

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060121\
 Data File : P0078312.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2021 19:26
 Operator : DD\AJ
 Sample : M2563-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PLA-115

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 01:04:56 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...	4.340	3.618	1230354	550985	16.647	18.235
2)	SA Decachlor...	9.949	8.805	894089	549927	18.084	18.912
Target Compounds							
3)	L1 AR-1016-1	5.635	4.846	150858	57709	61.930	52.855
4)	L1 AR-1016-2	5.660	4.865	423469	112178	118.775	72.158 #
5)	L1 AR-1016-3	5.721	5.051	201983	60970	91.150	74.488
6)	L1 AR-1016-4	5.831	5.107	236598	48789	135.546	68.589 #
7)	L1 AR-1016-5	6.137	5.329	215232	84252	124.415	95.569
8)	L2 AR-1221-1	4.585	0.000	484419	0	588.553	N.D. #
10)	L2 AR-1221-3	0.000	4.057	0	11201	N.D.	12.559 #
11)	L3 AR-1232-1	0.000	4.057	0	11201	N.D.	16.113 #
12)	L3 AR-1232-2	5.345	4.865	60190	112178	76.357	168.625 #
13)	L3 AR-1232-3	5.660	5.051	423469	60970	291.650	179.413 #
14)	L3 AR-1232-4	5.831	5.148	236598	56951	329.480	179.777 #
15)	L3 AR-1232-5	5.926	5.329	93899	84252	191.243	242.144 #
16)	L4 AR-1242-1	5.635	4.846	150858	57709	82.116	67.188
17)	L4 AR-1242-2	5.660	4.865	423469	112178	156.760	92.714 #
18)	L4 AR-1242-3	5.721	5.051	201983	60970	116.047	94.636
19)	L4 AR-1242-4	5.831	5.148	236598	56951	169.238	84.240 #
20)	L4 AR-1242-5	6.598	5.703	643423	283626	480.837	345.883 #
21)	L5 AR-1248-1	5.635	4.846	150858	57709	105.873	89.548
22)	L5 AR-1248-2	5.926	5.107	93899	48789	49.460	51.037
23)	L5 AR-1248-3	6.137	5.148	215232	56951	97.037	59.248 #
24)	L5 AR-1248-4	6.560	5.329	599154	84252	257.408	73.566 #
25)	L5 AR-1248-5	6.598	5.745	643423	206734	284.376	197.294 #
26)	L6 AR-1254-1	6.529	5.703	409671	283626	165.057	164.459
27)	L6 AR-1254-2	6.759	5.861	529108	99525	136.349	62.088 #
28)	L6 AR-1254-3	7.132	6.273	88279	36849	22.501	15.439 #
29)	L6 AR-1254-4	7.425	6.511	39288	30761	14.467	21.187 #
30)	L6 AR-1254-5	7.846	6.933	32891	13967	11.247	6.145 #
31)	L7 AR-1260-1	0.000	6.412	0	21189	N.D.	13.225 #
32)	L7 AR-1260-2	0.000	6.610	0	18426	N.D.	9.544 #
33)	L7 AR-1260-3	0.000	6.755	0	19952	N.D.	10.875 #
35)	L7 AR-1260-5	8.462	7.485	24972	20063	4.862	5.753
36)	L8 AR-1262-1	0.000	6.933	0	13967	N.D.	11.903 #
37)	L8 AR-1262-2	8.462	7.485	24972	20063	4.149	5.143
38)	L8 AR-1262-3	8.733	0.000	40342	0	9.989	N.D. #
41)	L9 AR-1268-1	8.733	0.000	40342	0	5.691	N.D. #

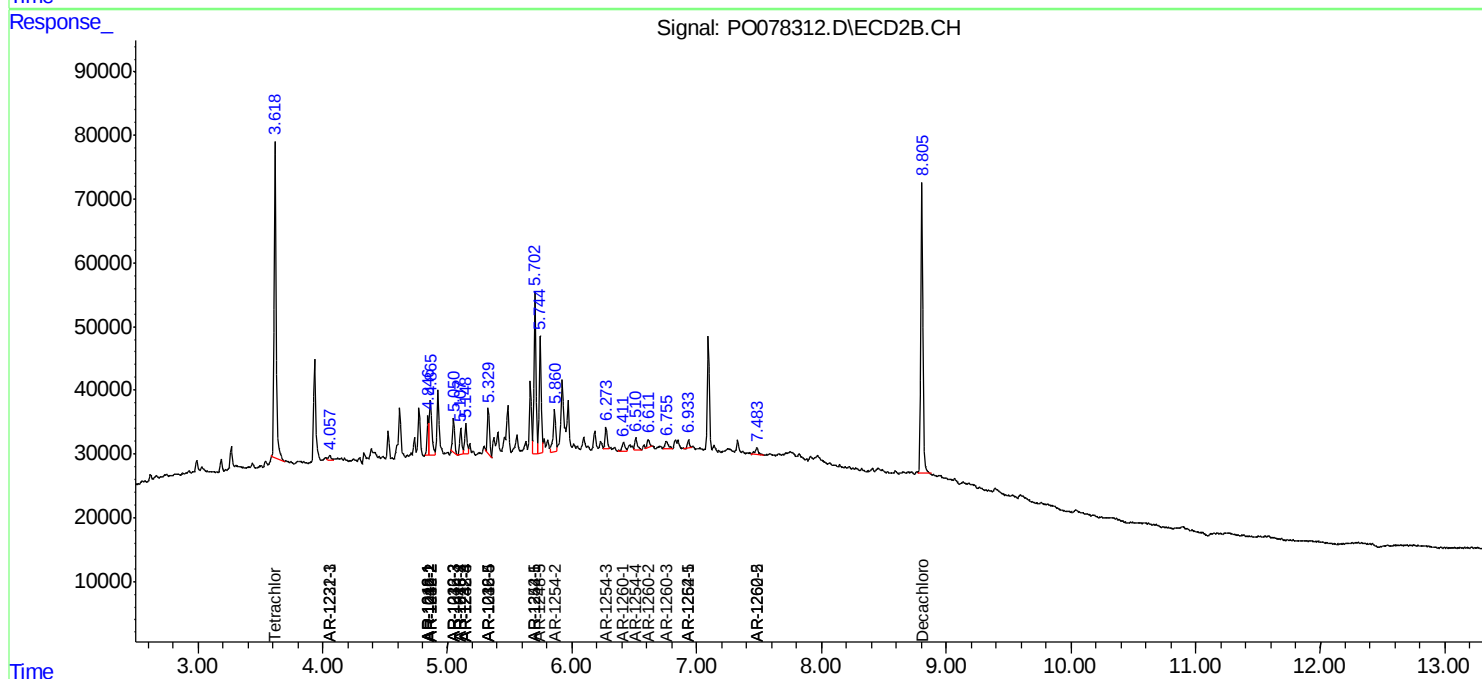
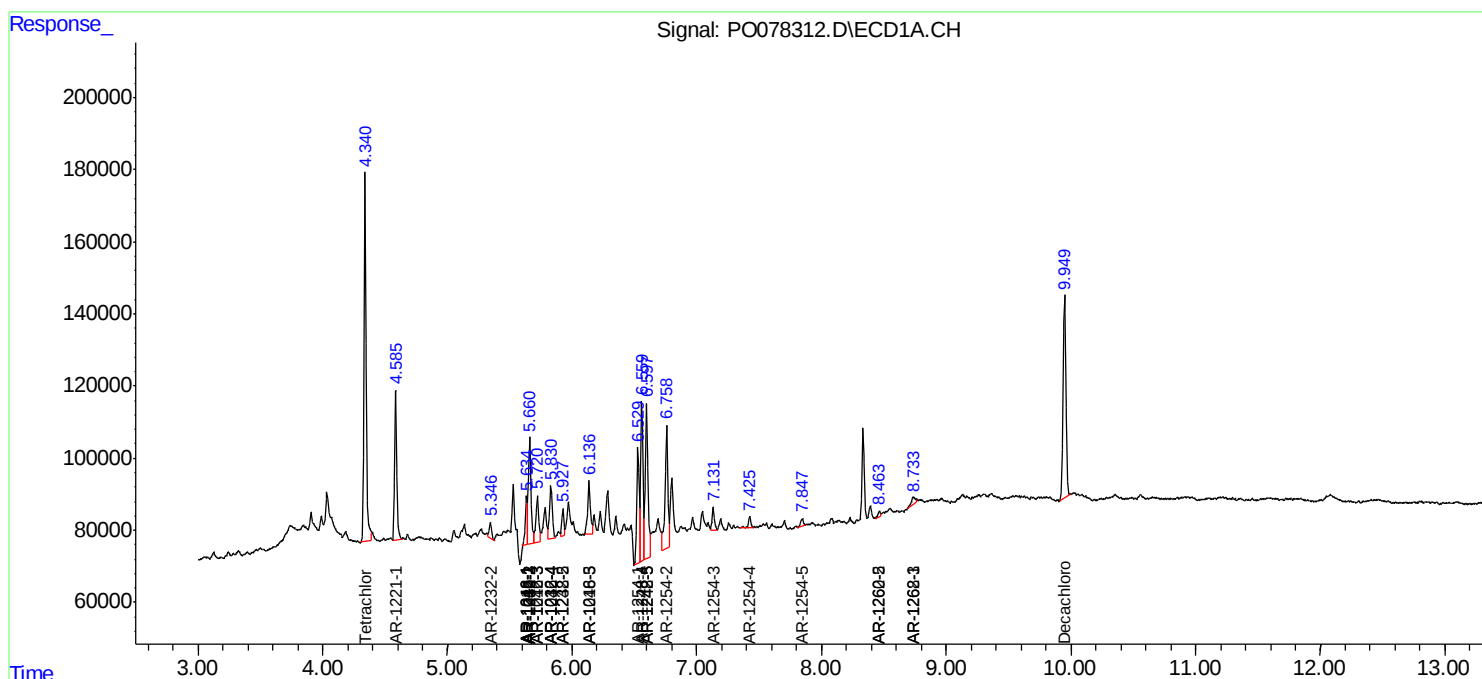
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

