

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021221\
 Data File : PP033298.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2021 11:30
 Operator : DD\AJ
 Sample : M1341-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 12:53:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 09 04:00:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.727	4.001	486098	253539	7.927	6.200
2)	SA Decachlor...	10.543	9.261	229459	171904	5.268	5.131
Target Compounds							
4)	L1 AR-1016-2	6.069f	0.000	50832	0	20.299	N.D. #
5)	L1 AR-1016-3	6.118	0.000	54933	0	34.639	N.D. #
6)	L1 AR-1016-4	6.242f	0.000	264050	0	199.227	N.D. #
7)	L1 AR-1016-5	6.533	0.000	19694	0	15.016	N.D. #
8)	L2 AR-1221-1	4.968	0.000	39106	0	63.390	N.D. #
9)	L2 AR-1221-2	0.000	4.332f	0	25876	N.D.	81.885 #
13)	L3 AR-1232-3	6.069f	0.000	50832	0	46.335	N.D. #
14)	L3 AR-1232-4	6.242f	5.548	264050	22277	460.044	63.549 #
15)	L3 AR-1232-5	6.323	0.000	84501	0	231.245	N.D. #
17)	L4 AR-1242-2	6.069f	0.000	50832	0	25.799	N.D. #
18)	L4 AR-1242-3	6.118	0.000	54933	0	43.343	N.D. #
19)	L4 AR-1242-4	6.242f	5.548	264050	22277	240.562	31.984 #
20)	L4 AR-1242-5	6.996	6.111	70856	62571	68.199	74.103
22)	L5 AR-1248-2	6.323	0.000	84501	0	63.771	N.D. #
23)	L5 AR-1248-3	6.533	5.548	19694	22277	12.162	21.910 #
24)	L5 AR-1248-4	6.955	0.000	55778	0	32.417	N.D. #
25)	L5 AR-1248-5	6.996	6.153	70856	24256	40.722	21.478 #
26)	L6 AR-1254-1	6.926	6.111	67687	62571	36.051	32.740
27)	L6 AR-1254-2	7.154	6.269	42331	66790	14.439	40.735 #
28)	L6 AR-1254-3	7.533	6.687	167042	133787	54.997	49.778
29)	L6 AR-1254-4	7.827	6.927	194879	89370	84.244	59.855 #
30)	L6 AR-1254-5	8.252	7.352	283443	212749	117.136	87.863
31)	L7 AR-1260-1	7.698	6.822	147789	125744	67.504	73.311
32)	L7 AR-1260-2	7.964	7.019	274943	147919	94.073	73.205
33)	L7 AR-1260-3	8.328	7.172	125520	147945	49.043	74.576 #
34)	L7 AR-1260-4	8.555	7.653	171273	80659	70.106	47.946 #
35)	L7 AR-1260-5	8.869	7.902	328372	233801	61.002	60.764
36)	L8 AR-1262-1	8.328	7.352	125520	212749	33.017	170.821 #
37)	L8 AR-1262-2	8.869	7.902	328372	233801	52.448	53.166
38)	L8 AR-1262-3	9.176	8.185	232574	84226	56.733	44.711
39)	L8 AR-1262-4	9.247	8.249	9374	210225	3.007	61.620 #
40)	L8 AR-1262-5	9.861	8.747	96475	70905	46.876	46.006
41)	L9 AR-1268-1	9.176	8.185	232574	84226	30.879	16.280 #
42)	L9 AR-1268-2	9.247	8.249	9374	210225	1.452	42.741 #
43)	L9 AR-1268-3	9.458	8.453	62807	40172	10.233	9.190
44)	L9 AR-1268-4	9.861	8.747	96475	70905	44.445	42.673
45)	L9 AR-1268-5	10.239	9.025	184035	147101	11.242	11.506

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021221\
Data File : PP033298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2021 11:30
Operator : DD\AJ
Sample : M1341-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 12:53:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

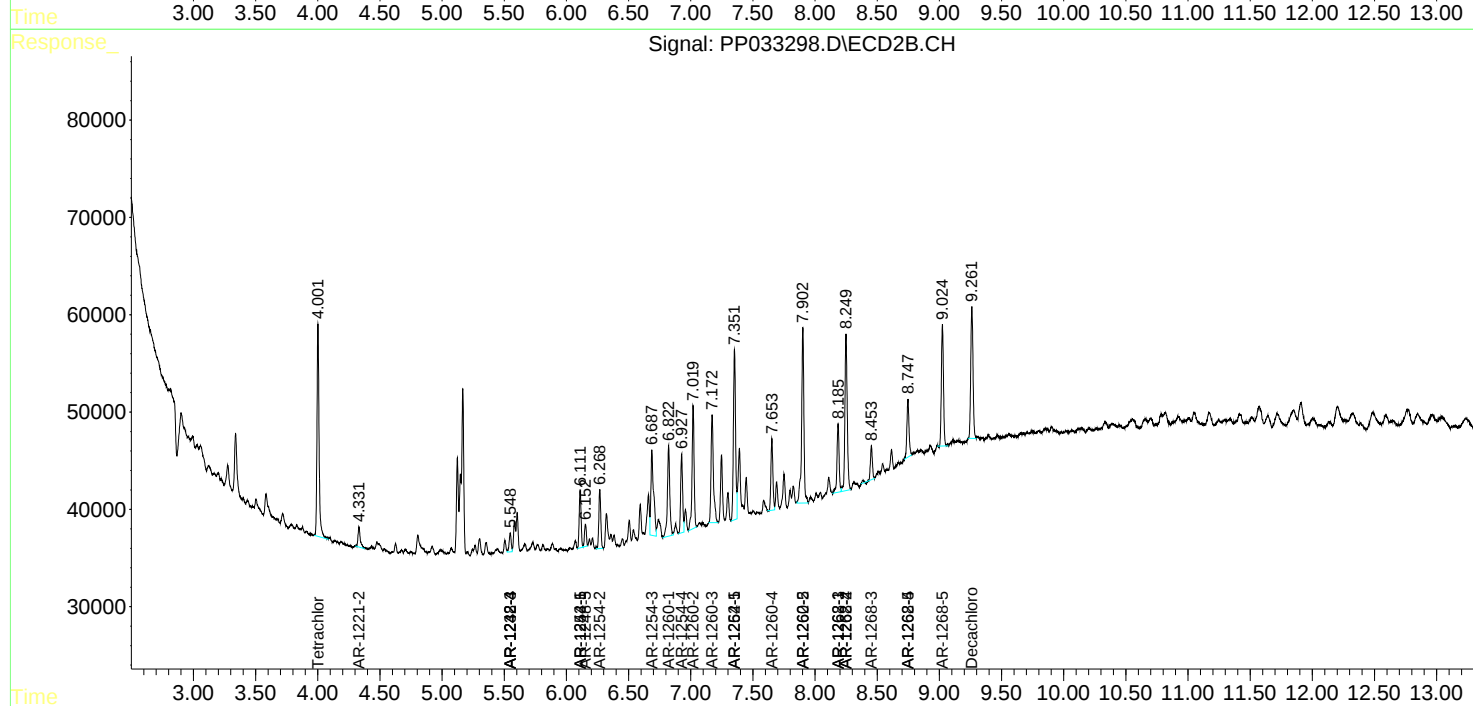
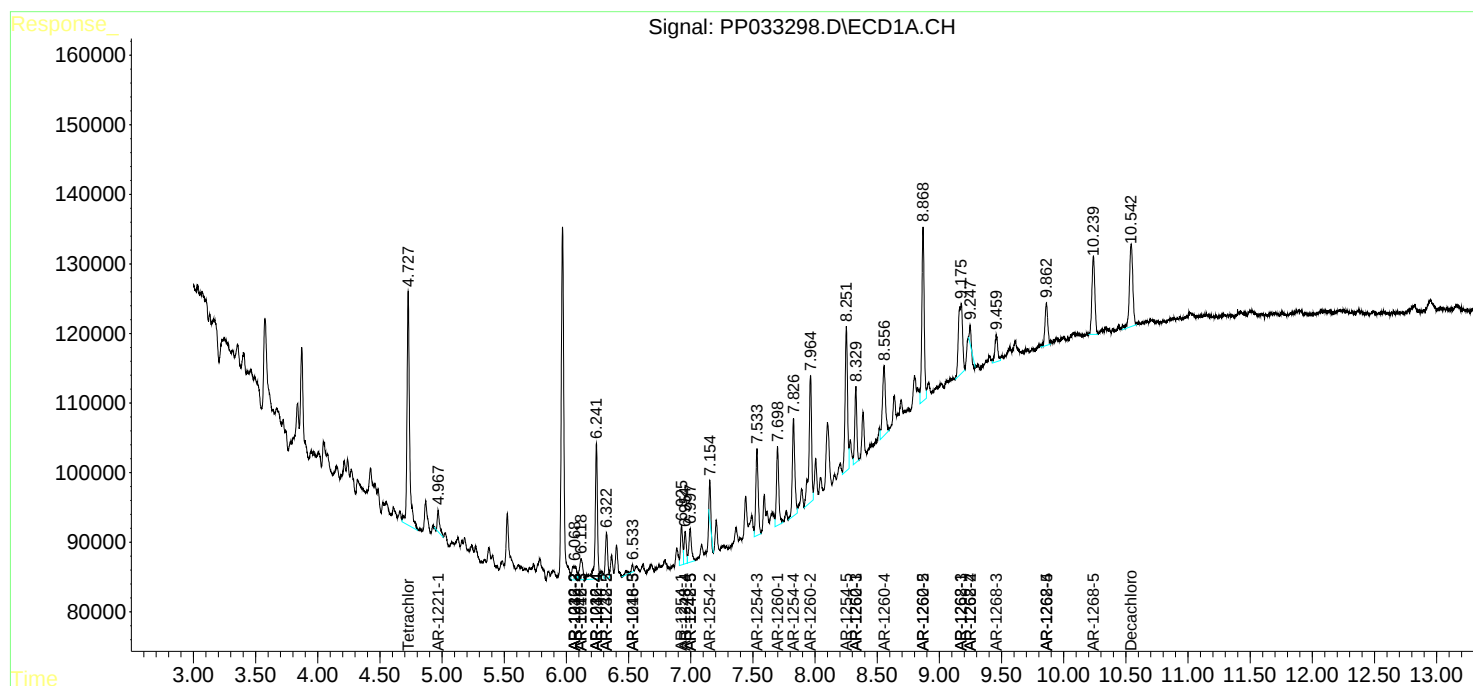
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

