

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
 Data File : PR052167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Sep 2021 18:35
 Operator : AJ\MA
 Sample : M3877-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 29 02:27:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.704	3.858	102.6E6	61886839	15.959	14.156
2)	SA Decachlor...	10.652	8.906	140.9E6	118.9E6	29.682	28.879
Target Compounds							
5)	L1 AR-1016-3	0.000	5.185	0	3846266	N.D.	35.986 #
6)	L1 AR-1016-4	0.000	5.185	0	3846266	N.D.	45.529 #
7)	L1 AR-1016-5	6.374	5.400	2592384	2400105	18.908	21.581
8)	L2 AR-1221-1	4.934	0.000	1345493	0	17.962	N.D. #
9)	L2 AR-1221-2	0.000	4.163	0	964759	N.D.	28.395 #
10)	L2 AR-1221-3	0.000	4.194f	0	884264	N.D.	7.509 #
11)	L3 AR-1232-1	0.000	4.194f	0	884264	N.D.	9.440 #
13)	L3 AR-1232-3	0.000	5.185	0	3846266	N.D.	82.163 #
14)	L3 AR-1232-4	0.000	5.227	0	951044	N.D.	22.635 #
15)	L3 AR-1232-5	6.163	5.400	5080008	2400105	101.201	52.105 #
18)	L4 AR-1242-3	0.000	5.185	0	3846266	N.D.	43.501 #
19)	L4 AR-1242-4	0.000	5.227	0	951044	N.D.	11.024 #
20)	L4 AR-1242-5	6.821	5.752	3064379	13871321	23.319	134.309 #
22)	L5 AR-1248-2	6.163	5.185	5080008	3846266	28.030	32.422
23)	L5 AR-1248-3	6.374	5.227	2592384	951044	12.840	7.491 #
24)	L5 AR-1248-4	6.777	5.400	4162125	2400105	17.975	15.717
25)	L5 AR-1248-5	6.821	5.792	3064379	925442	13.716	6.438 #
26)	L6 AR-1254-1	6.752	5.752	15950996	13871321	69.843	61.615
27)	L6 AR-1254-2	6.966	5.898	22574206	14662400	63.854	74.501
28)	L6 AR-1254-3	7.342	6.302	22398736	24879776	59.654	74.596 #
29)	L6 AR-1254-4	7.626	6.528	19831632	12321870	70.285	65.780
30)	L6 AR-1254-5	8.047	6.945	29711668	38568463	97.304	135.967 #
31)	L7 AR-1260-1	7.501	6.432	13943548	14739950	60.697	74.937
32)	L7 AR-1260-2	7.755	6.621	20750132	27452049	75.379	120.173 #
33)	L7 AR-1260-3	8.113	6.771	4036065	13948115	19.208	62.371 #
34)	L7 AR-1260-4	8.355	7.244	14020524	2846170	57.079	14.955 #
35)	L7 AR-1260-5	8.697	7.482	8357411	6483064	16.716	14.671
36)	L8 AR-1262-1	8.113	6.771	4036065	13948115	11.120	65.572 #
37)	L8 AR-1262-2	8.697	7.482	8357411	6483064	12.341	11.849
38)	L8 AR-1262-3	9.061	7.768	18558896	702745	64.840	3.301 #
39)	L8 AR-1262-4	9.061f	7.828	18558896	5770916	107.668	14.246 #
41)	L9 AR-1268-1	9.061	7.768	18558896	702745	23.770	1.121 #
42)	L9 AR-1268-2	0.000	7.828	0	5770916	N.D.	9.743 #
43)	L9 AR-1268-3	0.000	8.045	0	1042048	N.D.	2.030 #
45)	L9 AR-1268-5	10.291	8.638	2083164	1820395	1.024	1.127

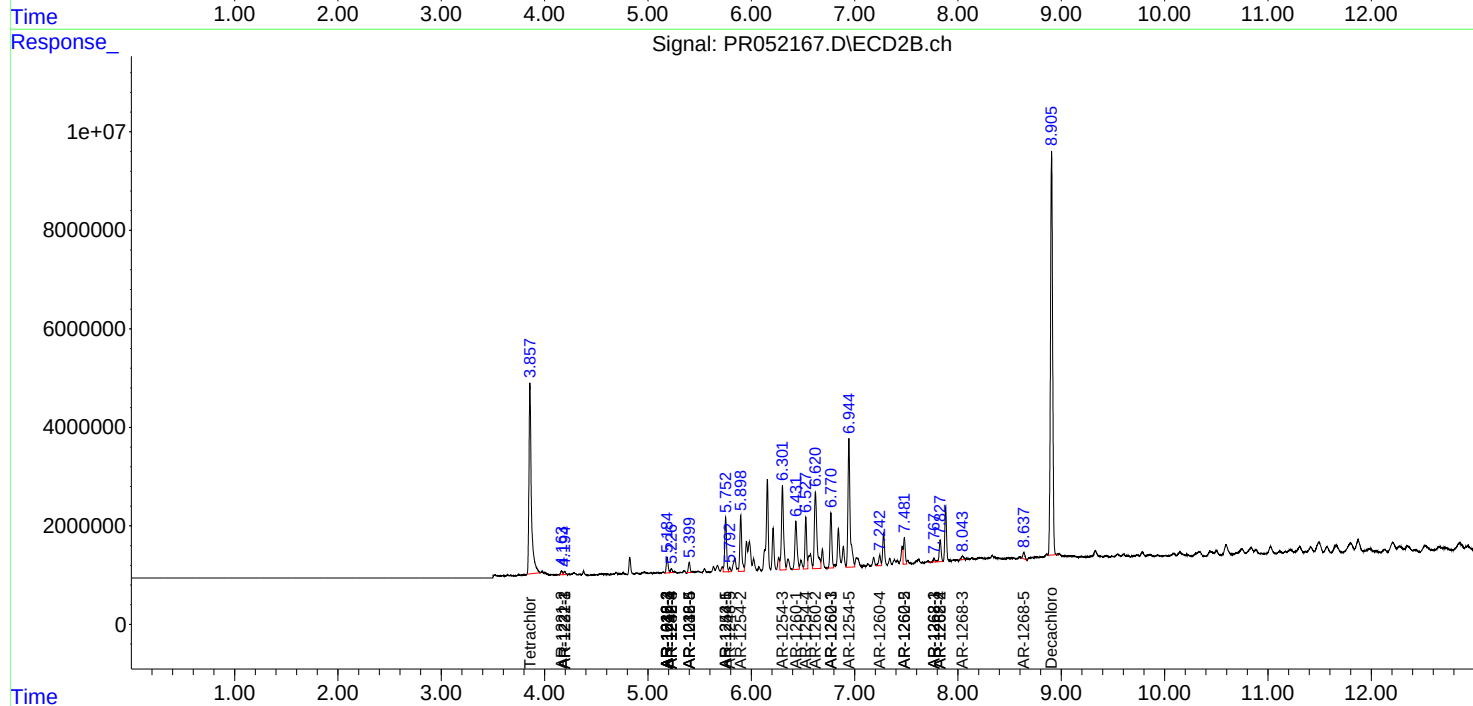
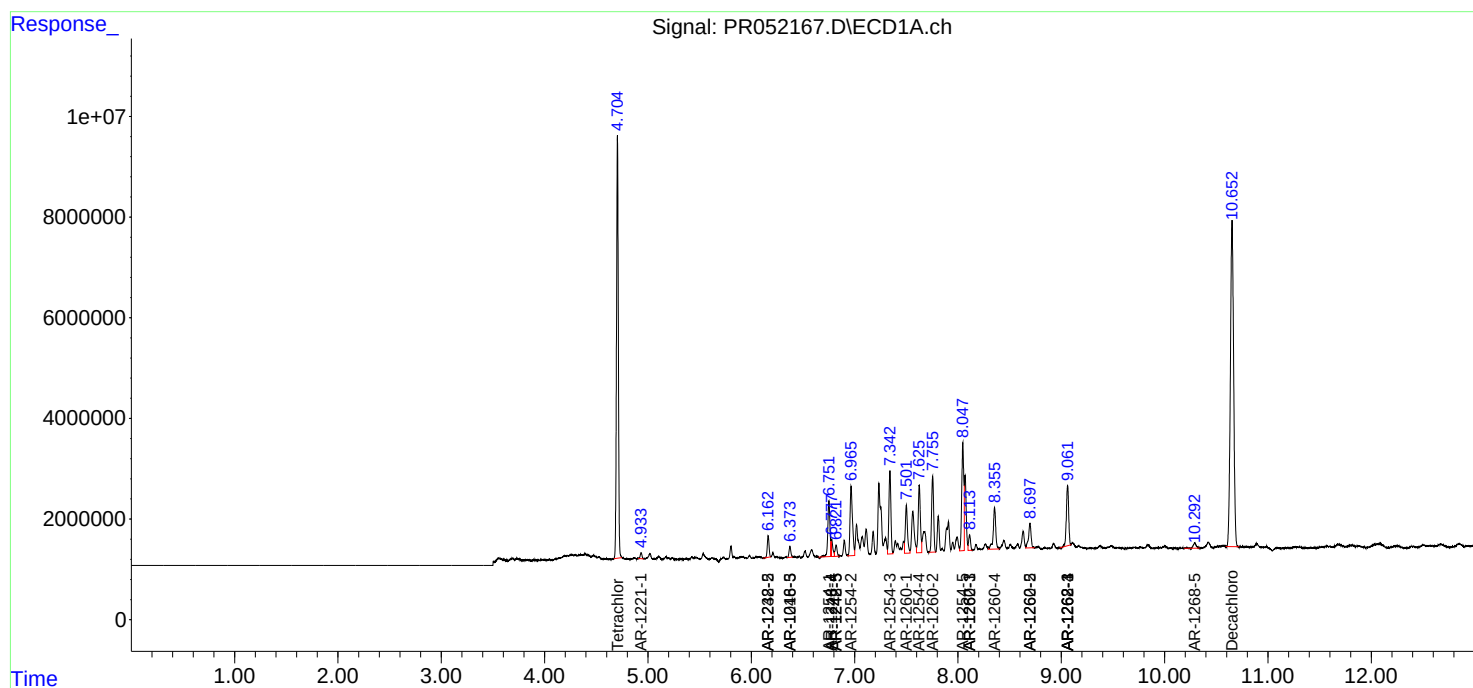
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

