

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060221\
 Data File : P0078338.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2021 11:49
 Operator : DD\AJ
 Sample : M2563-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PLA-118

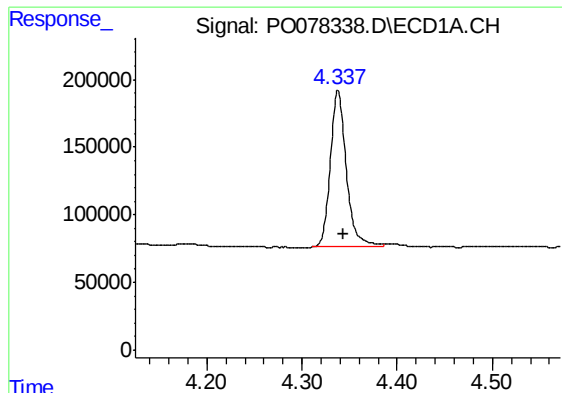
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 05:55:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.338	3.616	1363682	606296	18.451	20.065
2)	SA Decachlor...	9.947	8.803	1071455	624219	21.672	21.467
Target Compounds							
3)	L1 AR-1016-1	5.633	4.863	382242	240117	156.916	219.921 #
4)	L1 AR-1016-2	5.656	4.863	548691	240117	153.897	154.455
5)	L1 AR-1016-3	5.720	5.051	312715	119793	141.122	146.353
6)	L1 AR-1016-4	5.824	5.104	265709	85873	152.224	120.723
7)	L1 AR-1016-5	6.135	5.326	151277	96168	87.446	109.086
9)	L2 AR-1221-2	4.682	3.961	42783	14461	69.616	52.497
10)	L2 AR-1221-3	4.769	4.051	124232	43310	62.291	48.563
11)	L3 AR-1232-1	4.769	4.051	124232	43310	81.218	62.305
12)	L3 AR-1232-2	5.343	4.863	302761	240117	384.077	360.943
13)	L3 AR-1232-3	5.656	5.051	548691	119793	377.892	352.507
14)	L3 AR-1232-4	5.824	5.146	265709	100620	370.020	317.625
15)	L3 AR-1232-5	5.924	5.326	174327	96168	355.048	276.392
16)	L4 AR-1242-1	5.633	4.863	382242	240117	208.065	279.560 #
17)	L4 AR-1242-2	5.656	4.863	548691	240117	203.116	198.455
18)	L4 AR-1242-3	5.720	5.051	312715	119793	179.667	185.938
19)	L4 AR-1242-4	5.824	5.146	265709	100620	190.062	148.834
20)	L4 AR-1242-5	6.596	5.701	281995	27359	210.738	33.365 #
21)	L5 AR-1248-1	5.633	4.863	382242	240117	268.258	372.595 #
22)	L5 AR-1248-2	5.924	5.104	174327	85873	91.823	89.831
23)	L5 AR-1248-3	6.135	5.146	151277	100620	68.203	104.677 #
24)	L5 AR-1248-4	6.559	5.326	300079	96168	128.920	83.970 #
25)	L5 AR-1248-5	6.596	5.742	281995	19443	124.635	18.555 #
26)	L6 AR-1254-1	6.559f	5.701	300079	27359	120.903	15.864 #
27)	L6 AR-1254-2	6.756	5.856	31897	30116	8.220	18.787 #
28)	L6 AR-1254-3	7.146	6.273	85771	44644	21.862	18.705
29)	L6 AR-1254-4	7.425	0.000	247610	0	91.177	N.D. #
33)	L7 AR-1260-3	7.895f	6.753	63897	15495	26.187	8.446 #
34)	L7 AR-1260-4	8.140	0.000	51380	0	19.181	N.D. #
35)	L7 AR-1260-5	8.462	0.000	12421	0	2.418	N.D. #
37)	L8 AR-1262-2	8.462	0.000	12421	0	2.063	N.D. #

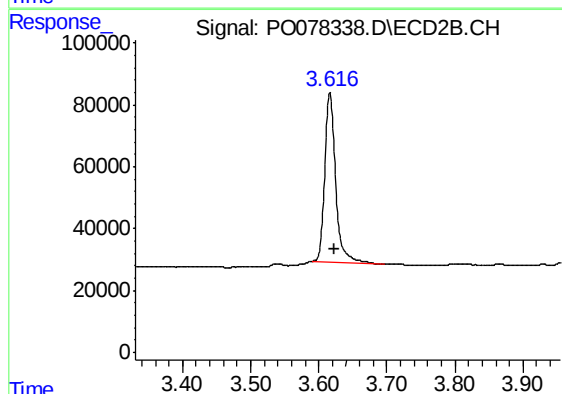
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

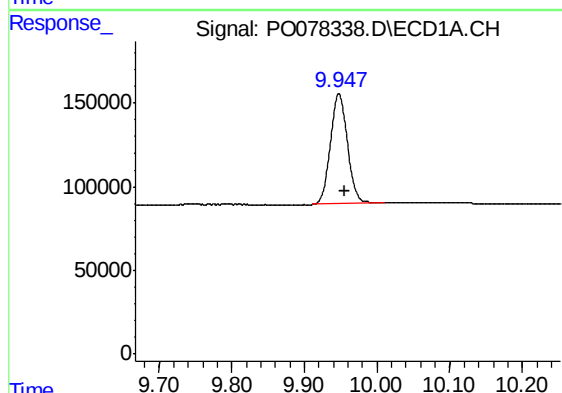
R.T.: 4.338 min
Delta R.T.: -0.006 min
Response: 1363682
Conc: 18.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



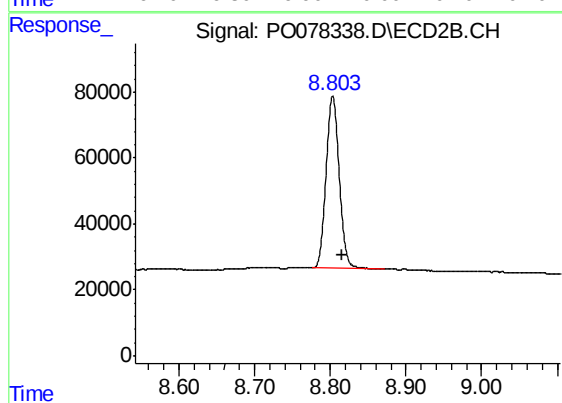
#1 Tetrachloro-m-xylene

R.T.: 3.616 min
Delta R.T.: -0.007 min
Response: 606296
Conc: 20.07 ng/ml



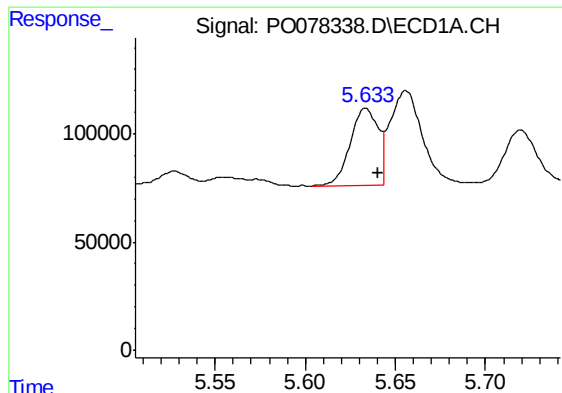
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.008 min
Response: 1071455
Conc: 21.67 ng/ml



