

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
 Data File : PP038663.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Aug 2021 19:46
 Operator : AJ\MA
 Sample : M3434-31
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:55:23 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	3.871	755077	469560	18.710	19.594
2)	SA Decachlor...	10.875	9.133	301883	292522	12.270	12.010
Target Compounds							
8)	L2 AR-1221-1	5.138	0.000	27326	0	58.432	N.D. #
15)	L3 AR-1232-5	6.498	0.000	26282	0	97.808	N.D. #
20)	L4 AR-1242-5	7.186	5.983	18666	52599	26.107	84.968 #
22)	L5 AR-1248-2	6.498	0.000	26282	0	26.807	N.D. #
24)	L5 AR-1248-4	7.143	0.000	26431	0	21.404	N.D. #
25)	L5 AR-1248-5	7.186	0.000	18666	0	15.266	N.D. #
26)	L6 AR-1254-1	7.114	5.983	65910	52599	57.764	40.052 #
27)	L6 AR-1254-2	7.344	6.143	81280	45383	47.068	39.540
28)	L6 AR-1254-3	7.742f	6.560	204412	64893	113.871	34.875 #
29)	L6 AR-1254-4	8.023	6.800	42784	32390	33.158	27.716
30)	L6 AR-1254-5	8.451	7.227	148504	84985	120.070	52.579 #
31)	L7 AR-1260-1	7.892	6.698	38287	56210	31.991	48.035 #
32)	L7 AR-1260-2	8.159	6.897	165326	41168	112.682	28.921 #
33)	L7 AR-1260-3	8.522	7.047	28473	62946	29.675	43.769 #
34)	L7 AR-1260-4	8.752	0.000	31582	0	27.773	N.D. #
35)	L7 AR-1260-5	9.078	7.780	38084	36412	16.972	13.443
36)	L8 AR-1262-1	8.522	7.227	28473	84985	19.154	94.022 #
37)	L8 AR-1262-2	9.078	7.780	38084	36412	14.304	11.785
38)	L8 AR-1262-3	9.385	8.065	46846	34852	39.317	27.740 #
39)	L8 AR-1262-4	9.481	8.129	40154	59725	49.841	25.271 #
41)	L9 AR-1268-1	9.385	8.065	46846	34852	14.605	9.544 #
42)	L9 AR-1268-2	9.481	8.129	40154	59725	13.033	17.313 #
45)	L9 AR-1268-5	10.545	8.899	40156	41924	4.215	4.314

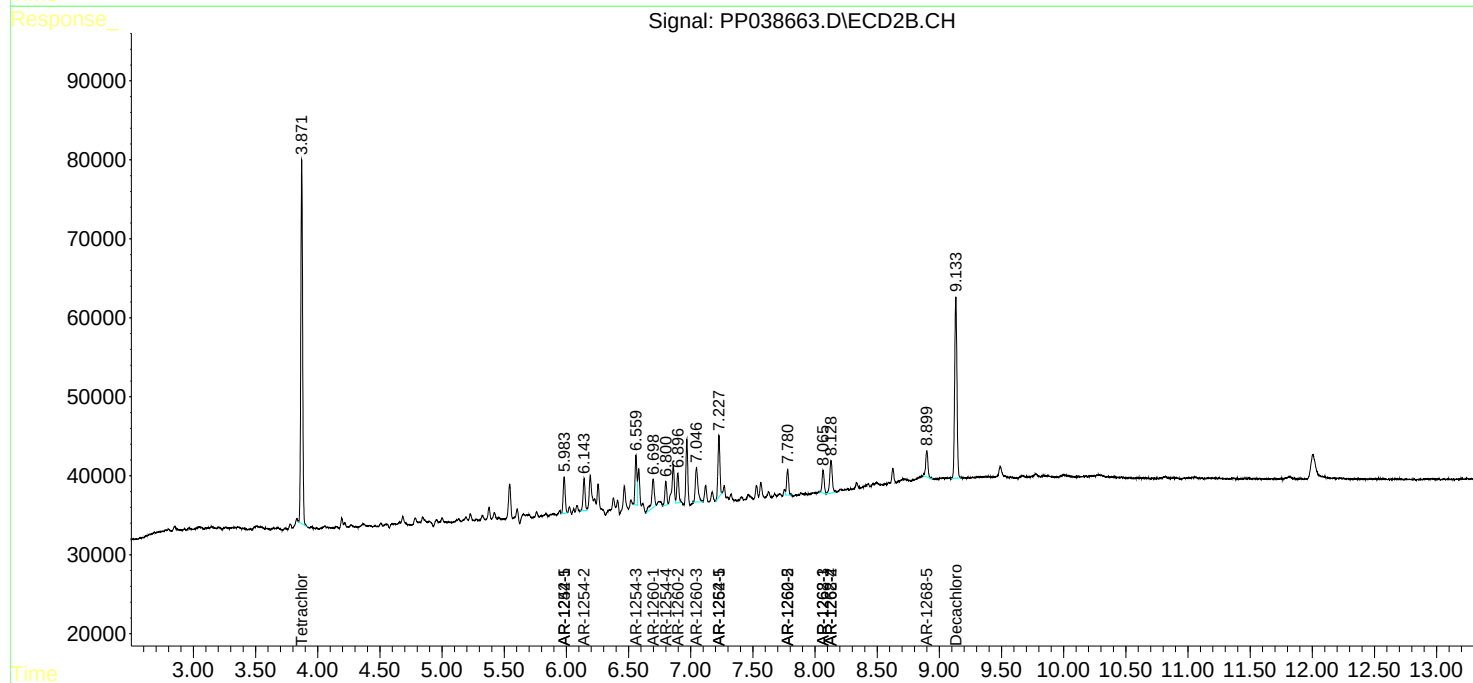
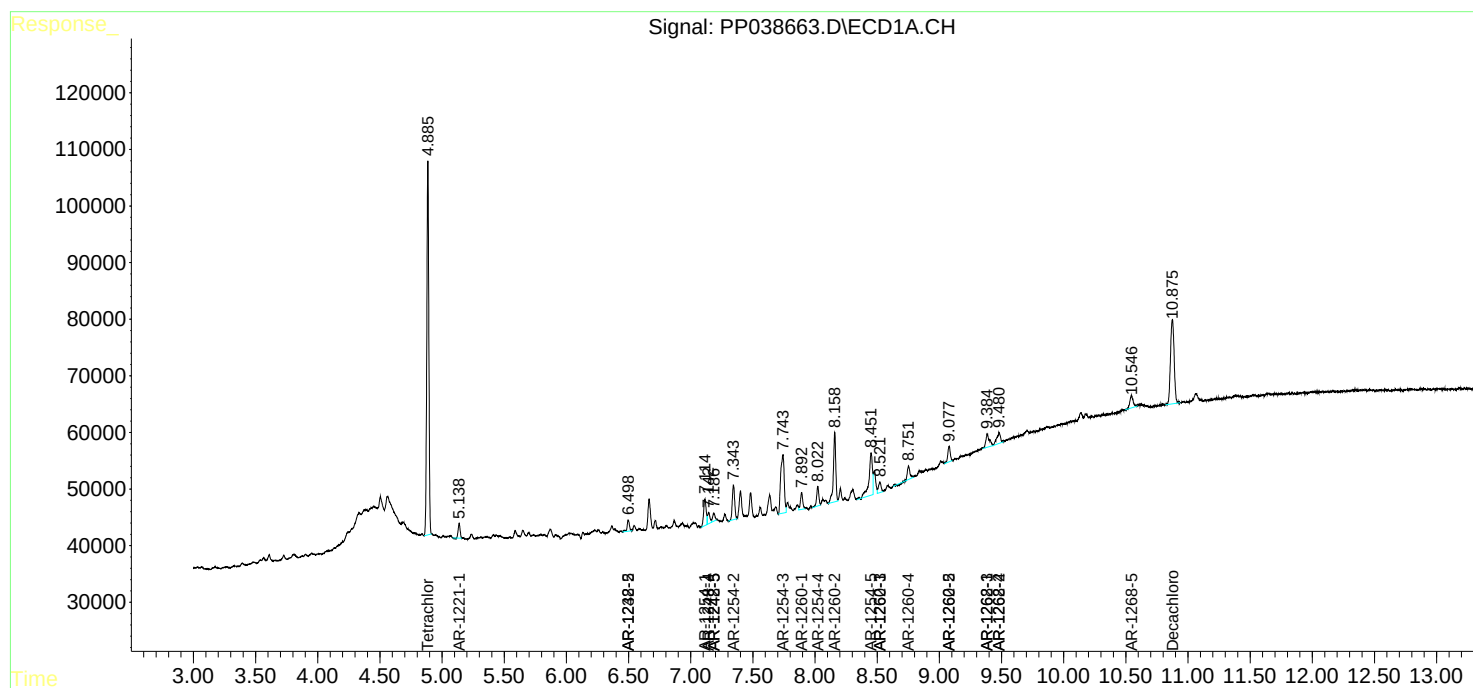
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

