

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060221\
 Data File : P0078339.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2021 12:06
 Operator : DD\AJ
 Sample : M2563-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PLA-119

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 05:55:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.339	3.617	1373734	599534	18.587	19.841
2)	SA Decachlor...	9.949	8.803	1014533	595970	20.520	20.496
Target Compounds							
3)	L1 AR-1016-1	5.634	4.863	125266	88010	51.424	80.608 #
4)	L1 AR-1016-2	5.656	4.863	204650	88010	57.400	56.613
5)	L1 AR-1016-3	5.720	5.050	125942	52034	56.835	63.571
6)	L1 AR-1016-4	5.825	5.104	123403	44010	70.697	61.871
7)	L1 AR-1016-5	6.135	5.327	129055	70269	74.600	79.708
8)	L2 AR-1221-1	4.583	0.000	35522	0	43.158	N.D. #
9)	L2 AR-1221-2	4.681	3.960	28096	10524	45.717	38.205
10)	L2 AR-1221-3	4.770	4.050	33348	20503	16.721	22.989 #
11)	L3 AR-1232-1	4.770	4.050	33348	20503	21.802	29.495 #
12)	L3 AR-1232-2	5.343	4.863	114864	88010	145.715	132.297
13)	L3 AR-1232-3	5.656	5.050	204650	52034	140.946	153.117
14)	L3 AR-1232-4	5.825	5.146	123403	52325	171.848	165.173
15)	L3 AR-1232-5	5.925	5.327	98314	70269	200.234	201.958
16)	L4 AR-1242-1	5.634	4.863	125266	88010	68.186	102.468 #
17)	L4 AR-1242-2	5.656	4.863	204650	88010	75.758	72.740
18)	L4 AR-1242-3	5.720	5.050	125942	52034	72.359	80.765
19)	L4 AR-1242-4	5.825	5.146	123403	52325	88.270	77.397
20)	L4 AR-1242-5	6.596	5.701	199080	88655	148.775	108.115 #
21)	L5 AR-1248-1	5.634	4.863	125266	88010	87.912	136.568 #
22)	L5 AR-1248-2	5.925	5.104	98314	44010	51.785	46.039
23)	L5 AR-1248-3	6.135	5.146	129055	52325	58.184	54.435
24)	L5 AR-1248-4	6.559	5.327	208821	70269	89.713	61.356 #
25)	L5 AR-1248-5	6.596	5.743	199080	66728	87.988	63.681 #
26)	L6 AR-1254-1	6.559f	5.701	208821	88655	84.134	51.406 #
27)	L6 AR-1254-2	6.758	5.859	178363	29415	45.963	18.351 #
28)	L6 AR-1254-3	7.144	6.272	170746	66932	43.521	28.043 #
29)	L6 AR-1254-4	7.425	6.509	179839	29306	66.222	20.185 #
30)	L6 AR-1254-5	7.845	6.932	31579	14737	10.798	6.484 #
31)	L7 AR-1260-1	0.000	6.412	0	32495	N.D.	20.281 #
32)	L7 AR-1260-2	7.558	6.604	27079	10902	8.049	5.647 #
33)	L7 AR-1260-3	0.000	6.754	0	20074	N.D.	10.942 #
35)	L7 AR-1260-5	8.462	7.478	23981	14541	4.669	4.170
36)	L8 AR-1262-1	0.000	6.932	0	14737	N.D.	12.560 #
37)	L8 AR-1262-2	8.462	7.478	23981	14541	3.984	3.728
38)	L8 AR-1262-3	8.755f	0.000	15420	0	3.818	N.D. #
41)	L9 AR-1268-1	8.755f	0.000	15420	0	2.175	N.D. #

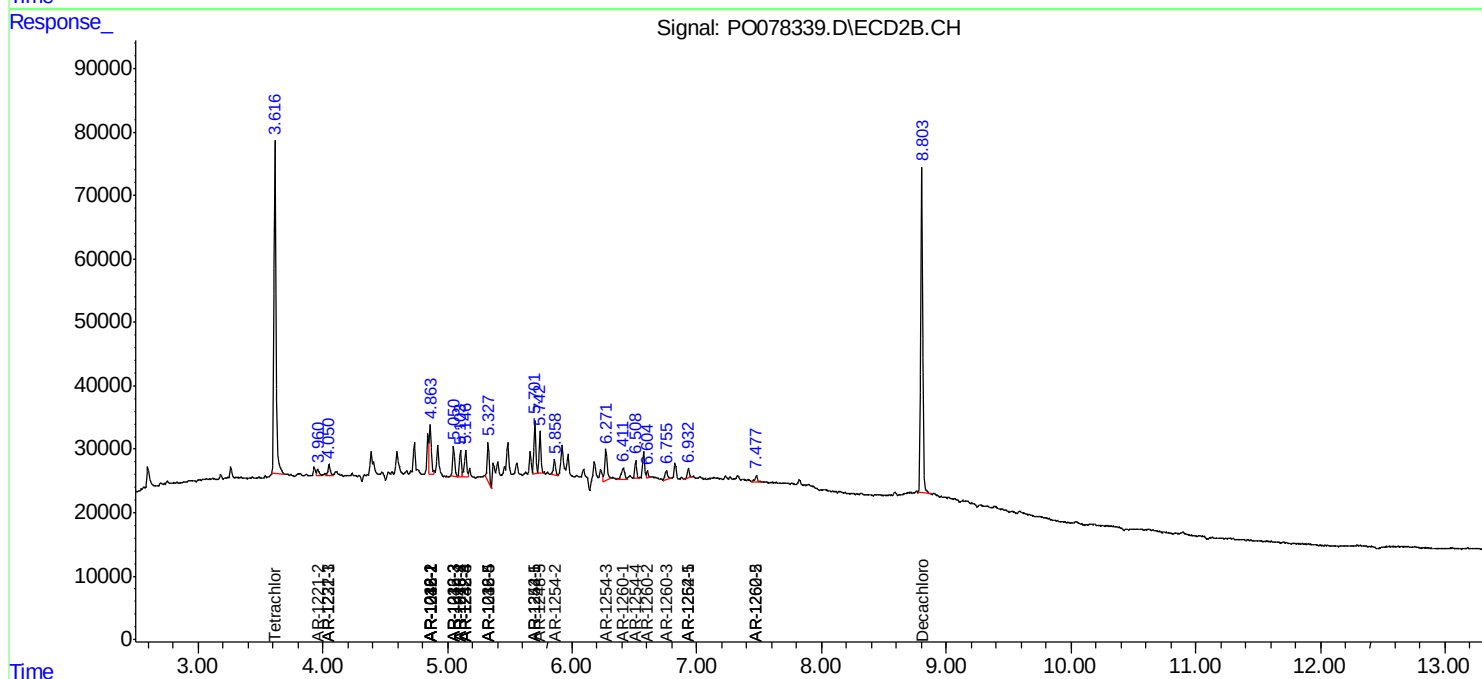
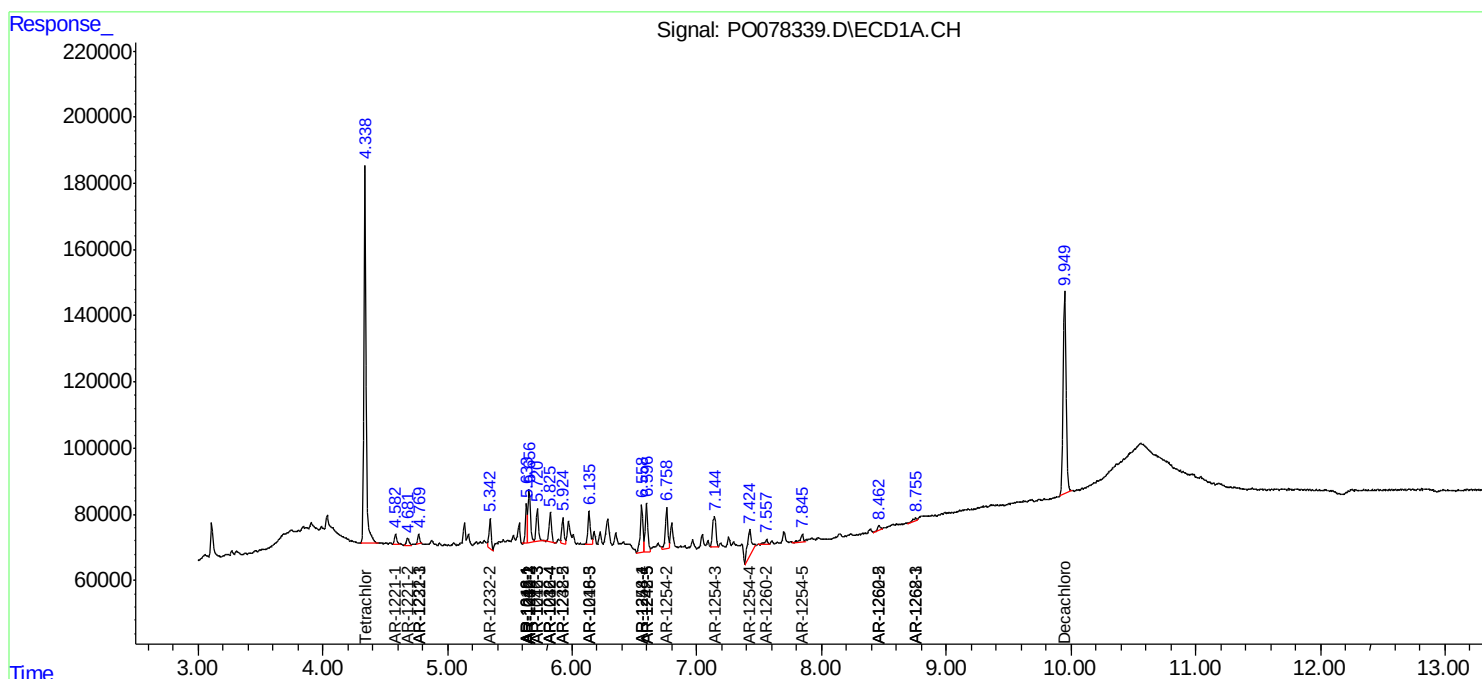
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

