

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121820\
 Data File : PP032238.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2020 15:25
 Operator : DD\AJ
 Sample : L5122-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 03:13:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 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...	4.776	4.048	1224559	1022240	23.772	21.613
2)	SA Decachlor...	10.633	9.334	645850	680776	20.595	20.300
Target Compounds							
3)	L1 AR-1016-1	6.088	5.321f	39248	41763	26.909	31.950
4)	L1 AR-1016-2	6.088f	5.321	39248	41763	17.473	21.094
7)	L1 AR-1016-5	6.579	5.795	126580	60358	118.633	55.547 #
8)	L2 AR-1221-1	5.016	0.000	209297	0	402.155	N.D. #
9)	L2 AR-1221-2	0.000	4.389f	0	148712	N.D.	413.247 #
12)	L3 AR-1232-2	0.000	5.321	0	41763	N.D.	48.673 #
13)	L3 AR-1232-3	6.088f	0.000	39248	0	40.820	N.D. #
14)	L3 AR-1232-4	0.000	5.622	0	184314	N.D.	469.796 #
15)	L3 AR-1232-5	0.000	5.795	0	60358	N.D.	139.546 #
16)	L4 AR-1242-1	6.088	5.321f	39248	41763	34.254	40.320
17)	L4 AR-1242-2	6.088f	5.321	39248	41763	22.283	27.019
19)	L4 AR-1242-4	6.241f	5.622	89245	184314	98.067	227.237 #
20)	L4 AR-1242-5	7.065	6.172	155220	326092	178.953	366.671 #
21)	L5 AR-1248-1	6.088	5.321f	39248	41763	45.093	53.373
23)	L5 AR-1248-3	6.579	5.622	126580	184314	86.763	150.890 #
24)	L5 AR-1248-4	7.010	5.795	744761	60358	520.597	41.162 #
25)	L5 AR-1248-5	7.065	6.201f	155220	79058	104.604	63.014 #
26)	L6 AR-1254-1	7.010f	6.172	744761	326092	479.489	157.759 #
27)	L6 AR-1254-2	7.215	6.324	332337	98094	144.476	54.718 #
28)	L6 AR-1254-3	7.601	6.768	893550	1080454	366.972	378.044
29)	L6 AR-1254-4	7.884	6.985	179367	142250	116.531	102.935
30)	L6 AR-1254-5	8.336f	7.412	29783585	31248358	17378.054	13135.001
31)	L7 AR-1260-1	7.757	6.881	364808	261649	210.495	138.011 #
32)	L7 AR-1260-2	8.018	7.078	4837780	438936	2354.616	201.775 #
33)	L7 AR-1260-3	8.389	7.233	643324	735945	368.676	346.381
34)	L7 AR-1260-4	8.614	7.713	321819	234997	178.589	132.273 #
35)	L7 AR-1260-5	8.932	7.961	1034109	520971	287.659	136.184 #
36)	L8 AR-1262-1	8.389	7.450	643324	1153617	238.417	429.258 #
37)	L8 AR-1262-2	8.932	7.961	1034109	520971	255.007	124.942 #
38)	L8 AR-1262-3	9.241	8.247	232653	82735	81.191	45.666 #
39)	L8 AR-1262-4	9.331	8.310	423248	466202	173.620	138.572
40)	L8 AR-1262-5	9.936	8.807	132890	166123	98.030	126.800 #
41)	L9 AR-1268-1	9.241	8.247	232653	82735	44.773	16.417 #
42)	L9 AR-1268-2	9.331	8.310	423248	466202	86.953	91.182
43)	L9 AR-1268-3	9.524	8.515	135595	113946	31.377	25.844
44)	L9 AR-1268-4	9.936	8.807	132890	166123	95.653	113.673
45)	L9 AR-1268-5	10.321	9.090	221559	219265	18.395	17.339

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121820\
Data File : PP032238.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2020 15:25
Operator : DD\AJ
Sample : L5122-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:13:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

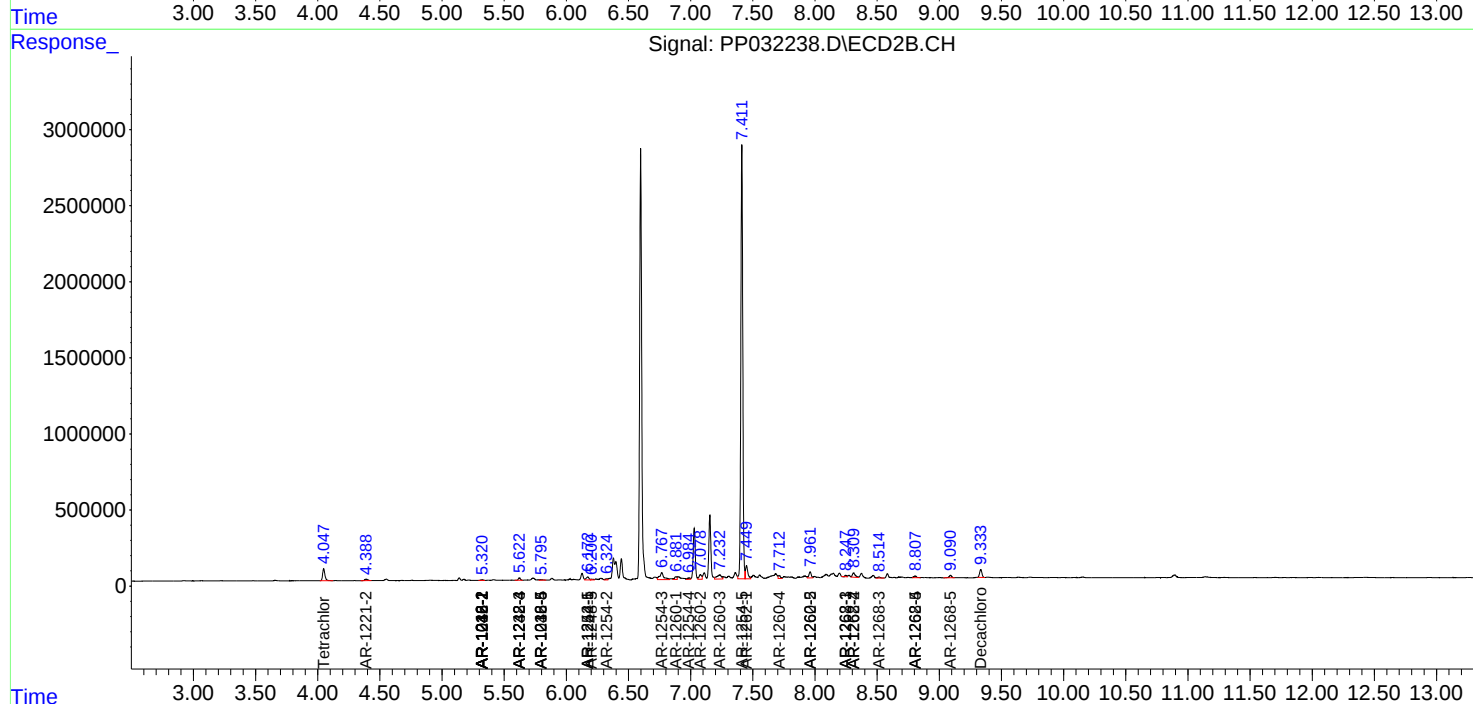
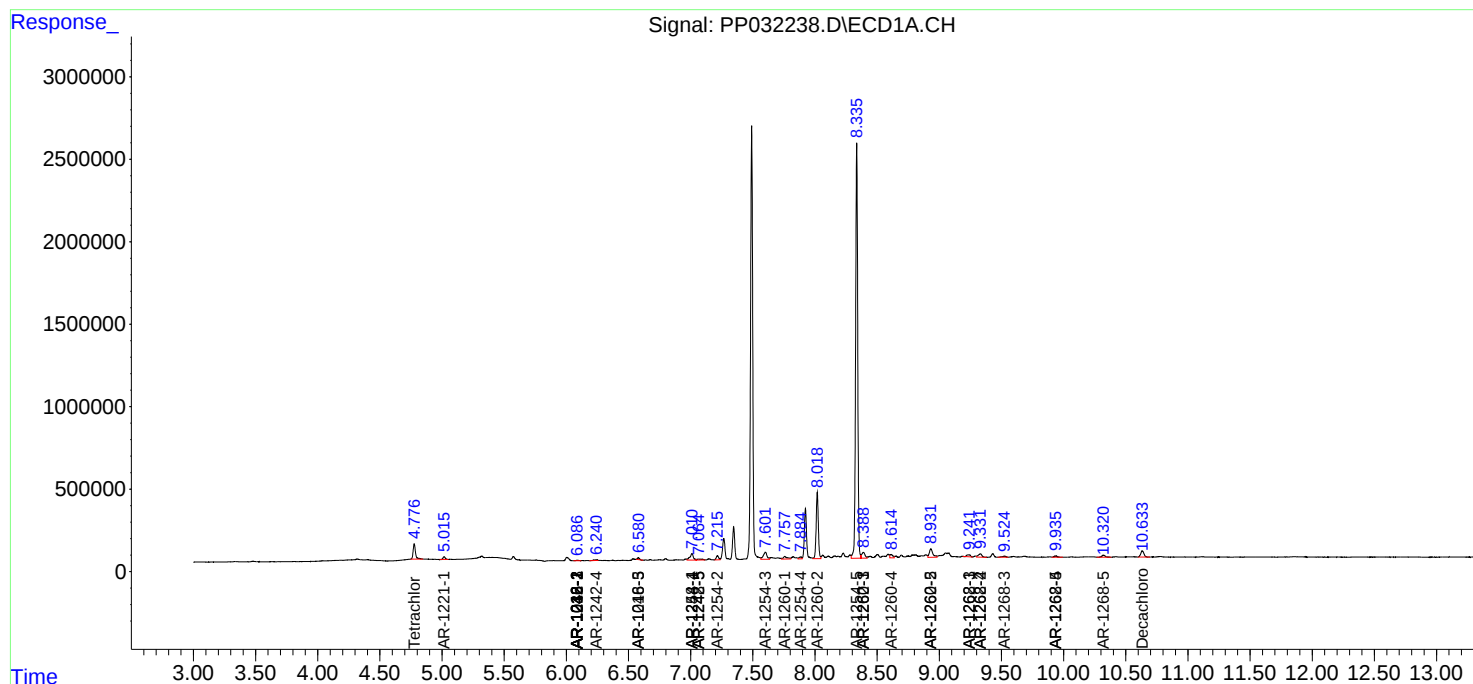
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

