

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011321\
 Data File : PP032657.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 20:36
 Operator : DD\AJ
 Sample : M1092-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 263K-5A

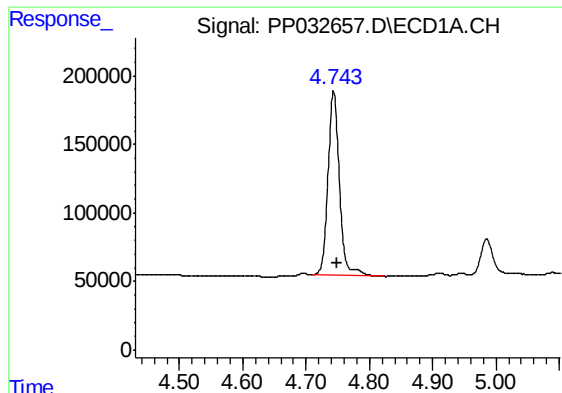
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 02:26:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 05 07:49:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.744	4.020f	1689008	1348771	30.885	27.866
2)	SA Decachlor...	10.575	9.301	915150	871309	20.442	19.623
Target Compounds							
8)	L2 AR-1221-1	4.985	0.000	334443	0	289.069	N.D. #
20)	L4 AR-1242-5	0.000	6.137f	0	130827	N.D.	115.195 #
24)	L5 AR-1248-4	6.975	0.000	61264	0	31.717	N.D. #
26)	L6 AR-1254-1	6.946	6.137f	111689	130827	56.068	52.107
27)	L6 AR-1254-2	7.175	6.297	234668	217505	77.460	101.495 #
28)	L6 AR-1254-3	7.554	6.716	587380	746905	180.289	208.849
29)	L6 AR-1254-4	7.847	6.955f	326600	297067	141.743	144.218
30)	L6 AR-1254-5	8.299f	7.382f	10239708	9571024	4169.658	3095.076 #
31)	L7 AR-1260-1	7.722	6.851f	467911	568558	223.718	252.433
32)	L7 AR-1260-2	7.983	7.079	1230985	210432	475.472	78.144 #
33)	L7 AR-1260-3	8.348	7.201f	394781	440660	183.829	168.042
34)	L7 AR-1260-4	8.569f	7.684f	622028	309212	275.402	137.567 #
35)	L7 AR-1260-5	8.891	7.932f	487639	524868	101.028	100.545
36)	L8 AR-1262-1	8.348	7.420f	394781	775280	113.781	225.892 #
37)	L8 AR-1262-2	8.891	7.932f	487639	524868	84.474	91.078
38)	L8 AR-1262-3	9.201	8.218	346047	-104963	85.762	N.D. #
39)	L8 AR-1262-4	9.272	8.280f	118862	482536	35.986	109.088 #
40)	L8 AR-1262-5	9.887	8.779	138707	139550	67.037	70.692
41)	L9 AR-1268-1	9.201	8.247	346047	64855	45.027	9.001 #
42)	L9 AR-1268-2	9.272	8.280f	118862	482536	16.676	70.575 #
44)	L9 AR-1268-4	9.887	8.779f	138707	139550	60.412	64.925
45)	L9 AR-1268-5	10.267	9.059f	92653	123118	5.247	6.914 #

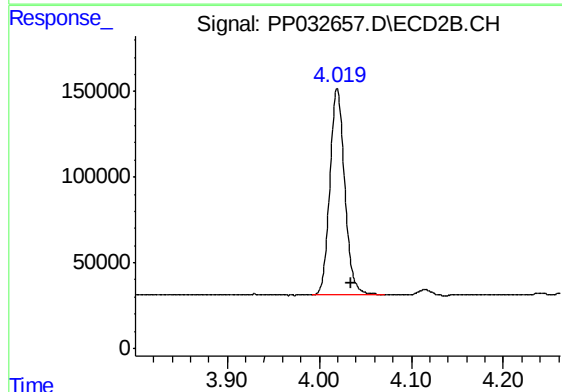
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

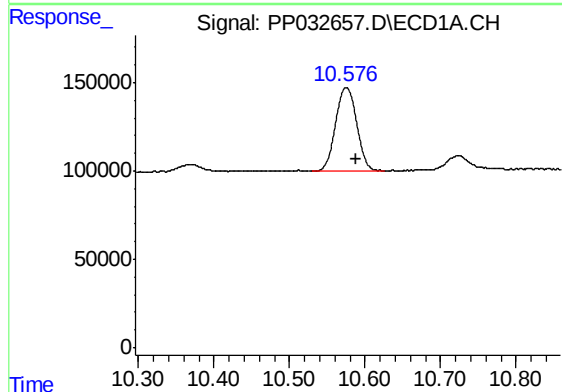
R.T.: 4.744 min
Delta R.T.: -0.005 min
Response: 1689008
Conc: 30.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



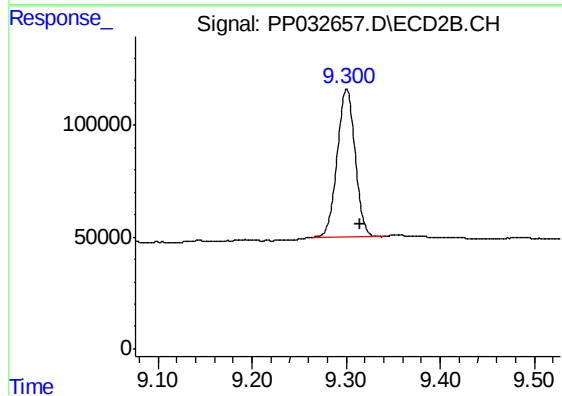
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: -0.015 min
Response: 1348771
Conc: 27.87 ng/ml



