

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
 Data File : P0075776.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 16:42
 Operator : AJ/MA
 Sample : M1508-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TRE-1138

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:48:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 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...	4.938	3.955	826460	626670	13.520	14.185
2)	SA Decachlor...	10.964f	9.236	654152	619790	14.376	14.282
Target Compounds							
3)	L1 AR-1016-1	6.256	5.198	201028	35237	94.352	20.380 #
4)	L1 AR-1016-2	6.305f	5.198f	205912	35237	68.030	14.173 #
5)	L1 AR-1016-3	6.363	5.440f	168985	3911	92.690	2.948 #
6)	L1 AR-1016-4	6.435f	5.478	222128	79694	149.007	70.945 #
7)	L1 AR-1016-5	6.783	5.709	45966	204632	31.423	153.821 #
8)	L2 AR-1221-1	5.188	4.216	217238	36303	318.394	65.686 #
9)	L2 AR-1221-2	5.291	4.299	138435	67461	260.499	161.149 #
10)	L2 AR-1221-3	5.362	4.397	128176	82971	80.397	64.612
11)	L3 AR-1232-1	5.362	4.397	128176	82971	96.944	78.164
12)	L3 AR-1232-2	5.946f	5.198f	248869	35237	377.430	32.103 #
13)	L3 AR-1232-3	6.305f	5.440f	205912	3911	162.477	6.851 #
14)	L3 AR-1232-4	6.435f	5.524	222128	75602	357.042	148.204 #
15)	L3 AR-1232-5	6.549	5.709	194486	204632	452.450	380.178
16)	L4 AR-1242-1	6.256	5.198	201028	35237	118.016	24.771 #
17)	L4 AR-1242-2	6.305f	5.198f	205912	35237	84.955	17.529 #
18)	L4 AR-1242-3	6.363	5.440f	168985	3911	113.673	3.617 #
19)	L4 AR-1242-4	6.435f	5.524	222128	75602	183.368	71.157 #
20)	L4 AR-1242-5	7.235	6.087	1646403	2099242	1306.067	1494.064
21)	L5 AR-1248-1	6.256	5.198	201028	35237	154.126	31.315 #
22)	L5 AR-1248-2	6.549	5.478	194486	79694	111.751	50.502 #
23)	L5 AR-1248-3	6.783	5.524	45966	75602	22.313	47.406 #
24)	L5 AR-1248-4	7.204	5.709f	1781699	204632	740.177	118.859 #
25)	L5 AR-1248-5	7.235	6.087f	1646403	2099242	714.036	1091.201 #
26)	L6 AR-1254-1	7.175	6.087f	935669	2099242	397.863	740.810 #
27)	L6 AR-1254-2	7.382f	6.237	1254332	899295	349.253	363.140
28)	L6 AR-1254-3	7.791	6.655	392692	272609	103.408	67.968 #
29)	L6 AR-1254-4	8.088	6.895	271738	248704	97.933	94.640
30)	L6 AR-1254-5	8.519	7.323	381820	410874	136.290	117.018
31)	L7 AR-1260-1	7.959	6.794	97871	160745	39.921	63.953 #
32)	L7 AR-1260-2	8.226	6.990	174649	236241	58.571	77.697 #
33)	L7 AR-1260-3	8.583	7.142	88587	169434	41.237	60.989 #
34)	L7 AR-1260-4	8.812	7.632	282549	64638	108.665	27.539 #
35)	L7 AR-1260-5	9.150	7.874	65454	54826	12.540	9.635
36)	L8 AR-1262-1	8.583	7.323	88587	410874	24.578	196.163 #
37)	L8 AR-1262-2	9.150	7.874	65454	54826	9.999	7.910
38)	L8 AR-1262-3	9.475f	0.000	589326	0	135.178	N.D. #
39)	L8 AR-1262-4	9.532	8.220	32488	69685	9.646	13.829 #
41)	L9 AR-1268-1	9.475f	0.000	589326	0	85.285	N.D. #
42)	L9 AR-1268-2	9.532	8.220	32488	69685	5.126	10.351 #
43)	L9 AR-1268-3	0.000	8.436	0	43786	N.D.	7.543 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
Data File : P0075776.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 16:42
Operator : AJ/MA
Sample : M1508-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TRE-1138

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:48:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 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

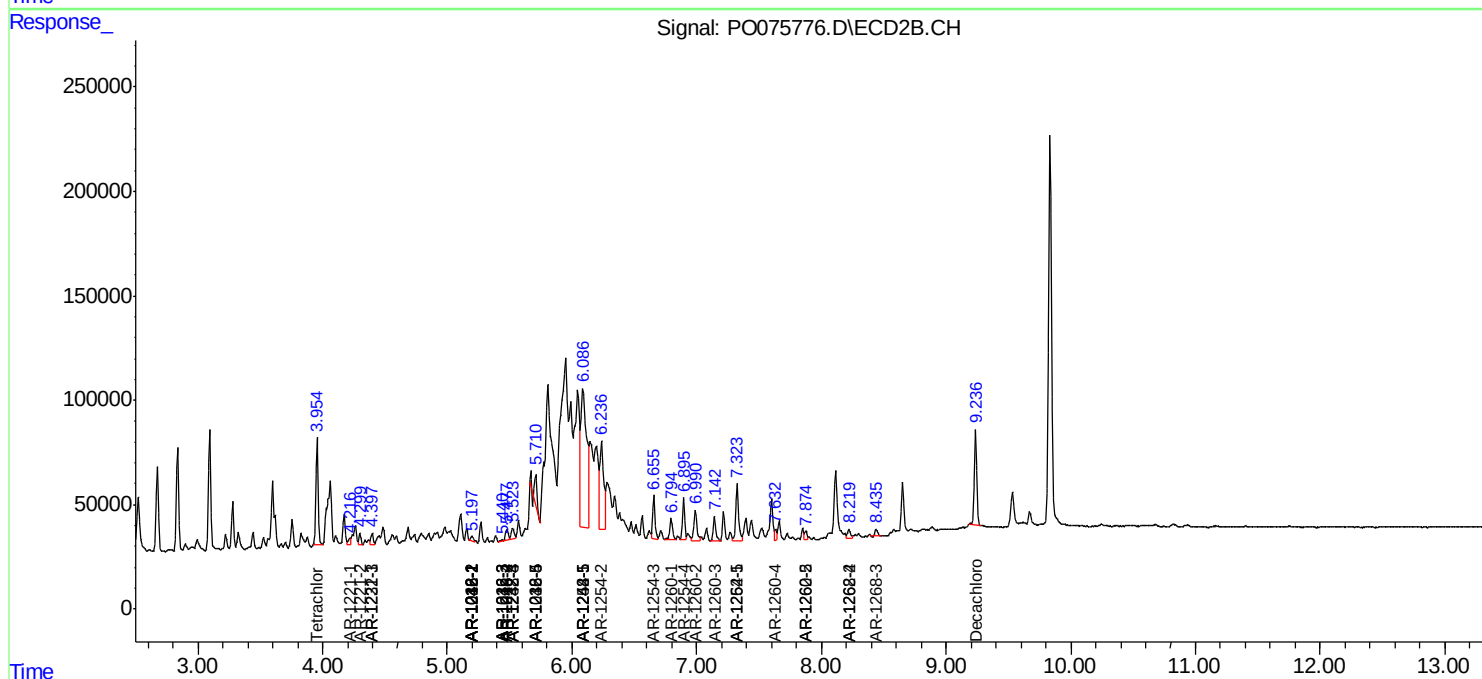
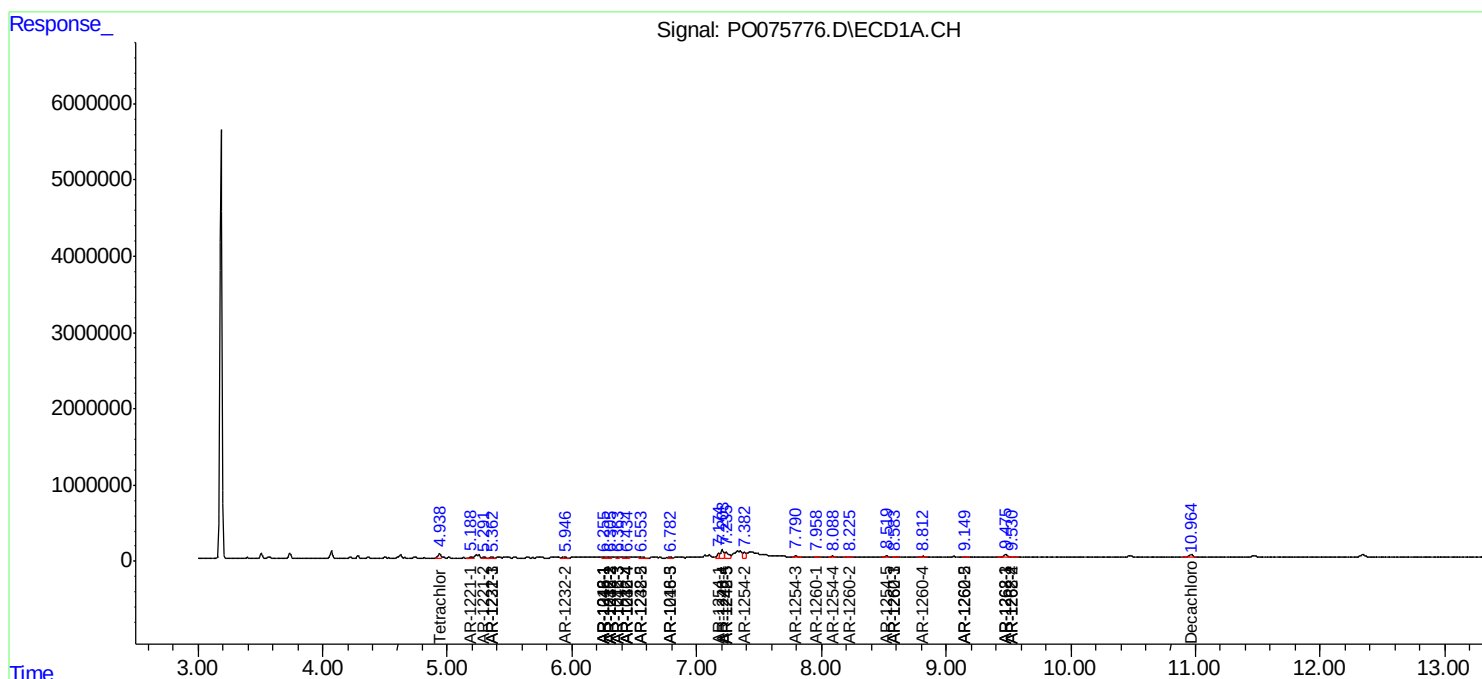
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