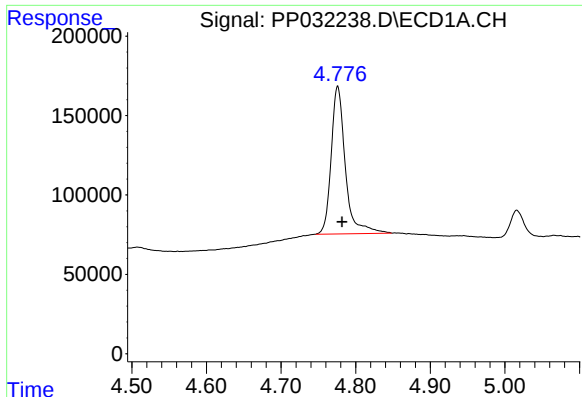
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121820\
Data File : PP032238.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2020 15:25
Operator : DD\AJ
Sample : L5122-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 03:13:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
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

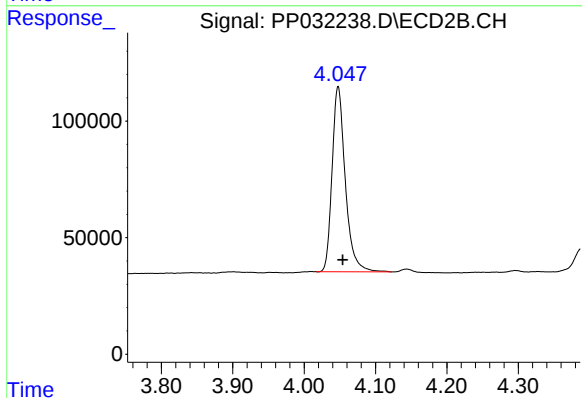




#1 Tetrachloro-m-xylene

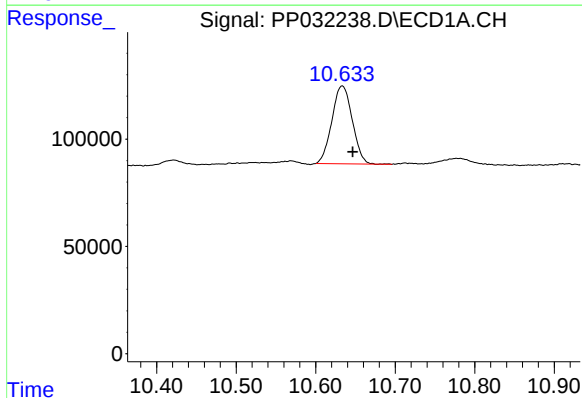
R.T.: 4.776 min
Delta R.T.: -0.006 min
Response: 1224559
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



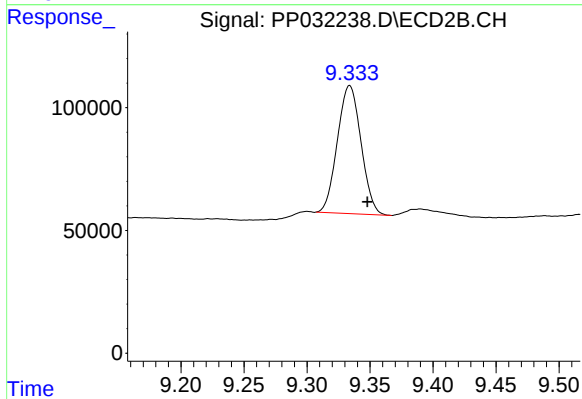
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 1022240
Conc: 21.61 ng/ml



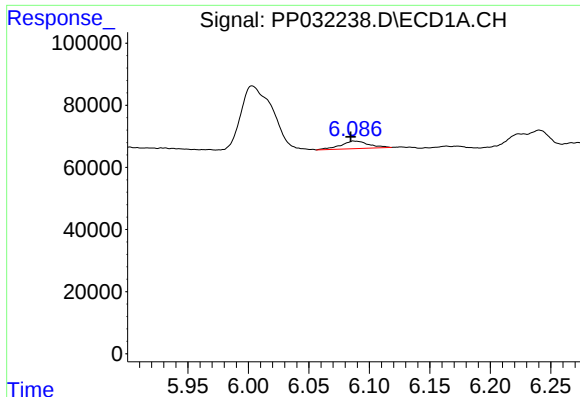
#2 Decachlorobiphenyl

R.T.: 10.633 min
Delta R.T.: -0.013 min
Response: 645850
Conc: 20.60 ng/ml



#2 Decachlorobiphenyl

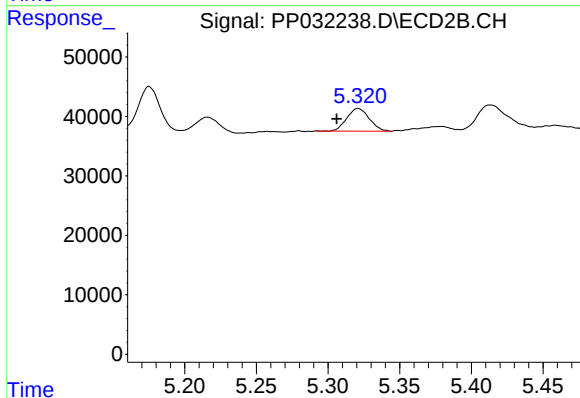
R.T.: 9.334 min
Delta R.T.: -0.014 min
Response: 680776
Conc: 20.30 ng/ml



#3 AR-1016-1

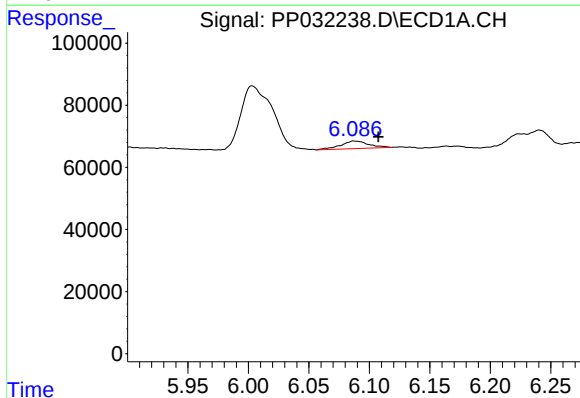
R.T.: 6.088 min
Delta R.T.: 0.003 min
Response: 39248
Conc: 26.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



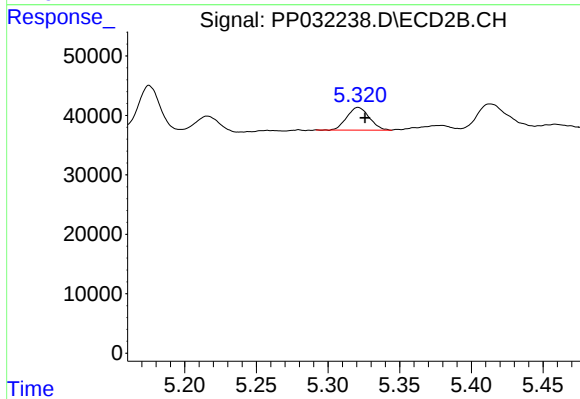
#3 AR-1016-1

R.T.: 5.321 min
Delta R.T.: 0.015 min
Response: 41763
Conc: 31.95 ng/ml



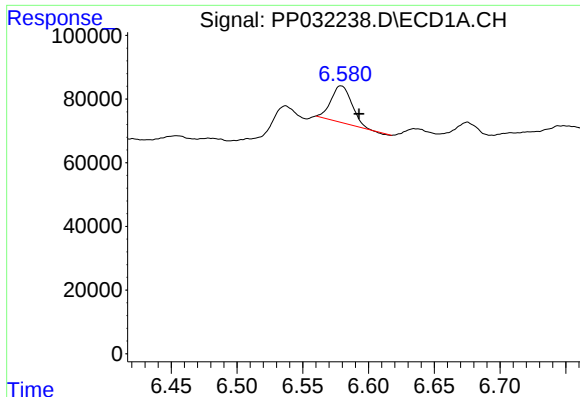
#4 AR-1016-2

R.T.: 6.088 min
Delta R.T.: -0.020 min
Response: 39248
Conc: 17.47 ng/ml



#4 AR-1016-2

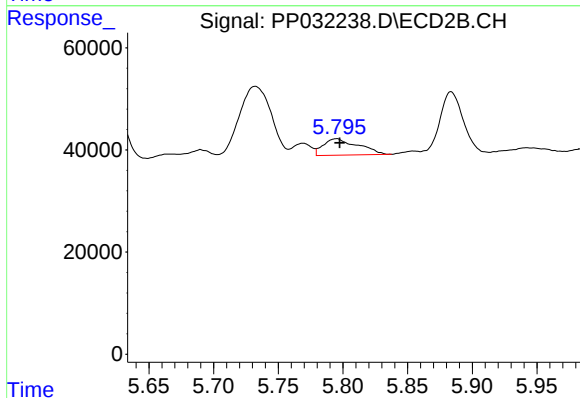
R.T.: 5.321 min
Delta R.T.: -0.005 min
Response: 41763
Conc: 21.09 ng/ml



#7 AR-1016-5

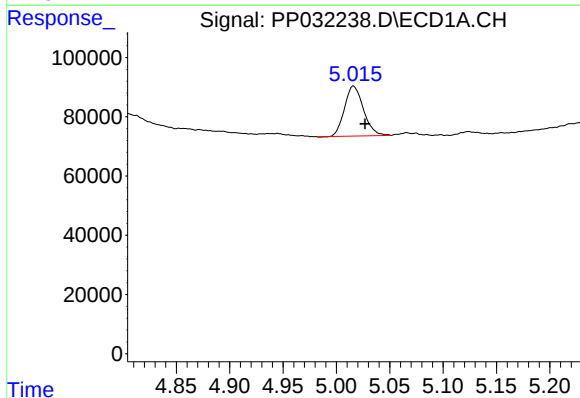
R.T.: 6.579 min
Delta R.T.: -0.014 min
Response: 126580
Conc: 118.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