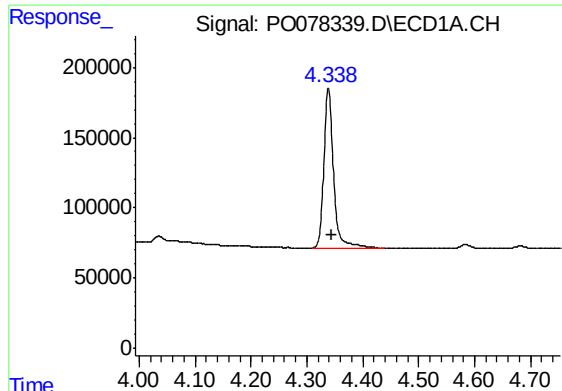
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060221\
Data File : PO078339.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2021 12:06
Operator : DD\AJ
Sample : M2563-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PLA-119

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 05:55:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

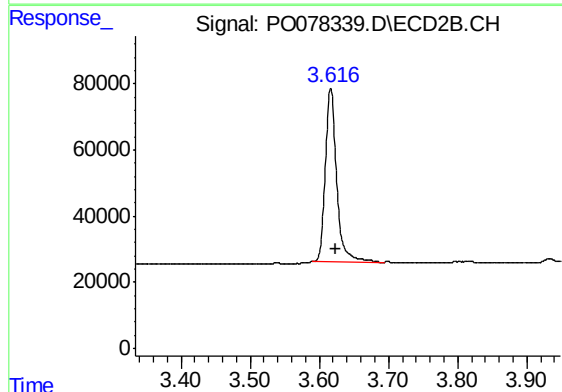




#1 Tetrachloro-m-xylene

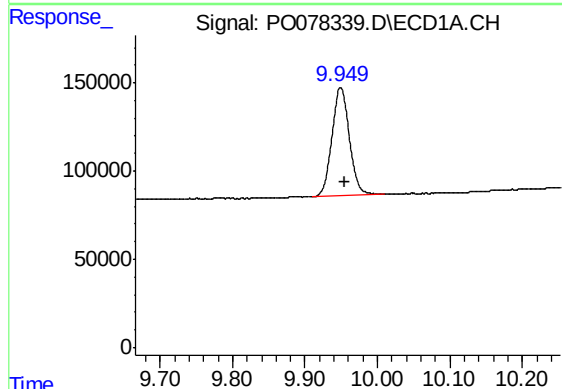
R.T.: 4.339 min
Delta R.T.: -0.005 min
Response: 1373734
Conc: 18.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



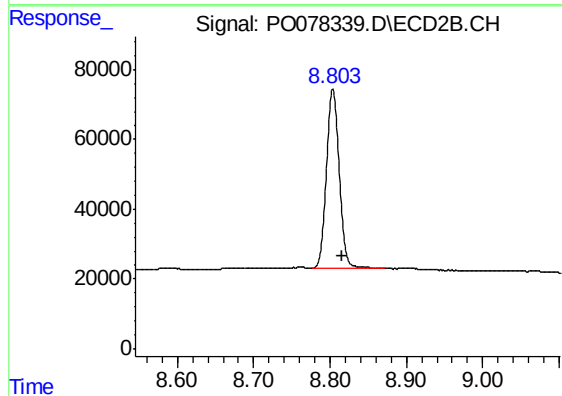
#1 Tetrachloro-m-xylene

R.T.: 3.617 min
Delta R.T.: -0.007 min
Response: 599534
Conc: 19.84 ng/ml



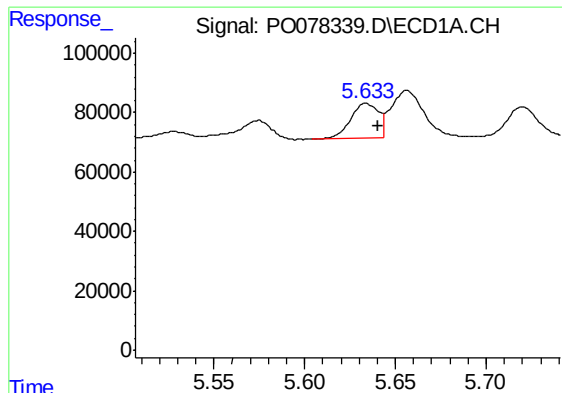
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.006 min
Response: 1014533
Conc: 20.52 ng/ml



#2 Decachlorobiphenyl

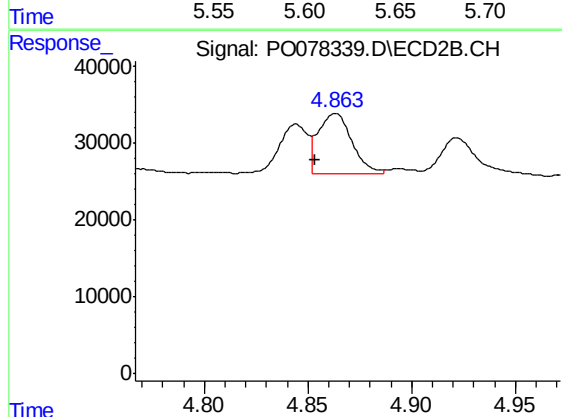
R.T.: 8.803 min
Delta R.T.: -0.013 min
Response: 595970
Conc: 20.50 ng/ml



#3 AR-1016-1

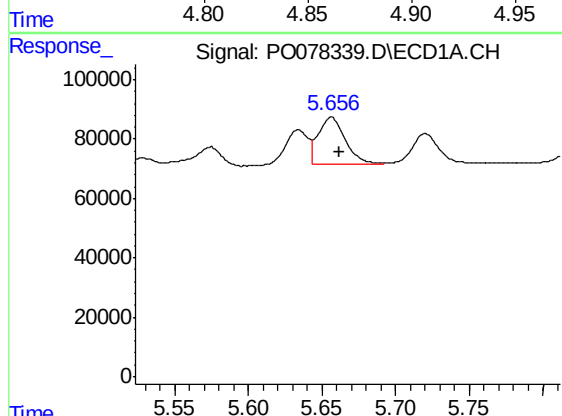
R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 125266
Conc: 51.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



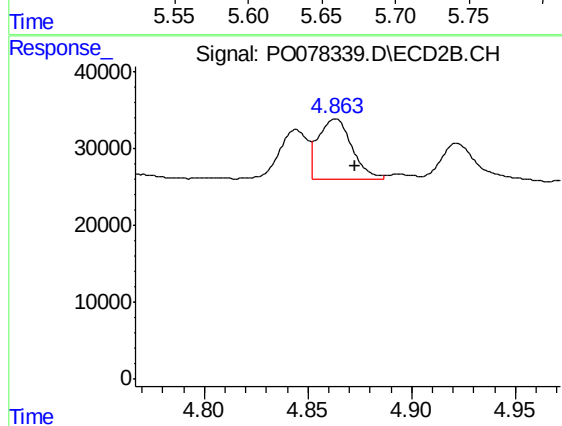
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: 0.009 min
Response: 88010
Conc: 80.61 ng/ml



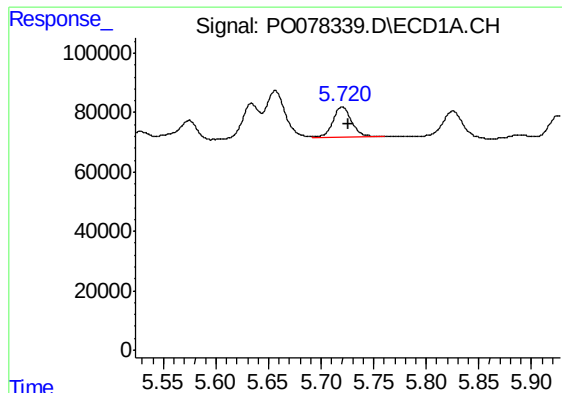
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.005 min
Response: 204650
Conc: 57.40 ng/ml



#4 AR-1016-2

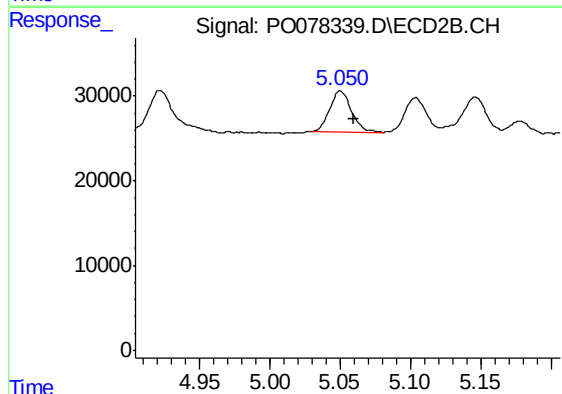
R.T.: 4.863 min
Delta R.T.: -0.010 min
Response: 88010
Conc: 56.61 ng/ml



#5 AR-1016-3

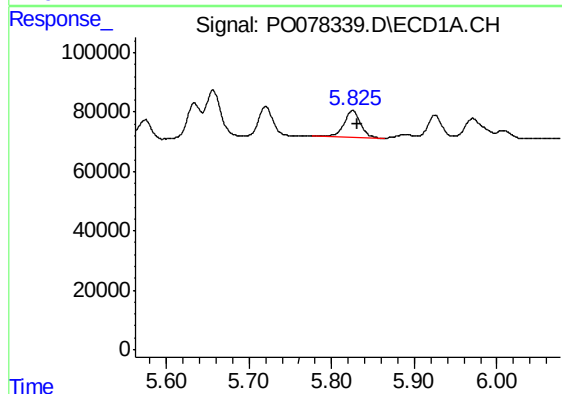
R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 125942
Conc: 56.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