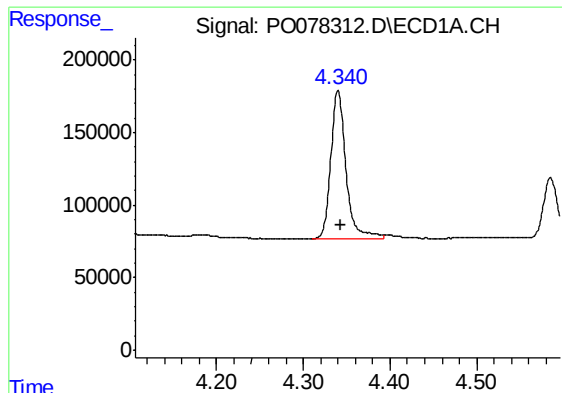
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060121\
Data File : PO078312.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2021 19:26
Operator : DD\AJ
Sample : M2563-07
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PLA-115

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 02 01:04:56 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

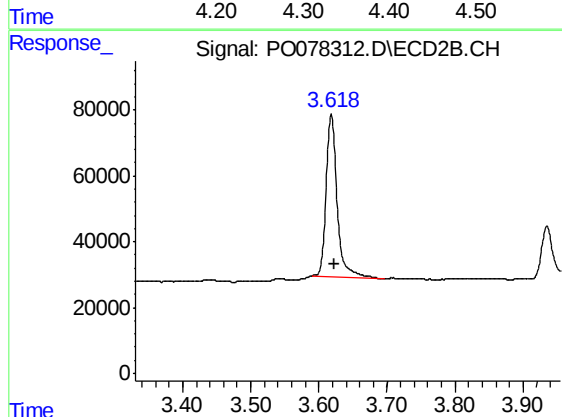




#1 Tetrachloro-m-xylene

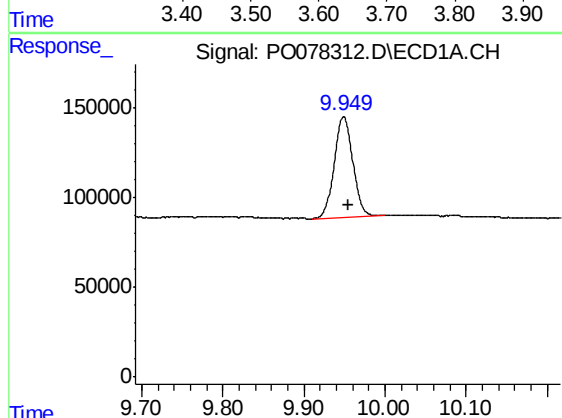
R.T.: 4.340 min
Delta R.T.: -0.004 min
Response: 1230354
Conc: 16.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



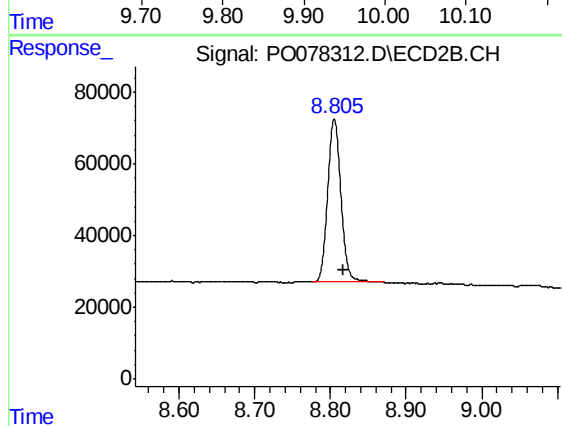
#1 Tetrachloro-m-xylene

R.T.: 3.618 min
Delta R.T.: -0.005 min
Response: 550985
Conc: 18.23 ng/ml



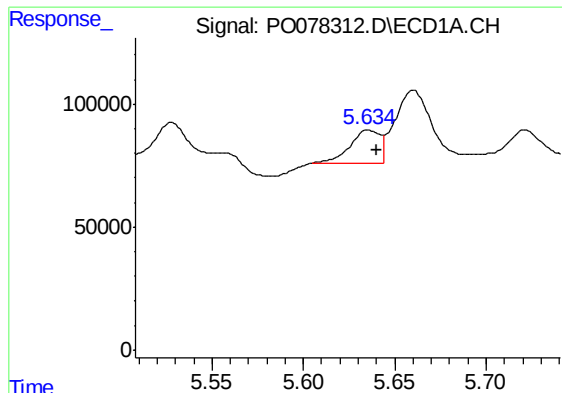
#2 Decachlorobiphenyl

R.T.: 9.949 min
Delta R.T.: -0.006 min
Response: 894089
Conc: 18.08 ng/ml



#2 Decachlorobiphenyl

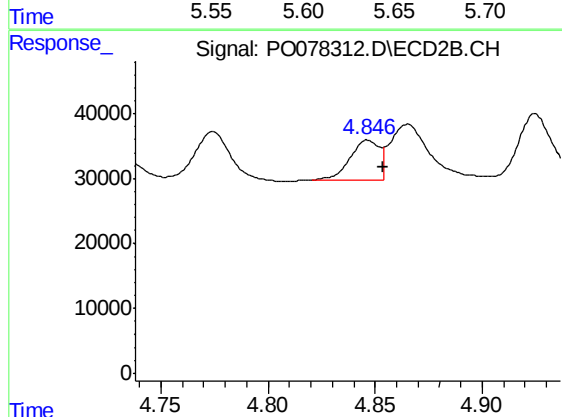
R.T.: 8.805 min
Delta R.T.: -0.011 min
Response: 549927
Conc: 18.91 ng/ml



#3 AR-1016-1

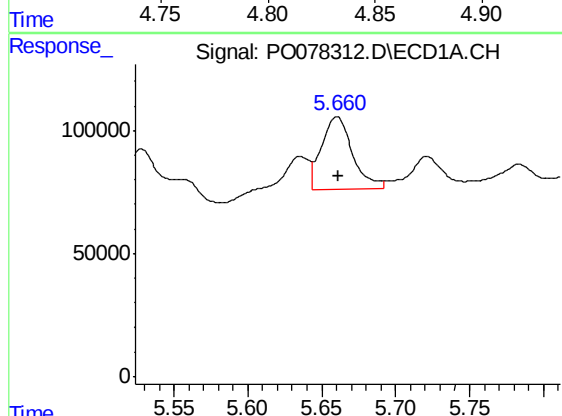
R.T.: 5.635 min
Delta R.T.: -0.005 min
Response: 150858
Conc: 61.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



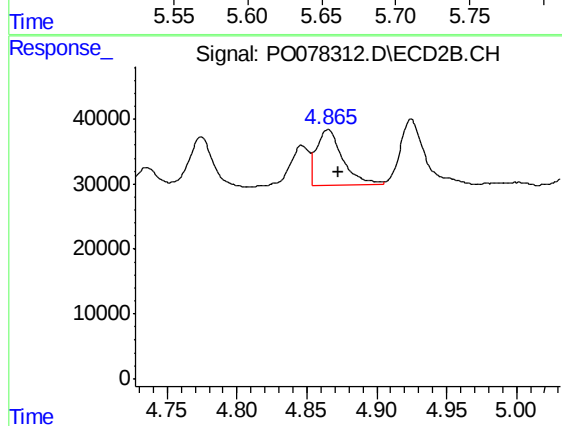
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: -0.008 min
Response: 57709
Conc: 52.85 ng/ml



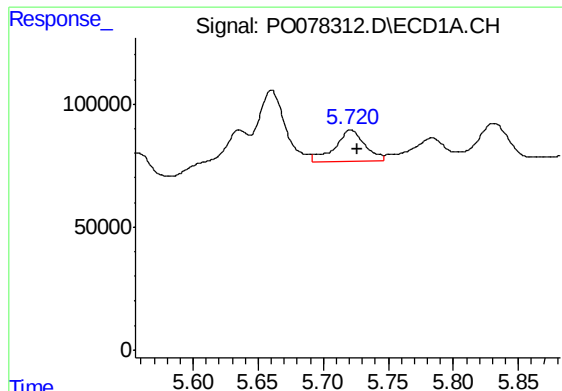
#4 AR-1016-2

R.T.: 5.660 min
Delta R.T.: -0.001 min
Response: 423469
Conc: 118.77 ng/ml



#4 AR-1016-2

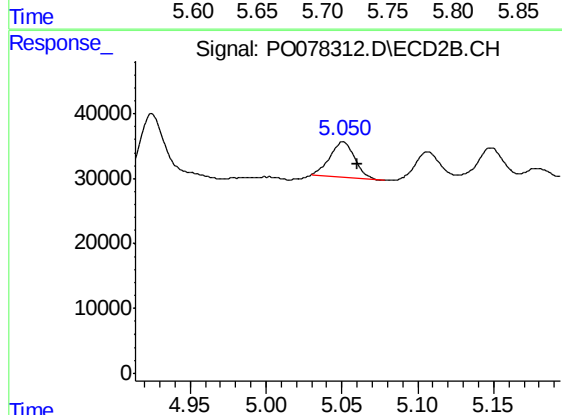
R.T.: 4.865 min
Delta R.T.: -0.008 min
Response: 112178
Conc: 72.16 ng/ml



