

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
 Data File : PP032826.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 10:20
 Operator : DD\AJ
 Sample : M1103-06
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:00:40 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...	4.738	4.010	1207712	843286	20.794	17.927
2)	SA Decachlor...	10.571	9.288	2460463	2142335	62.364	57.186
Target Compounds							
6)	L1 AR-1016-4	0.000	5.521	0	60858	N.D.	75.178 #
7)	L1 AR-1016-5	6.547	0.000	38411	0	33.846	N.D. #
15)	L3 AR-1232-5	6.332	0.000	64778	0	190.876	N.D. #
20)	L4 AR-1242-5	7.013	6.127	75500	266620	78.956	278.223 #
22)	L5 AR-1248-2	6.332	5.521	64778	60858	53.147	56.969
23)	L5 AR-1248-3	6.547	0.000	38411	0	25.661	N.D. #
24)	L5 AR-1248-4	6.970	0.000	249965	0	154.112	N.D. #
25)	L5 AR-1248-5	7.013	0.000	75500	0	47.216	N.D. #
26)	L6 AR-1254-1	6.943	6.127	246686	266620	148.529	130.229
27)	L6 AR-1254-2	7.171	6.286	537243	342028	213.618	194.750
28)	L6 AR-1254-3	7.550	6.706	815283	832977	302.593	290.039
29)	L6 AR-1254-4	7.843	6.945	671158	535905	340.722	323.629
30)	L6 AR-1254-5	8.270	7.372	1053908	1615828	505.364	668.008 #
31)	L7 AR-1260-1	7.717	6.841	512037	488163	268.594	255.903
32)	L7 AR-1260-2	7.980	7.037	793317	611566	328.471	268.365
33)	L7 AR-1260-3	8.346	7.191	1492388	521507	740.417	238.488 #
34)	L7 AR-1260-4	8.592	7.670	2522843	1674132	1224.414	916.172 #
35)	L7 AR-1260-5	8.886	7.922	987994	885982	218.104	205.962
36)	L8 AR-1262-1	8.346	7.467	1492388	173693	503.195	154.564 #
37)	L8 AR-1262-2	8.886	7.922	987994	885982	195.033	192.063
38)	L8 AR-1262-3	9.179	8.207	9773864	7327270	2779.073	3826.724 #
39)	L8 AR-1262-4	9.269	8.273	7402441	6218793	2679.399	1756.990 #
40)	L8 AR-1262-5	9.882	8.769	2660865	2062517	1466.557	1303.846
41)	L9 AR-1268-1	9.179	8.207	9773864	7327270	1476.335	1299.493
42)	L9 AR-1268-2	9.269	8.273	7402441	6218793	1228.835	1147.143
43)	L9 AR-1268-3	9.480	8.476	6183119	4918775	1155.086	1035.935
44)	L9 AR-1268-4	9.882	8.769	2660865	2062517	1297.448	1140.350
45)	L9 AR-1268-5	10.264	9.049	18390619	16160609	1216.603	1116.201

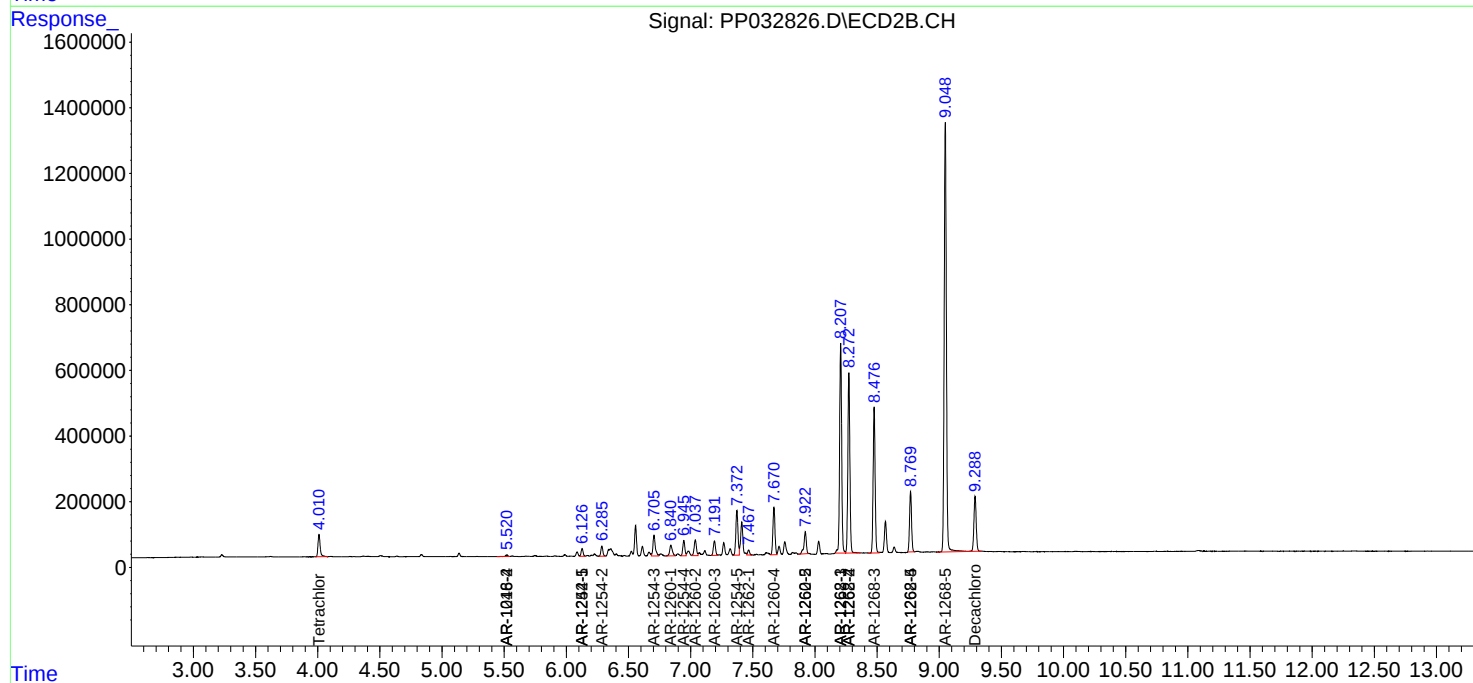
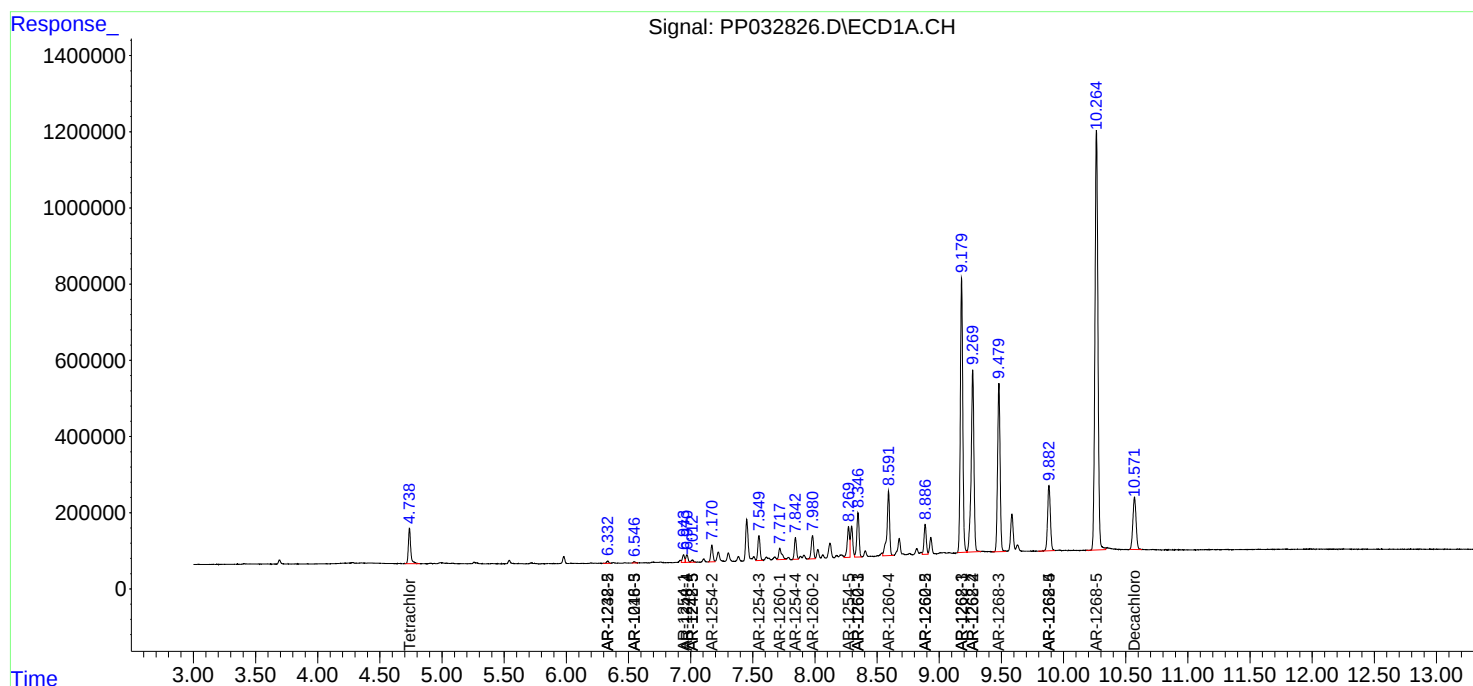
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

