

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
 Data File : PP040404.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Oct 2021 1:49
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 02:00:00 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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	3.976	1449233	871752	47.722	51.565
2)	SA Decachlor...	10.903	9.297	1347827	935792	54.531	44.094
Target Compounds							
6)	L1 AR-1016-4	0.000	5.502	0	183238	N.D.	447.520 #
7)	L1 AR-1016-5	6.722	5.733	151309	60019	236.569	119.879 #
9)	L2 AR-1221-2	0.000	4.329	0	11588	N.D.	68.891 #
14)	L3 AR-1232-4	0.000	5.546	0	54348	N.D.	287.235 #
15)	L3 AR-1232-5	6.505	5.733	271327	60019	1157.090	290.703 #
19)	L4 AR-1242-4	0.000	5.546	0	54348	N.D.	146.717 #
20)	L4 AR-1242-5	7.194	6.114	182243	514688	348.457	1079.092 #
22)	L5 AR-1248-2	6.505	5.502	271327	183238	338.940	340.909
23)	L5 AR-1248-3	6.722	5.546	151309	54348	168.749	96.142 #
24)	L5 AR-1248-4	7.153	5.733	294802	60019	320.353	93.917 #
25)	L5 AR-1248-5	7.194	6.155	182243	54649	206.018	87.601 #
26)	L6 AR-1254-1	7.122	6.114	596396	514688	642.810	537.237
27)	L6 AR-1254-2	7.352	6.273	762757	422921	550.977	479.177
28)	L6 AR-1254-3	7.734	6.696	859006	675314	602.954	495.327
29)	L6 AR-1254-4	8.032	6.936	651756	429638	615.920	500.906
30)	L6 AR-1254-5	8.460	7.367	659635	628508	564.350	486.910
31)	L7 AR-1260-1	7.902	6.834	428507	352186	392.266	351.610
32)	L7 AR-1260-2	8.168	7.030	405895	303146	296.974	256.012
33)	L7 AR-1260-3	8.524f	7.185	84339	302308	92.553	255.867 #
34)	L7 AR-1260-4	8.759	7.671	283697	30549	268.778	34.758 #
35)	L7 AR-1260-5	9.088	7.919	64730	69140	31.257	33.831
36)	L8 AR-1262-1	8.524f	7.367	84339	628508	61.847	894.708 #
37)	L8 AR-1262-2	9.088	7.919	64730	69140	26.102	30.723
38)	L8 AR-1262-3	9.421f	0.000	69314	0	60.268	N.D. #
39)	L8 AR-1262-4	0.000	8.267	0	83288	N.D.	46.981 #
41)	L9 AR-1268-1	9.421f	0.000	69314	0	23.472	N.D. #
42)	L9 AR-1268-2	0.000	8.267f	0	83288	N.D.	33.266 #

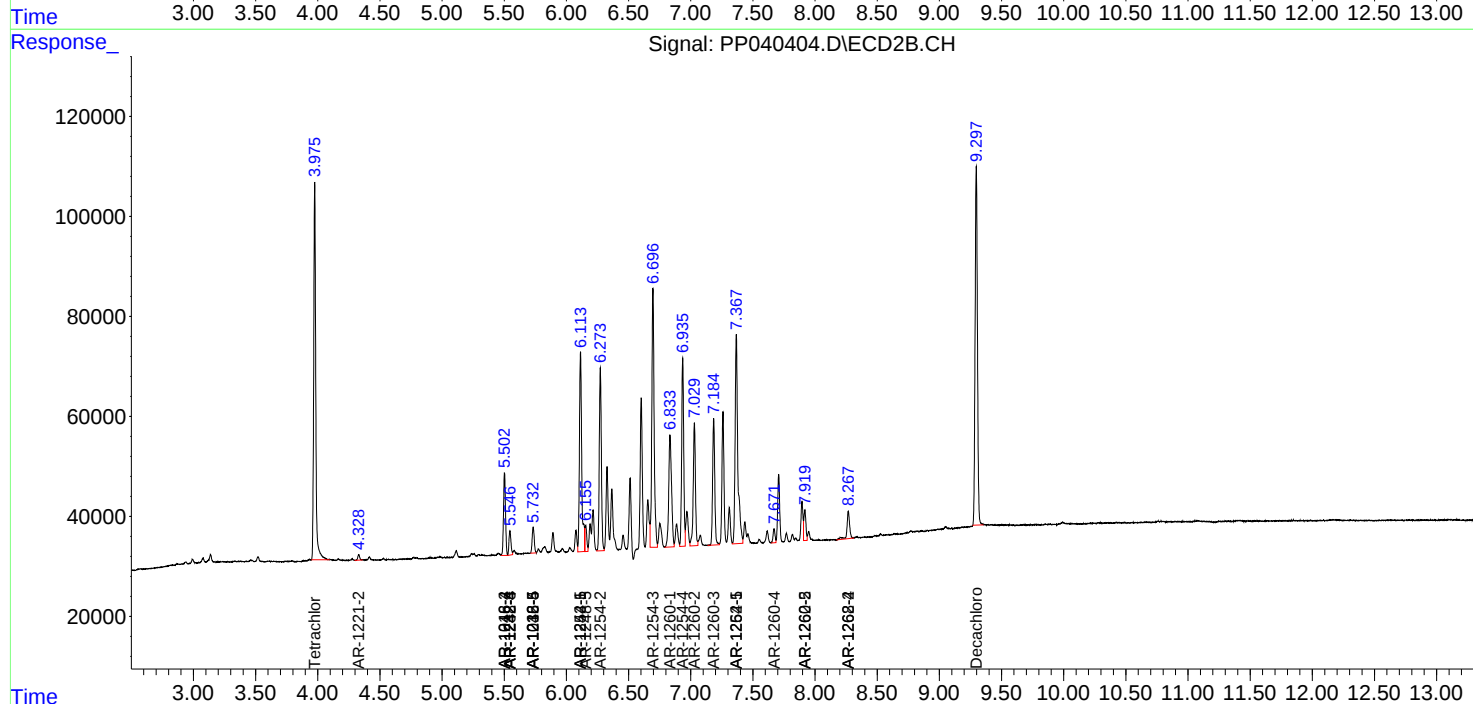
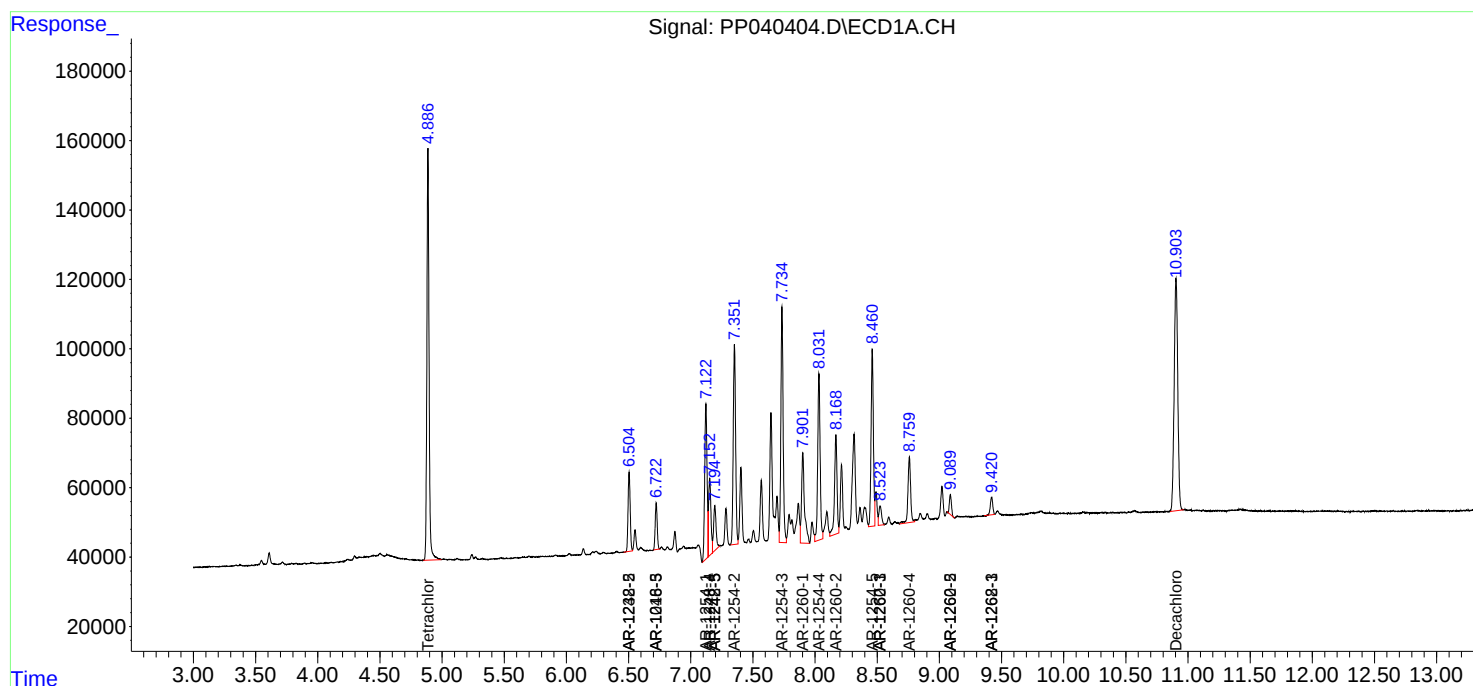
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

