

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP034009.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 15:47
 Operator : DD\AJ
 Sample : M1661-18 5X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 07:44:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.853	4.265	397401	205820	4.593	5.066
2)	SA Decachlor...	10.781	9.586	379787	127405	4.497	4.774
Target Compounds							
6)	L1 AR-1016-4	0.000	5.800	0	19390	N.D.	26.852 #
12)	L3 AR-1232-2	5.861f	0.000	81699	0	89.207	N.D. #
15)	L3 AR-1232-5	6.460	0.000	18021	0	30.378	N.D. #
20)	L4 AR-1242-5	7.145	6.392	45456	66215	28.317	82.832 #
22)	L5 AR-1248-2	6.460	5.800	18021	19390	8.466	20.666 #
24)	L5 AR-1248-4	7.103	0.000	50149	0	18.127	N.D. #
25)	L5 AR-1248-5	7.145	0.000	45456	0	16.667	N.D. #
26)	L6 AR-1254-1	7.072	6.392	145615	66215	49.846	40.614
27)	L6 AR-1254-2	7.301	6.549	395123	163987	86.895	114.820 #
28)	L6 AR-1254-3	7.681	6.970	689158	398344	139.386	174.040
29)	L6 AR-1254-4	7.976	7.206	632553	257064	184.416	202.250
30)	L6 AR-1254-5	8.405	7.633	2016882	1208954	512.399	641.859 #
31)	L7 AR-1260-1	7.848	7.105	549009	295754	159.871	193.522
32)	L7 AR-1260-2	8.114	7.299	1183273	417323	287.395	230.724
33)	L7 AR-1260-3	8.467f	7.454	330587	275296	102.135	162.552 #
34)	L7 AR-1260-4	8.699	7.935	835713	109299	225.614	74.318 #
35)	L7 AR-1260-5	9.026	8.178	449467	192378	58.099	59.169
36)	L8 AR-1262-1	8.467f	7.633	330587	1208954	69.478	1137.293 #
37)	L8 AR-1262-2	9.026	8.178	449467	192378	52.001	57.733
38)	L8 AR-1262-3	9.348f	8.467	304290	8669	50.140	6.070 #
39)	L8 AR-1262-4	9.396f	8.526	133134	181367	26.859	71.937 #
40)	L8 AR-1262-5	10.062	9.025	66039	29026	20.064	25.465 #
41)	L9 AR-1268-1	9.348f	8.467	304290	8669	29.224	2.267 #
42)	L9 AR-1268-2	9.396f	8.526f	133134	181367	13.173	50.761 #
44)	L9 AR-1268-4	10.062	9.025	66039	29026	18.963	23.916 #
45)	L9 AR-1268-5	10.460	9.325	35250	18563	1.192	2.030 #

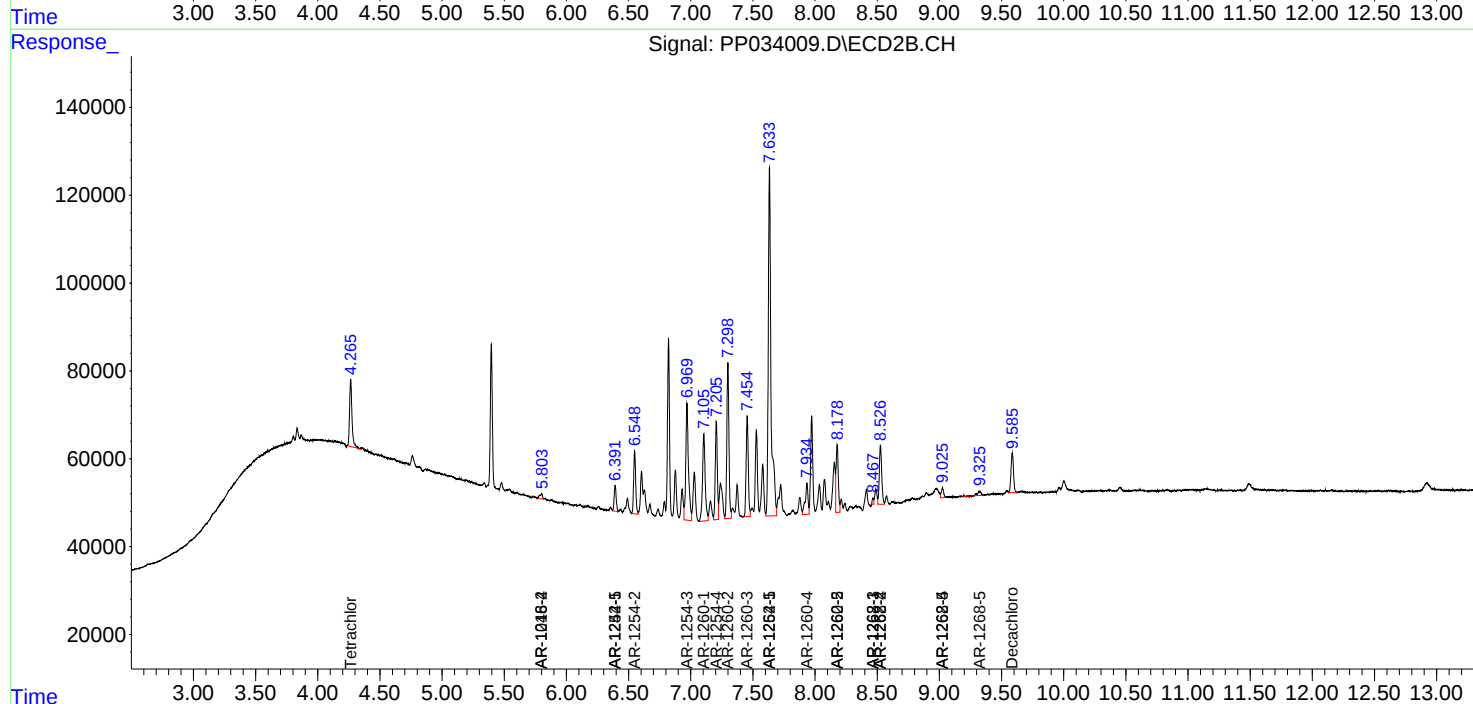
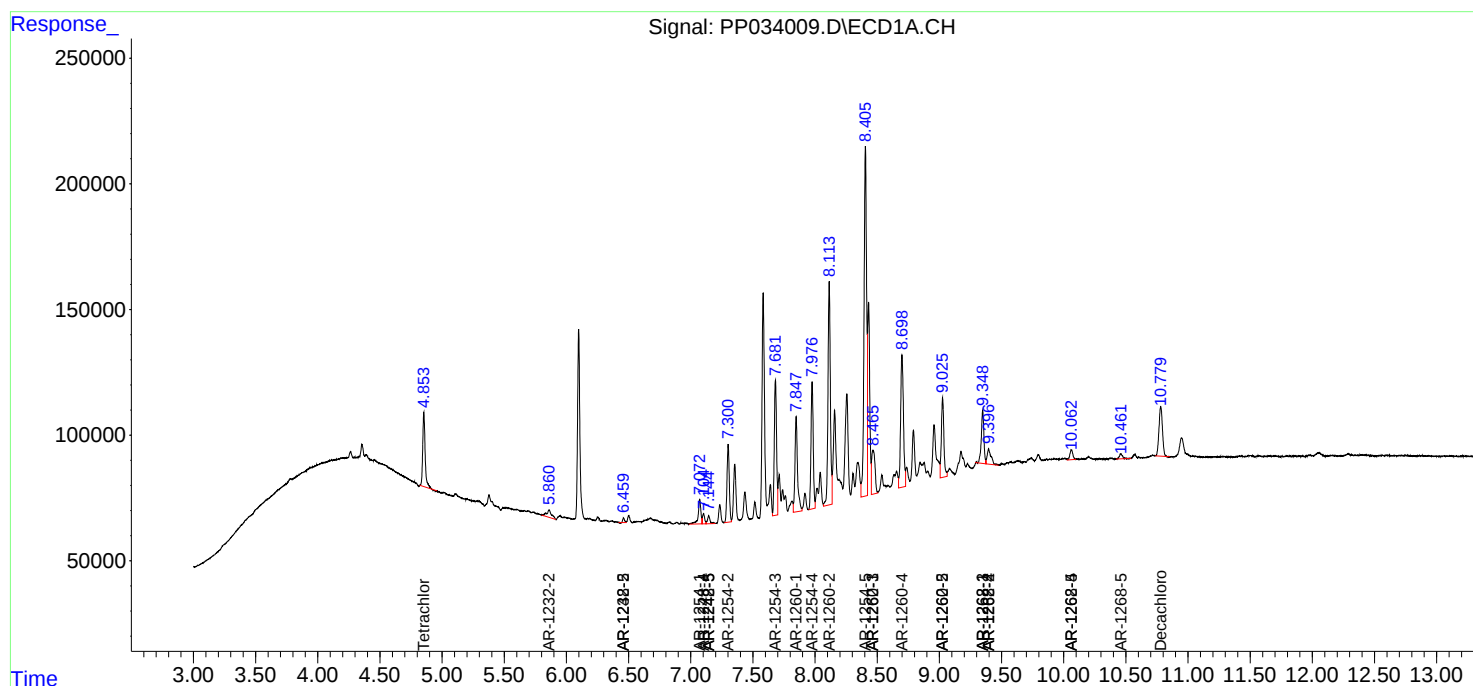
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

