

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123120\
 Data File : PP032516.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Dec 2020 10:36
 Operator : DD\AJ
 Sample : L5234-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 12:01:30 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...	4.752	4.036	1200065	965748	24.793	20.443
2)	SA Decachlor...	10.586	9.317	2240460	1948355	46.290	44.658
Target Compounds							
3)	L1 AR-1016-1	0.000	5.307f	0	33944	N.D.	21.853 #
4)	L1 AR-1016-2	0.000	5.307	0	33944	N.D.	15.146 #
7)	L1 AR-1016-5	0.000	5.777	0	14104	N.D.	11.517 #
8)	L2 AR-1221-1	4.992	4.311f	188224	92442	367.231	181.496 #
9)	L2 AR-1221-2	0.000	4.389	0	74736	N.D.	193.834 #
12)	L3 AR-1232-2	0.000	5.307	0	33944	N.D.	33.202 #
15)	L3 AR-1232-5	0.000	5.777	0	14104	N.D.	28.180 #
16)	L4 AR-1242-1	0.000	5.307f	0	33944	N.D.	28.350 #
17)	L4 AR-1242-2	0.000	5.307	0	33944	N.D.	19.423 #
20)	L4 AR-1242-5	0.000	6.154	0	85706	N.D.	78.057 #
21)	L5 AR-1248-1	0.000	5.307f	0	33944	N.D.	36.365 #
24)	L5 AR-1248-4	6.958f	5.777	32707	14104	17.680	8.689 #
25)	L5 AR-1248-5	0.000	6.196	0	22643	N.D.	13.804 #
26)	L6 AR-1254-1	6.958	6.154	32707	85706	17.683	34.920 #
27)	L6 AR-1254-2	7.186	6.311	114400	26784	39.646	12.584 #
28)	L6 AR-1254-3	7.562	6.731	202850	209537	64.724	58.541
29)	L6 AR-1254-4	7.855	6.971	67431	35418	27.665	16.622 #
30)	L6 AR-1254-5	8.280	7.396	167953	637381	66.103	199.268 #
31)	L7 AR-1260-1	7.729	6.865	161934	128176	82.421	58.855 #
32)	L7 AR-1260-2	7.991	7.064	168935	161067	61.178	62.245
33)	L7 AR-1260-3	8.358	7.216	215174	111728	91.504	43.717 #
34)	L7 AR-1260-4	8.583	7.698	231508	136725	100.755	65.824 #
35)	L7 AR-1260-5	8.898	7.946	380582	339312	66.546	66.738
36)	L8 AR-1262-1	8.358	7.437	215174	139903	58.362	43.500 #
37)	L8 AR-1262-2	8.898	7.946	380582	339312	59.558	58.773
38)	L8 AR-1262-3	9.193	8.231	342355	14448	77.788	6.002 #
39)	L8 AR-1262-4	9.280	8.296	318363	290447	88.793	64.847 #
40)	L8 AR-1262-5	9.897	8.793	170404	129436	76.122	64.523
41)	L9 AR-1268-1	9.193	8.231	342355	14448	42.138	2.081 #
42)	L9 AR-1268-2	9.280	8.296	318363	290447	43.835	44.013
43)	L9 AR-1268-3	9.492	8.501	330398	228869	51.233	39.128
44)	L9 AR-1268-4	9.897	8.793	170404	129436	69.292	57.567
45)	L9 AR-1268-5	10.279	9.074	745133	640279	41.372	35.599

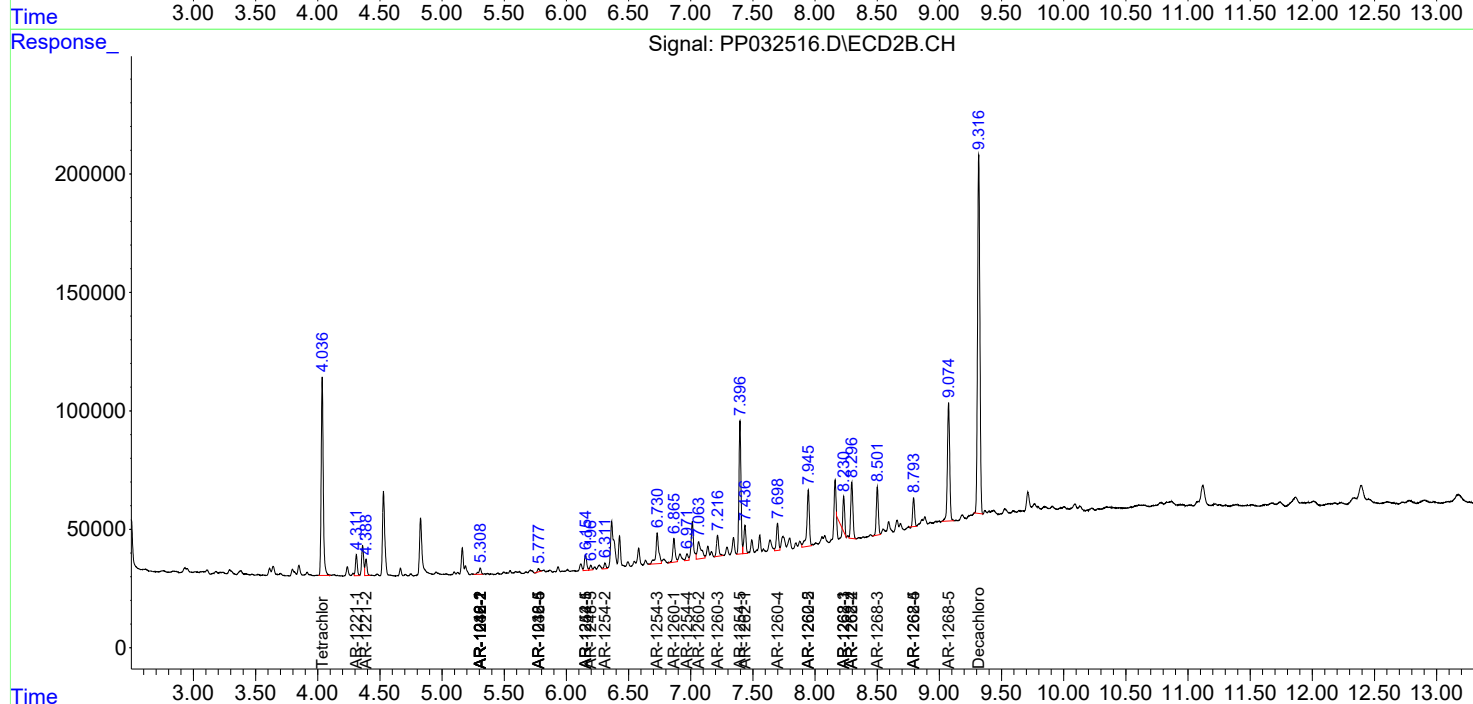
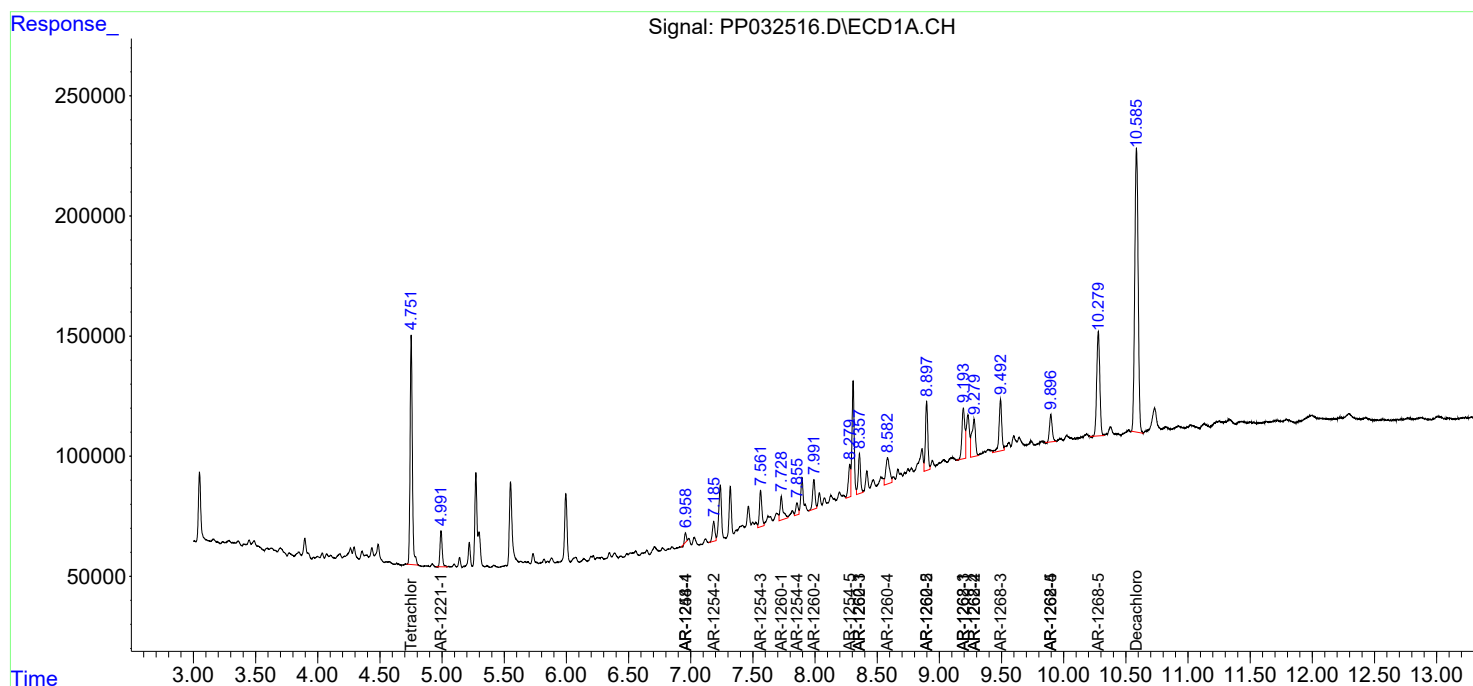
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