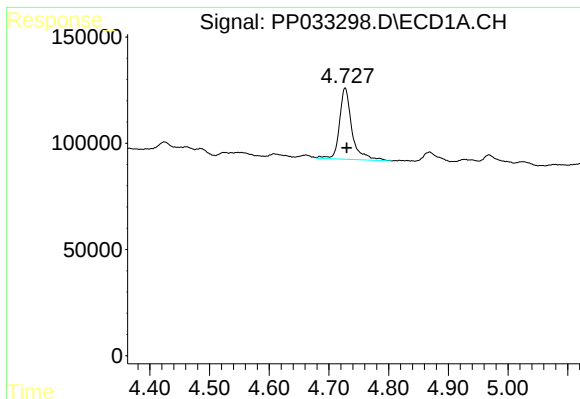
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021221\
Data File : PP033298.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Feb 2021 11:30
Operator : DD\AJ
Sample : M1341-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 12:53:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020821.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 09 04:00:57 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

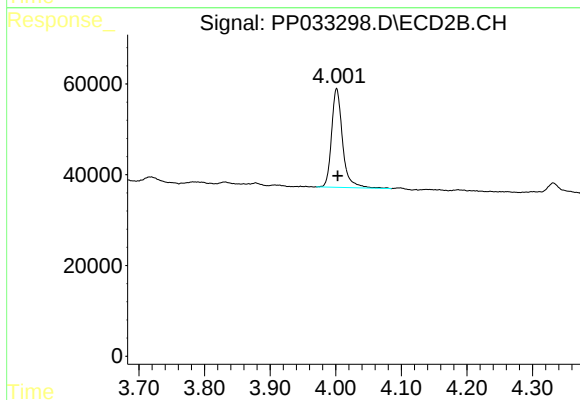




#1 Tetrachloro-m-xylene

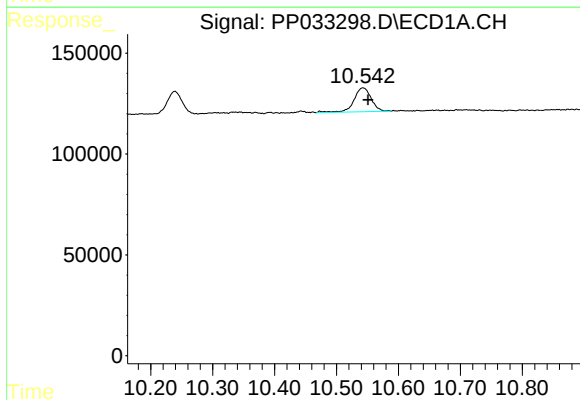
R.T.: 4.727 min
Delta R.T.: -0.003 min
Response: 486098
Conc: 7.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



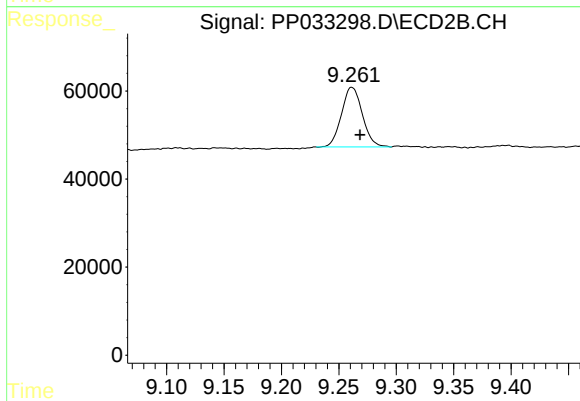
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.002 min
Response: 253539
Conc: 6.20 ng/ml



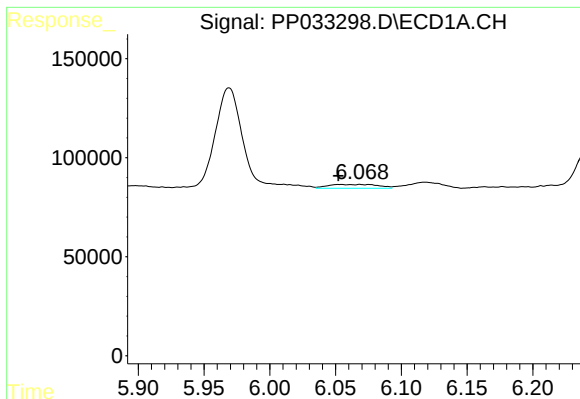
#2 Decachlorobiphenyl

R.T.: 10.543 min
Delta R.T.: -0.008 min
Response: 229459
Conc: 5.27 ng/ml



#2 Decachlorobiphenyl

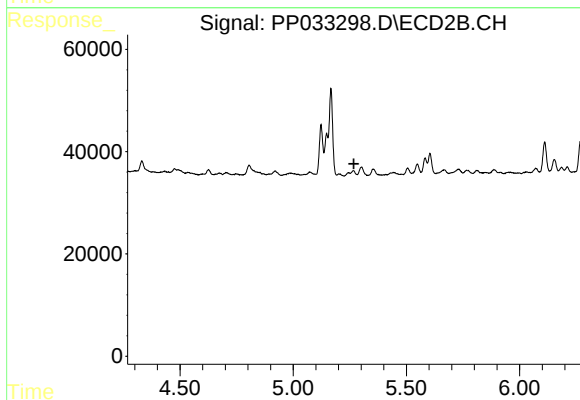
R.T.: 9.261 min
Delta R.T.: -0.007 min
Response: 171904
Conc: 5.13 ng/ml



#4 AR-1016-2

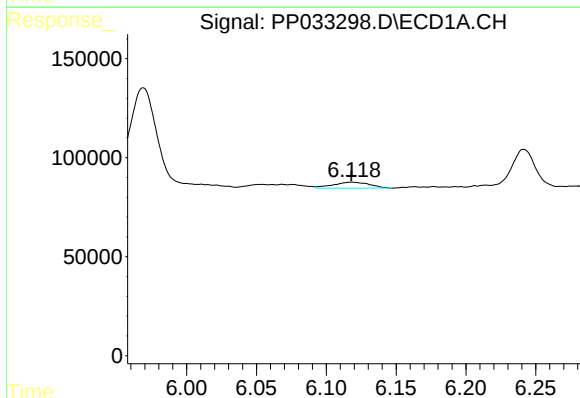
R.T.: 6.069 min
Delta R.T.: 0.016 min
Response: 50832
Conc: 20.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



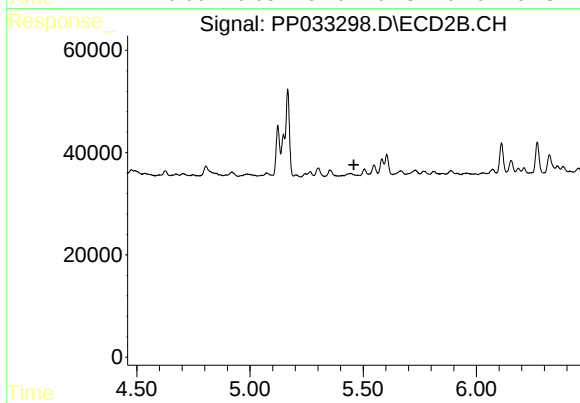
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



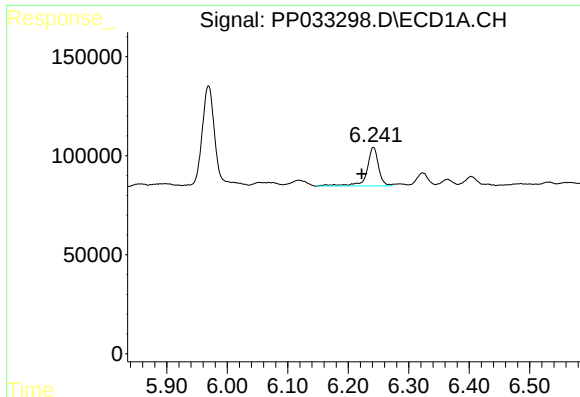
#5 AR-1016-3

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 54933
Conc: 34.64 ng/ml



#5 AR-1016-3

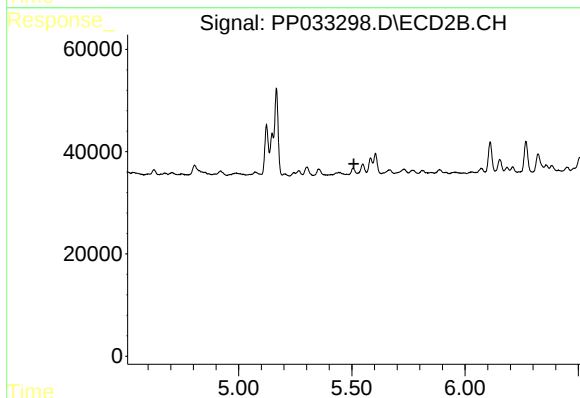
R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#6 AR-1016-4

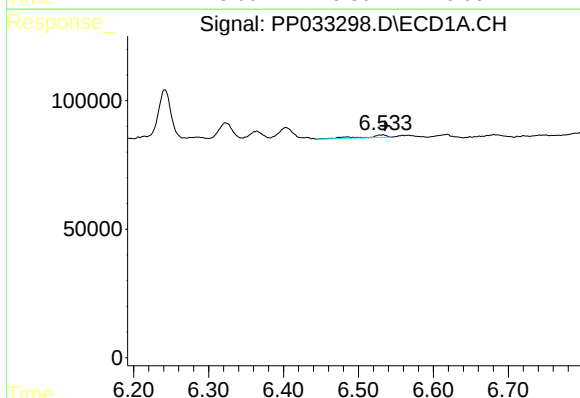
R.T.: 6.242 min
Delta R.T.: 0.019 min
Response: 264050
Conc: 199.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



