

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123020\
 Data File : PP032503.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2020 14:10
 Operator : DD\AJ
 Sample : L5234-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 15:32:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 29 08:36:39 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...	4.751	4.034	1100913	901173	22.744	19.076
2)	SA Decachlor...	10.585	9.316	2126420	1879065	43.933	43.070
Target Compounds							
3)	L1 AR-1016-1	0.000	5.306f	0	30018	N.D.	19.325 #
4)	L1 AR-1016-2	0.000	5.306	0	30018	N.D.	13.394 #
7)	L1 AR-1016-5	0.000	5.775	0	12296	N.D.	10.040 #
8)	L2 AR-1221-1	4.991	4.310f	166404	58746	324.659	115.340 #
9)	L2 AR-1221-2	0.000	4.388	0	53713	N.D.	139.309 #
12)	L3 AR-1232-2	0.000	5.306	0	30018	N.D.	29.362 #
15)	L3 AR-1232-5	0.000	5.775	0	12296	N.D.	24.566 #
16)	L4 AR-1242-1	0.000	5.306f	0	30018	N.D.	25.071 #
17)	L4 AR-1242-2	0.000	5.306	0	30018	N.D.	17.177 #
20)	L4 AR-1242-5	0.000	6.153	0	74616	N.D.	67.956 #
21)	L5 AR-1248-1	0.000	5.306f	0	30018	N.D.	32.159 #
24)	L5 AR-1248-4	6.958f	5.775	29547	12296	15.972	7.575 #
25)	L5 AR-1248-5	0.000	6.195	0	17519	N.D.	10.680 #
26)	L6 AR-1254-1	6.958	6.153	29547	74616	15.974	30.401 #
27)	L6 AR-1254-2	7.184	6.310	107563	20379	37.276	9.575 #
28)	L6 AR-1254-3	7.561	6.730	164495	169812	52.486	47.443
29)	L6 AR-1254-4	7.855	6.969	59924	26860	24.585	12.605 #
30)	L6 AR-1254-5	8.281	7.396	150128	607415	59.088	189.900 #
31)	L7 AR-1260-1	7.729	6.865	173891	115045	88.507	52.825 #
32)	L7 AR-1260-2	7.991	7.063	152448	145443	55.208	56.207
33)	L7 AR-1260-3	8.358	7.216	185320	100936	78.809	39.494 #
34)	L7 AR-1260-4	8.584	7.697	197884	128376	86.121	61.804 #
35)	L7 AR-1260-5	8.898	7.945	330740	326476	57.831	64.213
36)	L8 AR-1262-1	8.358	7.436	185320	131889	50.264	41.008
37)	L8 AR-1262-2	8.898	7.945	330740	326476	51.758	56.549
38)	L8 AR-1262-3	9.191	8.230	324493	606	73.729	0.252 #
39)	L8 AR-1262-4	9.279	8.295	298021	272169	83.119	60.766 #
40)	L8 AR-1262-5	9.896	8.792	170492	122375	76.161	61.003
41)	L9 AR-1268-1	9.191	8.230	324493	606	39.939	0.087 #
42)	L9 AR-1268-2	9.279	8.295	298021	272169	41.034	41.243
43)	L9 AR-1268-3	9.492	8.501	276346	219198	42.851	37.474
44)	L9 AR-1268-4	9.896	8.792	170492	122375	69.328	54.427
45)	L9 AR-1268-5	10.278	9.073	722834	612038	40.134	34.029

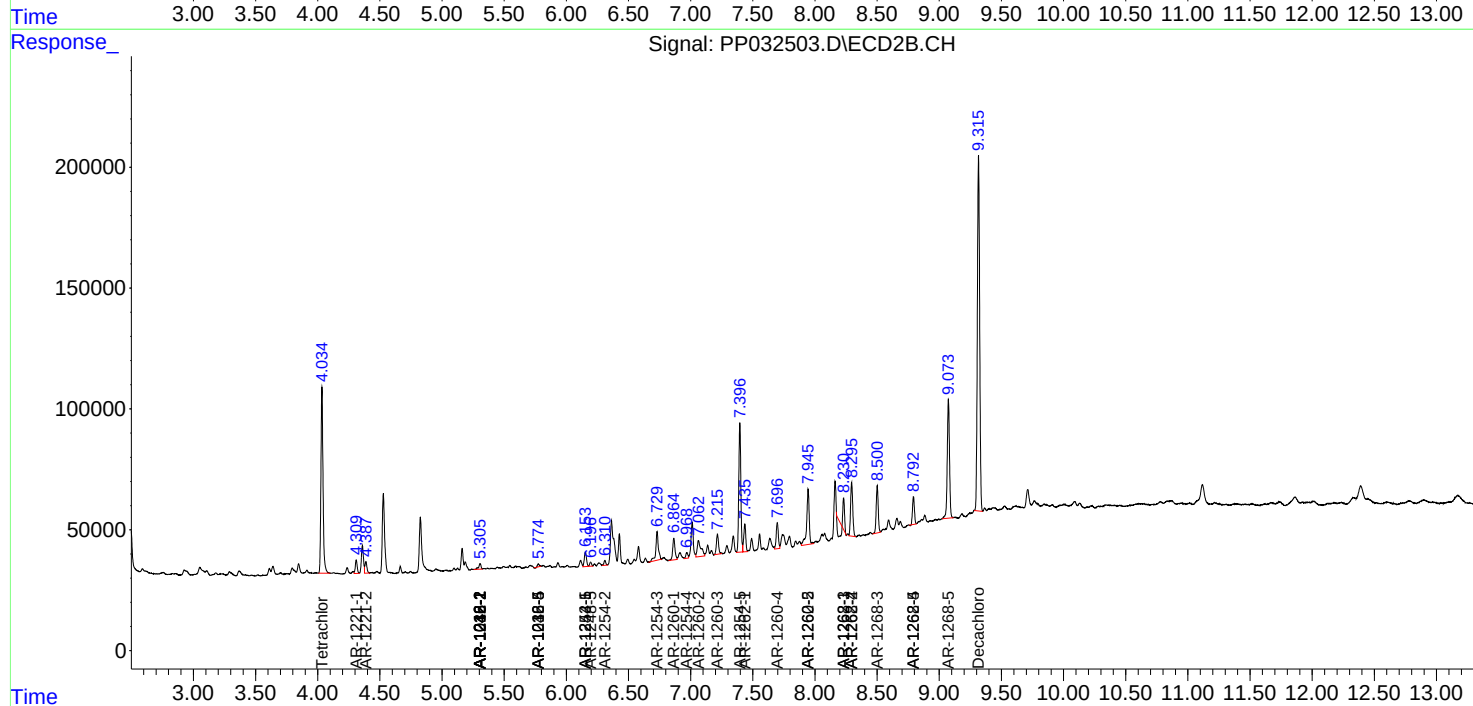
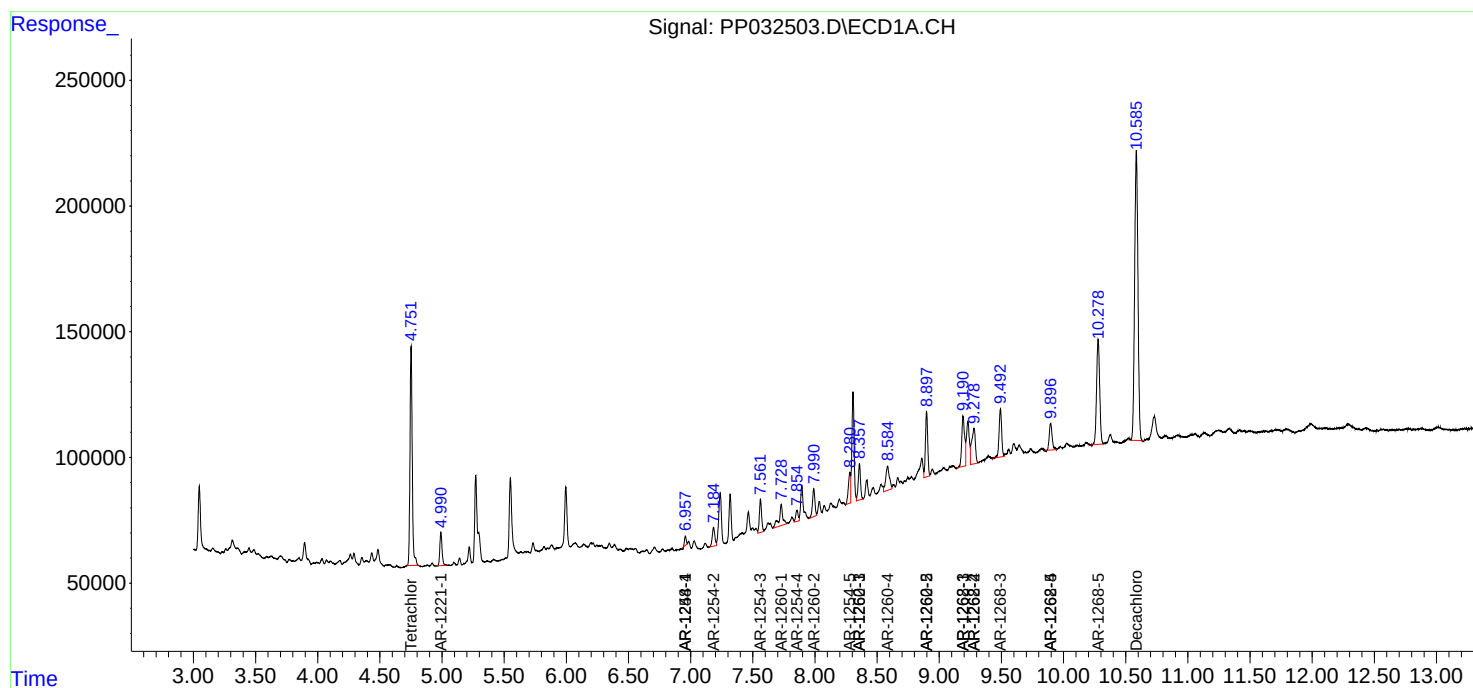
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