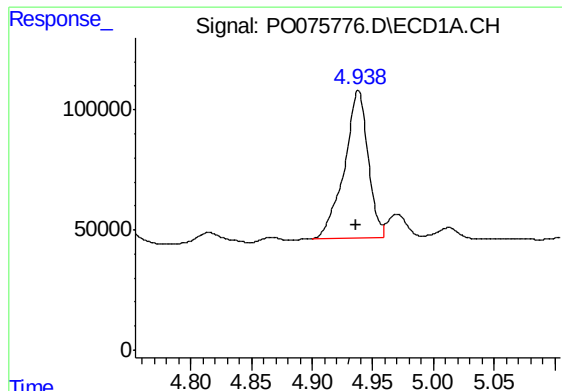
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030121\
Data File : PO075776.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Mar 2021 16:42
Operator : AJ/MA
Sample : M1508-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
TRE-1138

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:48:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022621.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 27 03:46:47 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

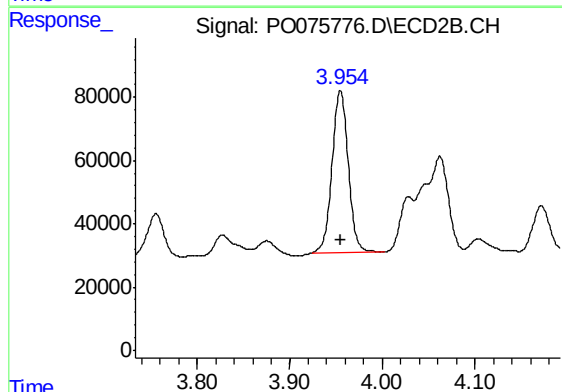




#1 Tetrachloro-m-xylene

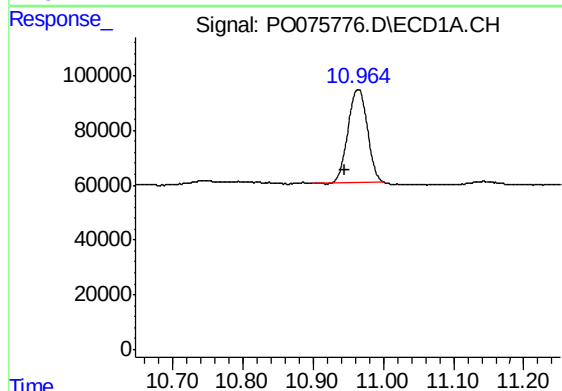
R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 826460
Conc: 13.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



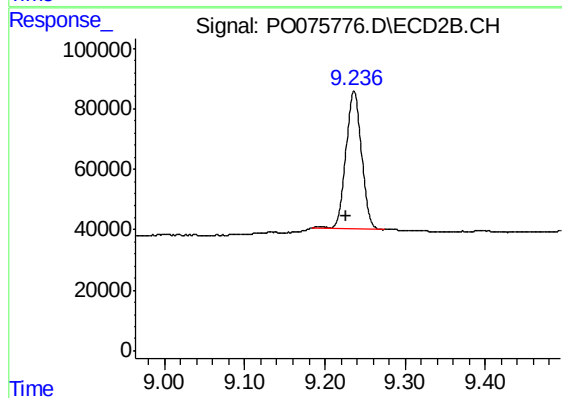
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: 0.000 min
Response: 626670
Conc: 14.18 ng/ml



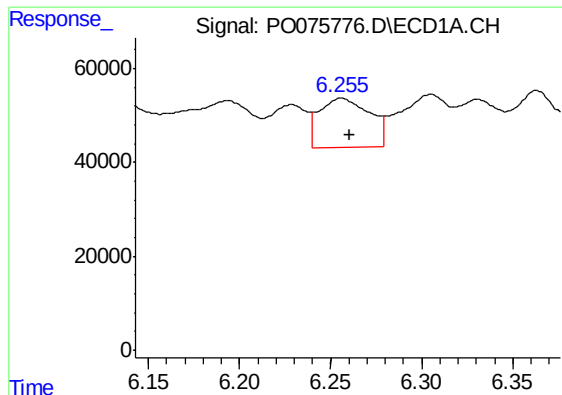
#2 Decachlorobiphenyl

R.T.: 10.964 min
Delta R.T.: 0.019 min
Response: 654152
Conc: 14.38 ng/ml



#2 Decachlorobiphenyl

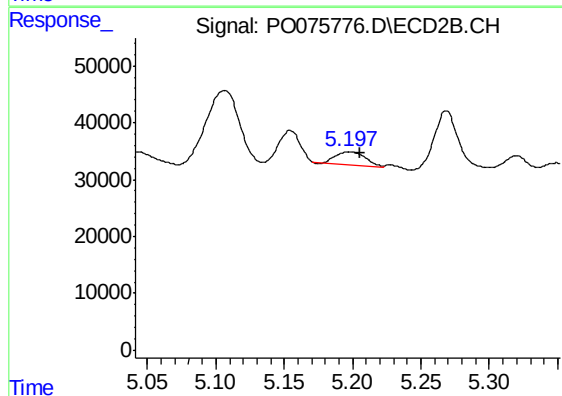
R.T.: 9.236 min
Delta R.T.: 0.009 min
Response: 619790
Conc: 14.28 ng/ml



#3 AR-1016-1

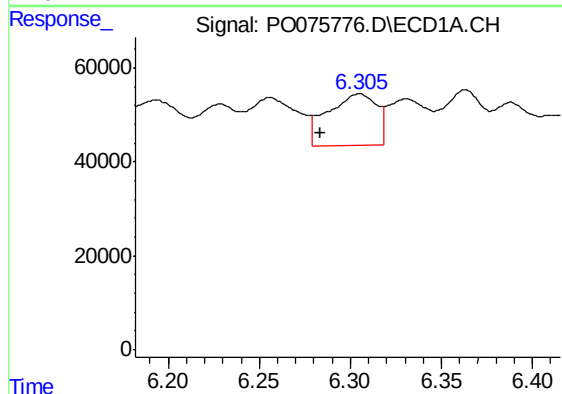
R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 201028
Conc: 94.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



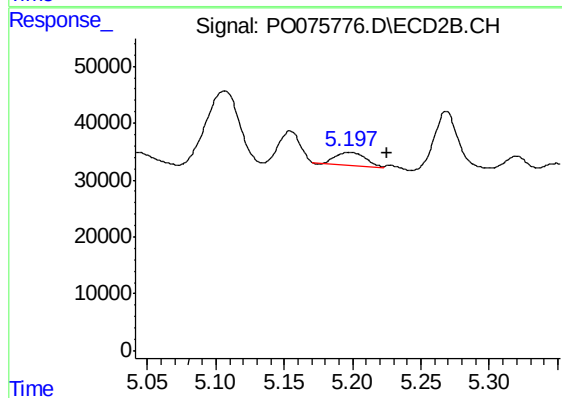
#3 AR-1016-1

R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 35237
Conc: 20.38 ng/ml



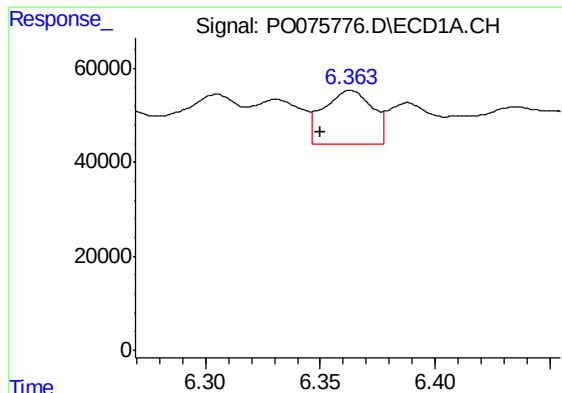
#4 AR-1016-2

R.T.: 6.305 min
Delta R.T.: 0.021 min
Response: 205912
Conc: 68.03 ng/ml



#4 AR-1016-2

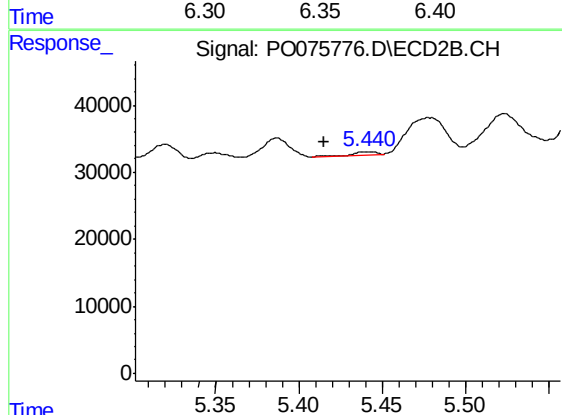
R.T.: 5.198 min
Delta R.T.: -0.028 min
Response: 35237
Conc: 14.17 ng/ml



#5 AR-1016-3

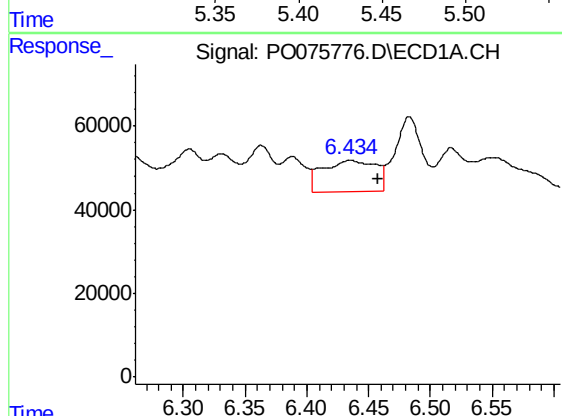
R.T.: 6.363 min
Delta R.T.: 0.013 min
Response: 168985
Conc: 92.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



