

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
 Data File : PP042991.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2022 17:24
 Operator : AJ\MA
 Sample : N1126-05 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 02:55:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 13 19:45:07 2022
 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...	4.876	4.042	33122	45852	1.400	1.836 #
2)	SA Decachlor...	10.814	9.383	41299	36144	2.825	1.853 #
Target Compounds							
3)	L1 AR-1016-1	6.180	5.307	15889	26374	21.403	25.762
4)	L1 AR-1016-2	6.180f	5.326	15889	15401	13.817	10.784
5)	L1 AR-1016-3	0.000	5.521	0	10430	N.D.	13.041 #
6)	L1 AR-1016-4	0.000	5.571	0	455448	N.D.	732.812 #
7)	L1 AR-1016-5	6.690	5.803	188411	271195	329.123	363.711
12)	L3 AR-1232-2	0.000	5.326	0	15401	N.D.	24.559 #
13)	L3 AR-1232-3	6.180f	5.521	15889	10430	32.553	31.542
14)	L3 AR-1232-4	0.000	5.616	0	139799	N.D.	473.617 #
15)	L3 AR-1232-5	6.475	5.803	265146	271195	1687.598	879.327 #
16)	L4 AR-1242-1	6.180	5.307	15889	26374	26.819	32.911
17)	L4 AR-1242-2	6.180f	5.326	15889	15401	17.810	13.602
18)	L4 AR-1242-3	0.000	5.521	0	10430	N.D.	16.359 #
19)	L4 AR-1242-4	0.000	5.616	0	139799	N.D.	227.591 #
20)	L4 AR-1242-5	7.158	6.184	159434	1031559	355.435	1433.586 #
21)	L5 AR-1248-1	6.180	5.307	15889	26374	38.767	46.952
22)	L5 AR-1248-2	6.475	5.571	265146	455448	470.961	561.144
23)	L5 AR-1248-3	6.690	5.616	188411	139799	277.892	162.654 #
24)	L5 AR-1248-4	7.114	5.803	238069	271195	330.052	282.574
25)	L5 AR-1248-5	7.158	6.228	159434	133223	218.513	139.546 #
26)	L6 AR-1254-1	7.088	6.184	540409	1031559	688.708	665.219
27)	L6 AR-1254-2	7.316	6.343	747462	908409	593.888	669.151
28)	L6 AR-1254-3	7.694	6.768	706024	1266028	544.184	591.896
29)	L6 AR-1254-4	7.988	7.008	465151	723365	532.192	579.807
30)	L6 AR-1254-5	8.417	7.440	515165	960499	549.852	563.286
31)	L7 AR-1260-1	7.865	6.905	294918	655756	309.280	507.325 #
32)	L7 AR-1260-2	8.129	7.102	317412	517340	307.335	331.213
33)	L7 AR-1260-3	8.480	7.258	69866	480239	92.600	332.281 #
34)	L7 AR-1260-4	8.710	7.744	187493	62390	220.116	55.069 #
35)	L7 AR-1260-5	9.042	7.992	71642	118866	43.542	47.394
36)	L8 AR-1262-1	8.480	7.440	69866	960499	66.163	1061.023 #
37)	L8 AR-1262-2	9.042	7.744	71642	62390	41.388	41.708
38)	L8 AR-1262-3	9.365f	8.280	71544	10228	77.620	9.167 #
39)	L8 AR-1262-4	9.414f	8.343	39286	98696	72.830	48.414 #
41)	L9 AR-1268-1	9.365f	8.280	71544	10228	34.703	3.318 #
42)	L9 AR-1268-2	9.414f	8.343	39286	98696	20.569	34.701 #
43)	L9 AR-1268-3	9.668	0.000	3085	0	1.831	N.D. #

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

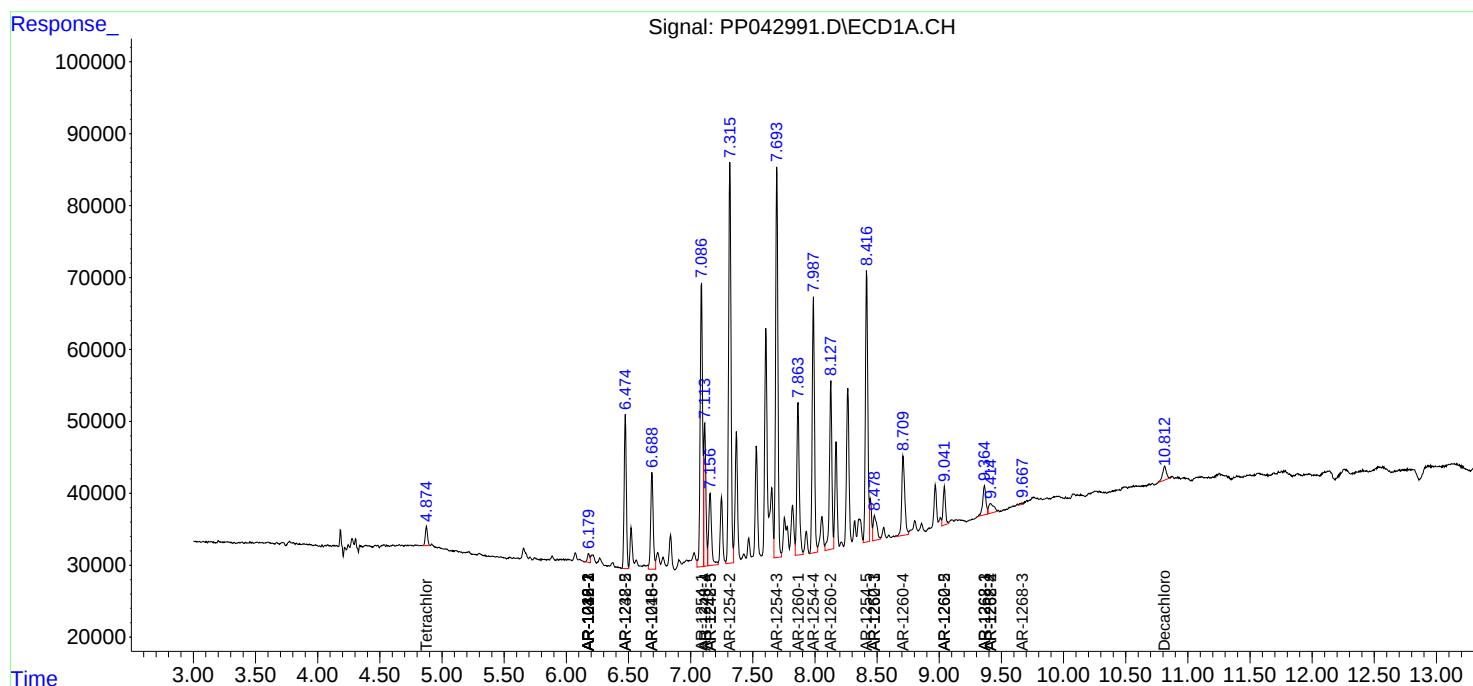
Instrument :
ECD_P
ClientSampleId :

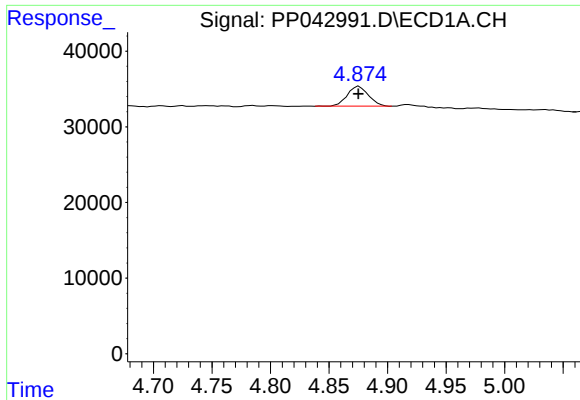
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011722\
Data File : PP042991.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2022 17:24
Operator : AJ\MA
Sample : N1126-05 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 02:55:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 13 19:45:07 2022
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

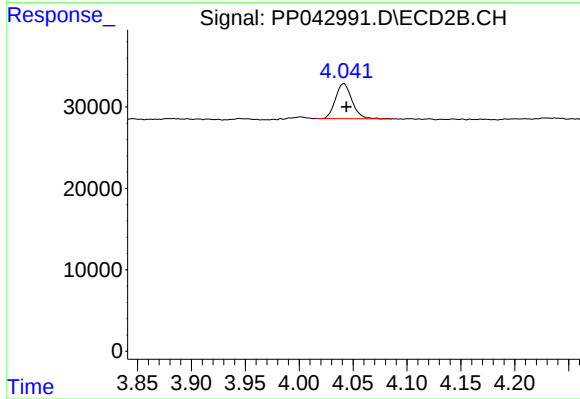




#1 Tetrachloro-m-xylene

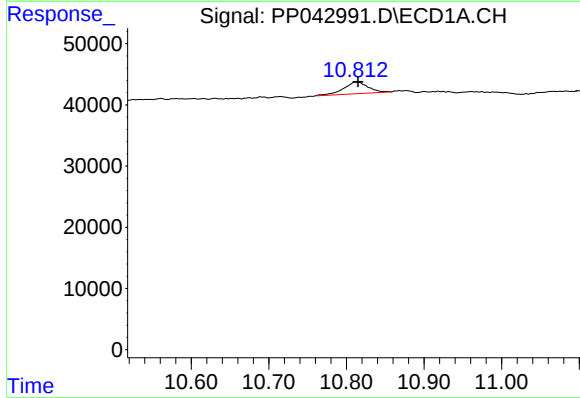
R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 33122
Conc: 1.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



