

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
 Data File : PP037727.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Jul 2021 15:48
 Operator : DD\AJ
 Sample : M3186-01
 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: Jul 28 04:32:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.956	3.947	1021384	592008	22.473	21.634
2)	SA Decachlor...	10.986	9.237	1147347	562587	24.923	20.212
Target Compounds							
8)	L2 AR-1221-1	5.207	0.000	59144	0	111.514	N.D. #
9)	L2 AR-1221-2	5.307	0.000	13166	0	32.498	N.D. #
15)	L3 AR-1232-5	6.568	0.000	9827	0	25.551	N.D. #
20)	L4 AR-1242-5	7.257	6.067	14660	26338	14.097	38.694 #
22)	L5 AR-1248-2	6.568	0.000	9827	0	6.619	N.D. #
24)	L5 AR-1248-4	7.218	0.000	15219	0	8.052	N.D. #
25)	L5 AR-1248-5	7.257	0.000	14660	0	7.833	N.D. #
26)	L6 AR-1254-1	7.186	6.067	48247	26338	26.856	17.741 #
27)	L6 AR-1254-2	7.415	6.227	88508	32001	31.818	24.635
28)	L6 AR-1254-3	7.798	6.645	291705	141943	94.617	66.514 #
29)	L6 AR-1254-4	8.091	6.885	41418	9039	18.234	6.663 #
30)	L6 AR-1254-5	8.521	7.315	466375	305162	186.372	162.784
31)	L7 AR-1260-1	7.963	6.784	163619	110583	74.324	80.027
32)	L7 AR-1260-2	8.228	6.982	520781	208487	187.212	124.105 #
33)	L7 AR-1260-3	8.594	7.135	262823	112943	130.034	65.917 #
34)	L7 AR-1260-4	8.822	7.619	379020	110016	154.085	80.922 #
35)	L7 AR-1260-5	9.153	7.868	457512	254653	99.149	78.952
36)	L8 AR-1262-1	8.594	7.315	262823	305162	90.240	293.880 #
37)	L8 AR-1262-2	9.153	7.868	457512	254653	87.116	73.205
38)	L8 AR-1262-3	9.465	8.156	437911	158887	114.289	112.849
39)	L8 AR-1262-4	9.561	8.220	399824	260445	136.068	97.802 #
40)	L8 AR-1262-5	10.231	8.717	246915	129202	116.124	102.217
41)	L9 AR-1268-1	9.465	8.156	437911	158887	72.111	39.870 #
42)	L9 AR-1268-2	9.561	8.220	399824	260445	69.564	70.369
43)	L9 AR-1268-3	9.788	8.427	75240	42766	15.345	13.614
44)	L9 AR-1268-4	10.231	8.717	246915	129202	107.931	94.275
45)	L9 AR-1268-5	10.647	8.996	316059	146904	19.962	14.273 #

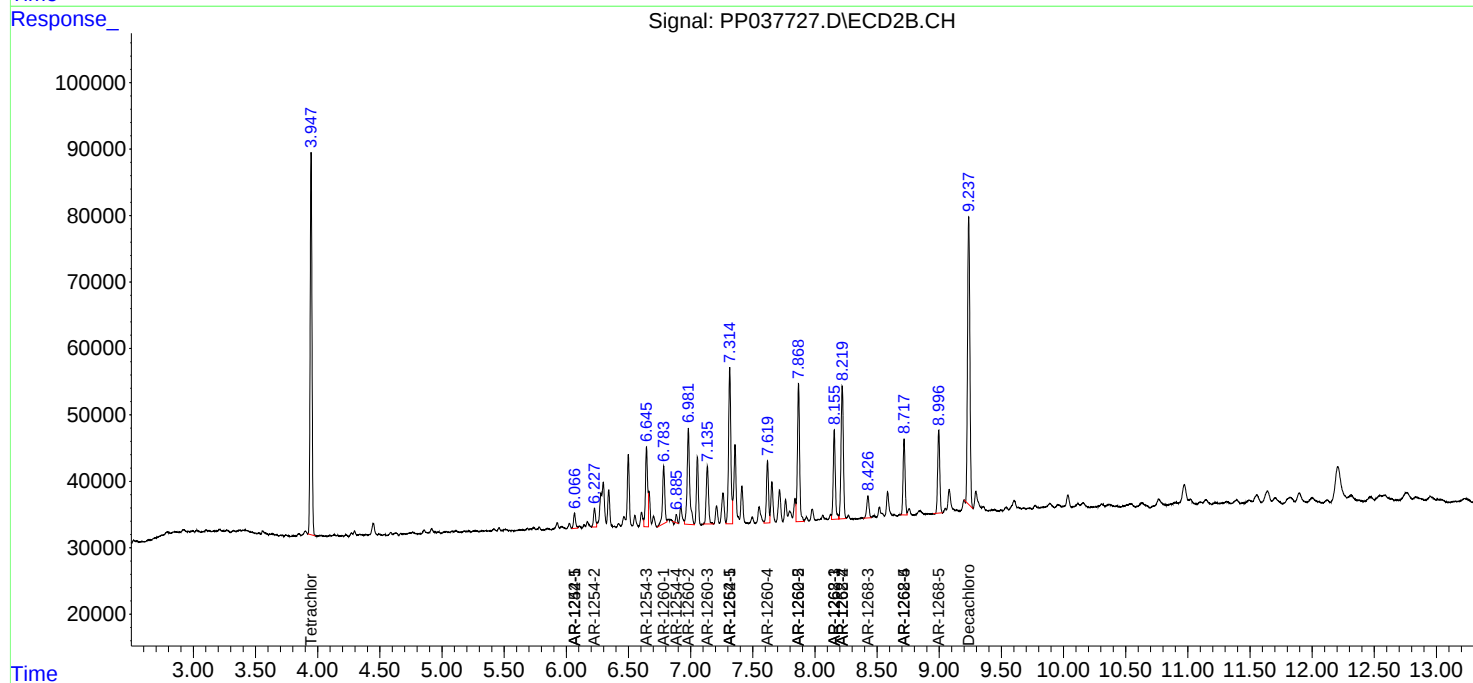
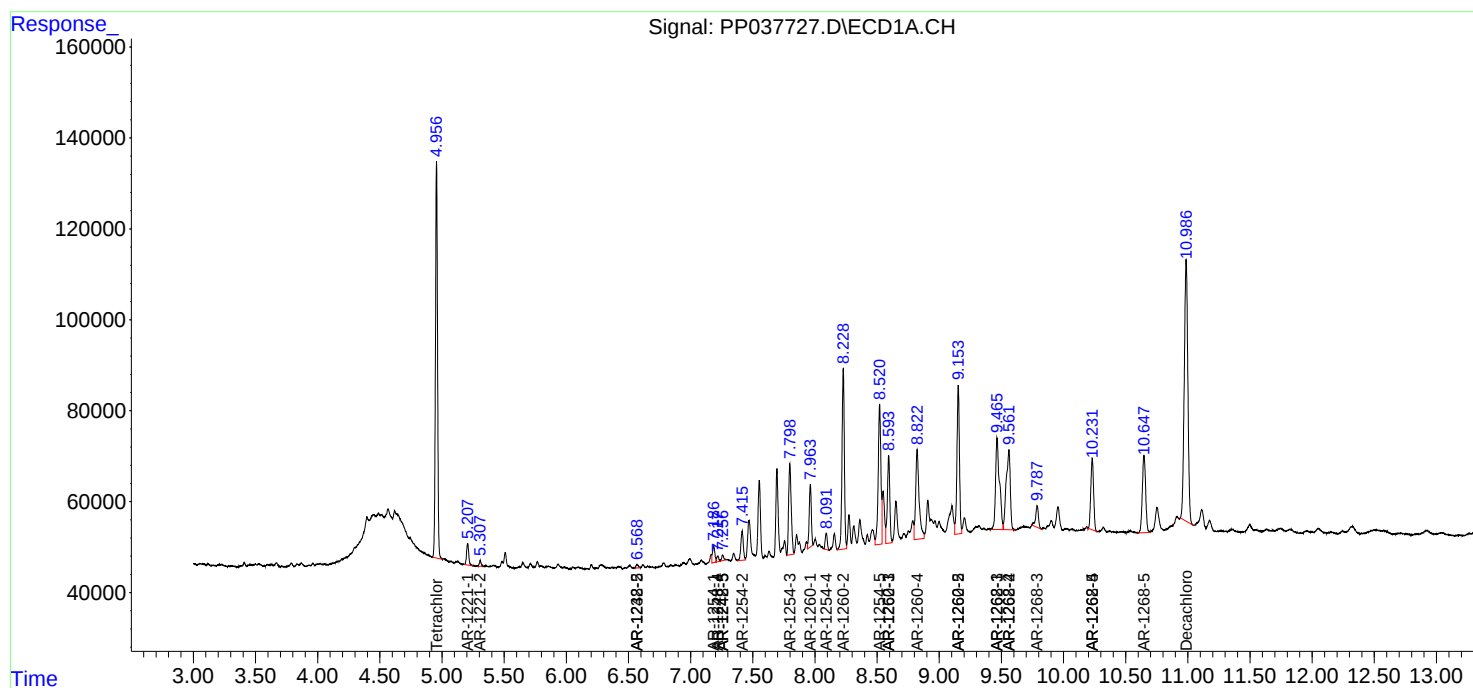
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

