

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
 Data File : PP034013.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Mar 2021 16:54
 Operator : DD\AJ
 Sample : M1662-04 5X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 16 07:46:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 12 12:21:17 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...	4.853	4.264	456790	234786	5.279	5.779
2)	SA Decachlor...	10.780	9.587	446388	136686	5.286	5.122
Target Compounds							
6)	L1 AR-1016-4	0.000	5.783	0	16598	N.D.	22.985 #
8)	L2 AR-1221-1	5.109	0.000	64005	0	69.360	N.D. #
12)	L3 AR-1232-2	5.860f	0.000	59522	0	64.991	N.D. #
15)	L3 AR-1232-5	6.460	0.000	35684	0	60.152	N.D. #
20)	L4 AR-1242-5	7.144	6.394	55591	138304	34.631	173.012 #
22)	L5 AR-1248-2	6.460	5.783	35684	16598	16.764	17.690
25)	L5 AR-1248-5	7.144	6.427f	55591	28301	20.383	26.275 #
26)	L6 AR-1254-1	7.074	6.394	348109	138304	119.163	84.832 #
27)	L6 AR-1254-2	7.301	6.549	535052	178290	117.669	124.835
28)	L6 AR-1254-3	7.681	6.970	878548	468901	177.691	204.867
29)	L6 AR-1254-4	7.976	7.206	623784	259408	181.859	204.093
30)	L6 AR-1254-5	8.404	7.634	1990515	1103932	505.700	586.101
31)	L7 AR-1260-1	7.848	7.105	554862	325051	161.575	212.692 #
32)	L7 AR-1260-2	8.112	7.299	1146869	403830	278.553	223.264
33)	L7 AR-1260-3	8.466f	7.454	290056	342055	89.613	201.971 #
34)	L7 AR-1260-4	8.700	7.936	871989	100942	235.407	68.635 #
35)	L7 AR-1260-5	9.026	8.179	520074	227779	67.226	70.058
36)	L8 AR-1262-1	8.466f	7.634	290056	1103932	60.960	1038.496 #
37)	L8 AR-1262-2	9.026	8.179	520074	227779	60.170	68.357
38)	L8 AR-1262-3	9.349f	8.465	383879	8906	63.254	6.236 #
39)	L8 AR-1262-4	9.396f	8.526	106438	207225	21.474	82.194 #
40)	L8 AR-1262-5	10.061	9.026	49846	39313	15.145	34.489 #
41)	L9 AR-1268-1	9.349f	8.465	383879	8906	36.868	2.328 #
42)	L9 AR-1268-2	9.396f	8.526f	106438	207225	10.531	57.999 #
44)	L9 AR-1268-4	10.061	9.026	49846	39313	14.313	32.391 #
45)	L9 AR-1268-5	10.457	9.323f	43148	25474	1.459	2.786 #

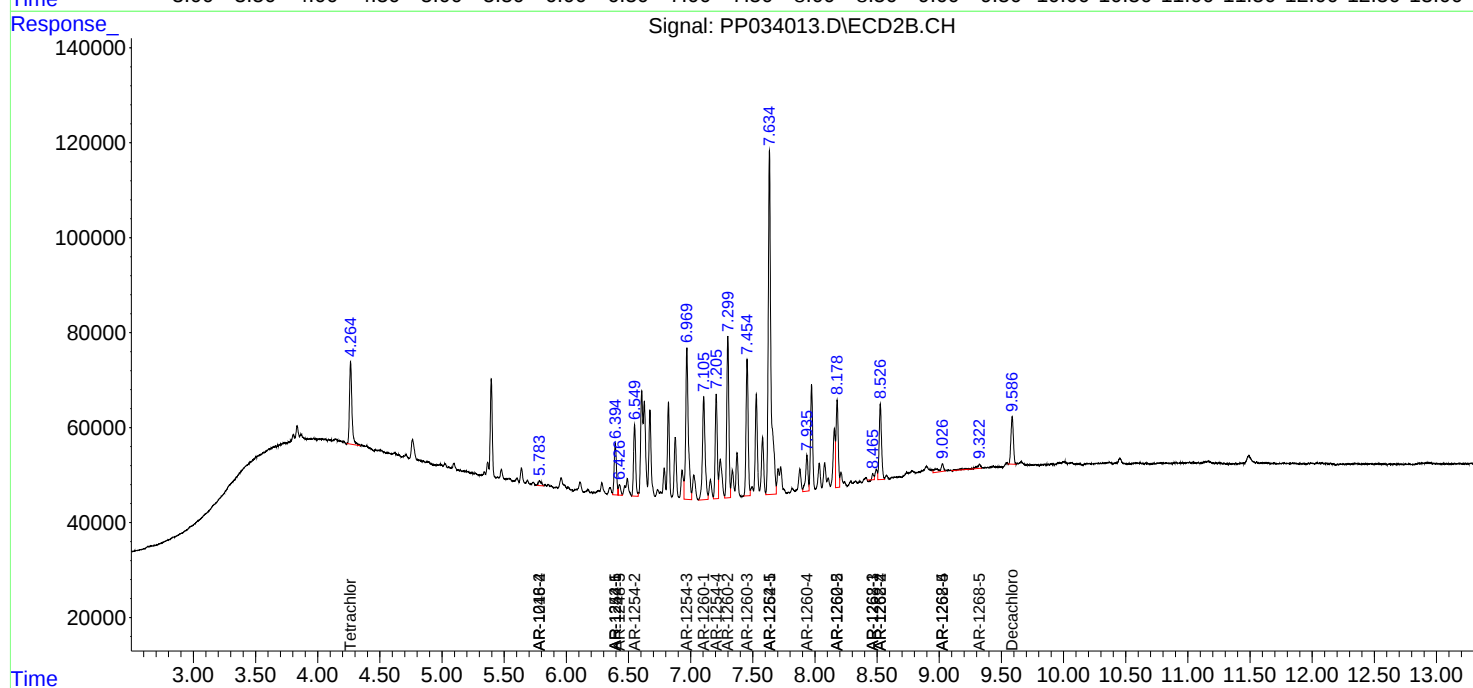
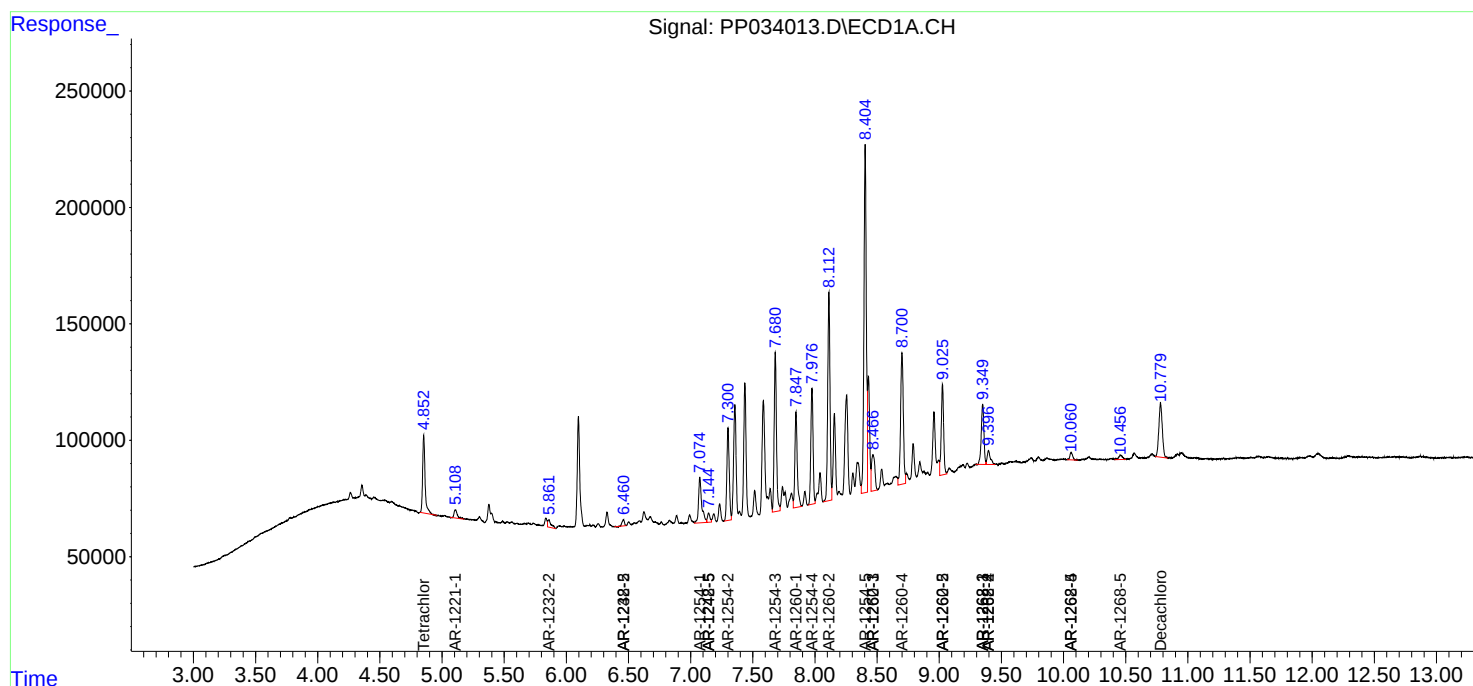
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