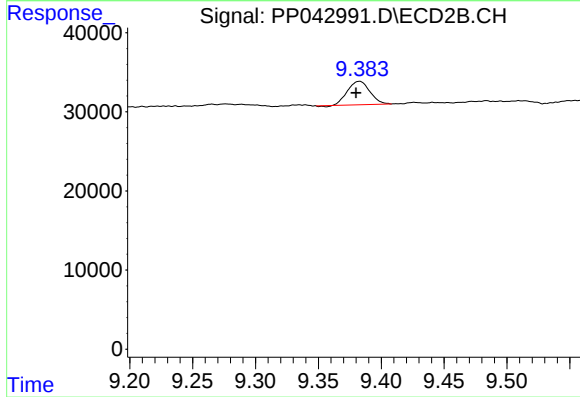
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.002 min
Response: 45852
Conc: 1.84 ng/ml



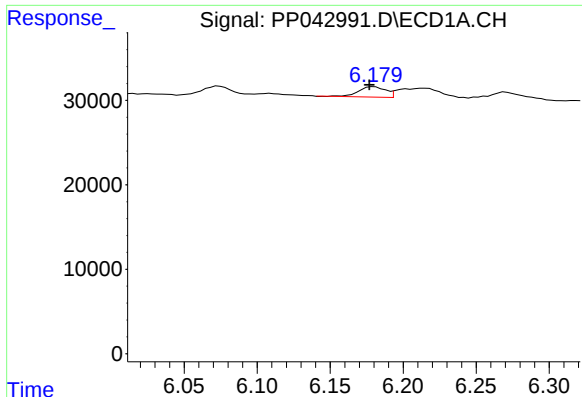
#2 Decachlorobiphenyl

R.T.: 10.814 min
Delta R.T.: 0.000 min
Response: 41299
Conc: 2.83 ng/ml



#2 Decachlorobiphenyl

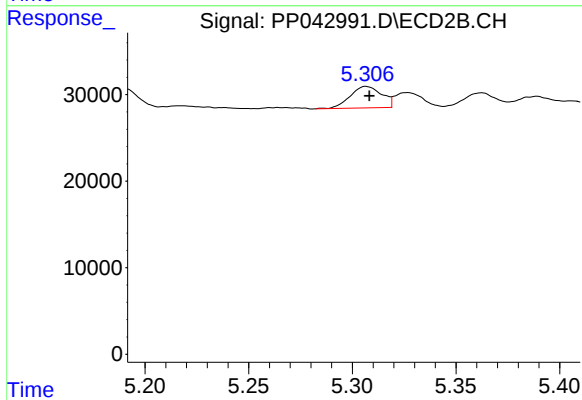
R.T.: 9.383 min
Delta R.T.: 0.003 min
Response: 36144
Conc: 1.85 ng/ml



#3 AR-1016-1

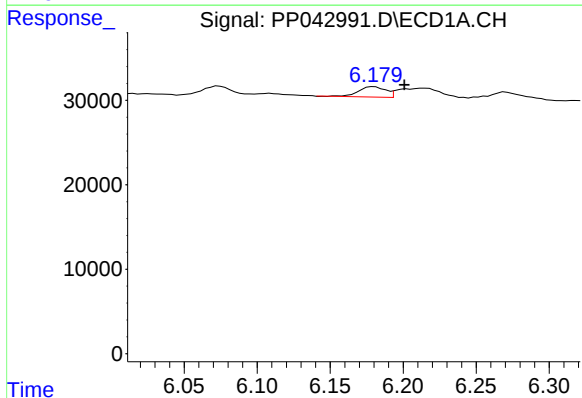
R.T.: 6.180 min
Delta R.T.: 0.003 min
Response: 15889
Conc: 21.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



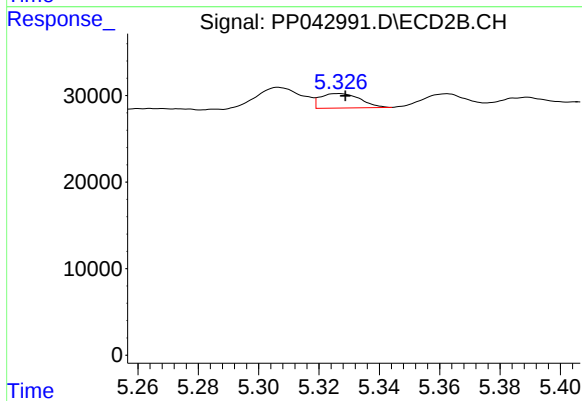
#3 AR-1016-1

R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 26374
Conc: 25.76 ng/ml



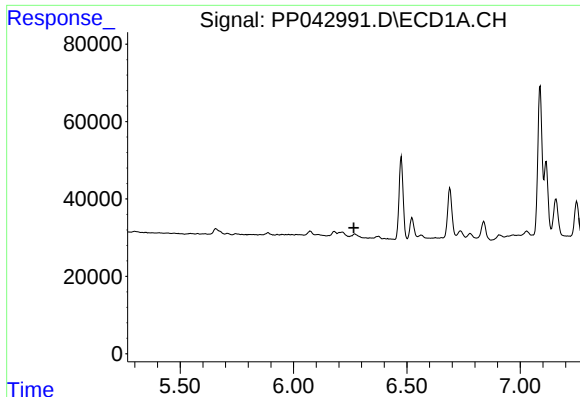
#4 AR-1016-2

R.T.: 6.180 min
Delta R.T.: -0.021 min
Response: 15889
Conc: 13.82 ng/ml



#4 AR-1016-2

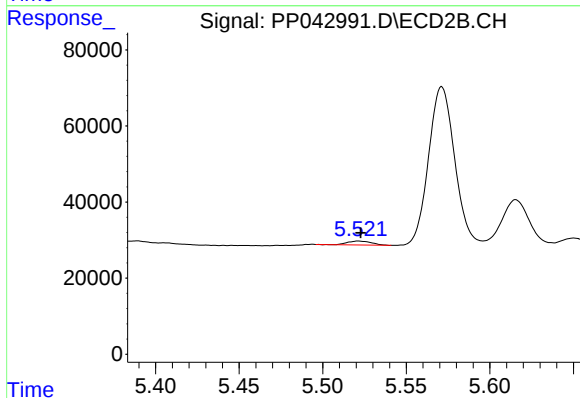
R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 15401
Conc: 10.78 ng/ml



#5 AR-1016-3

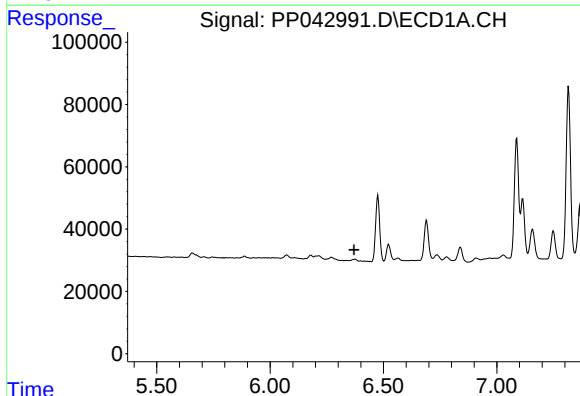
R.T.: 0.000 min
Exp R.T.: 6.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



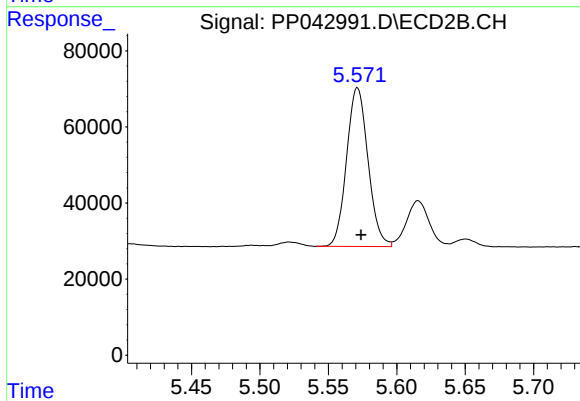
#5 AR-1016-3

R.T.: 5.521 min
Delta R.T.: -0.001 min
Response: 10430
Conc: 13.04 ng/ml



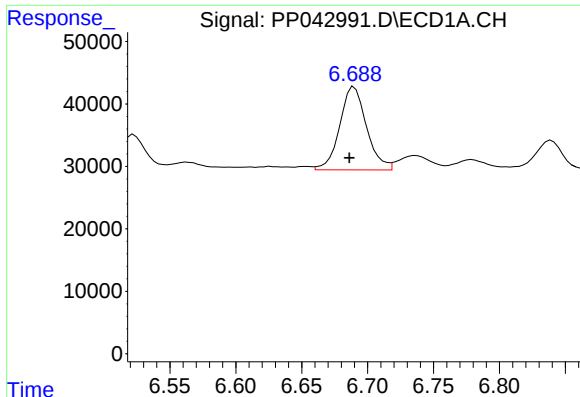
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.