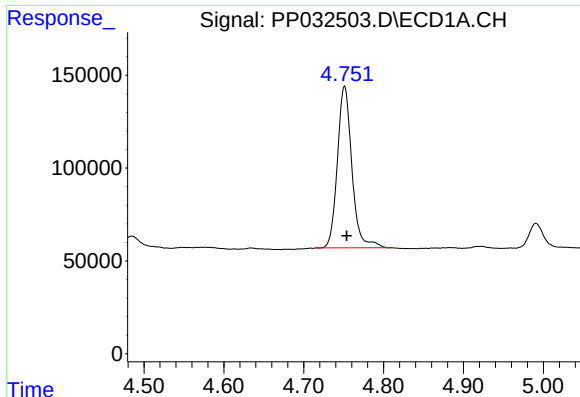
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123020\
Data File : PP032503.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2020 14:10
Operator : DD\AJ
Sample : L5234-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 15:32:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP122820.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 29 08:36:39 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

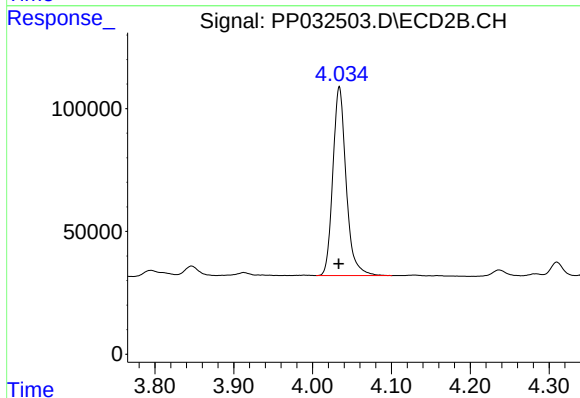




#1 Tetrachloro-m-xylene

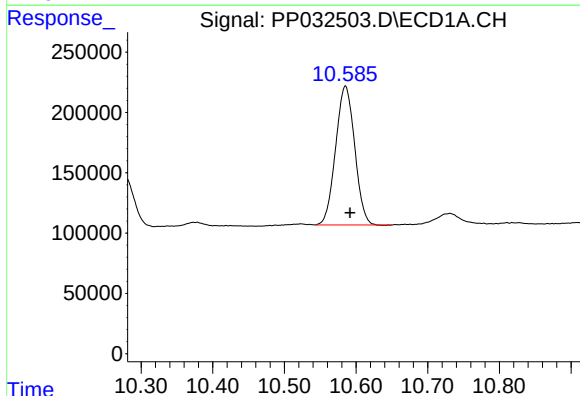
R.T.: 4.751 min
Delta R.T.: -0.003 min
Response: 1100913
Conc: 22.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



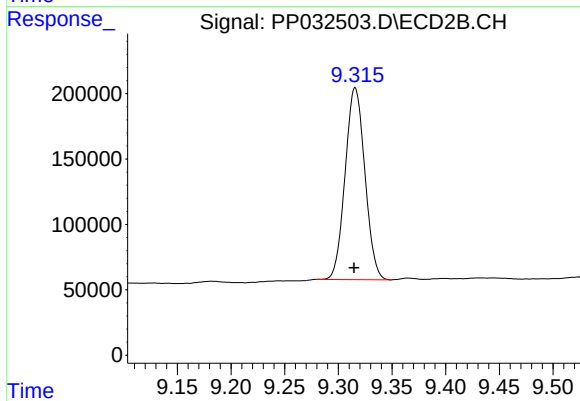
#1 Tetrachloro-m-xylene

R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 901173
Conc: 19.08 ng/ml



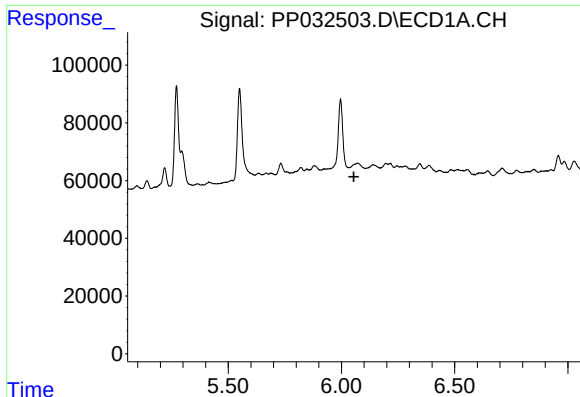
#2 Decachlorobiphenyl

R.T.: 10.585 min
Delta R.T.: -0.006 min
Response: 2126420
Conc: 43.93 ng/ml



#2 Decachlorobiphenyl

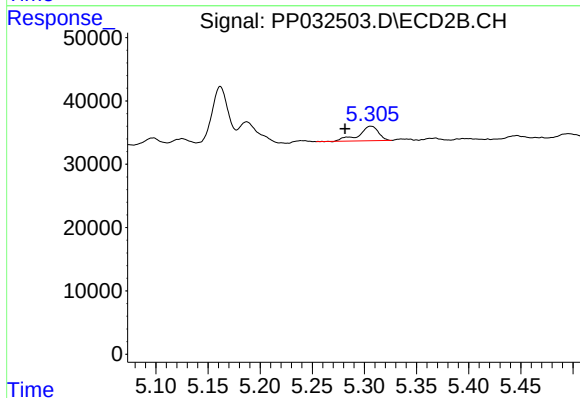
R.T.: 9.316 min
Delta R.T.: 0.000 min
Response: 1879065
Conc: 43.07 ng/ml



#3 AR-1016-1

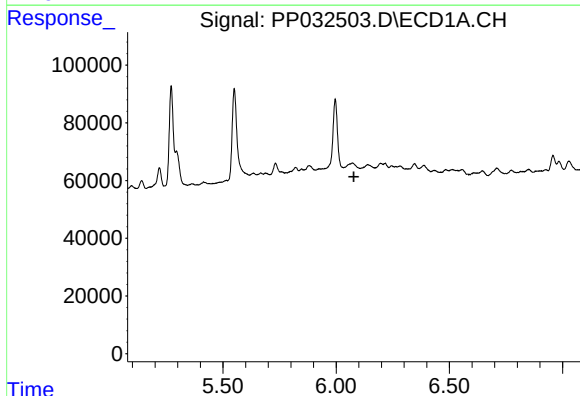
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



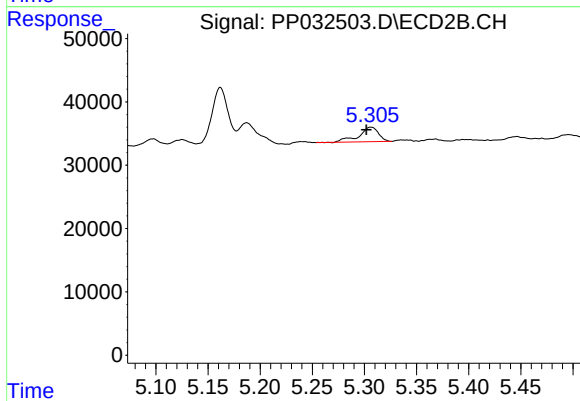
#3 AR-1016-1

R.T.: 5.306 min
Delta R.T.: 0.025 min
Response: 30018
Conc: 19.33 ng/ml



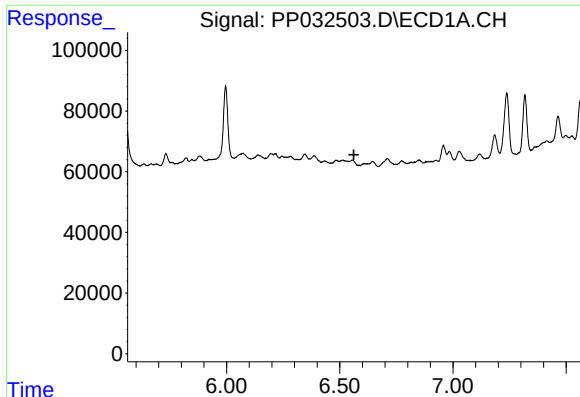
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.



