

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037821.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 21:43
 Operator : DD\AJ
 Sample : M2940-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:17:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.954	3.945	1003672	574083	22.083	20.979
2)	SA Decachlor...	10.982	9.234	1009206	558931	21.922	20.080
Target Compounds							
5)	L1 AR-1016-3	6.356	0.000	10894	0	6.840	N.D. #
8)	L2 AR-1221-1	5.183f	0.000	8625	0	16.261	N.D. #
9)	L2 AR-1221-2	5.307	0.000	10828	0	26.727	N.D. #
15)	L3 AR-1232-5	6.565	0.000	6471	0	16.825	N.D. #
18)	L4 AR-1242-3	6.356	0.000	10894	0	9.472	N.D. #
22)	L5 AR-1248-2	6.565	0.000	6471	0	4.359	N.D. #
26)	L6 AR-1254-1	7.184	6.065	27142	-5728	15.108	N.D. #
27)	L6 AR-1254-2	7.410	6.224	28888	22462	10.385	17.292 #
28)	L6 AR-1254-3	7.810	6.663	31137	50610	10.099	23.716 #
29)	L6 AR-1254-4	8.093	6.919f	7859	11993	3.460	8.840 #
30)	L6 AR-1254-5	8.518	7.311	160969	67667	64.326	36.096 #
31)	L7 AR-1260-1	7.961	6.781	136289	77939	61.909	56.403
32)	L7 AR-1260-2	8.227	6.980	166270	93109	59.771	55.424
33)	L7 AR-1260-3	8.592	7.135	230023	90893	113.807	53.048 #
34)	L7 AR-1260-4	8.824	7.617	232620	111760	94.568	82.205
35)	L7 AR-1260-5	9.151	7.866	393766	226854	85.334	70.333
36)	L8 AR-1262-1	8.592	7.311	230023	67667	78.978	65.165
37)	L8 AR-1262-2	9.151	7.866	393766	226854	74.978	65.213
38)	L8 AR-1262-3	9.463	8.153	183933	109083	48.004	77.476 #
39)	L8 AR-1262-4	9.556	8.216	117369	177281	39.943	66.572 #
40)	L8 AR-1262-5	10.226	8.715	154633	79787	72.723	63.123
41)	L9 AR-1268-1	9.463	8.153	183933	109083	30.288	27.373
42)	L9 AR-1268-2	9.556	8.216	117369	177281	20.421	47.899 #
43)	L9 AR-1268-3	9.785	0.000	16147	0	3.293	N.D. #
44)	L9 AR-1268-4	10.226	8.715	154633	79787	67.593	58.218
45)	L9 AR-1268-5	10.643	8.993	65721	33107	4.151	3.217

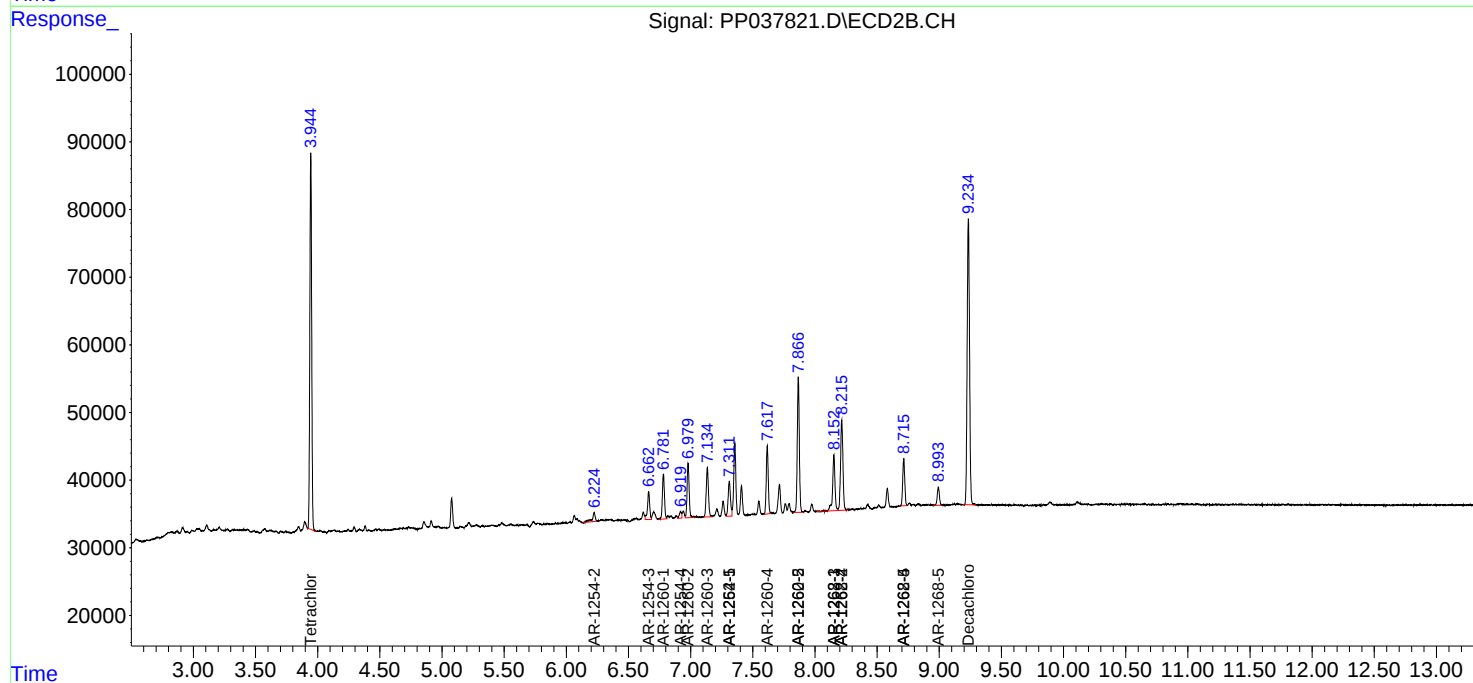
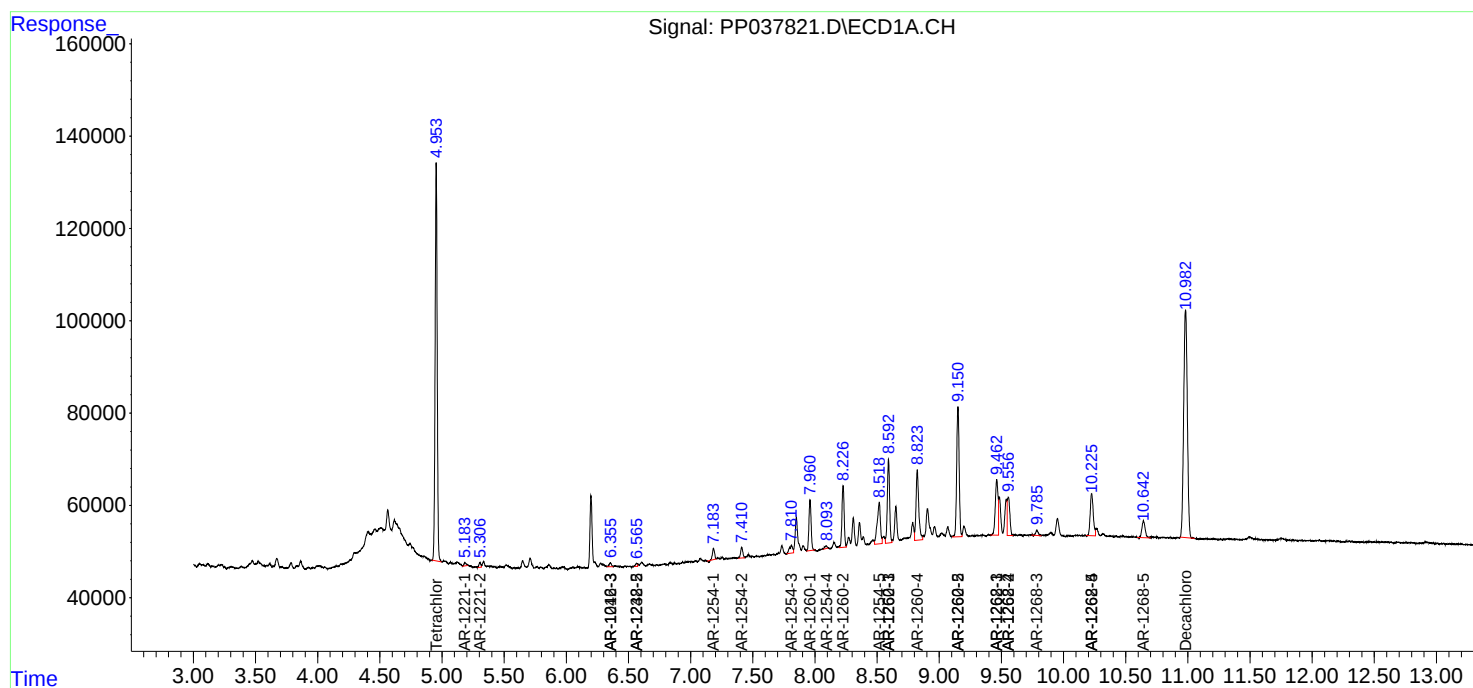
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

