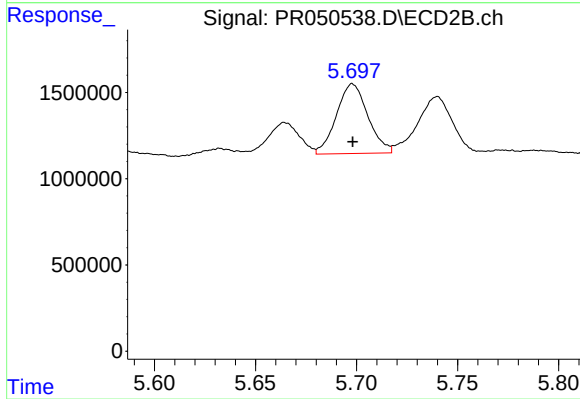
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 3484068
Conc: 27.58 ng/ml



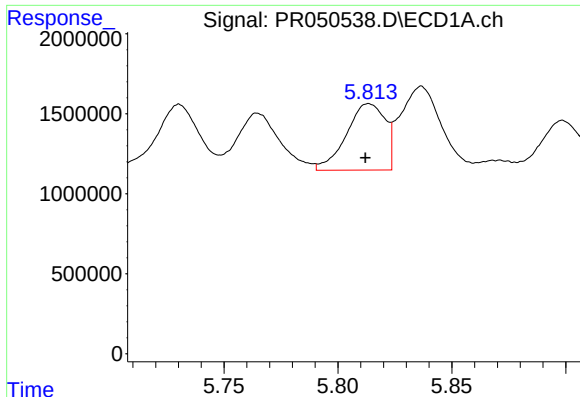
#20 AR-1242-5

R.T.: 6.738 min
Delta R.T.: 0.002 min
Response: 4151080
Conc: 28.47 ng/ml



#20 AR-1242-5

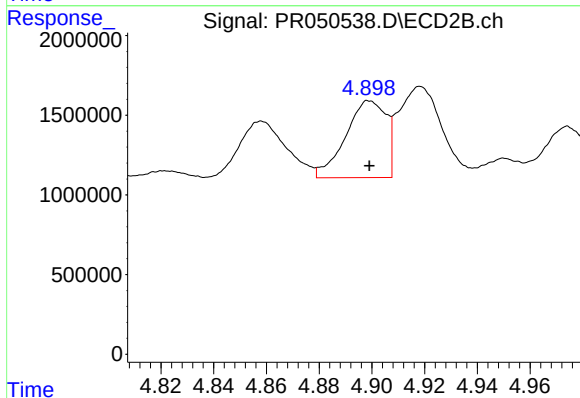
R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 4379712
Conc: 24.18 ng/ml



#21 AR-1248-1

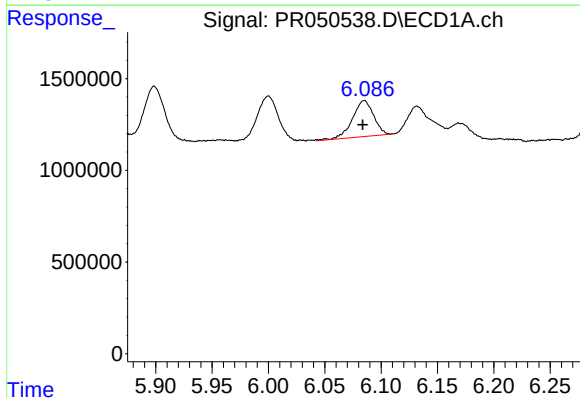
R.T.: 5.814 min
Delta R.T.: 0.002 min
Response: 4918620
Conc: 37.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



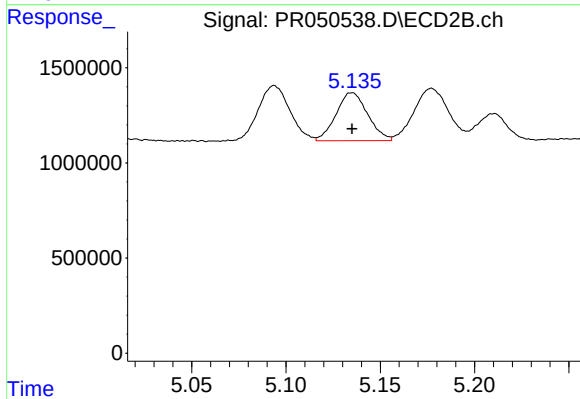
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: 0.000 min
Response: 5138884
Conc: 39.30 ng/ml



