Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
Data File : PP032730.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 8:10
Operator : DD\AJ
Sample : M1110-04 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 11:54:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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...	4.742	4.011	264330	194327	4.551	4.131	
2)	SA Decachlor...	10.579	9.293	338452	313318	8.579	8.364	
	Target Compounds							
20)	L4 AR-1242-5	0.000	6.130	0	66280	N.D.	69.164	#
24)	L5 AR-1248-4	6.948f	0.000	34611	0	21.339	N.D.	#
26)	L6 AR-1254-1	6.948	6.130	34611	66280	20.839	32.374	#
27)	L6 AR-1254-2	7.175	6.289	106635	74230	42.400	42.267	
28)	L6 AR-1254-3	7.554	6.708	125142	144904	46.447	50.455	
29)	L6 AR-1254-4	7.849	6.949	84281	75056	42.786	45.326	
30)	L6 AR-1254-5	8.275	7.376	187460	140724	89.890	58.178	#
31)	L7 AR-1260-1	7.723	6.845	56137	85052	29.447	44.586	#
32)	L7 AR-1260-2	7.987	7.042	98336	102187	40.716	44.841	
33)	L7 AR-1260-3	8.351	7.195	191078	84779	94.799	38.770	#
34)	L7 AR-1260-4	8.597f	7.674	329687	354994	160.007	194.271	
35)	L7 AR-1260-5	8.891	7.926	107895	368366	23.818	85.633	#
36)	L8 AR-1262-1	8.351	0.000	191078	0	64.427	N.D.	#
37)	L8 AR-1262-2	8.891	7.926	107895	368366	21.299	79.854	#
38)	L8 AR-1262-3	9.185	8.211	1090918	918440	310.188	479.663	#
39)	L8 AR-1262-4	9.275	8.276	801364	701536	290.063	198.204	#
40)	L8 AR-1262-5	9.891	8.773	172394	171134	95.016	108.184	
41)	L9 AR-1268-1	9.185	8.211	1090918	918440	164.782	162.886	
42)	L9 AR-1268-2	9.275	8.276	801364	701536	133.030	129.408	
43)	L9 AR-1268-3	9.485	8.481	838295	647795	156.604	136.431	
44)	L9 AR-1268-4	9.891	8.773	172394	171134	84.060	94.618	
45)	L9 AR-1268-5	10.273	9.052	2014353	1927201	133.256	133.110	

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

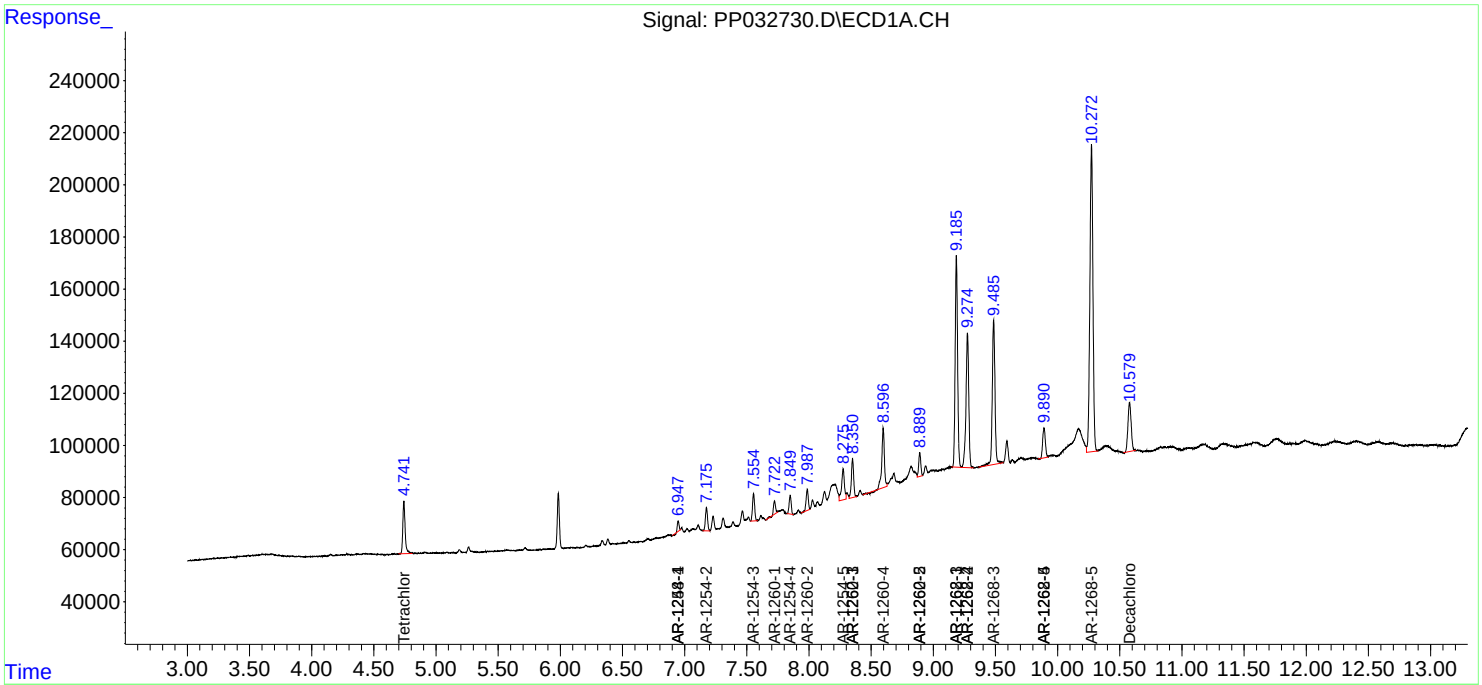
Quantitation Report (Not Reviewed)