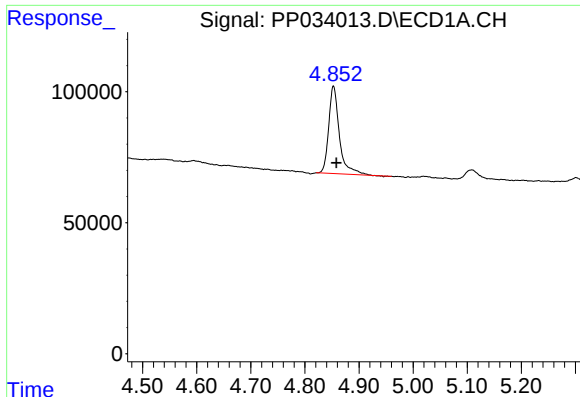
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031521\
Data File : PP034013.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Mar 2021 16:54
Operator : DD\AJ
Sample : M1662-04 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 16 07:46:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 12 12:21:17 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

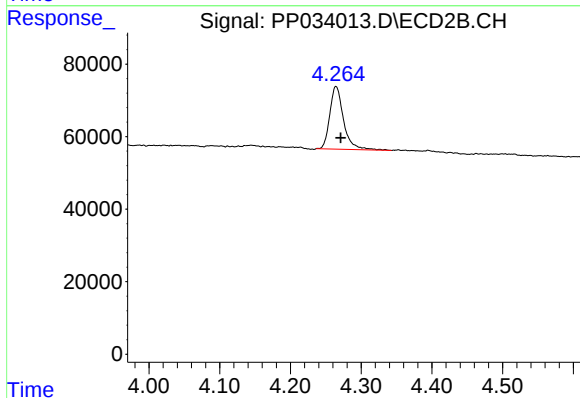




#1 Tetrachloro-m-xylene

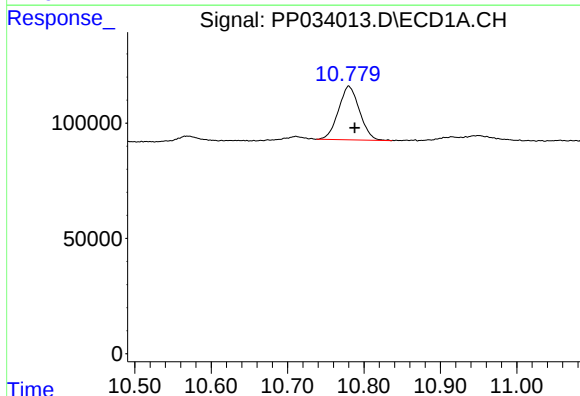
R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 456790
Conc: 5.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



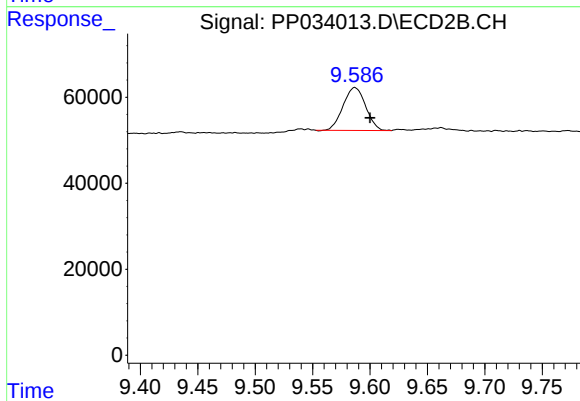
#1 Tetrachloro-m-xylene

R.T.: 4.264 min
Delta R.T.: -0.007 min
Response: 234786
Conc: 5.78 ng/ml



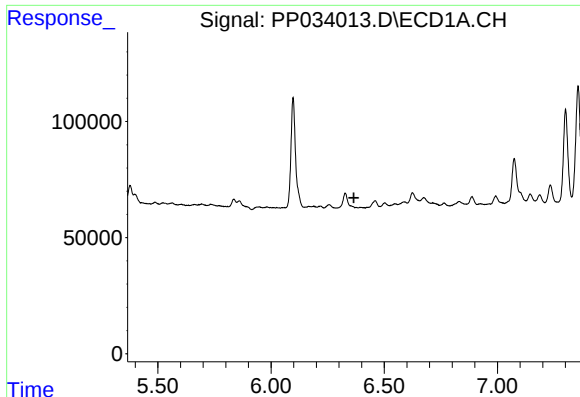
#2 Decachlorobiphenyl

R.T.: 10.780 min
Delta R.T.: -0.008 min
Response: 446388
Conc: 5.29 ng/ml



#2 Decachlorobiphenyl

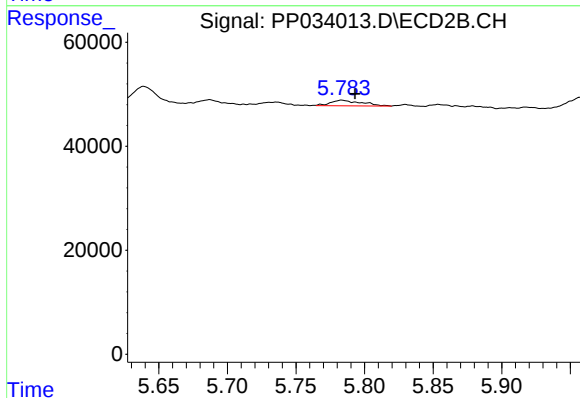
R.T.: 9.587 min
Delta R.T.: -0.013 min
Response: 136686
Conc: 5.12 ng/ml