#4 AR-1016-2

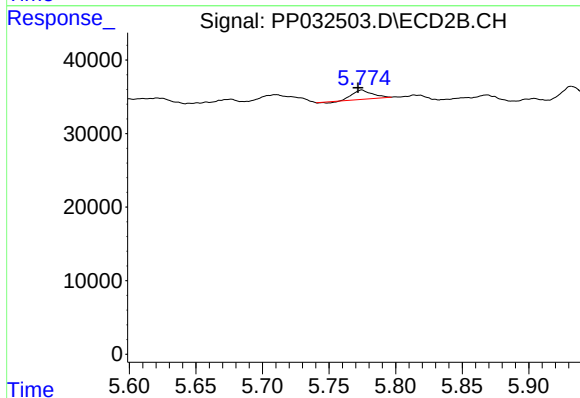
R.T.: 5.306 min
Delta R.T.: 0.004 min
Response: 30018
Conc: 13.39 ng/ml



#7 AR-1016-5

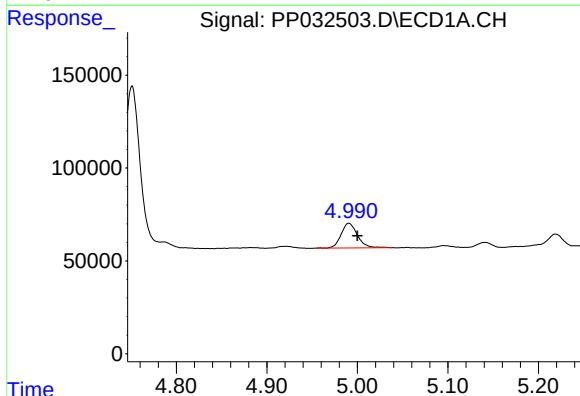
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



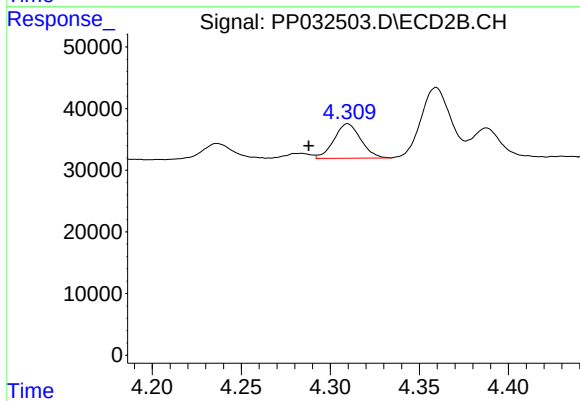
#7 AR-1016-5

R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 12296
Conc: 10.04 ng/ml



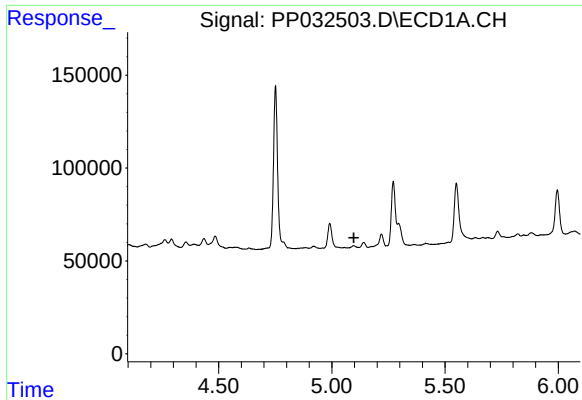
#8 AR-1221-1

R.T.: 4.991 min
Delta R.T.: -0.010 min
Response: 166404
Conc: 324.66 ng/ml



#8 AR-1221-1

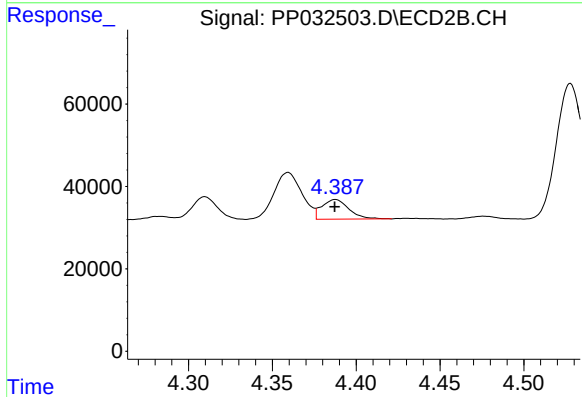
R.T.: 4.310 min
Delta R.T.: 0.022 min
Response: 58746
Conc: 115.34 ng/ml



#9 AR-1221-2

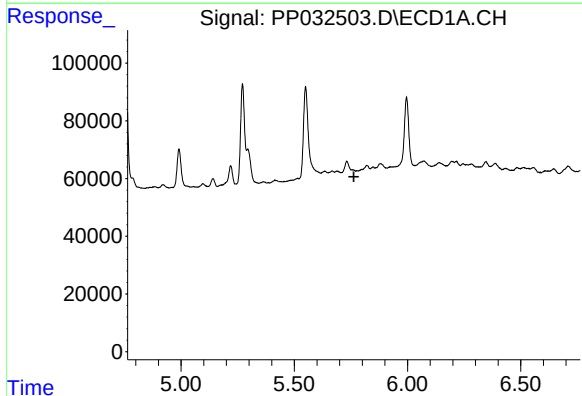
R.T.: 0.000 min
Exp R.T.: 5.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



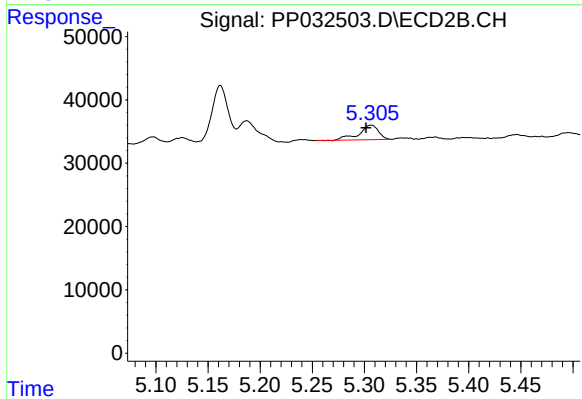
#9 AR-1221-2

R.T.: 4.388 min
Delta R.T.: 0.000 min
Response: 53713
Conc: 139.31 ng/ml



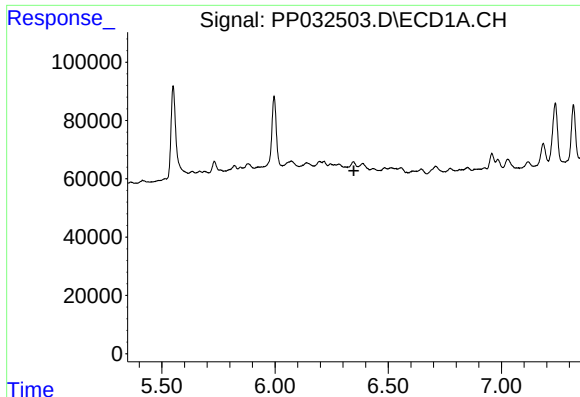
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.764 min
Response: 0
Conc: N.D.



#12 AR-1232-2

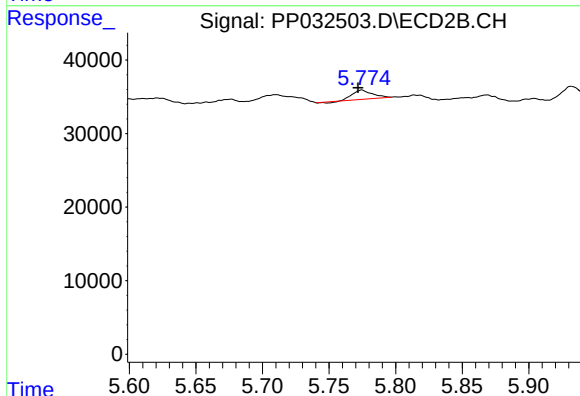
R.T.: 5.306 min
Delta R.T.: 0.005 min
Response: 30018
Conc: 29.36 ng/ml



#15 AR-1232-5

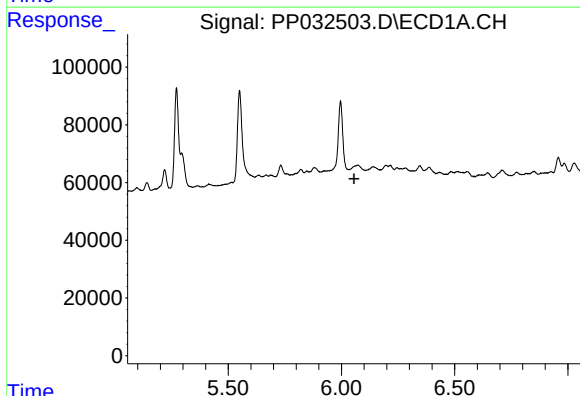
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



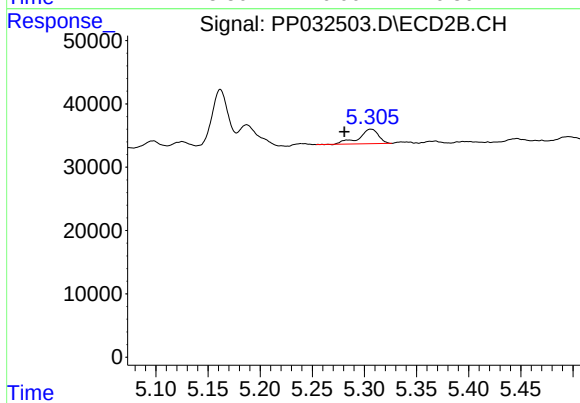
#15 AR-1232-5

R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 12296
Conc: 24.57 ng/ml



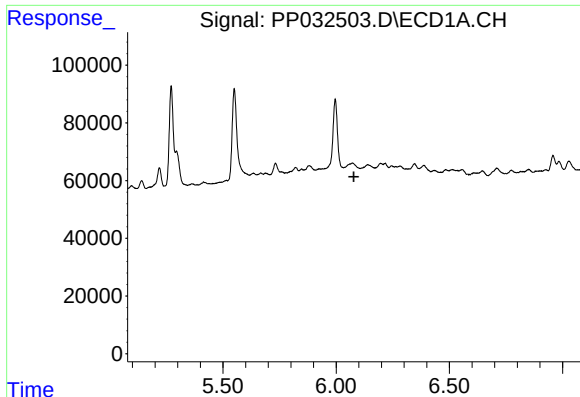
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.055 min
Response: 0
Conc: N.D.