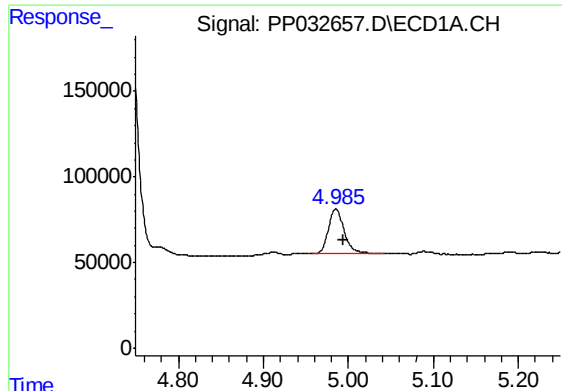
#2 Decachlorobiphenyl

R.T.: 10.575 min
Delta R.T.: -0.013 min
Response: 915150
Conc: 20.44 ng/ml



#2 Decachlorobiphenyl

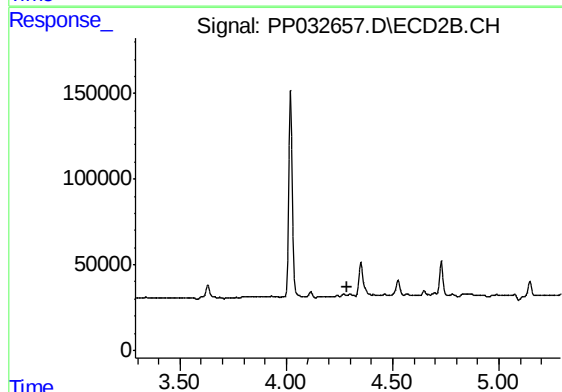
R.T.: 9.301 min
Delta R.T.: -0.014 min
Response: 871309
Conc: 19.62 ng/ml



#8 AR-1221-1

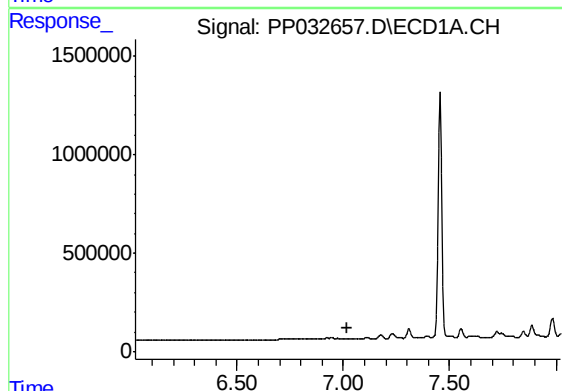
R.T.: 4.985 min
Delta R.T.: -0.008 min
Response: 334443
Conc: 289.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



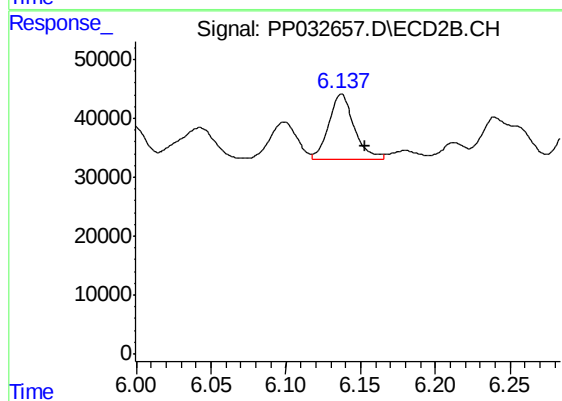
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



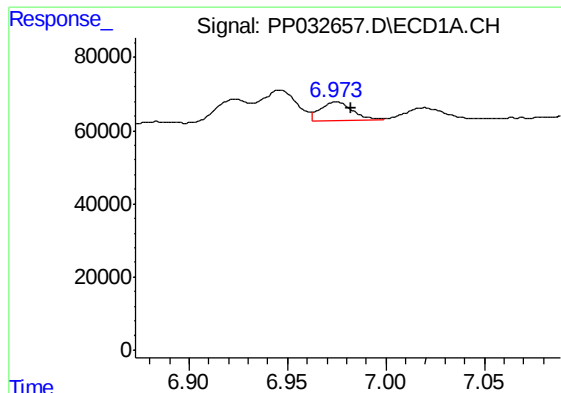
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



#20 AR-1242-5

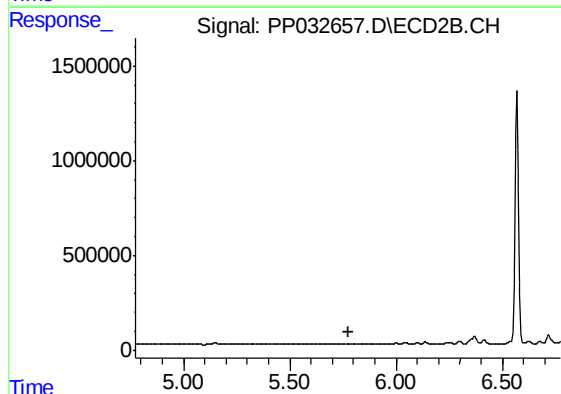
R.T.: 6.137 min
Delta R.T.: -0.016 min
Response: 130827
Conc: 115.19 ng/ml



#24 AR-1248-4

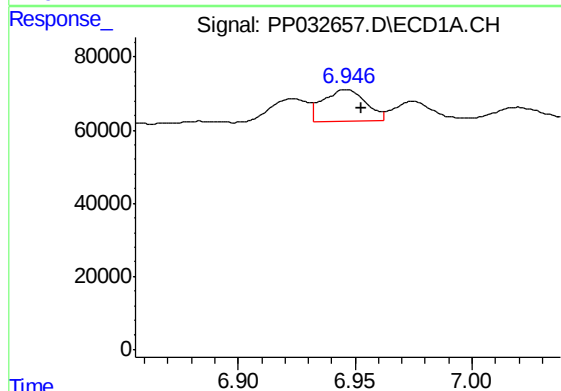
R.T.: 6.975 min
Delta R.T.: -0.008 min
Response: 61264
Conc: 31.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