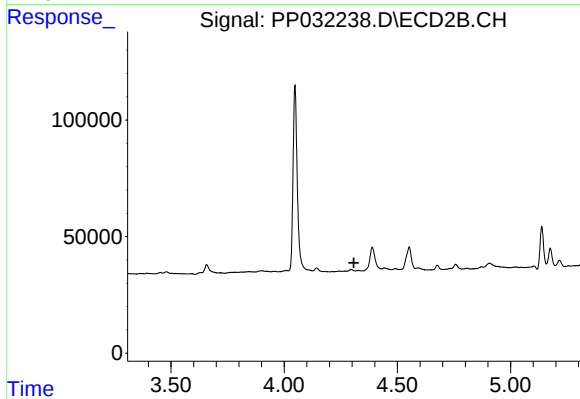
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.003 min
Response: 60358
Conc: 55.55 ng/ml



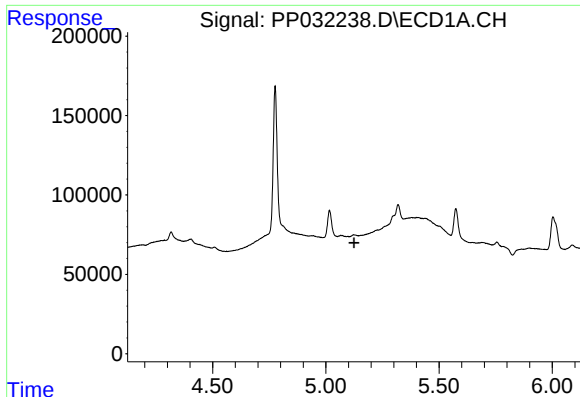
#8 AR-1221-1

R.T.: 5.016 min
Delta R.T.: -0.011 min
Response: 209297
Conc: 402.15 ng/ml



#8 AR-1221-1

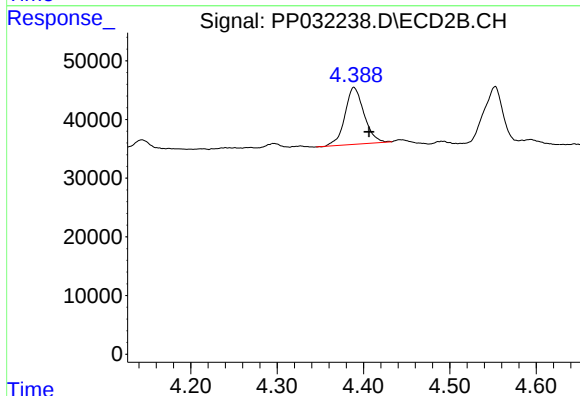
R.T.: 0.000 min
Exp R.T.: 4.308 min
Response: 0
Conc: N.D.



#9 AR-1221-2

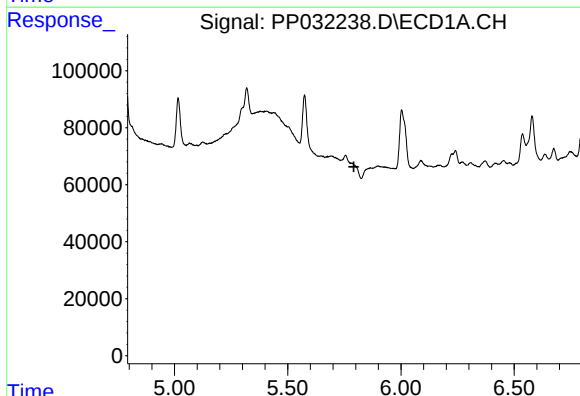
R.T.: 0.000 min
Exp R.T.: 5.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



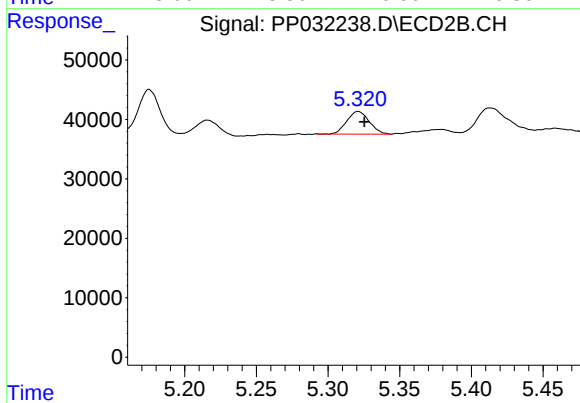
#9 AR-1221-2

R.T.: 4.389 min
Delta R.T.: -0.018 min
Response: 148712
Conc: 413.25 ng/ml



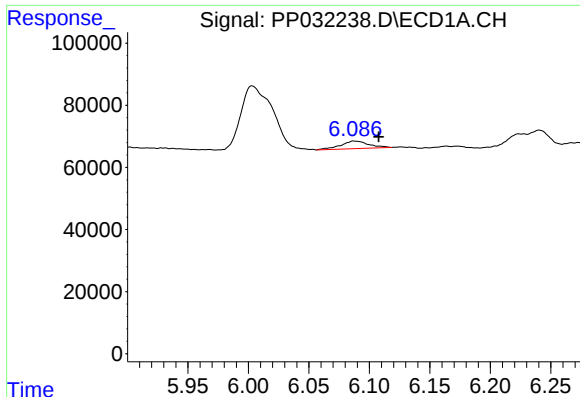
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.



#12 AR-1232-2

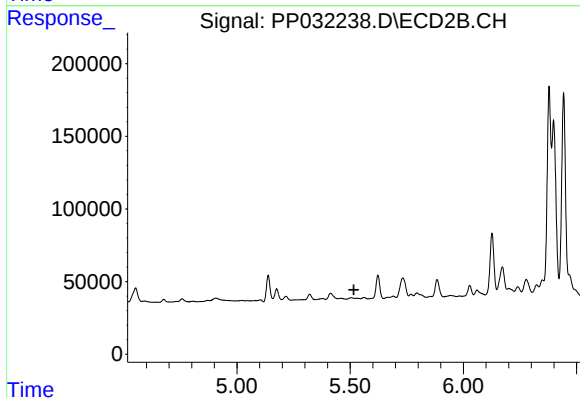
R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 41763
Conc: 48.67 ng/ml



#13 AR-1232-3

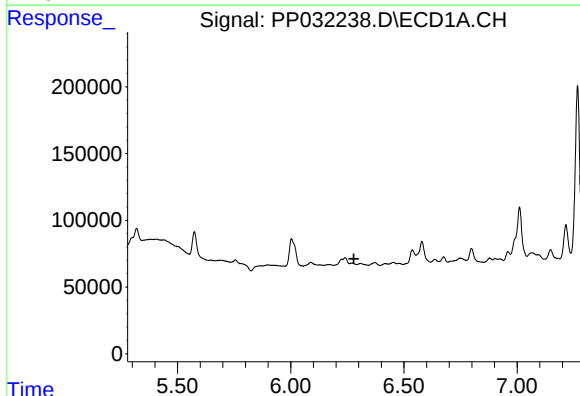
R.T.: 6.088 min
Delta R.T.: -0.020 min
Response: 39248
Conc: 40.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



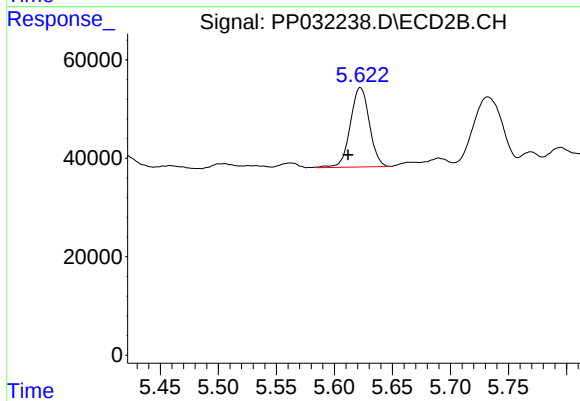
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



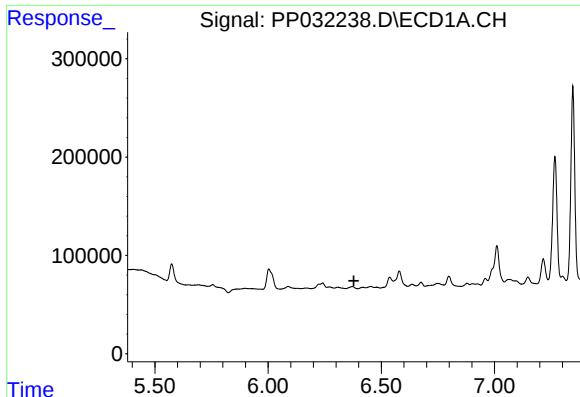
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#14 AR-1232-4

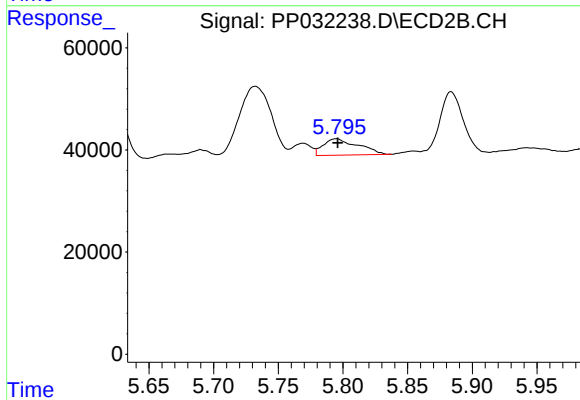
R.T.: 5.622 min
Delta R.T.: 0.011 min
Response: 184314
Conc: 469.80 ng/ml



#15 AR-1232-5

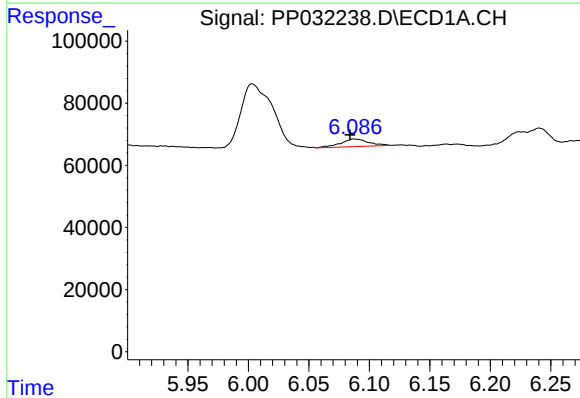
R.T.: 0.000 min
Exp R.T.: 6.378 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