#5 AR-1016-3

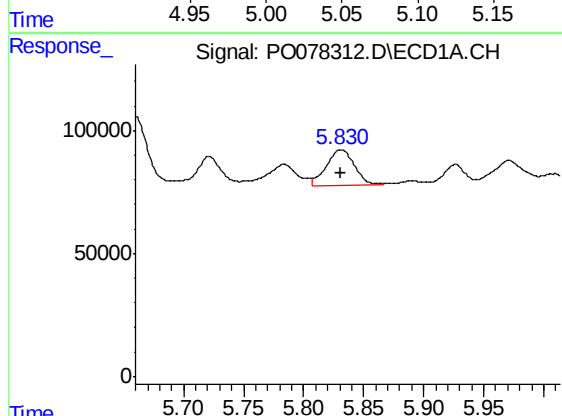
R.T.: 5.721 min
Delta R.T.: -0.005 min
Response: 201983
Conc: 91.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



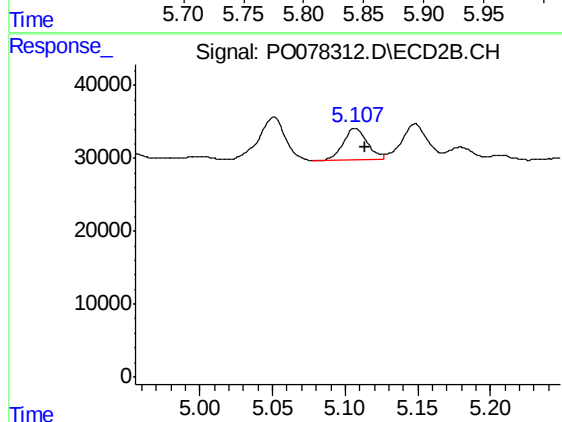
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: -0.009 min
Response: 60970
Conc: 74.49 ng/ml



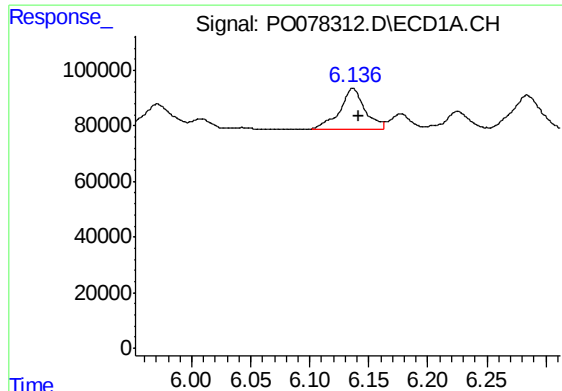
#6 AR-1016-4

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 236598
Conc: 135.55 ng/ml



#6 AR-1016-4

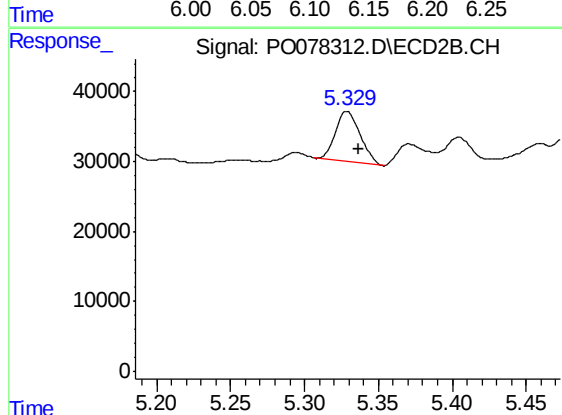
R.T.: 5.107 min
Delta R.T.: -0.006 min
Response: 48789
Conc: 68.59 ng/ml



#7 AR-1016-5

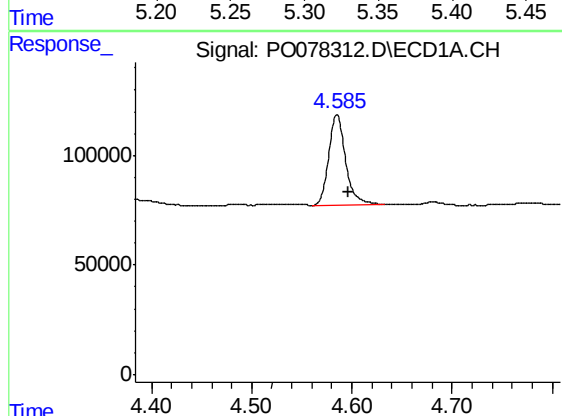
R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 215232
Conc: 124.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



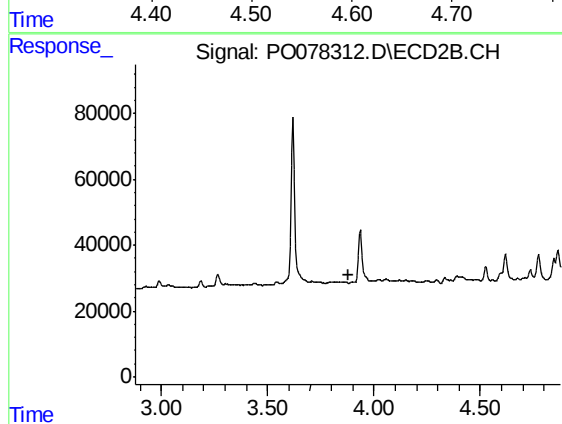
#7 AR-1016-5

R.T.: 5.329 min
Delta R.T.: -0.008 min
Response: 84252
Conc: 95.57 ng/ml



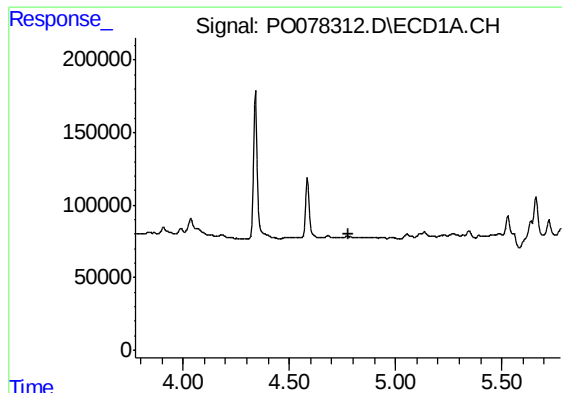
#8 AR-1221-1

R.T.: 4.585 min
Delta R.T.: -0.011 min
Response: 484419
Conc: 588.55 ng/ml



#8 AR-1221-1

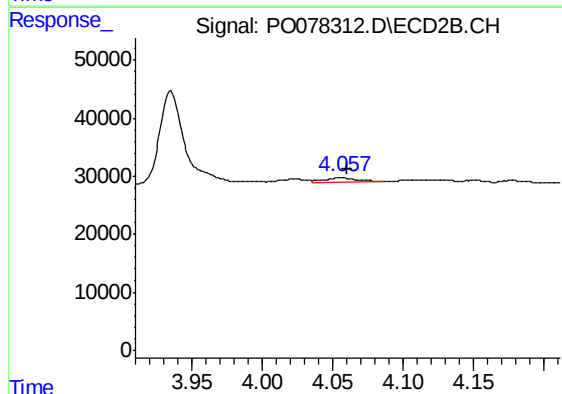
R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#10 AR-1221-3

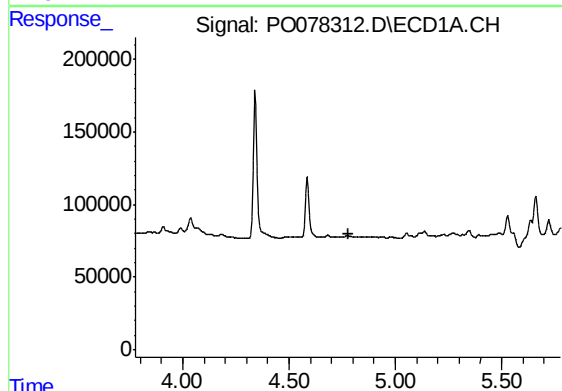
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLA-115



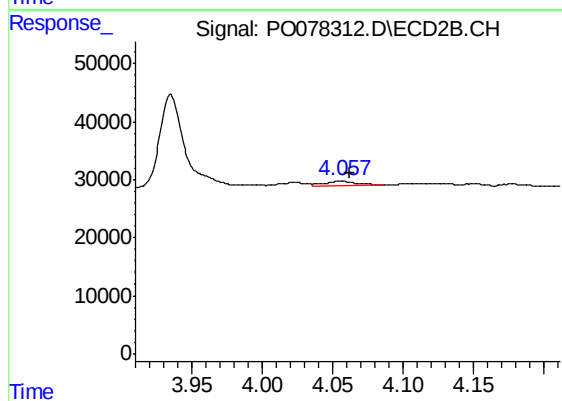
#10 AR-1221-3

R.T.: 4.057 min
Delta R.T.: -0.004 min
Response: 11201
Conc: 12.56 ng/ml



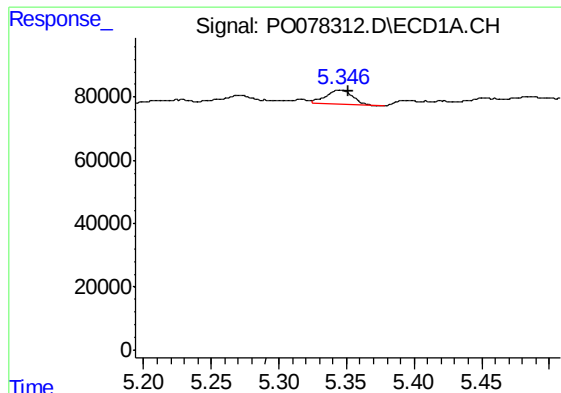
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#11 AR-1232-1