#6 AR-1016-4

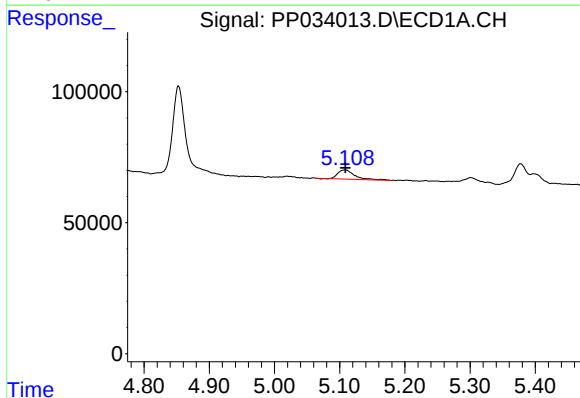
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



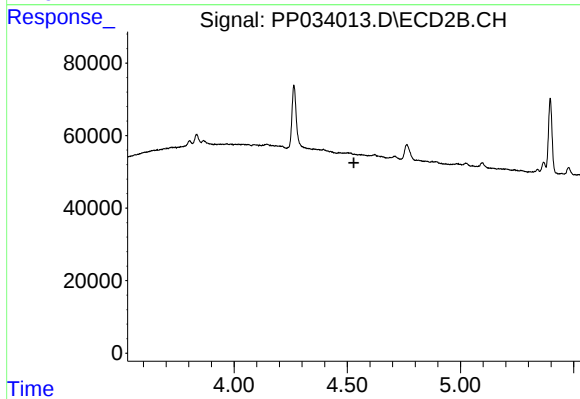
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 16598
Conc: 22.99 ng/ml



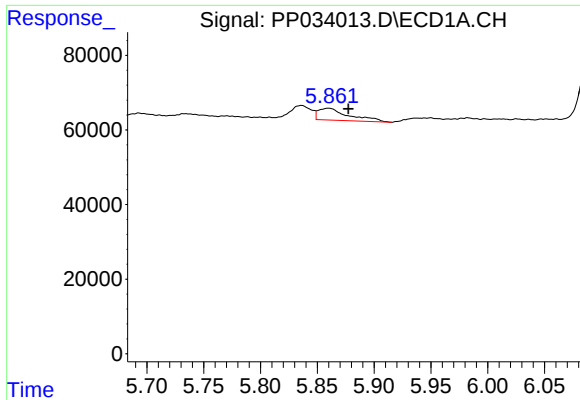
#8 AR-1221-1

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 64005
Conc: 69.36 ng/ml



#8 AR-1221-1

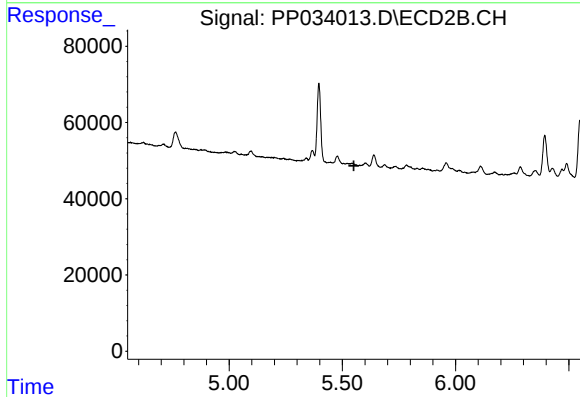
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#12 AR-1232-2

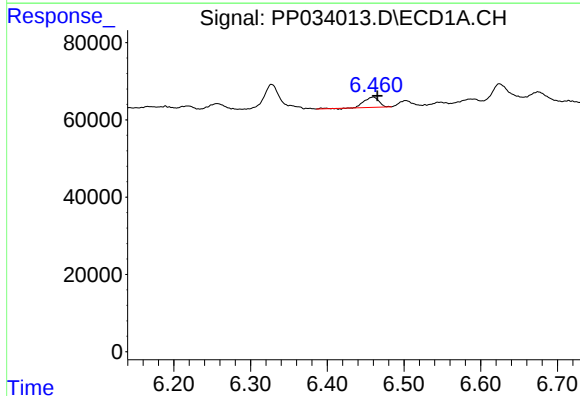
R.T.: 5.860 min
Delta R.T.: -0.017 min
Response: 59522
Conc: 64.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



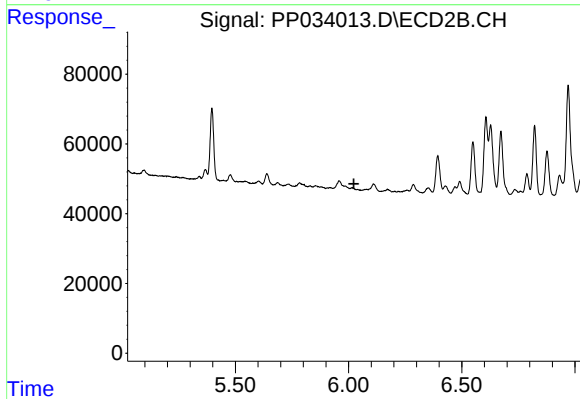
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.551 min
Response: 0
Conc: N.D.



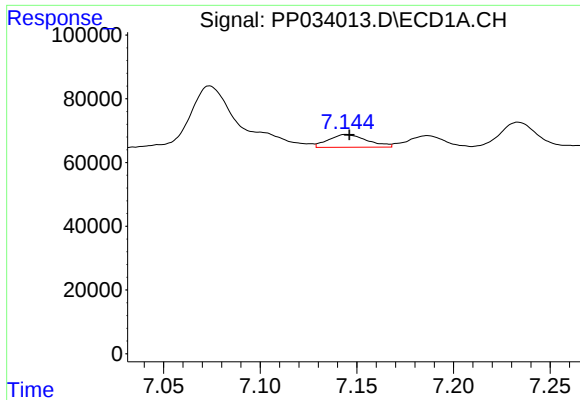
#15 AR-1232-5

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 35684
Conc: 60.15 ng/ml



#15 AR-1232-5

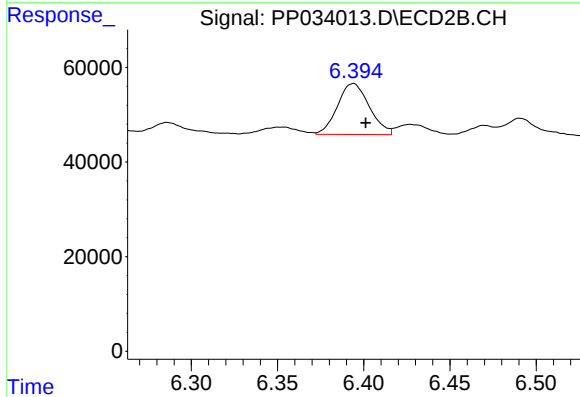
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#20 AR-1242-5

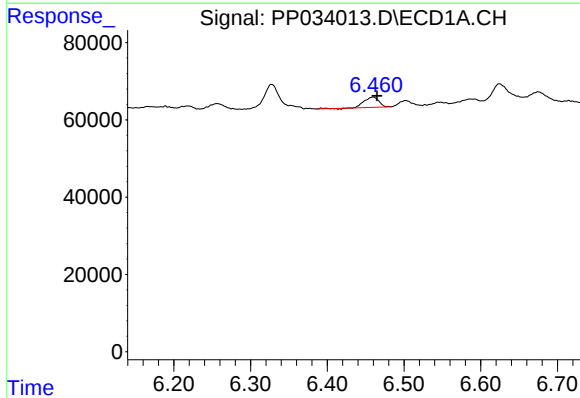
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 55591
Conc: 34.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