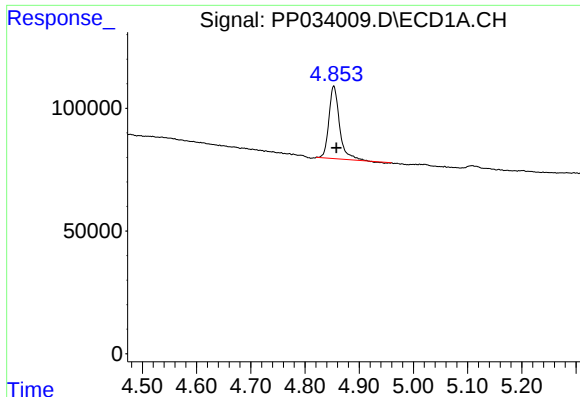
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP034009.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 15:47
Operator : DD\AJ
Sample : M1661-18 5X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 07:44:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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

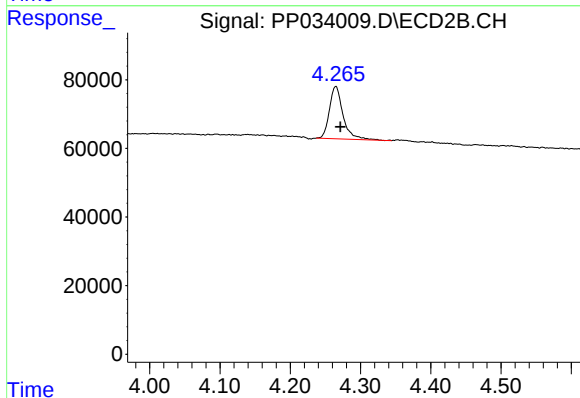




#1 Tetrachloro-m-xylene

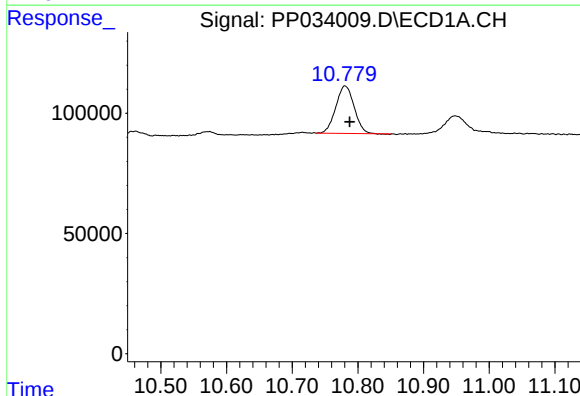
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 397401
Conc: 4.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



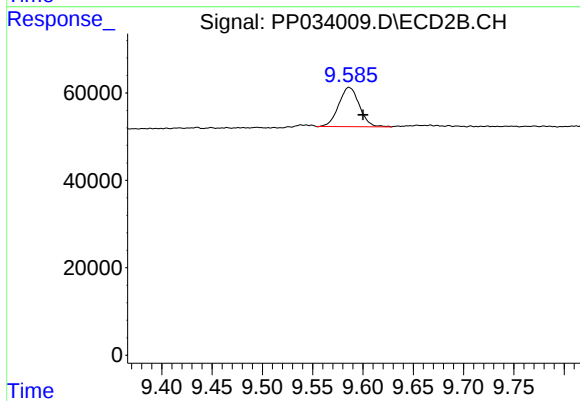
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 205820
Conc: 5.07 ng/ml



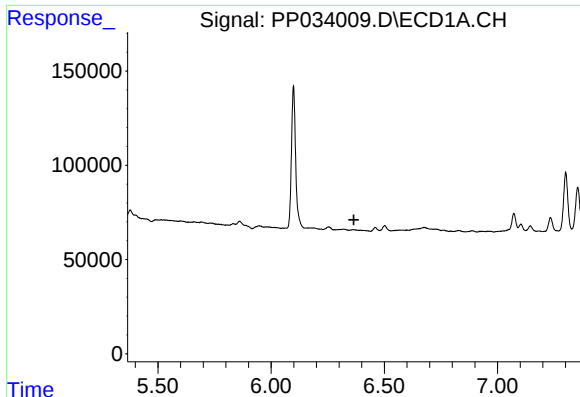
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.007 min
Response: 379787
Conc: 4.50 ng/ml



#2 Decachlorobiphenyl

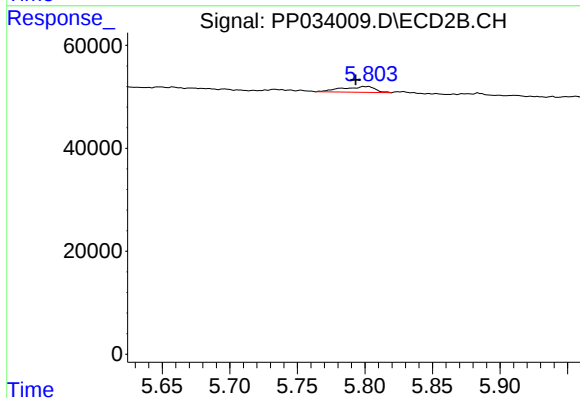
R.T.: 9.586 min
Delta R.T.: -0.014 min
Response: 127405
Conc: 4.77 ng/ml



