Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033090.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 20:22
Operator : DD\AJ
Sample : M1282-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : S22-04-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:29:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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...	4.731	4.004	1099812	924844	19.369	20.118	
2)	SA Decachlor...	10.557	9.277	1373031	1221377	38.269	37.170	
	Target Compounds							
8)	L2 AR-1221-1	4.975	0.000	128538	0	230.171	N.D.	#
20)	L4 AR-1242-5	0.000	6.120	0	35896	N.D.	39.610	#
26)	L6 AR-1254-1	6.935	6.120	14308	35896	8.492	17.910	#
27)	L6 AR-1254-2	7.162	6.278	103948	86157	40.258	50.427	#
28)	L6 AR-1254-3	7.542	6.698	152250	183709	58.244	67.572	
29)	L6 AR-1254-4	7.835	6.938	193170	159908	109.485	112.103	
30)	L6 AR-1254-5	8.261	7.364	503352	451241	254.248	199.791	
31)	L7 AR-1260-1	7.708	6.833	145809	141193	78.886	78.064	
32)	L7 AR-1260-2	7.973	7.031	296824	251920	121.250	121.655	
33)	L7 AR-1260-3	8.337	7.184	580290	112905	271.860	52.227	#
34)	L7 AR-1260-4	8.582	7.661	1015296	651118	497.294	380.641	
35)	L7 AR-1260-5	8.878	7.914	241099	218870	54.292	56.973	
36)	L8 AR-1262-1	8.337	7.364	580290	451241	187.475	381.959	#
37)	L8 AR-1262-2	8.878	7.914	241099	218870	50.577	56.068	
38)	L8 AR-1262-3	9.171	8.198	3129197	2297709	930.246	1331.886	#
39)	L8 AR-1262-4	9.260	8.263	2115990	1763203	761.630	562.962	#
40)	L8 AR-1262-5	9.873	8.759	529749	466858	337.964	362.234	
41)	L9 AR-1268-1	9.171	8.198	3129197	2297709	506.130	484.897	
42)	L9 AR-1268-2	9.260	8.263	2115990	1763203	378.317	393.100	
43)	L9 AR-1268-3	9.469	8.466	2297144	1826905	443.752	444.450	
44)	L9 AR-1268-4	9.873	8.759	529749	466858	334.081	340.685	
45)	L9 AR-1268-5	10.253	9.038	6144437	5297201	474.255	469.701	

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

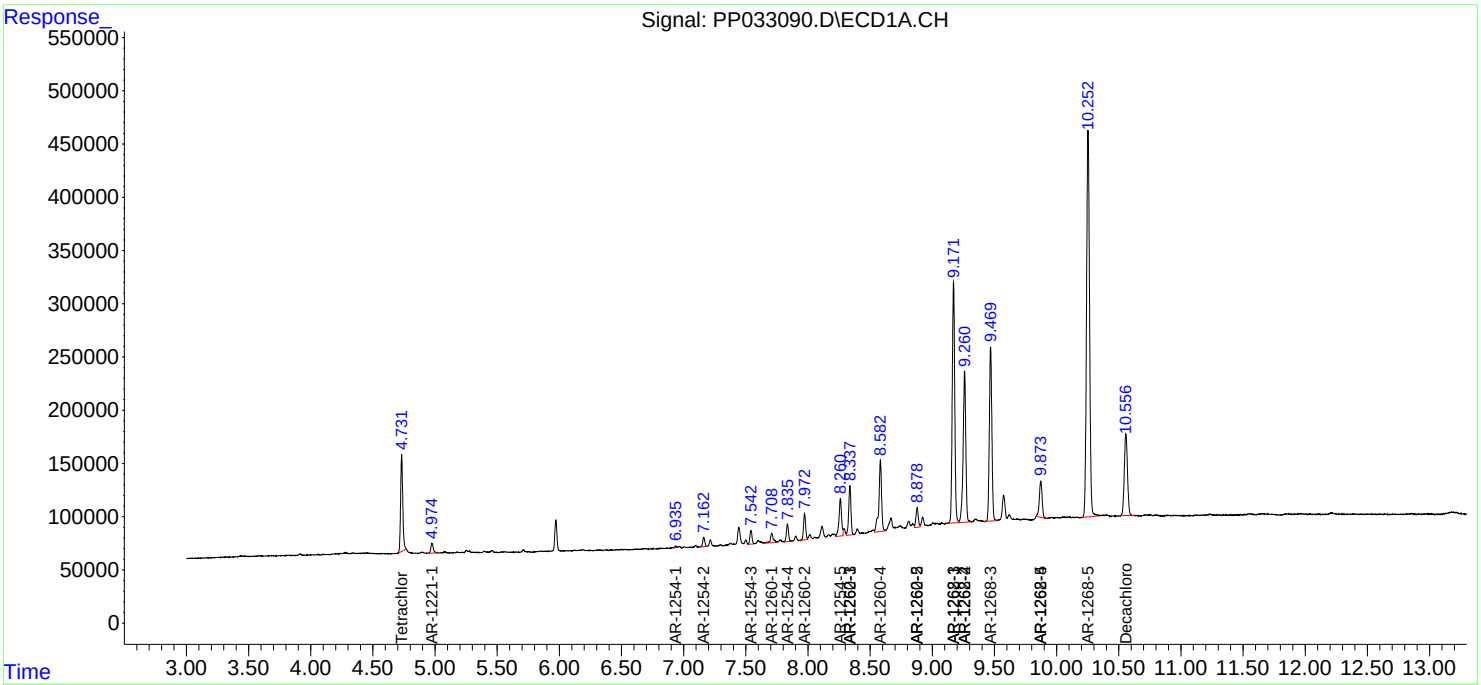
Quantitation Report (Not Reviewed)

