

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
 Data File : PP039638.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Sep 2021 00:25
 Operator : AJ\MA
 Sample : M3976-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 03:56:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.905	3.995	559716	318441	17.680	19.543
2)	SA Decachlor...	10.928	9.330	330339	348448	15.227	15.946
Target Compounds							
8)	L2 AR-1221-1	5.154	4.276f	63685	14963	169.690	74.269 #
9)	L2 AR-1221-2	0.000	4.354	0	10552	N.D.	61.919 #
10)	L2 AR-1221-3	5.367f	0.000	20961	0	24.486	N.D. #
11)	L3 AR-1232-1	5.367f	0.000	20961	0	32.751	N.D. #
20)	L4 AR-1242-5	0.000	6.138	0	29040	N.D.	54.726 #
26)	L6 AR-1254-1	7.141	6.138	12094	29040	11.080	27.893 #
27)	L6 AR-1254-2	7.374	0.000	31431	0	19.459	N.D. #
28)	L6 AR-1254-3	7.752	6.738	55618	132316	33.427	87.956 #
29)	L6 AR-1254-4	8.044	6.961	25856	6796	21.167	7.057 #
30)	L6 AR-1254-5	8.474	7.390	305870	301182	241.070	213.978
31)	L7 AR-1260-1	7.918	6.858	293023	261915	238.449	243.210
32)	L7 AR-1260-2	8.183	7.054	202975	233220	146.612	182.090
33)	L7 AR-1260-3	8.550	7.210	204699	224820	247.486	186.877
34)	L7 AR-1260-4	8.780	7.697	293353	230578	294.246	247.578
35)	L7 AR-1260-5	9.106	7.944	563868	589698	297.558	274.927
36)	L8 AR-1262-1	8.550	7.390	204699	301182	153.301	427.216 #
37)	L8 AR-1262-2	9.106	7.944	563868	589698	256.355	259.580
38)	L8 AR-1262-3	9.439f	8.233	383456	112503	392.808	110.689 #
39)	L8 AR-1262-4	9.490f	8.295	190210	508638	317.996	283.175
40)	L8 AR-1262-5	10.175	8.796	135337	164788	173.833	180.995
41)	L9 AR-1268-1	9.439f	8.233	383456	112503	142.394	38.583 #
42)	L9 AR-1268-2	9.490f	8.295	190210	508638	73.844	190.808 #
44)	L9 AR-1268-4	10.175	8.796	135337	164788	147.321	160.098
45)	L9 AR-1268-5	10.594	9.081	35124	35661	4.488	4.860

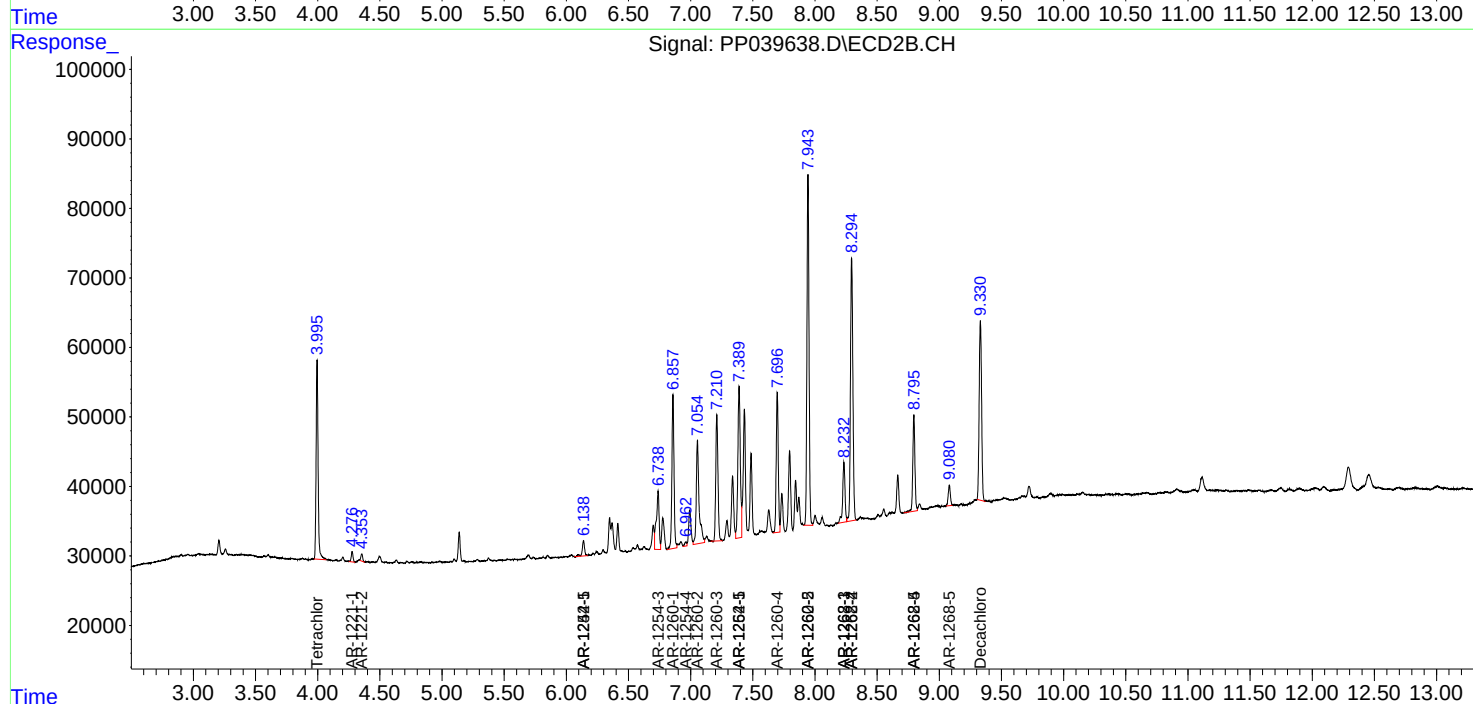
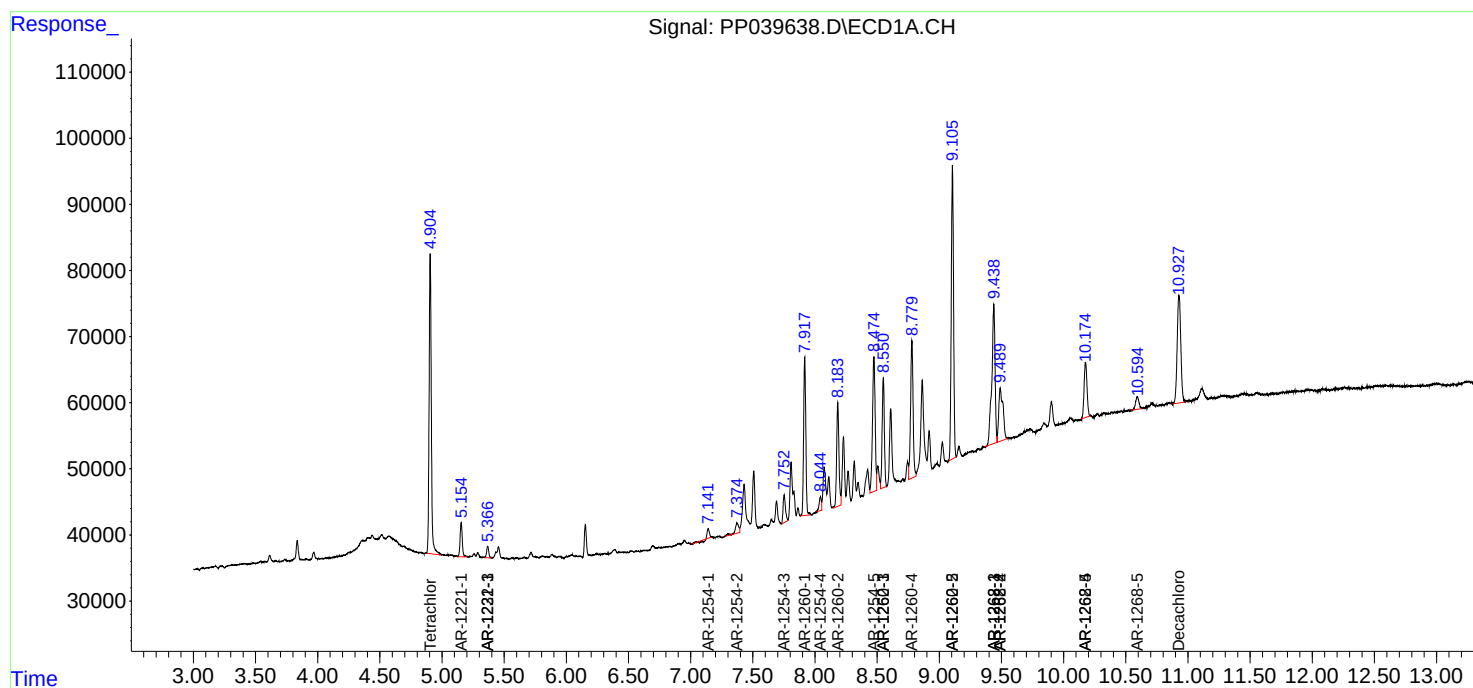
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