#6 AR-1016-4

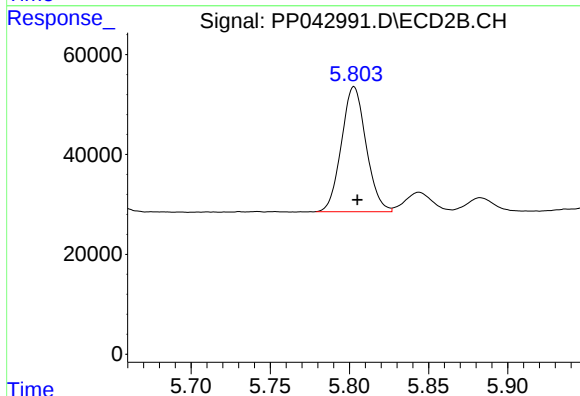
R.T.: 5.571 min
Delta R.T.: -0.003 min
Response: 455448
Conc: 732.81 ng/ml



#7 AR-1016-5

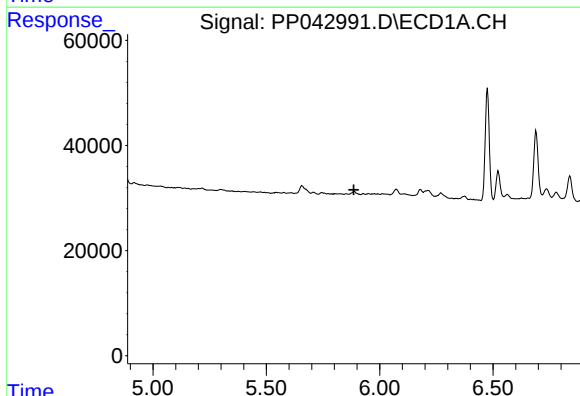
R.T.: 6.690 min
Delta R.T.: 0.004 min
Response: 188411
Conc: 329.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



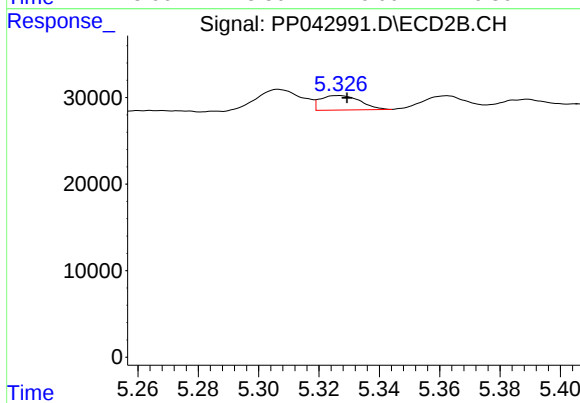
#7 AR-1016-5

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 271195
Conc: 363.71 ng/ml



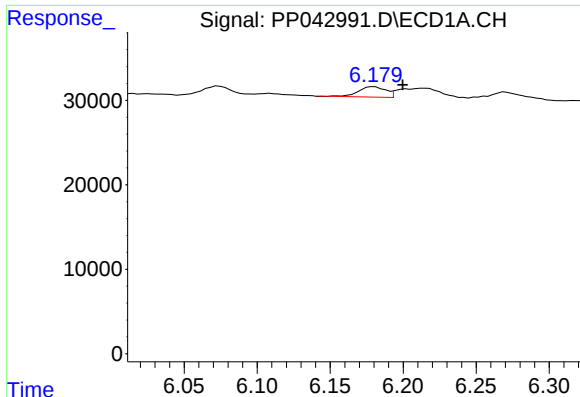
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.886 min
Response: 0
Conc: N.D.



#12 AR-1232-2

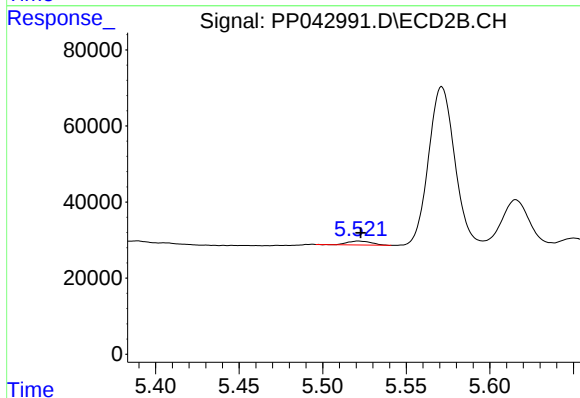
R.T.: 5.326 min
Delta R.T.: -0.003 min
Response: 15401
Conc: 24.56 ng/ml



#13 AR-1232-3

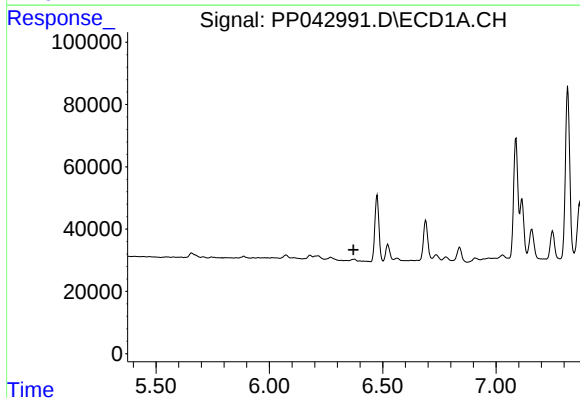
R.T.: 6.180 min
Delta R.T.: -0.019 min
Response: 15889
Conc: 32.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



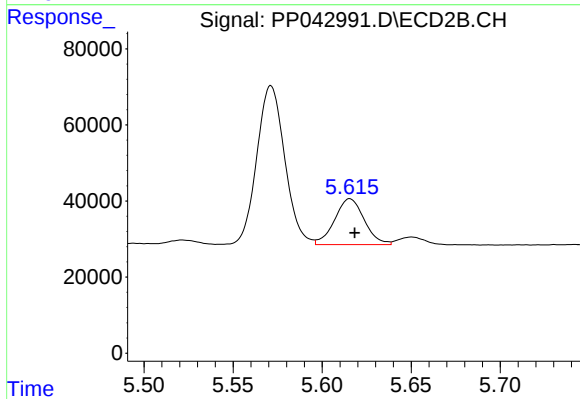
#13 AR-1232-3

R.T.: 5.521 min
Delta R.T.: -0.002 min
Response: 10430
Conc: 31.54 ng/ml



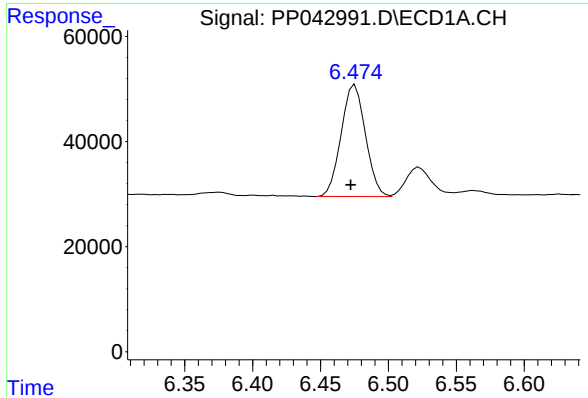
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.372 min
Response: 0
Conc: N.D.



#14 AR-1232-4

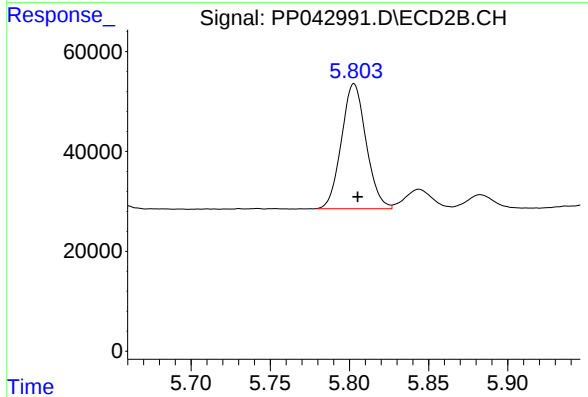
R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 139799
Conc: 473.62 ng/ml



#15 AR-1232-5

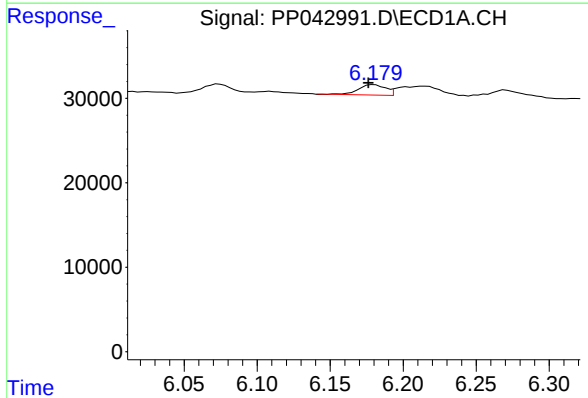
R.T.: 6.475 min
Delta R.T.: 0.003 min
Response: 265146
Conc: 1687.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