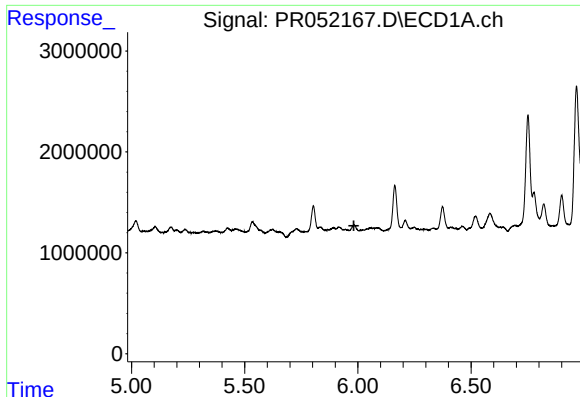
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092821\
Data File : PR052167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Sep 2021 18:35
Operator : AJ\MA
Sample : M3877-13
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 02:27:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 08:14:53 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

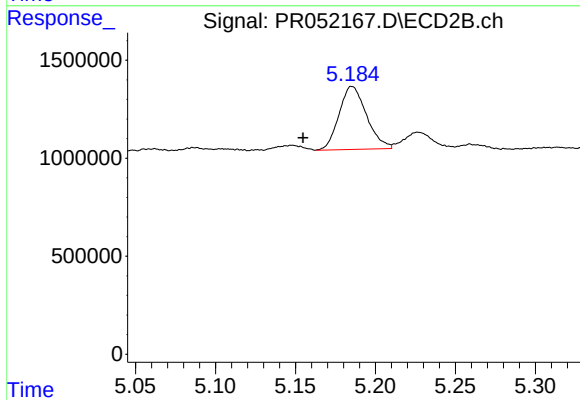




#5 AR-1016-3

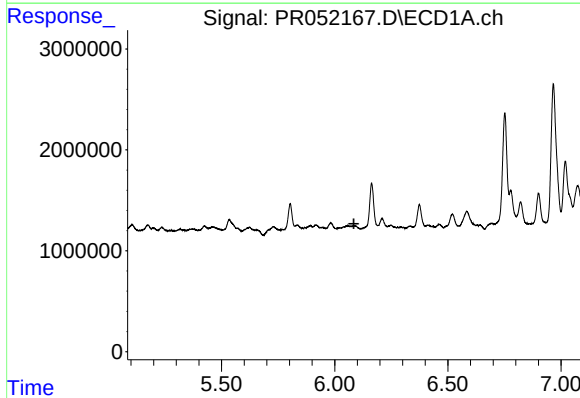
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



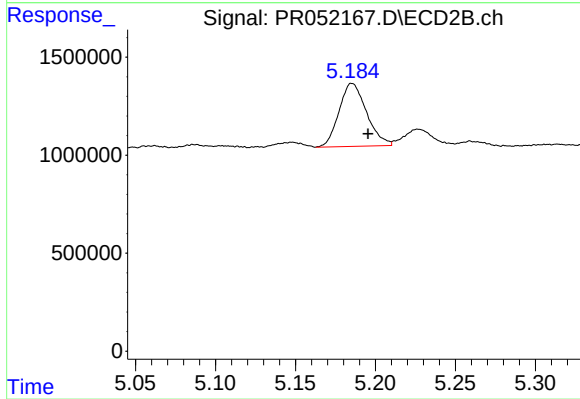
#5 AR-1016-3

R.T.: 5.185 min
Delta R.T.: 0.030 min
Response: 3846266
Conc: 35.99 ng/ml



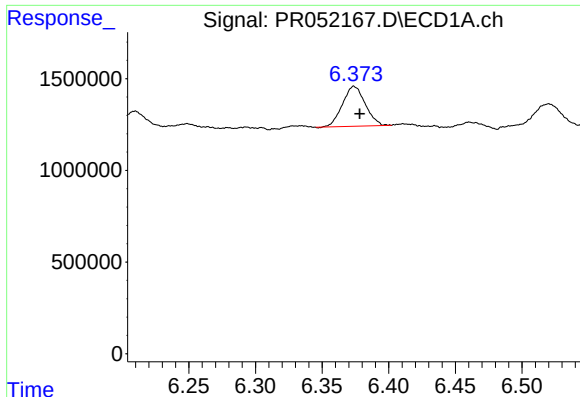
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.



#6 AR-1016-4

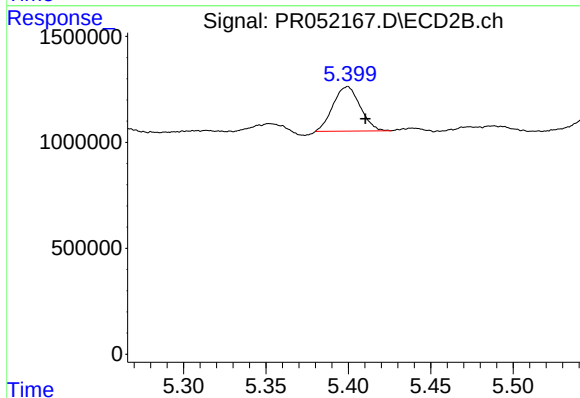
R.T.: 5.185 min
Delta R.T.: -0.010 min
Response: 3846266
Conc: 45.53 ng/ml



#7 AR-1016-5

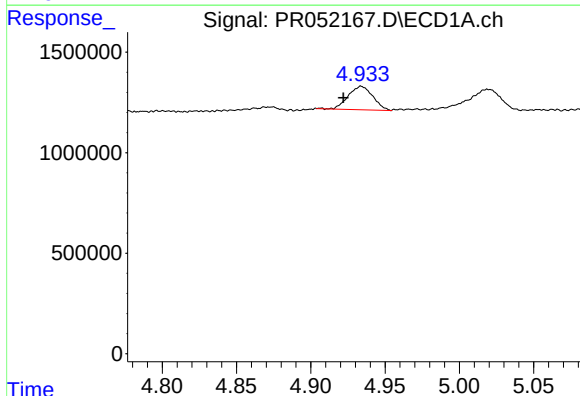
R.T.: 6.374 min
Delta R.T.: -0.004 min
Response: 2592384
Conc: 18.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



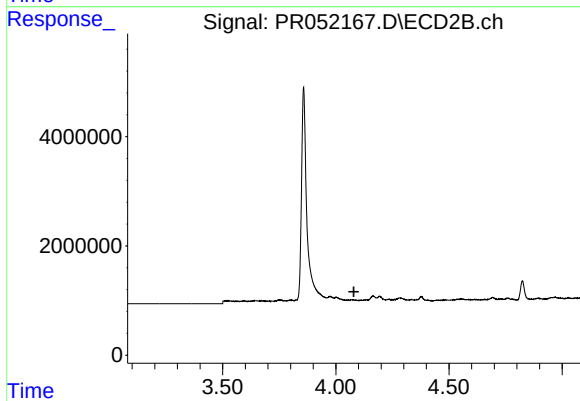
#7 AR-1016-5

R.T.: 5.400 min
Delta R.T.: -0.011 min
Response: 2400105
Conc: 21.58 ng/ml



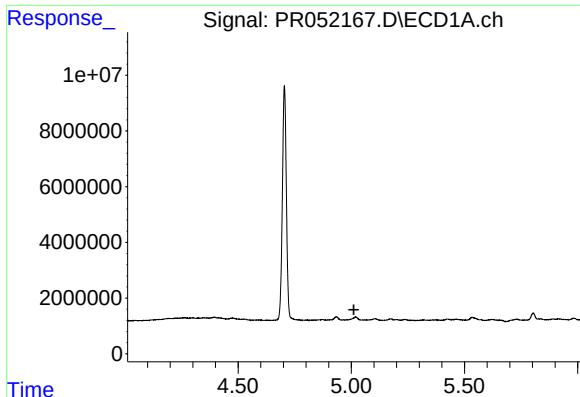
#8 AR-1221-1

R.T.: 4.934 min
Delta R.T.: 0.012 min
Response: 1345493
Conc: 17.96 ng/ml



#8 AR-1221-1

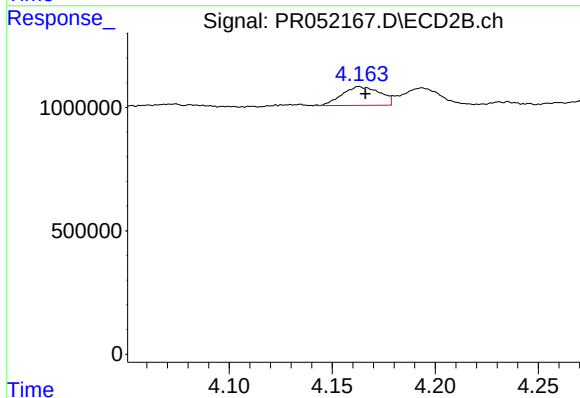
R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