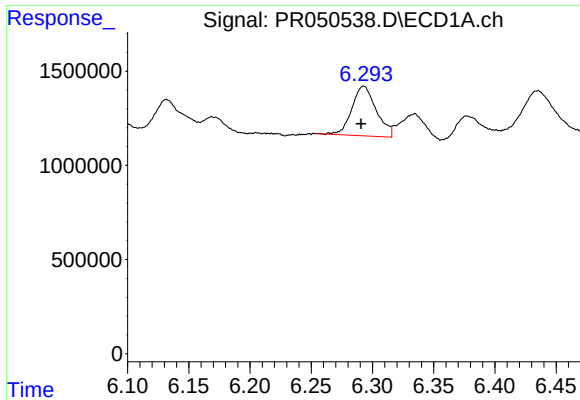
#22 AR-1248-2

R.T.: 6.085 min
Delta R.T.: 0.001 min
Response: 2558348
Conc: 13.55 ng/ml



#22 AR-1248-2

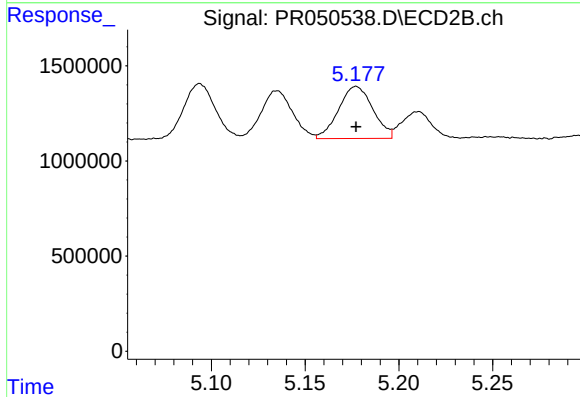
R.T.: 5.135 min
Delta R.T.: 0.000 min
Response: 2942755
Conc: 16.73 ng/ml



#23 AR-1248-3

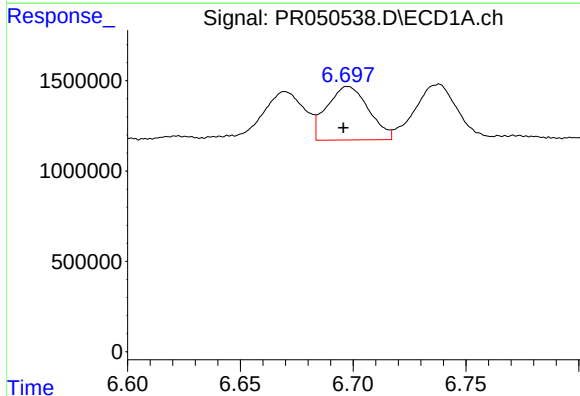
R.T.: 6.293 min
Delta R.T.: 0.002 min
Response: 3669683
Conc: 16.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



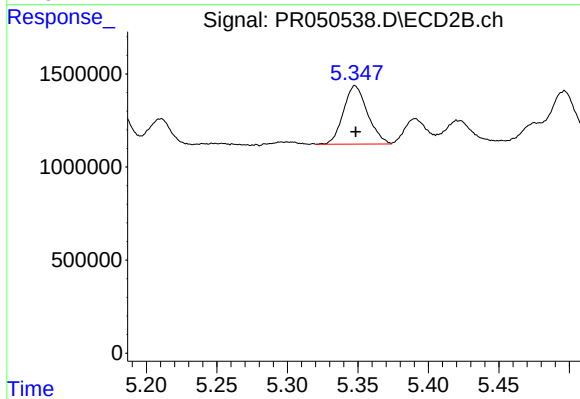
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 3484068
Conc: 18.77 ng/ml