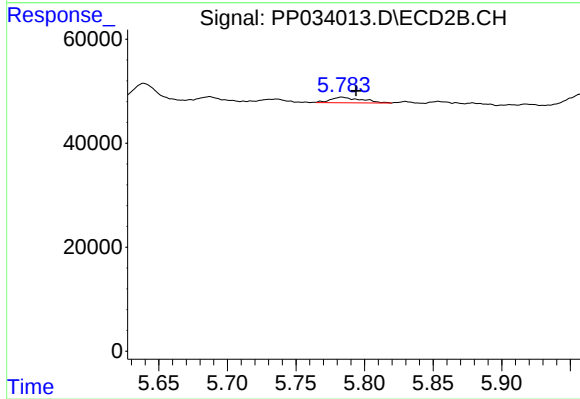
#20 AR-1242-5

R.T.: 6.394 min
Delta R.T.: -0.007 min
Response: 138304
Conc: 173.01 ng/ml



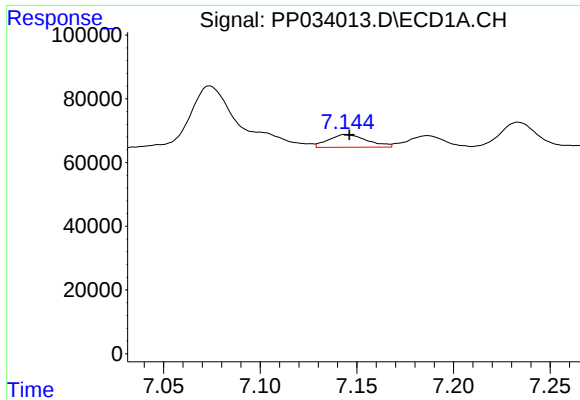
#22 AR-1248-2

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 35684
Conc: 16.76 ng/ml



#22 AR-1248-2

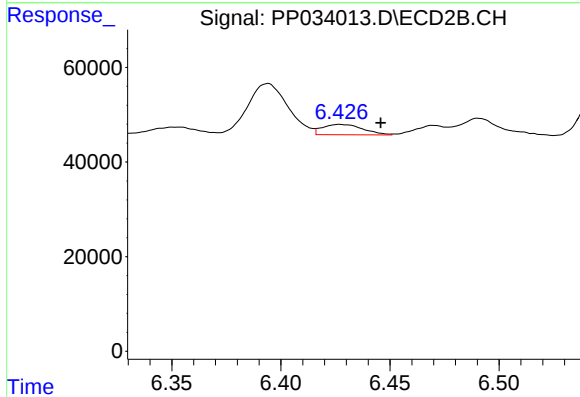
R.T.: 5.783 min
Delta R.T.: -0.010 min
Response: 16598
Conc: 17.69 ng/ml



#25 AR-1248-5

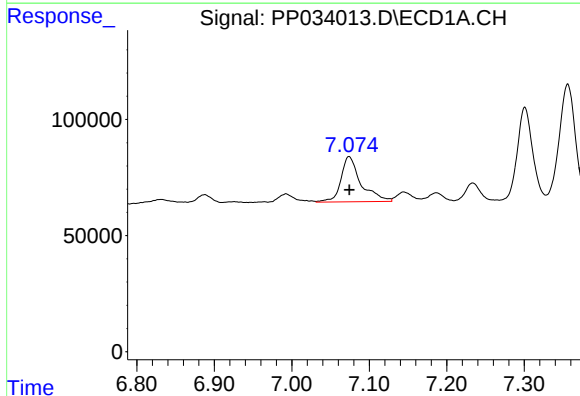
R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 55591
Conc: 20.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



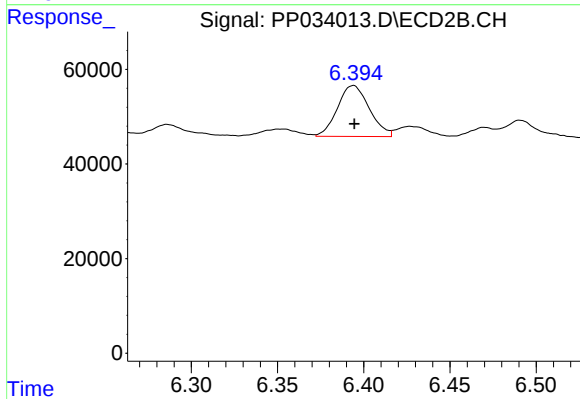
#25 AR-1248-5

R.T.: 6.427 min
Delta R.T.: -0.019 min
Response: 28301
Conc: 26.27 ng/ml



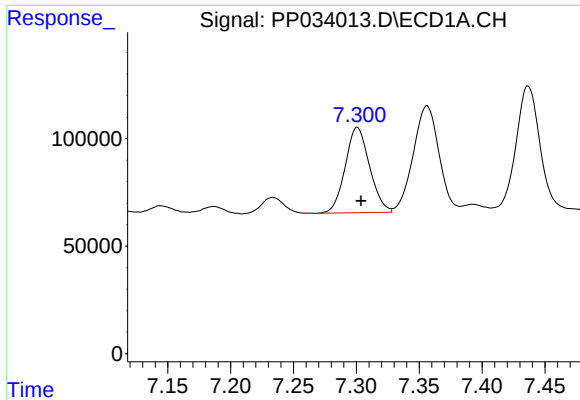
#26 AR-1254-1

R.T.: 7.074 min
Delta R.T.: 0.000 min
Response: 348109
Conc: 119.16 ng/ml



#26 AR-1254-1

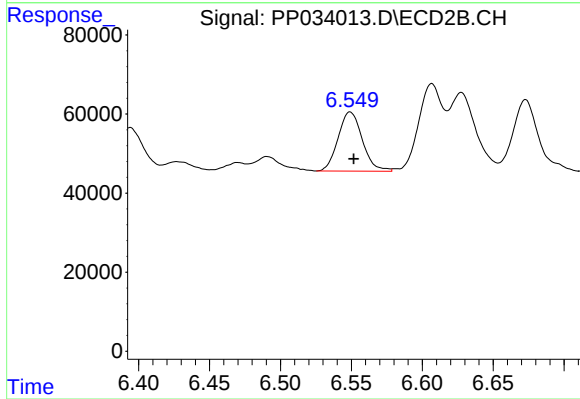
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 138304
Conc: 84.83 ng/ml



#27 AR-1254-2

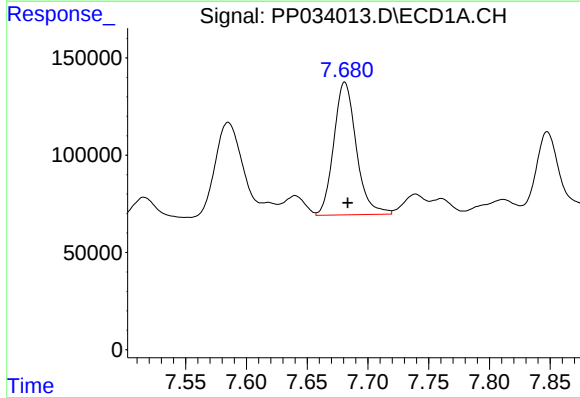
R.T.: 7.301 min
Delta R.T.: -0.003 min
Response: 535052
Conc: 117.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