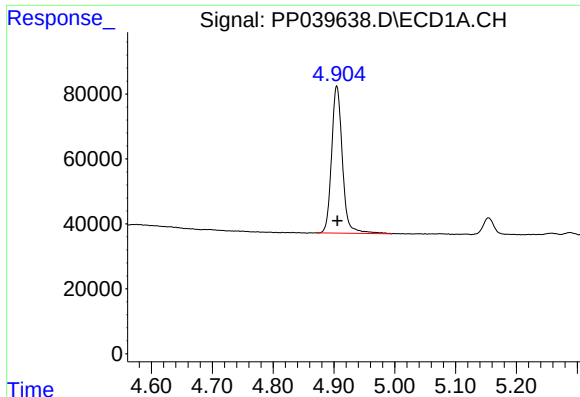
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092921\
Data File : PP039638.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Sep 2021 00:25
Operator : AJ\MA
Sample : M3976-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 03:56:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

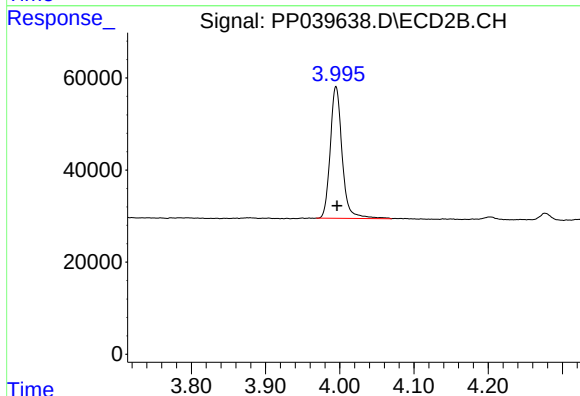




#1 Tetrachloro-m-xylene

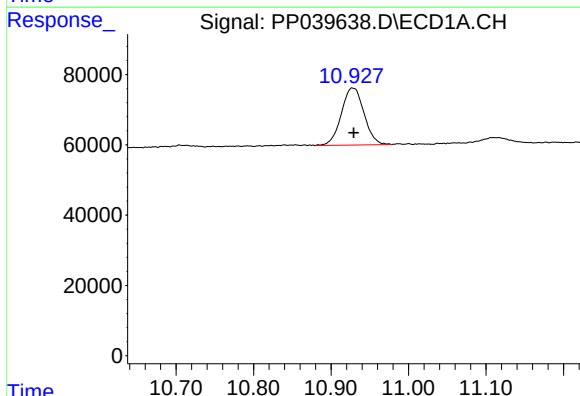
R.T.: 4.905 min
Delta R.T.: -0.001 min
Response: 559716
Conc: 17.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



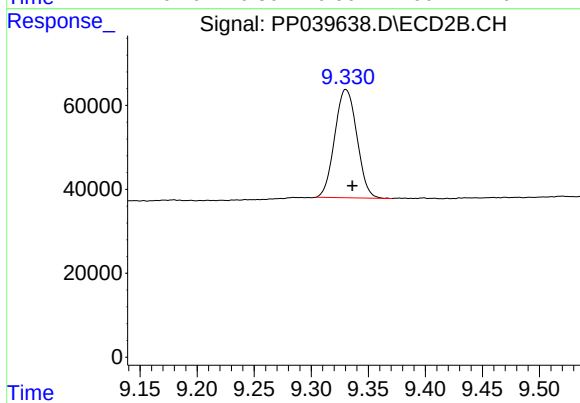
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.001 min
Response: 318441
Conc: 19.54 ng/ml



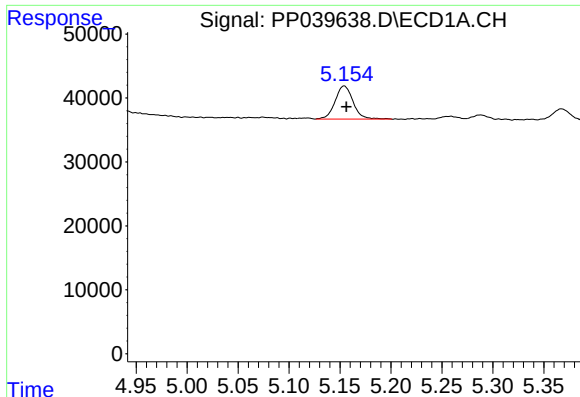
#2 Decachlorobiphenyl

R.T.: 10.928 min
Delta R.T.: -0.002 min
Response: 330339
Conc: 15.23 ng/ml



#2 Decachlorobiphenyl

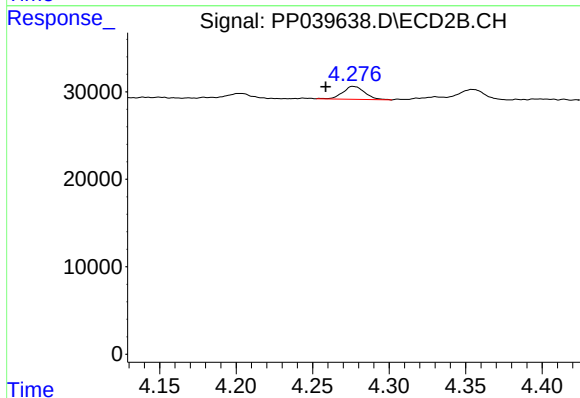
R.T.: 9.330 min
Delta R.T.: -0.006 min
Response: 348448
Conc: 15.95 ng/ml