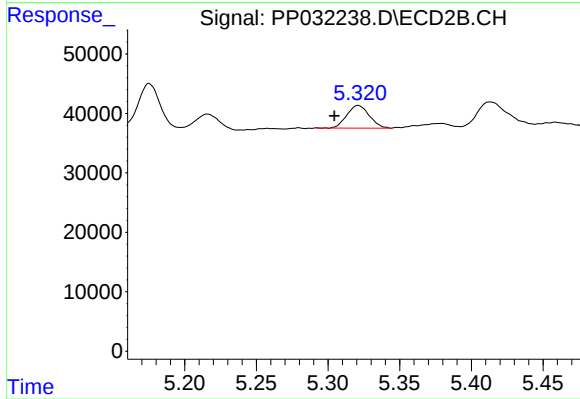
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 60358
Conc: 139.55 ng/ml



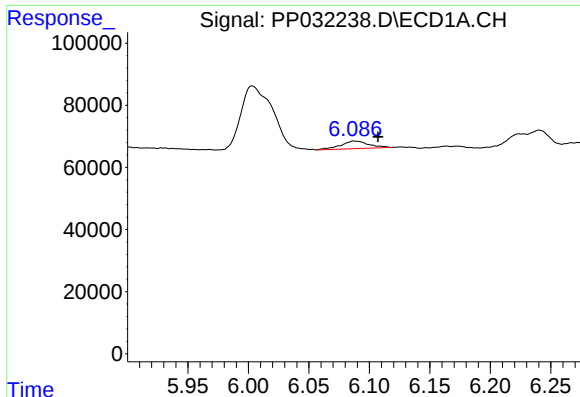
#16 AR-1242-1

R.T.: 6.088 min
Delta R.T.: 0.003 min
Response: 39248
Conc: 34.25 ng/ml



#16 AR-1242-1

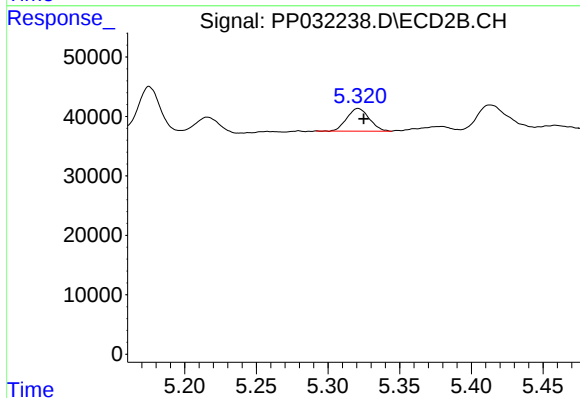
R.T.: 5.321 min
Delta R.T.: 0.016 min
Response: 41763
Conc: 40.32 ng/ml



#17 AR-1242-2

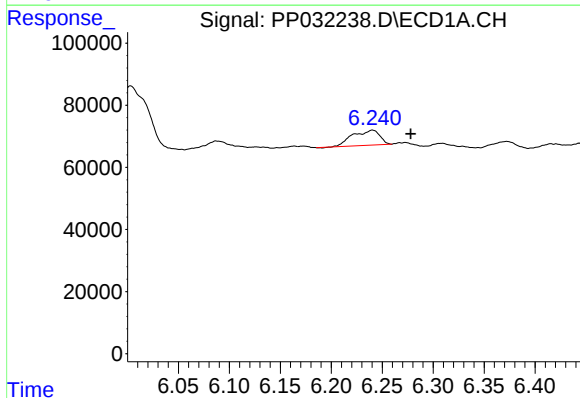
R.T.: 6.088 min
Delta R.T.: -0.020 min
Response: 39248
Conc: 22.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



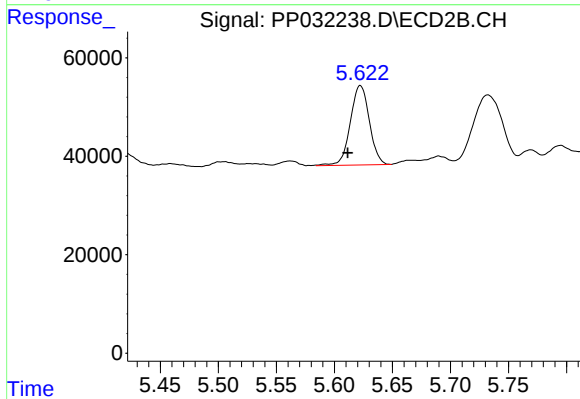
#17 AR-1242-2

R.T.: 5.321 min
Delta R.T.: -0.004 min
Response: 41763
Conc: 27.02 ng/ml



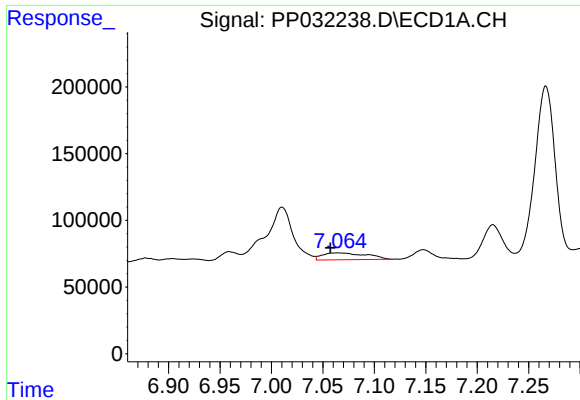
#19 AR-1242-4

R.T.: 6.241 min
Delta R.T.: -0.037 min
Response: 89245
Conc: 98.07 ng/ml



#19 AR-1242-4

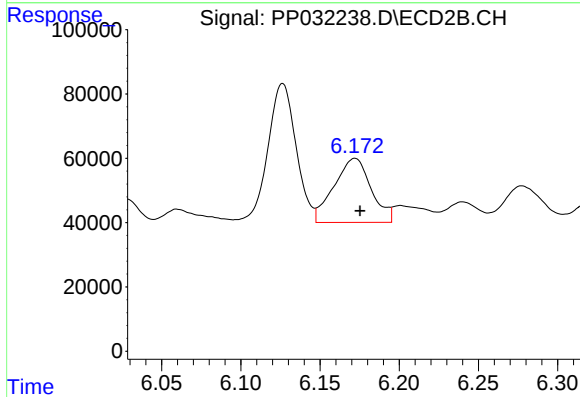
R.T.: 5.622 min
Delta R.T.: 0.011 min
Response: 184314
Conc: 227.24 ng/ml



#20 AR-1242-5

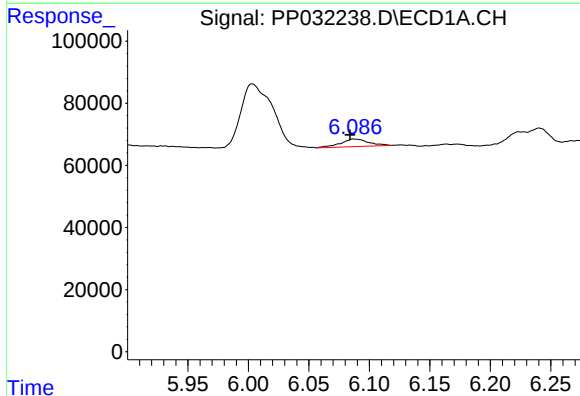
R.T.: 7.065 min
Delta R.T.: 0.008 min
Response: 155220
Conc: 178.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



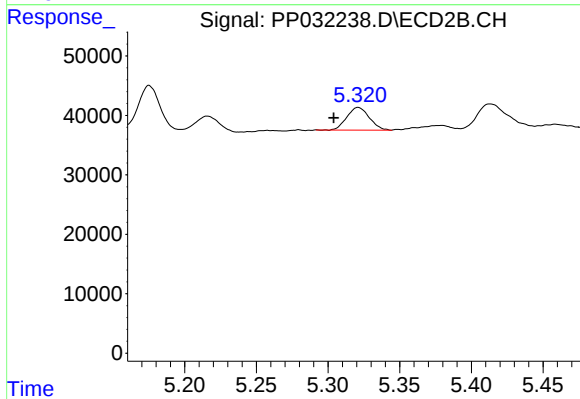
#20 AR-1242-5

R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 326092
Conc: 366.67 ng/ml



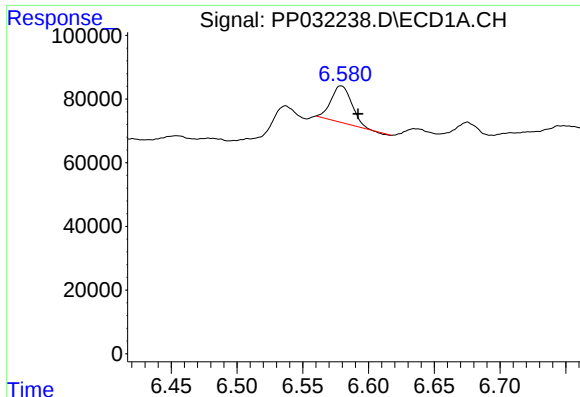
#21 AR-1248-1

R.T.: 6.088 min
Delta R.T.: 0.004 min
Response: 39248
Conc: 45.09 ng/ml



#21 AR-1248-1

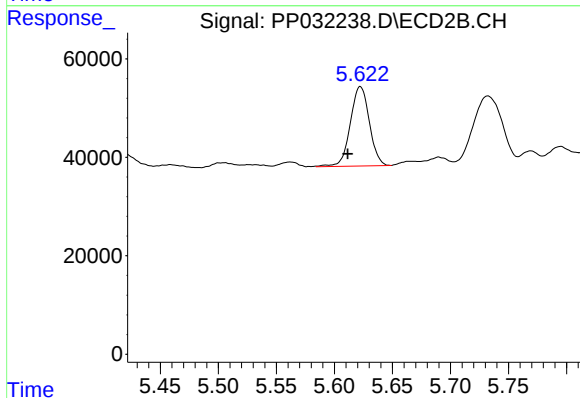
R.T.: 5.321 min
Delta R.T.: 0.017 min
Response: 41763
Conc: 53.37 ng/ml