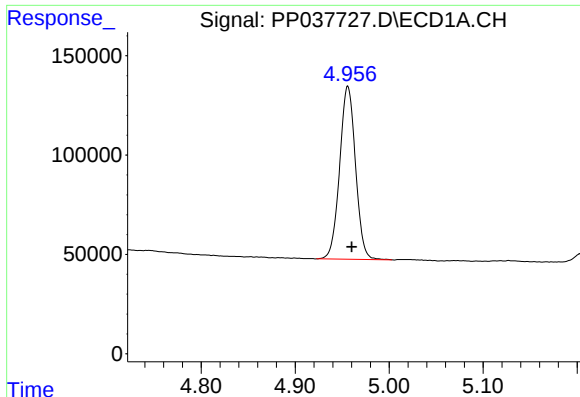
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072721\
Data File : PP037727.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2021 15:48
Operator : DD\AJ
Sample : M3186-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 04:32:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

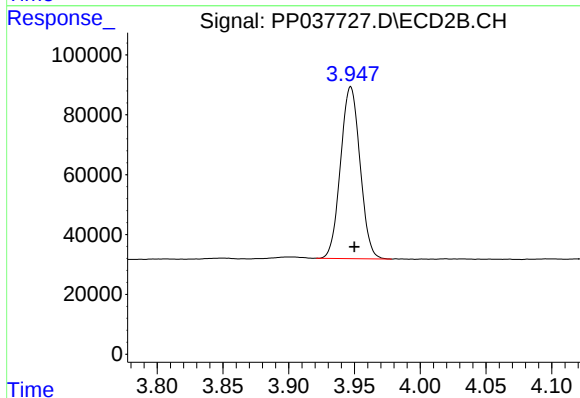




#1 Tetrachloro-m-xylene

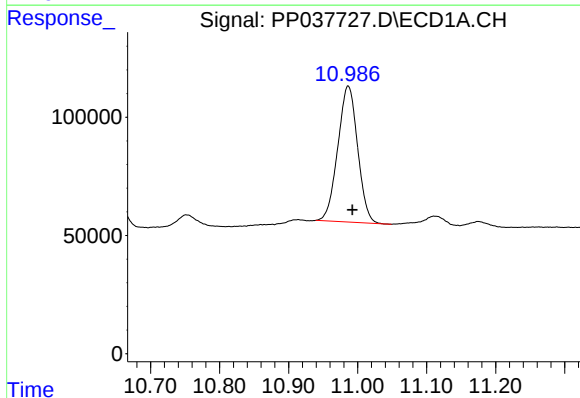
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 1021384
Conc: 22.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



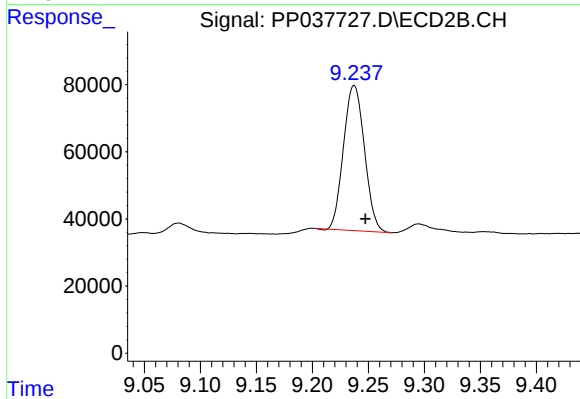
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 592008
Conc: 21.63 ng/ml



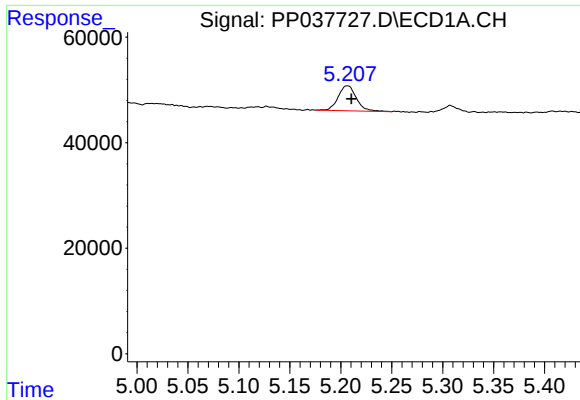
#2 Decachlorobiphenyl

R.T.: 10.986 min
Delta R.T.: -0.006 min
Response: 1147347
Conc: 24.92 ng/ml



#2 Decachlorobiphenyl

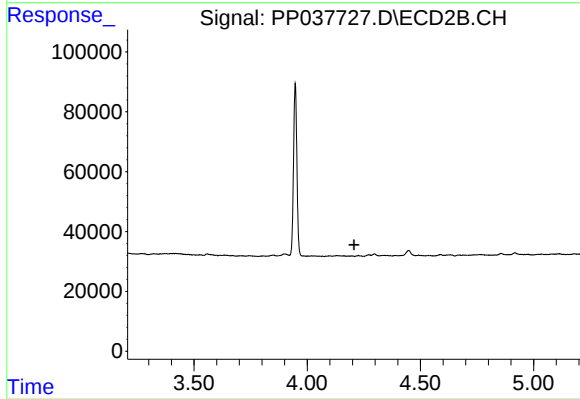
R.T.: 9.237 min
Delta R.T.: -0.010 min
Response: 562587
Conc: 20.21 ng/ml



#8 AR-1221-1

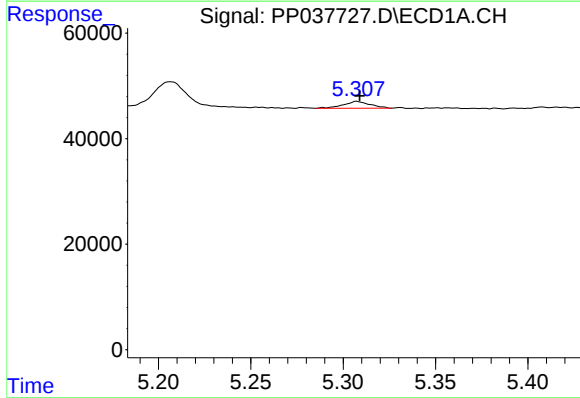
R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 59144
Conc: 111.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



