

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
 Data File : PP038545.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Aug 2021 16:32
 Operator : AJ\MA
 Sample : M3435-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:52:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 18 04:51:26 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...	4.886	3.872	747754	463371	18.528	19.336
2)	SA Decachlor...	10.871	9.131	295518	290783	12.011	11.939
Target Compounds							
8)	L2 AR-1221-1	5.137	4.121	106013	13496	226.690	49.331 #
15)	L3 AR-1232-5	6.495	0.000	24217	0	90.121	N.D. #
20)	L4 AR-1242-5	0.000	5.984	0	76615	N.D.	123.762 #
22)	L5 AR-1248-2	6.495	0.000	24217	0	24.700	N.D. #
24)	L5 AR-1248-4	7.117f	0.000	96441	0	78.099	N.D. #
26)	L6 AR-1254-1	7.117	5.984	96441	76615	84.522	58.338 #
27)	L6 AR-1254-2	7.347	6.143	122928	51424	71.186	44.803 #
28)	L6 AR-1254-3	7.728	6.560	162592	74211	90.574	39.882 #
29)	L6 AR-1254-4	8.020	6.800	55892	36739	43.316	31.438 #
30)	L6 AR-1254-5	8.449	7.228	116838	135727	94.467	83.973
31)	L7 AR-1260-1	7.891	6.697	64868	79546	54.202	67.977 #
32)	L7 AR-1260-2	8.157	6.896	239889	79689	163.503	55.982 #
33)	L7 AR-1260-3	8.522	7.048	104912	102070	109.340	70.973 #
34)	L7 AR-1260-4	8.752	7.529	101374	85289	89.148	75.944
35)	L7 AR-1260-5	9.077	7.779	151334	163036	67.440	60.190
36)	L8 AR-1262-1	8.522	7.228	104912	135727	70.574	150.161 #
37)	L8 AR-1262-2	9.077	7.779	151334	163036	56.841	52.770
38)	L8 AR-1262-3	9.383	8.065	198986	187455	167.007	149.202
39)	L8 AR-1262-4	9.479	8.130	186932	238628	232.030	100.969 #
40)	L8 AR-1262-5	10.135	8.626	110902	112584	104.043	99.018
41)	L9 AR-1268-1	9.383	8.065	198986	187455	62.036	51.335
42)	L9 AR-1268-2	9.479	8.130	186932	238628	60.675	69.172
43)	L9 AR-1268-3	9.700	8.335	39324	63784	14.791	21.909 #
44)	L9 AR-1268-4	10.135	8.626	110902	112584	91.033	89.019
45)	L9 AR-1268-5	10.542	8.899	183996	195119	19.312	20.077

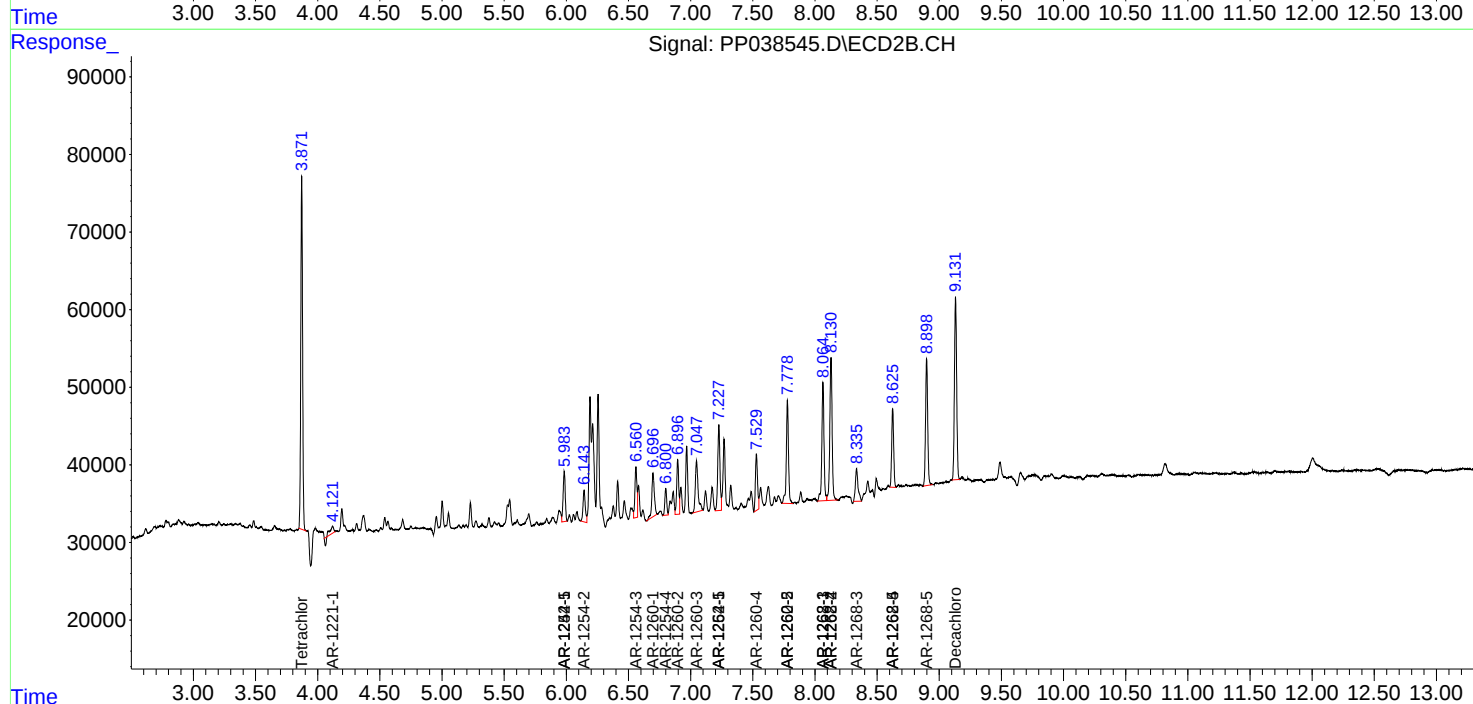
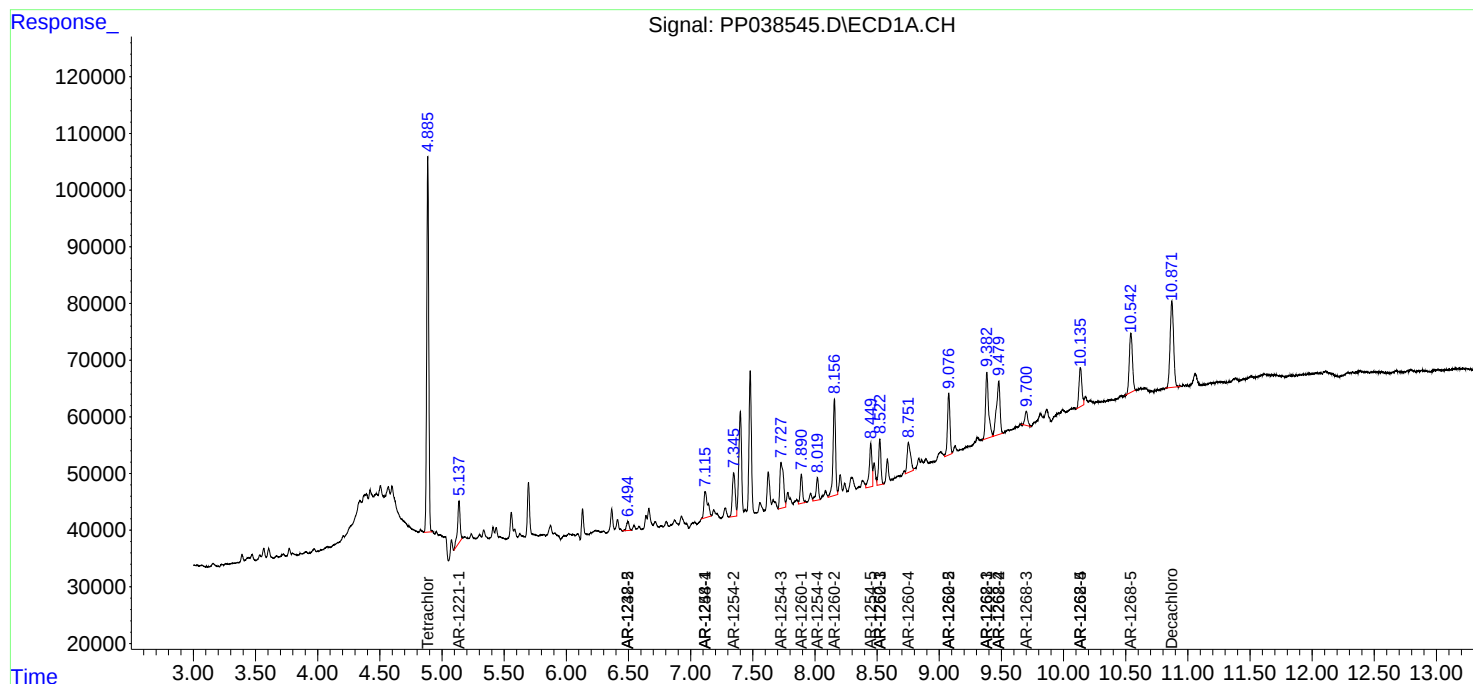
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