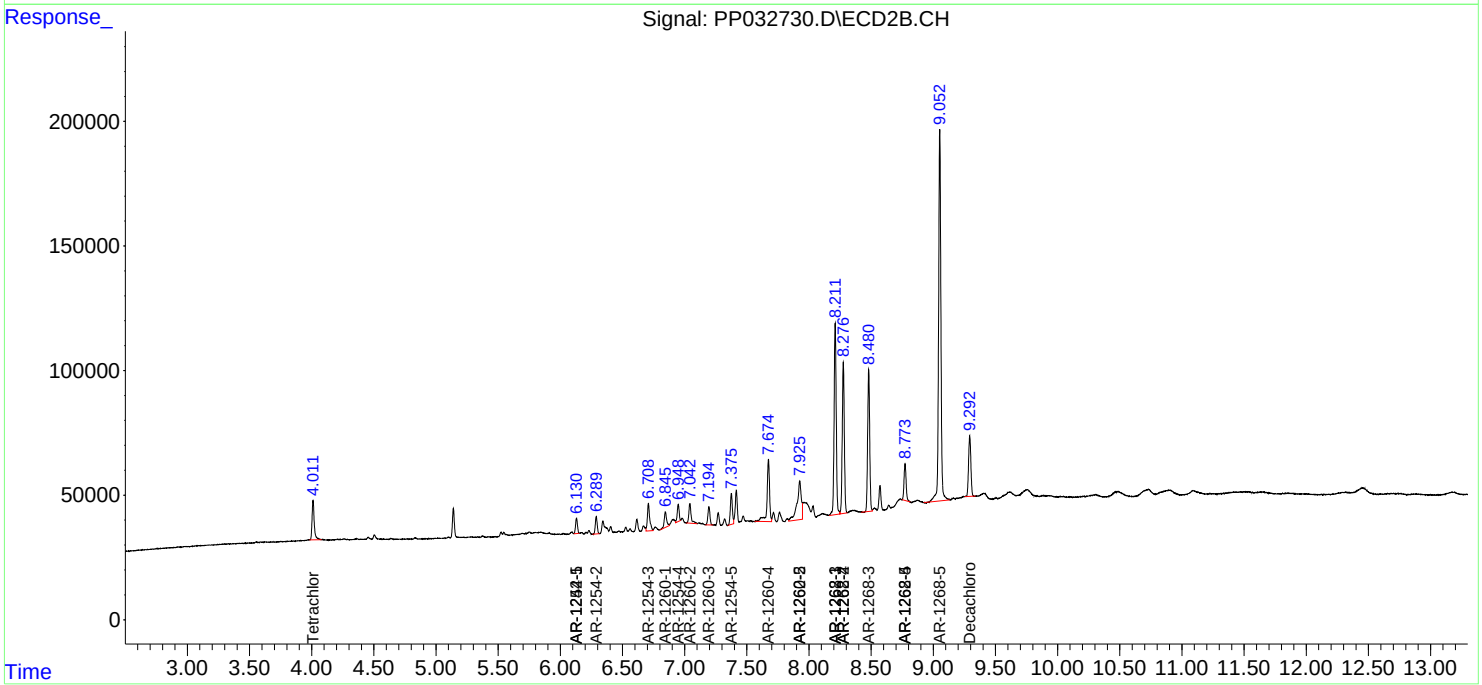
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
Data File : PP032730.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 8:10
Operator : DD\AJ
Sample : M1110-04 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

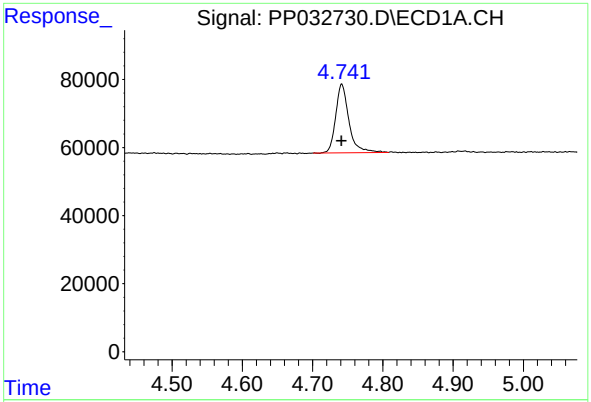
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 11:54:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 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



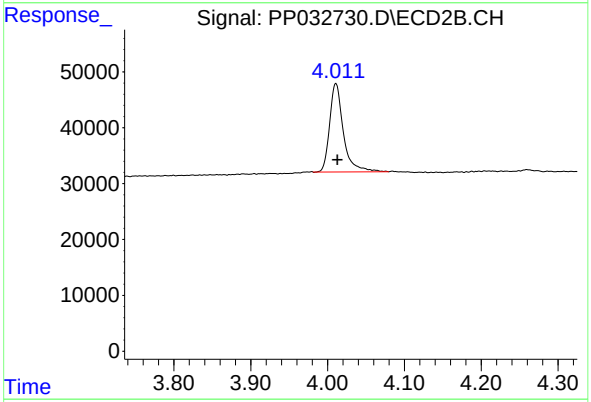




#1 Tetrachloro-m-xylene

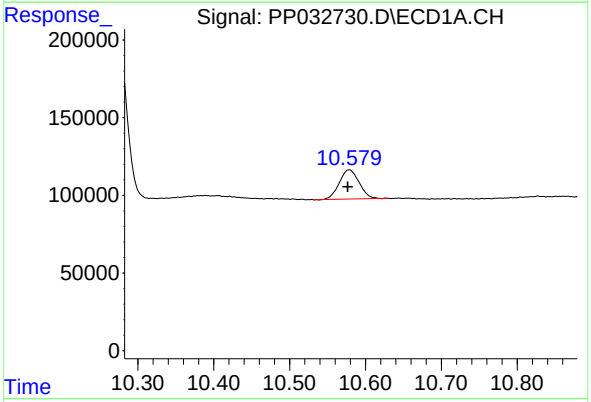
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 264330
Conc: 4.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



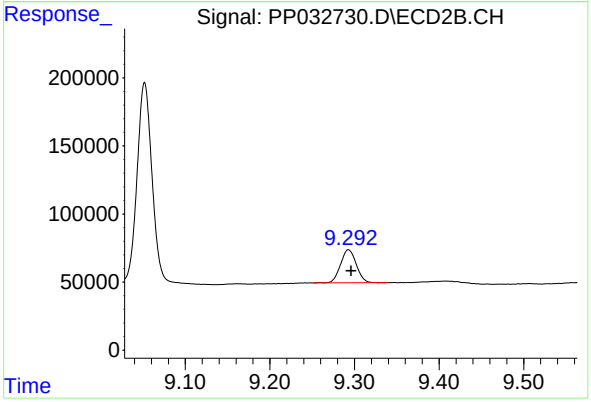
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 194327
Conc: 4.13 ng/ml