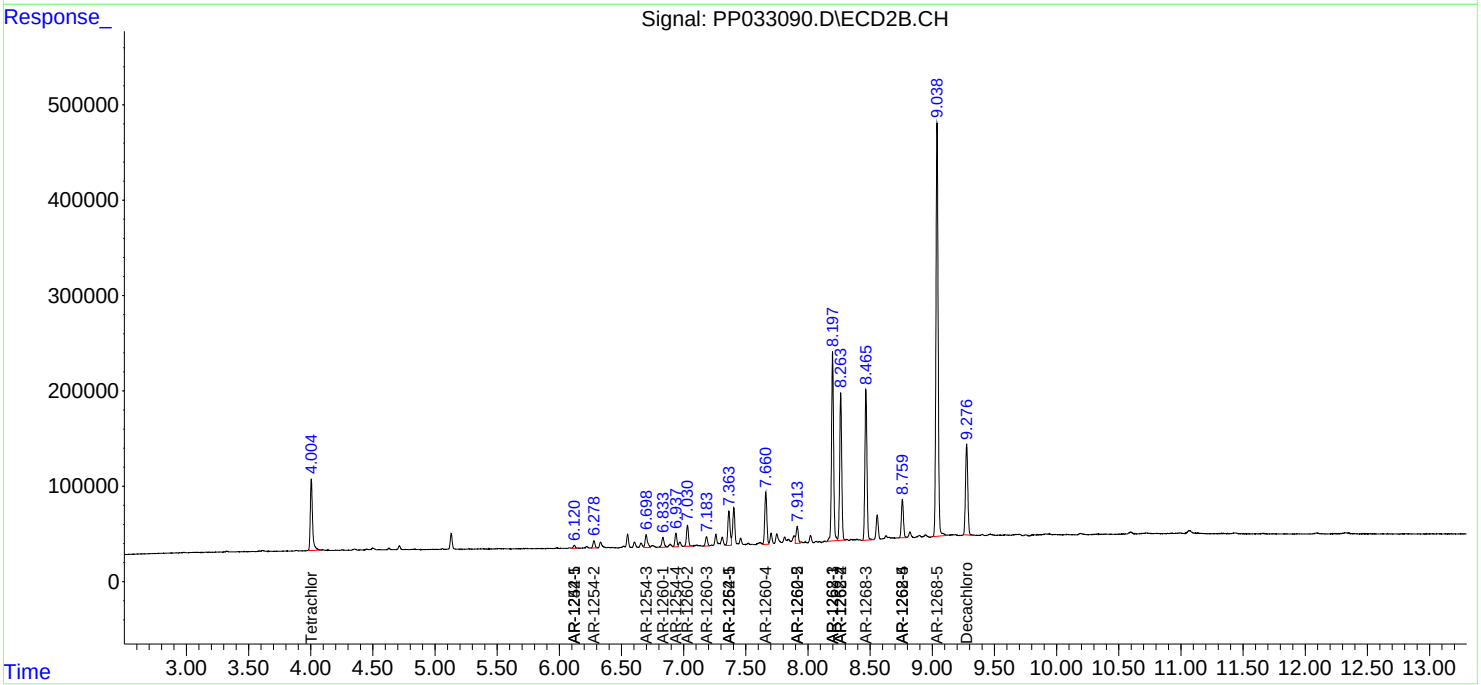
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033090.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 20:22
Operator : DD\AJ
Sample : M1282-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

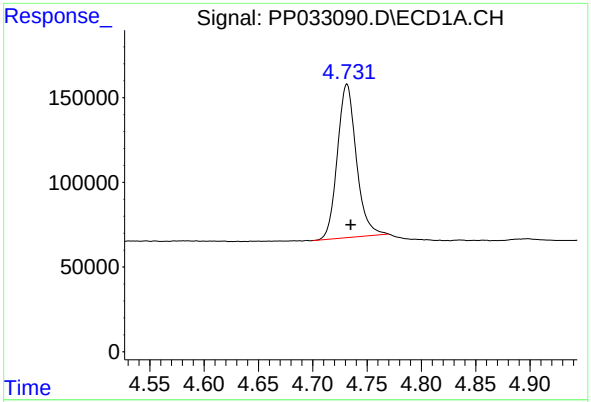
Instrument :
ECD_P
ClientSampleId :
S22-04-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:29:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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



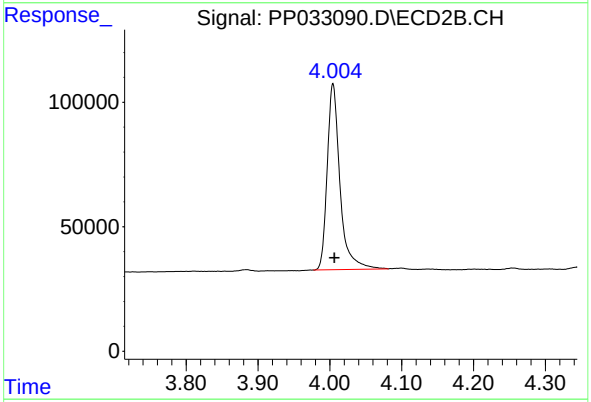




#1 Tetrachloro-m-xylene

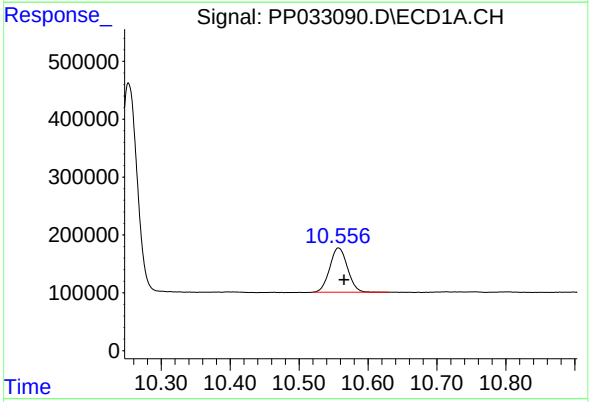
R.T.: 4.731 min
Delta R.T.: -0.004 min
Response: 1099812
Conc: 19.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



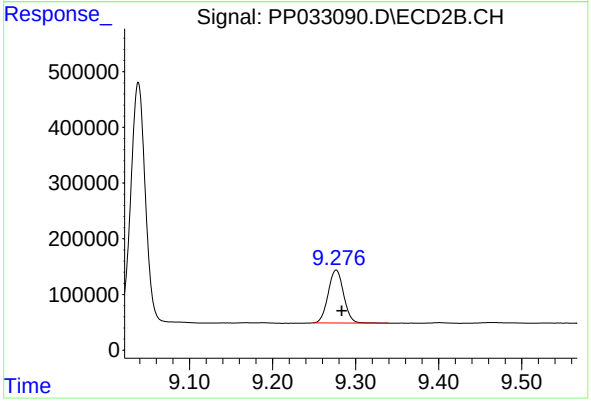
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.002 min
Response: 924844
Conc: 20.12 ng/ml



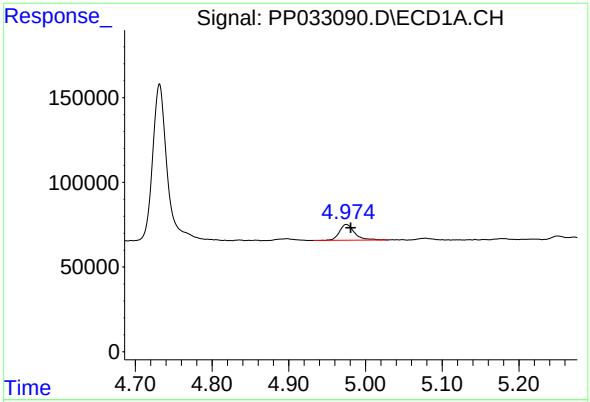
#2 Decachlorobiphenyl

R.T.: 10.557 min
Delta R.T.: -0.008 min
Response: 1373031
Conc: 38.27 ng/ml



#2 Decachlorobiphenyl

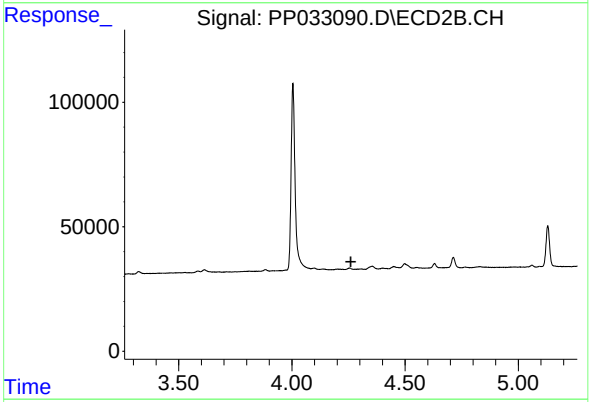
R.T.: 9.277 min
Delta R.T.: -0.007 min
Response: 1221377
Conc: 37.17 ng/ml