#9 AR-1221-2

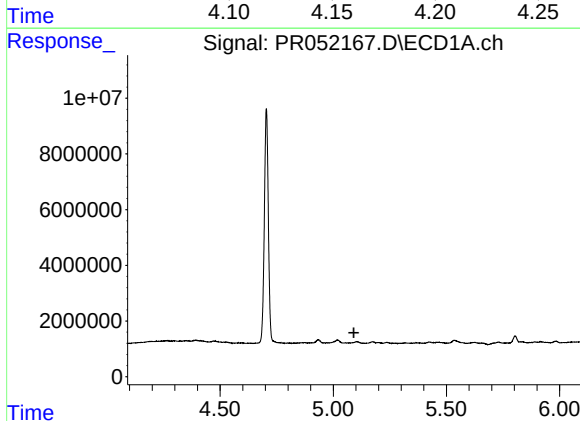
R.T.: 0.000 min
Exp R.T.: 5.011 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



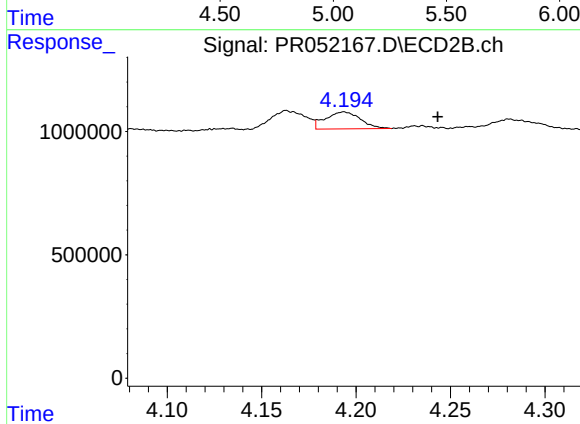
#9 AR-1221-2

R.T.: 4.163 min
Delta R.T.: -0.003 min
Response: 964759
Conc: 28.39 ng/ml



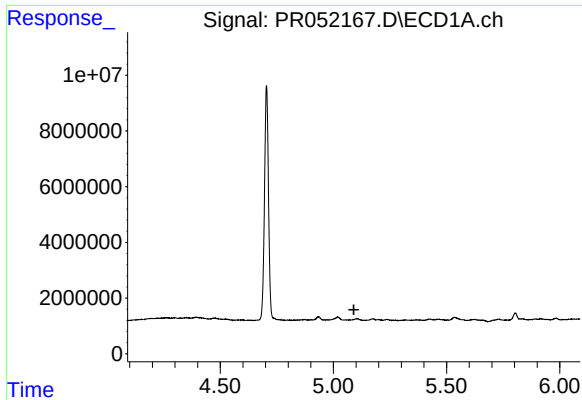
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.091 min
Response: 0
Conc: N.D.



#10 AR-1221-3

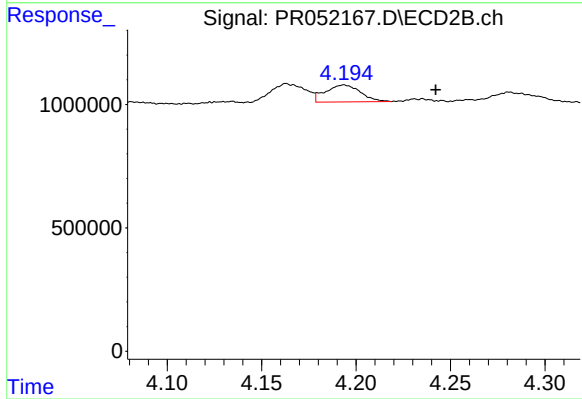
R.T.: 4.194 min
Delta R.T.: -0.050 min
Response: 884264
Conc: 7.51 ng/ml



#11 AR-1232-1

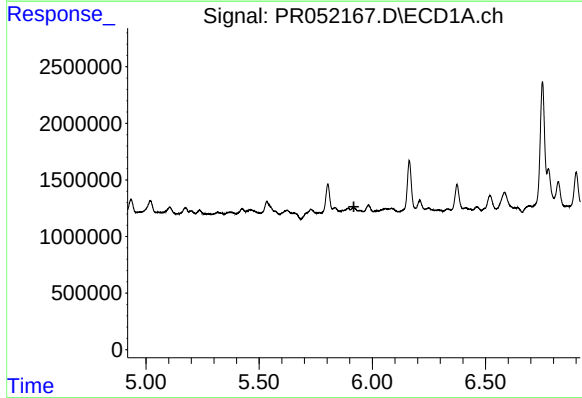
R.T.: 0.000 min
Exp R.T.: 5.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



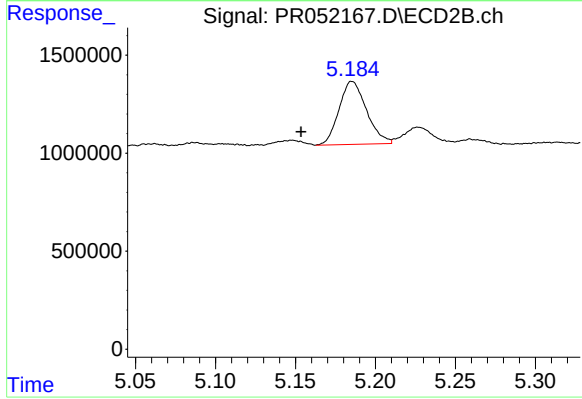
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: -0.049 min
Response: 884264
Conc: 9.44 ng/ml



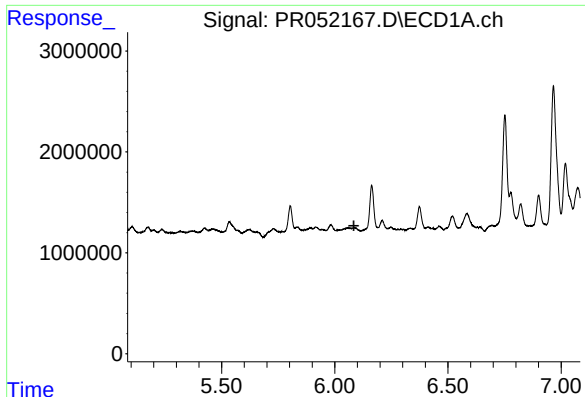
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.



#13 AR-1232-3

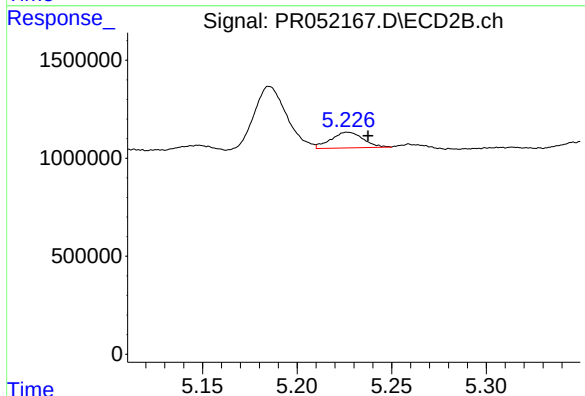
R.T.: 5.185 min
Delta R.T.: 0.032 min
Response: 3846266
Conc: 82.16 ng/ml



#14 AR-1232-4

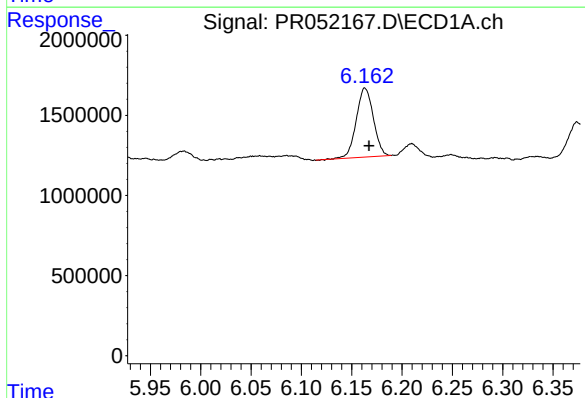
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