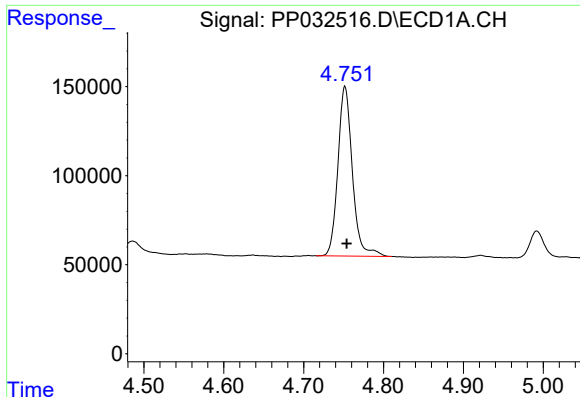
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP123120\
Data File : PP032516.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2020 10:36
Operator : DD\AJ
Sample : L5234-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 12:01:30 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

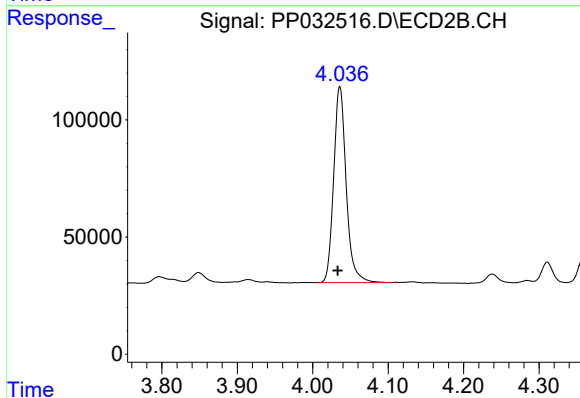




#1 Tetrachloro-m-xylene

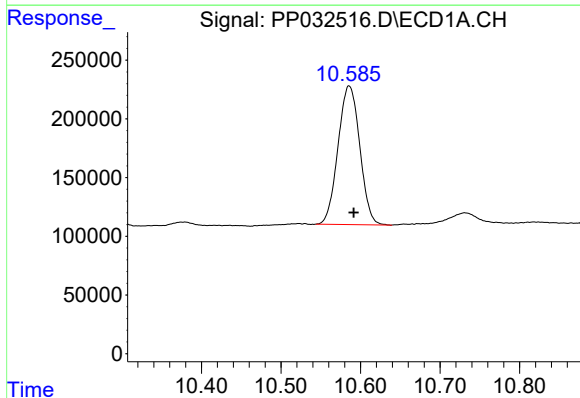
R.T.: 4.752 min
Delta R.T.: -0.002 min
Response: 1200065
Conc: 24.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



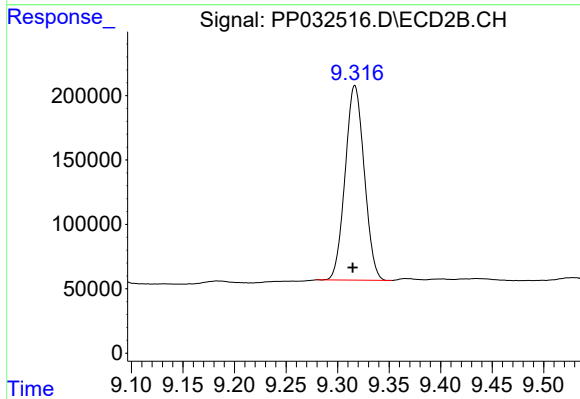
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.003 min
Response: 965748
Conc: 20.44 ng/ml



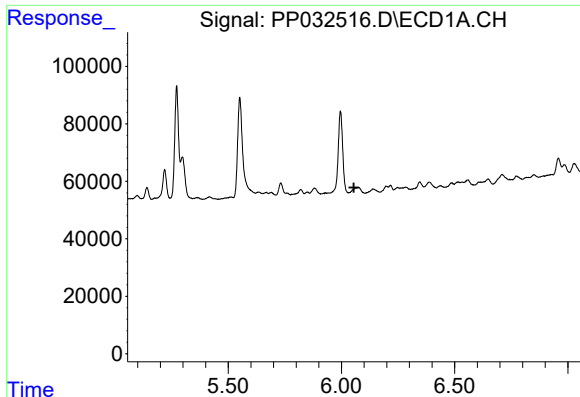
#2 Decachlorobiphenyl

R.T.: 10.586 min
Delta R.T.: -0.006 min
Response: 2240460
Conc: 46.29 ng/ml



#2 Decachlorobiphenyl

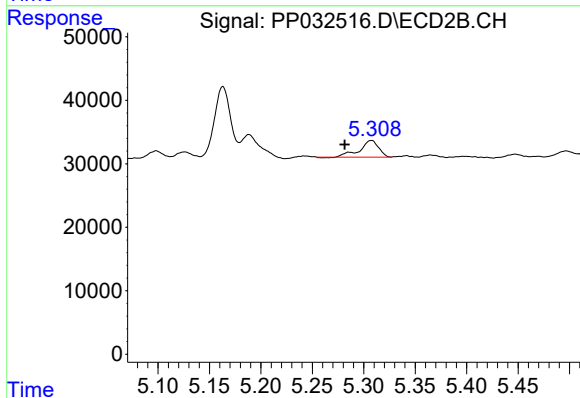
R.T.: 9.317 min
Delta R.T.: 0.002 min
Response: 1948355
Conc: 44.66 ng/ml



#3 AR-1016-1

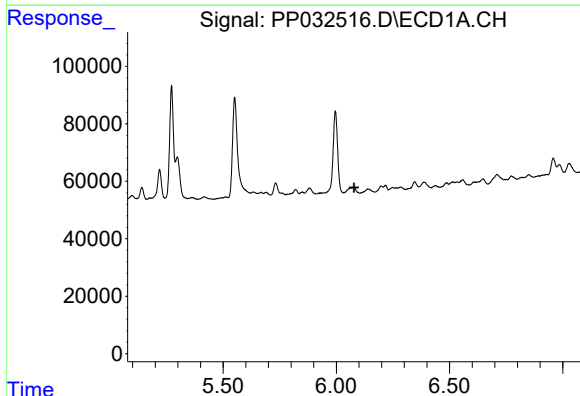
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



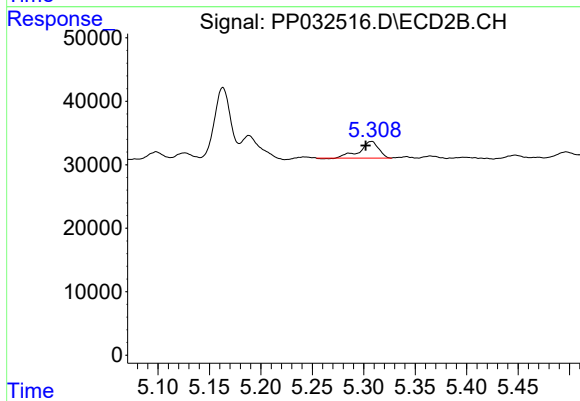
#3 AR-1016-1

R.T.: 5.307 min
Delta R.T.: 0.026 min
Response: 33944
Conc: 21.85 ng/ml



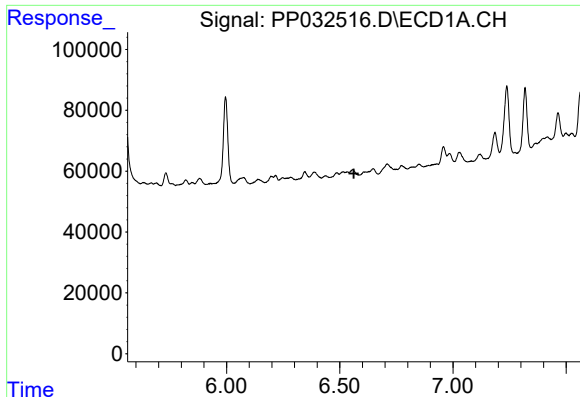
#4 AR-1016-2

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



#4 AR-1016-2

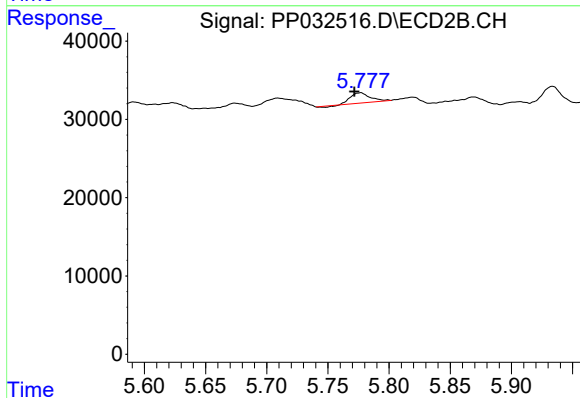
R.T.: 5.307 min
Delta R.T.: 0.005 min
Response: 33944
Conc: 15.15 ng/ml