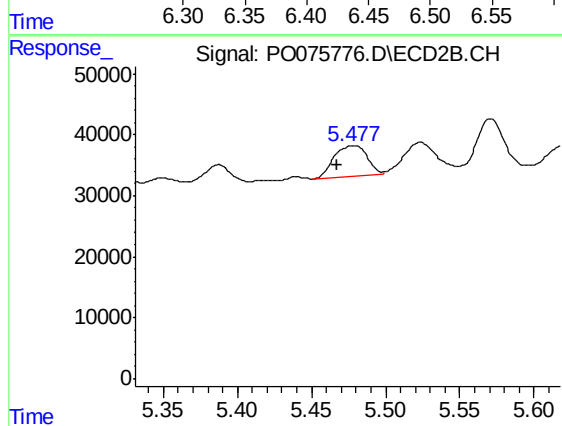
#5 AR-1016-3

R.T.: 5.440 min
Delta R.T.: 0.025 min
Response: 3911
Conc: 2.95 ng/ml



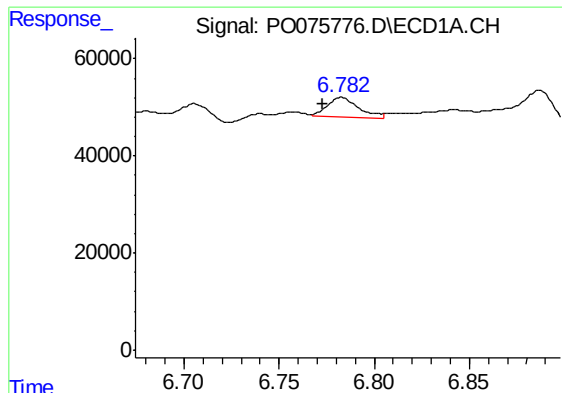
#6 AR-1016-4

R.T.: 6.435 min
Delta R.T.: -0.023 min
Response: 222128
Conc: 149.01 ng/ml



#6 AR-1016-4

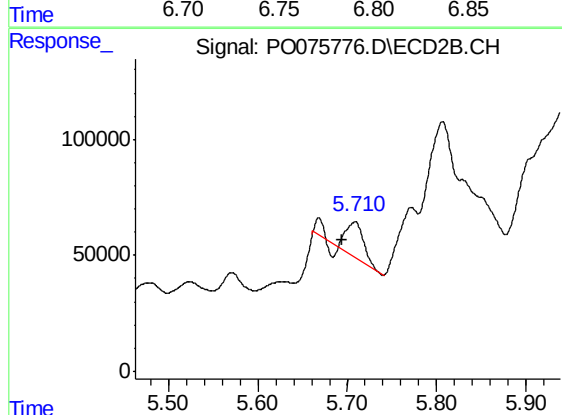
R.T.: 5.478 min
Delta R.T.: 0.011 min
Response: 79694
Conc: 70.94 ng/ml



#7 AR-1016-5

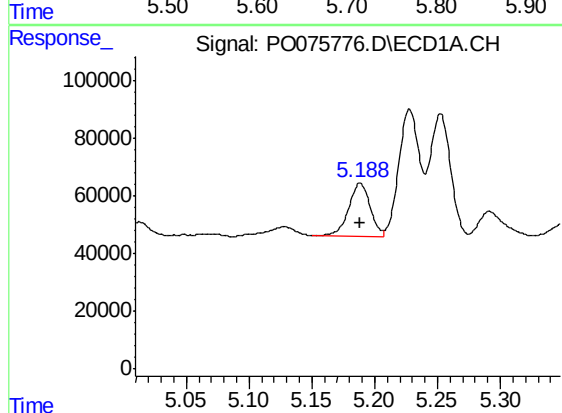
R.T.: 6.783 min
Delta R.T.: 0.010 min
Response: 45966
Conc: 31.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



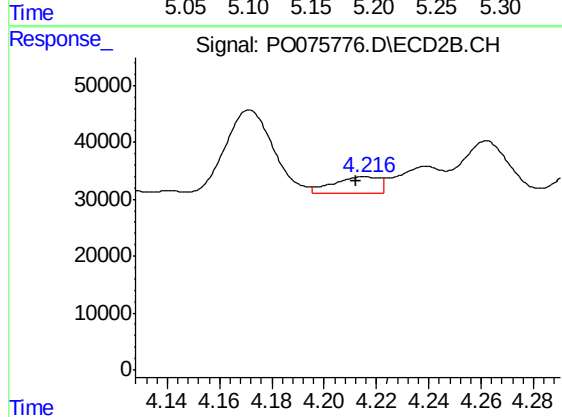
#7 AR-1016-5

R.T.: 5.709 min
Delta R.T.: 0.014 min
Response: 204632
Conc: 153.82 ng/ml



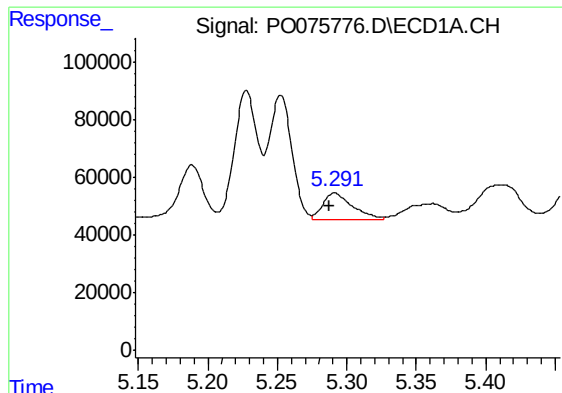
#8 AR-1221-1

R.T.: 5.188 min
Delta R.T.: 0.000 min
Response: 217238
Conc: 318.39 ng/ml



#8 AR-1221-1

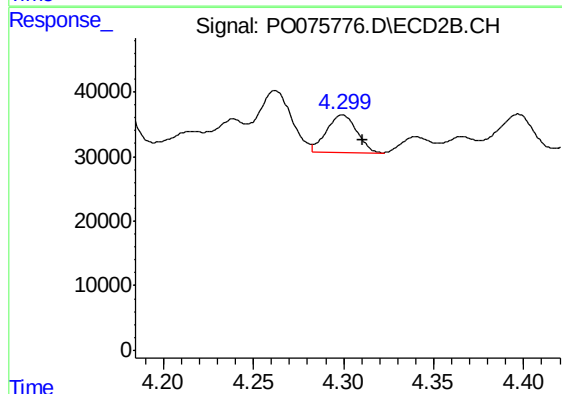
R.T.: 4.216 min
Delta R.T.: 0.004 min
Response: 36303
Conc: 65.69 ng/ml



#9 AR-1221-2

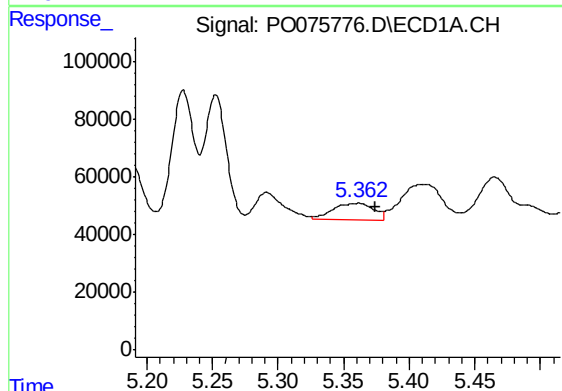
R.T.: 5.291 min
Delta R.T.: 0.004 min
Response: 138435
Conc: 260.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



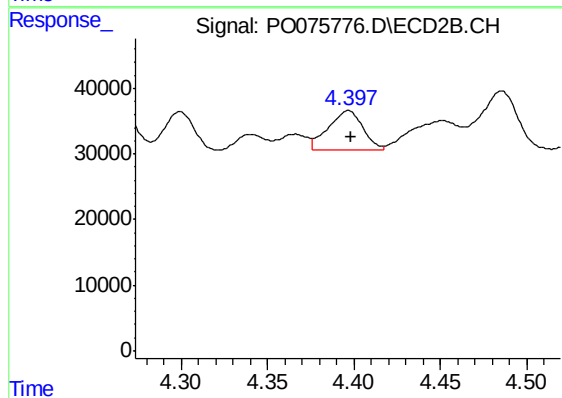
#9 AR-1221-2

R.T.: 4.299 min
Delta R.T.: -0.011 min
Response: 67461
Conc: 161.15 ng/ml



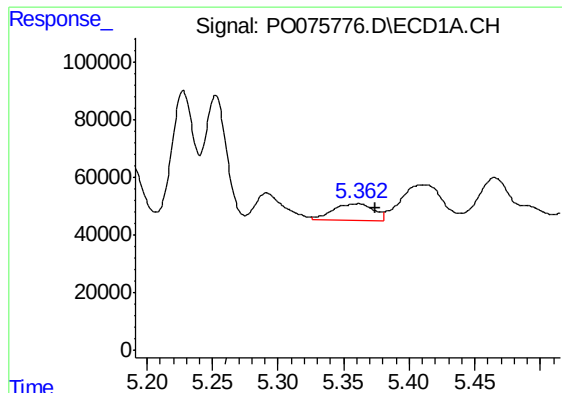
#10 AR-1221-3

R.T.: 5.362 min
Delta R.T.: -0.012 min
Response: 128176
Conc: 80.40 ng/ml



#10 AR-1221-3

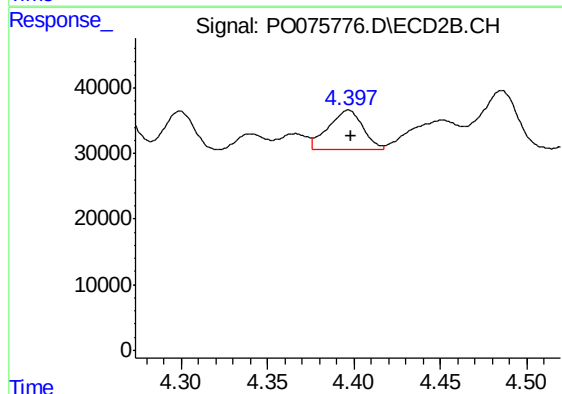
R.T.: 4.397 min
Delta R.T.: -0.002 min
Response: 82971
Conc: 64.61 ng/ml



#11 AR-1232-1

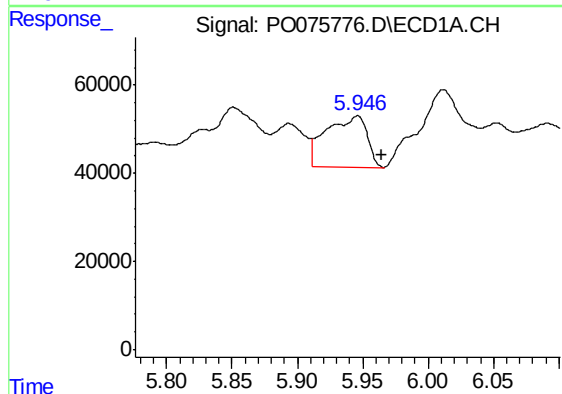
R.T.: 5.362 min
Delta R.T.: -0.012 min
Response: 128176
Conc: 96.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