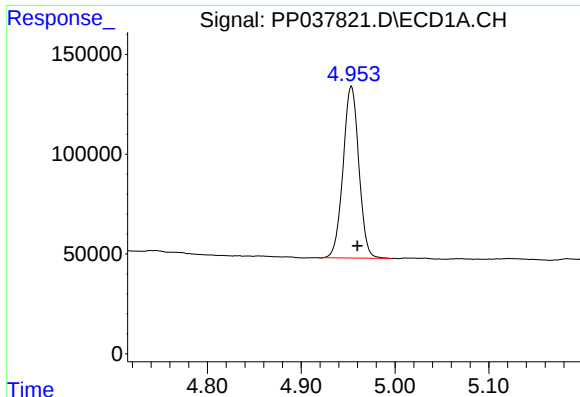
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037821.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 21:43
Operator : DD\AJ
Sample : M2940-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:17:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

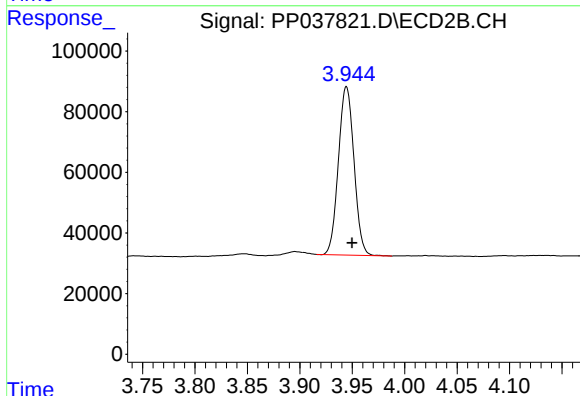




#1 Tetrachloro-m-xylene

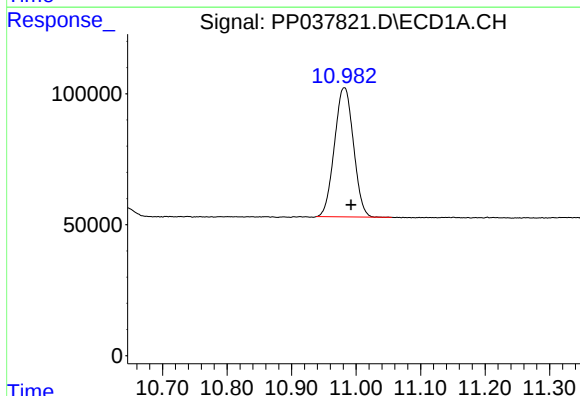
R.T.: 4.954 min
Delta R.T.: -0.006 min
Response: 1003672
Conc: 22.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



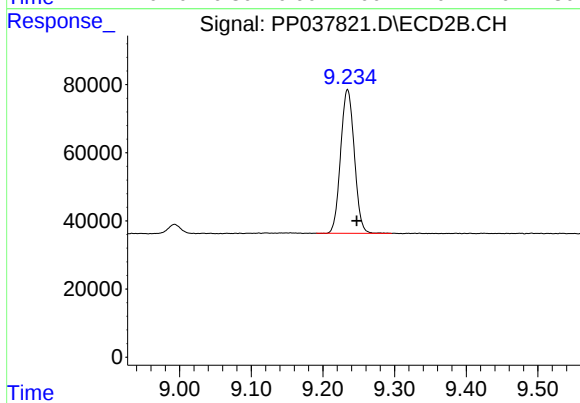
#1 Tetrachloro-m-xylene

R.T.: 3.945 min
Delta R.T.: -0.005 min
Response: 574083
Conc: 20.98 ng/ml



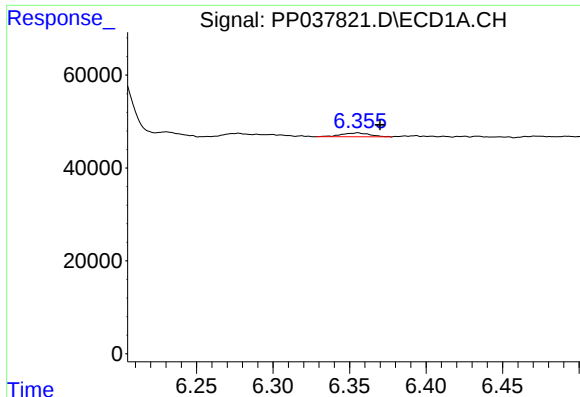
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 1009206
Conc: 21.92 ng/ml



#2 Decachlorobiphenyl

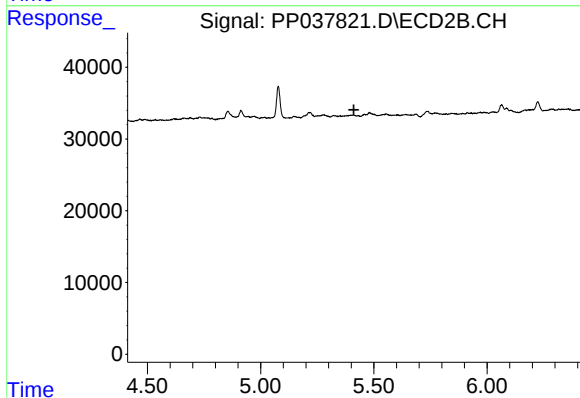
R.T.: 9.234 min
Delta R.T.: -0.013 min
Response: 558931
Conc: 20.08 ng/ml



#5 AR-1016-3

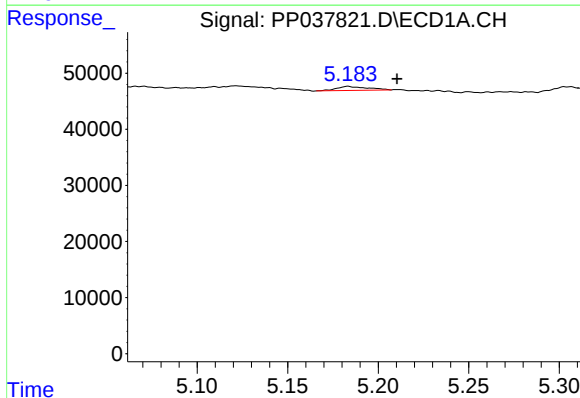
R.T.: 6.356 min
Delta R.T.: -0.014 min
Response: 10894
Conc: 6.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