#2 Decachlorobiphenyl

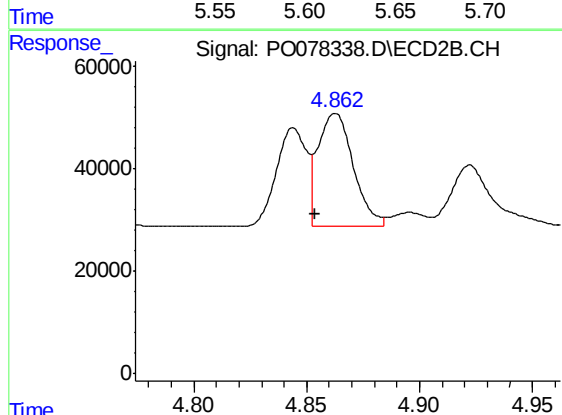
R.T.: 8.803 min
Delta R.T.: -0.013 min
Response: 624219
Conc: 21.47 ng/ml



#3 AR-1016-1

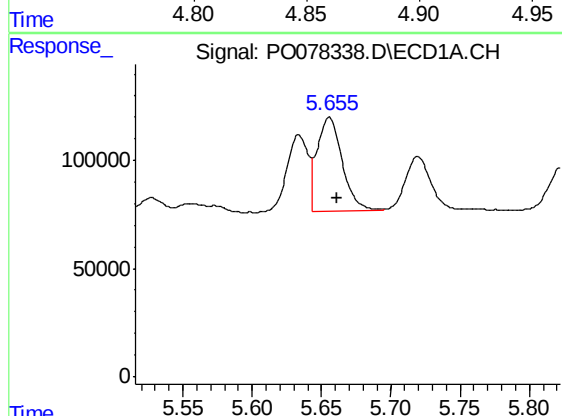
R.T.: 5.633 min
Delta R.T.: -0.007 min
Response: 382242
Conc: 156.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



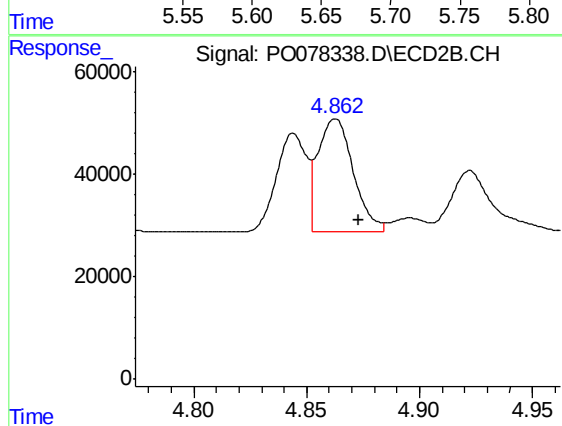
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: 0.009 min
Response: 240117
Conc: 219.92 ng/ml



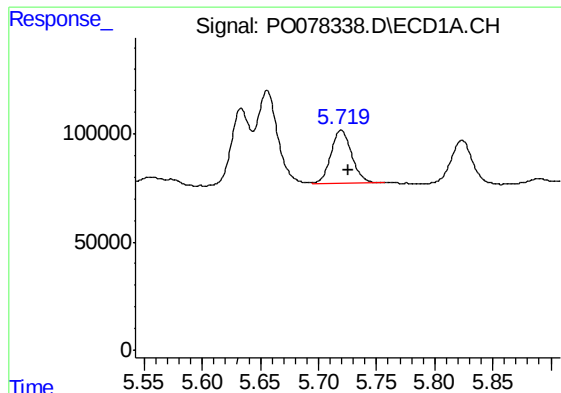
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 548691
Conc: 153.90 ng/ml



#4 AR-1016-2

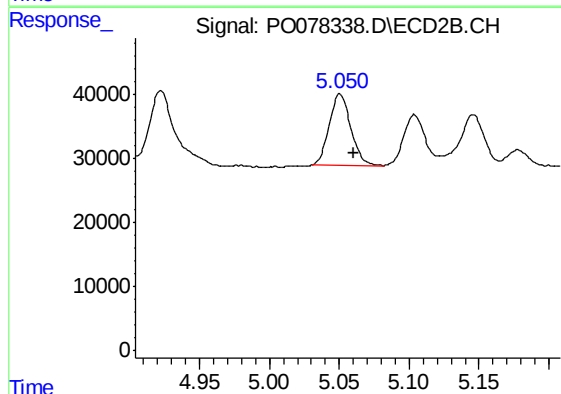
R.T.: 4.863 min
Delta R.T.: -0.010 min
Response: 240117
Conc: 154.45 ng/ml



#5 AR-1016-3

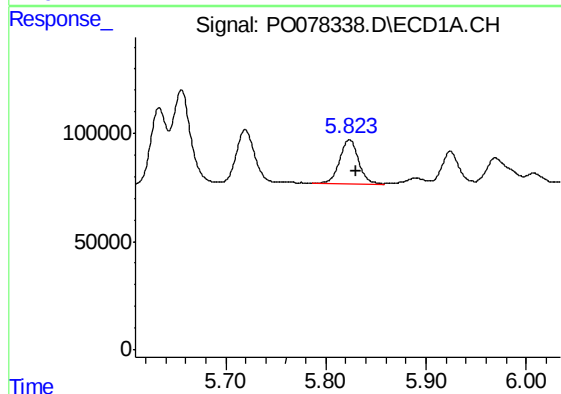
R.T.: 5.720 min
Delta R.T.: -0.006 min
Response: 312715
Conc: 141.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



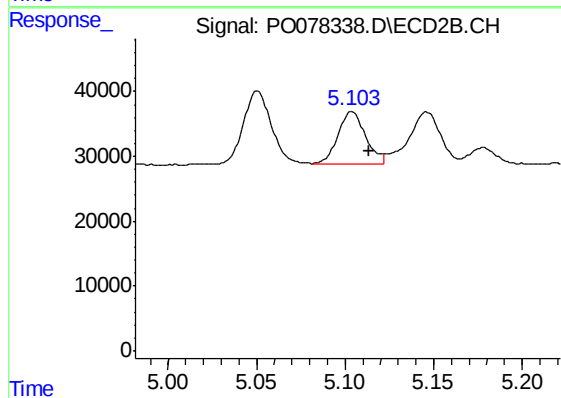
#5 AR-1016-3

R.T.: 5.051 min
Delta R.T.: -0.010 min
Response: 119793
Conc: 146.35 ng/ml



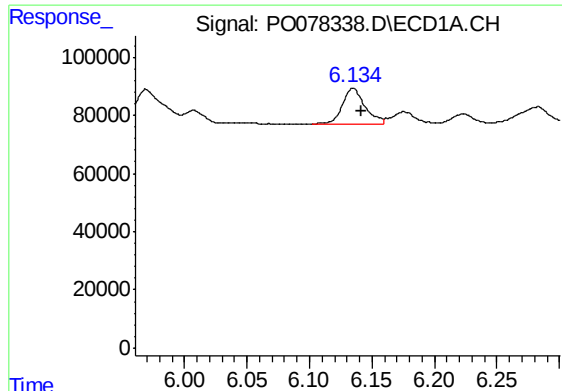
#6 AR-1016-4

R.T.: 5.824 min
Delta R.T.: -0.007 min
Response: 265709
Conc: 152.22 ng/ml



#6 AR-1016-4

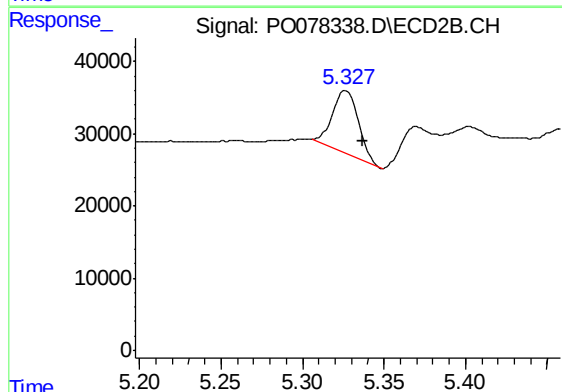
R.T.: 5.104 min
Delta R.T.: -0.010 min
Response: 85873
Conc: 120.72 ng/ml