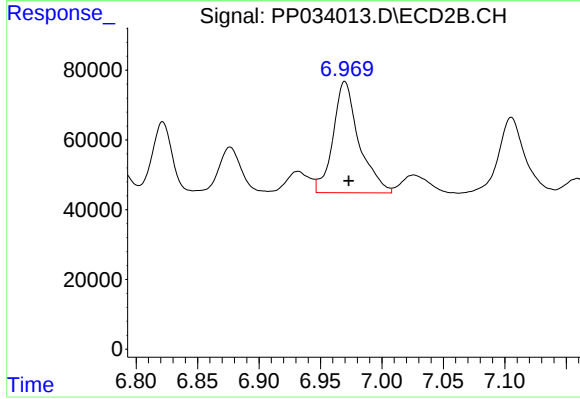
#27 AR-1254-2

R.T.: 6.549 min
Delta R.T.: -0.003 min
Response: 178290
Conc: 124.83 ng/ml



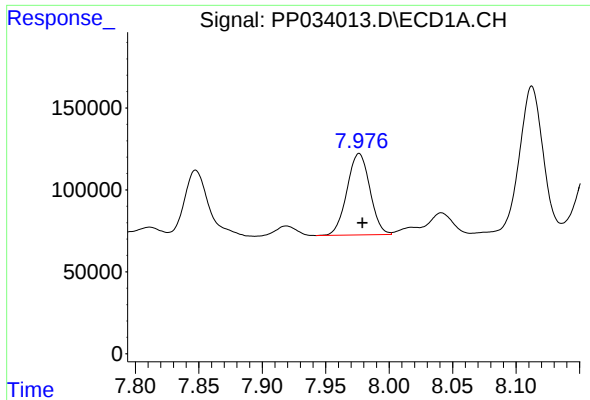
#28 AR-1254-3

R.T.: 7.681 min
Delta R.T.: -0.003 min
Response: 878548
Conc: 177.69 ng/ml



#28 AR-1254-3

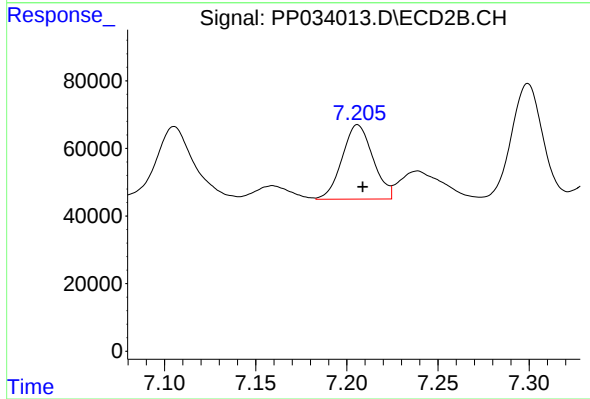
R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 468901
Conc: 204.87 ng/ml



#29 AR-1254-4

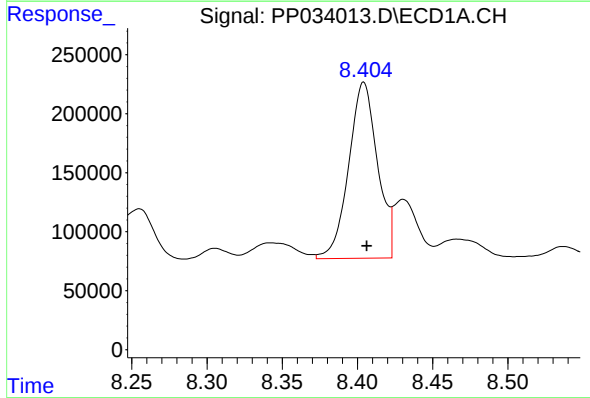
R.T.: 7.976 min
Delta R.T.: -0.003 min
Response: 623784
Conc: 181.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



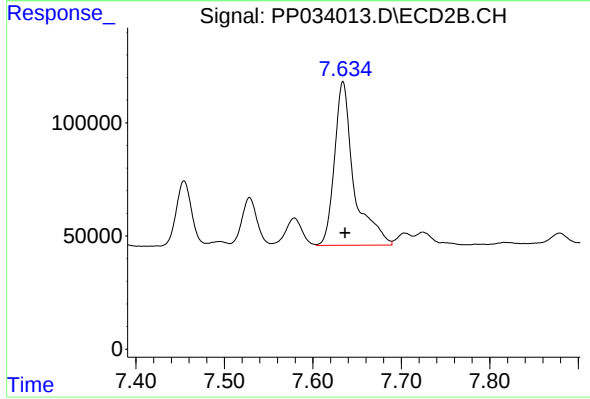
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.003 min
Response: 259408
Conc: 204.09 ng/ml



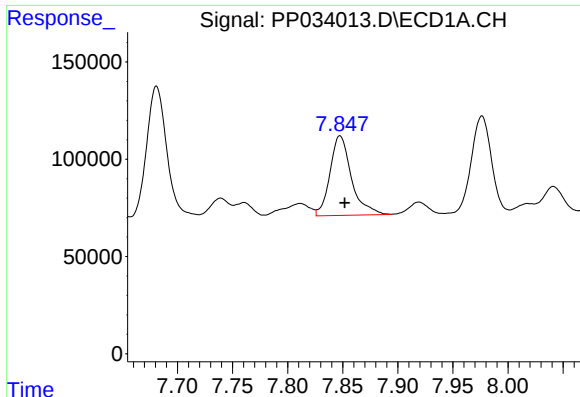
#30 AR-1254-5

R.T.: 8.404 min
Delta R.T.: -0.002 min
Response: 1990515
Conc: 505.70 ng/ml



#30 AR-1254-5

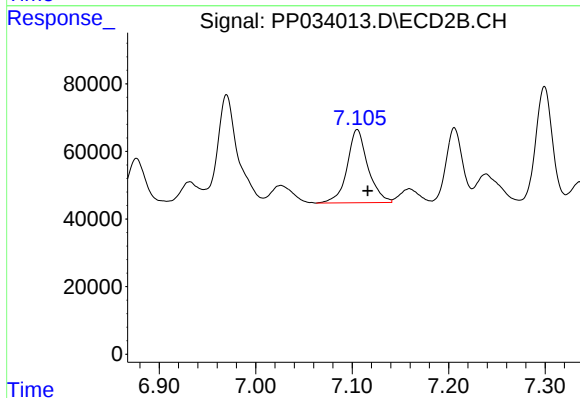
R.T.: 7.634 min
Delta R.T.: -0.002 min
Response: 1103932
Conc: 586.10 ng/ml



#31 AR-1260-1

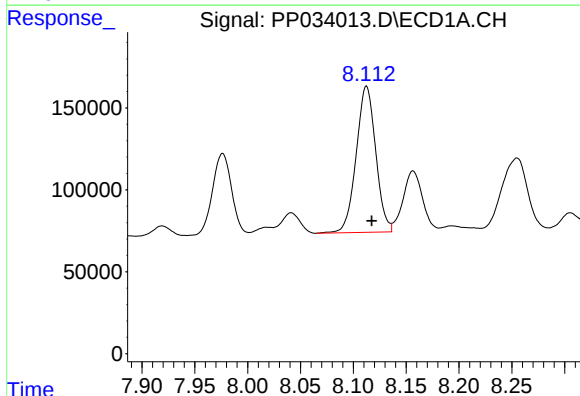
R.T.: 7.848 min
Delta R.T.: -0.004 min
Response: 554862
Conc: 161.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