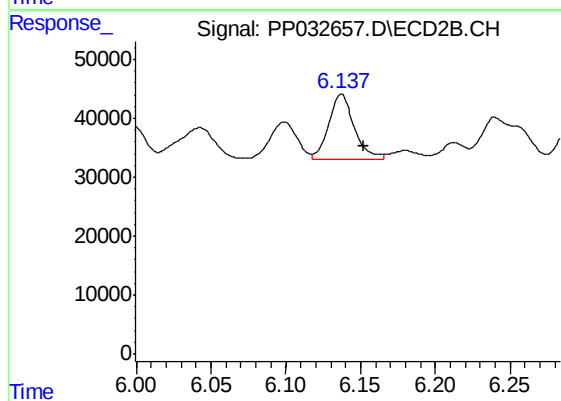
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



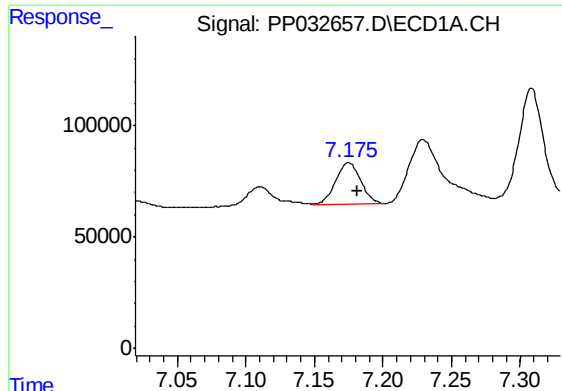
#26 AR-1254-1

R.T.: 6.946 min
Delta R.T.: -0.006 min
Response: 111689
Conc: 56.07 ng/ml



#26 AR-1254-1

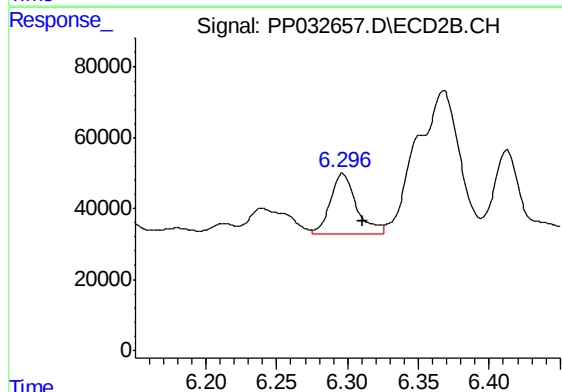
R.T.: 6.137 min
Delta R.T.: -0.015 min
Response: 130827
Conc: 52.11 ng/ml



#27 AR-1254-2

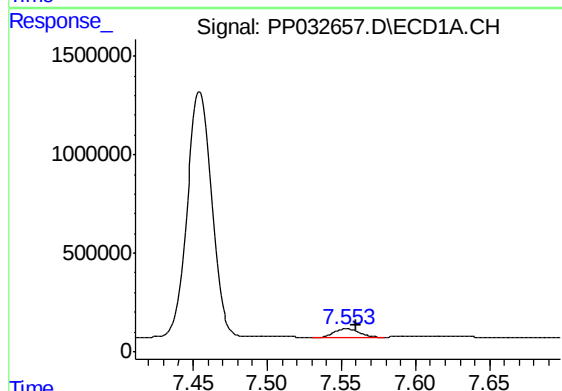
R.T.: 7.175 min
Delta R.T.: -0.006 min
Response: 234668
Conc: 77.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



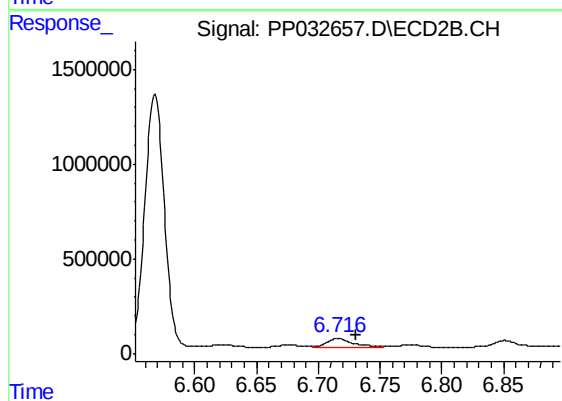
#27 AR-1254-2

R.T.: 6.297 min
Delta R.T.: -0.014 min
Response: 217505
Conc: 101.49 ng/ml



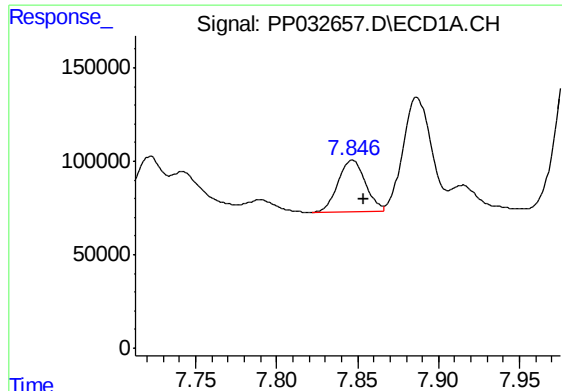
#28 AR-1254-3

R.T.: 7.554 min
Delta R.T.: -0.007 min
Response: 587380
Conc: 180.29 ng/ml



#28 AR-1254-3

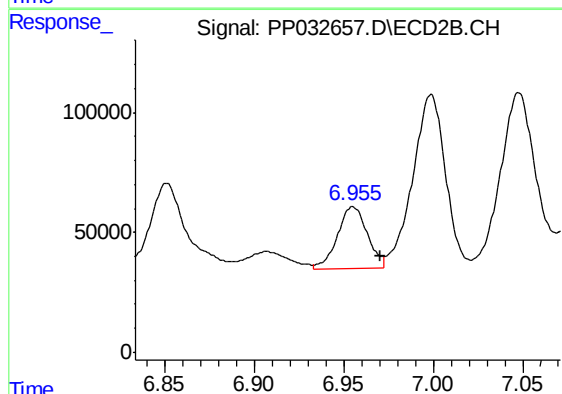
R.T.: 6.716 min
Delta R.T.: -0.015 min
Response: 746905
Conc: 208.85 ng/ml