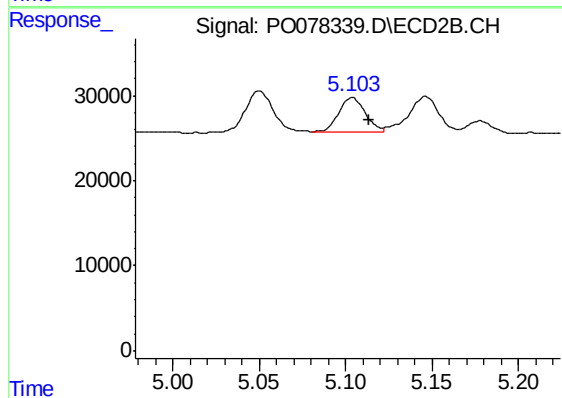
#5 AR-1016-3

R.T.: 5.050 min
Delta R.T.: -0.010 min
Response: 52034
Conc: 63.57 ng/ml



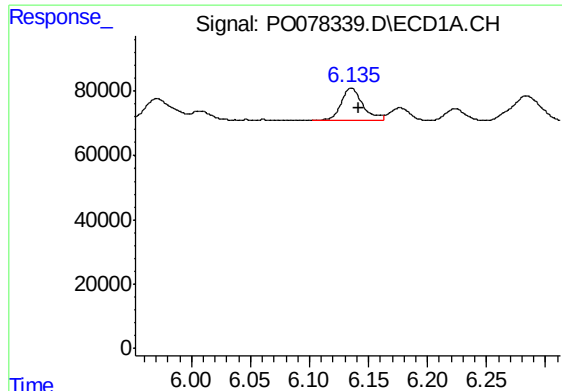
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: -0.005 min
Response: 123403
Conc: 70.70 ng/ml



#6 AR-1016-4

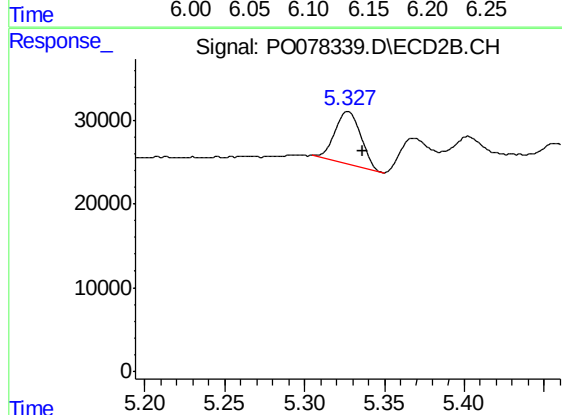
R.T.: 5.104 min
Delta R.T.: -0.010 min
Response: 44010
Conc: 61.87 ng/ml



#7 AR-1016-5

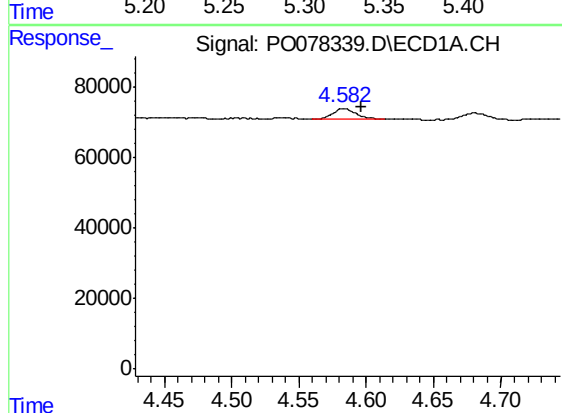
R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 129055
Conc: 74.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



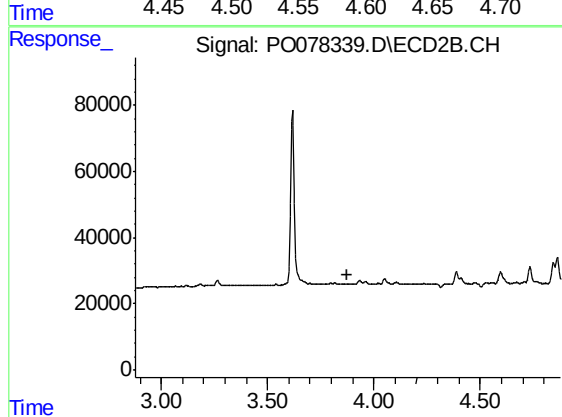
#7 AR-1016-5

R.T.: 5.327 min
Delta R.T.: -0.009 min
Response: 70269
Conc: 79.71 ng/ml



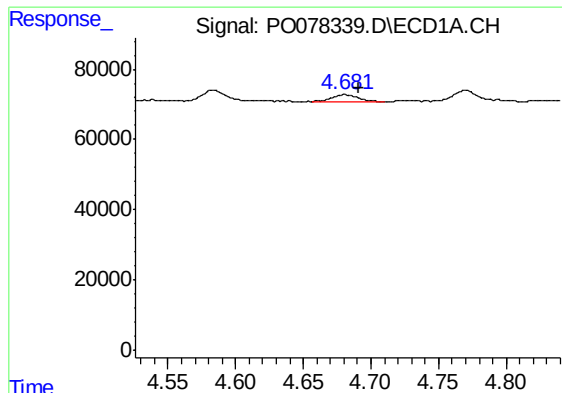
#8 AR-1221-1

R.T.: 4.583 min
Delta R.T.: -0.013 min
Response: 35522
Conc: 43.16 ng/ml



#8 AR-1221-1

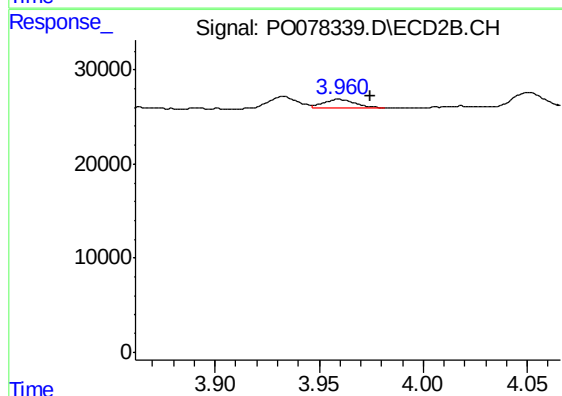
R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#9 AR-1221-2

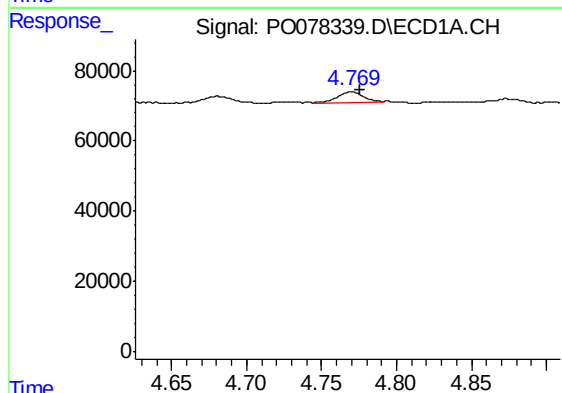
R.T.: 4.681 min
Delta R.T.: -0.011 min
Response: 28096
Conc: 45.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



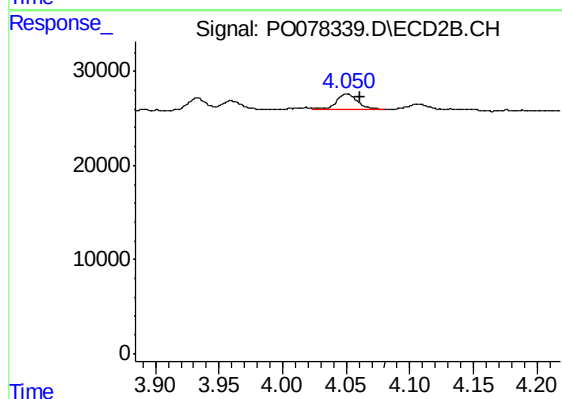
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: -0.015 min
Response: 10524
Conc: 38.21 ng/ml



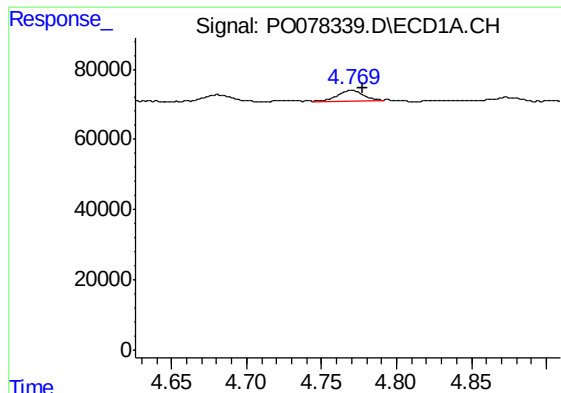
#10 AR-1221-3

R.T.: 4.770 min
Delta R.T.: -0.006 min
Response: 33348
Conc: 16.72 ng/ml



#10 AR-1221-3

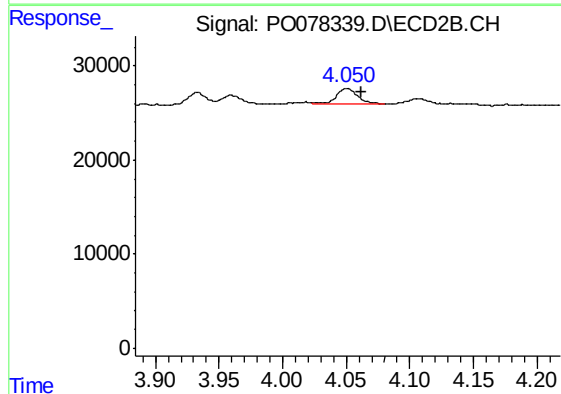
R.T.: 4.050 min
Delta R.T.: -0.010 min
Response: 20503
Conc: 22.99 ng/ml