#7 AR-1016-5

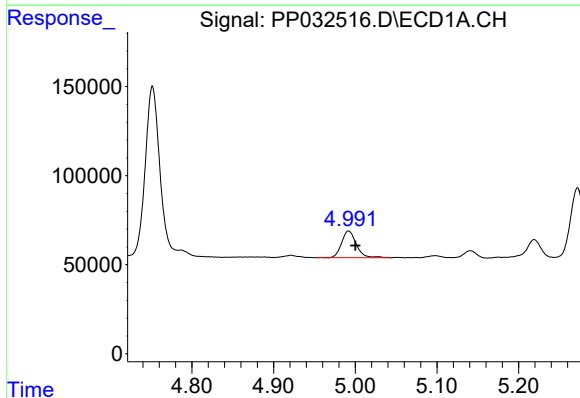
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



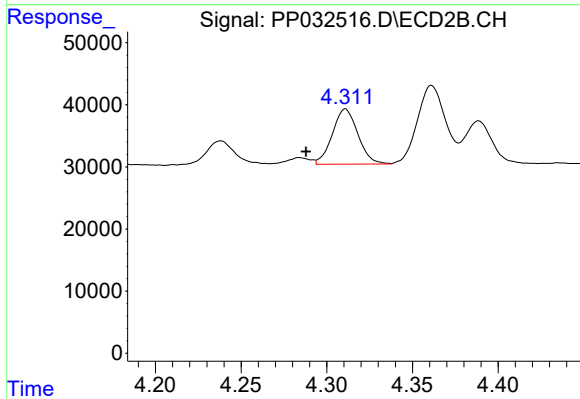
#7 AR-1016-5

R.T.: 5.777 min
Delta R.T.: 0.005 min
Response: 14104
Conc: 11.52 ng/ml



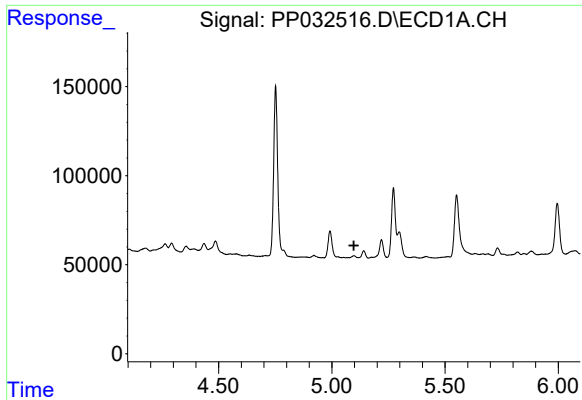
#8 AR-1221-1

R.T.: 4.992 min
Delta R.T.: -0.008 min
Response: 188224
Conc: 367.23 ng/ml



#8 AR-1221-1

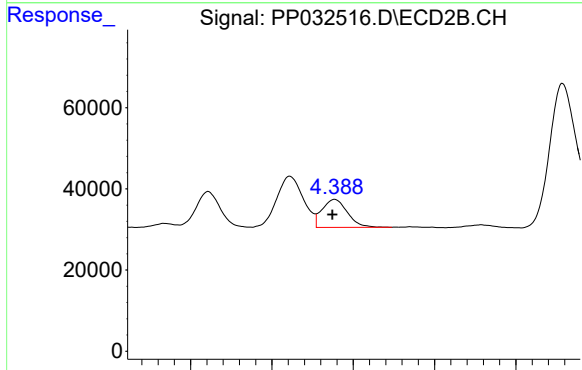
R.T.: 4.311 min
Delta R.T.: 0.023 min
Response: 92442
Conc: 181.50 ng/ml



#9 AR-1221-2

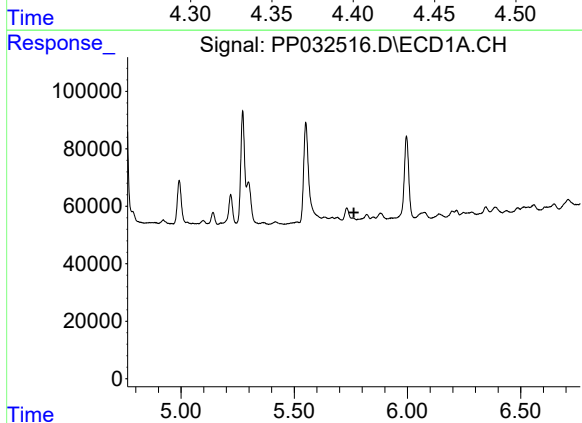
R.T.: 0.000 min
Exp R.T.: 5.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



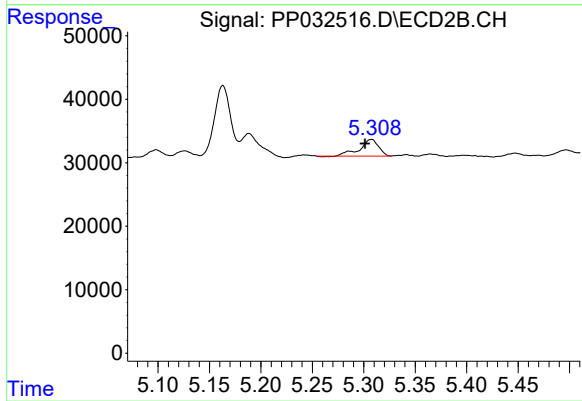
#9 AR-1221-2

R.T.: 4.389 min
Delta R.T.: 0.002 min
Response: 74736
Conc: 193.83 ng/ml



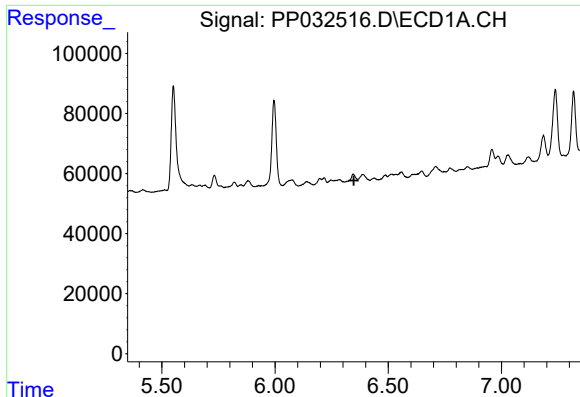
#12 AR-1232-2

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



#12 AR-1232-2

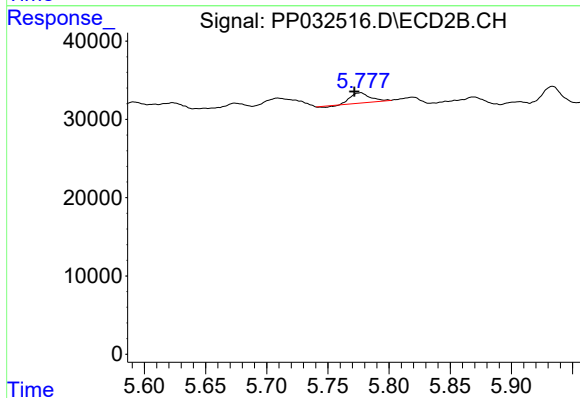
R.T.: 5.307 min
Delta R.T.: 0.006 min
Response: 33944
Conc: 33.20 ng/ml



#15 AR-1232-5

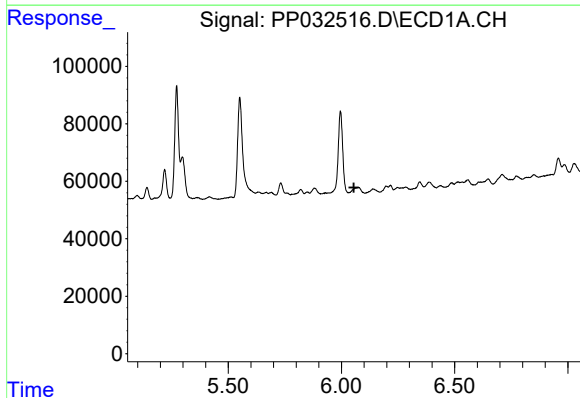
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