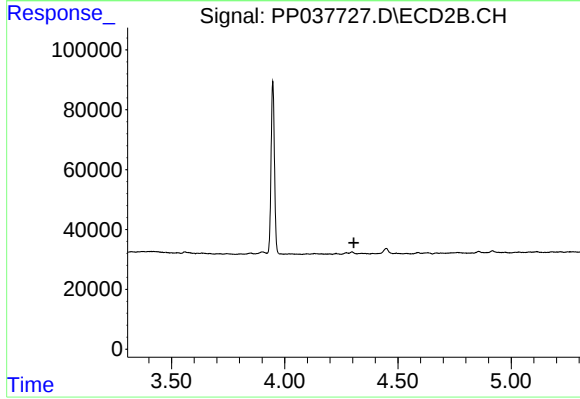
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



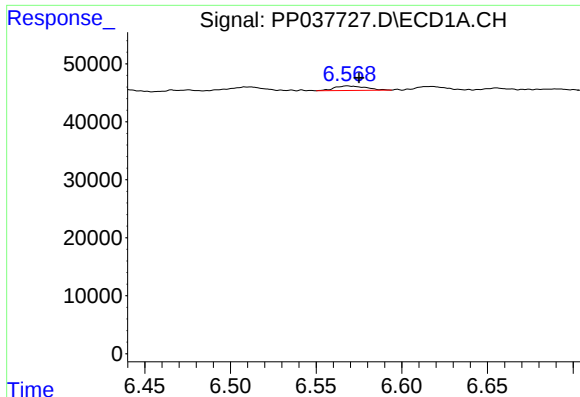
#9 AR-1221-2

R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 13166
Conc: 32.50 ng/ml



#9 AR-1221-2

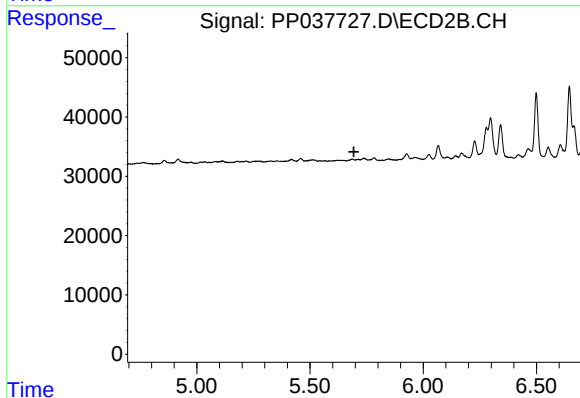
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#15 AR-1232-5

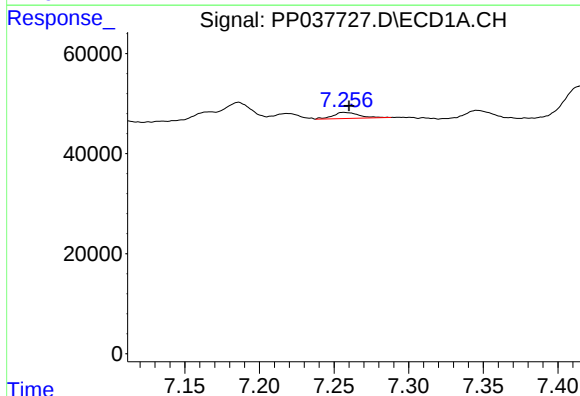
R.T.: 6.568 min
Delta R.T.: -0.007 min
Response: 9827
Conc: 25.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



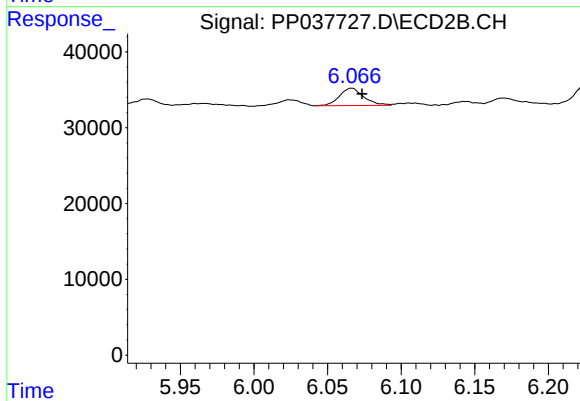
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



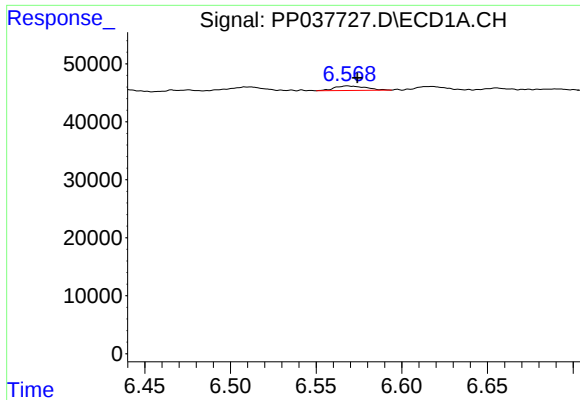
#20 AR-1242-5

R.T.: 7.257 min
Delta R.T.: -0.004 min
Response: 14660
Conc: 14.10 ng/ml



#20 AR-1242-5

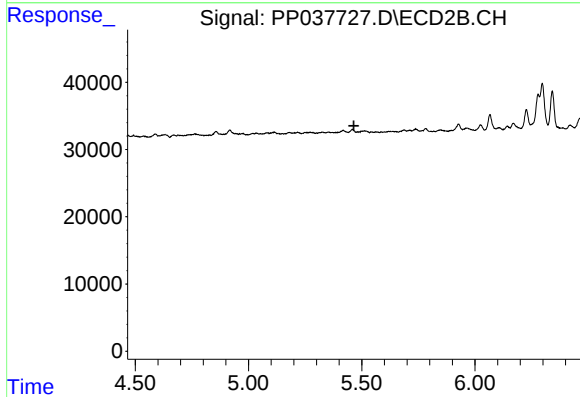
R.T.: 6.067 min
Delta R.T.: -0.007 min
Response: 26338
Conc: 38.69 ng/ml



#22 AR-1248-2

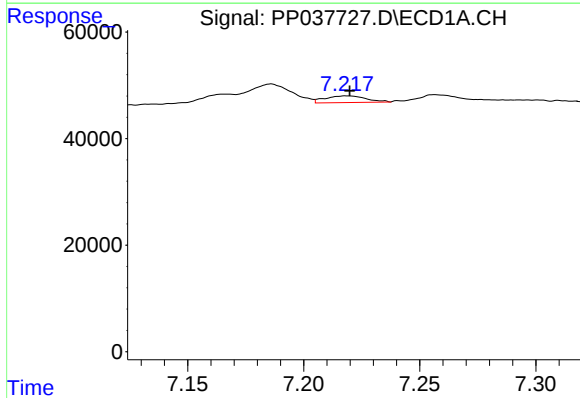
R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 9827
Conc: 6.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



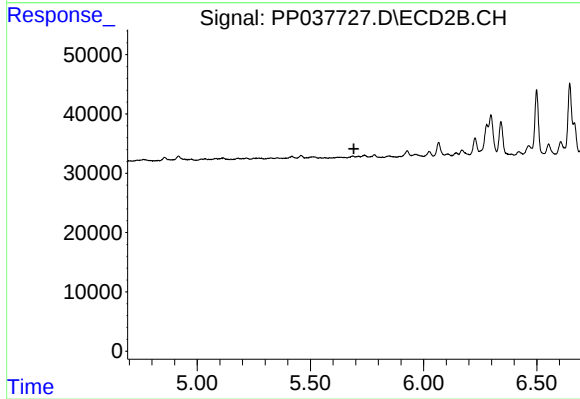
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