#11 AR-1232-1

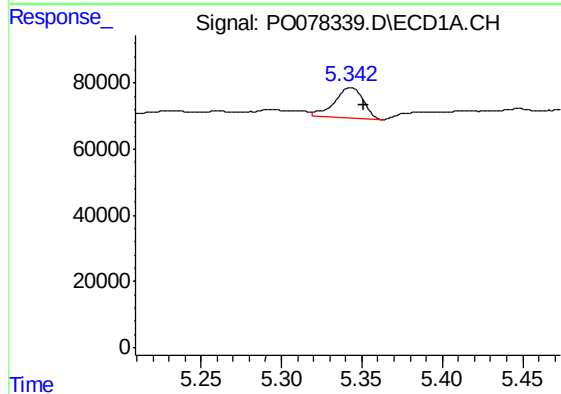
R.T.: 4.770 min
Delta R.T.: -0.007 min
Response: 33348
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



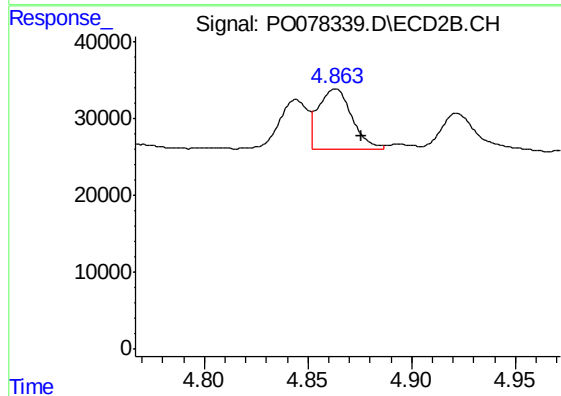
#11 AR-1232-1

R.T.: 4.050 min
Delta R.T.: -0.011 min
Response: 20503
Conc: 29.49 ng/ml



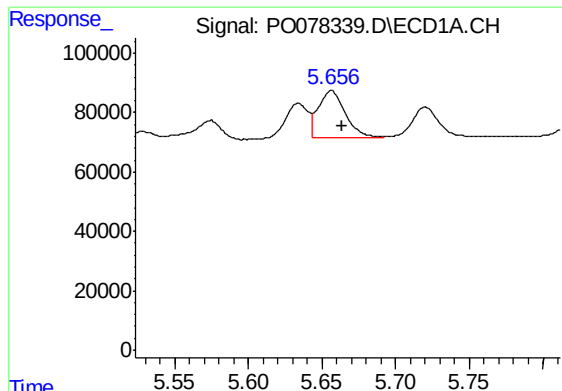
#12 AR-1232-2

R.T.: 5.343 min
Delta R.T.: -0.009 min
Response: 114864
Conc: 145.72 ng/ml



#12 AR-1232-2

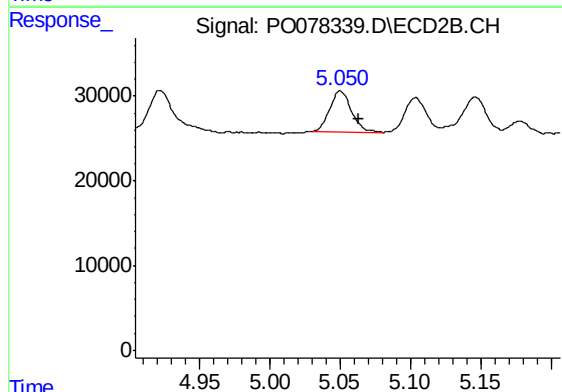
R.T.: 4.863 min
Delta R.T.: -0.013 min
Response: 88010
Conc: 132.30 ng/ml



#13 AR-1232-3

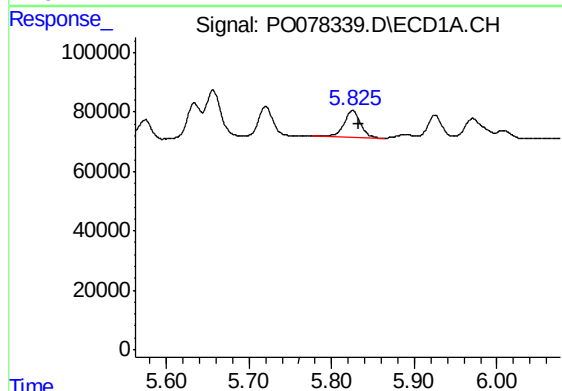
R.T.: 5.656 min
Delta R.T.: -0.008 min
Response: 204650
Conc: 140.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



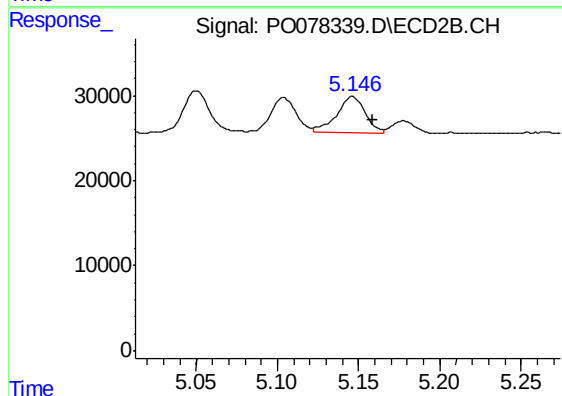
#13 AR-1232-3

R.T.: 5.050 min
Delta R.T.: -0.013 min
Response: 52034
Conc: 153.12 ng/ml



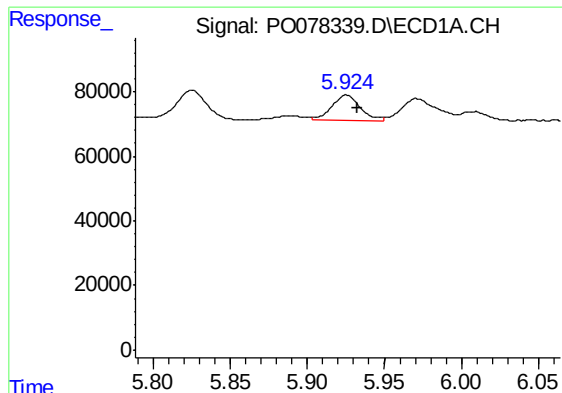
#14 AR-1232-4

R.T.: 5.825 min
Delta R.T.: -0.007 min
Response: 123403
Conc: 171.85 ng/ml



#14 AR-1232-4

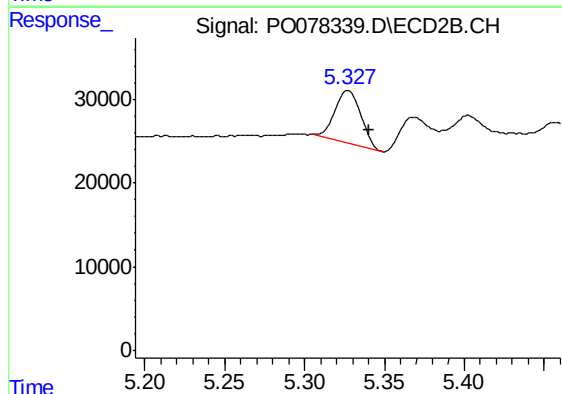
R.T.: 5.146 min
Delta R.T.: -0.013 min
Response: 52325
Conc: 165.17 ng/ml



#15 AR-1232-5

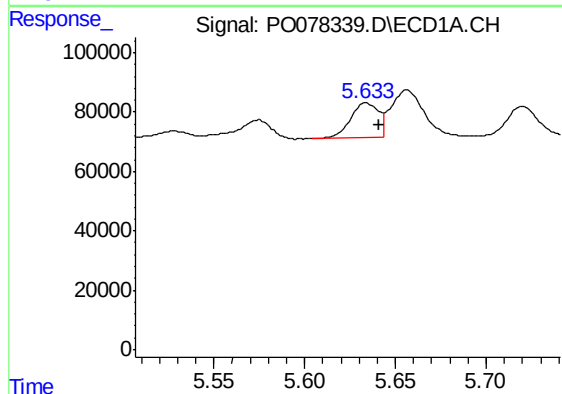
R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 98314
Conc: 200.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



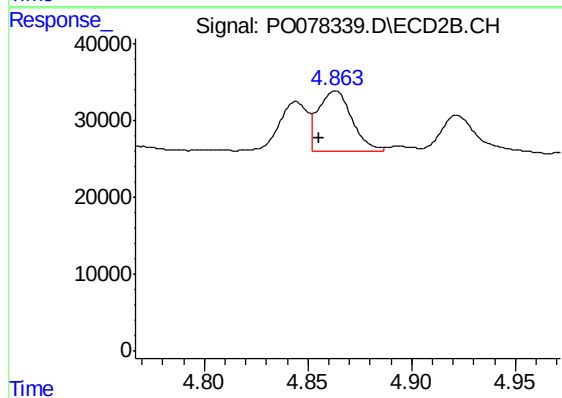
#15 AR-1232-5

R.T.: 5.327 min
Delta R.T.: -0.013 min
Response: 70269
Conc: 201.96 ng/ml



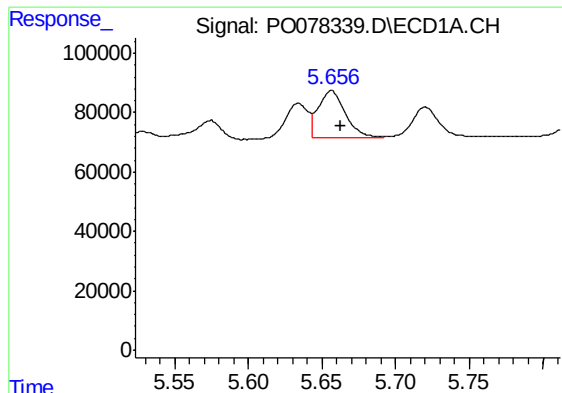
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 125266
Conc: 68.19 ng/ml