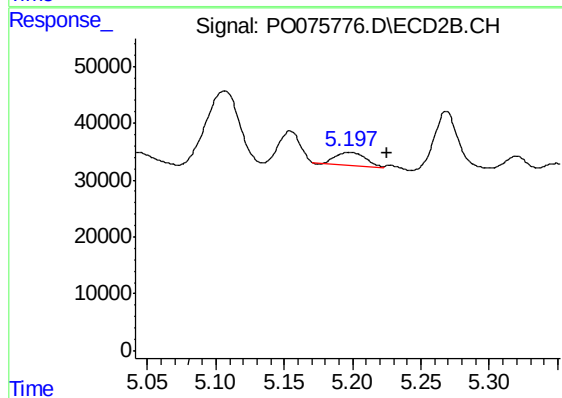
#11 AR-1232-1

R.T.: 4.397 min
Delta R.T.: -0.002 min
Response: 82971
Conc: 78.16 ng/ml



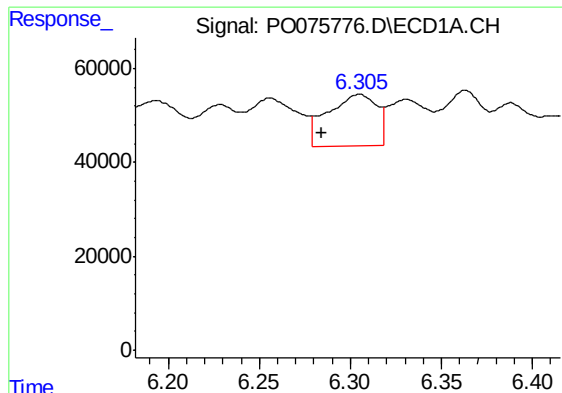
#12 AR-1232-2

R.T.: 5.946 min
Delta R.T.: -0.018 min
Response: 248869
Conc: 377.43 ng/ml



#12 AR-1232-2

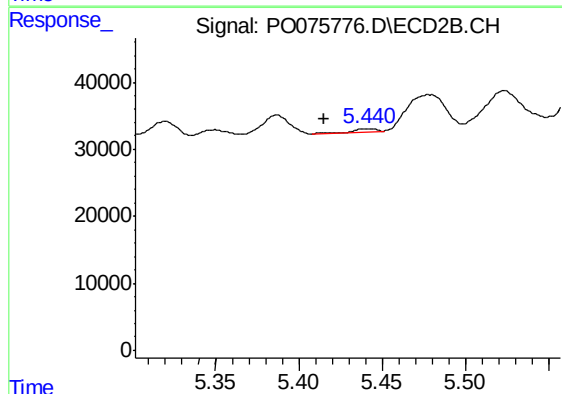
R.T.: 5.198 min
Delta R.T.: -0.028 min
Response: 35237
Conc: 32.10 ng/ml



#13 AR-1232-3

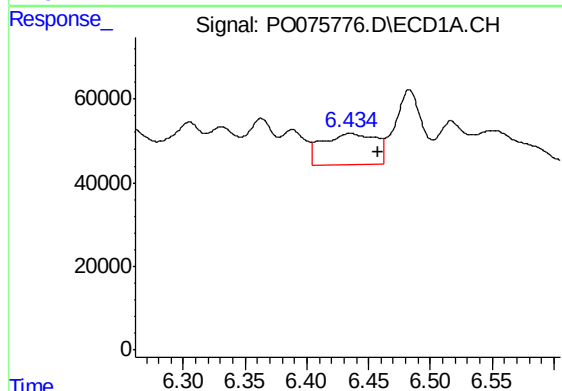
R.T.: 6.305 min
Delta R.T.: 0.021 min
Response: 205912
Conc: 162.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



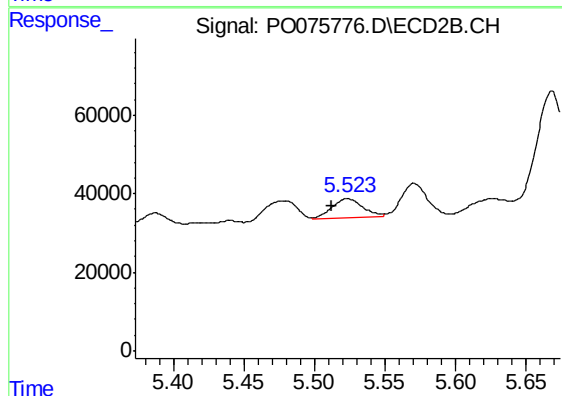
#13 AR-1232-3

R.T.: 5.440 min
Delta R.T.: 0.024 min
Response: 3911
Conc: 6.85 ng/ml



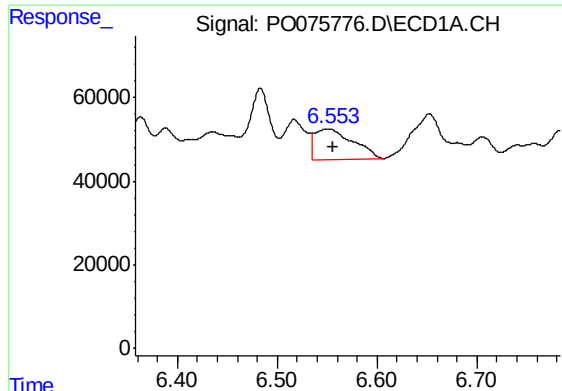
#14 AR-1232-4

R.T.: 6.435 min
Delta R.T.: -0.023 min
Response: 222128
Conc: 357.04 ng/ml



#14 AR-1232-4

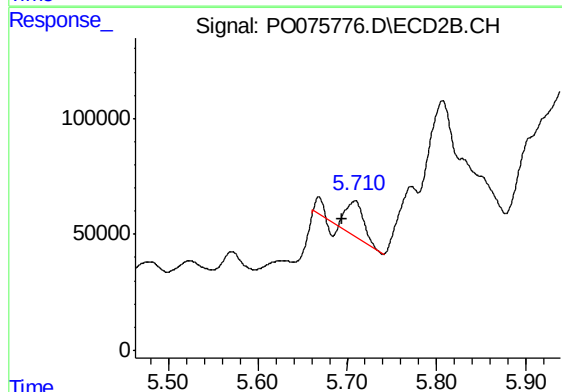
R.T.: 5.524 min
Delta R.T.: 0.012 min
Response: 75602
Conc: 148.20 ng/ml



#15 AR-1232-5

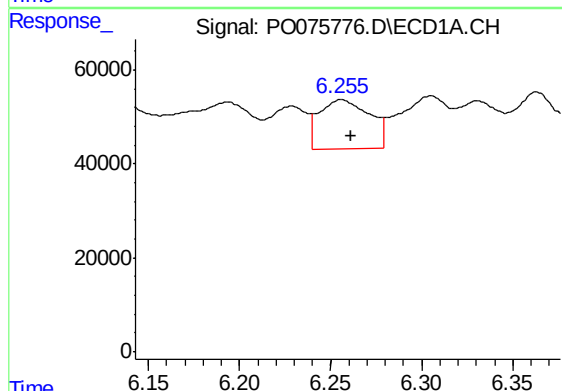
R.T.: 6.549 min
Delta R.T.: -0.007 min
Response: 194486
Conc: 452.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



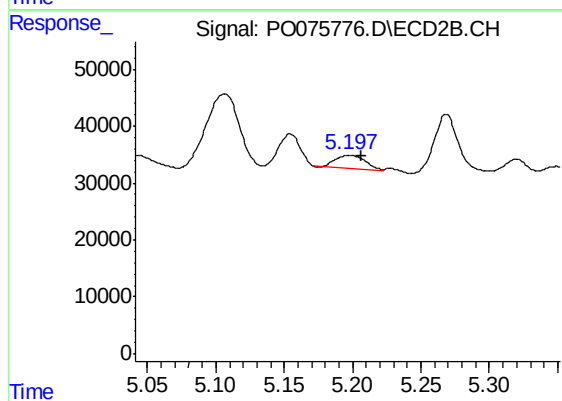
#15 AR-1232-5

R.T.: 5.709 min
Delta R.T.: 0.014 min
Response: 204632
Conc: 380.18 ng/ml



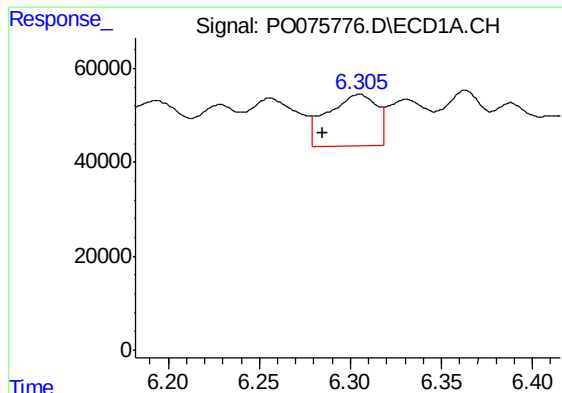
#16 AR-1242-1

R.T.: 6.256 min
Delta R.T.: -0.005 min
Response: 201028
Conc: 118.02 ng/ml



#16 AR-1242-1

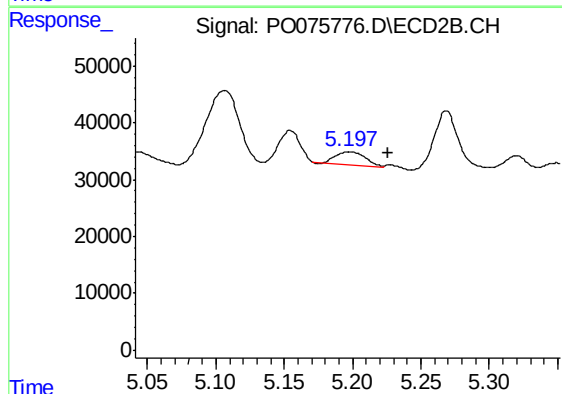
R.T.: 5.198 min
Delta R.T.: -0.008 min
Response: 35237
Conc: 24.77 ng/ml



#17 AR-1242-2

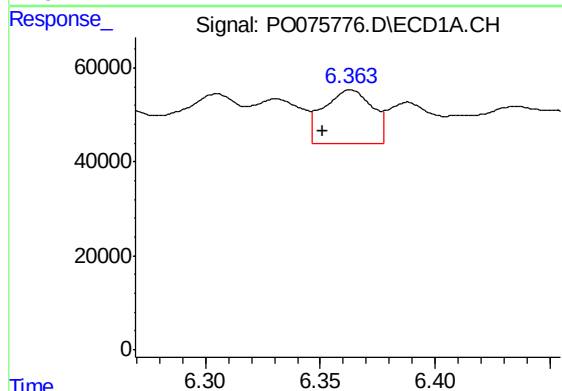
R.T.: 6.305 min
Delta R.T.: 0.020 min
Response: 205912
Conc: 84.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