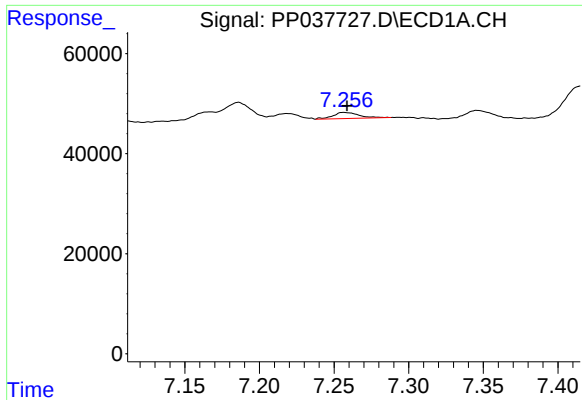
#24 AR-1248-4

R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 15219
Conc: 8.05 ng/ml



#24 AR-1248-4

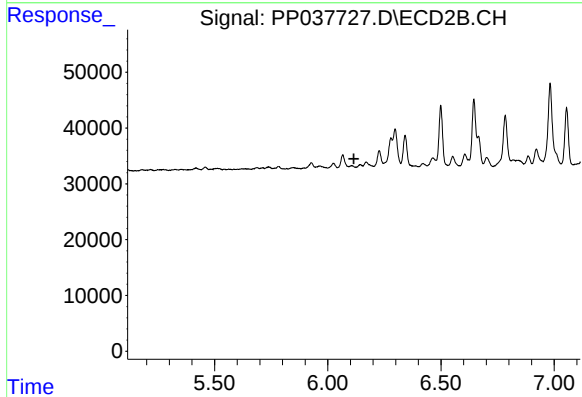
R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#25 AR-1248-5

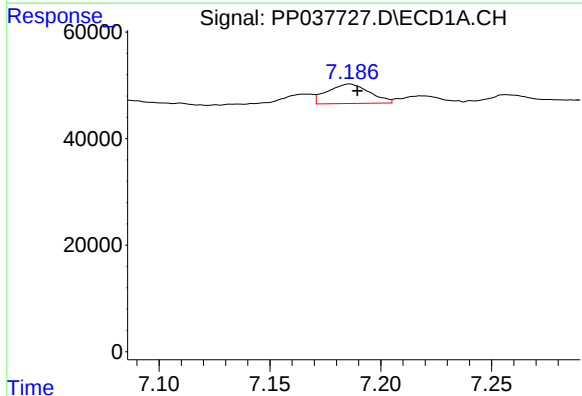
R.T.: 7.257 min
Delta R.T.: -0.002 min
Response: 14660
Conc: 7.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



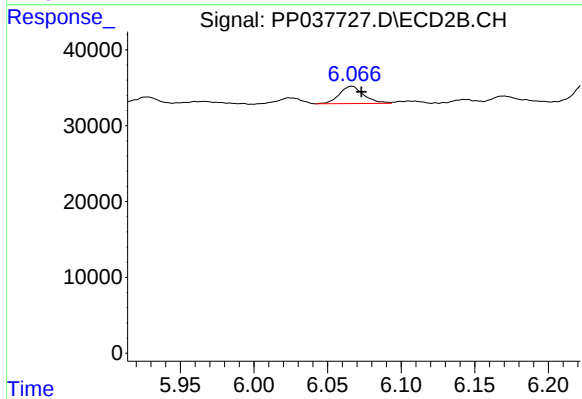
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



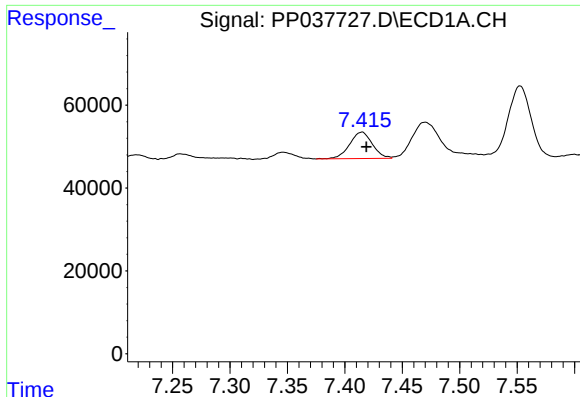
#26 AR-1254-1

R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 48247
Conc: 26.86 ng/ml



#26 AR-1254-1

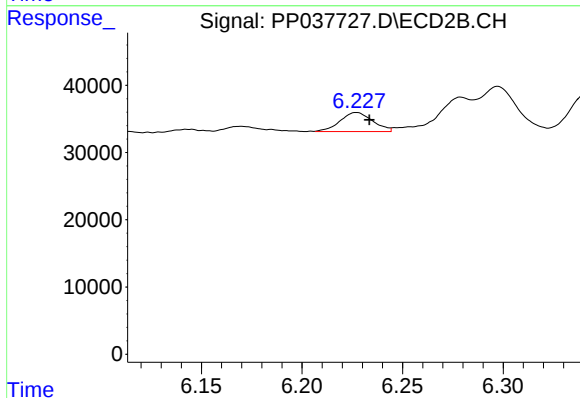
R.T.: 6.067 min
Delta R.T.: -0.006 min
Response: 26338
Conc: 17.74 ng/ml



#27 AR-1254-2

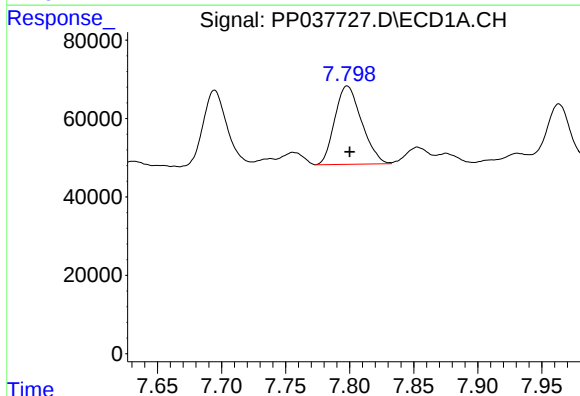
R.T.: 7.415 min
Delta R.T.: -0.003 min
Response: 88508
Conc: 31.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



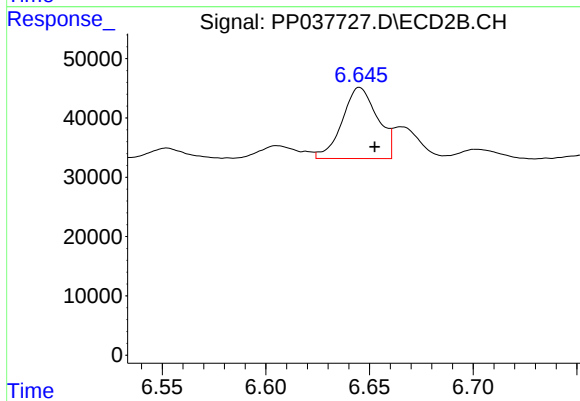
#27 AR-1254-2

R.T.: 6.227 min
Delta R.T.: -0.006 min
Response: 32001
Conc: 24.63 ng/ml



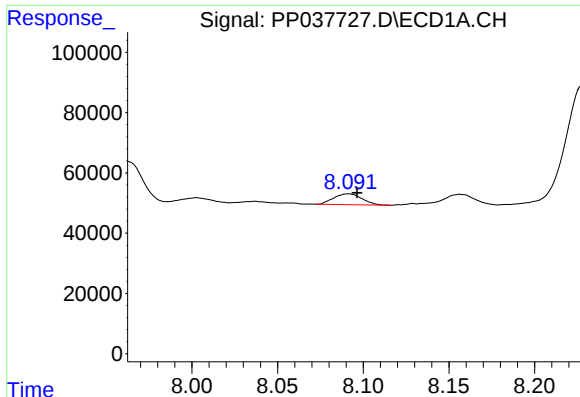
#28 AR-1254-3

R.T.: 7.798 min
Delta R.T.: -0.002 min
Response: 291705
Conc: 94.62 ng/ml



#28 AR-1254-3

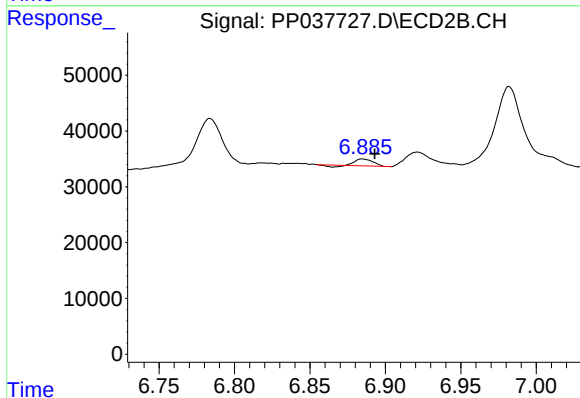
R.T.: 6.645 min
Delta R.T.: -0.007 min
Response: 141943
Conc: 66.51 ng/ml