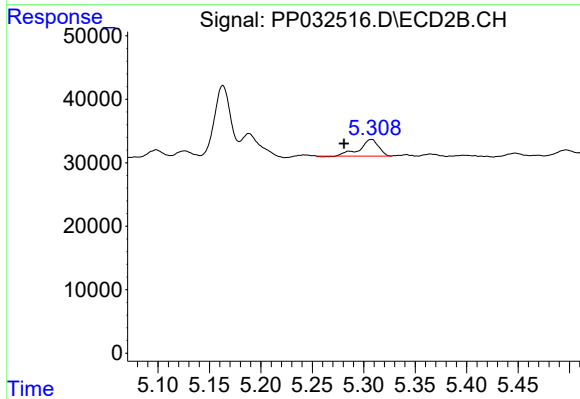
#15 AR-1232-5

R.T.: 5.777 min
Delta R.T.: 0.005 min
Response: 14104
Conc: 28.18 ng/ml



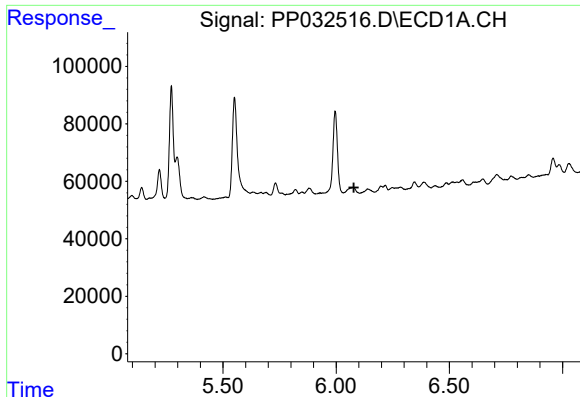
#16 AR-1242-1

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



#16 AR-1242-1

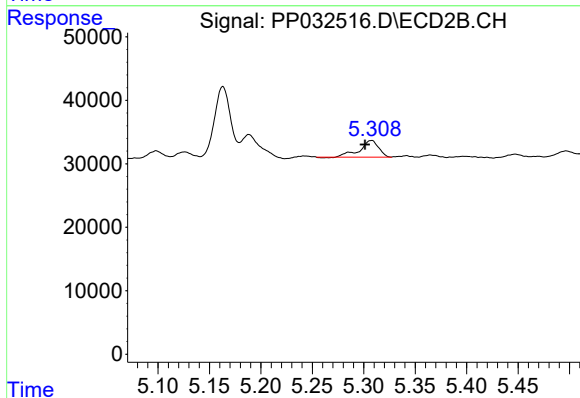
R.T.: 5.307 min
Delta R.T.: 0.027 min
Response: 33944
Conc: 28.35 ng/ml



#17 AR-1242-2

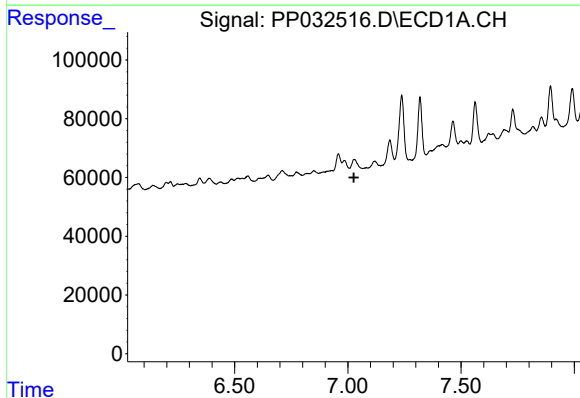
R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



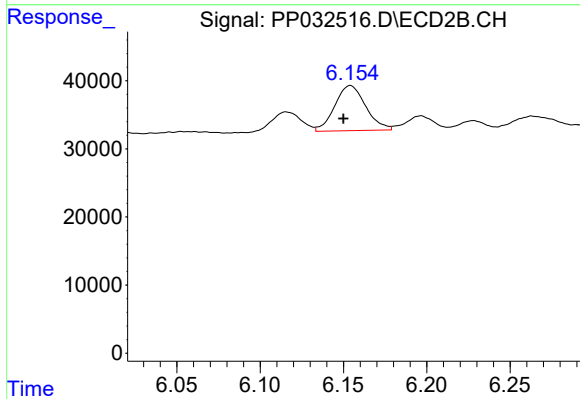
#17 AR-1242-2

R.T.: 5.307 min
Delta R.T.: 0.006 min
Response: 33944
Conc: 19.42 ng/ml



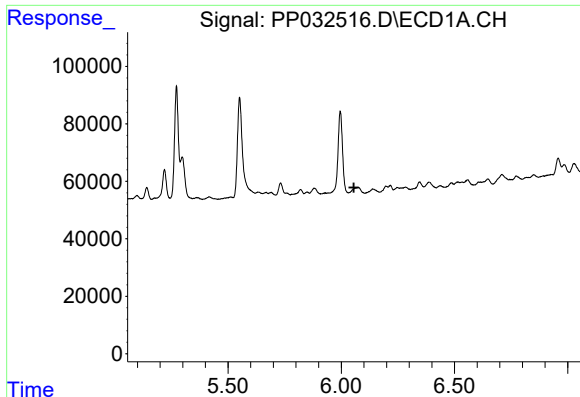
#20 AR-1242-5

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



#20 AR-1242-5

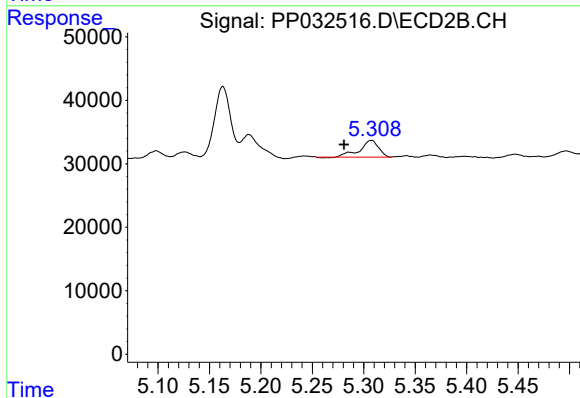
R.T.: 6.154 min
Delta R.T.: 0.004 min
Response: 85706
Conc: 78.06 ng/ml



#21 AR-1248-1

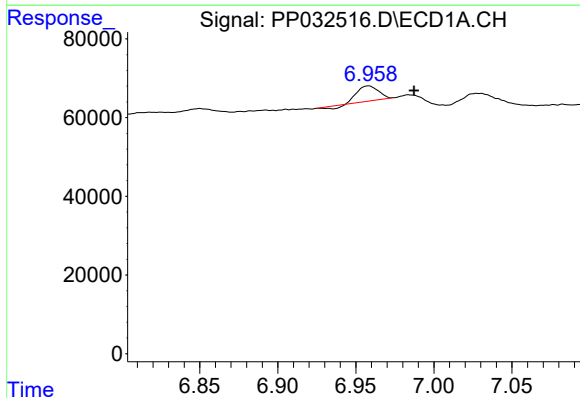
R.T.: 0.000 min
Exp R.T.: 6.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



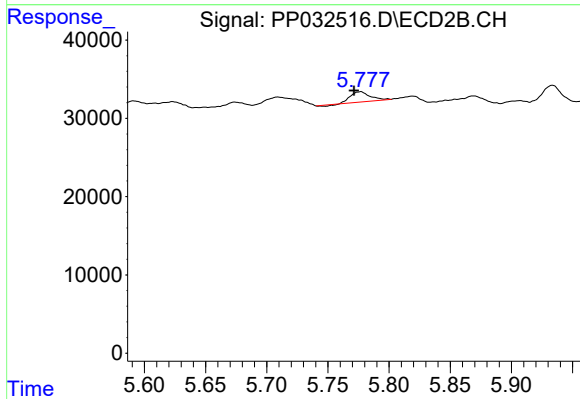
#21 AR-1248-1

R.T.: 5.307 min
Delta R.T.: 0.027 min
Response: 33944
Conc: 36.36 ng/ml



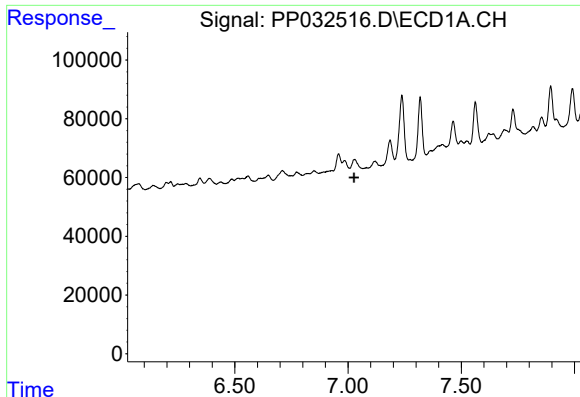
#24 AR-1248-4

R.T.: 6.958 min
Delta R.T.: -0.029 min
Response: 32707
Conc: 17.68 ng/ml



#24 AR-1248-4

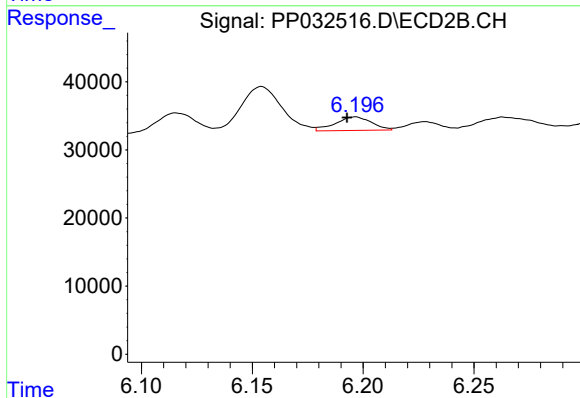
R.T.: 5.777 min
Delta R.T.: 0.005 min
Response: 14104
Conc: 8.69 ng/ml