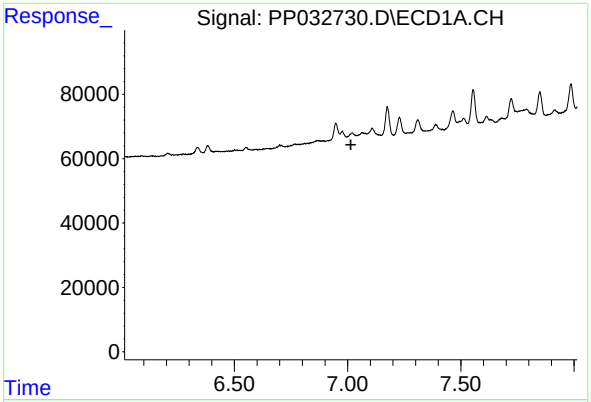
#2 Decachlorobiphenyl

R.T.: 10.579 min
Delta R.T.: 0.002 min
Response: 338452
Conc: 8.58 ng/ml



#2 Decachlorobiphenyl

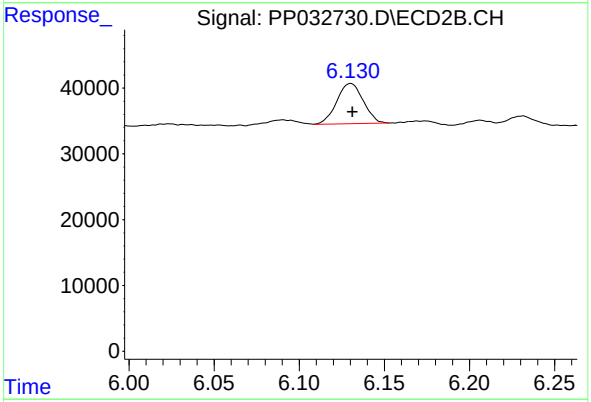
R.T.: 9.293 min
Delta R.T.: -0.003 min
Response: 313318
Conc: 8.36 ng/ml



#20 AR-1242-5

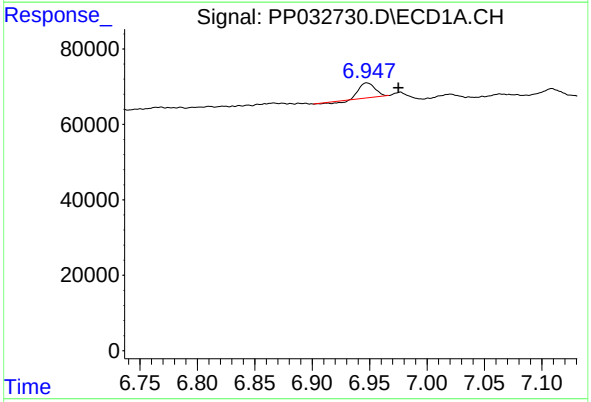
R.T.: 0.000 min
Exp R.T. : 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



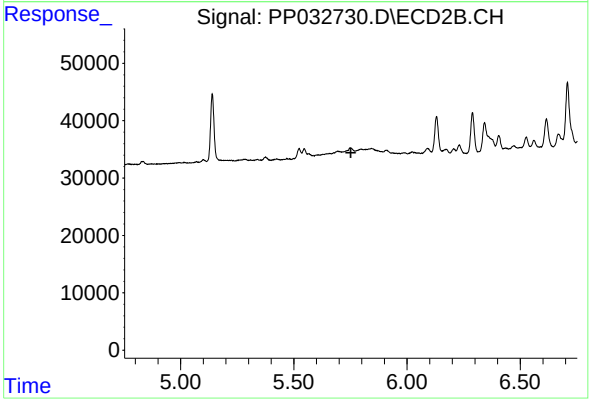
#20 AR-1242-5

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 66280
Conc: 69.16 ng/ml



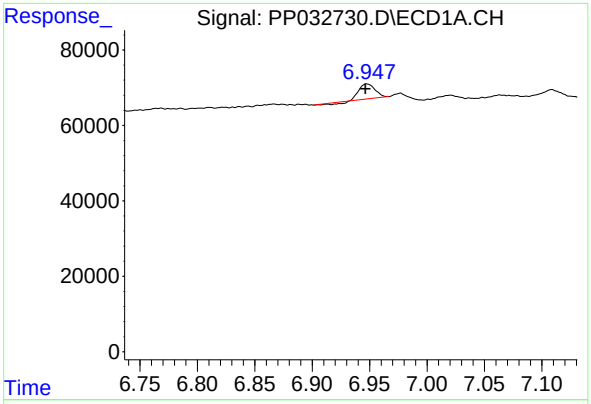
#24 AR-1248-4

R.T.: 6.948 min
Delta R.T.: -0.028 min
Response: 34611
Conc: 21.34 ng/ml



#24 AR-1248-4

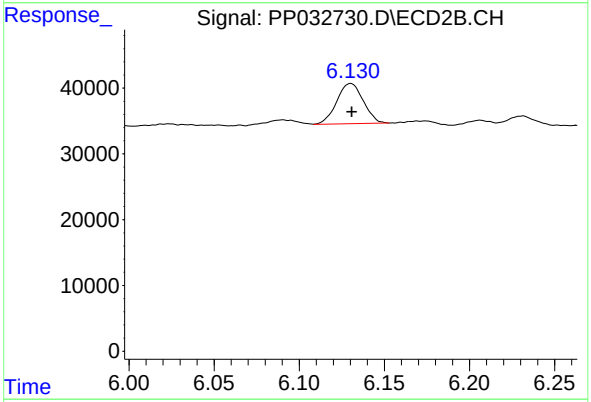
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#26 AR-1254-1

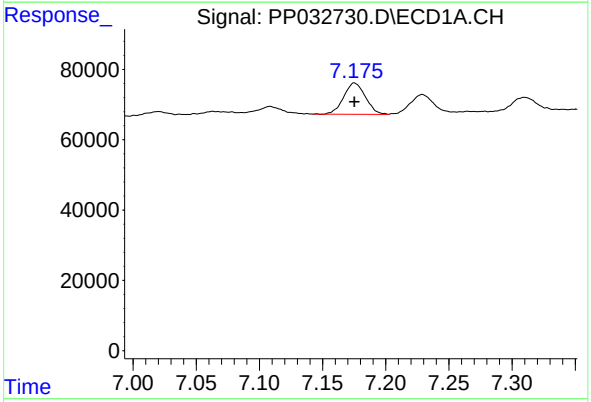
R.T.: 6.948 min
Delta R.T.: 0.001 min
Response: 34611
Conc: 20.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