#6 AR-1016-4

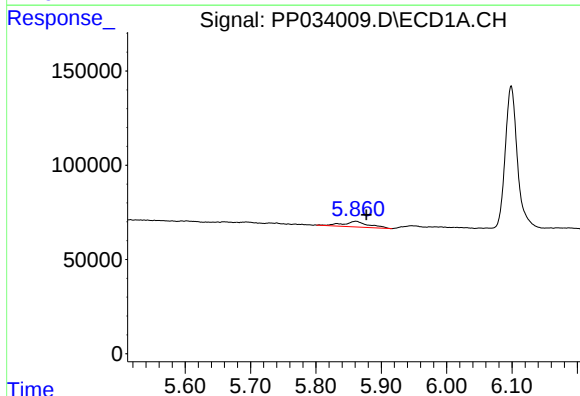
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



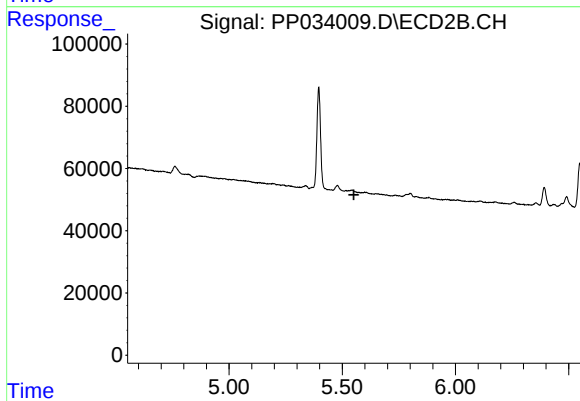
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.007 min
Response: 19390
Conc: 26.85 ng/ml



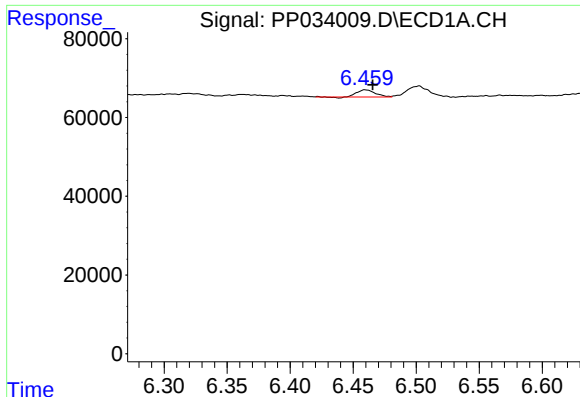
#12 AR-1232-2

R.T.: 5.861 min
Delta R.T.: -0.016 min
Response: 81699
Conc: 89.21 ng/ml



#12 AR-1232-2

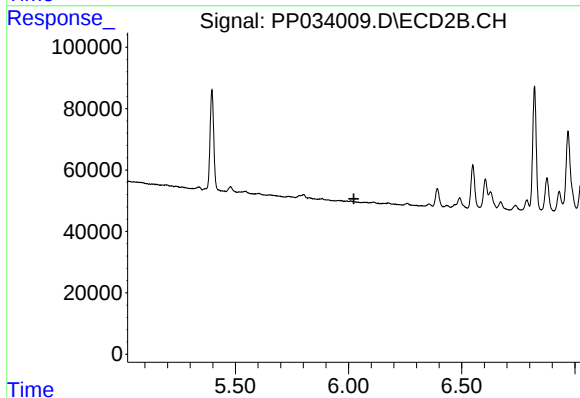
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#15 AR-1232-5

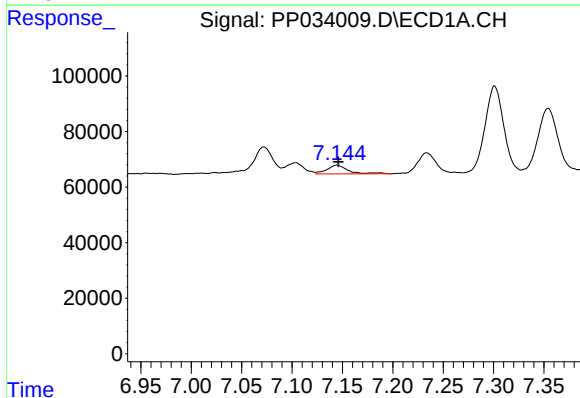
R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 18021
Conc: 30.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



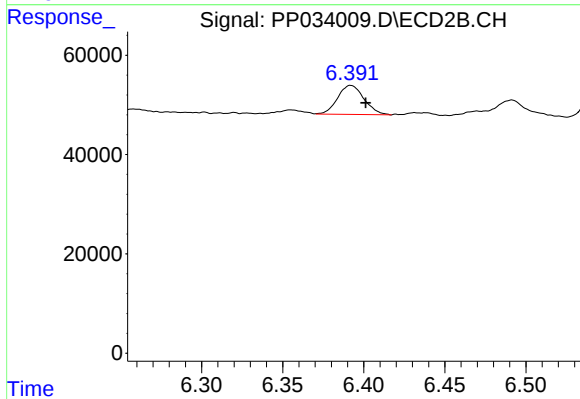
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



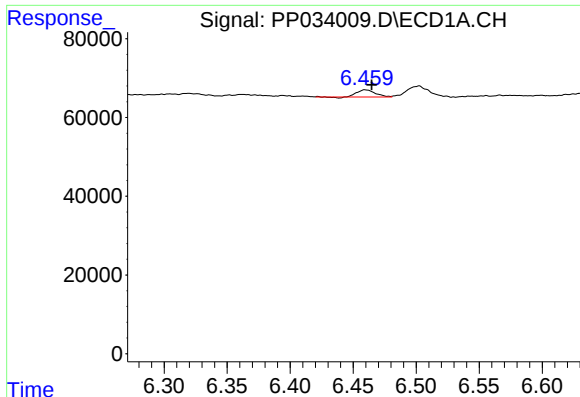
#20 AR-1242-5

R.T.: 7.145 min
Delta R.T.: -0.001 min
Response: 45456
Conc: 28.32 ng/ml



#20 AR-1242-5

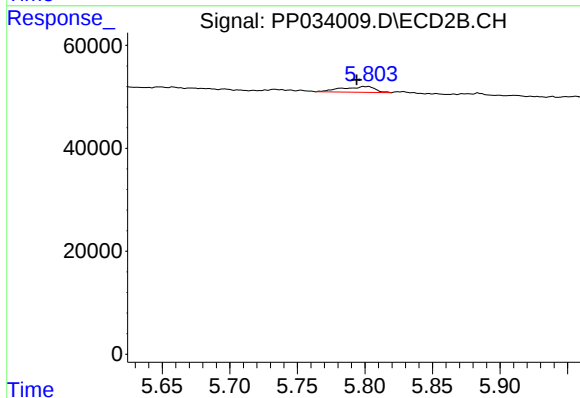
R.T.: 6.392 min
Delta R.T.: -0.009 min
Response: 66215
Conc: 82.83 ng/ml



#22 AR-1248-2

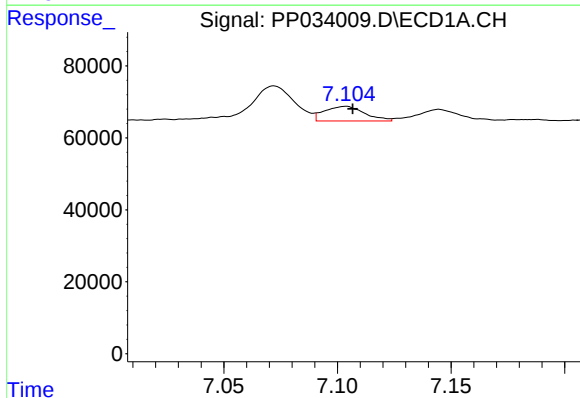
R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 18021
Conc: 8.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