#7 AR-1016-5

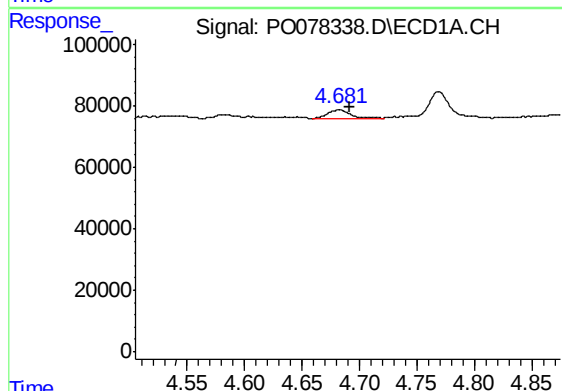
R.T.: 6.135 min
Delta R.T.: -0.007 min
Response: 151277
Conc: 87.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



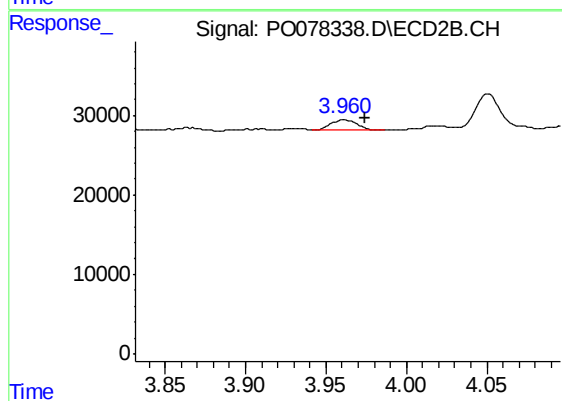
#7 AR-1016-5

R.T.: 5.326 min
Delta R.T.: -0.010 min
Response: 96168
Conc: 109.09 ng/ml



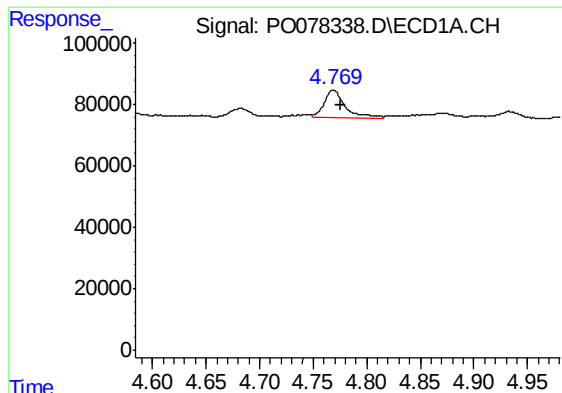
#9 AR-1221-2

R.T.: 4.682 min
Delta R.T.: -0.010 min
Response: 42783
Conc: 69.62 ng/ml



#9 AR-1221-2

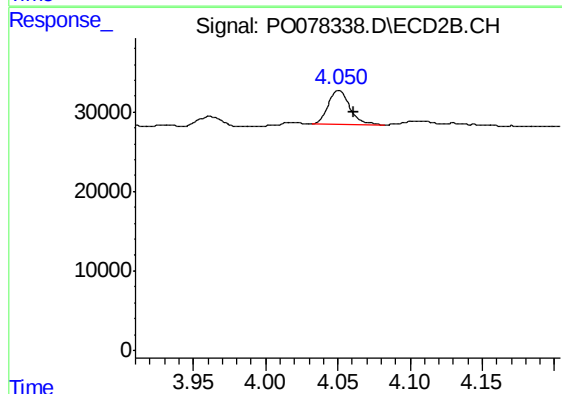
R.T.: 3.961 min
Delta R.T.: -0.014 min
Response: 14461
Conc: 52.50 ng/ml



#10 AR-1221-3

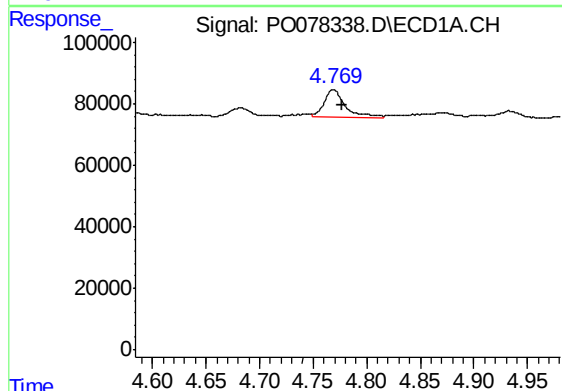
R.T.: 4.769 min
Delta R.T.: -0.007 min
Response: 124232
Conc: 62.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



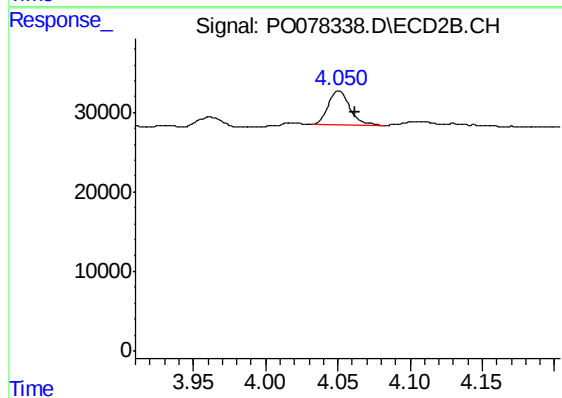
#10 AR-1221-3

R.T.: 4.051 min
Delta R.T.: -0.010 min
Response: 43310
Conc: 48.56 ng/ml



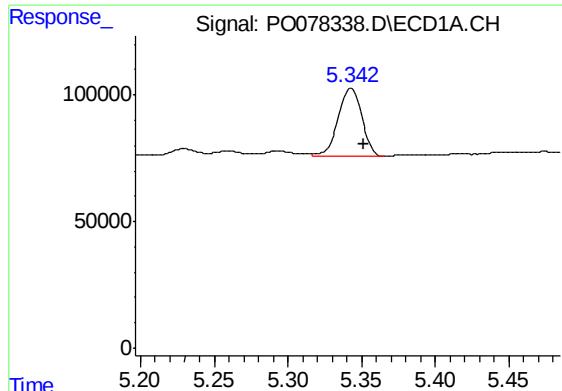
#11 AR-1232-1

R.T.: 4.769 min
Delta R.T.: -0.008 min
Response: 124232
Conc: 81.22 ng/ml



#11 AR-1232-1

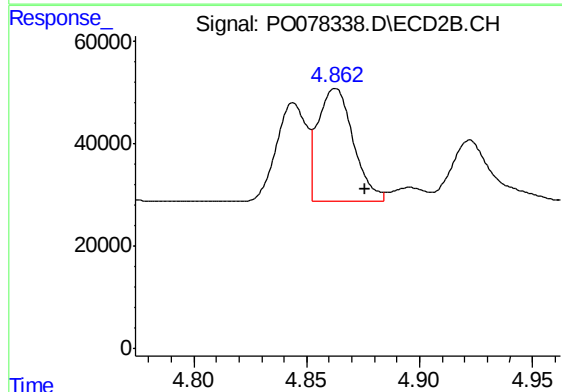
R.T.: 4.051 min
Delta R.T.: -0.011 min
Response: 43310
Conc: 62.30 ng/ml