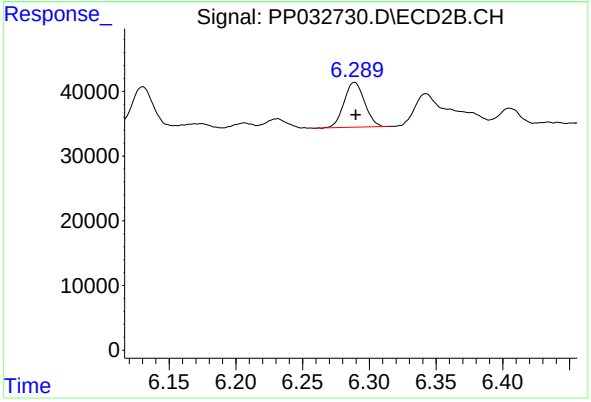
#26 AR-1254-1

R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 66280
Conc: 32.37 ng/ml



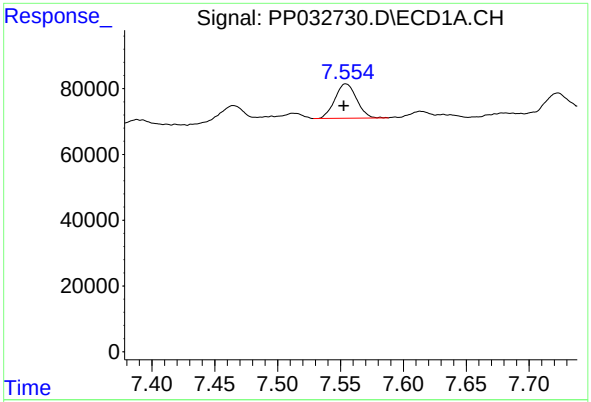
#27 AR-1254-2

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 106635
Conc: 42.40 ng/ml



#27 AR-1254-2

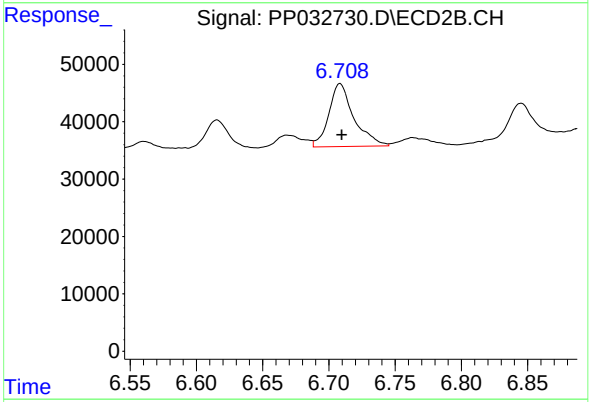
R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 74230
Conc: 42.27 ng/ml



#28 AR-1254-3

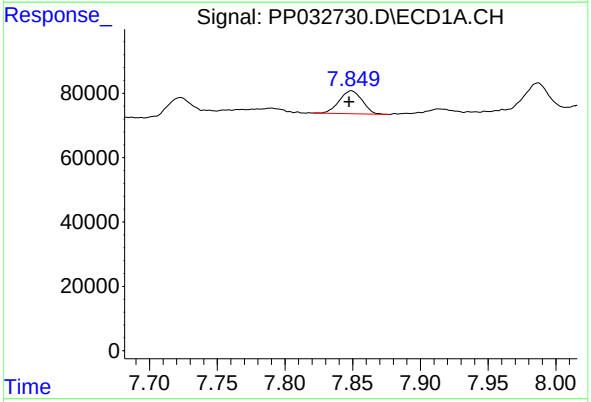
R.T.: 7.554 min
Delta R.T.: 0.002 min
Response: 125142
Conc: 46.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



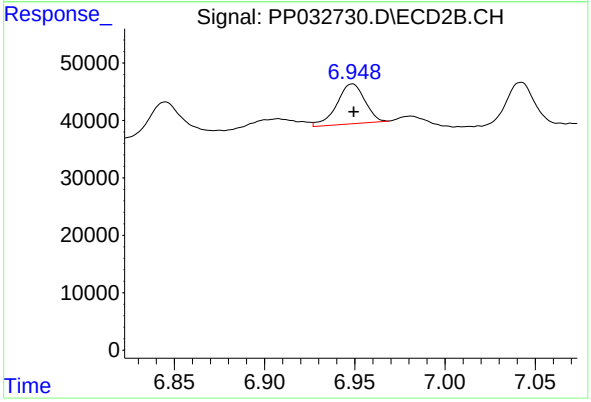
#28 AR-1254-3

R.T.: 6.708 min
Delta R.T.: -0.001 min
Response: 144904
Conc: 50.46 ng/ml



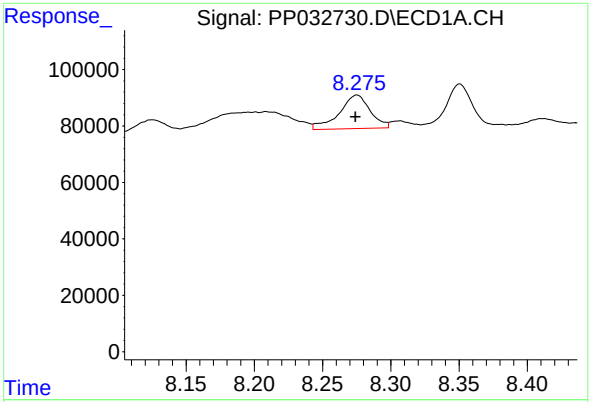
#29 AR-1254-4

R.T.: 7.849 min
Delta R.T.: 0.002 min
Response: 84281
Conc: 42.79 ng/ml



#29 AR-1254-4

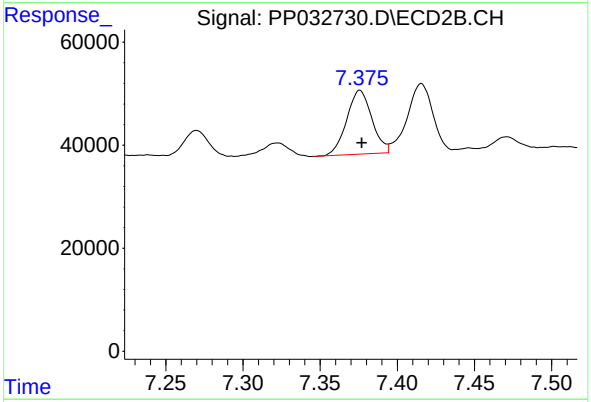
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 75056
Conc: 45.33 ng/ml



#30 AR-1254-5

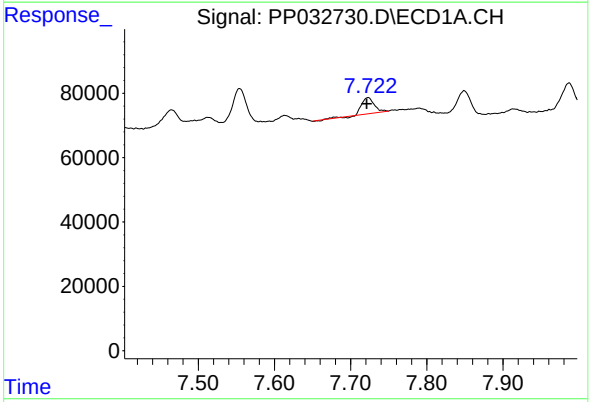
R.T.: 8.275 min
Delta R.T.: 0.001 min
Response: 187460
Conc: 89.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