#16 AR-1242-1

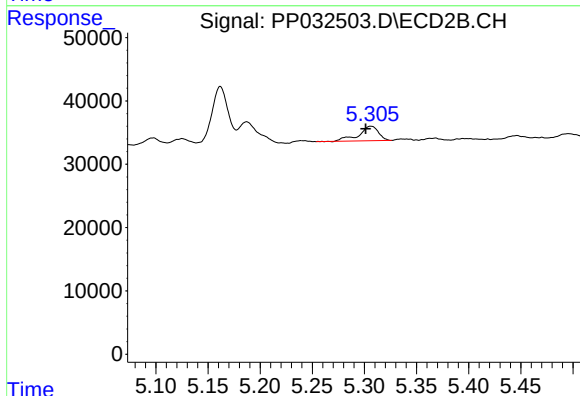
R.T.: 5.306 min
Delta R.T.: 0.025 min
Response: 30018
Conc: 25.07 ng/ml



#17 AR-1242-2

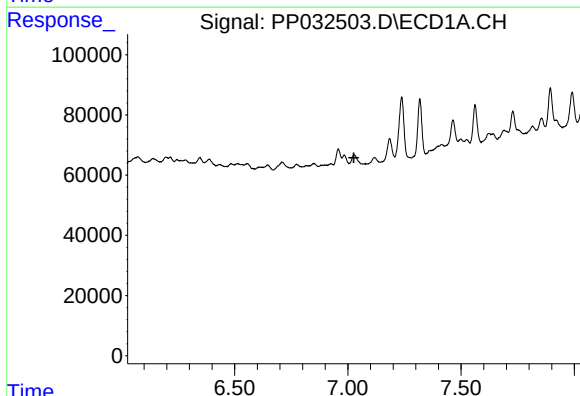
R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



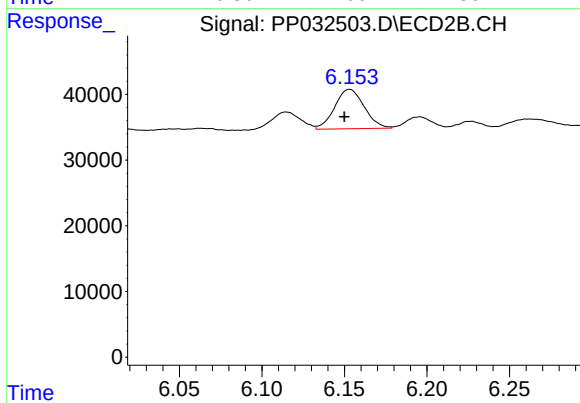
#17 AR-1242-2

R.T.: 5.306 min
Delta R.T.: 0.005 min
Response: 30018
Conc: 17.18 ng/ml



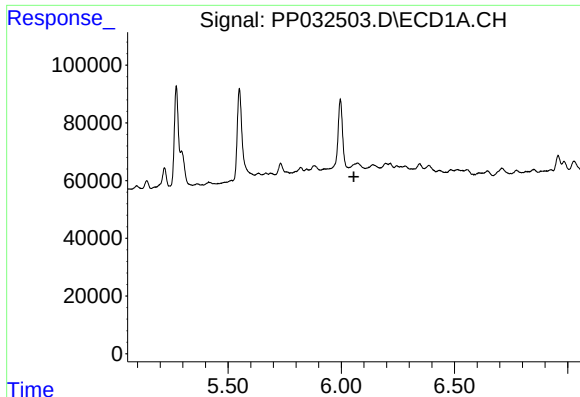
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.



#20 AR-1242-5

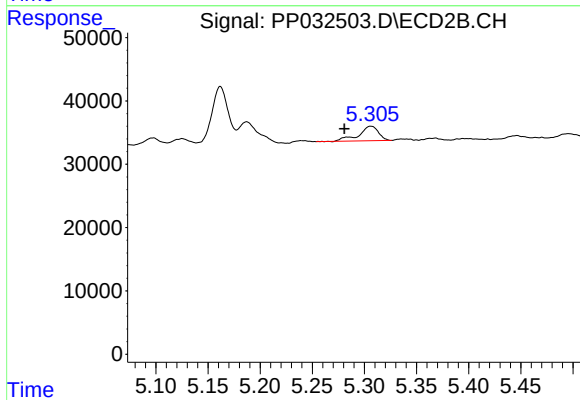
R.T.: 6.153 min
Delta R.T.: 0.003 min
Response: 74616
Conc: 67.96 ng/ml



#21 AR-1248-1

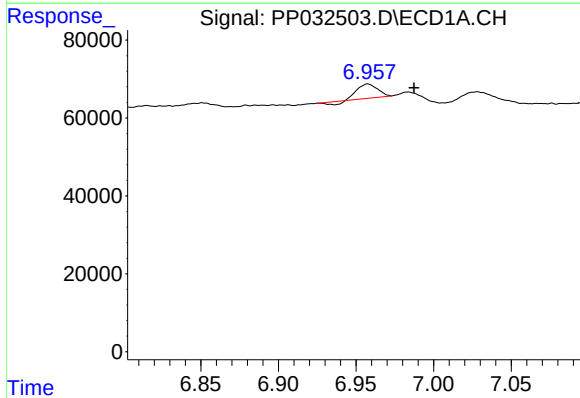
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



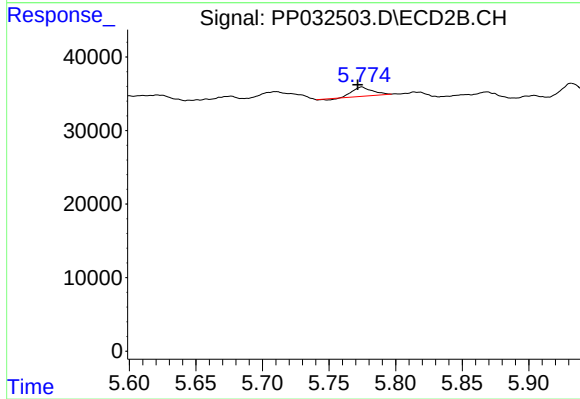
#21 AR-1248-1

R.T.: 5.306 min
Delta R.T.: 0.025 min
Response: 30018
Conc: 32.16 ng/ml



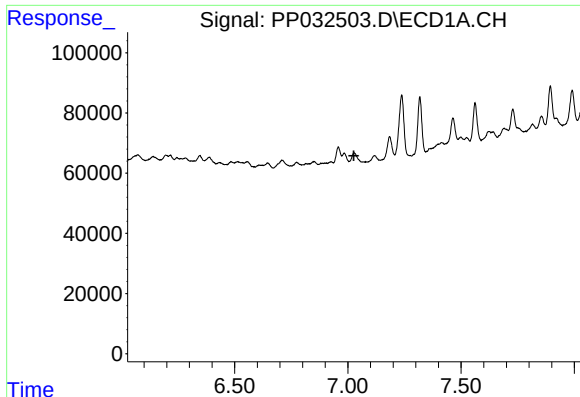
#24 AR-1248-4

R.T.: 6.958 min
Delta R.T.: -0.030 min
Response: 29547
Conc: 15.97 ng/ml



#24 AR-1248-4

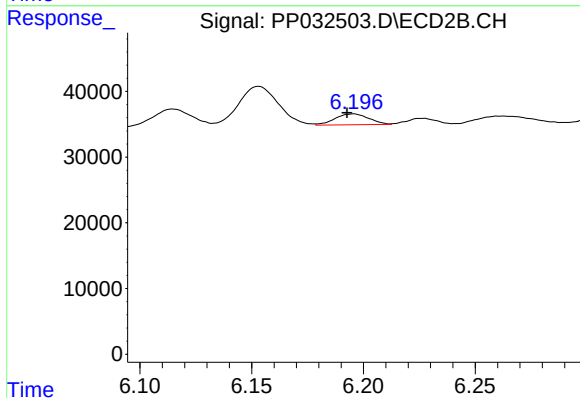
R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 12296
Conc: 7.57 ng/ml