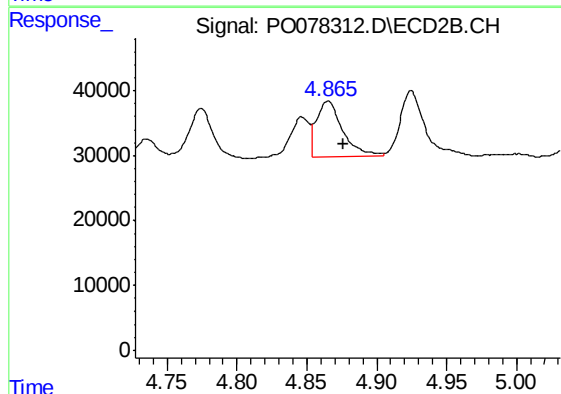
R.T.: 4.057 min
Delta R.T.: -0.005 min
Response: 11201
Conc: 16.11 ng/ml



#12 AR-1232-2

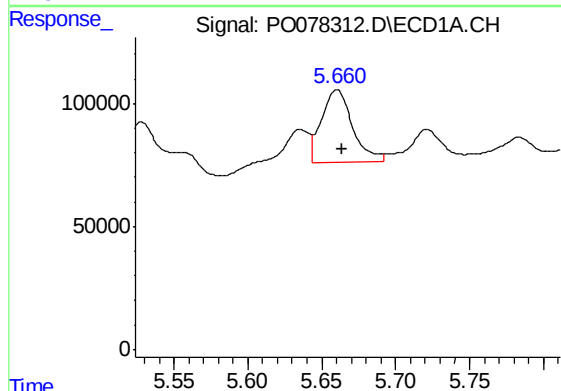
R.T.: 5.345 min
Delta R.T.: -0.006 min
Response: 60190
Conc: 76.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



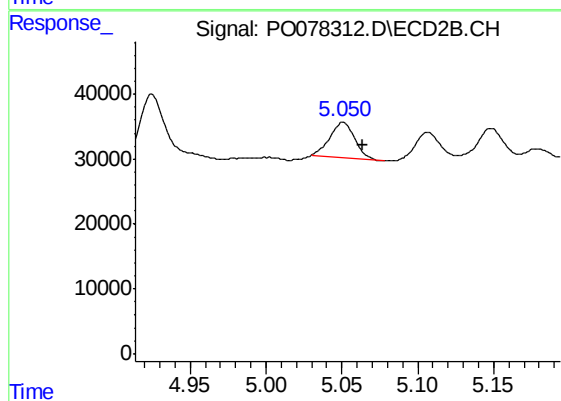
#12 AR-1232-2

R.T.: 4.865 min
Delta R.T.: -0.010 min
Response: 112178
Conc: 168.63 ng/ml



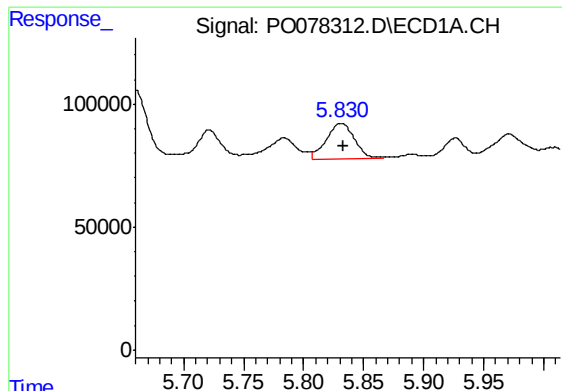
#13 AR-1232-3

R.T.: 5.660 min
Delta R.T.: -0.004 min
Response: 423469
Conc: 291.65 ng/ml



#13 AR-1232-3

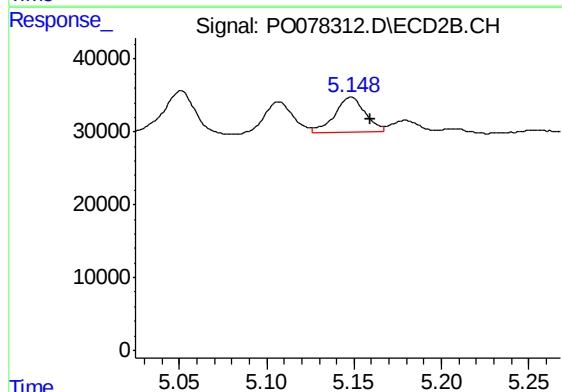
R.T.: 5.051 min
Delta R.T.: -0.013 min
Response: 60970
Conc: 179.41 ng/ml



#14 AR-1232-4

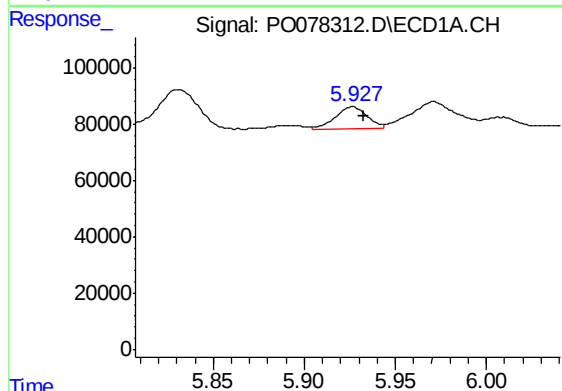
R.T.: 5.831 min
Delta R.T.: -0.002 min
Response: 236598
Conc: 329.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



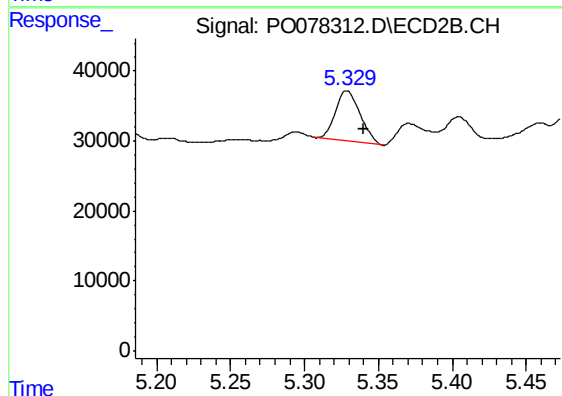
#14 AR-1232-4

R.T.: 5.148 min
Delta R.T.: -0.011 min
Response: 56951
Conc: 179.78 ng/ml



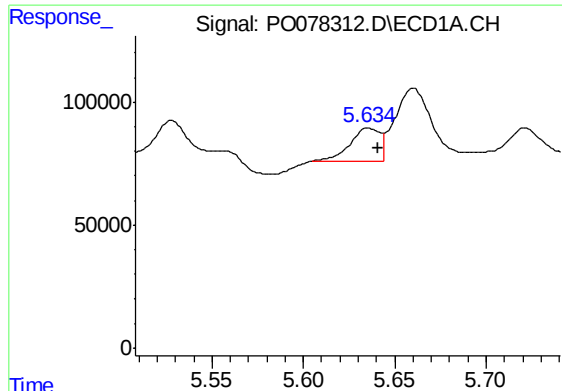
#15 AR-1232-5

R.T.: 5.926 min
Delta R.T.: -0.006 min
Response: 93899
Conc: 191.24 ng/ml



#15 AR-1232-5

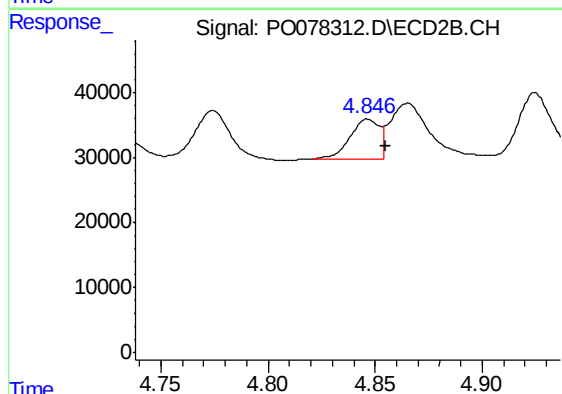
R.T.: 5.329 min
Delta R.T.: -0.011 min
Response: 84252
Conc: 242.14 ng/ml



#16 AR-1242-1

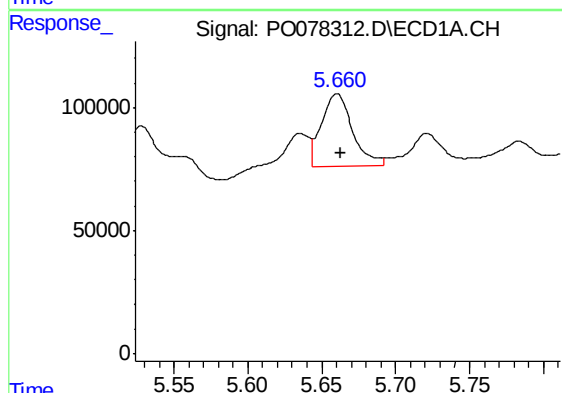
R.T.: 5.635 min
Delta R.T.: -0.006 min
Response: 150858
Conc: 82.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