#29 AR-1254-4

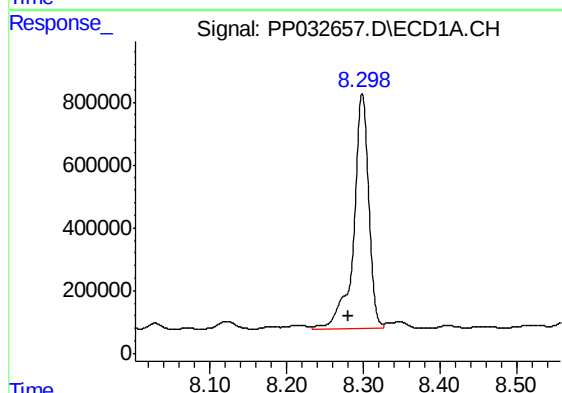
R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 326600
Conc: 141.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



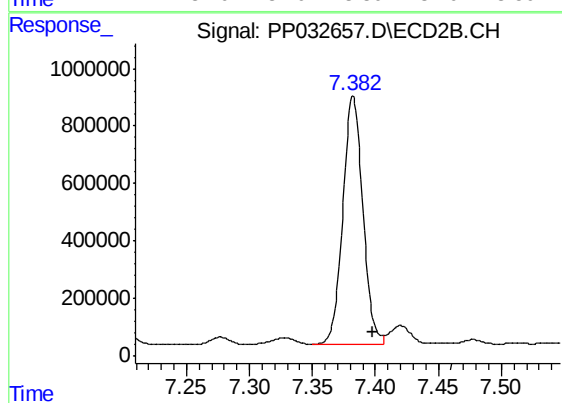
#29 AR-1254-4

R.T.: 6.955 min
Delta R.T.: -0.015 min
Response: 297067
Conc: 144.22 ng/ml



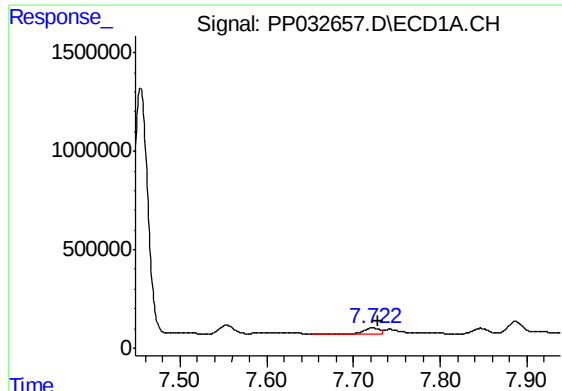
#30 AR-1254-5

R.T.: 8.299 min
Delta R.T.: 0.018 min
Response: 10239708
Conc: 4169.66 ng/ml



#30 AR-1254-5

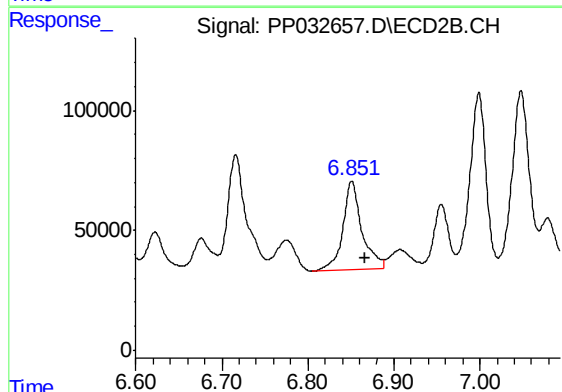
R.T.: 7.382 min
Delta R.T.: -0.016 min
Response: 9571024
Conc: 3095.08 ng/ml



#31 AR-1260-1

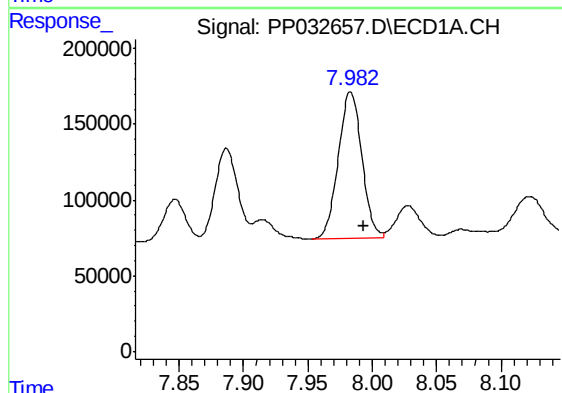
R.T.: 7.722 min
Delta R.T.: -0.007 min
Response: 467911
Conc: 223.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