#29 AR-1254-4

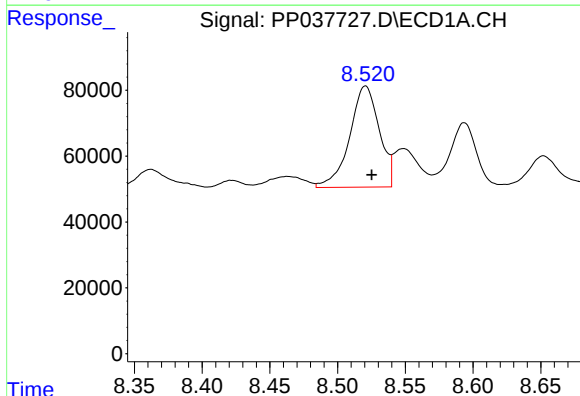
R.T.: 8.091 min
Delta R.T.: -0.005 min
Response: 41418
Conc: 18.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



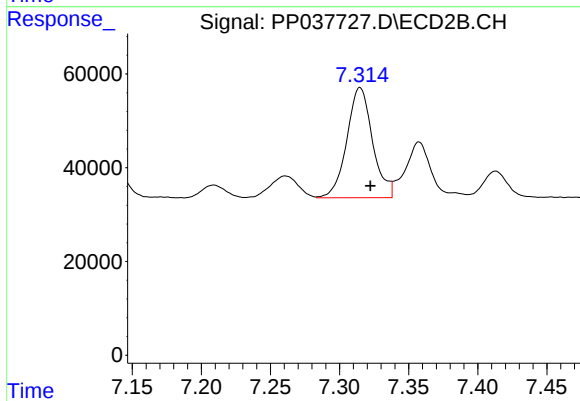
#29 AR-1254-4

R.T.: 6.885 min
Delta R.T.: -0.008 min
Response: 9039
Conc: 6.66 ng/ml



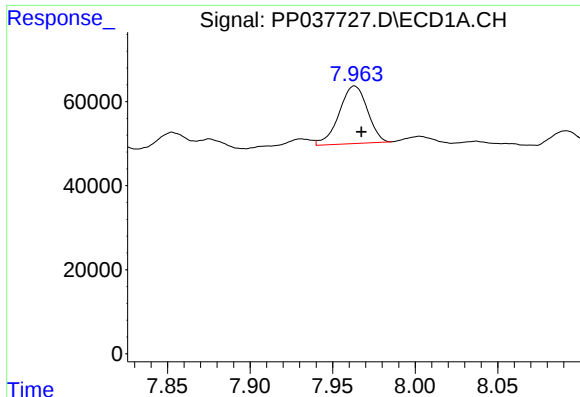
#30 AR-1254-5

R.T.: 8.521 min
Delta R.T.: -0.005 min
Response: 466375
Conc: 186.37 ng/ml



#30 AR-1254-5

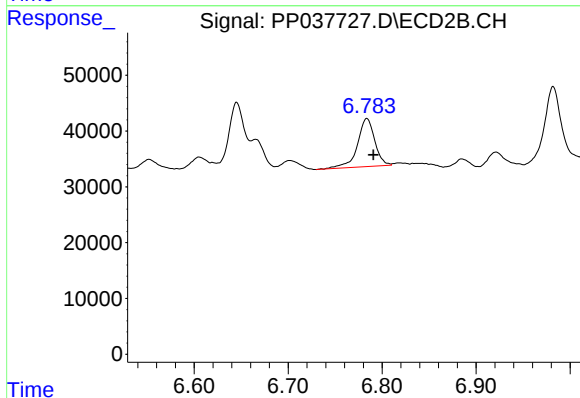
R.T.: 7.315 min
Delta R.T.: -0.007 min
Response: 305162
Conc: 162.78 ng/ml



#31 AR-1260-1

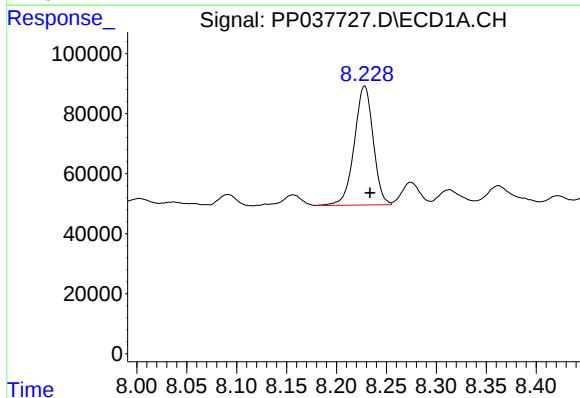
R.T.: 7.963 min
Delta R.T.: -0.004 min
Response: 163619
Conc: 74.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



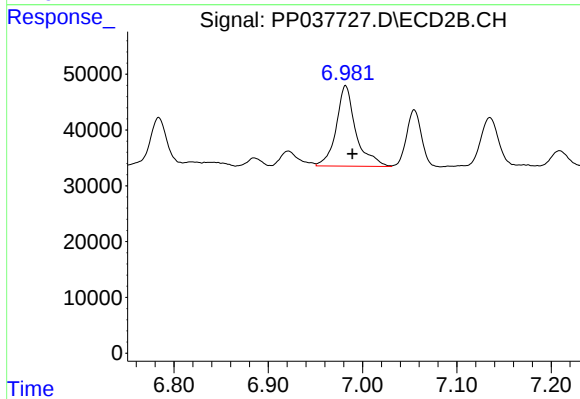
#31 AR-1260-1

R.T.: 6.784 min
Delta R.T.: -0.007 min
Response: 110583
Conc: 80.03 ng/ml



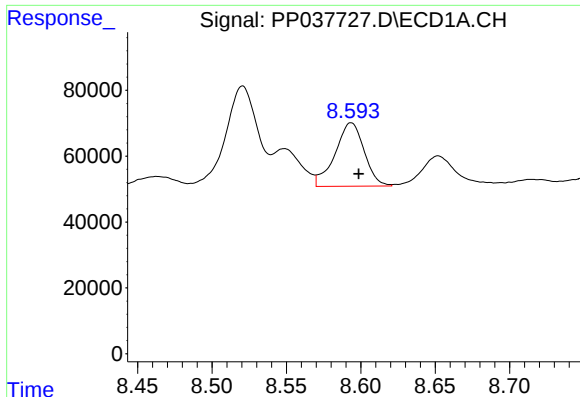
#32 AR-1260-2

R.T.: 8.228 min
Delta R.T.: -0.006 min
Response: 520781
Conc: 187.21 ng/ml



#32 AR-1260-2

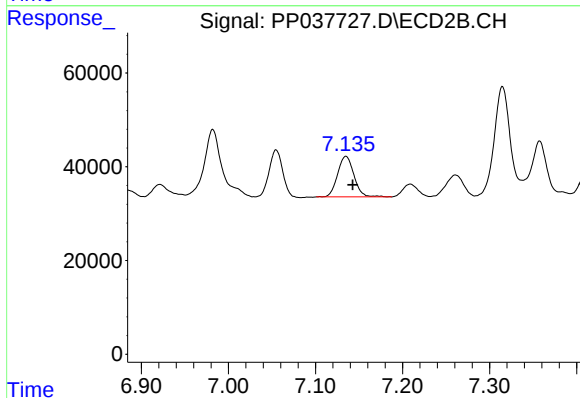
R.T.: 6.982 min
Delta R.T.: -0.007 min
Response: 208487
Conc: 124.10 ng/ml