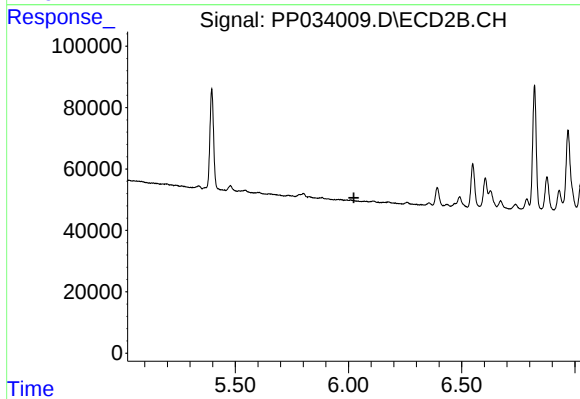
#22 AR-1248-2

R.T.: 5.800 min
Delta R.T.: 0.006 min
Response: 19390
Conc: 20.67 ng/ml



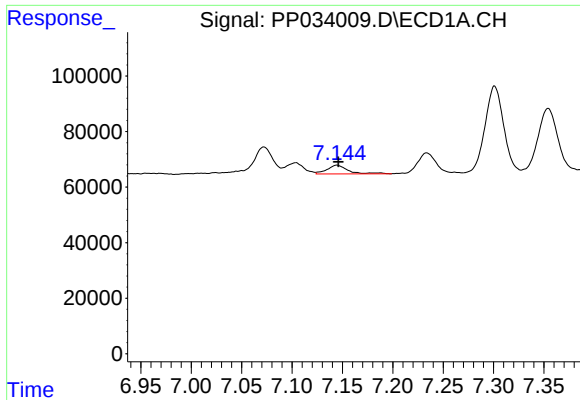
#24 AR-1248-4

R.T.: 7.103 min
Delta R.T.: -0.004 min
Response: 50149
Conc: 18.13 ng/ml



#24 AR-1248-4

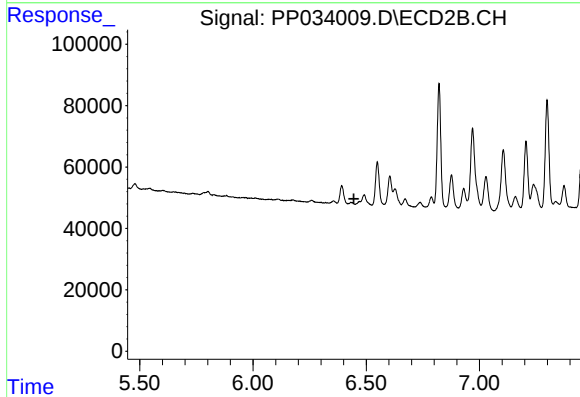
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.



#25 AR-1248-5

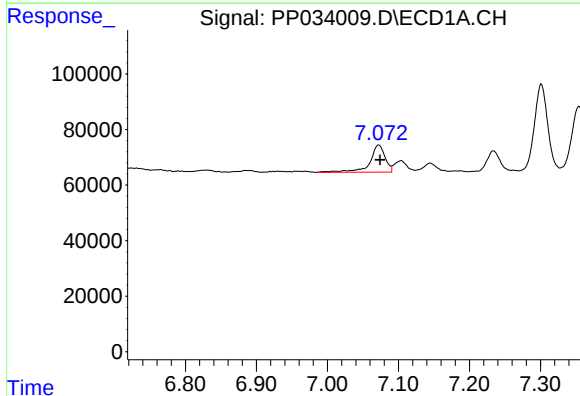
R.T.: 7.145 min
Delta R.T.: -0.001 min
Response: 45456
Conc: 16.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



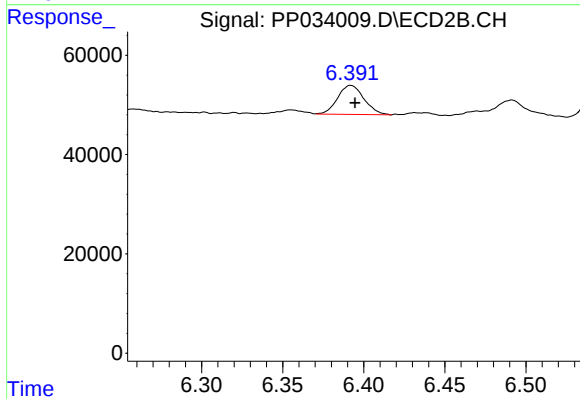
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.446 min
Response: 0
Conc: N.D.



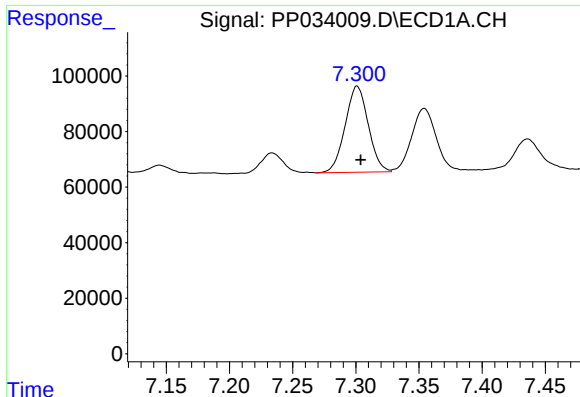
#26 AR-1254-1

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 145615
Conc: 49.85 ng/ml



#26 AR-1254-1

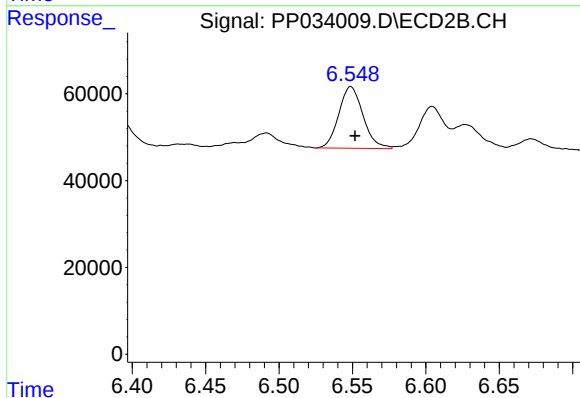
R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 66215
Conc: 40.61 ng/ml



#27 AR-1254-2

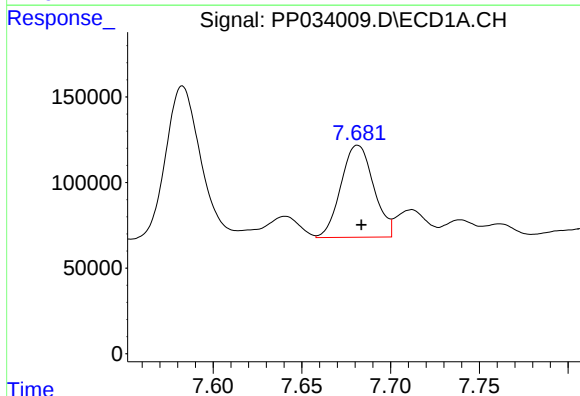
R.T.: 7.301 min
Delta R.T.: -0.003 min
Response: 395123
Conc: 86.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