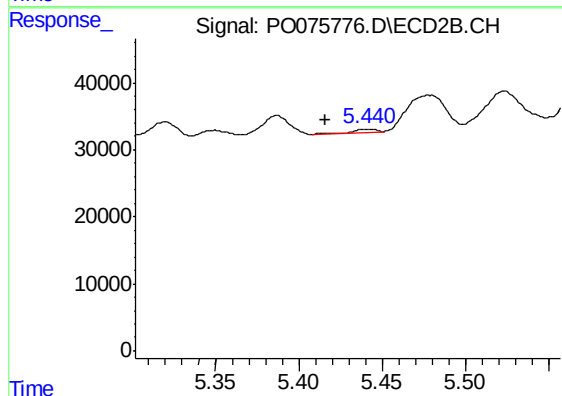
#17 AR-1242-2

R.T.: 5.198 min
Delta R.T.: -0.029 min
Response: 35237
Conc: 17.53 ng/ml



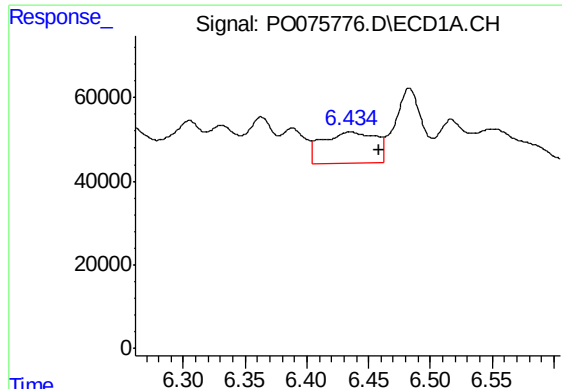
#18 AR-1242-3

R.T.: 6.363 min
Delta R.T.: 0.012 min
Response: 168985
Conc: 113.67 ng/ml



#18 AR-1242-3

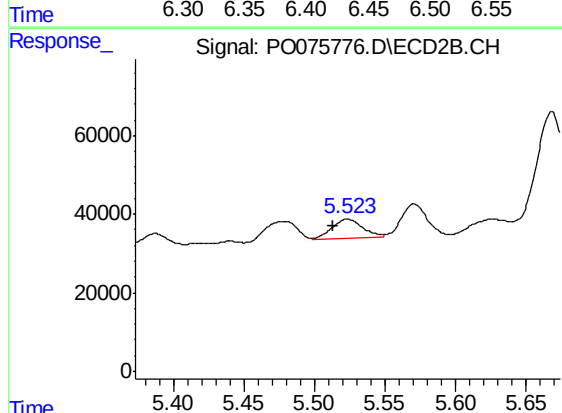
R.T.: 5.440 min
Delta R.T.: 0.024 min
Response: 3911
Conc: 3.62 ng/ml



#19 AR-1242-4

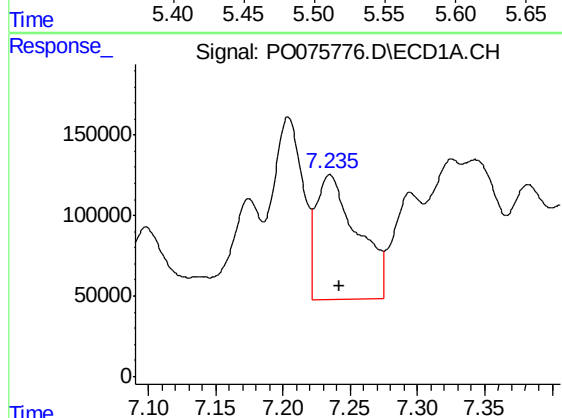
R.T.: 6.435 min
Delta R.T.: -0.023 min
Response: 222128
Conc: 183.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



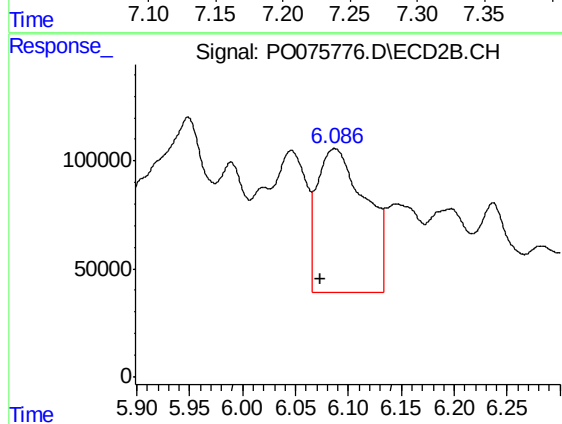
#19 AR-1242-4

R.T.: 5.524 min
Delta R.T.: 0.011 min
Response: 75602
Conc: 71.16 ng/ml



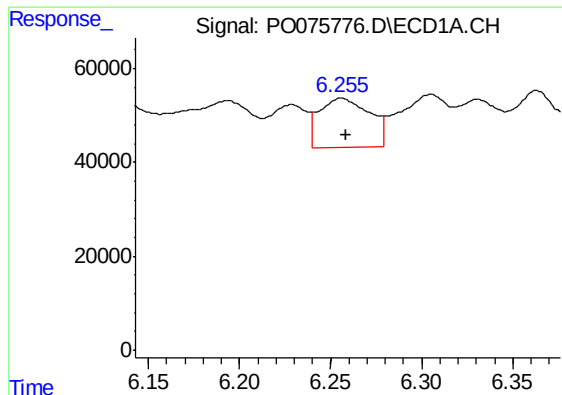
#20 AR-1242-5

R.T.: 7.235 min
Delta R.T.: -0.007 min
Response: 1646403
Conc: 1306.07 ng/ml



#20 AR-1242-5

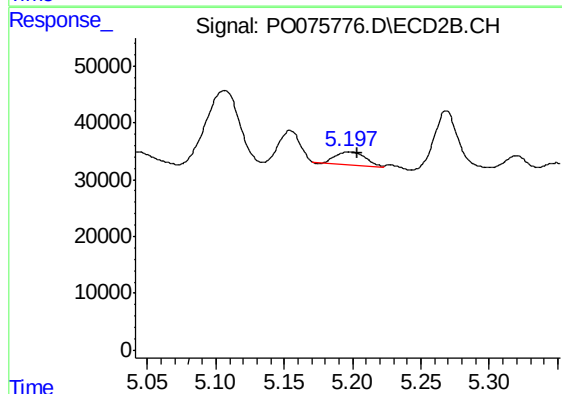
R.T.: 6.087 min
Delta R.T.: 0.014 min
Response: 2099242
Conc: 1494.06 ng/ml



#21 AR-1248-1

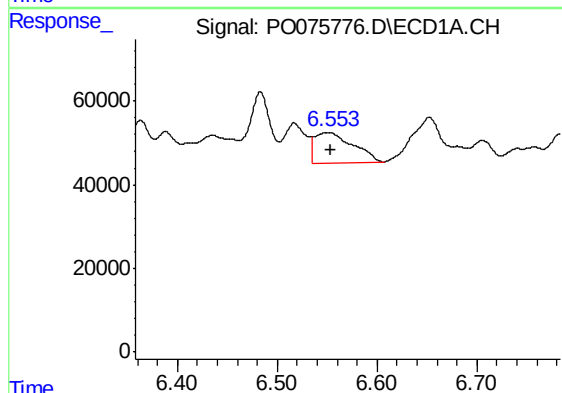
R.T.: 6.256 min
Delta R.T.: -0.002 min
Response: 201028
Conc: 154.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



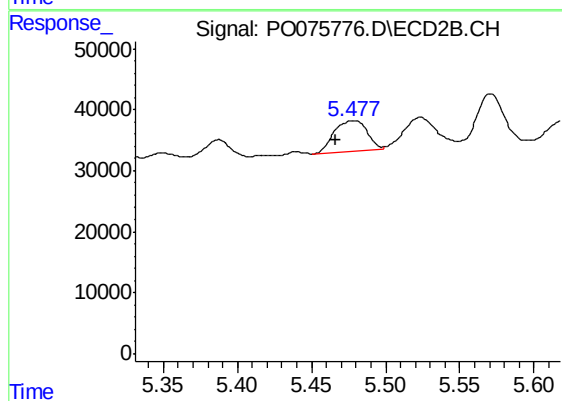
#21 AR-1248-1

R.T.: 5.198 min
Delta R.T.: -0.006 min
Response: 35237
Conc: 31.32 ng/ml



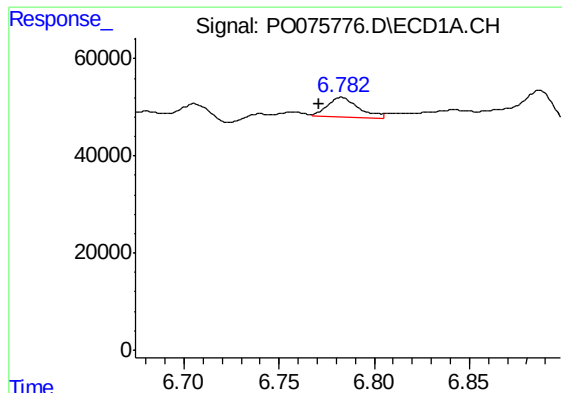
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: -0.005 min
Response: 194486
Conc: 111.75 ng/ml



#22 AR-1248-2

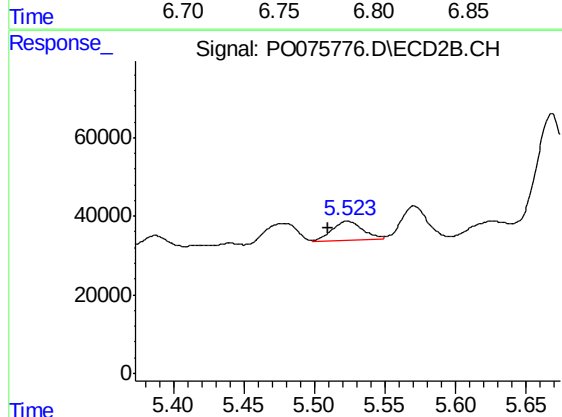
R.T.: 5.478 min
Delta R.T.: 0.012 min
Response: 79694
Conc: 50.50 ng/ml



#23 AR-1248-3

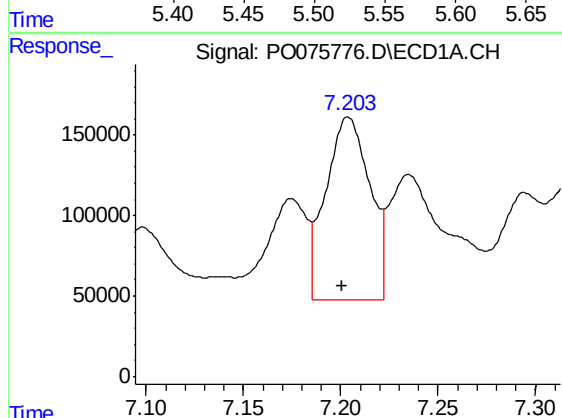
R.T.: 6.783 min
Delta R.T.: 0.012 min
Response: 45966
Conc: 22.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