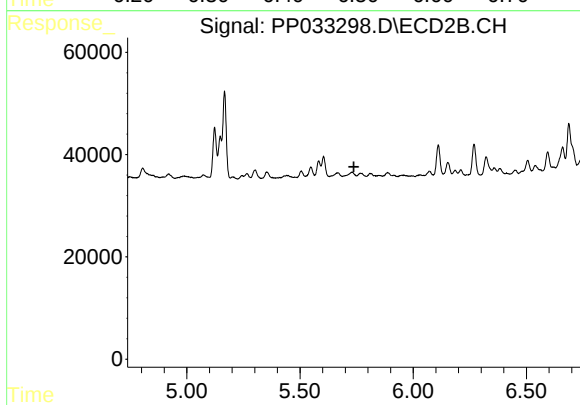
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



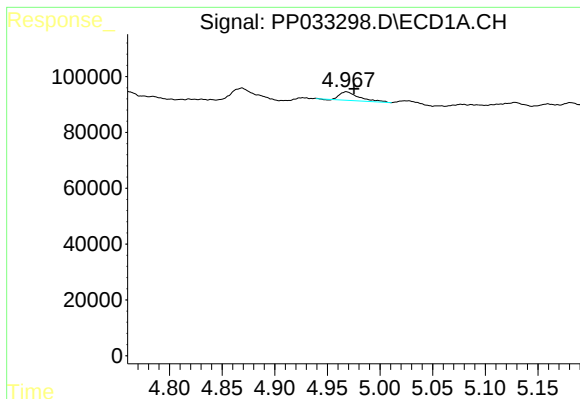
#7 AR-1016-5

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 19694
Conc: 15.02 ng/ml



#7 AR-1016-5

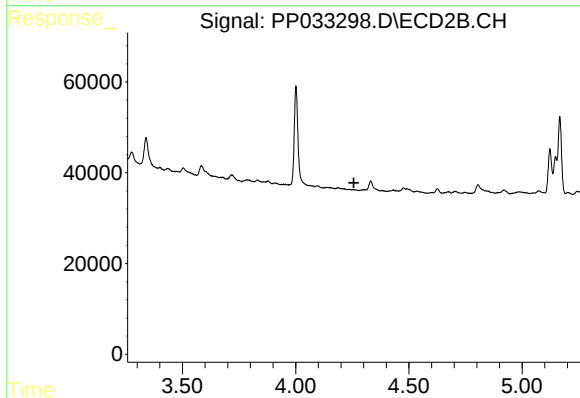
R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



#8 AR-1221-1

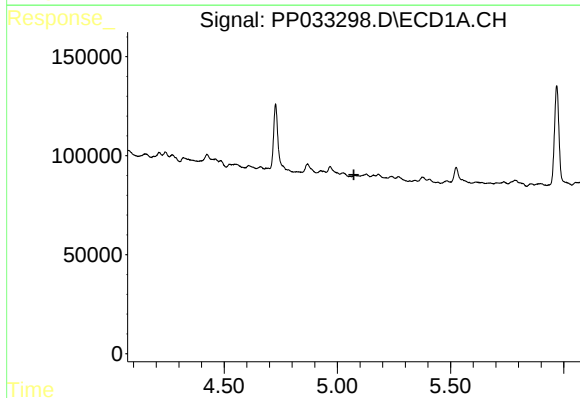
R.T.: 4.968 min
Delta R.T.: -0.007 min
Response: 39106
Conc: 63.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



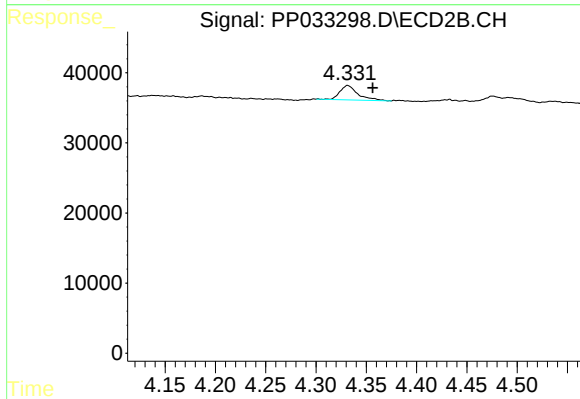
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



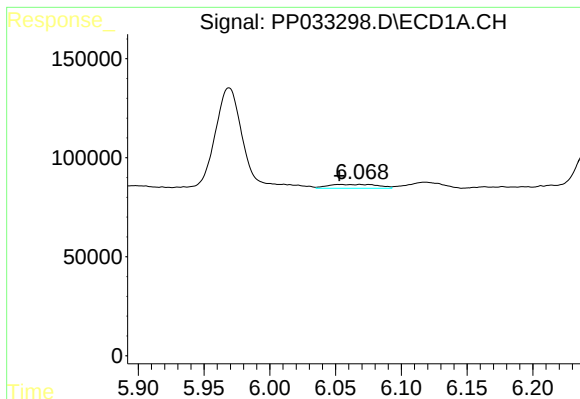
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#9 AR-1221-2

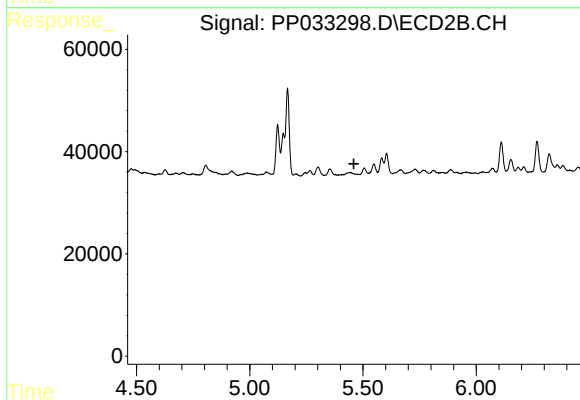
R.T.: 4.332 min
Delta R.T.: -0.025 min
Response: 25876
Conc: 81.88 ng/ml



#13 AR-1232-3

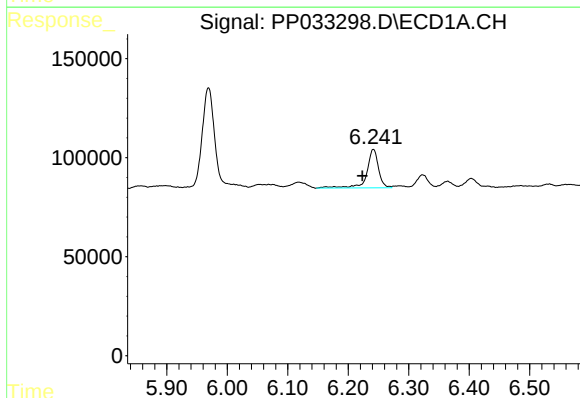
R.T.: 6.069 min
Delta R.T.: 0.016 min
Response: 50832
Conc: 46.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



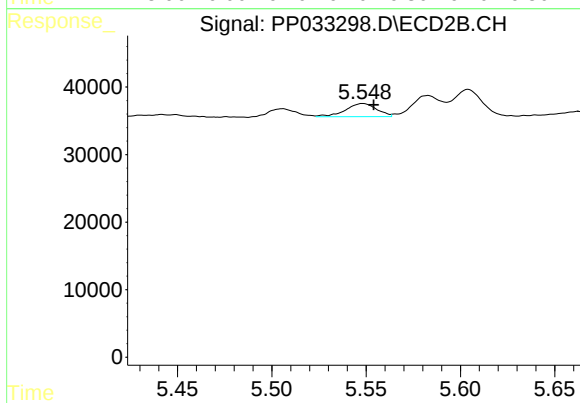
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



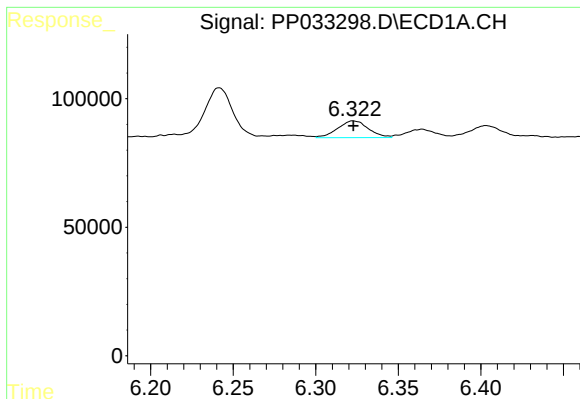
#14 AR-1232-4

R.T.: 6.242 min
Delta R.T.: 0.018 min
Response: 264050
Conc: 460.04 ng/ml



#14 AR-1232-4

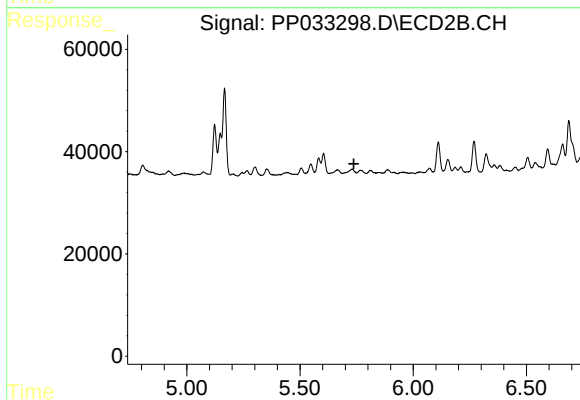
R.T.: 5.548 min
Delta R.T.: -0.006 min
Response: 22277
Conc: 63.55 ng/ml



#15 AR-1232-5

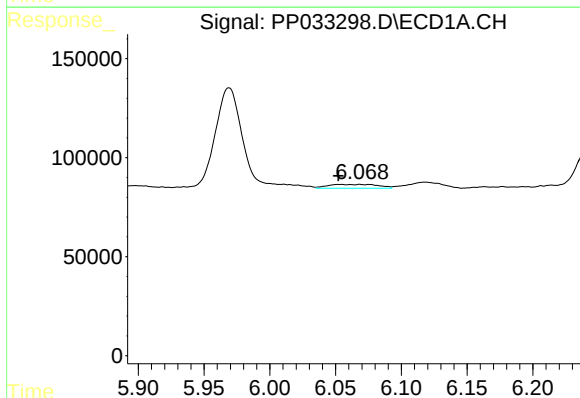
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 84501
Conc: 231.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



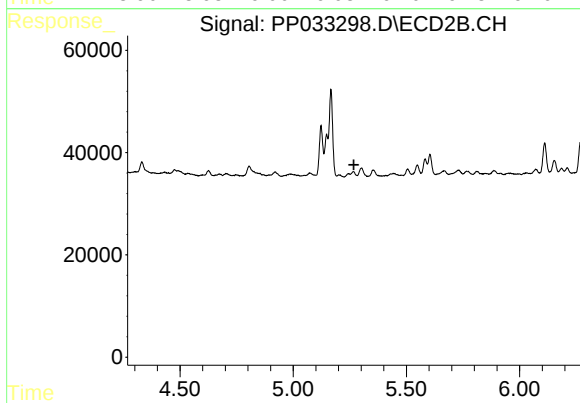
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.738 min
Response: 0
Conc: N.D.