#33 AR-1260-3

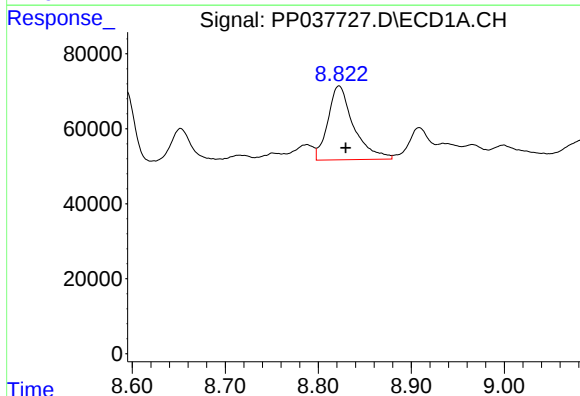
R.T.: 8.594 min
Delta R.T.: -0.005 min
Response: 262823
Conc: 130.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



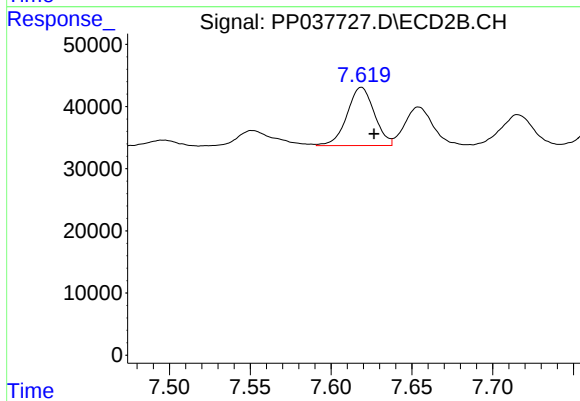
#33 AR-1260-3

R.T.: 7.135 min
Delta R.T.: -0.008 min
Response: 112943
Conc: 65.92 ng/ml



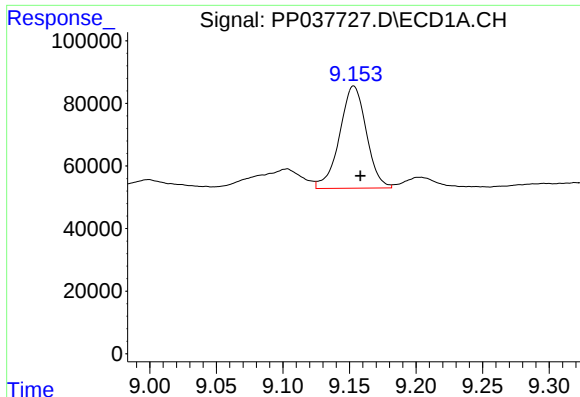
#34 AR-1260-4

R.T.: 8.822 min
Delta R.T.: -0.007 min
Response: 379020
Conc: 154.08 ng/ml



#34 AR-1260-4

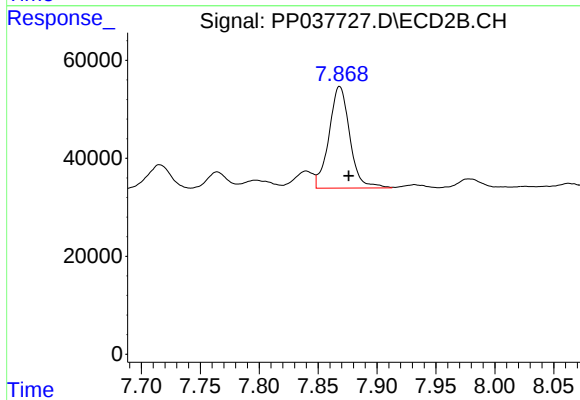
R.T.: 7.619 min
Delta R.T.: -0.008 min
Response: 110016
Conc: 80.92 ng/ml



#35 AR-1260-5

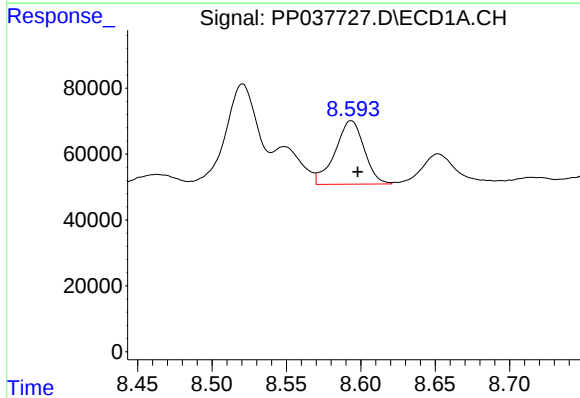
R.T.: 9.153 min
Delta R.T.: -0.005 min
Response: 457512
Conc: 99.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



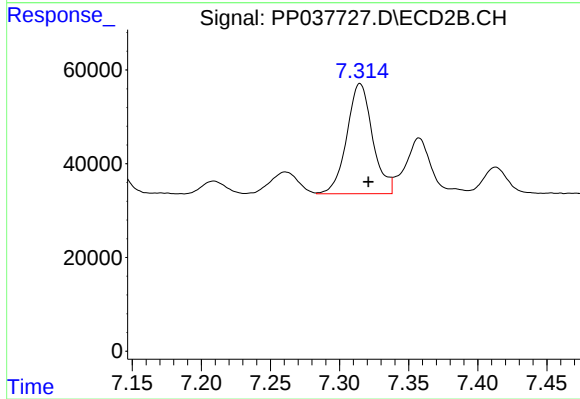
#35 AR-1260-5

R.T.: 7.868 min
Delta R.T.: -0.008 min
Response: 254653
Conc: 78.95 ng/ml



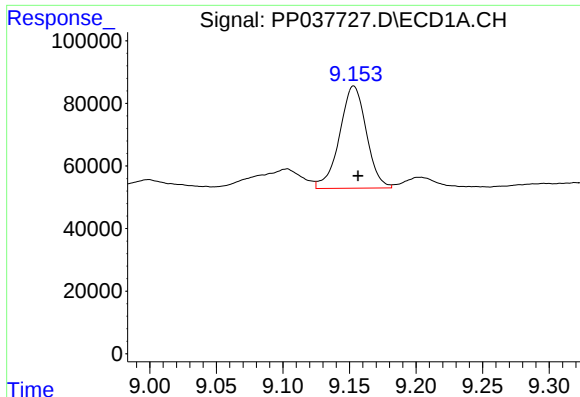
#36 AR-1262-1

R.T.: 8.594 min
Delta R.T.: -0.004 min
Response: 262823
Conc: 90.24 ng/ml



#36 AR-1262-1

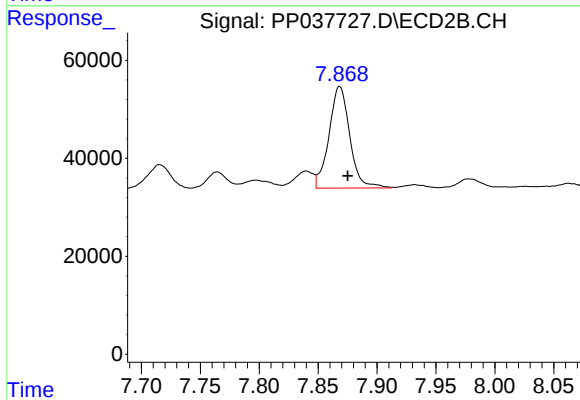
R.T.: 7.315 min
Delta R.T.: -0.006 min
Response: 305162
Conc: 293.88 ng/ml