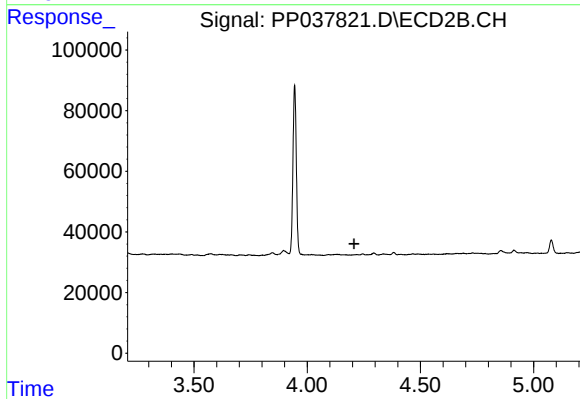
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



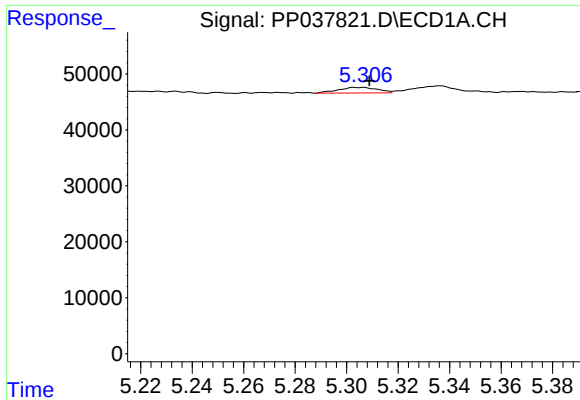
#8 AR-1221-1

R.T.: 5.183 min
Delta R.T.: -0.027 min
Response: 8625
Conc: 16.26 ng/ml



#8 AR-1221-1

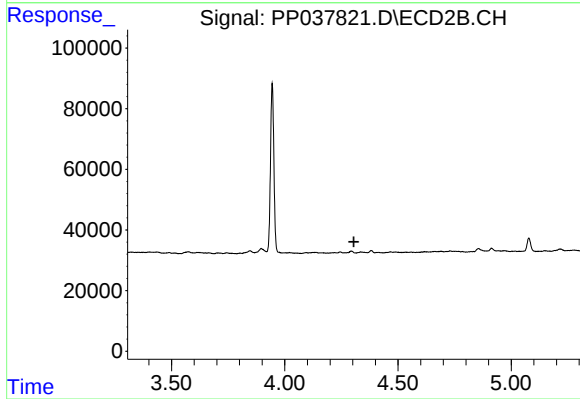
R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



#9 AR-1221-2

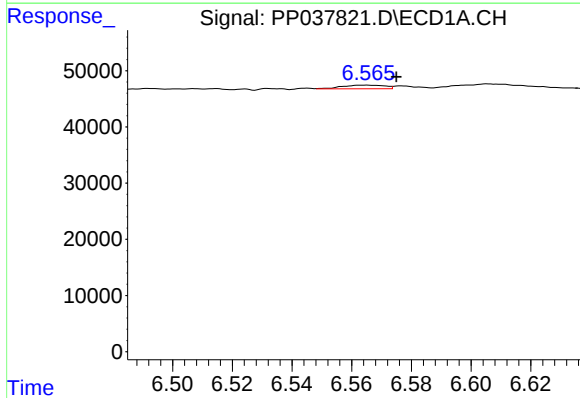
R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 10828
Conc: 26.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



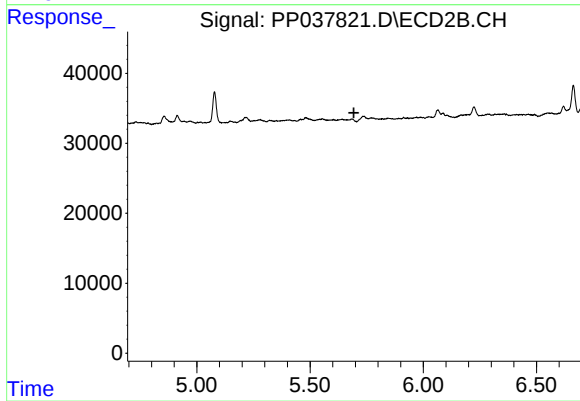
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



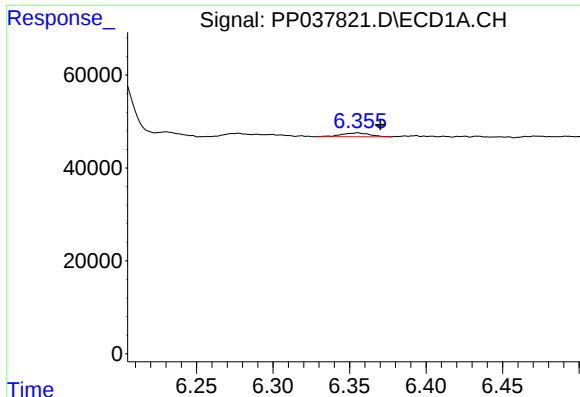
#15 AR-1232-5

R.T.: 6.565 min
Delta R.T.: -0.010 min
Response: 6471
Conc: 16.83 ng/ml



#15 AR-1232-5

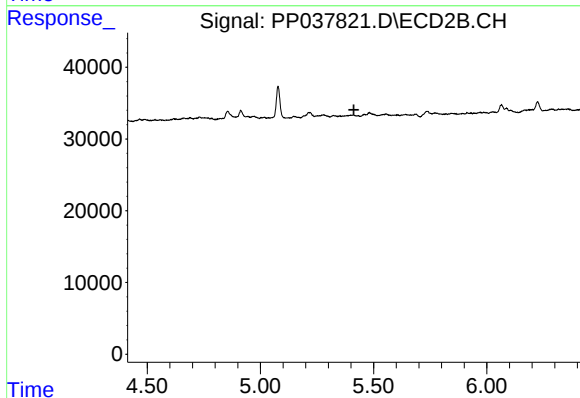
R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#18 AR-1242-3

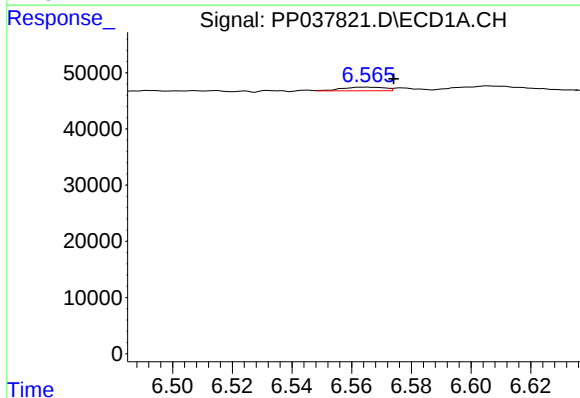
R.T.: 6.356 min
Delta R.T.: -0.015 min
Response: 10894
Conc: 9.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