#8 AR-1221-1

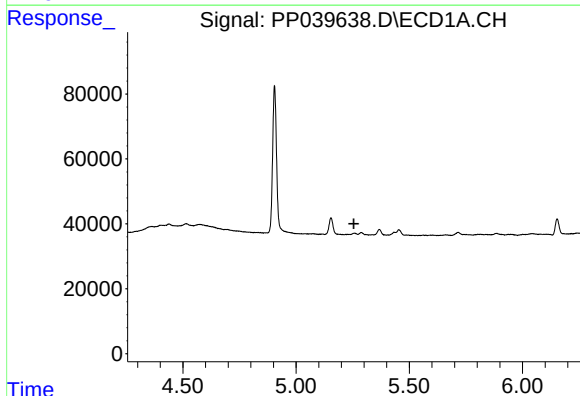
R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 63685
Conc: 169.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



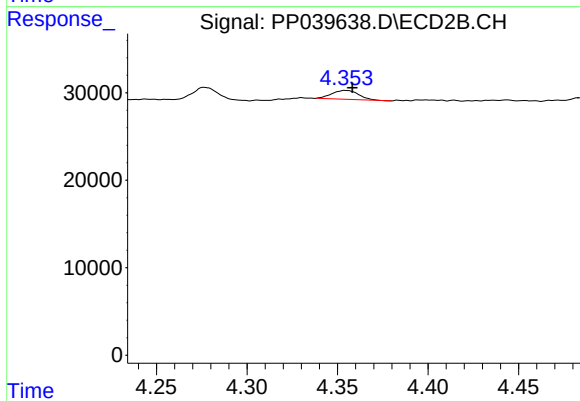
#8 AR-1221-1

R.T.: 4.276 min
Delta R.T.: 0.018 min
Response: 14963
Conc: 74.27 ng/ml



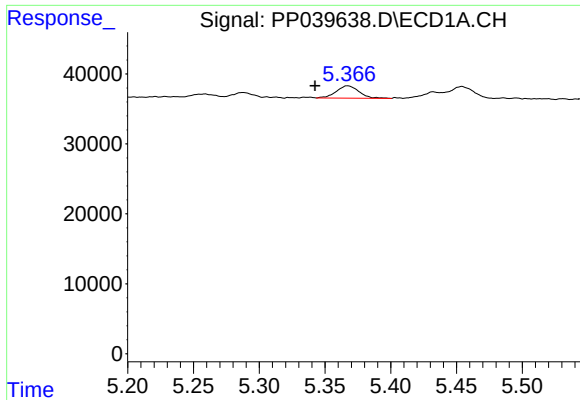
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.255 min
Response: 0
Conc: N.D.



#9 AR-1221-2

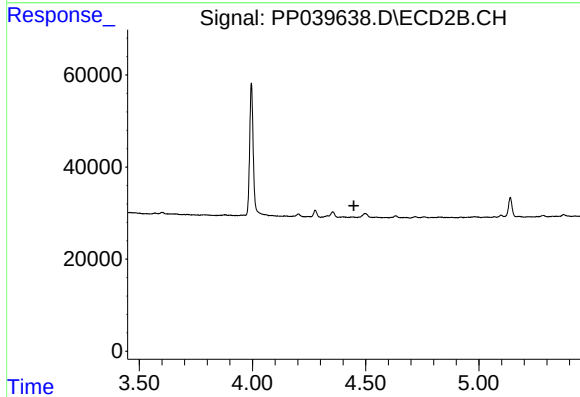
R.T.: 4.354 min
Delta R.T.: -0.004 min
Response: 10552
Conc: 61.92 ng/ml



#10 AR-1221-3

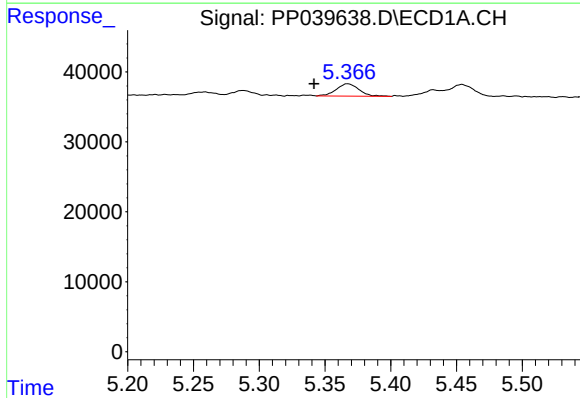
R.T.: 5.367 min
Delta R.T.: 0.024 min
Response: 20961
Conc: 24.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



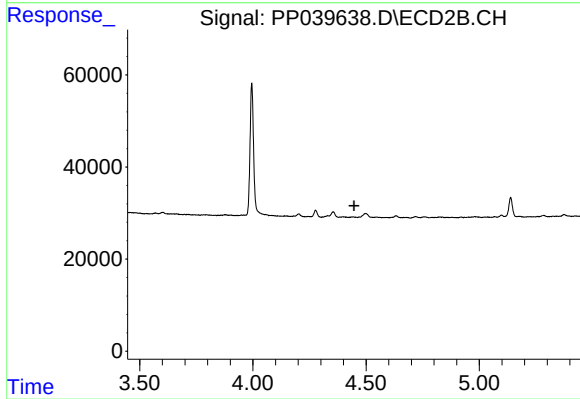
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



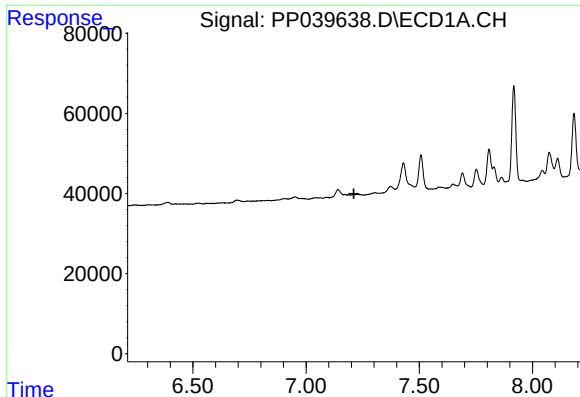
#11 AR-1232-1

R.T.: 5.367 min
Delta R.T.: 0.025 min
Response: 20961
Conc: 32.75 ng/ml



#11 AR-1232-1

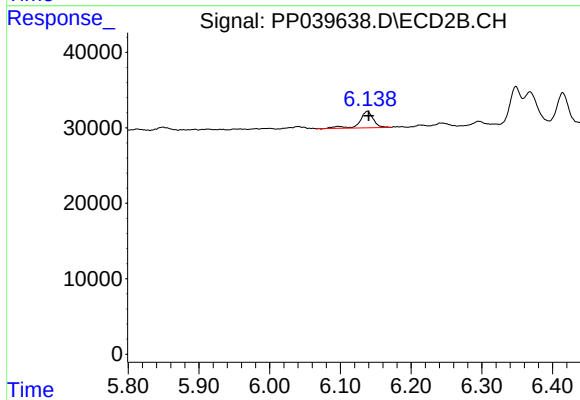
R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.