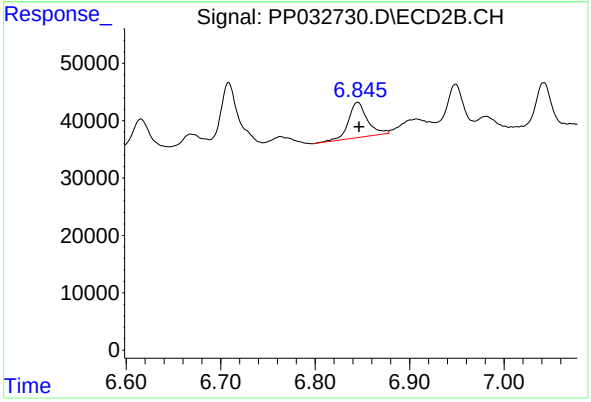
#30 AR-1254-5

R.T.: 7.376 min
Delta R.T.: -0.001 min
Response: 140724
Conc: 58.18 ng/ml



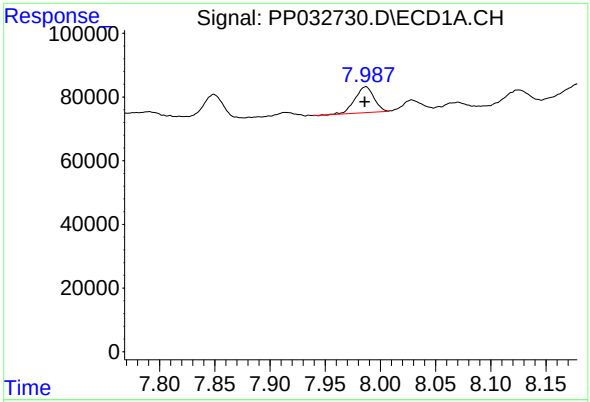
#31 AR-1260-1

R.T.: 7.723 min
Delta R.T.: 0.002 min
Response: 56137
Conc: 29.45 ng/ml



#31 AR-1260-1

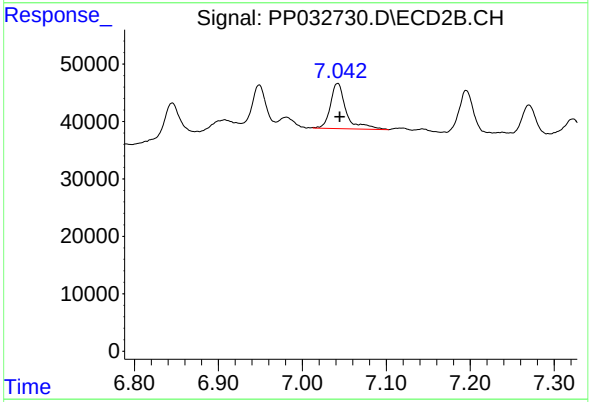
R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 85052
Conc: 44.59 ng/ml



#32 AR-1260-2

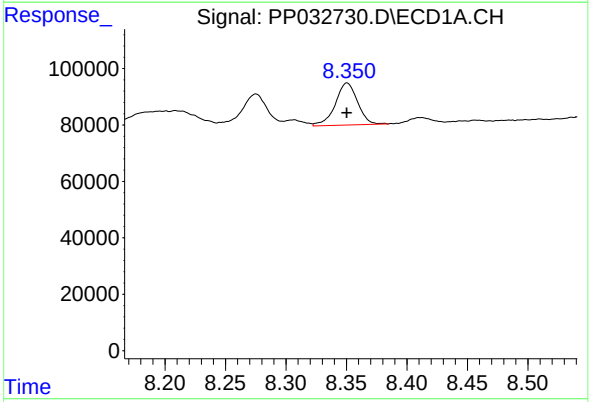
R.T.: 7.987 min
Delta R.T.: 0.000 min
Response: 98336
Conc: 40.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



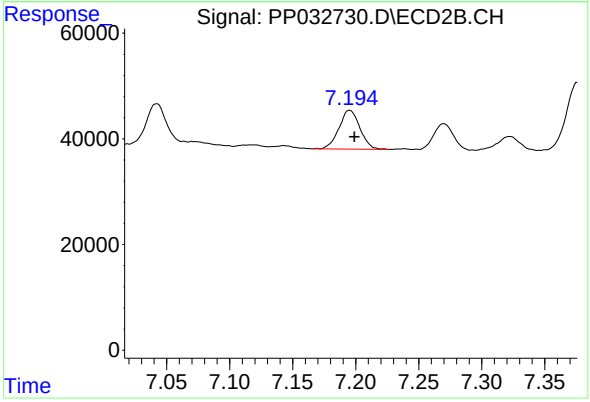
#32 AR-1260-2

R.T.: 7.042 min
Delta R.T.: -0.003 min
Response: 102187
Conc: 44.84 ng/ml



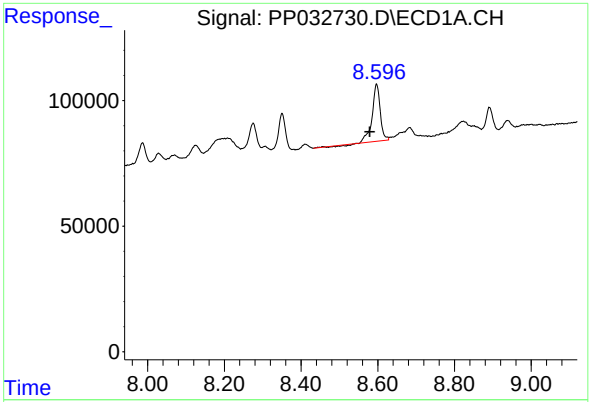
#33 AR-1260-3

R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 191078
Conc: 94.80 ng/ml



#33 AR-1260-3

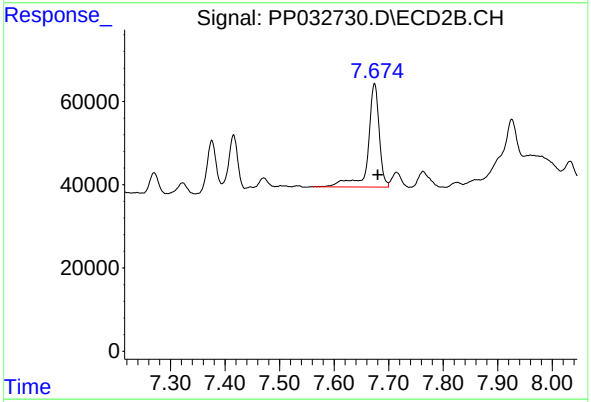
R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 84779
Conc: 38.77 ng/ml