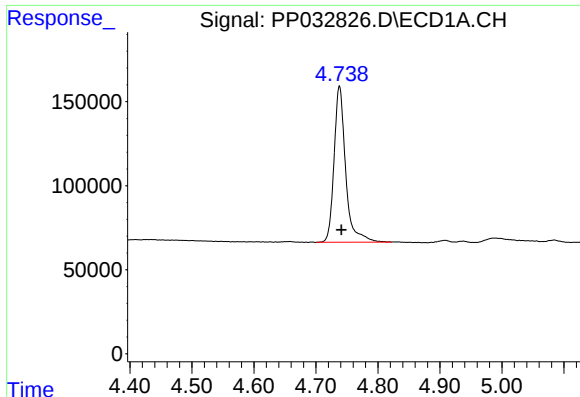
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011921\
Data File : PP032826.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 10:20
Operator : DD\AJ
Sample : M1103-06
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:00:40 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

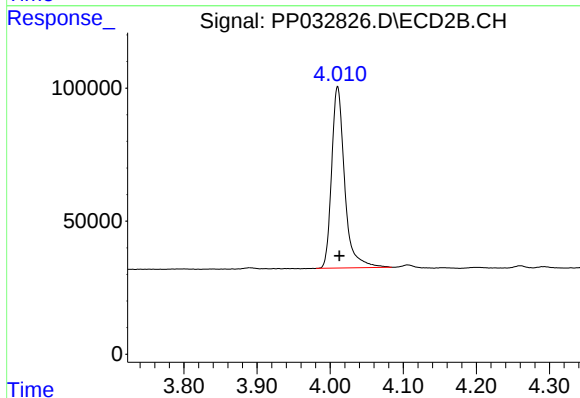




#1 Tetrachloro-m-xylene

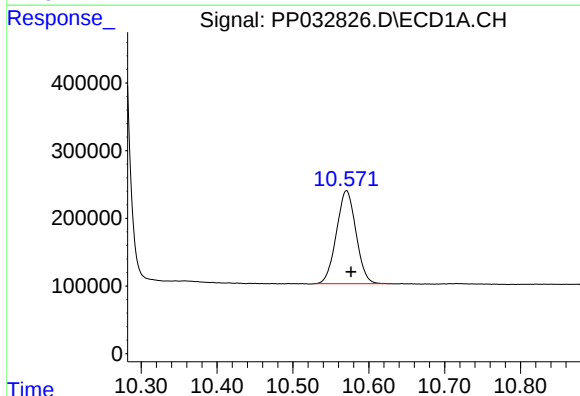
R.T.: 4.738 min
Delta R.T.: -0.003 min
Response: 1207712
Conc: 20.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



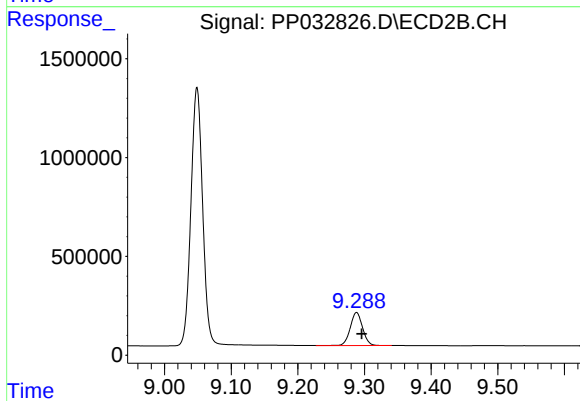
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 843286
Conc: 17.93 ng/ml



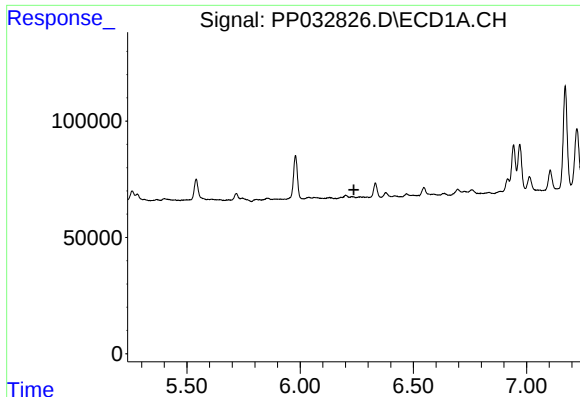
#2 Decachlorobiphenyl

R.T.: 10.571 min
Delta R.T.: -0.006 min
Response: 2460463
Conc: 62.36 ng/ml



#2 Decachlorobiphenyl

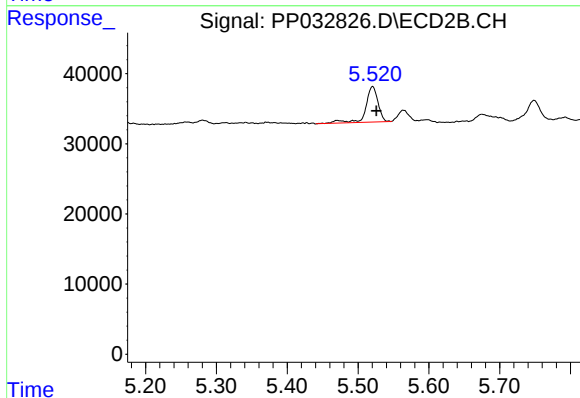
R.T.: 9.288 min
Delta R.T.: -0.008 min
Response: 2142335
Conc: 57.19 ng/ml



#6 AR-1016-4

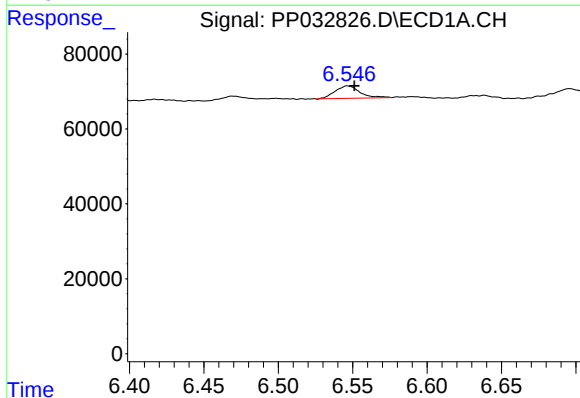
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