#37 AR-1262-2

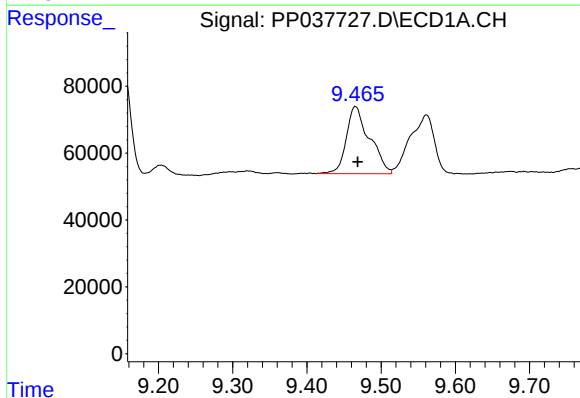
R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 457512
Conc: 87.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



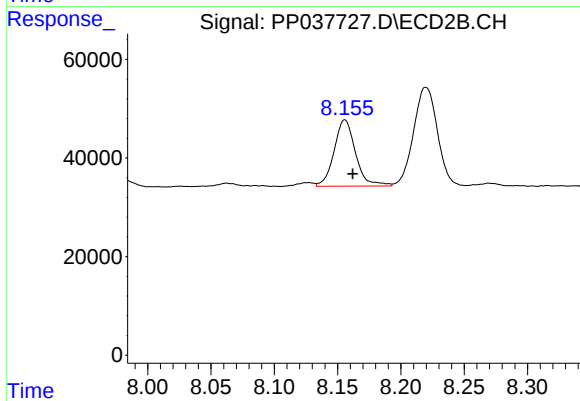
#37 AR-1262-2

R.T.: 7.868 min
Delta R.T.: -0.007 min
Response: 254653
Conc: 73.20 ng/ml



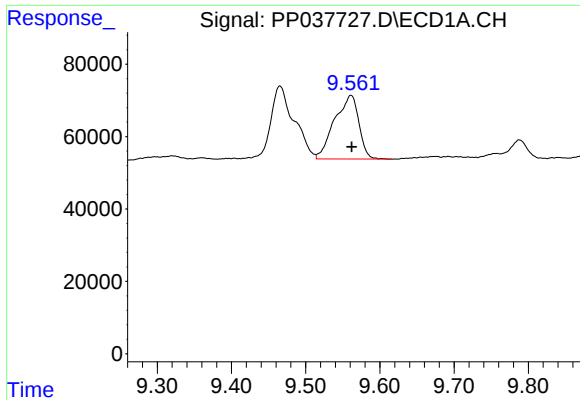
#38 AR-1262-3

R.T.: 9.465 min
Delta R.T.: -0.003 min
Response: 437911
Conc: 114.29 ng/ml



#38 AR-1262-3

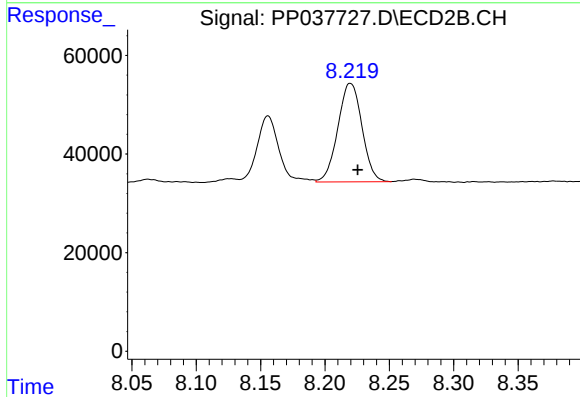
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 158887
Conc: 112.85 ng/ml



#39 AR-1262-4

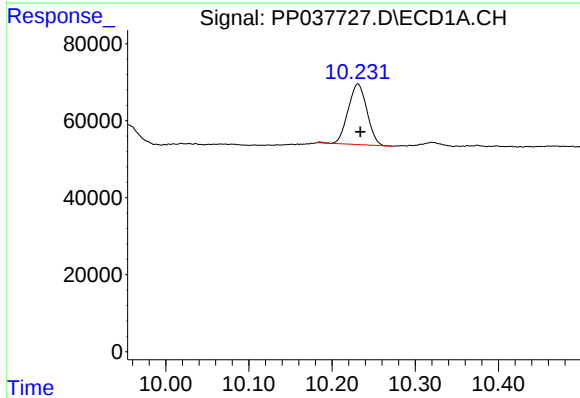
R.T.: 9.561 min
Delta R.T.: 0.000 min
Response: 399824
Conc: 136.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



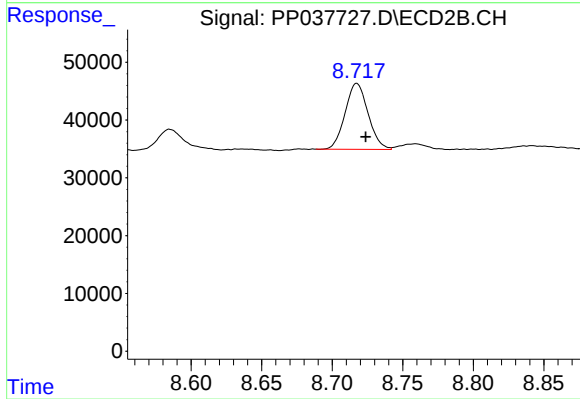
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: -0.006 min
Response: 260445
Conc: 97.80 ng/ml



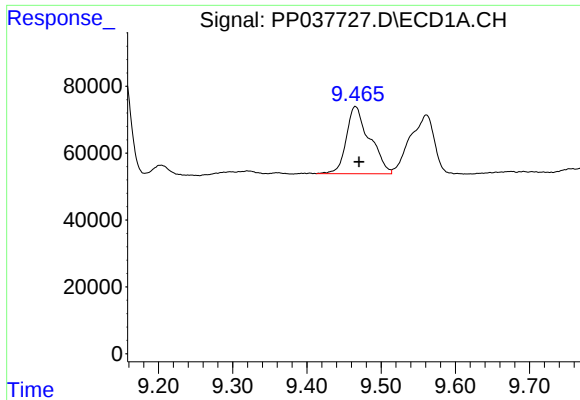
#40 AR-1262-5

R.T.: 10.231 min
Delta R.T.: -0.003 min
Response: 246915
Conc: 116.12 ng/ml



#40 AR-1262-5

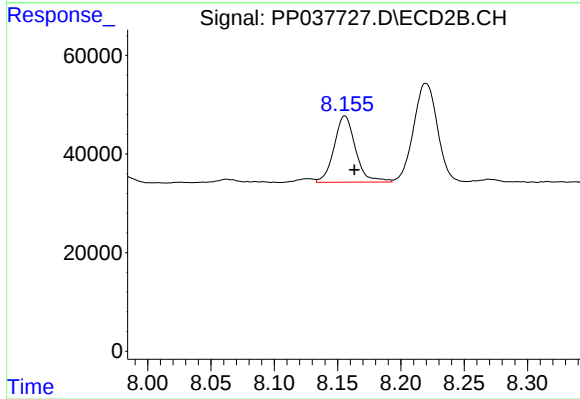
R.T.: 8.717 min
Delta R.T.: -0.006 min
Response: 129202
Conc: 102.22 ng/ml