#8 AR-1221-1

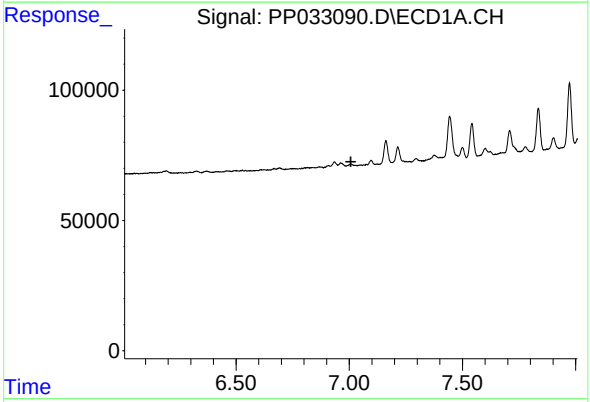
R.T.: 4.975 min
Delta R.T.: -0.006 min
Response: 128538
Conc: 230.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



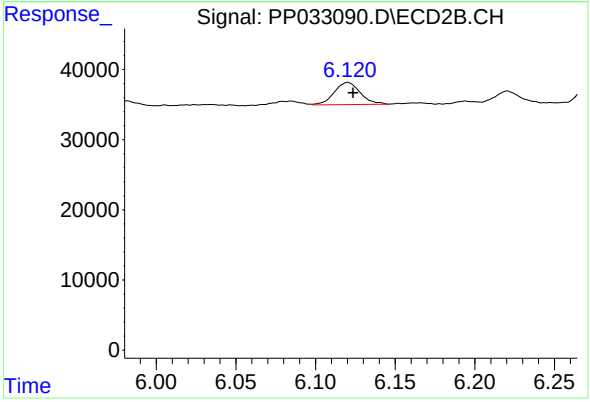
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.261 min
Response: 0
Conc: N.D.



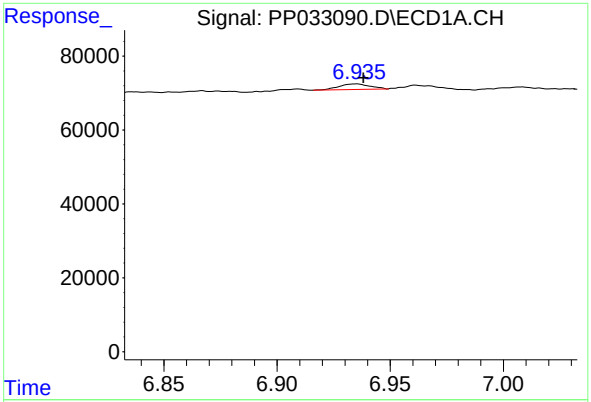
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.



#20 AR-1242-5

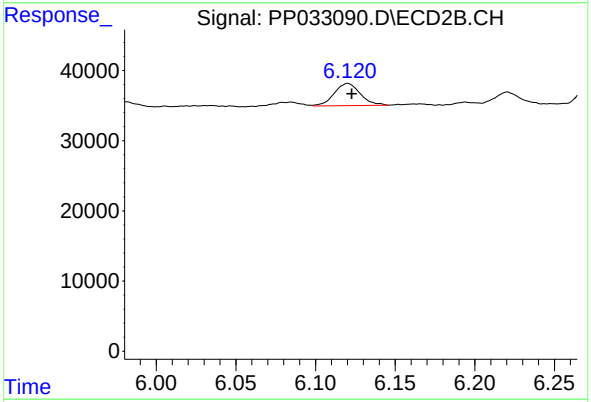
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 35896
Conc: 39.61 ng/ml



#26 AR-1254-1

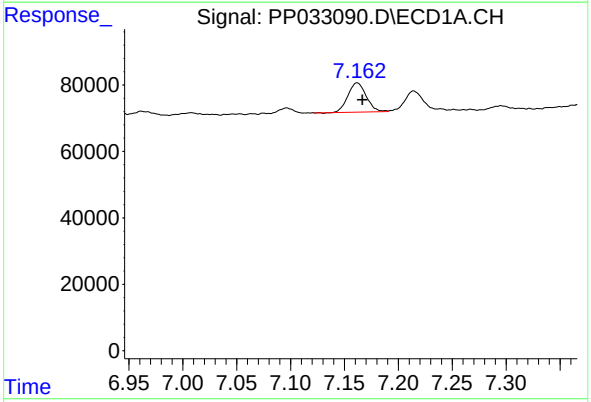
R.T.: 6.935 min
Delta R.T.: -0.003 min
Response: 14308
Conc: 8.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