#20 AR-1242-5

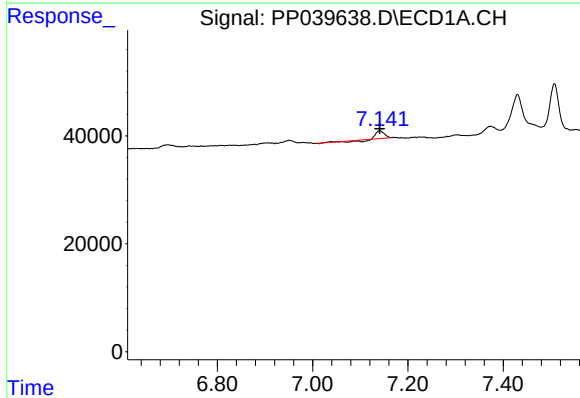
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



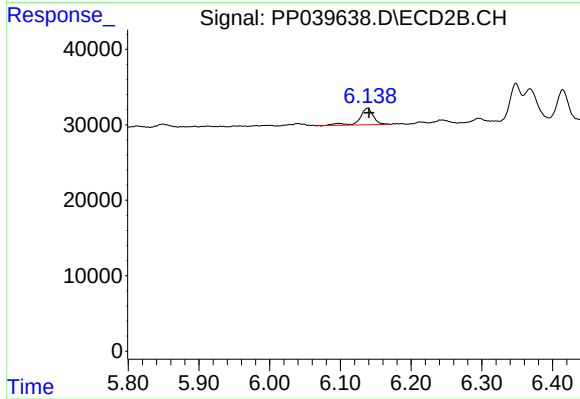
#20 AR-1242-5

R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 29040
Conc: 54.73 ng/ml



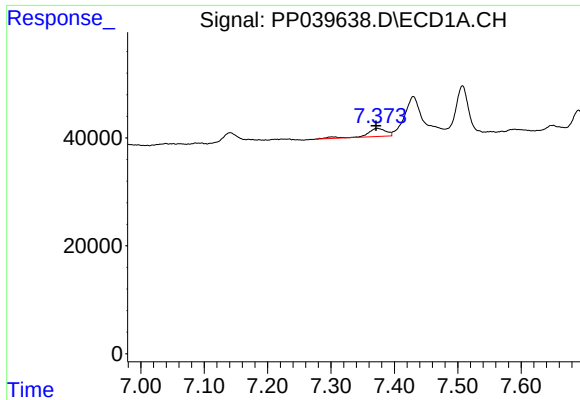
#26 AR-1254-1

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 12094
Conc: 11.08 ng/ml



#26 AR-1254-1

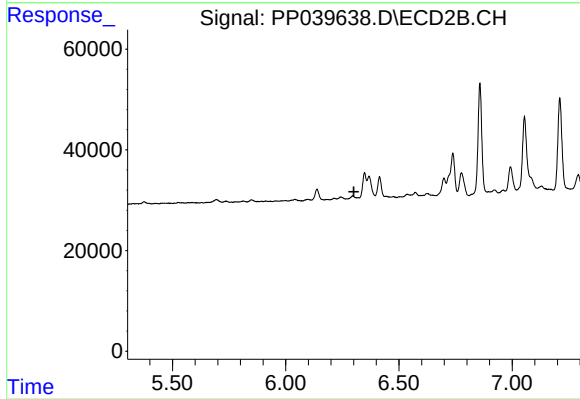
R.T.: 6.138 min
Delta R.T.: -0.002 min
Response: 29040
Conc: 27.89 ng/ml



#27 AR-1254-2

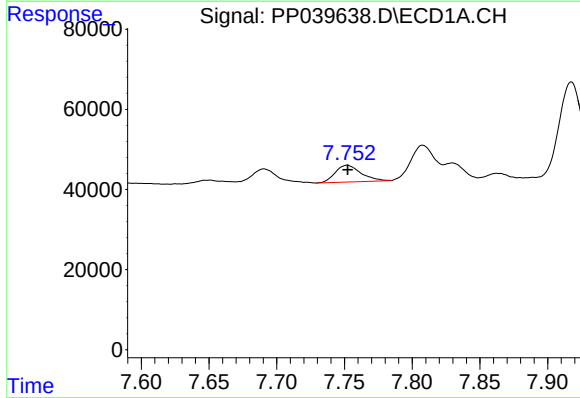
R.T.: 7.374 min
Delta R.T.: 0.003 min
Response: 31431
Conc: 19.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



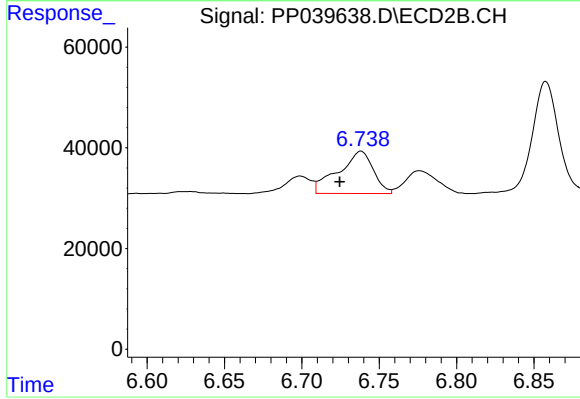
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.301 min
Response: 0
Conc: N.D.



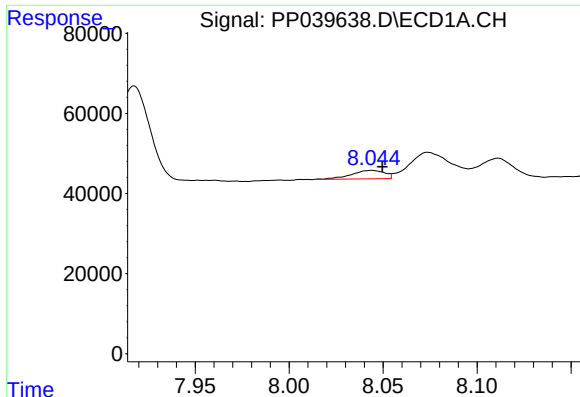
#28 AR-1254-3

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 55618
Conc: 33.43 ng/ml



#28 AR-1254-3

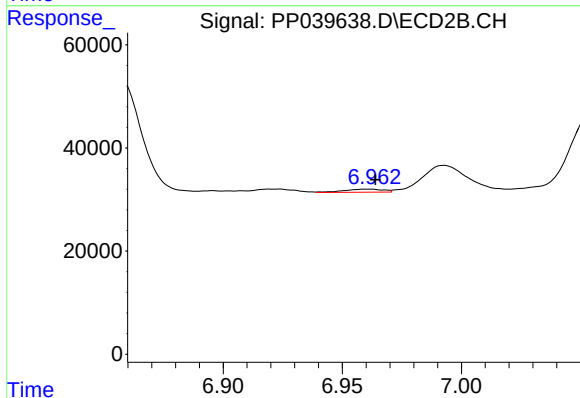
R.T.: 6.738 min
Delta R.T.: 0.014 min
Response: 132316
Conc: 87.96 ng/ml