#23 AR-1248-3

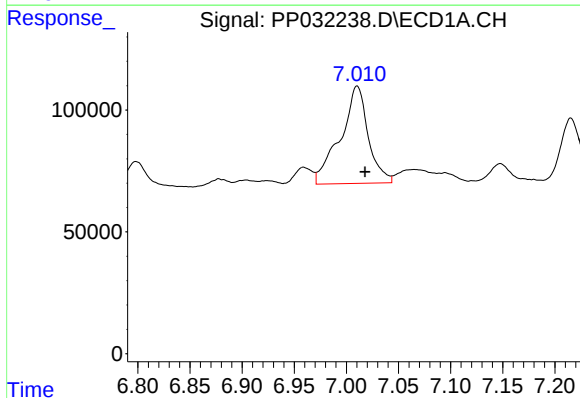
R.T.: 6.579 min
Delta R.T.: -0.013 min
Response: 126580
Conc: 86.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



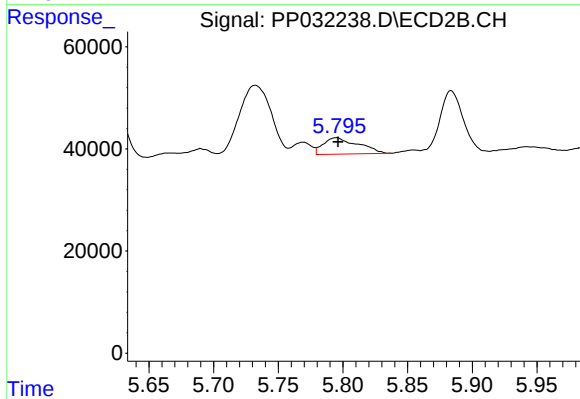
#23 AR-1248-3

R.T.: 5.622 min
Delta R.T.: 0.011 min
Response: 184314
Conc: 150.89 ng/ml



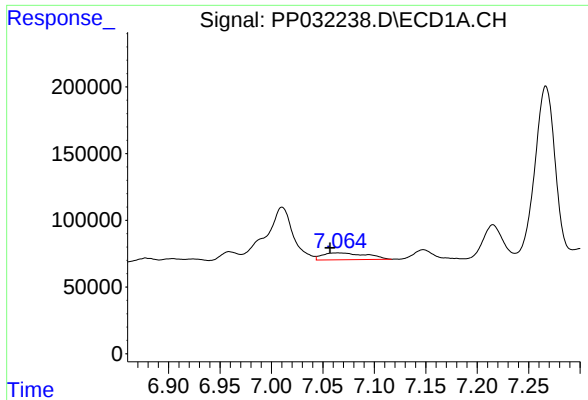
#24 AR-1248-4

R.T.: 7.010 min
Delta R.T.: -0.007 min
Response: 744761
Conc: 520.60 ng/ml



#24 AR-1248-4

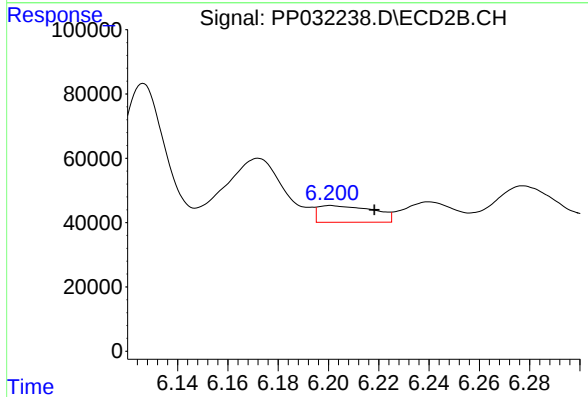
R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 60358
Conc: 41.16 ng/ml



#25 AR-1248-5

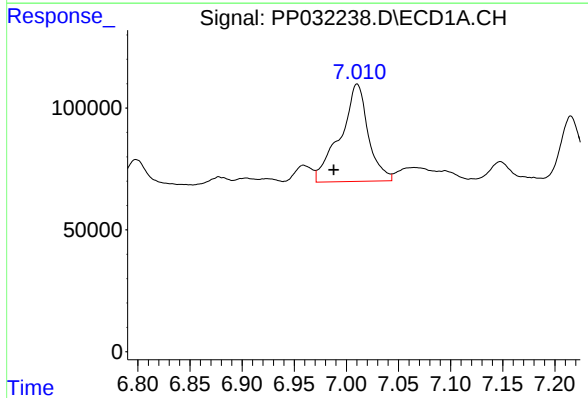
R.T.: 7.065 min
Delta R.T.: 0.008 min
Response: 155220
Conc: 104.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



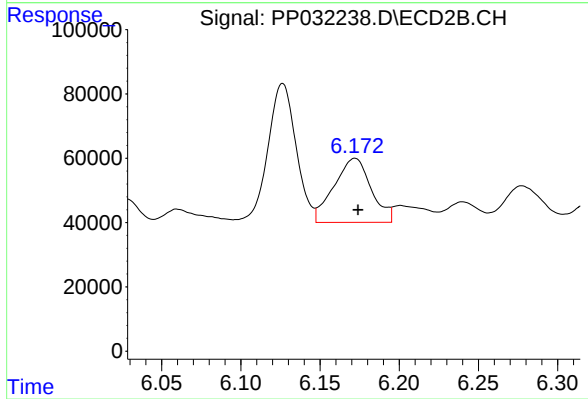
#25 AR-1248-5

R.T.: 6.201 min
Delta R.T.: -0.018 min
Response: 79058
Conc: 63.01 ng/ml



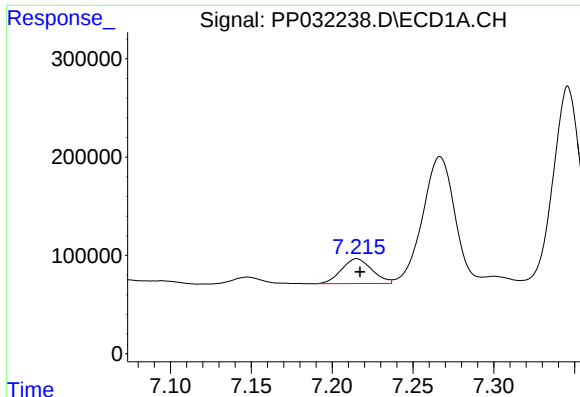
#26 AR-1254-1

R.T.: 7.010 min
Delta R.T.: 0.022 min
Response: 744761
Conc: 479.49 ng/ml



#26 AR-1254-1

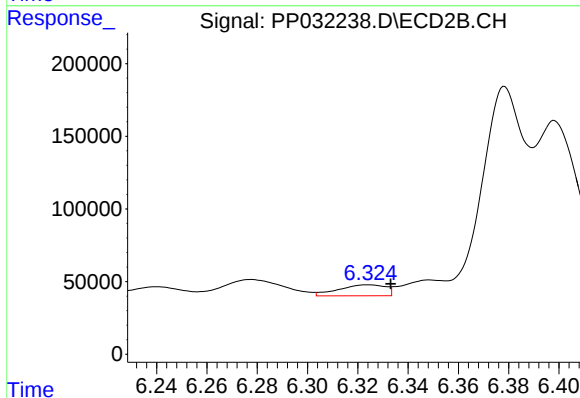
R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 326092
Conc: 157.76 ng/ml



#27 AR-1254-2

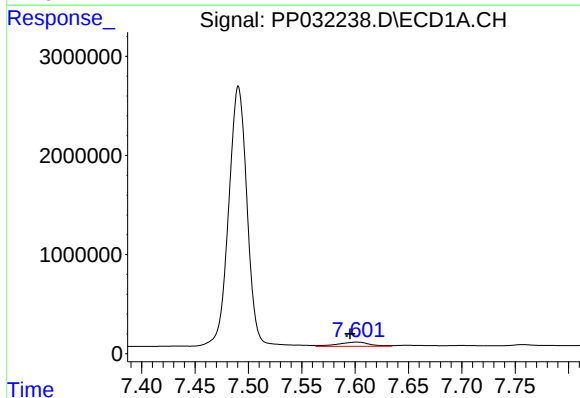
R.T.: 7.215 min
Delta R.T.: -0.002 min
Response: 332337
Conc: 144.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



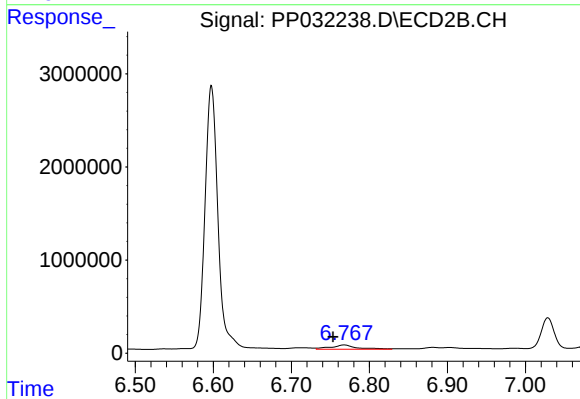
#27 AR-1254-2

R.T.: 6.324 min
Delta R.T.: -0.009 min
Response: 98094
Conc: 54.72 ng/ml



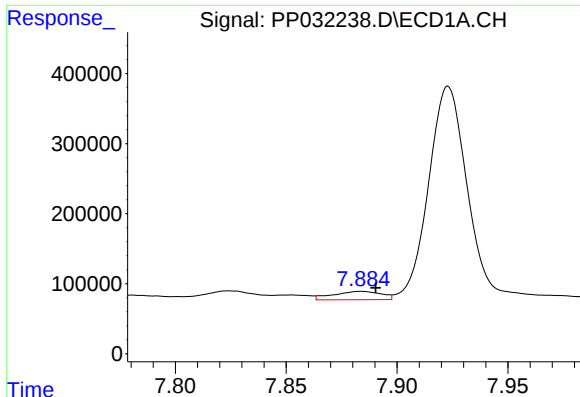
#28 AR-1254-3

R.T.: 7.601 min
Delta R.T.: 0.006 min
Response: 893550
Conc: 366.97 ng/ml



#28 AR-1254-3

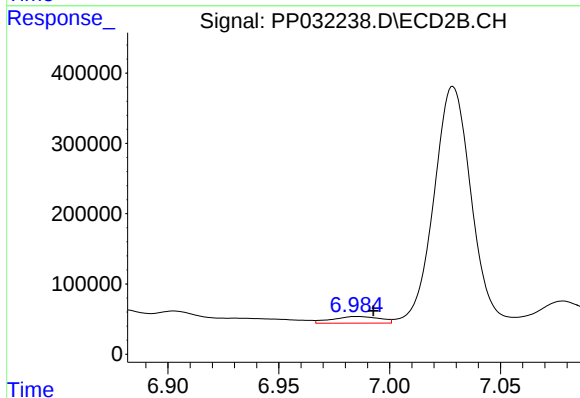
R.T.: 6.768 min
Delta R.T.: 0.014 min
Response: 1080454
Conc: 378.04 ng/ml