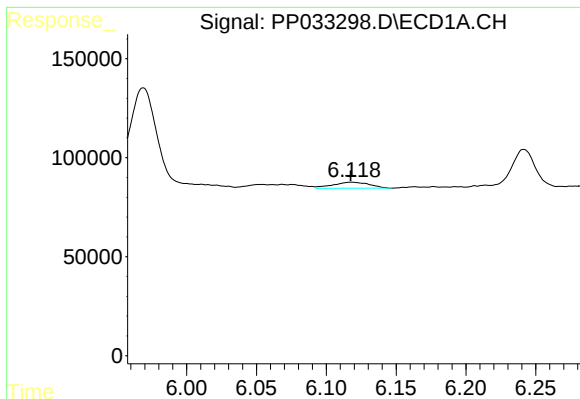
#17 AR-1242-2

R.T.: 6.069 min
Delta R.T.: 0.016 min
Response: 50832
Conc: 25.80 ng/ml



#17 AR-1242-2

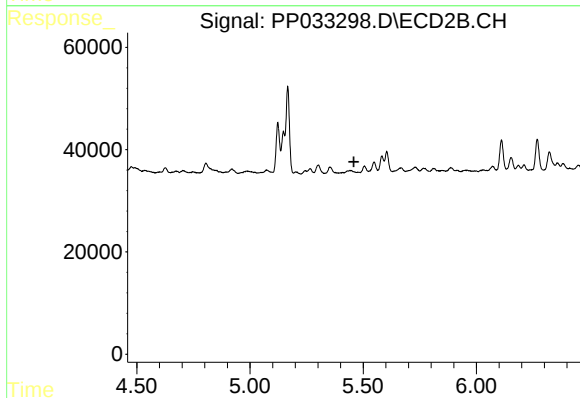
R.T.: 0.000 min
Exp R.T. : 5.268 min
Response: 0
Conc: N.D.



#18 AR-1242-3

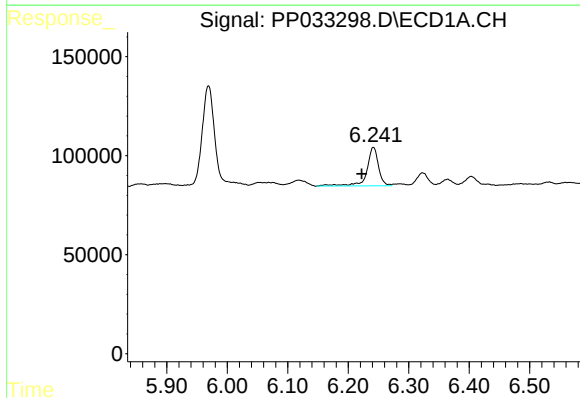
R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 54933
Conc: 43.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



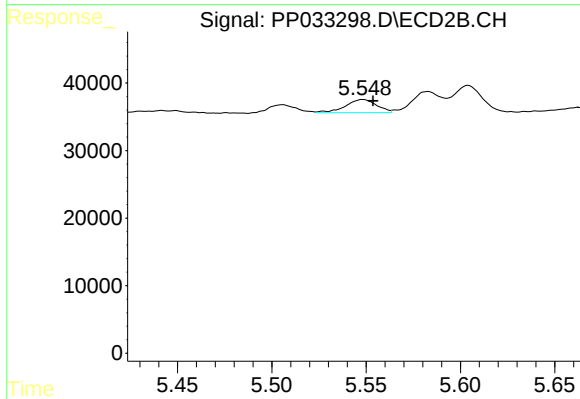
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



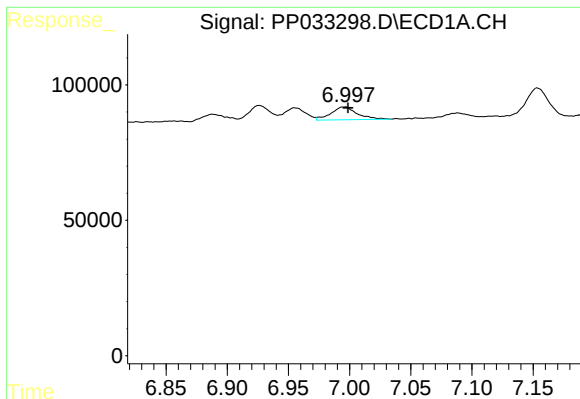
#19 AR-1242-4

R.T.: 6.242 min
Delta R.T.: 0.019 min
Response: 264050
Conc: 240.56 ng/ml



#19 AR-1242-4

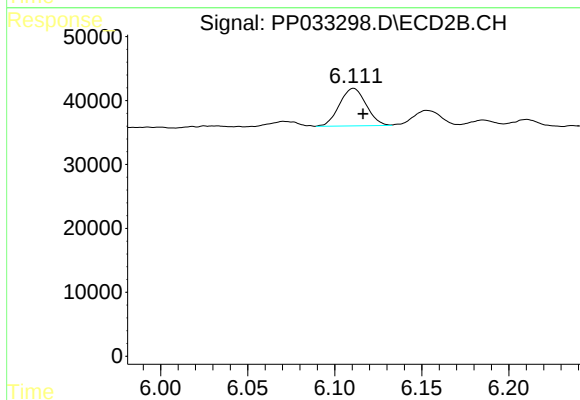
R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 22277
Conc: 31.98 ng/ml



#20 AR-1242-5

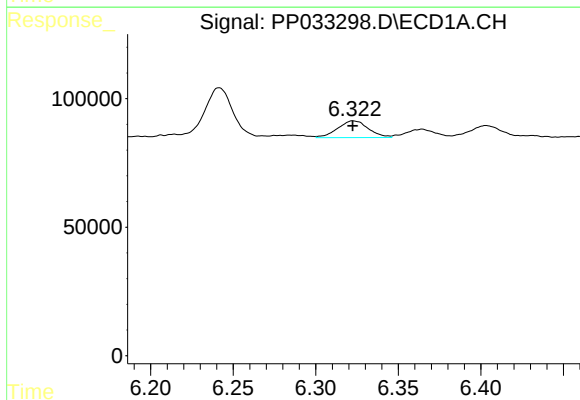
R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 70856
Conc: 68.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



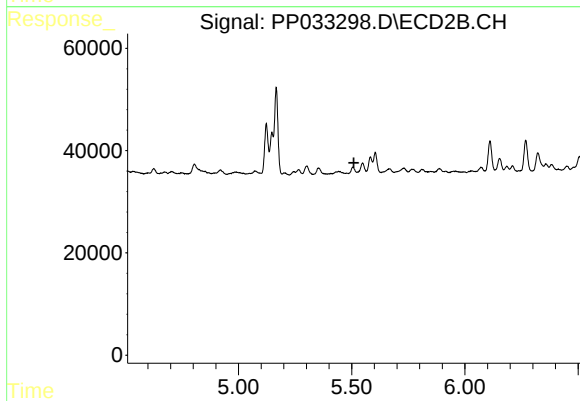
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 62571
Conc: 74.10 ng/ml



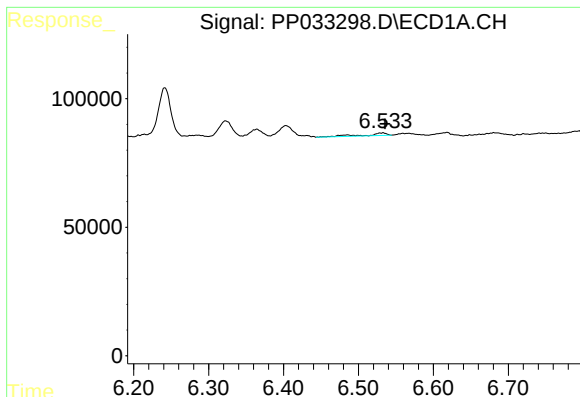
#22 AR-1248-2

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 84501
Conc: 63.77 ng/ml



#22 AR-1248-2

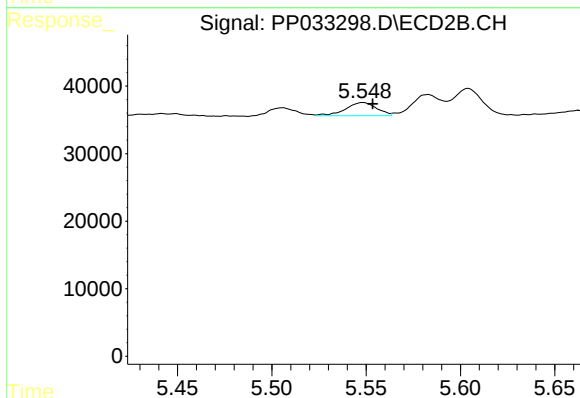
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#23 AR-1248-3