#25 AR-1248-5

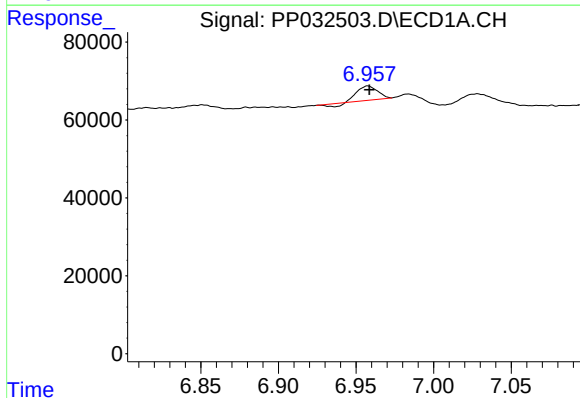
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



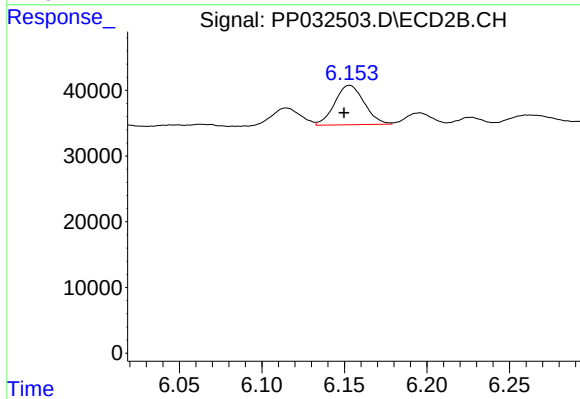
#25 AR-1248-5

R.T.: 6.195 min
Delta R.T.: 0.003 min
Response: 17519
Conc: 10.68 ng/ml



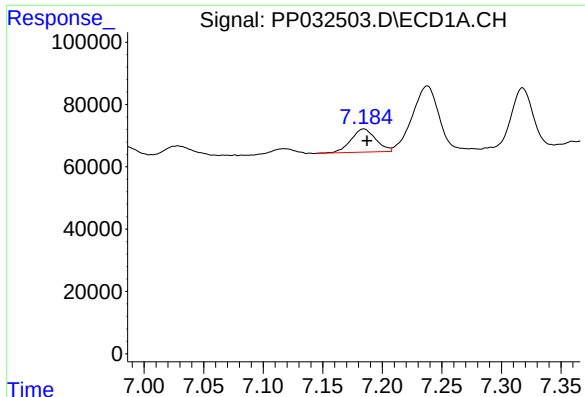
#26 AR-1254-1

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 29547
Conc: 15.97 ng/ml



#26 AR-1254-1

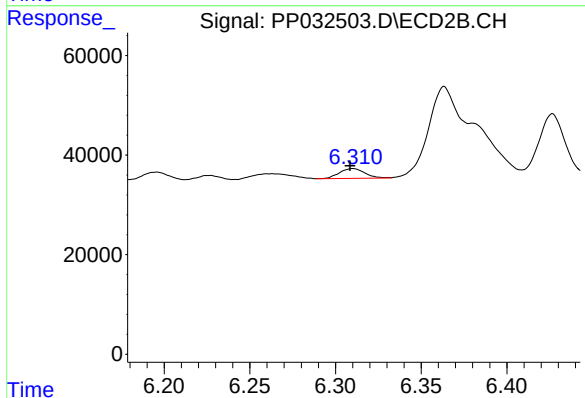
R.T.: 6.153 min
Delta R.T.: 0.003 min
Response: 74616
Conc: 30.40 ng/ml



#27 AR-1254-2

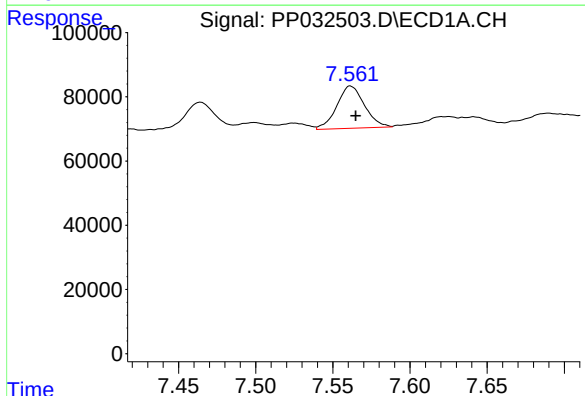
R.T.: 7.184 min
Delta R.T.: -0.003 min
Response: 107563
Conc: 37.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



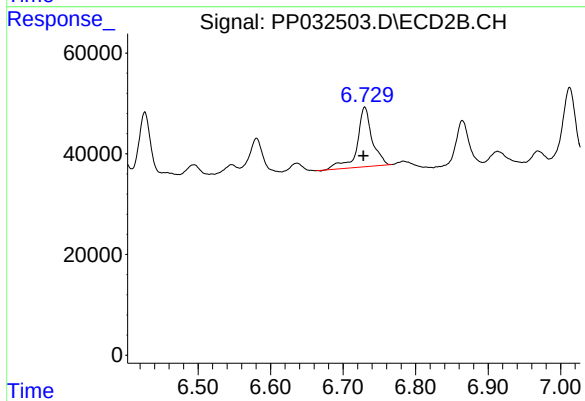
#27 AR-1254-2

R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 20379
Conc: 9.57 ng/ml



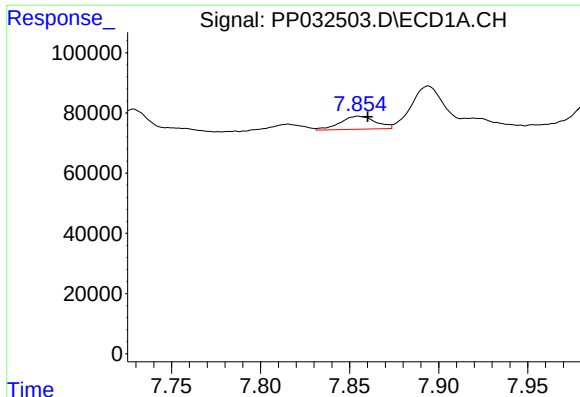
#28 AR-1254-3

R.T.: 7.561 min
Delta R.T.: -0.003 min
Response: 164495
Conc: 52.49 ng/ml



#28 AR-1254-3

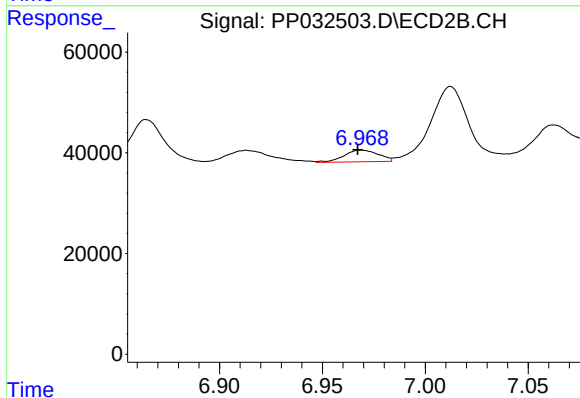
R.T.: 6.730 min
Delta R.T.: 0.002 min
Response: 169812
Conc: 47.44 ng/ml



#29 AR-1254-4

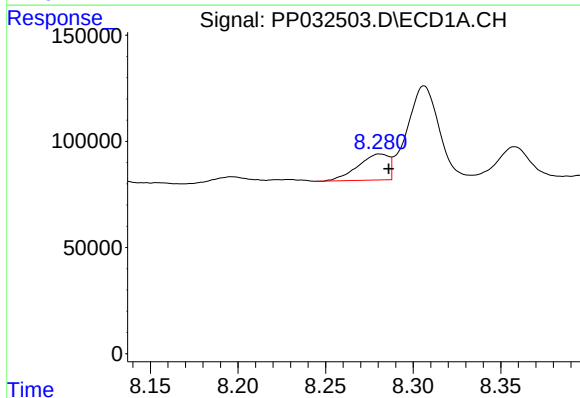
R.T.: 7.855 min
Delta R.T.: -0.005 min
Response: 59924
Conc: 24.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