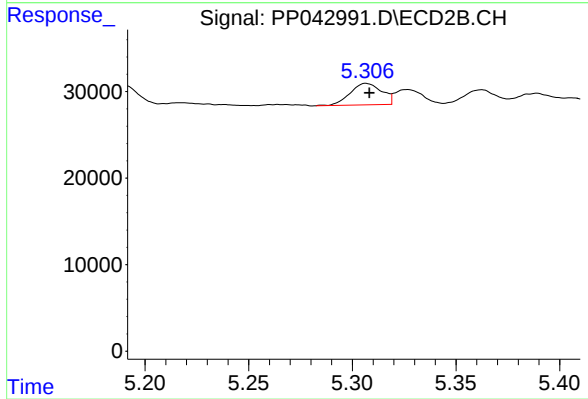
#15 AR-1232-5

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 271195
Conc: 879.33 ng/ml



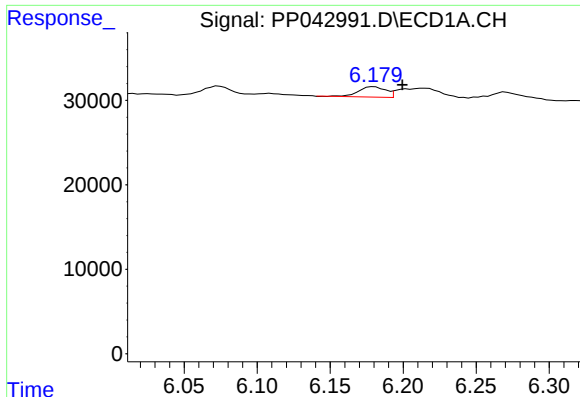
#16 AR-1242-1

R.T.: 6.180 min
Delta R.T.: 0.004 min
Response: 15889
Conc: 26.82 ng/ml



#16 AR-1242-1

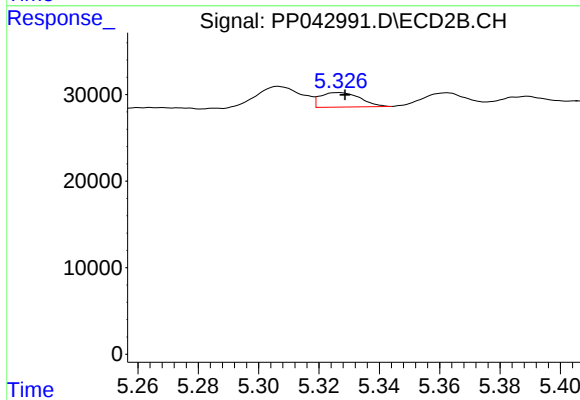
R.T.: 5.307 min
Delta R.T.: -0.002 min
Response: 26374
Conc: 32.91 ng/ml



#17 AR-1242-2

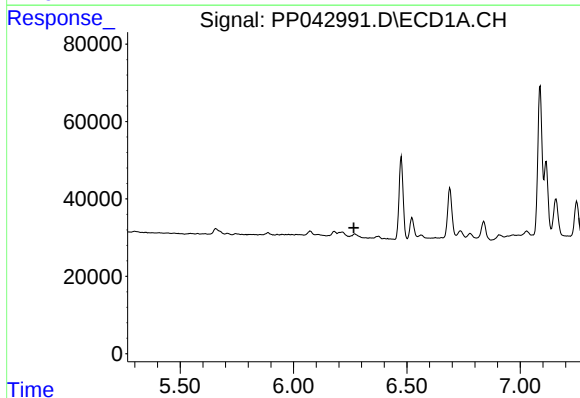
R.T.: 6.180 min
Delta R.T.: -0.019 min
Response: 15889
Conc: 17.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



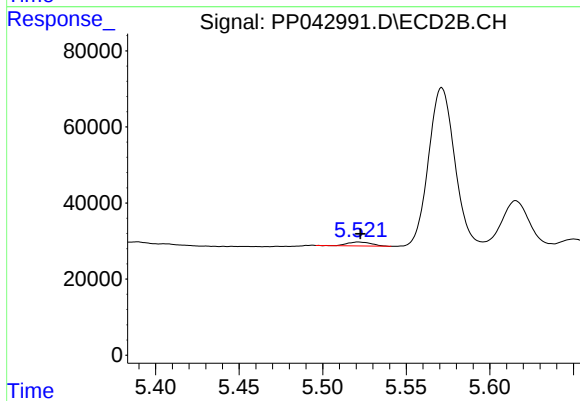
#17 AR-1242-2

R.T.: 5.326 min
Delta R.T.: -0.002 min
Response: 15401
Conc: 13.60 ng/ml



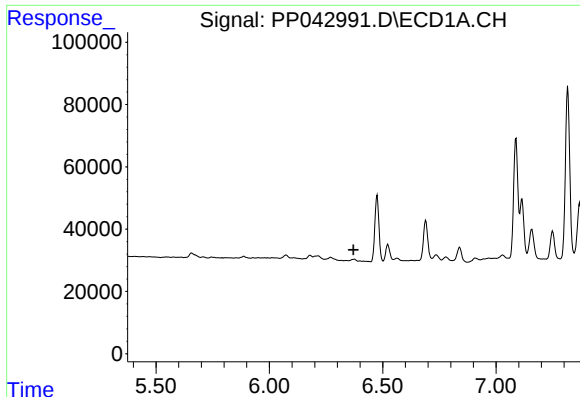
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.



#18 AR-1242-3

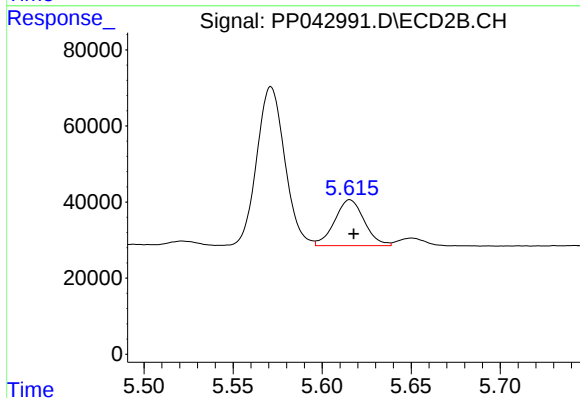
R.T.: 5.521 min
Delta R.T.: -0.001 min
Response: 10430
Conc: 16.36 ng/ml



#19 AR-1242-4

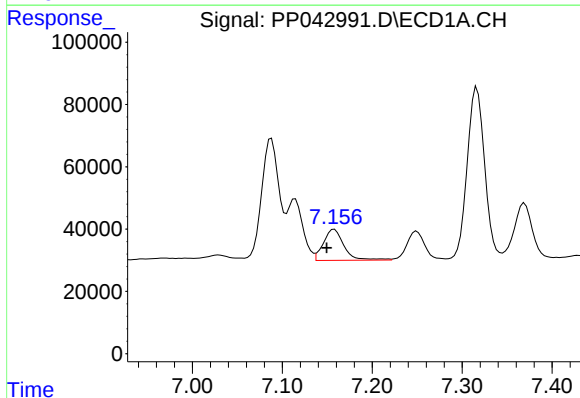
R.T.: 0.000 min
Exp R.T.: 6.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



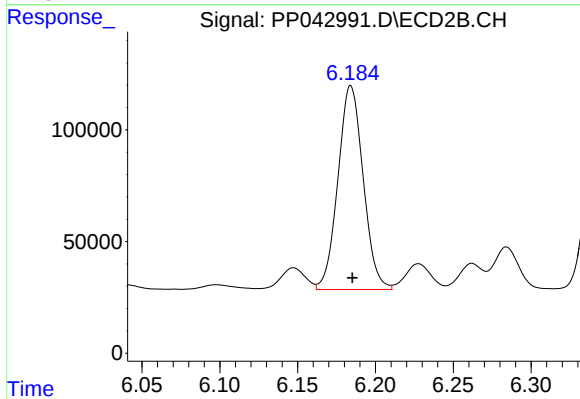
#19 AR-1242-4

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 139799
Conc: 227.59 ng/ml



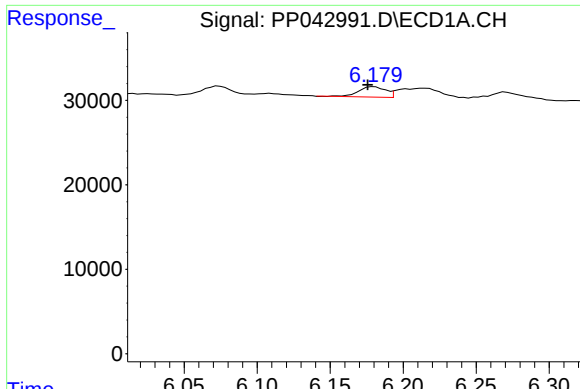
#20 AR-1242-5

R.T.: 7.158 min
Delta R.T.: 0.009 min
Response: 159434
Conc: 355.43 ng/ml



#20 AR-1242-5

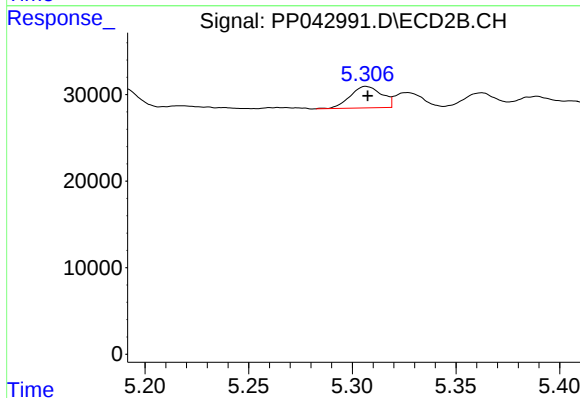
R.T.: 6.184 min
Delta R.T.: 0.000 min
Response: 1031559
Conc: 1433.59 ng/ml



#21 AR-1248-1

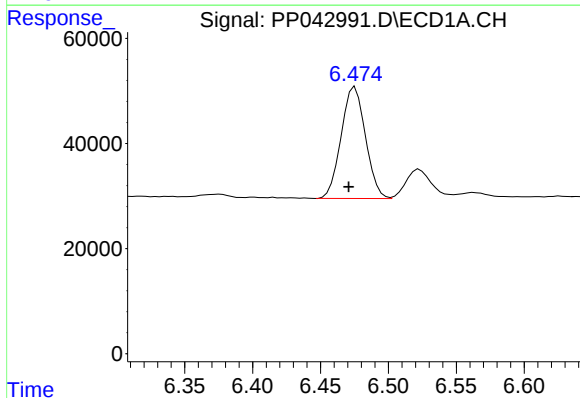
R.T.: 6.180 min
Delta R.T.: 0.005 min
Response: 15889
Conc: 38.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