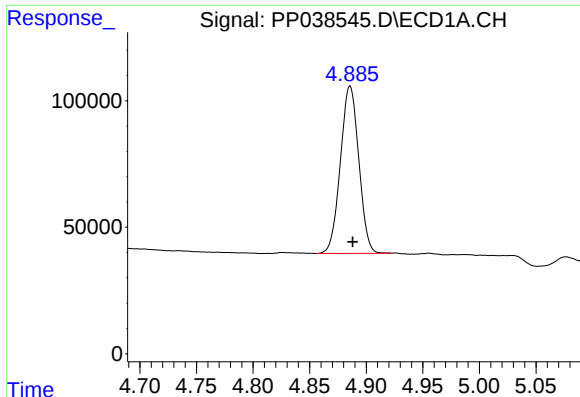
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081821\
Data File : PP038545.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Aug 2021 16:32
Operator : AJ\MA
Sample : M3435-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:52:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081721.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 18 04:51:26 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

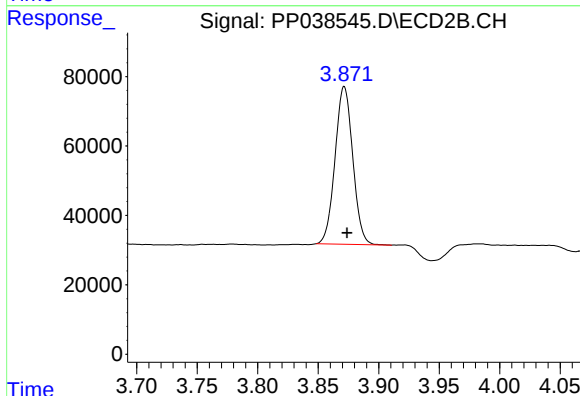




#1 Tetrachloro-m-xylene

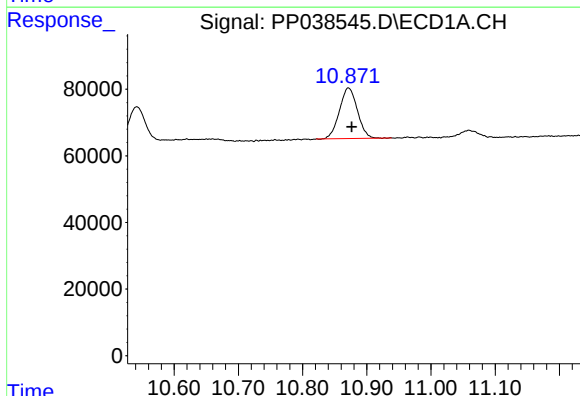
R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 747754
Conc: 18.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



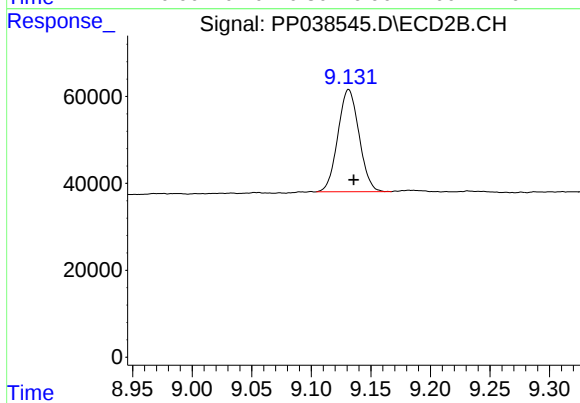
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.002 min
Response: 463371
Conc: 19.34 ng/ml



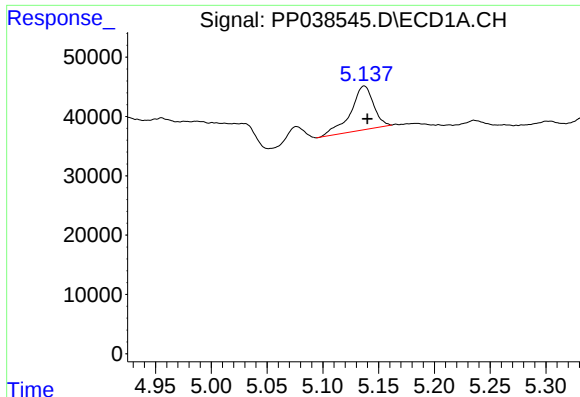
#2 Decachlorobiphenyl

R.T.: 10.871 min
Delta R.T.: -0.005 min
Response: 295518
Conc: 12.01 ng/ml



#2 Decachlorobiphenyl

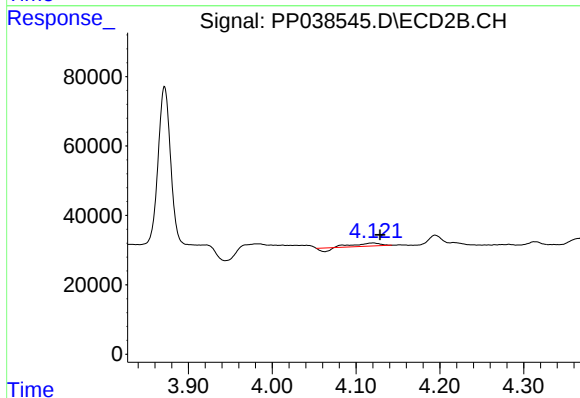
R.T.: 9.131 min
Delta R.T.: -0.004 min
Response: 290783
Conc: 11.94 ng/ml