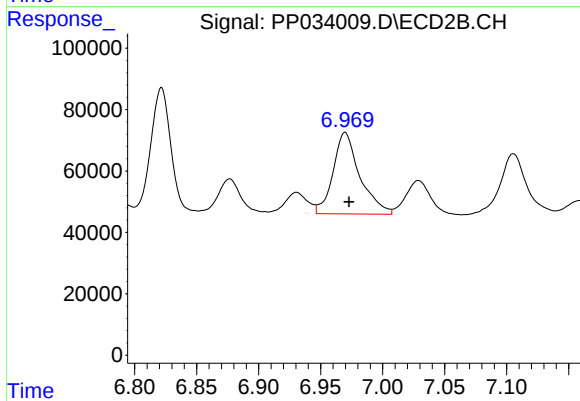
#27 AR-1254-2

R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 163987
Conc: 114.82 ng/ml



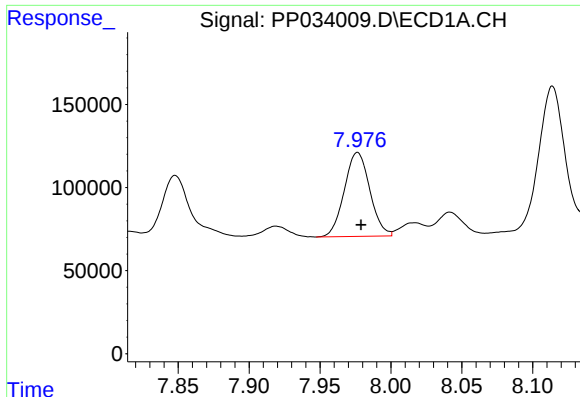
#28 AR-1254-3

R.T.: 7.681 min
Delta R.T.: -0.002 min
Response: 689158
Conc: 139.39 ng/ml



#28 AR-1254-3

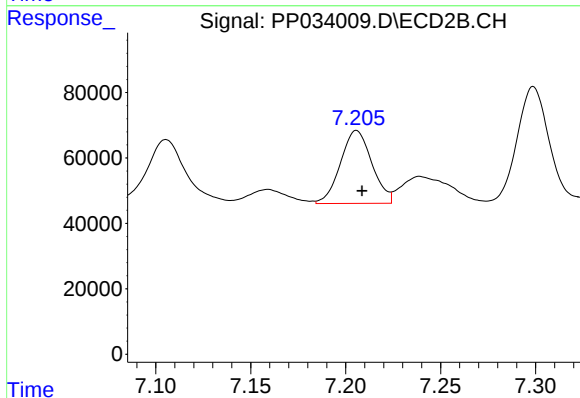
R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 398344
Conc: 174.04 ng/ml



#29 AR-1254-4

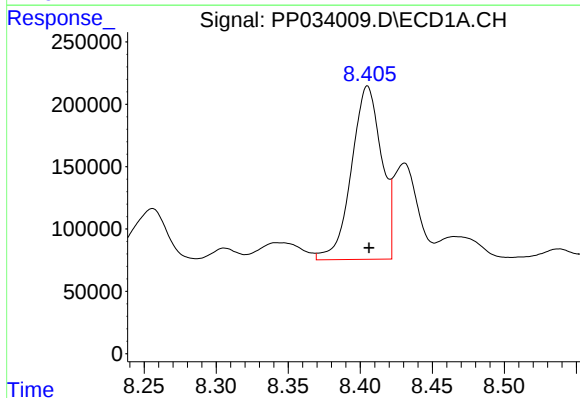
R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 632553
Conc: 184.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



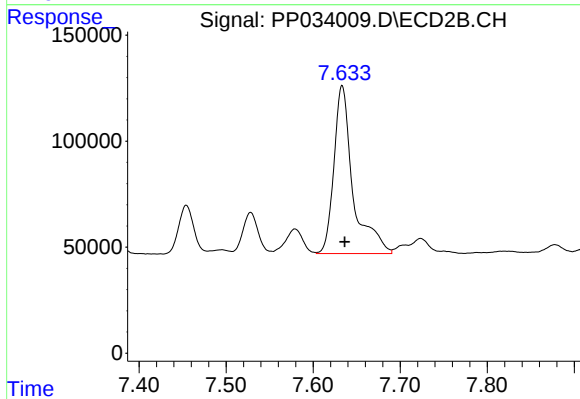
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 257064
Conc: 202.25 ng/ml



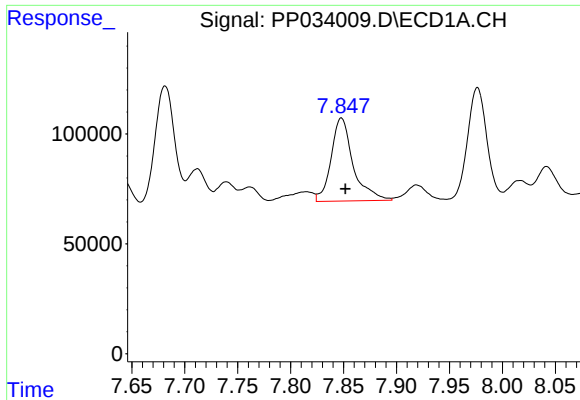
#30 AR-1254-5

R.T.: 8.405 min
Delta R.T.: -0.001 min
Response: 2016882
Conc: 512.40 ng/ml



#30 AR-1254-5

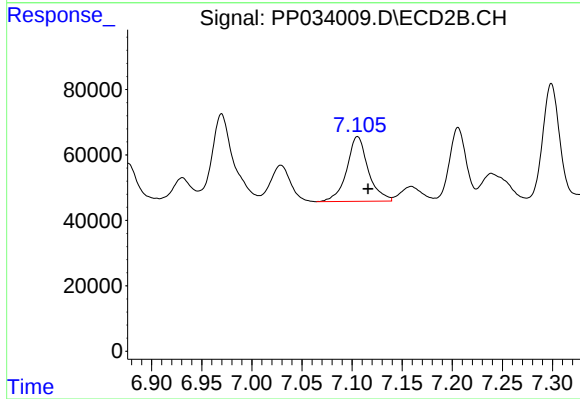
R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 1208954
Conc: 641.86 ng/ml



#31 AR-1260-1

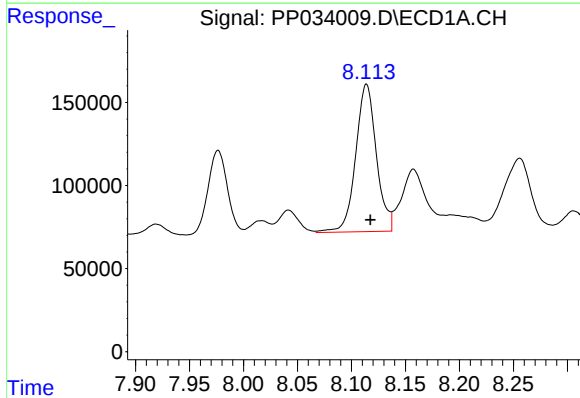
R.T.: 7.848 min
Delta R.T.: -0.004 min
Response: 549009
Conc: 159.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



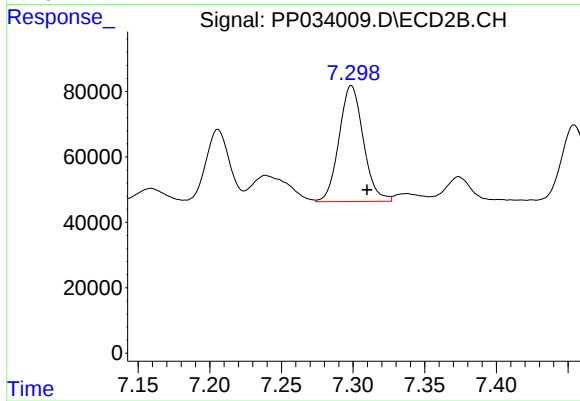
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 295754
Conc: 193.52 ng/ml