#16 AR-1242-1

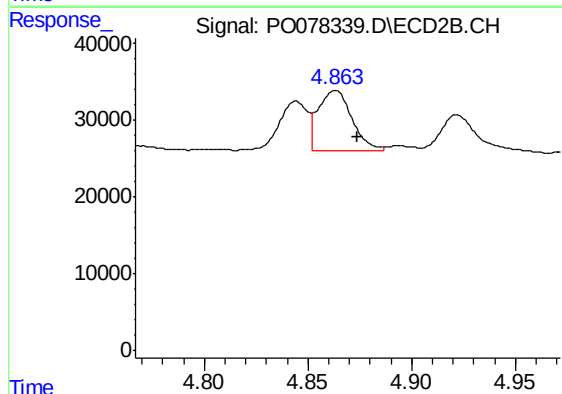
R.T.: 4.863 min
Delta R.T.: 0.008 min
Response: 88010
Conc: 102.47 ng/ml



#17 AR-1242-2

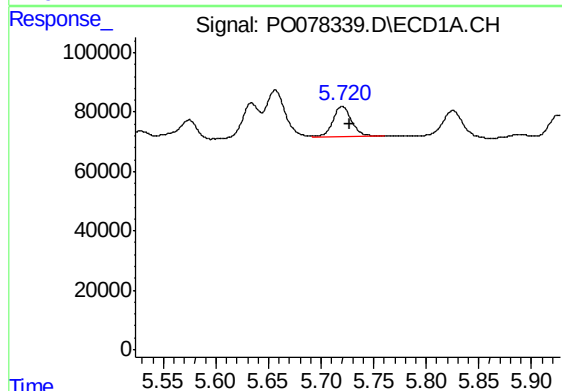
R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 204650
Conc: 75.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



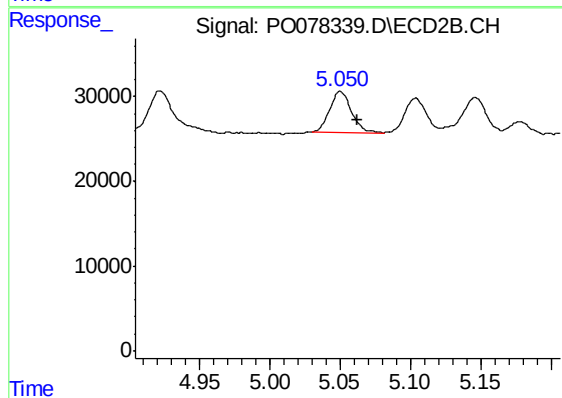
#17 AR-1242-2

R.T.: 4.863 min
Delta R.T.: -0.011 min
Response: 88010
Conc: 72.74 ng/ml



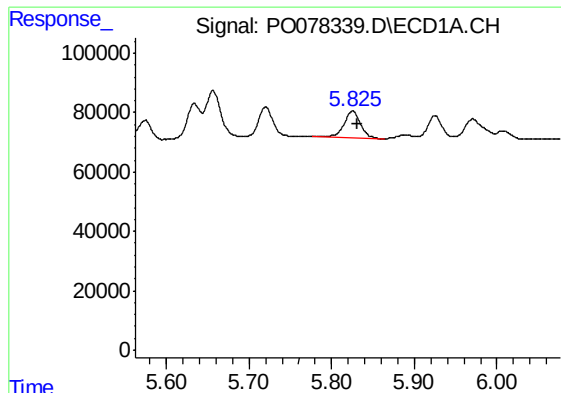
#18 AR-1242-3

R.T.: 5.720 min
Delta R.T.: -0.007 min
Response: 125942
Conc: 72.36 ng/ml



#18 AR-1242-3

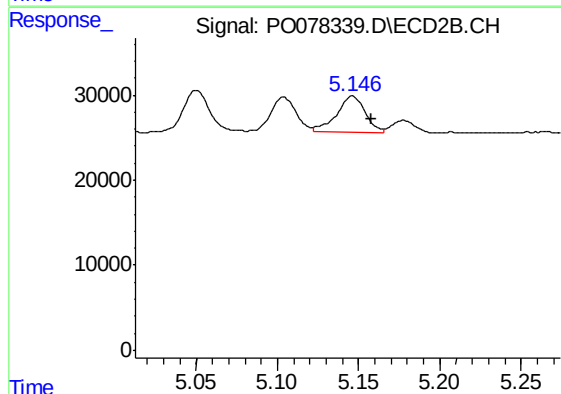
R.T.: 5.050 min
Delta R.T.: -0.012 min
Response: 52034
Conc: 80.76 ng/ml



#19 AR-1242-4

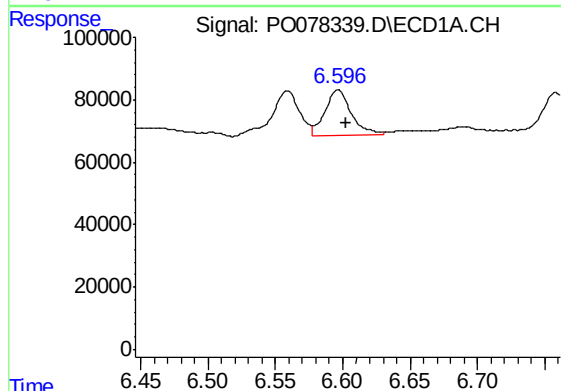
R.T.: 5.825 min
Delta R.T.: -0.006 min
Response: 123403
Conc: 88.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



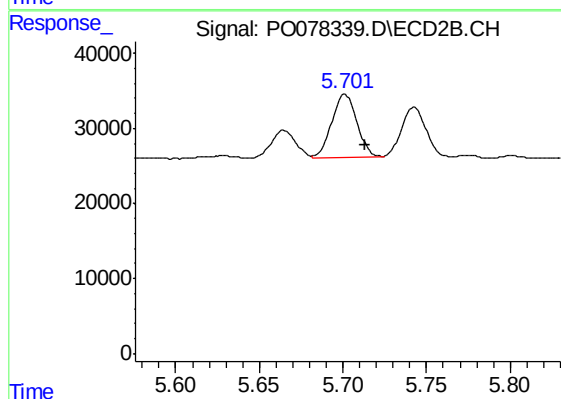
#19 AR-1242-4

R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 52325
Conc: 77.40 ng/ml



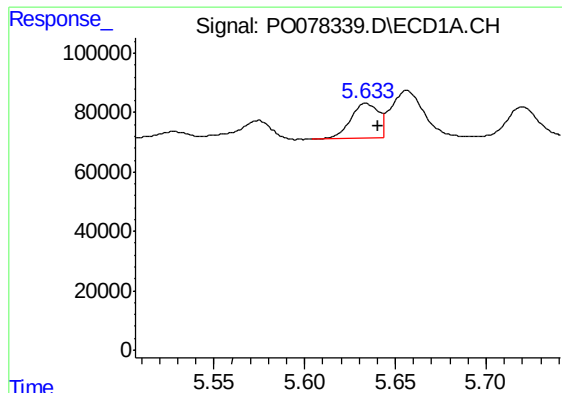
#20 AR-1242-5

R.T.: 6.596 min
Delta R.T.: -0.006 min
Response: 199080
Conc: 148.77 ng/ml



#20 AR-1242-5

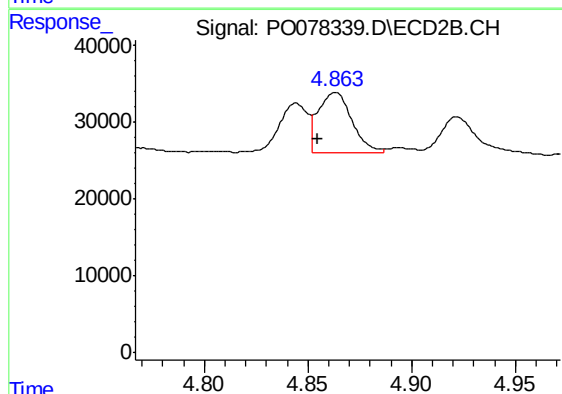
R.T.: 5.701 min
Delta R.T.: -0.012 min
Response: 88655
Conc: 108.11 ng/ml



#21 AR-1248-1

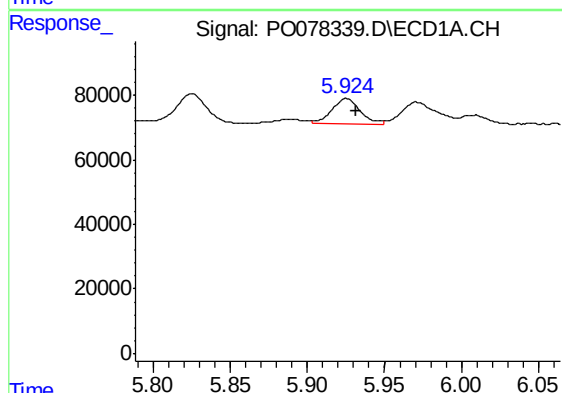
R.T.: 5.634 min
Delta R.T.: -0.007 min
Response: 125266
Conc: 87.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