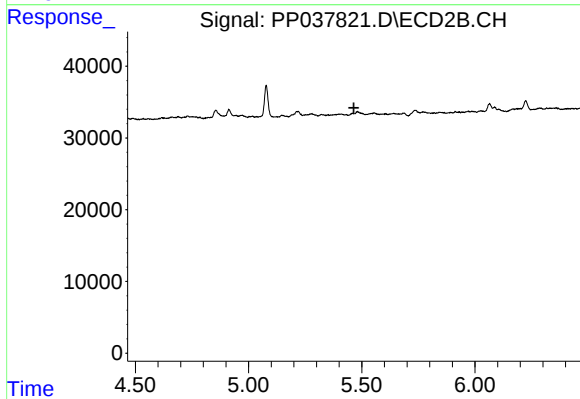
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



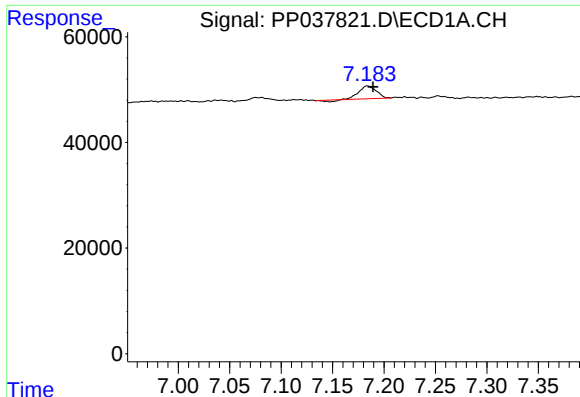
#22 AR-1248-2

R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 6471
Conc: 4.36 ng/ml



#22 AR-1248-2

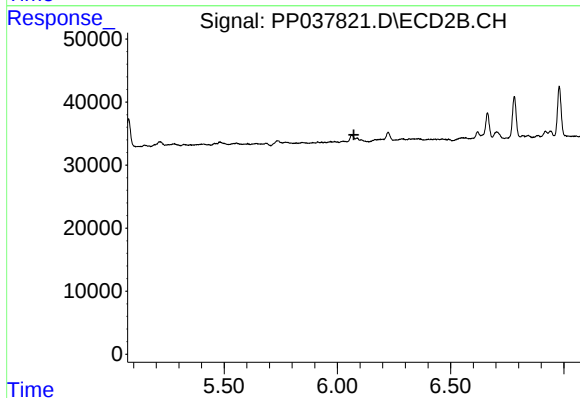
R.T.: 0.000 min
Exp R.T. : 5.465 min
Response: 0
Conc: N.D.



#26 AR-1254-1

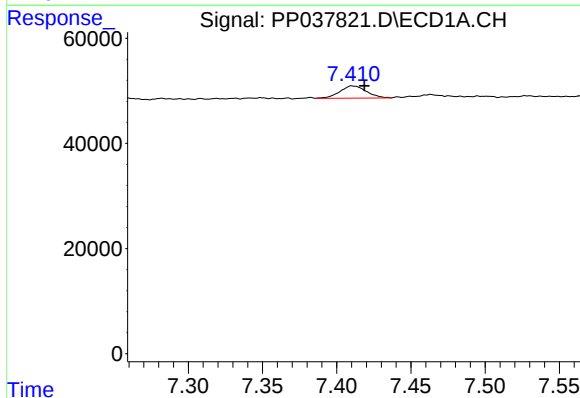
R.T.: 7.184 min
Delta R.T.: -0.006 min
Response: 27142
Conc: 15.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



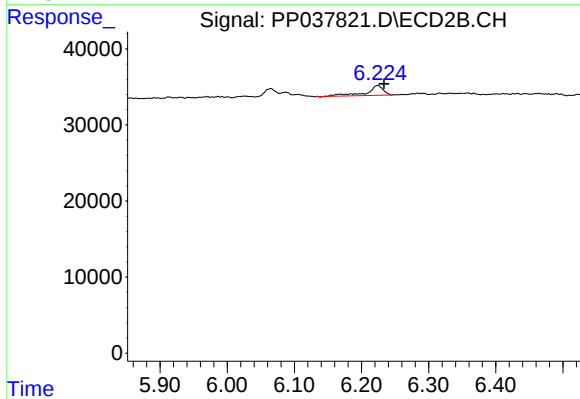
#26 AR-1254-1

R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: -5728
Conc: N.D.



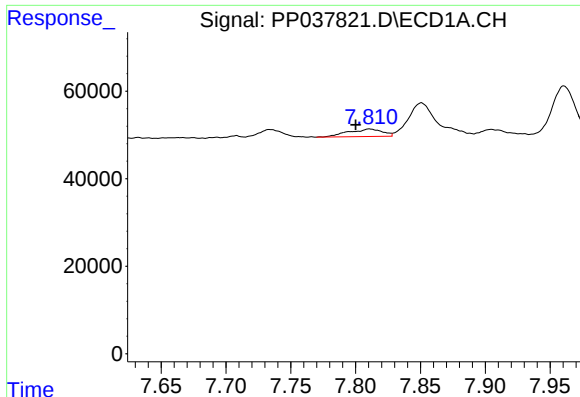
#27 AR-1254-2

R.T.: 7.410 min
Delta R.T.: -0.009 min
Response: 28888
Conc: 10.39 ng/ml



#27 AR-1254-2

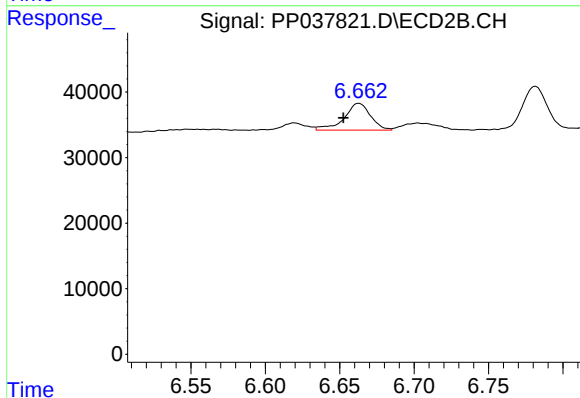
R.T.: 6.224 min
Delta R.T.: -0.009 min
Response: 22462
Conc: 17.29 ng/ml



#28 AR-1254-3

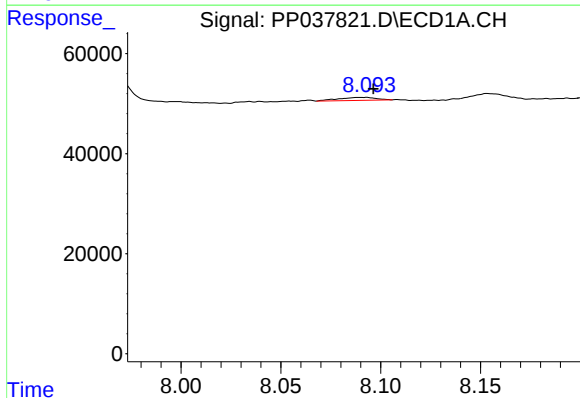
R.T.: 7.810 min
Delta R.T.: 0.010 min
Response: 31137
Conc: 10.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