#29 AR-1254-4

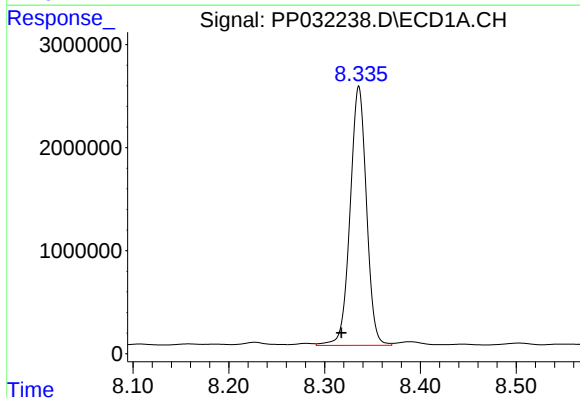
R.T.: 7.884 min
Delta R.T.: -0.007 min
Response: 179367
Conc: 116.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



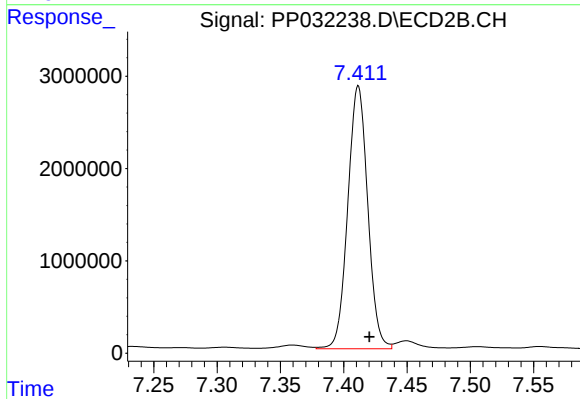
#29 AR-1254-4

R.T.: 6.985 min
Delta R.T.: -0.007 min
Response: 142250
Conc: 102.93 ng/ml



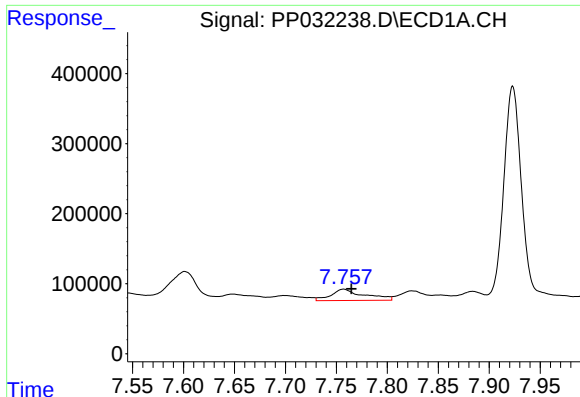
#30 AR-1254-5

R.T.: 8.336 min
Delta R.T.: 0.018 min
Response: 29783585
Conc: 17378.05 ng/ml



#30 AR-1254-5

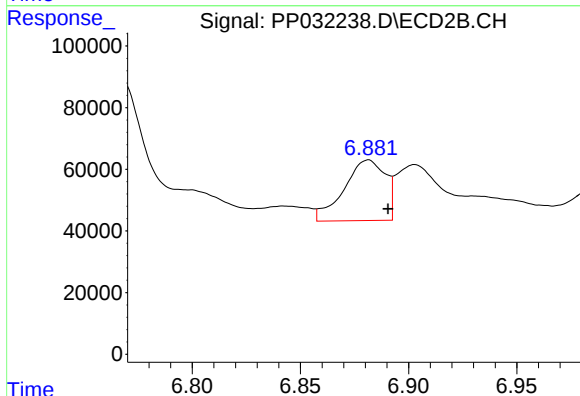
R.T.: 7.412 min
Delta R.T.: -0.009 min
Response: 31248358
Conc: 13135.00 ng/ml



#31 AR-1260-1

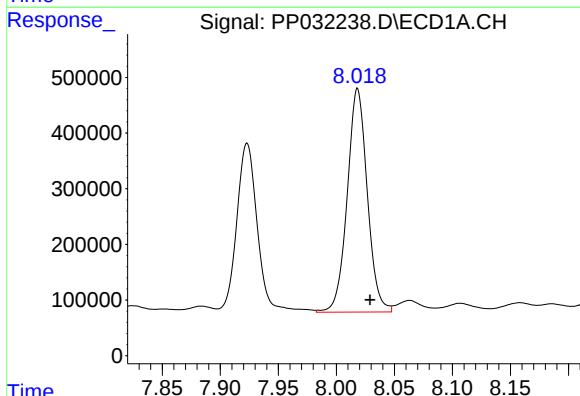
R.T.: 7.757 min
Delta R.T.: -0.008 min
Response: 364808
Conc: 210.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



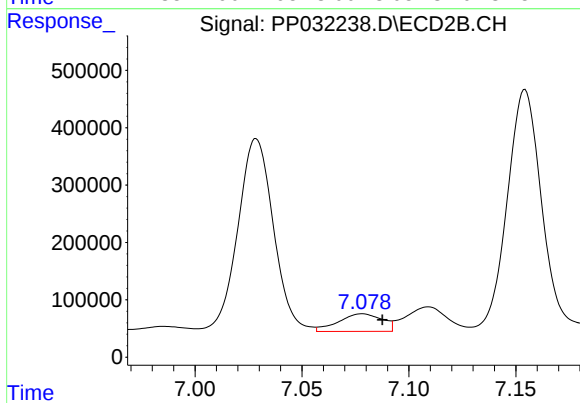
#31 AR-1260-1

R.T.: 6.881 min
Delta R.T.: -0.009 min
Response: 261649
Conc: 138.01 ng/ml



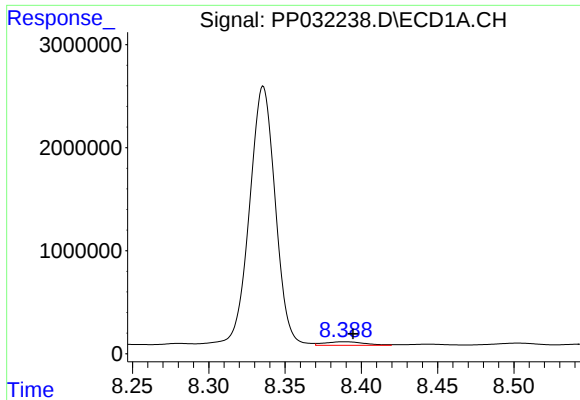
#32 AR-1260-2

R.T.: 8.018 min
Delta R.T.: -0.011 min
Response: 4837780
Conc: 2354.62 ng/ml



#32 AR-1260-2

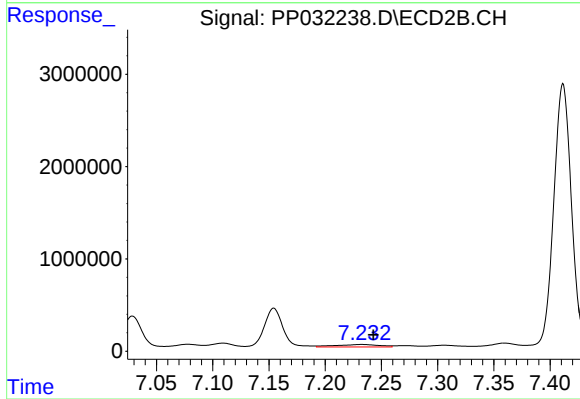
R.T.: 7.078 min
Delta R.T.: -0.009 min
Response: 438936
Conc: 201.77 ng/ml



#33 AR-1260-3

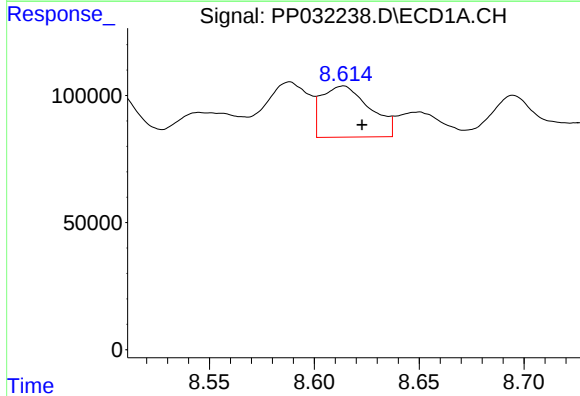
R.T.: 8.389 min
Delta R.T.: -0.006 min
Response: 643324
Conc: 368.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