#25 AR-1248-5

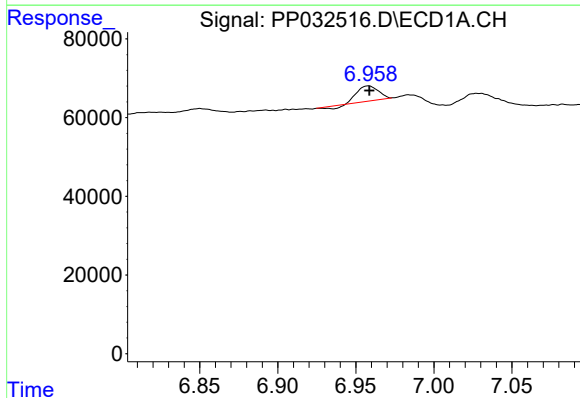
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



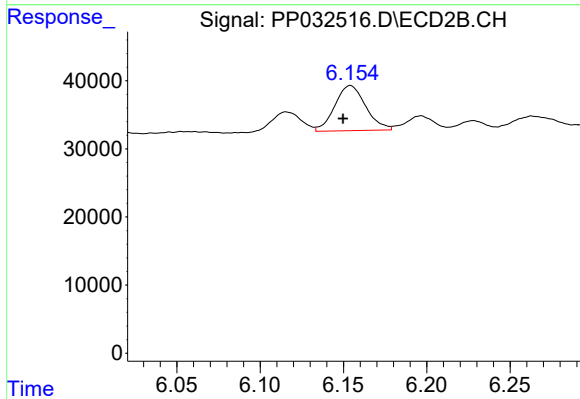
#25 AR-1248-5

R.T.: 6.196 min
Delta R.T.: 0.004 min
Response: 22643
Conc: 13.80 ng/ml



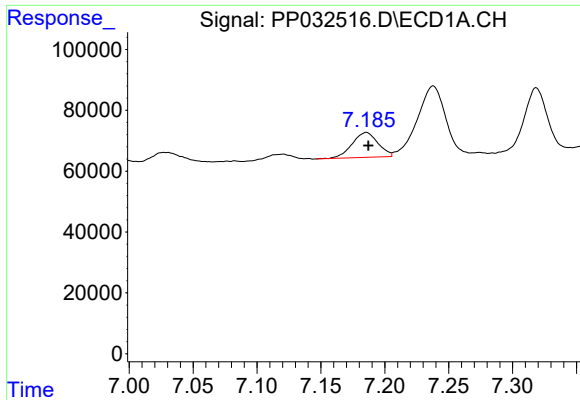
#26 AR-1254-1

R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 32707
Conc: 17.68 ng/ml



#26 AR-1254-1

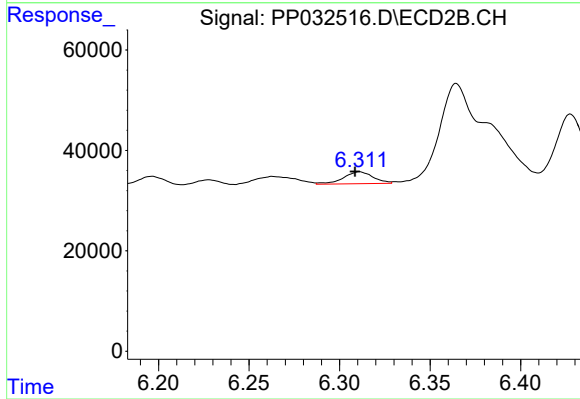
R.T.: 6.154 min
Delta R.T.: 0.005 min
Response: 85706
Conc: 34.92 ng/ml



#27 AR-1254-2

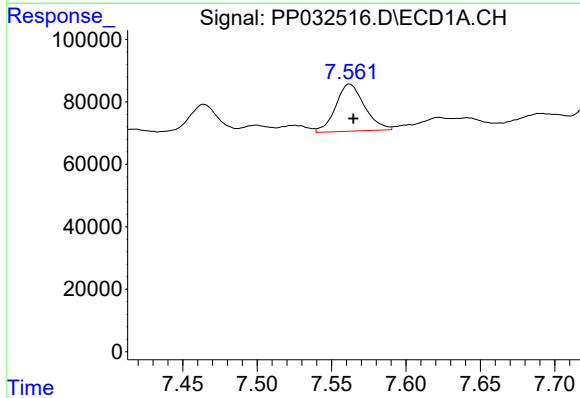
R.T.: 7.186 min
Delta R.T.: -0.001 min
Response: 114400
Conc: 39.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



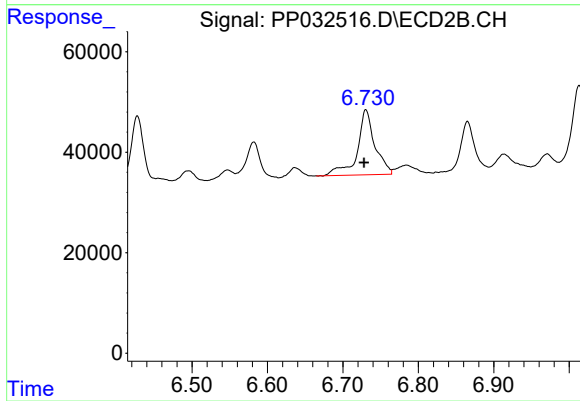
#27 AR-1254-2

R.T.: 6.311 min
Delta R.T.: 0.003 min
Response: 26784
Conc: 12.58 ng/ml



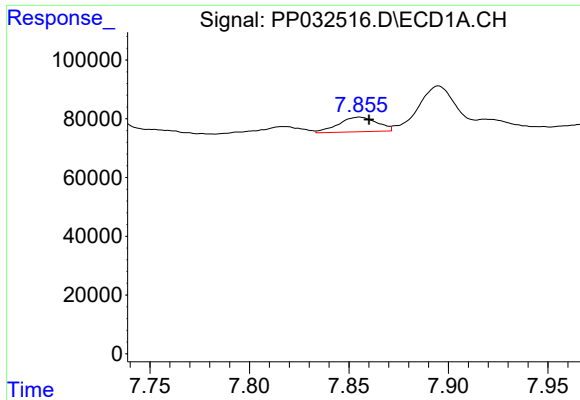
#28 AR-1254-3

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 202850
Conc: 64.72 ng/ml



#28 AR-1254-3

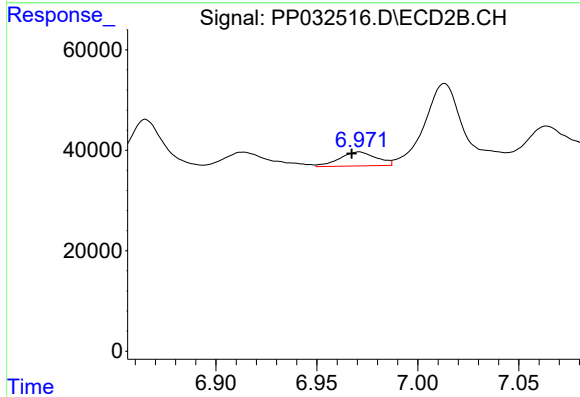
R.T.: 6.731 min
Delta R.T.: 0.003 min
Response: 209537
Conc: 58.54 ng/ml



#29 AR-1254-4

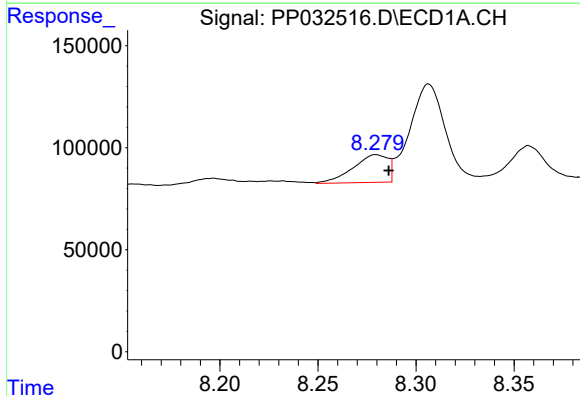
R.T.: 7.855 min
Delta R.T.: -0.005 min
Response: 67431
Conc: 27.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