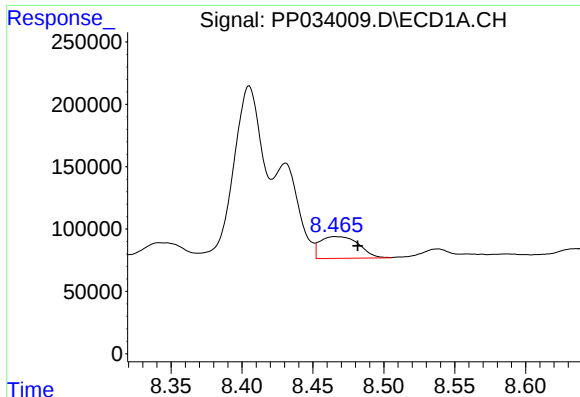
#32 AR-1260-2

R.T.: 8.114 min
Delta R.T.: -0.004 min
Response: 1183273
Conc: 287.39 ng/ml



#32 AR-1260-2

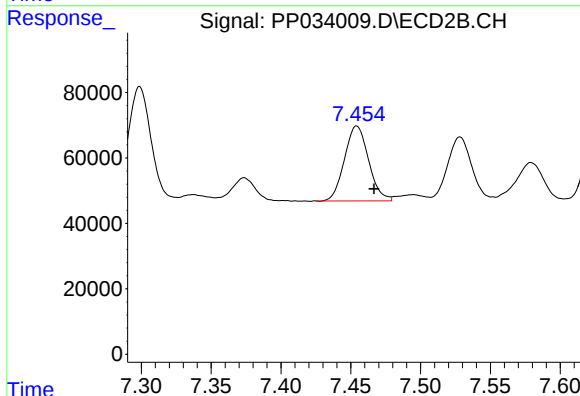
R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 417323
Conc: 230.72 ng/ml



#33 AR-1260-3

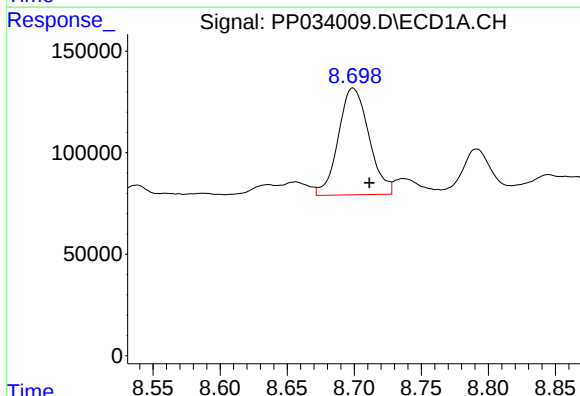
R.T.: 8.467 min
Delta R.T.: -0.015 min
Response: 330587
Conc: 102.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



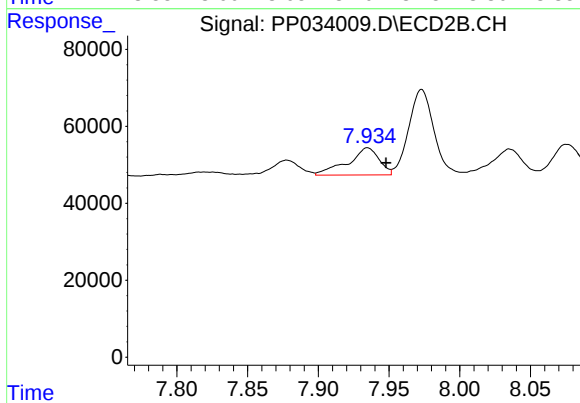
#33 AR-1260-3

R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 275296
Conc: 162.55 ng/ml



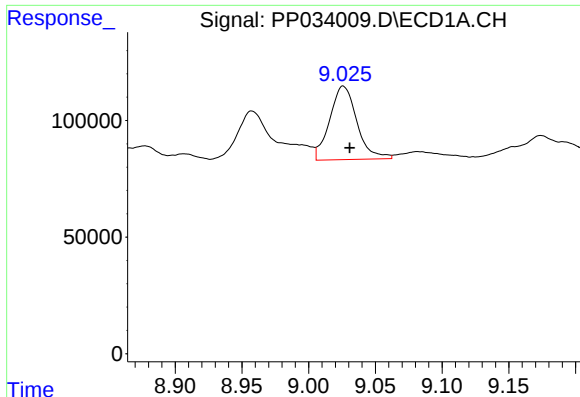
#34 AR-1260-4

R.T.: 8.699 min
Delta R.T.: -0.012 min
Response: 835713
Conc: 225.61 ng/ml



#34 AR-1260-4

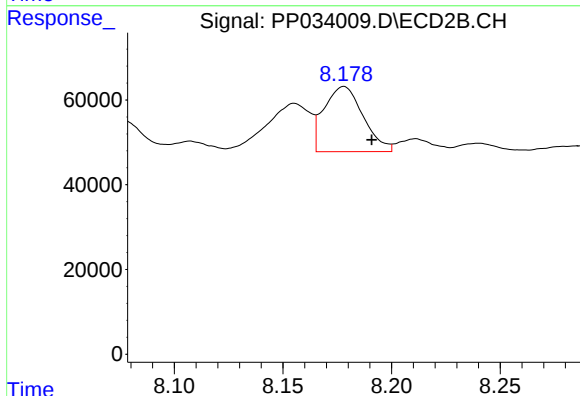
R.T.: 7.935 min
Delta R.T.: -0.013 min
Response: 109299
Conc: 74.32 ng/ml



#35 AR-1260-5

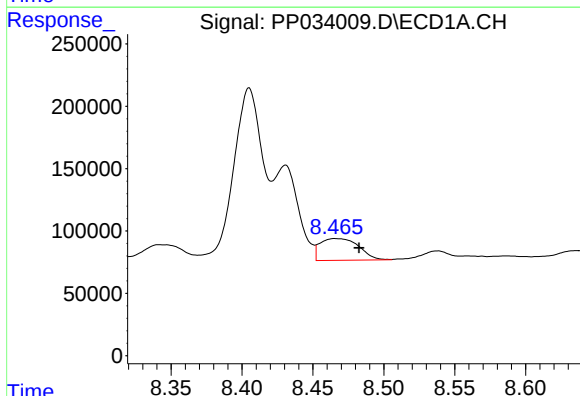
R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 449467
Conc: 58.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