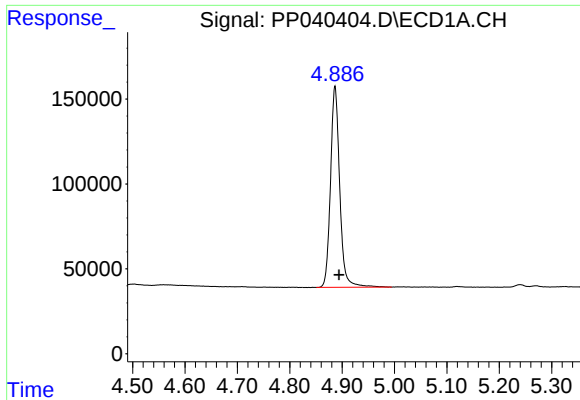
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102221\
Data File : PP040404.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2021 1:49
Operator : AJ\MA
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Oct 23 02:00:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

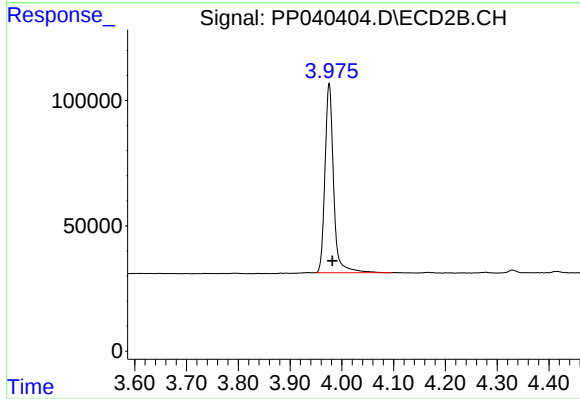




#1 Tetrachloro-m-xylene

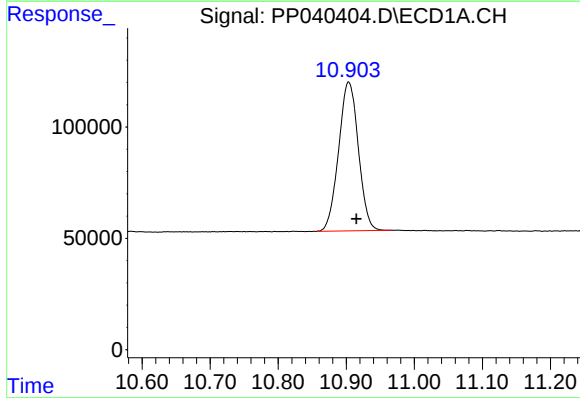
R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 1449233
Conc: 47.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



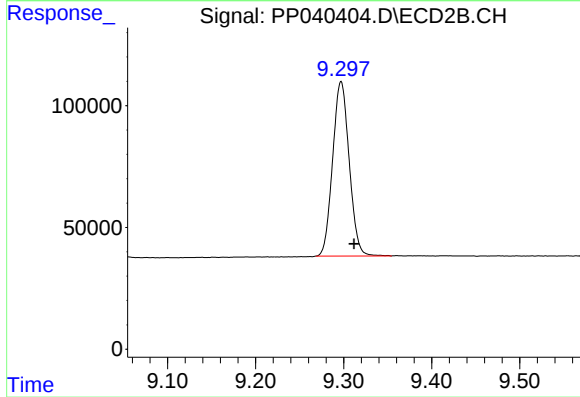
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.006 min
Response: 871752
Conc: 51.56 ng/ml



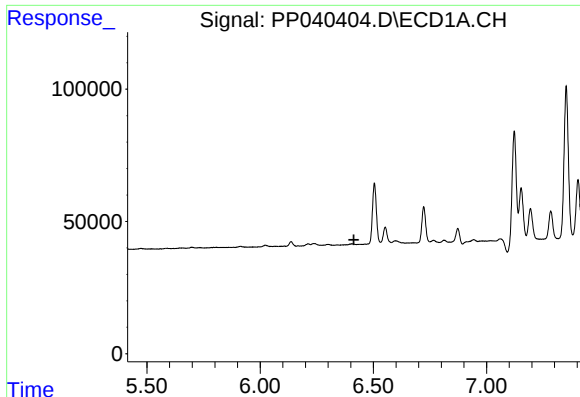
#2 Decachlorobiphenyl

R.T.: 10.903 min
Delta R.T.: -0.011 min
Response: 1347827
Conc: 54.53 ng/ml



#2 Decachlorobiphenyl

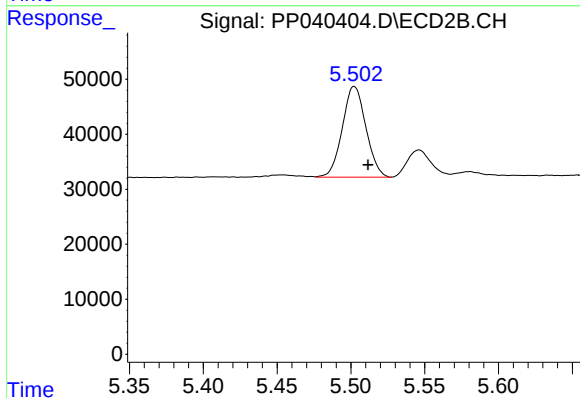
R.T.: 9.297 min
Delta R.T.: -0.015 min
Response: 935792
Conc: 44.09 ng/ml



#6 AR-1016-4

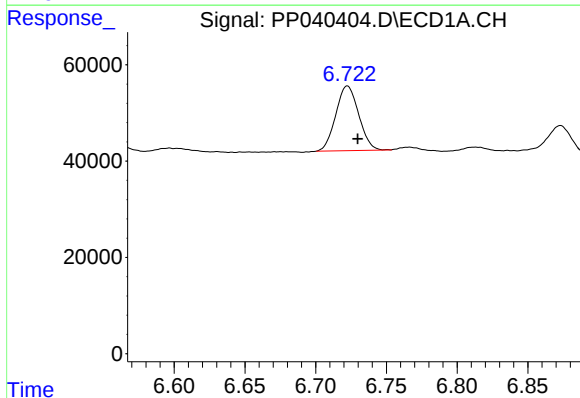
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