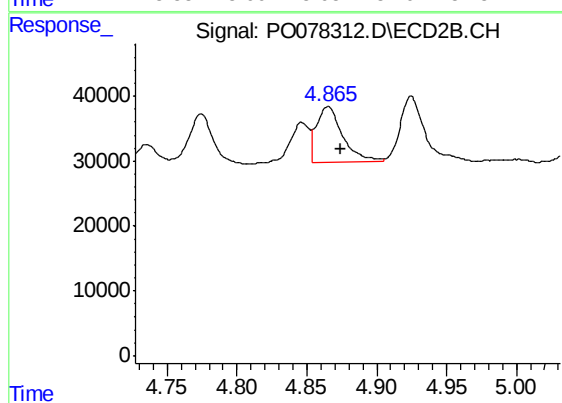
#16 AR-1242-1

R.T.: 4.846 min
Delta R.T.: -0.009 min
Response: 57709
Conc: 67.19 ng/ml



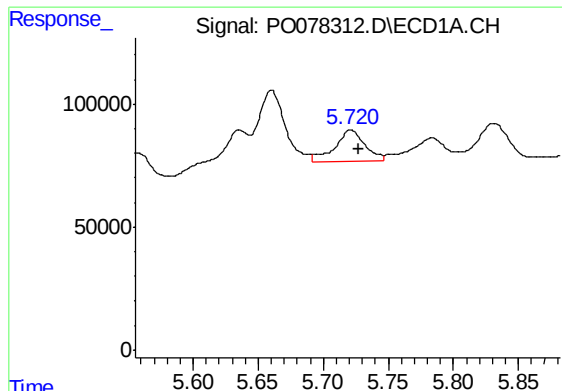
#17 AR-1242-2

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 423469
Conc: 156.76 ng/ml



#17 AR-1242-2

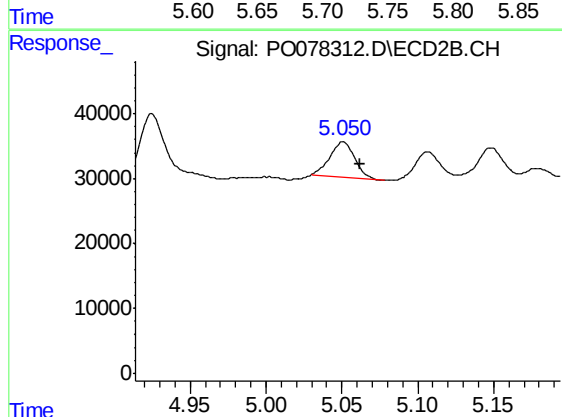
R.T.: 4.865 min
Delta R.T.: -0.009 min
Response: 112178
Conc: 92.71 ng/ml



#18 AR-1242-3

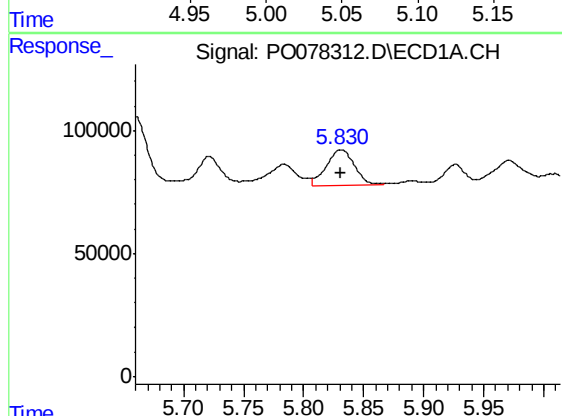
R.T.: 5.721 min
Delta R.T.: -0.006 min
Response: 201983
Conc: 116.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



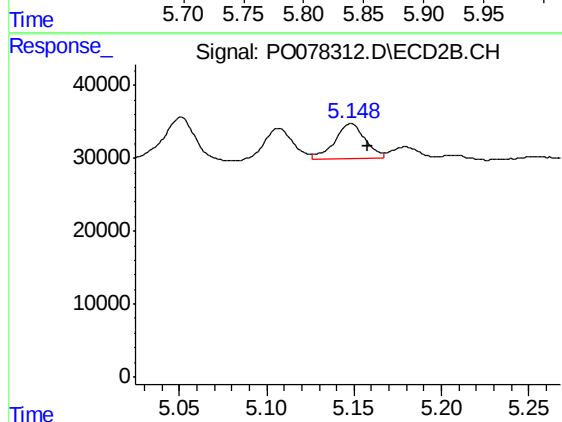
#18 AR-1242-3

R.T.: 5.051 min
Delta R.T.: -0.011 min
Response: 60970
Conc: 94.64 ng/ml



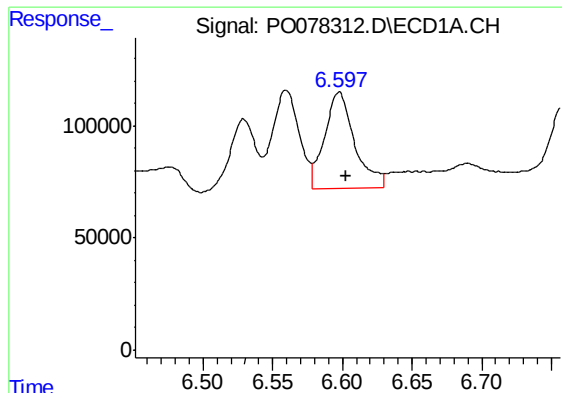
#19 AR-1242-4

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 236598
Conc: 169.24 ng/ml



#19 AR-1242-4

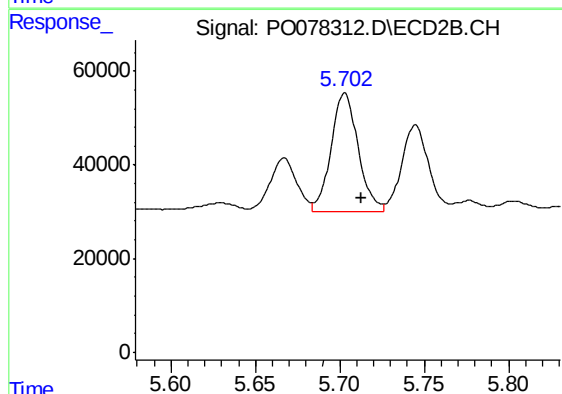
R.T.: 5.148 min
Delta R.T.: -0.010 min
Response: 56951
Conc: 84.24 ng/ml



#20 AR-1242-5

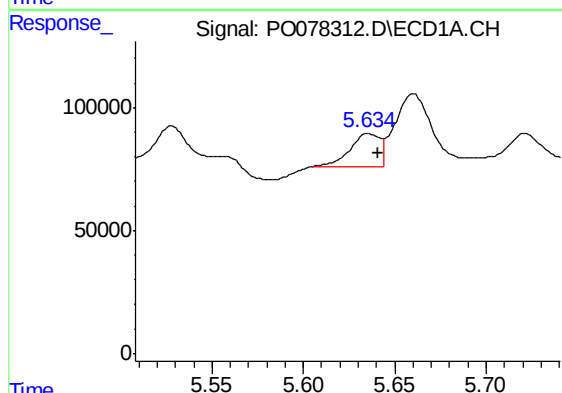
R.T.: 6.598 min
Delta R.T.: -0.005 min
Response: 643423
Conc: 480.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



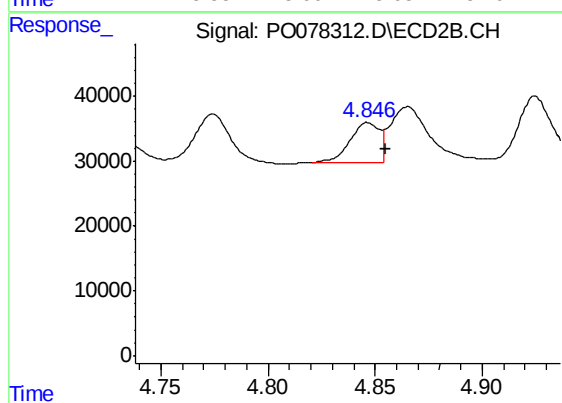
#20 AR-1242-5

R.T.: 5.703 min
Delta R.T.: -0.010 min
Response: 283626
Conc: 345.88 ng/ml



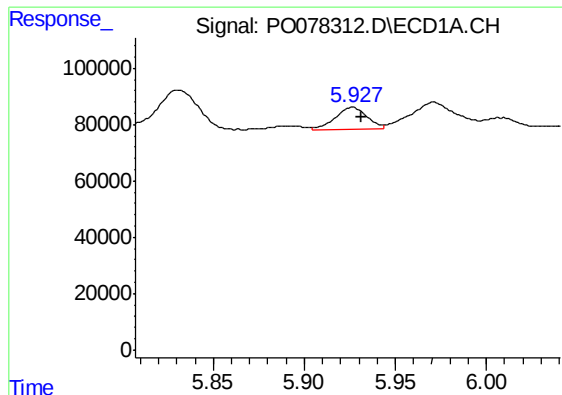
#21 AR-1248-1

R.T.: 5.635 min
Delta R.T.: -0.006 min
Response: 150858
Conc: 105.87 ng/ml



#21 AR-1248-1

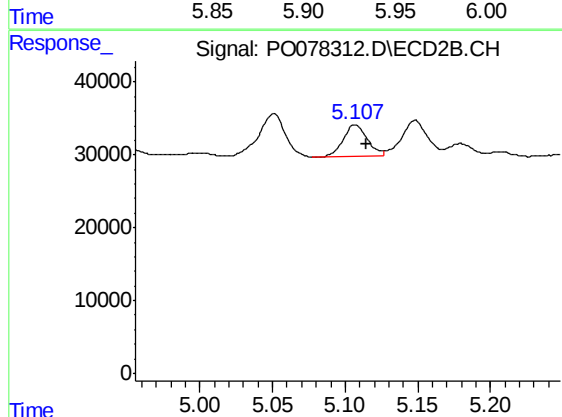
R.T.: 4.846 min
Delta R.T.: -0.009 min
Response: 57709
Conc: 89.55 ng/ml