#41 AR-1268-1

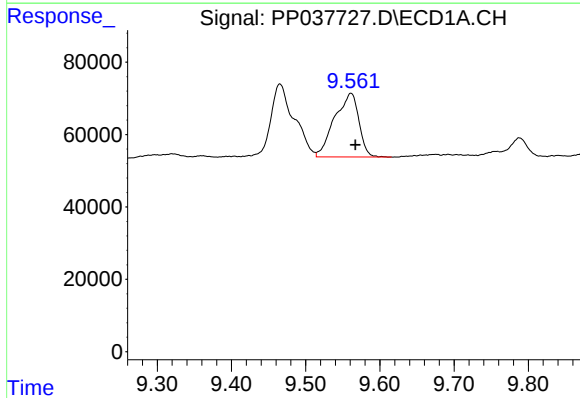
R.T.: 9.465 min
Delta R.T.: -0.005 min
Response: 437911
Conc: 72.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



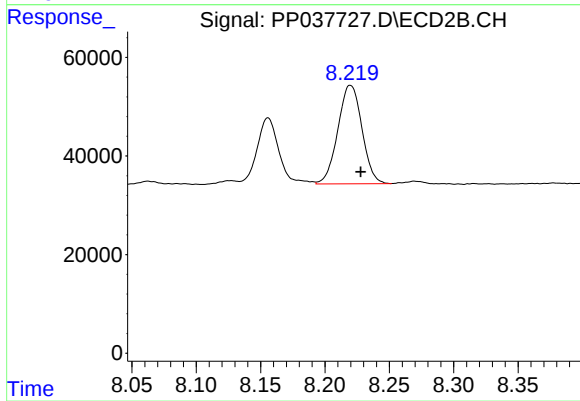
#41 AR-1268-1

R.T.: 8.156 min
Delta R.T.: -0.008 min
Response: 158887
Conc: 39.87 ng/ml



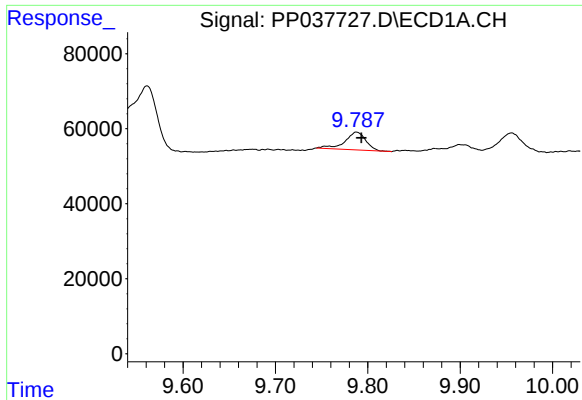
#42 AR-1268-2

R.T.: 9.561 min
Delta R.T.: -0.006 min
Response: 399824
Conc: 69.56 ng/ml



#42 AR-1268-2

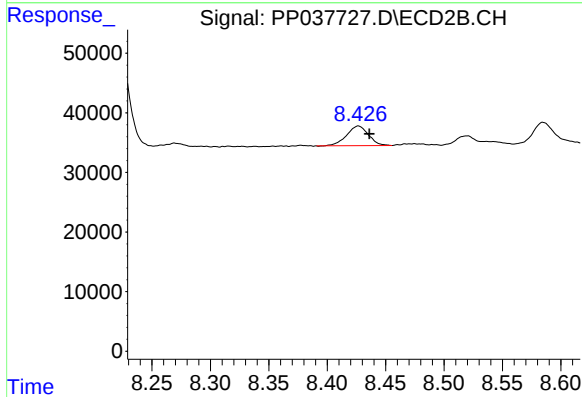
R.T.: 8.220 min
Delta R.T.: -0.008 min
Response: 260445
Conc: 70.37 ng/ml



#43 AR-1268-3

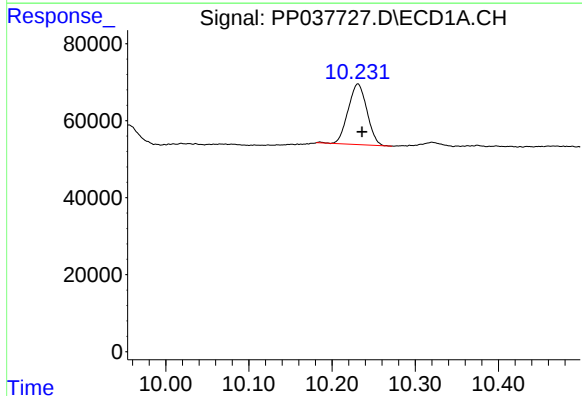
R.T.: 9.788 min
Delta R.T.: -0.006 min
Response: 75240
Conc: 15.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



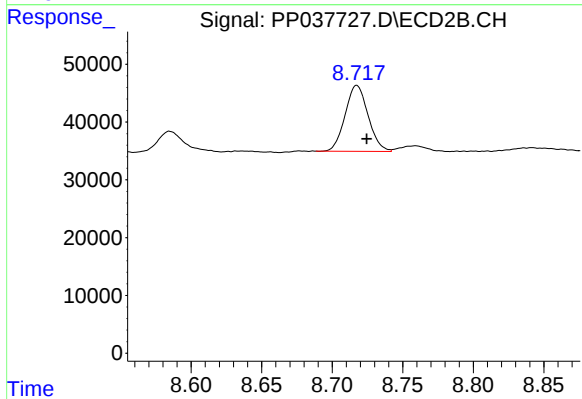
#43 AR-1268-3

R.T.: 8.427 min
Delta R.T.: -0.009 min
Response: 42766
Conc: 13.61 ng/ml



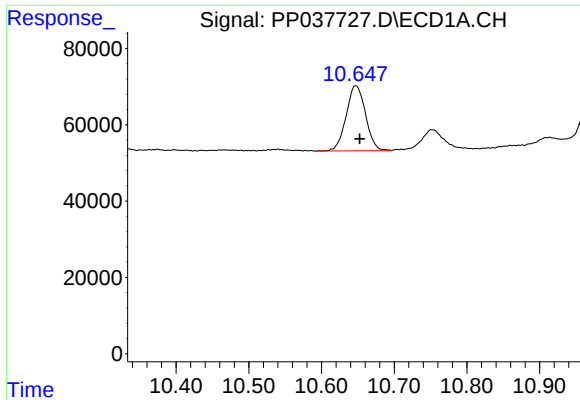
#44 AR-1268-4

R.T.: 10.231 min
Delta R.T.: -0.005 min
Response: 246915
Conc: 107.93 ng/ml



#44 AR-1268-4

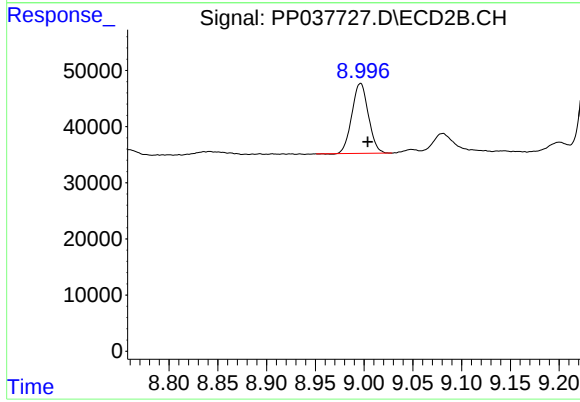
R.T.: 8.717 min
Delta R.T.: -0.007 min
Response: 129202
Conc: 94.27 ng/ml



#45 AR-1268-5

R.T.: 10.647 min
Delta R.T.: -0.005 min
Response: 316059
Conc: 19.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.996 min
Delta R.T.: -0.007 min
Response: 146904
Conc: 14.27 ng/ml