#8 AR-1221-1

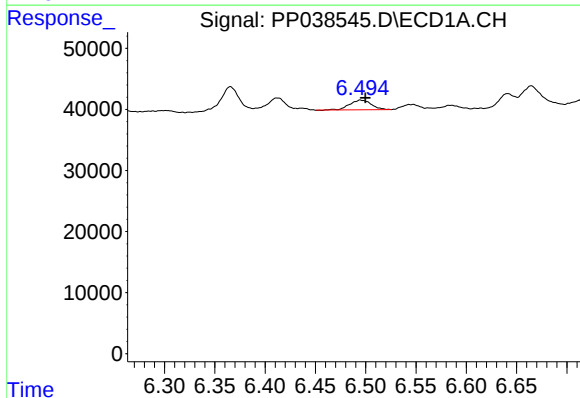
R.T.: 5.137 min
Delta R.T.: -0.003 min
Response: 106013
Conc: 226.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



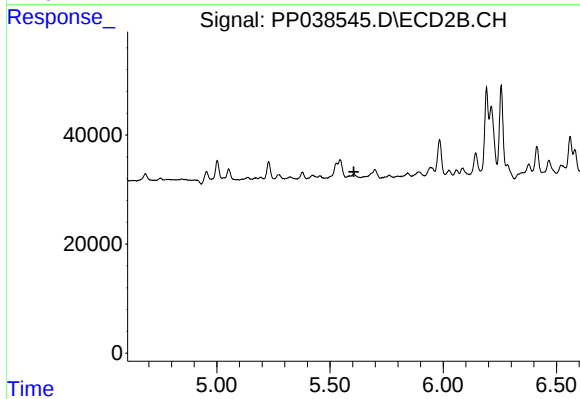
#8 AR-1221-1

R.T.: 4.121 min
Delta R.T.: -0.008 min
Response: 13496
Conc: 49.33 ng/ml



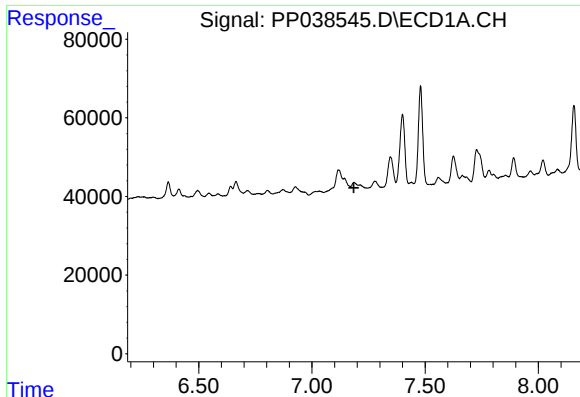
#15 AR-1232-5

R.T.: 6.495 min
Delta R.T.: -0.005 min
Response: 24217
Conc: 90.12 ng/ml



#15 AR-1232-5

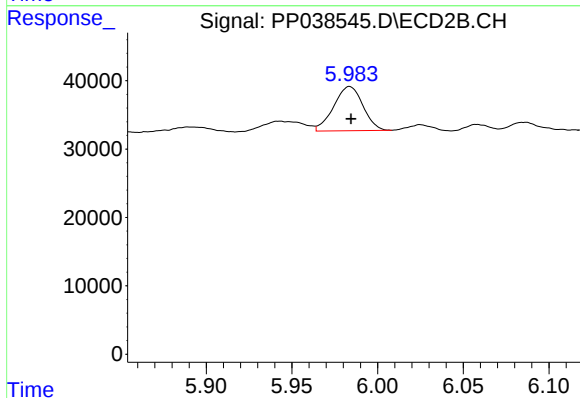
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

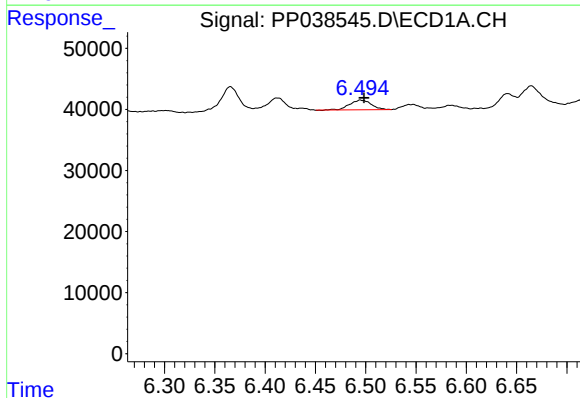
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



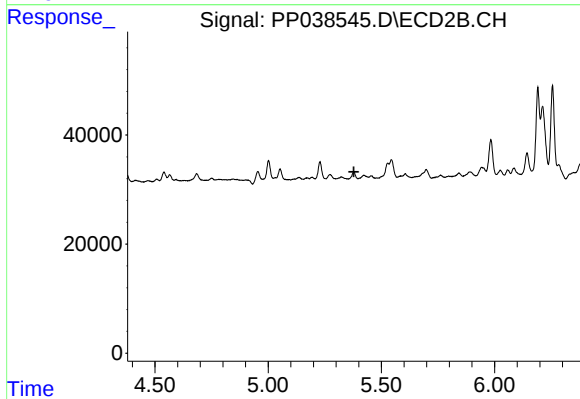
#20 AR-1242-5

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 76615
Conc: 123.76 ng/ml



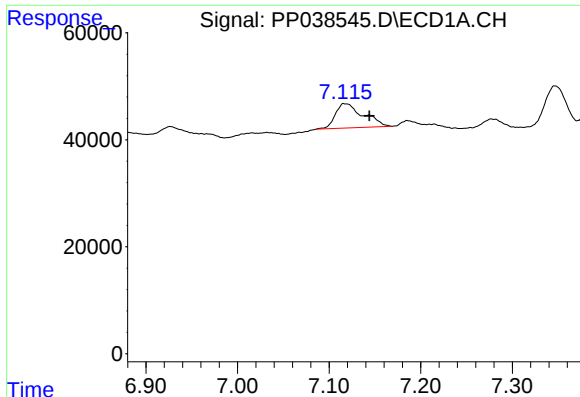
#22 AR-1248-2

R.T.: 6.495 min
Delta R.T.: -0.003 min
Response: 24217
Conc: 24.70 ng/ml



#22 AR-1248-2

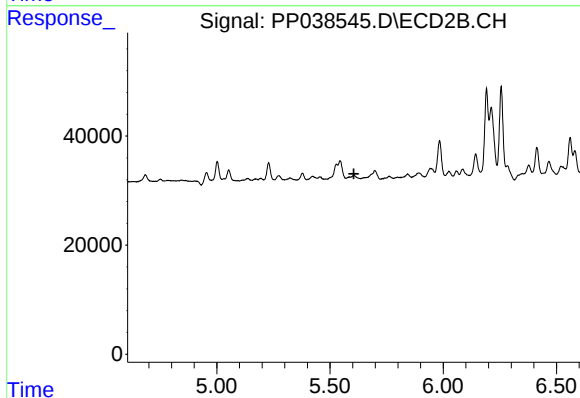
R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.