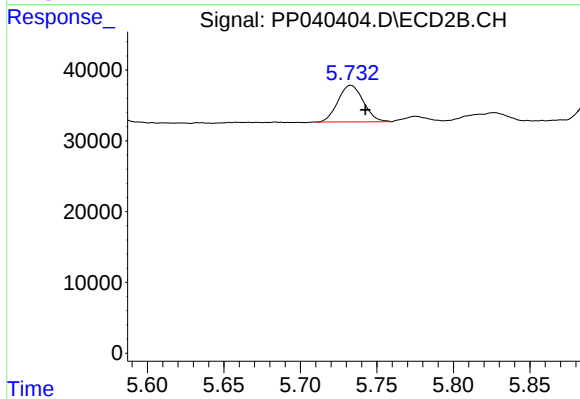
#6 AR-1016-4

R.T.: 5.502 min
Delta R.T.: -0.009 min
Response: 183238
Conc: 447.52 ng/ml



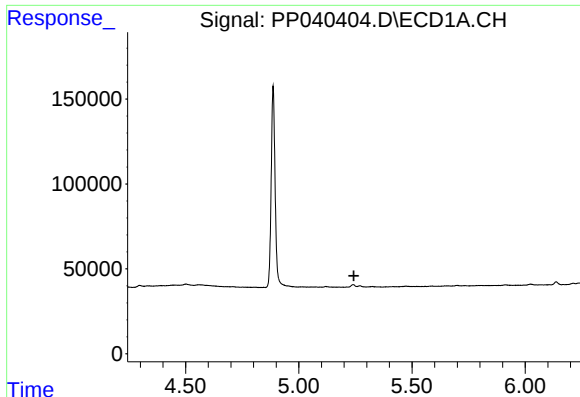
#7 AR-1016-5

R.T.: 6.722 min
Delta R.T.: -0.007 min
Response: 151309
Conc: 236.57 ng/ml



#7 AR-1016-5

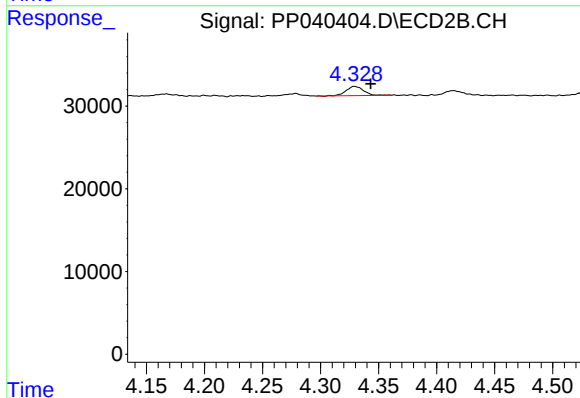
R.T.: 5.733 min
Delta R.T.: -0.010 min
Response: 60019
Conc: 119.88 ng/ml



#9 AR-1221-2

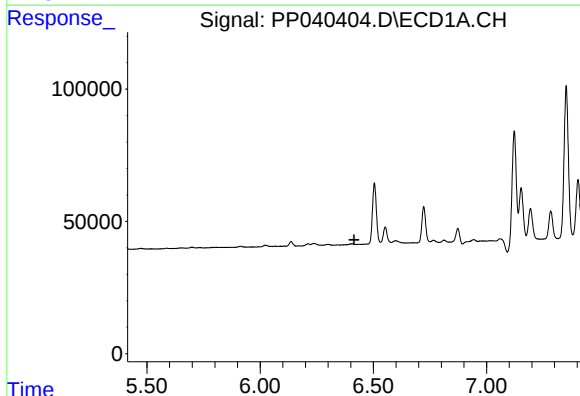
R.T.: 0.000 min
Exp R.T.: 5.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



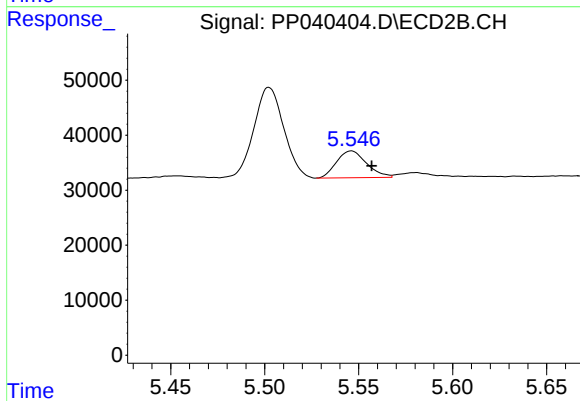
#9 AR-1221-2

R.T.: 4.329 min
Delta R.T.: -0.014 min
Response: 11588
Conc: 68.89 ng/ml



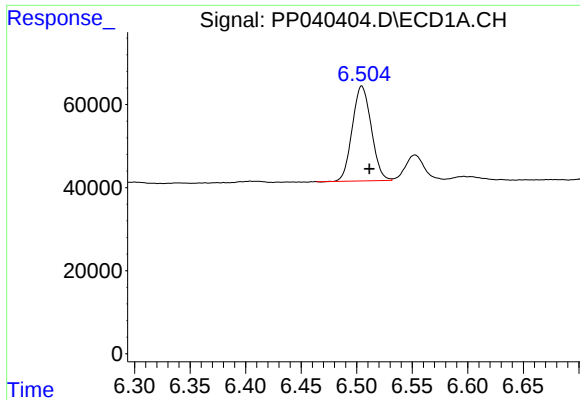
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

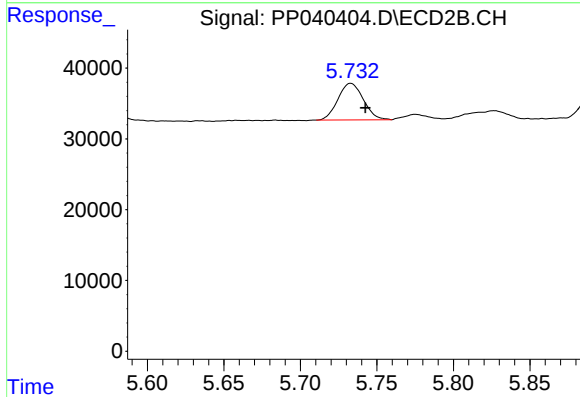
R.T.: 5.546 min
Delta R.T.: -0.011 min
Response: 54348
Conc: 287.23 ng/ml



#15 AR-1232-5

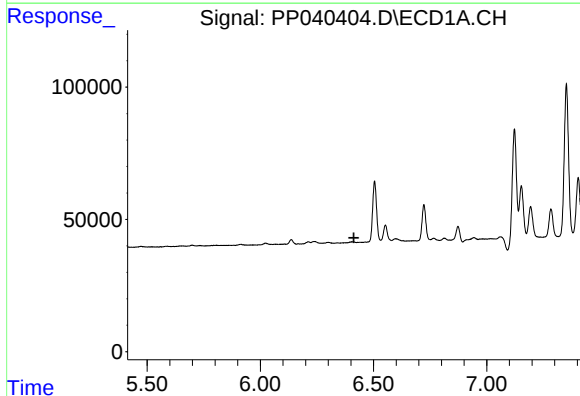
R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 271327
Conc: 1157.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