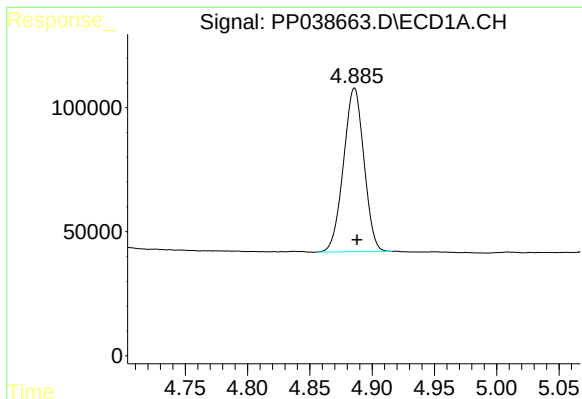
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082021\
Data File : PP038663.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Aug 2021 19:46
Operator : AJ\MA
Sample : M3434-31
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:55:23 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

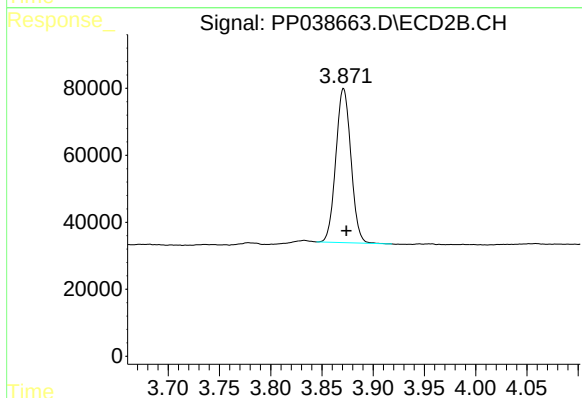




#1 Tetrachloro-m-xylene

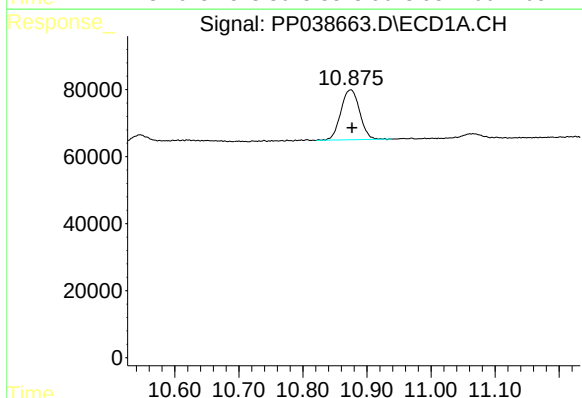
R.T.: 4.886 min
Delta R.T.: -0.002 min
Response: 755077
Conc: 18.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



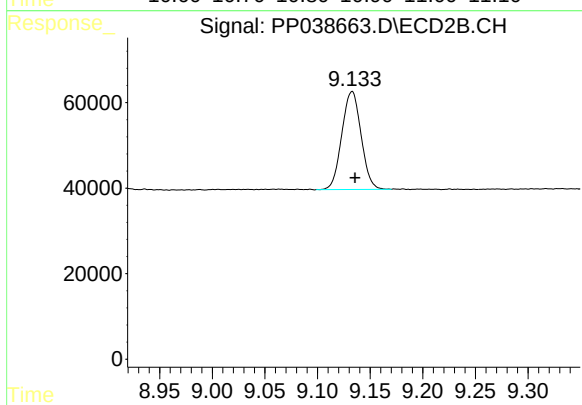
#1 Tetrachloro-m-xylene

R.T.: 3.871 min
Delta R.T.: -0.003 min
Response: 469560
Conc: 19.59 ng/ml



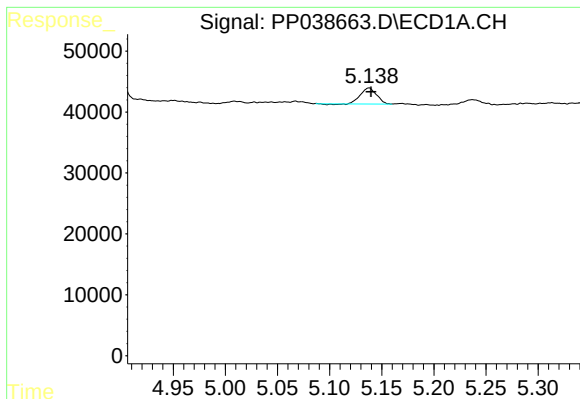
#2 Decachlorobiphenyl

R.T.: 10.875 min
Delta R.T.: -0.002 min
Response: 301883
Conc: 12.27 ng/ml



#2 Decachlorobiphenyl

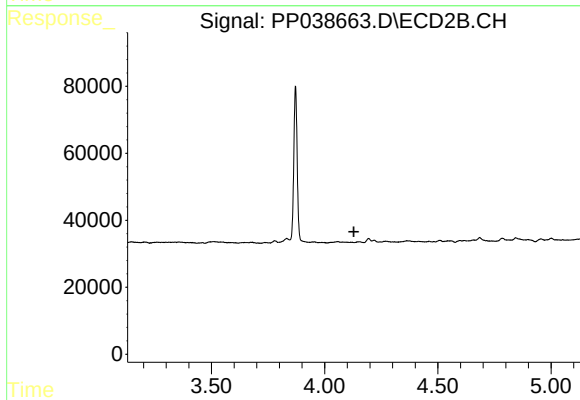
R.T.: 9.133 min
Delta R.T.: -0.003 min
Response: 292522
Conc: 12.01 ng/ml