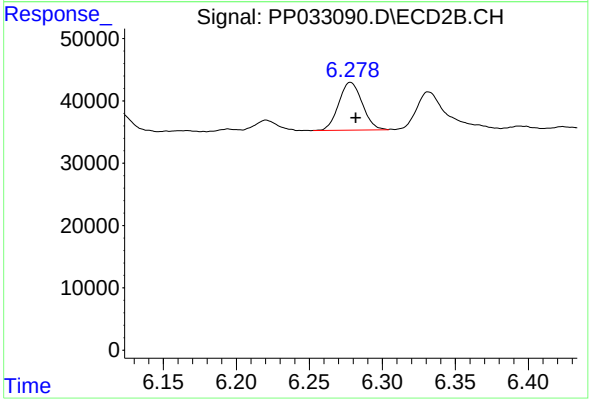
#26 AR-1254-1

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 35896
Conc: 17.91 ng/ml



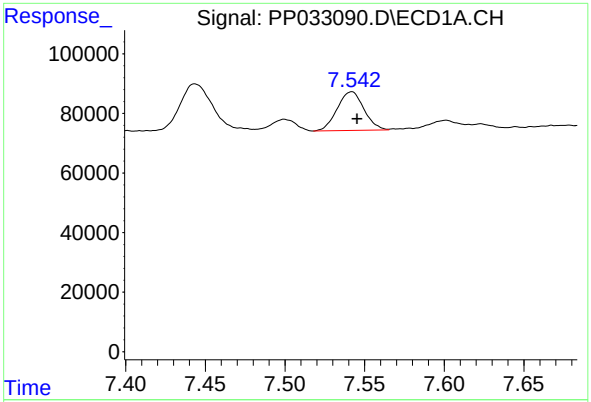
#27 AR-1254-2

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 103948
Conc: 40.26 ng/ml



#27 AR-1254-2

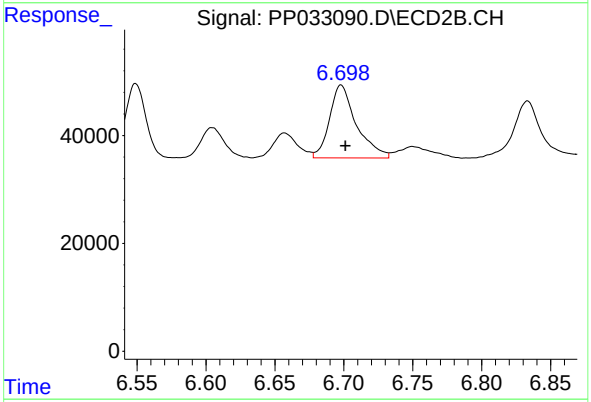
R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 86157
Conc: 50.43 ng/ml



#28 AR-1254-3

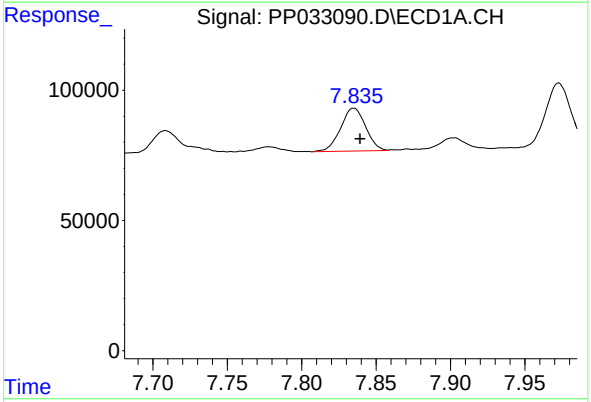
R.T.: 7.542 min
Delta R.T.: -0.003 min
Response: 152250
Conc: 58.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



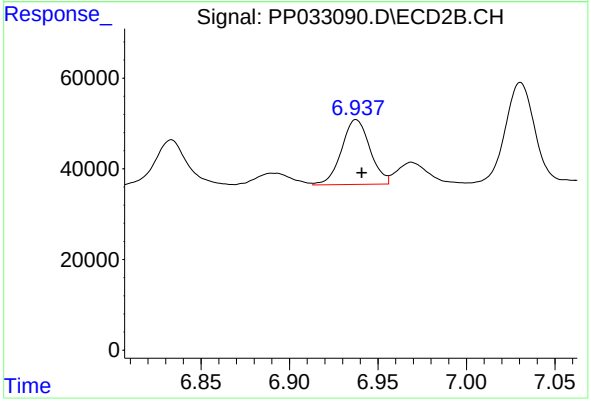
#28 AR-1254-3

R.T.: 6.698 min
Delta R.T.: -0.003 min
Response: 183709
Conc: 67.57 ng/ml



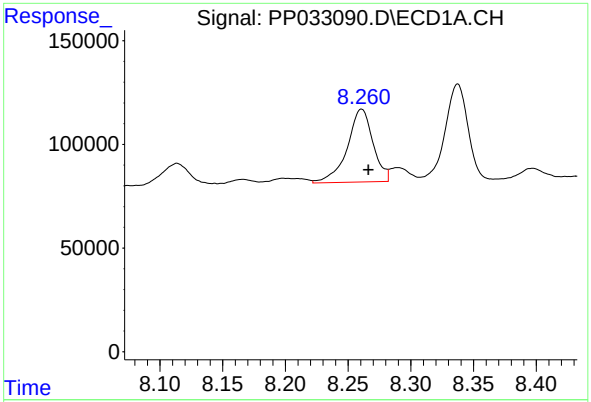
#29 AR-1254-4

R.T.: 7.835 min
Delta R.T.: -0.004 min
Response: 193170
Conc: 109.48 ng/ml



#29 AR-1254-4

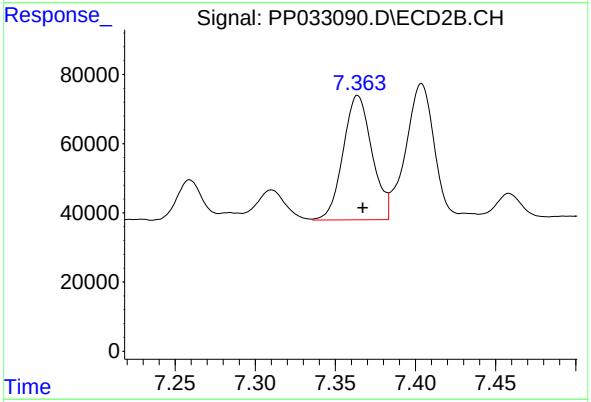
R.T.: 6.938 min
Delta R.T.: -0.003 min
Response: 159908
Conc: 112.10 ng/ml



#30 AR-1254-5

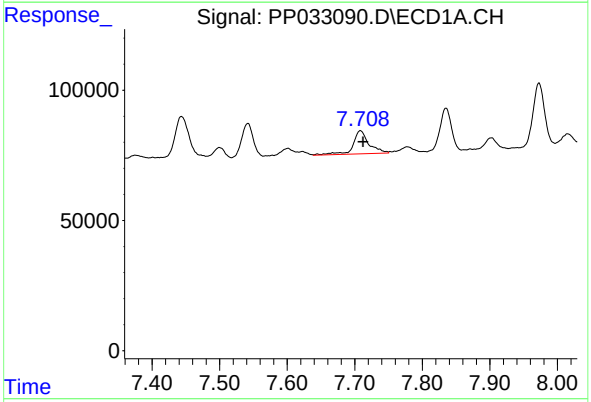
R.T.: 8.261 min
Delta R.T.: -0.005 min
Response: 503352
Conc: 254.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