#12 AR-1232-2

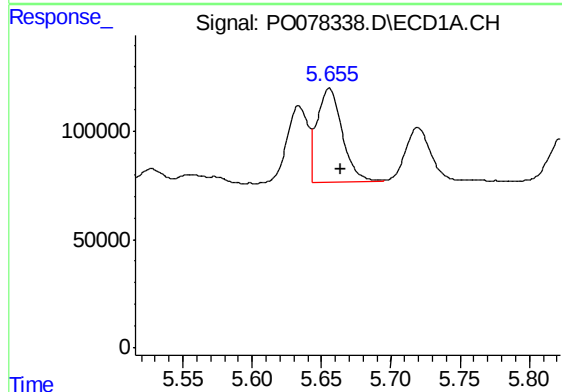
R.T.: 5.343 min
Delta R.T.: -0.009 min
Response: 302761
Conc: 384.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



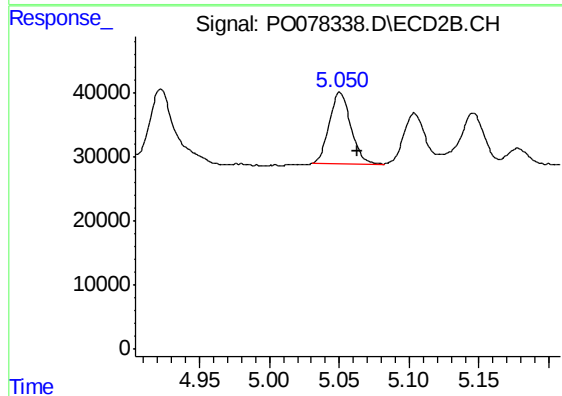
#12 AR-1232-2

R.T.: 4.863 min
Delta R.T.: -0.013 min
Response: 240117
Conc: 360.94 ng/ml



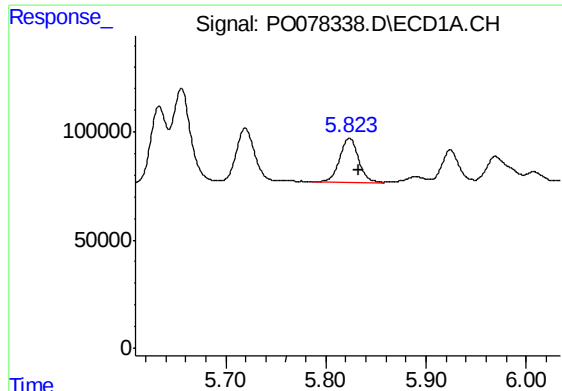
#13 AR-1232-3

R.T.: 5.656 min
Delta R.T.: -0.008 min
Response: 548691
Conc: 377.89 ng/ml



#13 AR-1232-3

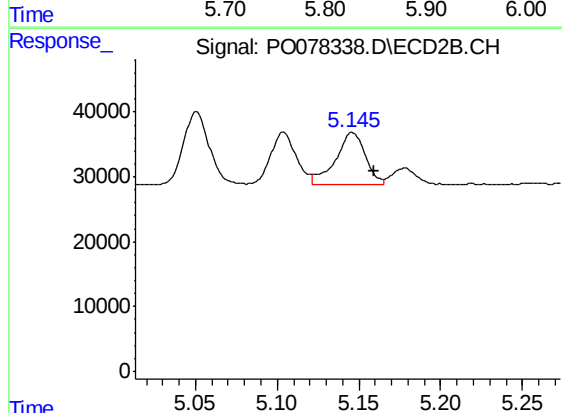
R.T.: 5.051 min
Delta R.T.: -0.013 min
Response: 119793
Conc: 352.51 ng/ml



#14 AR-1232-4

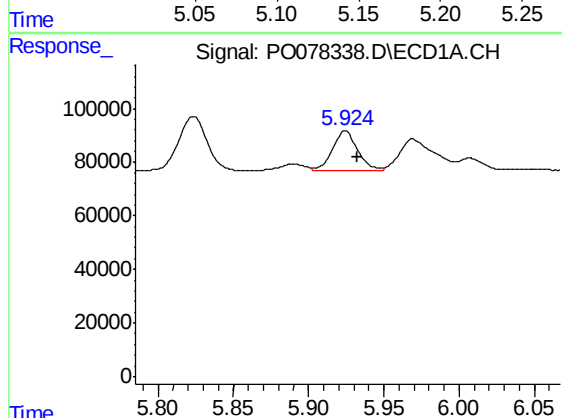
R.T.: 5.824 min
Delta R.T.: -0.009 min
Response: 265709
Conc: 370.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



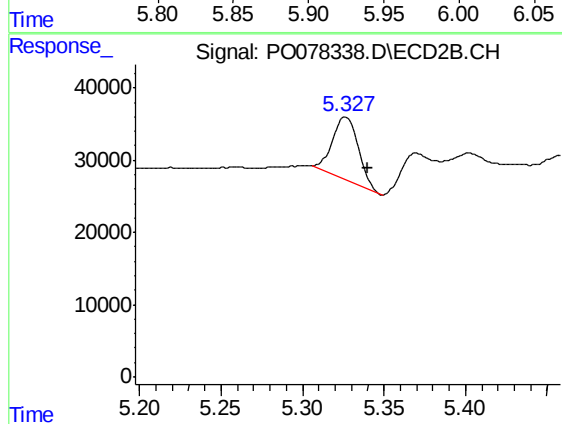
#14 AR-1232-4

R.T.: 5.146 min
Delta R.T.: -0.013 min
Response: 100620
Conc: 317.63 ng/ml



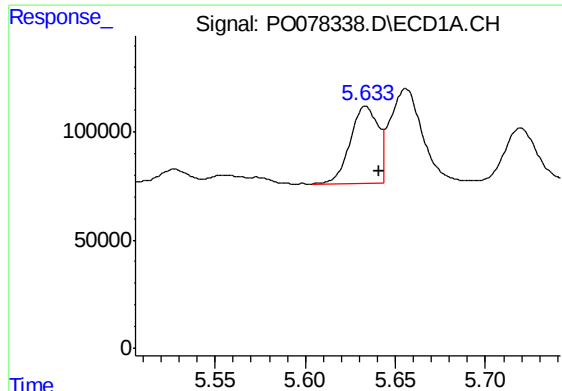
#15 AR-1232-5

R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 174327
Conc: 355.05 ng/ml



#15 AR-1232-5

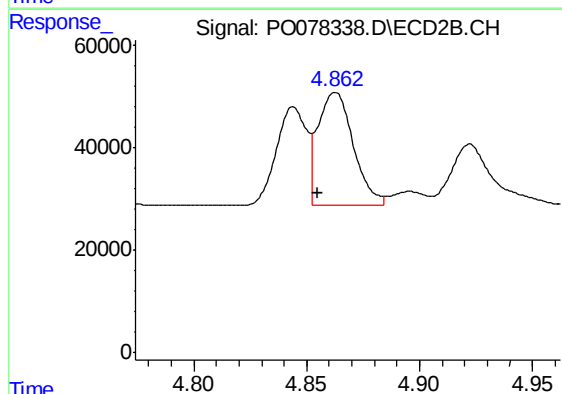
R.T.: 5.326 min
Delta R.T.: -0.014 min
Response: 96168
Conc: 276.39 ng/ml