#29 AR-1254-4

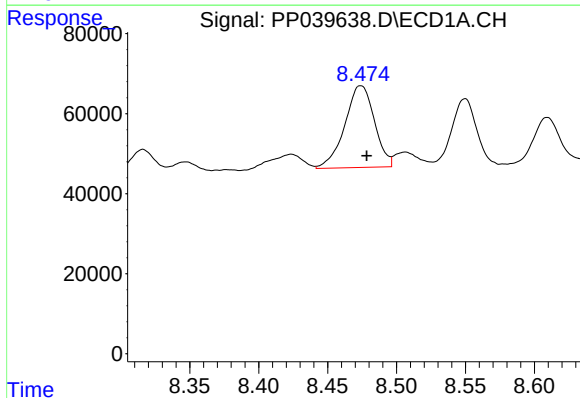
R.T.: 8.044 min
Delta R.T.: -0.006 min
Response: 25856
Conc: 21.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



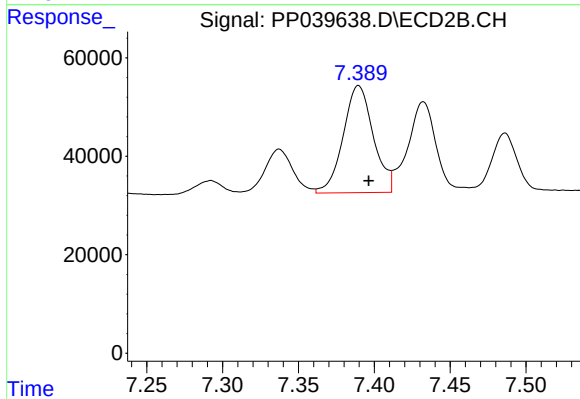
#29 AR-1254-4

R.T.: 6.961 min
Delta R.T.: -0.003 min
Response: 6796
Conc: 7.06 ng/ml



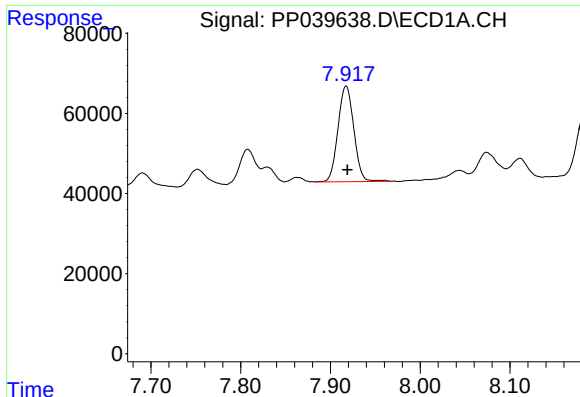
#30 AR-1254-5

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 305870
Conc: 241.07 ng/ml



#30 AR-1254-5

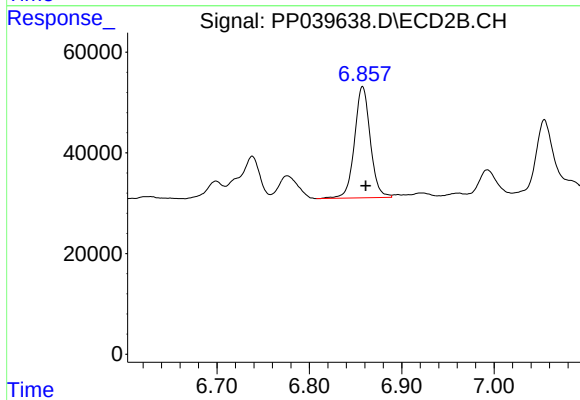
R.T.: 7.390 min
Delta R.T.: -0.007 min
Response: 301182
Conc: 213.98 ng/ml



#31 AR-1260-1

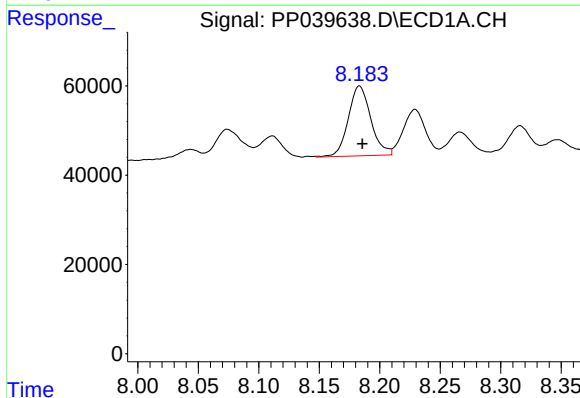
R.T.: 7.918 min
Delta R.T.: -0.001 min
Response: 293023
Conc: 238.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



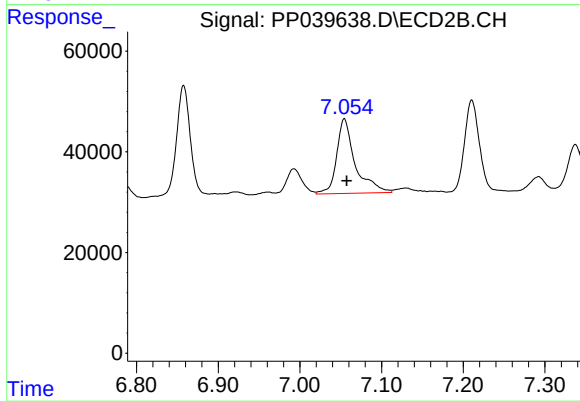
#31 AR-1260-1

R.T.: 6.858 min
Delta R.T.: -0.003 min
Response: 261915
Conc: 243.21 ng/ml



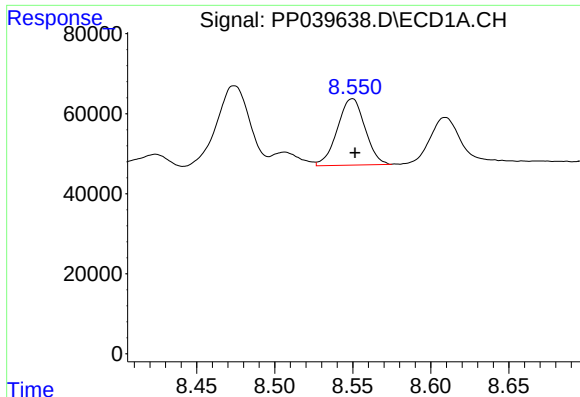
#32 AR-1260-2

R.T.: 8.183 min
Delta R.T.: -0.002 min
Response: 202975
Conc: 146.61 ng/ml



#32 AR-1260-2

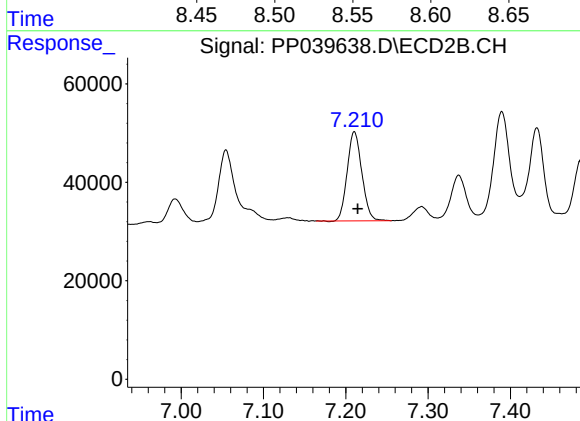
R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 233220
Conc: 182.09 ng/ml