#24 AR-1248-4

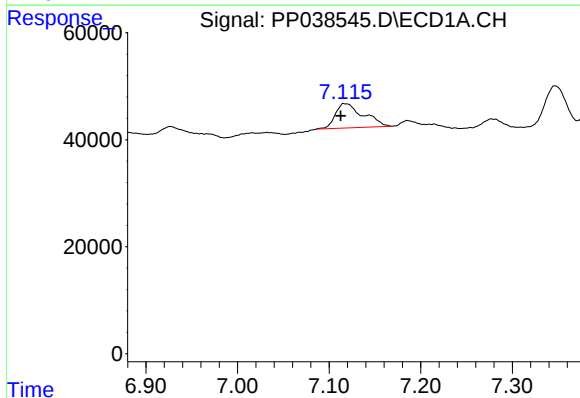
R.T.: 7.117 min
Delta R.T.: -0.027 min
Response: 96441
Conc: 78.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



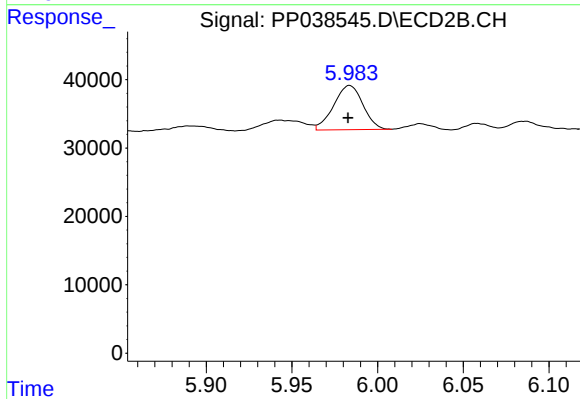
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



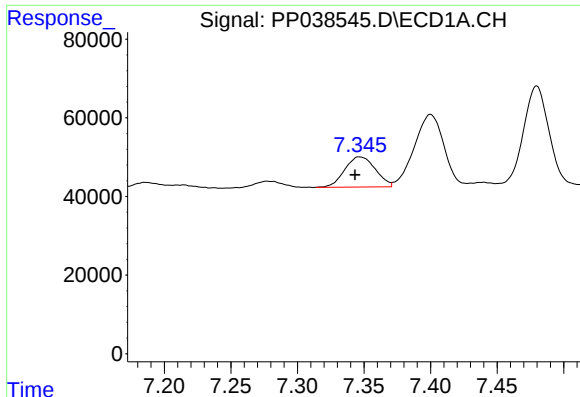
#26 AR-1254-1

R.T.: 7.117 min
Delta R.T.: 0.004 min
Response: 96441
Conc: 84.52 ng/ml



#26 AR-1254-1

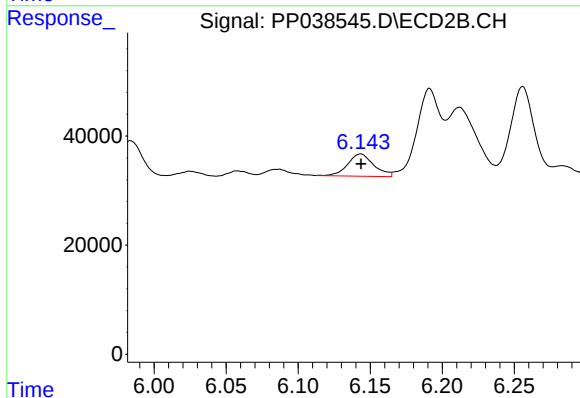
R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 76615
Conc: 58.34 ng/ml



#27 AR-1254-2

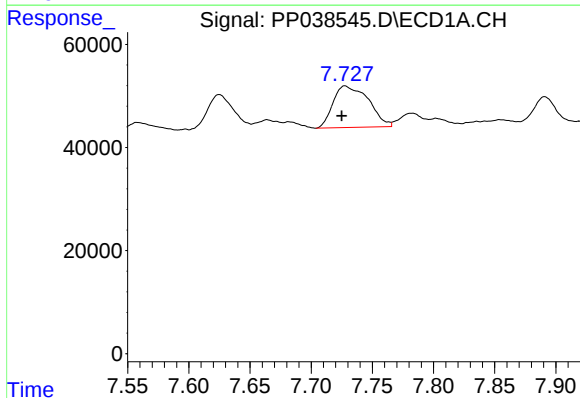
R.T.: 7.347 min
Delta R.T.: 0.003 min
Response: 122928
Conc: 71.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



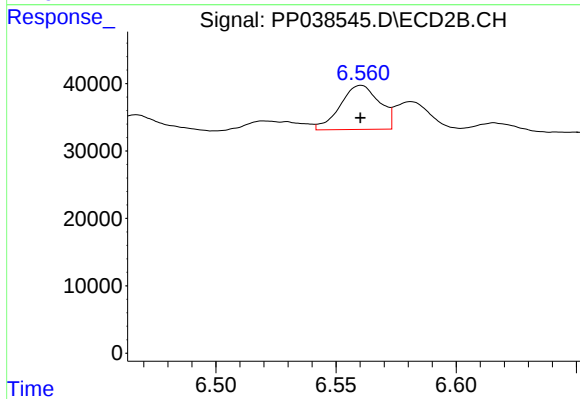
#27 AR-1254-2

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 51424
Conc: 44.80 ng/ml



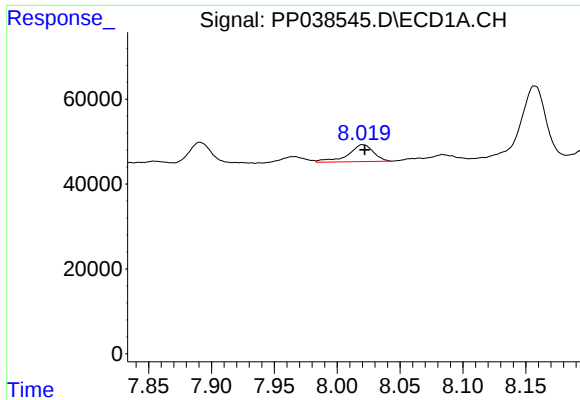
#28 AR-1254-3

R.T.: 7.728 min
Delta R.T.: 0.003 min
Response: 162592
Conc: 90.57 ng/ml



#28 AR-1254-3

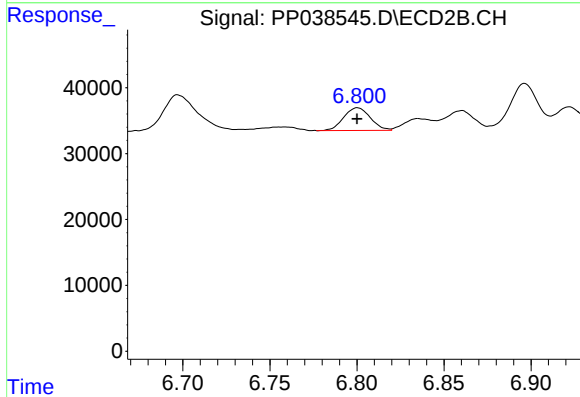
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 74211
Conc: 39.88 ng/ml