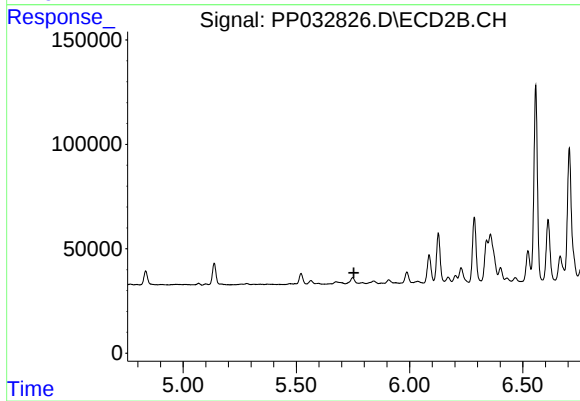
#6 AR-1016-4

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 60858
Conc: 75.18 ng/ml



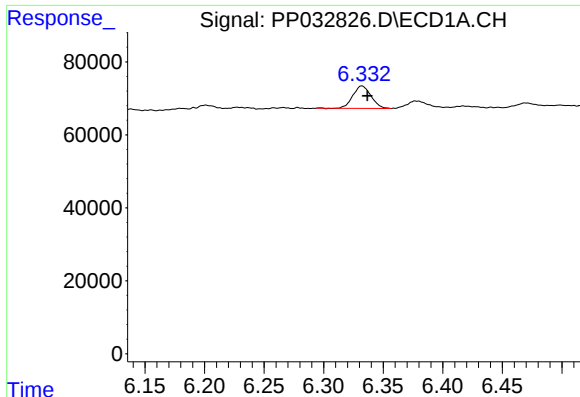
#7 AR-1016-5

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 38411
Conc: 33.85 ng/ml



#7 AR-1016-5

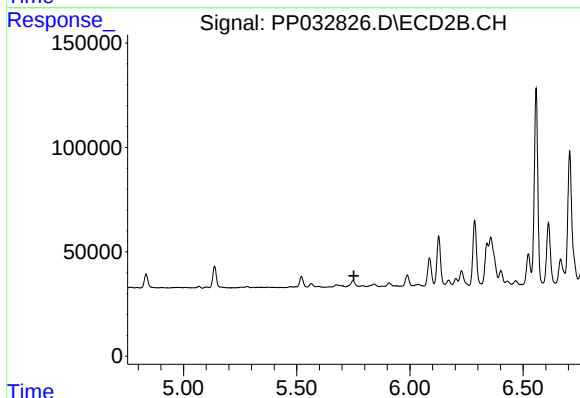
R.T.: 0.000 min
Exp R.T.: 5.754 min
Response: 0
Conc: N.D.



#15 AR-1232-5

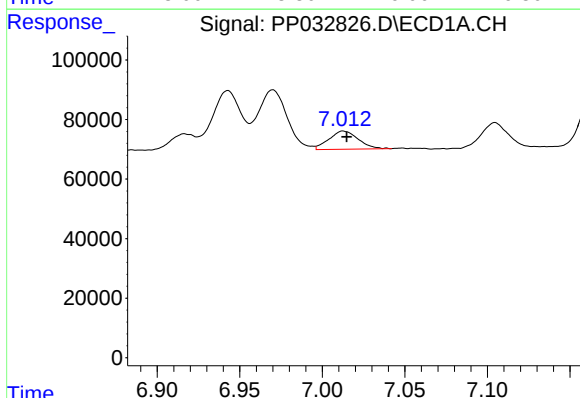
R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 64778
Conc: 190.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



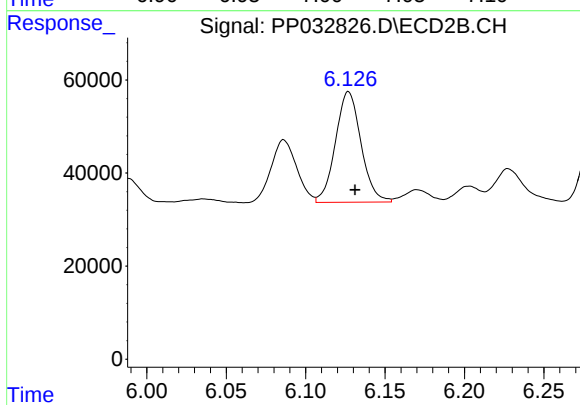
#15 AR-1232-5

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



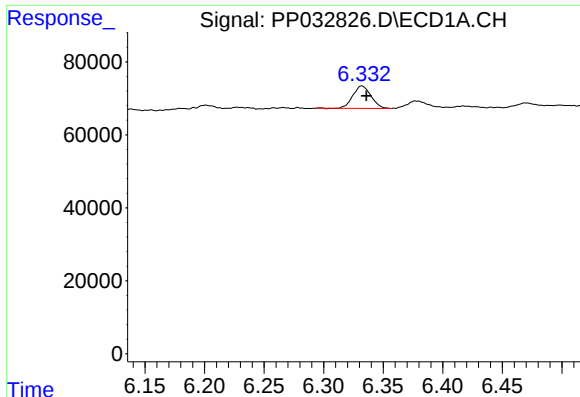
#20 AR-1242-5

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 75500
Conc: 78.96 ng/ml



#20 AR-1242-5

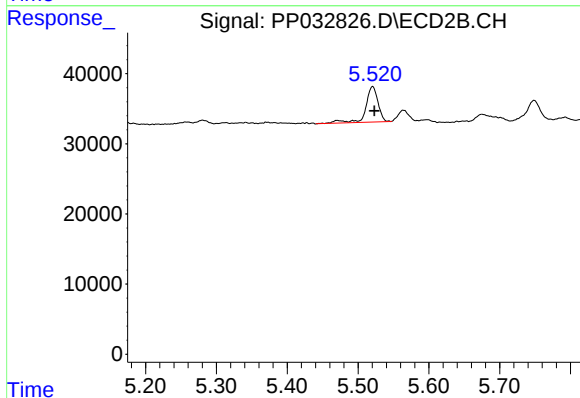
R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 266620
Conc: 278.22 ng/ml



#22 AR-1248-2

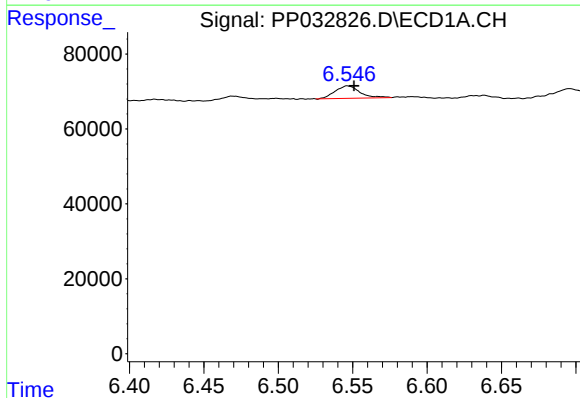
R.T.: 6.332 min
Delta R.T.: -0.004 min
Response: 64778
Conc: 53.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