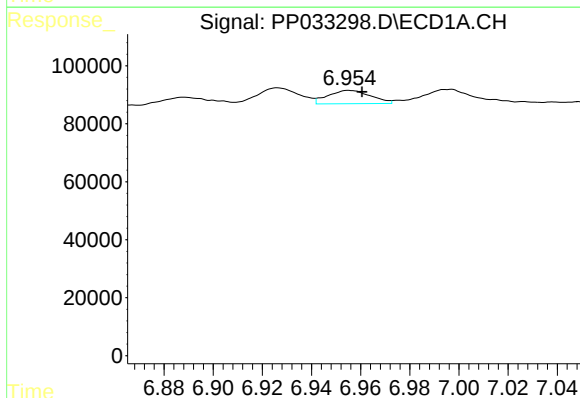
R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 19694
Conc: 12.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



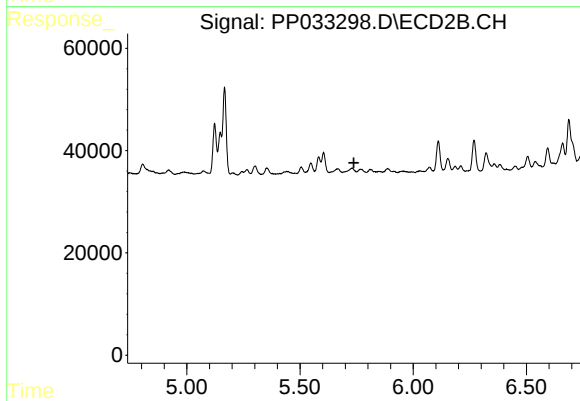
#23 AR-1248-3

R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 22277
Conc: 21.91 ng/ml



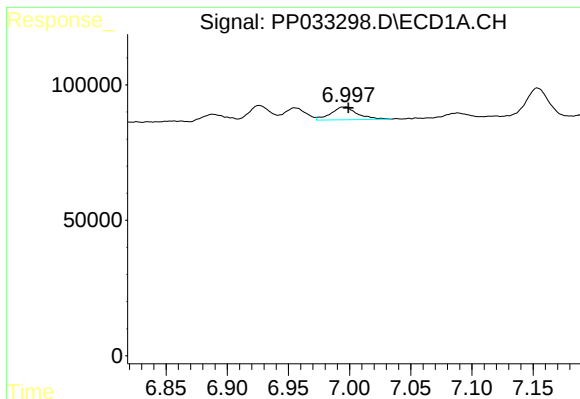
#24 AR-1248-4

R.T.: 6.955 min
Delta R.T.: -0.005 min
Response: 55778
Conc: 32.42 ng/ml



#24 AR-1248-4

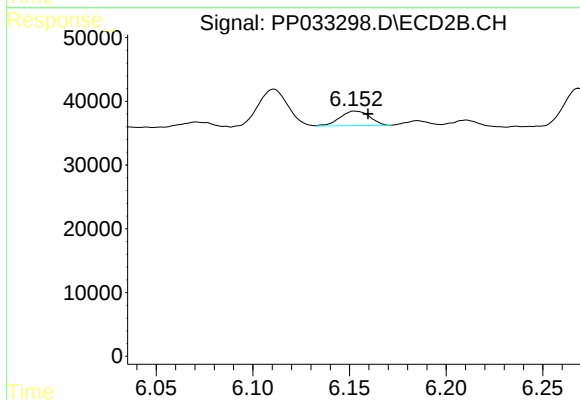
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.



#25 AR-1248-5

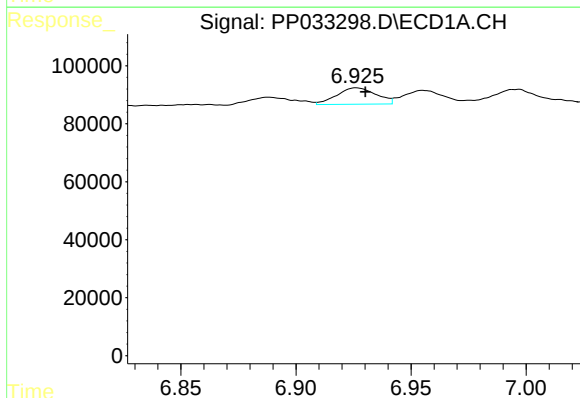
R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 70856
Conc: 40.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



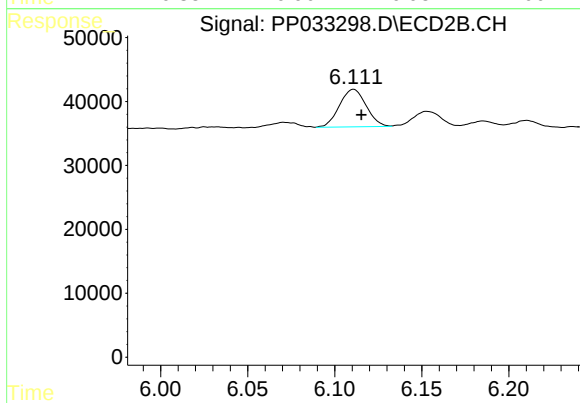
#25 AR-1248-5

R.T.: 6.153 min
Delta R.T.: -0.006 min
Response: 24256
Conc: 21.48 ng/ml



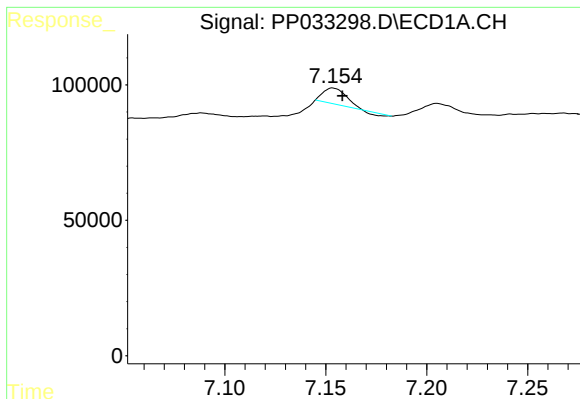
#26 AR-1254-1

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 67687
Conc: 36.05 ng/ml



#26 AR-1254-1

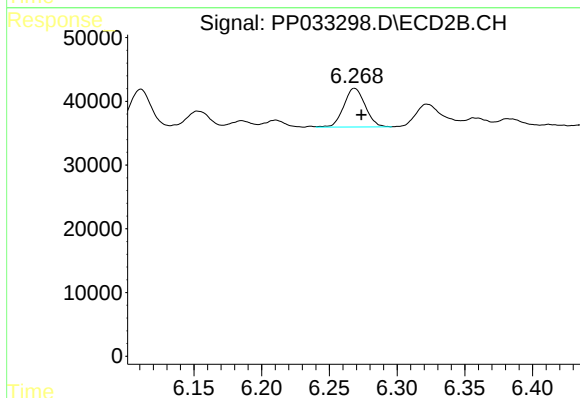
R.T.: 6.111 min
Delta R.T.: -0.004 min
Response: 62571
Conc: 32.74 ng/ml



#27 AR-1254-2

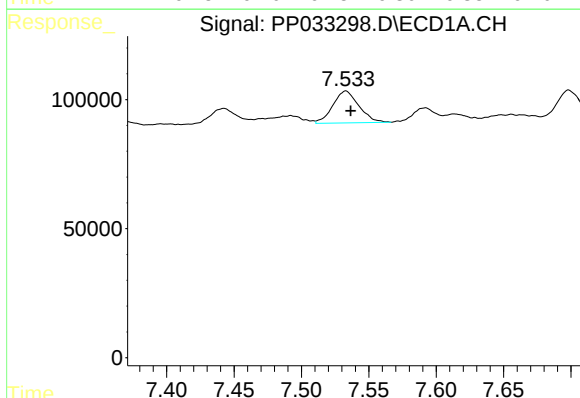
R.T.: 7.154 min
Delta R.T.: -0.005 min
Response: 42331
Conc: 14.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



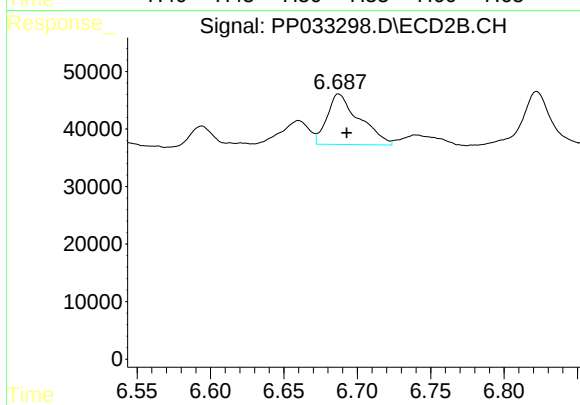
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 66790
Conc: 40.73 ng/ml



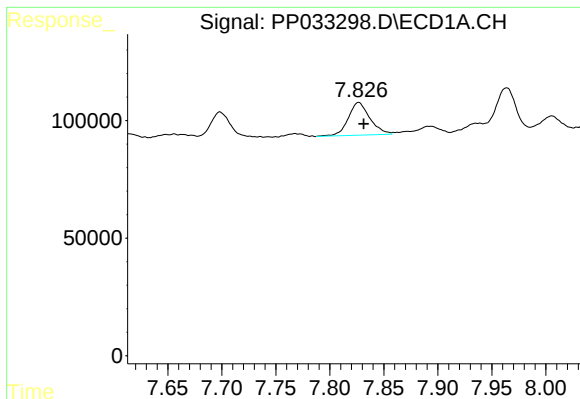
#28 AR-1254-3

R.T.: 7.533 min
Delta R.T.: -0.003 min
Response: 167042
Conc: 55.00 ng/ml



#28 AR-1254-3

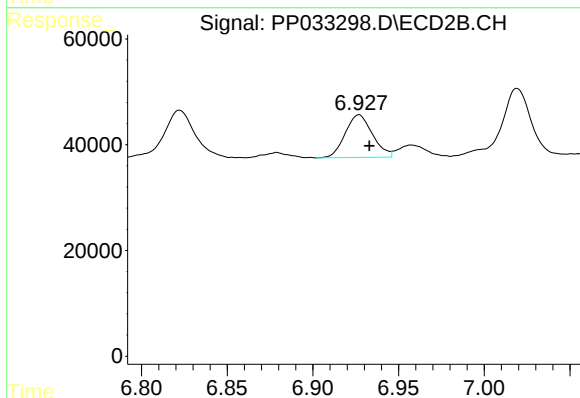
R.T.: 6.687 min
Delta R.T.: -0.005 min
Response: 133787
Conc: 49.78 ng/ml