#29 AR-1254-4

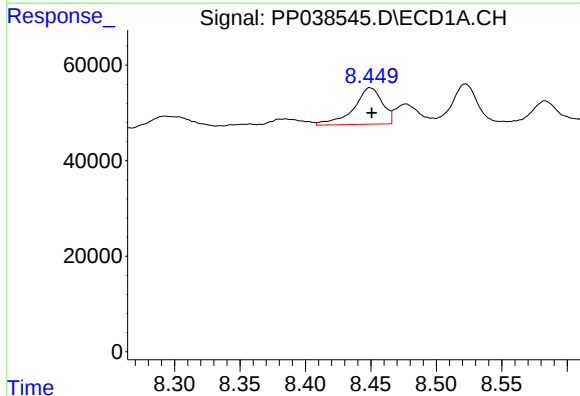
R.T.: 8.020 min
Delta R.T.: -0.001 min
Response: 55892
Conc: 43.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



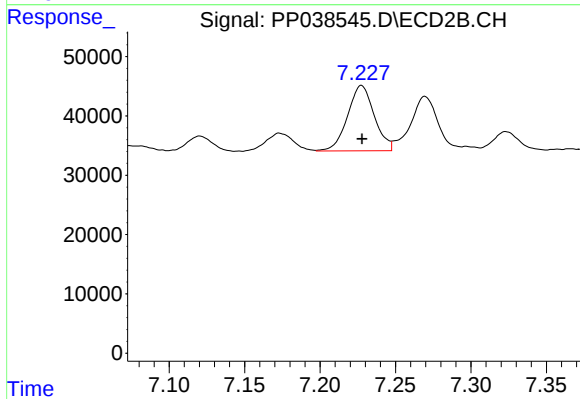
#29 AR-1254-4

R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 36739
Conc: 31.44 ng/ml



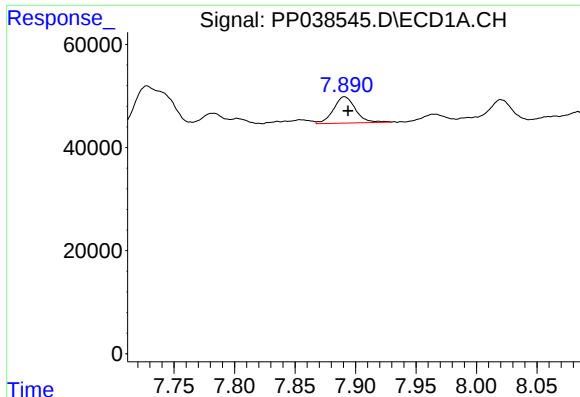
#30 AR-1254-5

R.T.: 8.449 min
Delta R.T.: -0.001 min
Response: 116838
Conc: 94.47 ng/ml



#30 AR-1254-5

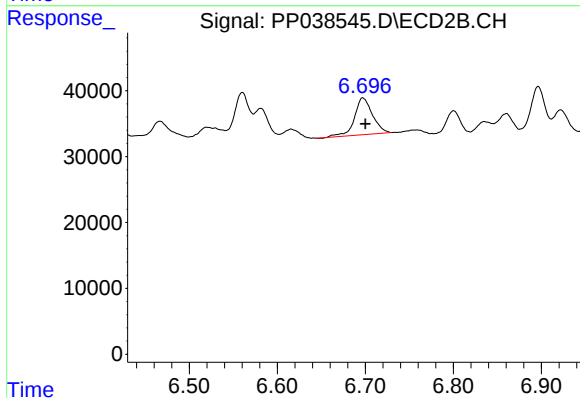
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 135727
Conc: 83.97 ng/ml



#31 AR-1260-1

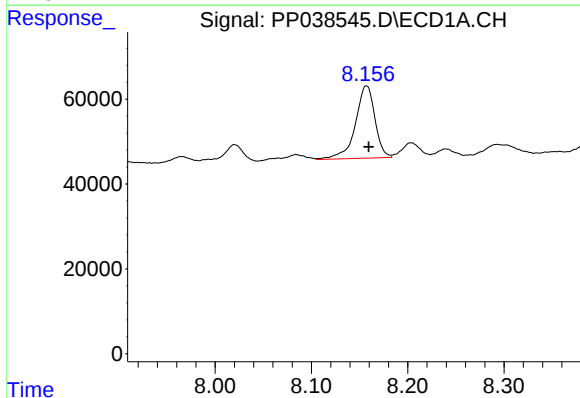
R.T.: 7.891 min
Delta R.T.: -0.003 min
Response: 64868
Conc: 54.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



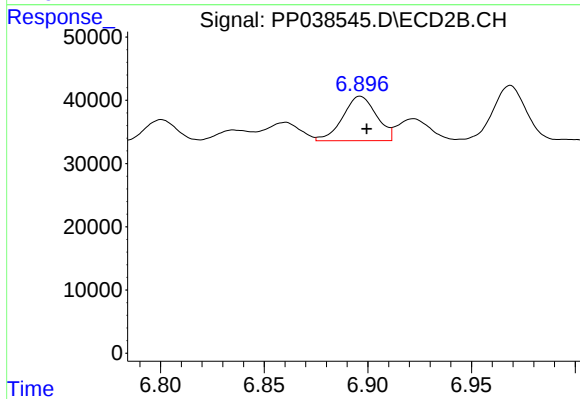
#31 AR-1260-1

R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 79546
Conc: 67.98 ng/ml



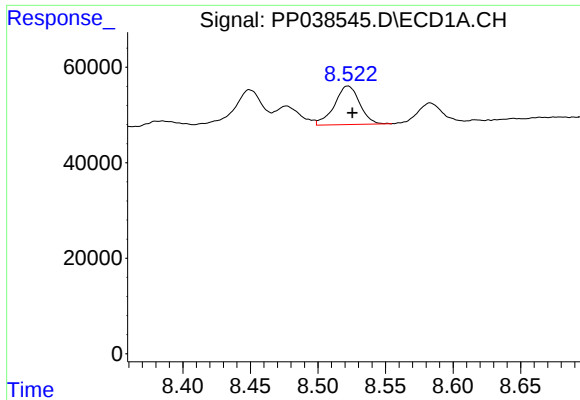
#32 AR-1260-2

R.T.: 8.157 min
Delta R.T.: -0.002 min
Response: 239889
Conc: 163.50 ng/ml



#32 AR-1260-2

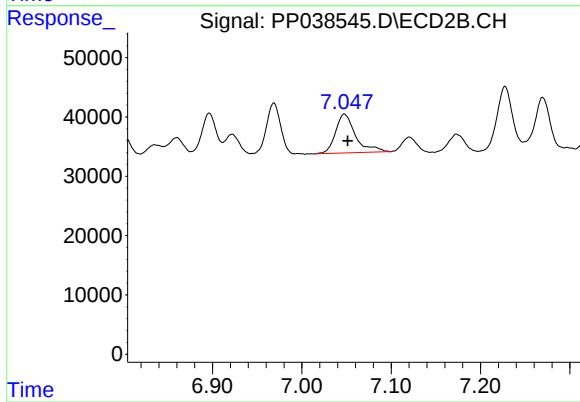
R.T.: 6.896 min
Delta R.T.: -0.003 min
Response: 79689
Conc: 55.98 ng/ml