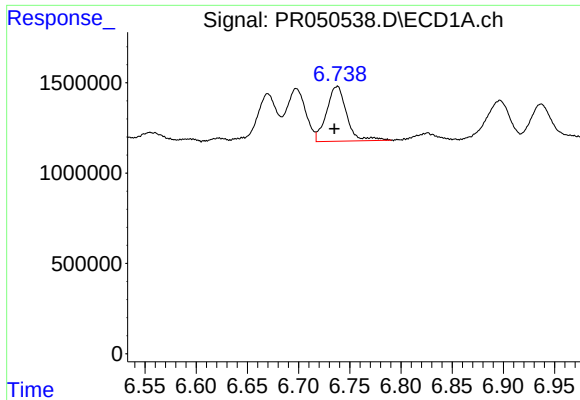
#24 AR-1248-4

R.T.: 6.698 min
Delta R.T.: 0.002 min
Response: 3818900
Conc: 14.51 ng/ml



#24 AR-1248-4

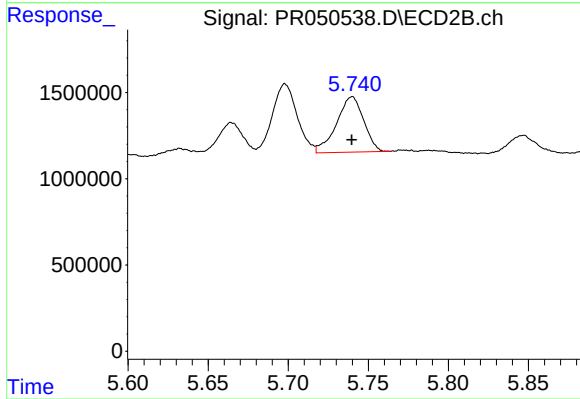
R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 3740647
Conc: 16.10 ng/ml



#25 AR-1248-5

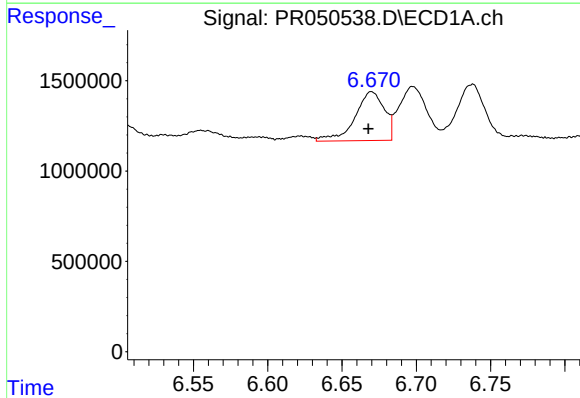
R.T.: 6.738 min
Delta R.T.: 0.002 min
Response: 4151080
Conc: 16.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



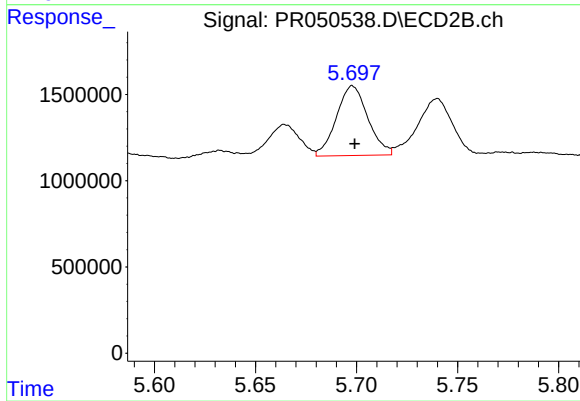
#25 AR-1248-5

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 3804853
Conc: 15.25 ng/ml



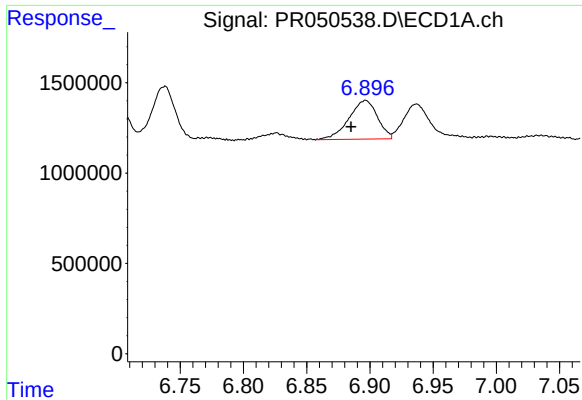
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.002 min
Response: 3708679
Conc: 14.16 ng/ml