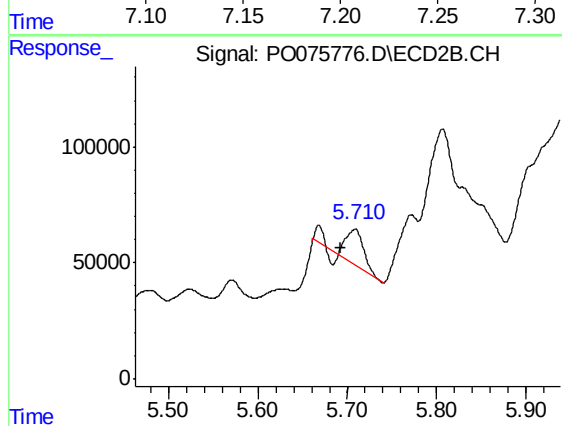
#23 AR-1248-3

R.T.: 5.524 min
Delta R.T.: 0.014 min
Response: 75602
Conc: 47.41 ng/ml



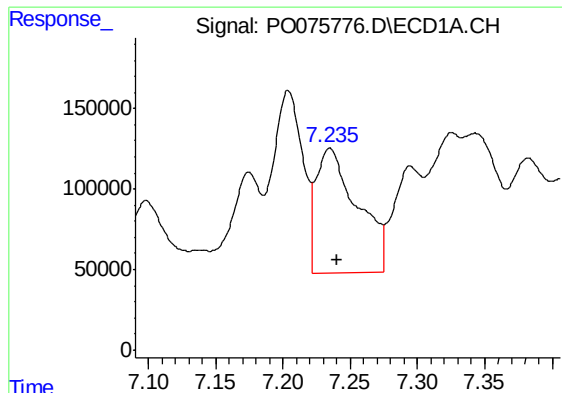
#24 AR-1248-4

R.T.: 7.204 min
Delta R.T.: 0.003 min
Response: 1781699
Conc: 740.18 ng/ml



#24 AR-1248-4

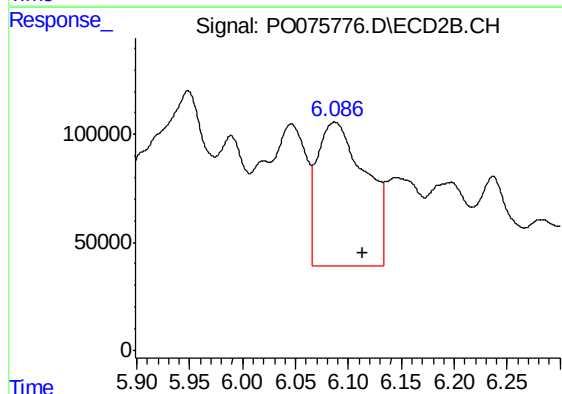
R.T.: 5.709 min
Delta R.T.: 0.016 min
Response: 204632
Conc: 118.86 ng/ml



#25 AR-1248-5

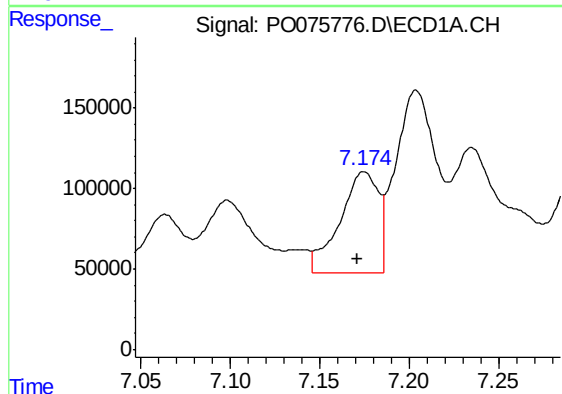
R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 1646403
Conc: 714.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



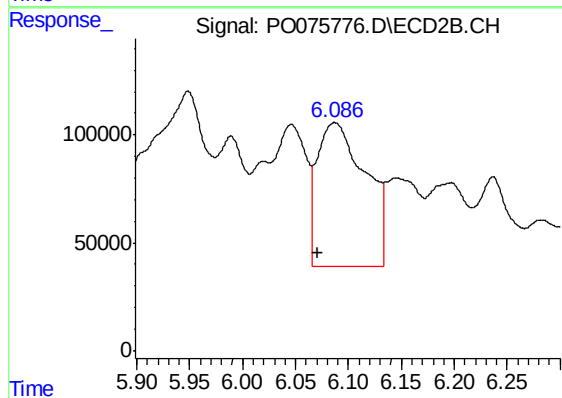
#25 AR-1248-5

R.T.: 6.087 min
Delta R.T.: -0.026 min
Response: 2099242
Conc: 1091.20 ng/ml



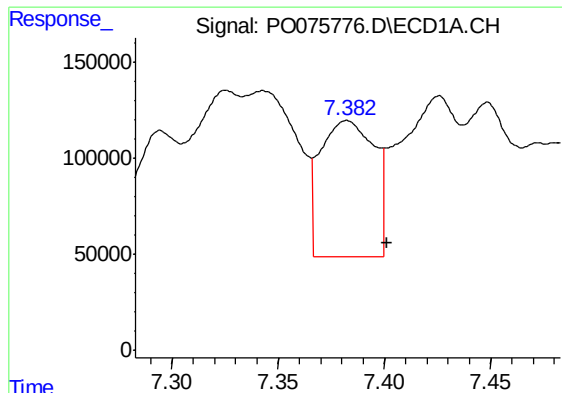
#26 AR-1254-1

R.T.: 7.175 min
Delta R.T.: 0.003 min
Response: 935669
Conc: 397.86 ng/ml



#26 AR-1254-1

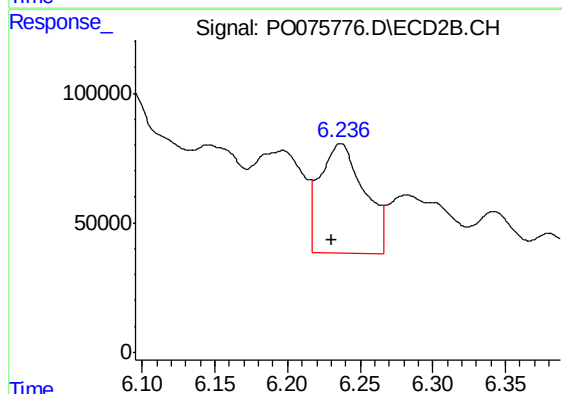
R.T.: 6.087 min
Delta R.T.: 0.017 min
Response: 2099242
Conc: 740.81 ng/ml



#27 AR-1254-2

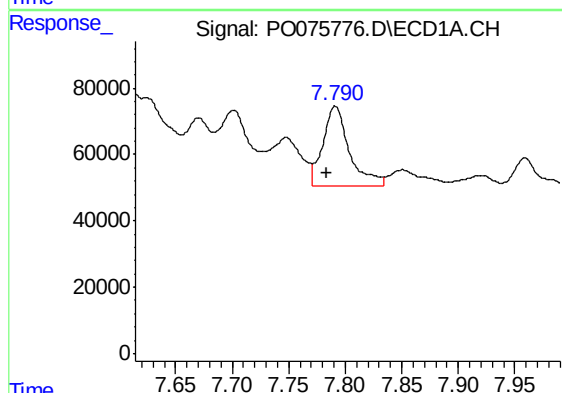
R.T.: 7.382 min
Delta R.T.: -0.019 min
Response: 1254332
Conc: 349.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



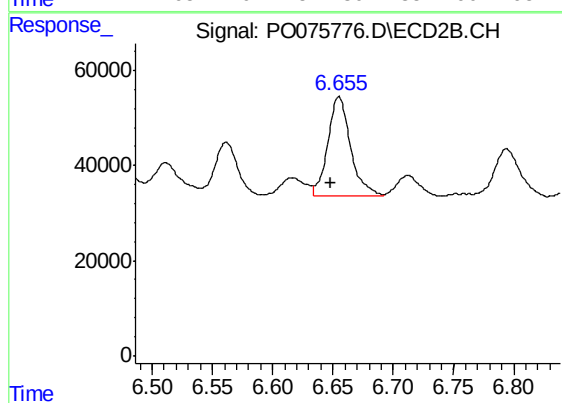
#27 AR-1254-2

R.T.: 6.237 min
Delta R.T.: 0.006 min
Response: 899295
Conc: 363.14 ng/ml



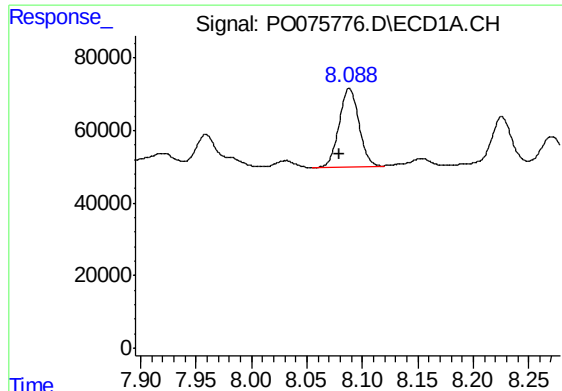
#28 AR-1254-3

R.T.: 7.791 min
Delta R.T.: 0.008 min
Response: 392692
Conc: 103.41 ng/ml



#28 AR-1254-3

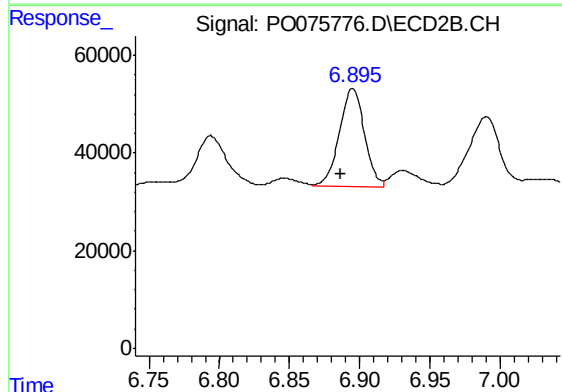
R.T.: 6.655 min
Delta R.T.: 0.007 min
Response: 272609
Conc: 67.97 ng/ml



#29 AR-1254-4

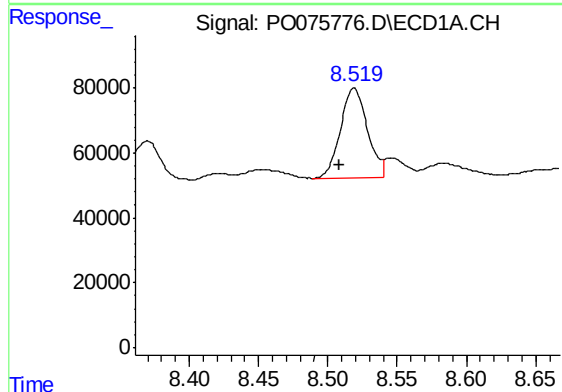
R.T.: 8.088 min
Delta R.T.: 0.008 min
Response: 271738
Conc: 97.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