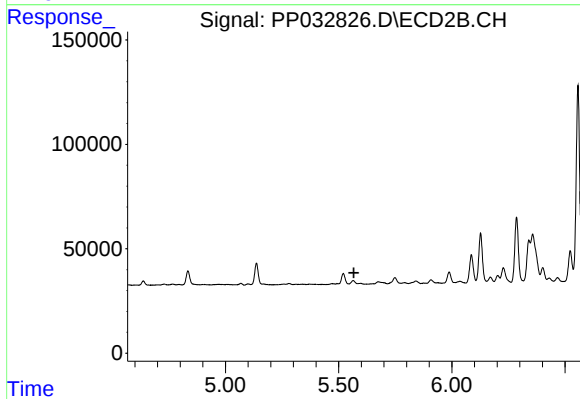
#22 AR-1248-2

R.T.: 5.521 min
Delta R.T.: -0.003 min
Response: 60858
Conc: 56.97 ng/ml



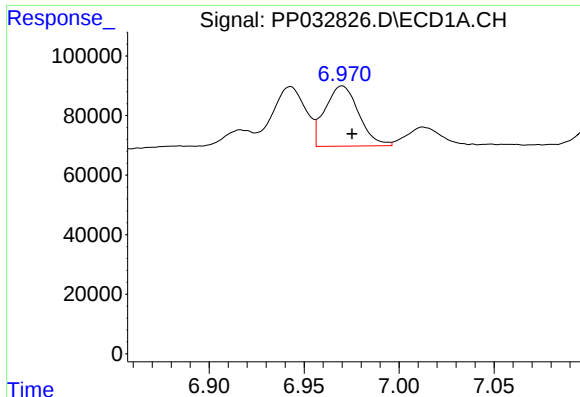
#23 AR-1248-3

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 38411
Conc: 25.66 ng/ml



#23 AR-1248-3

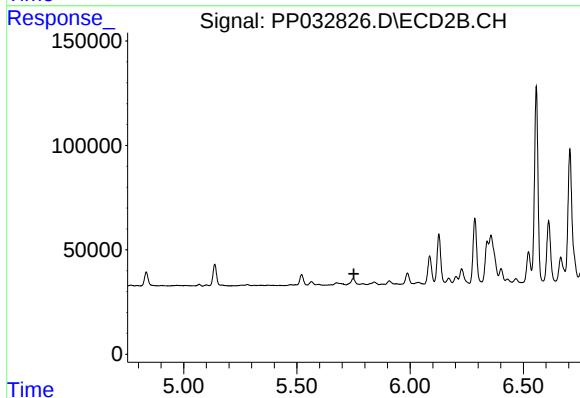
R.T.: 0.000 min
Exp R.T.: 5.567 min
Response: 0
Conc: N.D.



#24 AR-1248-4

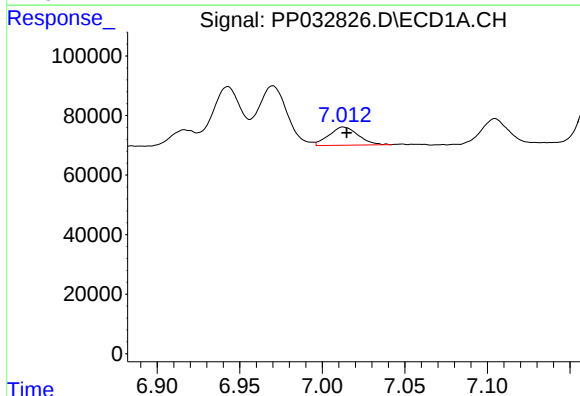
R.T.: 6.970 min
Delta R.T.: -0.005 min
Response: 249965
Conc: 154.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



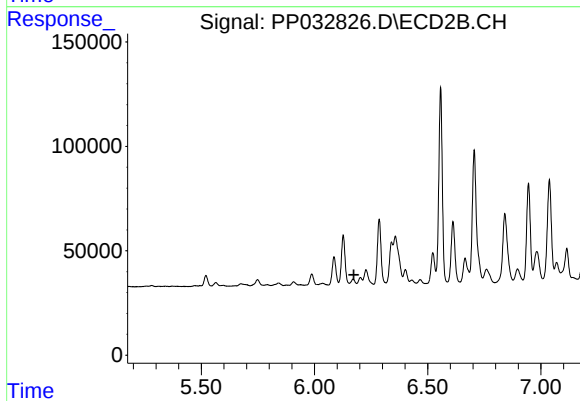
#24 AR-1248-4

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



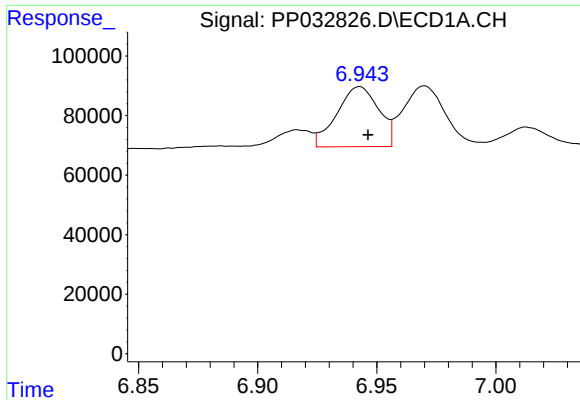
#25 AR-1248-5

R.T.: 7.013 min
Delta R.T.: -0.002 min
Response: 75500
Conc: 47.22 ng/ml



#25 AR-1248-5

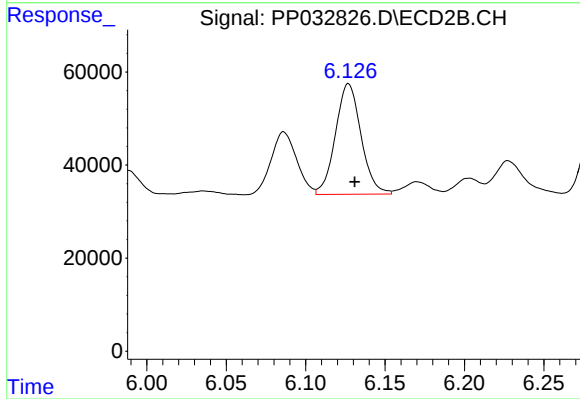
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

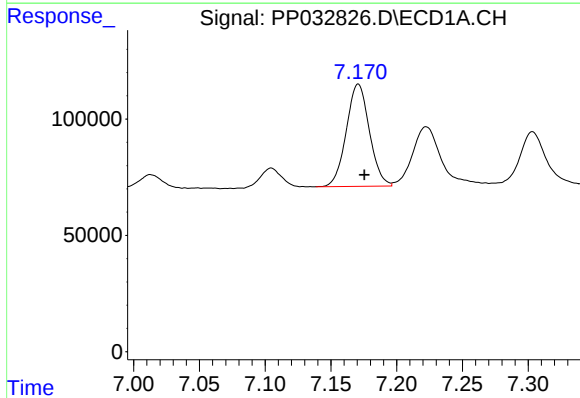
R.T.: 6.943 min
Delta R.T.: -0.004 min
Response: 246686
Conc: 148.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



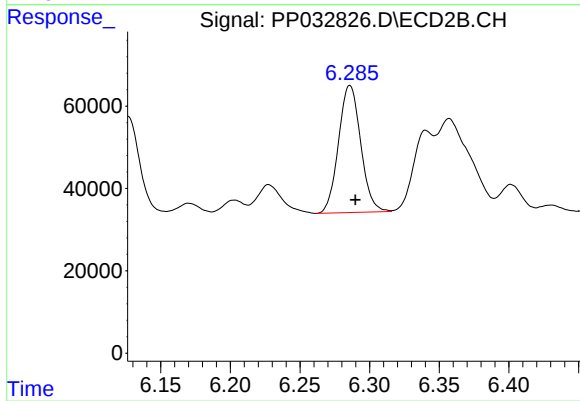
#26 AR-1254-1

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 266620
Conc: 130.23 ng/ml



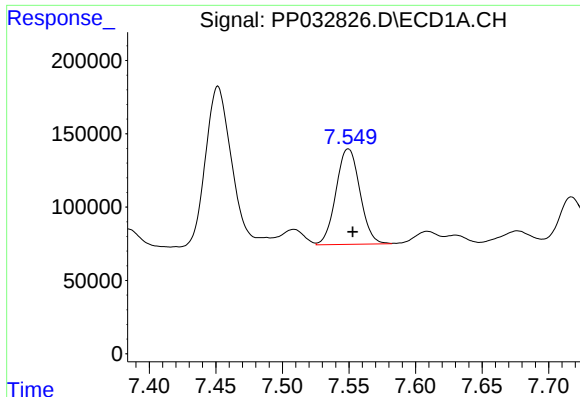
#27 AR-1254-2

R.T.: 7.171 min
Delta R.T.: -0.004 min
Response: 537243
Conc: 213.62 ng/ml



#27 AR-1254-2

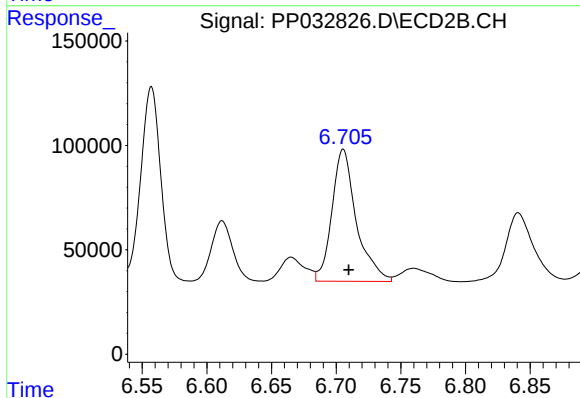
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 342028
Conc: 194.75 ng/ml