#8 AR-1221-1

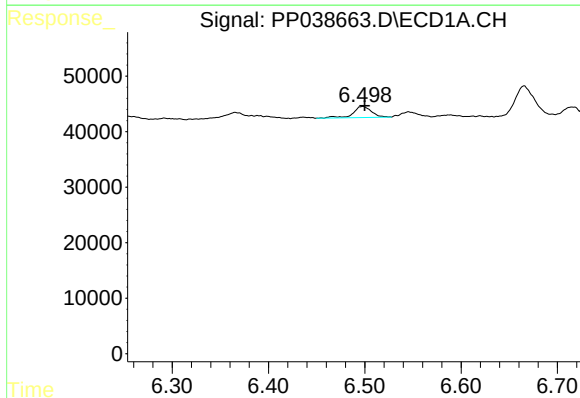
R.T.: 5.138 min
Delta R.T.: -0.002 min
Response: 27326
Conc: 58.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



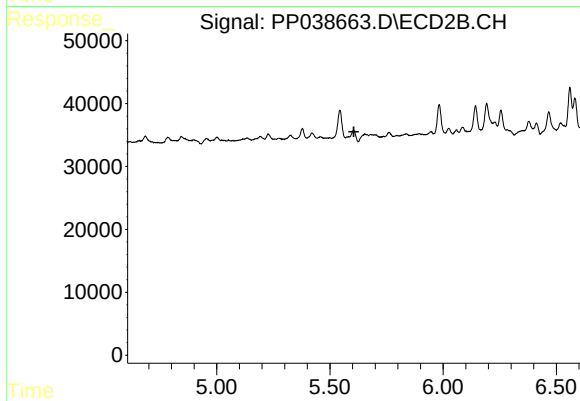
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.129 min
Response: 0
Conc: N.D.



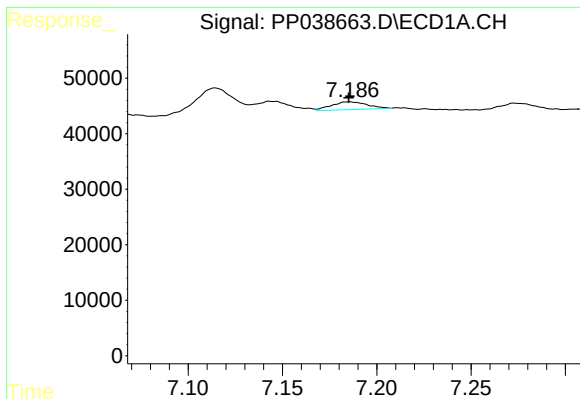
#15 AR-1232-5

R.T.: 6.498 min
Delta R.T.: -0.002 min
Response: 26282
Conc: 97.81 ng/ml



#15 AR-1232-5

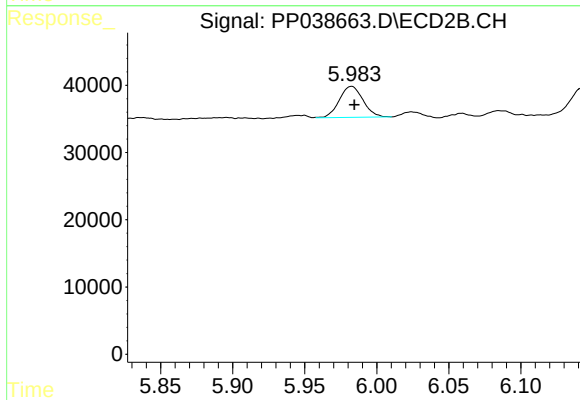
R.T.: 0.000 min
Exp R.T. : 5.605 min
Response: 0
Conc: N.D.



#20 AR-1242-5

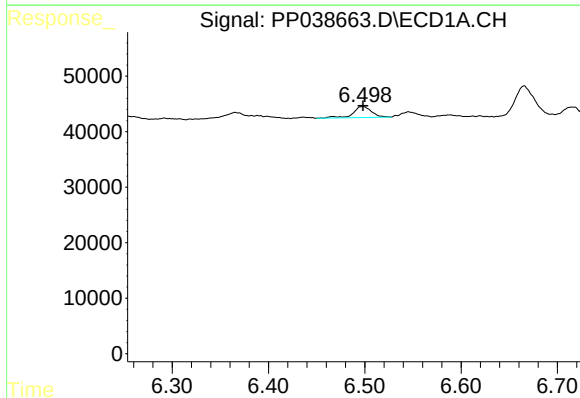
R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 18666
Conc: 26.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