#33 AR-1260-3

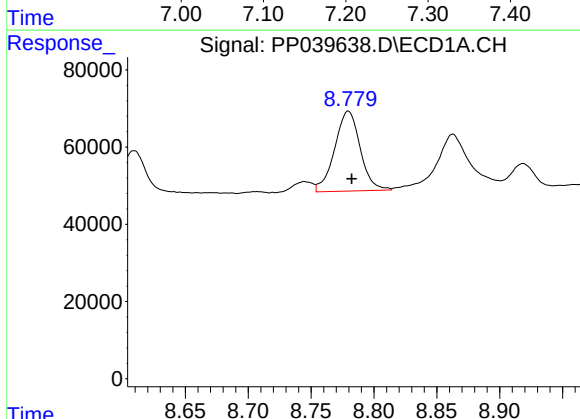
R.T.: 8.550 min
Delta R.T.: -0.002 min
Response: 204699
Conc: 247.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



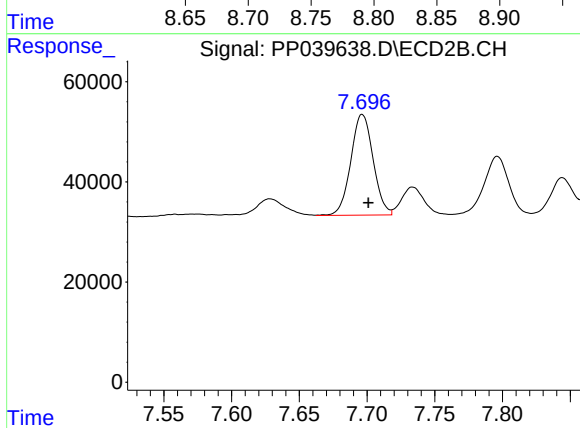
#33 AR-1260-3

R.T.: 7.210 min
Delta R.T.: -0.004 min
Response: 224820
Conc: 186.88 ng/ml



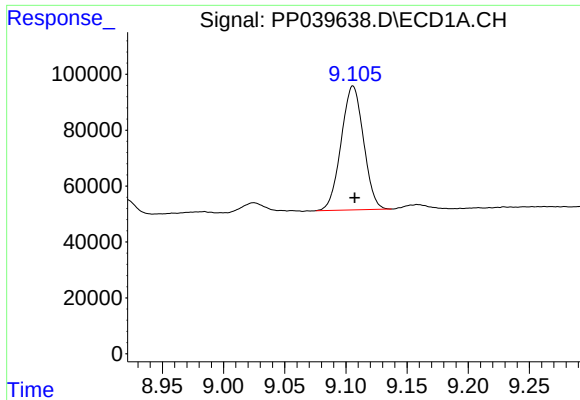
#34 AR-1260-4

R.T.: 8.780 min
Delta R.T.: -0.003 min
Response: 293353
Conc: 294.25 ng/ml



#34 AR-1260-4

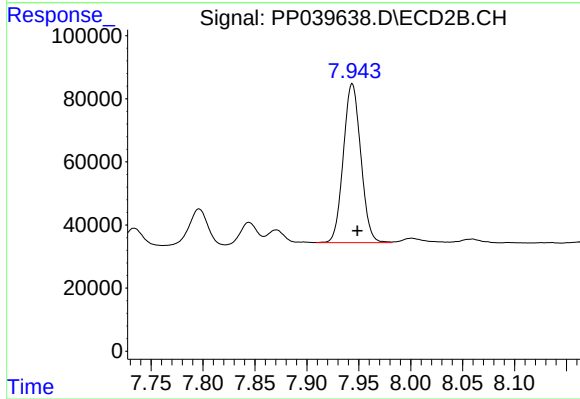
R.T.: 7.697 min
Delta R.T.: -0.004 min
Response: 230578
Conc: 247.58 ng/ml



#35 AR-1260-5

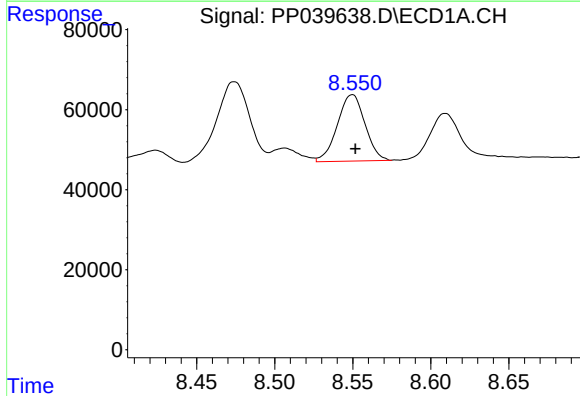
R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 563868
Conc: 297.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



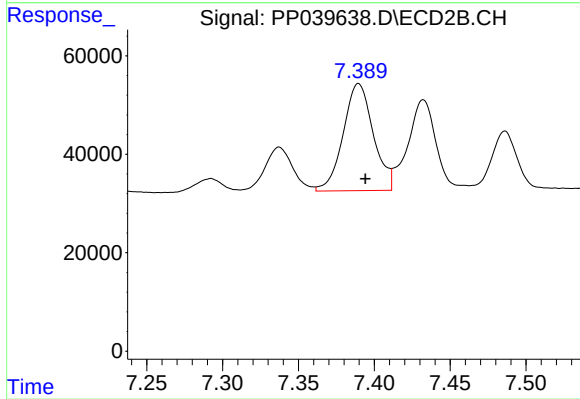
#35 AR-1260-5

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 589698
Conc: 274.93 ng/ml



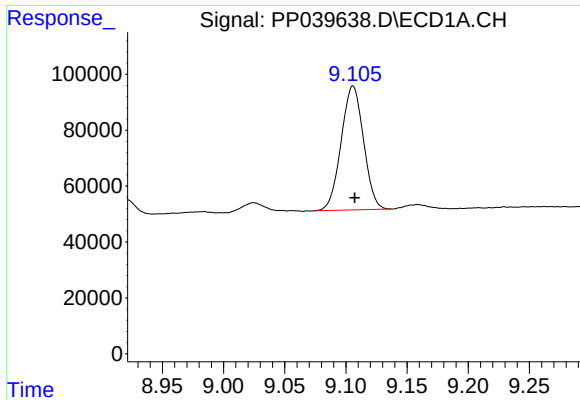
#36 AR-1262-1

R.T.: 8.550 min
Delta R.T.: -0.002 min
Response: 204699
Conc: 153.30 ng/ml



#36 AR-1262-1

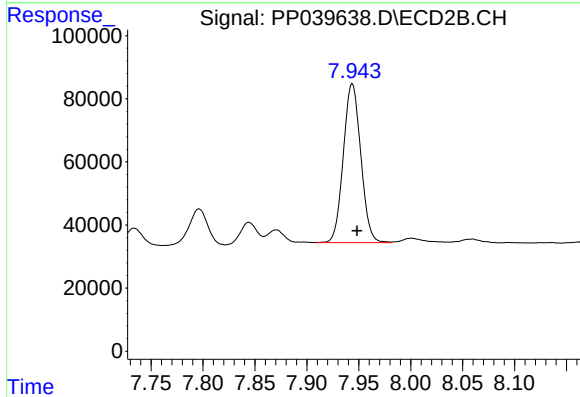
R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 301182
Conc: 427.22 ng/ml