#28 AR-1254-3

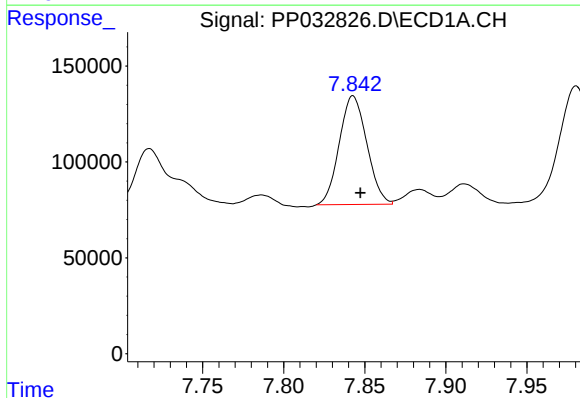
R.T.: 7.550 min
Delta R.T.: -0.003 min
Response: 815283
Conc: 302.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



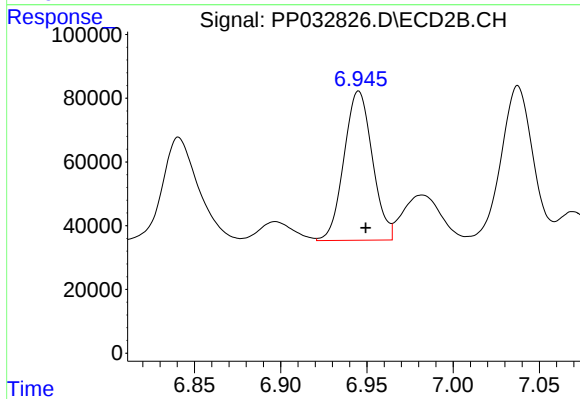
#28 AR-1254-3

R.T.: 6.706 min
Delta R.T.: -0.004 min
Response: 832977
Conc: 290.04 ng/ml



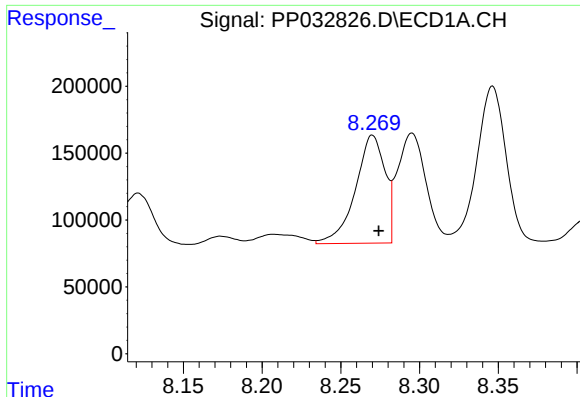
#29 AR-1254-4

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 671158
Conc: 340.72 ng/ml



#29 AR-1254-4

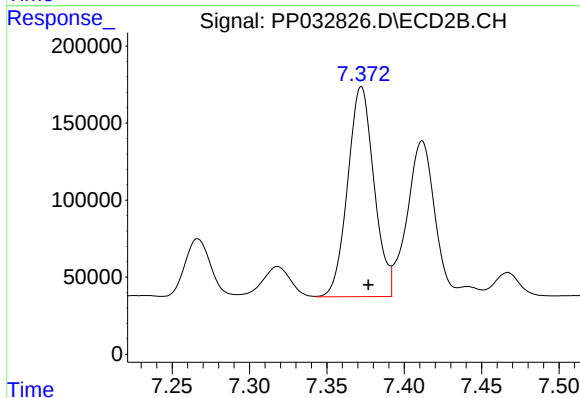
R.T.: 6.945 min
Delta R.T.: -0.004 min
Response: 535905
Conc: 323.63 ng/ml



#30 AR-1254-5

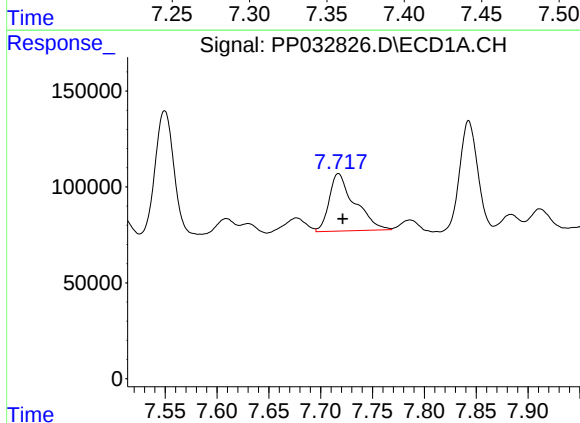
R.T.: 8.270 min
Delta R.T.: -0.004 min
Response: 1053908
Conc: 505.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



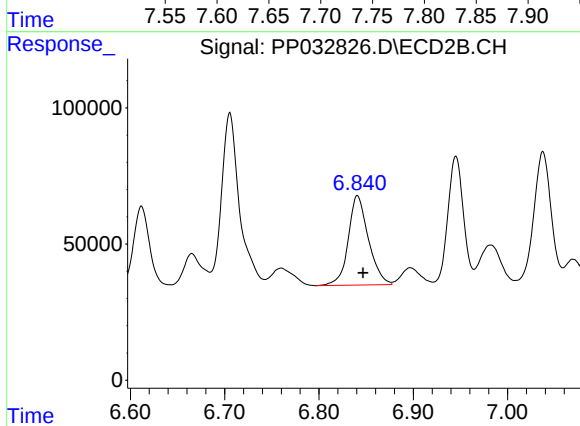
#30 AR-1254-5

R.T.: 7.372 min
Delta R.T.: -0.005 min
Response: 1615828
Conc: 668.01 ng/ml



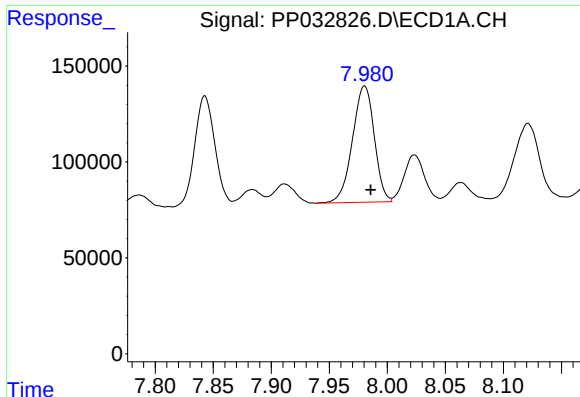
#31 AR-1260-1

R.T.: 7.717 min
Delta R.T.: -0.004 min
Response: 512037
Conc: 268.59 ng/ml



#31 AR-1260-1

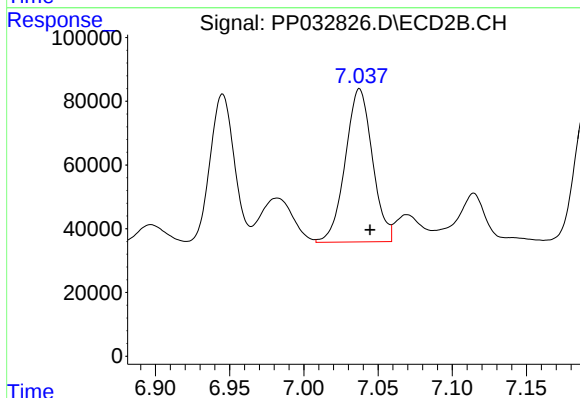
R.T.: 6.841 min
Delta R.T.: -0.006 min
Response: 488163
Conc: 255.90 ng/ml