#26 AR-1254-1

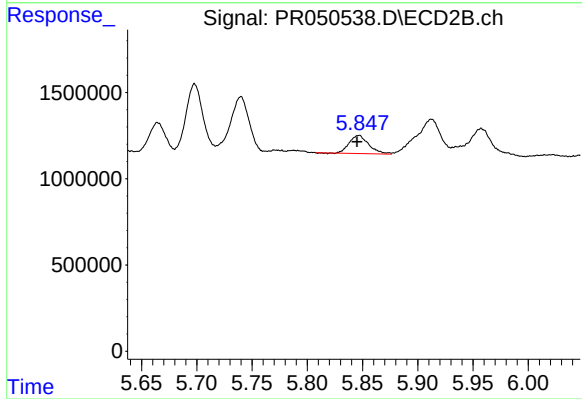
R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 4379712
Conc: 11.66 ng/ml



#27 AR-1254-2

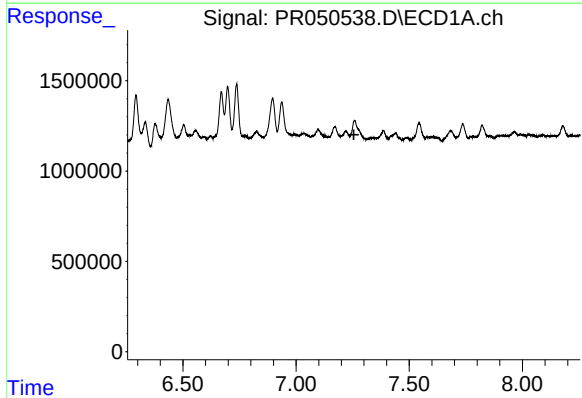
R.T.: 6.897 min
Delta R.T.: 0.011 min
Response: 3367501
Conc: 8.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



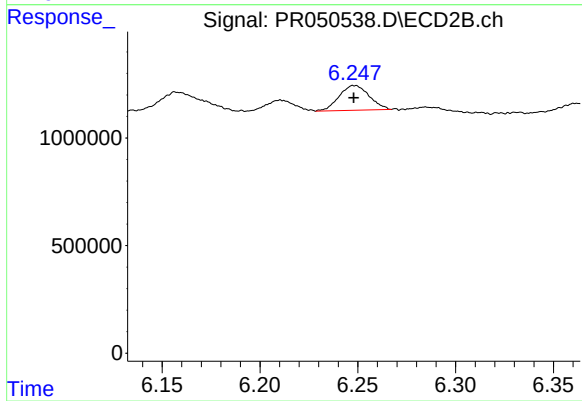
#27 AR-1254-2

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 1298319
Conc: 3.86 ng/ml



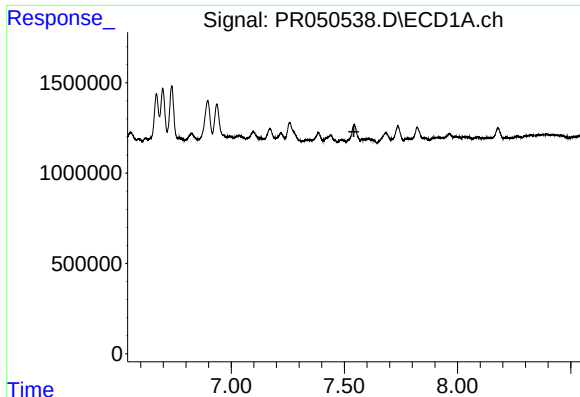
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#28 AR-1254-3