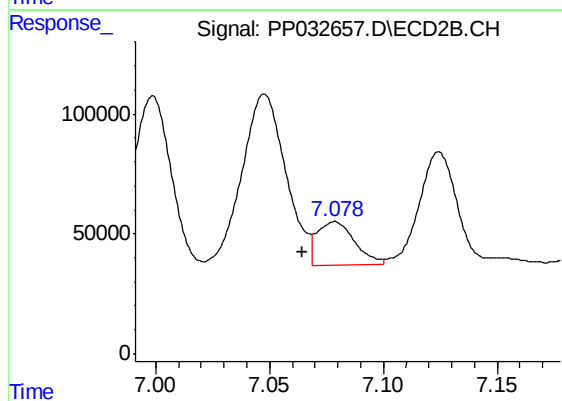
#31 AR-1260-1

R.T.: 6.851 min
Delta R.T.: -0.016 min
Response: 568558
Conc: 252.43 ng/ml



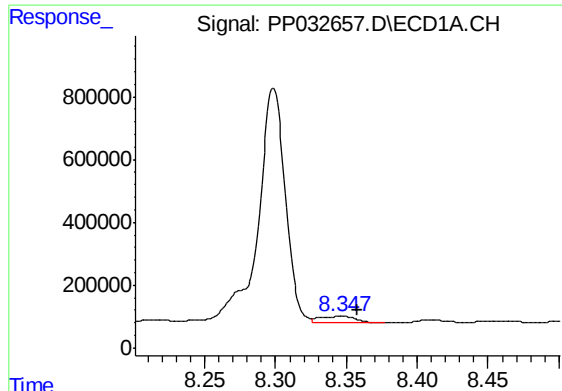
#32 AR-1260-2

R.T.: 7.983 min
Delta R.T.: -0.010 min
Response: 1230985
Conc: 475.47 ng/ml



#32 AR-1260-2

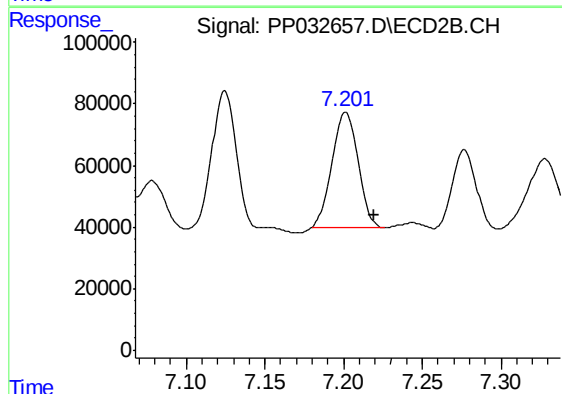
R.T.: 7.079 min
Delta R.T.: 0.014 min
Response: 210432
Conc: 78.14 ng/ml



#33 AR-1260-3

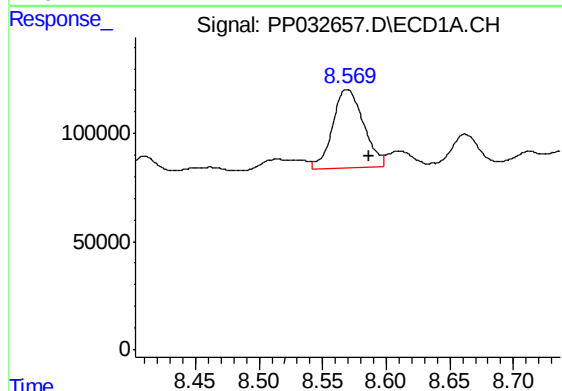
R.T.: 8.348 min
Delta R.T.: -0.010 min
Response: 394781
Conc: 183.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



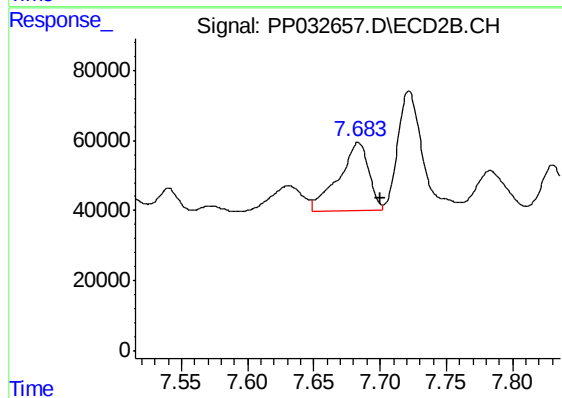
#33 AR-1260-3

R.T.: 7.201 min
Delta R.T.: -0.018 min
Response: 440660
Conc: 168.04 ng/ml



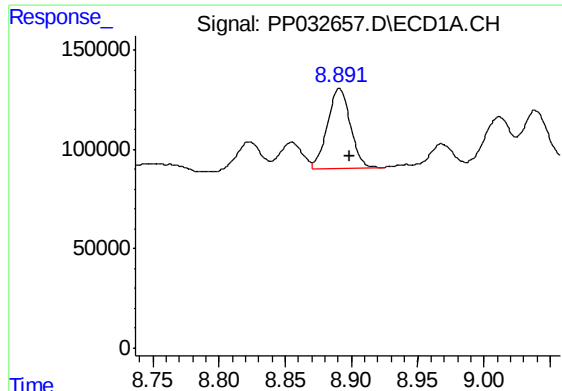
#34 AR-1260-4

R.T.: 8.569 min
Delta R.T.: -0.017 min
Response: 622028
Conc: 275.40 ng/ml



#34 AR-1260-4

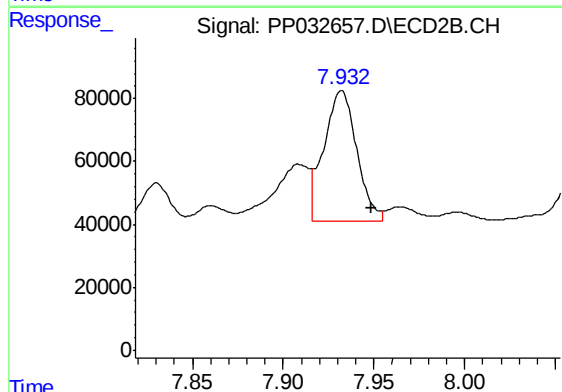
R.T.: 7.684 min
Delta R.T.: -0.017 min
Response: 309212
Conc: 137.57 ng/ml