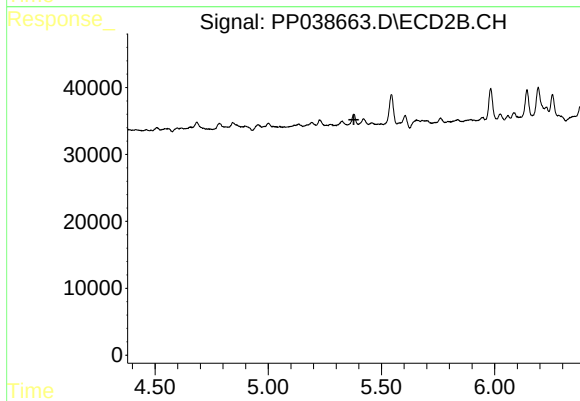
#20 AR-1242-5

R.T.: 5.983 min
Delta R.T.: -0.002 min
Response: 52599
Conc: 84.97 ng/ml



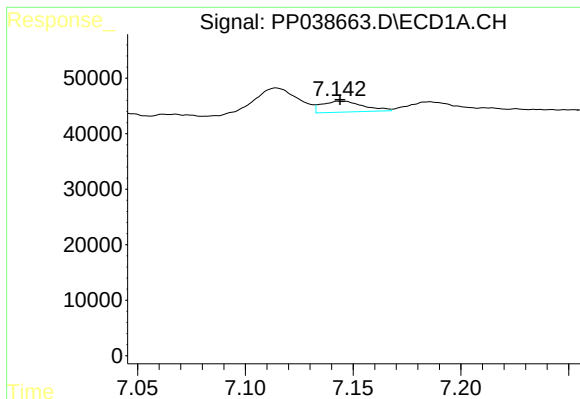
#22 AR-1248-2

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 26282
Conc: 26.81 ng/ml



#22 AR-1248-2

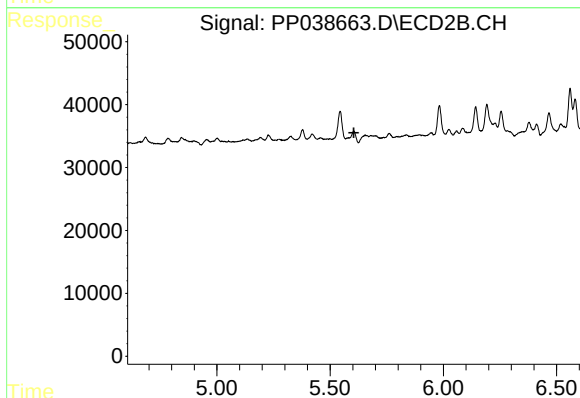
R.T.: 0.000 min
Exp R.T.: 5.378 min
Response: 0
Conc: N.D.



#24 AR-1248-4

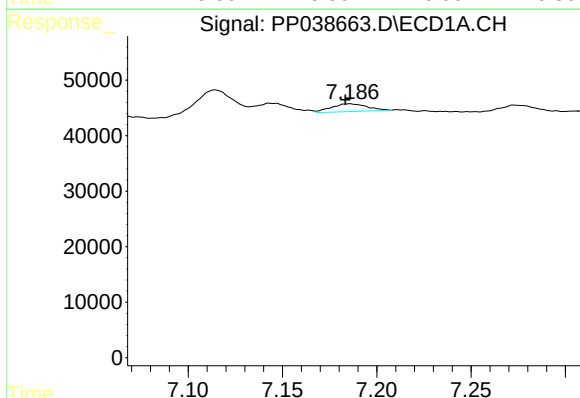
R.T.: 7.143 min
Delta R.T.: -0.001 min
Response: 26431
Conc: 21.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



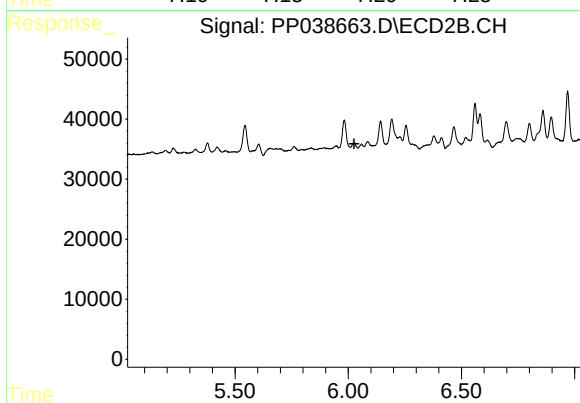
#24 AR-1248-4

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



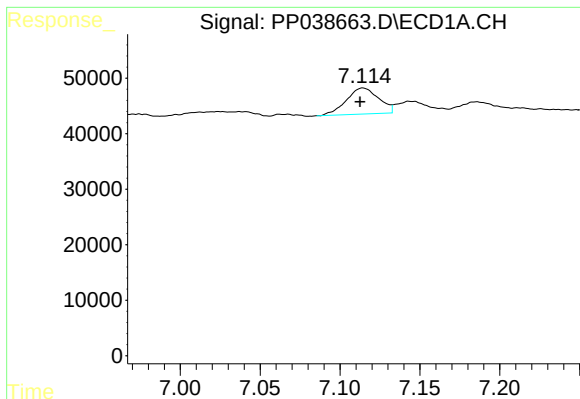
#25 AR-1248-5

R.T.: 7.186 min
Delta R.T.: 0.003 min
Response: 18666
Conc: 15.27 ng/ml



#25 AR-1248-5

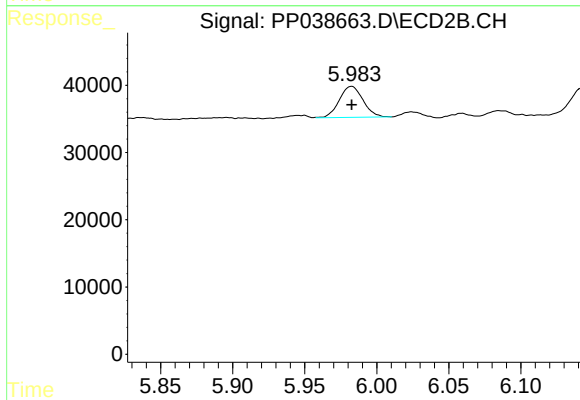
R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 AR-1254-1

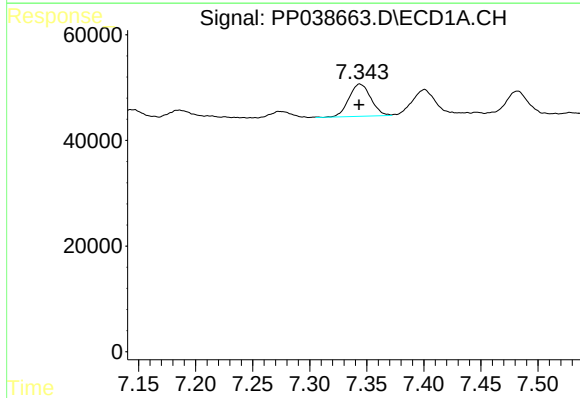
R.T.: 7.114 min
Delta R.T.: 0.002 min
Response: 65910
Conc: 57.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