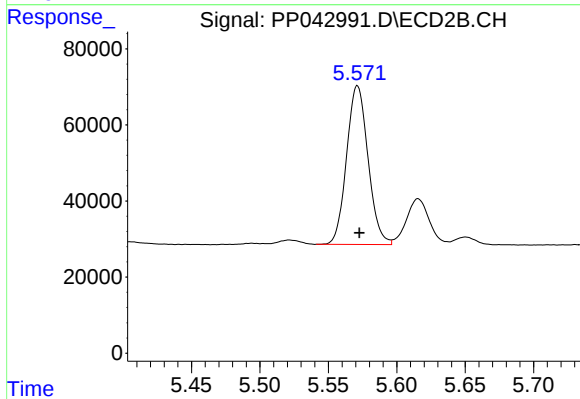
#21 AR-1248-1

R.T.: 5.307 min
Delta R.T.: 0.000 min
Response: 26374
Conc: 46.95 ng/ml



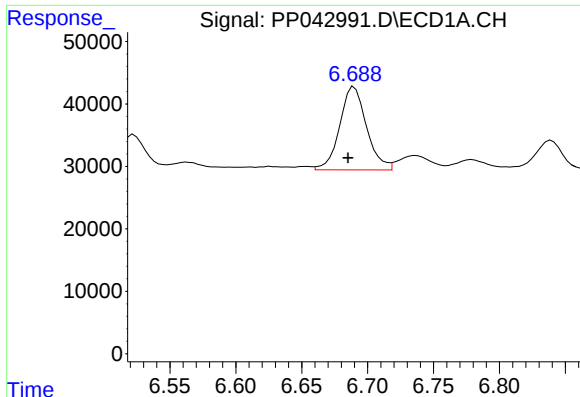
#22 AR-1248-2

R.T.: 6.475 min
Delta R.T.: 0.005 min
Response: 265146
Conc: 470.96 ng/ml



#22 AR-1248-2

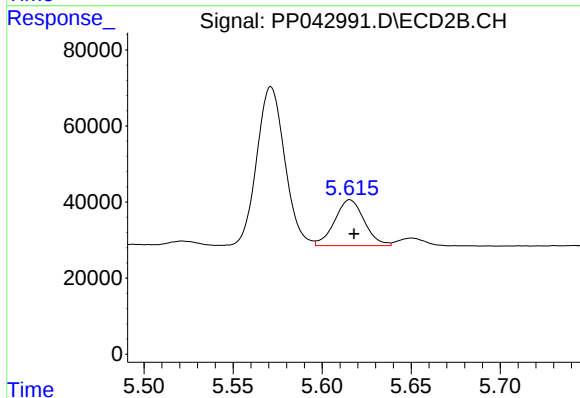
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 455448
Conc: 561.14 ng/ml



#23 AR-1248-3

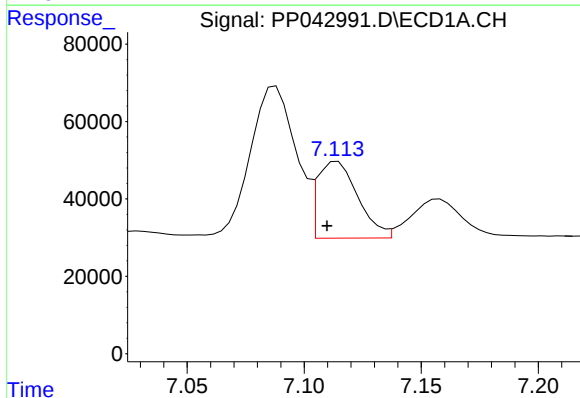
R.T.: 6.690 min
Delta R.T.: 0.005 min
Response: 188411
Conc: 277.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



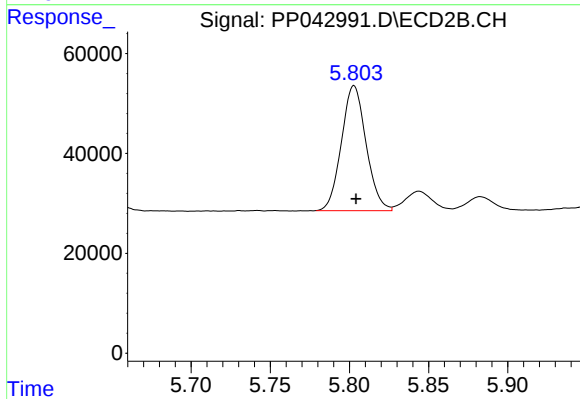
#23 AR-1248-3

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 139799
Conc: 162.65 ng/ml



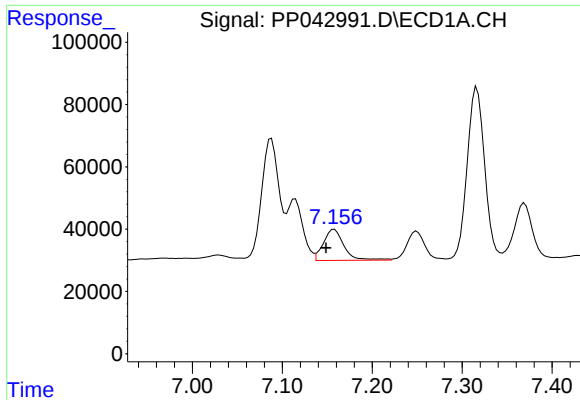
#24 AR-1248-4

R.T.: 7.114 min
Delta R.T.: 0.004 min
Response: 238069
Conc: 330.05 ng/ml



#24 AR-1248-4

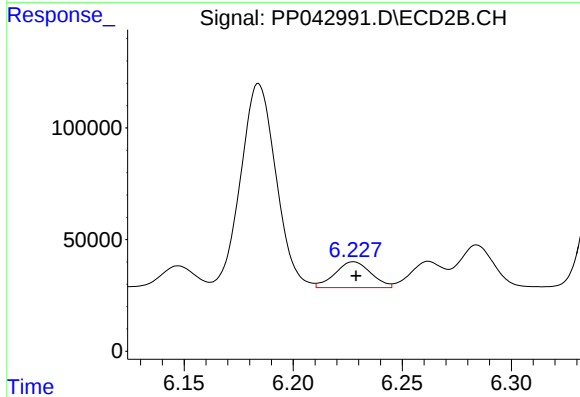
R.T.: 5.803 min
Delta R.T.: -0.001 min
Response: 271195
Conc: 282.57 ng/ml



#25 AR-1248-5

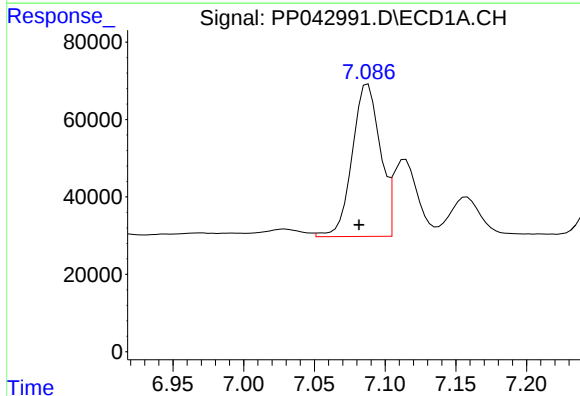
R.T.: 7.158 min
Delta R.T.: 0.009 min
Response: 159434
Conc: 218.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



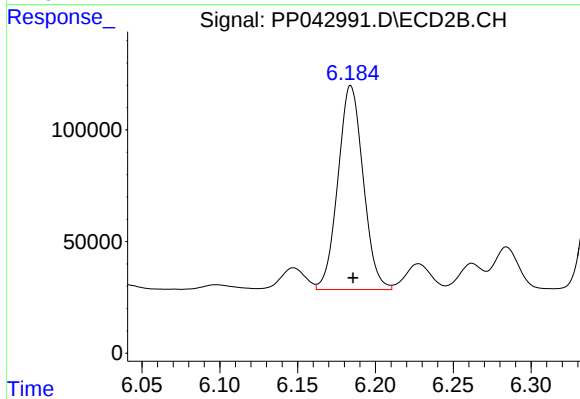
#25 AR-1248-5

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 133223
Conc: 139.55 ng/ml



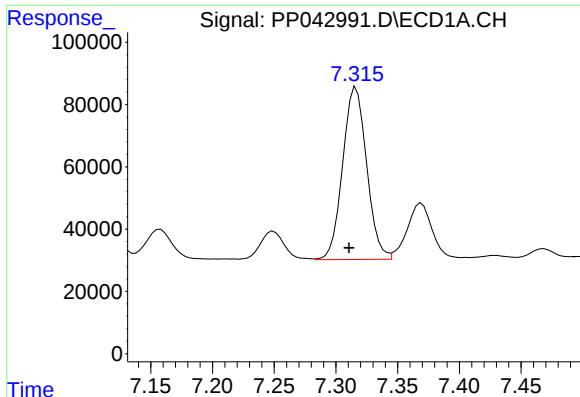
#26 AR-1254-1

R.T.: 7.088 min
Delta R.T.: 0.006 min
Response: 540409
Conc: 688.71 ng/ml



#26 AR-1254-1

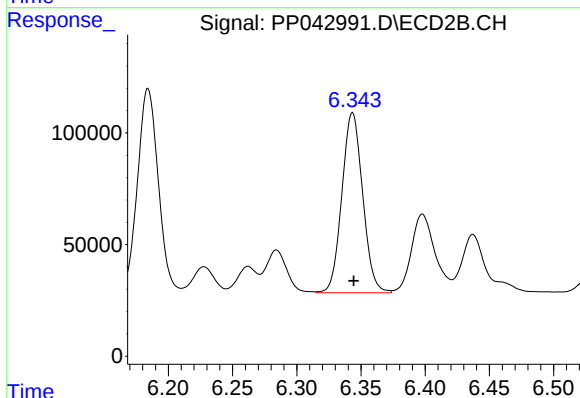
R.T.: 6.184 min
Delta R.T.: -0.001 min
Response: 1031559
Conc: 665.22 ng/ml