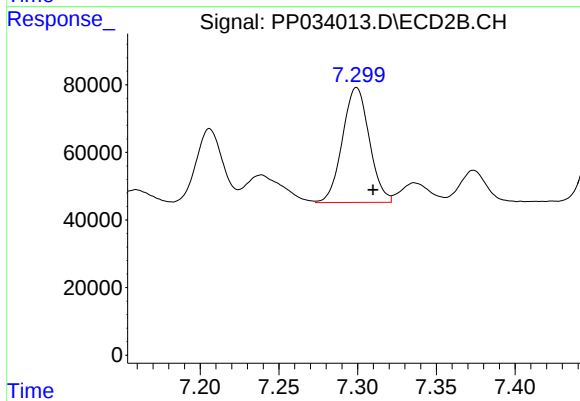
#31 AR-1260-1

R.T.: 7.105 min
Delta R.T.: -0.011 min
Response: 325051
Conc: 212.69 ng/ml



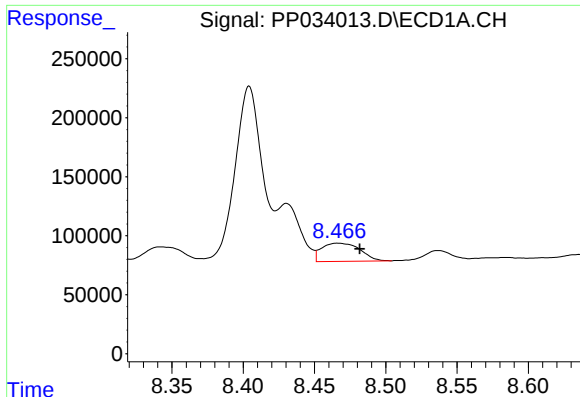
#32 AR-1260-2

R.T.: 8.112 min
Delta R.T.: -0.005 min
Response: 1146869
Conc: 278.55 ng/ml



#32 AR-1260-2

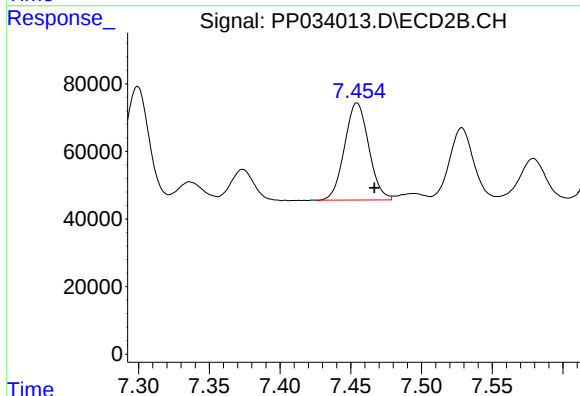
R.T.: 7.299 min
Delta R.T.: -0.010 min
Response: 403830
Conc: 223.26 ng/ml



#33 AR-1260-3

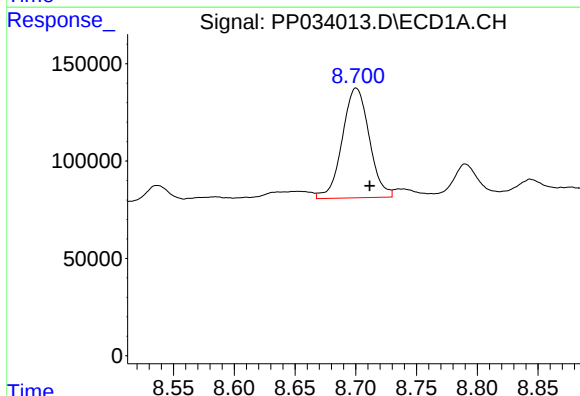
R.T.: 8.466 min
Delta R.T.: -0.015 min
Response: 290056
Conc: 89.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



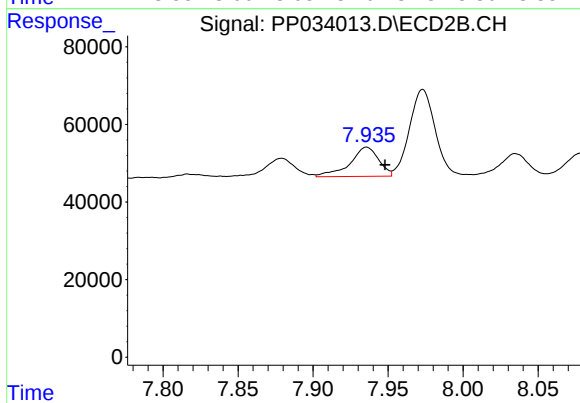
#33 AR-1260-3

R.T.: 7.454 min
Delta R.T.: -0.012 min
Response: 342055
Conc: 201.97 ng/ml



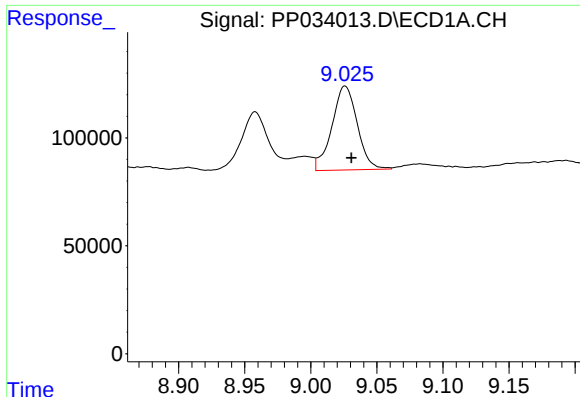
#34 AR-1260-4

R.T.: 8.700 min
Delta R.T.: -0.011 min
Response: 871989
Conc: 235.41 ng/ml



#34 AR-1260-4

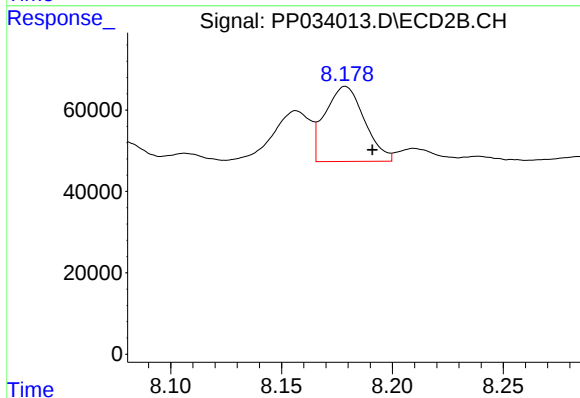
R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 100942
Conc: 68.64 ng/ml



#35 AR-1260-5

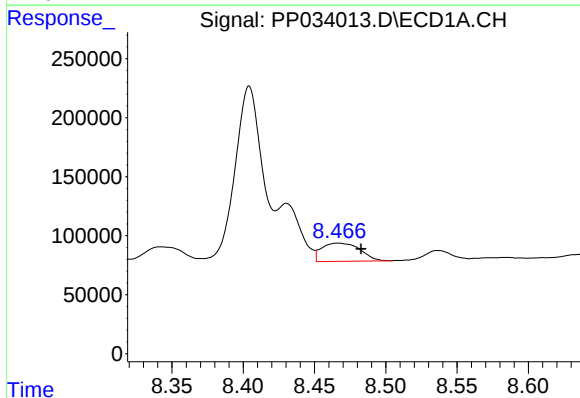
R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 520074
Conc: 67.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