#16 AR-1242-1

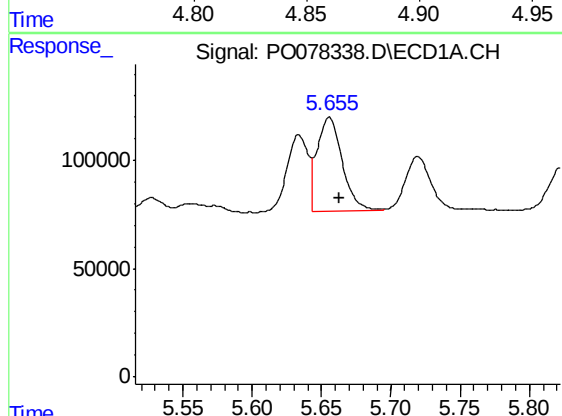
R.T.: 5.633 min
Delta R.T.: -0.008 min
Response: 382242
Conc: 208.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



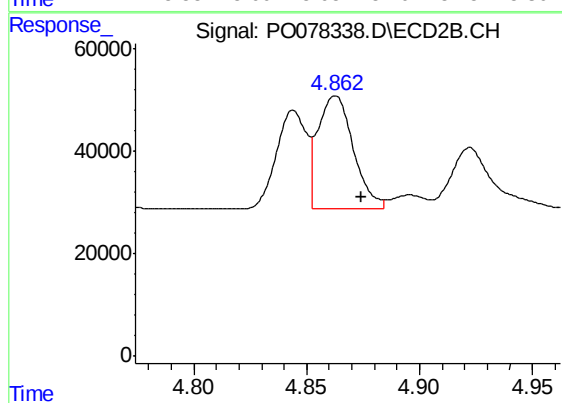
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: 0.008 min
Response: 240117
Conc: 279.56 ng/ml



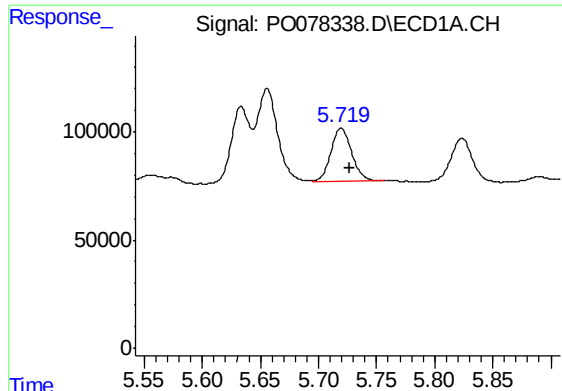
#17 AR-1242-2

R.T.: 5.656 min
Delta R.T.: -0.007 min
Response: 548691
Conc: 203.12 ng/ml



#17 AR-1242-2

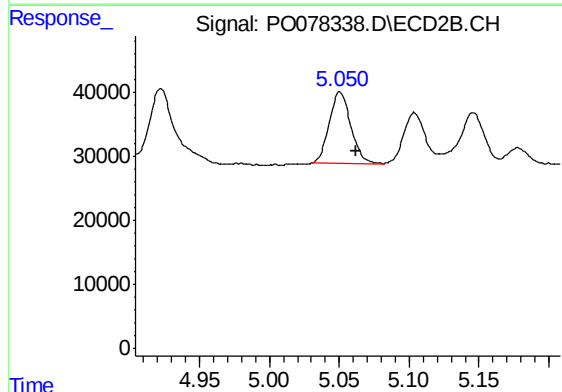
R.T.: 4.863 min
Delta R.T.: -0.011 min
Response: 240117
Conc: 198.45 ng/ml



#18 AR-1242-3

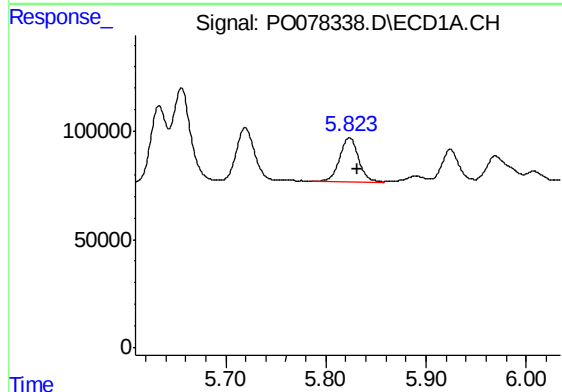
R.T.: 5.720 min
Delta R.T.: -0.007 min
Response: 312715
Conc: 179.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



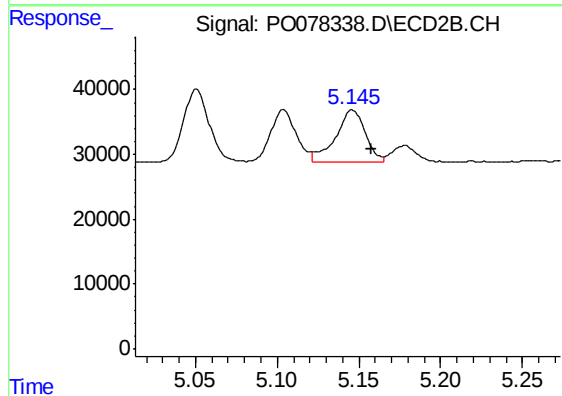
#18 AR-1242-3

R.T.: 5.051 min
Delta R.T.: -0.011 min
Response: 119793
Conc: 185.94 ng/ml



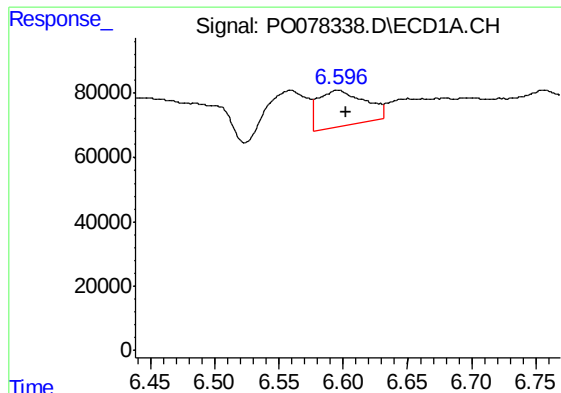
#19 AR-1242-4

R.T.: 5.824 min
Delta R.T.: -0.007 min
Response: 265709
Conc: 190.06 ng/ml



#19 AR-1242-4

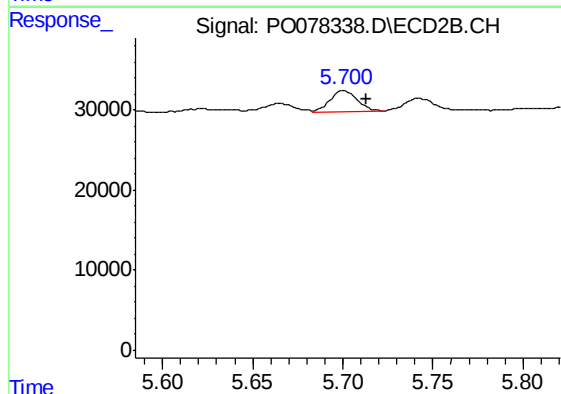
R.T.: 5.146 min
Delta R.T.: -0.012 min
Response: 100620
Conc: 148.83 ng/ml



#20 AR-1242-5

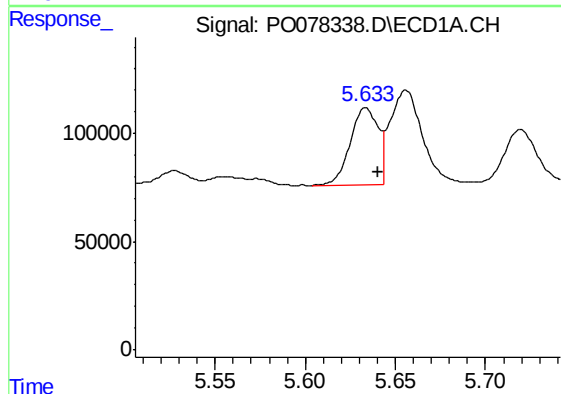
R.T.: 6.596 min
Delta R.T.: -0.007 min
Response: 281995
Conc: 210.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