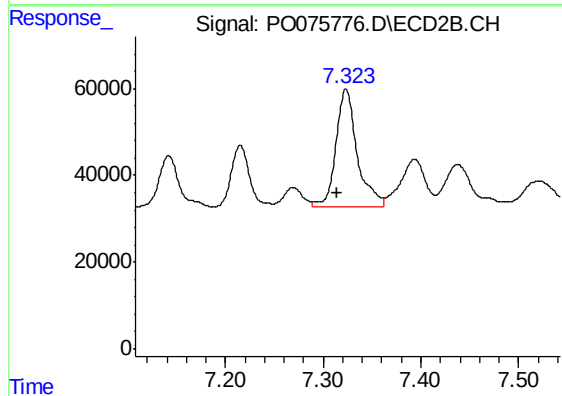
#29 AR-1254-4

R.T.: 6.895 min
Delta R.T.: 0.009 min
Response: 248704
Conc: 94.64 ng/ml



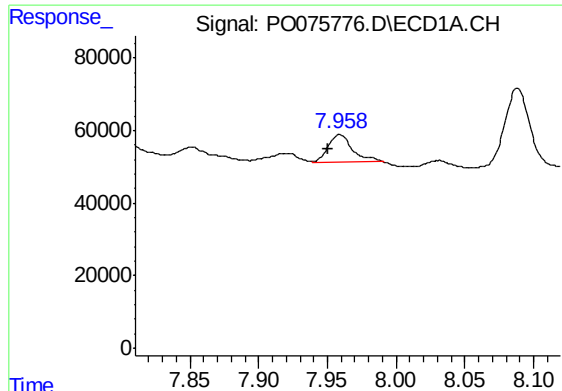
#30 AR-1254-5

R.T.: 8.519 min
Delta R.T.: 0.011 min
Response: 381820
Conc: 136.29 ng/ml



#30 AR-1254-5

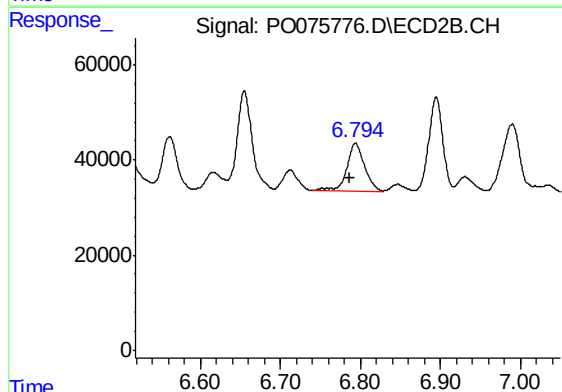
R.T.: 7.323 min
Delta R.T.: 0.009 min
Response: 410874
Conc: 117.02 ng/ml



#31 AR-1260-1

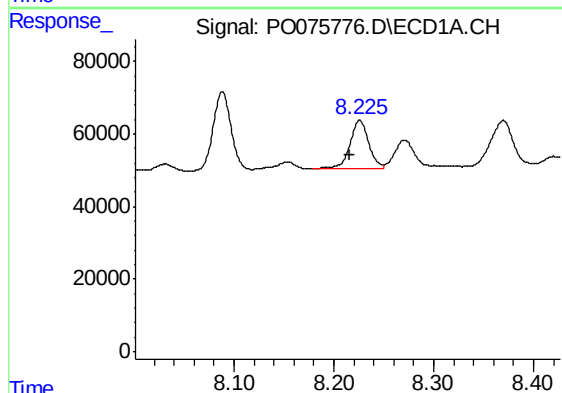
R.T.: 7.959 min
Delta R.T.: 0.008 min
Response: 97871
Conc: 39.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



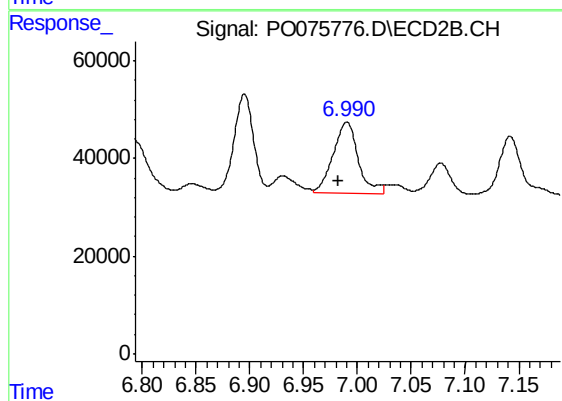
#31 AR-1260-1

R.T.: 6.794 min
Delta R.T.: 0.007 min
Response: 160745
Conc: 63.95 ng/ml



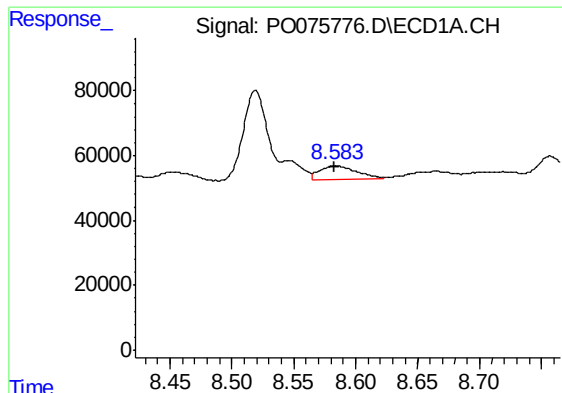
#32 AR-1260-2

R.T.: 8.226 min
Delta R.T.: 0.010 min
Response: 174649
Conc: 58.57 ng/ml



#32 AR-1260-2

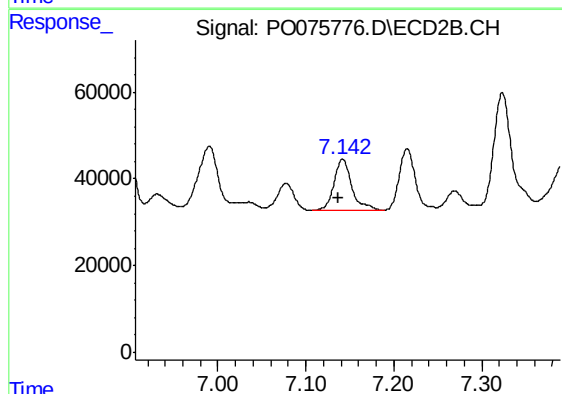
R.T.: 6.990 min
Delta R.T.: 0.008 min
Response: 236241
Conc: 77.70 ng/ml



#33 AR-1260-3

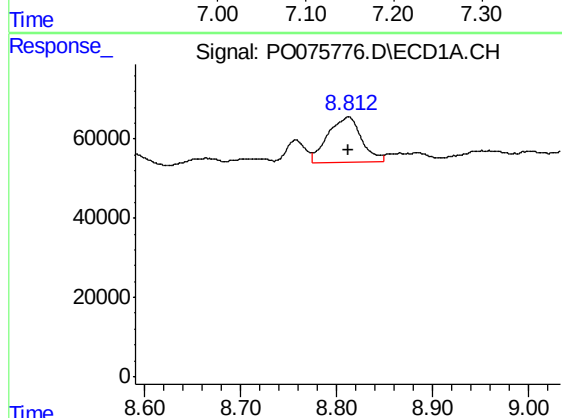
R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 88587
Conc: 41.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



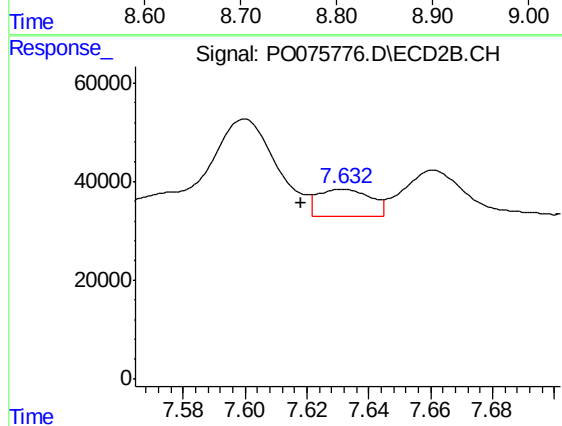
#33 AR-1260-3

R.T.: 7.142 min
Delta R.T.: 0.005 min
Response: 169434
Conc: 60.99 ng/ml



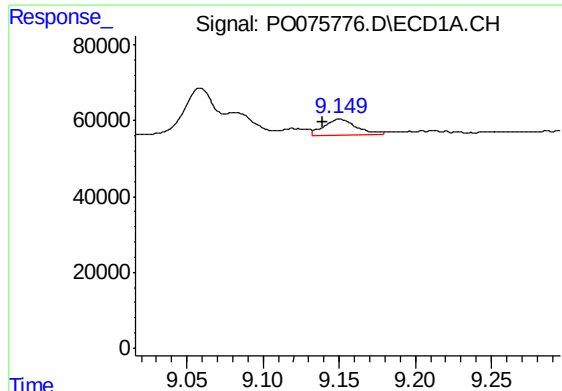
#34 AR-1260-4

R.T.: 8.812 min
Delta R.T.: 0.000 min
Response: 282549
Conc: 108.66 ng/ml



#34 AR-1260-4

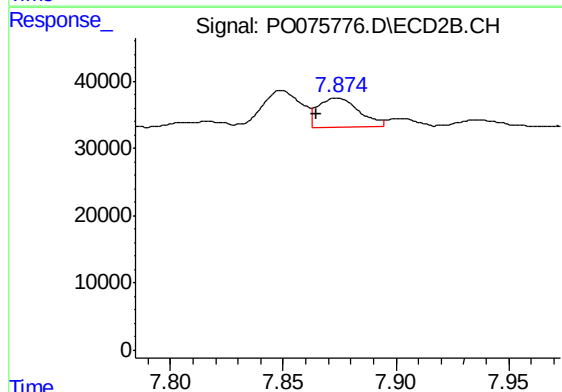
R.T.: 7.632 min
Delta R.T.: 0.014 min
Response: 64638
Conc: 27.54 ng/ml



#35 AR-1260-5

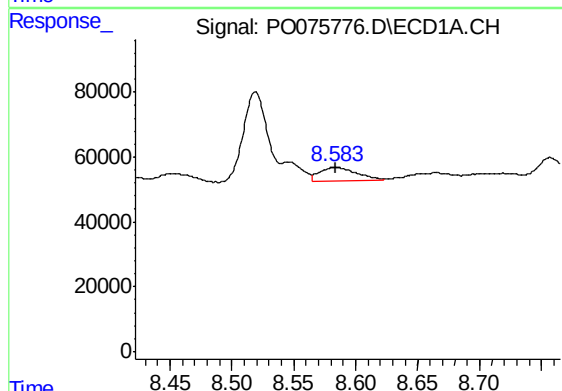
R.T.: 9.150 min
Delta R.T.: 0.011 min
Response: 65454
Conc: 12.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