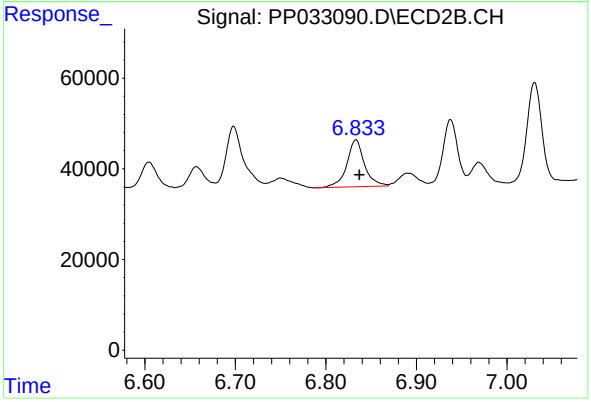
#30 AR-1254-5

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 451241
Conc: 199.79 ng/ml



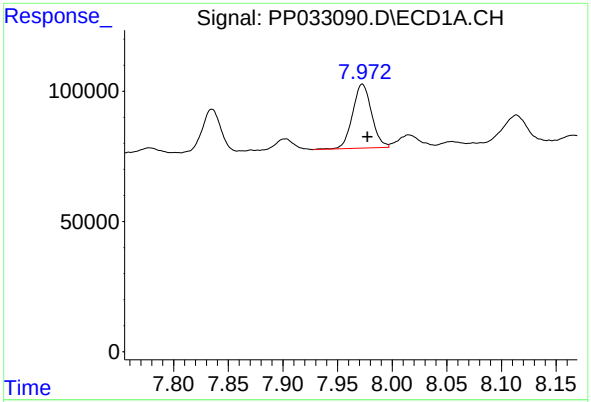
#31 AR-1260-1

R.T.: 7.708 min
Delta R.T.: -0.004 min
Response: 145809
Conc: 78.89 ng/ml



#31 AR-1260-1

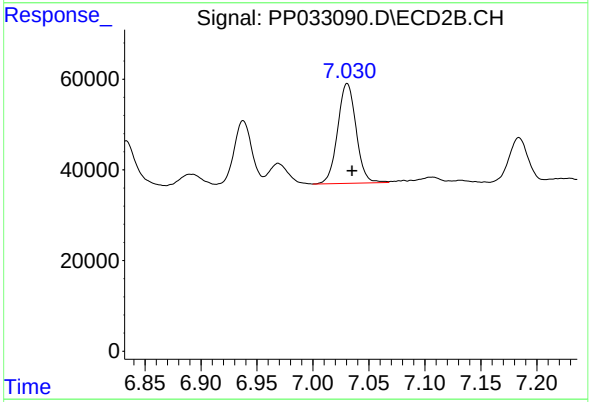
R.T.: 6.833 min
Delta R.T.: -0.004 min
Response: 141193
Conc: 78.06 ng/ml



#32 AR-1260-2

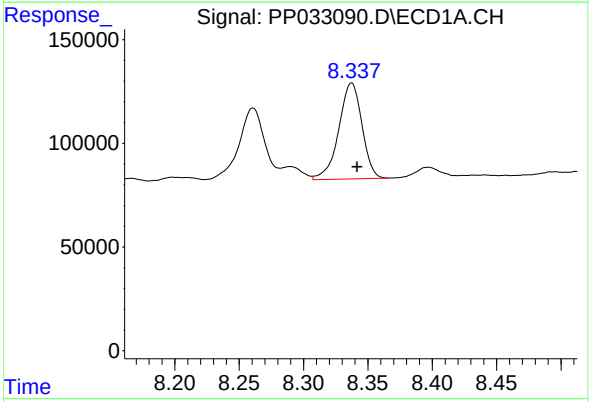
R.T.: 7.973 min
Delta R.T.: -0.005 min
Response: 296824
Conc: 121.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



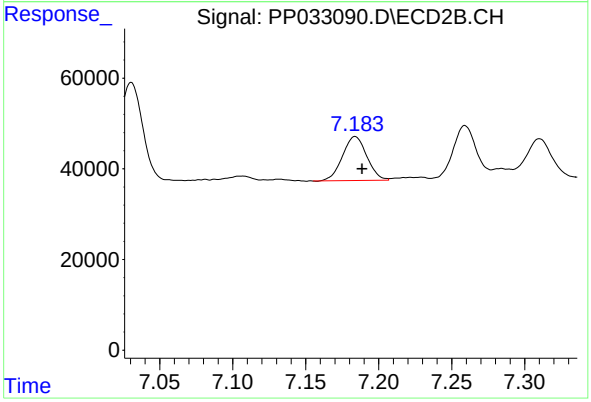
#32 AR-1260-2

R.T.: 7.031 min
Delta R.T.: -0.004 min
Response: 251920
Conc: 121.65 ng/ml



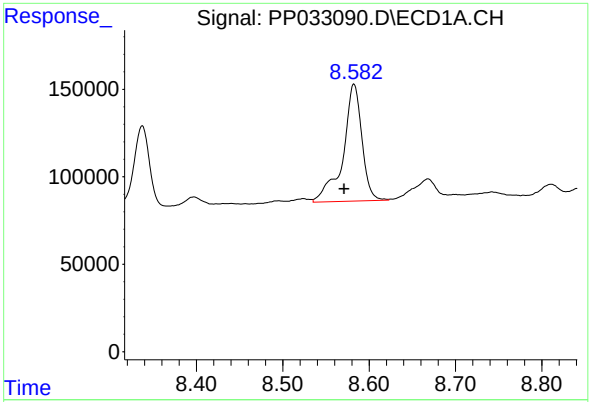
#33 AR-1260-3

R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 580290
Conc: 271.86 ng/ml



#33 AR-1260-3

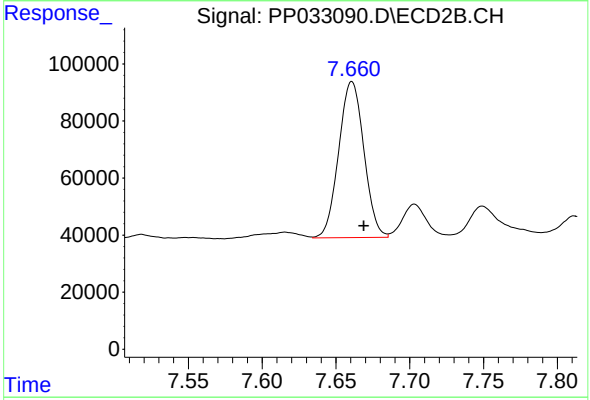
R.T.: 7.184 min
Delta R.T.: -0.005 min
Response: 112905
Conc: 52.23 ng/ml



#34 AR-1260-4

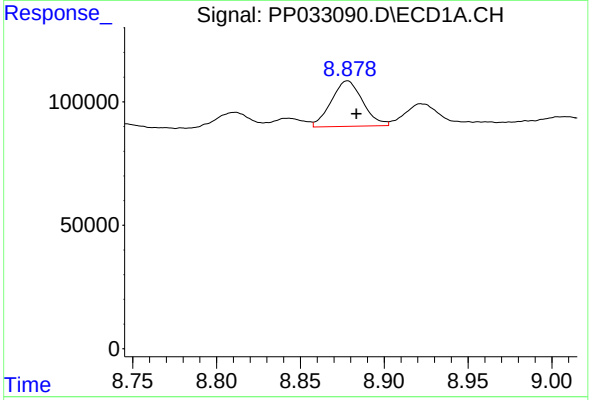
R.T.: 8.582 min
Delta R.T.: 0.012 min
Response: 1015296
Conc: 497.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