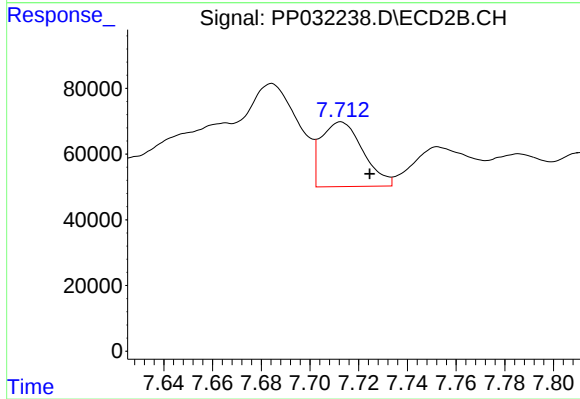
#33 AR-1260-3

R.T.: 7.233 min
Delta R.T.: -0.010 min
Response: 735945
Conc: 346.38 ng/ml



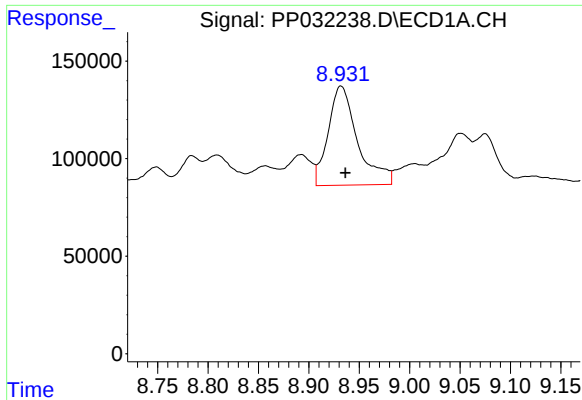
#34 AR-1260-4

R.T.: 8.614 min
Delta R.T.: -0.009 min
Response: 321819
Conc: 178.59 ng/ml



#34 AR-1260-4

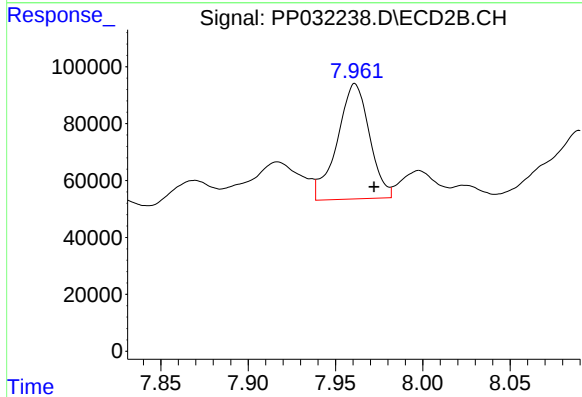
R.T.: 7.713 min
Delta R.T.: -0.012 min
Response: 234997
Conc: 132.27 ng/ml



#35 AR-1260-5

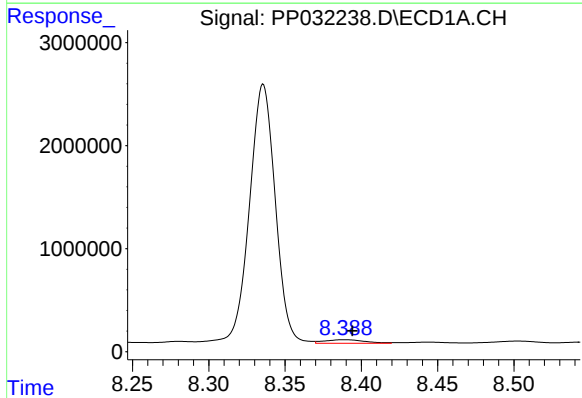
R.T.: 8.932 min
Delta R.T.: -0.005 min
Response: 1034109
Conc: 287.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



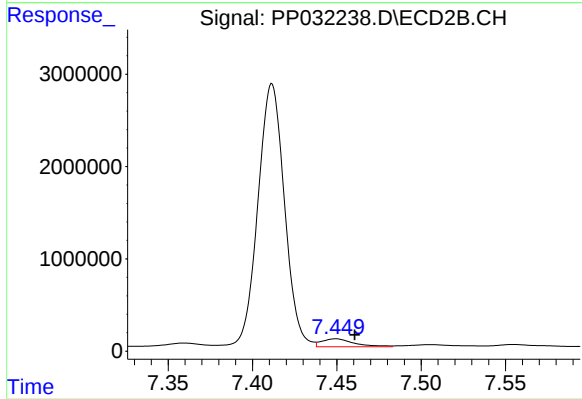
#35 AR-1260-5

R.T.: 7.961 min
Delta R.T.: -0.011 min
Response: 520971
Conc: 136.18 ng/ml



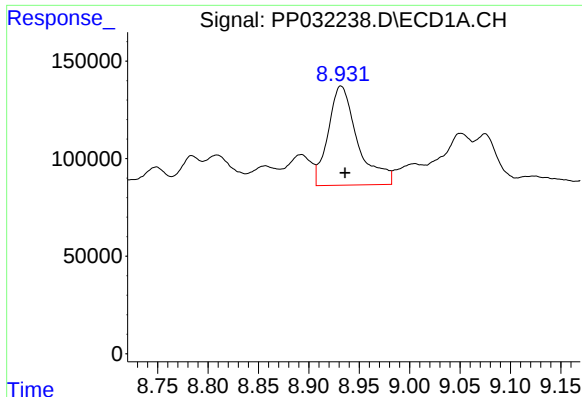
#36 AR-1262-1

R.T.: 8.389 min
Delta R.T.: -0.005 min
Response: 643324
Conc: 238.42 ng/ml



#36 AR-1262-1

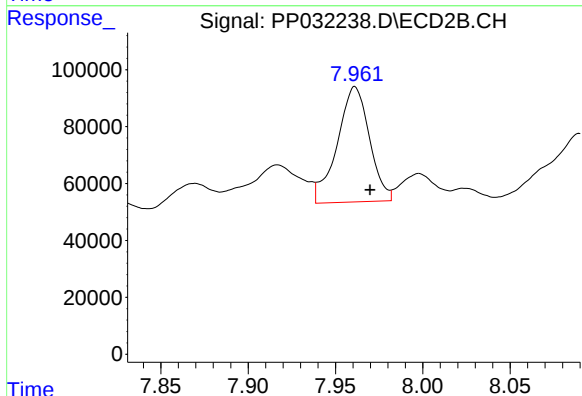
R.T.: 7.450 min
Delta R.T.: -0.011 min
Response: 1153617
Conc: 429.26 ng/ml



#37 AR-1262-2

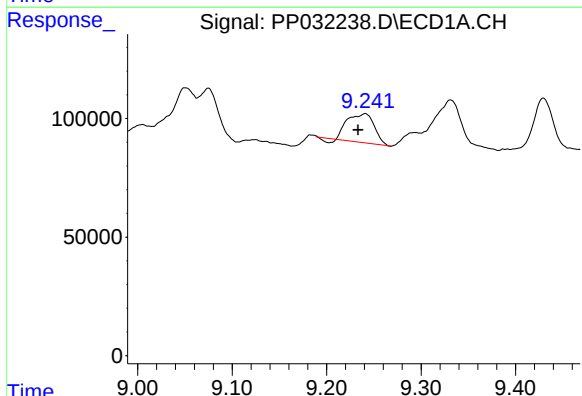
R.T.: 8.932 min
Delta R.T.: -0.004 min
Response: 1034109
Conc: 255.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



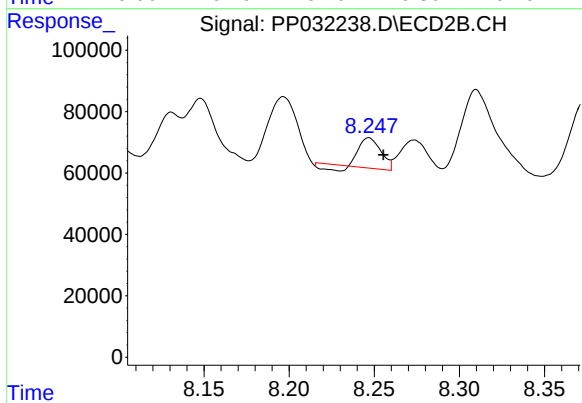
#37 AR-1262-2

R.T.: 7.961 min
Delta R.T.: -0.009 min
Response: 520971
Conc: 124.94 ng/ml



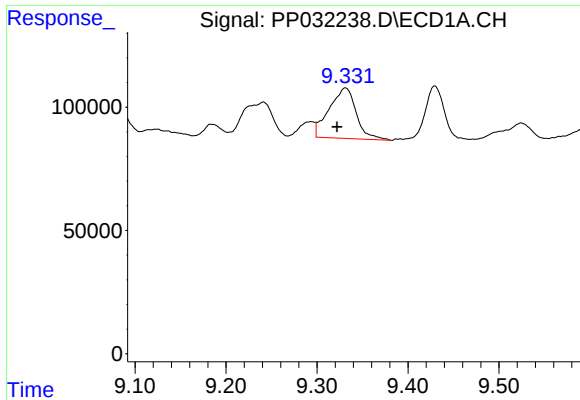
#38 AR-1262-3

R.T.: 9.241 min
Delta R.T.: 0.008 min
Response: 232653
Conc: 81.19 ng/ml



#38 AR-1262-3

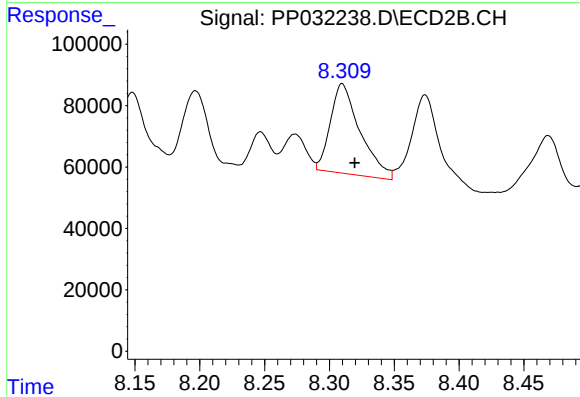
R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 82735
Conc: 45.67 ng/ml



#39 AR-1262-4

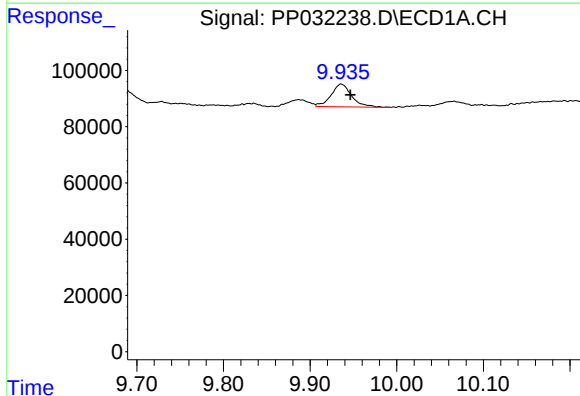
R.T.: 9.331 min
Delta R.T.: 0.009 min
Response: 423248
Conc: 173.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