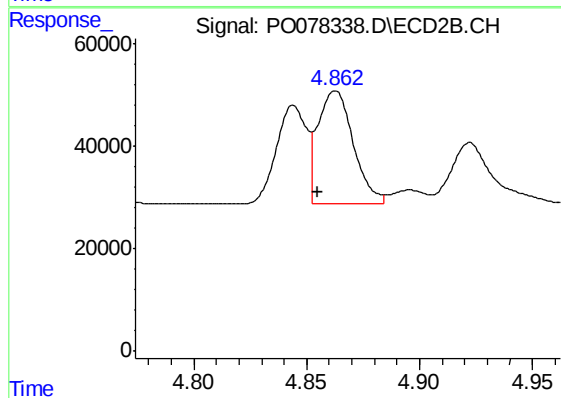
#20 AR-1242-5

R.T.: 5.701 min
Delta R.T.: -0.012 min
Response: 27359
Conc: 33.36 ng/ml



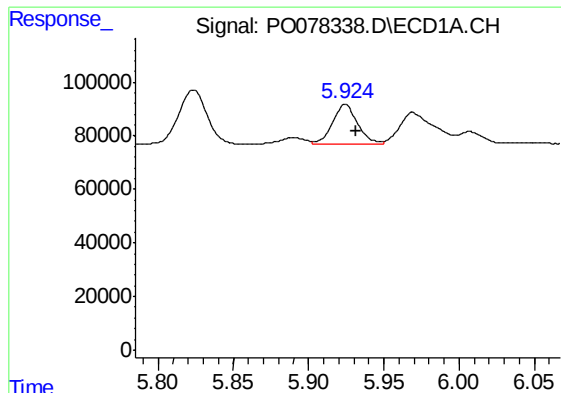
#21 AR-1248-1

R.T.: 5.633 min
Delta R.T.: -0.007 min
Response: 382242
Conc: 268.26 ng/ml



#21 AR-1248-1

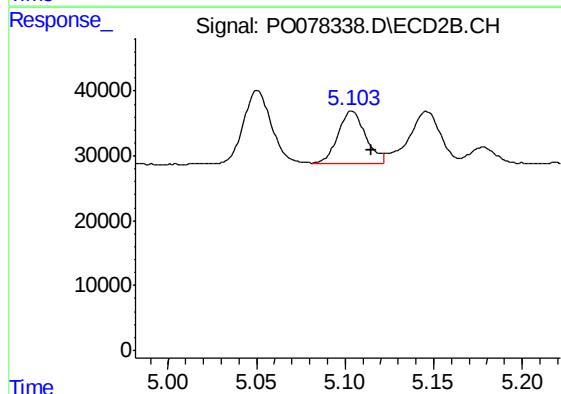
R.T.: 4.863 min
Delta R.T.: 0.008 min
Response: 240117
Conc: 372.60 ng/ml



#22 AR-1248-2

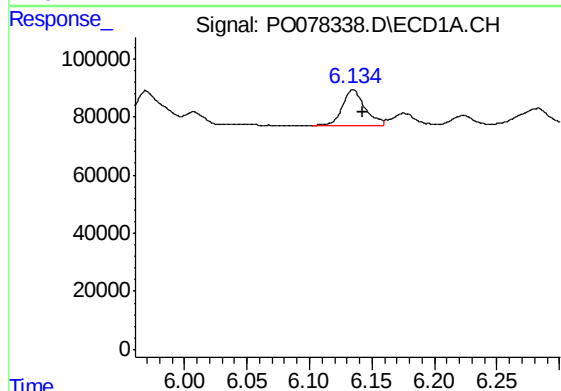
R.T.: 5.924 min
Delta R.T.: -0.007 min
Response: 174327
Conc: 91.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



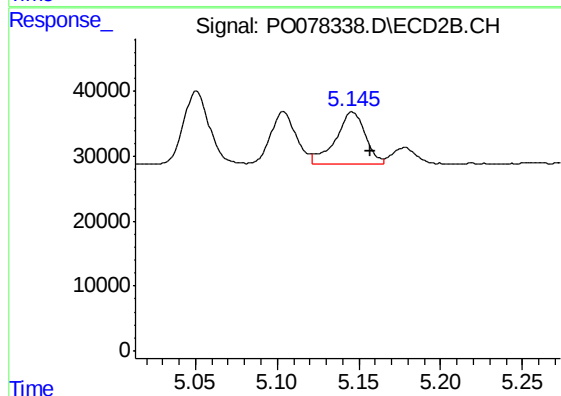
#22 AR-1248-2

R.T.: 5.104 min
Delta R.T.: -0.011 min
Response: 85873
Conc: 89.83 ng/ml



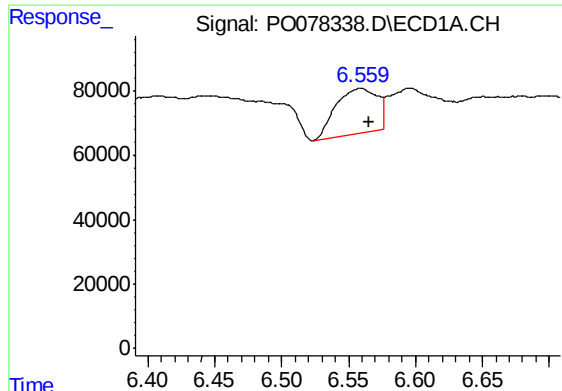
#23 AR-1248-3

R.T.: 6.135 min
Delta R.T.: -0.008 min
Response: 151277
Conc: 68.20 ng/ml



#23 AR-1248-3

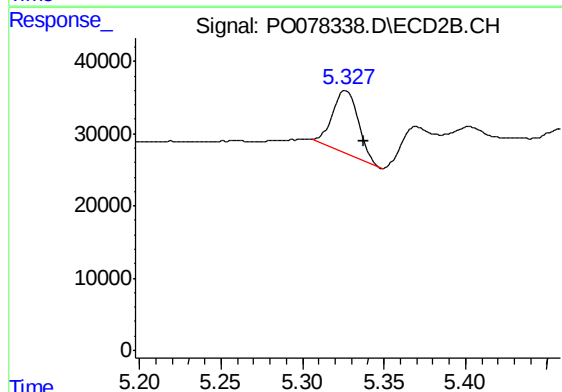
R.T.: 5.146 min
Delta R.T.: -0.011 min
Response: 100620
Conc: 104.68 ng/ml



#24 AR-1248-4

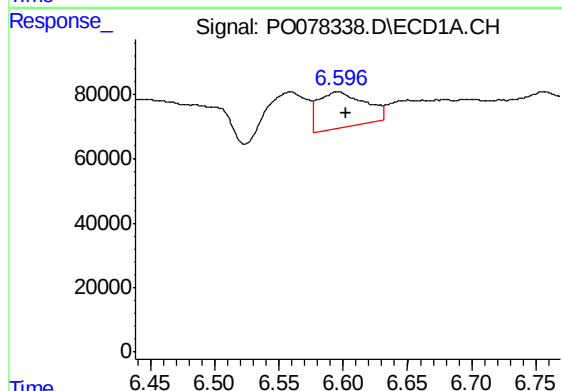
R.T.: 6.559 min
Delta R.T.: -0.006 min
Response: 300079
Conc: 128.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