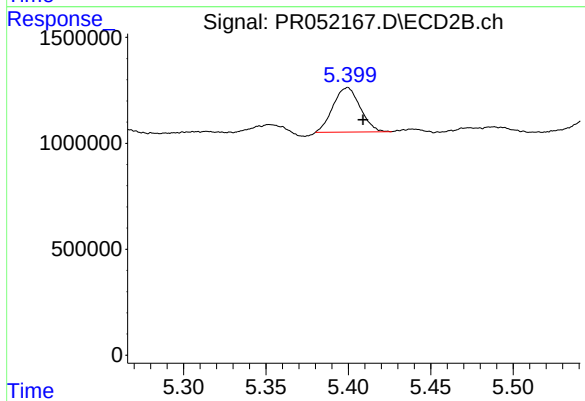
#14 AR-1232-4

R.T.: 5.227 min
Delta R.T.: -0.011 min
Response: 951044
Conc: 22.64 ng/ml



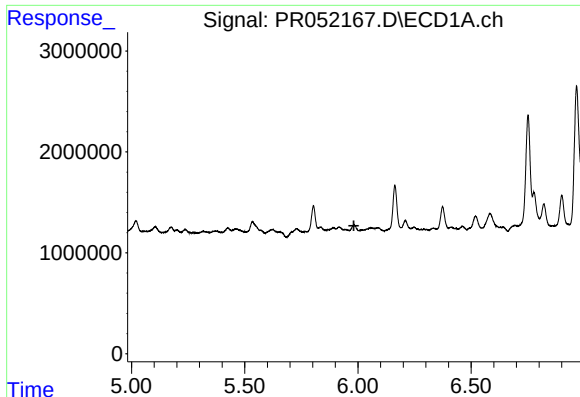
#15 AR-1232-5

R.T.: 6.163 min
Delta R.T.: -0.004 min
Response: 5080008
Conc: 101.20 ng/ml



#15 AR-1232-5

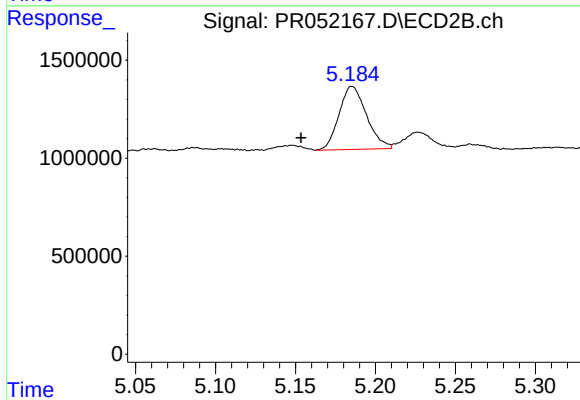
R.T.: 5.400 min
Delta R.T.: -0.009 min
Response: 2400105
Conc: 52.10 ng/ml



#18 AR-1242-3

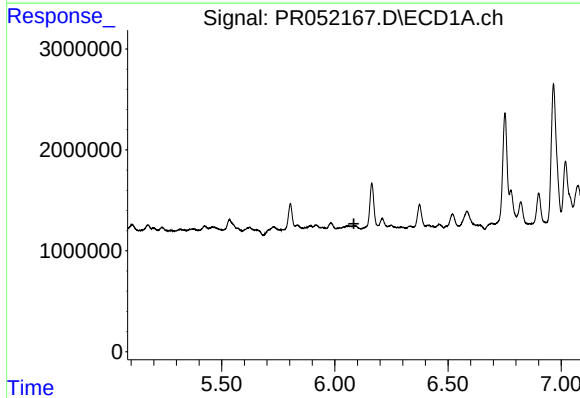
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



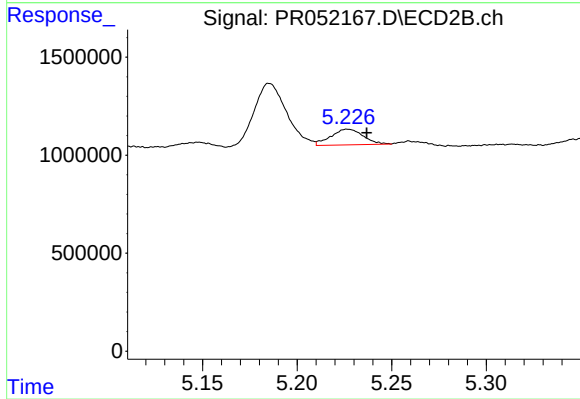
#18 AR-1242-3

R.T.: 5.185 min
Delta R.T.: 0.032 min
Response: 3846266
Conc: 43.50 ng/ml



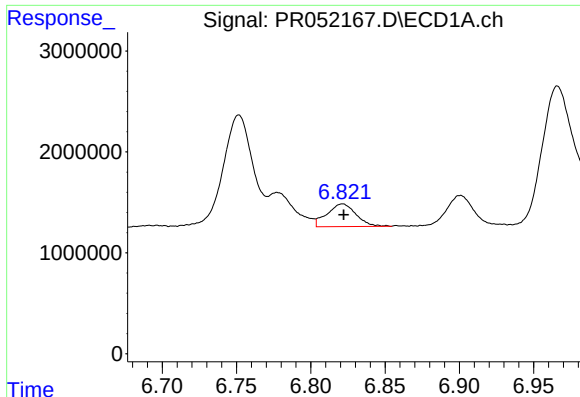
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.084 min
Response: 0
Conc: N.D.



#19 AR-1242-4

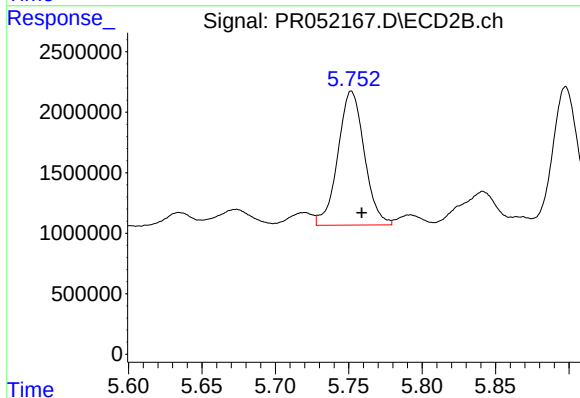
R.T.: 5.227 min
Delta R.T.: -0.010 min
Response: 951044
Conc: 11.02 ng/ml



#20 AR-1242-5

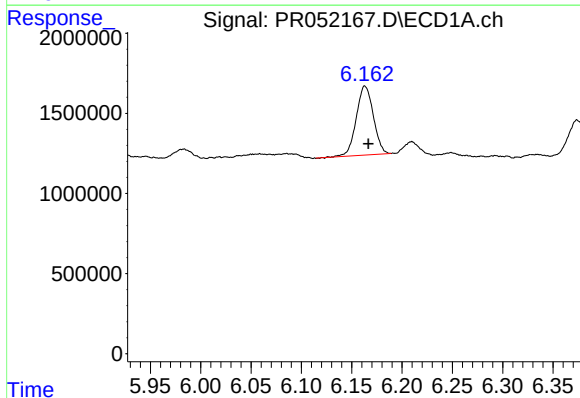
R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 3064379
Conc: 23.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



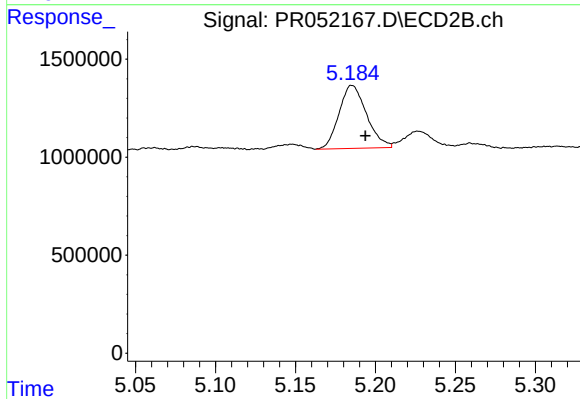
#20 AR-1242-5

R.T.: 5.752 min
Delta R.T.: -0.007 min
Response: 13871321
Conc: 134.31 ng/ml



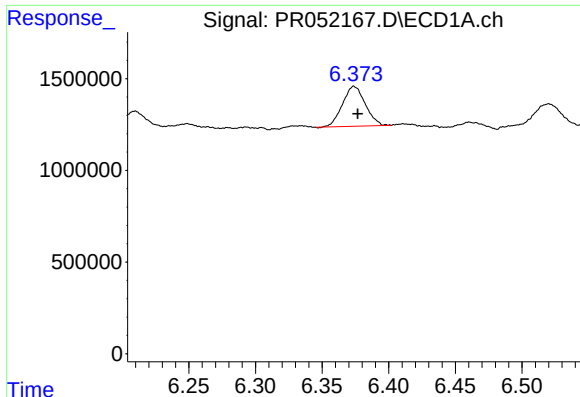
#22 AR-1248-2

R.T.: 6.163 min
Delta R.T.: -0.003 min
Response: 5080008
Conc: 28.03 ng/ml



#22 AR-1248-2

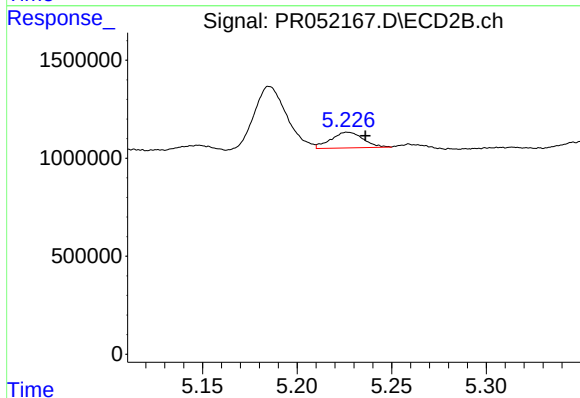
R.T.: 5.185 min
Delta R.T.: -0.008 min
Response: 3846266
Conc: 32.42 ng/ml