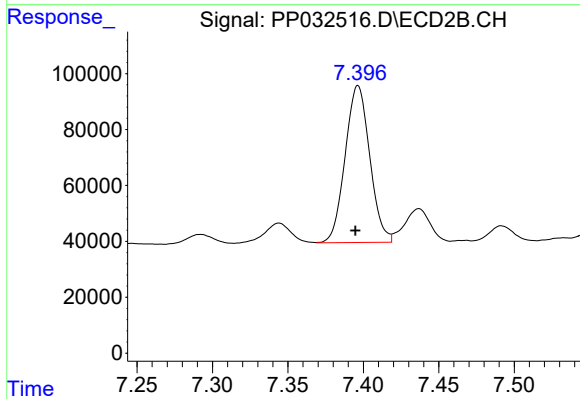
#29 AR-1254-4

R.T.: 6.971 min
Delta R.T.: 0.004 min
Response: 35418
Conc: 16.62 ng/ml



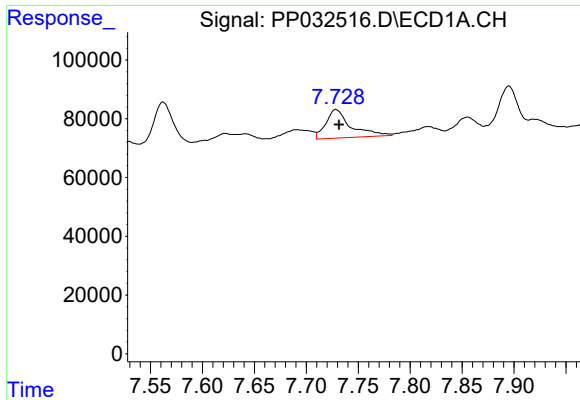
#30 AR-1254-5

R.T.: 8.280 min
Delta R.T.: -0.006 min
Response: 167953
Conc: 66.10 ng/ml



#30 AR-1254-5

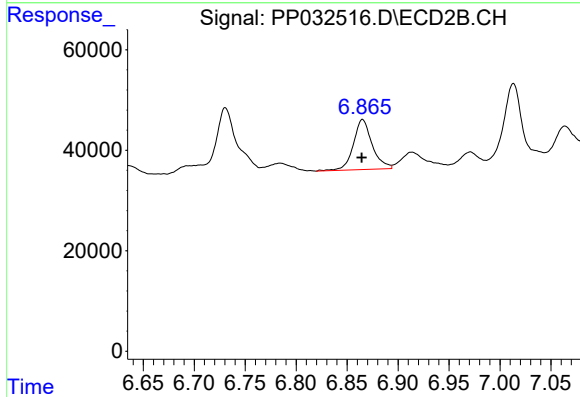
R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 637381
Conc: 199.27 ng/ml



#31 AR-1260-1

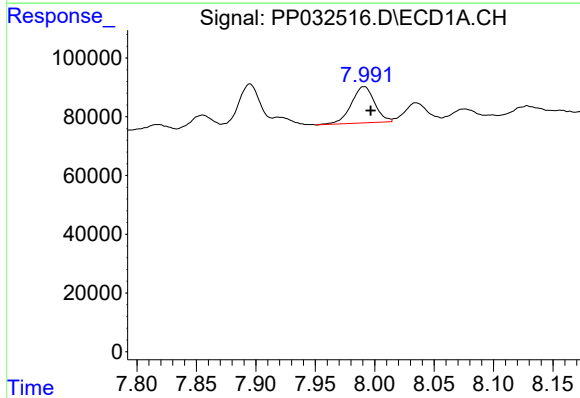
R.T.: 7.729 min
Delta R.T.: -0.003 min
Response: 161934
Conc: 82.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



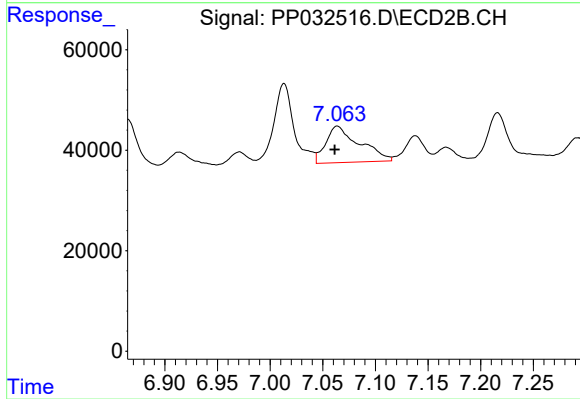
#31 AR-1260-1

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 128176
Conc: 58.85 ng/ml



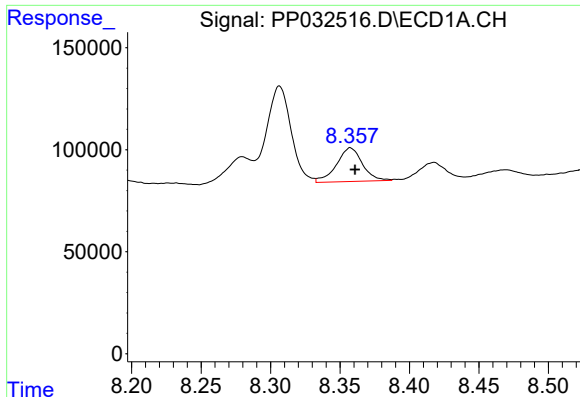
#32 AR-1260-2

R.T.: 7.991 min
Delta R.T.: -0.006 min
Response: 168935
Conc: 61.18 ng/ml



#32 AR-1260-2

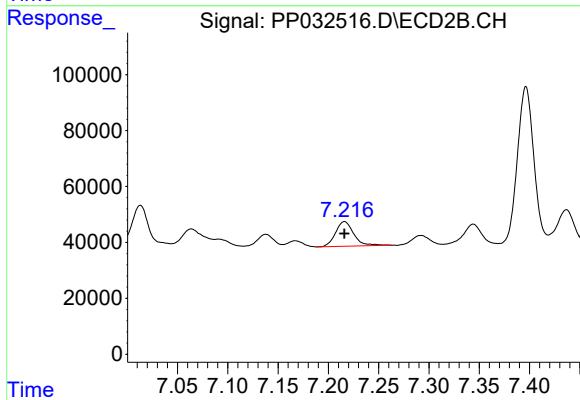
R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 161067
Conc: 62.24 ng/ml



#33 AR-1260-3

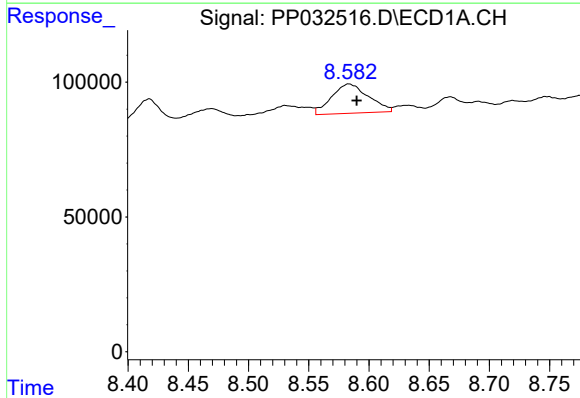
R.T.: 8.358 min
Delta R.T.: -0.003 min
Response: 215174
Conc: 91.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



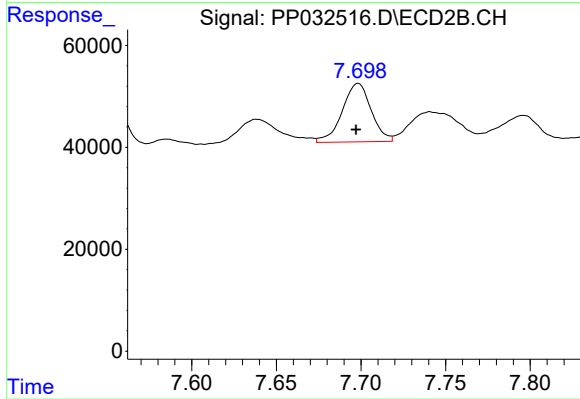
#33 AR-1260-3

R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 111728
Conc: 43.72 ng/ml



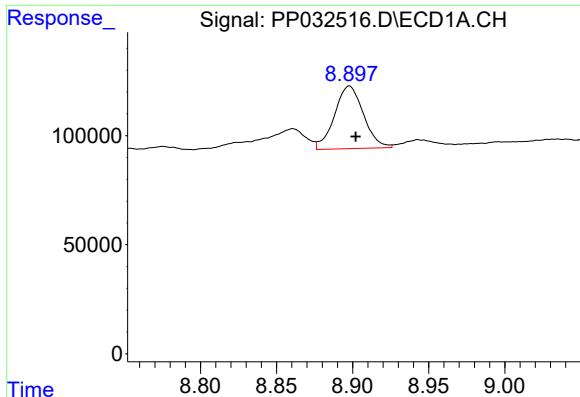
#34 AR-1260-4

R.T.: 8.583 min
Delta R.T.: -0.006 min
Response: 231508
Conc: 100.75 ng/ml



#34 AR-1260-4

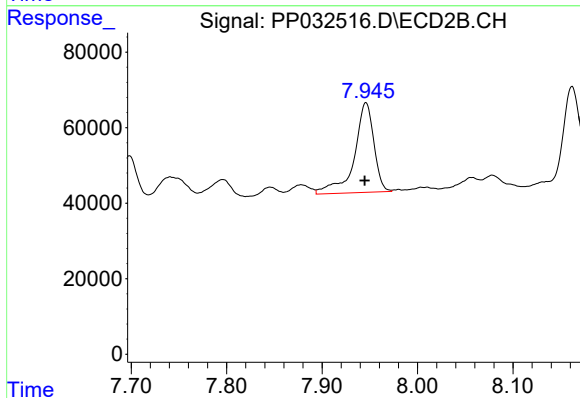
R.T.: 7.698 min
Delta R.T.: 0.001 min
Response: 136725
Conc: 65.82 ng/ml