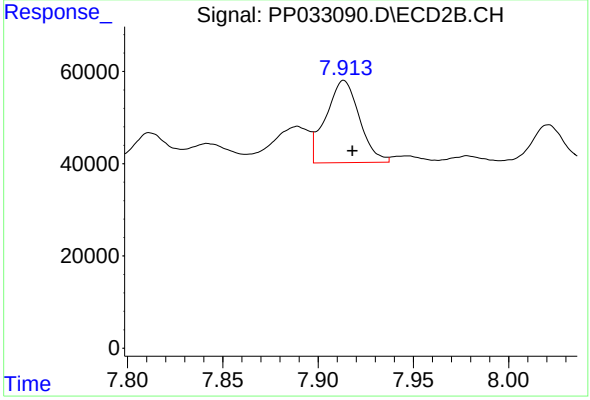
#34 AR-1260-4

R.T.: 7.661 min
Delta R.T.: -0.008 min
Response: 651118
Conc: 380.64 ng/ml



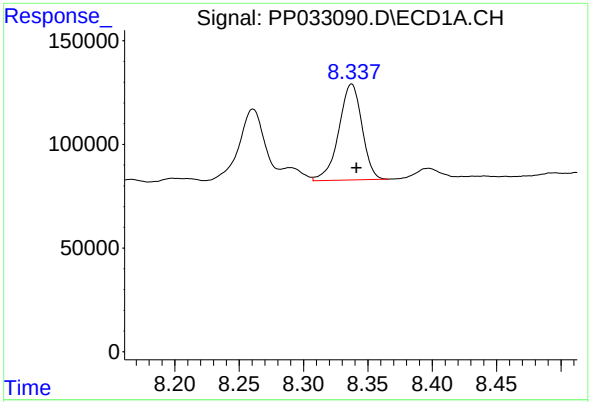
#35 AR-1260-5

R.T.: 8.878 min
Delta R.T.: -0.005 min
Response: 241099
Conc: 54.29 ng/ml



#35 AR-1260-5

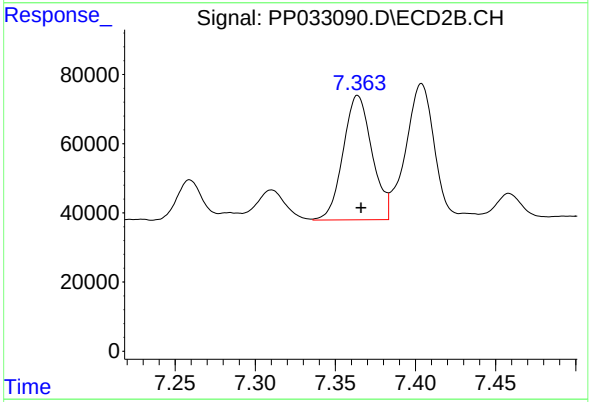
R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 218870
Conc: 56.97 ng/ml



#36 AR-1262-1

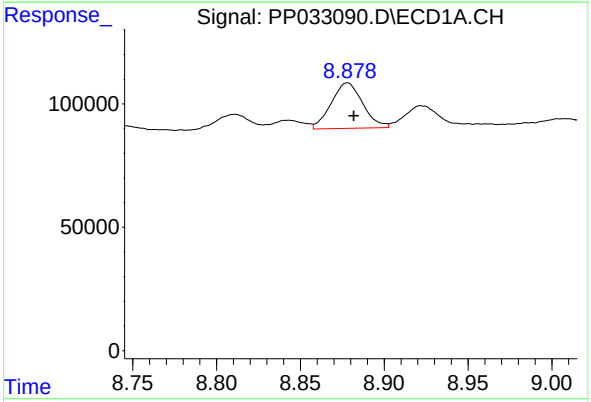
R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 580290
Conc: 187.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



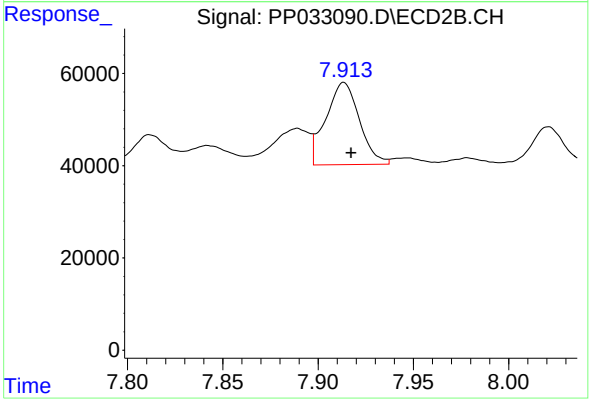
#36 AR-1262-1

R.T.: 7.364 min
Delta R.T.: -0.002 min
Response: 451241
Conc: 381.96 ng/ml



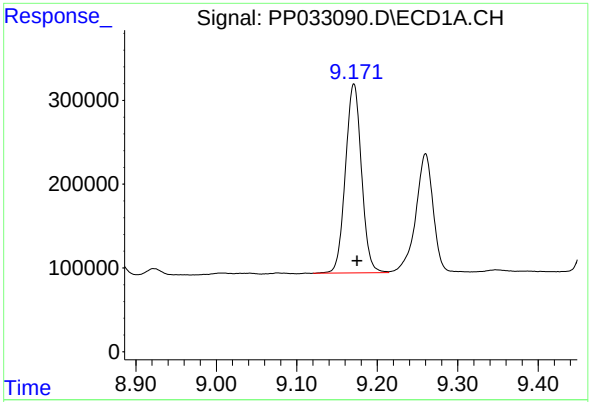
#37 AR-1262-2

R.T.: 8.878 min
Delta R.T.: -0.004 min
Response: 241099
Conc: 50.58 ng/ml



#37 AR-1262-2

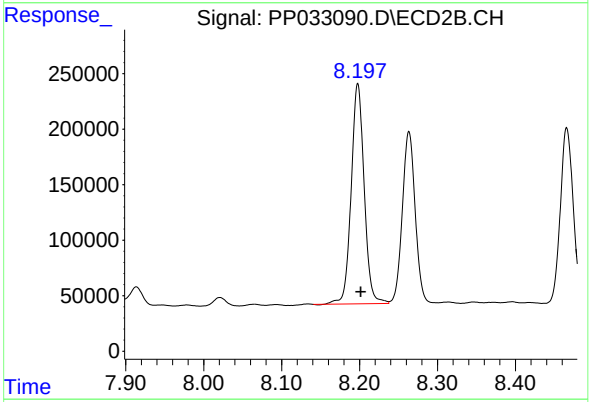
R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 218870
Conc: 56.07 ng/ml