#23 AR-1248-3

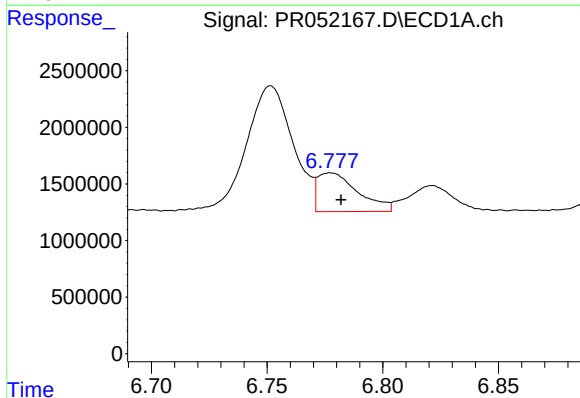
R.T.: 6.374 min
Delta R.T.: -0.003 min
Response: 2592384
Conc: 12.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



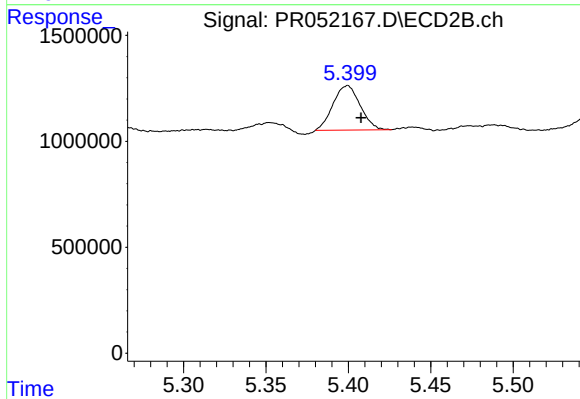
#23 AR-1248-3

R.T.: 5.227 min
Delta R.T.: -0.010 min
Response: 951044
Conc: 7.49 ng/ml



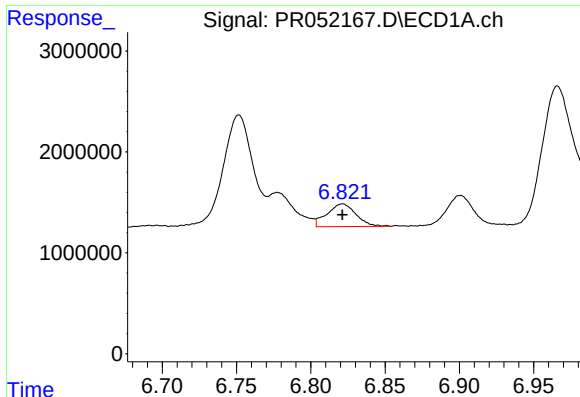
#24 AR-1248-4

R.T.: 6.777 min
Delta R.T.: -0.005 min
Response: 4162125
Conc: 17.98 ng/ml



#24 AR-1248-4

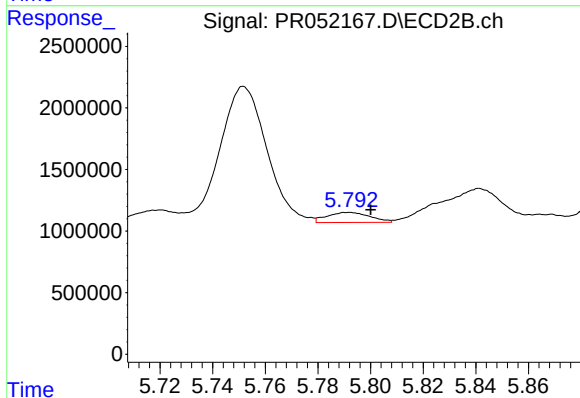
R.T.: 5.400 min
Delta R.T.: -0.008 min
Response: 2400105
Conc: 15.72 ng/ml



#25 AR-1248-5

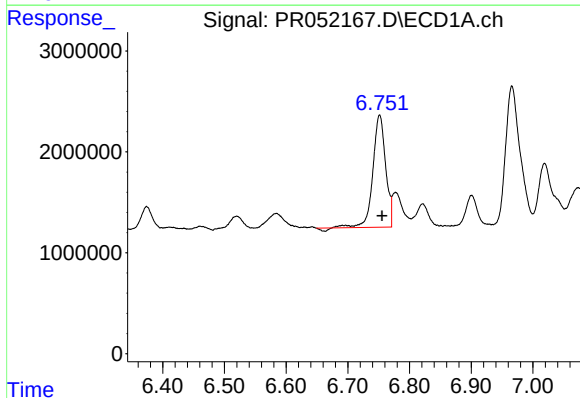
R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 3064379
Conc: 13.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



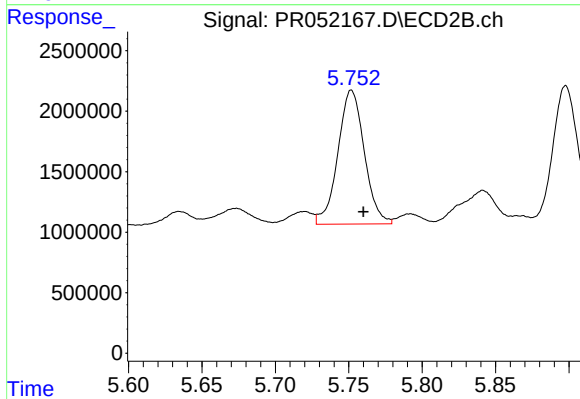
#25 AR-1248-5

R.T.: 5.792 min
Delta R.T.: -0.008 min
Response: 925442
Conc: 6.44 ng/ml



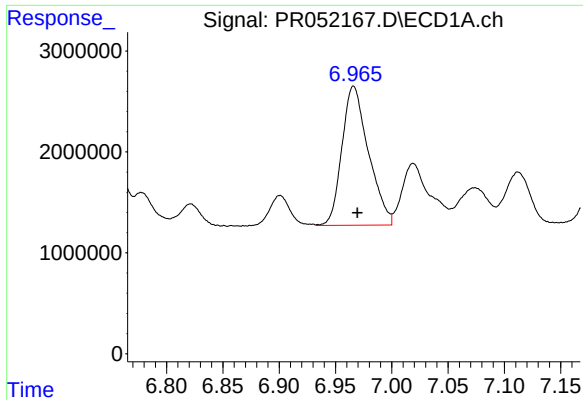
#26 AR-1254-1

R.T.: 6.752 min
Delta R.T.: -0.004 min
Response: 15950996
Conc: 69.84 ng/ml



#26 AR-1254-1

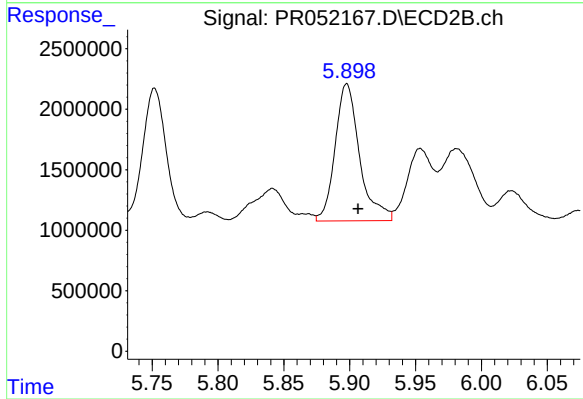
R.T.: 5.752 min
Delta R.T.: -0.008 min
Response: 13871321
Conc: 61.62 ng/ml



#27 AR-1254-2

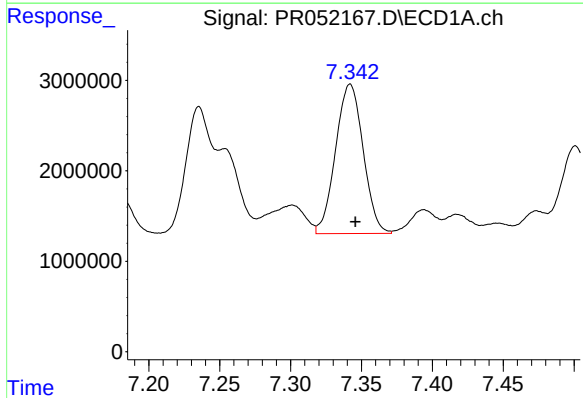
R.T.: 6.966 min
Delta R.T.: -0.003 min
Response: 22574206
Conc: 63.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