#35 AR-1260-5

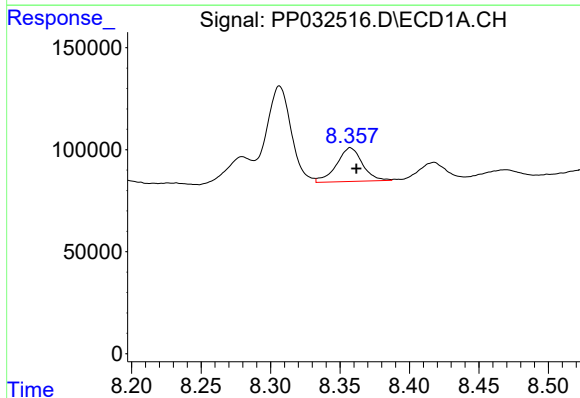
R.T.: 8.898 min
Delta R.T.: -0.004 min
Response: 380582
Conc: 66.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



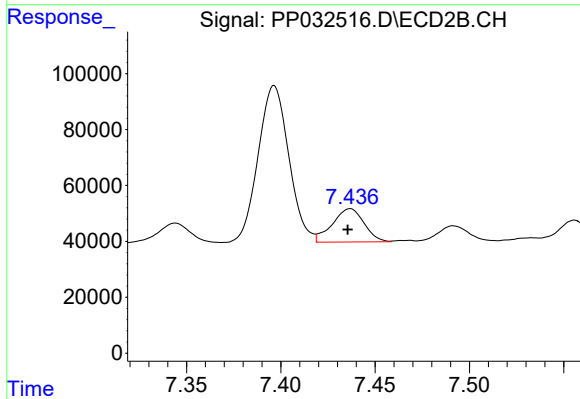
#35 AR-1260-5

R.T.: 7.946 min
Delta R.T.: 0.001 min
Response: 339312
Conc: 66.74 ng/ml



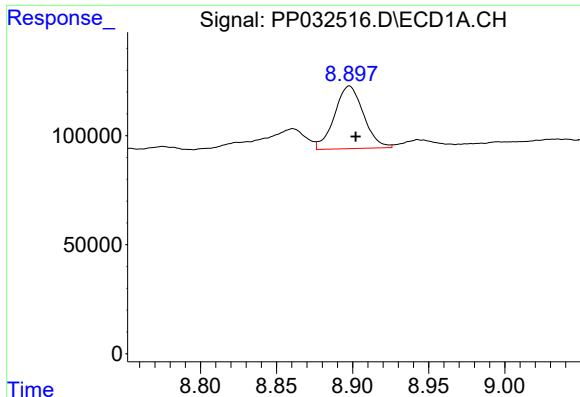
#36 AR-1262-1

R.T.: 8.358 min
Delta R.T.: -0.004 min
Response: 215174
Conc: 58.36 ng/ml



#36 AR-1262-1

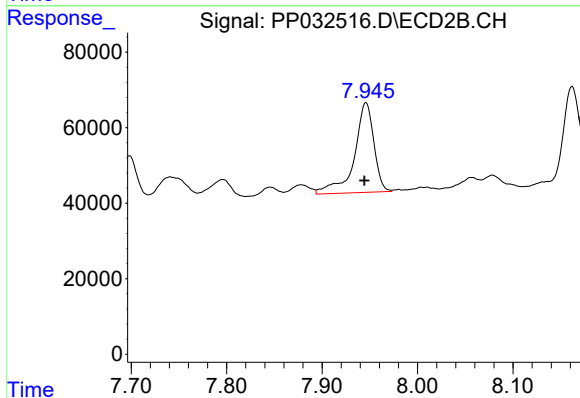
R.T.: 7.437 min
Delta R.T.: 0.001 min
Response: 139903
Conc: 43.50 ng/ml



#37 AR-1262-2

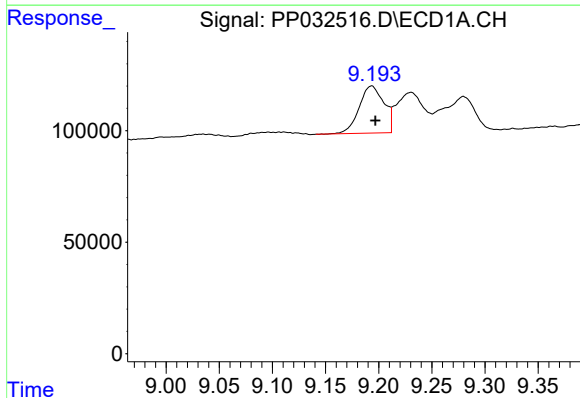
R.T.: 8.898 min
Delta R.T.: -0.004 min
Response: 380582
Conc: 59.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



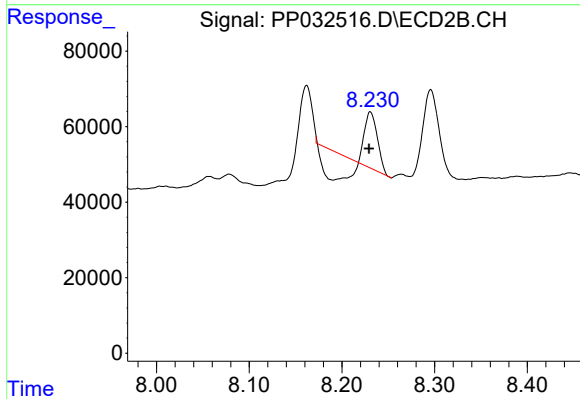
#37 AR-1262-2

R.T.: 7.946 min
Delta R.T.: 0.002 min
Response: 339312
Conc: 58.77 ng/ml



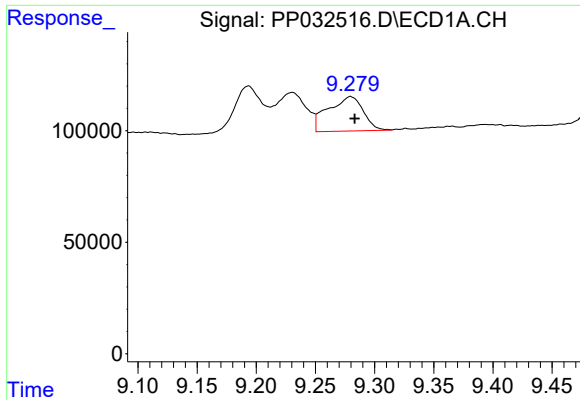
#38 AR-1262-3

R.T.: 9.193 min
Delta R.T.: -0.004 min
Response: 342355
Conc: 77.79 ng/ml



#38 AR-1262-3

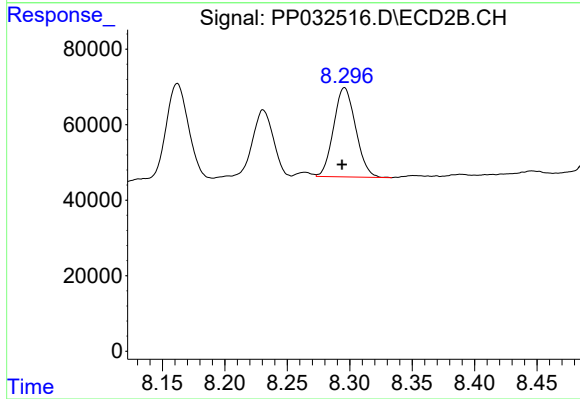
R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 14448
Conc: 6.00 ng/ml



#39 AR-1262-4

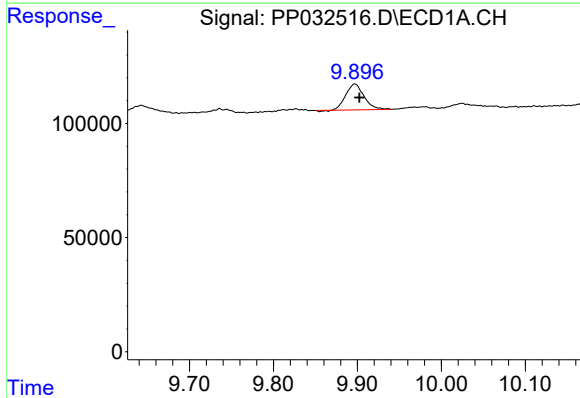
R.T.: 9.280 min
Delta R.T.: -0.004 min
Response: 318363
Conc: 88.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