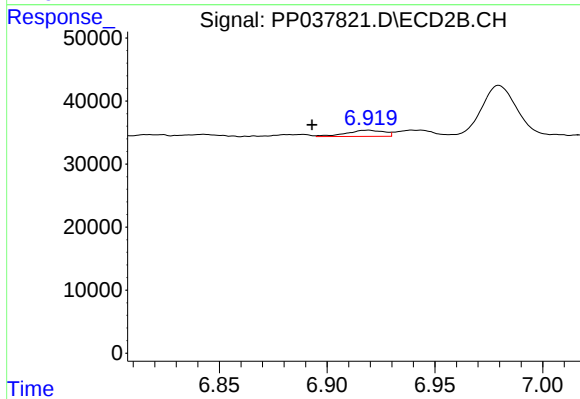
#28 AR-1254-3

R.T.: 6.663 min
Delta R.T.: 0.010 min
Response: 50610
Conc: 23.72 ng/ml



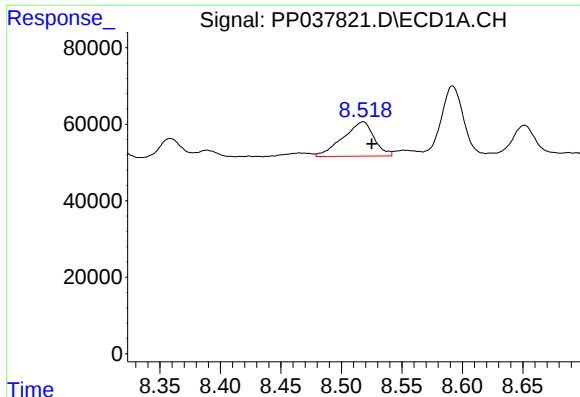
#29 AR-1254-4

R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 7859
Conc: 3.46 ng/ml



#29 AR-1254-4

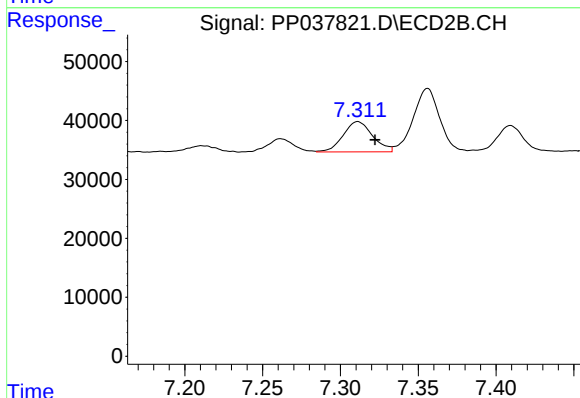
R.T.: 6.919 min
Delta R.T.: 0.026 min
Response: 11993
Conc: 8.84 ng/ml



#30 AR-1254-5

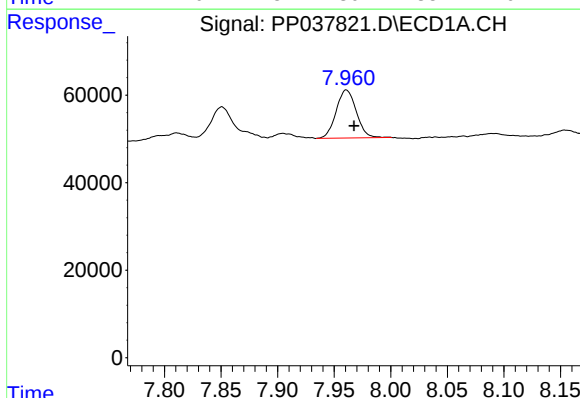
R.T.: 8.518 min
Delta R.T.: -0.007 min
Response: 160969
Conc: 64.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



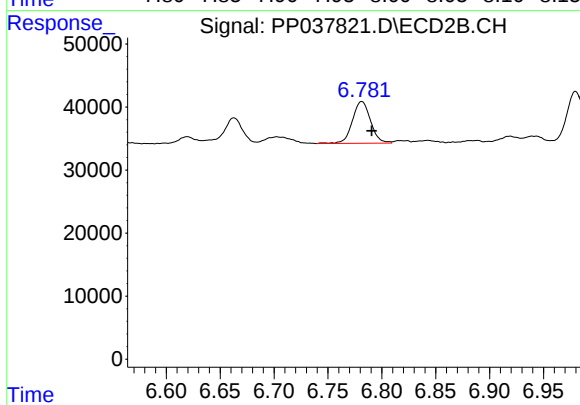
#30 AR-1254-5

R.T.: 7.311 min
Delta R.T.: -0.011 min
Response: 67667
Conc: 36.10 ng/ml



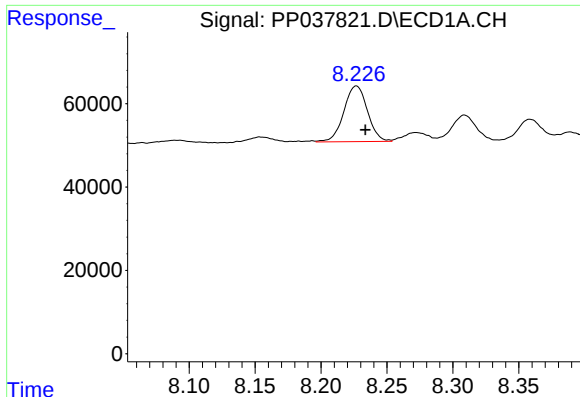
#31 AR-1260-1

R.T.: 7.961 min
Delta R.T.: -0.007 min
Response: 136289
Conc: 61.91 ng/ml



#31 AR-1260-1

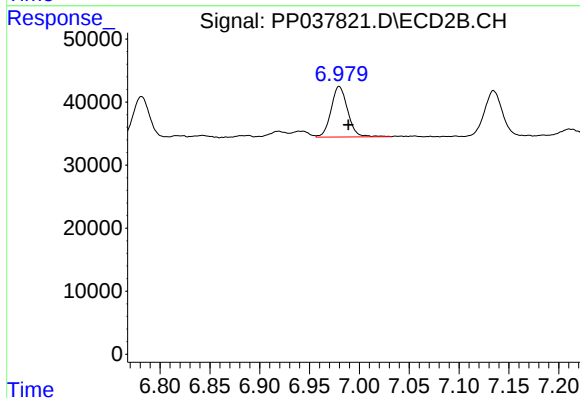
R.T.: 6.781 min
Delta R.T.: -0.009 min
Response: 77939
Conc: 56.40 ng/ml



#32 AR-1260-2

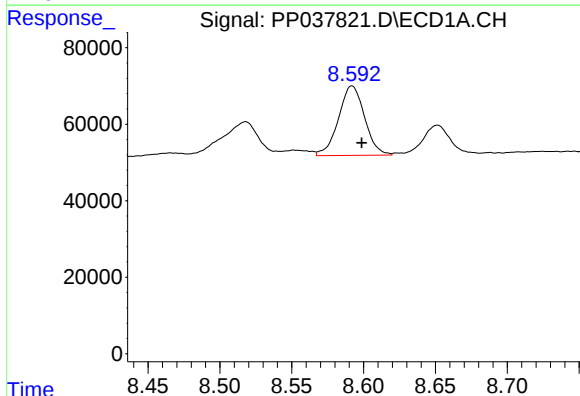
R.T.: 8.227 min
Delta R.T.: -0.007 min
Response: 166270
Conc: 59.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