#27 AR-1254-2

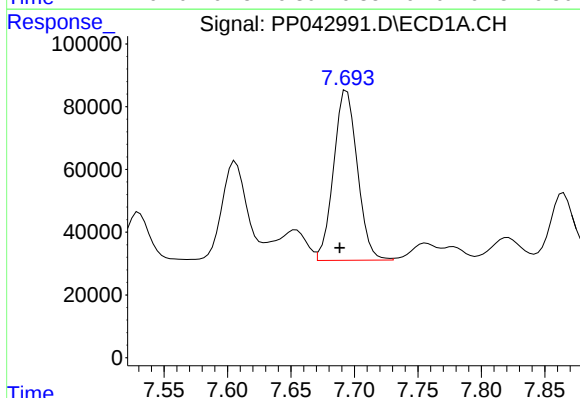
R.T.: 7.316 min
Delta R.T.: 0.006 min
Response: 747462
Conc: 593.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



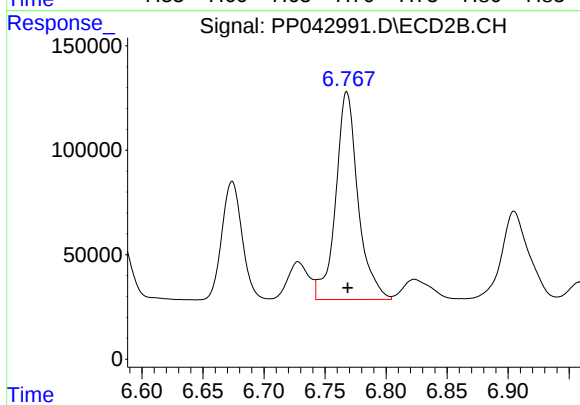
#27 AR-1254-2

R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 908409
Conc: 669.15 ng/ml



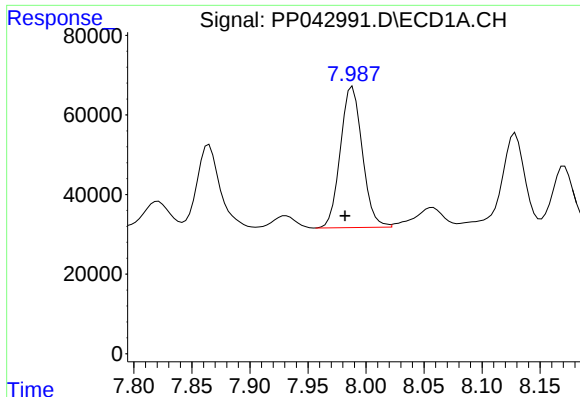
#28 AR-1254-3

R.T.: 7.694 min
Delta R.T.: 0.006 min
Response: 706024
Conc: 544.18 ng/ml



#28 AR-1254-3

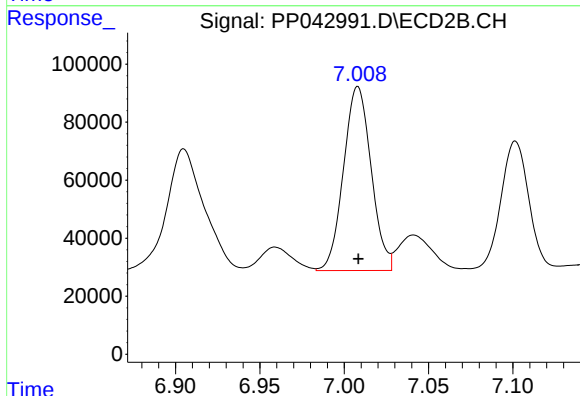
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 1266028
Conc: 591.90 ng/ml



#29 AR-1254-4

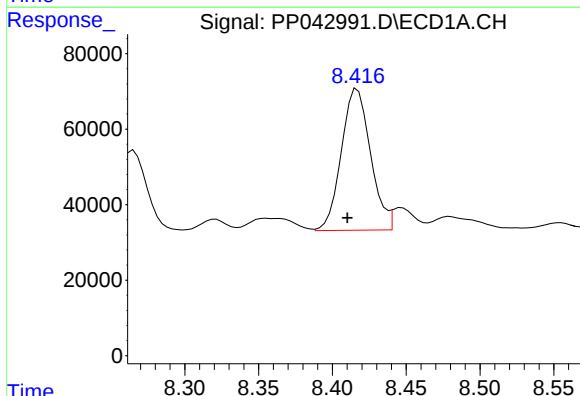
R.T.: 7.988 min
Delta R.T.: 0.006 min
Response: 465151
Conc: 532.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



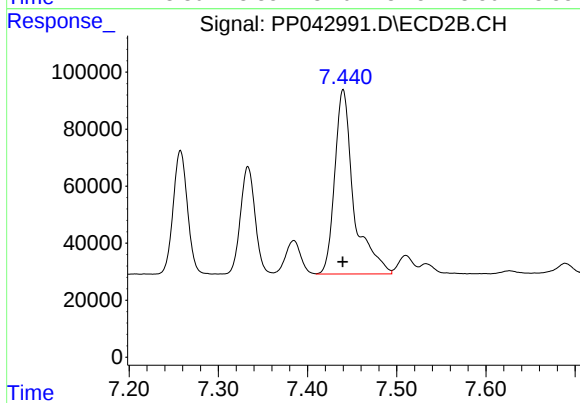
#29 AR-1254-4

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 723365
Conc: 579.81 ng/ml



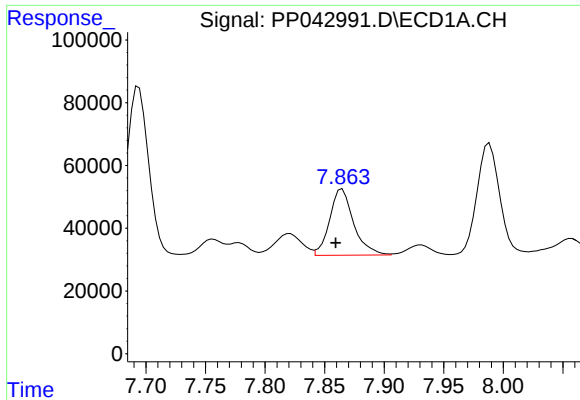
#30 AR-1254-5

R.T.: 8.417 min
Delta R.T.: 0.007 min
Response: 515165
Conc: 549.85 ng/ml



#30 AR-1254-5

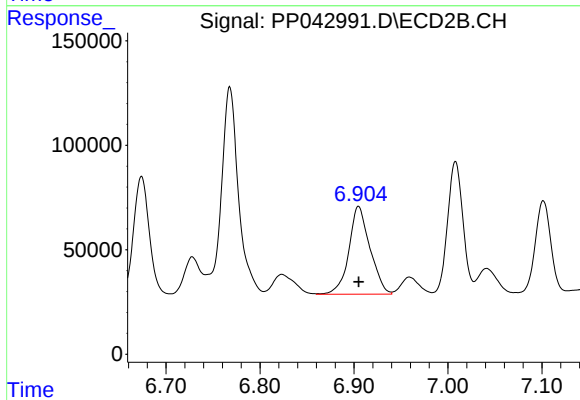
R.T.: 7.440 min
Delta R.T.: 0.000 min
Response: 960499
Conc: 563.29 ng/ml



#31 AR-1260-1

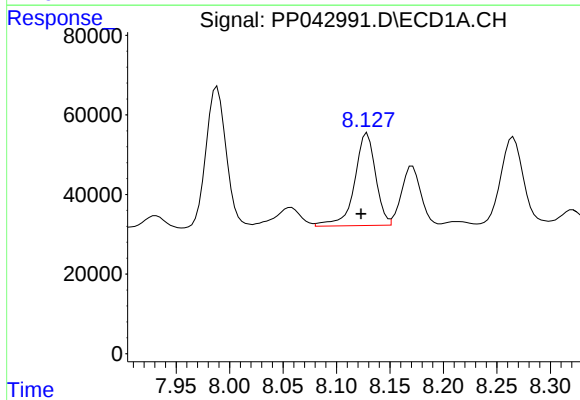
R.T.: 7.865 min
Delta R.T.: 0.005 min
Response: 294918
Conc: 309.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