#35 AR-1260-5

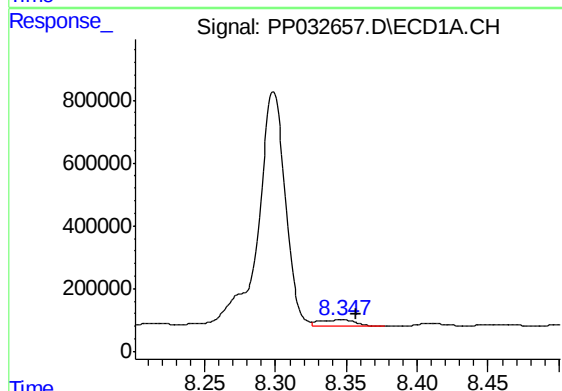
R.T.: 8.891 min
Delta R.T.: -0.008 min
Response: 487639
Conc: 101.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



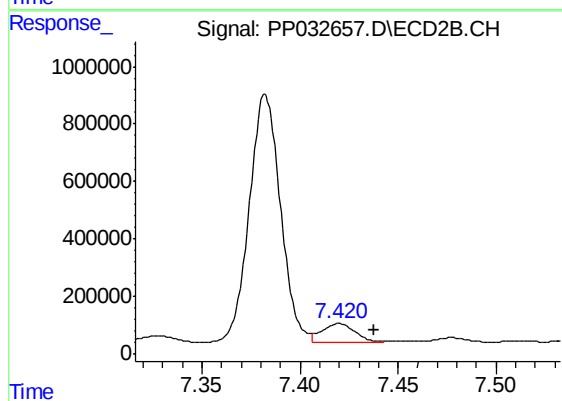
#35 AR-1260-5

R.T.: 7.932 min
Delta R.T.: -0.017 min
Response: 524868
Conc: 100.55 ng/ml



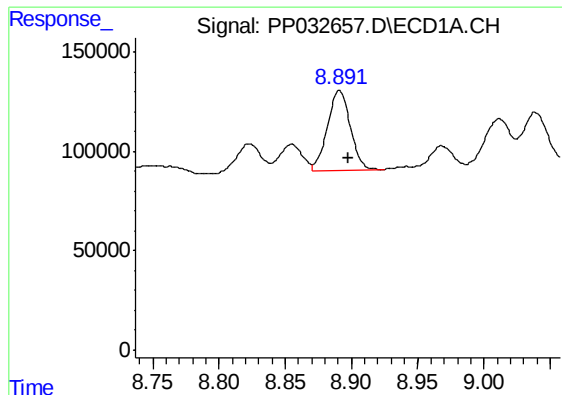
#36 AR-1262-1

R.T.: 8.348 min
Delta R.T.: -0.009 min
Response: 394781
Conc: 113.78 ng/ml



#36 AR-1262-1

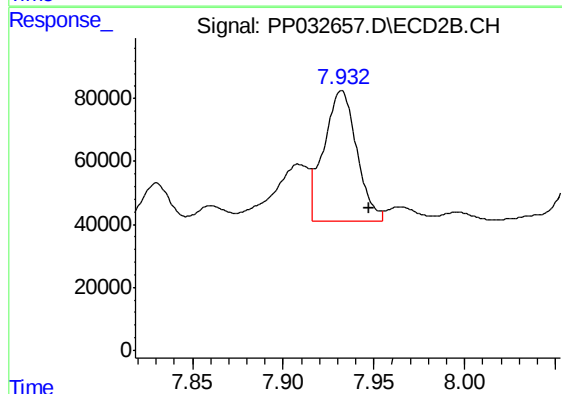
R.T.: 7.420 min
Delta R.T.: -0.018 min
Response: 775280
Conc: 225.89 ng/ml



#37 AR-1262-2

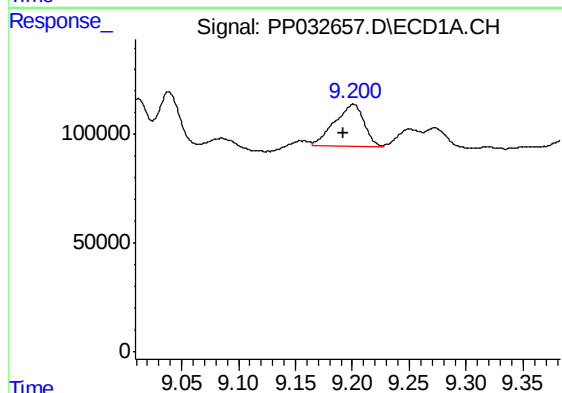
R.T.: 8.891 min
Delta R.T.: -0.006 min
Response: 487639
Conc: 84.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