#38 AR-1262-3

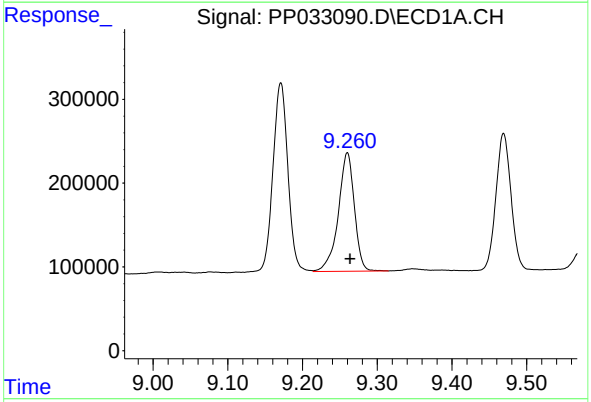
R.T.: 9.171 min
Delta R.T.: -0.004 min
Response: 3129197
Conc: 930.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



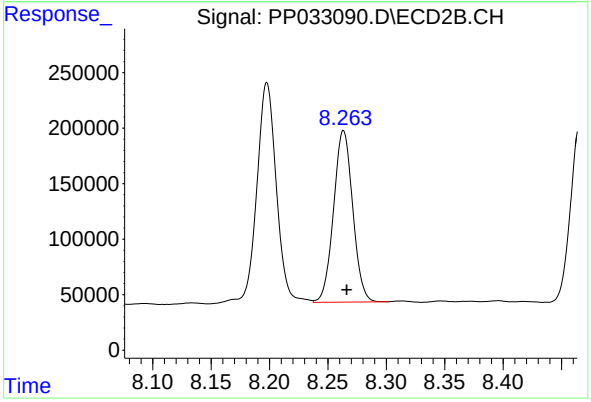
#38 AR-1262-3

R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 2297709
Conc: 1331.89 ng/ml



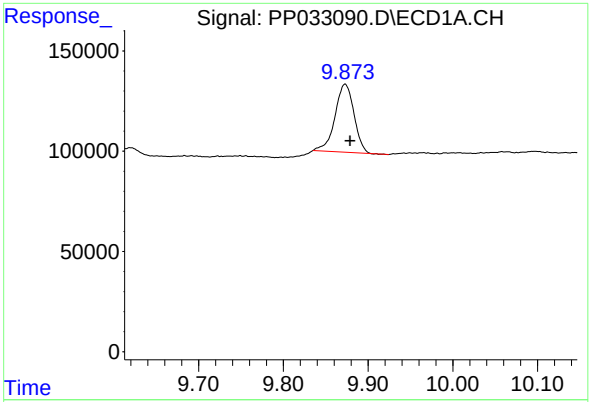
#39 AR-1262-4

R.T.: 9.260 min
Delta R.T.: -0.003 min
Response: 2115990
Conc: 761.63 ng/ml



#39 AR-1262-4

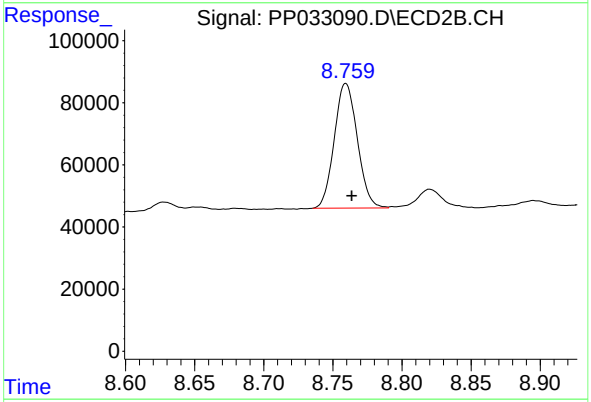
R.T.: 8.263 min
Delta R.T.: -0.003 min
Response: 1763203
Conc: 562.96 ng/ml



#40 AR-1262-5

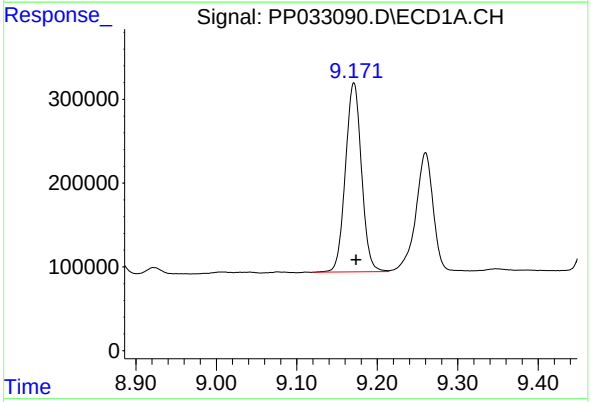
R.T.: 9.873 min
Delta R.T.: -0.006 min
Response: 529749
Conc: 337.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



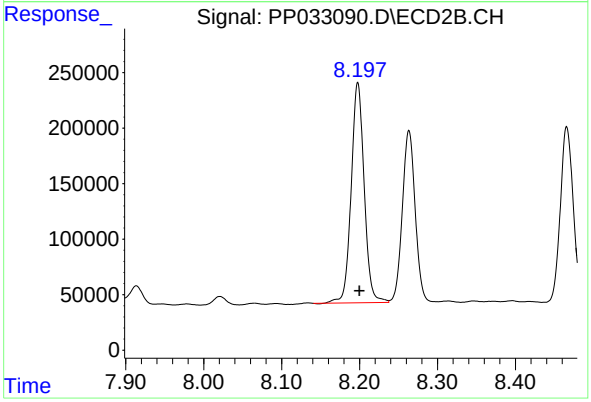
#40 AR-1262-5

R.T.: 8.759 min
Delta R.T.: -0.004 min
Response: 466858
Conc: 362.23 ng/ml



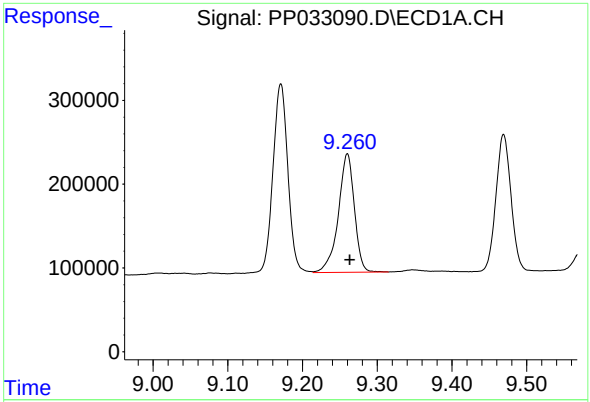
#41 AR-1268-1

R.T.: 9.171 min
Delta R.T.: -0.003 min
Response: 3129197
Conc: 506.13 ng/ml



#41 AR-1268-1

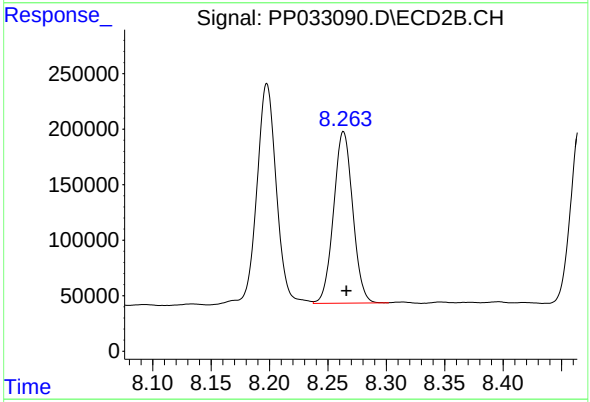
R.T.: 8.198 min
Delta R.T.: -0.002 min
Response: 2297709
Conc: 484.90 ng/ml