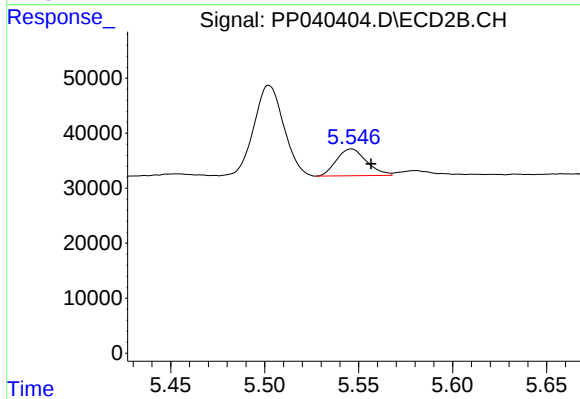
#15 AR-1232-5

R.T.: 5.733 min
Delta R.T.: -0.010 min
Response: 60019
Conc: 290.70 ng/ml



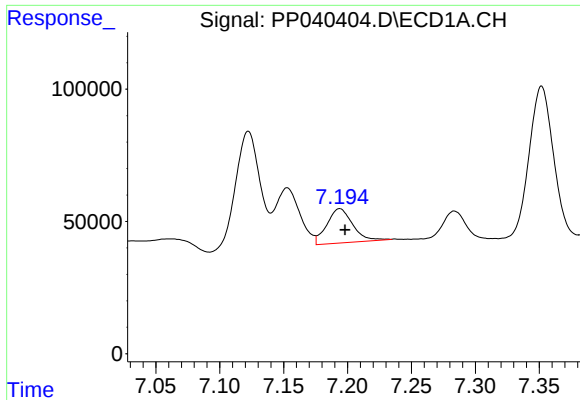
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#19 AR-1242-4

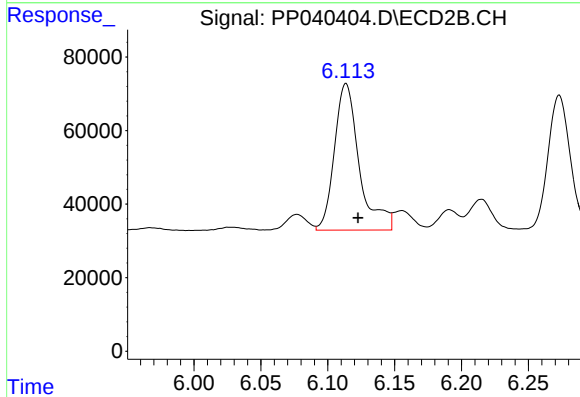
R.T.: 5.546 min
Delta R.T.: -0.010 min
Response: 54348
Conc: 146.72 ng/ml



#20 AR-1242-5

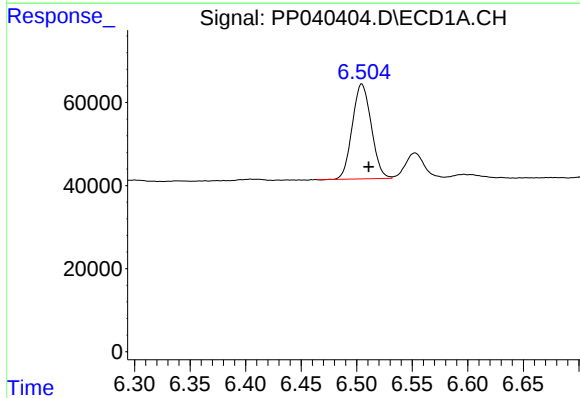
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 182243
Conc: 348.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



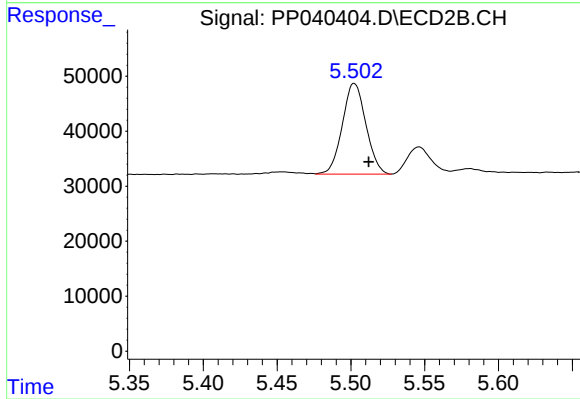
#20 AR-1242-5

R.T.: 6.114 min
Delta R.T.: -0.009 min
Response: 514688
Conc: 1079.09 ng/ml



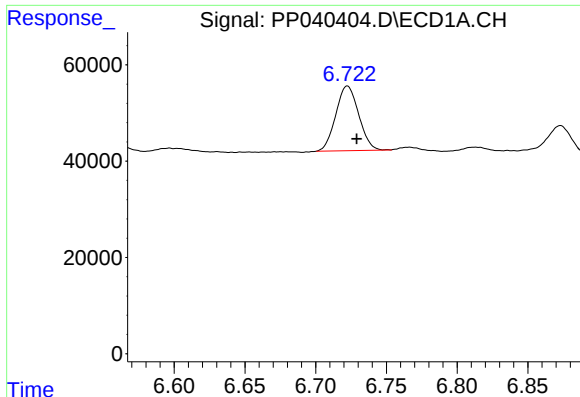
#22 AR-1248-2

R.T.: 6.505 min
Delta R.T.: -0.006 min
Response: 271327
Conc: 338.94 ng/ml



#22 AR-1248-2

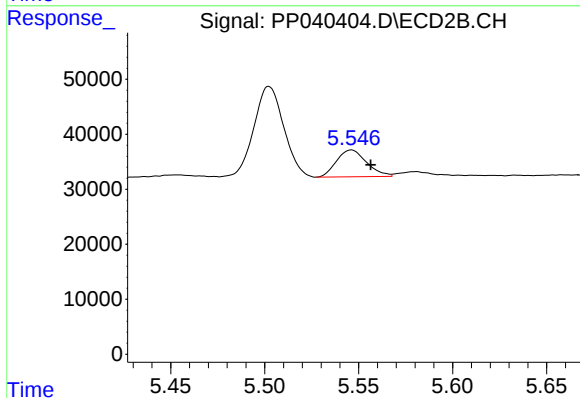
R.T.: 5.502 min
Delta R.T.: -0.010 min
Response: 183238
Conc: 340.91 ng/ml



#23 AR-1248-3

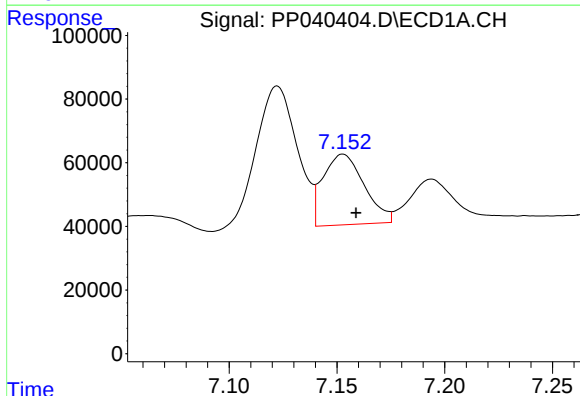
R.T.: 6.722 min
Delta R.T.: -0.007 min
Response: 151309
Conc: 168.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