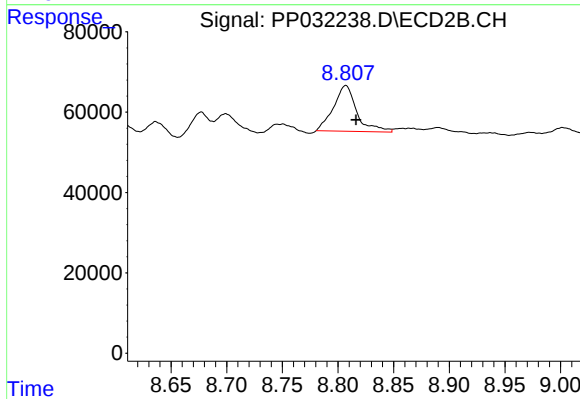
#39 AR-1262-4

R.T.: 8.310 min
Delta R.T.: -0.010 min
Response: 466202
Conc: 138.57 ng/ml



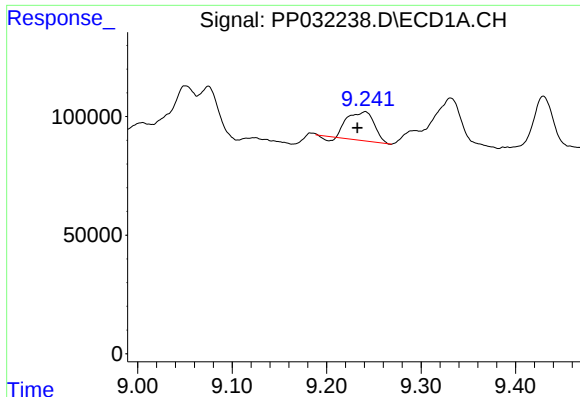
#40 AR-1262-5

R.T.: 9.936 min
Delta R.T.: -0.011 min
Response: 132890
Conc: 98.03 ng/ml



#40 AR-1262-5

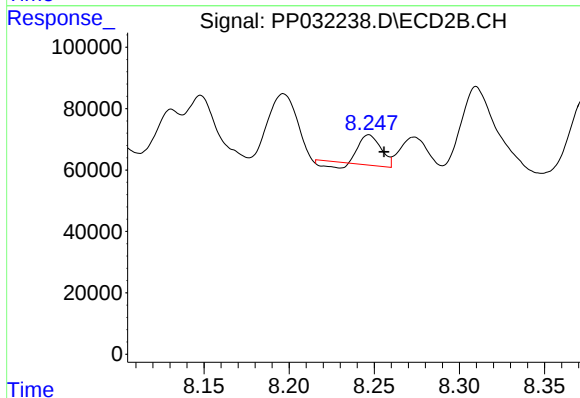
R.T.: 8.807 min
Delta R.T.: -0.009 min
Response: 166123
Conc: 126.80 ng/ml



#41 AR-1268-1

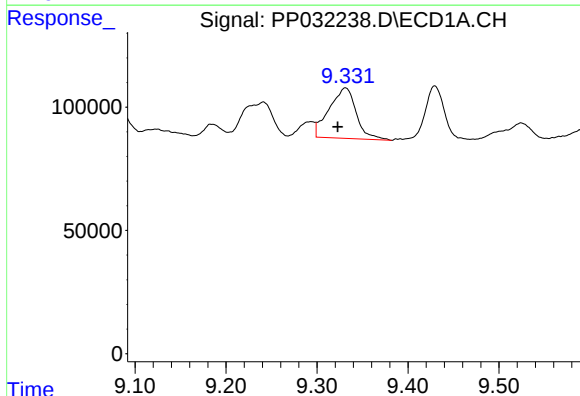
R.T.: 9.241 min
Delta R.T.: 0.008 min
Response: 232653
Conc: 44.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



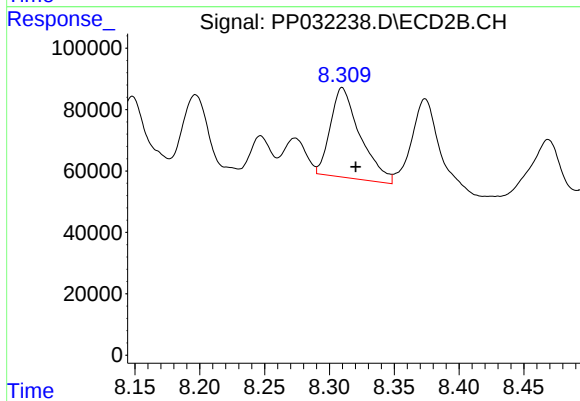
#41 AR-1268-1

R.T.: 8.247 min
Delta R.T.: -0.009 min
Response: 82735
Conc: 16.42 ng/ml



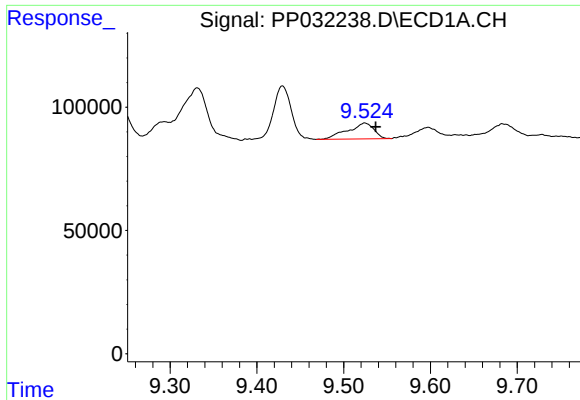
#42 AR-1268-2

R.T.: 9.331 min
Delta R.T.: 0.009 min
Response: 423248
Conc: 86.95 ng/ml



#42 AR-1268-2

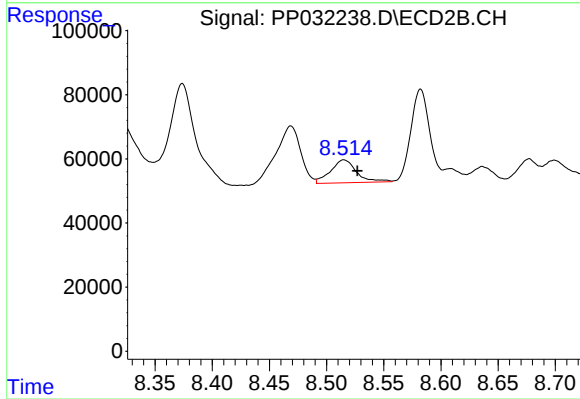
R.T.: 8.310 min
Delta R.T.: -0.010 min
Response: 466202
Conc: 91.18 ng/ml



#43 AR-1268-3

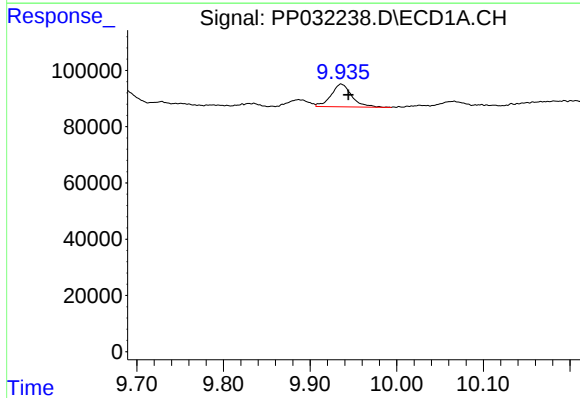
R.T.: 9.524 min
Delta R.T.: -0.012 min
Response: 135595
Conc: 31.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



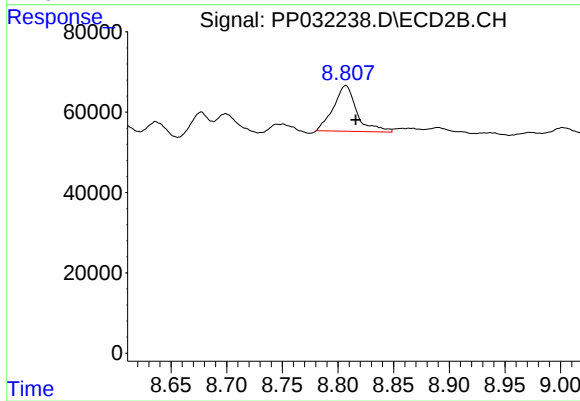
#43 AR-1268-3

R.T.: 8.515 min
Delta R.T.: -0.012 min
Response: 113946
Conc: 25.84 ng/ml



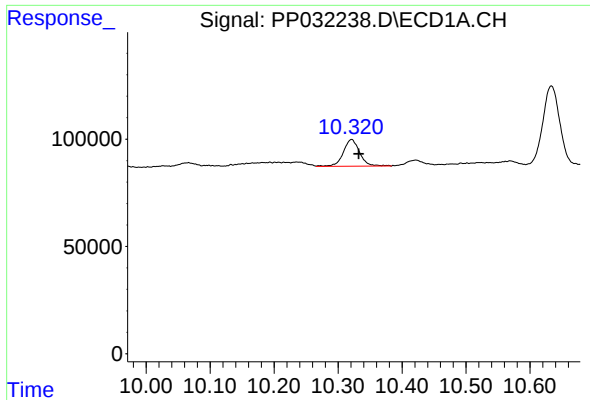
#44 AR-1268-4

R.T.: 9.936 min
Delta R.T.: -0.008 min
Response: 132890
Conc: 95.65 ng/ml



#44 AR-1268-4

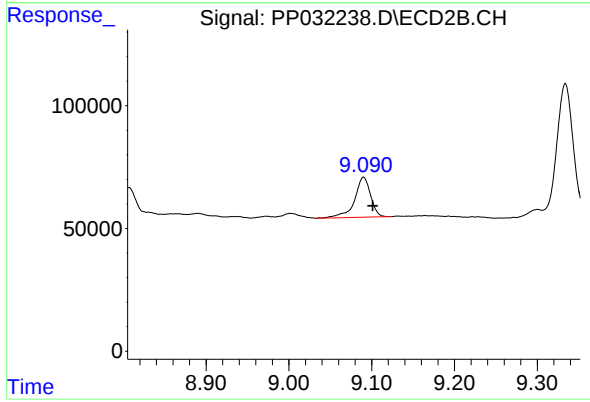
R.T.: 8.807 min
Delta R.T.: -0.009 min
Response: 166123
Conc: 113.67 ng/ml



#45 AR-1268-5

R.T.: 10.321 min
Delta R.T.: -0.011 min
Response: 221559
Conc: 18.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



#45 AR-1268-5

R.T.: 9.090 min
Delta R.T.: -0.011 min
Response: 219265
Conc: 17.34 ng/ml