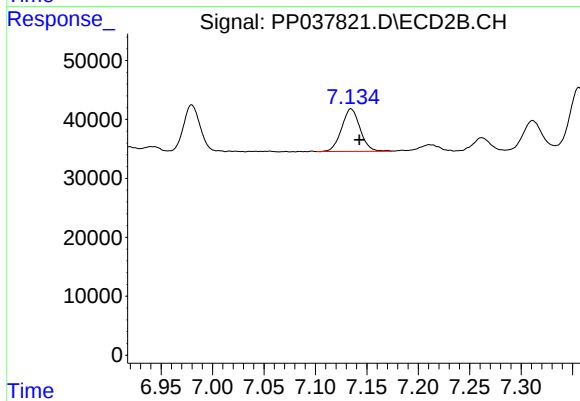
#32 AR-1260-2

R.T.: 6.980 min
Delta R.T.: -0.009 min
Response: 93109
Conc: 55.42 ng/ml



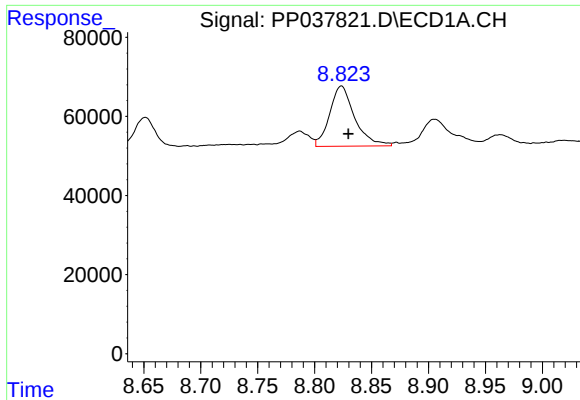
#33 AR-1260-3

R.T.: 8.592 min
Delta R.T.: -0.007 min
Response: 230023
Conc: 113.81 ng/ml



#33 AR-1260-3

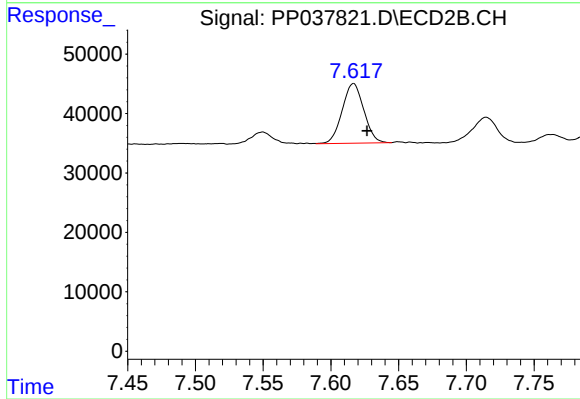
R.T.: 7.135 min
Delta R.T.: -0.008 min
Response: 90893
Conc: 53.05 ng/ml



#34 AR-1260-4

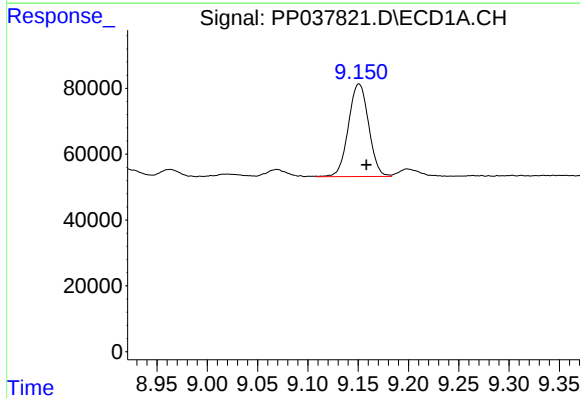
R.T.: 8.824 min
Delta R.T.: -0.006 min
Response: 232620
Conc: 94.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



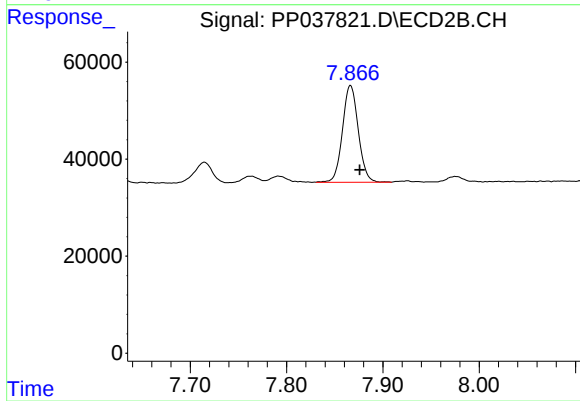
#34 AR-1260-4

R.T.: 7.617 min
Delta R.T.: -0.010 min
Response: 111760
Conc: 82.20 ng/ml



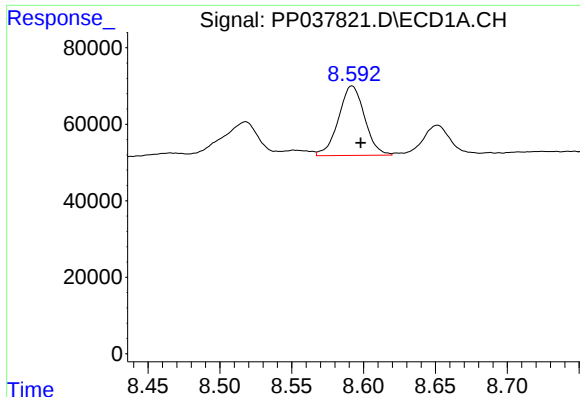
#35 AR-1260-5

R.T.: 9.151 min
Delta R.T.: -0.007 min
Response: 393766
Conc: 85.33 ng/ml



#35 AR-1260-5

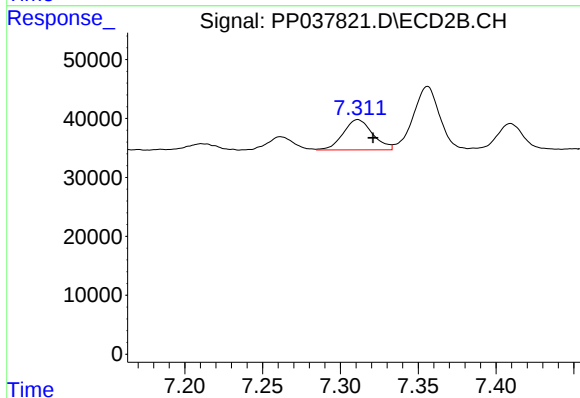
R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 226854
Conc: 70.33 ng/ml



#36 AR-1262-1

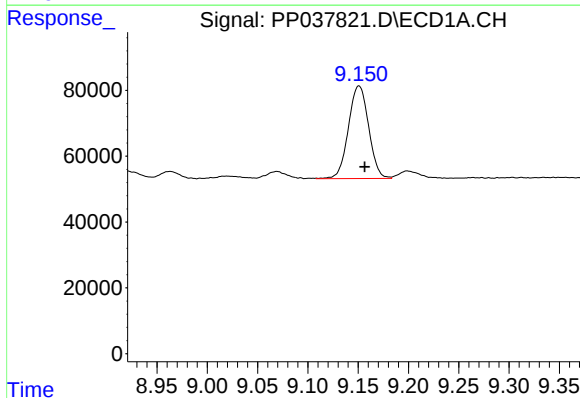
R.T.: 8.592 min
Delta R.T.: -0.006 min
Response: 230023
Conc: 78.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