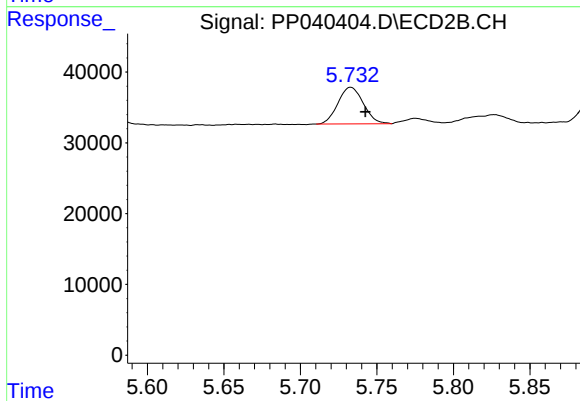
#23 AR-1248-3

R.T.: 5.546 min
Delta R.T.: -0.010 min
Response: 54348
Conc: 96.14 ng/ml



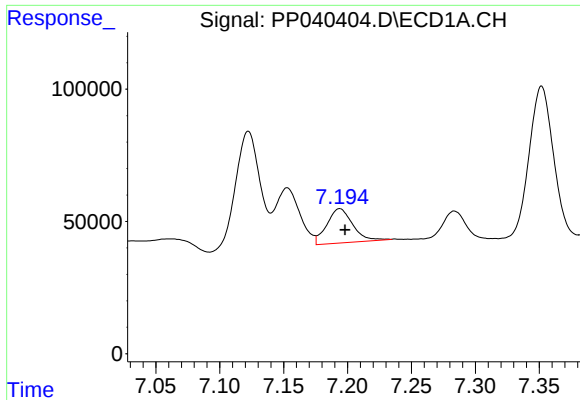
#24 AR-1248-4

R.T.: 7.153 min
Delta R.T.: -0.006 min
Response: 294802
Conc: 320.35 ng/ml



#24 AR-1248-4

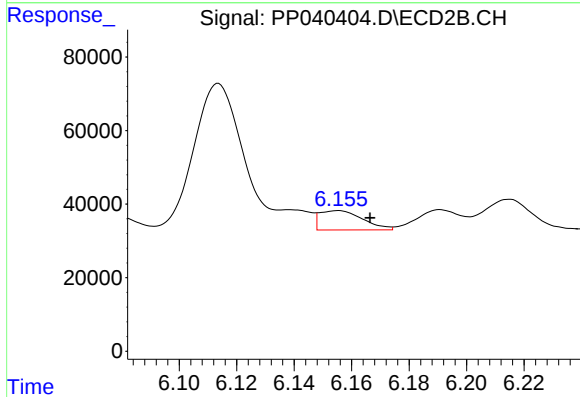
R.T.: 5.733 min
Delta R.T.: -0.010 min
Response: 60019
Conc: 93.92 ng/ml



#25 AR-1248-5

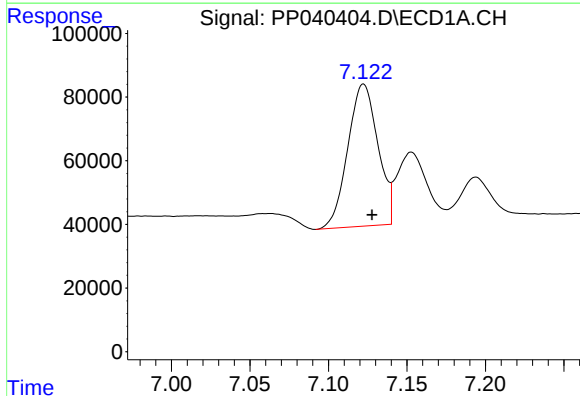
R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 182243
Conc: 206.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



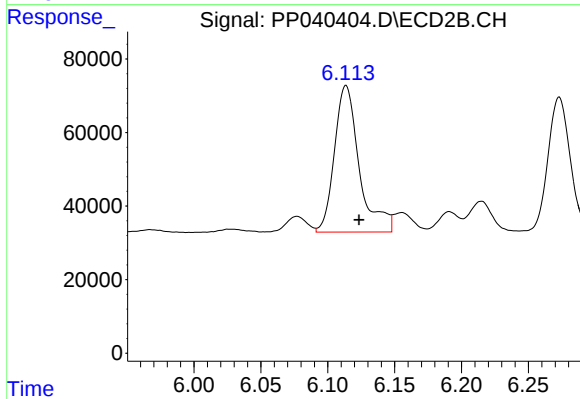
#25 AR-1248-5

R.T.: 6.155 min
Delta R.T.: -0.011 min
Response: 54649
Conc: 87.60 ng/ml



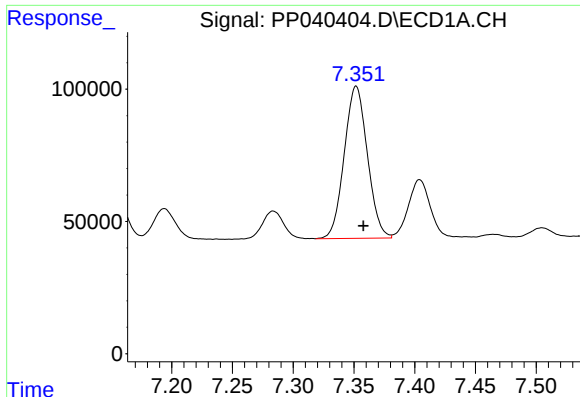
#26 AR-1254-1

R.T.: 7.122 min
Delta R.T.: -0.005 min
Response: 596396
Conc: 642.81 ng/ml



#26 AR-1254-1

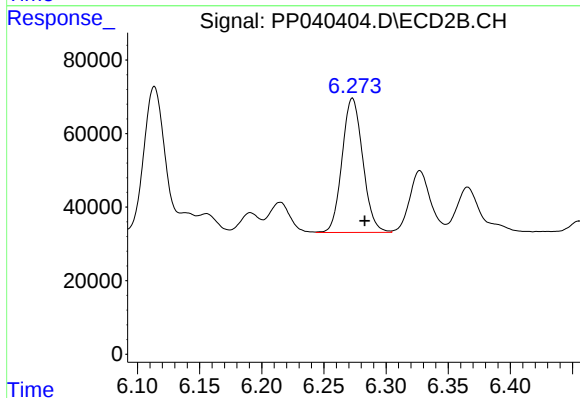
R.T.: 6.114 min
Delta R.T.: -0.010 min
Response: 514688
Conc: 537.24 ng/ml



#27 AR-1254-2

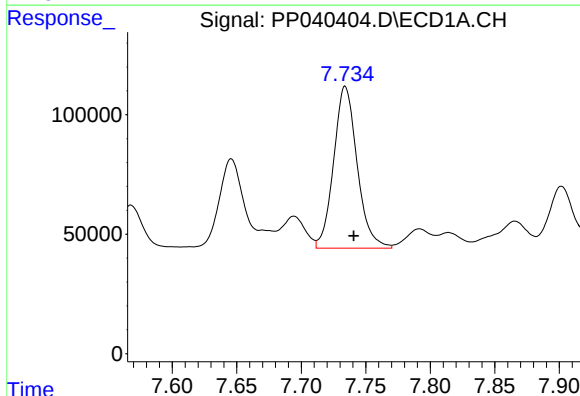
R.T.: 7.352 min
Delta R.T.: -0.006 min
Response: 762757
Conc: 550.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