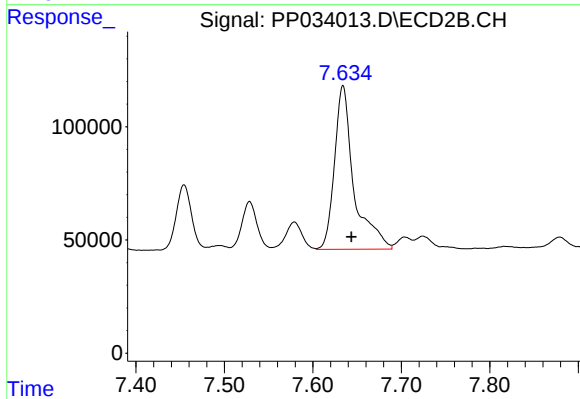
#35 AR-1260-5

R.T.: 8.179 min
Delta R.T.: -0.012 min
Response: 227779
Conc: 70.06 ng/ml



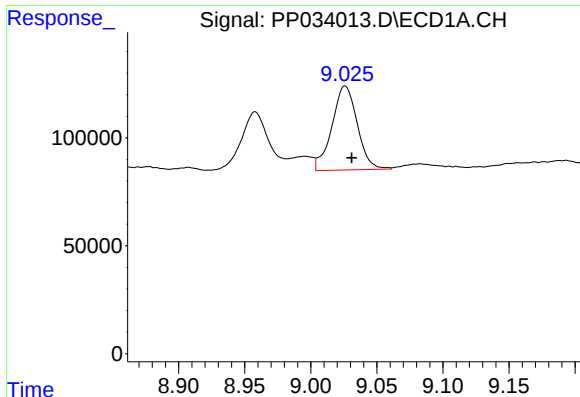
#36 AR-1262-1

R.T.: 8.466 min
Delta R.T.: -0.016 min
Response: 290056
Conc: 60.96 ng/ml



#36 AR-1262-1

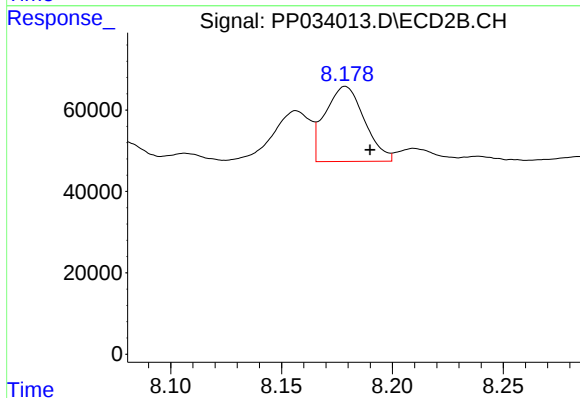
R.T.: 7.634 min
Delta R.T.: -0.009 min
Response: 1103932
Conc: 1038.50 ng/ml



#37 AR-1262-2

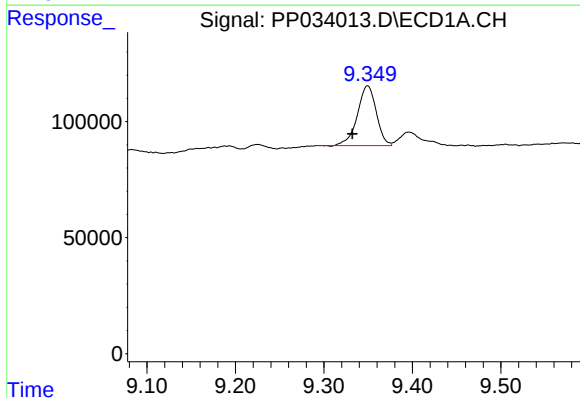
R.T.: 9.026 min
Delta R.T.: -0.005 min
Response: 520074
Conc: 60.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



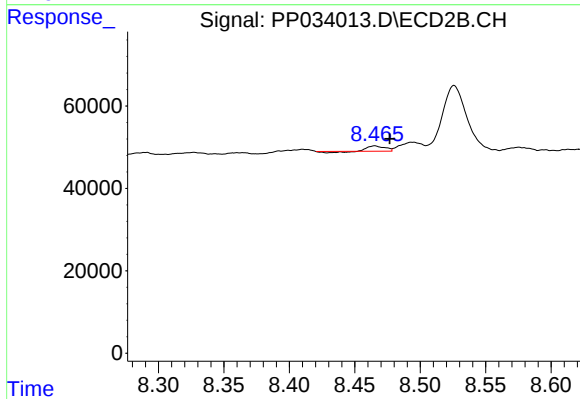
#37 AR-1262-2

R.T.: 8.179 min
Delta R.T.: -0.011 min
Response: 227779
Conc: 68.36 ng/ml



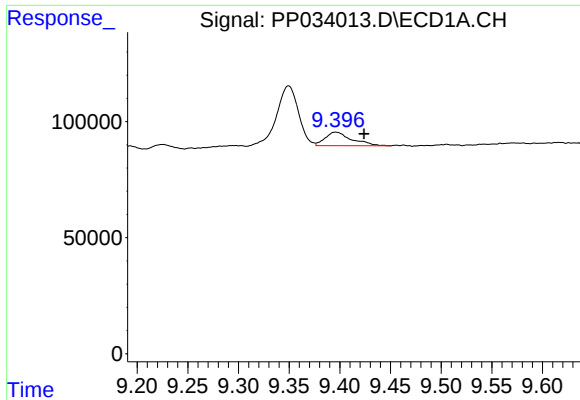
#38 AR-1262-3

R.T.: 9.349 min
Delta R.T.: 0.017 min
Response: 383879
Conc: 63.25 ng/ml



#38 AR-1262-3

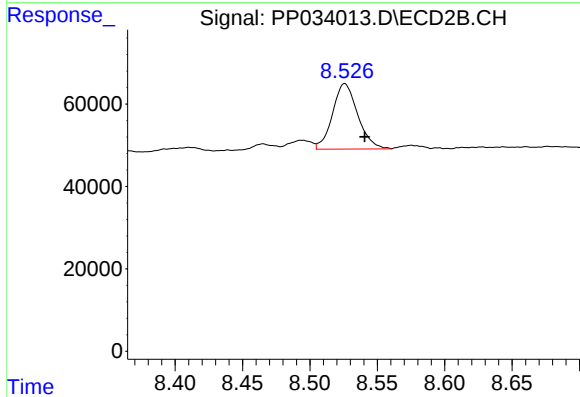
R.T.: 8.465 min
Delta R.T.: -0.011 min
Response: 8906
Conc: 6.24 ng/ml



#39 AR-1262-4

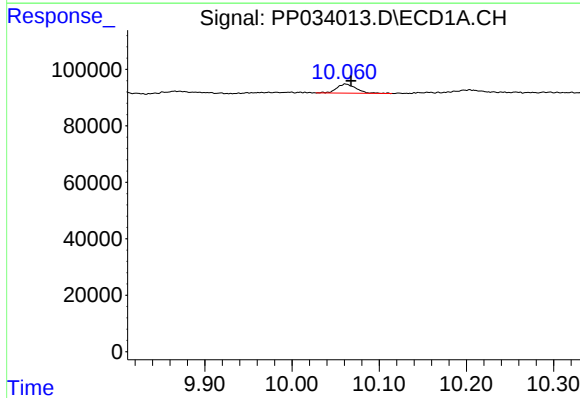
R.T.: 9.396 min
Delta R.T.: -0.028 min
Response: 106438
Conc: 21.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