#33 AR-1260-3

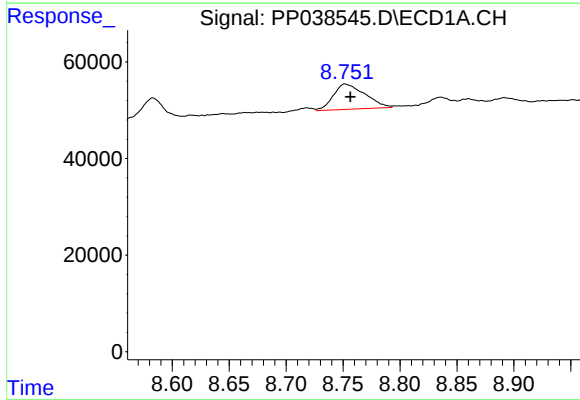
R.T.: 8.522 min
Delta R.T.: -0.003 min
Response: 104912
Conc: 109.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



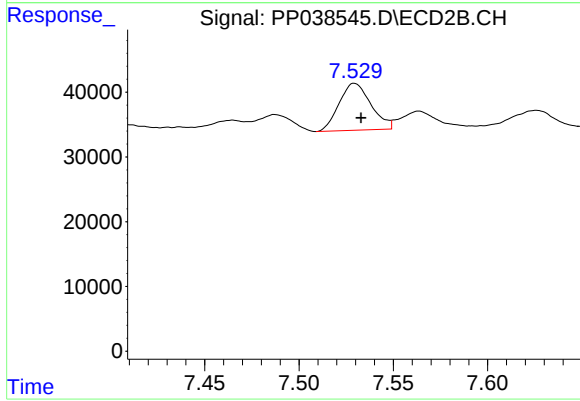
#33 AR-1260-3

R.T.: 7.048 min
Delta R.T.: -0.004 min
Response: 102070
Conc: 70.97 ng/ml



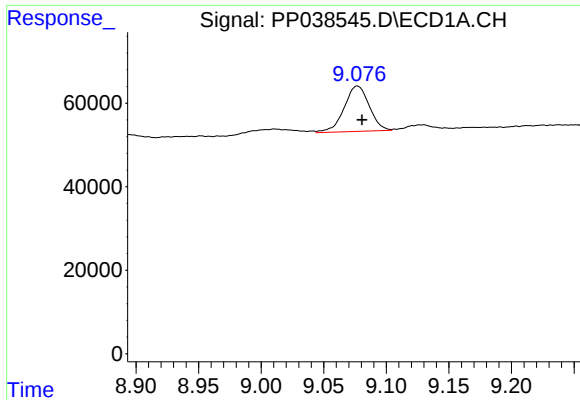
#34 AR-1260-4

R.T.: 8.752 min
Delta R.T.: -0.005 min
Response: 101374
Conc: 89.15 ng/ml



#34 AR-1260-4

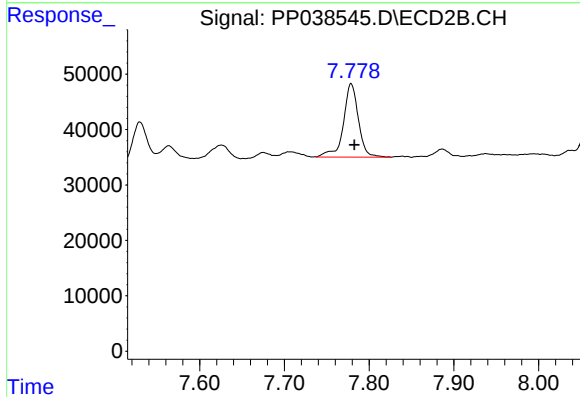
R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 85289
Conc: 75.94 ng/ml



#35 AR-1260-5

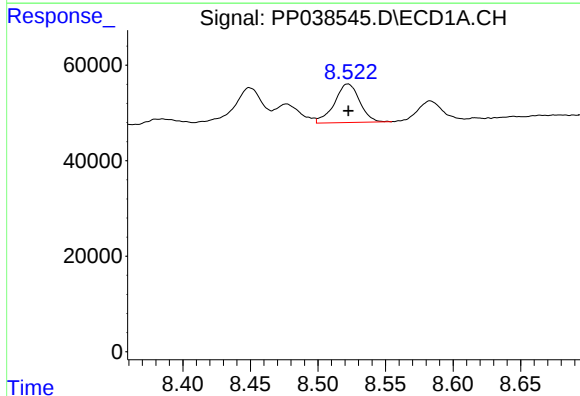
R.T.: 9.077 min
Delta R.T.: -0.004 min
Response: 151334
Conc: 67.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



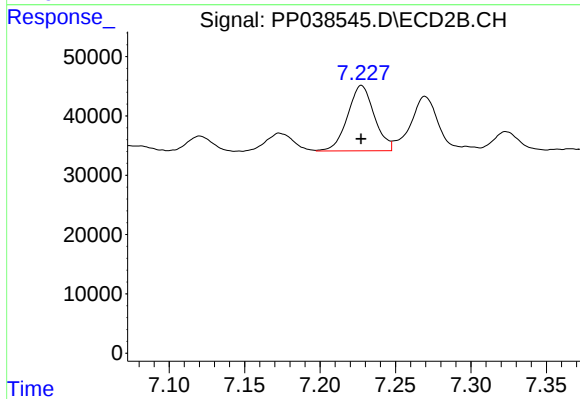
#35 AR-1260-5

R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 163036
Conc: 60.19 ng/ml



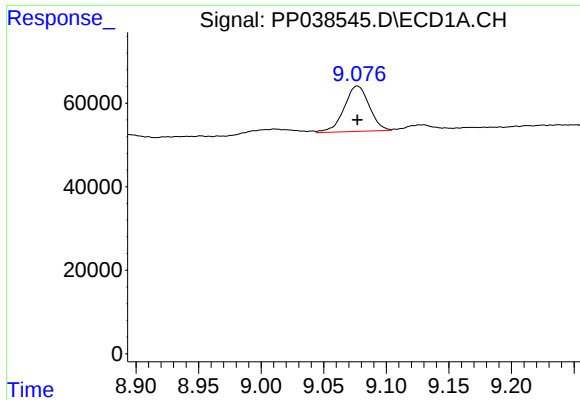
#36 AR-1262-1

R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 104912
Conc: 70.57 ng/ml



#36 AR-1262-1

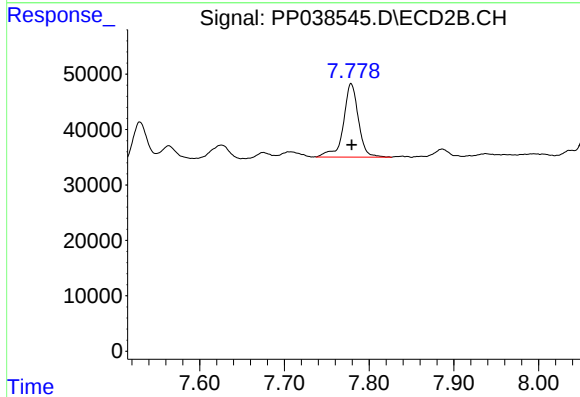
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 135727
Conc: 150.16 ng/ml



#37 AR-1262-2

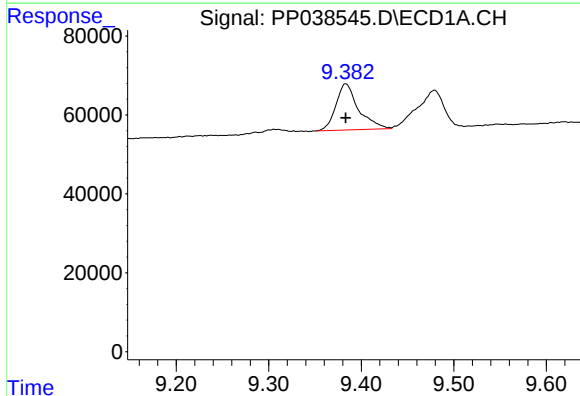
R.T.: 9.077 min
Delta R.T.: 0.000 min
Response: 151334
Conc: 56.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