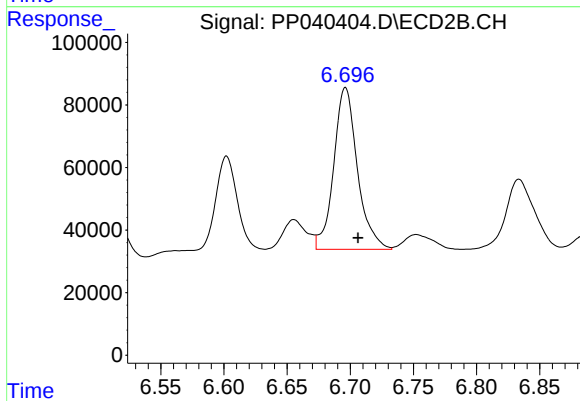
#27 AR-1254-2

R.T.: 6.273 min
Delta R.T.: -0.010 min
Response: 422921
Conc: 479.18 ng/ml



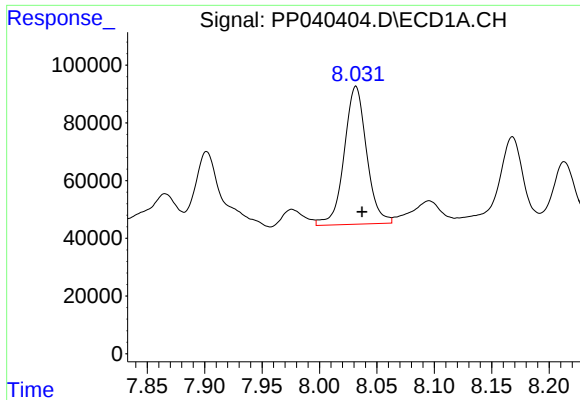
#28 AR-1254-3

R.T.: 7.734 min
Delta R.T.: -0.007 min
Response: 859006
Conc: 602.95 ng/ml



#28 AR-1254-3

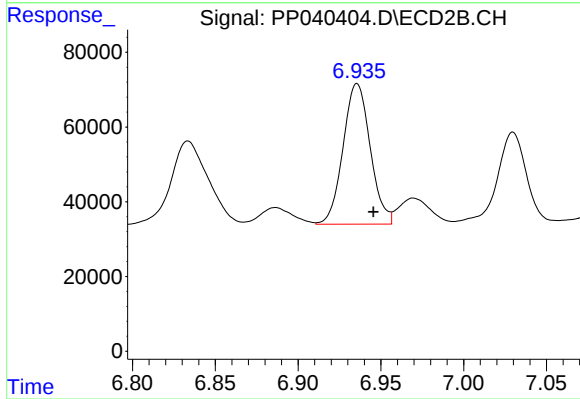
R.T.: 6.696 min
Delta R.T.: -0.010 min
Response: 675314
Conc: 495.33 ng/ml



#29 AR-1254-4

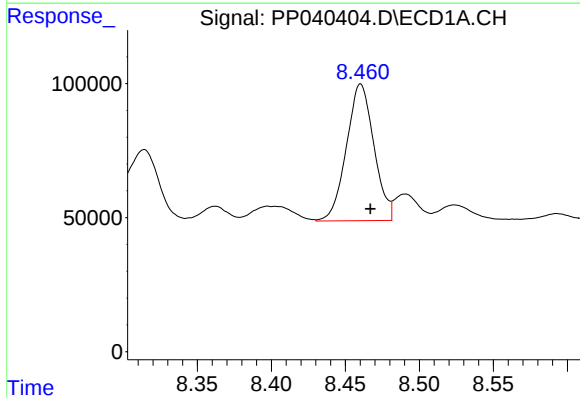
R.T.: 8.032 min
Delta R.T.: -0.005 min
Response: 651756
Conc: 615.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



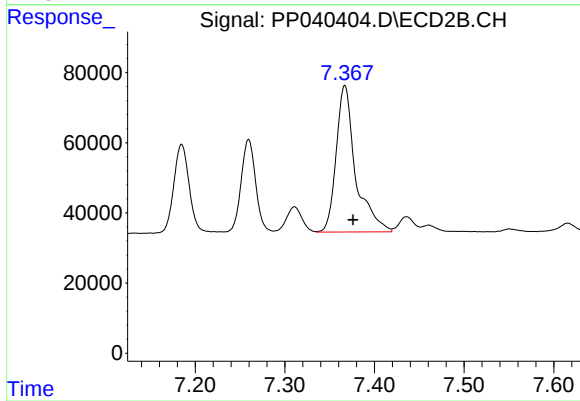
#29 AR-1254-4

R.T.: 6.936 min
Delta R.T.: -0.010 min
Response: 429638
Conc: 500.91 ng/ml



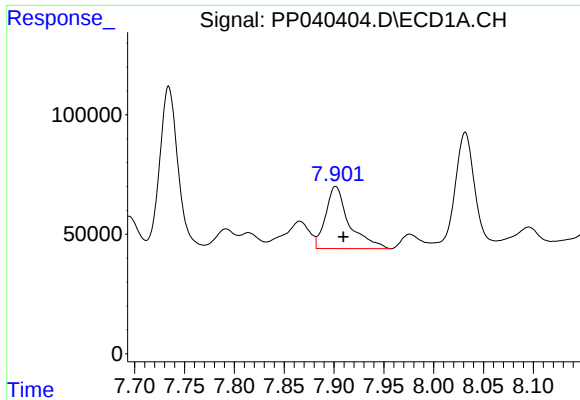
#30 AR-1254-5

R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 659635
Conc: 564.35 ng/ml



#30 AR-1254-5

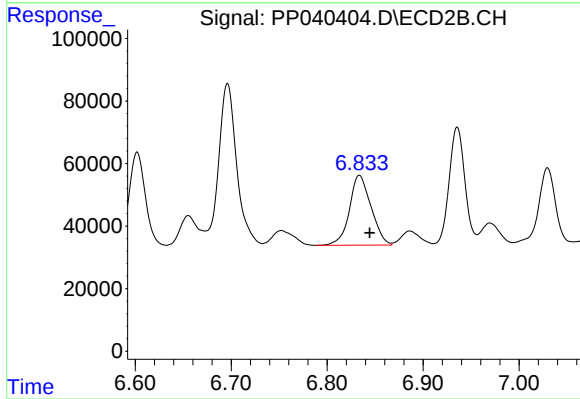
R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 628508
Conc: 486.91 ng/ml



#31 AR-1260-1

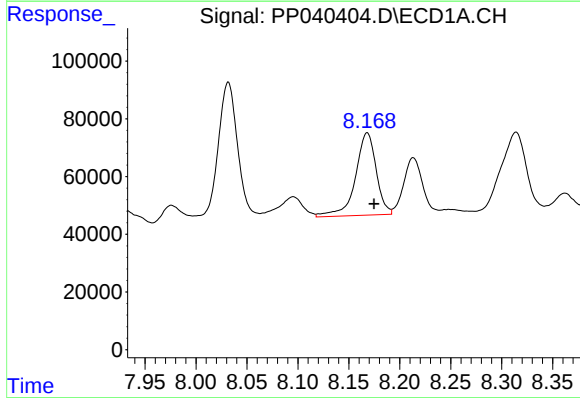
R.T.: 7.902 min
Delta R.T.: -0.008 min
Response: 428507
Conc: 392.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



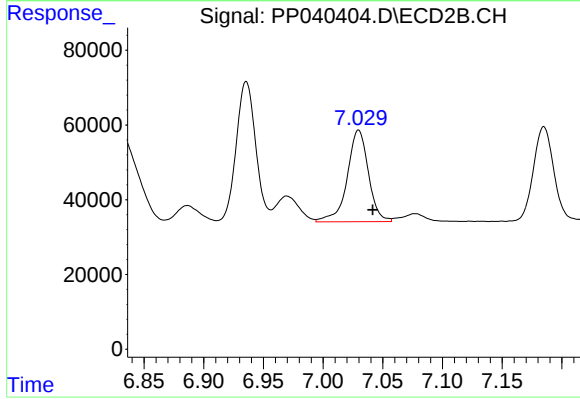
#31 AR-1260-1

R.T.: 6.834 min
Delta R.T.: -0.011 min
Response: 352186
Conc: 351.61 ng/ml



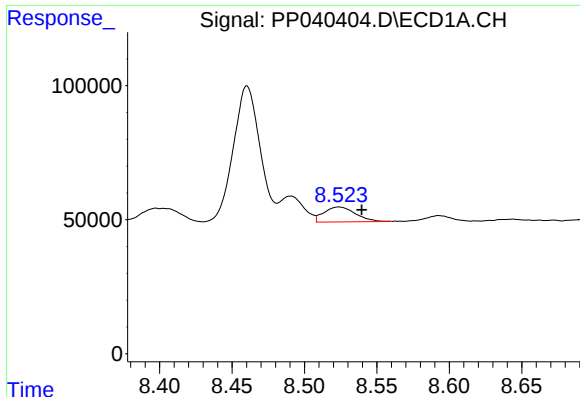
#32 AR-1260-2

R.T.: 8.168 min
Delta R.T.: -0.007 min
Response: 405895
Conc: 296.97 ng/ml



#32 AR-1260-2

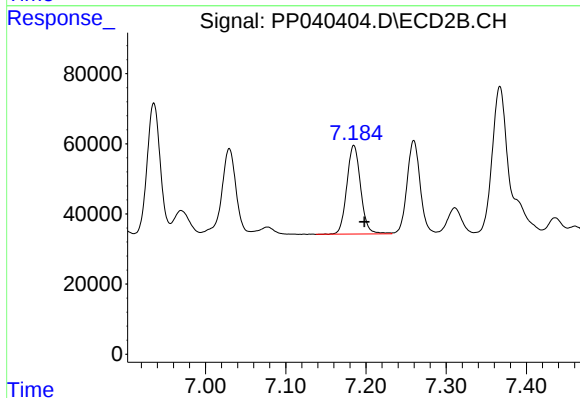
R.T.: 7.030 min
Delta R.T.: -0.012 min
Response: 303146
Conc: 256.01 ng/ml