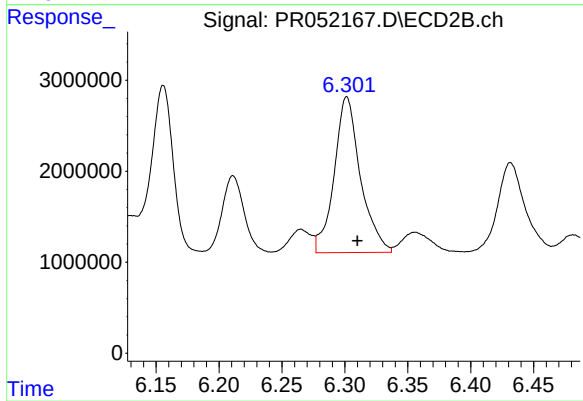
#27 AR-1254-2

R.T.: 5.898 min
Delta R.T.: -0.009 min
Response: 14662400
Conc: 74.50 ng/ml



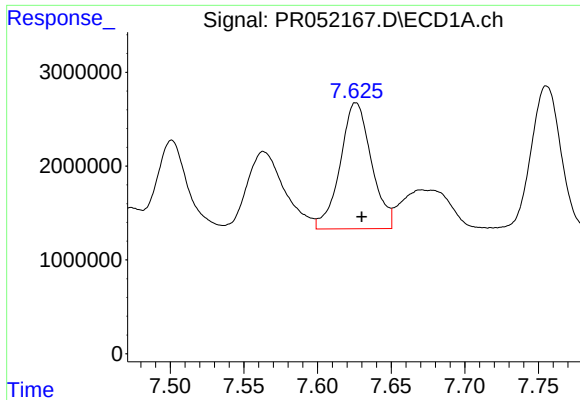
#28 AR-1254-3

R.T.: 7.342 min
Delta R.T.: -0.004 min
Response: 22398736
Conc: 59.65 ng/ml



#28 AR-1254-3

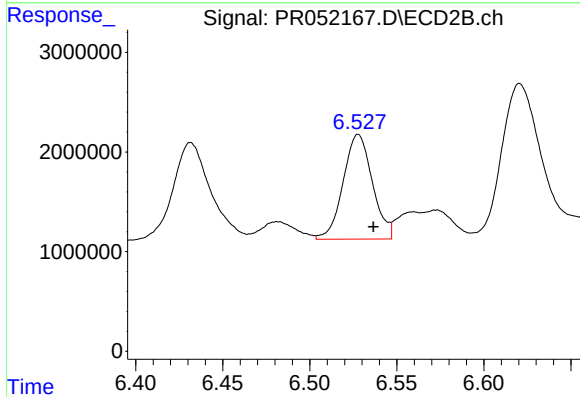
R.T.: 6.302 min
Delta R.T.: -0.008 min
Response: 24879776
Conc: 74.60 ng/ml



#29 AR-1254-4

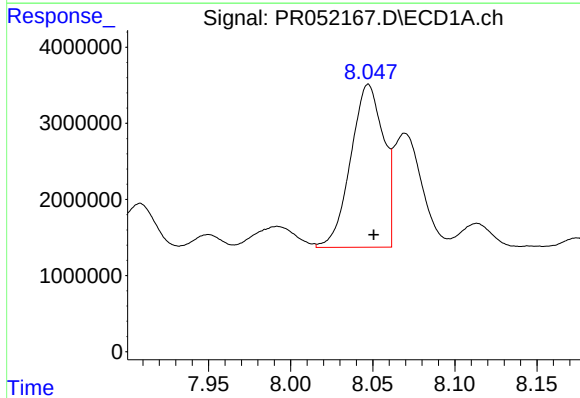
R.T.: 7.626 min
Delta R.T.: -0.004 min
Response: 19831632
Conc: 70.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



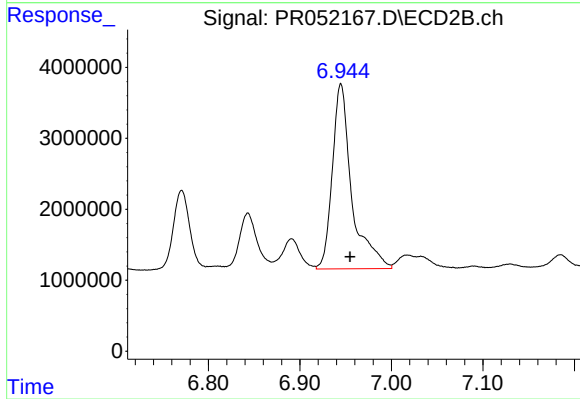
#29 AR-1254-4

R.T.: 6.528 min
Delta R.T.: -0.009 min
Response: 12321870
Conc: 65.78 ng/ml



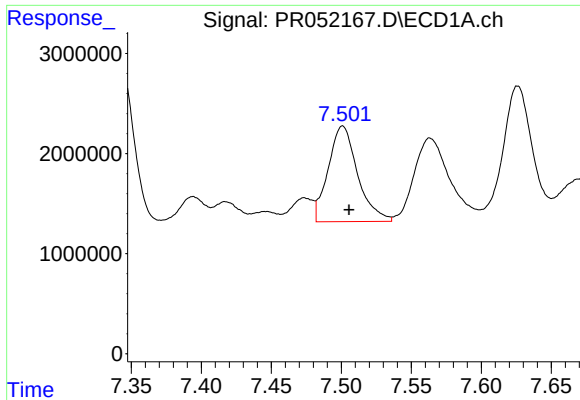
#30 AR-1254-5

R.T.: 8.047 min
Delta R.T.: -0.003 min
Response: 29711668
Conc: 97.30 ng/ml



#30 AR-1254-5

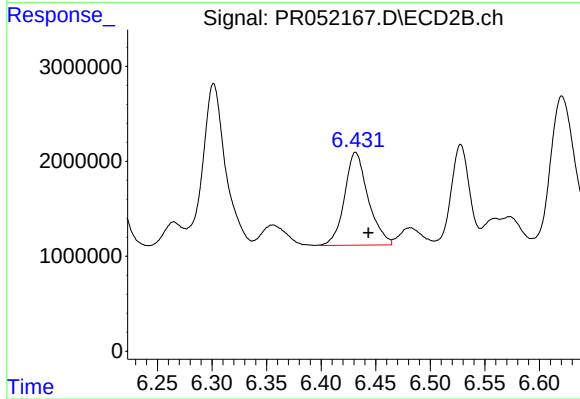
R.T.: 6.945 min
Delta R.T.: -0.010 min
Response: 38568463
Conc: 135.97 ng/ml



#31 AR-1260-1

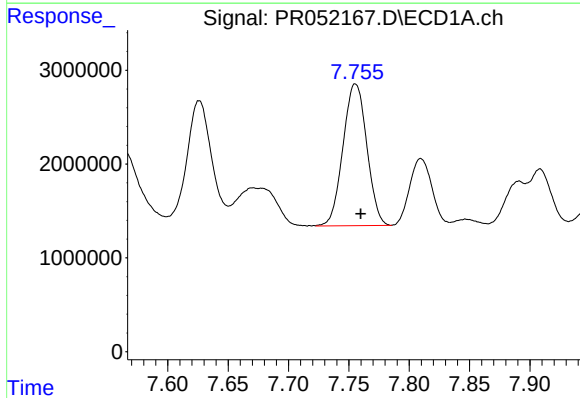
R.T.: 7.501 min
Delta R.T.: -0.005 min
Response: 13943548
Conc: 60.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



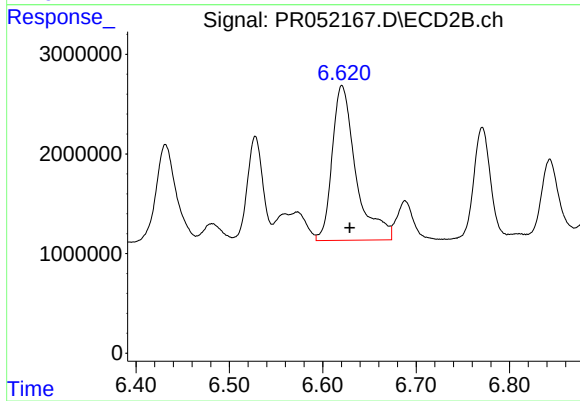
#31 AR-1260-1

R.T.: 6.432 min
Delta R.T.: -0.012 min
Response: 14739950
Conc: 74.94 ng/ml



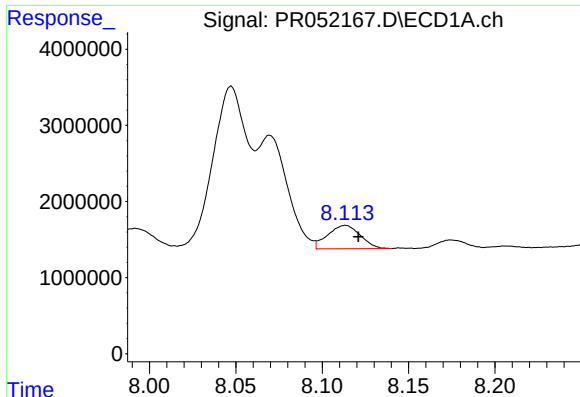
#32 AR-1260-2

R.T.: 7.755 min
Delta R.T.: -0.004 min
Response: 20750132
Conc: 75.38 ng/ml



#32 AR-1260-2

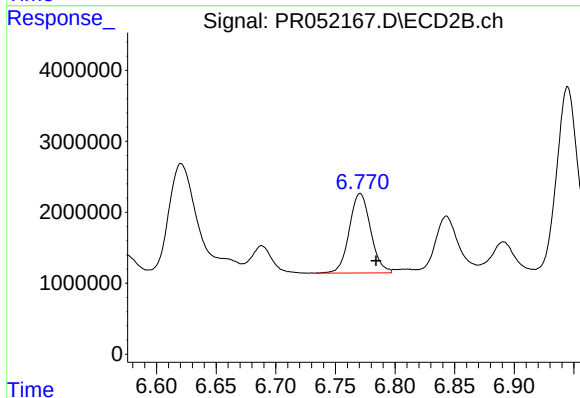
R.T.: 6.621 min
Delta R.T.: -0.008 min
Response: 27452049
Conc: 120.17 ng/ml