#32 AR-1260-2

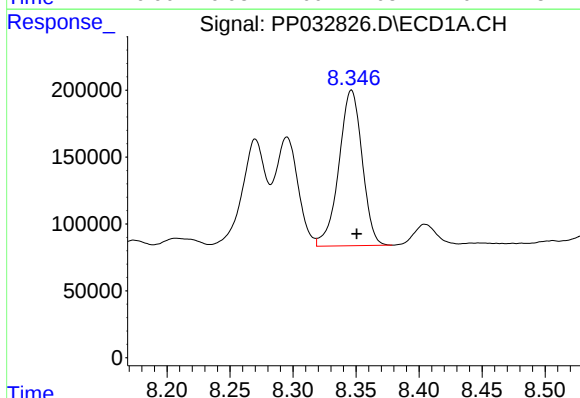
R.T.: 7.980 min
Delta R.T.: -0.005 min
Response: 793317
Conc: 328.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



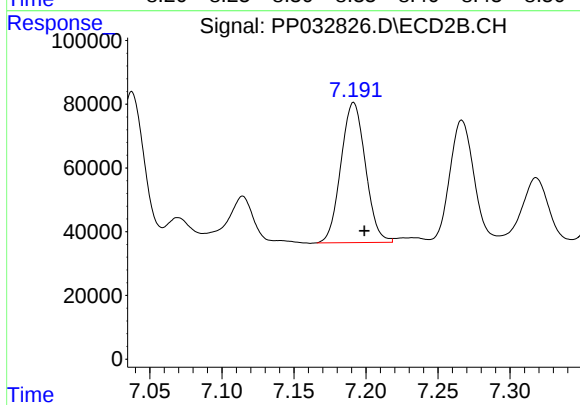
#32 AR-1260-2

R.T.: 7.037 min
Delta R.T.: -0.007 min
Response: 611566
Conc: 268.36 ng/ml



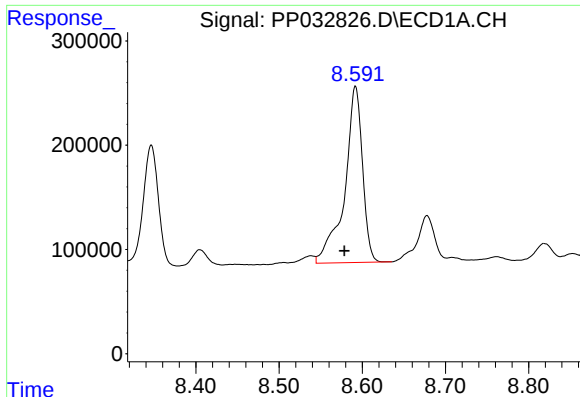
#33 AR-1260-3

R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 1492388
Conc: 740.42 ng/ml



#33 AR-1260-3

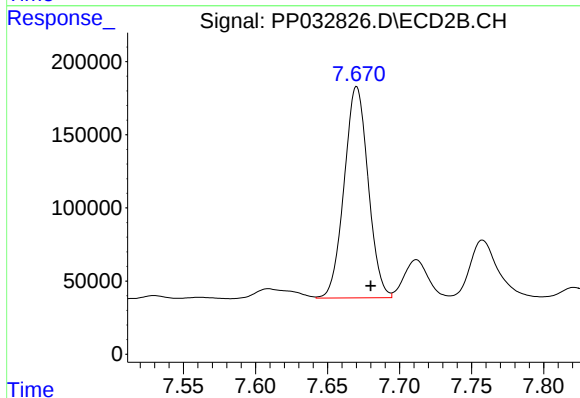
R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 521507
Conc: 238.49 ng/ml



#34 AR-1260-4

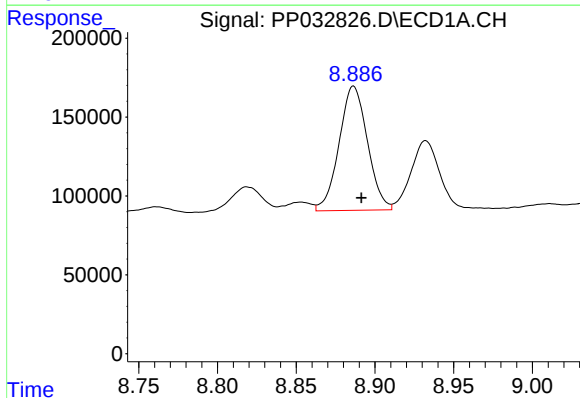
R.T.: 8.592 min
Delta R.T.: 0.013 min
Response: 2522843
Conc: 1224.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



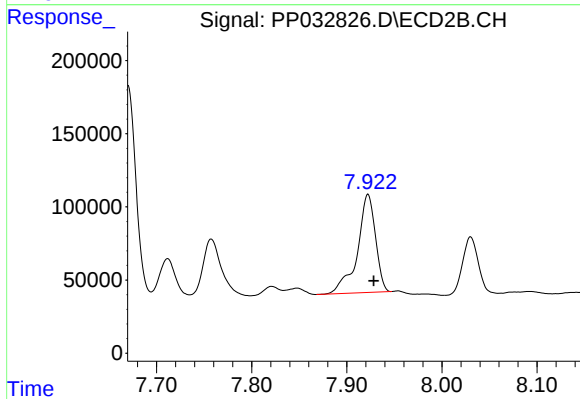
#34 AR-1260-4

R.T.: 7.670 min
Delta R.T.: -0.010 min
Response: 1674132
Conc: 916.17 ng/ml



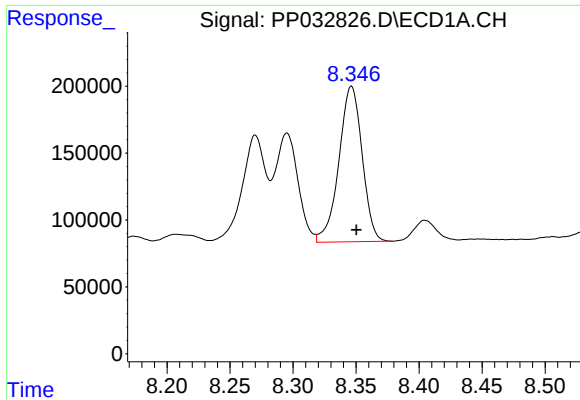
#35 AR-1260-5

R.T.: 8.886 min
Delta R.T.: -0.005 min
Response: 987994
Conc: 218.10 ng/ml



#35 AR-1260-5

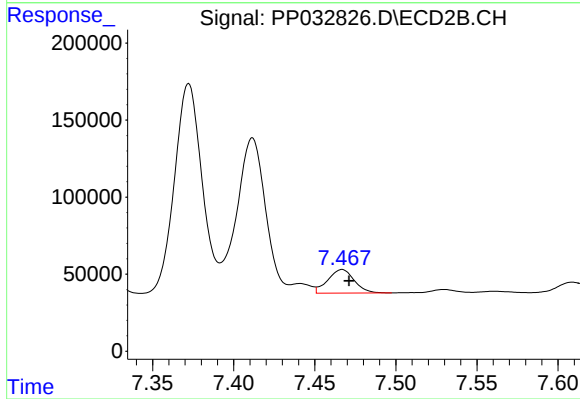
R.T.: 7.922 min
Delta R.T.: -0.006 min
Response: 885982
Conc: 205.96 ng/ml



#36 AR-1262-1

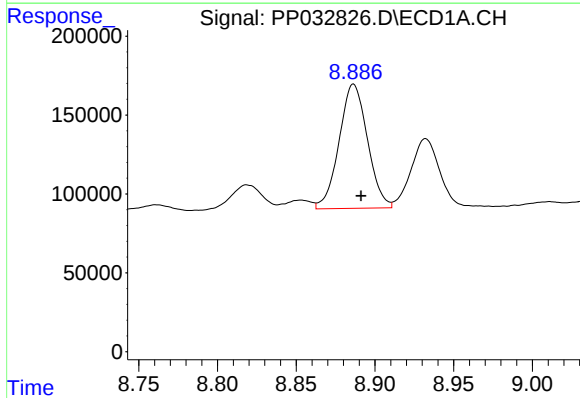
R.T.: 8.346 min
Delta R.T.: -0.004 min
Response: 1492388
Conc: 503.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