#33 AR-1260-3

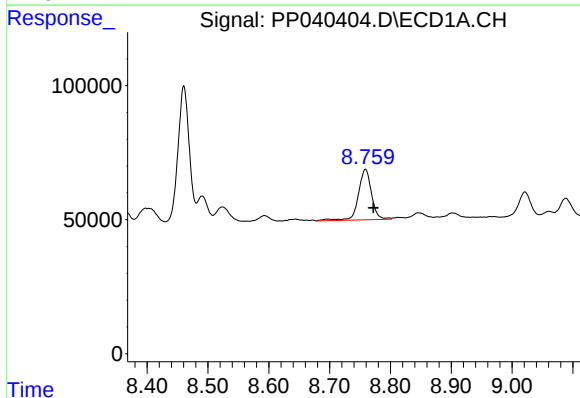
R.T.: 8.524 min
Delta R.T.: -0.016 min
Response: 84339
Conc: 92.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



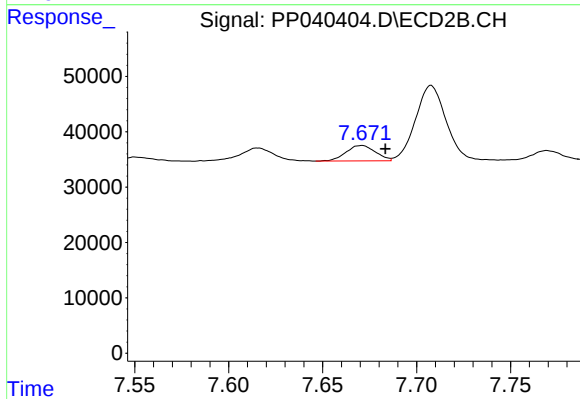
#33 AR-1260-3

R.T.: 7.185 min
Delta R.T.: -0.013 min
Response: 302308
Conc: 255.87 ng/ml



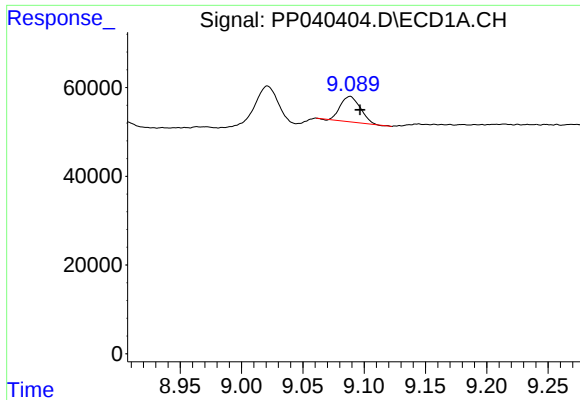
#34 AR-1260-4

R.T.: 8.759 min
Delta R.T.: -0.013 min
Response: 283697
Conc: 268.78 ng/ml



#34 AR-1260-4

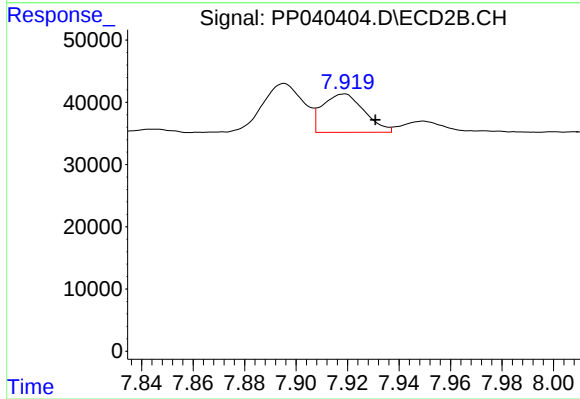
R.T.: 7.671 min
Delta R.T.: -0.013 min
Response: 30549
Conc: 34.76 ng/ml



#35 AR-1260-5

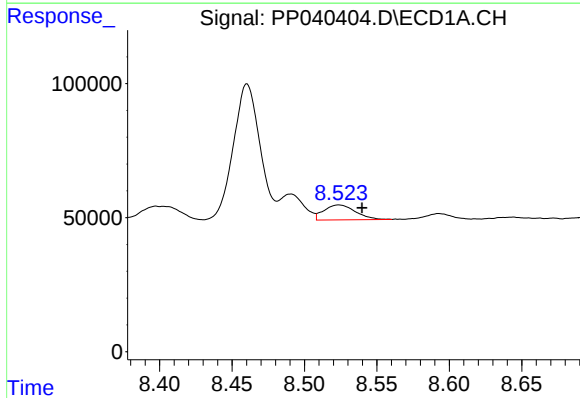
R.T.: 9.088 min
Delta R.T.: -0.008 min
Response: 64730
Conc: 31.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



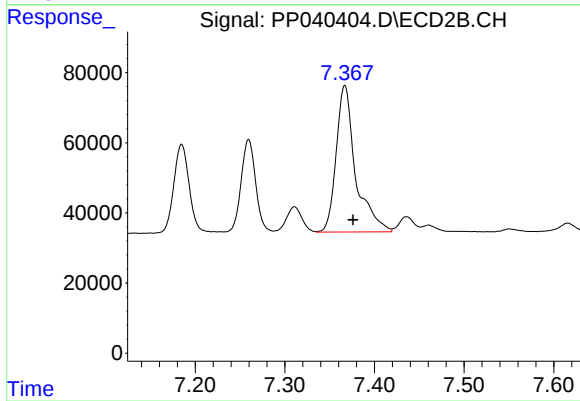
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: -0.012 min
Response: 69140
Conc: 33.83 ng/ml



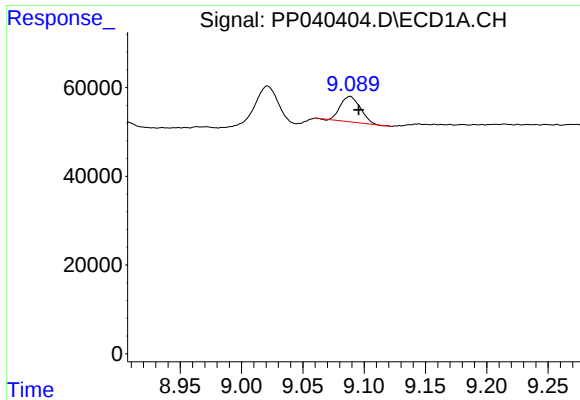
#36 AR-1262-1

R.T.: 8.524 min
Delta R.T.: -0.016 min
Response: 84339
Conc: 61.85 ng/ml



#36 AR-1262-1

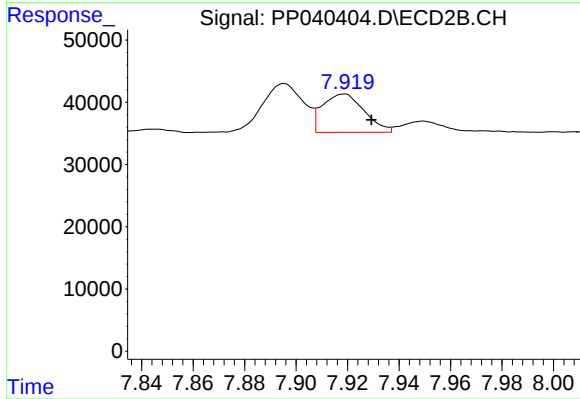
R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 628508
Conc: 894.71 ng/ml