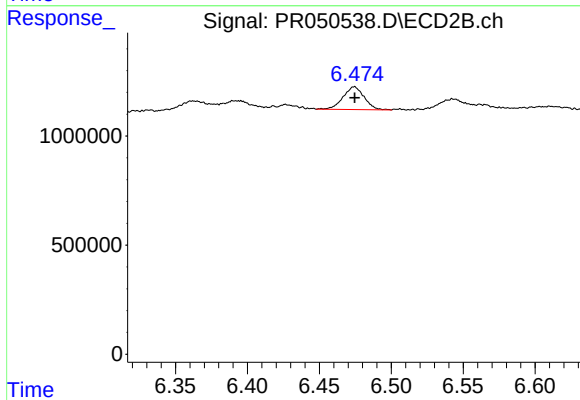
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 1229954
Conc: 2.10 ng/ml



#29 AR-1254-4

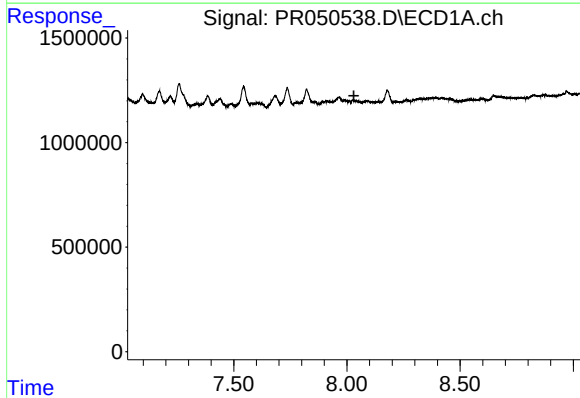
R.T.: 0.000 min
Exp R.T.: 7.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



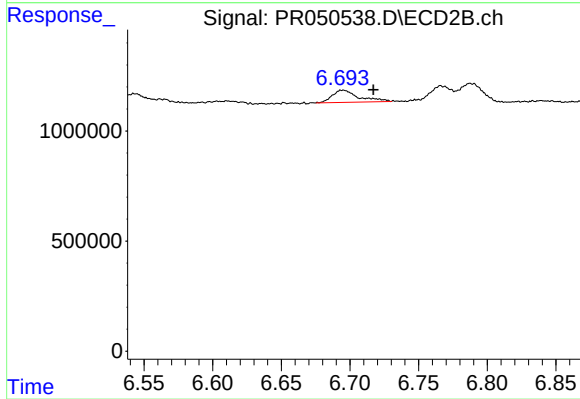
#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 1067387
Conc: 2.85 ng/ml



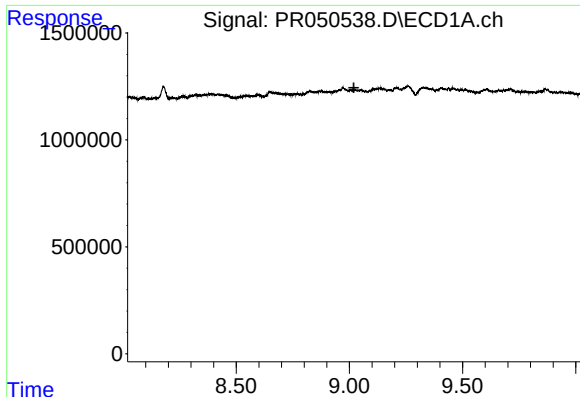
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.031 min
Response: 0
Conc: N.D.



#33 AR-1260-3

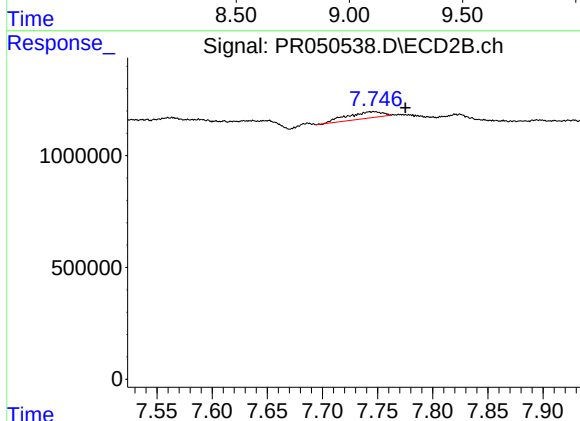
R.T.: 6.695 min
Delta R.T.: -0.022 min
Response: 734131
Conc: 1.62 ng/ml