#29 AR-1254-4

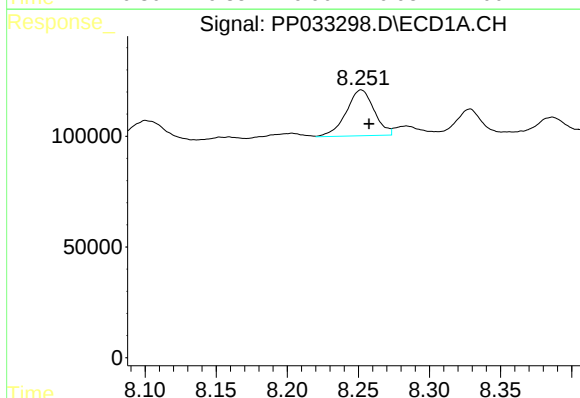
R.T.: 7.827 min
Delta R.T.: -0.005 min
Response: 194879
Conc: 84.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



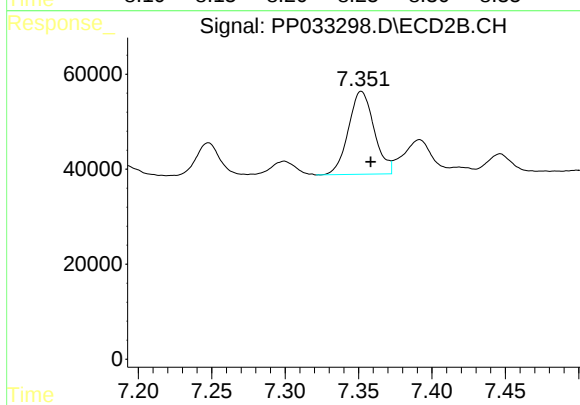
#29 AR-1254-4

R.T.: 6.927 min
Delta R.T.: -0.006 min
Response: 89370
Conc: 59.86 ng/ml



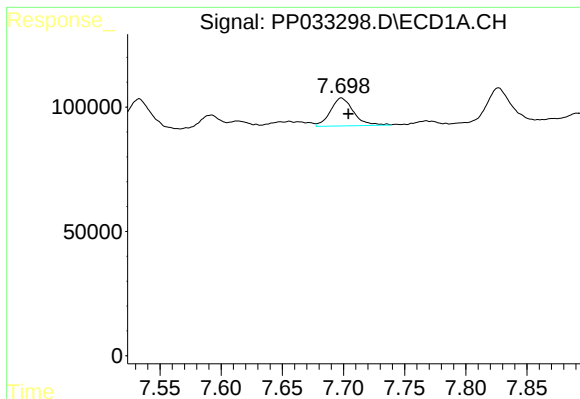
#30 AR-1254-5

R.T.: 8.252 min
Delta R.T.: -0.005 min
Response: 283443
Conc: 117.14 ng/ml



#30 AR-1254-5

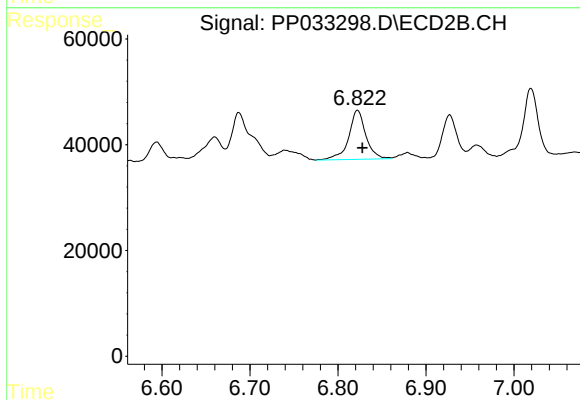
R.T.: 7.352 min
Delta R.T.: -0.006 min
Response: 212749
Conc: 87.86 ng/ml



#31 AR-1260-1

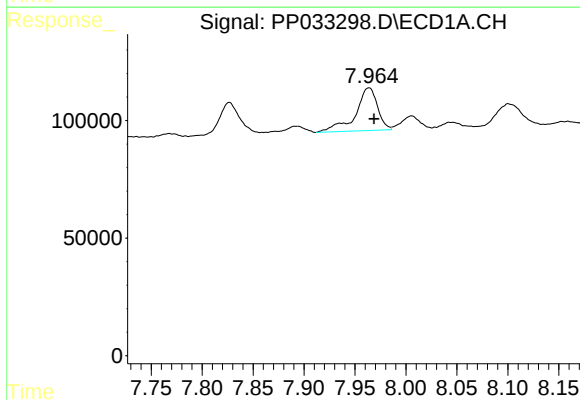
R.T.: 7.698 min
Delta R.T.: -0.006 min
Response: 147789
Conc: 67.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



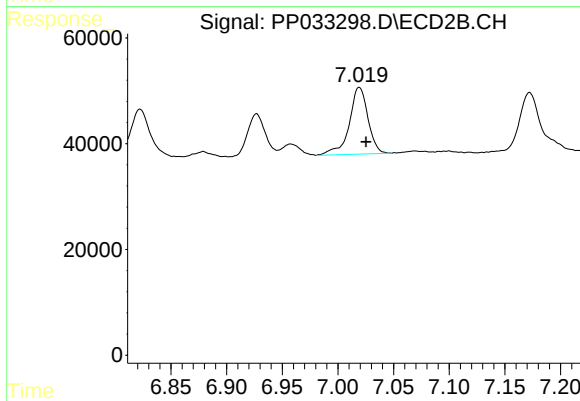
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.005 min
Response: 125744
Conc: 73.31 ng/ml



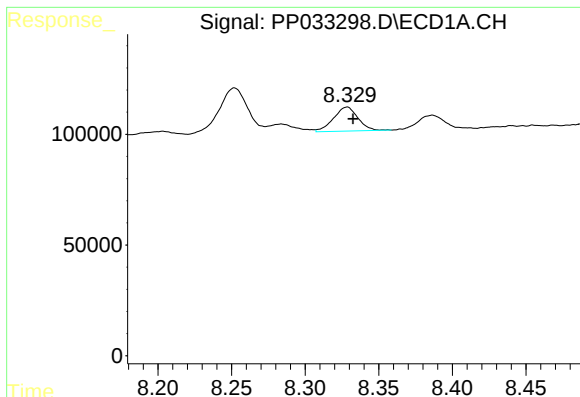
#32 AR-1260-2

R.T.: 7.964 min
Delta R.T.: -0.005 min
Response: 274943
Conc: 94.07 ng/ml



#32 AR-1260-2

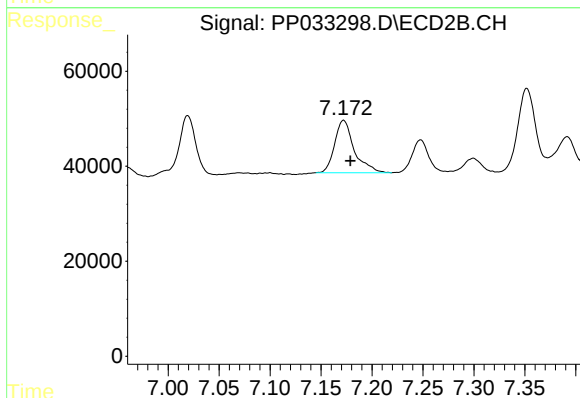
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 147919
Conc: 73.21 ng/ml



#33 AR-1260-3

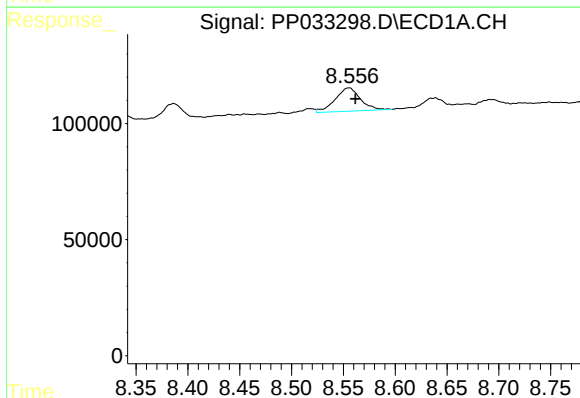
R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 125520
Conc: 49.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