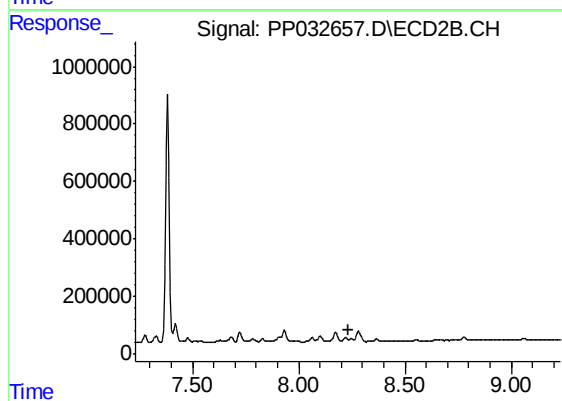
#37 AR-1262-2

R.T.: 7.932 min
Delta R.T.: -0.015 min
Response: 524868
Conc: 91.08 ng/ml



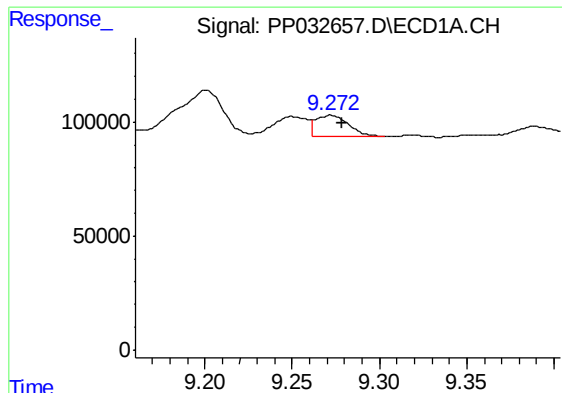
#38 AR-1262-3

R.T.: 9.201 min
Delta R.T.: 0.009 min
Response: 346047
Conc: 85.76 ng/ml



#38 AR-1262-3

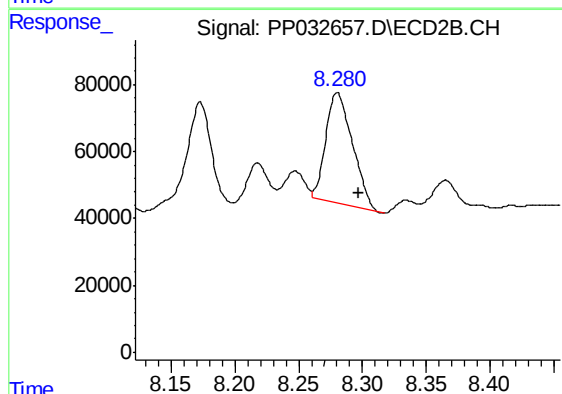
R.T.: 8.218 min
Delta R.T.: -0.014 min
Response: -104963
Conc: N.D.



#39 AR-1262-4

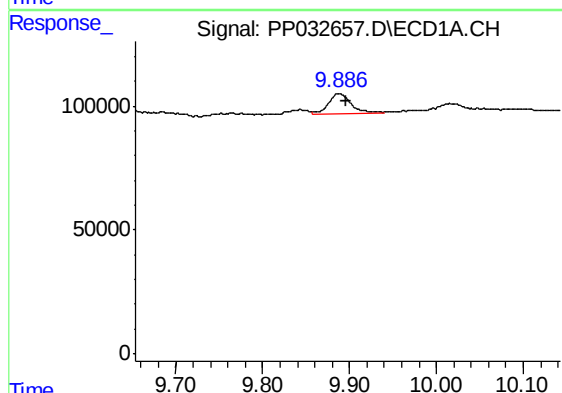
R.T.: 9.272 min
Delta R.T.: -0.006 min
Response: 118862
Conc: 35.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



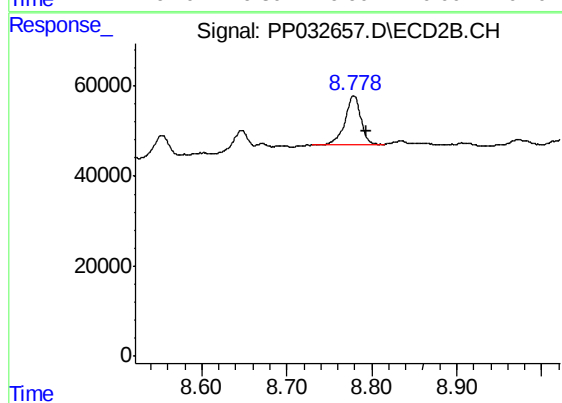
#39 AR-1262-4

R.T.: 8.280 min
Delta R.T.: -0.016 min
Response: 482536
Conc: 109.09 ng/ml



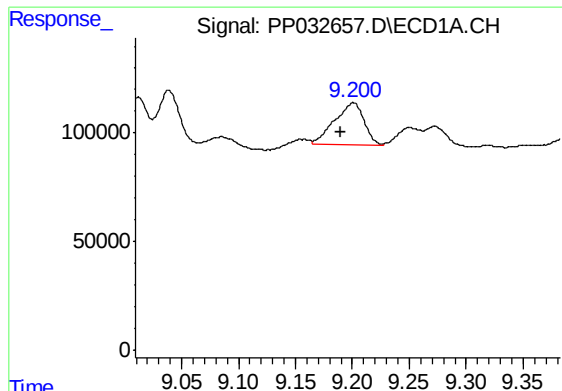
#40 AR-1262-5

R.T.: 9.887 min
Delta R.T.: -0.009 min
Response: 138707
Conc: 67.04 ng/ml



#40 AR-1262-5

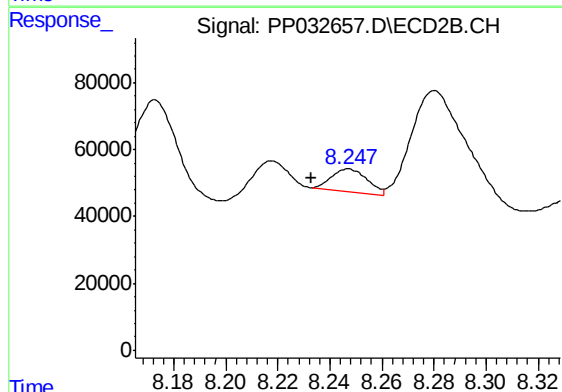
R.T.: 8.779 min
Delta R.T.: -0.014 min
Response: 139550
Conc: 70.69 ng/ml