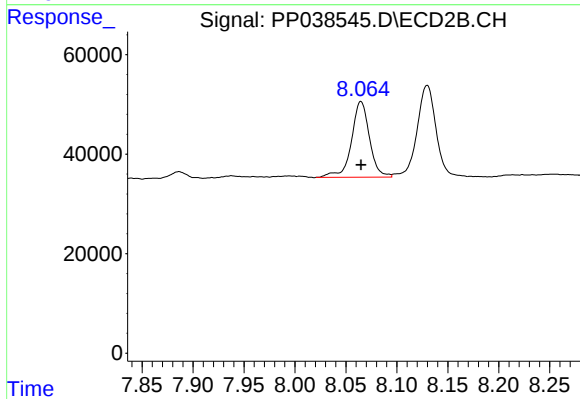
#37 AR-1262-2

R.T.: 7.779 min
Delta R.T.: 0.000 min
Response: 163036
Conc: 52.77 ng/ml



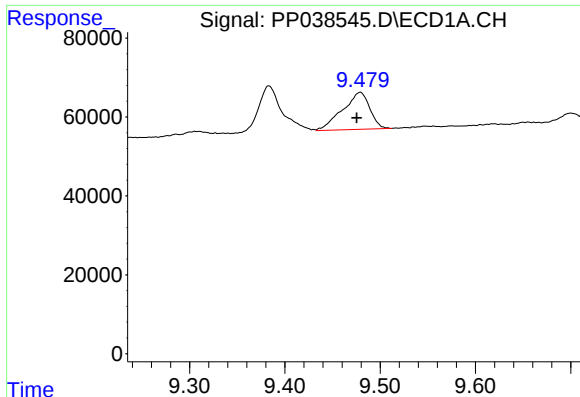
#38 AR-1262-3

R.T.: 9.383 min
Delta R.T.: 0.000 min
Response: 198986
Conc: 167.01 ng/ml



#38 AR-1262-3

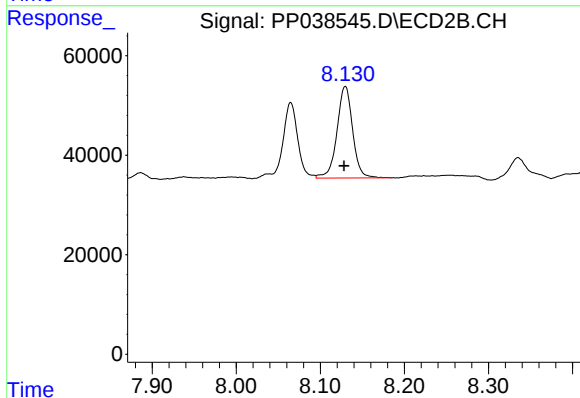
R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 187455
Conc: 149.20 ng/ml



#39 AR-1262-4

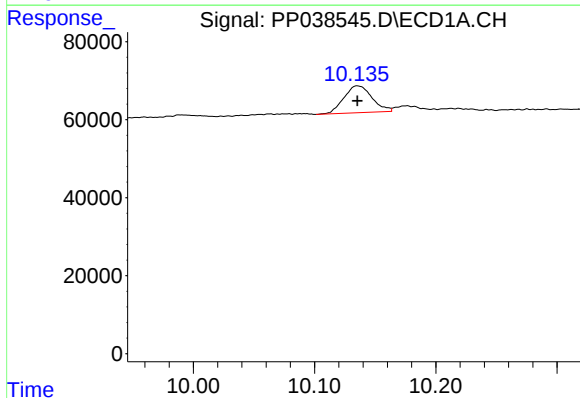
R.T.: 9.479 min
Delta R.T.: 0.004 min
Response: 186932
Conc: 232.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



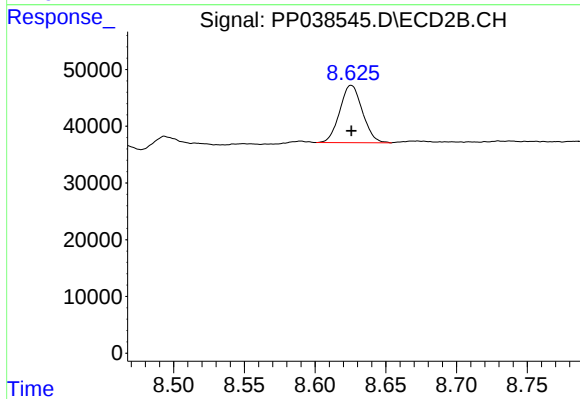
#39 AR-1262-4

R.T.: 8.130 min
Delta R.T.: 0.002 min
Response: 238628
Conc: 100.97 ng/ml



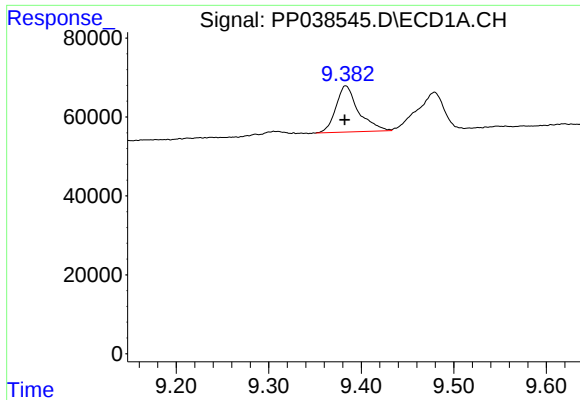
#40 AR-1262-5

R.T.: 10.135 min
Delta R.T.: 0.000 min
Response: 110902
Conc: 104.04 ng/ml



#40 AR-1262-5

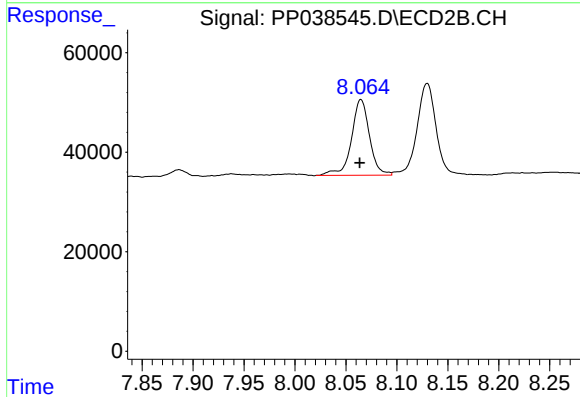
R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: 112584
Conc: 99.02 ng/ml



#41 AR-1268-1

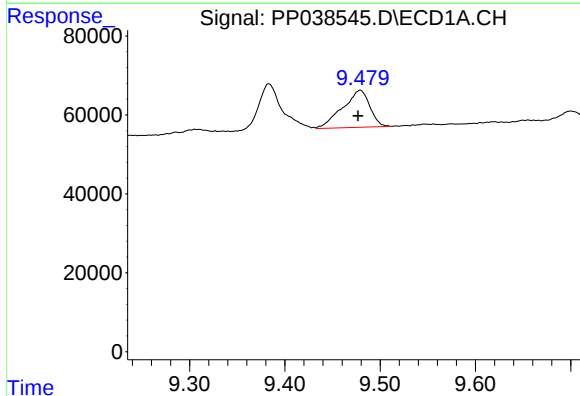
R.T.: 9.383 min
Delta R.T.: 0.001 min
Response: 198986
Conc: 62.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