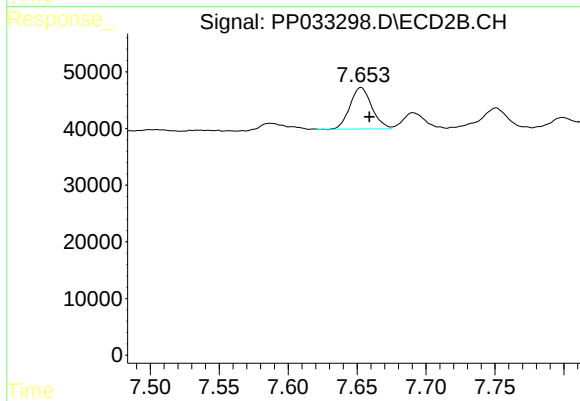
#33 AR-1260-3

R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 147945
Conc: 74.58 ng/ml



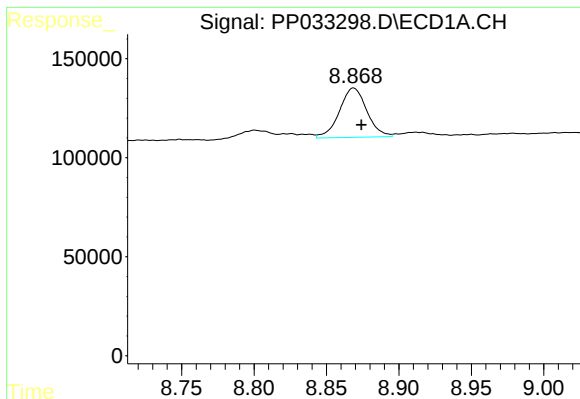
#34 AR-1260-4

R.T.: 8.555 min
Delta R.T.: -0.006 min
Response: 171273
Conc: 70.11 ng/ml



#34 AR-1260-4

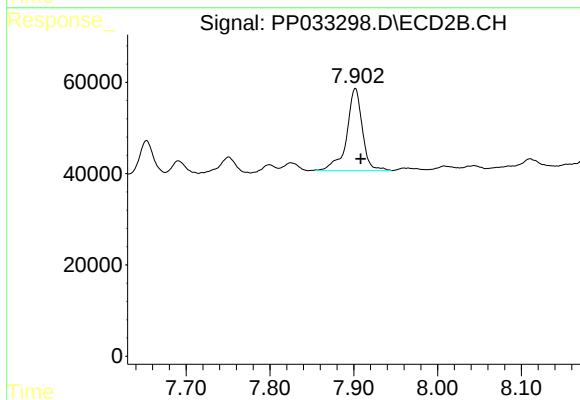
R.T.: 7.653 min
Delta R.T.: -0.006 min
Response: 80659
Conc: 47.95 ng/ml



#35 AR-1260-5

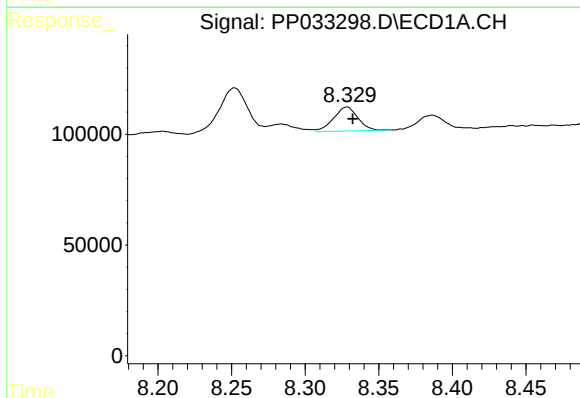
R.T.: 8.869 min
Delta R.T.: -0.005 min
Response: 328372
Conc: 61.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



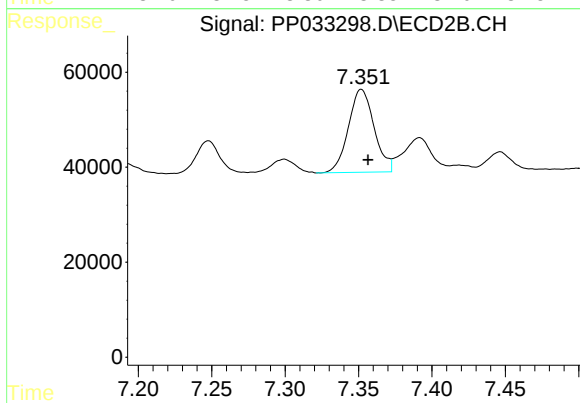
#35 AR-1260-5

R.T.: 7.902 min
Delta R.T.: -0.006 min
Response: 233801
Conc: 60.76 ng/ml



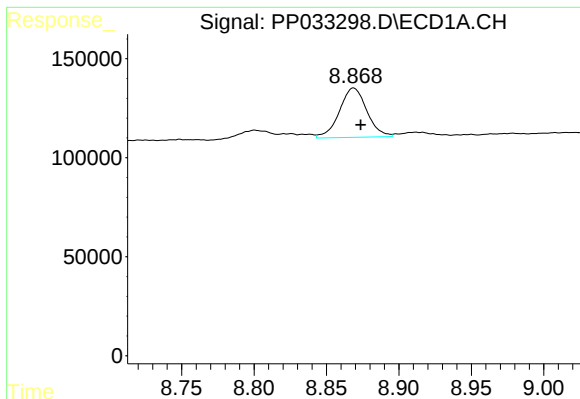
#36 AR-1262-1

R.T.: 8.328 min
Delta R.T.: -0.004 min
Response: 125520
Conc: 33.02 ng/ml



#36 AR-1262-1

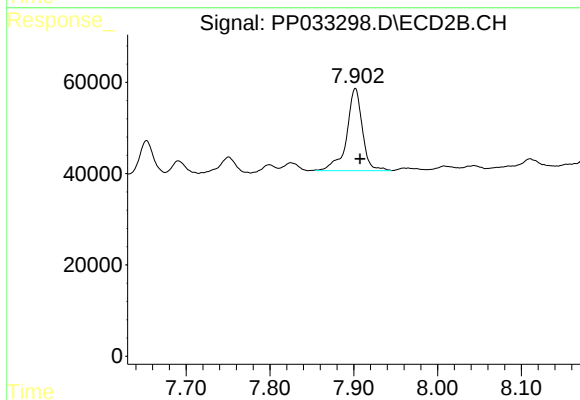
R.T.: 7.352 min
Delta R.T.: -0.005 min
Response: 212749
Conc: 170.82 ng/ml



#37 AR-1262-2

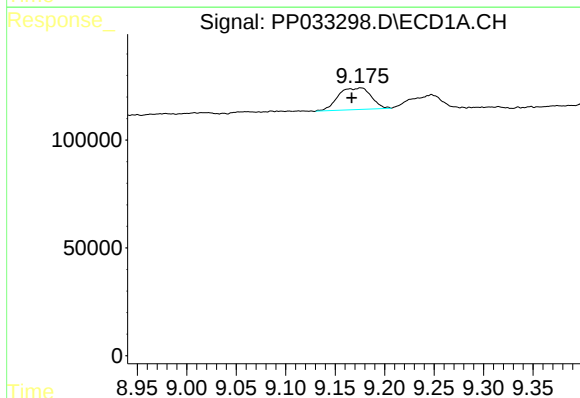
R.T.: 8.869 min
Delta R.T.: -0.005 min
Response: 328372
Conc: 52.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



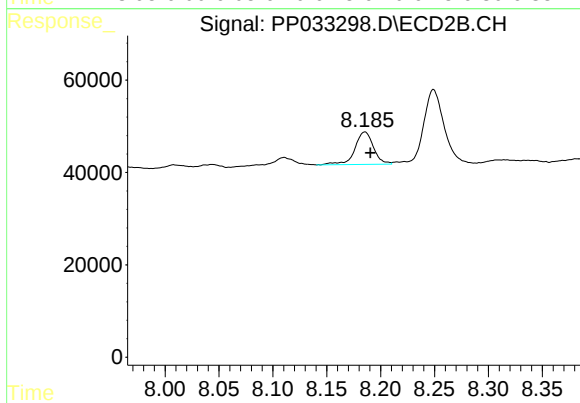
#37 AR-1262-2

R.T.: 7.902 min
Delta R.T.: -0.005 min
Response: 233801
Conc: 53.17 ng/ml



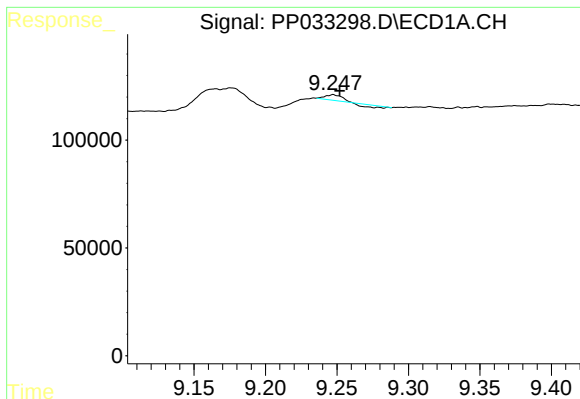
#38 AR-1262-3

R.T.: 9.176 min
Delta R.T.: 0.009 min
Response: 232574
Conc: 56.73 ng/ml



#38 AR-1262-3

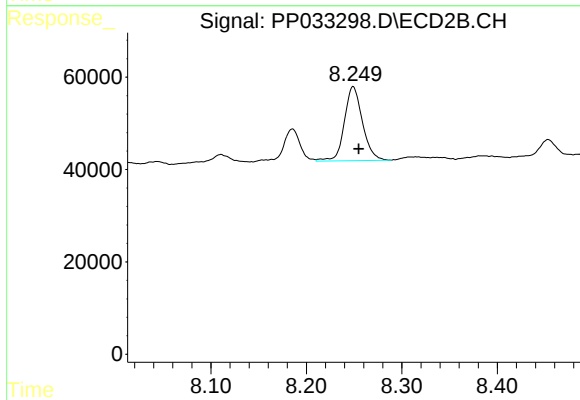
R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 84226
Conc: 44.71 ng/ml



#39 AR-1262-4

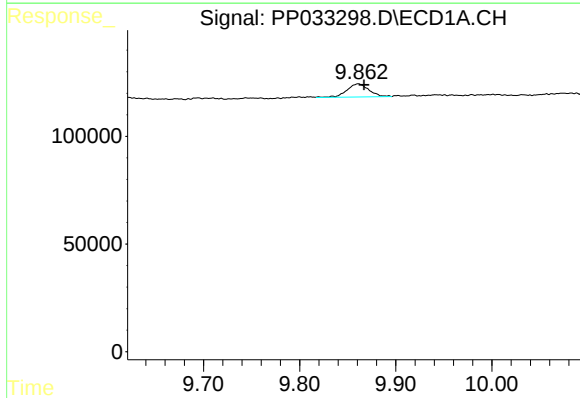
R.T.: 9.247 min
Delta R.T.: -0.005 min
Response: 9374
Conc: 3.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