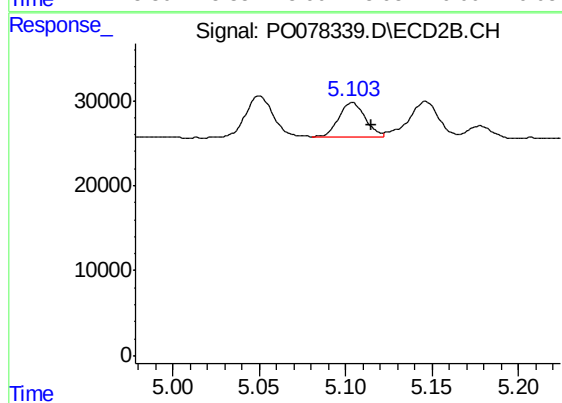
#21 AR-1248-1

R.T.: 4.863 min
Delta R.T.: 0.008 min
Response: 88010
Conc: 136.57 ng/ml



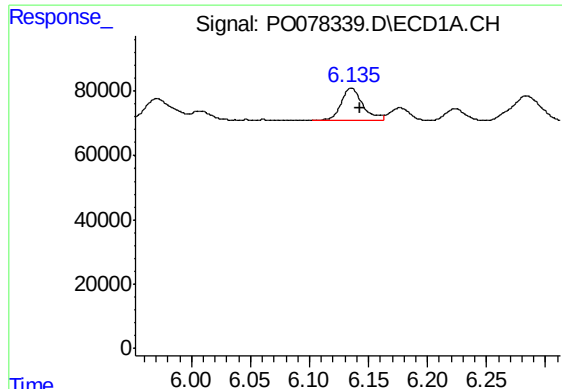
#22 AR-1248-2

R.T.: 5.925 min
Delta R.T.: -0.006 min
Response: 98314
Conc: 51.79 ng/ml



#22 AR-1248-2

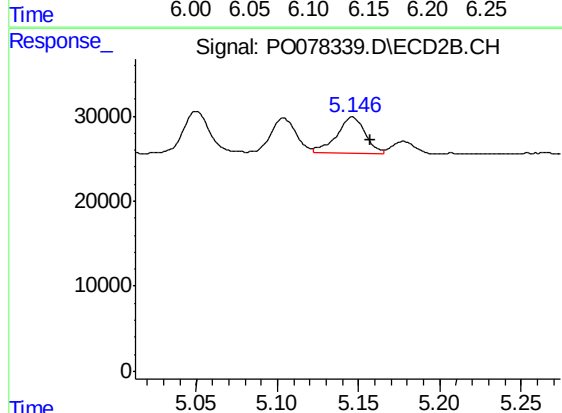
R.T.: 5.104 min
Delta R.T.: -0.011 min
Response: 44010
Conc: 46.04 ng/ml



#23 AR-1248-3

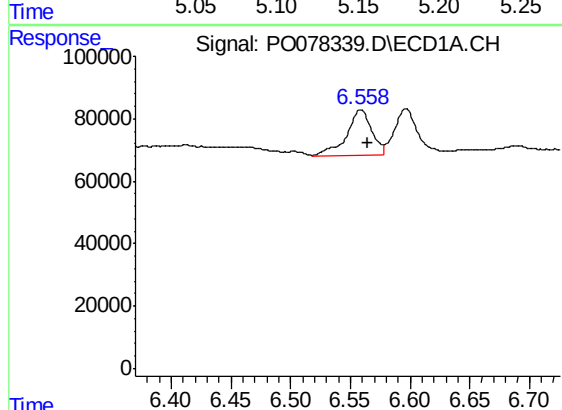
R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 129055
Conc: 58.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



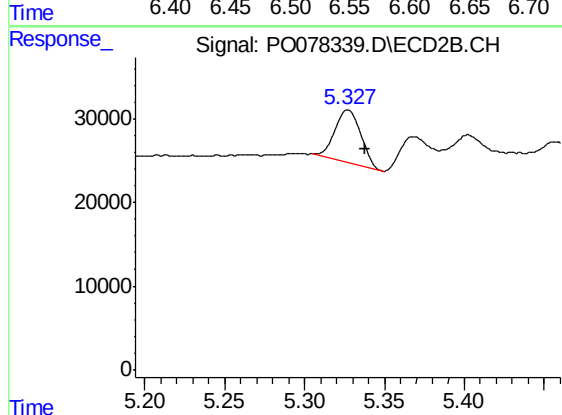
#23 AR-1248-3

R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 52325
Conc: 54.43 ng/ml



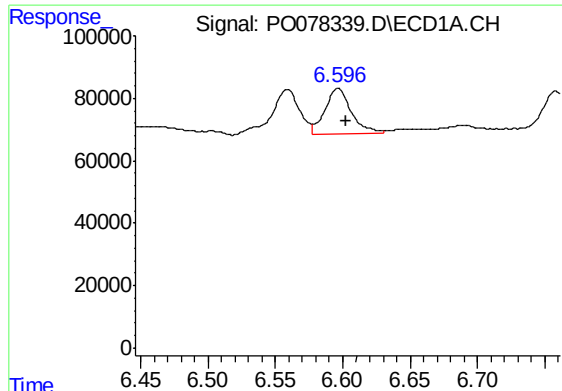
#24 AR-1248-4

R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 208821
Conc: 89.71 ng/ml



#24 AR-1248-4

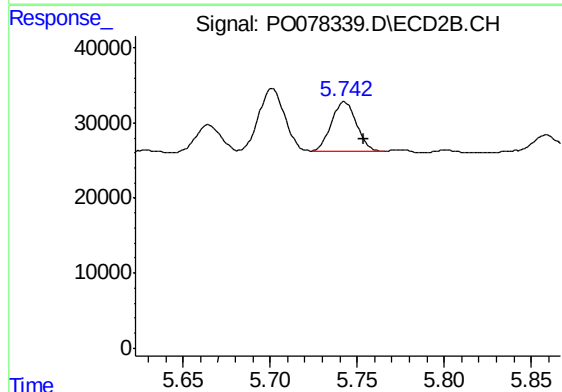
R.T.: 5.327 min
Delta R.T.: -0.011 min
Response: 70269
Conc: 61.36 ng/ml



#25 AR-1248-5

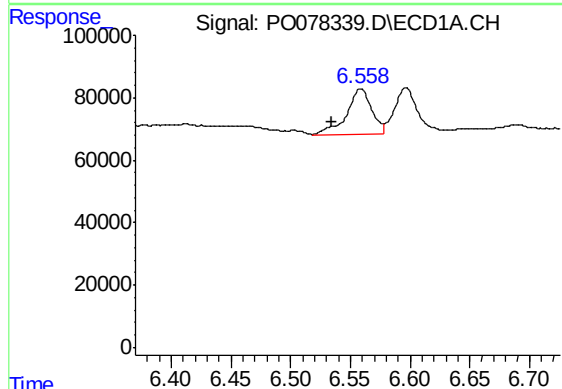
R.T.: 6.596 min
Delta R.T.: -0.006 min
Response: 199080
Conc: 87.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



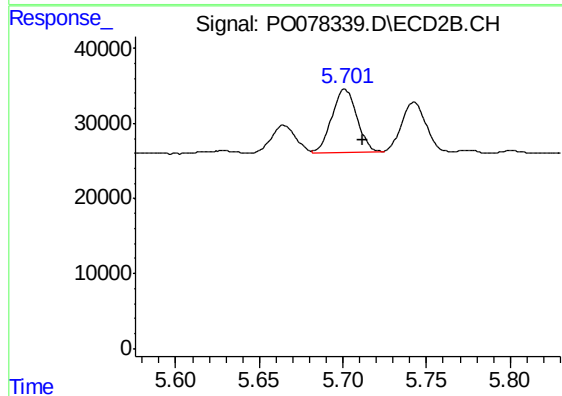
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.011 min
Response: 66728
Conc: 63.68 ng/ml



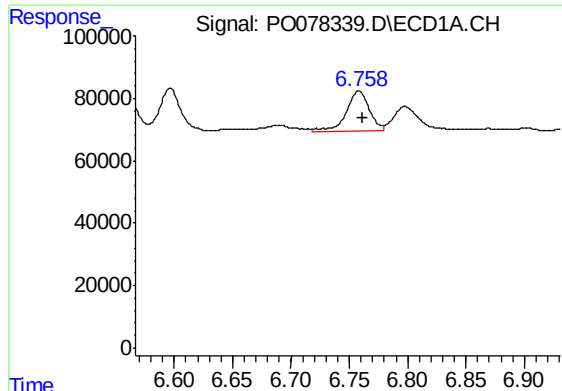
#26 AR-1254-1

R.T.: 6.559 min
Delta R.T.: 0.025 min
Response: 208821
Conc: 84.13 ng/ml



#26 AR-1254-1

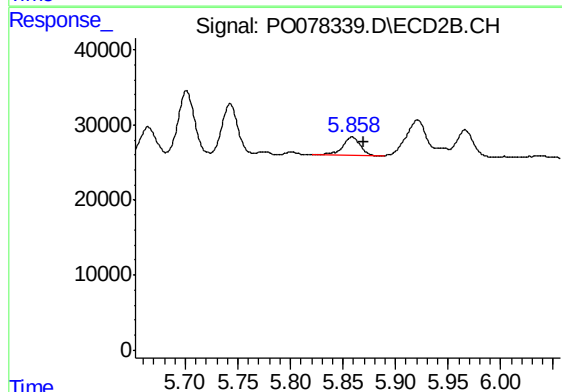
R.T.: 5.701 min
Delta R.T.: -0.010 min
Response: 88655
Conc: 51.41 ng/ml