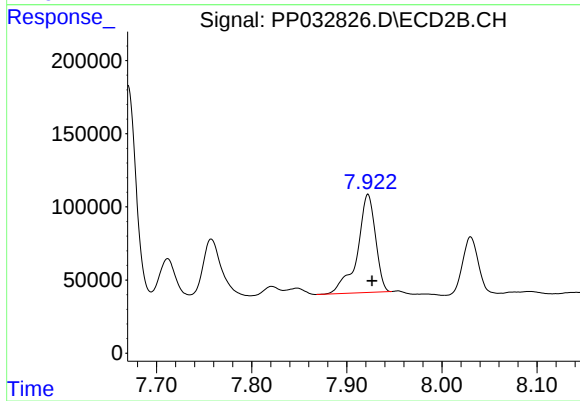
#36 AR-1262-1

R.T.: 7.467 min
Delta R.T.: -0.004 min
Response: 173693
Conc: 154.56 ng/ml



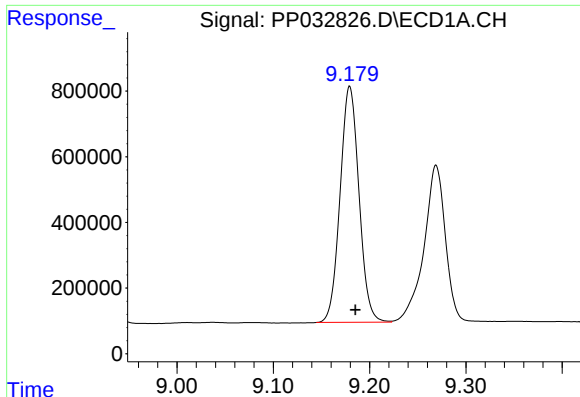
#37 AR-1262-2

R.T.: 8.886 min
Delta R.T.: -0.005 min
Response: 987994
Conc: 195.03 ng/ml



#37 AR-1262-2

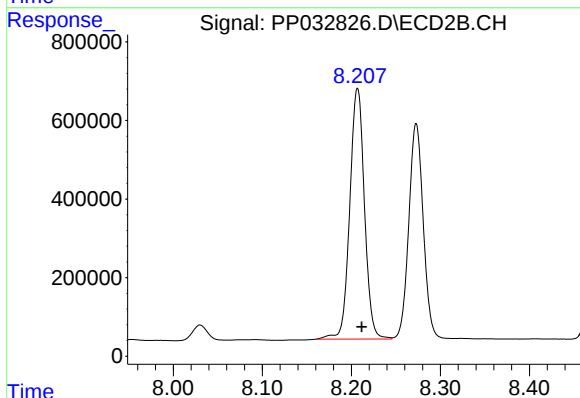
R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 885982
Conc: 192.06 ng/ml



#38 AR-1262-3

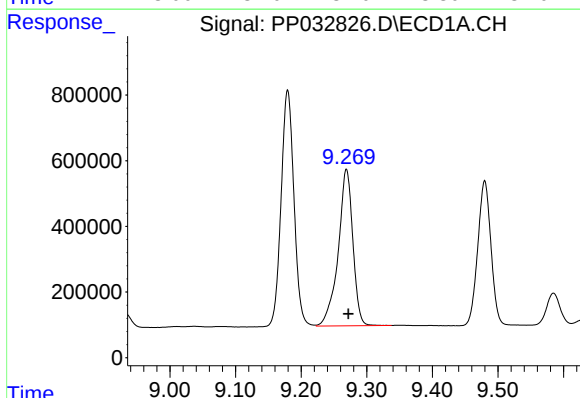
R.T.: 9.179 min
Delta R.T.: -0.006 min
Response: 9773864
Conc: 2779.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



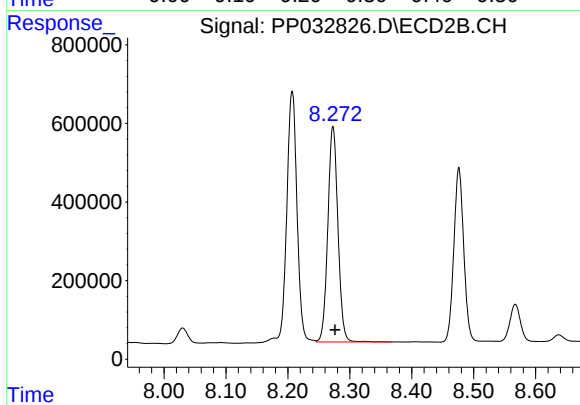
#38 AR-1262-3

R.T.: 8.207 min
Delta R.T.: -0.005 min
Response: 7327270
Conc: 3826.72 ng/ml



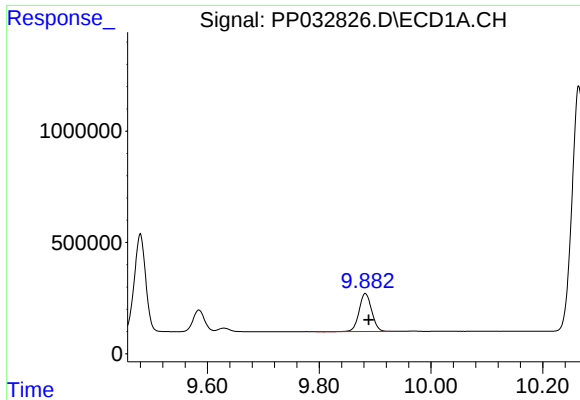
#39 AR-1262-4

R.T.: 9.269 min
Delta R.T.: -0.003 min
Response: 7402441
Conc: 2679.40 ng/ml



#39 AR-1262-4

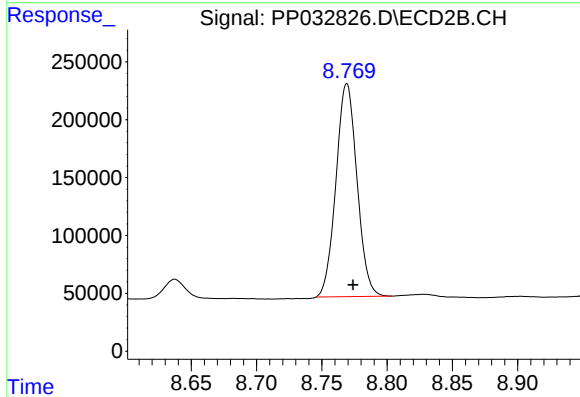
R.T.: 8.273 min
Delta R.T.: -0.003 min
Response: 6218793
Conc: 1756.99 ng/ml



#40 AR-1262-5

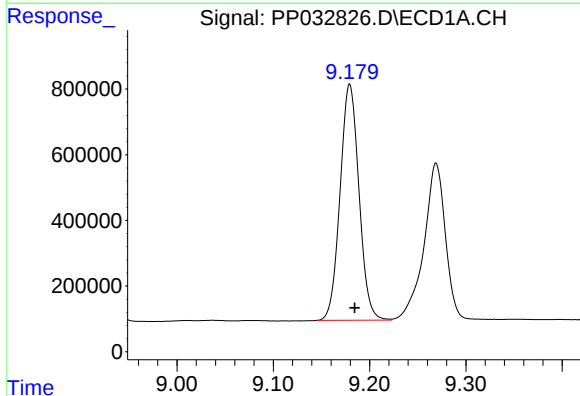
R.T.: 9.882 min
Delta R.T.: -0.006 min
Response: 2660865
Conc: 1466.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



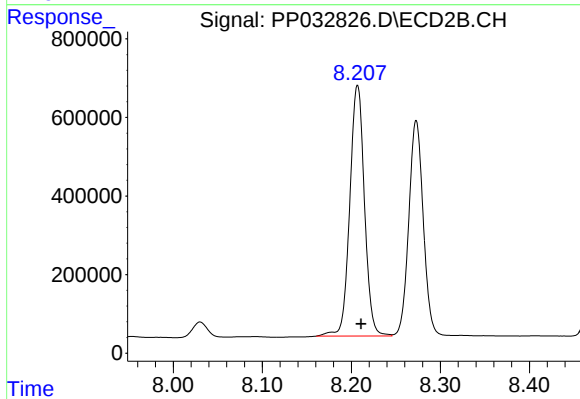
#40 AR-1262-5

R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 2062517
Conc: 1303.85 ng/ml