#34 AR-1260-4

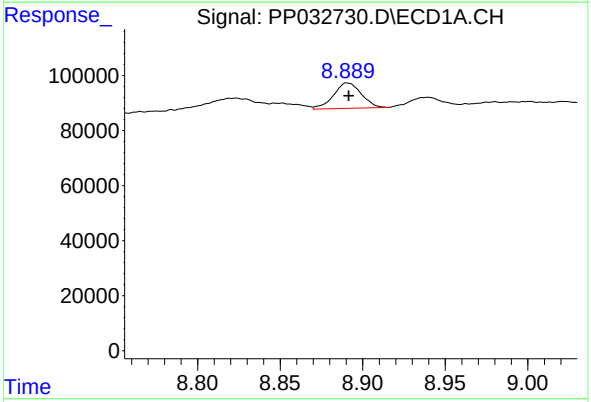
R.T.: 8.597 min
Delta R.T.: 0.018 min
Response: 329687
Conc: 160.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



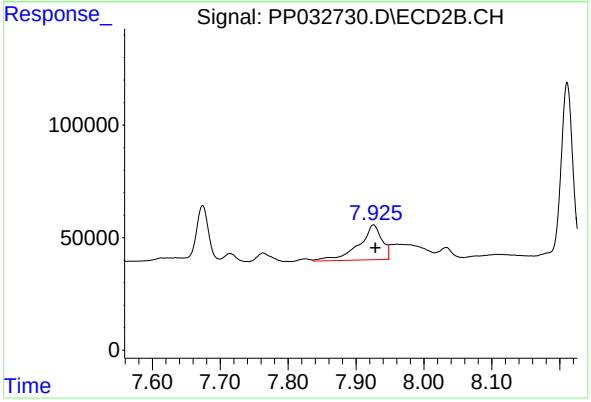
#34 AR-1260-4

R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 354994
Conc: 194.27 ng/ml



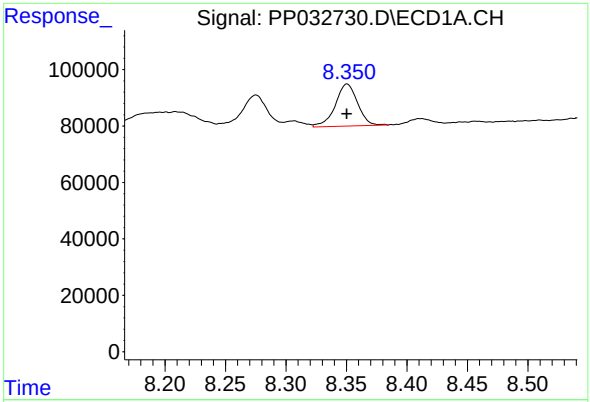
#35 AR-1260-5

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 107895
Conc: 23.82 ng/ml



#35 AR-1260-5

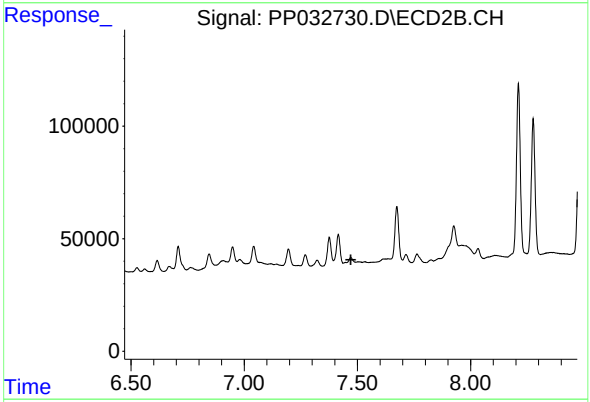
R.T.: 7.926 min
Delta R.T.: -0.003 min
Response: 368366
Conc: 85.63 ng/ml



#36 AR-1262-1

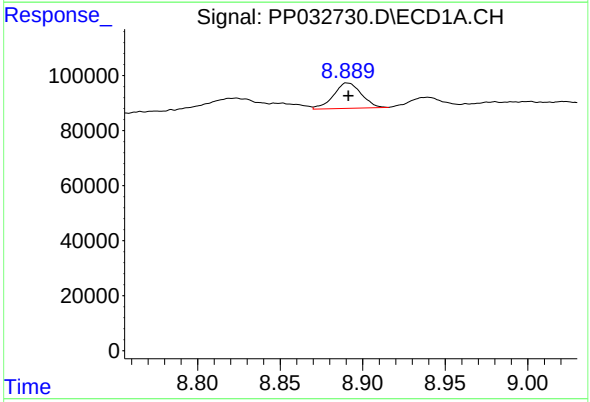
R.T.: 8.351 min
Delta R.T.: 0.000 min
Response: 191078
Conc: 64.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



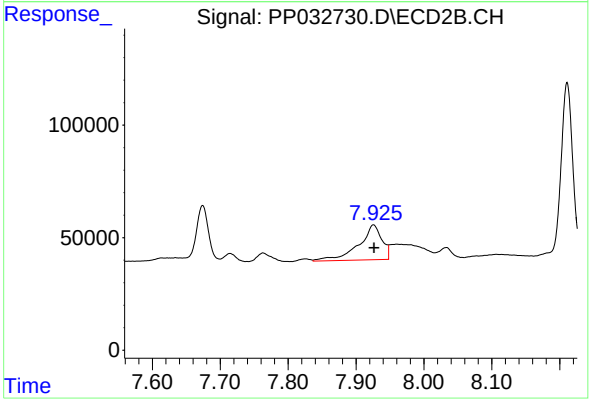
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



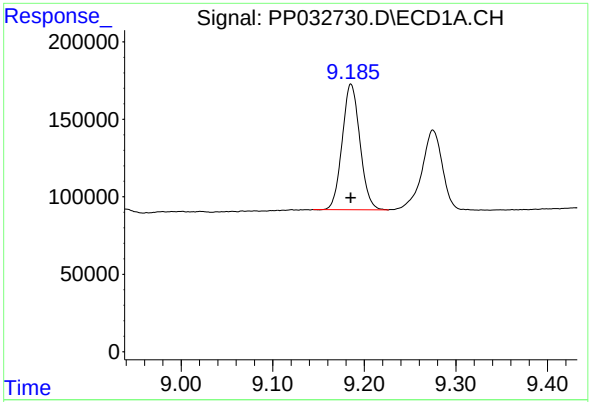
#37 AR-1262-2

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 107895
Conc: 21.30 ng/ml



#37 AR-1262-2

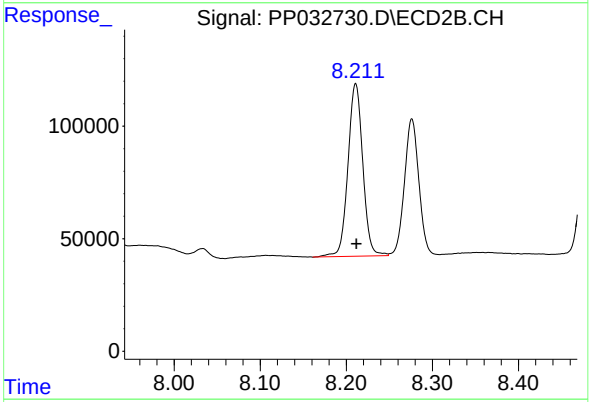
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 368366
Conc: 79.85 ng/ml