#27 AR-1254-2

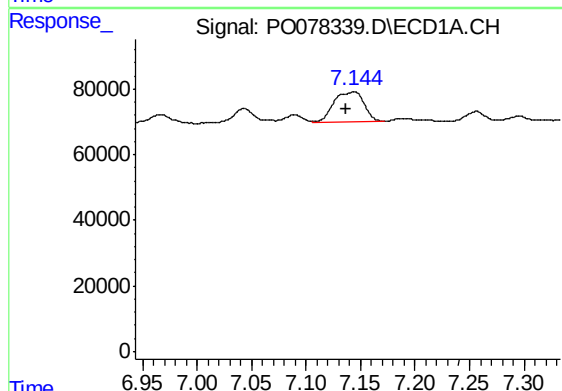
R.T.: 6.758 min
Delta R.T.: -0.003 min
Response: 178363
Conc: 45.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



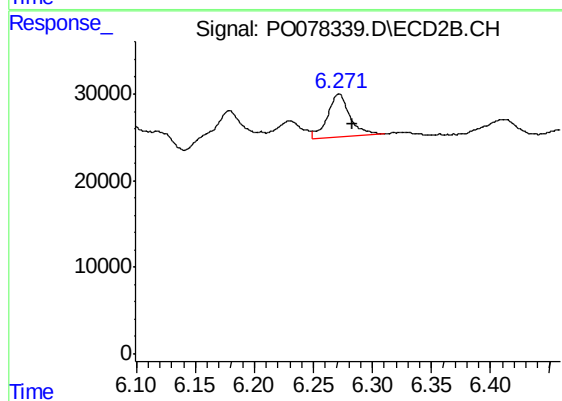
#27 AR-1254-2

R.T.: 5.859 min
Delta R.T.: -0.011 min
Response: 29415
Conc: 18.35 ng/ml



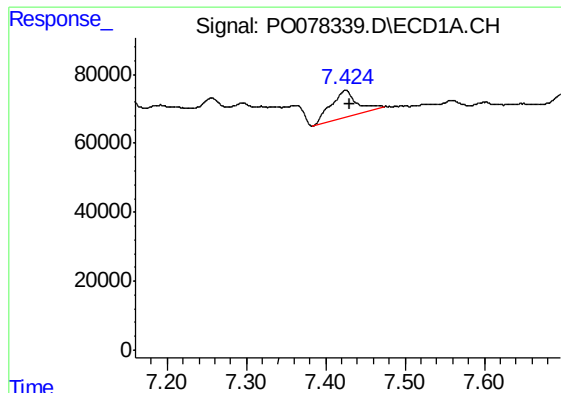
#28 AR-1254-3

R.T.: 7.144 min
Delta R.T.: 0.007 min
Response: 170746
Conc: 43.52 ng/ml



#28 AR-1254-3

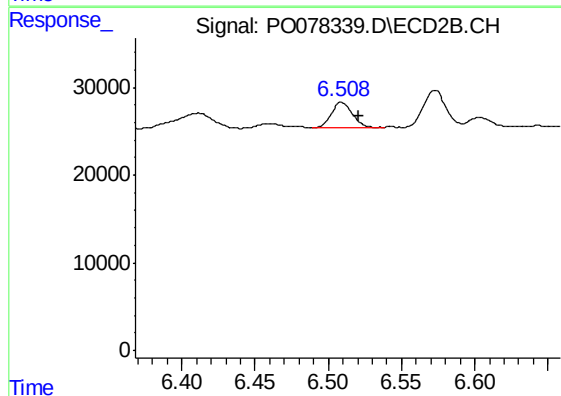
R.T.: 6.272 min
Delta R.T.: -0.011 min
Response: 66932
Conc: 28.04 ng/ml



#29 AR-1254-4

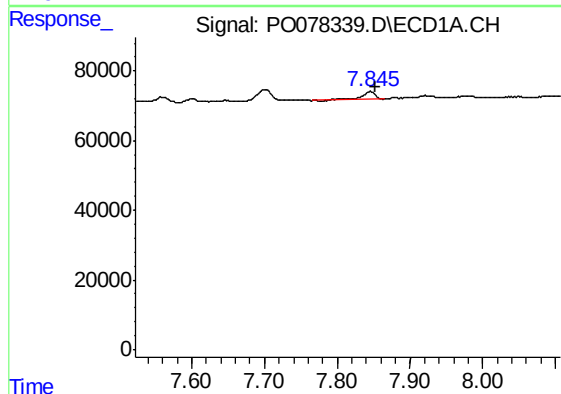
R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 179839
Conc: 66.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



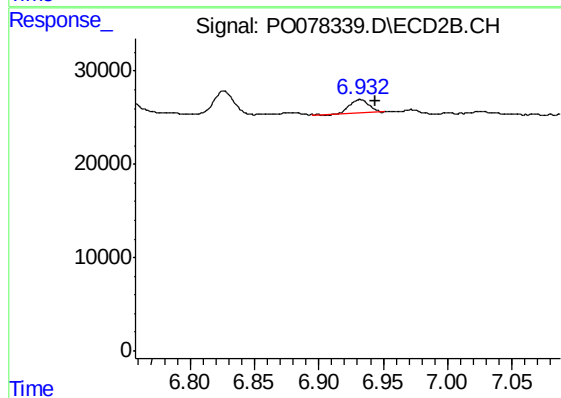
#29 AR-1254-4

R.T.: 6.509 min
Delta R.T.: -0.011 min
Response: 29306
Conc: 20.19 ng/ml



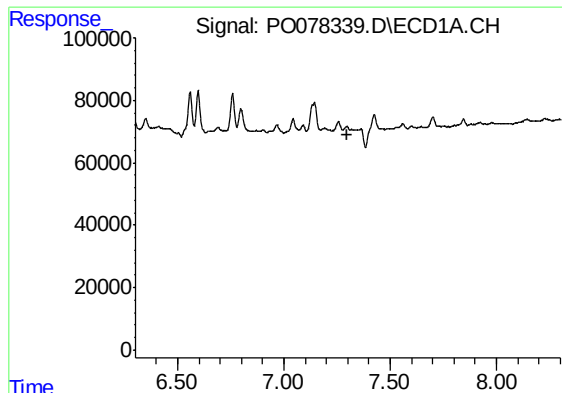
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.008 min
Response: 31579
Conc: 10.80 ng/ml



#30 AR-1254-5

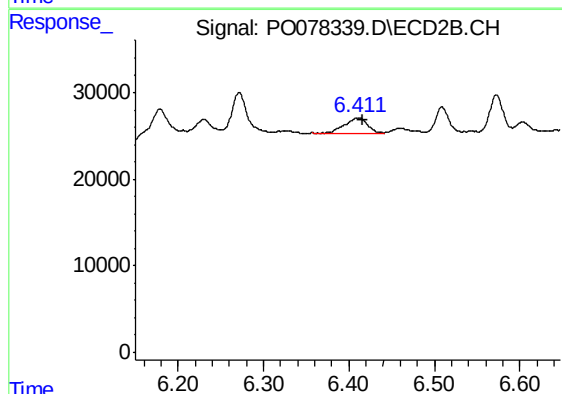
R.T.: 6.932 min
Delta R.T.: -0.012 min
Response: 14737
Conc: 6.48 ng/ml



#31 AR-1260-1

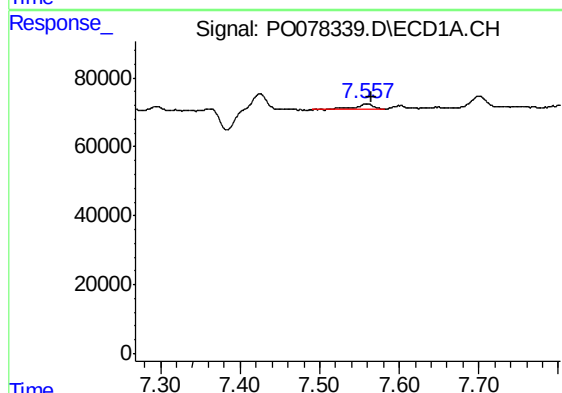
R.T.: 0.000 min
Exp R.T.: 7.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLA-119



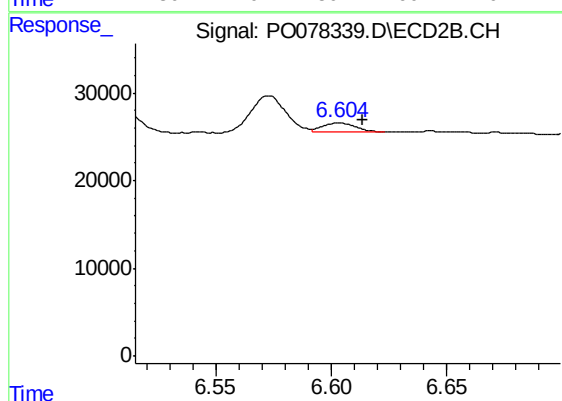
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: -0.005 min
Response: 32495
Conc: 20.28 ng/ml



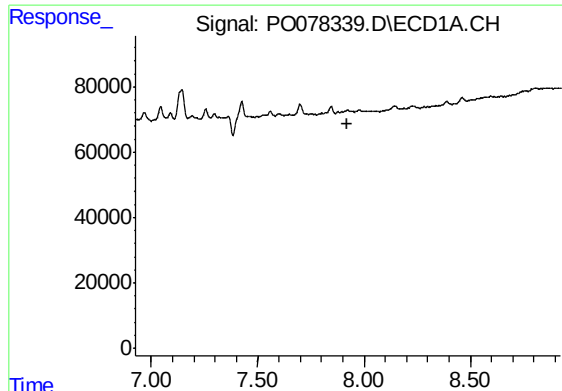
#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: -0.008 min
Response: 27079
Conc: 8.05 ng/ml