#41 AR-1268-1

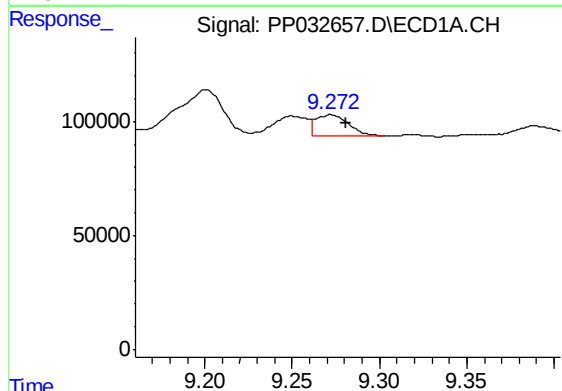
R.T.: 9.201 min
Delta R.T.: 0.010 min
Response: 346047
Conc: 45.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



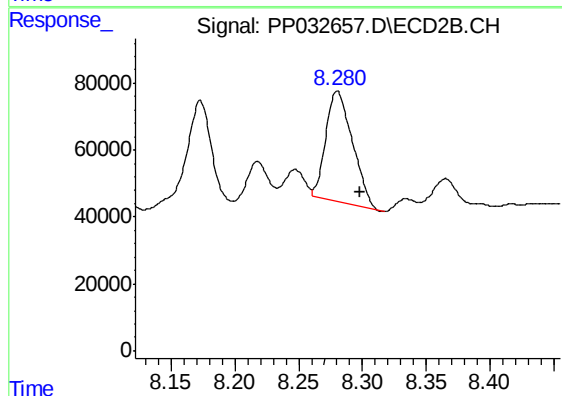
#41 AR-1268-1

R.T.: 8.247 min
Delta R.T.: 0.014 min
Response: 64855
Conc: 9.00 ng/ml



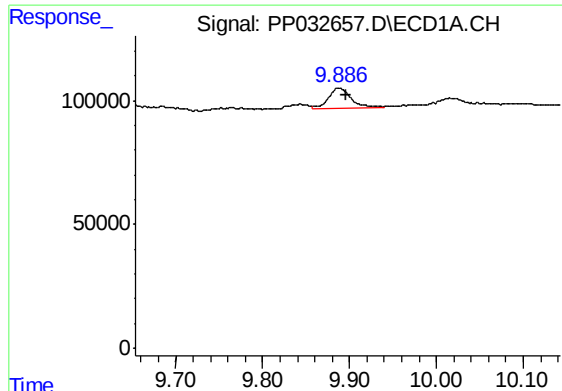
#42 AR-1268-2

R.T.: 9.272 min
Delta R.T.: -0.009 min
Response: 118862
Conc: 16.68 ng/ml



#42 AR-1268-2

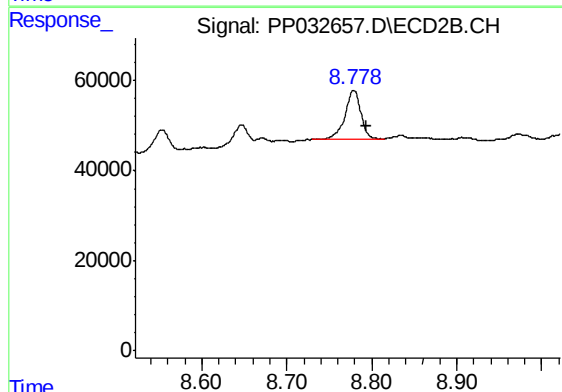
R.T.: 8.280 min
Delta R.T.: -0.018 min
Response: 482536
Conc: 70.57 ng/ml



#44 AR-1268-4

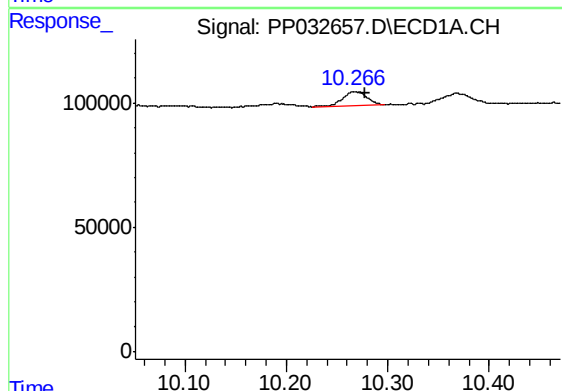
R.T.: 9.887 min
Delta R.T.: -0.008 min
Response: 138707
Conc: 60.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
263K-5A



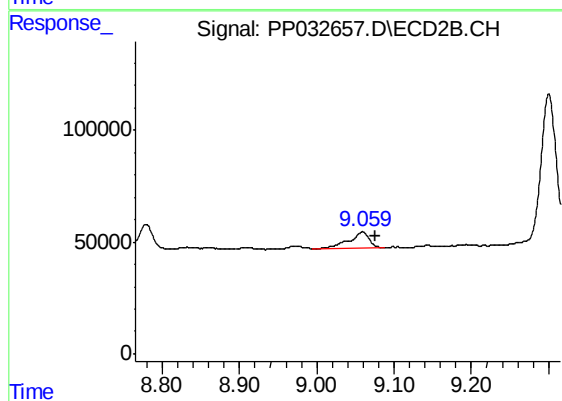
#44 AR-1268-4

R.T.: 8.779 min
Delta R.T.: -0.015 min
Response: 139550
Conc: 64.93 ng/ml



#45 AR-1268-5

R.T.: 10.267 min
Delta R.T.: -0.011 min
Response: 92653
Conc: 5.25 ng/ml



#45 AR-1268-5

R.T.: 9.059 min
Delta R.T.: -0.016 min
Response: 123118
Conc: 6.91 ng/ml