#37 AR-1262-2

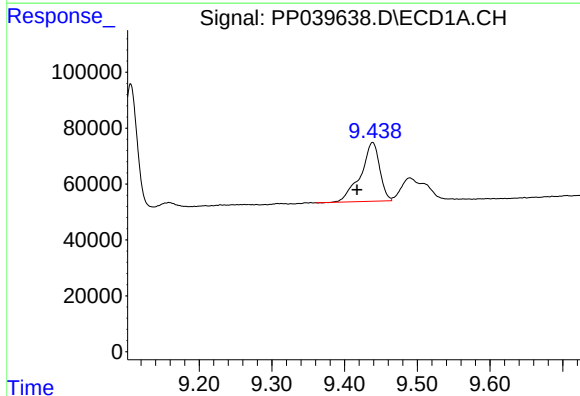
R.T.: 9.106 min
Delta R.T.: -0.001 min
Response: 563868
Conc: 256.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



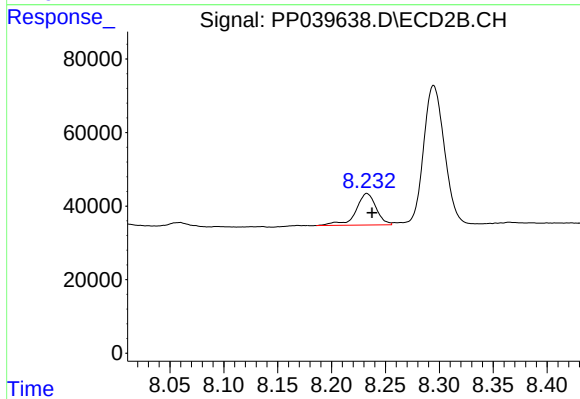
#37 AR-1262-2

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 589698
Conc: 259.58 ng/ml



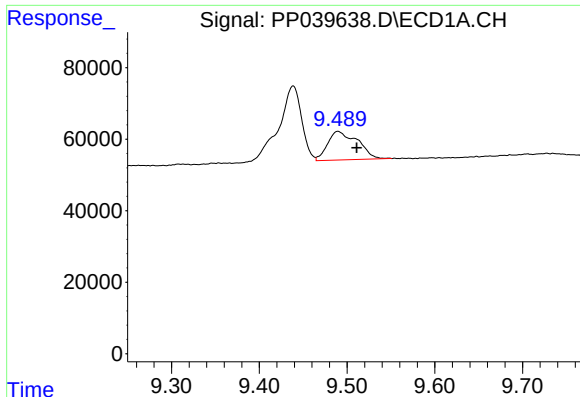
#38 AR-1262-3

R.T.: 9.439 min
Delta R.T.: 0.022 min
Response: 383456
Conc: 392.81 ng/ml



#38 AR-1262-3

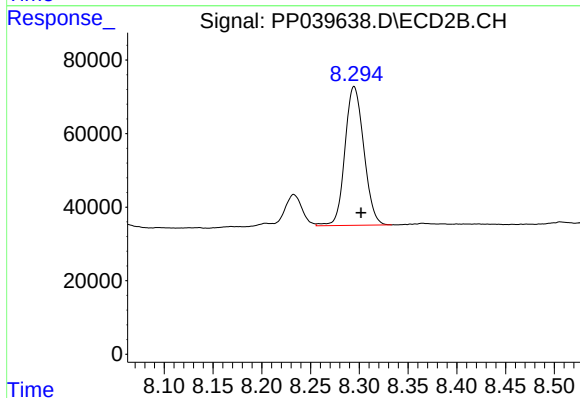
R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 112503
Conc: 110.69 ng/ml



#39 AR-1262-4

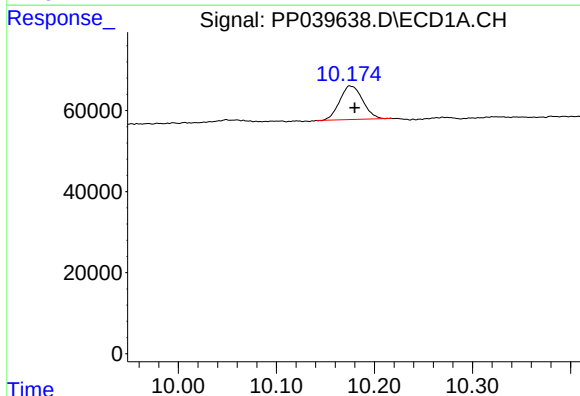
R.T.: 9.490 min
Delta R.T.: -0.021 min
Response: 190210
Conc: 318.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