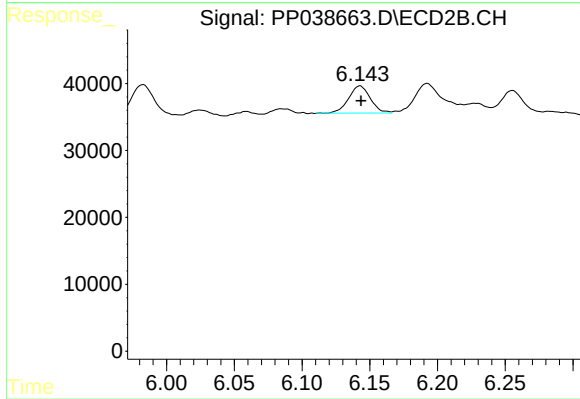
#26 AR-1254-1

R.T.: 5.983 min
Delta R.T.: 0.000 min
Response: 52599
Conc: 40.05 ng/ml



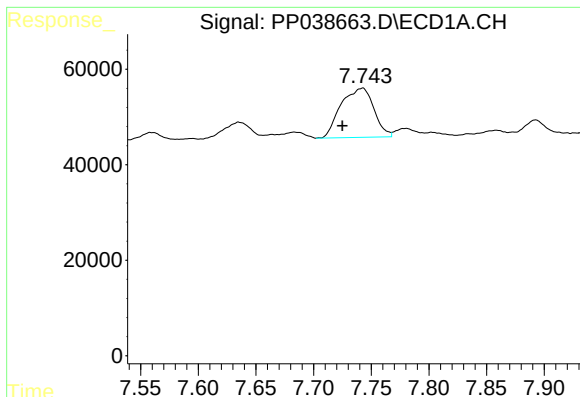
#27 AR-1254-2

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 81280
Conc: 47.07 ng/ml



#27 AR-1254-2

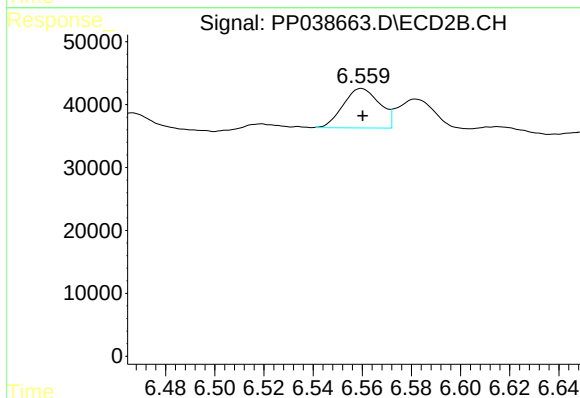
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 45383
Conc: 39.54 ng/ml



#28 AR-1254-3

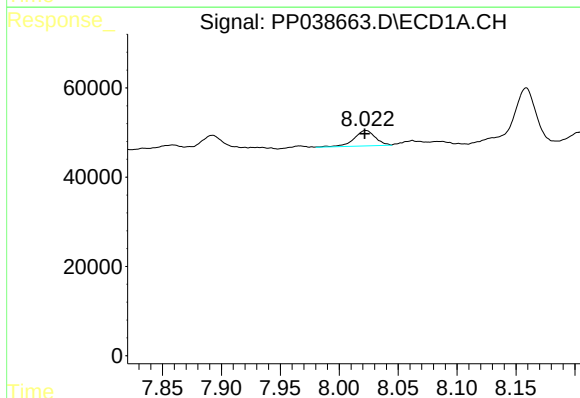
R.T.: 7.742 min
Delta R.T.: 0.017 min
Response: 204412
Conc: 113.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



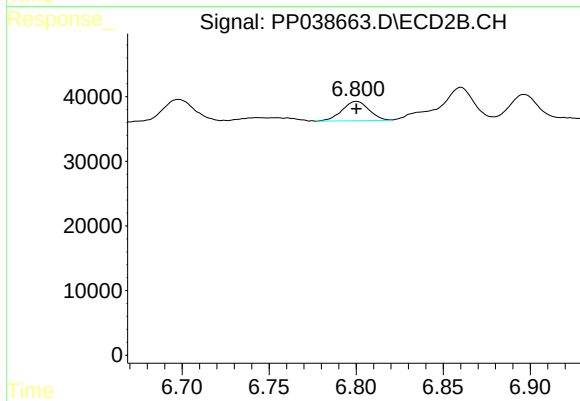
#28 AR-1254-3

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 64893
Conc: 34.87 ng/ml



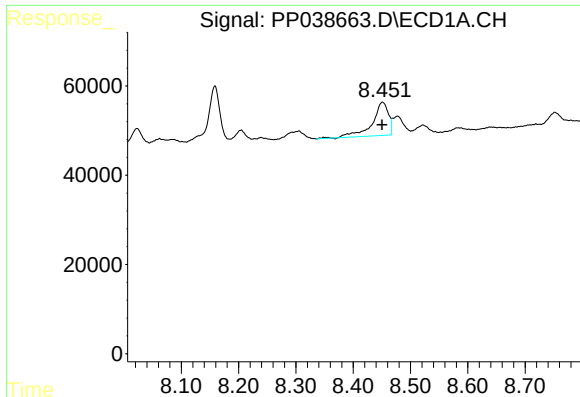
#29 AR-1254-4

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 42784
Conc: 33.16 ng/ml



#29 AR-1254-4

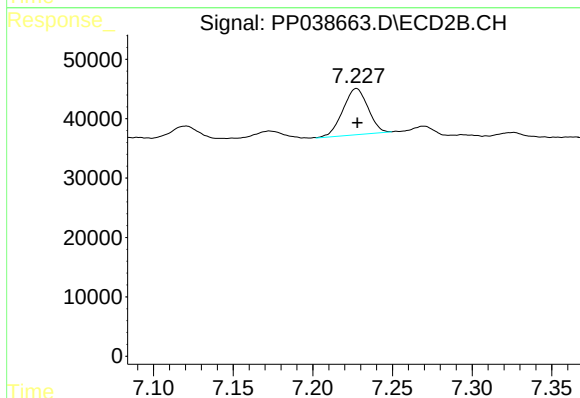
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 32390
Conc: 27.72 ng/ml



#30 AR-1254-5

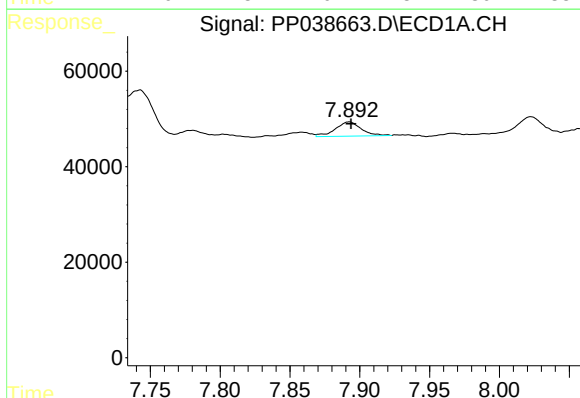
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 148504
Conc: 120.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