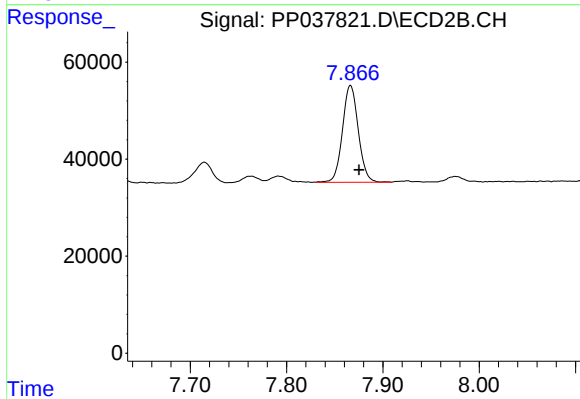
#36 AR-1262-1

R.T.: 7.311 min
Delta R.T.: -0.010 min
Response: 67667
Conc: 65.17 ng/ml



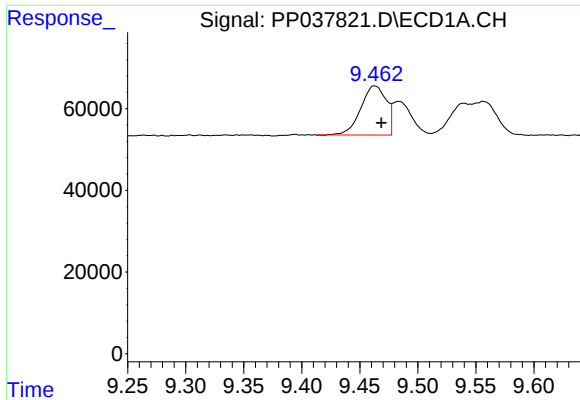
#37 AR-1262-2

R.T.: 9.151 min
Delta R.T.: -0.005 min
Response: 393766
Conc: 74.98 ng/ml



#37 AR-1262-2

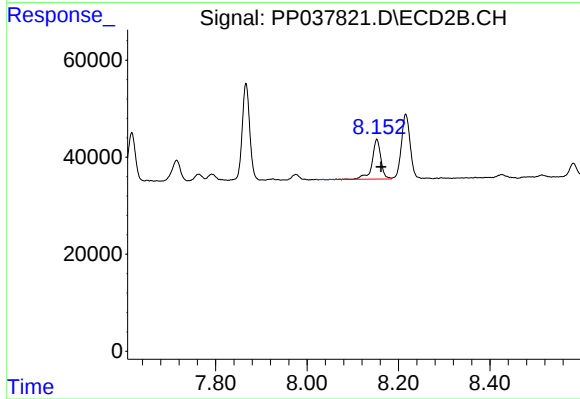
R.T.: 7.866 min
Delta R.T.: -0.009 min
Response: 226854
Conc: 65.21 ng/ml



#38 AR-1262-3

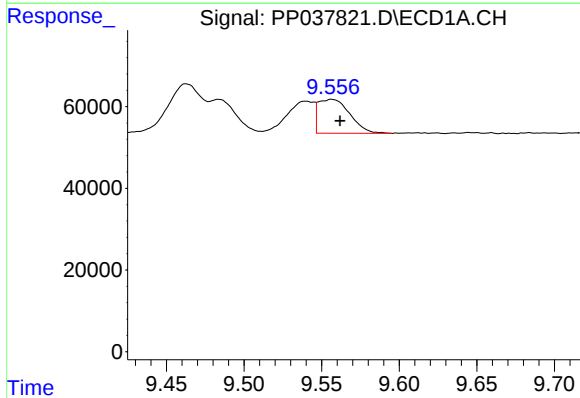
R.T.: 9.463 min
Delta R.T.: -0.006 min
Response: 183933
Conc: 48.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



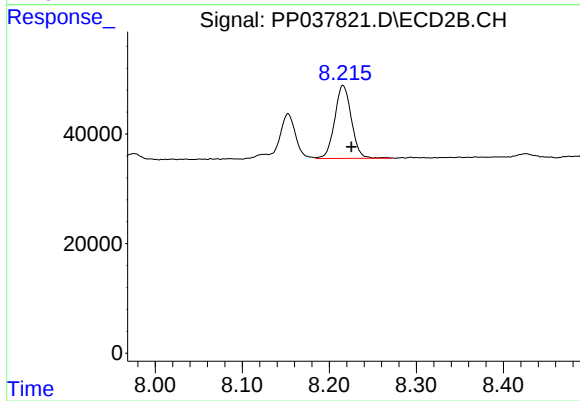
#38 AR-1262-3

R.T.: 8.153 min
Delta R.T.: -0.009 min
Response: 109083
Conc: 77.48 ng/ml



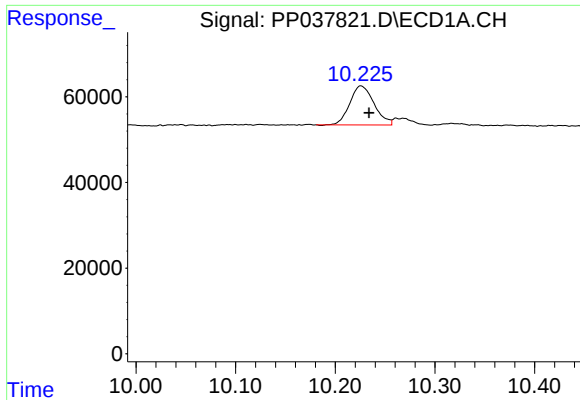
#39 AR-1262-4

R.T.: 9.556 min
Delta R.T.: -0.005 min
Response: 117369
Conc: 39.94 ng/ml



#39 AR-1262-4

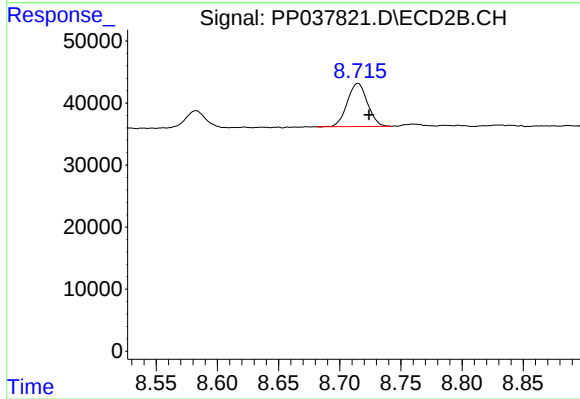
R.T.: 8.216 min
Delta R.T.: -0.010 min
Response: 177281
Conc: 66.57 ng/ml



#40 AR-1262-5

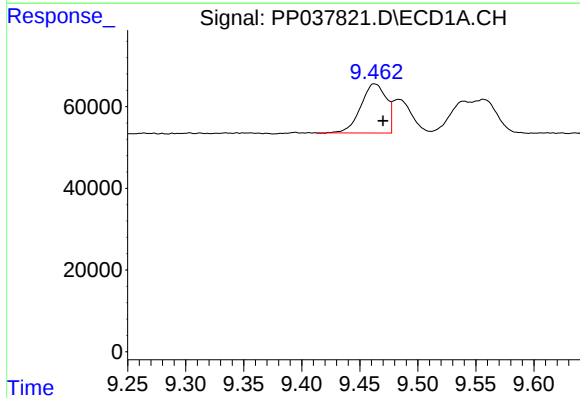
R.T.: 10.226 min
Delta R.T.: -0.008 min
Response: 154633
Conc: 72.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