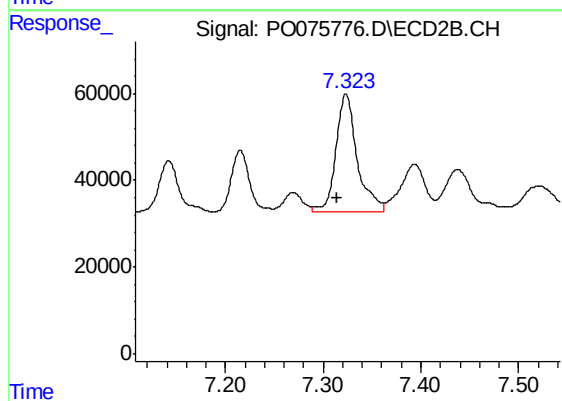
#35 AR-1260-5

R.T.: 7.874 min
Delta R.T.: 0.010 min
Response: 54826
Conc: 9.63 ng/ml



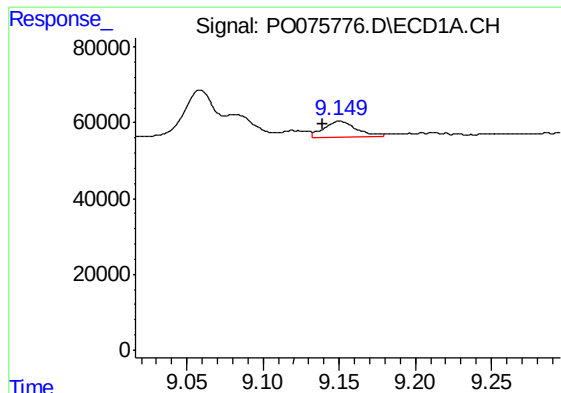
#36 AR-1262-1

R.T.: 8.583 min
Delta R.T.: 0.000 min
Response: 88587
Conc: 24.58 ng/ml



#36 AR-1262-1

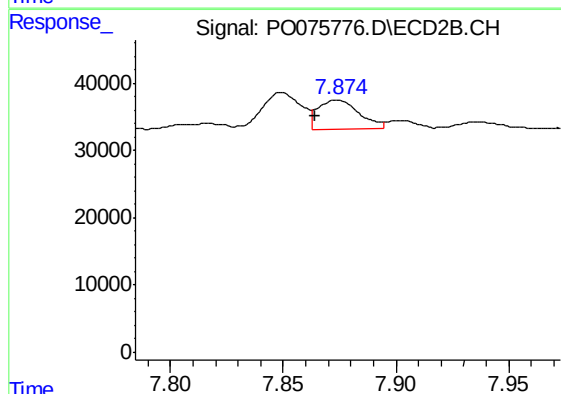
R.T.: 7.323 min
Delta R.T.: 0.009 min
Response: 410874
Conc: 196.16 ng/ml



#37 AR-1262-2

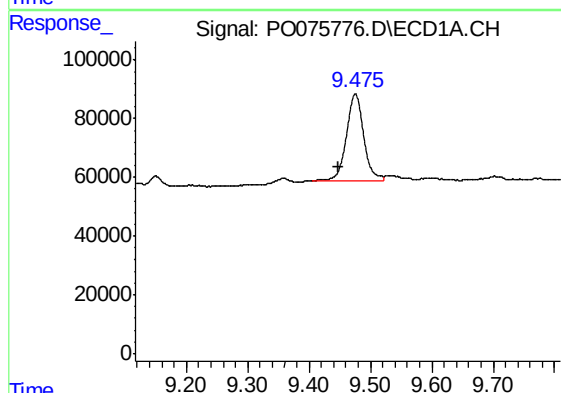
R.T.: 9.150 min
Delta R.T.: 0.011 min
Response: 65454
Conc: 10.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



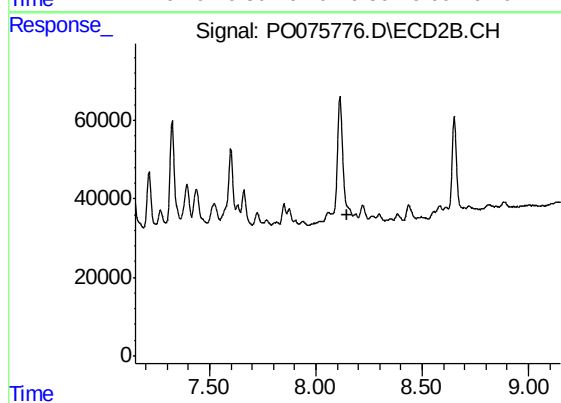
#37 AR-1262-2

R.T.: 7.874 min
Delta R.T.: 0.010 min
Response: 54826
Conc: 7.91 ng/ml



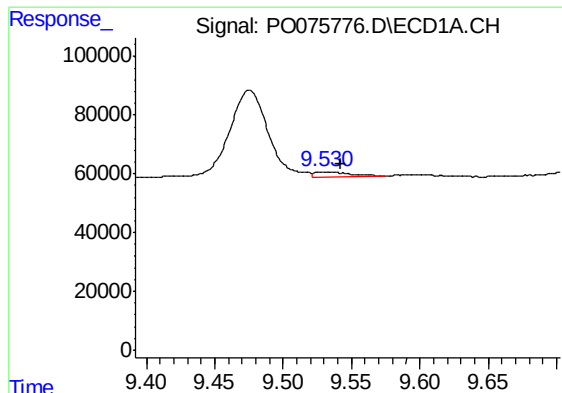
#38 AR-1262-3

R.T.: 9.475 min
Delta R.T.: 0.027 min
Response: 589326
Conc: 135.18 ng/ml



#38 AR-1262-3

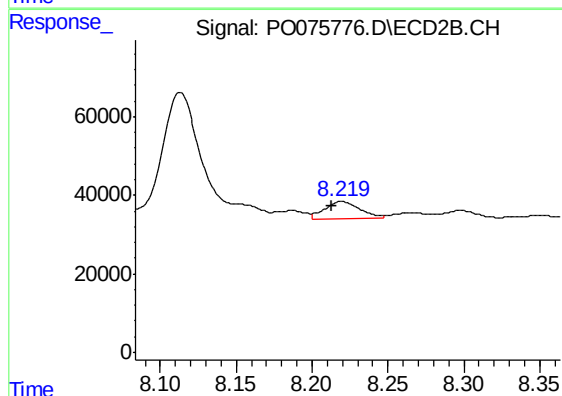
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#39 AR-1262-4

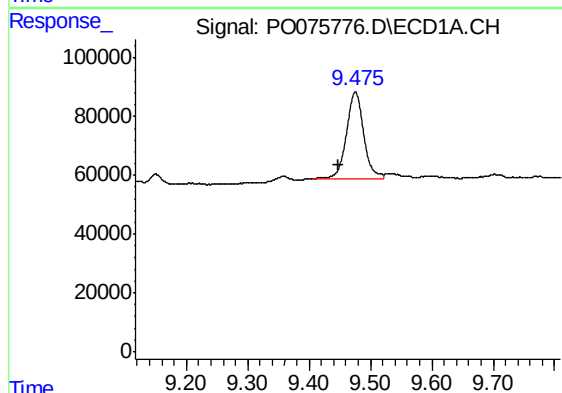
R.T.: 9.532 min
Delta R.T.: -0.010 min
Response: 32488
Conc: 9.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



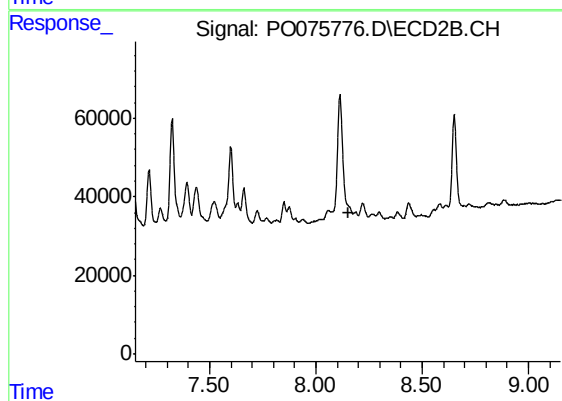
#39 AR-1262-4

R.T.: 8.220 min
Delta R.T.: 0.006 min
Response: 69685
Conc: 13.83 ng/ml



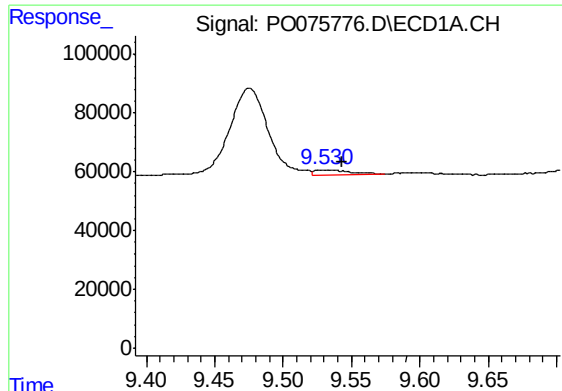
#41 AR-1268-1

R.T.: 9.475 min
Delta R.T.: 0.028 min
Response: 589326
Conc: 85.29 ng/ml



#41 AR-1268-1

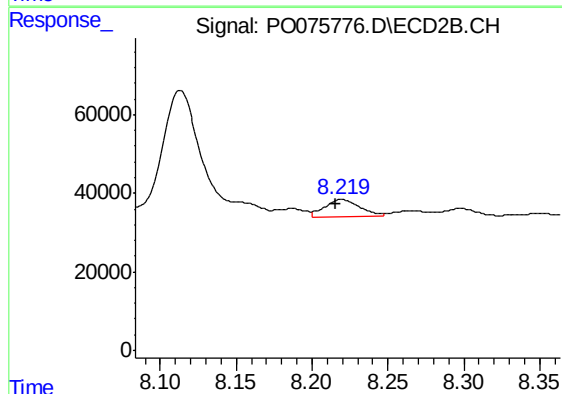
R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#42 AR-1268-2

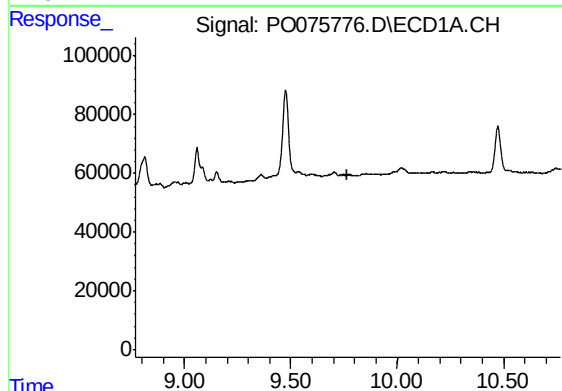
R.T.: 9.532 min
Delta R.T.: -0.011 min
Response: 32488
Conc: 5.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TRE-1138



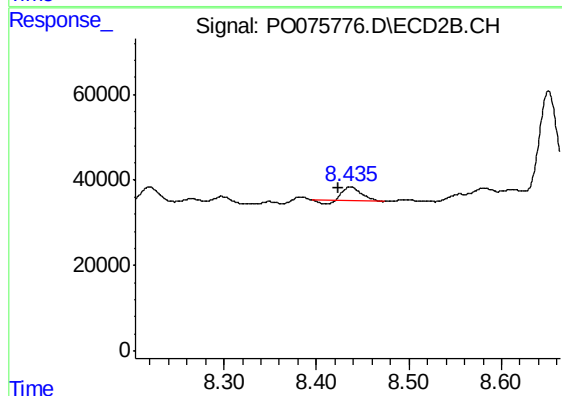
#42 AR-1268-2

R.T.: 8.220 min
Delta R.T.: 0.004 min
Response: 69685
Conc: 10.35 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.768 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.436 min
Delta R.T.: 0.013 min
Response: 43786
Conc: 7.54 ng/ml