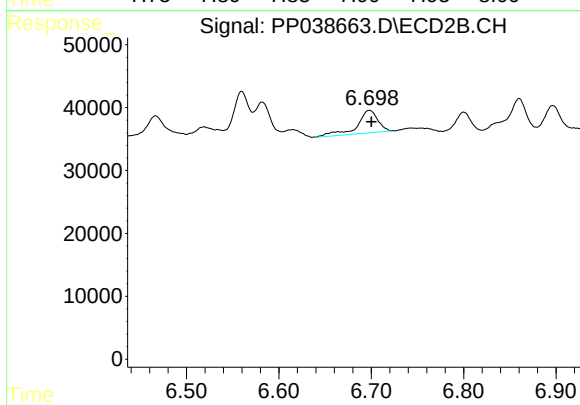
#30 AR-1254-5

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 84985
Conc: 52.58 ng/ml



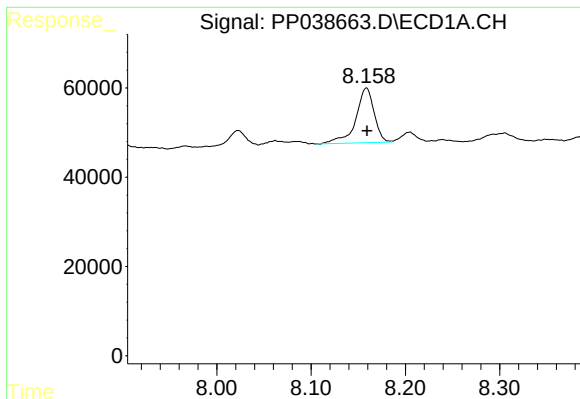
#31 AR-1260-1

R.T.: 7.892 min
Delta R.T.: -0.001 min
Response: 38287
Conc: 31.99 ng/ml



#31 AR-1260-1

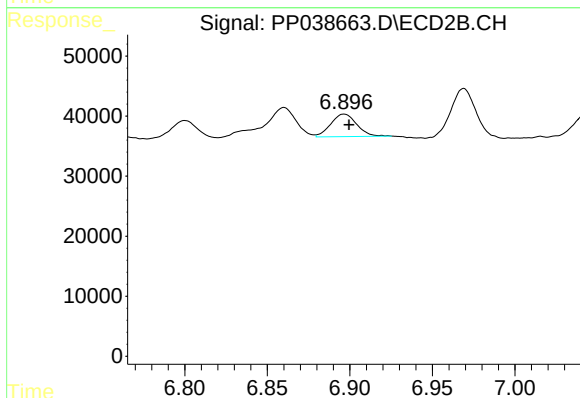
R.T.: 6.698 min
Delta R.T.: -0.002 min
Response: 56210
Conc: 48.04 ng/ml



#32 AR-1260-2

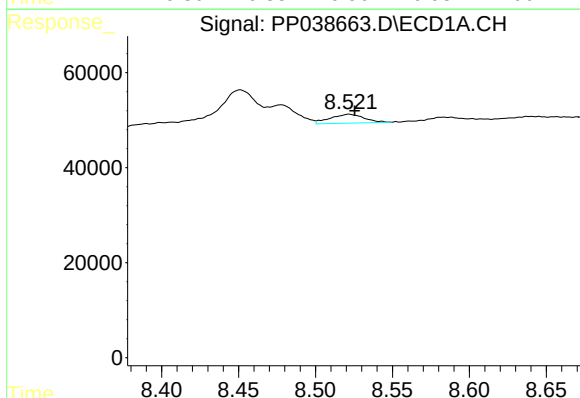
R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 165326
Conc: 112.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



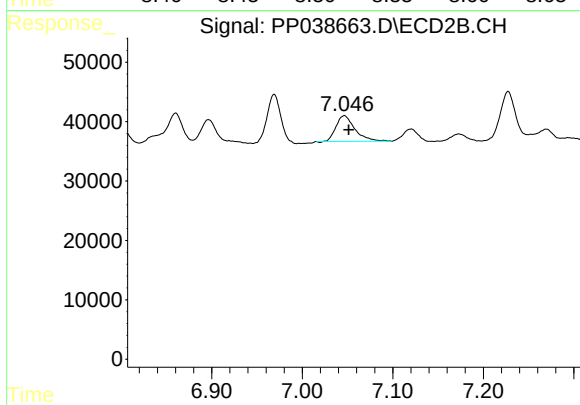
#32 AR-1260-2

R.T.: 6.897 min
Delta R.T.: -0.003 min
Response: 41168
Conc: 28.92 ng/ml



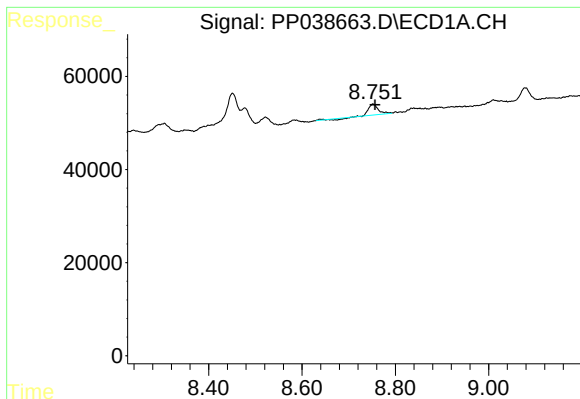
#33 AR-1260-3

R.T.: 8.522 min
Delta R.T.: -0.004 min
Response: 28473
Conc: 29.67 ng/ml



#33 AR-1260-3

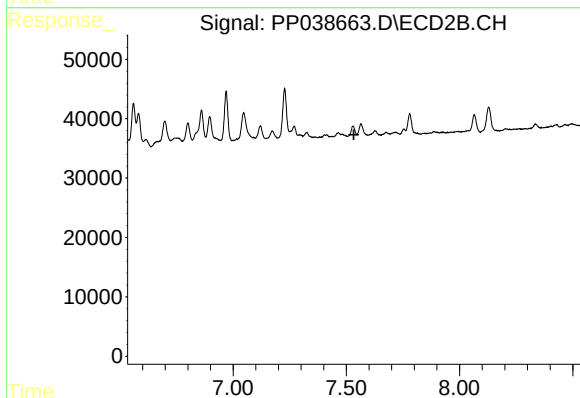
R.T.: 7.047 min
Delta R.T.: -0.005 min
Response: 62946
Conc: 43.77 ng/ml



#34 AR-1260-4

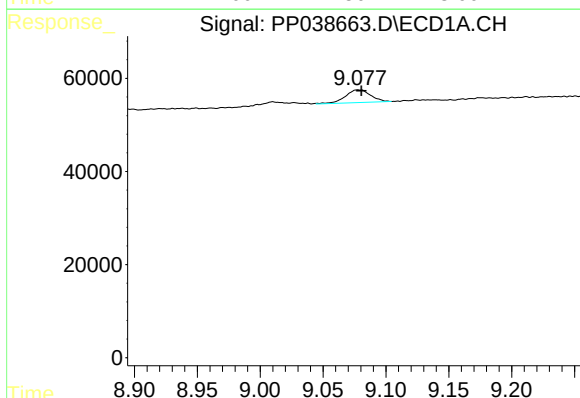
R.T.: 8.752 min
Delta R.T.: -0.004 min
Response: 31582
Conc: 27.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