#22 AR-1248-2

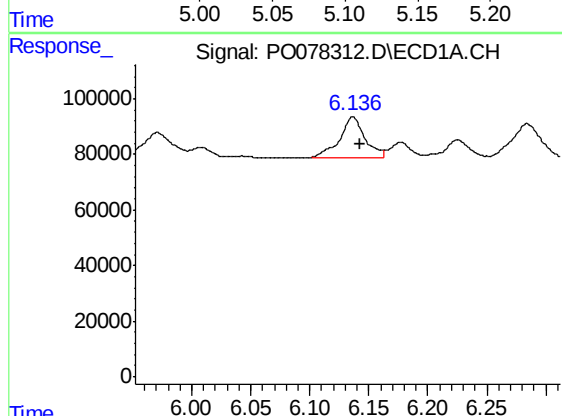
R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 93899
Conc: 49.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



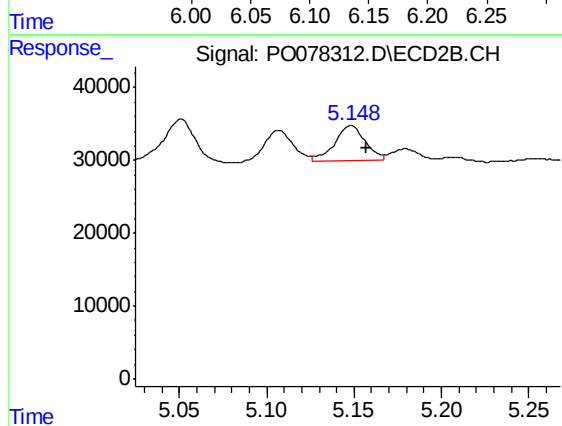
#22 AR-1248-2

R.T.: 5.107 min
Delta R.T.: -0.008 min
Response: 48789
Conc: 51.04 ng/ml



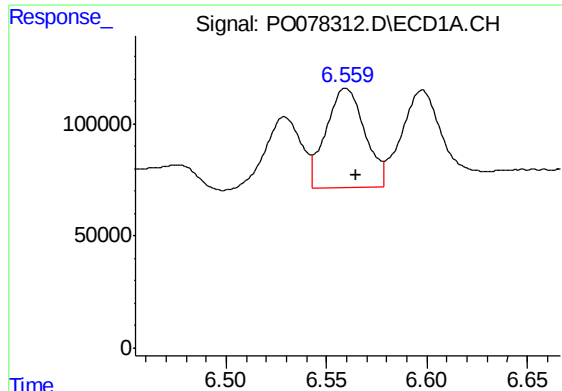
#23 AR-1248-3

R.T.: 6.137 min
Delta R.T.: -0.006 min
Response: 215232
Conc: 97.04 ng/ml



#23 AR-1248-3

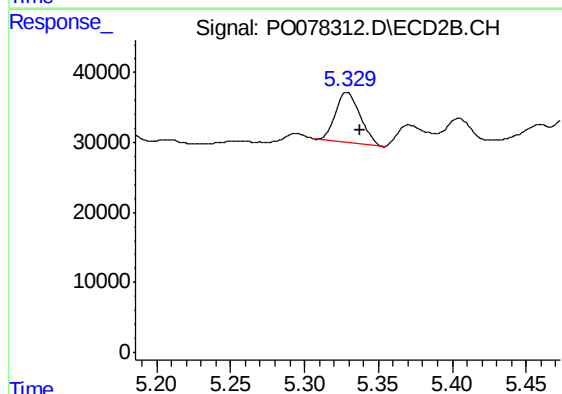
R.T.: 5.148 min
Delta R.T.: -0.009 min
Response: 56951
Conc: 59.25 ng/ml



#24 AR-1248-4

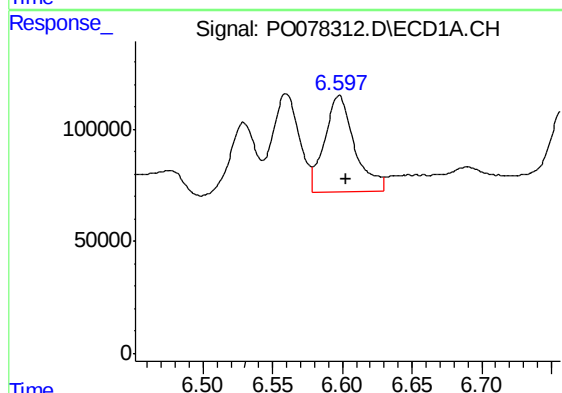
R.T.: 6.560 min
Delta R.T.: -0.005 min
Response: 599154
Conc: 257.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



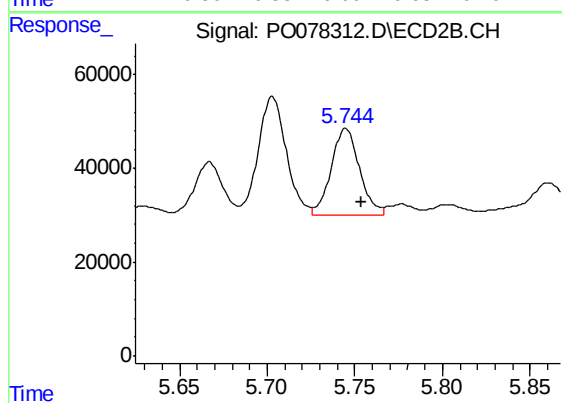
#24 AR-1248-4

R.T.: 5.329 min
Delta R.T.: -0.009 min
Response: 84252
Conc: 73.57 ng/ml



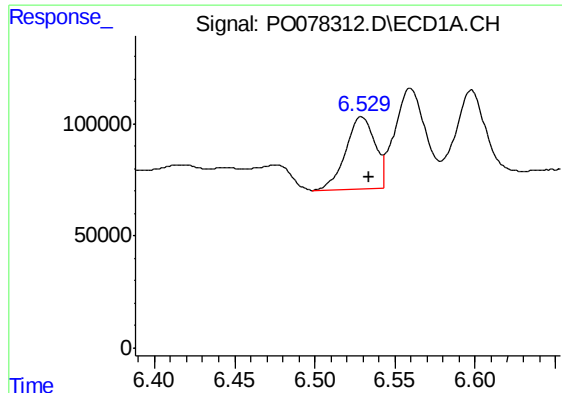
#25 AR-1248-5

R.T.: 6.598 min
Delta R.T.: -0.005 min
Response: 643423
Conc: 284.38 ng/ml



#25 AR-1248-5

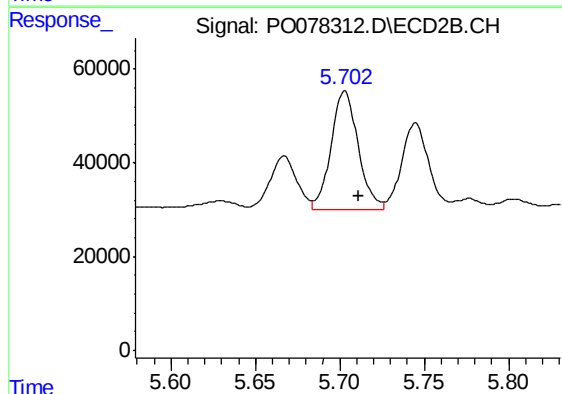
R.T.: 5.745 min
Delta R.T.: -0.009 min
Response: 206734
Conc: 197.29 ng/ml



#26 AR-1254-1

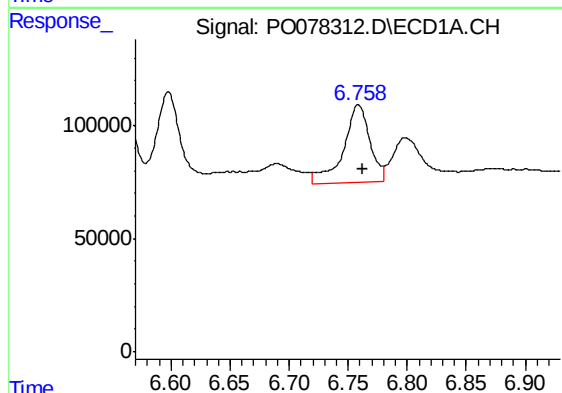
R.T.: 6.529 min
Delta R.T.: -0.005 min
Response: 409671
Conc: 165.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