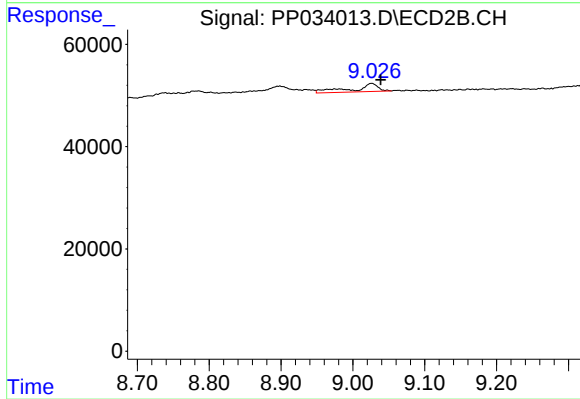
#39 AR-1262-4

R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 207225
Conc: 82.19 ng/ml



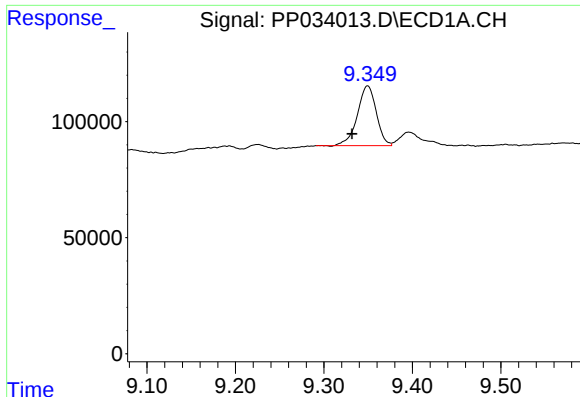
#40 AR-1262-5

R.T.: 10.061 min
Delta R.T.: -0.006 min
Response: 49846
Conc: 15.14 ng/ml



#40 AR-1262-5

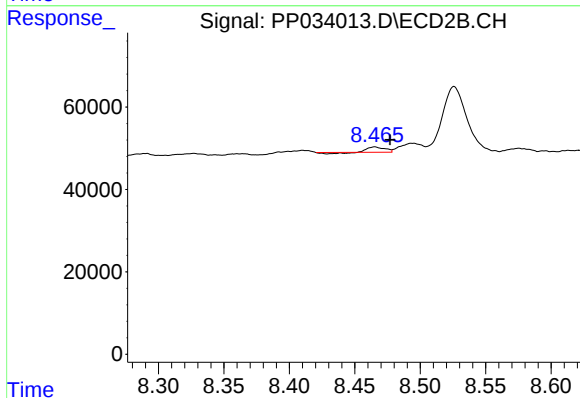
R.T.: 9.026 min
Delta R.T.: -0.013 min
Response: 39313
Conc: 34.49 ng/ml



#41 AR-1268-1

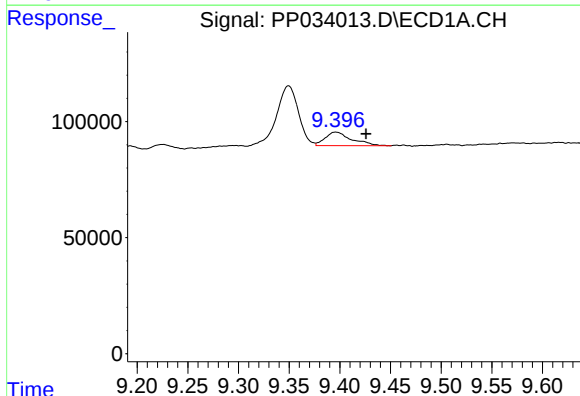
R.T.: 9.349 min
Delta R.T.: 0.018 min
Response: 383879
Conc: 36.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



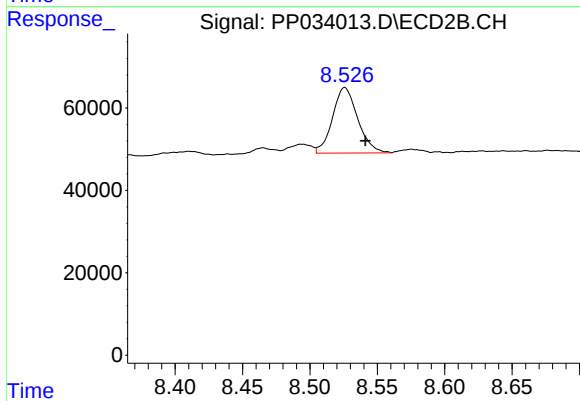
#41 AR-1268-1

R.T.: 8.465 min
Delta R.T.: -0.012 min
Response: 8906
Conc: 2.33 ng/ml



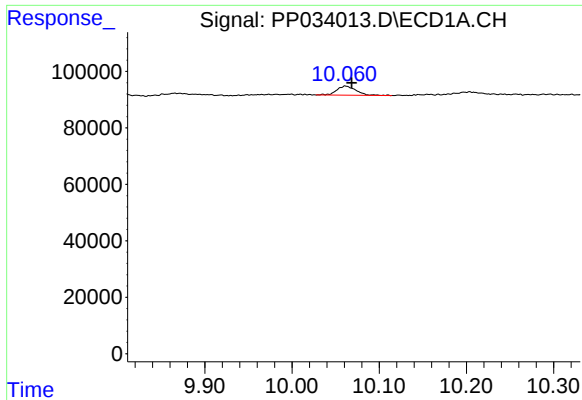
#42 AR-1268-2

R.T.: 9.396 min
Delta R.T.: -0.030 min
Response: 106438
Conc: 10.53 ng/ml



#42 AR-1268-2

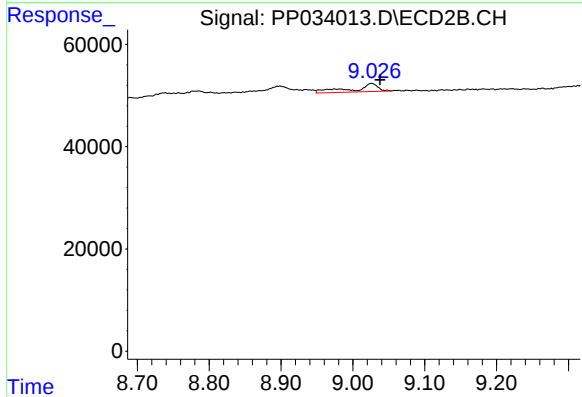
R.T.: 8.526 min
Delta R.T.: -0.015 min
Response: 207225
Conc: 58.00 ng/ml



#44 AR-1268-4

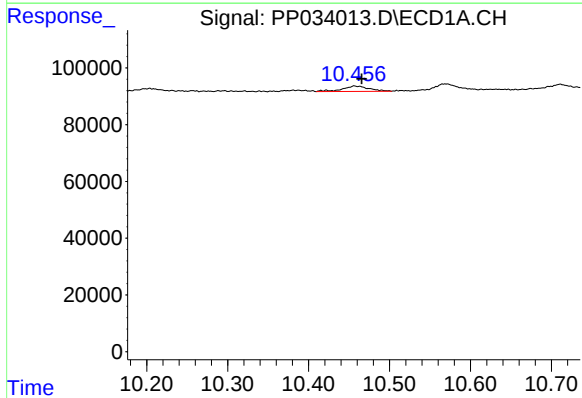
R.T.: 10.061 min
Delta R.T.: -0.007 min
Response: 49846
Conc: 14.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



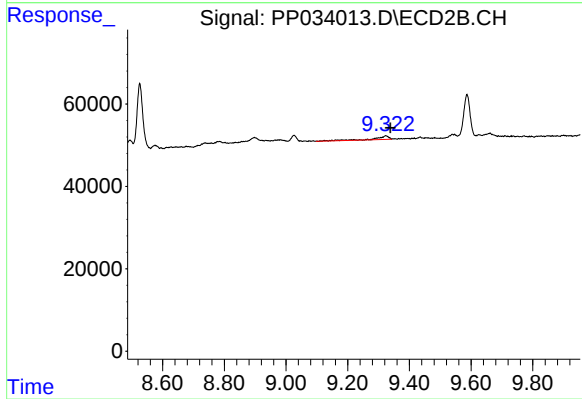
#44 AR-1268-4

R.T.: 9.026 min
Delta R.T.: -0.012 min
Response: 39313
Conc: 32.39 ng/ml



#45 AR-1268-5

R.T.: 10.457 min
Delta R.T.: -0.009 min
Response: 43148
Conc: 1.46 ng/ml



#45 AR-1268-5

R.T.: 9.323 min
Delta R.T.: -0.015 min
Response: 25474
Conc: 2.79 ng/ml