#39 AR-1262-4

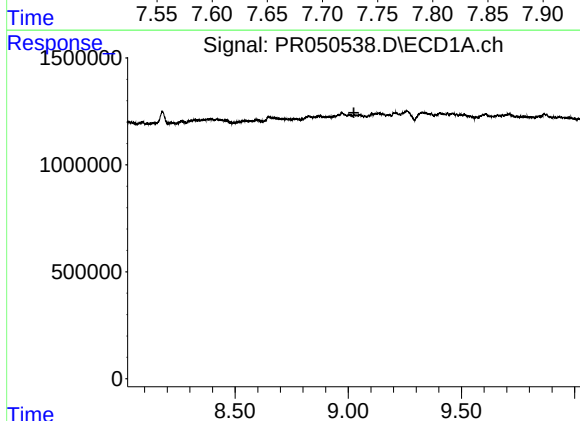
R.T.: 0.000 min
Exp R.T.: 9.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



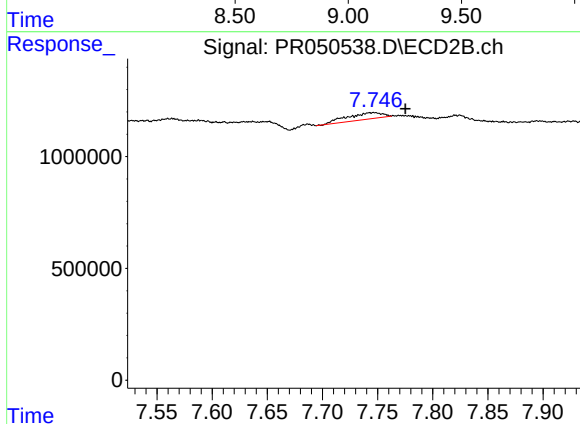
#39 AR-1262-4

R.T.: 7.746 min
Delta R.T.: -0.029 min
Response: 649569
Conc: 0.86 ng/ml



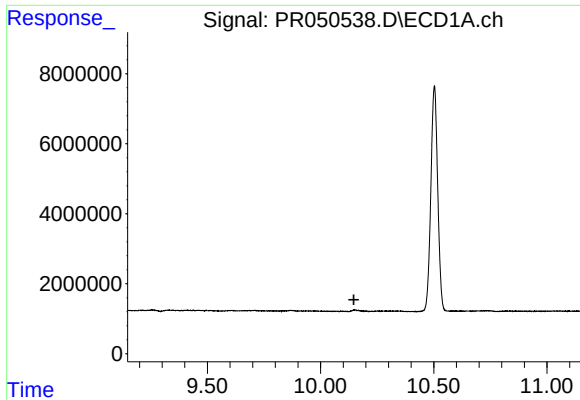
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.025 min
Response: 0
Conc: N.D.



#42 AR-1268-2

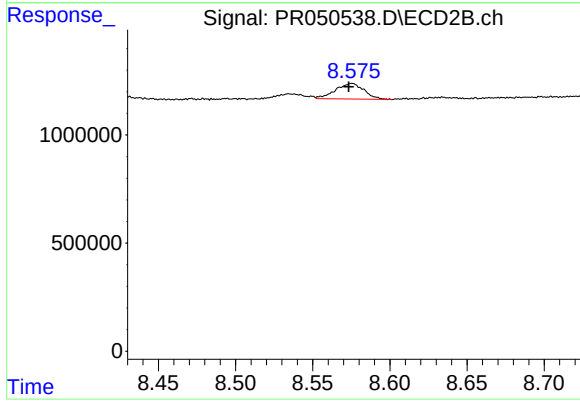
R.T.: 7.746 min
Delta R.T.: -0.029 min
Response: 649569
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: 0.002 min
Response: 933762
Conc: 0.32 ng/ml