#32 AR-1260-2

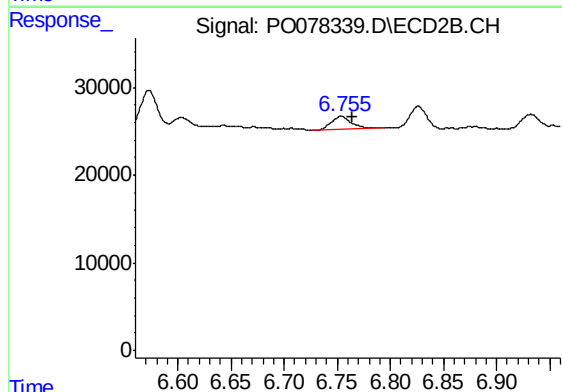
R.T.: 6.604 min
Delta R.T.: -0.010 min
Response: 10902
Conc: 5.65 ng/ml



#33 AR-1260-3

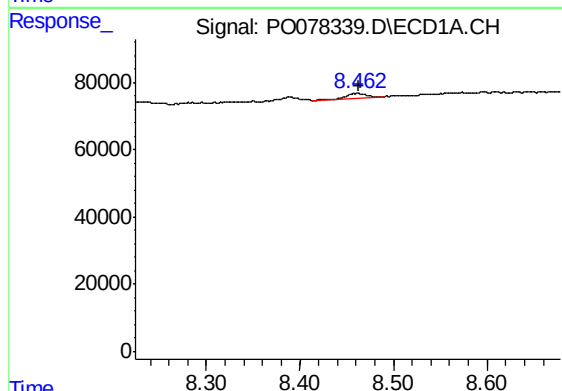
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLA-119



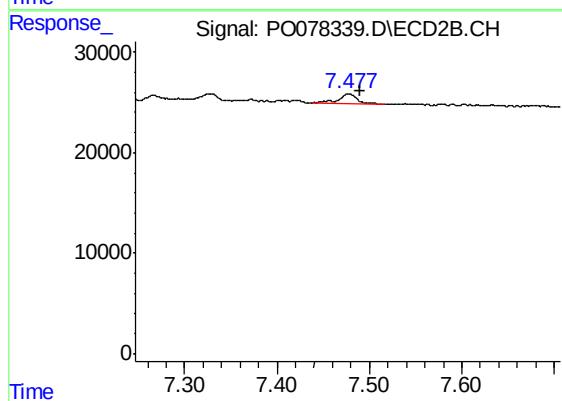
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: -0.011 min
Response: 20074
Conc: 10.94 ng/ml



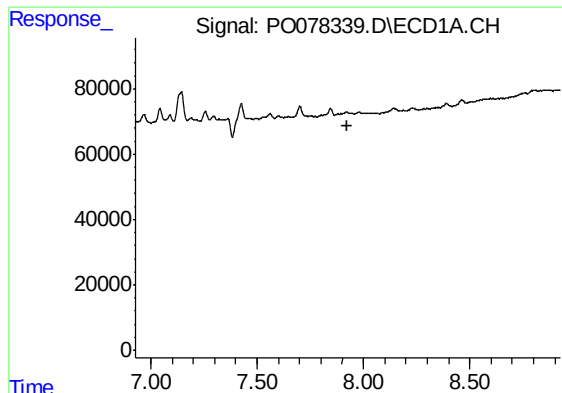
#35 AR-1260-5

R.T.: 8.462 min
Delta R.T.: -0.002 min
Response: 23981
Conc: 4.67 ng/ml



#35 AR-1260-5

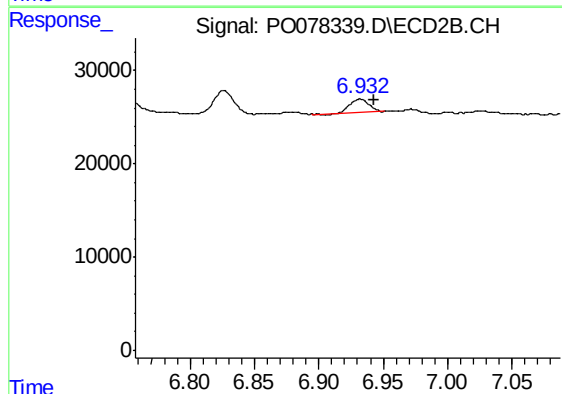
R.T.: 7.478 min
Delta R.T.: -0.011 min
Response: 14541
Conc: 4.17 ng/ml



#36 AR-1262-1

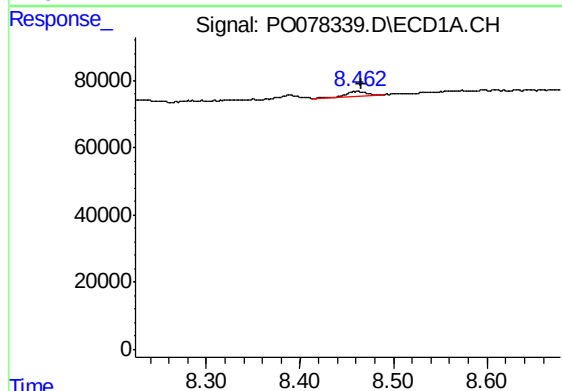
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLA-119



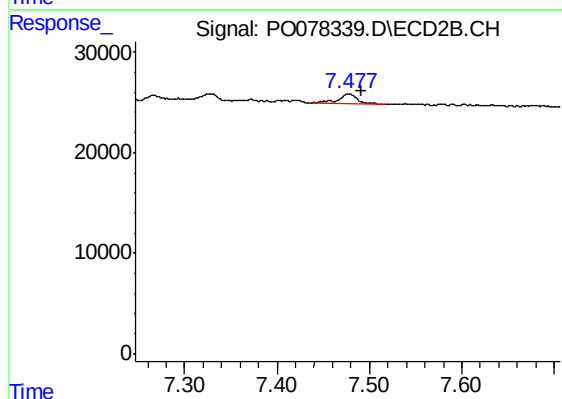
#36 AR-1262-1

R.T.: 6.932 min
Delta R.T.: -0.011 min
Response: 14737
Conc: 12.56 ng/ml



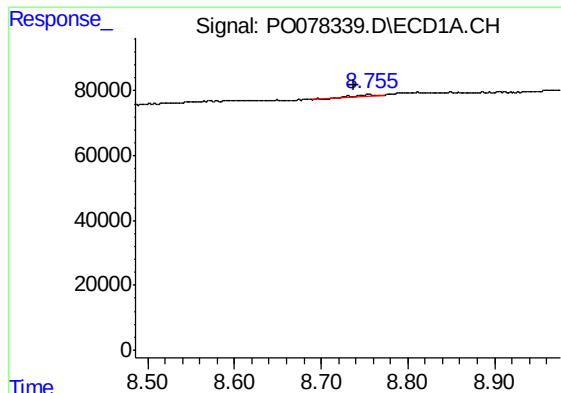
#37 AR-1262-2

R.T.: 8.462 min
Delta R.T.: -0.004 min
Response: 23981
Conc: 3.98 ng/ml



#37 AR-1262-2

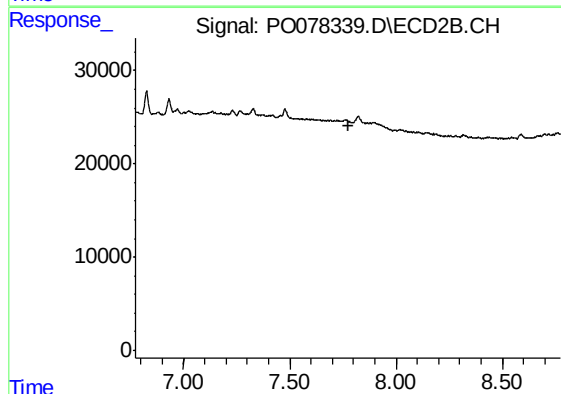
R.T.: 7.478 min
Delta R.T.: -0.013 min
Response: 14541
Conc: 3.73 ng/ml



#38 AR-1262-3

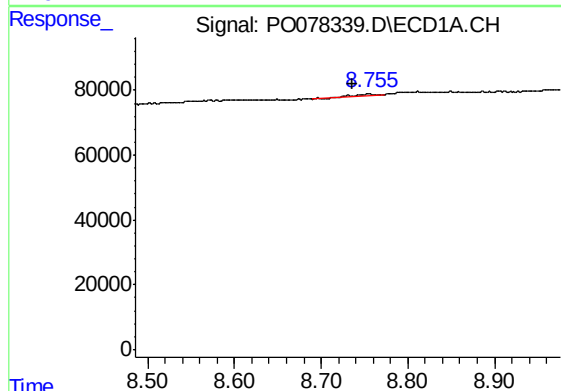
R.T.: 8.755 min
Delta R.T.: 0.017 min
Response: 15420
Conc: 3.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-119



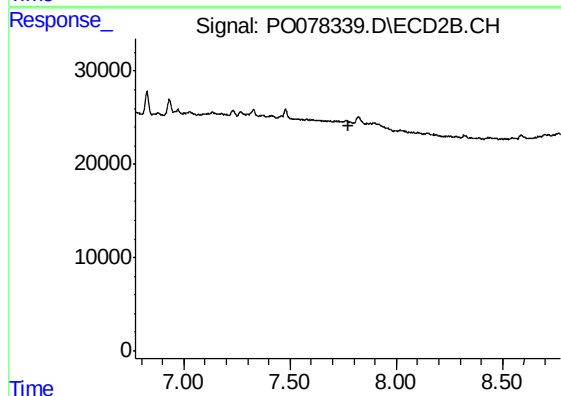
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.755 min
Delta R.T.: 0.019 min
Response: 15420
Conc: 2.18 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.772 min
Response: 0
Conc: N.D.