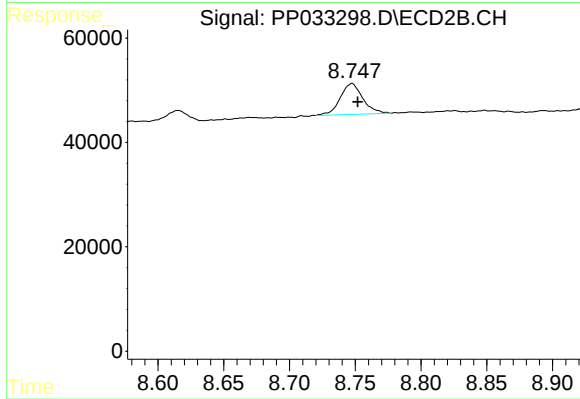
#39 AR-1262-4

R.T.: 8.249 min
Delta R.T.: -0.006 min
Response: 210225
Conc: 61.62 ng/ml



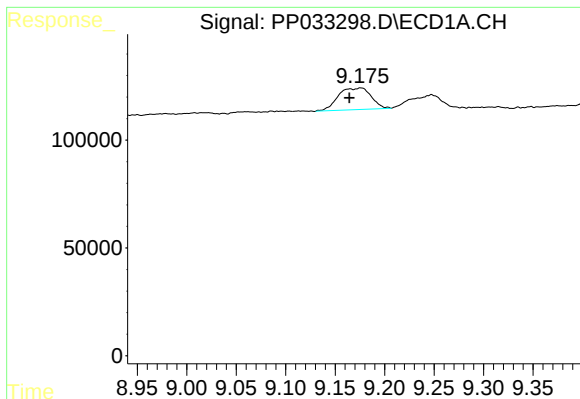
#40 AR-1262-5

R.T.: 9.861 min
Delta R.T.: -0.006 min
Response: 96475
Conc: 46.88 ng/ml



#40 AR-1262-5

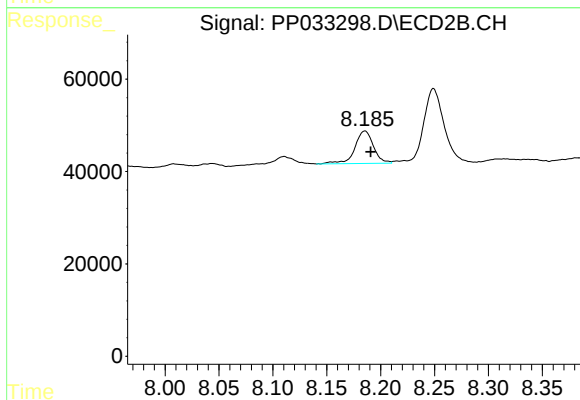
R.T.: 8.747 min
Delta R.T.: -0.005 min
Response: 70905
Conc: 46.01 ng/ml



#41 AR-1268-1

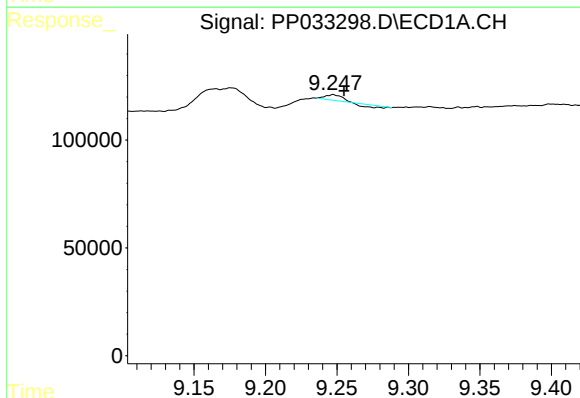
R.T.: 9.176 min
Delta R.T.: 0.011 min
Response: 232574
Conc: 30.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



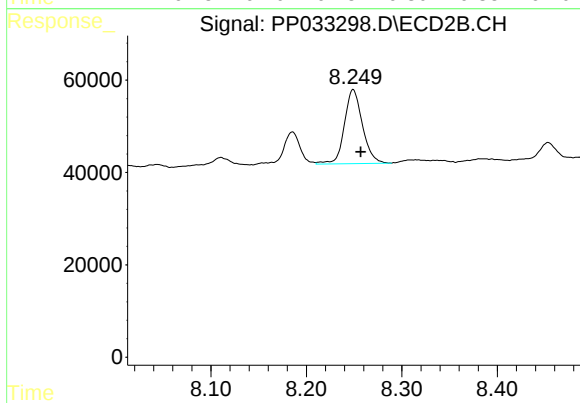
#41 AR-1268-1

R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 84226
Conc: 16.28 ng/ml



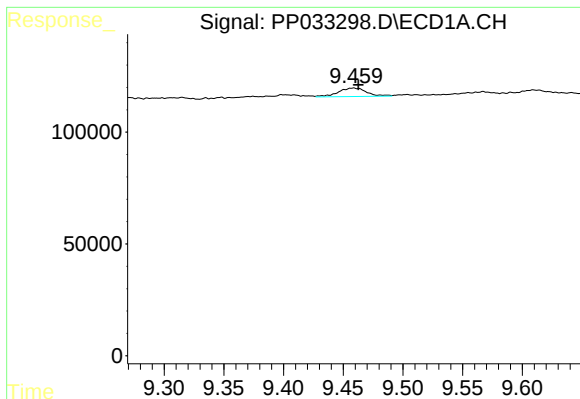
#42 AR-1268-2

R.T.: 9.247 min
Delta R.T.: -0.008 min
Response: 9374
Conc: 1.45 ng/ml



#42 AR-1268-2

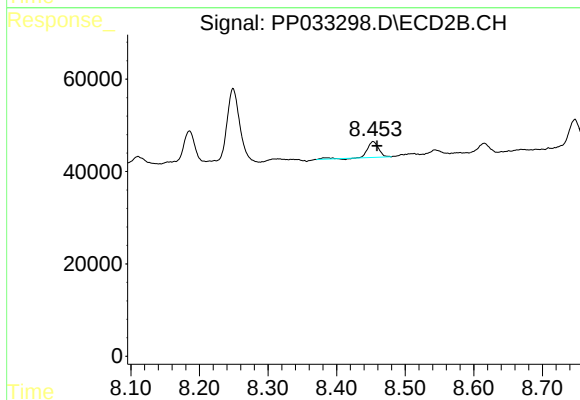
R.T.: 8.249 min
Delta R.T.: -0.008 min
Response: 210225
Conc: 42.74 ng/ml



#43 AR-1268-3

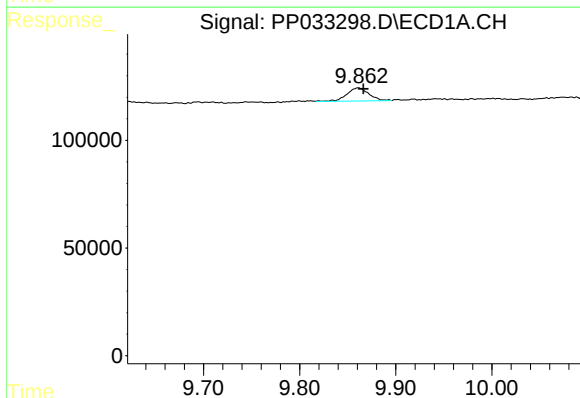
R.T.: 9.458 min
Delta R.T.: -0.004 min
Response: 62807
Conc: 10.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



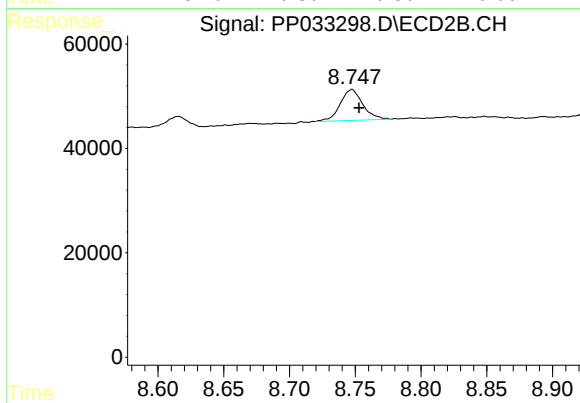
#43 AR-1268-3

R.T.: 8.453 min
Delta R.T.: -0.006 min
Response: 40172
Conc: 9.19 ng/ml



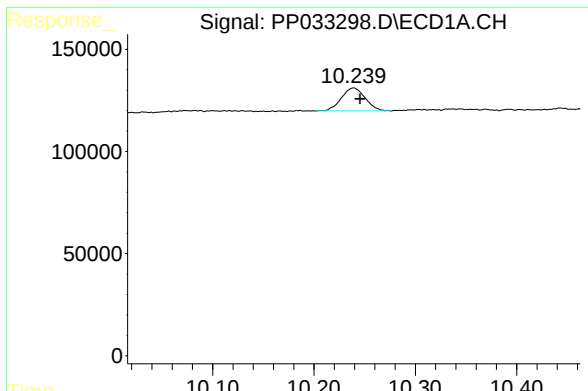
#44 AR-1268-4

R.T.: 9.861 min
Delta R.T.: -0.005 min
Response: 96475
Conc: 44.44 ng/ml



#44 AR-1268-4

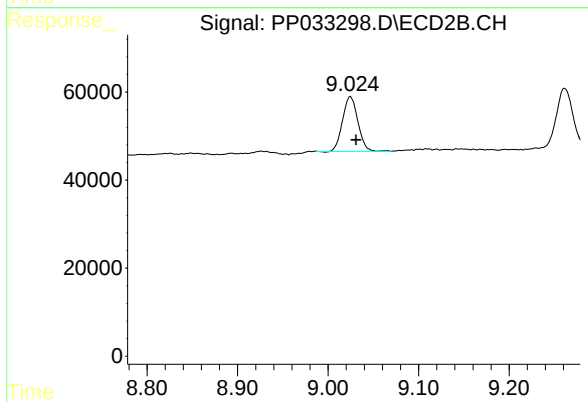
R.T.: 8.747 min
Delta R.T.: -0.005 min
Response: 70905
Conc: 42.67 ng/ml



#45 AR-1268-5

R.T.: 10.239 min
Delta R.T.: -0.006 min
Response: 184035
Conc: 11.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.025 min
Delta R.T.: -0.006 min
Response: 147101
Conc: 11.51 ng/ml