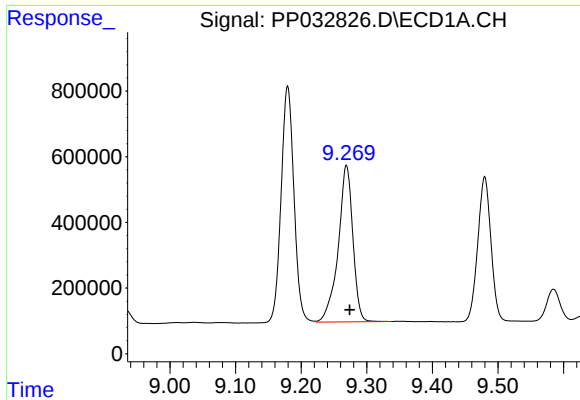
#41 AR-1268-1

R.T.: 9.179 min
Delta R.T.: -0.005 min
Response: 9773864
Conc: 1476.34 ng/ml



#41 AR-1268-1

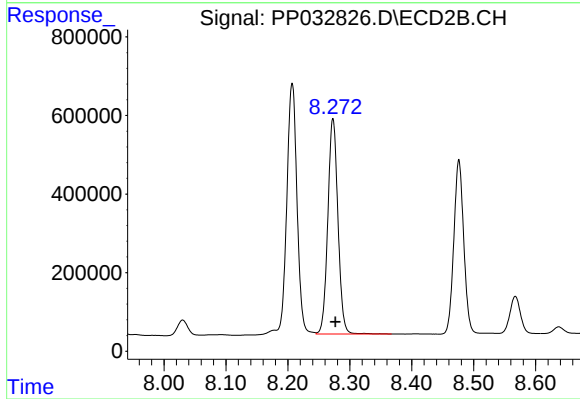
R.T.: 8.207 min
Delta R.T.: -0.004 min
Response: 7327270
Conc: 1299.49 ng/ml



#42 AR-1268-2

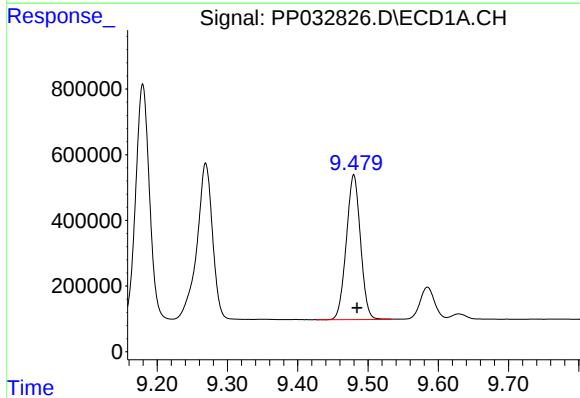
R.T.: 9.269 min
Delta R.T.: -0.005 min
Response: 7402441
Conc: 1228.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



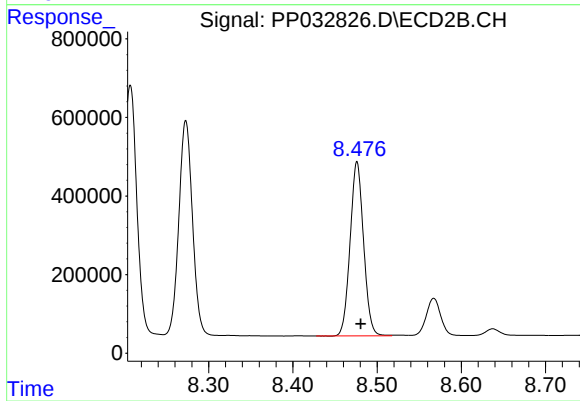
#42 AR-1268-2

R.T.: 8.273 min
Delta R.T.: -0.004 min
Response: 6218793
Conc: 1147.14 ng/ml



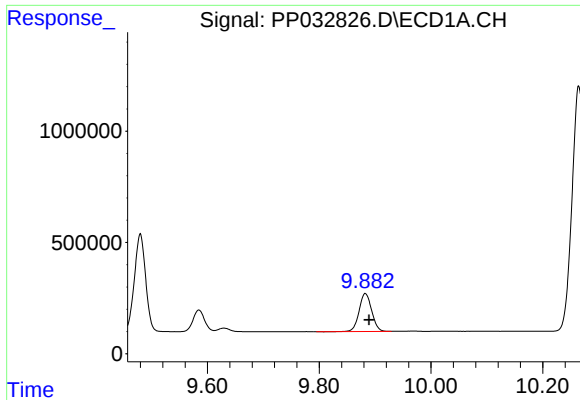
#43 AR-1268-3

R.T.: 9.480 min
Delta R.T.: -0.005 min
Response: 6183119
Conc: 1155.09 ng/ml



#43 AR-1268-3

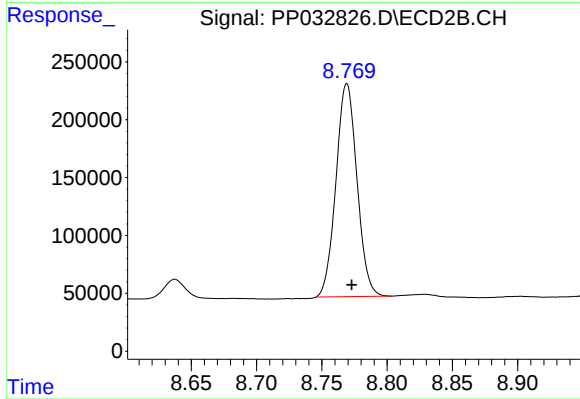
R.T.: 8.476 min
Delta R.T.: -0.004 min
Response: 4918775
Conc: 1035.93 ng/ml



#44 AR-1268-4

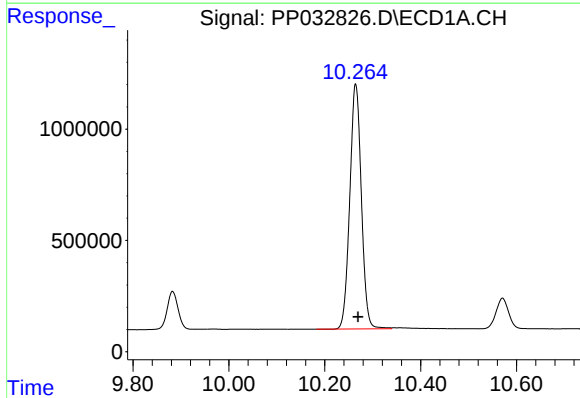
R.T.: 9.882 min
Delta R.T.: -0.007 min
Response: 2660865
Conc: 1297.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



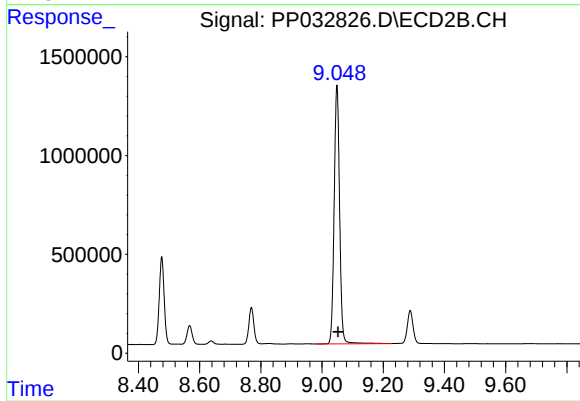
#44 AR-1268-4

R.T.: 8.769 min
Delta R.T.: -0.004 min
Response: 2062517
Conc: 1140.35 ng/ml



#45 AR-1268-5

R.T.: 10.264 min
Delta R.T.: -0.005 min
Response: 18390619
Conc: 1216.60 ng/ml



#45 AR-1268-5

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 16160609
Conc: 1116.20 ng/ml