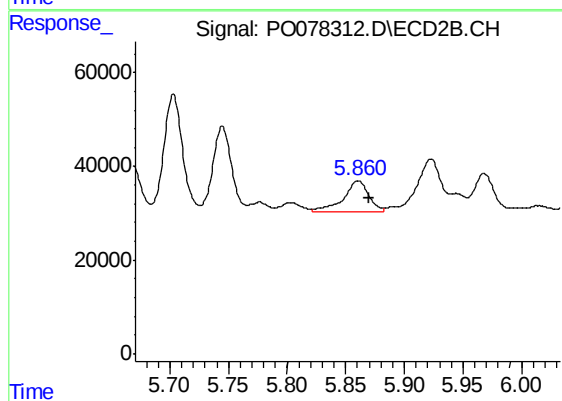
#26 AR-1254-1

R.T.: 5.703 min
Delta R.T.: -0.009 min
Response: 283626
Conc: 164.46 ng/ml



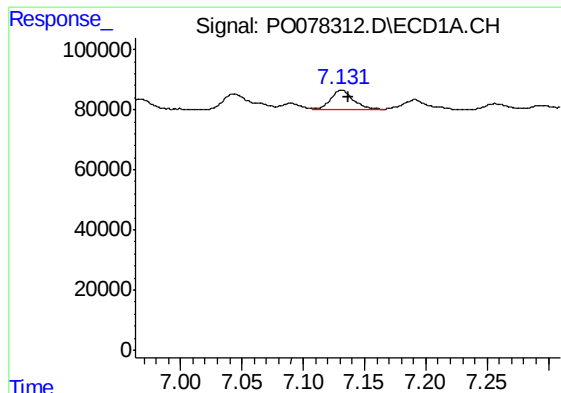
#27 AR-1254-2

R.T.: 6.759 min
Delta R.T.: -0.003 min
Response: 529108
Conc: 136.35 ng/ml



#27 AR-1254-2

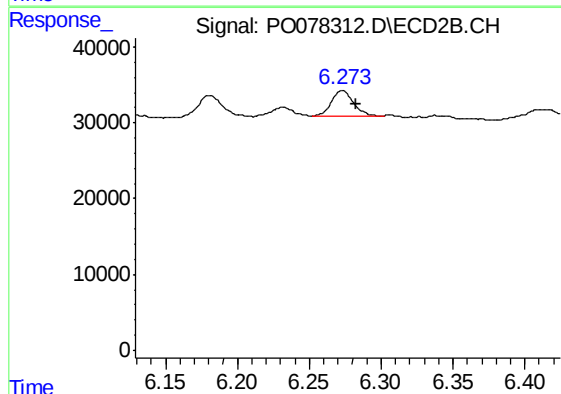
R.T.: 5.861 min
Delta R.T.: -0.009 min
Response: 99525
Conc: 62.09 ng/ml



#28 AR-1254-3

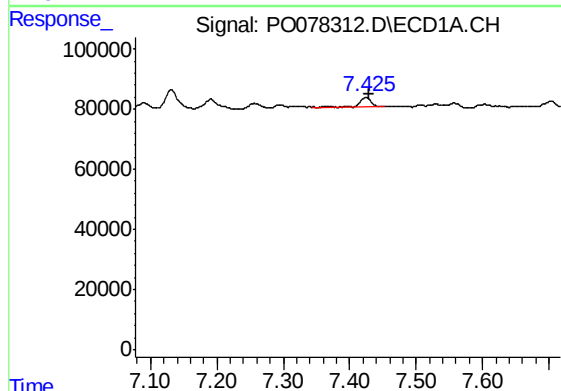
R.T.: 7.132 min
Delta R.T.: -0.005 min
Response: 88279
Conc: 22.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



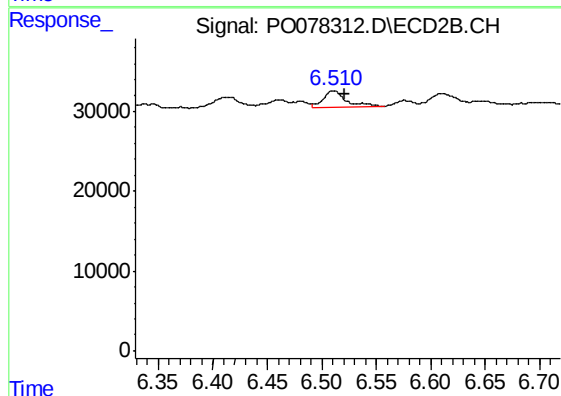
#28 AR-1254-3

R.T.: 6.273 min
Delta R.T.: -0.010 min
Response: 36849
Conc: 15.44 ng/ml



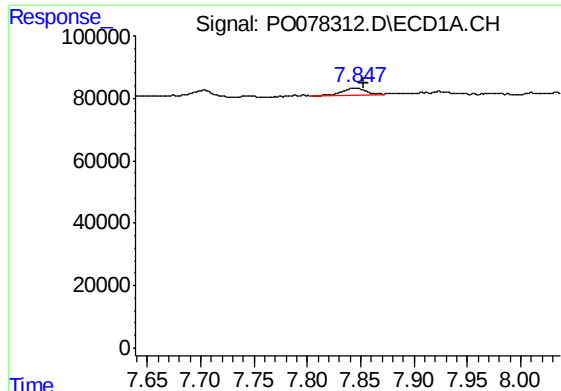
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 39288
Conc: 14.47 ng/ml



#29 AR-1254-4

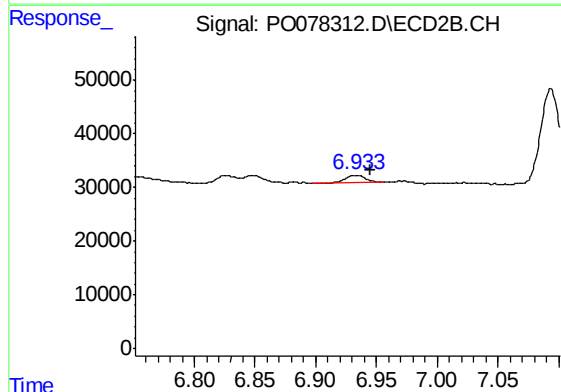
R.T.: 6.511 min
Delta R.T.: -0.010 min
Response: 30761
Conc: 21.19 ng/ml



#30 AR-1254-5

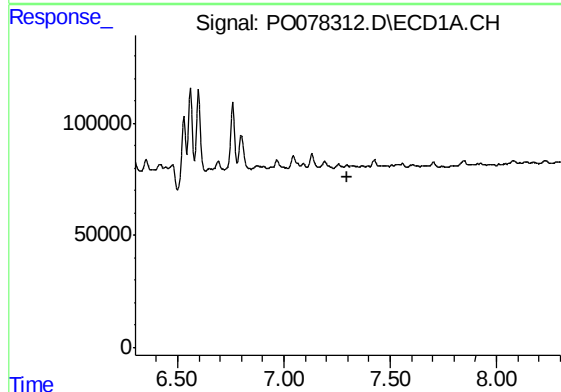
R.T.: 7.846 min
Delta R.T.: -0.007 min
Response: 32891
Conc: 11.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



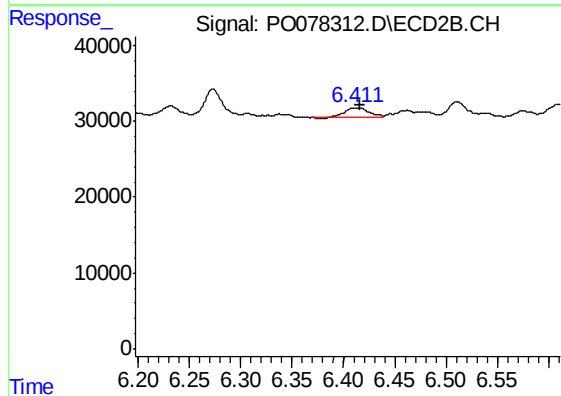
#30 AR-1254-5

R.T.: 6.933 min
Delta R.T.: -0.011 min
Response: 13967
Conc: 6.15 ng/ml



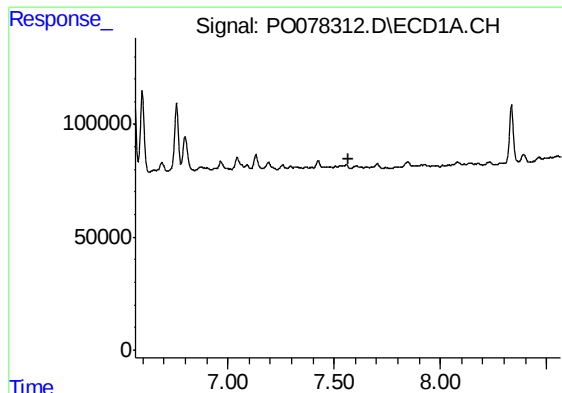
#31 AR-1260-1

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



#31 AR-1260-1

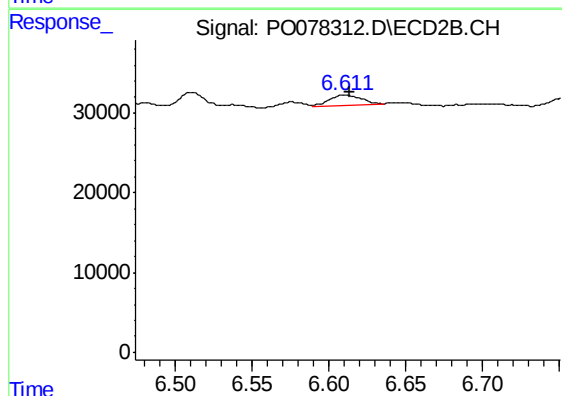
R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 21189
Conc: 13.22 ng/ml



#32 AR-1260-2

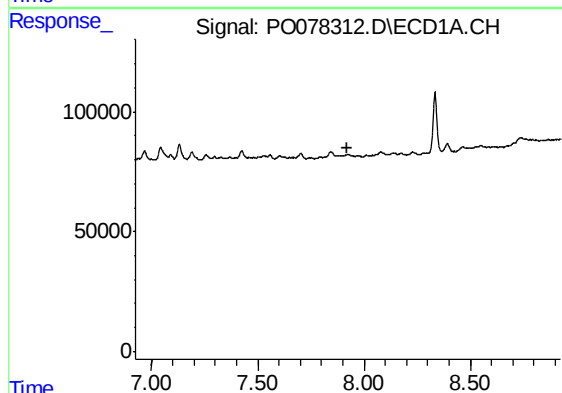
R.T.: 0.000 min
Exp R.T. : 7.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PLA-115