#33 AR-1260-3

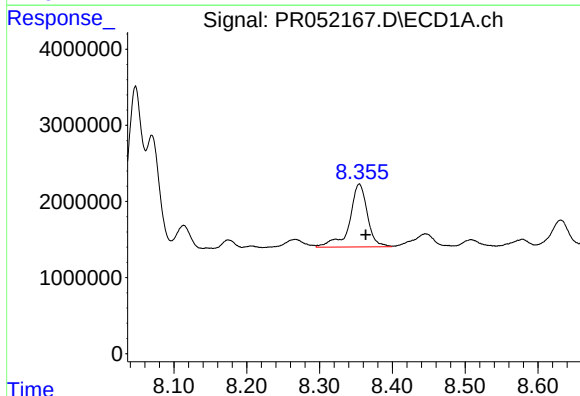
R.T.: 8.113 min
Delta R.T.: -0.007 min
Response: 4036065
Conc: 19.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



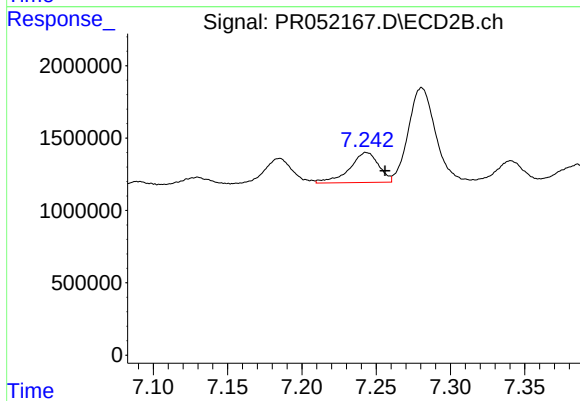
#33 AR-1260-3

R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 13948115
Conc: 62.37 ng/ml



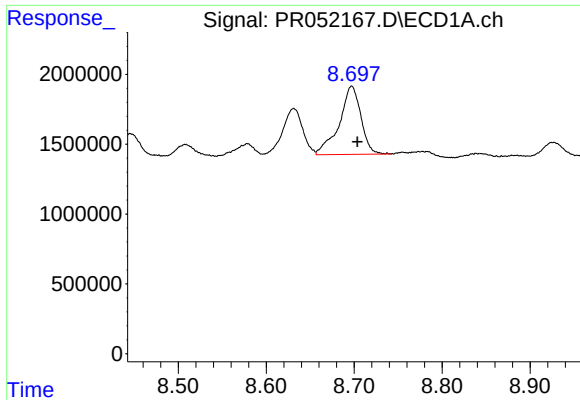
#34 AR-1260-4

R.T.: 8.355 min
Delta R.T.: -0.009 min
Response: 14020524
Conc: 57.08 ng/ml



#34 AR-1260-4

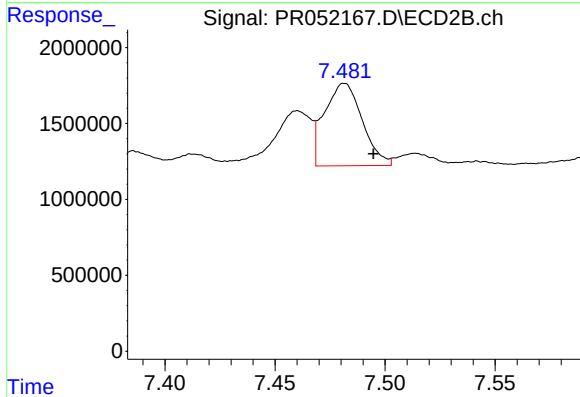
R.T.: 7.244 min
Delta R.T.: -0.013 min
Response: 2846170
Conc: 14.96 ng/ml



#35 AR-1260-5

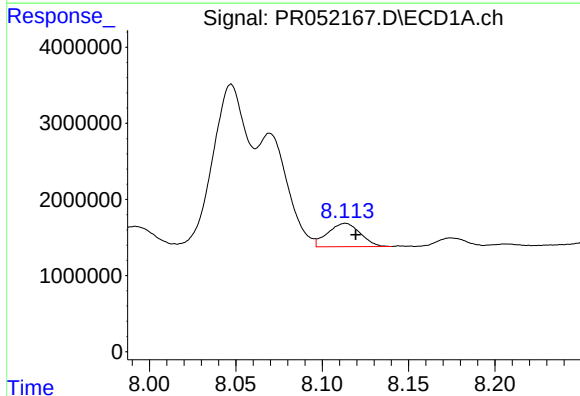
R.T.: 8.697 min
Delta R.T.: -0.006 min
Response: 8357411
Conc: 16.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



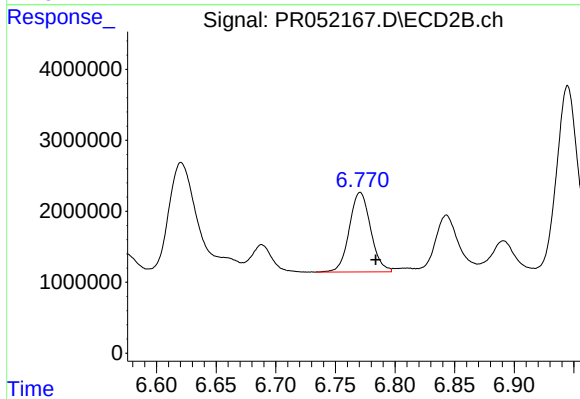
#35 AR-1260-5

R.T.: 7.482 min
Delta R.T.: -0.013 min
Response: 6483064
Conc: 14.67 ng/ml



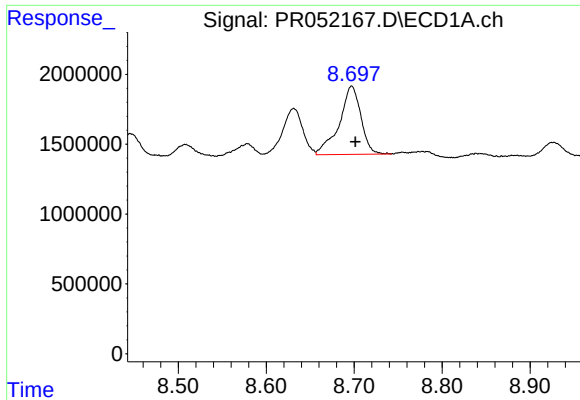
#36 AR-1262-1

R.T.: 8.113 min
Delta R.T.: -0.006 min
Response: 4036065
Conc: 11.12 ng/ml



#36 AR-1262-1

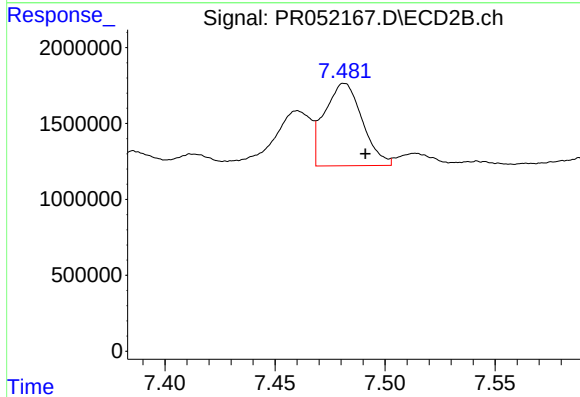
R.T.: 6.771 min
Delta R.T.: -0.013 min
Response: 13948115
Conc: 65.57 ng/ml



#37 AR-1262-2

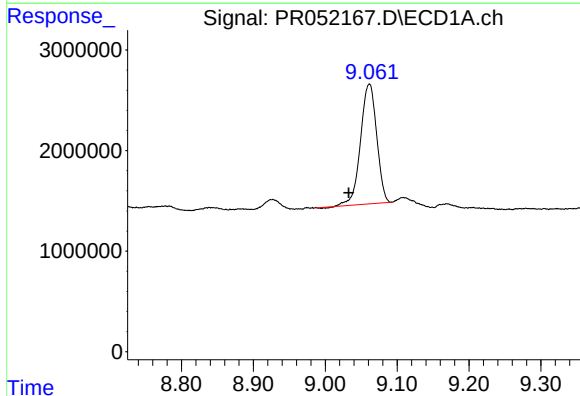
R.T.: 8.697 min
Delta R.T.: -0.004 min
Response: 8357411
Conc: 12.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