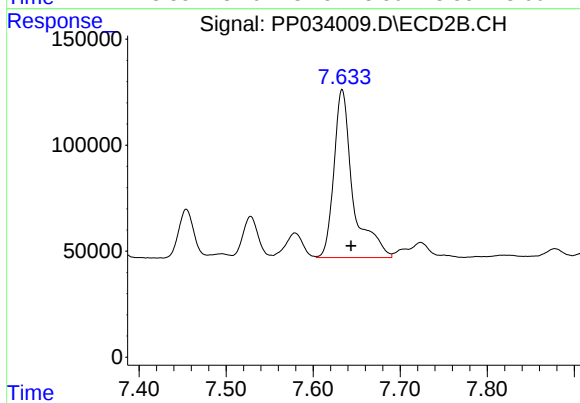
#35 AR-1260-5

R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 192378
Conc: 59.17 ng/ml



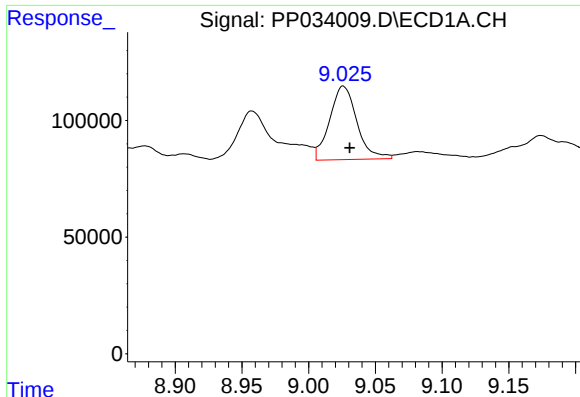
#36 AR-1262-1

R.T.: 8.467 min
Delta R.T.: -0.016 min
Response: 330587
Conc: 69.48 ng/ml



#36 AR-1262-1

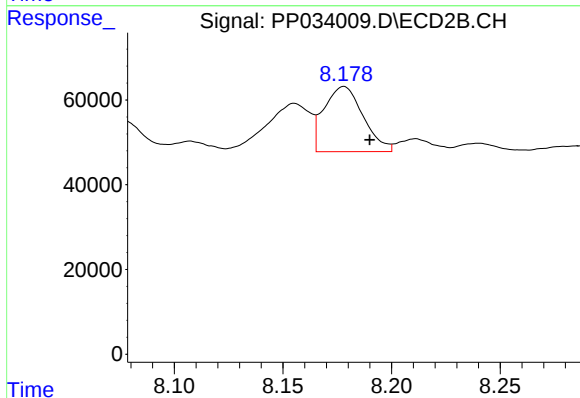
R.T.: 7.633 min
Delta R.T.: -0.010 min
Response: 1208954
Conc: 1137.29 ng/ml



#37 AR-1262-2

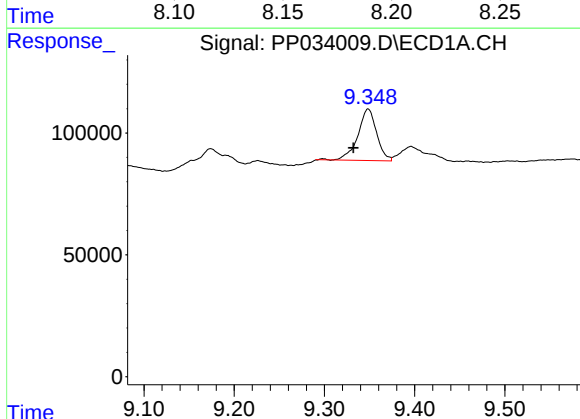
R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 449467
Conc: 52.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



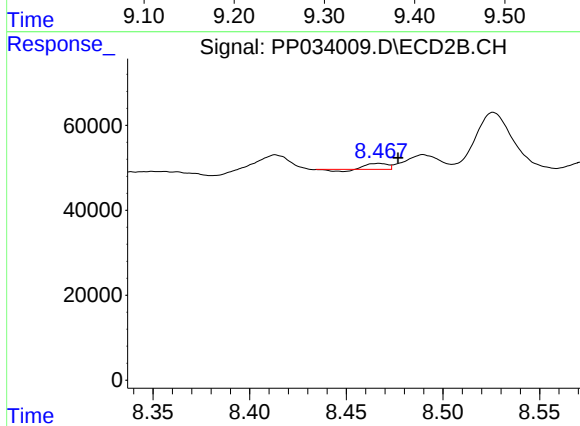
#37 AR-1262-2

R.T.: 8.178 min
Delta R.T.: -0.012 min
Response: 192378
Conc: 57.73 ng/ml



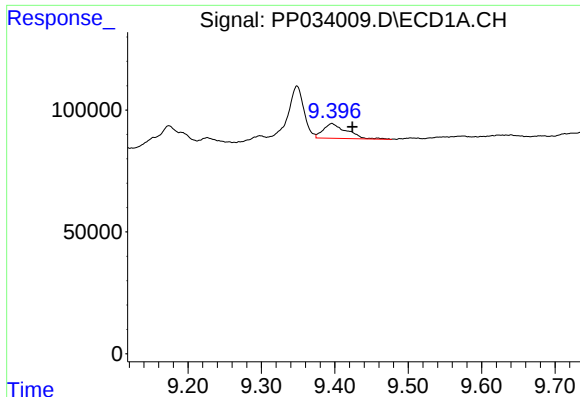
#38 AR-1262-3

R.T.: 9.348 min
Delta R.T.: 0.016 min
Response: 304290
Conc: 50.14 ng/ml



#38 AR-1262-3

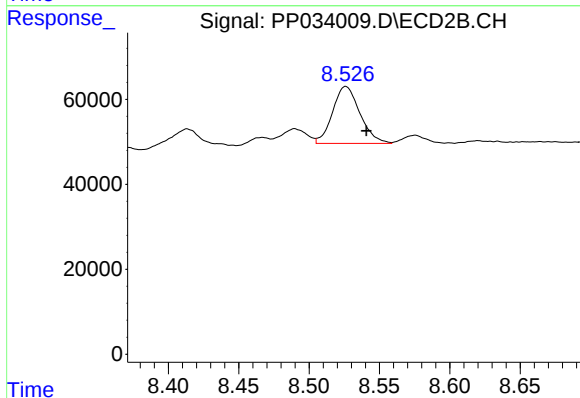
R.T.: 8.467 min
Delta R.T.: -0.010 min
Response: 8669
Conc: 6.07 ng/ml



#39 AR-1262-4

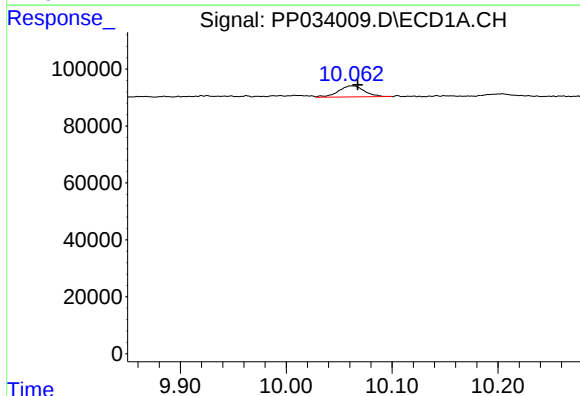
R.T.: 9.396 min
Delta R.T.: -0.028 min
Response: 133134
Conc: 26.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