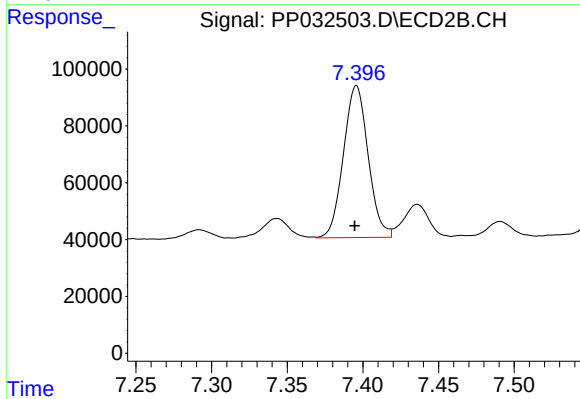
#29 AR-1254-4

R.T.: 6.969 min
Delta R.T.: 0.002 min
Response: 26860
Conc: 12.61 ng/ml



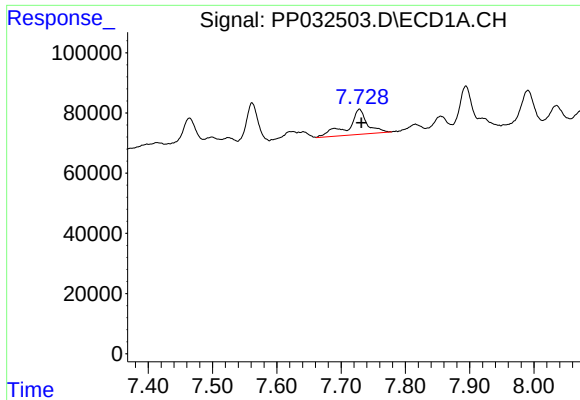
#30 AR-1254-5

R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 150128
Conc: 59.09 ng/ml



#30 AR-1254-5

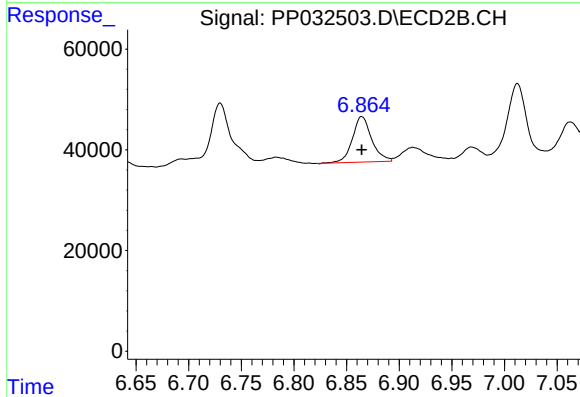
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 607415
Conc: 189.90 ng/ml



#31 AR-1260-1

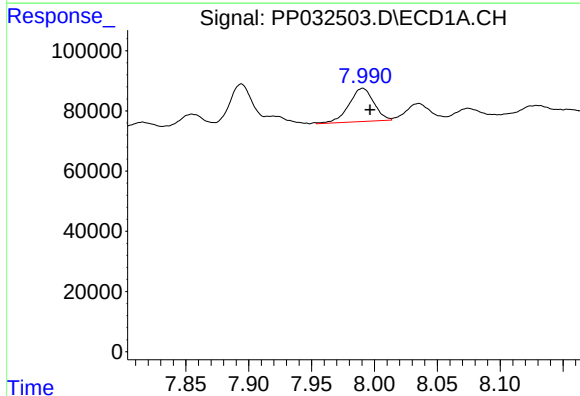
R.T.: 7.729 min
Delta R.T.: -0.003 min
Response: 173891
Conc: 88.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



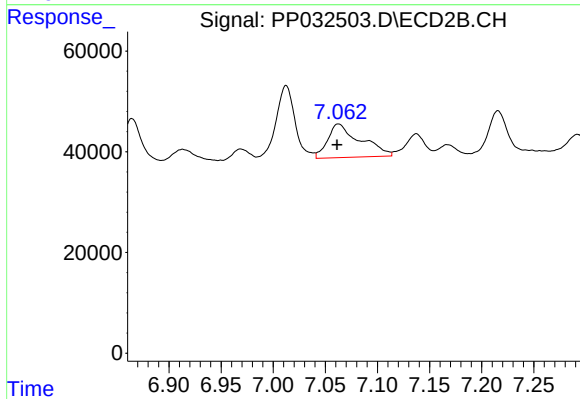
#31 AR-1260-1

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 115045
Conc: 52.83 ng/ml



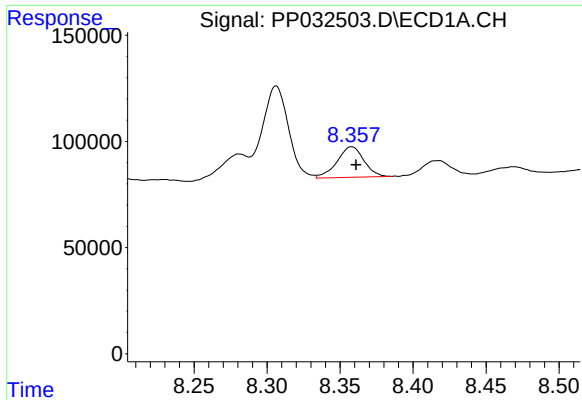
#32 AR-1260-2

R.T.: 7.991 min
Delta R.T.: -0.006 min
Response: 152448
Conc: 55.21 ng/ml



#32 AR-1260-2

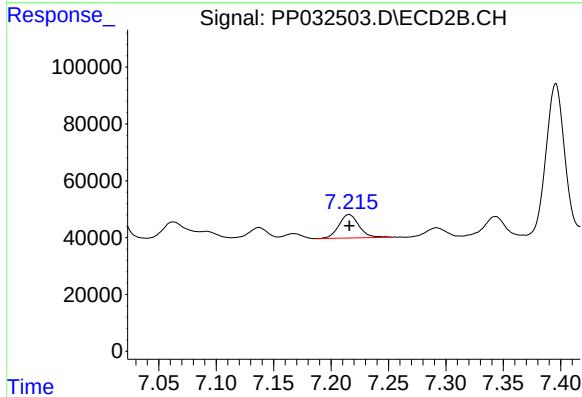
R.T.: 7.063 min
Delta R.T.: 0.001 min
Response: 145443
Conc: 56.21 ng/ml



#33 AR-1260-3

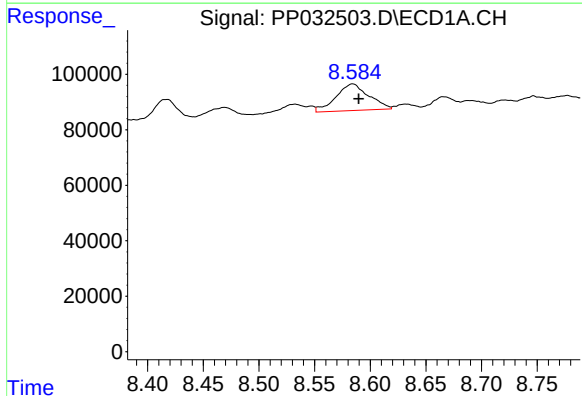
R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 185320
Conc: 78.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



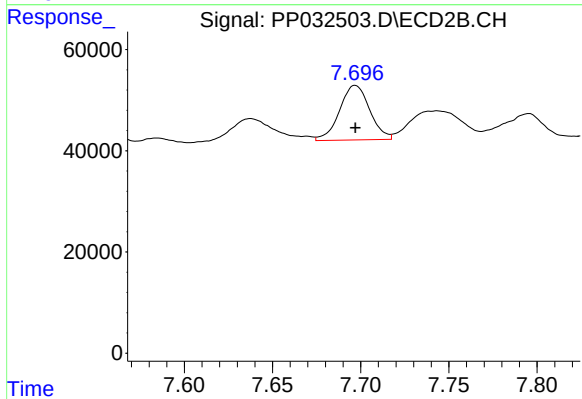
#33 AR-1260-3

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 100936
Conc: 39.49 ng/ml



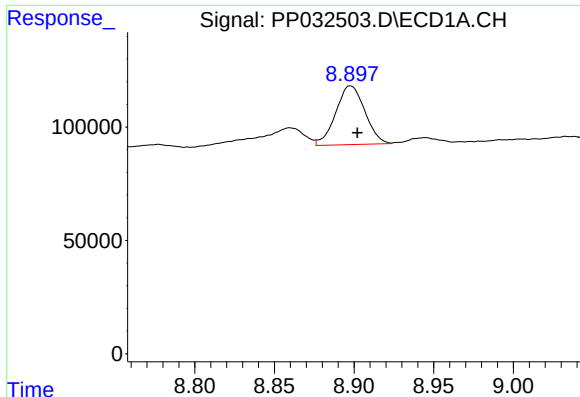
#34 AR-1260-4

R.T.: 8.584 min
Delta R.T.: -0.005 min
Response: 197884
Conc: 86.12 ng/ml



#34 AR-1260-4

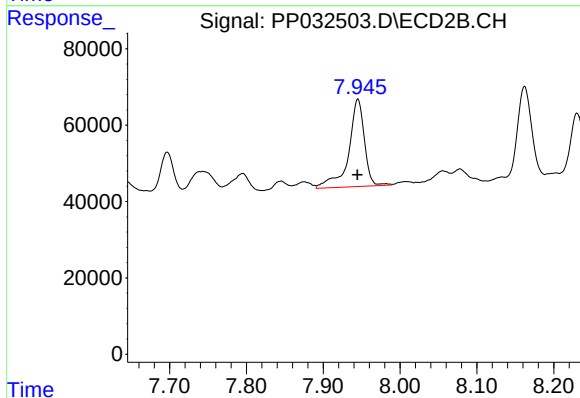
R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 128376
Conc: 61.80 ng/ml