#38 AR-1262-3

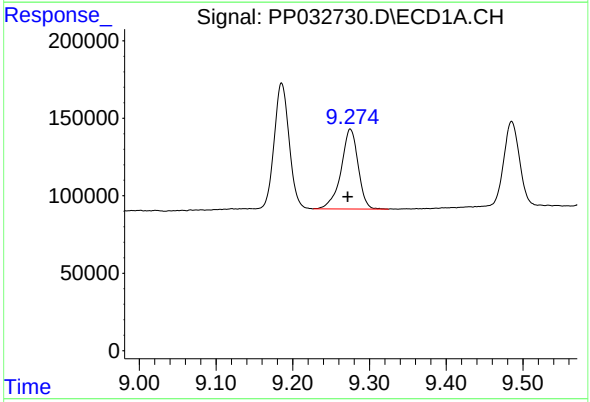
R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 1090918
Conc: 310.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



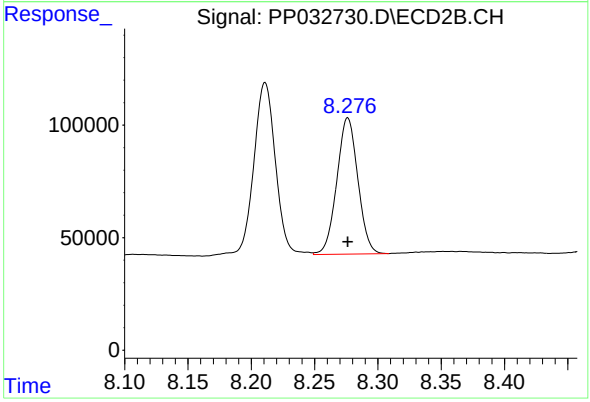
#38 AR-1262-3

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 918440
Conc: 479.66 ng/ml



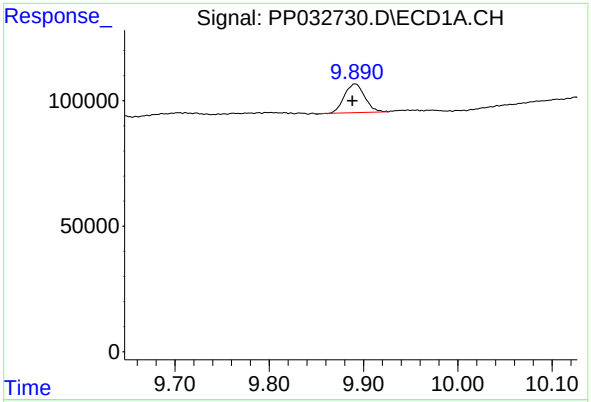
#39 AR-1262-4

R.T.: 9.275 min
Delta R.T.: 0.003 min
Response: 801364
Conc: 290.06 ng/ml



#39 AR-1262-4

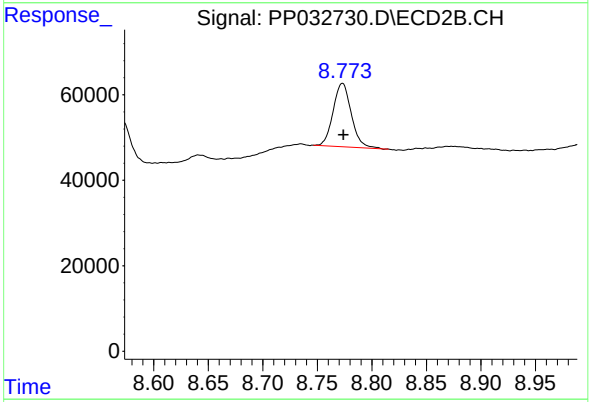
R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 701536
Conc: 198.20 ng/ml



#40 AR-1262-5

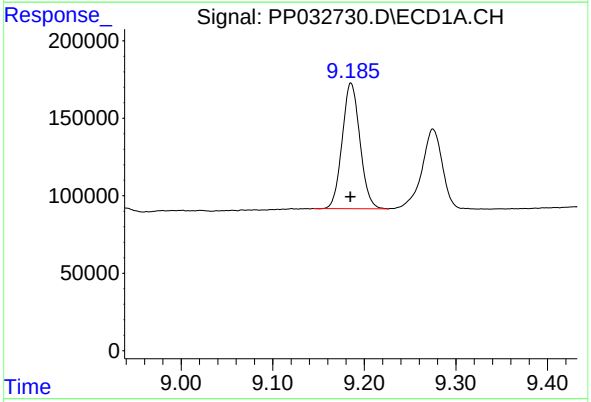
R.T.: 9.891 min
Delta R.T.: 0.003 min
Response: 172394
Conc: 95.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



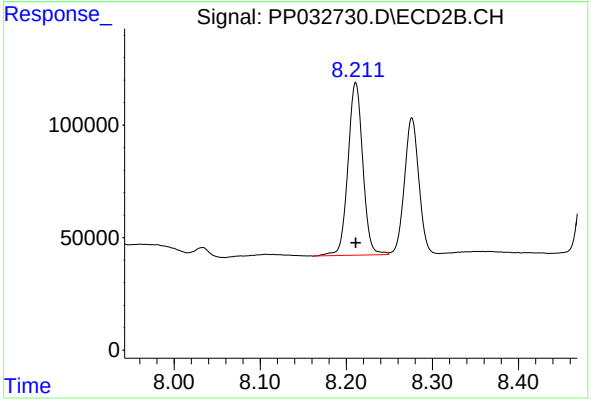
#40 AR-1262-5

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 171134
Conc: 108.18 ng/ml



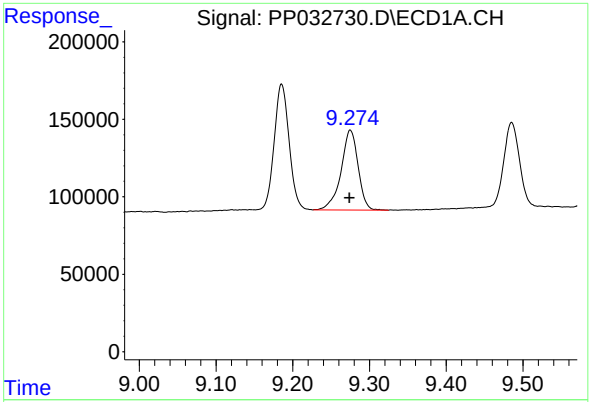
#41 AR-1268-1

R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 1090918
Conc: 164.78 ng/ml