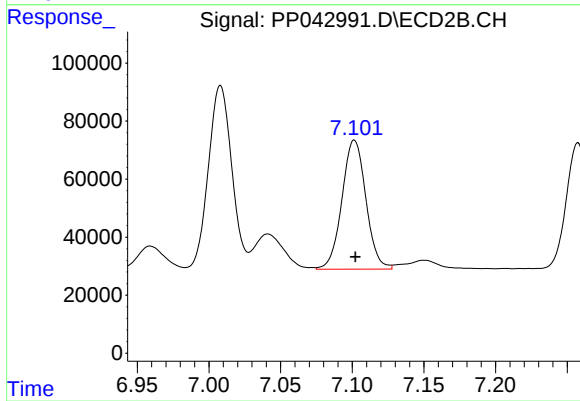
#31 AR-1260-1

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 655756
Conc: 507.32 ng/ml



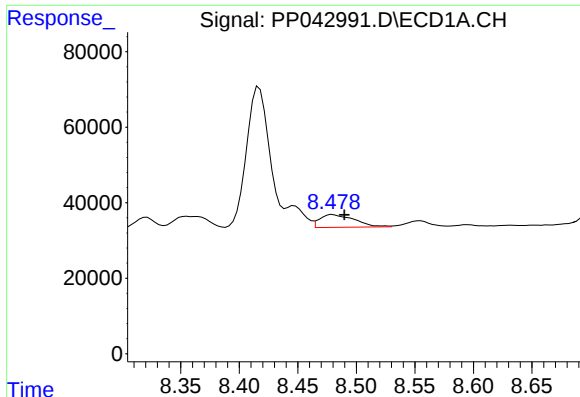
#32 AR-1260-2

R.T.: 8.129 min
Delta R.T.: 0.006 min
Response: 317412
Conc: 307.33 ng/ml



#32 AR-1260-2

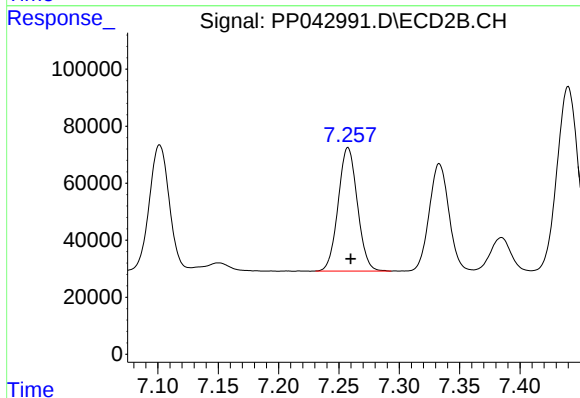
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 517340
Conc: 331.21 ng/ml



#33 AR-1260-3

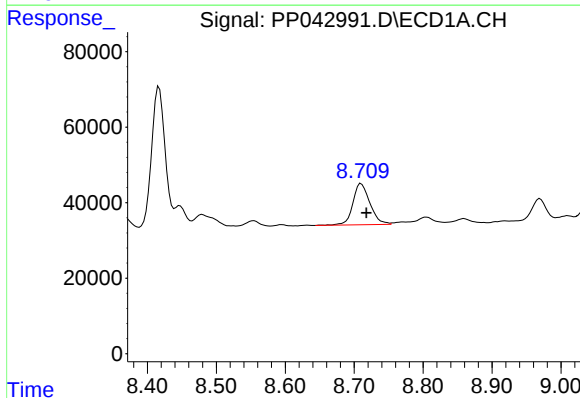
R.T.: 8.480 min
Delta R.T.: -0.010 min
Response: 69866
Conc: 92.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



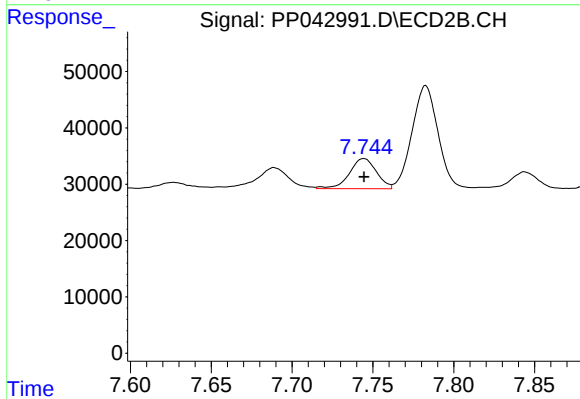
#33 AR-1260-3

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 480239
Conc: 332.28 ng/ml



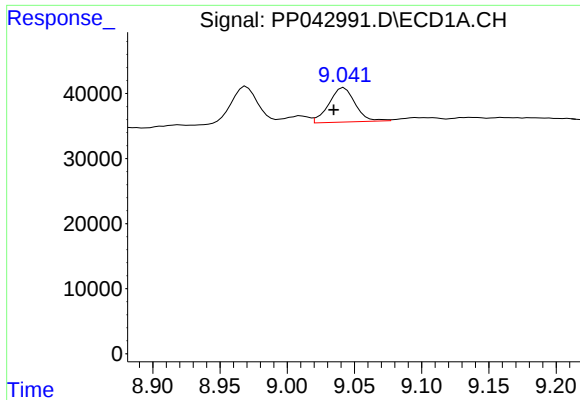
#34 AR-1260-4

R.T.: 8.710 min
Delta R.T.: -0.008 min
Response: 187493
Conc: 220.12 ng/ml



#34 AR-1260-4

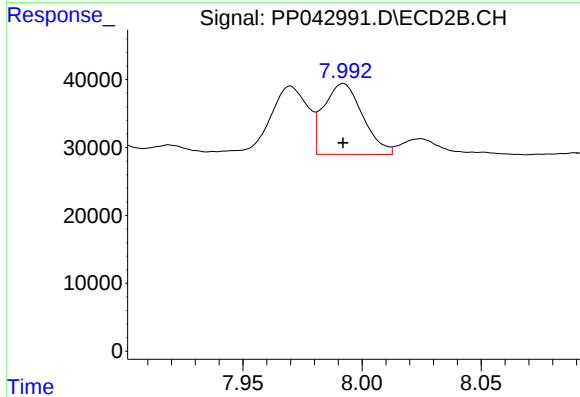
R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 62390
Conc: 55.07 ng/ml



#35 AR-1260-5

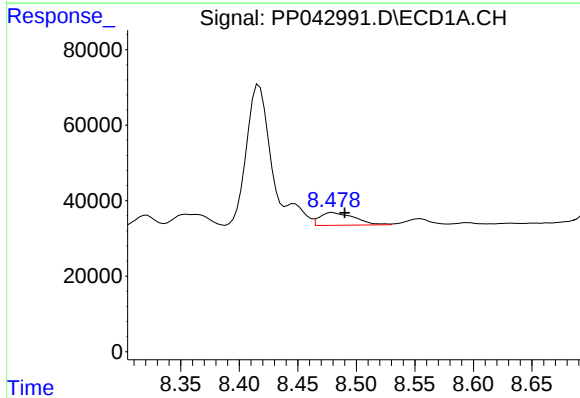
R.T.: 9.042 min
Delta R.T.: 0.008 min
Response: 71642
Conc: 43.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



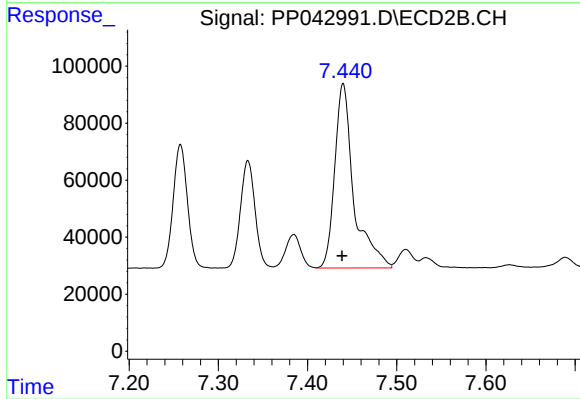
#35 AR-1260-5

R.T.: 7.992 min
Delta R.T.: 0.000 min
Response: 118866
Conc: 47.39 ng/ml



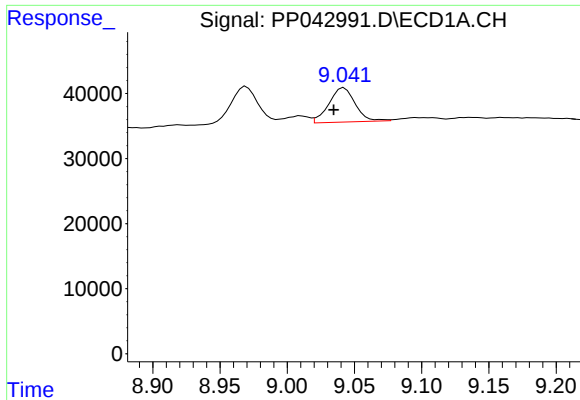
#36 AR-1262-1

R.T.: 8.480 min
Delta R.T.: -0.010 min
Response: 69866
Conc: 66.16 ng/ml



#36 AR-1262-1

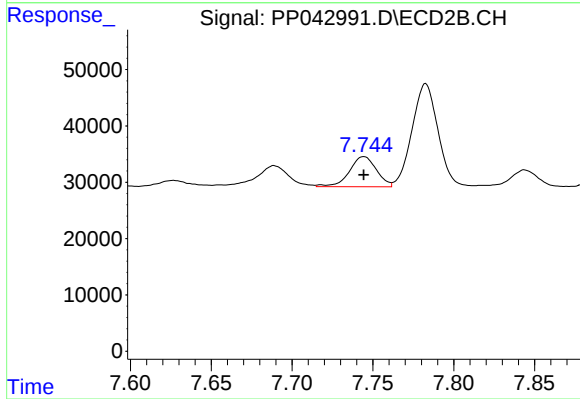
R.T.: 7.440 min
Delta R.T.: 0.001 min
Response: 960499
Conc: 1061.02 ng/ml