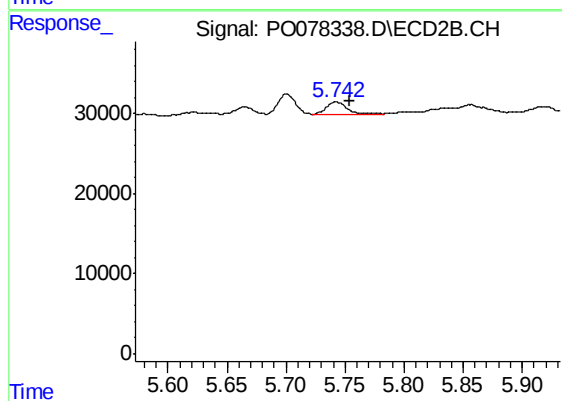
#24 AR-1248-4

R.T.: 5.326 min
Delta R.T.: -0.012 min
Response: 96168
Conc: 83.97 ng/ml



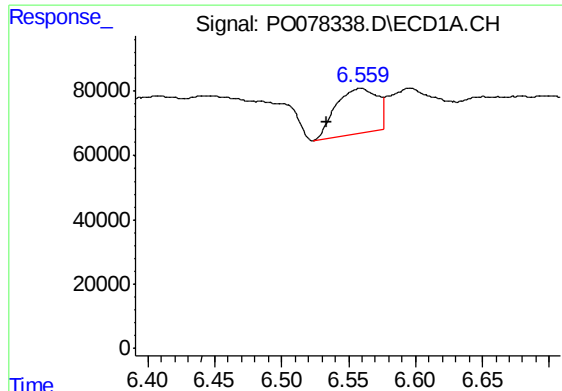
#25 AR-1248-5

R.T.: 6.596 min
Delta R.T.: -0.006 min
Response: 281995
Conc: 124.63 ng/ml



#25 AR-1248-5

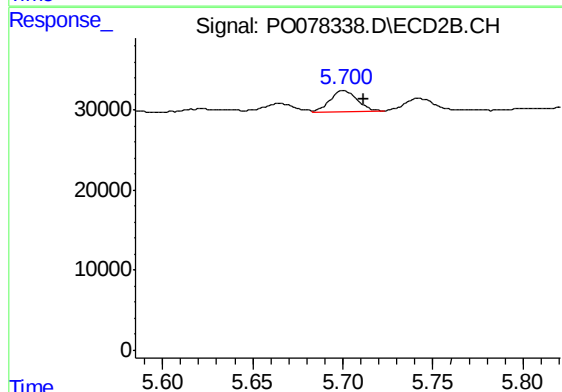
R.T.: 5.742 min
Delta R.T.: -0.012 min
Response: 19443
Conc: 18.55 ng/ml



#26 AR-1254-1

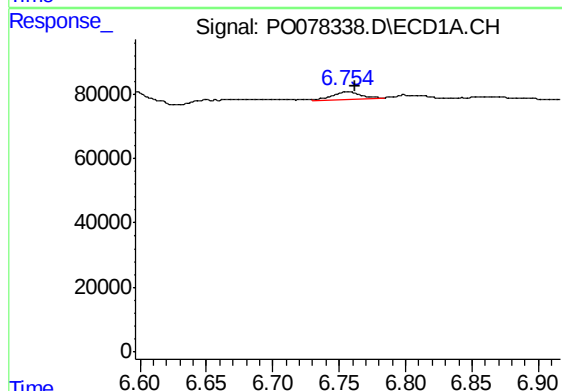
R.T.: 6.559 min
Delta R.T.: 0.025 min
Response: 300079
Conc: 120.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



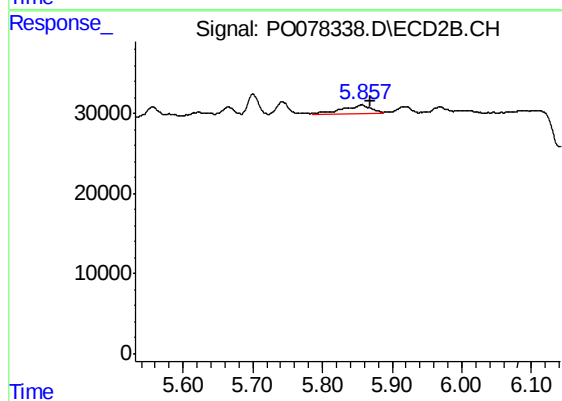
#26 AR-1254-1

R.T.: 5.701 min
Delta R.T.: -0.011 min
Response: 27359
Conc: 15.86 ng/ml



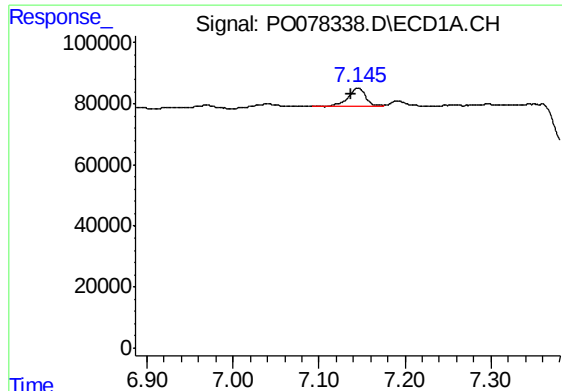
#27 AR-1254-2

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 31897
Conc: 8.22 ng/ml



#27 AR-1254-2

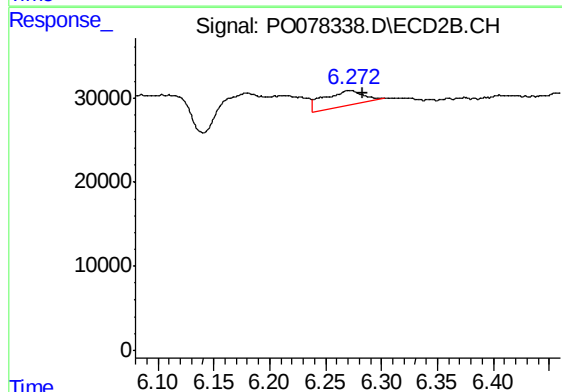
R.T.: 5.856 min
Delta R.T.: -0.014 min
Response: 30116
Conc: 18.79 ng/ml



#28 AR-1254-3

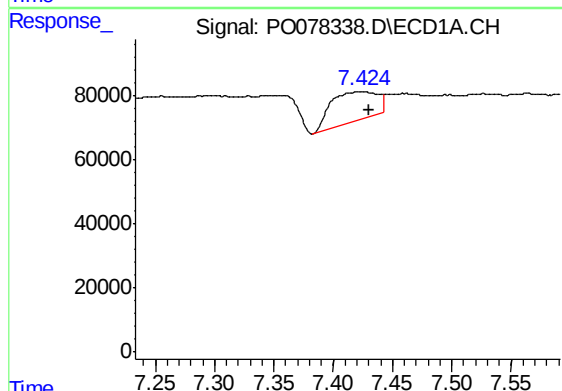
R.T.: 7.146 min
Delta R.T.: 0.009 min
Response: 85771
Conc: 21.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