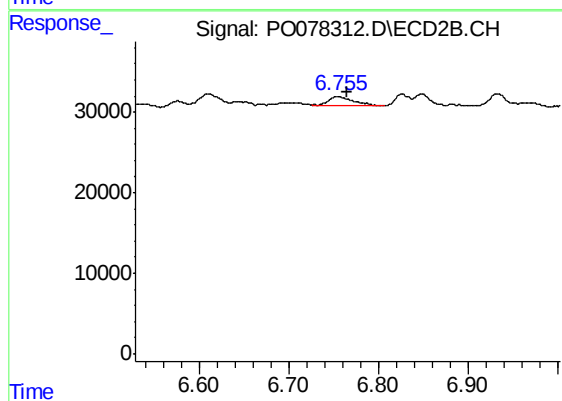
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 18426
Conc: 9.54 ng/ml



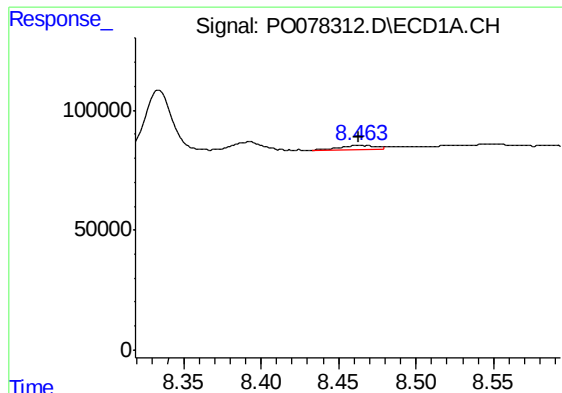
#33 AR-1260-3

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



#33 AR-1260-3

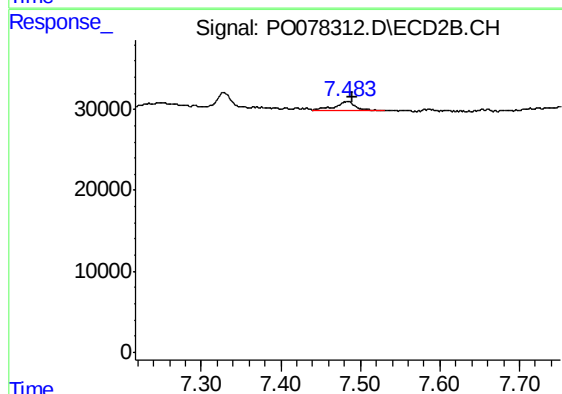
R.T.: 6.755 min
Delta R.T.: -0.010 min
Response: 19952
Conc: 10.87 ng/ml



#35 AR-1260-5

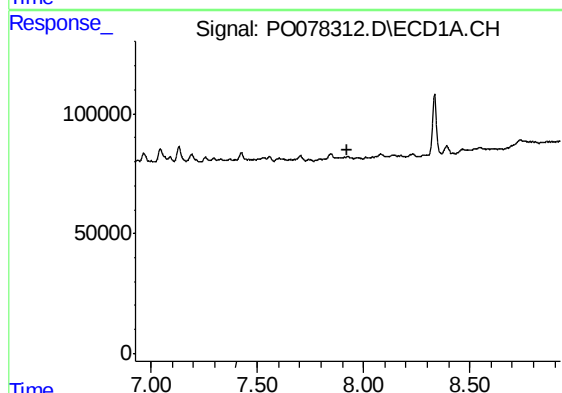
R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 24972
Conc: 4.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



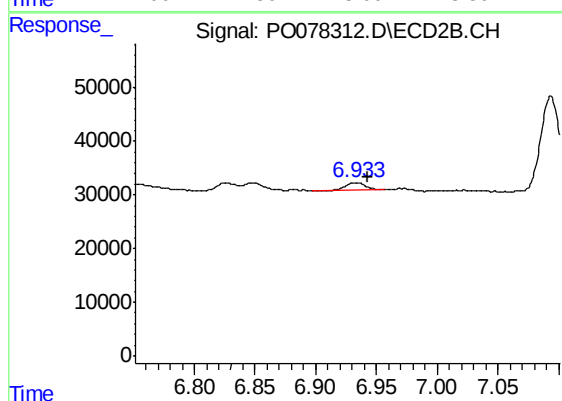
#35 AR-1260-5

R.T.: 7.485 min
Delta R.T.: -0.005 min
Response: 20063
Conc: 5.75 ng/ml



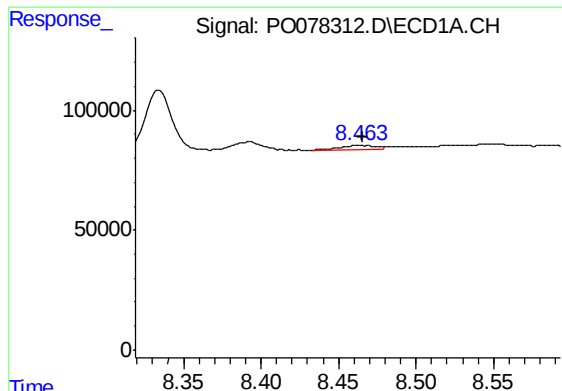
#36 AR-1262-1

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



#36 AR-1262-1

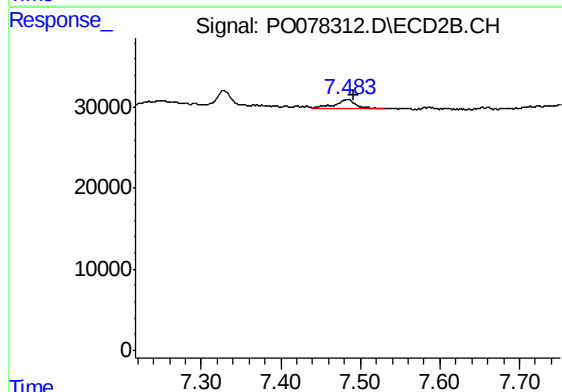
R.T.: 6.933 min
Delta R.T.: -0.010 min
Response: 13967
Conc: 11.90 ng/ml



#37 AR-1262-2

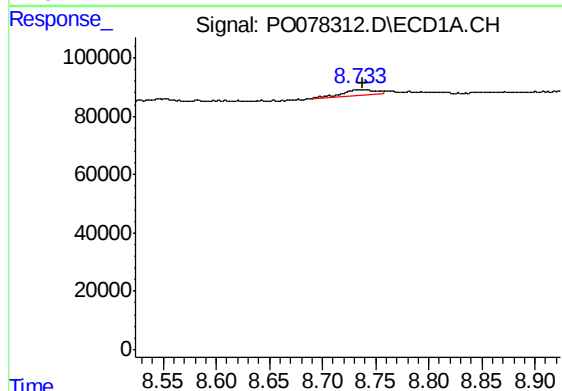
R.T.: 8.462 min
Delta R.T.: -0.003 min
Response: 24972
Conc: 4.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



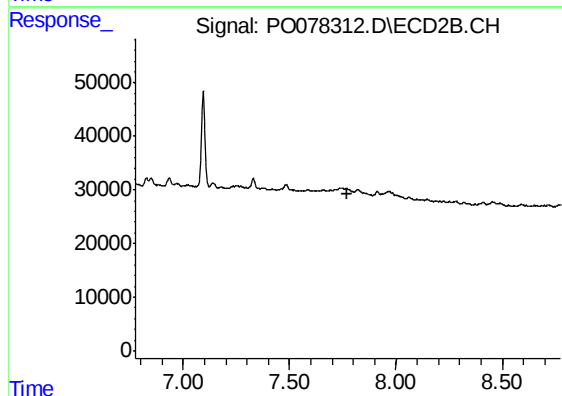
#37 AR-1262-2

R.T.: 7.485 min
Delta R.T.: -0.006 min
Response: 20063
Conc: 5.14 ng/ml



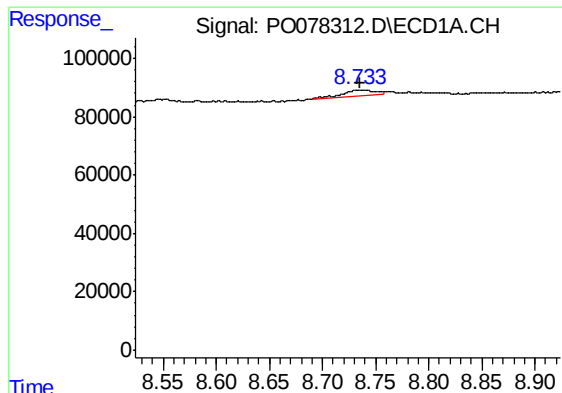
#38 AR-1262-3

R.T.: 8.733 min
Delta R.T.: -0.005 min
Response: 40342
Conc: 9.99 ng/ml



#38 AR-1262-3

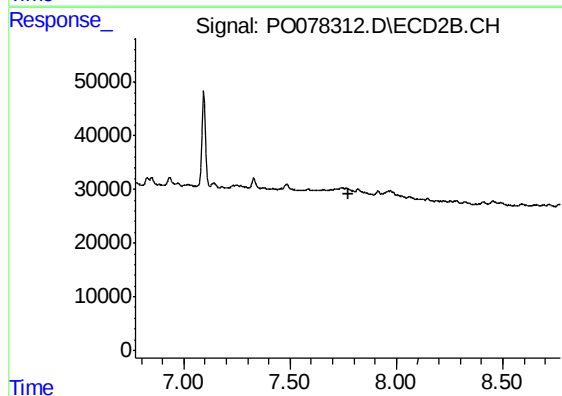
R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.733 min
Delta R.T.: -0.002 min
Response: 40342
Conc: 5.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-115



#41 AR-1268-1

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