#41 AR-1268-1

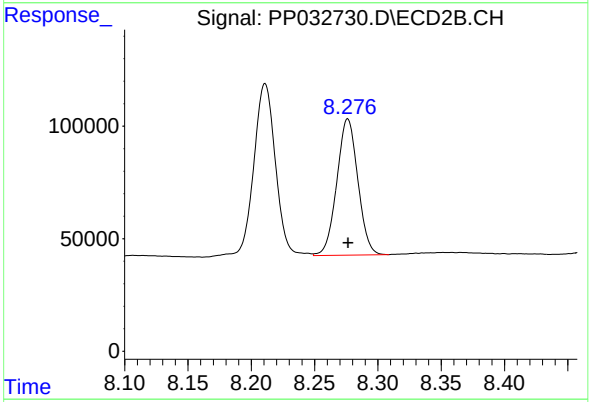
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 918440
Conc: 162.89 ng/ml



#42 AR-1268-2

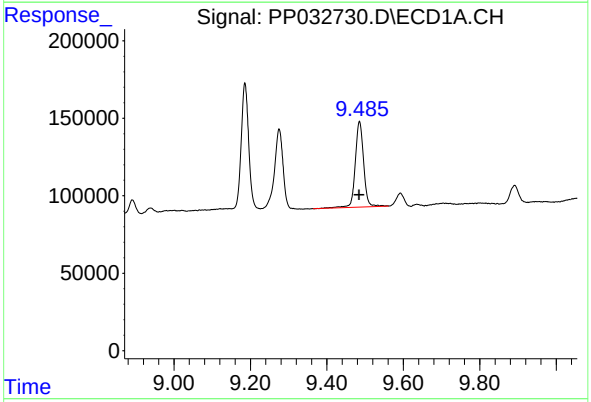
R.T.: 9.275 min
Delta R.T.: 0.000 min
Response: 801364
Conc: 133.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



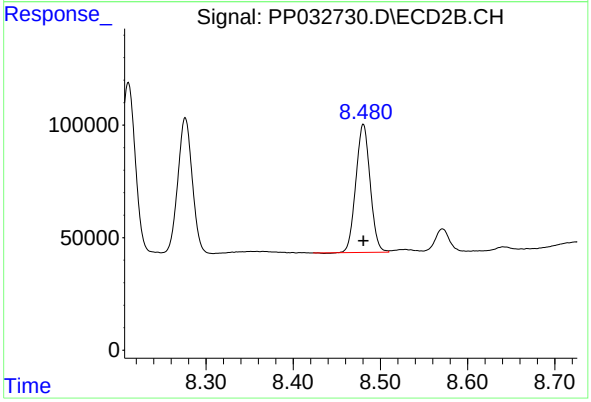
#42 AR-1268-2

R.T.: 8.276 min
Delta R.T.: 0.000 min
Response: 701536
Conc: 129.41 ng/ml



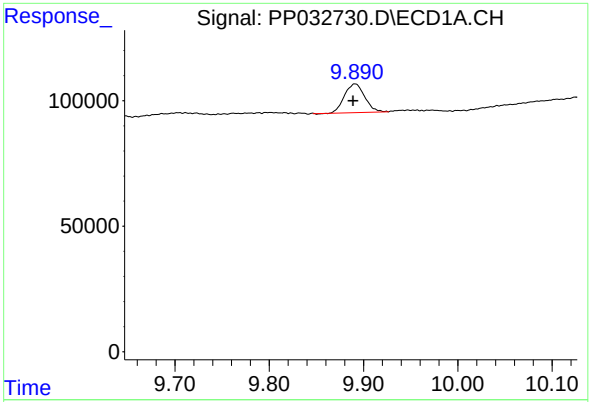
#43 AR-1268-3

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 838295
Conc: 156.60 ng/ml



#43 AR-1268-3

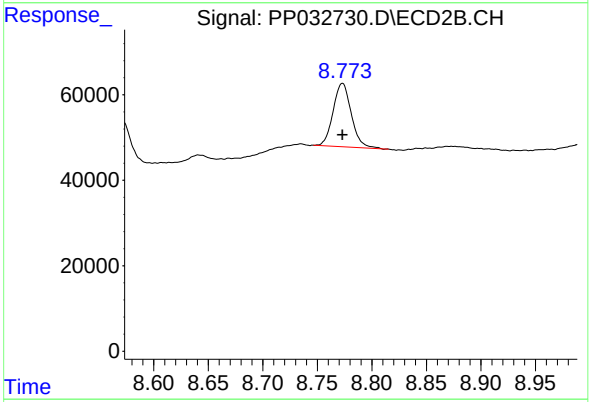
R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 647795
Conc: 136.43 ng/ml



#44 AR-1268-4

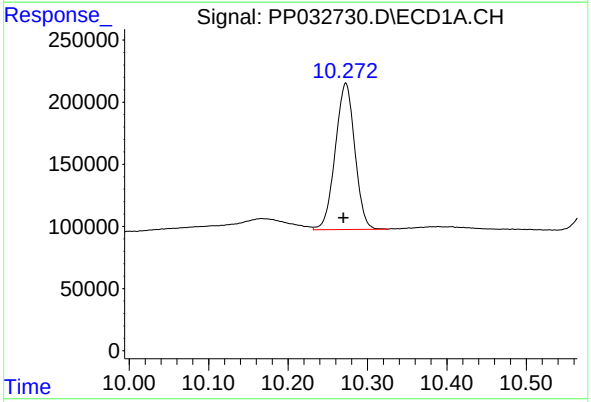
R.T.: 9.891 min
Delta R.T.: 0.002 min
Response: 172394
Conc: 84.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



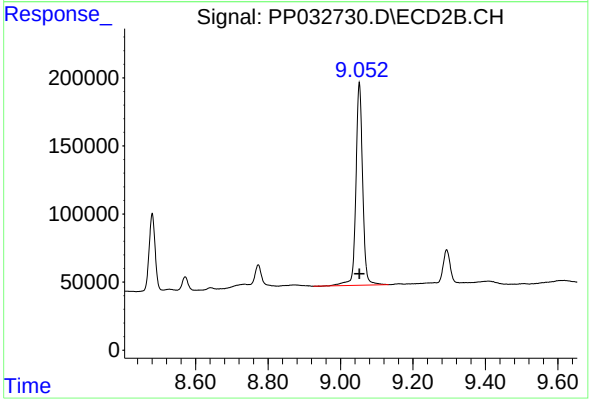
#44 AR-1268-4

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 171134
Conc: 94.62 ng/ml



#45 AR-1268-5

R.T.: 10.273 min
Delta R.T.: 0.003 min
Response: 2014353
Conc: 133.26 ng/ml



#45 AR-1268-5

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 1927201
Conc: 133.11 ng/ml