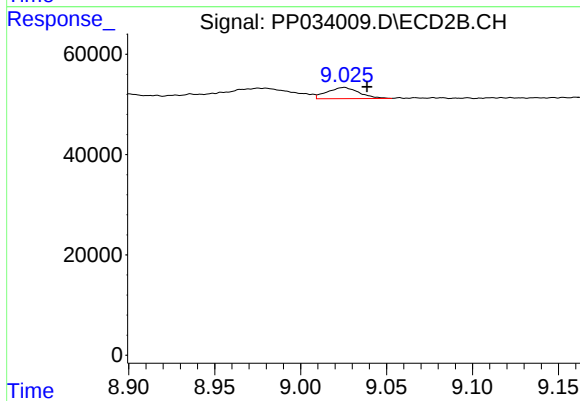
#39 AR-1262-4

R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 181367
Conc: 71.94 ng/ml



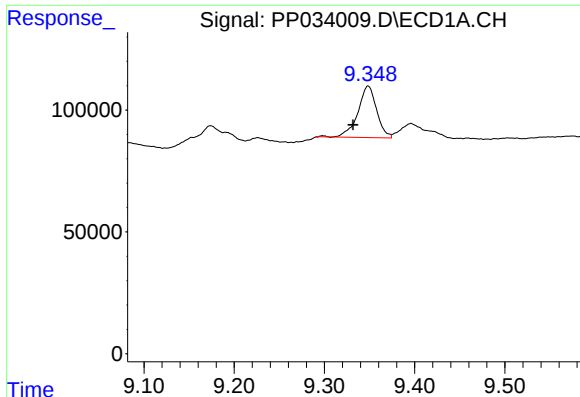
#40 AR-1262-5

R.T.: 10.062 min
Delta R.T.: -0.005 min
Response: 66039
Conc: 20.06 ng/ml



#40 AR-1262-5

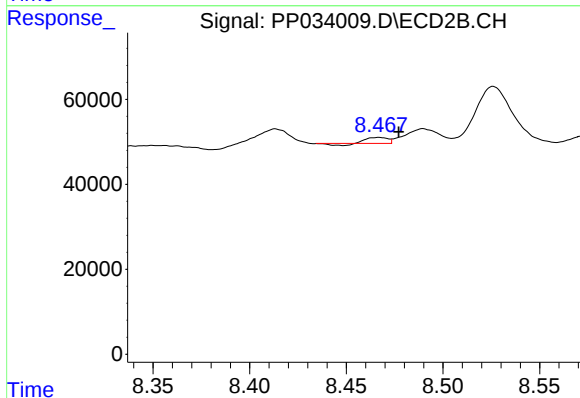
R.T.: 9.025 min
Delta R.T.: -0.014 min
Response: 29026
Conc: 25.46 ng/ml



#41 AR-1268-1

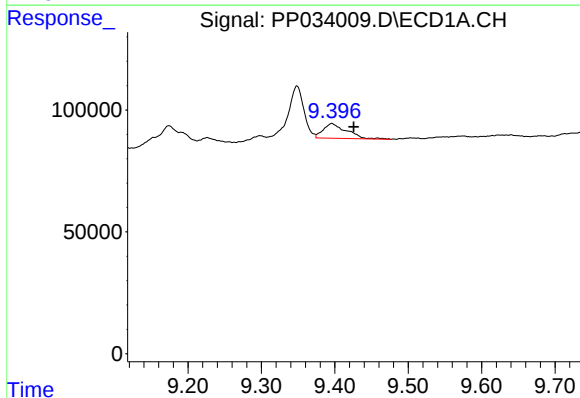
R.T.: 9.348 min
Delta R.T.: 0.017 min
Response: 304290
Conc: 29.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



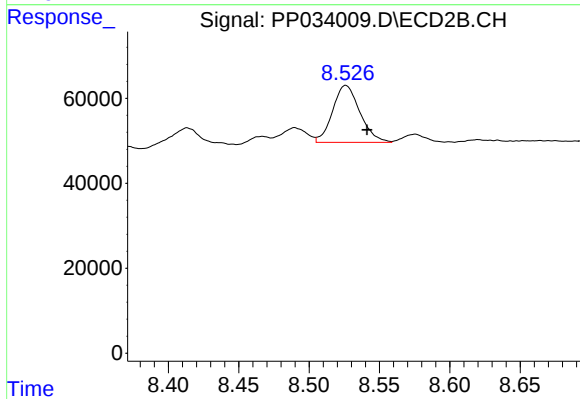
#41 AR-1268-1

R.T.: 8.467 min
Delta R.T.: -0.010 min
Response: 8669
Conc: 2.27 ng/ml



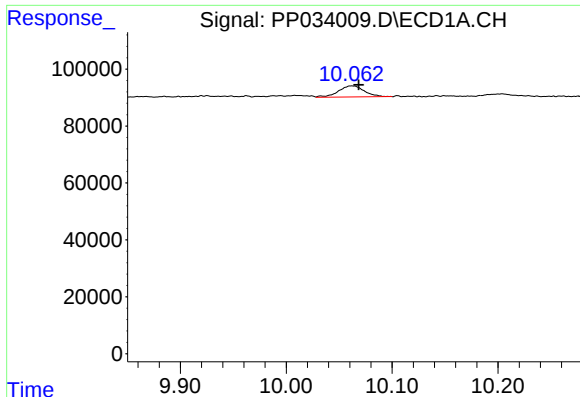
#42 AR-1268-2

R.T.: 9.396 min
Delta R.T.: -0.030 min
Response: 133134
Conc: 13.17 ng/ml



#42 AR-1268-2

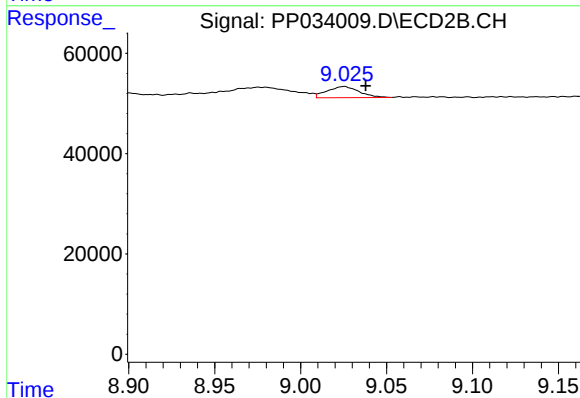
R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 181367
Conc: 50.76 ng/ml



#44 AR-1268-4

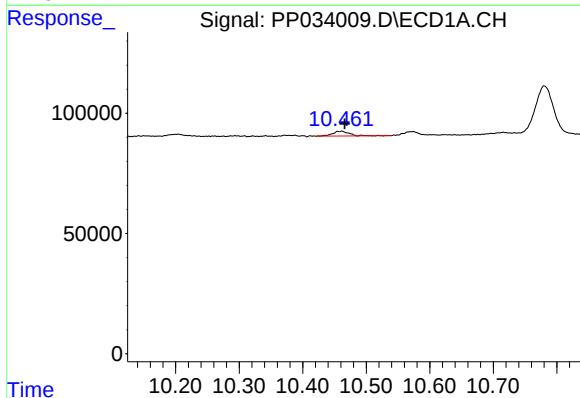
R.T.: 10.062 min
Delta R.T.: -0.006 min
Response: 66039
Conc: 18.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



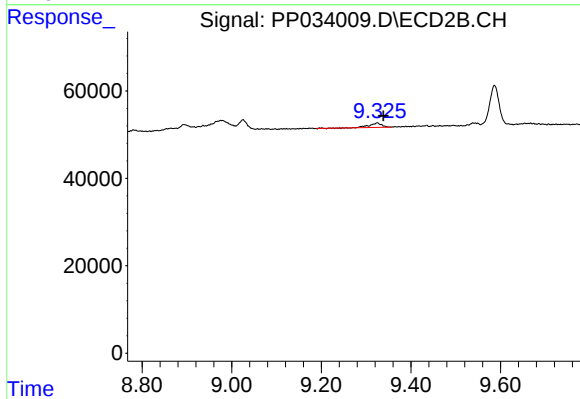
#44 AR-1268-4

R.T.: 9.025 min
Delta R.T.: -0.013 min
Response: 29026
Conc: 23.92 ng/ml



#45 AR-1268-5

R.T.: 10.460 min
Delta R.T.: -0.006 min
Response: 35250
Conc: 1.19 ng/ml



#45 AR-1268-5

R.T.: 9.325 min
Delta R.T.: -0.014 min
Response: 18563
Conc: 2.03 ng/ml