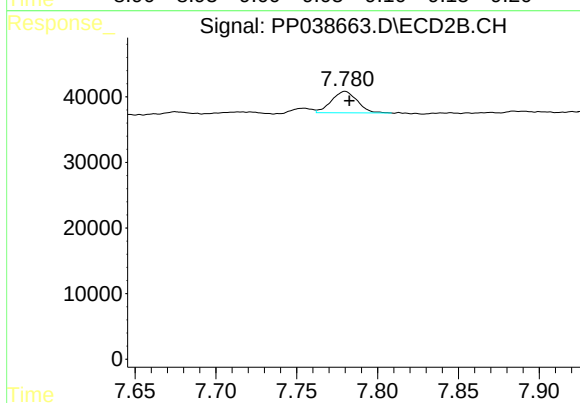
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



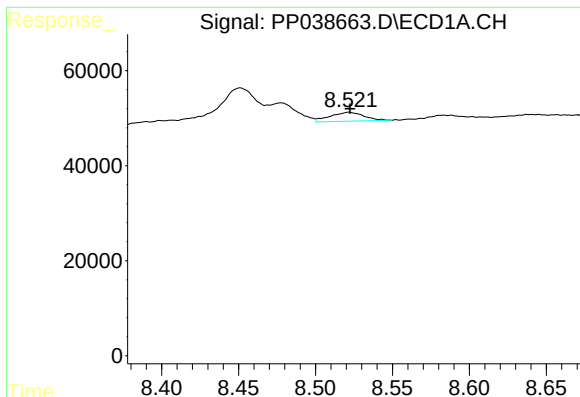
#35 AR-1260-5

R.T.: 9.078 min
Delta R.T.: -0.002 min
Response: 38084
Conc: 16.97 ng/ml



#35 AR-1260-5

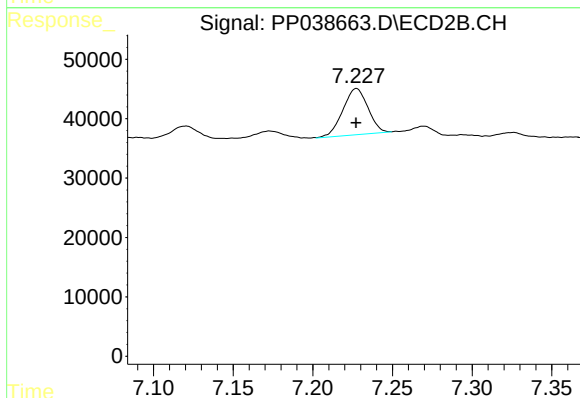
R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 36412
Conc: 13.44 ng/ml



#36 AR-1262-1

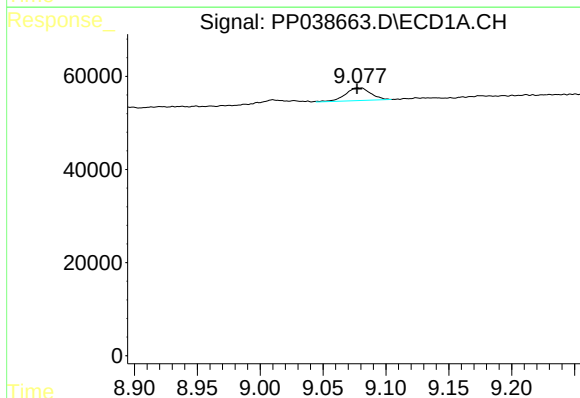
R.T.: 8.522 min
Delta R.T.: 0.000 min
Response: 28473
Conc: 19.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



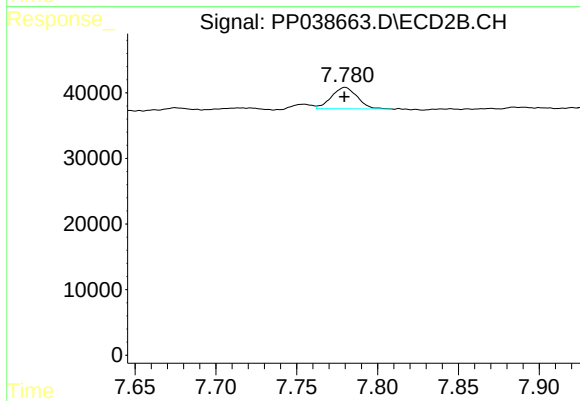
#36 AR-1262-1

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 84985
Conc: 94.02 ng/ml



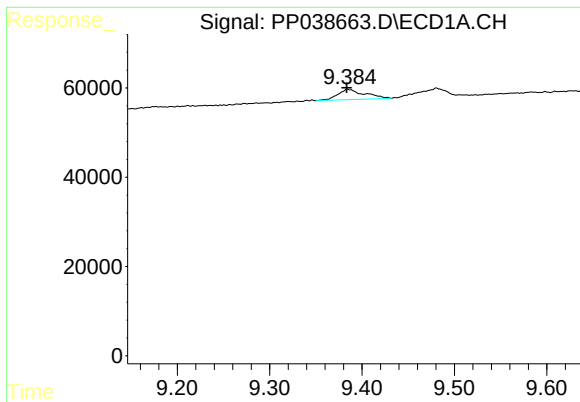
#37 AR-1262-2

R.T.: 9.078 min
Delta R.T.: 0.001 min
Response: 38084
Conc: 14.30 ng/ml



#37 AR-1262-2

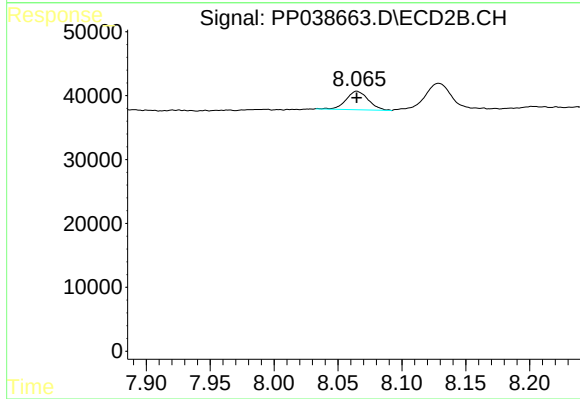
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 36412
Conc: 11.79 ng/ml



#38 AR-1262-3

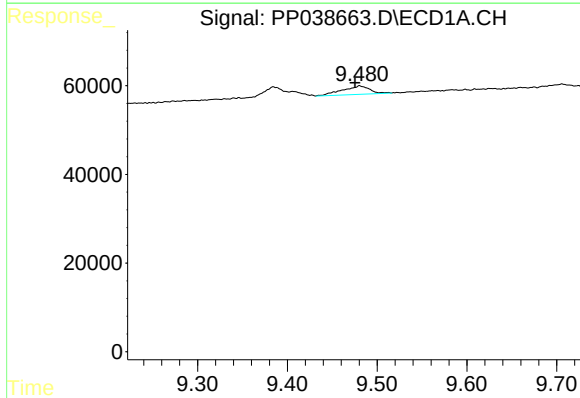
R.T.: 9.385 min
Delta R.T.: 0.001 min
Response: 46846
Conc: 39.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