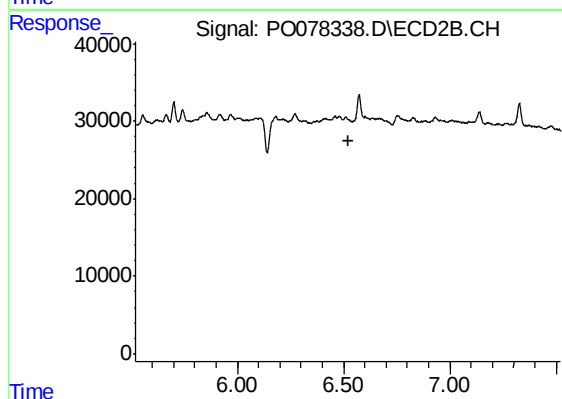
#28 AR-1254-3

R.T.: 6.273 min
Delta R.T.: -0.010 min
Response: 44644
Conc: 18.71 ng/ml



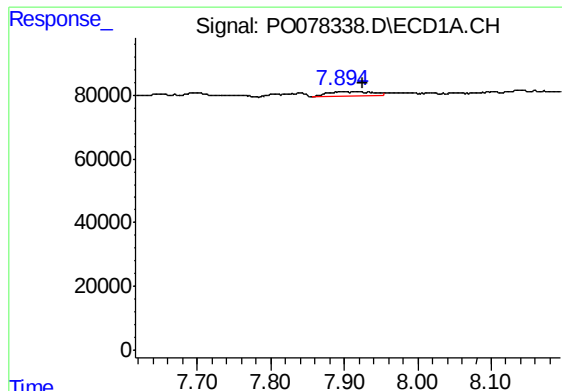
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.005 min
Response: 247610
Conc: 91.18 ng/ml



#29 AR-1254-4

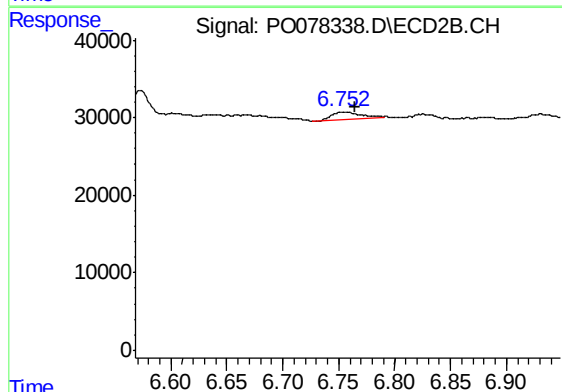
R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#33 AR-1260-3

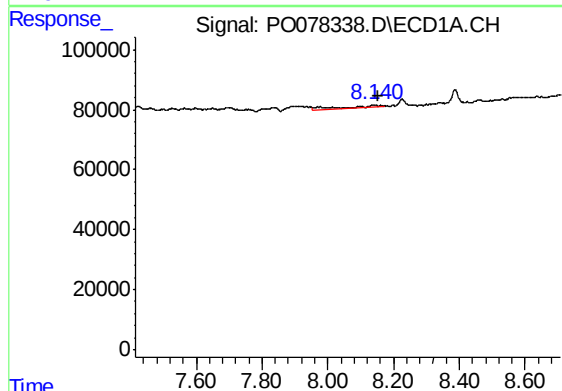
R.T.: 7.895 min
Delta R.T.: -0.030 min
Response: 63897
Conc: 26.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



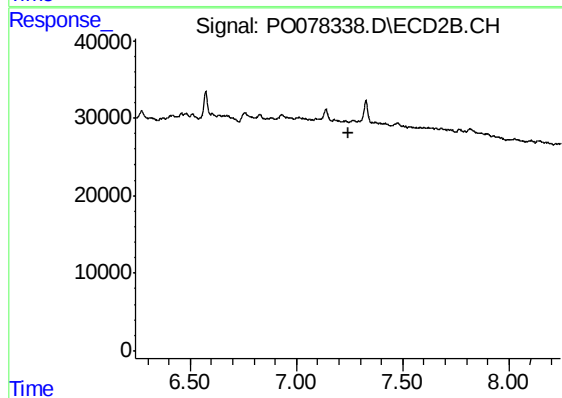
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: -0.012 min
Response: 15495
Conc: 8.45 ng/ml



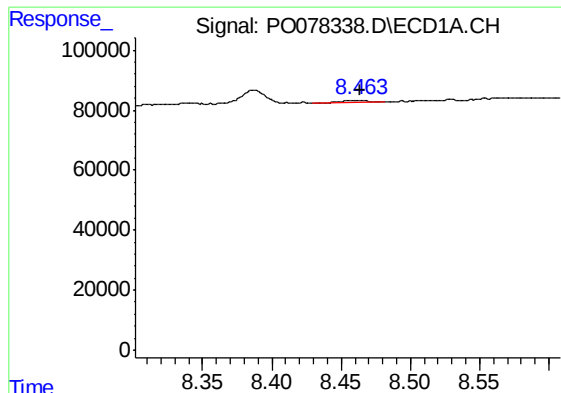
#34 AR-1260-4

R.T.: 8.140 min
Delta R.T.: -0.011 min
Response: 51380
Conc: 19.18 ng/ml



#34 AR-1260-4

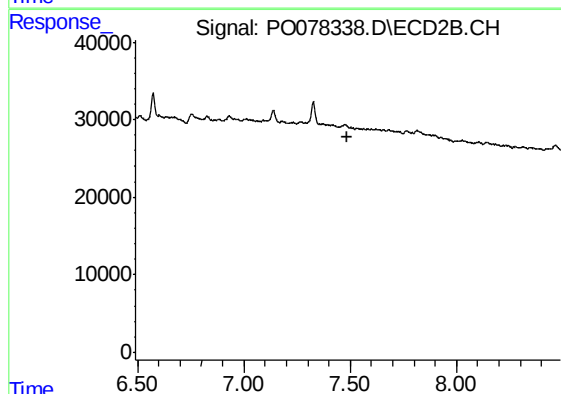
R.T.: 0.000 min
Exp R.T. : 7.242 min
Response: 0
Conc: N.D.



#35 AR-1260-5

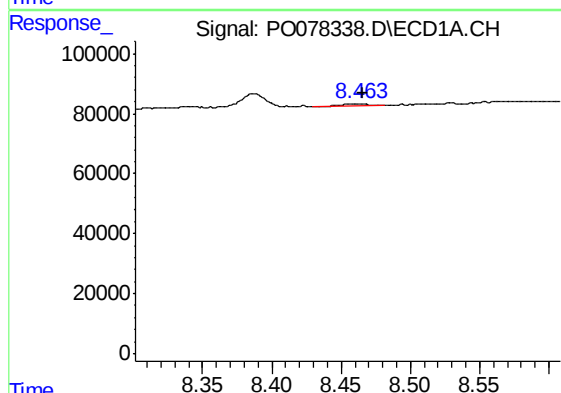
R.T.: 8.462 min
Delta R.T.: -0.002 min
Response: 12421
Conc: 2.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PLA-118



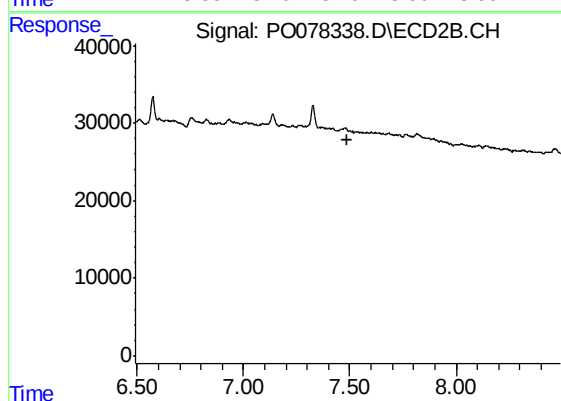
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.462 min
Delta R.T.: -0.004 min
Response: 12421
Conc: 2.06 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.491 min
Response: 0
Conc: N.D.