#37 AR-1262-2

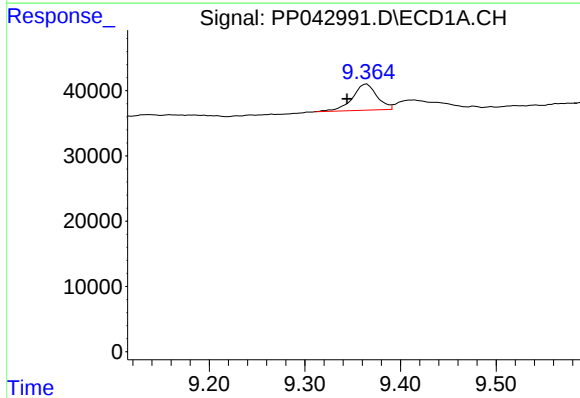
R.T.: 9.042 min
Delta R.T.: 0.008 min
Response: 71642
Conc: 41.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



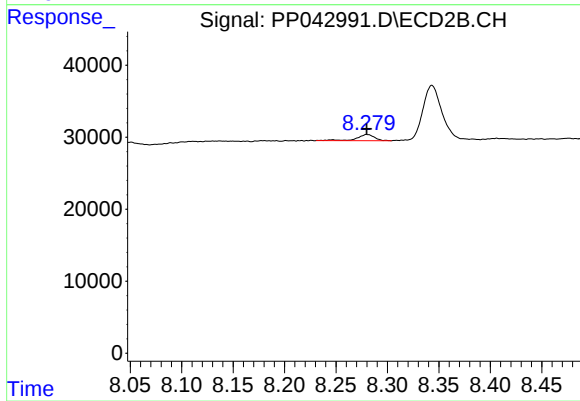
#37 AR-1262-2

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 62390
Conc: 41.71 ng/ml



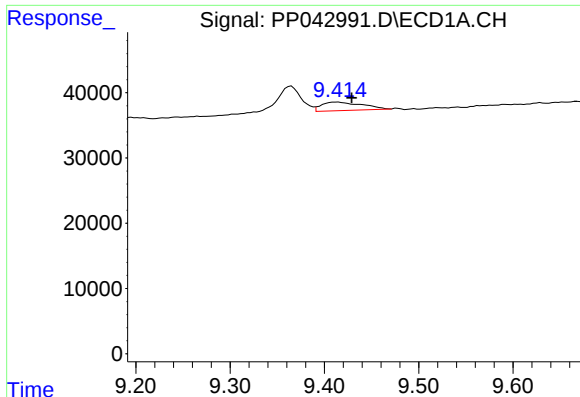
#38 AR-1262-3

R.T.: 9.365 min
Delta R.T.: 0.021 min
Response: 71544
Conc: 77.62 ng/ml



#38 AR-1262-3

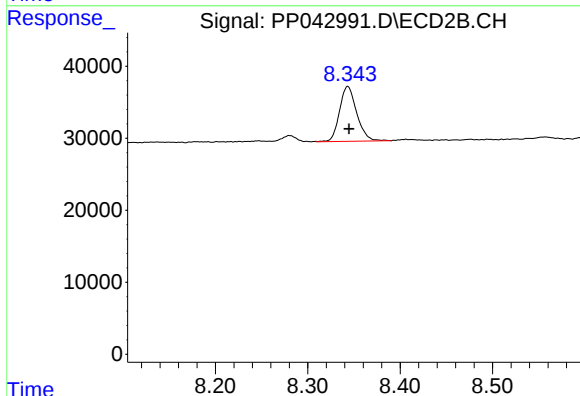
R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 10228
Conc: 9.17 ng/ml



#39 AR-1262-4

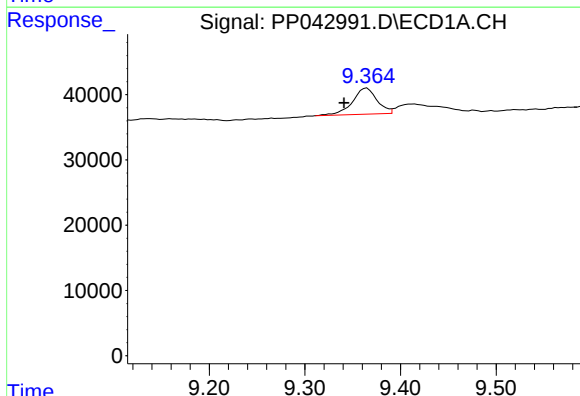
R.T.: 9.414 min
Delta R.T.: -0.015 min
Response: 39286
Conc: 72.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



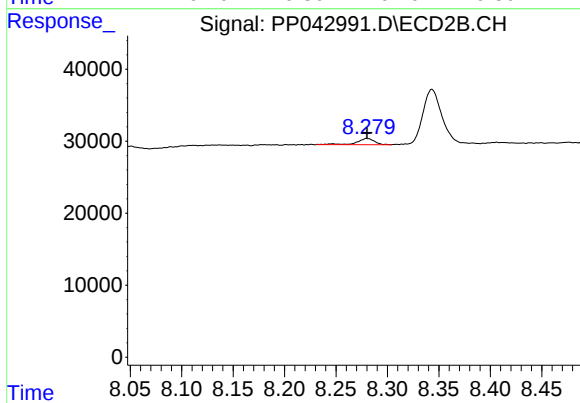
#39 AR-1262-4

R.T.: 8.343 min
Delta R.T.: -0.001 min
Response: 98696
Conc: 48.41 ng/ml



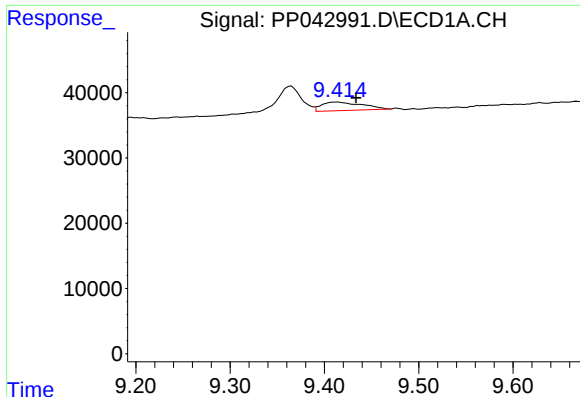
#41 AR-1268-1

R.T.: 9.365 min
Delta R.T.: 0.024 min
Response: 71544
Conc: 34.70 ng/ml



#41 AR-1268-1

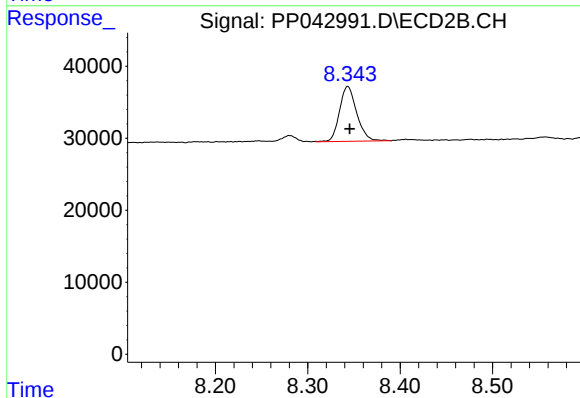
R.T.: 8.280 min
Delta R.T.: 0.000 min
Response: 10228
Conc: 3.32 ng/ml



#42 AR-1268-2

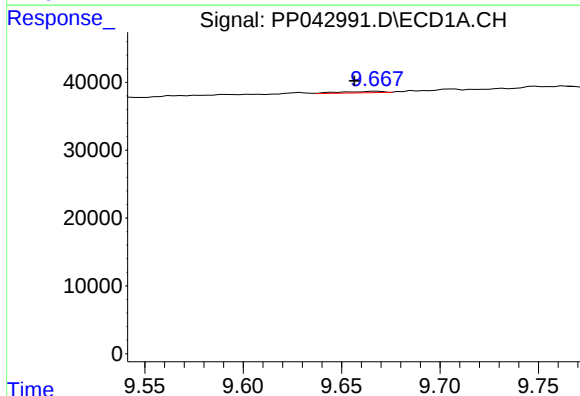
R.T.: 9.414 min
Delta R.T.: -0.020 min
Response: 39286
Conc: 20.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



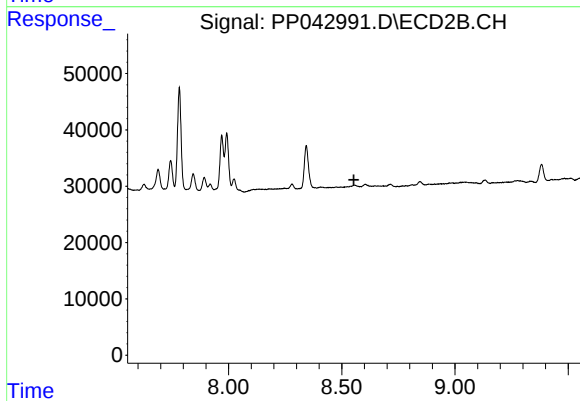
#42 AR-1268-2

R.T.: 8.343 min
Delta R.T.: -0.002 min
Response: 98696
Conc: 34.70 ng/ml



#43 AR-1268-3

R.T.: 9.668 min
Delta R.T.: 0.012 min
Response: 3085
Conc: 1.83 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.