#42 AR-1268-2

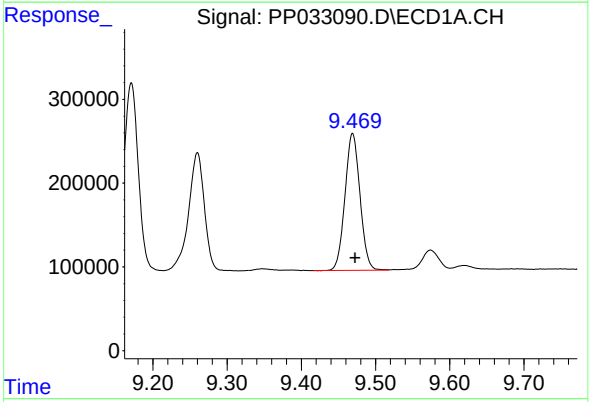
R.T.: 9.260 min
Delta R.T.: -0.003 min
Response: 2115990
Conc: 378.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



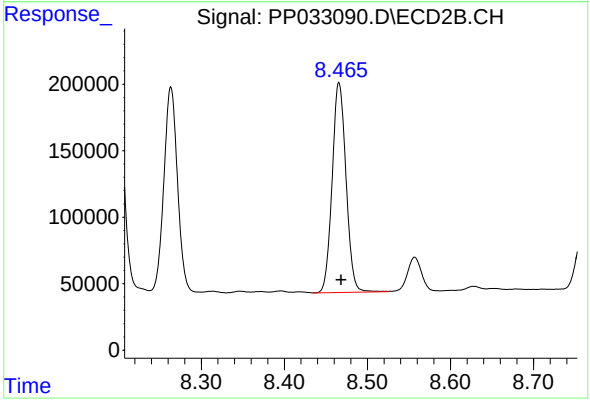
#42 AR-1268-2

R.T.: 8.263 min
Delta R.T.: -0.002 min
Response: 1763203
Conc: 393.10 ng/ml



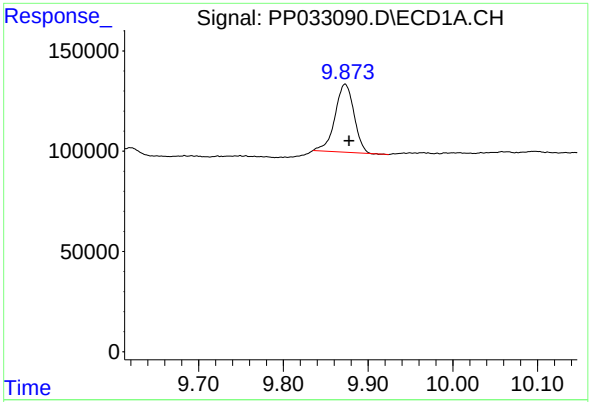
#43 AR-1268-3

R.T.: 9.469 min
Delta R.T.: -0.003 min
Response: 2297144
Conc: 443.75 ng/ml



#43 AR-1268-3

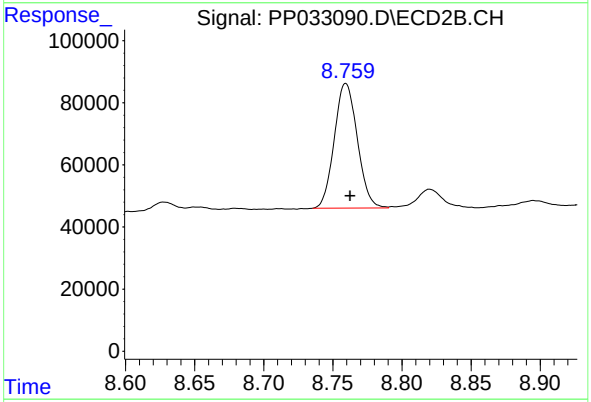
R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 1826905
Conc: 444.45 ng/ml



#44 AR-1268-4

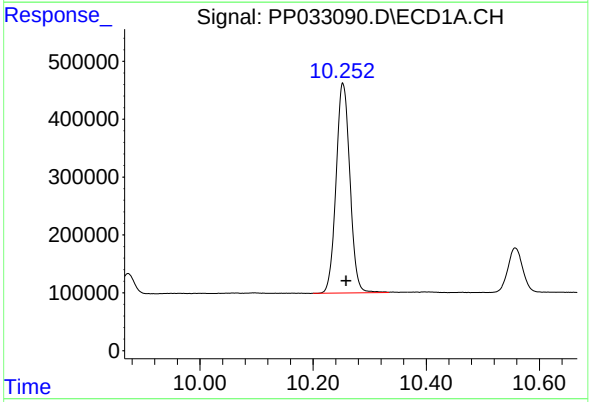
R.T.: 9.873 min
Delta R.T.: -0.005 min
Response: 529749
Conc: 334.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
S22-04-E



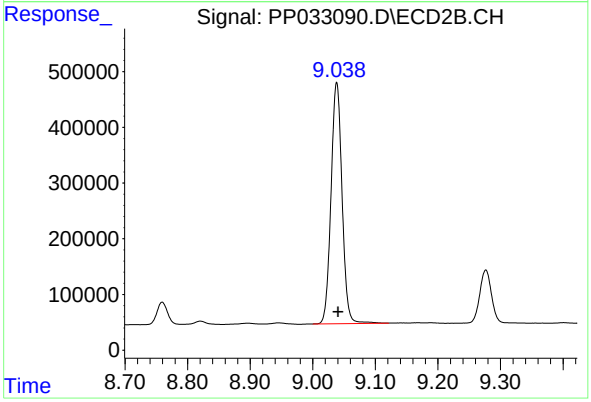
#44 AR-1268-4

R.T.: 8.759 min
Delta R.T.: -0.003 min
Response: 466858
Conc: 340.69 ng/ml



#45 AR-1268-5

R.T.: 10.253 min
Delta R.T.: -0.006 min
Response: 6144437
Conc: 474.25 ng/ml



#45 AR-1268-5

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 5297201
Conc: 469.70 ng/ml