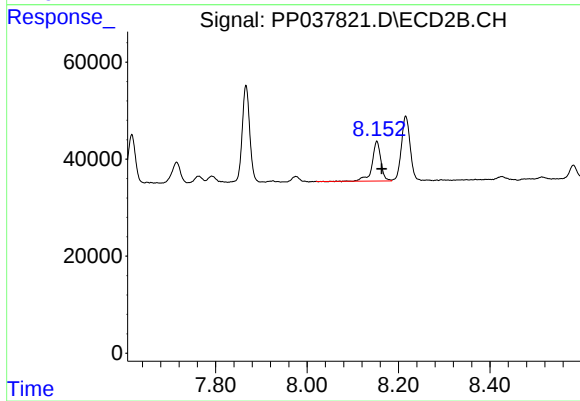
#40 AR-1262-5

R.T.: 8.715 min
Delta R.T.: -0.009 min
Response: 79787
Conc: 63.12 ng/ml



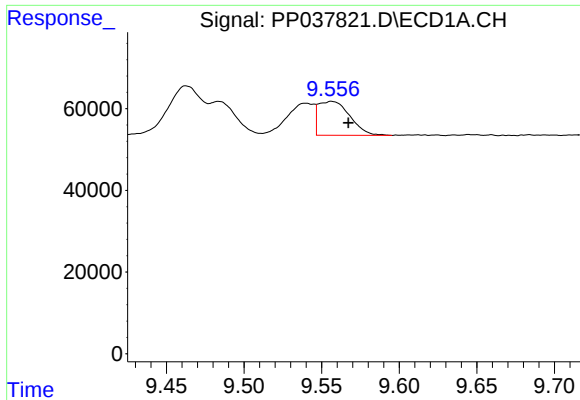
#41 AR-1268-1

R.T.: 9.463 min
Delta R.T.: -0.007 min
Response: 183933
Conc: 30.29 ng/ml



#41 AR-1268-1

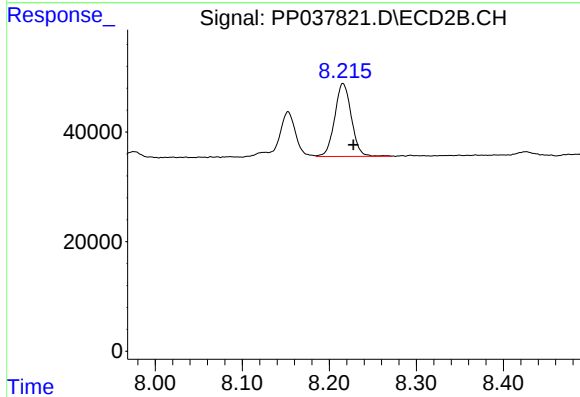
R.T.: 8.153 min
Delta R.T.: -0.011 min
Response: 109083
Conc: 27.37 ng/ml



#42 AR-1268-2

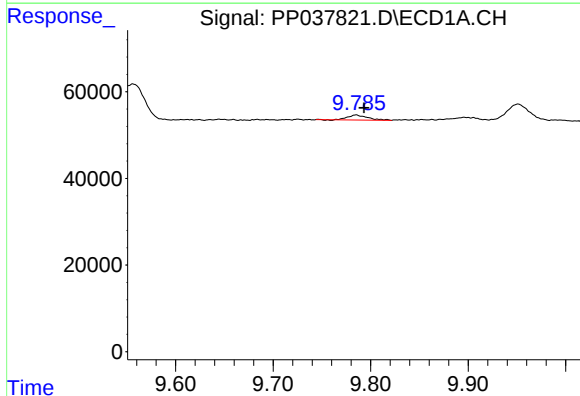
R.T.: 9.556 min
Delta R.T.: -0.011 min
Response: 117369
Conc: 20.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



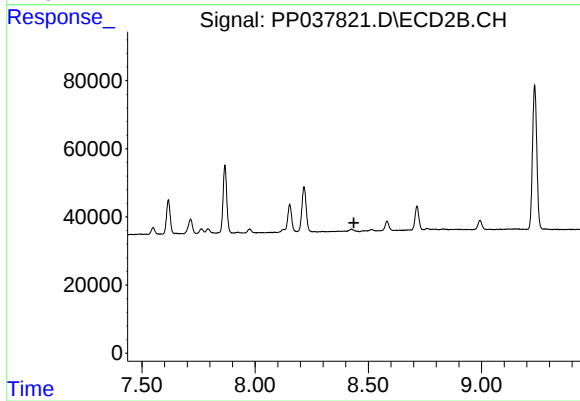
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.012 min
Response: 177281
Conc: 47.90 ng/ml



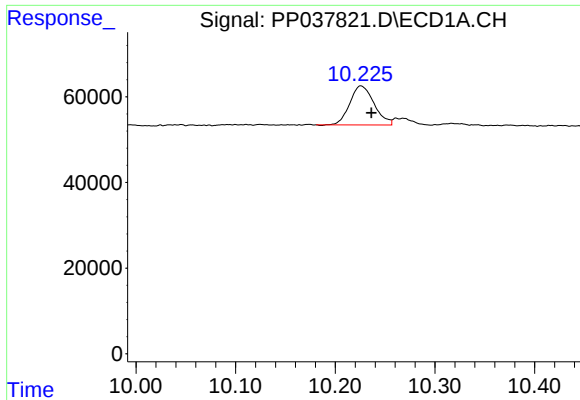
#43 AR-1268-3

R.T.: 9.785 min
Delta R.T.: -0.008 min
Response: 16147
Conc: 3.29 ng/ml



#43 AR-1268-3

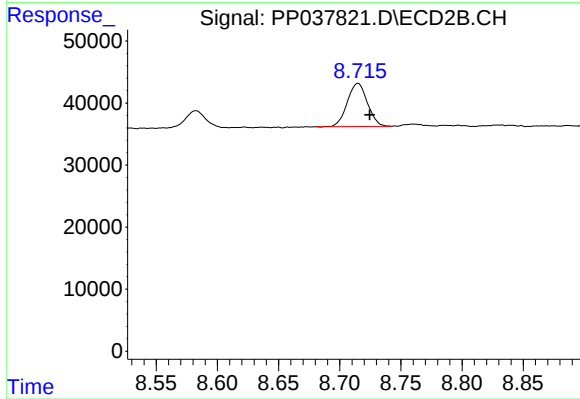
R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.



#44 AR-1268-4

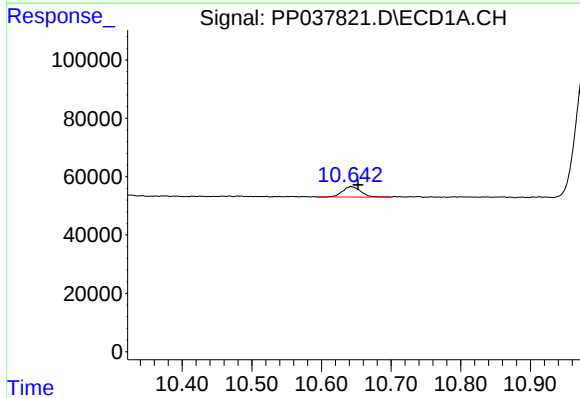
R.T.: 10.226 min
Delta R.T.: -0.010 min
Response: 154633
Conc: 67.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



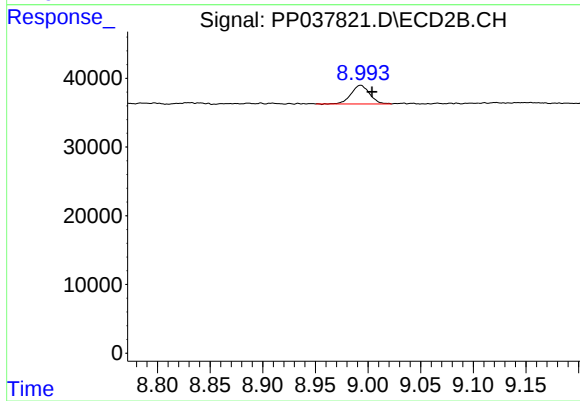
#44 AR-1268-4

R.T.: 8.715 min
Delta R.T.: -0.010 min
Response: 79787
Conc: 58.22 ng/ml



#45 AR-1268-5

R.T.: 10.643 min
Delta R.T.: -0.010 min
Response: 65721
Conc: 4.15 ng/ml



#45 AR-1268-5

R.T.: 8.993 min
Delta R.T.: -0.011 min
Response: 33107
Conc: 3.22 ng/ml