#37 AR-1262-2

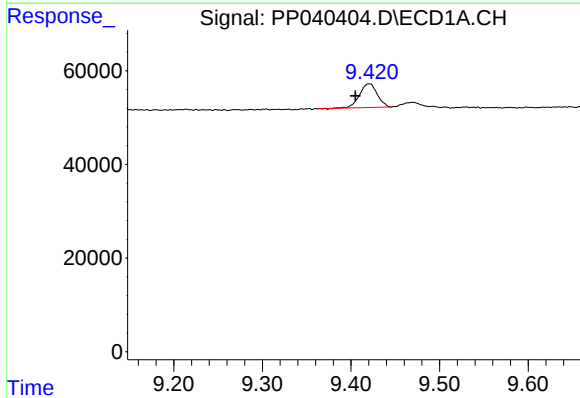
R.T.: 9.088 min
Delta R.T.: -0.007 min
Response: 64730
Conc: 26.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



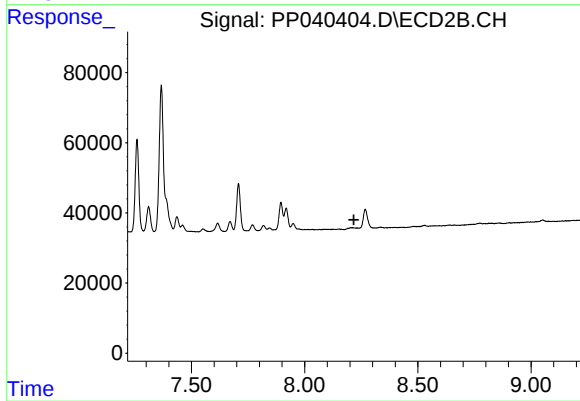
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: -0.011 min
Response: 69140
Conc: 30.72 ng/ml



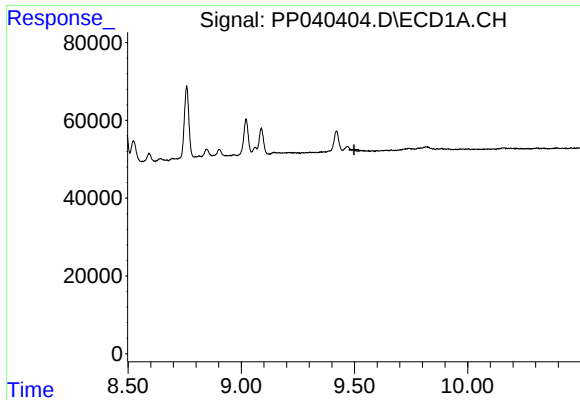
#38 AR-1262-3

R.T.: 9.421 min
Delta R.T.: 0.016 min
Response: 69314
Conc: 60.27 ng/ml



#38 AR-1262-3

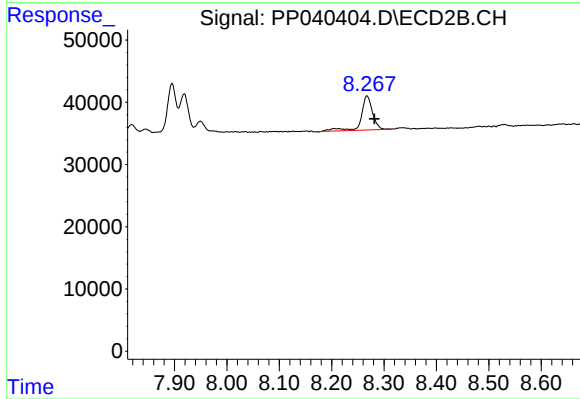
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

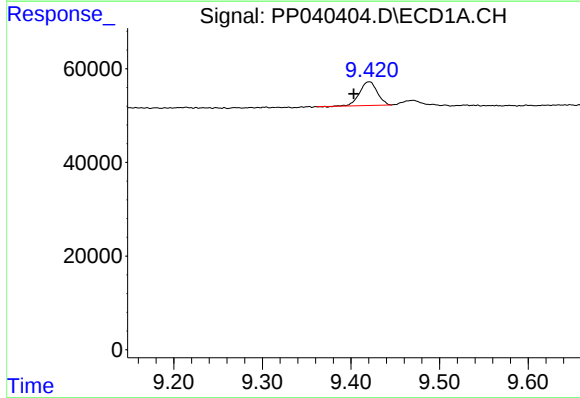
R.T.: 0.000 min
Exp R.T.: 9.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



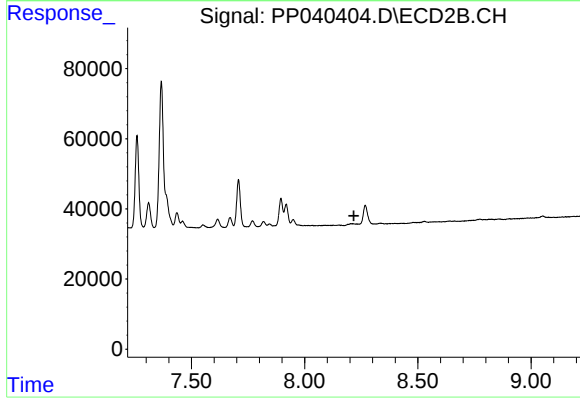
#39 AR-1262-4

R.T.: 8.267 min
Delta R.T.: -0.014 min
Response: 83288
Conc: 46.98 ng/ml



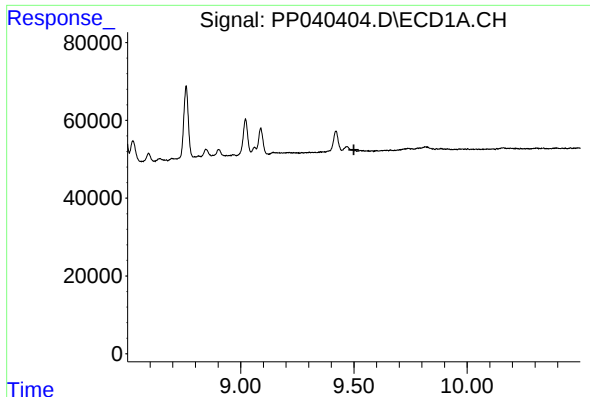
#41 AR-1268-1

R.T.: 9.421 min
Delta R.T.: 0.018 min
Response: 69314
Conc: 23.47 ng/ml



#41 AR-1268-1

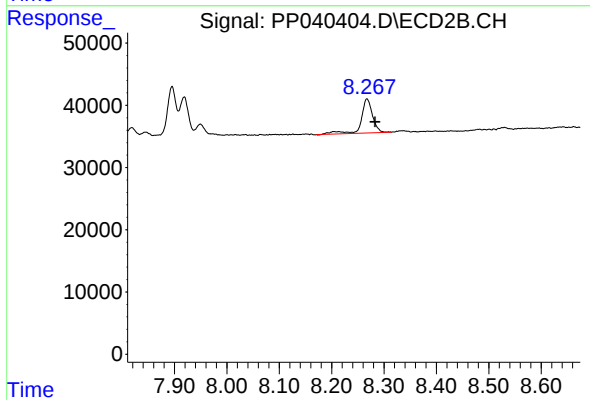
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.267 min
Delta R.T.: -0.015 min
Response: 83288
Conc: 33.27 ng/ml