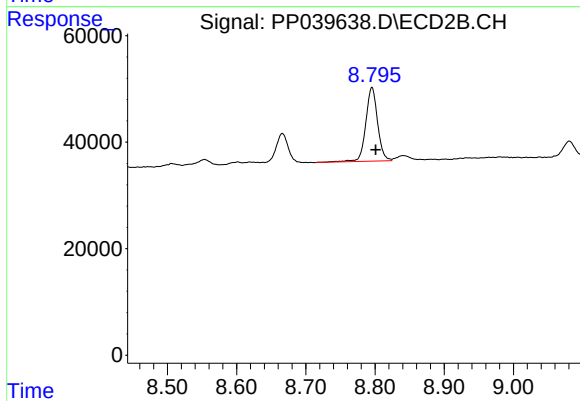
#39 AR-1262-4

R.T.: 8.295 min
Delta R.T.: -0.007 min
Response: 508638
Conc: 283.18 ng/ml



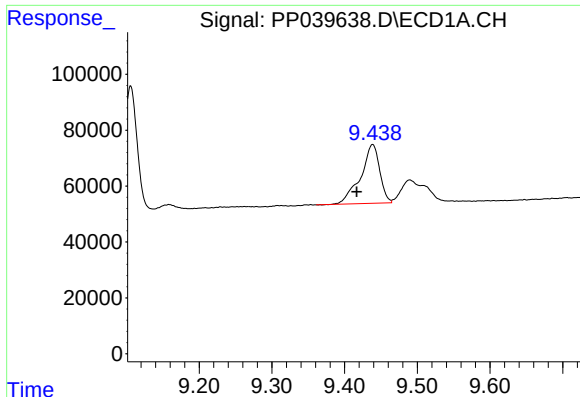
#40 AR-1262-5

R.T.: 10.175 min
Delta R.T.: -0.005 min
Response: 135337
Conc: 173.83 ng/ml



#40 AR-1262-5

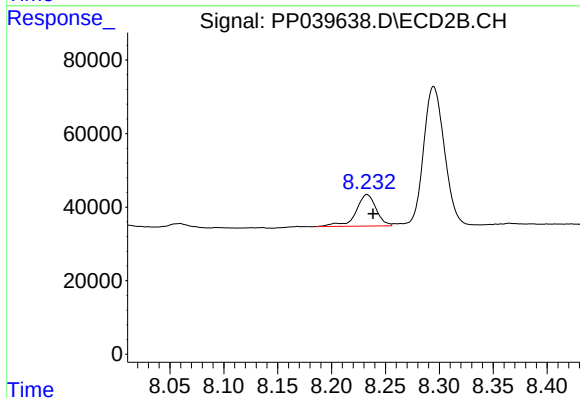
R.T.: 8.796 min
Delta R.T.: -0.005 min
Response: 164788
Conc: 180.99 ng/ml



#41 AR-1268-1

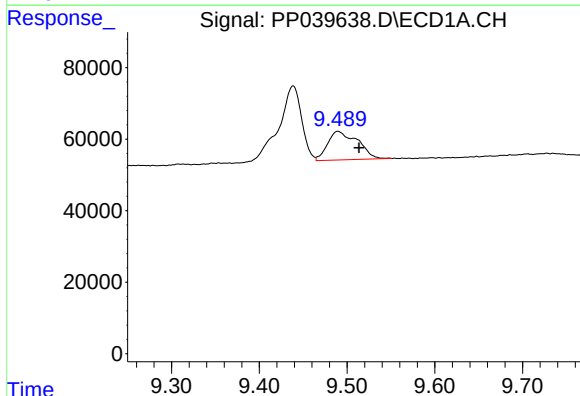
R.T.: 9.439 min
Delta R.T.: 0.022 min
Response: 383456
Conc: 142.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



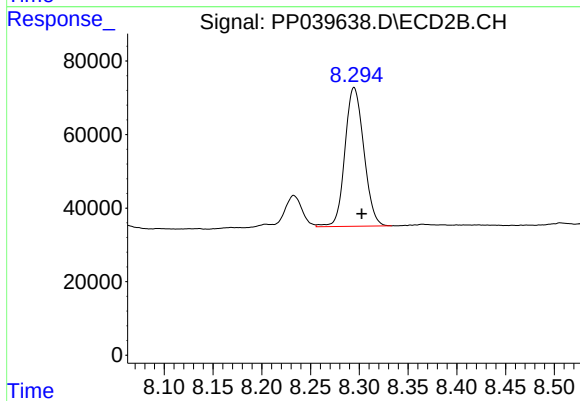
#41 AR-1268-1

R.T.: 8.233 min
Delta R.T.: -0.006 min
Response: 112503
Conc: 38.58 ng/ml



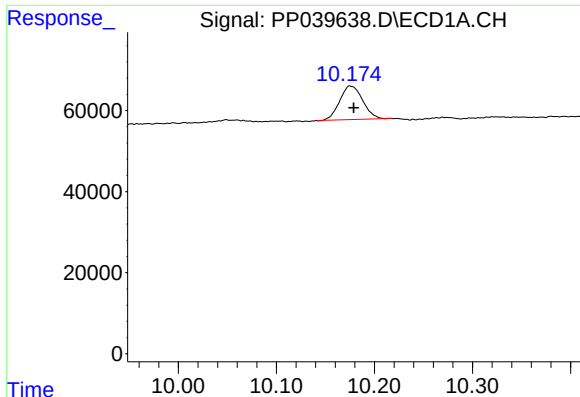
#42 AR-1268-2

R.T.: 9.490 min
Delta R.T.: -0.024 min
Response: 190210
Conc: 73.84 ng/ml



#42 AR-1268-2

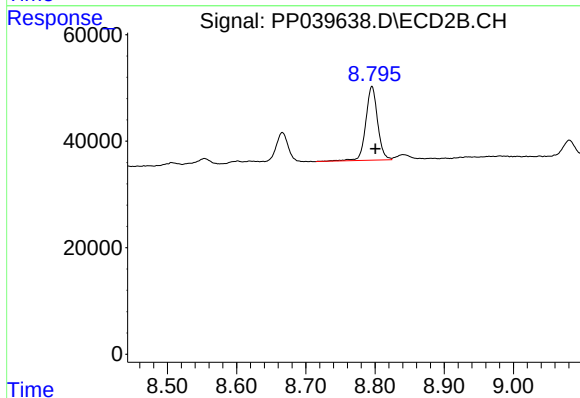
R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 508638
Conc: 190.81 ng/ml



#44 AR-1268-4

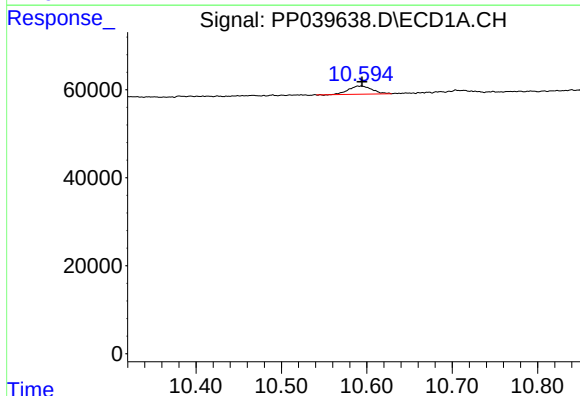
R.T.: 10.175 min
Delta R.T.: -0.004 min
Response: 135337
Conc: 147.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



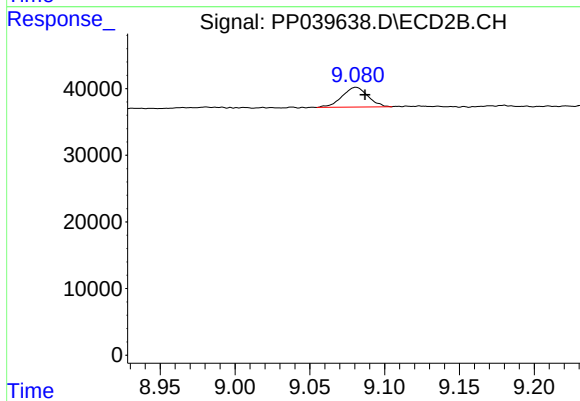
#44 AR-1268-4

R.T.: 8.796 min
Delta R.T.: -0.005 min
Response: 164788
Conc: 160.10 ng/ml



#45 AR-1268-5

R.T.: 10.594 min
Delta R.T.: 0.000 min
Response: 35124
Conc: 4.49 ng/ml



#45 AR-1268-5

R.T.: 9.081 min
Delta R.T.: -0.006 min
Response: 35661
Conc: 4.86 ng/ml