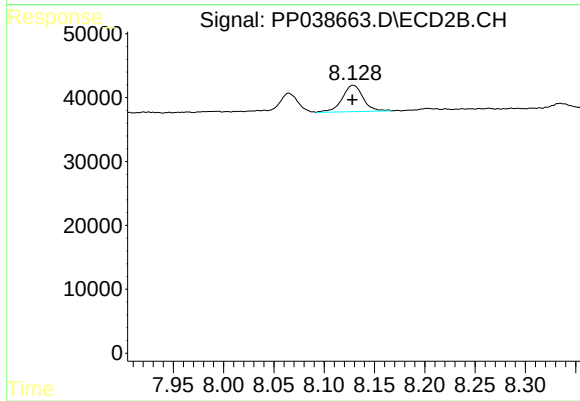
#38 AR-1262-3

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 34852
Conc: 27.74 ng/ml



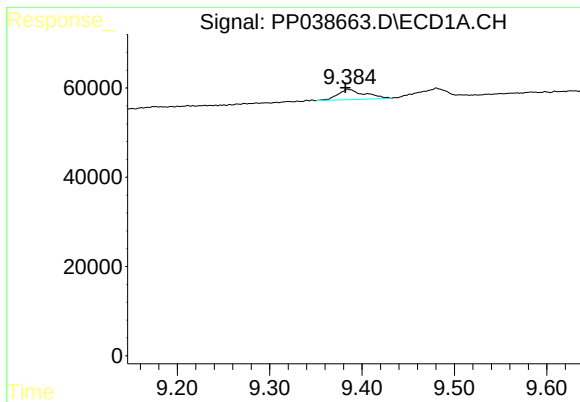
#39 AR-1262-4

R.T.: 9.481 min
Delta R.T.: 0.005 min
Response: 40154
Conc: 49.84 ng/ml



#39 AR-1262-4

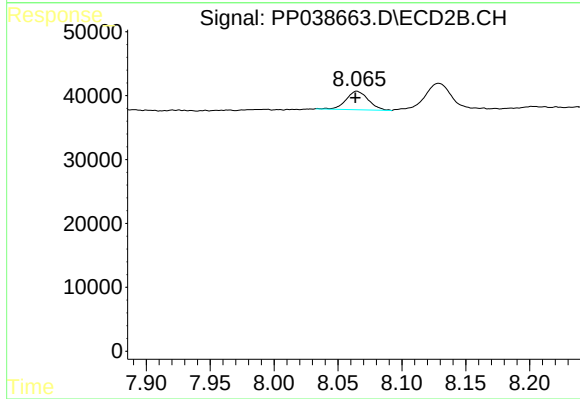
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 59725
Conc: 25.27 ng/ml



#41 AR-1268-1

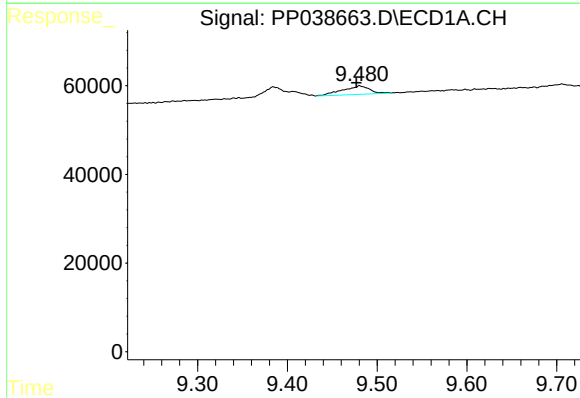
R.T.: 9.385 min
Delta R.T.: 0.002 min
Response: 46846
Conc: 14.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



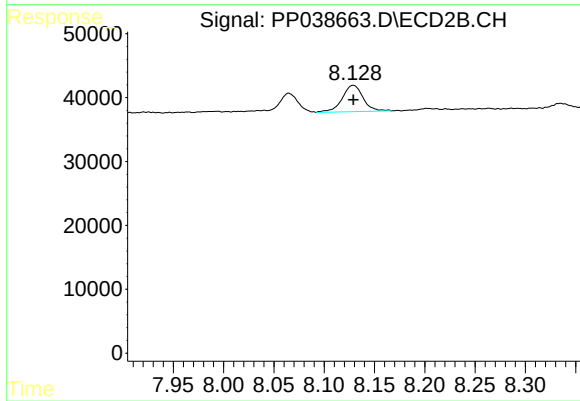
#41 AR-1268-1

R.T.: 8.065 min
Delta R.T.: 0.001 min
Response: 34852
Conc: 9.54 ng/ml



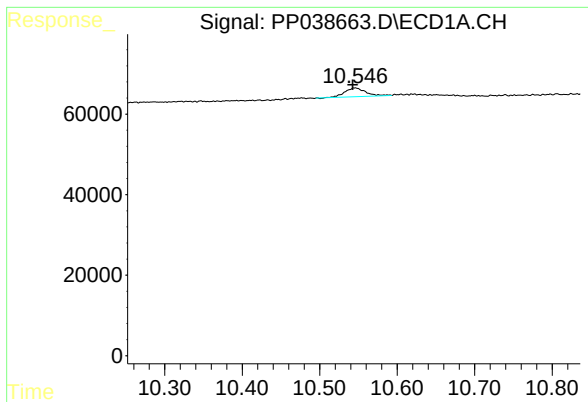
#42 AR-1268-2

R.T.: 9.481 min
Delta R.T.: 0.004 min
Response: 40154
Conc: 13.03 ng/ml



#42 AR-1268-2

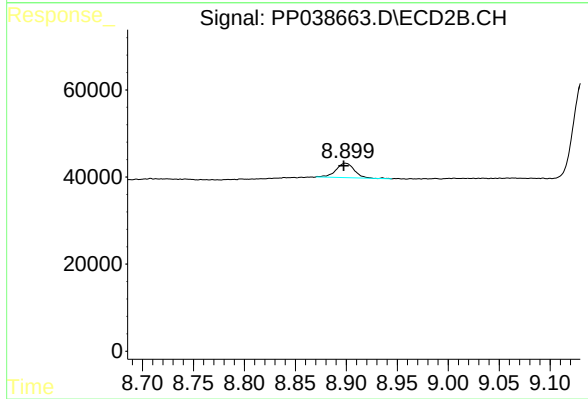
R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 59725
Conc: 17.31 ng/ml



#45 AR-1268-5

R.T.: 10.545 min
Delta R.T.: 0.003 min
Response: 40156
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.899 min
Delta R.T.: 0.002 min
Response: 41924
Conc: 4.31 ng/ml