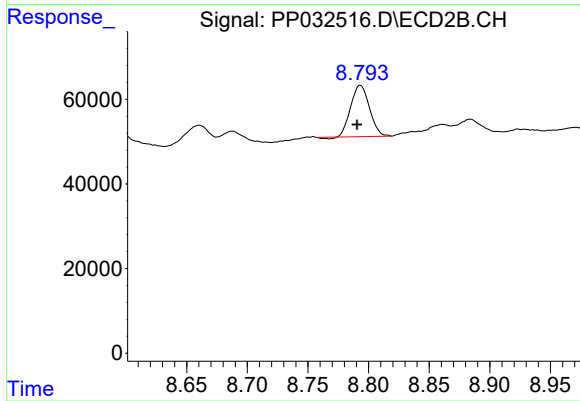
#39 AR-1262-4

R.T.: 8.296 min
Delta R.T.: 0.002 min
Response: 290447
Conc: 64.85 ng/ml



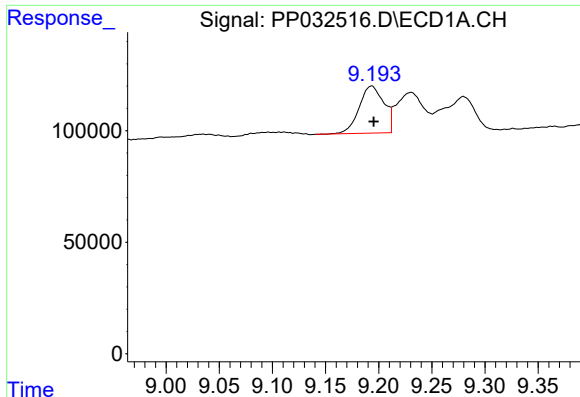
#40 AR-1262-5

R.T.: 9.897 min
Delta R.T.: -0.005 min
Response: 170404
Conc: 76.12 ng/ml



#40 AR-1262-5

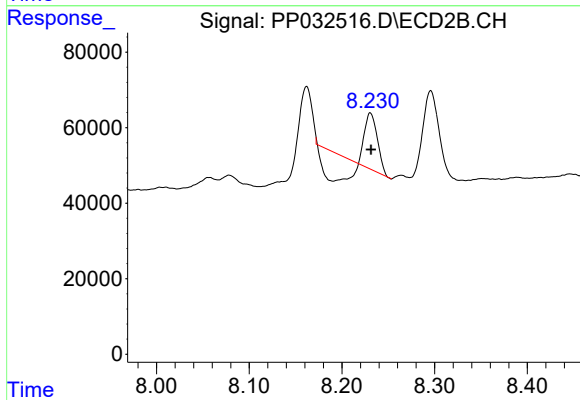
R.T.: 8.793 min
Delta R.T.: 0.003 min
Response: 129436
Conc: 64.52 ng/ml



#41 AR-1268-1

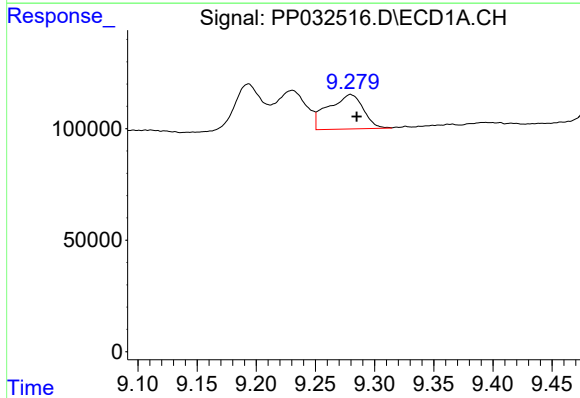
R.T.: 9.193 min
Delta R.T.: -0.002 min
Response: 342355
Conc: 42.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



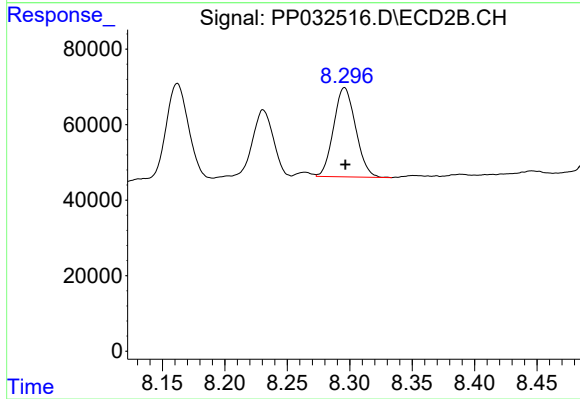
#41 AR-1268-1

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 14448
Conc: 2.08 ng/ml



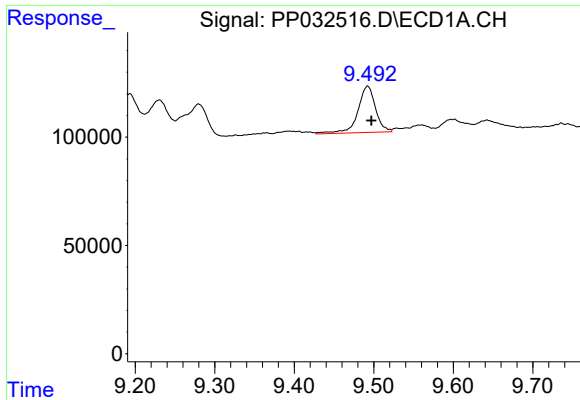
#42 AR-1268-2

R.T.: 9.280 min
Delta R.T.: -0.005 min
Response: 318363
Conc: 43.84 ng/ml



#42 AR-1268-2

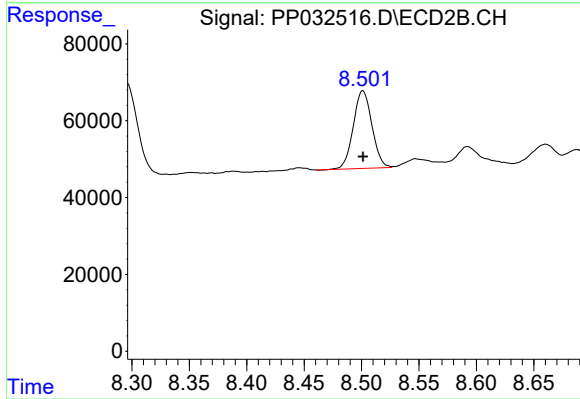
R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 290447
Conc: 44.01 ng/ml



#43 AR-1268-3

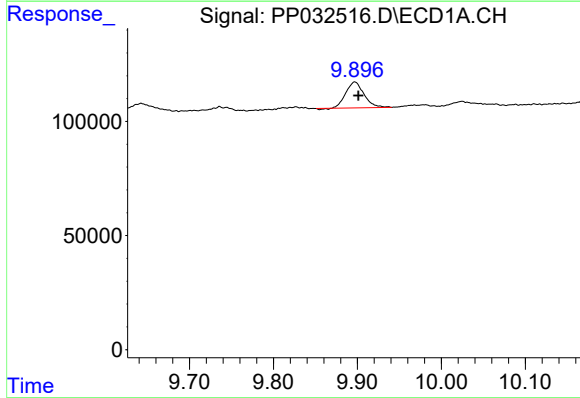
R.T.: 9.492 min
Delta R.T.: -0.005 min
Response: 330398
Conc: 51.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



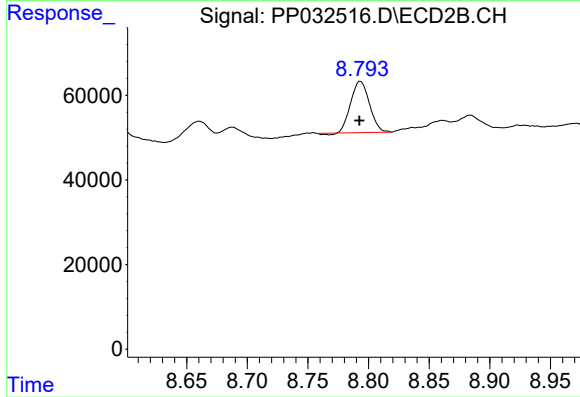
#43 AR-1268-3

R.T.: 8.501 min
Delta R.T.: 0.000 min
Response: 228869
Conc: 39.13 ng/ml



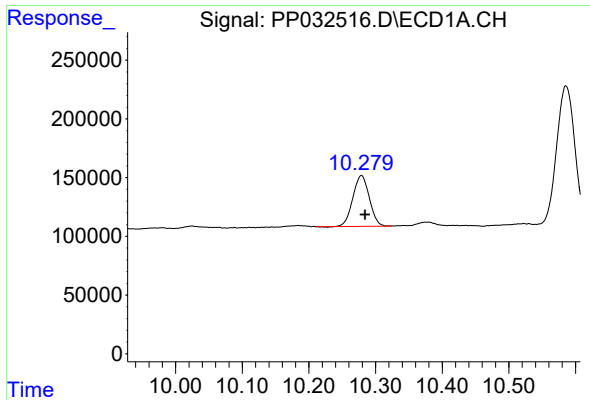
#44 AR-1268-4

R.T.: 9.897 min
Delta R.T.: -0.004 min
Response: 170404
Conc: 69.29 ng/ml



#44 AR-1268-4

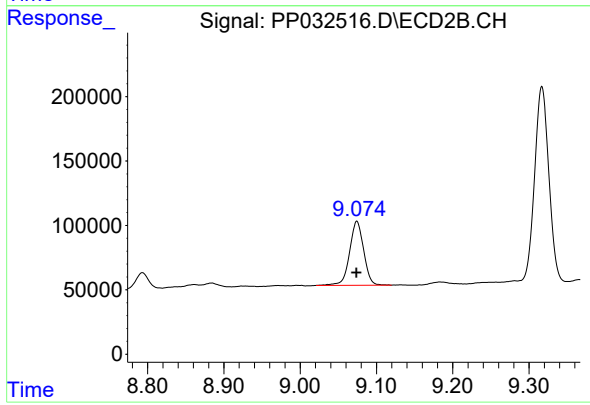
R.T.: 8.793 min
Delta R.T.: 0.000 min
Response: 129436
Conc: 57.57 ng/ml



#45 AR-1268-5

R.T.: 10.279 min
Delta R.T.: -0.006 min
Response: 745133
Conc: 41.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.074 min
Delta R.T.: 0.000 min
Response: 640279
Conc: 35.60 ng/ml