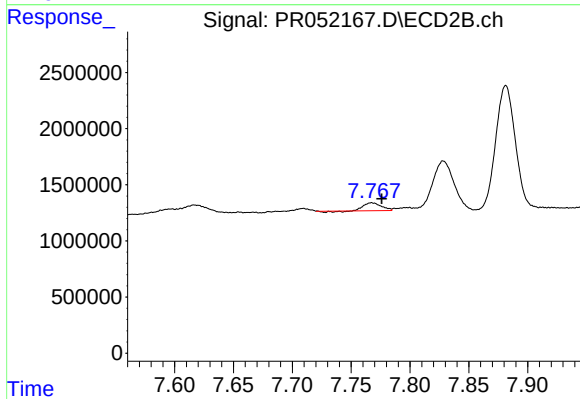
#37 AR-1262-2

R.T.: 7.482 min
Delta R.T.: -0.010 min
Response: 6483064
Conc: 11.85 ng/ml



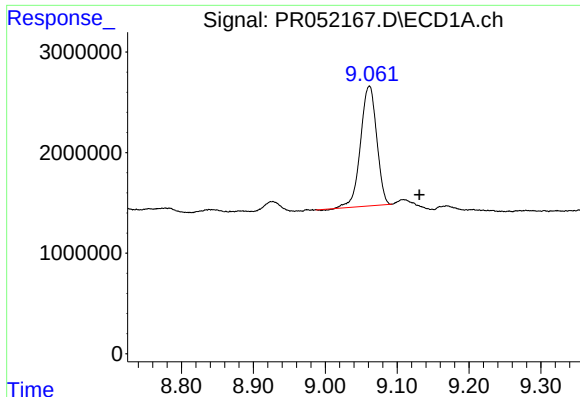
#38 AR-1262-3

R.T.: 9.061 min
Delta R.T.: 0.029 min
Response: 18558896
Conc: 64.84 ng/ml



#38 AR-1262-3

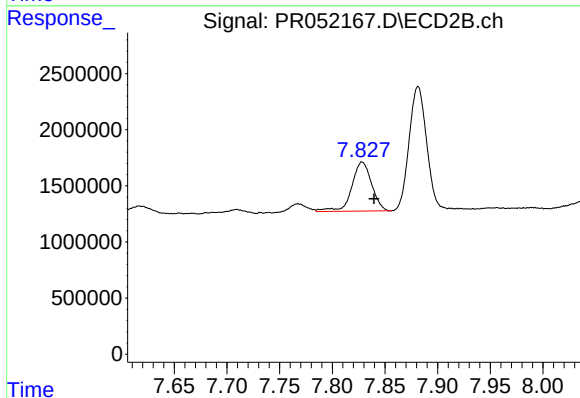
R.T.: 7.768 min
Delta R.T.: -0.009 min
Response: 702745
Conc: 3.30 ng/ml



#39 AR-1262-4

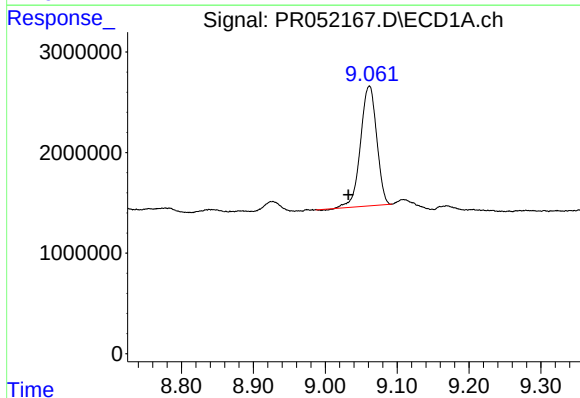
R.T.: 9.061 min
Delta R.T.: -0.069 min
Response: 18558896
Conc: 107.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



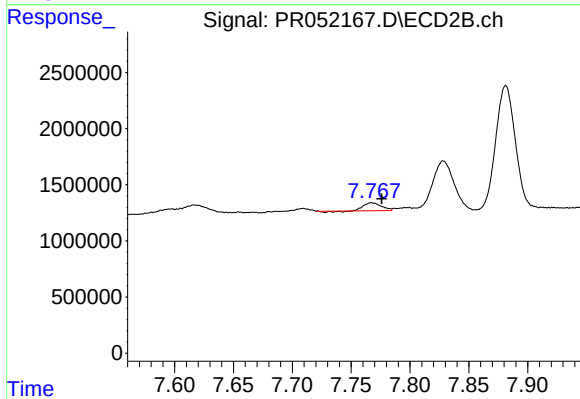
#39 AR-1262-4

R.T.: 7.828 min
Delta R.T.: -0.011 min
Response: 5770916
Conc: 14.25 ng/ml



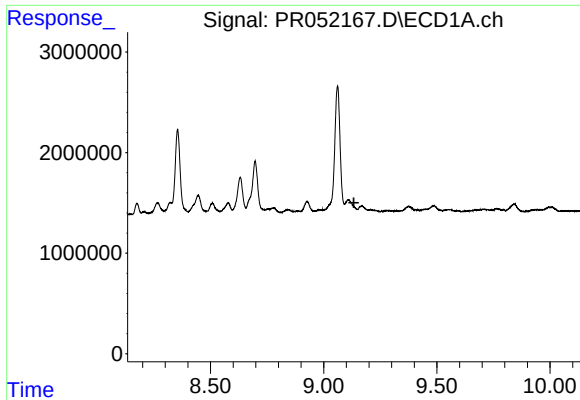
#41 AR-1268-1

R.T.: 9.061 min
Delta R.T.: 0.029 min
Response: 18558896
Conc: 23.77 ng/ml



#41 AR-1268-1

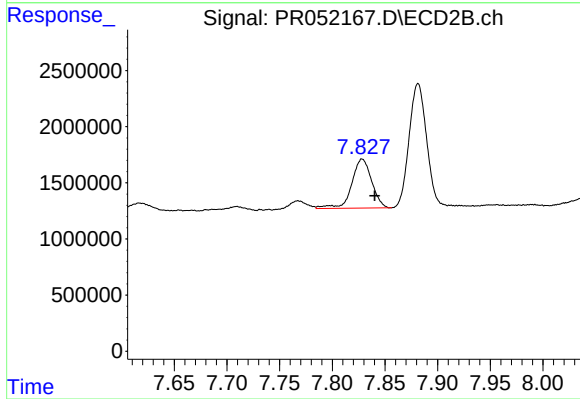
R.T.: 7.768 min
Delta R.T.: -0.009 min
Response: 702745
Conc: 1.12 ng/ml



#42 AR-1268-2

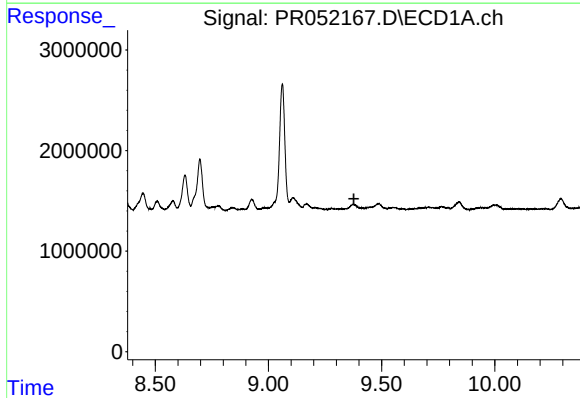
R.T.: 0.000 min
Exp R.T.: 9.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



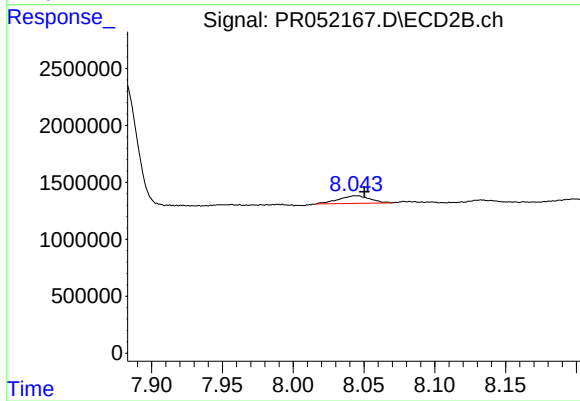
#42 AR-1268-2

R.T.: 7.828 min
Delta R.T.: -0.012 min
Response: 5770916
Conc: 9.74 ng/ml



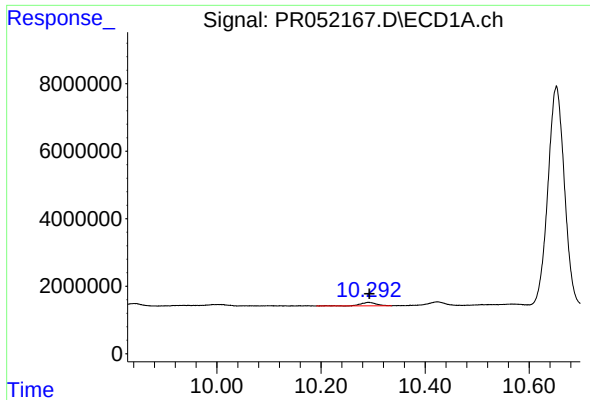
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.378 min
Response: 0
Conc: N.D.



#43 AR-1268-3

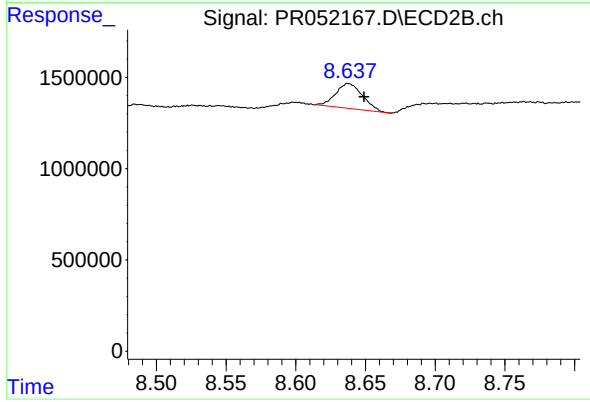
R.T.: 8.045 min
Delta R.T.: -0.006 min
Response: 1042048
Conc: 2.03 ng/ml



#45 AR-1268-5

R.T.: 10.291 min
Delta R.T.: -0.002 min
Response: 2083164
Conc: 1.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.638 min
Delta R.T.: -0.011 min
Response: 1820395
Conc: 1.13 ng/ml