#35 AR-1260-5

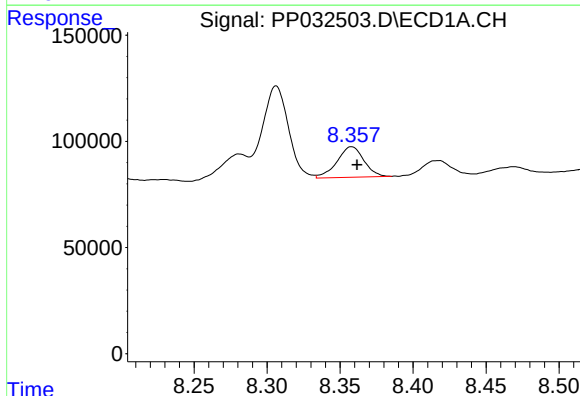
R.T.: 8.898 min
Delta R.T.: -0.004 min
Response: 330740
Conc: 57.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



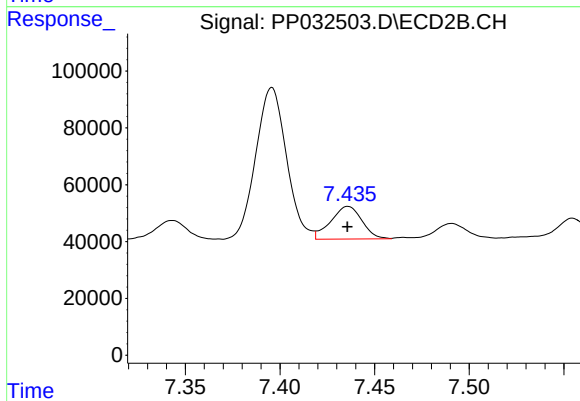
#35 AR-1260-5

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 326476
Conc: 64.21 ng/ml



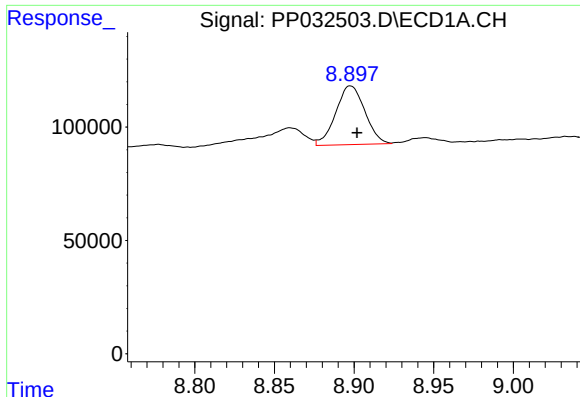
#36 AR-1262-1

R.T.: 8.358 min
Delta R.T.: -0.004 min
Response: 185320
Conc: 50.26 ng/ml



#36 AR-1262-1

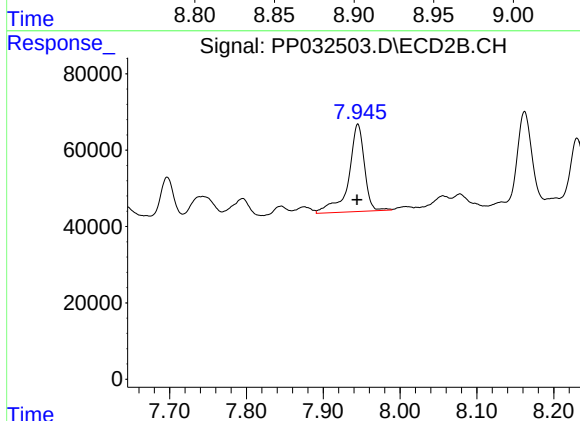
R.T.: 7.436 min
Delta R.T.: 0.000 min
Response: 131889
Conc: 41.01 ng/ml



#37 AR-1262-2

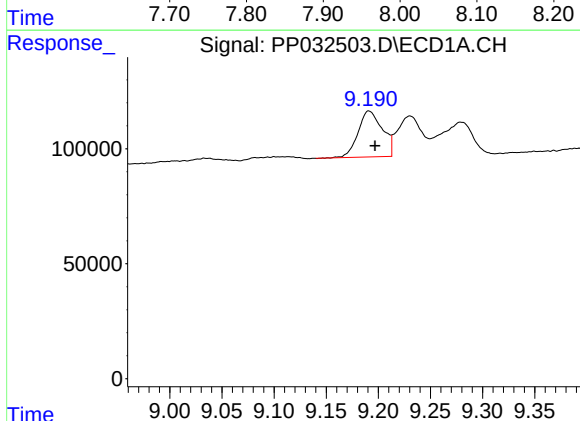
R.T.: 8.898 min
Delta R.T.: -0.004 min
Response: 330740
Conc: 51.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



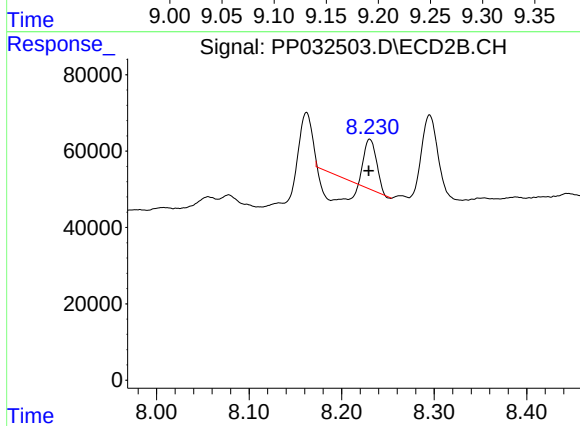
#37 AR-1262-2

R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 326476
Conc: 56.55 ng/ml



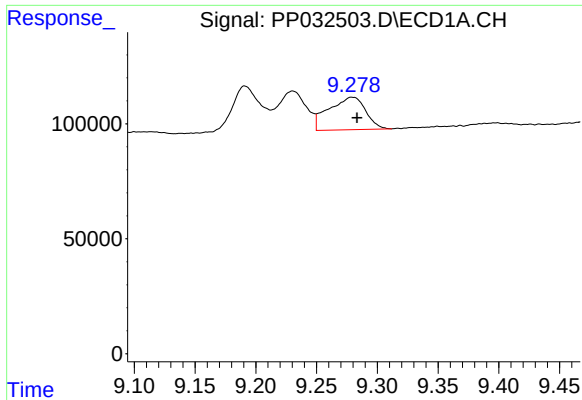
#38 AR-1262-3

R.T.: 9.191 min
Delta R.T.: -0.006 min
Response: 324493
Conc: 73.73 ng/ml



#38 AR-1262-3

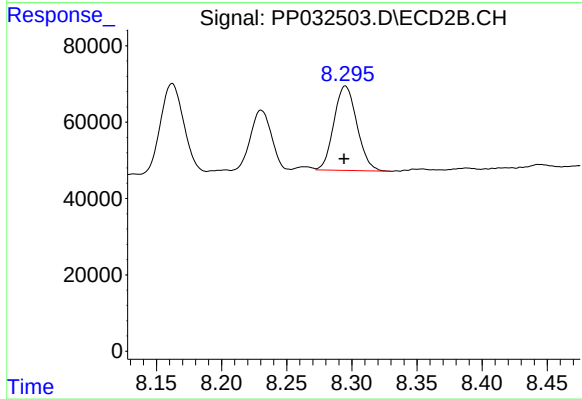
R.T.: 8.230 min
Delta R.T.: 0.001 min
Response: 606
Conc: 0.25 ng/ml



#39 AR-1262-4

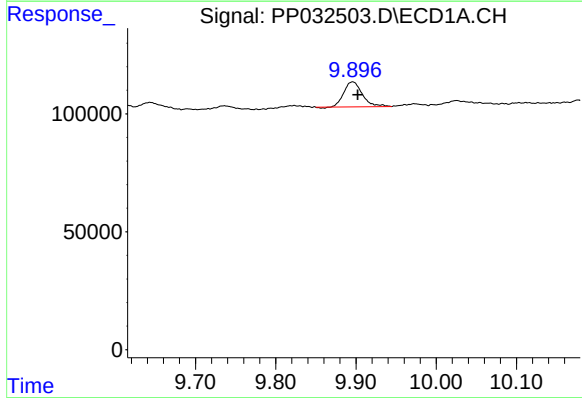
R.T.: 9.279 min
Delta R.T.: -0.004 min
Response: 298021
Conc: 83.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