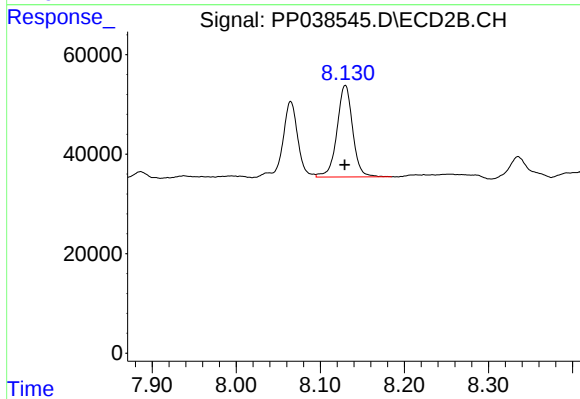
#41 AR-1268-1

R.T.: 8.065 min
Delta R.T.: 0.001 min
Response: 187455
Conc: 51.34 ng/ml



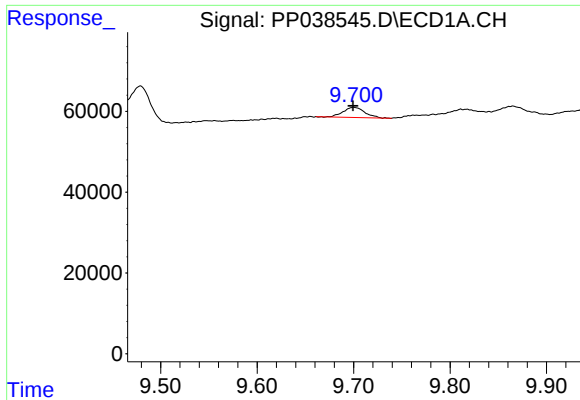
#42 AR-1268-2

R.T.: 9.479 min
Delta R.T.: 0.002 min
Response: 186932
Conc: 60.67 ng/ml



#42 AR-1268-2

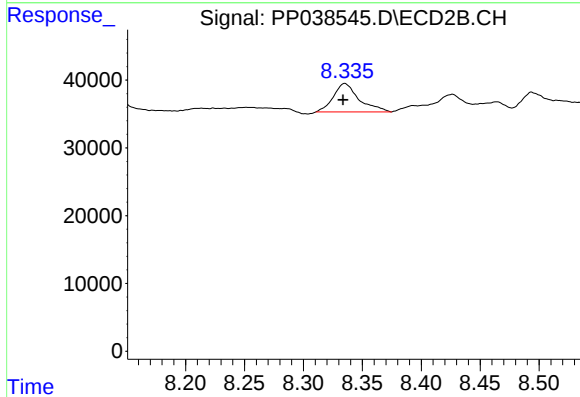
R.T.: 8.130 min
Delta R.T.: 0.000 min
Response: 238628
Conc: 69.17 ng/ml



#43 AR-1268-3

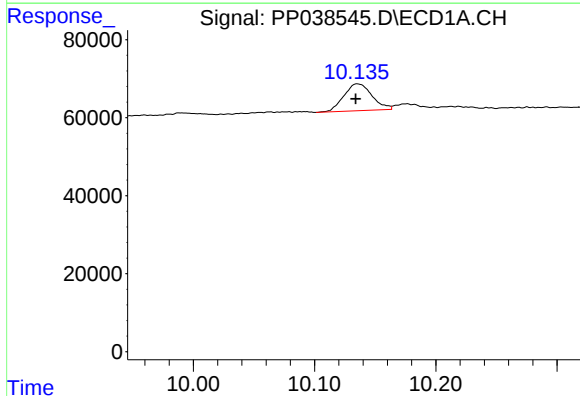
R.T.: 9.700 min
Delta R.T.: 0.000 min
Response: 39324
Conc: 14.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



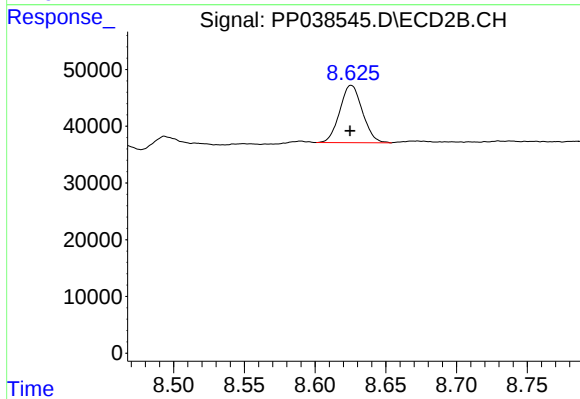
#43 AR-1268-3

R.T.: 8.335 min
Delta R.T.: 0.002 min
Response: 63784
Conc: 21.91 ng/ml



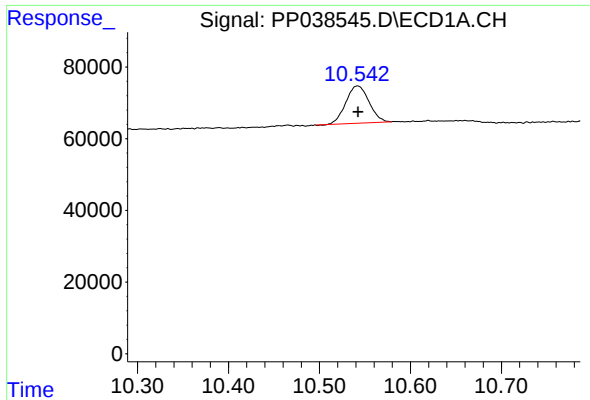
#44 AR-1268-4

R.T.: 10.135 min
Delta R.T.: 0.001 min
Response: 110902
Conc: 91.03 ng/ml



#44 AR-1268-4

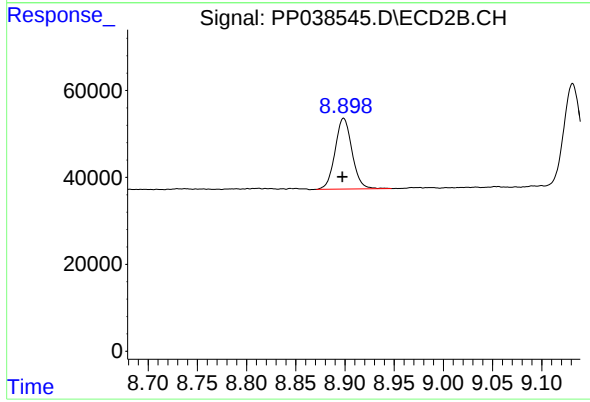
R.T.: 8.626 min
Delta R.T.: 0.000 min
Response: 112584
Conc: 89.02 ng/ml



#45 AR-1268-5

R.T.: 10.542 min
Delta R.T.: 0.000 min
Response: 183996
Conc: 19.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.899 min
Delta R.T.: 0.001 min
Response: 195119
Conc: 20.08 ng/ml