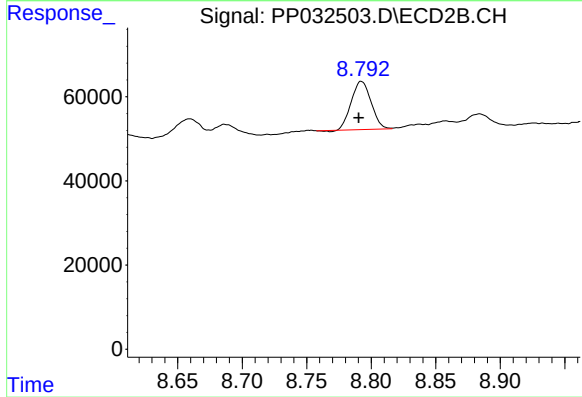
#39 AR-1262-4

R.T.: 8.295 min
Delta R.T.: 0.001 min
Response: 272169
Conc: 60.77 ng/ml



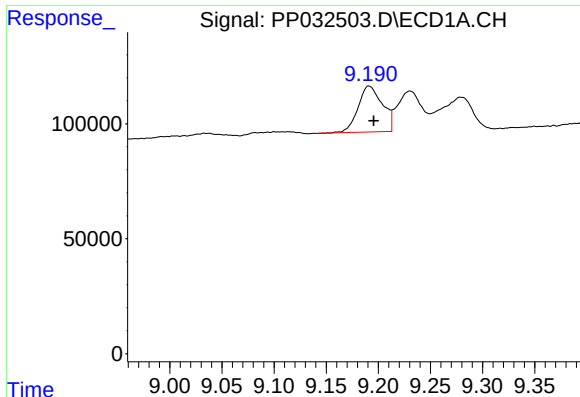
#40 AR-1262-5

R.T.: 9.896 min
Delta R.T.: -0.006 min
Response: 170492
Conc: 76.16 ng/ml



#40 AR-1262-5

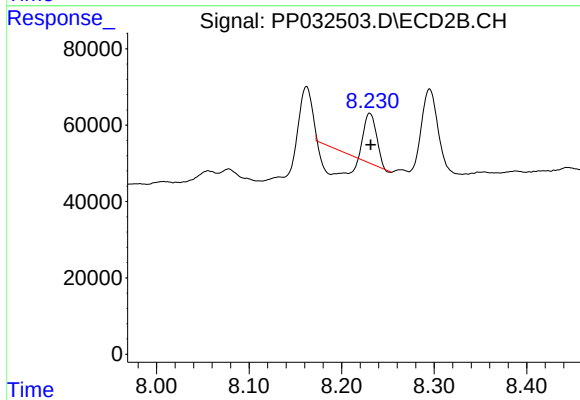
R.T.: 8.792 min
Delta R.T.: 0.002 min
Response: 122375
Conc: 61.00 ng/ml



#41 AR-1268-1

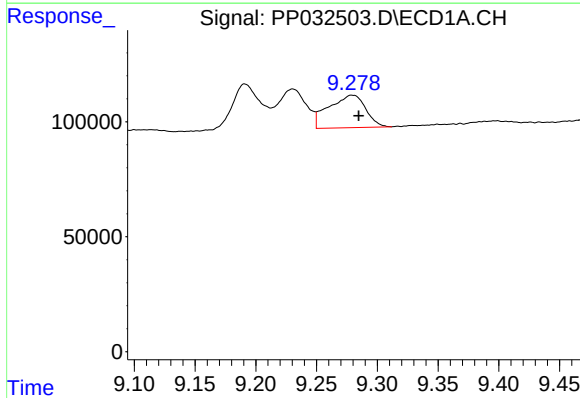
R.T.: 9.191 min
Delta R.T.: -0.004 min
Response: 324493
Conc: 39.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



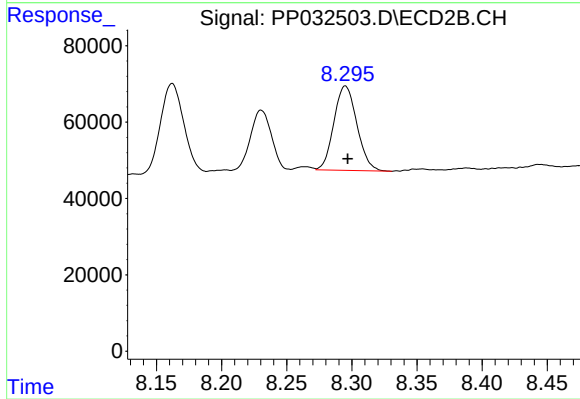
#41 AR-1268-1

R.T.: 8.230 min
Delta R.T.: 0.000 min
Response: 606
Conc: 0.09 ng/ml



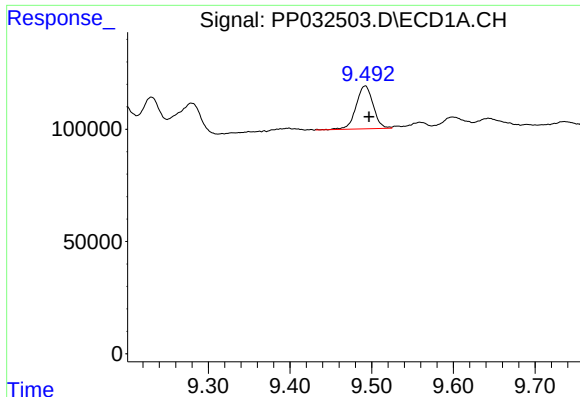
#42 AR-1268-2

R.T.: 9.279 min
Delta R.T.: -0.005 min
Response: 298021
Conc: 41.03 ng/ml



#42 AR-1268-2

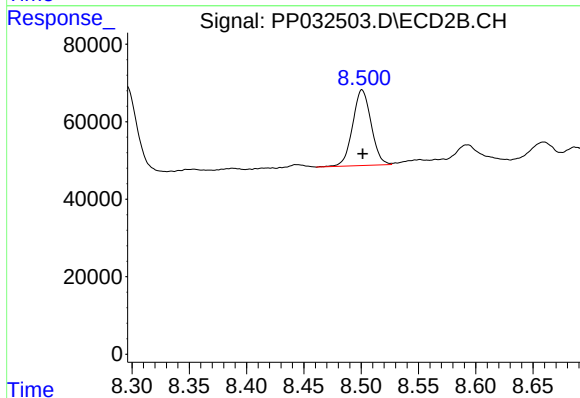
R.T.: 8.295 min
Delta R.T.: -0.002 min
Response: 272169
Conc: 41.24 ng/ml



#43 AR-1268-3

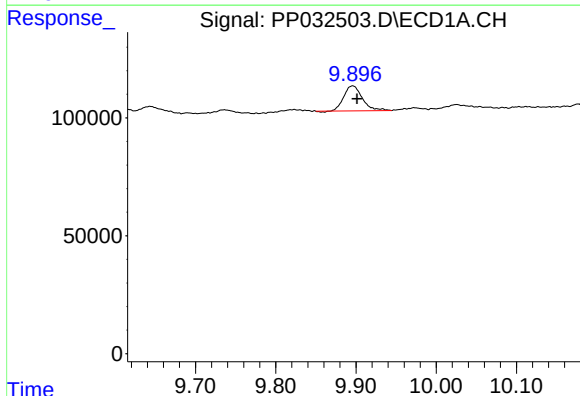
R.T.: 9.492 min
Delta R.T.: -0.005 min
Response: 276346
Conc: 42.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



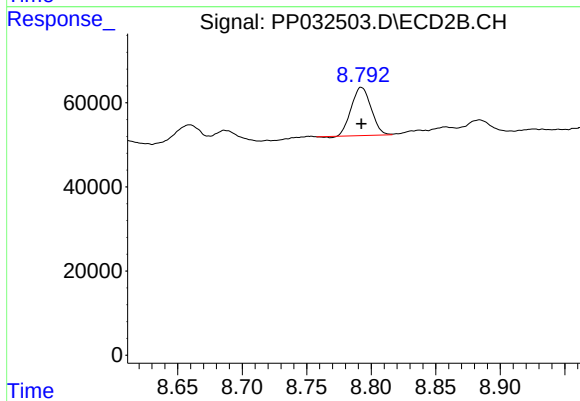
#43 AR-1268-3

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 219198
Conc: 37.47 ng/ml



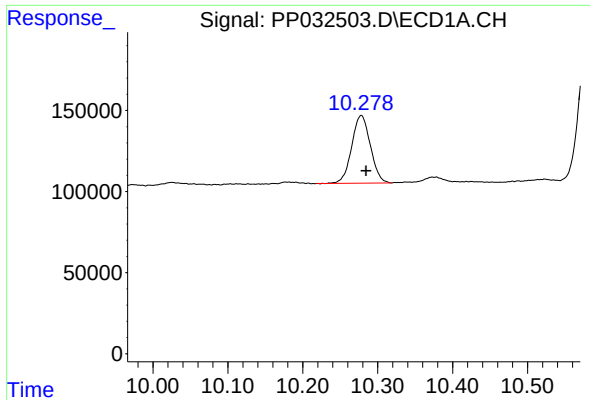
#44 AR-1268-4

R.T.: 9.896 min
Delta R.T.: -0.005 min
Response: 170492
Conc: 69.33 ng/ml



#44 AR-1268-4

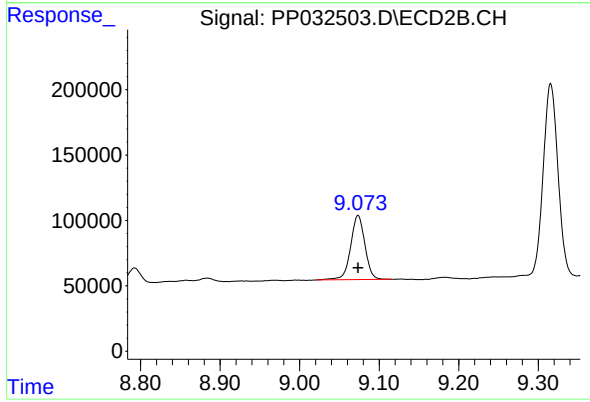
R.T.: 8.792 min
Delta R.T.: 0.000 min
Response: 122375
Conc: 54.43 ng/ml



#45 AR-1268-5

R.T.: 10.278 min
Delta R.T.: -0.006 min
Response: 722834
Conc: 40.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 612038
Conc: 34.03 ng/ml